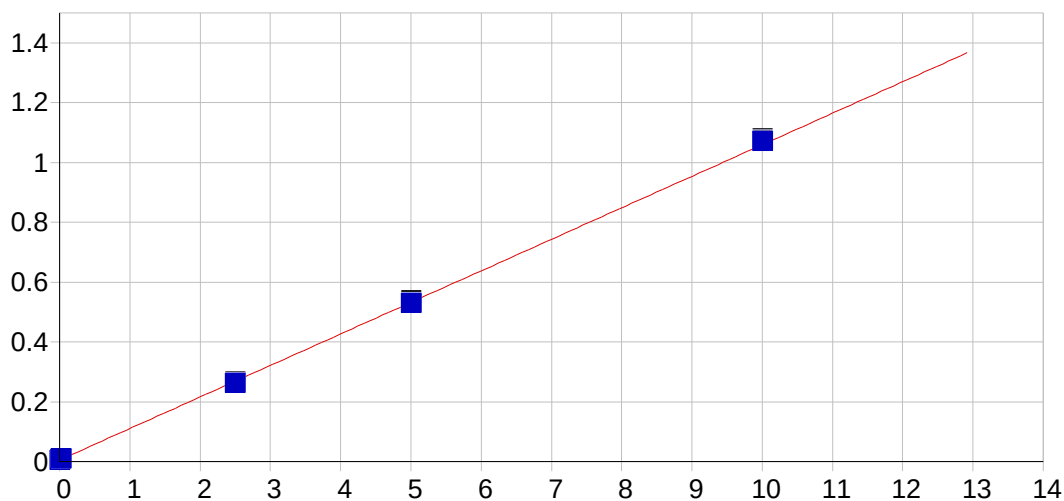




As 189.042 {479}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005063

Re-Slope: 1.000000

A1 (Gain): 0.105411

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999882

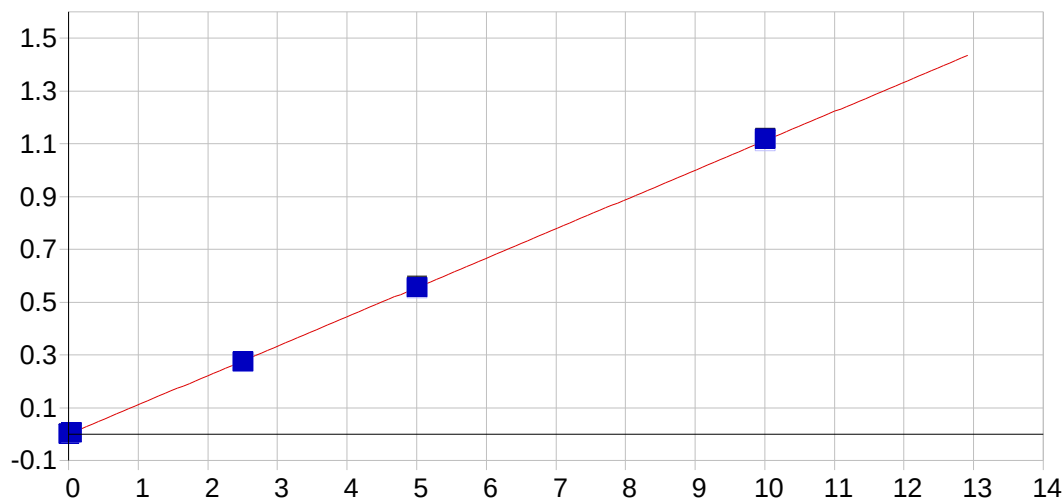
Status: OK.

Std Error of Est: 0.000039

Predicted MDL: 0.004901

Predicted MQL: 0.016337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00506	.000	1
S1	.02000	.02520	.005	26.0	.00779	.001	1
S3	2.5000	2.4361	-.064	-2.56	.26297	.001	1
S4	5.0000	4.9631	-.037	-.738	.53048	.006	1
S5	10.000	10.095	.095	.955	1.0737	.005	1



TI 190.856 {477}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

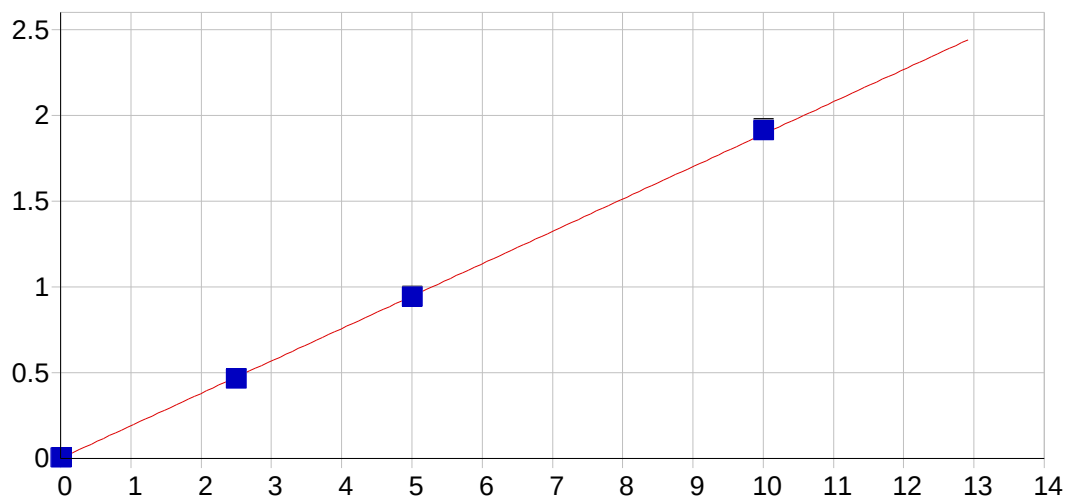
Weighting: 1/Conc

A0 (Offset): -0.000558

Re-Slope: 1.000000

A1 (Gain): 0.111157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003048
 Predicted MQL: 0.010160

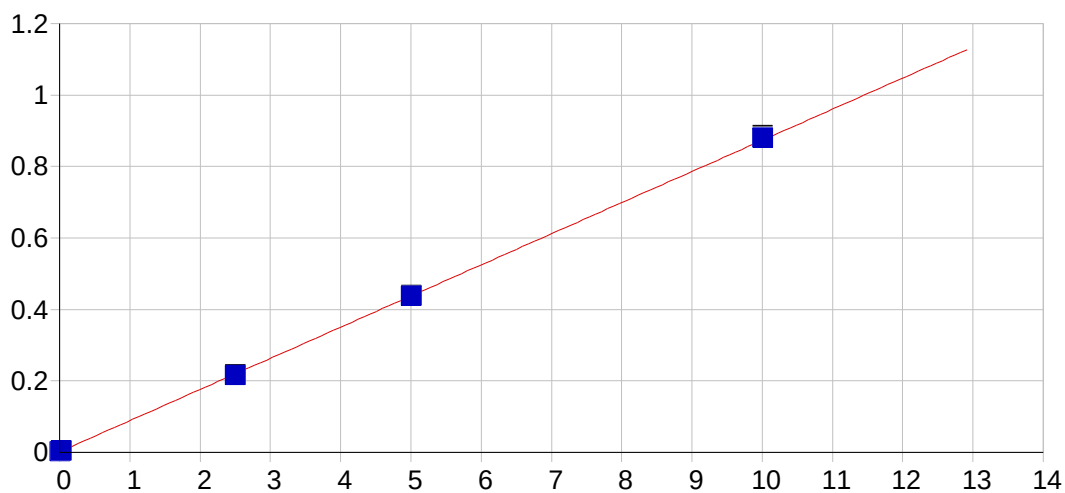
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.000	1
S1	.04000	.03929	-.001	-1.76	.00372	.000	1
S3	2.5000	2.4613	-.039	-1.55	.27059	.001	1
S4	5.0000	4.9910	-.009	-.181	.54933	.005	1
S5	10.000	10.048	.048	.484	1.1066	.005	1



Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002004 Re-Slope: 1.000000
 A1 (Gain): 0.188795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002756
 Predicted MQL: 0.009187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00200	.000	1
S1	.01200	.01162	-.000	-3.20	.00421	.000	1
S3	2.5000	2.4317	-.068	-2.73	.46140	.001	1
S4	5.0000	4.9590	-.041	-.821	.93885	.006	1
S5	10.000	10.110	.110	1.10	1.9119	.008	1

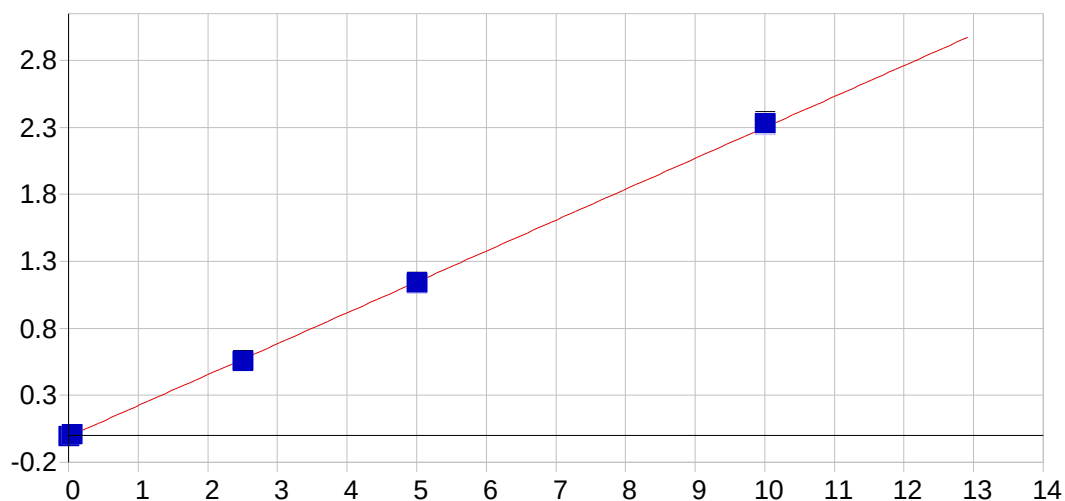


Se 196.090 {472}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001845 Re-Slope: 1.000000
 A1 (Gain): 0.087144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.006402
 Predicted MQL: 0.021341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00185	.000	1
S1	.02000	.01026	-.010	-48.7	.00275	.000	1
S3	2.5000	2.4375	-.063	-2.50	.21439	.002	1
S4	5.0000	4.9951	-.005	-.098	.43741	.002	1
S5	10.000	10.077	.077	.772	.88057	.005	1



Sb 206.833 {463}

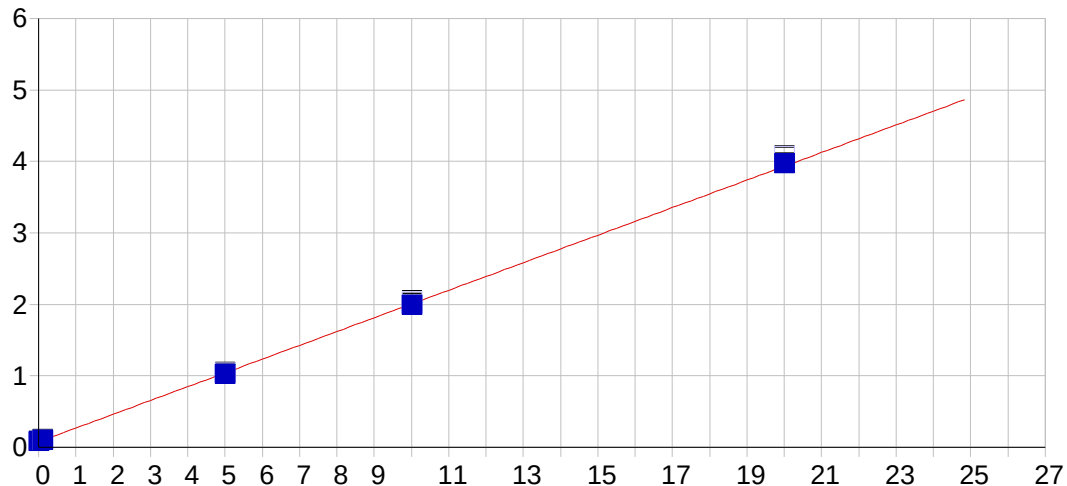
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007106 Re-Slope: 1.000000
 A1 (Gain): 0.230766 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902
 Std Error of Est: 0.000123
 Predicted MDL: 0.003038
 Predicted MQL: 0.010128

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00711	.000	1
S1	.05000	.04751	-.002	-4.97	.00382	.001	1
S3	2.5000	2.4367	-.063	-2.53	.55167	.001	1
S4	5.0000	4.9538	-.046	-.924	1.1290	.005	1
S5	10.000	10.112	.112	1.12	2.3123	.015	1



AI 396.152 { 85}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

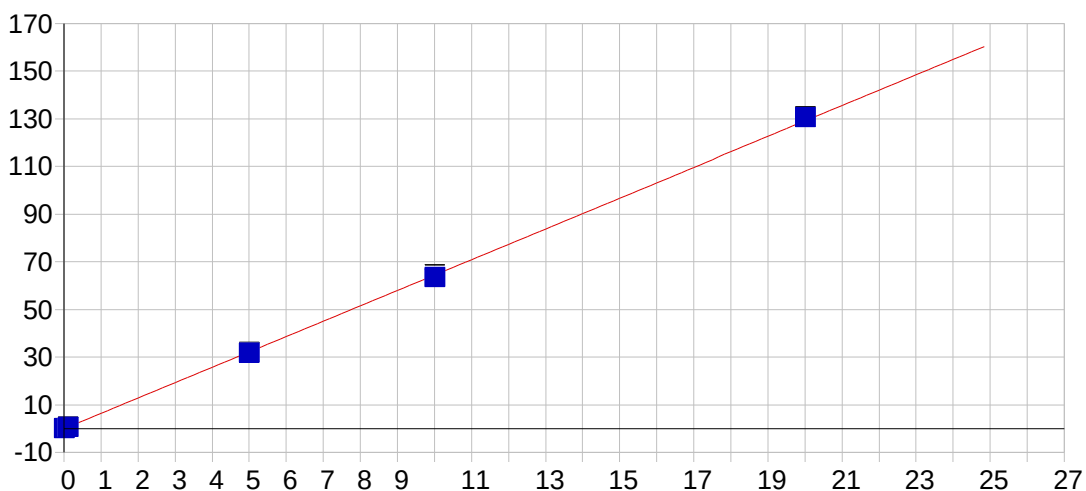
Weighting: 1/Conc

A0 (Offset): 0.077153
 A1 (Gain): 0.192757
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877
 Std Error of Est: 0.000237
 Predicted MDL: 0.010590
 Predicted MQL: 0.035302

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	.07715	.003	1
S1	.10000	.11892	.019	18.9	.10152	.004	1
S3	5.0000	4.8828	-.117	-2.34	1.0429	.006	1
S4	10.000	9.9058	-.094	-.942	2.0358	.017	1
S5	20.000	20.192	.192	.958	4.0676	.009	1

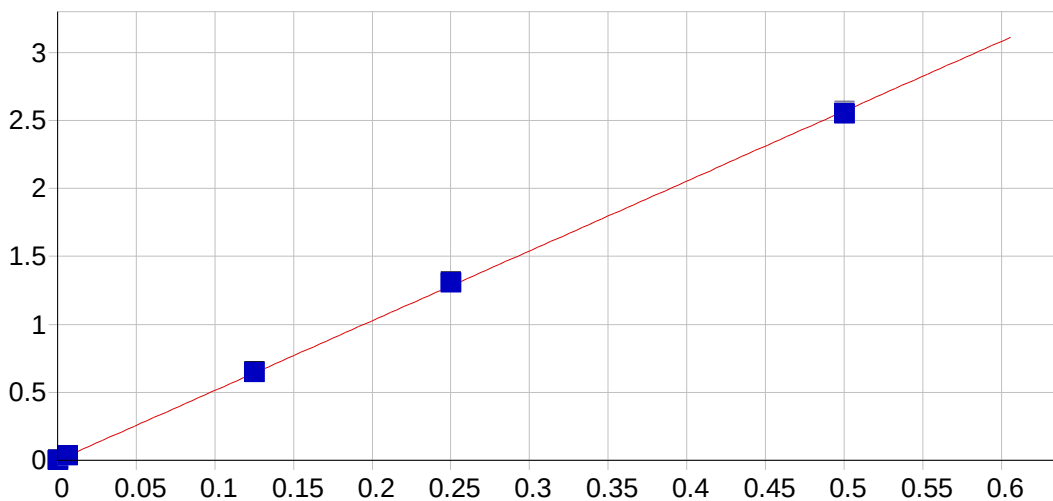


Ba 493.409 { 68}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.139525 Re-Slope: 1.000000
 A1 (Gain): 6.459925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.006534
 Predicted MDL: 0.001288
 Predicted MQL: 0.004295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.13953	.013	1
S1	.10000	.10288	.003	2.88	.52520	.014	1
S3	5.0000	4.9234	-.077	-1.53	31.667	.114	1
S4	10.000	9.8475	-.153	-1.53	63.478	1.07	1
S5	20.000	20.226	.226	1.13	130.53	.197	1



Be 234.861 {144}

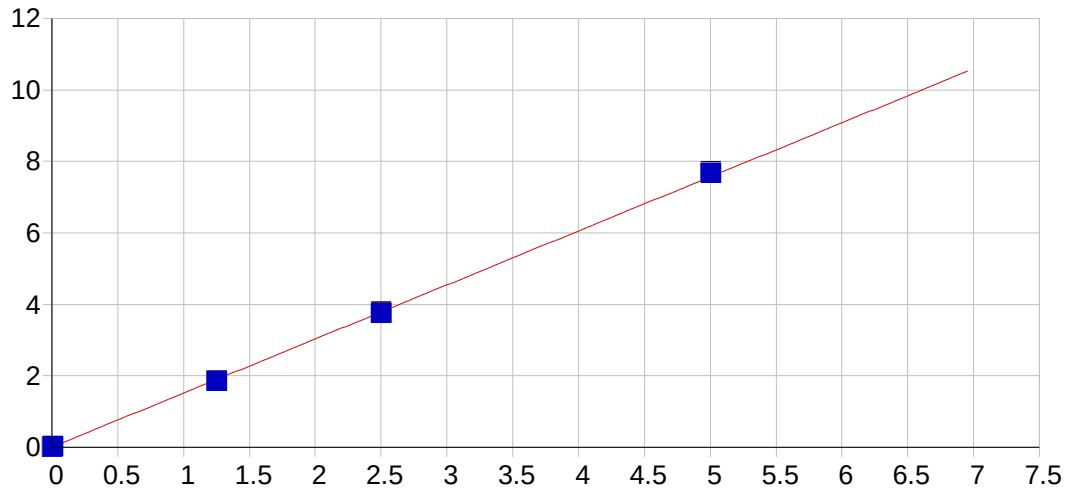
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000415 Re-Slope: 1.000000
 A1 (Gain): 5.133998 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947
 Std Error of Est: 0.000158
 Predicted MDL: 0.000134
 Predicted MQL: 0.000445

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.00600	.00627	.000	4.47	.03284	.001	1
S3	.12500	.12522	.000	.176	.64636	.004	1
S4	.25000	.25354	.004	1.41	1.3082	.006	1
S5	.50000	.49597	-.004	-.805	2.5590	.007	1



Cd 226.502 {449}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

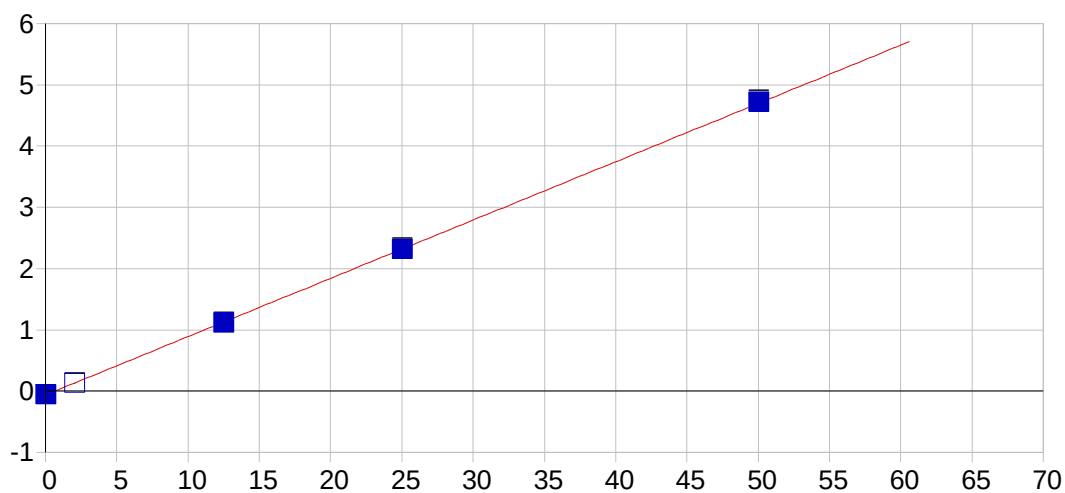
Weighting: 1/Conc

A0 (Offset): 0.004896
 A1 (Gain): 1.512765
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862
 Std Error of Est: 0.000235
 Predicted MDL: 0.000270
 Predicted MQL: 0.000900

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	.00490	.000	1
S1	.00600	.00671	.001	11.8	.01510	.000	1
S3	1.2500	1.2144	-.036	-2.85	1.8434	.006	1
S4	2.5000	2.4678	-.032	-1.29	3.7409	.041	1
S5	5.0000	5.0671	.067	1.34	7.6758	.032	1

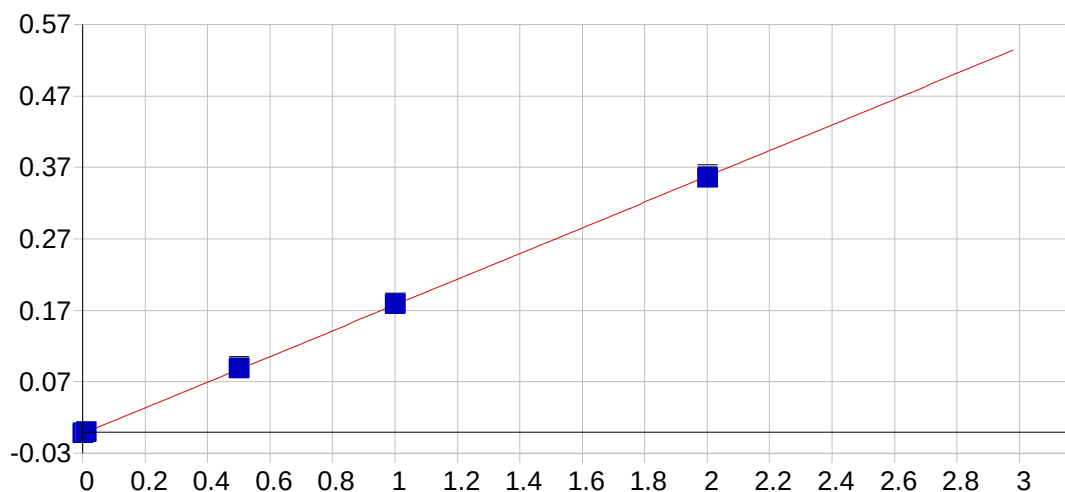


Ca 373.690 { 90}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.061818 Re-Slope: 1.000000
 A1 (Gain): 0.095155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.023772
 Predicted MQL: 0.079240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.06182	.002	1
S2	2.0000	2.0023	.002	.113	.12871	.003	1
S3	12.500	12.319	-.181	-1.45	1.1110	.007	1
S4	25.000	24.940	-.060	-.239	2.3126	.017	1
S5	50.000	50.239	.239	.478	4.7212	.025	1



Cr 267.716 {126}

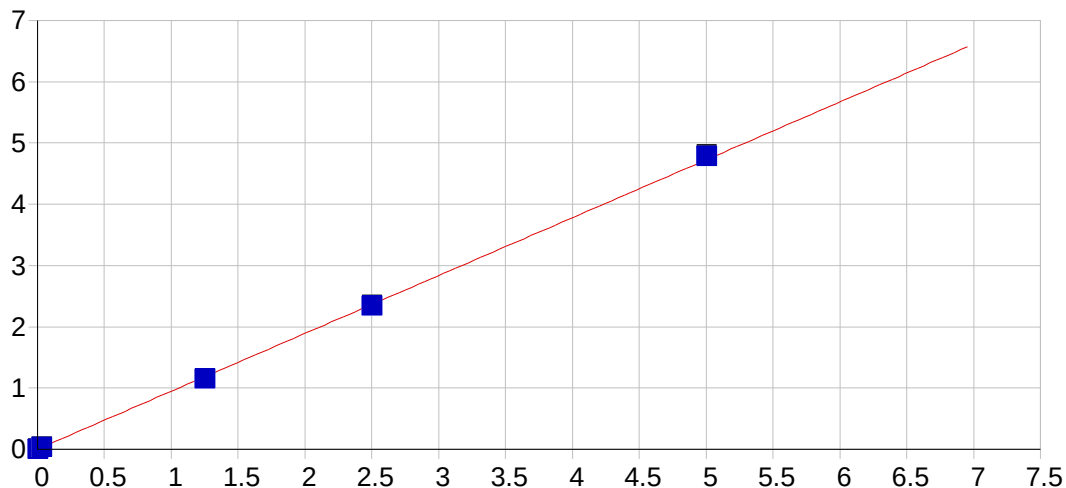
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002624 Re-Slope: 1.000000
 A1 (Gain): 0.180073 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903
 Std Error of Est: 0.000019
 Predicted MDL: 0.001169
 Predicted MQL: 0.003896

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00262	.000	1
S1	.01000	.01224	.002	22.4	-.00038	.000	1
S3	.50000	.50571	.006	1.14	.08939	.001	1
S4	1.0000	1.0059	.006	.587	.18041	.000	1
S5	2.0000	1.9862	-.014	-.692	.35883	.001	1



Co 228.616 {448}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

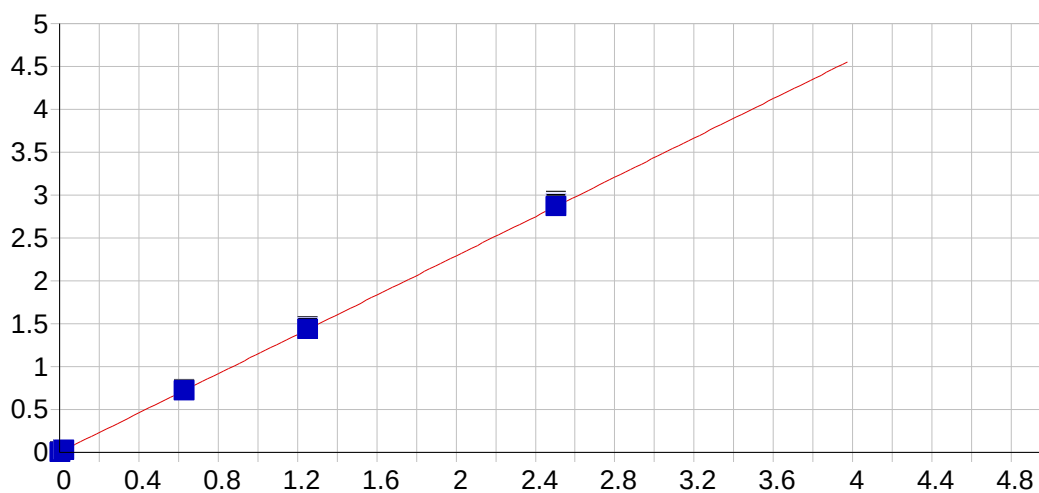
Weighting: 1/Conc

A0 (Offset): 0.003931
 A1 (Gain): 0.944342
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860
 Std Error of Est: 0.000330
 Predicted MDL: 0.000460
 Predicted MQL: 0.001534

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00393	.000	1
S1	.03000	.02970	-.000	-1.00	.03164	.000	1
S3	1.2500	1.2107	-.039	-3.14	1.1430	.003	1
S4	2.5000	2.4724	-.028	-1.10	2.3302	.012	1
S5	5.0000	5.0672	.067	1.34	4.7721	.016	1

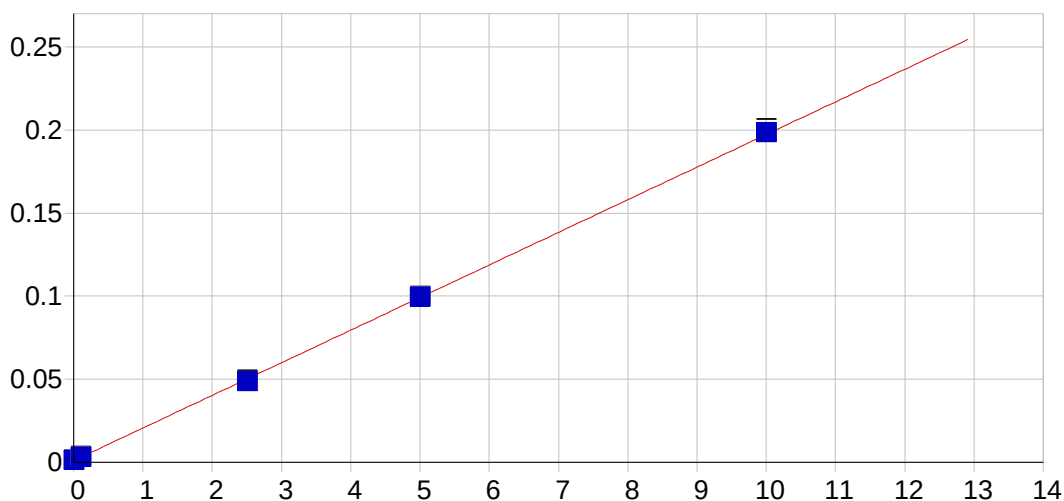


Cu 224.700 {450}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002058 Re-Slope: 1.000000
 A1 (Gain): 1.144961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000718
 Predicted MQL: 0.002392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00206	.000	1
S1	.02000	.02093	.001	4.67	.02632	.001	1
S3	.62500	.62458	-.000	-.067	.72745	.003	1
S4	1.2500	1.2502	.000	.012	1.4540	.008	1
S5	2.5000	2.4993	-.001	-.027	2.9048	.017	1



Fe 240.488 {140}

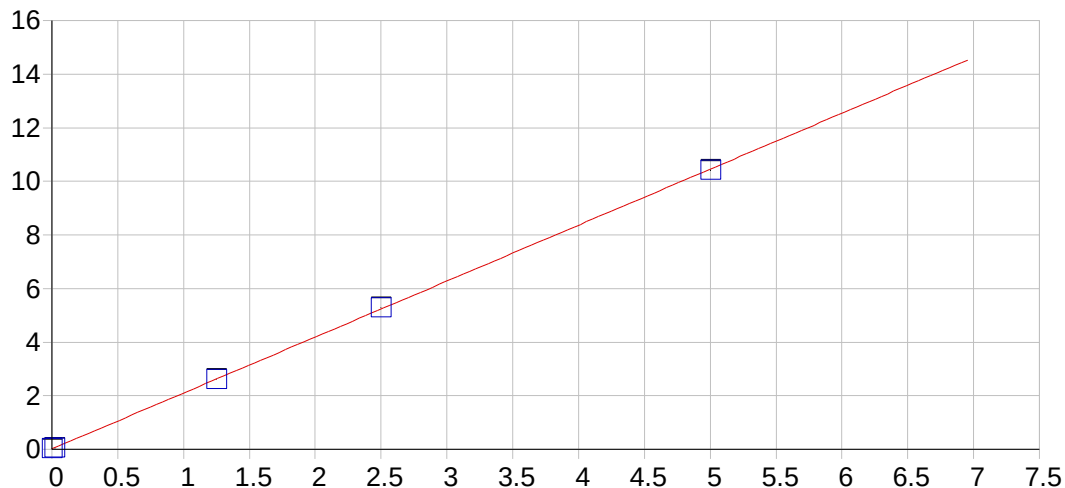
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.019625 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869
 Std Error of Est: 0.000017
 Predicted MDL: 0.007000
 Predicted MQL: 0.023334

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00101	.000	1
S1	.10000	.11187	.012	11.9	.00320	.000	1
S3	2.5000	2.4166	-.083	-3.34	.04845	.001	1
S4	5.0000	5.0090	.009	.180	.09934	.000	1
S5	10.000	10.063	.063	.626	.19854	.002	1



Mn 257.610 {131}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

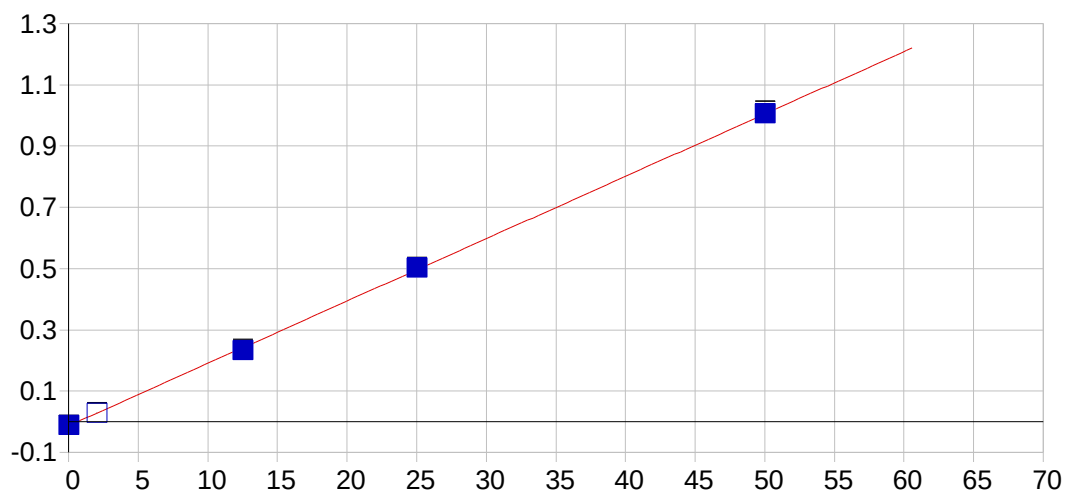
Weighting: 1/Conc

A0 (Offset): 0.012510
 A1 (Gain): 2.087957
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970
 Std Error of Est: 0.000278
 Predicted MDL: 0.000387
 Predicted MQL: 0.001289

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	.01251	.001	1
S1	.02000	.02187	.002	9.33	.05816	.001	1
S3	1.2500	1.2463	-.004	-.294	2.6148	.014	1
S4	2.5000	2.5247	.025	.988	5.2840	.007	1
S5	5.0000	4.9771	-.023	-.458	10.404	.022	1

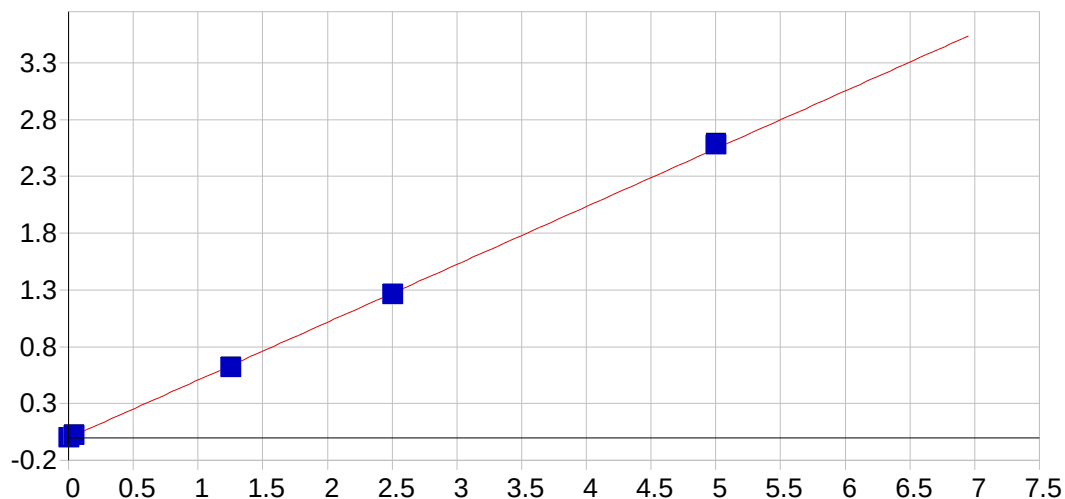


Mg 279.079 {121}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012987 Re-Slope: 1.000000
 A1 (Gain): 0.020355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.047869
 Predicted MQL: 0.159562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.01299	.002	1
S2	2.0000	2.0262	.026	1.31	.02826	.000	1
S3	12.500	12.090	-.410	-3.28	.23270	.002	1
S4	25.000	25.303	.303	1.21	.50127	.001	1
S5	50.000	50.081	.081	.163	1.0048	.008	1



Ni 231.604 {446}

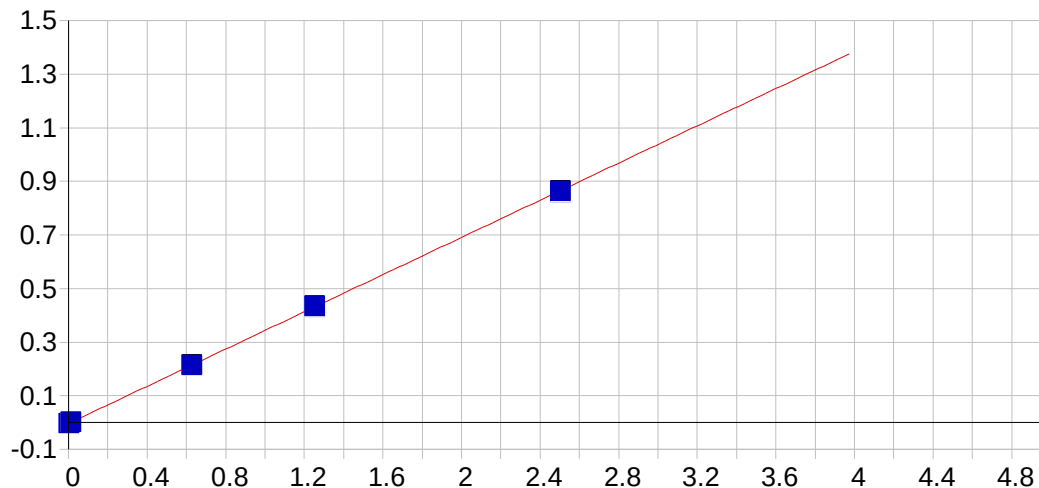
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002694 Re-Slope: 1.000000
 A1 (Gain): 0.509159 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872
 Std Error of Est: 0.000197
 Predicted MDL: 0.000968
 Predicted MQL: 0.003227

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00269	.000	1
S1	.04000	.04062	.001	1.55	.01792	.001	1
S3	1.2500	1.2123	-.038	-3.02	.61363	.001	1
S4	2.5000	2.4733	-.027	-1.07	1.2548	.003	1
S5	5.0000	5.0638	.064	1.28	2.5719	.013	1



Ag 328.068 {103}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

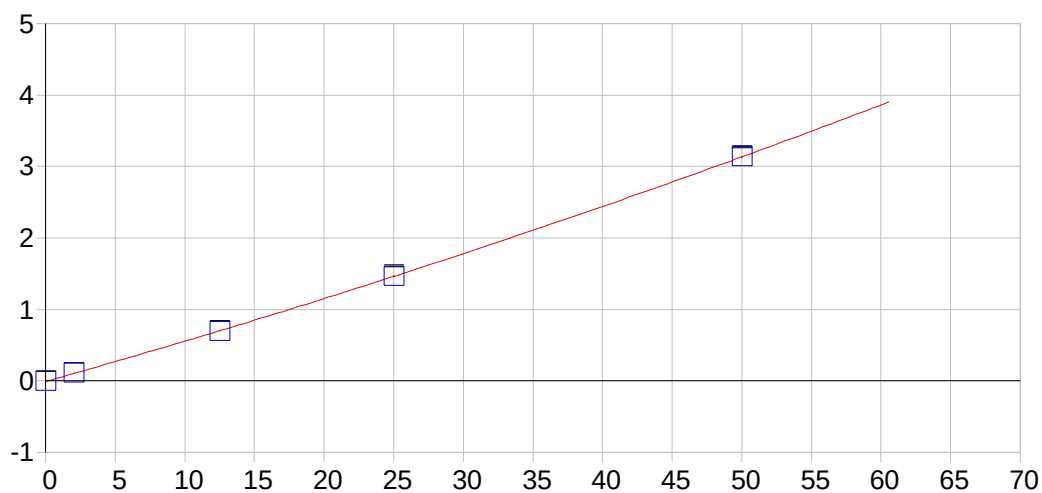
Weighting: 1/Conc

A0 (Offset): -0.003649
 A1 (Gain): 0.347080
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993
 Std Error of Est: 0.000011
 Predicted MDL: 0.000993
 Predicted MQL: 0.003310

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	-.00365	.000	1
S1	.01000	.01056	.001	5.64	-.00004	.000	1
S3	.62500	.62366	-.001	-.214	.21106	.002	1
S4	1.2500	1.2552	.005	.418	.42851	.004	1
S5	2.5000	2.4956	-.004	-.178	.85550	.002	1

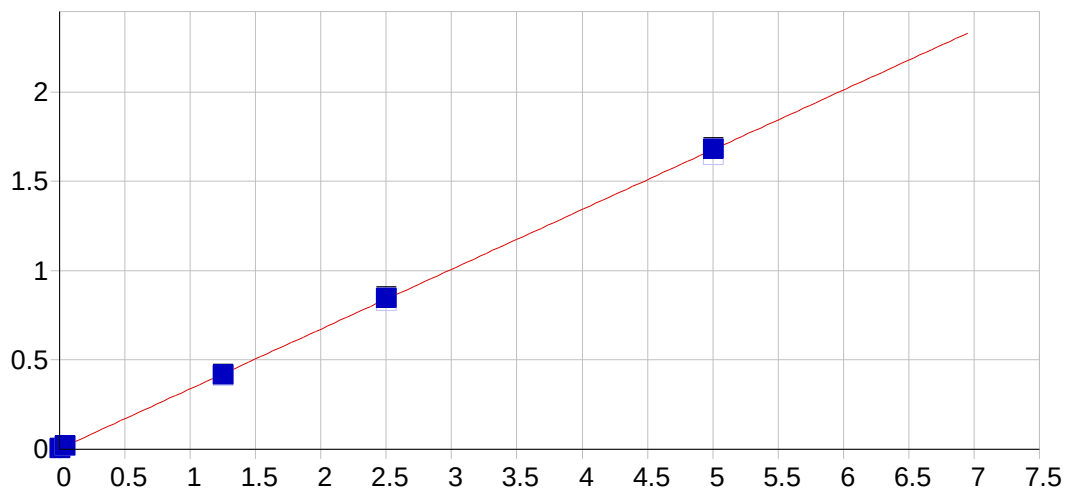


Na 589.592 { 57}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.006908 Re-Slope: 1.000000
 A1 (Gain): 0.054647 Y-int: 0.000000
 A2 (Curvature): 0.000164
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: Warning Positive Curvature
 Std Error of Est: 0.000277
 Predicted MDL: 0.020747
 Predicted MQL: 0.069156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00691	.002	1
S2	2.0000	2.0757	.076	3.78	.10723	.001	1
S3	12.500	12.356	-.144	-1.16	.69327	.004	1
S4	25.000	25.075	.075	.298	1.4663	.011	1
S5	50.000	49.994	-.006	-.011	3.1343	.013	1



V 292.402 {115}

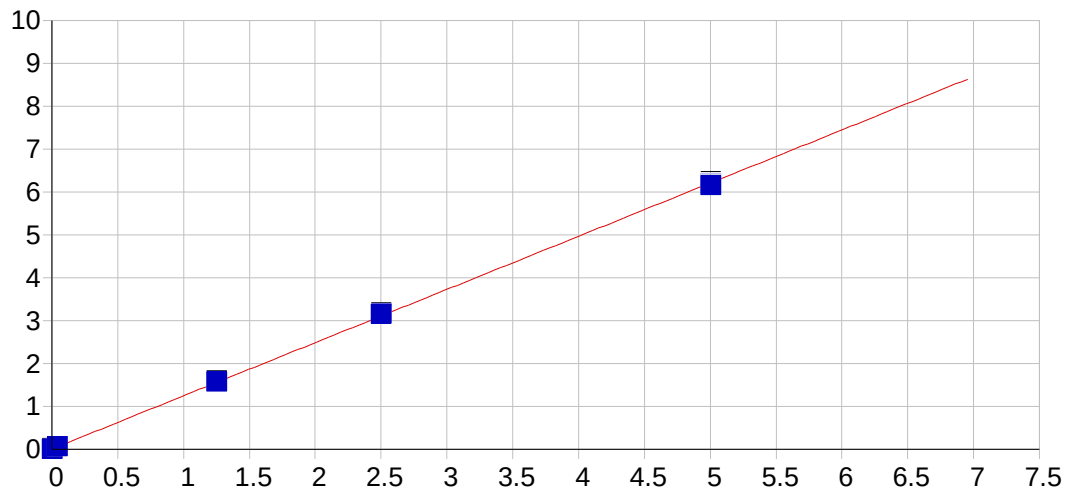
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003783 Re-Slope: 1.000000
 A1 (Gain): 0.334527 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966
 Std Error of Est: 0.000065
 Predicted MDL: 0.002869
 Predicted MQL: 0.009564

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00378	.001	1
S1	.04000	.04243	.002	6.08	.01736	.001	1
S3	1.2500	1.2289	-.021	-1.68	.40667	.003	1
S4	2.5000	2.5119	.012	.475	.82761	.008	1
S5	5.0000	5.0068	.007	.136	1.6458	.007	1



Zn 206.200 {464}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

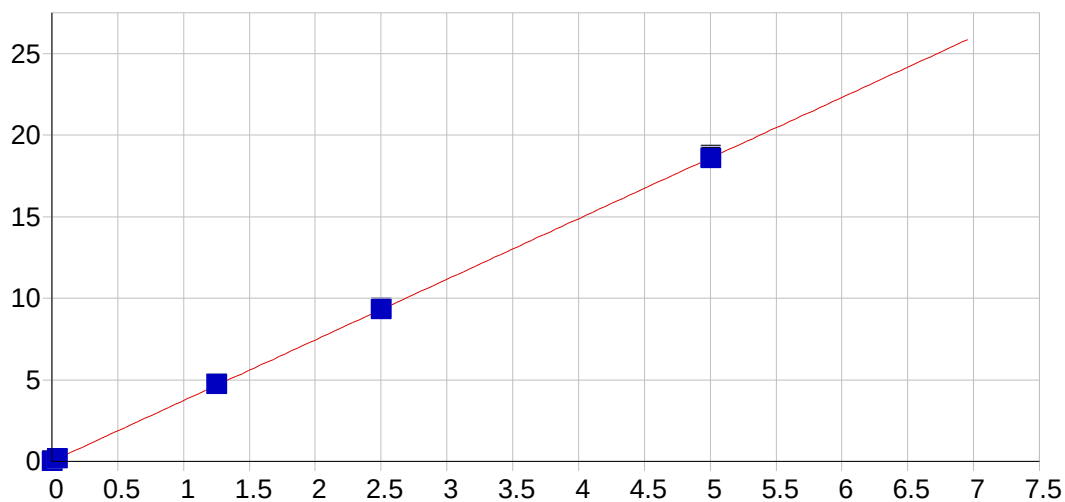
Weighting: 1/Conc

A0 (Offset): 0.006889
 A1 (Gain): 1.240291
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939
 Std Error of Est: 0.000335
 Predicted MDL: 0.000486
 Predicted MQL: 0.001621

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	.00688	.001	1
S1	.04000	.04303	.003	7.57	.06060	.001	1
S3	1.2500	1.2623	.012	.983	1.5833	.007	1
S4	2.5000	2.5294	.029	1.17	3.1656	.007	1
S5	5.0000	4.9553	-.045	-.894	6.1961	.042	1

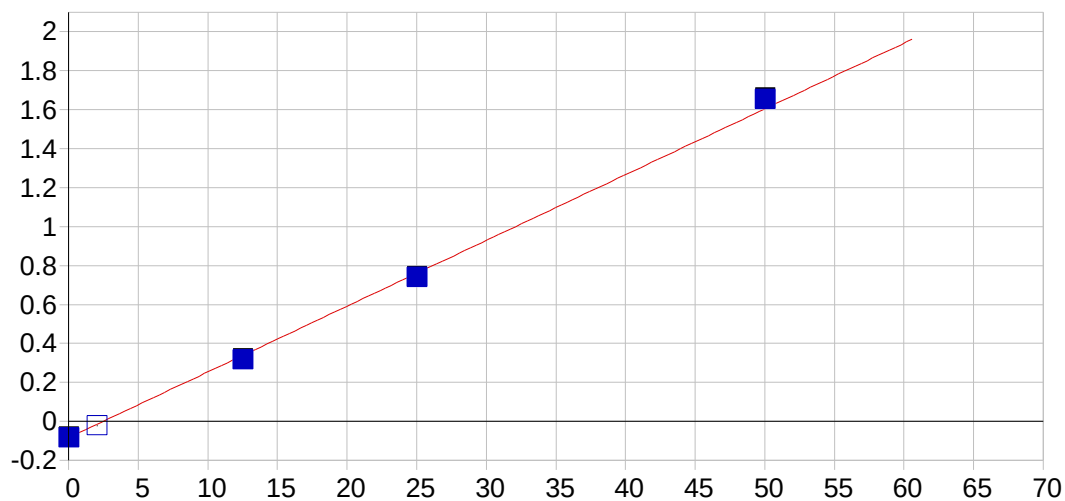


Zn 213.856 {158}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012601 Re-Slope: 1.000000
 A1 (Gain): 3.715994 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000457
 Predicted MDL: 0.000588
 Predicted MQL: 0.001961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01259	.002	1
S1	.04000	.04210	.002	5.25	.17008	.003	1
S3	1.2500	1.2605	.010	.840	4.7289	.005	1
S4	2.5000	2.4993	-.001	-.028	9.3646	.017	1
S5	5.0000	4.9881	-.012	-.238	18.678	.057	1



K 766.490 {44}

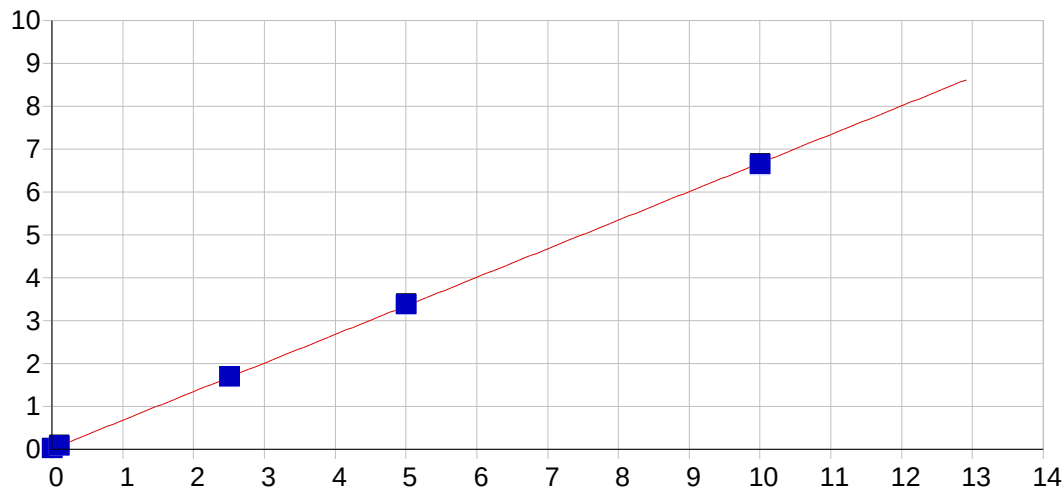
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.083813 Re-Slope: 1.000000
 A1 (Gain): 0.033753 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999411
 Std Error of Est: 0.000631
 Predicted MDL: 0.043516
 Predicted MQL: 0.145053

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	-.08380	.002	1
S2	2.0000	1.8346	-.165	-8.27	-.02189	.001	1
S3	12.500	11.836	-.664	-5.31	.31474	.004	1
S4	25.000	24.393	-.607	-2.43	.73762	.004	1
S5	50.000	51.437	1.44	2.87	1.6486	.006	1



B 249.678 {135}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

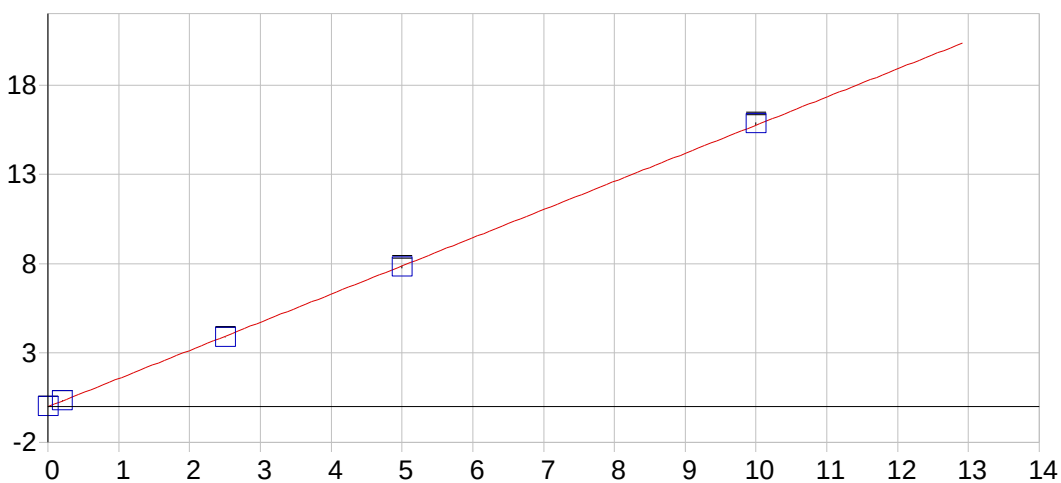
Weighting: 1/Conc

A0 (Offset): 0.011209
 A1 (Gain): 0.666510
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000275
 Predicted MDL: 0.001229
 Predicted MQL: 0.004097

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	.01120	.001	1
S1	.10000	.10502	.005	5.02	.08084	.002	1
S3	2.5000	2.5094	.009	.375	1.6781	.003	1
S4	5.0000	5.0441	.044	.882	3.3619	.018	1
S5	10.000	9.9415	-.058	-.585	6.6148	.016	1

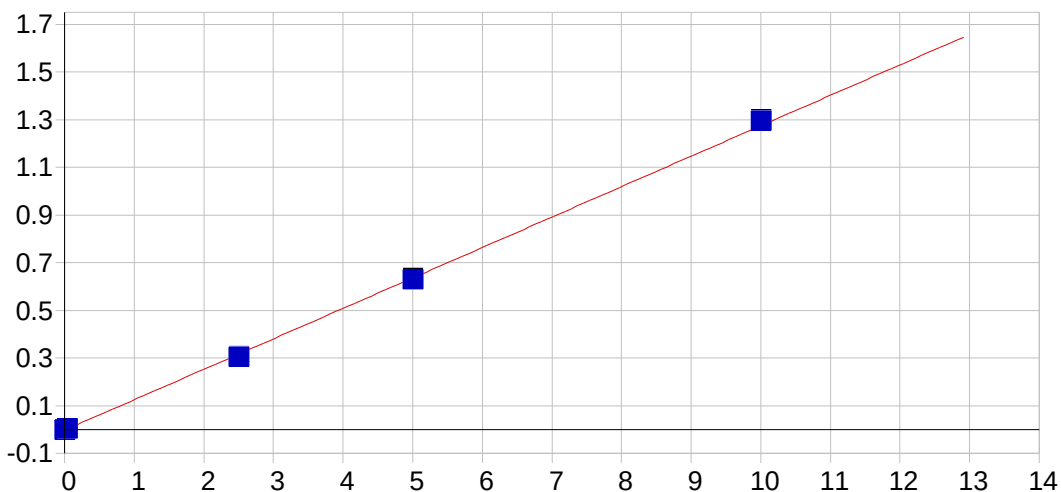


Mo 202.030 {467}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004381 Re-Slope: 1.000000
 A1 (Gain): 1.575990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.001149
 Predicted MDL: 0.000475
 Predicted MQL: 0.001582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00440	.001	1
S1	.20000	.21210	.012	6.05	.32989	.002	1
S3	2.5000	2.4707	-.029	-1.17	3.8893	.011	1
S4	5.0000	4.9649	-.035	-.702	7.8202	.084	1
S5	10.000	10.052	.052	.524	15.838	.085	1



Sn 189.989 {478}

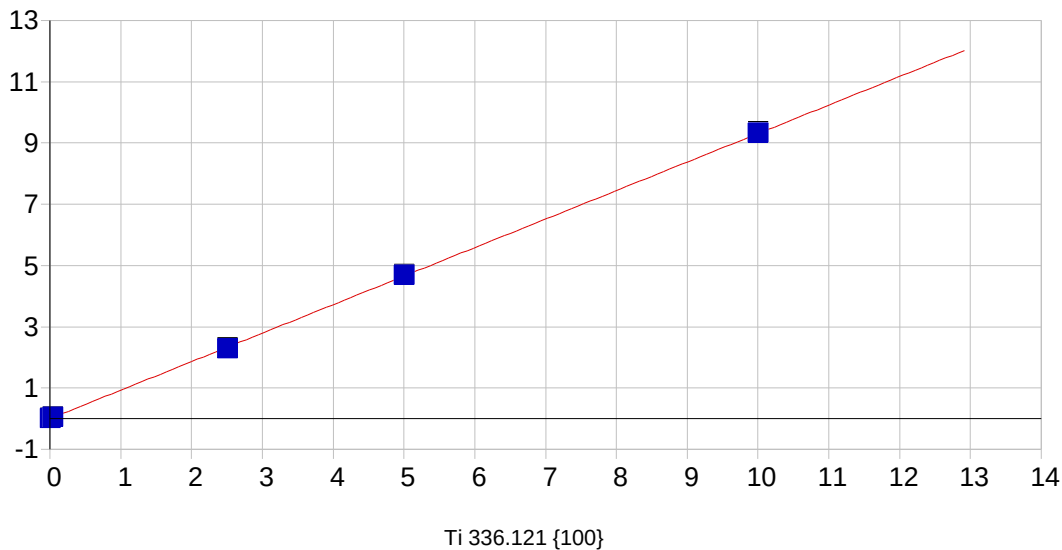
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002952 Re-Slope: 1.000000
 A1 (Gain): 0.127720 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803
 Std Error of Est: 0.000087
 Predicted MDL: 0.001924
 Predicted MQL: 0.006414

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00295	.000	1
S1	.04000	.03746	-.003	-6.34	.00183	.000	1
S3	2.5000	2.4037	-.096	-3.85	.30423	.002	1
S4	5.0000	4.9433	-.057	-1.13	.62878	.004	1
S5	10.000	10.156	.156	1.56	1.2949	.004	1



Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

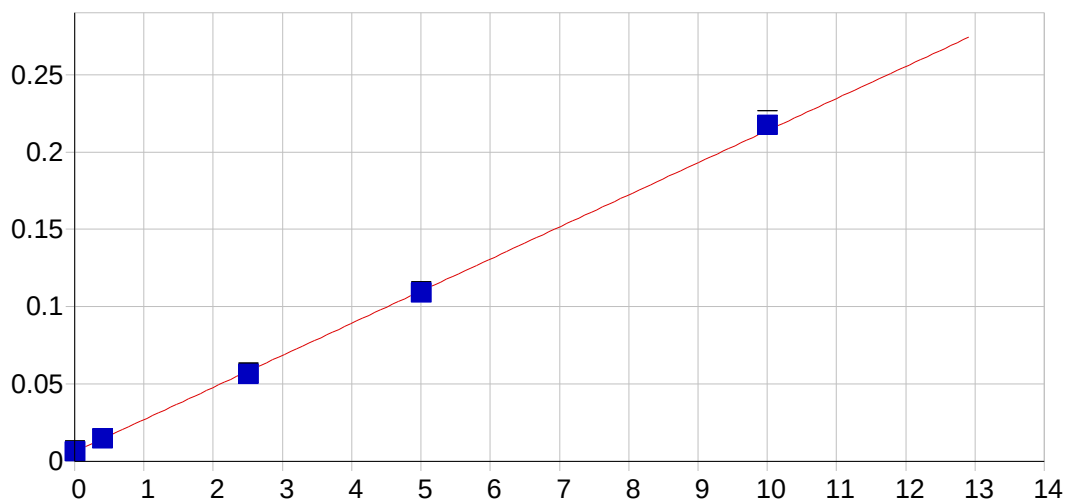
Weighting: 1/Conc

A0 (Offset): -0.000562
 A1 (Gain): 0.930961
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961
 Std Error of Est: 0.000281
 Predicted MDL: 0.001570
 Predicted MQL: 0.005234

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	-.00056	.001	1
S1	.04000	.04099	.001	2.47	.03758	.001	1
S3	2.5000	2.4467	-.053	-2.13	2.2770	.020	1
S4	5.0000	5.0274	.027	.547	4.6792	.026	1
S5	10.000	10.025	.025	.249	9.3311	.029	1

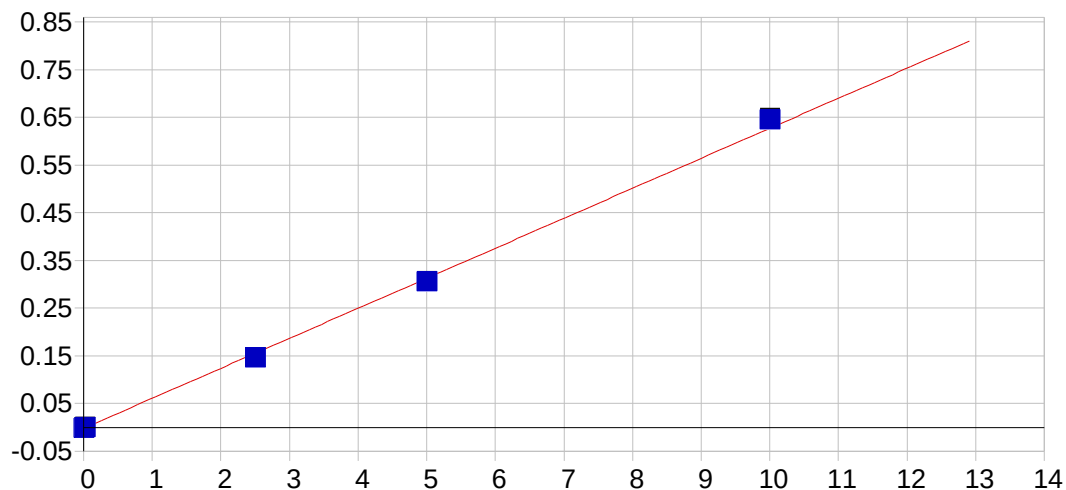


Si 288.158 {117}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006294 Re-Slope: 1.000000
 A1 (Gain): 0.020749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.011715
 Predicted MQL: 0.039050

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00629	.000	1
S1	.40000	.38966	-.010	-2.59	.01438	.000	1
S3	2.5000	2.4001	-.100	-4.00	.05604	.001	1
S4	5.0000	4.9396	-.060	-1.21	.10867	.001	1
S5	10.000	10.171	.171	1.71	.21710	.003	1



P 177.495 {490}

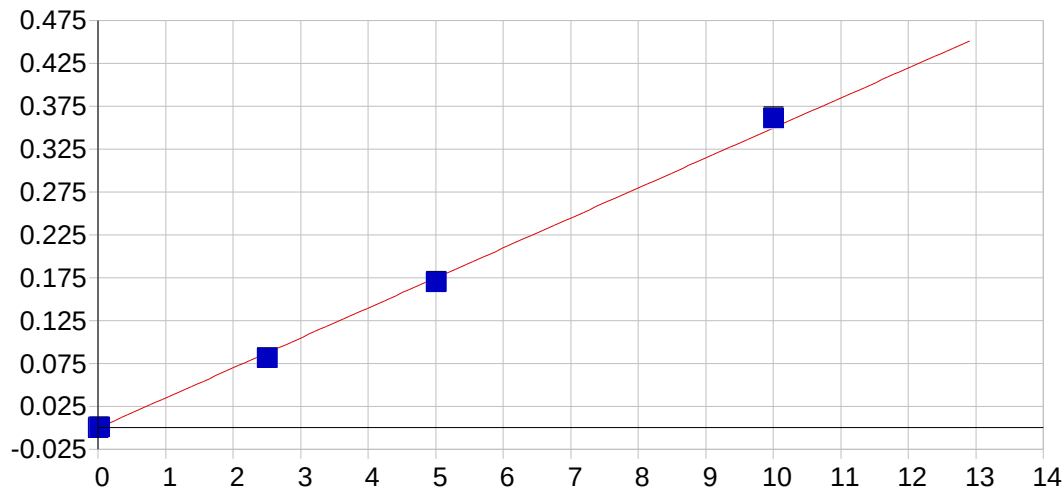
Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001693 Re-Slope: 1.000000
 A1 (Gain): 0.062911 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999383
 Std Error of Est: 0.000053
 Predicted MDL: 0.003617
 Predicted MQL: 0.012056

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00169	.000	1
S1	.02000	.01705	-.003	-14.7	-.00062	.000	1
S3	2.5000	2.3393	-.161	-6.43	.14525	.000	1
S4	5.0000	4.8811	-.119	-2.38	.30493	.000	1
S5	10.000	10.283	.283	2.83	.64428	.002	1



S 182.034 {485}

Date of Fit: 5/27/2020 17:56:08

Type of Fit: Linear

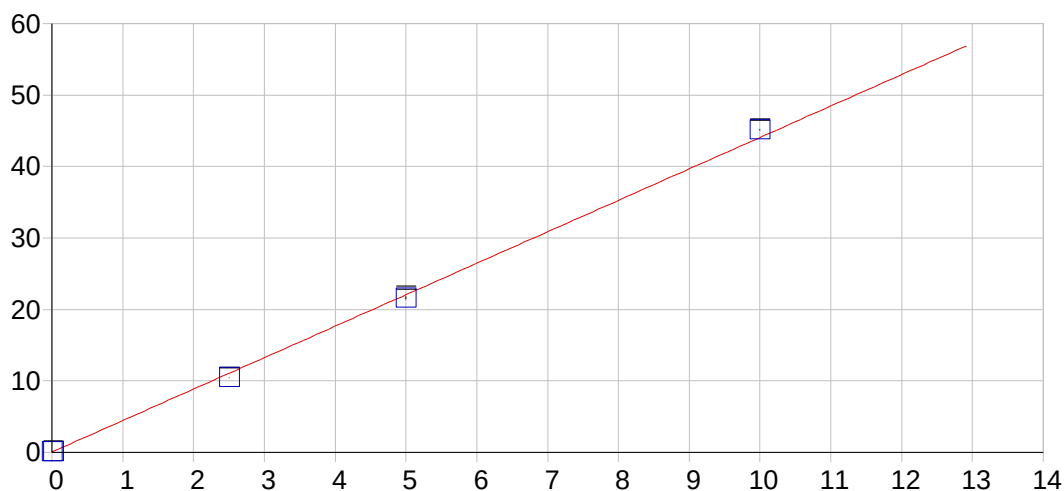
Weighting: 1/Conc

A0 (Offset): -0.000141
 A1 (Gain): 0.034973
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999254
 Std Error of Est: 0.000033
 Predicted MDL: 0.007370
 Predicted MQL: 0.024568

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	-.00014	.000	1
S1	.02000	.01704	-.003	-14.8	.00042	.000	1
S3	2.5000	2.3269	-.173	-6.92	.08093	.001	1
S4	5.0000	4.8629	-.137	-2.74	.16931	.001	1
S5	10.000	10.313	.313	3.13	.35928	.002	1

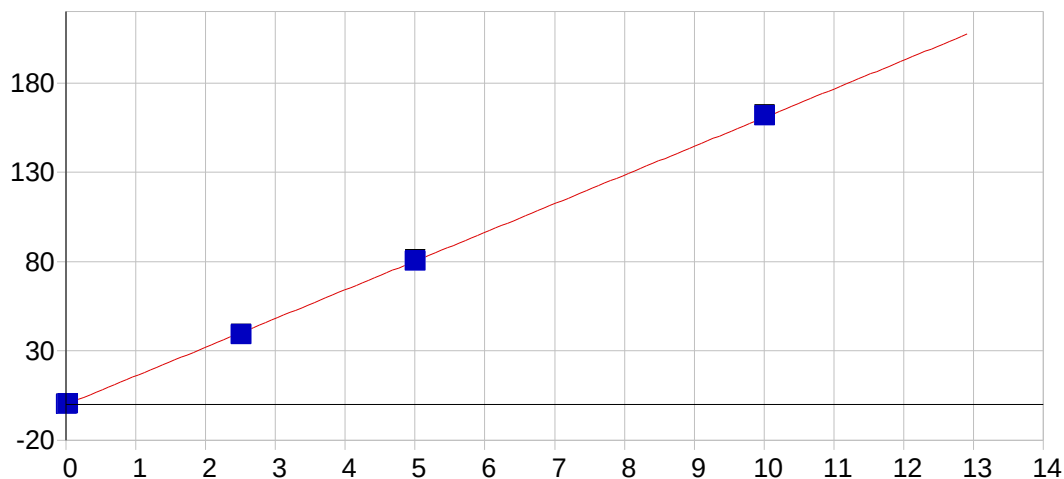


Li 670.784 { 50}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.053730 Re-Slope: 1.000000
 A1 (Gain): 4.401249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999551 Status: OK.
 Std Error of Est: 0.003188
 Predicted MDL: 0.001211
 Predicted MQL: 0.004037

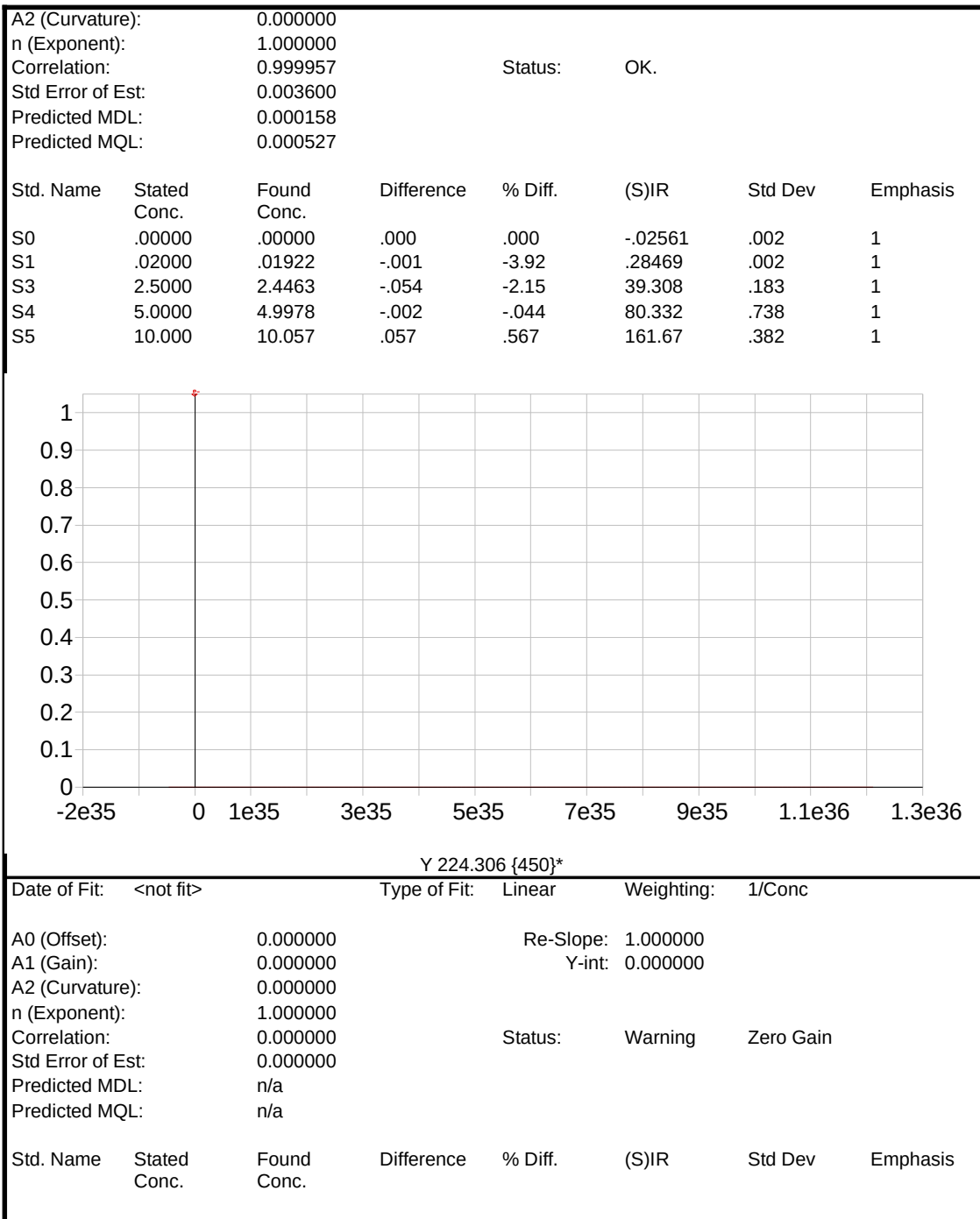
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.05374	.003	1
S5	10.000	10.242	.242	2.42	45.130	.055	1
S4	5.0000	4.8985	-.101	-2.03	21.613	.204	1
S3	2.5000	2.3621	-.138	-5.52	10.450	.041	1
S1	.02000	.01774	-.002	-11.3	.13183	.005	1

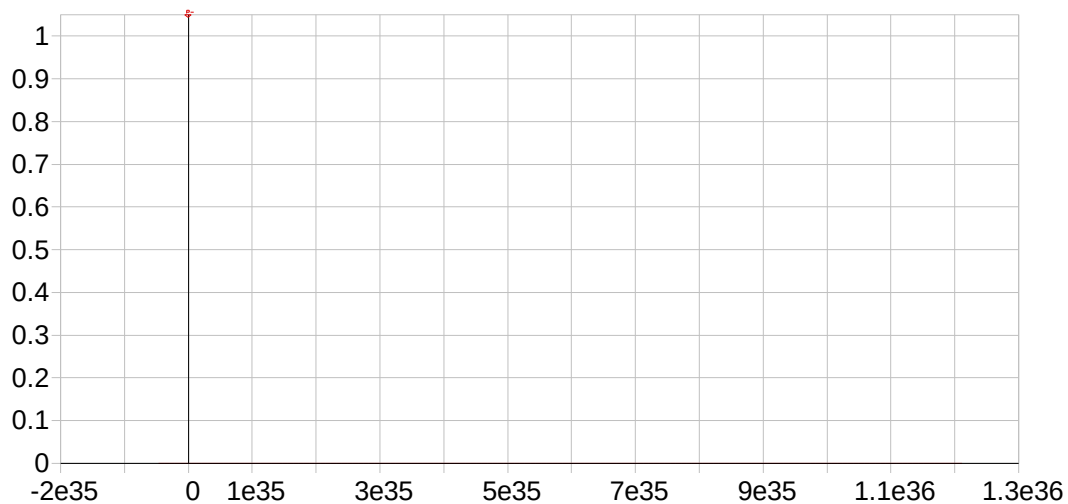


Sr 407.771 { 83}

Date of Fit: 5/27/2020 17:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.025630 Re-Slope: 1.000000
 A1 (Gain): 16.061799 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

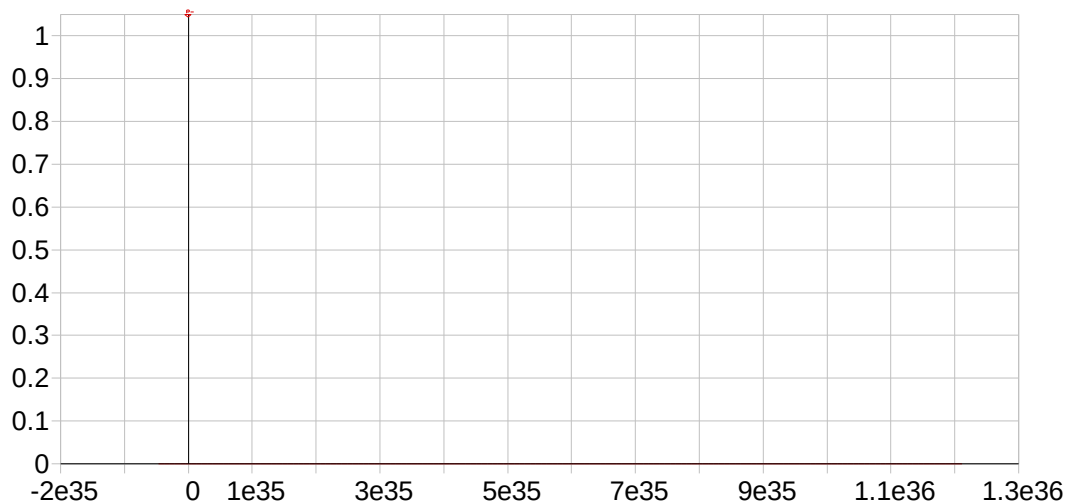
Status: Warning Zero Gain

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

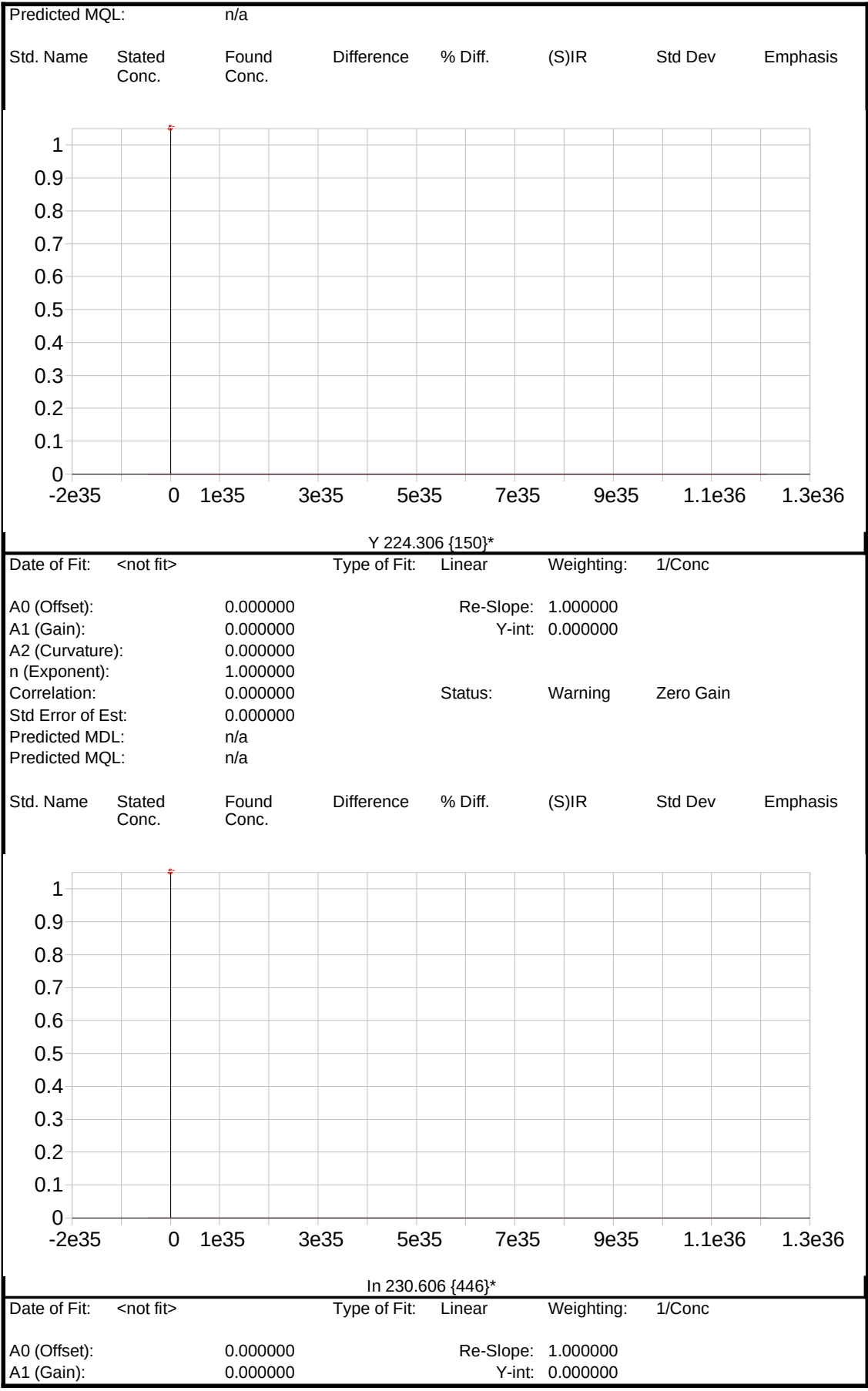
n (Exponent): 1.000000

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: 5/27/2020 14:06:47 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	.00506	-.00056	.00200	.00185	-.00711	.07715	-.13953	.00041
Stddev	.00043	.00038	.00028	.00040	.00030	.00304	.01318	.00021
%RSD	8.5883	68.979	14.001	21.692	4.2080	3.9386	9.4426	51.791

#1	.00556	-.00100	.00185	.00161	-.00730	.08060	-.15309	.00017
#2	.00487	-.00030	.00233	.00231	-.00676	.07486	-.12677	.00054
#3	.00476	-.00038	.00183	.00162	-.00725	.07599	-.13874	.00053

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	.00490	-.06182	-.00262	.00393	.00206	.00101	.01251	-.01299
Stddev	.00018	.00170	.00012	.00031	.00046	.00009	.00100	.00159
%RSD	3.6259	2.7556	4.5988	7.8432	22.183	9.2859	7.9803	12.269

#1	.00507	-.06297	-.00268	.00363	.00251	.00103	.01298	-.01481
#2	.00471	-.05986	-.00249	.00425	.00160	.00091	.01318	-.01229
#3	.00490	-.06262	-.00271	.00392	.00206	.00109	.01136	-.01186

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	-.00269	-.00365	-.00691	.00378	.01259	-.08380	.01120	-.00440
Stddev	.00041	.00027	.00176	.00087	.00205	.00203	.00059	.00067
%RSD	15.222	7.4104	25.419	23.129	16.249	2.4245	5.2965	15.196

#1	-.00316	-.00369	-.00885	.00430	.01071	-.08349	.01186	-.00442
#2	-.00250	-.00336	-.00543	.00277	.01230	-.08195	.01107	-.00505
#3	-.00241	-.00389	-.00645	.00427	.01477	-.08597	.01069	-.00372

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	-.00295	-.00056	.00629	-.00169	-.00014	.05374	-.02561	
Stddev	.00015	.00055	.00013	.00011	.00019	.00322	.00198	
%RSD	4.9584	97.951	2.0276	6.6080	137.04	5.9894	7.7220	

#1	-.00310	-.00061	.00615	-.00158	-.00005	.05497	-.02602	
#2	-.00294	-.00109	.00640	-.00180	-.00001	.05009	-.02735	
#3	-.00281	.00001	.00633	-.00170	-.00036	.05617	-.02346	

Sample Name: S0 Acquired: 5/27/2020 14:06:47 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	628.18	10213.	1919.0	490.19	1347.5
Stddev	6.31	25.	20.4	.93	15.1
%RSD	1.0050	.24153	1.0641	.19022	1.1213
#1	622.31	10223.	1906.0	490.77	1333.5
#2	627.36	10231.	1908.5	489.11	1345.5
#3	634.86	10184.	1942.5	490.68	1363.6

Sample Name: S1 Acquired: 5/27/2020 14:10:52 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	.00779	.00372	.00421	.00275	.00382	.10152	.52520	.03284
Stddev	.00050	.00018	.00029	.00020	.00072	.00381	.01433	.00056
%RSD	6.4370	4.7180	6.9381	7.3072	18.827	3.7559	2.7289	1.7165

#1	.00721	.00355	.00391	.00290	.00299	.10031	.52335	.03291
#2	.00807	.00390	.00422	.00252	.00417	.09846	.51188	.03225
#3	.00809	.00372	.00450	.00282	.00430	.10579	.54037	.03337

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	.01510	-.00038	.03164	.02632	.00320	.05816	.01792	-.00004
Stddev	.00011	.00013	.00012	.00092	.00012	.00073	.00068	.00017
%RSD	.69680	34.379	.38676	3.4776	3.7893	1.2494	3.7704	447.20

#1	.01518	-.00046	.03172	.02734	.00325	.05877	.01720	.00005
#2	.01498	-.00046	.03170	.02557	.00306	.05837	.01802	-.00023
#3	.01514	-.00023	.03150	.02605	.00328	.05736	.01854	.00007

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	.01736	.17008	.08084	.32989	.00183	.03758	.01438	-.00062
Stddev	.00109	.00297	.00171	.00173	.00037	.00105	.00017	.00014
%RSD	6.2619	1.7464	2.1131	.52384	20.306	2.7975	1.2055	23.073

#1	.01844	.17304	.08277	.32814	.00142	.03640	.01426	-.00048
#2	.01627	.16710	.07953	.33159	.00215	.03791	.01458	-.00063
#3	.01737	.17012	.08022	.32992	.00193	.03842	.01429	-.00077

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00042	.13183	.28469
Stddev	.00022	.00512	.00243
%RSD	53.620	3.8867	.85511

#1	.00062	.13183	.28724
#2	.00018	.12671	.28240
#3	.00045	.13696	.28444

Sample Name: S1 Acquired: 5/27/2020 14:10:52 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	621.98	10243.	1919.9	490.56	1322.6
Stddev	1.43	99.	11.0	2.38	2.9
%RSD	.23013	.96971	.57139	.48537	.22270
#1	621.61	10357.	1911.2	488.72	1321.5
#2	620.77	10186.	1932.2	493.25	1320.4
#3	623.56	10185.	1916.3	489.72	1325.9

Sample Name: S2 Acquired: 5/27/2020 14:14:57 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	.12871	.02826	.10723	-.02189
Stddev	.00254	.00042	.00119	.00071
%RSD	1.9728	1.4881	1.1137	3.2526

#1	.13144	.02800	.10844	-.02244
#2	.12825	.02803	.10720	-.02214
#3	.12642	.02874	.10605	-.02109

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	10204.	1907.2
Stddev	67.	4.4
%RSD	.65283	.23217

#1	10163.	1902.6
#2	10169.	1911.5
#3	10281.	1907.5

Sample Name: S3 Acquired: 5/27/2020 14:18:58 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	.26297	.27059	.46140	.21439	.55167	1.0429	31.667	.64636
Stddev	.00143	.00086	.00081	.00159	.00149	.0059	.114	.00430
%RSD	.54423	.31808	.17647	.74294	.26958	.56287	.35963	.66571

#1	.26238	.27074	.46046	.21416	.55182	1.0364	31.591	.65044
#2	.26193	.26966	.46184	.21293	.55012	1.0448	31.612	.64677
#3	.26461	.27136	.46190	.21609	.55308	1.0476	31.798	.64187

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	1.8434	1.1110	.08939	1.1430	.72745	.04845	2.6148	.23270
Stddev	.0061	.0072	.00114	.0026	.00310	.00095	.0144	.00246
%RSD	.33160	.64685	1.2792	.23112	.42556	1.9608	.54994	1.0580

#1	1.8376	1.1032	.08831	1.1438	.72788	.04752	2.5982	.22987
#2	1.8428	1.1124	.09058	1.1400	.72416	.04942	2.6240	.23429
#3	1.8498	1.1174	.08928	1.1451	.73031	.04841	2.6222	.23396

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	.61363	.21106	.69327	.40667	4.7289	.31474	1.6781	3.8893
Stddev	.00137	.00242	.00433	.00294	.0046	.00377	.0034	.0114
%RSD	.22270	1.1461	.62393	.72400	.09726	1.1971	.20043	.29406

#1	.61220	.20983	.68853	.40466	4.7239	.31052	1.6766	3.8866
#2	.61378	.21385	.69699	.41005	4.7299	.31777	1.6758	3.8795
#3	.61492	.20951	.69430	.40530	4.7329	.31593	1.6820	3.9019

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	.30423	2.2770	.05604	.14525	.08093	10.450	39.308	
Stddev	.00150	.0204	.00083	.00022	.00052	.041	.183	
%RSD	.49401	.89606	1.4779	.15021	.64803	.39643	.46515	

#1	.30253	2.2539	.05523	.14529	.08036	10.428	39.136	
#2	.30478	2.2845	.05689	.14501	.08103	10.424	39.287	
#3	.30537	2.2926	.05599	.14544	.08139	10.498	39.500	

Sample Name: S3 Acquired: 5/27/2020 14:18:58 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	619.45	10158.	1928.8	486.52	1270.1
Stddev	1.45	94.	7.2	.58	.7
%RSD	.23348	.92399	.37227	.11901	.05733
#1	619.29	10240.	1921.3	487.00	1270.5
#2	620.96	10055.	1929.6	485.88	1269.3
#3	618.08	10179.	1935.6	486.69	1270.6

Sample Name: S4 Acquired: 5/27/2020 14:22:47 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	.53048	.54933	.93885	.43741	1.1290	2.0358	63.478	1.3082
Stddev	.00620	.00496	.00625	.00215	.0050	.0174	1.068	.0057
%RSD	1.1683	.90271	.66613	.49108	.44612	.85337	1.6827	.43269

#1	.52351	.54425	.93167	.43508	1.1236	2.0187	62.960	1.3087
#2	.53252	.54958	.94177	.43786	1.1299	2.0352	62.768	1.3023
#3	.53539	.55416	.94310	.43930	1.1336	2.0534	64.706	1.3136

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	3.7409	2.3126	.18041	2.3302	1.4540	.09934	5.2840	.50127
Stddev	.0409	.0171	.00025	.0120	.0081	.00035	.0074	.00091
%RSD	1.0924	.74170	.13745	.51574	.55847	.34875	.13957	.18207

#1	3.6939	2.2947	.18056	2.3273	1.4485	.09894	5.2771	.50078
#2	3.7611	2.3143	.18053	2.3199	1.4501	.09951	5.2832	.50232
#3	3.7677	2.3289	.18012	2.3434	1.4633	.09957	5.2917	.50070

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	1.2548	.42851	1.4663	.82761	9.3646	.73762	3.3619	7.8202
Stddev	.0034	.00365	.0112	.00773	.0173	.00354	.0183	.0841
%RSD	.27418	.85171	.76209	.93444	.18467	.47962	.54363	1.0758

#1	1.2523	.42909	1.4610	.82063	9.3486	.73544	3.3584	7.7231
#2	1.2533	.42461	1.4587	.82627	9.3623	.73572	3.3457	7.8689
#3	1.2587	.43184	1.4791	.83592	9.3829	.74170	3.3817	7.8687

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	.62878	4.6792	.10867	.30493	.16931	21.613	80.332	
Stddev	.00379	.0259	.00068	.00048	.00083	.204	.738	
%RSD	.60232	.55430	.62930	.15899	.48737	.94245	.91882	

#1	.62725	4.6537	.10789	.30440	.16928	21.475	79.602	
#2	.62599	4.6782	.10913	.30535	.16849	21.518	80.316	
#3	.63309	4.7055	.10900	.30503	.17014	21.847	81.078	

Sample Name: S4 Acquired: 5/27/2020 14:22:47 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	608.94	9992.9	1923.4	482.69	1224.9
Stddev	6.42	30.8	9.3	1.08	12.8
%RSD	1.0546	.30832	.48512	.22339	1.0478
#1	616.34	9980.0	1923.8	483.06	1239.5
#2	605.58	10028.	1932.6	483.52	1220.0
#3	604.90	9970.7	1913.9	481.47	1215.3

Sample Name: S5 Acquired: 5/27/2020 14:26:42 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	1.0737	1.1066	1.9119	.88057	2.3123	4.0676	130.53	2.5590
Stddev	.0046	.0045	.0077	.00521	.0147	.0092	.20	.0069
%RSD	.42784	.41068	.40466	.59219	.63705	.22554	.15079	.27015

#1	1.0690	1.1066	1.9030	.87729	2.2997	4.0571	130.60	2.5511
#2	1.0741	1.1021	1.9171	.87784	2.3088	4.0743	130.31	2.5639
#3	1.0781	1.1111	1.9156	.88658	2.3285	4.0713	130.68	2.5620

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	7.6758	4.7212	.35883	4.7721	2.9048	.19854	10.404	1.0048
Stddev	.0317	.0249	.00063	.0161	.0169	.00196	.022	.0080
%RSD	.41284	.52658	.17490	.33644	.58260	.98933	.21536	.79916

#1	7.6522	4.6934	.35882	4.7621	2.8888	.19643	10.386	.99599
#2	7.6634	4.7288	.35946	4.7636	2.9030	.19886	10.397	1.0069
#3	7.7118	4.7414	.35821	4.7906	2.9225	.20032	10.430	1.0117

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	2.5719	.85550	3.1343	1.6458	18.678	1.6486	6.6148	15.838
Stddev	.0127	.00194	.0126	.0071	.057	.0065	.0158	.085
%RSD	.49285	.22694	.40201	.42900	.30501	.39265	.23808	.53744

#1	2.5589	.85638	3.1201	1.6376	18.715	1.6411	6.6016	15.774
#2	2.5725	.85685	3.1386	1.6498	18.706	1.6528	6.6322	15.805
#3	2.5842	.85328	3.1442	1.6499	18.612	1.6518	6.6107	15.935

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	1.2949	9.3311	.21710	.64428	.35928	45.130	161.67	
Stddev	.0040	.0287	.00278	.00220	.00153	.055	.38	
%RSD	.30853	.30730	1.2828	.34126	.42526	.12204	.23622	

#1	1.2916	9.3064	.21394	.64444	.35774	45.066	161.39	
#2	1.2937	9.3244	.21816	.64201	.35931	45.157	161.52	
#3	1.2993	9.3625	.21920	.64639	.36080	45.166	162.11	

Sample Name: S5 Acquired: 5/27/2020 14:26:42 Type: Cal
Method: NON EPA-6010-200.7(v491) 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	580.19	9787.0	1905.2	462.82	1133.3
Stddev	3.56	6.6	4.3	1.74	5.6
%RSD	.61365	.06777	.22725	.37649	.49430
#1	583.21	9794.0	1900.3	461.75	1137.5
#2	581.10	9780.8	1906.8	461.88	1135.5
#3	576.26	9786.3	1908.5	464.83	1127.0

Sample Name: ICV01 Acquired: 5/27/2020 14:30:45 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.9907845	1.038799	.9899903	1.030573	.9635426	2.584707
Stddev	.0101203	.003437	.0058985	.017068	.0058947	.010696
%RSD	1.021438	.3308362	.5958138	1.656182	.6117791	.4138056

#1	1.000603	1.034975	.9831906	1.013308	.9648774	2.594598
#2	.980387	1.041630	.9937296	1.030972	.9570949	2.573357
#3	.991363	1.039791	.9930507	1.047438	.9686555	2.586165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109563	.5330206	.5037462	10.15158	.5278414	.5077145
Stddev	.0015534	.0037495	.0029187	.01867	.0031567	.0025413
%RSD	.3040146	.7034440	.5793915	.1838830	.5980310	.5005290

#1	.5122484	.5373482	.5008095	10.16690	.5248541	.5049963
#2	.5092328	.5309673	.5037826	10.13079	.5275262	.5100310
#3	.5113877	.5307462	.5066464	10.15706	.5311438	.5081162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5296628	9.802478	.5254612	5.989478	.5037641	.2493304
Stddev	.0036912	.070386	.0015525	.066573	.0019896	.0011121
%RSD	.6968996	.7180449	.2954465	1.111497	.3949510	.4460172

#1	.5334937	9.723418	.5243852	5.943769	.5024714	.2480924
#2	.5261293	9.858330	.5247575	5.958808	.5027655	.2496539
#3	.5293653	9.825686	.5272409	6.065858	.5060552	.2502448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.965502	.5158182	1.027515	9.619643	2.618413	2.547650
Stddev	.043591	.0049571	.004561	.022964	.013682	.005118
%RSD	.4374197	.9610149	.4438737	.2387237	.5225428	.2008868

#1	9.982911	.5126733	1.024006	9.642338	2.634004	2.553220
#2	9.997698	.5215325	1.025868	9.596419	2.608402	2.543154
#3	9.915896	.5132488	1.032670	9.620172	2.612834	2.546576

Sample Name: ICV01 Acquired: 5/27/2020 14:30:45 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	2.444978	2.591671	F 2.367369	F -.011076	F -.000501	F .0012613
Stddev	.007775	.005858	.019292	.002551	.004751	.0013126
%RSD	.3180133	.2260145	.8149158	23.03030	948.2324	104.0660

#1	2.436005	2.591777	2.347975	-.014021	.004924	-.000252
#2	2.449715	2.585761	2.367573	-.009554	-.002505	.002091
#3	2.449215	2.597474	2.386558	-.009654	-.003921	.001945

Elem	Sr4077
Units	ppm
Avg	F -.009876
Stddev	.000306
%RSD	3.100370

#1	-.009554
#2	-.010163
#3	-.009913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	620.1400	10275.60	1930.242	490.2286	1297.320
Stddev	2.6749	12.92	10.426	1.3402	2.798
%RSD	.4313376	.1257599	.5401368	.2733770	.2156630

#1	618.0810	10286.53	1918.204	488.7448	1300.510
#2	623.1634	10261.34	1936.394	490.5902	1296.168
#3	619.1756	10278.92	1936.128	491.3509	1295.282

Sample Name: LLICV01 Acquired: 5/27/2020 14:55:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224449	.0409485	.0125285	.0182411	.0505095	.0973505	.1044936
Stddev	.0023418	.0005223	.0009210	.0017024	.0033346	.0065952	.0020072
%RSD	10.43375	1.275478	7.351307	9.332486	6.601972	6.774661	1.920880

#1	.0198554	.0410962	.0114845	.0162765	.0480615	.1029478	.1027664
#2	.0244143	.0403682	.0132261	.0192785	.0543074	.0900798	.1040186
#3	.0230651	.0413810	.0128749	.0191684	.0491595	.0990237	.1066956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066787	.0070570	2.119577	.0099657	.0301927	.0217540	.1187687
Stddev	.0001455	.0004105	.045633	.0002326	.0004227	.0001205	.0038292
%RSD	2.178322	5.816890	2.152910	2.333600	1.399917	.5539209	3.224063

#1	.0067978	.0067937	2.067004	.0100642	.0306224	.0217272	.1169028
#2	.0067217	.0068474	2.142809	.0097001	.0301784	.0218856	.1162302
#3	.0065166	.0075300	2.148919	.0101328	.0297774	.0216491	.1231732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229782	2.146821	.0418017	.0098476	1.931252	.0437753	.0438884
Stddev	.0006437	.039841	.0013061	.0006622	.019566	.0006471	.0003485
%RSD	2.801223	1.855822	3.124608	6.724582	1.013130	1.478343	.7940443

#1	.0222644	2.105314	.0408378	.0104467	1.941841	.0437050	.0436048
#2	.0235144	2.150391	.0412792	.0099595	1.908673	.0444547	.0437831
#3	.0231560	2.184756	.0432883	.0091366	1.943242	.0431662	.0442775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.904292	.1082573	.2160388	.0385380	.0422455	.3901542	.0194378
Stddev	.024225	.0023392	.0002699	.0020245	.0010410	.0104557	.0007135
%RSD	1.272142	2.160786	.1249089	5.253224	2.464141	2.679896	3.670722

#1	1.932223	.1088414	.2157620	.0404561	.0430559	.3824394	.0186374
#2	1.891659	.1102491	.2160533	.0387361	.0410715	.3859691	.0196689
#3	1.888994	.1056814	.2163011	.0364217	.0426093	.4020542	.0200071

Sample Name: LLICV01 Acquired: 5/27/2020 14:55:37 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0163838	.0207612	.0203365
Stddev	.0201356	.0001187	.0001629
%RSD	122.8996	.5717968	.8009539

#1	.0129979	.0208964	.0201500
#2	.0379977	.0206737	.0204506
#3	-.001844	.0207137	.0204090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	614.0285	10127.75	1875.913	479.7393	1311.524
Stddev	2.7500	5.21	10.848	2.3743	2.031
%RSD	.4478672	.0514712	.5782766	.4949206	.1548795

#1	612.9815	10121.92	1863.996	480.9280	1309.269
#2	611.9557	10131.95	1878.531	481.2846	1313.210
#3	617.1482	10129.37	1885.212	477.0054	1312.092

Sample Name: ICB01 Acquired: 5/27/2020 15:00:09 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033684	.0014979	-.004366	-.003857	.0012441	-.030180
Stddev	.0029909	.0015661	.004092	.002139	.0016311	.005759
%RSD	88.79280	104.5480	93.73721	55.45515	131.1115	19.08384

#1	.0044071	-.000204	-.009039	-.001719	.0015142	-.031194
#2	-.000003	.001820	-.002638	-.005998	.0027233	-.035364
#3	.005702	.002878	-.001421	-.003855	-.000505	-.023980

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000051	.0006576	-.017737	.0010720	.0004570
Stddev	.000734	.000163	.0003458	.016570	.0010911	.0001317
%RSD	7730.581	320.7240	52.58993	93.41863	101.7764	28.81720

#1	.000046	.000009	.0002858	-.010249	.0009932	.0006078
#2	.000695	-.000235	.0009696	-.036730	.0000225	.0003650
#3	-.000770	.000073	.0007173	-.006234	.0022003	.0003981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000737	.0109447	.0001177	-.011628	.0005111	-.001038
Stddev	.000842	.0037614	.0007405	.051110	.0010966	.000429
%RSD	114.2811	34.36703	629.2456	439.5575	214.5613	41.34162

#1	.000016	.0077416	-.000557	.046416	-.000668	-.000913
#2	-.000580	.0150866	.000910	-.049893	.000700	-.001515
#3	-.001646	.0100061	-.000001	-.031406	.001501	-.000685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006194	.0042692	.0000402	-.084003	.0002514	-.000144
Stddev	.006819	.0014590	.0007293	.041666	.0014618	.000163
%RSD	110.0957	34.17428	1812.587	49.60028	581.5757	112.8916

#1	-.012748	.0047768	-.000564	-.037038	-.000388	-.000097
#2	.000862	.0026242	.000850	-.098447	-.000782	-.000326
#3	-.006696	.0054065	-.000166	-.116526	.001924	-.000010

Sample Name: ICB01 Acquired: 5/27/2020 15:00:09 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003578	.0011496	.0167336	-.002110	F -.010525	.0011736
Stddev	.0013483	.0003156	.0141647	.001642	.009129	.0009863
%RSD	376.8680	27.45099	84.64839	77.81480	86.74126	84.03803

#1	.0018434	.0012200	.0124386	-.000224	-.009482	.0023004
#2	-.000788	.0014240	.0052135	-.002890	-.001962	.0004670
#3	.000018	.0008048	.0325487	-.003217	-.020131	.0007534

Elem	Sr4077
Units	ppm
Avg	-.000076
Stddev	.000198
%RSD	260.5247

#1	-.000303
#2	.000059
#3	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	615.9488	10123.11	1881.028	480.9530	1323.217
Stddev	2.6307	19.83	13.330	1.2966	2.694
%RSD	.4270942	.1958436	.7086404	.2695938	.2035864

#1	618.9742	10143.42	1871.471	479.4558	1326.327
#2	614.2001	10122.10	1896.255	481.7053	1321.725
#3	614.6722	10103.81	1875.358	481.6978	1321.599

Sample Name: CRI01 Acquired: 5/27/2020 15:04:14 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0212052	.0409201	.0119376	.0221891	.0510026	.0815550	.1081733
Stddev	.0046400	.0046331	.0033847	.0048326	.0021206	.0120153	.0033178
%RSD	21.88124	11.32227	28.35328	21.77902	4.157842	14.73274	3.067092

#1	.0182253	.0419014	.0153933	.0179214	.0534503	.0892697	.1097156
#2	.0265512	.0358750	.0086287	.0274365	.0498395	.0677112	.1043651
#3	.0188391	.0449839	.0117910	.0212095	.0497181	.0876843	.1104392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066227	.0069185	2.133880	.0100596	.0300562	.0223425	.1041822
Stddev	.0002112	.0004282	.019268	.0008062	.0001103	.0003244	.0152474
%RSD	3.189458	6.189791	.9029493	8.014501	.3670370	1.452120	14.63533

#1	.0068210	.0072860	2.155730	.0097281	.0300189	.0221219	.1047747
#2	.0064006	.0064482	2.126584	.0094719	.0299694	.0227150	.0886472
#3	.0066466	.0070214	2.119325	.0109787	.0301804	.0221905	.1191248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228702	2.125220	.0412631	.0100837	1.915184	.0451802	.0433117
Stddev	.0008731	.013324	.0003094	.0004704	.033437	.0034557	.0004793
%RSD	3.817544	.6269586	.7499115	4.664490	1.745901	7.648750	1.106525

#1	.0237748	2.129167	.0411024	.0102534	1.921662	.0436092	.0438482
#2	.0220324	2.136125	.0410671	.0104456	1.944909	.0491423	.0429262
#3	.0228035	2.110368	.0416198	.0095520	1.878982	.0427891	.0431605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895203	.1071368	.2167657	.0370961	.0425999	.3952370	.0201491
Stddev	.024228	.0017483	.0007905	.0009813	.0011637	.0139580	.0024938
%RSD	1.278375	1.631843	.3646847	2.645267	2.731647	3.531542	12.37662

#1	1.912682	.1090221	.2158529	.0382265	.0439198	.3798893	.0228388
#2	1.905380	.1068191	.2172318	.0364624	.0417219	.3986493	.0196946
#3	1.867546	.1055691	.2172123	.0365995	.0421580	.4071724	.0179138

Sample Name: CRI01 Acquired: 5/27/2020 15:04:14 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	.0142267	.0214798	.0204332
Stddev	.0089314	.0010806	.0000585
%RSD	62.77921	5.030772	.2863537

#1	.0194745	.0203912	.0204081
#2	.0039141	.0214960	.0203914
#3	.0192913	.0225523	.0205000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	618.1721	10255.58	1887.627	489.6071	1318.697
Stddev	.8797	79.57	10.525	3.3437	3.753
%RSD	.1423114	.7759014	.5575814	.6829306	.2846047

#1	617.5233	10267.60	1880.646	487.8349	1314.590
#2	619.1734	10328.45	1899.733	493.4638	1321.948
#3	617.8196	10170.68	1882.501	487.5225	1319.554

Sample Name: ICSA01 Acquired: 5/27/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0054553	.0325837	.0014507	-.001252	-.032711	270.8203
Stddev	.0042978	.0036890	.0008920	.007820	.003425	.8883
%RSD	78.78225	11.32156	61.48441	624.4252	10.47191	.3280060

#1	.0095608	.0292823	.0023877	-.007281	-.035525	271.2050
#2	.0009881	.0365655	.0013525	-.004060	-.033710	269.8045
#3	.0058171	.0319033	.0006119	.007584	-.028897	271.4513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060658	.0042069	.0020592	256.9612	.0575643	.0136131
Stddev	.0012175	.0002101	.0006606	1.3224	.0010548	.0012997
%RSD	20.07156	4.992956	32.08220	.5146354	1.832307	9.547177

#1	.0052536	.0041578	.0023156	256.1746	.0587821	.0124070
#2	.0054782	.0044371	.0013088	256.2210	.0569729	.0134427
#3	.0074657	.0040257	.0025533	258.4879	.0569380	.0149896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080347	97.45071	.0174706	275.1951	-.019588	-.001829
Stddev	.0008198	.19632	.0003230	1.7353	.001960	.000870
%RSD	10.20274	.2014512	1.848918	.6305772	10.00454	47.57708

#1	.0075039	97.22906	.0171289	274.1604	-.017471	-.001170
#2	.0089788	97.60268	.0175118	274.2264	-.021338	-.001502
#3	.0076214	97.52039	.0177710	277.1985	-.019956	-.002816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089746	-.002876	.0075580	.4253245	-.001949	-.017940
Stddev	.0208359	.007038	.0009460	.0021904	.000660	.000571
%RSD	232.1662	244.7522	12.51673	.5150012	33.85271	3.183745

#1	-.014336	-.010780	.0086023	.4277466	-.002533	-.017637
#2	.025787	-.000560	.0073132	.4247445	-.001233	-.017584
#3	.015472	.002713	.0067584	.4234825	-.002081	-.018598

Sample Name: ICSA01 Acquired: 5/27/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	F -.065735	-.004098	-.017421	F .0850725	-.008502	F .0142555
Stddev	.001429	.001548	.008511	.0050530	.004218	.0025821
%RSD	2.173759	37.76172	48.85633	5.939683	49.61113	18.11268

#1	-.067240	-.005497	-.012264	.0866702	-.013338	.0113462
#2	-.064397	-.002436	-.027245	.0891336	-.005585	.0151456
#3	-.065568	-.004363	-.012754	.0794138	-.006583	.0162749

Elem	Sr4077
Units	ppm
Avg	F -.020038
Stddev	.000620
%RSD	3.092542

#1	-.019361
#2	-.020577
#3	-.020176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	557.4658	9358.482	1772.968	437.3570	1066.928
Stddev	5.4374	49.790	10.278	3.9121	8.790
%RSD	.9753857	.5320294	.5797011	.8944878	.8238855

#1	552.0650	9305.759	1761.432	432.8734	1060.325
#2	562.9392	9364.987	1781.148	439.1213	1076.905
#3	557.3933	9404.699	1776.326	440.0761	1063.554

Sample Name: ICSAB01 Acquired: 5/27/2020 15:19:45 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0869103	.1232285	.0472663	.0542254	.5434495	264.7926
Stddev	.0074909	.0042896	.0008934	.0167250	.0048654	.5396
%RSD	8.619067	3.480998	1.890196	30.84347	.8952838	.2037652

#1	.0953108	.1271111	.0472704	.0428088	.5475439	264.4473
#2	.0809248	.1186236	.0481576	.0734234	.5380708	265.4144
#3	.0844954	.1239508	.0463708	.0464440	.5447337	264.5162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189040	.5306033	1.001992	252.9822	.5503461	.5113001
Stddev	.0022414	.0020203	.002746	.6584	.0016600	.0011125
%RSD	.4319454	.3807483	.2740787	.2602372	.3016357	.2175866

#1	.5168914	.5317639	.998834	252.2225	.5493408	.5100211
#2	.5213195	.5317755	1.003822	253.3381	.5494354	.5120437
#3	.5185012	.5282706	1.003319	253.3861	.5522622	.5118355

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4880683	97.39504	.5308639	271.6545	.9629920	.2060287
Stddev	.0018225	.62004	.0010459	1.6810	.0031712	.0018125
%RSD	.3734063	.6366223	.1970198	.6188134	.3293083	.8797399

#1	.4864925	96.73663	.5305452	269.7757	.9644121	.2069293
#2	.4876482	97.48067	.5320321	272.1715	.9652050	.2039423
#3	.4900641	97.96781	.5300145	273.0164	.9593589	.2072146

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110067	.5150335	1.023303	.4448097	1.056123	1.006085
Stddev	.0114988	.0033424	.012635	.0155994	.002917	.005227
%RSD	104.4711	.6489598	1.234681	3.506991	.2762209	.5195122

#1	.0231544	.5115628	1.015882	.4298309	1.055277	1.001897
#2	.0095748	.5153069	1.016135	.4436350	1.053722	1.004416
#3	.0002909	.5182307	1.037892	.4609633	1.059369	1.011943

Sample Name: ICSAB01 Acquired: 5/27/2020 15:19:45 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.9766128	1.078471	1.006025	F .0688579	F -.002136	F .0149545
Stddev	.0106689	.003084	.020706	.0053368	.013065	.0018473
%RSD	1.092441	.2859346	2.058218	7.750449	611.7953	12.35253

#1	.9655202	1.075947	.982124	.0746634	-.010214	.0162656
#2	.9775178	1.077559	1.017416	.0641652	-.009130	.0128419
#3	.9868004	1.081908	1.018534	.0677452	.012938	.0157561

Elem	Sr4077
Units	ppm
Avg	F -.021605
Stddev	.000650
%RSD	3.007212

#1	-.021224
#2	-.021236
#3	-.022355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	563.7577	9329.184	1788.023	437.8560	1076.717
Stddev	3.2001	13.522	8.320	3.1244	3.472
%RSD	.5676387	.1449387	.4653129	.7135765	.3224164

#1	566.2129	9335.003	1780.080	439.7512	1080.635
#2	564.9218	9338.822	1787.316	439.5671	1075.490
#3	560.1385	9313.727	1796.675	434.2498	1074.025

Sample Name: CCV01 Acquired: 5/27/2020 15:23:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132139	5.064980	5.102263	5.094028	5.032372	10.24395
Stddev	.049546	.021749	.018009	.039722	.042869	.06664
%RSD	.9654033	.4293906	.3529643	.7797805	.8518672	.6505667

#1	5.121922	5.046853	5.094300	5.083385	5.010267	10.26305
#2	5.088498	5.058992	5.089607	5.060712	5.005068	10.16984
#3	5.185996	5.089095	5.122880	5.137988	5.081782	10.29896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17124	.2620967	2.519640	25.94906	1.017254	2.512869
Stddev	.01109	.0020751	.011869	.14892	.003629	.007543
%RSD	.1090718	.7917386	.4710736	.5739108	.3567570	.3001919

#1	10.17092	.2644602	2.518706	26.00475	1.015489	2.508205
#2	10.16031	.2605735	2.508265	25.78031	1.014844	2.508829
#3	10.18249	.2612563	2.531949	26.06211	1.021428	2.521571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271199	5.136804	2.594990	25.82131	2.525321	1.263983
Stddev	.004307	.061342	.005749	.11974	.006206	.004607
%RSD	.3387889	1.194160	.2215465	.4637338	.2457464	.3644815

#1	1.267428	5.073672	2.591150	25.73676	2.520022	1.267956
#2	1.270278	5.140555	2.592221	25.76885	2.523792	1.265060
#3	1.275892	5.196183	2.601600	25.95833	2.532148	1.258933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72147	2.588670	2.571525	24.91057	5.180398	5.036072
Stddev	.09353	.007601	.015771	.10557	.021036	.044834
%RSD	.3783158	.2936069	.6132849	.4237911	.4060708	.8902561

#1	24.73526	2.583490	2.585277	24.82482	5.204048	5.025653
#2	24.62182	2.597395	2.554310	24.87840	5.163775	4.997365
#3	24.80734	2.585124	2.574987	25.02848	5.173372	5.085198

Sample Name: CCV01 Acquired: 5/27/2020 15:23:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.007203	F 5.257225	5.055585	5.004049	4.981653	5.140079
Stddev	.022829	.014090	.061521	.011174	.018764	.031040
%RSD	.4559270	.2680139	1.216886	.2232910	.3766571	.6038800
#1	4.983235	5.241743	4.991375	5.010072	4.974547	5.168804
#2	5.009685	5.260636	5.061373	4.991157	4.967480	5.107152
#3	5.028690	5.269297	5.114007	5.010920	5.002932	5.144280

Elem	Sr4077
Units	ppm
Avg	F 5.285380
Stddev	.018827
%RSD	.3562097
#1	5.289582
#2	5.264808
#3	5.301752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	598.9325	9774.782	1860.891	465.6349	1207.918
Stddev	4.7461	15.072	10.479	2.2605	6.430
%RSD	.7924304	.1541927	.5631285	.4854623	.5323105
#1	597.5958	9789.842	1848.794	463.5915	1204.231
#2	604.2036	9759.698	1867.198	468.0630	1215.343
#3	594.9980	9774.805	1866.681	465.2503	1204.181

Sample Name: LLCCV01 Acquired: 5/27/2020 15:37:16 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221355	.0438616	.0097183	.0208263	.0503336	.1002972
Stddev	.0023260	.0043546	.0012022	.0075629	.0037405	.0127488
%RSD	10.50790	9.928078	12.37055	36.31412	7.431438	12.71104

#1	.0248121	.0406890	.0090559	.0215707	.0543896	.1081426
#2	.0209894	.0420694	.0089930	.0279894	.0495910	.0855870
#3	.0206050	.0488263	.0111060	.0129187	.0470200	.1071620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075054	.0068485	.0071514	2.185777	.0102228	.0308556
Stddev	.0044503	.0002339	.0002619	.030442	.0014539	.0006242
%RSD	4.139647	3.415455	3.661805	1.392745	14.22255	2.022961

#1	.1032232	.0069530	.0074020	2.218198	.0114989	.0312850
#2	.1071863	.0070120	.0068795	2.157803	.0105294	.0311423
#3	.1121067	.0065806	.0071726	2.181331	.0086400	.0301396

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218328	.1182755	.0237486	2.143552	.0420088	.0106808
Stddev	.0008857	.0048543	.0002549	.028365	.0004587	.0011306
%RSD	4.056621	4.104214	1.073418	1.323292	1.091830	10.58558

#1	.0226530	.1126808	.0236516	2.173450	.0423979	.0104688
#2	.0208937	.1213704	.0240378	2.117019	.0421254	.0096712
#3	.0219517	.1207753	.0235565	2.140188	.0415031	.0119024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.906856	.0445961	.0446722	1.876843	.1128348	.2173741
Stddev	.035972	.0008987	.0007424	.015299	.0011994	.0004486
%RSD	1.886432	2.015131	1.661887	.8151661	1.062993	.2063695

#1	1.931934	.0452339	.0449055	1.884847	.1121642	.2177426
#2	1.922993	.0435683	.0438412	1.886480	.1121207	.2168746
#3	1.865641	.0449860	.0452700	1.859202	.1142196	.2175052

Sample Name: LLCCV01 Acquired: 5/27/2020 15:37:16 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383952	.0427118	.4128933	F .0262588	F .0143069	.0224669
Stddev	.0018760	.0017540	.0122310	.0043388	.0050458	.0006020
%RSD	4.886129	4.106548	2.962265	16.52333	35.26819	2.679644

#1	.0362889	.0426056	.4007603	.0270971	.0093377	.0220586
#2	.0390102	.0410133	.4126998	.0301173	.0141570	.0221838
#3	.0398866	.0445165	.4252200	.0215620	.0194260	.0231583

Elem	Sr4077
Units	ppm
Avg	.0208092
Stddev	.0000754
%RSD	.3621710

#1	.0208499
#2	.0208555
#3	.0207223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	628.1387	10195.18	1877.680	489.7512	1339.064
Stddev	3.3858	5.58	2.463	.8151	9.568
%RSD	.5390168	.0547107	.1311639	.1664368	.7145141

#1	625.7883	10198.69	1877.565	488.9564	1334.184
#2	632.0195	10198.11	1875.276	490.5852	1350.088
#3	626.6083	10188.75	1880.198	489.7121	1332.920

Sample Name: CCB01 Acquired: 5/27/2020 15:41:22 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.001007	.0000125	-.001290	-.005615	.0008626	-.004742	.0017284
Stddev	.003761	.0012674	.000937	.009556	.0024102	.003902	.0024048
%RSD	373.2716	10103.62	72.59752	170.1935	279.3909	82.29658	139.1378

#1	-.004815	-.000567	-.000288	-.003893	-.001313	-.008783	.0004185
#2	.002705	-.000862	-.001440	.002963	.000447	-.000996	.0002629
#3	-.000913	.001466	-.002143	-.015915	.003454	-.004446	.0045038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000255	.0007226	-.042490	.0002232	.0001140	.0003335	.0027477
Stddev	.0001145	.0003379	.012275	.0008012	.0004577	.0005590	.0031395
%RSD	449.2815	46.76231	28.88772	359.0050	401.4726	167.6454	114.2596

#1	.0001441	.0007210	-.056302	-.000213	.0006236	-.000253	.0042128
#2	-.000084	.0010612	-.032830	.001148	-.000262	.000860	.0048869
#3	.000017	.0003855	-.038339	-.000265	-.000020	.000393	-.000857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005646	.0095378	-.000020	-.000452	-.012352	.0028255	.0003877
Stddev	.0005407	.0866520	.000671	.000403	.007518	.0036060	.0009308
%RSD	95.77140	908.5094	3337.539	89.23711	60.86336	127.6254	240.0527

#1	.0005958	.0962539	-.000333	-.000897	-.016028	-.000953	.0003843
#2	.0010891	-.077050	.000751	-.000348	-.003703	.003201	-.000541
#3	.0000089	.009410	-.000478	-.000111	-.017324	.006229	.001320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097242	.0018808	-.000008	.0010108	.0010401	.0142694	.0072968
Stddev	.052604	.0007547	.000136	.0020512	.0016917	.0071353	.0014032
%RSD	54.09600	40.12808	1740.720	202.9257	162.6540	50.00443	19.23021

#1	-.096506	.0010128	-.000058	.0024918	-.000846	.0060313	.0068955
#2	-.045009	.0023827	.000146	.0018712	.001543	.0182744	.0061380
#3	-.150209	.0022468	-.000112	-.001330	.002424	.0185024	.0088569

Sample Name: CCB01 Acquired: 5/27/2020 15:41:22 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	-.004318	.0008574	-.000427
Stddev	.005795	.0008348	.000052
%RSD	134.2037	97.35532	12.20536

#1	.001851	-.000077	-.000487
#2	-.005159	.001118	-.000396
#3	-.009647	.001531	-.000398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	633.9938	10227.02	1852.118	493.5746	1362.302
Stddev	8.3039	105.15	17.336	5.1541	15.828
%RSD	1.309770	1.028204	.9360004	1.044242	1.161855

#1	630.5293	10190.84	1832.921	494.5178	1358.097
#2	627.9831	10345.48	1856.804	498.1920	1349.001
#3	643.4689	10144.72	1866.629	488.0141	1379.807

Sample Name: LR CHECK 1 Acquired: 5/27/2020 15:45:28 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.579359	.5001194	-.614554	-.304891	-.202544	2053.507	.1845535
Stddev	.009537	.0111149	.023657	.033694	.018076	21.948	.0017257
%RSD	1.646110	2.222442	3.849422	11.05107	8.924690	1.068797	.9350382

#1	-.573988	.4966959	-.593375	-.340623	-.212669	2029.814	.1826006
#2	-.573718	.4911190	-.610201	-.273694	-.181674	2057.563	.1851869
#3	-.590370	.5125433	-.640084	-.300357	-.213289	2073.143	.1858729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314310	.0346342	1887.820	.0925557	.1349641	-.533229	868.8995
Stddev	.0007878	.0023482	18.536	.0028004	.0033077	.002293	1.4899
%RSD	2.506518	6.780032	.9818780	3.025655	2.450778	.4300720	.1714695

#1	.0305235	.0339323	1869.004	.0914622	.1315709	-.533052	868.7274
#2	.0318296	.0327170	1888.395	.0957378	.1381790	-.531029	867.5031
#3	.0319398	.0372533	1906.063	.0904670	.1351424	-.535605	870.4680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233924	1856.054	.0780357	-.019510	1976.429	-.202443	.2951492
Stddev	.0001976	15.089	.0036691	.002060	14.598	.014117	.0017794
%RSD	.8446962	.8129536	4.701821	10.55995	.7386171	6.973558	.6028948

#1	.0232840	1844.658	.0813946	-.020903	1972.493	-.191751	.2949548
#2	.0232728	1850.338	.0785924	-.017144	1992.591	-.218445	.2934749
#3	.0236205	1873.166	.0741200	-.020484	1964.202	-.197132	.2970179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	931.1923	-.034384	-.081141	-.442213	-.065333	-.564075	.6203115
Stddev	4.0431	.018440	.001679	.008839	.000227	.025055	.0063741
%RSD	.4341879	53.63056	2.068659	1.998720	.3469155	4.441860	1.027556

#1	933.8491	-.013335	-.079430	-.451573	-.065510	-.593000	.6173993
#2	926.5393	-.042123	-.081208	-.434009	-.065077	-.550146	.6276215
#3	933.1884	-.047693	-.082786	-.441057	-.065411	-.549079	.6159138

Sample Name: LR CHECK 1 Acquired: 5/27/2020 15:45:28 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	-.234685	.1117791	-.899869
Stddev	.023110	.0011346	.001115
%RSD	9.847049	1.015024	.1239382

#1	-.213047	.1109252	-.899524
#2	-.231980	.1130665	-.898966
#3	-.259028	.1113456	-.901116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	467.1784	7724.356	1557.375	357.4786	777.4986
Stddev	.7159	14.616	11.248	1.6937	4.9834
%RSD	.1532302	.1892148	.7222539	.4738041	.6409585

#1	467.3260	7707.659	1567.232	359.4269	780.2986
#2	467.8090	7730.578	1559.772	356.3571	780.4522
#3	466.4003	7734.831	1545.122	356.6517	771.7449

Sample Name: LR CHECK 2 Acquired: 5/27/2020 15:49:49 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0541164	-.036243	252.3389	-.018301	-.093218	-.929735	106.8383
Stddev	.0083455	.002407	1.2183	.003042	.005914	.012649	.2384
%RSD	15.42140	6.639867	.4828190	16.62197	6.343970	1.360507	.2231233

#1	.0486547	-.038831	252.8880	-.020974	-.099943	-.924210	106.5635
#2	.0637229	-.034072	250.9427	-.018938	-.088831	-.920789	106.9610
#3	.0499716	-.035828	253.1861	-.014991	-.090879	-.944207	106.9902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000753	-.002260	.6929324	-.100625	-.022403	251.4110	-.296512
Stddev	.000459	.000186	.0177002	.000550	.000418	1.1303	.008347
%RSD	61.00188	8.216049	2.554384	.5462274	1.867052	.4495866	2.814971

#1	-.000810	-.002046	.7125983	-.100536	-.021933	251.5082	-.299435
#2	-.000268	-.002370	.6879197	-.100126	-.022734	250.2353	-.287096
#3	-.001181	-.002365	.6782792	-.101214	-.022542	252.4896	-.303003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.83848	.1876105	47.21047	-.011034	.9989670	.0089910	32.68384
Stddev	.10945	.0266705	.26835	.001204	.0323024	.0042260	.09633
%RSD	.2387680	14.21587	.5684125	10.91322	3.233577	47.00288	.2947293

#1	45.77846	.1651364	47.33451	-.012309	1.020916	.0045058	32.78737
#2	45.96480	.1806129	46.90254	-.010874	1.014110	.0095688	32.59686
#3	45.77217	.2170821	47.39436	-.009917	.961875	.0128984	32.66729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1147177	-.001835	.0006511	-.019920	.0084440	.0519112	-5.44989
Stddev	.0577360	.001520	.0006911	.002283	.0020582	.0108121	.03014
%RSD	50.32876	82.83124	106.1490	11.46285	24.37433	20.82806	.5530896

#1	.1388050	-.000716	-.000129	-.018835	.0086868	.0534276	-5.48456
#2	.1565100	-.003566	.001187	-.018382	.0062752	.0404210	-5.43525
#3	.0488382	-.001224	.000895	-.022544	.0103701	.0618851	-5.42987

Sample Name: LR CHECK 2 Acquired: 5/27/2020 15:49:49 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	-.073488	.0072169	.0015508
Stddev	.015518	.0009917	.0001464
%RSD	21.11599	13.74163	9.439597

#1	-.067874	.0063878	.0014104
#2	-.061559	.0083155	.0015395
#3	-.091032	.0069474	.0017025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	486.9994	9913.559	1813.406	528.8437	1233.984
Stddev	2.5806	33.719	3.795	2.2429	6.621
%RSD	.5298968	.3401305	.2092971	.4241065	.5365750

#1	486.4863	9876.547	1816.958	526.3257	1230.346
#2	489.7980	9942.532	1809.407	529.5783	1241.627
#3	484.7139	9921.599	1813.852	530.6272	1229.979

Sample Name: L2729-06DLX10 Acquired: 5/27/2020 15:54:47 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4S-065-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215027	-.006593	.0186095	-.006184	-.003541	.1975785	.0219743
Stddev	.0067855	.000519	.0014934	.003104	.001794	.0134116	.0013039
%RSD	31.55643	7.867831	8.025144	50.18803	50.66119	6.787983	5.933662

#1	.0286747	-.006449	.0198392	-.007381	-.005412	.2056736	.0222943
#2	.0206488	-.006160	.0190415	-.008511	-.003373	.2049644	.0230883
#3	.0151846	-.007168	.0169476	-.002660	-.001836	.1820975	.0205402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002632	.0020167	18.65176	-.001587	.0000697	.0053466	.1091208
Stddev	.0000875	.0004347	.03560	.000752	.0008113	.0007140	.0126486
%RSD	33.23168	21.55302	.1908485	47.40576	1164.516	13.35373	11.59133

#1	.0001821	.0023334	18.69281	-.001302	-.000549	.0059402	.1148601
#2	.0002518	.0021957	18.62941	-.002440	.000988	.0055452	.1178822
#3	.0003559	.0015212	18.63307	-.001019	-.000231	.0045543	.0946201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1170505	9.820689	.0011217	-.001200	55.69181	.0004275	.0050291
Stddev	.0007153	.071297	.0002406	.001272	.44548	.0018920	.0007221
%RSD	.6111307	.7259917	21.44655	106.0066	.7998984	442.5754	14.35791

#1	.1177709	9.743082	.0008929	.000177	55.18305	.0025828	.0044243
#2	.1170401	9.835699	.0010998	-.001444	55.88040	-.000959	.0058286
#3	.1163404	9.883287	.0013725	-.002331	56.01196	-.000341	.0048344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030610	.0384706	-.002804	-.006477	.0036521	1.722145	.0052953
Stddev	.038381	.0022542	.000192	.001995	.0016516	.027290	.0006684
%RSD	125.3870	5.859449	6.844973	30.79846	45.22191	1.584654	12.62331

#1	-.059168	.0378031	-.002588	-.005623	.0034376	1.690740	.0056058
#2	.013019	.0366256	-.002867	-.005052	.0054004	1.740093	.0045281
#3	-.045681	.0409831	-.002956	-.008757	.0021183	1.735601	.0057520

Sample Name: L2729-06DLX10 Acquired: 5/27/2020 15:54:47 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW4S-065-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.418624	.0065949	.0895035
Stddev	.011586	.0019890	.0007139
%RSD	.3389177	30.15979	.7976452

#1	3.412731	.0044695	.0898033
#2	3.431972	.0069038	.0900186
#3	3.411169	.0084114	.0886886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	614.7455	9736.663	1787.088	476.7774	1246.540
Stddev	2.9913	15.674	15.955	1.8267	5.279
%RSD	.4865945	.1609794	.8927756	.3831389	.4234840

#1	611.4000	9744.921	1770.021	478.8842	1240.447
#2	615.6741	9718.586	1789.615	475.8132	1249.742
#3	617.1625	9746.481	1801.629	475.6349	1249.430

Sample Name: L2729-13DLX10 Acquired: 5/27/2020 15:58:50 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1-065-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356379	-.013347	.0147547	.0062197	-.002838	.1359903	.0337190
Stddev	.0026995	.001979	.0005924	.0014220	.004189	.0099797	.0026341
%RSD	7.574812	14.82656	4.014825	22.86354	147.6394	7.338510	7.811905

#1	.0387194	-.015226	.0146769	.0069418	-.004964	.1410824	.0363268
#2	.0345041	-.013534	.0142050	.0045815	-.005537	.1244918	.0310594
#3	.0336902	-.011281	.0153821	.0071357	.001989	.1423967	.0337708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002745	.0027808	26.14740	-.001520	.0027969	.0018610	.0332754
Stddev	.0001374	.0002236	.16297	.000931	.0003878	.0001634	.0056369
%RSD	50.06057	8.040189	.6232776	61.23599	13.86532	8.779422	16.94002

#1	.0003350	.0025280	26.02938	-.001429	.0032364	.0019228	.0391712
#2	.0003714	.0028616	26.33335	-.000638	.0025029	.0019845	.0327156
#3	.0001172	.0029527	26.07949	-.002494	.0026514	.0016758	.0279393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5584004	8.885327	.0012145	-.000985	97.35610	.0010239	.0048997
Stddev	.0022591	.039917	.0016677	.000594	1.11085	.0036349	.0001270
%RSD	.4045681	.4492425	137.3168	60.24710	1.141017	355.0153	2.591781

#1	.5570865	8.840068	.0005888	-.000996	96.36817	.0042134	.0050225
#2	.5571057	8.915512	-.000050	-.001573	98.55857	.0017918	.0047689
#3	.5610090	8.900400	.003104	-.000386	97.14154	-.002934	.0049077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2476597	.2265943	-.003602	-.007387	-.000152	1.623535	.0099834
Stddev	.0292312	.0051410	.000254	.002648	.001206	.020577	.0054930
%RSD	11.80296	2.268830	7.049980	35.84887	793.4536	1.267423	55.02164

#1	.2730150	.2324115	-.003895	-.005378	-.001122	1.601934	.0084618
#2	.2542769	.2226610	-.003451	-.010389	-.000532	1.642907	.0160767
#3	.2156872	.2247104	-.003459	-.006395	.001198	1.625764	.0054115

Sample Name: L2729-13DLX10 Acquired: 5/27/2020 15:58:50 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW1-065-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.931990	.0070169	.1702442
Stddev	.014397	.0010288	.0008102
%RSD	.7451973	14.66206	.4759007

#1	1.945878	.0058665	.1694552
#2	1.932959	.0073352	.1702035
#3	1.917133	.0078490	.1710740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	608.3097	9632.477	1776.902	475.2194	1210.669
Stddev	1.6671	109.620	16.811	3.9780	4.146
%RSD	.2740575	1.138022	.9460842	.8370813	.3424959

#1	608.6359	9722.536	1760.476	478.7618	1207.930
#2	606.5036	9510.418	1776.155	470.9158	1208.637
#3	609.7896	9664.477	1794.073	475.9806	1215.439

Sample Name: L2729-17DLX10 Acquired: 5/27/2020 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4S-065-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194166	-.008999	.0107191	.0021437	-.005002	.1358003	.0165490
Stddev	.0078420	.002488	.0040286	.0059946	.001173	.0130827	.0022656
%RSD	40.38818	27.65178	37.58376	279.6406	23.44788	9.633804	13.69053

#1	.0282900	-.008428	.0066074	-.004448	-.004157	.1222067	.0141165
#2	.0134168	-.006846	.0146591	.007269	-.006341	.1483040	.0185991
#3	.0165428	-.011724	.0108907	.003610	-.004509	.1368902	.0169313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003154	.0021823	17.39416	-.003150	-.000077	.0010442	.0051768
Stddev	.0001759	.0001304	.16522	.001810	.000630	.0002733	.0080879
%RSD	55.76519	5.974169	.9498431	57.47122	818.5786	26.17023	156.2335

#1	.0001392	.0020366	17.23520	-.004639	.000605	.0013368	.0045586
#2	.0003160	.0022880	17.38228	-.001135	-.000637	.0007956	.0135561
#3	.0004910	.0022221	17.56500	-.003675	-.000199	.0010003	-.002584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019585	9.084439	-.000407	-.000706	50.27231	.0002284	.0012137
Stddev	.0008932	.107788	.001136	.000550	.17132	.0062064	.0005186
%RSD	45.60812	1.186509	279.3845	77.96973	.3407832	2717.402	42.72861

#1	.0013349	8.971144	-.001342	-.000584	50.12476	.0061346	.0017682
#2	.0015588	9.185712	-.000736	-.000227	50.23197	.0007907	.0007407
#3	.0029817	9.096460	.000858	-.001307	50.46020	-.006240	.0011323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139599	.0373004	-.002494	-.005913	-.000240	1.491982	.0063297
Stddev	.049691	.0005539	.000636	.003200	.002254	.012869	.0006416
%RSD	35.59593	1.484992	25.50444	54.12562	938.5202	.8625274	10.13587

#1	-.088523	.0369746	-.002651	-.007378	.000077	1.503524	.0055923
#2	-.142493	.0379400	-.003037	-.008118	-.002636	1.494316	.0067605
#3	-.187779	.0369867	-.001794	-.002242	.001839	1.478106	.0066363

Sample Name: L2729-17DLX10 Acquired: 5/27/2020 16:02:50 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4S-065-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.144026	.0078109	.0826130
Stddev	.014767	.0016470	.0008471
%RSD	.4696955	21.08560	1.025405

#1	3.160118	.0059533	.0817058
#2	3.131096	.0083868	.0827501
#3	3.140862	.0090925	.0833833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	618.6372	9770.923	1771.963	481.1491	1251.247
Stddev	5.4947	51.857	17.602	3.0474	9.504
%RSD	.8881999	.5307280	.9933767	.6333496	.7595526

#1	624.9689	9816.817	1790.488	481.4162	1262.197
#2	615.1192	9781.284	1769.945	477.9769	1245.147
#3	615.8234	9714.667	1755.458	484.0540	1246.396

Sample Name: L2717-02 Acquired: 5/27/2020 16:06:52 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0147959	-.003613	.1536007	.0029447	-.000723	.1798396	.0140818
Stddev	.0011849	.002722	.0275788	.0058800	.003535	.0063451	.0024315
%RSD	8.007972	75.33306	17.95486	199.6787	489.0875	3.528191	17.26705

#1	.0135970	-.006686	.1810464	-.003818	.001453	.1806365	.0126995
#2	.0159661	-.002642	.1538648	.005806	.001181	.1857486	.0126565
#3	.0148245	-.001510	.1258908	.006846	-.004802	.1731337	.0168893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002357	.0071026	18.71234	-.000034	.0107817	.0438746	.0337281
Stddev	.0001279	.0014121	.53327	.001375	.0019129	.0071247	.0028839
%RSD	54.26980	19.88125	2.849839	4000.643	17.74178	16.23872	8.550414

#1	.0003687	.0086856	19.12628	-.001447	.0125258	.0511534	.0370081
#2	.0001135	.0066495	18.90016	.001299	.0110833	.0435555	.0325859
#3	.0002249	.0059727	18.11057	.000044	.0087359	.0369148	.0315902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426180	.4606856	.0012602	-.001555	48.33968	.0073724	5.815382
Stddev	.0017789	.0359092	.0009494	.000458	.85045	.0027676	.257780
%RSD	4.173983	7.794738	75.33315	29.44524	1.759314	37.53971	4.432726

#1	.0436639	.4999838	.0006254	-.001598	49.13504	.0094180	6.093984
#2	.0436261	.4295817	.0023516	-.001991	48.44080	.0042233	5.766833
#3	.0405641	.4524913	.0008037	-.001078	47.44319	.0084759	5.585328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936183	.0177271	-.002463	-.006406	.0001394	.2429774	.0440263
Stddev	.047706	.0018716	.000263	.002190	.0009553	.0071128	.0074140
%RSD	2.463915	10.55788	10.68742	34.19091	685.4733	2.927352	16.83987

#1	1.989361	.0193797	-.002523	-.008852	.0004813	.2510138	.0516339
#2	1.897146	.0181070	-.002175	-.005738	-.000940	.2404265	.0436225
#3	1.922043	.0156947	-.002692	-.004627	.000877	.2374917	.0368224

Sample Name: L2717-02 Acquired: 5/27/2020 16:06:52 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.715041	.0139083	.0792665
Stddev	1.499433	.0007511	.0027034
%RSD	17.20512	5.400620	3.410485

#1	10.22376	.0147432	.0816375
#2	8.69629	.0132876	.0798395
#3	7.22507	.0136940	.0763226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	614.7126	9802.678	1761.992	475.6225	1263.813
Stddev	1.5395	27.465	9.855	4.0895	7.482
%RSD	.2504401	.2801831	.5592909	.8598260	.5920500

#1	613.9231	9774.173	1757.722	471.0599	1255.866
#2	613.7281	9804.889	1754.993	478.9580	1264.850
#3	616.4867	9828.971	1773.262	476.8497	1270.723

Sample Name: PB129084BL Acquired: 5/27/2020 16:10:52 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0000699	-.001027	.0043481	-.006419	-.001754	F .0694531
Stddev	.0068657	.001233	.0013825	.002269	.002550	.0155901
%RSD	9817.304	120.0983	31.79543	35.34635	145.3985	22.44691

#1	-.007620	-.002350	.0054152	-.003834	-.004435	.0868493
#2	.002246	.000091	.0027863	-.007344	-.001466	.0567452
#3	.005584	-.000823	.0048428	-.008079	.000640	.0647647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116044	.0000701	.0005796	-.096420	.0001971	.0003455
Stddev	.0010276	.0001201	.0003512	.031479	.0012487	.0001925
%RSD	8.855177	171.2845	60.58480	32.64722	633.5611	55.71173

#1	.0122917	.0002083	.0007573	-.124173	.0003494	.0002260
#2	.0104231	.0000111	.0001751	-.062215	-.001121	.0002430
#3	.0120984	-.000009	.0008064	-.102872	.001363	.0005676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000292	.0144820	.0012756	-.124845	-.000352	-.002537
Stddev	.0007001	.0060091	.0001859	.053542	.001072	.000505
%RSD	2398.841	41.49328	14.57410	42.88712	304.4665	19.89411

#1	.0003469	.0078439	.0010909	-.117323	.000286	-.002921
#2	-.000773	.0160518	.0014627	-.181750	.000248	-.001966
#3	.000514	.0195504	.0012734	-.075461	-.001589	-.002726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066513	.0039275	.0005044	-.284545	-.001940	-.000045
Stddev	.0160484	.0036067	.0004163	.031566	.000298	.000239
%RSD	241.2846	91.83255	82.52701	11.09345	15.35689	534.6516

#1	.0004263	.0015880	.0000384	-.263285	-.002036	.000070
#2	.0248796	.0021134	.0006353	-.320815	-.002178	.000115
#3	-.005352	.0080812	.0008396	-.269535	-.001606	-.000319

Sample Name: PB129084BL Acquired: 5/27/2020 16:10:52 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.000757	.0010206	.0213249	.0019687	.0060028	.0070133
Stddev	.000901	.0014498	.0114214	.0028967	.0107078	.0011345
%RSD	119.1626	142.0522	53.55874	147.1384	178.3789	16.17664

#1	-.001716	-.000196	.0113834	.0043877	.0168706	.0060791
#2	-.000625	.000634	.0338005	-.001241	-.004537	.0082757
#3	.000072	.002625	.0187910	.002760	.005675	.0066850

Elem	Sr4077
Units	ppm
Avg	-.000190
Stddev	.000065
%RSD	34.05522

#1	-.000125
#2	-.000189
#3	-.000255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	635.5030	10018.99	1784.485	487.7105	1336.861
Stddev	4.5662	60.70	38.833	3.5369	6.226
%RSD	.7185149	.6058536	2.176166	.7252071	.4657356

#1	640.7564	10057.86	1740.186	491.1893	1343.705
#2	632.4875	9949.04	1800.616	484.1182	1335.344
#3	633.2650	10050.06	1812.654	487.8241	1331.532

Sample Name: PB129084BS Acquired: 5/27/2020 16:14:56 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.7185638	1.944496	.9480556	1.834389	.7151153	2.056838
Stddev	.0032182	.018794	.0042805	.002697	.0032265	.029790
%RSD	.4478703	.9665041	.4515047	.1470501	.4511898	1.448332

#1	.7220357	1.942698	.9446114	1.834460	.7178944	2.024188
#2	.7156806	1.926666	.9528479	1.831657	.7115768	2.082539
#3	.7179750	1.964124	.9467077	1.837051	.7158747	2.063787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009248	.2224550	.1923679	.9277167	.4085242	.1912809
Stddev	.0011114	.0003476	.0013164	.0100741	.0029546	.0010273
%RSD	.5531388	.1562758	.6842856	1.085903	.7232338	.5370655

#1	.1996867	.2228398	.1915698	.9161605	.4072606	.1909721
#2	.2018363	.2221637	.1916467	.9346473	.4064115	.1904435
#3	.2012514	.2223614	.1938873	.9323423	.4119004	.1924272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942148	2.889560	.2123321	2.341332	.4820832	.0675064
Stddev	.0011681	.036995	.0013210	.006832	.0007387	.0014489
%RSD	.3970247	1.280303	.6221235	.2918058	.1532326	2.146297

#1	.2954626	2.860191	.2114095	2.349210	.4829306	.0669119
#2	.2931474	2.877379	.2117415	2.337042	.4815754	.0664494
#3	.2940342	2.931109	.2138453	2.337743	.4817436	.0691580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523821	.3103973	.2018496	8.211631	.3135610	.3793048
Stddev	.005348	.0037523	.0026125	.065479	.0011135	.0007113
%RSD	.2118989	1.208860	1.294275	.7973918	.3551206	.1875374

#1	2.526146	.3128616	.2045294	8.205635	.3146428	.3791276
#2	2.517704	.3060789	.1993100	8.279902	.3124183	.3786989
#3	2.527612	.3122514	.2017095	8.149357	.3136220	.3800880

Sample Name: PB129084BS Acquired: 5/27/2020 16:14:56 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6453739	.2057304	.8805072	5.161783	F -.005201	.1943736
Stddev	.0041218	.0020036	.0089094	.016567	.001542	.0011654
%RSD	.6386673	.9739150	1.011845	.3209494	29.65033	.5995512

#1	.6427377	.2058864	.8738542	5.145595	-.006512	.1953422
#2	.6432603	.2036533	.8770382	5.161050	-.003502	.1946982
#3	.6501238	.2076515	.8906293	5.178705	-.005590	.1930803

Elem	Sr4077
Units	ppm
Avg	.1959236
Stddev	.0014462
%RSD	.7381262

#1	.1948751
#2	.1953224
#3	.1975734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.4415	9932.630	1723.986	483.8035	1288.425
Stddev	1.9277	21.327	7.011	3.4731	6.105
%RSD	.3096991	.2147185	.4066669	.7178818	.4738562

#1	620.6995	9916.047	1716.604	479.8415	1287.116
#2	624.5125	9925.155	1730.555	485.2463	1295.078
#3	622.1124	9956.689	1724.800	486.3227	1283.079

Sample Name: PB129091BL Acquired: 5/27/2020 16:18:55 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0023573	.0025291	.0039600	-.004406	-.002388	F .0931557
Stddev	.0007117	.0041933	.0013334	.003085	.001278	.0113428
%RSD	30.19110	165.8038	33.67173	70.00748	53.54856	12.17619

#1	.0025232	-.001914	.0054601	-.005394	-.002417	.0947322
#2	.0029713	.006417	.0029095	-.000949	-.003651	.0811072
#3	.0015772	.003084	.0035103	-.006876	-.001094	.1036279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130472	.0001460	.0009470	-.102287	.0015746	.0006113
Stddev	.0014141	.0001754	.0002534	.027759	.0009214	.0003537
%RSD	10.83843	120.1727	26.75780	27.13860	58.51691	57.87040

#1	.0120274	-.000051	.0007930	-.085466	.0006038	.0004951
#2	.0124527	.000285	.0008084	-.087068	.0024369	.0010085
#3	.0146615	.000204	.0012394	-.134327	.0016829	.0003302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0052328	.0009585	-.128307	-.000074	-.002786
Stddev	.0004458	.0055905	.0007017	.045016	.000660	.000238
%RSD	1398.471	106.8350	73.20412	35.08445	897.3720	8.546629

#1	.0000742	.0057068	.0008611	-.155121	-.000600	-.002557
#2	.0004549	-.000580	.0003107	-.076336	.000666	-.003032
#3	-.000434	.010571	.0017039	-.153464	-.000287	-.002769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064326	.0071106	.0005755	-.351426	-.001061	-.000345
Stddev	.0211305	.0009421	.0007999	.059806	.001564	.000276
%RSD	328.4883	13.24884	138.9866	17.01811	147.4786	79.99788

#1	.0187441	.0064826	.0013143	-.290976	-.002758	-.000191
#2	.0185201	.0066554	.0006863	-.352735	-.000745	-.000664
#3	-.017966	.0081938	-.000274	-.410566	.000322	-.000181

Sample Name: PB129091BL Acquired: 5/27/2020 16:18:55 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.002433	-.000895	.0282163	.0034573	-.002311	.0074229
Stddev	.001054	.000699	.0066003	.0033603	.006295	.0006019
%RSD	43.33399	78.14960	23.39161	97.19360	272.4339	8.108448

#1	-.001222	-.001216	.0207494	.0004832	-.005718	.0081090
#2	-.002924	-.000093	.0332716	.0027862	.004954	.0071755
#3	-.003151	-.001376	.0306279	.0071025	-.006168	.0069841

Elem	Sr4077
Units	ppm
Avg	-.000401
Stddev	.000156
%RSD	38.82461

#1	-.000321
#2	-.000580
#3	-.000301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	634.3129	10046.31	1750.230	494.5447	1331.809
Stddev	3.1766	102.73	16.335	4.4104	6.671
%RSD	.5007933	1.022581	.9333302	.8918157	.5009124

#1	632.8828	10162.72	1751.476	499.6326	1329.579
#2	637.9532	10007.88	1765.907	492.1932	1339.310
#3	632.1028	9968.34	1733.308	491.8083	1326.538

Sample Name: PB129097BS Acquired: 5/27/2020 16:29:28 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6924651	1.895481	.9243906	1.784142	.6886184	2.014901
Stddev	.0028751	.005193	.0024407	.005749	.0034782	.006026
%RSD	.4151912	.2739440	.2640295	.3222168	.5050917	.2990696

#1	.6891926	1.889494	.9234167	1.778661	.6870068	2.019887
#2	.6936176	1.898185	.9271679	1.783640	.6926100	2.008205
#3	.6945851	1.898762	.9225872	1.790125	.6862383	2.016612

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1965850	.2128606	.1853535	.9201023	.3940726	.1861019
Stddev	.0015627	.0006321	.0011150	.0351414	.0002387	.0009757
%RSD	.7949511	.2969595	.6015736	3.819287	.0605770	.5242993

#1	.1961180	.2134919	.1841006	.8805194	.3938590	.1857955
#2	.1983280	.2122276	.1857227	.9321596	.3943303	.1871941
#3	.1953090	.2128623	.1862370	.9476277	.3940286	.1853162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2850436	2.732499	.2035879	1.969401	.4659086	.0634191
Stddev	.0012774	.045963	.0017382	.076050	.0002900	.0013518
%RSD	.4481345	1.682095	.8537845	3.861590	.0622555	2.131501

#1	.2850823	2.688931	.2026228	1.998075	.4656134	.0641270
#2	.2837473	2.780532	.2025464	1.883183	.4659192	.0642699
#3	.2863012	2.728036	.2055946	2.026946	.4661933	.0618604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.356171	.2994686	.1955326	F 7.785021	.3047031	.3652758
Stddev	.008534	.0063883	.0009678	.098755	.0019332	.0030494
%RSD	.3622070	2.133209	.4949452	1.268520	.6344675	.8348151

#1	2.364933	.2987250	.1964155	7.687528	.3069163	.3647513
#2	2.355695	.2934847	.1944979	7.782545	.3038489	.3625227
#3	2.347885	.3061962	.1956845	7.884991	.3033441	.3685534

Sample Name: PB129097BS Acquired: 5/27/2020 16:29:28 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6258920	.1950053	.8362924	5.029330	F -.003951	.1849358
Stddev	.0022742	.0008500	.0067472	.002283	.006487	.0029979
%RSD	.3633622	.4358694	.8067969	.0453892	164.1960	1.621068

#1	.6285181	.1940460	.8437448	5.030948	-.006794	.1862262
#2	.6245893	.1956647	.8345335	5.030323	.003472	.1815087
#3	.6245687	.1953051	.8305988	5.026719	-.008531	.1870725

Elem	Sr4077
Units	ppm
Avg	.1859441
Stddev	.0013127
%RSD	.7059820

#1	.1874486
#2	.1850317
#3	.1853519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	622.1195	10051.57	1714.771	483.2036	1282.912
Stddev	1.7942	35.77	17.189	3.5250	5.949
%RSD	.2884071	.3558910	1.002435	.7295120	.4637423

#1	620.3184	10035.06	1695.046	480.8113	1278.663
#2	622.1334	10027.03	1726.548	481.5479	1280.362
#3	623.9068	10092.61	1722.718	487.2517	1289.711

Sample Name: CCV02 Acquired: 5/27/2020 16:39:52 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	4.764222	4.951473	4.968001	4.735009	4.715839	9.856035	9.578199
Stddev	.018663	.023147	.013307	.022301	.001827	.073905	.155672
%RSD	.3917351	.4674728	.2678480	.4709749	.0387327	.7498489	1.625274

#1	4.752820	4.925258	4.957735	4.730796	4.713930	9.798300	9.586108
#2	4.754086	4.960072	4.963233	4.715115	4.716017	9.939327	9.729766
#3	4.785760	4.969090	4.983035	4.759116	4.717570	9.830479	9.418724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2642368	2.473306	25.80931	.9891541	2.468534	1.196047	4.784735
Stddev	.0014168	.012380	.31841	.0020430	.007597	.001403	.019493
%RSD	.5361773	.5005435	1.233693	.2065456	.3077558	.1173298	.4073967

#1	.2635940	2.459158	25.49039	.9913764	2.464405	1.194623	4.779185
#2	.2658610	2.478608	26.12720	.9887288	2.463895	1.197429	4.768618
#3	.2632553	2.482151	25.81036	.9873572	2.477301	1.196088	4.806400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.551255	24.81946	2.468727	1.179172	23.05789	2.514136	2.470068
Stddev	.014549	.10887	.008977	.002282	.13069	.012881	.018958
%RSD	.5702784	.4386624	.3636243	.1935393	.5667848	.5123323	.7675212

#1	2.539828	24.71629	2.466661	1.179336	22.95219	2.499527	2.491357
#2	2.567634	24.93326	2.460964	1.176812	23.01748	2.519022	2.463842
#3	2.546303	24.80884	2.478557	1.181368	23.20402	2.523858	2.455006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.40417	5.096925	4.835033	4.892790	4.987617	4.695402	4.859844
Stddev	.11391	.043714	.031521	.012189	.039256	.018567	.010164
%RSD	.4867211	.8576525	.6519276	.2491284	.7870776	.3954338	.2091512

#1	23.37825	5.074056	4.801901	4.881692	4.963629	4.708934	4.851242
#2	23.30545	5.147329	4.838551	4.890843	5.032920	4.674234	4.857230
#3	23.52881	5.069389	4.864648	4.905836	4.966302	4.703038	4.871060

Sample Name: CCV02 Acquired: 5/27/2020 16:39:52 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	4.781467	4.740518	4.984489
Stddev	.011975	.043899	.058650
%RSD	.2504447	.9260472	1.176649

#1	4.774911	4.706048	4.934801
#2	4.774202	4.789940	5.049184
#3	4.795289	4.725566	4.969480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	599.7444	9822.434	1752.936	470.4370	1182.696
Stddev	1.7985	26.438	17.733	3.5018	3.159
%RSD	.2998806	.2691569	1.011605	.7443622	.2671267

#1	601.7536	9793.466	1751.993	466.8750	1186.269
#2	599.1947	9828.574	1735.693	470.5609	1181.546
#3	598.2849	9845.261	1771.121	473.8752	1180.273

Sample Name: CCB02 Acquired: 5/27/2020 16:43:41 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0032191	.0051159	.0031989	-.008899	.0007527	F .0857988
Stddev	.0043305	.0035692	.0003122	.001765	.0019699	.0078912
%RSD	134.5258	69.76728	9.758823	19.83336	261.7098	9.197375

#1	-.000306	.0085733	.0028889	-.010716	.0010232	.0890984
#2	.008053	.0053301	.0031948	-.008789	.0025734	.0767933
#3	.001910	.0014444	.0035132	-.007191	-.001338	.0915047

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116075	.0000619	.0010687	-.097162	-.000775	.0004780
Stddev	.0014031	.0001996	.0002215	.028534	.000447	.0003037
%RSD	12.08768	322.6021	20.72698	29.36699	57.60199	63.54104

#1	.0109966	.0002893	.0008500	-.067951	-.000935	.0002520
#2	.0106134	-.000019	.0012929	-.098570	-.001120	.0003587
#3	.0132125	-.000085	.0010632	-.124966	-.000271	.0008232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003848	.0074379	.0014753	-.061273	-.000535	-.001261
Stddev	.0002371	.0046432	.0000844	.028339	.000582	.000250
%RSD	61.61212	62.42576	5.723087	46.25048	108.9694	19.84327

#1	.0001942	.0093625	.0015626	-.036349	-.000824	-.000973
#2	.0006503	.0021419	.0013941	-.055373	.000136	-.001377
#3	.0003099	.0108094	.0014692	-.092098	-.000915	-.001431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054253	.0066718	.0008583	-.294679	.0111937	.0003565
Stddev	.0166764	.0029872	.0001766	.034965	.0008513	.0002794
%RSD	307.3808	44.77419	20.57806	11.86542	7.604913	78.37755

#1	-.013745	.0037517	.0009513	-.319432	.0116874	.0006758
#2	.013436	.0097219	.0009691	-.254680	.0116830	.0001569
#3	.016585	.0065418	.0006546	-.309926	.0102108	.0002367

Sample Name: CCB02 Acquired: 5/27/2020 16:43:41 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.000645	.0009633	.0223023	.0048716	-.003660	.0061735
Stddev	.000992	.0020681	.0118062	.0019105	.004293	.0014696
%RSD	153.6725	214.7001	52.93721	39.21735	117.2993	23.80418

#1	-.000757	.0033460	.0241559	.0070777	-.006691	.0074316
#2	.000398	-.000090	.0096789	.0037805	.001252	.0065306
#3	-.001576	-.000366	.0330721	.0037567	-.005540	.0045583

Elem	Sr4077
Units	ppm
Avg	.0004317
Stddev	.0002519
%RSD	58.34487

#1	.0002420
#2	.0007174
#3	.0003355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	620.7898	10132.85	1749.518	483.7505	1301.449
Stddev	1.4309	51.14	19.074	3.3732	3.275
%RSD	.2305000	.5047327	1.090247	.6973079	.2516351

#1	621.1478	10094.03	1771.003	480.7030	1297.721
#2	619.2139	10190.80	1734.579	487.3750	1302.764
#3	622.0078	10113.72	1742.971	483.1734	1303.862

Sample Name: PB129096BL Acquired: 5/27/2020 16:47:48 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0045140	.0004181	.0039783	-.005127	-.004090	F .0823028
Stddev	.0068679	.0020879	.0019367	.004142	.003301	.0117889
%RSD	152.1467	499.3514	48.68186	80.77991	80.70393	14.32377

#1	-.003377	.0027641	.0018512	-.000850	-.004014	.0894912
#2	.007773	-.000274	.0056396	-.009118	-.000828	.0887198
#3	.009145	-.001236	.0044442	-.005412	-.007429	.0686975

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104977	-.000004	.0010841	-.076573	.0006375	.0003389
Stddev	.0028486	.000083	.0003919	.026693	.0008216	.0004815
%RSD	27.13580	2031.818	36.15274	34.86004	128.8836	142.0828

#1	.0072384	-.000051	.0009545	-.062815	-.000309	.0007362
#2	.0117430	.000092	.0007734	-.059565	.001161	-.000197
#3	.0125116	-.000053	.0015244	-.107339	.001061	.000477

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0053399	.0010895	-.084987	-.000554	-.001949
Stddev	.000416	.0060669	.0002485	.021841	.000690	.000129
%RSD	2914.450	113.6138	22.81258	25.69859	124.5239	6.605887

#1	.000466	-.001583	.0008616	-.095903	-.000847	-.002051
#2	-.000263	.009731	.0010524	-.099218	-.001050	-.001991
#3	-.000245	.007872	.0013545	-.059841	.000234	-.001804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025093	.0029114	.0005858	-.282325	.0058566	-.000347
Stddev	.012040	.0009991	.0001617	.017475	.0014093	.000134
%RSD	47.98056	34.31512	27.59623	6.189625	24.06280	38.65159

#1	-.024112	.0018345	.0005636	-.276468	.0048695	-.000231
#2	-.013574	.0030919	.0004364	-.268531	.0074706	-.000494
#3	-.037594	.0038080	.0007574	-.301976	.0052298	-.000317

Sample Name: PB129096BL Acquired: 5/27/2020 16:47:48 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.002836	-.001017	.0186613	.0035012	-.001036	.0062555
Stddev	.001007	.001099	.0126450	.0012036	.006704	.0002969
%RSD	35.49898	108.1041	67.76020	34.37696	647.3553	4.746071

#1	-.003984	-.002274	.0200524	.0048844	.006210	.0065792
#2	-.002102	-.000239	.0305533	.0029266	-.007018	.0059959
#3	-.002422	-.000537	.0053784	.0026925	-.002298	.0061915

Elem	Sr4077
Units	ppm
Avg	-.000291
Stddev	.000192
%RSD	65.84940

#1	-.000349
#2	-.000077
#3	-.000448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	625.2243	10213.72	1751.343	482.8723	1310.986
Stddev	6.2379	29.44	7.085	3.3305	17.056
%RSD	.9977125	.2882310	.4045418	.6897219	1.301009

#1	624.5075	10243.15	1744.385	479.0784	1308.781
#2	631.7896	10184.27	1751.095	484.2248	1329.037
#3	619.3757	10213.75	1758.548	485.3138	1295.140

Sample Name: PB129071BS Acquired: 5/27/2020 16:51:53 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6906777	1.899233	.9270636	1.770134	.6952725	2.024156
Stddev	.0107403	.006498	.0048020	.007277	.0071586	.019564
%RSD	1.555031	.3421248	.5179831	.4111196	1.029609	.9665052

#1	.6794370	1.894417	.9324076	1.770233	.7017796	2.005427
#2	.6917605	1.906624	.9256726	1.762808	.6876043	2.022583
#3	.7008355	1.896658	.9231106	1.777361	.6964335	2.044459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959838	.2107800	.1840282	.9404145	.3857633	.1849660
Stddev	.0018206	.0009614	.0003209	.0175295	.0036531	.0006576
%RSD	.9289375	.4561196	.1743473	1.864019	.9469886	.3555487

#1	.1939009	.2097475	.1843831	.9449969	.3882674	.1851173
#2	.1967786	.2116494	.1839428	.9210490	.3815714	.1842460
#3	.1972718	.2109432	.1837587	.9551977	.3874512	.1855349

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849325	2.647030	.2037896	1.933388	.4664312	.0618373
Stddev	.0011035	.019043	.0007064	.069861	.0021485	.0008462
%RSD	.3872977	.7194139	.3466113	3.613399	.4606157	1.368469

#1	.2862045	2.637026	.2036858	1.990169	.4684240	.0620558
#2	.2843632	2.635075	.2031409	1.954620	.4641552	.0625528
#3	.2842299	2.668990	.2045421	1.855373	.4667143	.0609032

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.265997	.3008591	.1975166	F 7.680878	.3036853	.3682082
Stddev	.053410	.0025773	.0035203	.090038	.0041006	.0025416
%RSD	2.357030	.8566311	1.782280	1.172234	1.350291	.6902575

#1	2.309267	.3016486	.1972836	7.651391	.3005036	.3706062
#2	2.206303	.3029492	.1941186	7.609281	.3083131	.3655440
#3	2.282420	.2979794	.2011476	7.781962	.3022393	.3684742

Sample Name: PB129071BS Acquired: 5/27/2020 16:51:53 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6234095	.1897036	.8005576	5.063346	F -.005263	.1823130
Stddev	.0040583	.0018289	.0138237	.039010	.001668	.0004673
%RSD	.6509839	.9640682	1.726764	.7704396	31.69587	.2563094

#1	.6251964	.1878756	.7912247	5.060020	-.006503	.1818745
#2	.6187644	.1915333	.7940093	5.026105	-.003366	.1822599
#3	.6262678	.1897018	.8164387	5.103912	-.005918	.1828045

Elem	Sr4077
Units	ppm
Avg	.1863502
Stddev	.0010404
%RSD	.5583103

#1	.1853468
#2	.1874241
#3	.1862797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	621.1068	10447.44	1722.990	491.4592	1283.783
Stddev	6.4784	160.04	3.016	11.9204	14.353
%RSD	1.043043	1.531880	.1750515	2.425515	1.118013

#1	616.6247	10315.91	1720.245	488.0990	1275.211
#2	628.5346	10625.63	1722.506	504.6991	1300.353
#3	618.1610	10400.79	1726.218	481.5795	1275.785

Sample Name: PB129097BL Acquired: 5/27/2020 17:04:01 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0020883	.0039319	.0031840	-.007556	.0005125	F .0890086
Stddev	.0043654	.0052794	.0025352	.001958	.0037747	.0009947
%RSD	209.0409	134.2695	79.62298	25.91126	736.5270	1.117482

#1	-.002549	.0096976	.0017354	-.008803	.0013904	.0901468
#2	.006118	.0027635	.0061114	-.005300	.0037709	.0885728
#3	.002695	-.000665	.0017053	-.008566	-.003624	.0883064

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126074	-.000080	.0005930	-.125523	.0014264	-.000224
Stddev	.0007358	.000321	.0000905	.024291	.0001752	.000305
%RSD	5.836133	402.8886	15.26129	19.35207	12.28371	136.1470

#1	.0133443	-.000307	.0005451	-.100055	.0012274	-.000444
#2	.0118727	.000288	.0005364	-.128079	.0015574	.000124
#3	.0126053	-.000220	.0006974	-.148435	.0014942	-.000353

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000500	.0034433	.0001095	-.076702	.0001824	-.000893
Stddev	.000729	.0023873	.0000906	.017815	.0003697	.000748
%RSD	145.7612	69.33358	82.76801	23.22683	202.6508	83.77044

#1	.000142	.0027711	.0001868	-.097209	.0005782	-.001164
#2	-.000349	.0060946	.0001320	-.065043	-.000154	-.001469
#3	-.001292	.0014640	.0000097	-.067853	.000123	-.000047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000641	.0031773	.0001126	-.155838	-.001620	-.000229
Stddev	.006732	.0048792	.0001713	.019622	.001312	.000351
%RSD	1050.390	153.5632	152.1960	12.59152	80.99055	153.2291

#1	.003407	.0079777	-.000085	-.134724	-.003015	-.000045
#2	.003083	.0033312	.000218	-.173515	-.001434	-.000009
#3	-.008413	-.001777	.000205	-.159274	-.000411	-.000633

Sample Name: PB129097BL Acquired: 5/27/2020 17:04:01 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0007085	-.001247	.0054999	.0000477	-.000497	.0064906
Stddev	.0026494	.001817	.0123457	.0015012	.002719	.0024899
%RSD	373.9595	145.7054	224.4715	3146.468	547.1991	38.36153

#1	-.002351	.000755	-.003309	-.000707	.001515	.0036665
#2	.002250	-.001705	.019611	-.000927	-.003591	.0083694
#3	.002227	-.002791	.000197	.001776	.000585	.0074361

Elem	Sr4077
Units	ppm
Avg	-.000580
Stddev	.000093
%RSD	16.05054

#1	-.000673
#2	-.000487
#3	-.000579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	649.2232	10972.08	1788.815	512.2353	1367.695
Stddev	5.9908	102.24	9.524	4.2891	11.180
%RSD	.9227628	.9318239	.5324276	.8373345	.8174273

#1	645.3810	10905.61	1778.011	507.4160	1360.947
#2	646.1624	10920.83	1795.999	513.6564	1361.539
#3	656.1260	11089.81	1792.433	515.6335	1380.600

Sample Name: PB129097TB Acquired: 5/27/2020 17:12:05 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	F .0104983	F .0290111	.0026750	-.002598	-.004816	F .0760142
Stddev	.0038029	.0018724	.0011246	.005026	.001020	.0082679
%RSD	36.22431	6.454106	42.04202	193.4629	21.17188	10.87675

#1	.0061082	.0269477	.0036840	-.000480	-.003773	.0723594
#2	.0126044	.0306020	.0028783	-.008337	-.005811	.0854796
#3	.0127822	.0294835	.0014626	.001023	-.004863	.0702035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111376	-.000056	.0005899	-.113959	-.001051	.0010791
Stddev	.0020029	.000196	.0003870	.024987	.000557	.0001813
%RSD	17.98275	353.0128	65.60645	21.92644	52.95843	16.79996

#1	.0099321	-.000132	.0007118	-.089096	-.000713	.0008877
#2	.0100312	.000167	.0001566	-.139068	-.000746	.0011014
#3	.0134496	-.000202	.0009012	-.113714	-.001693	.0012483

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000718	.0139150	.0008152	-.111849	.0045385	-.002127
Stddev	.000894	.0064056	.0003229	.077362	.0004517	.001040
%RSD	124.5960	46.03406	39.61120	69.16669	9.952137	48.87837

#1	-.000925	.0213080	.0011106	-.090491	.0049232	-.001423
#2	.000262	.0104201	.0008646	-.047409	.0046513	-.003321
#3	-.001490	.0100170	.0004705	-.197647	.0040412	-.001637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 250.1357	.0024029	.0039820	-.484359	.0032462	-.000671
Stddev	.9406	.0029591	.0008355	.044768	.0013825	.000614
%RSD	.3760438	123.1482	20.98185	9.242759	42.58997	91.47287

#1	250.9816	.0039418	.0039095	-.521048	.0029192	-.000710
#2	249.1227	.0042754	.0048514	-.434477	.0020564	-.001264
#3	250.3027	-.001009	.0031851	-.497552	.0047629	-.000039

Sample Name: PB129097TB Acquired: 5/27/2020 17:12:05 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.007021	-.002264	.0409154	.0049357	.0009354	.0073985
Stddev	.001921	.001080	.0051792	.0044534	.0071244	.0011310
%RSD	27.36190	47.70672	12.65843	90.22873	761.6491	15.28700

#1	-.004913	-.002875	.0405479	.0018203	.0056222	.0061014
#2	-.007475	-.001017	.0359297	.0100365	.0044471	.0081788
#3	-.008674	-.002899	.0462686	.0029503	-.007263	.0079153

Elem	Sr4077
Units	ppm
Avg	-.000513
Stddev	.000033
%RSD	6.422590

#1	-.000489
#2	-.000499
#3	-.000550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	576.1462	9436.053	1746.150	444.9402	1138.128
Stddev	2.2499	37.805	27.776	1.5358	3.384
%RSD	.3905079	.4006411	1.590708	.3451635	.2973720

#1	573.8448	9394.371	1756.299	443.1672	1134.486
#2	578.3408	9468.126	1714.727	445.7950	1141.177
#3	576.2530	9445.661	1767.425	445.8583	1138.719

Sample Name: PB129071BL Acquired: 5/27/2020 17:16:18 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0023072	-.000965	.0035904	-.000088	.0017380	F .0895128
Stddev	.0007367	.001695	.0007461	.006058	.0008288	.0065242
%RSD	31.93032	175.6355	20.78137	6897.074	47.68776	7.288610

#1	.0031578	-.002267	.0028209	.000870	.0012003	.0970063
#2	.0018862	-.001580	.0043108	.005434	.0013212	.0850946
#3	.0018775	.000952	.0036395	-.006567	.0026925	.0864374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159390	.0001951	.0005687	-.107002	.0009158	-.000054
Stddev	.0019454	.0003876	.0000764	.043407	.0002751	.000130
%RSD	12.20511	198.6486	13.42639	40.56642	30.03675	240.0520

#1	.0167802	-.000154	.0006544	-.082571	.0008036	-.000054
#2	.0173223	.000612	.0005441	-.081316	.0012293	-.000184
#3	.0137146	.000127	.0005077	-.157119	.0007146	.000076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	.0096759	.0008343	-.050936	-.000304	-.000508
Stddev	.000609	.0035053	.0002204	.029297	.000999	.000883
%RSD	414.3703	36.22732	26.41789	57.51678	328.5755	173.7537

#1	.000148	.0135304	.0010323	-.063175	.000503	-.000326
#2	.000258	.0088186	.0008737	-.017504	-.001421	.000270
#3	-.000847	.0066788	.0005969	-.072129	.000006	-.001468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057523	.0008313	-.001148	-.249734	-.002587	-.000456
Stddev	.0098781	.0015583	.000595	.056048	.000869	.000078
%RSD	171.7244	187.4377	51.84239	22.44331	33.59779	17.05247

#1	-.003377	.0009710	-.001458	-.198573	-.002657	-.000543
#2	.004396	-.000792	-.000462	-.309642	-.001685	-.000394
#3	.016239	.002315	-.001524	-.240986	-.003419	-.000432

Sample Name: PB129071BL Acquired: 5/27/2020 17:16:18 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.000600	.0002695	.0156065	.0016940	-.005489	.0058938
Stddev	.000986	.0020703	.0143847	.0023335	.006997	.0004738
%RSD	164.2097	768.0772	92.17110	137.7502	127.4697	8.039478

#1	.000534	.0020349	.0138675	.0041070	-.010866	.0064338
#2	-.001245	.0007828	.0307815	-.000551	.002422	.0055476
#3	-.001090	-.002009	.0021703	.001526	-.008023	.0057000

Elem	Sr4077
Units	ppm
Avg	-.000571
Stddev	.000130
%RSD	22.84660

#1	-.000671
#2	-.000618
#3	-.000424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	652.4707	10589.13	1782.660	509.7878	1377.979
Stddev	7.5847	46.38	3.626	2.8182	20.259
%RSD	1.162451	.4380155	.2034178	.5528277	1.470163

#1	661.1583	10640.34	1778.492	510.0947	1401.359
#2	649.0867	10549.95	1784.398	506.8286	1365.638
#3	647.1671	10577.09	1785.090	512.4400	1366.939

Sample Name: PB129091BS Acquired: 5/27/2020 17:20:22 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	.7410399	2.029051	.9948960	1.921580	.7412448	2.162670
Stddev	.0032496	.009885	.0036174	.005250	.0076395	.013351
%RSD	.4385225	.4871865	.3635945	.2732006	1.030626	.6173210

#1	.7404832	2.020068	.9989381	1.918099	.7368457	2.162300
#2	.7445319	2.039642	.9937870	1.919023	.7368225	2.149509
#3	.7381045	2.027442	.9919630	1.927619	.7500661	2.176202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2083620	.2321605	.2006474	.9907229	.4201071	.1983705
Stddev	.0007216	.0026135	.0004779	.0167818	.0014865	.0006390
%RSD	.3463250	1.125730	.2382002	1.693890	.3538288	.3221305

#1	.2088222	.2351636	.2008686	.9809491	.4194796	.1989458
#2	.2075303	.2309167	.2009746	1.010101	.4190372	.1984829
#3	.2087335	.2304012	.2000989	.981119	.4218044	.1976827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035267	2.981002	.2205366	2.033523	.5019214	.0695015
Stddev	.0005615	.041770	.0005561	.095050	.0015383	.0002397
%RSD	.1849934	1.401198	.2521389	4.674135	.3064839	.3449347

#1	.3034132	2.935424	.2211108	2.048683	.5035989	.0697201
#2	.3041363	2.990127	.2204984	2.120080	.5015884	.0695394
#3	.3030306	3.017455	.2200006	1.931804	.5005769	.0692451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.545114	.3263981	.2101486	8.475288	.3263445	.3928500
Stddev	.026522	.0057633	.0002702	.022069	.0035607	.0005427
%RSD	1.042083	1.765714	.1285818	.2603957	1.091078	.1381337

#1	2.515293	.3248686	.2098388	8.450031	.3245454	.3928943
#2	2.553986	.3215539	.2102708	8.484986	.3304457	.3922865
#3	2.566062	.3327718	.2103360	8.490848	.3240423	.3933691

Sample Name: PB129091BS Acquired: 5/27/2020 17:20:22 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6698765	.2113890	.8856831	5.396198	F -.011584	.1996797
Stddev	.0010836	.0007136	.0146117	.001547	.002755	.0028834
%RSD	.1617557	.3375920	1.649765	.0286641	23.78775	1.444015

#1	.6710998	.2121174	.8735698	5.396149	-.014654	.2030076
#2	.6690373	.2106911	.9019109	5.394676	-.009326	.1981063
#3	.6694924	.2113585	.8815688	5.397769	-.010770	.1979253

Elem	Sr4077
Units	ppm
Avg	.2030401
Stddev	.0001890
%RSD	.0930796

#1	.2028937
#2	.2029732
#3	.2032535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	631.3907	10159.82	1739.307	489.7826	1303.722
Stddev	.3300	45.11	12.649	1.2649	5.333
%RSD	.0522641	.4440345	.7272500	.2582507	.4090949

#1	631.4385	10158.61	1724.870	489.9337	1298.710
#2	631.0394	10205.52	1744.604	490.9651	1303.130
#3	631.6941	10115.32	1748.446	488.4490	1309.327

Sample Name: PB129071TB Acquired: 5/27/2020 17:24:23 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	F .0121474	F .0353385	.0058385	-.007599	-.002924	F .0707954
Stddev	.0008601	.0051668	.0009194	.007243	.001578	.0120327
%RSD	7.080815	14.62083	15.74720	95.32065	53.95348	16.99642

#1	.0125615	.0306908	.0068982	-.010260	-.001236	.0579334
#2	.0127221	.0344226	.0052542	.000599	-.003176	.0726753
#3	.0111585	.0409019	.0053630	-.013135	-.004361	.0817775

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092593	.0000253	.0012295	-.077741	-.000950	.0009575
Stddev	.0016543	.0001294	.0000780	.021330	.001095	.0002902
%RSD	17.86623	511.9577	6.343093	27.43784	115.2260	30.30549

#1	.0111450	.0001663	.0013195	-.087553	-.001952	.0006242
#2	.0080525	-.000088	.0011833	-.053270	-.001116	.0011540
#3	.0085803	-.000002	.0011856	-.092400	.000218	.0010942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004648	.0211782	.0012689	-.083943	.0059602	-.002343
Stddev	.0006889	.0071726	.0003962	.054881	.0011017	.000511
%RSD	148.2217	33.86767	31.22709	65.37920	18.48374	21.80446

#1	.0007486	.0129078	.0014766	-.021215	.0054149	-.002768
#2	-.000321	.0256950	.0008120	-.107505	.0052375	-.002486
#3	.000966	.0249319	.0015182	-.123109	.0072281	-.001776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 292.5320	.0048146	.0058013	-.520666	.0016667	.0000890
Stddev	.8581	.0008726	.0011511	.045956	.0008522	.0005897
%RSD	.2933518	18.12376	19.84240	8.826327	51.13180	662.6962

#1	291.5968	.0046544	.0045838	-.468241	.0012691	.0000403
#2	292.7159	.0040333	.0059481	-.539763	.0026451	-.000475
#3	293.2833	.0057562	.0068719	-.553994	.0010860	.000702

Sample Name: PB129071TB Acquired: 5/27/2020 17:24:23 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.008903	.0006914	.0538273	.0024378	.0087338	.0070132
Stddev	.001262	.0006037	.0050565	.0043201	.0037041	.0007224
%RSD	14.17015	87.31610	9.393867	177.2132	42.41094	10.30073

#1	-.010290	.0007619	.0491978	-.002447	.0048603	.0061800
#2	-.008593	.0000556	.0530609	.004006	.0122413	.0074652
#3	-.007825	.0012568	.0592232	.005755	.0090998	.0073943

Elem	Sr4077
Units	ppm
Avg	-.000323
Stddev	.000196
%RSD	60.78145

#1	-.000311
#2	-.000133
#3	-.000524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	585.2462	9237.842	1738.509	450.7518	1147.596
Stddev	1.8244	49.623	7.596	.8640	.497
%RSD	.3117251	.5371713	.4369319	.1916839	.0432712

#1	585.1243	9216.467	1734.292	450.1083	1147.131
#2	583.4859	9202.489	1747.278	451.7338	1148.119
#3	587.1285	9294.571	1733.956	450.4133	1147.539

Sample Name: PB129096BS Acquired: 5/27/2020 17:28:36 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.7368383	2.033459	.9899065	1.905455	.7370774	2.151417
Stddev	.0041128	.001463	.0031982	.014286	.0019869	.013072
%RSD	.5581619	.0719677	.3230776	.7497207	.2695714	.6076148

#1	.7390530	2.034600	.9903148	1.918711	.7385657	2.161004
#2	.7320929	2.033968	.9865238	1.890325	.7348210	2.156722
#3	.7393692	2.031809	.9928809	1.907328	.7378453	2.136526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103940	.2331113	.2007283	.9919059	.4214476	.1971001
Stddev	.0006645	.0006203	.0010755	.0321758	.0030705	.0003164
%RSD	.3158350	.2661172	.5358012	3.243833	.7285476	.1605050

#1	.2111576	.2326836	.1996862	.9559081	.4228350	.1968038
#2	.2100779	.2338228	.2018344	1.001943	.4235796	.1970631
#3	.2099467	.2328274	.2006642	1.017867	.4179284	.1974333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3003923	2.994554	.2214743	2.067186	.5014024	.0693069
Stddev	.0009586	.002000	.0019961	.039687	.0022682	.0011459
%RSD	.3191065	.0667729	.9012815	1.919863	.4523651	1.653358

#1	.3003628	2.992448	.2191775	2.049436	.4993135	.0696974
#2	.2994488	2.996427	.2227899	2.112650	.5038151	.0680168
#3	.3013652	2.994787	.2224555	2.039472	.5010786	.0702064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.574472	.3308921	.2067841	8.389144	.3313873	.3906060
Stddev	.010111	.0052000	.0006981	.087062	.0013543	.0030235
%RSD	.3927302	1.571523	.3376138	1.037793	.4086600	.7740455

#1	2.580924	.3306072	.2075862	8.380261	.3324511	.3919418
#2	2.579673	.3258404	.2064522	8.480307	.3298628	.3871447
#3	2.562820	.3362288	.2063138	8.306864	.3318480	.3927315

Sample Name: PB129096BS Acquired: 5/27/2020 17:28:36 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6727859	.2118444	.8808963	5.389306	F -.010382	.2020830
Stddev	.0031902	.0006987	.0125191	.006507	.003703	.0022336
%RSD	.4741798	.3298094	1.421180	.1207352	35.66663	1.105299

#1	.6691278	.2125821	.8930416	5.385357	-.012242	.2001326
#2	.6742387	.2117584	.8816131	5.396816	-.012786	.2045197
#3	.6749911	.2111927	.8680342	5.385746	-.006118	.2015967

Elem	Sr4077
Units	ppm
Avg	.2047736
Stddev	.0008192
%RSD	.4000411

#1	.2041701
#2	.2057061
#3	.2044445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	643.5648	10295.93	1750.766	504.9421	1325.426
Stddev	2.0259	118.31	10.465	7.5981	1.306
%RSD	.3147928	1.149048	.5977513	1.504749	.0985663

#1	641.7541	10192.81	1743.075	498.6286	1324.467
#2	645.7529	10269.90	1746.540	502.8228	1324.897
#3	643.1876	10425.09	1762.684	513.3748	1326.914

Sample Name: CCV03 Acquired: 5/27/2020 17:32:35 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	4.697420	4.837033	4.905752	4.702051	4.614583	9.817250	9.396519
Stddev	.027000	.025404	.010640	.003278	.013720	.041133	.111387
%RSD	.5747896	.5251913	.2168876	.0697221	.2973234	.4189819	1.185406

#1	4.666264	4.818324	4.893566	4.705788	4.625160	9.846827	9.512252
#2	4.712012	4.826821	4.913200	4.700706	4.599080	9.834645	9.290058
#3	4.713985	4.865953	4.910490	4.699659	4.619509	9.770278	9.387247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668143	2.460997	25.76329	1.000149	2.436618	1.171081	4.924338
Stddev	.0029185	.016662	.20570	.005046	.002730	.001705	.037759
%RSD	1.093828	.6770556	.7984107	.5045089	.1120542	.1456304	.7667854

#1	.2695353	2.441758	25.68112	.999204	2.433939	1.169115	4.884038
#2	.2671756	2.470661	25.99737	1.005600	2.439397	1.171963	4.930077
#3	.2637320	2.470574	25.61137	.995642	2.436519	1.172165	4.958900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.550973	25.56288	2.456374	1.206759	23.24231	2.533069	2.422715
Stddev	.005472	.08485	.006877	.004349	.07414	.005978	.002755
%RSD	.2145016	.3319423	.2799600	.3603584	.3189757	.2359841	.1136949

#1	2.556560	25.47284	2.450861	1.201855	23.25786	2.539877	2.421810
#2	2.550737	25.57443	2.464080	1.208273	23.30743	2.530647	2.420526
#3	2.545624	25.64136	2.454182	1.210148	23.16163	2.528682	2.425808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41119	5.127617	4.740738	4.838844	5.113135	4.768357	4.802320
Stddev	.09857	.027864	.034499	.009367	.017445	.021502	.001769
%RSD	.4210559	.5434178	.7277212	.1935751	.3411782	.4509314	.0368272

#1	23.41988	5.149366	4.700913	4.829604	5.131553	4.743581	4.803645
#2	23.50514	5.137278	4.761474	4.848332	5.110988	4.779343	4.803003
#3	23.30857	5.096208	4.759828	4.838596	5.096862	4.782146	4.800312

Sample Name: CCV03 Acquired: 5/27/2020 17:32:35 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	4.743012	4.751686	5.054723
Stddev	.013223	.045280	.027953
%RSD	.2787983	.9529293	.5530174

#1	4.757476	4.798586	5.078107
#2	4.740019	4.748253	5.062300
#3	4.731542	4.708221	5.023762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	619.7936	9796.824	1783.558	482.2825	1220.316
Stddev	4.2407	57.123	16.361	2.0947	8.032
%RSD	.6842154	.5830757	.9173163	.4343246	.6581643

#1	624.6866	9816.417	1772.325	479.9023	1229.572
#2	617.5126	9732.483	1776.019	483.8451	1216.195
#3	617.1816	9841.572	1802.329	483.1001	1215.182

Sample Name: CCB03 Acquired: 5/27/2020 17:36:27 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.000784	.0122633	.0031801	-.002785	.0002875	F .0826734
Stddev	.001696	.0040863	.0007471	.003085	.0002680	.0137334
%RSD	216.4764	33.32101	23.49356	110.7786	93.22344	16.61163

#1	.000795	.0165720	.0026952	.000366	.0005076	.0783099
#2	-.002577	.0117746	.0040405	-.005800	.0003660	.0980584
#3	-.000569	.0084434	.0028047	-.002921	-.000011	.0716519

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095859	.0000555	.0006365	-.089856	.0002434	-.000036
Stddev	.0017234	.0000407	.0001497	.009438	.0007407	.000242
%RSD	17.97802	73.20978	23.51925	10.50309	304.3454	669.0001

#1	.0082955	.0000614	.0005878	-.079264	.0001556	.000227
#2	.0115430	.0000123	.0005172	-.092934	-.000450	-.000250
#3	.0089192	.0000929	.0008045	-.097371	.001024	-.000086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0052775	.0007364	-.027562	.0009776	-.001539
Stddev	.000639	.0009030	.0002256	.011911	.0004186	.000266
%RSD	17204.01	17.10991	30.64176	43.21440	42.81898	17.28304

#1	.000720	.0049214	.0008256	-.021114	.0013039	-.001238
#2	-.000243	.0046069	.0004798	-.020265	.0005056	-.001742
#3	-.000489	.0063043	.0009038	-.041306	.0011233	-.001638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004389	.0022390	.0000274	-.291256	.0061070	.0004037
Stddev	.022612	.0011213	.0005511	.024548	.0013034	.0004435
%RSD	515.2348	50.08082	2008.820	8.428444	21.34293	109.8413

#1	.017887	.0031044	.0001191	-.284811	.0059358	.0007875
#2	-.027323	.0009723	-.000564	-.270573	.0074875	.0005055
#3	-.003731	.0026403	.000527	-.318384	.0048976	-.000082

Sample Name: CCB03 Acquired: 5/27/2020 17:36:27 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0014133	-.000854	.0135111	.0026496	-.003991	.0058080
Stddev	.0023619	.002001	.0109563	.0024156	.008658	.0012053
%RSD	167.1163	234.3447	81.09149	91.16991	216.9387	20.75273

#1	.0030533	.000426	.0008733	.0045108	.005977	.0045284
#2	.0024804	-.003160	.0203370	-.000080	-.008315	.0069219
#3	-.001294	.000172	.0193228	.003518	-.009635	.0059739

Elem	Sr4077
Units	ppm
Avg	-.000364
Stddev	.000183
%RSD	50.37592

#1	-.000222
#2	-.000298
#3	-.000571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	652.6566	10457.38	1790.566	507.9487	1376.105
Stddev	.9840	26.11	12.340	3.4905	4.315
%RSD	.1507738	.2496371	.6891707	.6871705	.3135862

#1	651.7318	10444.73	1800.885	503.9534	1373.545
#2	653.6907	10440.01	1776.897	510.4062	1381.087
#3	652.5473	10487.40	1793.917	509.4864	1373.682

Sample Name: PB129072BL Acquired: 5/27/2020 17:40:32 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.000054	-.001301	.0010930	-.004708	-.000222	F .0778180
Stddev	.003583	.003753	.0005202	.003102	.001752	.0138435
%RSD	6629.701	288.3961	47.59275	65.88904	788.4490	17.78952

#1	-.003087	.002938	.0016161	-.005904	.000717	.0872546
#2	-.000976	-.004199	.0005757	-.001186	.000860	.0842735
#3	.003900	-.002642	.0010873	-.007033	-.002244	.0619259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115089	-.000019	.0006957	-.125301	.0002235	.0005888
Stddev	.0019575	.000134	.0001438	.015578	.0004999	.0000404
%RSD	17.00823	717.4132	20.67560	12.43217	223.6889	6.860282

#1	.0092939	.000095	.0007026	-.142621	-.000324	.0005511
#2	.0130065	.000015	.0005485	-.120847	.000655	.0006314
#3	.0122262	-.000167	.0008359	-.112436	.000340	.0005840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000533	.0028646	.0011225	-.033551	.0002484	-.000632
Stddev	.001007	.0040476	.0002539	.021779	.0007480	.000676
%RSD	188.8433	141.2960	22.61596	64.91326	301.0979	106.9953

#1	-.000548	-.001778	.0013935	-.057118	-.000430	-.001377
#2	.000481	.004719	.0010841	-.014167	.001051	-.000060
#3	-.001533	.005653	.0008901	-.029368	.000125	-.000458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005827	.0047898	-.000227	-.251741	.0022928	-.000342
Stddev	.030761	.0027331	.000380	.007700	.0014667	.000322
%RSD	527.8787	57.06140	167.6728	3.058572	63.96958	94.15693

#1	.000642	.0025821	-.000552	-.257295	.0018348	-.000063
#2	-.039308	.0078468	-.000320	-.242952	.0039338	-.000693
#3	.021184	.0039407	.000191	-.254977	.0011097	-.000269

Sample Name: PB129072BL Acquired: 5/27/2020 17:40:32 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.001633	-.000785	.0236123	.0010500	-.006267	.0063305
Stddev	.002498	.002107	.0049099	.0056953	.007122	.0007741
%RSD	152.9797	268.4955	20.79371	542.3931	113.6434	12.22799

#1	-.002313	-.000970	.0261549	.0053849	-.009878	.0063585
#2	.001135	.001409	.0179526	-.005400	.001937	.0070902
#3	-.003721	-.002793	.0267295	.003165	-.010861	.0055428

Elem	Sr4077
Units	ppm
Avg	-.000292
Stddev	.000219
%RSD	75.19595

#1	-.000262
#2	-.000089
#3	-.000525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	650.3304	10432.33	1800.294	507.2499	1370.641
Stddev	2.5349	35.88	14.060	1.9356	5.562
%RSD	.3897896	.3438842	.7809601	.3815838	.4058232

#1	653.2161	10469.67	1786.929	507.0411	1376.747
#2	648.4631	10398.12	1798.996	505.4273	1365.862
#3	649.3119	10429.20	1814.958	509.2815	1369.316

Sample Name: PB129072BS Acquired: 5/27/2020 17:44:37 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.7390523	2.017301	.9840807	1.904710	.7337832	2.138870
Stddev	.0123486	.007351	.0038429	.006844	.0060208	.008356
%RSD	1.670866	.3644161	.3905018	.3593192	.8205116	.3906633

#1	.7403444	2.012013	.9884770	1.909197	.7312893	2.133293
#2	.7261084	2.014194	.9824041	1.908099	.7294101	2.148477
#3	.7507040	2.025695	.9813610	1.896832	.7406502	2.134840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074816	.2296046	.1992766	.9722807	.4221047	.1967957
Stddev	.0010626	.0026925	.0002989	.0039676	.0018699	.0004979
%RSD	.5121334	1.172687	.1499665	.4080763	.4429876	.2530033

#1	.2067744	.2325409	.1990102	.9753076	.4231269	.1969544
#2	.2087035	.2272514	.1992200	.9677889	.4232406	.1962378
#3	.2069669	.2290215	.1995997	.9737456	.4199466	.1971949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012196	2.972244	.2193159	2.071789	.4988831	.0696003
Stddev	.0004945	.022109	.0018379	.111669	.0013280	.0004812
%RSD	.1641690	.7438450	.8380307	5.389964	.2662016	.6913595

#1	.3012356	2.947197	.2180570	2.023638	.4975878	.0701383
#2	.3017059	2.980490	.2184658	1.992274	.5002416	.0692110
#3	.3007173	2.989045	.2214250	2.199455	.4988199	.0694516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536442	.3264038	.2079953	8.466684	.3271384	.3905426
Stddev	.009563	.0064995	.0006411	.052304	.0026103	.0002980
%RSD	.3770214	1.991230	.3082415	.6177569	.7979281	.0763149

#1	2.525818	.3198753	.2073783	8.485825	.3298976	.3904830
#2	2.544360	.3264623	.2079497	8.407506	.3268096	.3908659
#3	2.539149	.3328738	.2086581	8.506720	.3247081	.3902788

Sample Name: PB129072BS Acquired: 5/27/2020 17:44:37 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.6666505	.2117644	.8972777	5.391039	F -.011827	.2001560
Stddev	.0039728	.0021176	.0240125	.012970	.012538	.0017510
%RSD	.5959403	.9999899	2.676147	.2405892	106.0105	.8748286

#1	.6706014	.2139409	.8717122	5.405978	-.020681	.2020040
#2	.6666942	.2097110	.9007652	5.382640	-.017320	.1999423
#3	.6626561	.2116412	.9193558	5.384500	.002520	.1985216

Elem	Sr4077
Units	ppm
Avg	.2031158
Stddev	.0008002
%RSD	.3939613

#1	.2039306
#2	.2023310
#3	.2030858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	631.7926	10141.24	1751.644	490.0434	1304.825
Stddev	.4987	11.10	13.897	1.7785	2.484
%RSD	.0789418	.1094737	.7933834	.3629327	.1903363

#1	631.7494	10151.41	1736.601	490.4636	1302.024
#2	631.3169	10129.39	1754.327	488.0924	1305.694
#3	632.3115	10142.90	1764.004	491.5742	1306.758

Sample Name: PB129072TB Acquired: 5/27/2020 17:48:36 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	F .0101875	F .0283689	.0029755	-.003420	-.004389	F .0791306
Stddev	.0034245	.0020497	.0049887	.007554	.004015	.0066538
%RSD	33.61477	7.225062	167.6590	220.9124	91.48441	8.408579

#1	.0079265	.0270847	.0030009	.004699	-.000111	.0832797
#2	.0141274	.0272893	-.002026	-.004716	-.004979	.0714559
#3	.0085085	.0307327	.007951	-.010241	-.008076	.0826561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093495	-.000142	.0012492	-.101525	-.001080	.0010008
Stddev	.0011940	.000182	.0004278	.003324	.001042	.0004441
%RSD	12.77068	128.5150	34.24231	3.274356	96.55561	44.37826

#1	.0100372	-.000348	.0014534	-.105212	-.000065	.0005822
#2	.0079708	-.000005	.0015365	-.098758	-.002147	.0014667
#3	.0100405	-.000071	.0007576	-.100605	-.001027	.0009535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000633	.0142629	.0013018	-.024474	.0055034	-.002526
Stddev	.000214	.0046999	.0007968	.071236	.0002670	.000490
%RSD	33.83805	32.95217	61.21089	291.0691	4.851712	19.41985

#1	-.000472	.0106182	.0004116	.057774	.0052995	-.002252
#2	-.000550	.0195675	.0015453	-.066614	.0054052	-.003092
#3	-.000876	.0126028	.0019485	-.064581	.0058056	-.002233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 277.0313	.0021049	.0061913	-.503327	.0036783	-.000826
Stddev	3.0592	.0025132	.0003046	.075722	.0013354	.000486
%RSD	1.104275	119.3977	4.919314	15.04420	36.30528	58.84949

#1	273.5151	.0016744	.0064793	-.420025	.0050452	-.001360
#2	278.4959	-.000165	.0058725	-.567984	.0036128	-.000410
#3	279.0828	.004805	.0062222	-.521973	.0023768	-.000708

Sample Name: PB129072TB Acquired: 5/27/2020 17:48:36 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.004093	-.001739	.0533016	.0048920	.0000272	.0082269
Stddev	.002205	.001990	.0048401	.0040032	.0079994	.0016267
%RSD	53.87558	114.4376	9.080682	81.83309	29456.71	19.77302

#1	-.003734	.000346	.0569191	.0014724	.0044364	.0079117
#2	-.006456	-.003619	.0478034	.0039081	.0048517	.0067808
#3	-.002090	-.001945	.0551824	.0092954	-.009207	.0099881

Elem	Sr4077
Units	ppm
Avg	-.000358
Stddev	.000108
%RSD	30.08474

#1	-.000369
#2	-.000245
#3	-.000460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	588.2665	9357.882	1739.196	453.5218	1156.711
Stddev	4.8685	84.645	16.758	.8814	5.309
%RSD	.8276040	.9045346	.9635551	.1943520	.4590003

#1	593.5085	9450.960	1746.314	452.7503	1162.611
#2	587.4044	9285.513	1720.054	453.3327	1155.202
#3	583.8867	9337.173	1751.221	454.4824	1152.319

Sample Name: L2745-05 Acquired: 5/27/2020 17:52:48 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM62-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.239496	.1318519	1.117845	-.141561	.0924052	124.1904	1.098079
Stddev	.001645	.0048152	.002351	.004974	.0038497	1.3363	.009123
%RSD	.6868087	3.651994	.2103172	3.513383	4.166163	1.076042	.8308503

#1	-.239869	.1373867	1.117680	-.135935	.0903062	122.6513	1.087567
#2	-.240923	.1295439	1.120273	-.143374	.0900612	125.0558	1.103930
#3	-.237697	.1286252	1.115580	-.145373	.0968482	124.8640	1.102740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206531	-.003066	92.85696	.4147265	.2038877	.4942250	245.1895
Stddev	.0004969	.001164	.97364	.0034751	.0009912	.0017159	1.6666
%RSD	2.405871	37.97676	1.048538	.8379223	.4861655	.3471813	.6797276

#1	.0208758	-.001733	91.75046	.4146780	.2046343	.4941572	243.4363
#2	.0209997	-.003584	93.23782	.4182256	.2027631	.4925440	245.3787
#3	.0200838	-.003882	93.58260	.4112760	.2042657	.4959737	246.7534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.897899	93.61963	1.102079	-.014547	1.172833	.3657379	1.381278
Stddev	.052915	1.07263	.001899	.001052	.023567	.0042142	.005025
%RSD	1.080352	1.145730	.1723106	7.232832	2.009407	1.152238	.3637743

#1	4.839261	92.41693	1.102035	-.013334	1.184279	.3617766	1.380211
#2	4.942087	94.47722	1.100202	-.015218	1.188490	.3701661	1.386751
#3	4.912350	93.96475	1.103999	-.015088	1.145729	.3652708	1.376873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.65771	.0088202	-.007488	.0116236	3.100895	1.062270	8.041743
Stddev	.07158	.0067240	.000468	.0036099	.032227	.016564	.037415
%RSD	.4571836	76.23416	6.248115	31.05652	1.039292	1.559276	.4652591

#1	15.71602	.0133681	-.006967	.0139085	3.063946	1.062663	8.027634
#2	15.57782	.0010965	-.007871	.0135005	3.115545	1.045513	8.013435
#3	15.67930	.0119959	-.007627	.0074620	3.123196	1.078634	8.084161

Sample Name: L2745-05 Acquired: 5/27/2020 17:52:48 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM62-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.300864	.1838150	-.006690
Stddev	.004740	.0028100	.001106
%RSD	.0894283	1.528727	16.53511

#1	5.299981	.1807700	-.007821
#2	5.296627	.1843670	-.005610
#3	5.305984	.1863081	-.006641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.7546	12029.65	2180.053	589.9575	1204.277
Stddev	1.8498	16.55	12.342	6.0389	4.122
%RSD	.2473869	.1375456	.5661131	1.023616	.3422866

#1	746.5811	12014.72	2193.253	585.2236	1202.403
#2	749.8870	12047.44	2168.802	596.7585	1209.003
#3	746.7956	12026.80	2178.102	587.8903	1201.424

Sample Name: L2745-05DUP Acquired: 5/27/2020 17:56:38 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM62-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.239111	.1349532	1.111082	-.134346	.0910730	123.4252	1.087957
Stddev	.000307	.0040149	.008330	.006055	.0038895	.4124	.005298
%RSD	.1283443	2.975030	.7497172	4.506692	4.270810	.3341213	.4869825

#1	-.238893	.1389368	1.112251	-.139474	.0907644	123.7402	1.090354
#2	-.239462	.1350150	1.118766	-.127667	.0951076	123.5769	1.091633
#3	-.238979	.1309077	1.102230	-.135897	.0873469	122.9584	1.081884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208389	-.003235	93.16658	.4123189	.2010153	.4909055	244.0340
Stddev	.0006541	.000821	.36881	.0006736	.0009028	.0024268	1.4636
%RSD	3.138829	25.37404	.3958566	.1633763	.4491341	.4943410	.5997442

#1	.0208492	-.003824	93.46264	.4126871	.2000139	.4889624	242.3926
#2	.0214878	-.002297	93.28365	.4127282	.2012649	.4901286	244.5061
#3	.0201797	-.003584	92.75345	.4115414	.2017670	.4936256	245.2032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851869	93.03994	1.095810	-.014822	1.141785	.3576008	1.378065
Stddev	.028133	.41031	.002916	.000730	.024581	.0028159	.007877
%RSD	.5798344	.4410032	.2661218	4.923105	2.152883	.7874385	.5716288

#1	4.875765	93.34755	1.094543	-.013985	1.115419	.3579526	1.381630
#2	4.858978	93.19819	1.093742	-.015326	1.145865	.3602242	1.369036
#3	4.820863	92.57407	1.099146	-.015156	1.164071	.3546255	1.383530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55143	.0148178	-.007721	.0093067	3.076632	1.049068	7.993661
Stddev	.05793	.0094824	.000526	.0004295	.004134	.013835	.012784
%RSD	.3725327	63.99304	6.814882	4.615043	.1343620	1.318756	.1599205

#1	15.49289	.0044290	-.007568	.0089632	3.072280	1.049501	7.983241
#2	15.55266	.0170173	-.008306	.0091686	3.080506	1.035021	8.007926
#3	15.60874	.0230072	-.007288	.0097883	3.077109	1.062680	7.989816

Sample Name: L2745-05DUP Acquired: 5/27/2020 17:56:38 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM62-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.303766	.1820884	-.005736
Stddev	.028930	.0017449	.002037
%RSD	.5454607	.9582951	35.50826

#1	5.277600	.1824759	-.003553
#2	5.298865	.1836071	-.006068
#3	5.334833	.1801823	-.007586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.9276	11997.03	2176.114	584.4705	1214.984
Stddev	10.5323	21.67	19.386	1.5350	20.620
%RSD	1.396986	.1806087	.8908481	.2626318	1.697151

#1	745.8957	12016.50	2158.547	583.3383	1197.769
#2	750.0349	11973.69	2172.883	586.2176	1209.346
#3	765.8520	12000.91	2196.913	583.8555	1237.837

Sample Name: L2745-05LX5 Acquired: 5/27/2020 18:00:29 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.038560	.0260228	.2277552	-.027628	.0209323	27.82478	.2562000
Stddev	.004087	.0055711	.0012381	.007361	.0024834	.10072	.0037699
%RSD	10.59790	21.40871	.5436077	26.64314	11.86389	.3619769	1.471473

#1	-.036589	.0236703	.2275374	-.026476	.0181618	27.93653	.2575118
#2	-.035832	.0220137	.2290877	-.020911	.0216770	27.79678	.2519495
#3	-.043258	.0323843	.2266404	-.035497	.0229582	27.74102	.2591388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047816	-.003342	20.87450	.0963979	.0406432	.1196891	56.72916
Stddev	.0004796	.000399	.05390	.0012788	.0004656	.0005787	.35613
%RSD	10.03064	11.95172	.2582013	1.326603	1.145627	.4834651	.6277733

#1	.0046194	-.003740	20.93597	.0949928	.0401092	.1203380	56.45639
#2	.0044041	-.003343	20.85220	.0967072	.0408562	.1192268	56.59903
#3	.0053213	-.002942	20.83533	.0974937	.0409642	.1195024	57.13205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153240	20.77495	.2181801	-.006083	.2548961	.0850051	.3236554
Stddev	.003800	.07616	.0004933	.000921	.0175589	.0052847	.0020803
%RSD	.3295334	.3665785	.2261164	15.14556	6.888654	6.216933	.6427432

#1	1.156207	20.74935	.2185794	-.006013	.2467492	.0876642	.3248787
#2	1.148956	20.71489	.2176286	-.005199	.2750486	.0789190	.3248340
#3	1.154557	20.86061	.2183324	-.007038	.2428906	.0884321	.3212534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.124837	-.000412	-.003379	.0003876	.7113526	.2554887	1.558380
Stddev	.020399	.004892	.000348	.0017145	.0037338	.0063330	.005802
%RSD	.6527931	1187.420	10.29681	442.3327	.5248922	2.478771	.3723089

#1	3.145039	-.005841	-.003013	-.001526	.7082684	.2563050	1.564216
#2	3.104247	.000953	-.003705	.000906	.7155038	.2487871	1.552613
#3	3.125226	.003652	-.003418	.001783	.7102856	.2613739	1.558312

Sample Name: L2745-05LX5 Acquired: 5/27/2020 18:00:29 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	1.008163	.0453186	-.001975
Stddev	.021136	.0020717	.000741
%RSD	2.096442	4.571518	37.54478

#1	.985586	.0436115	-.001366
#2	1.011427	.0447208	-.001758
#3	1.027477	.0476235	-.002801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	668.5530	10580.64	1884.833	522.4834	1293.416
Stddev	3.2882	48.08	21.769	3.4255	3.372
%RSD	.4918446	.4544448	1.154948	.6556098	.2606677

#1	664.7772	10538.50	1859.915	523.3895	1289.531
#2	670.0948	10633.02	1894.433	518.6960	1295.143
#3	670.7871	10570.39	1900.152	525.3647	1295.575

Sample Name: L2745-19 Acquired: 5/27/2020 18:04:29 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2745-05MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3184027	1.799484	2.018359	1.194546	.1776583	145.7859
Stddev	.0003797	.009168	.020341	.012101	.0032550	1.0924
%RSD	.1192377	.5094971	1.007816	1.013013	1.832187	.7493377

#1	.3179840	1.789528	2.012980	1.200874	.1739420	145.2205
#2	.3187245	1.801345	2.001248	1.180593	.1790300	147.0452
#3	.3184997	1.807579	2.040850	1.202171	.1800030	145.0921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.253483	.1888020	.1718839	80.86351	.7476402	.3784413
Stddev	.007510	.0018204	.0016887	.62817	.0058359	.0029337
%RSD	.5991422	.9641666	.9824337	.7768282	.7805792	.7752051

#1	1.250774	.1890049	.1729561	80.48385	.7415127	.3761662
#2	1.261972	.1905124	.1699374	81.58859	.7531326	.3774051
#3	1.247703	.1868887	.1727583	80.51808	.7482754	.3817524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7000593	238.2761	4.760632	89.87860	1.558097	.0369117
Stddev	.0017870	1.9324	.035784	.69238	.005640	.0009558
%RSD	.2552618	.8109842	.7516652	.7703508	.3619878	2.589366

#1	.7012775	236.1119	4.743581	89.41874	1.558781	.0360993
#2	.6980079	239.8286	4.801753	90.67491	1.552147	.0366711
#3	.7008927	238.8878	4.736562	89.54215	1.563365	.0379648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.279465	.6147732	1.541446	22.66907	.2136361	.2628544
Stddev	.011046	.0065753	.010134	.08395	.0066523	.0018139
%RSD	.3368247	1.069553	.6574117	.3703205	3.113856	.6900730

#1	3.267209	.6089267	1.530916	22.59538	.2066202	.2630647
#2	3.282533	.6218915	1.551131	22.76046	.2144355	.2609445
#3	3.288653	.6135014	1.542291	22.65137	.2198525	.2645539

Sample Name: L2745-19 Acquired: 5/27/2020 18:04:29 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2745-05MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5737454	3.678438	1.361592	F 12.52974	5.014197	.3485330
Stddev	.0034431	.026649	.040259	.07303	.066631	.0008890
%RSD	.6001082	.7244731	2.956752	.5828927	1.328857	.2550539

#1	.5720903	3.655016	1.350189	12.50954	5.045525	.3482958
#2	.5714423	3.707433	1.406323	12.46894	4.937675	.3477867
#3	.5777035	3.672865	1.328265	12.61075	5.059390	.3495165

Elem	Sr4077
Units	ppm
Avg	.1507888
Stddev	.0020048
%RSD	1.329549

#1	.1514475
#2	.1523813
#3	.1485375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.6748	11857.23	2114.503	581.2373	1209.300
Stddev	1.4468	49.22	17.757	2.5125	7.128
%RSD	.1935082	.4150973	.8397615	.4322714	.5894058

#1	749.0334	11880.29	2110.870	584.1324	1208.755
#2	747.8375	11800.72	2098.844	579.9516	1216.684
#3	746.1536	11890.69	2133.796	579.6278	1202.460

Sample Name: L2745-20 Acquired: 5/27/2020 18:08:17 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2745-05MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056201	1.787289	2.005007	1.203916	.1745853	147.0655
Stddev	.0026918	.003419	.002555	.004591	.0017906	2.4131
%RSD	.8807539	.1912949	.1274208	.3813281	1.025647	1.640813

#1	.3077072	1.788016	2.007705	1.208192	.1764056	145.4212
#2	.3025819	1.783565	2.004691	1.204492	.1728259	145.9394
#3	.3065713	1.790286	2.002625	1.199064	.1745245	149.8357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262504	.1930822	.1710617	80.79312	.7486855	.3783741
Stddev	.018525	.0031972	.0015509	1.52434	.0039579	.0006395
%RSD	1.467309	1.655879	.9066286	1.886714	.5286428	.1690163

#1	1.252904	.1912054	.1722002	79.95699	.7472229	.3787654
#2	1.250750	.1912673	.1692953	79.86981	.7531665	.3787206
#3	1.283859	.1967738	.1716896	82.55255	.7456670	.3776361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7015798	241.5450	4.776888	91.55117	1.564237	.0375825
Stddev	.0023732	2.2561	.085475	1.66302	.002661	.0005759
%RSD	.3382710	.9340175	1.789346	1.816493	.1700943	1.532422

#1	.7042998	238.9685	4.716826	90.82521	1.562779	.0379980
#2	.6999305	242.5001	4.739092	90.37454	1.562625	.0369251
#3	.7005092	243.1665	4.874745	93.45375	1.567308	.0378244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.313322	.6280912	1.543924	22.74092	.2154795	.2623220
Stddev	.016459	.0130746	.007763	.14031	.0093104	.0011582
%RSD	.4967402	2.081641	.5027941	.6169716	4.320781	.4415128

#1	3.298364	.6189909	1.541179	22.60272	.2094527	.2614890
#2	3.330954	.6222089	1.552686	22.88323	.2262028	.2618324
#3	3.310647	.6430737	1.537907	22.73680	.2107832	.2636445

Sample Name: L2745-20 Acquired: 5/27/2020 18:08:17 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2745-05MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5754161	3.761092	1.366478	F 12.44042	5.009923	.3531495
Stddev	.0010886	.066685	.028447	.01805	.008570	.0059841
%RSD	.1891916	1.773020	2.081782	.1451167	.1710673	1.694493
#1	.5766436	3.703022	1.340890	12.42943	5.003761	.3480993
#2	.5750370	3.746334	1.397110	12.43057	5.019710	.3515905
#3	.5745678	3.833920	1.361434	12.46125	5.006298	.3597588

Elem	Sr4077
Units	ppm
Avg	.1548609
Stddev	.0051957
%RSD	3.355097
#1	.1521533
#2	.1515783
#3	.1608513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	752.9280	11742.37	2092.767	581.8473	1223.178
Stddev	4.4148	34.47	24.554	3.6531	5.332
%RSD	.5863569	.2935420	1.173294	.6278367	.4359285
#1	752.8354	11775.57	2100.466	580.6170	1222.916
#2	757.3884	11706.76	2112.550	578.9681	1228.636
#3	748.5602	11744.80	2065.286	585.9566	1217.981

Sample Name: L2745-05A Acquired: 5/27/2020 18:12:06 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.3000038	1.794135	2.016052	1.211110	.1802838	145.8907
Stddev	.0153880	.006787	.011021	.007722	.0010621	1.2131
%RSD	5.129257	.3782874	.5466598	.6375957	.5891462	.8315220

#1	.3161523	1.801966	2.004300	1.214525	.1807540	145.1900
#2	.2983490	1.789947	2.017699	1.202270	.1790678	145.1906
#3	.2855101	1.790492	2.026156	1.216536	.1810297	147.2915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.256476	.1920928	.1691382	79.63863	.7599914	.3797247
Stddev	.006488	.0011735	.0020093	.62581	.0065576	.0034215
%RSD	.5163790	.6108963	1.187983	.7858129	.8628468	.9010396

#1	1.251096	.1914852	.1707526	79.25134	.7660618	.3785184
#2	1.254650	.1913476	.1668878	79.30394	.7608759	.3770698
#3	1.263681	.1934454	.1697741	80.36062	.7530364	.3835859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7027704	248.4958	4.749288	92.74979	1.573070	.0378911
Stddev	.0009851	.4919	.034808	.86563	.001501	.0005587
%RSD	.1401773	.1979668	.7329172	.9332968	.0954441	1.474354

#1	.7016344	248.0080	4.727261	91.99033	1.574263	.0384212
#2	.7032875	248.4876	4.731185	92.56674	1.571384	.0373077
#3	.7033892	248.9918	4.789417	93.69231	1.573564	.0379444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.450703	.6216423	1.547404	23.30150	.2392437	.2622296
Stddev	.015917	.0074952	.008554	.09127	.0055712	.0003684
%RSD	.4612739	1.205710	.5528241	.3916907	2.328659	.1405061

#1	3.452310	.6209225	1.555819	23.19612	.2356832	.2625265
#2	3.465755	.6145329	1.538716	23.35292	.2456640	.2618173
#3	3.434043	.6294714	1.547678	23.35546	.2363840	.2623451

Sample Name: L2745-05A Acquired: 5/27/2020 18:12:06 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.5748164	3.783674	1.406551	F 12.43385	5.040706	.3559820
Stddev	.0044418	.023269	.008038	.03230	.026920	.0048106
%RSD	.7727351	.6149938	.5714534	.2598021	.5340507	1.351375

#1	.5761963	3.769589	1.415801	12.45765	5.071448	.3533035
#2	.5698484	3.770901	1.402590	12.39708	5.029317	.3531067
#3	.5784045	3.810532	1.401263	12.44683	5.021352	.3615357

Elem	Sr4077
Units	ppm
Avg	.1477651
Stddev	.0030963
%RSD	2.095389

#1	.1459468
#2	.1460084
#3	.1513402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	751.2559	11457.05	2114.491	577.1397	1219.202
Stddev	2.0487	56.88	12.866	3.3386	4.578
%RSD	.2727068	.4964534	.6084717	.5784695	.3754952

#1	750.4796	11396.43	2109.488	573.2847	1216.049
#2	753.5793	11465.48	2129.107	579.0793	1224.453
#3	749.7087	11509.25	2104.878	579.0551	1217.104

Sample Name: L2746-01 Acquired: 5/27/2020 18:15:54 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM9-COMP-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.218629	.1256989	1.207288	-.110690	.0900854	107.4020	.9282375
Stddev	.001945	.0045155	.007319	.003072	.0026948	.6737	.0060898
%RSD	.8896391	3.592342	.6062217	2.775101	2.991422	.6272280	.6560603

#1	-.216393	.1278348	1.200143	-.107161	.0870405	106.6410	.9213598
#2	-.219567	.1205116	1.214769	-.112759	.0921633	107.6431	.9304084
#3	-.219927	.1287501	1.206953	-.112150	.0910524	107.9220	.9329444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188556	-.009044	109.8008	.3873435	.1765477	.5753788	229.5719
Stddev	.0007099	.001481	.4954	.0017956	.0003864	.0014711	1.8526
%RSD	3.765137	16.37470	.4511921	.4635584	.2188600	.2556658	.8069946

#1	.0191265	-.008061	109.2393	.3871834	.1766773	.5742390	227.7692
#2	.0193902	-.010747	110.1761	.3892138	.1761131	.5748580	231.4707
#3	.0180501	-.008323	109.9871	.3856334	.1768526	.5770394	229.4758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.974764	71.86420	.9613247	-.014451	1.149321	.3471771	1.292946
Stddev	.015159	.43478	.0042820	.000990	.008426	.0023767	.010830
%RSD	.3813811	.6049962	.4454285	6.850897	.7331603	.6845792	.8376081

#1	3.960935	71.46343	.9580756	-.015396	1.146567	.3470940	1.286322
#2	3.972386	71.80273	.9661770	-.014536	1.158780	.3495943	1.305443
#3	3.990972	72.32644	.9597215	-.013421	1.142617	.3448430	1.287072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10122	.0594408	-.007157	.0168100	2.757268	1.660640	6.491330
Stddev	.09753	.0064206	.000737	.0019198	.019181	.004440	.019706
%RSD	.7444463	10.80171	10.29338	11.42052	.6956536	.2673622	.3035676

#1	13.03148	.0544674	-.007964	.0189749	2.735988	1.665056	6.477560
#2	13.21267	.0666892	-.006986	.0153145	2.762591	1.660686	6.482528
#3	13.05951	.0571659	-.006520	.0161407	2.773226	1.656177	6.513903

Sample Name: L2746-01 Acquired: 5/27/2020 18:15:54 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM9-COMP-202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.079962	.1582468	.1493990
Stddev	.029124	.0017930	.0006241
%RSD	.5733176	1.133020	.4177351

#1	5.046375	.1561910	.1488550
#2	5.095287	.1590622	.1492617
#3	5.098225	.1594871	.1500803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	740.1112	11109.57	2091.346	571.4238	1236.786
Stddev	1.8605	54.19	5.459	2.4226	.805
%RSD	.2513872	.4878160	.2610477	.4239629	.0650838

#1	738.1318	11133.65	2090.129	571.8151	1237.092
#2	741.8242	11047.51	2097.311	568.8293	1237.393
#3	740.3776	11147.55	2086.597	573.6269	1235.873

Sample Name: CCV04 Acquired: 5/27/2020 19:13:42 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.812367	4.799688	4.957508	4.828949	4.562753	9.208888
Stddev	.009908	.032264	.029594	.002043	.010447	.047749
%RSD	.2058959	.6722098	.5969604	.0423151	.2289612	.5185075

#1	4.810040	4.794618	4.925504	4.829715	4.572255	9.248072
#2	4.823232	4.770260	4.963136	4.826634	4.551566	9.155704
#3	4.803830	4.834187	4.983884	4.830499	4.564438	9.222889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.553306	.2724004	2.575587	24.04358	.9728562	2.467482
Stddev	.106049	.0037615	.001987	.19704	.0075781	.009394
%RSD	1.110074	1.380864	.0771564	.8194937	.7789592	.3806974

#1	9.663334	.2758195	2.576565	24.20593	.9659986	2.456688
#2	9.451743	.2683712	2.576897	23.82437	.9715779	2.473805
#3	9.544840	.2730105	2.573301	24.10045	.9809923	2.471954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187149	5.143198	2.420418	26.78404	2.521947	1.246216
Stddev	.001631	.099451	.020847	.27459	.012324	.007558
%RSD	.1373915	1.933643	.8613164	1.025192	.4886549	.6064653

#1	1.186081	5.036172	2.415521	26.69651	2.507724	1.237729
#2	1.186339	5.160661	2.402455	26.56389	2.529433	1.252220
#3	1.189027	5.232761	2.443278	27.09173	2.528685	1.248699

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.37273	2.492948	2.434017	25.39760	4.996054	F 4.237321
Stddev	.21093	.017841	.016300	.15072	.070738	.009066
%RSD	.7997873	.7156462	.6696634	.5934244	1.415876	.2139552

#1	26.14953	2.486947	2.445685	25.34045	5.076457	4.242053
#2	26.39989	2.478881	2.440974	25.28381	4.943385	4.243042
#3	26.56875	2.513015	2.415394	25.56853	4.968320	4.226868

Sample Name: CCV04 Acquired: 5/27/2020 19:13:42 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	F 4.396271	5.178427	4.839908	F 4.255238	F 4.327219	4.556483
Stddev	.010170	.050923	.106257	.024982	.015264	.045245
%RSD	.2313274	.9833772	2.195441	.5870841	.3527401	.9929785

#1	4.387539	5.160980	4.721063	4.238279	4.344531	4.598428
#2	4.393837	5.138520	4.872922	4.243510	4.321426	4.508537
#3	4.407437	5.235781	4.925740	4.283926	4.315699	4.562482

Elem	Sr4077
Units	ppm
Avg	4.974511
Stddev	.040045
%RSD	.8049971

#1	5.001671
#2	4.928522
#3	4.993340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	635.2178	8650.880	1700.539	477.5559	1249.876
Stddev	1.8175	8.992	27.350	4.3560	1.667
%RSD	.2861258	.1039425	1.608307	.9121530	.1333626

#1	633.2628	8657.709	1669.150	473.5961	1248.341
#2	635.5344	8640.692	1719.249	476.8496	1249.637
#3	636.8563	8654.239	1713.217	482.2219	1251.649

Sample Name: CCB04 Acquired: 5/27/2020 19:42:32 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0038014	-.001145	.0048313	-.008161	-.001258	F .0932720
Stddev	.0098446	.002071	.0018894	.003277	.001556	.0105335
%RSD	258.9776	180.8298	39.10772	40.14892	123.6755	11.29333

#1	.0040196	-.001290	.0026511	-.004475	-.002667	.0895118
#2	.0135351	.000994	.0059907	-.010743	.000412	.1051697
#3	-.006151	-.003141	.0058522	-.009265	-.001520	.0851347

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090095	.0001272	.0008183	-.209167	-.002204	.0006889
Stddev	.0024732	.0001190	.0004005	.040340	.000851	.0001283
%RSD	27.45046	93.56568	48.94433	19.28604	38.61555	18.62009

#1	.0063354	.0000816	.0003618	-.181935	-.003093	.0007544
#2	.0094786	.0000377	.0011108	-.190054	-.001396	.0007711
#3	.0112145	.0002622	.0009824	-.255511	-.002124	.0005411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002517	.0182628	.0022610	-.108797	-.000464	-.002273
Stddev	.0002476	.0045065	.0004312	.020544	.000436	.000675
%RSD	98.37818	24.67613	19.06947	18.88325	93.98075	29.70005

#1	.0000194	.0234550	.0021707	-.103689	-.000264	-.001720
#2	.0002234	.0159657	.0018822	-.131413	-.000163	-.002073
#3	.0005122	.0153676	.0027302	-.091288	-.000964	-.003025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004243	.0062028	-.000097	-.889035	.0032320	-.000333
Stddev	.011064	.0057535	.001042	.001766	.0010583	.000199
%RSD	260.7834	92.75629	1069.402	.1985989	32.74430	59.87082

#1	.000323	.0045675	-.000031	-.891065	.0041807	-.000212
#2	-.016859	.0125968	.000910	-.887853	.0034247	-.000562
#3	.003808	.0014440	-.001171	-.888188	.0020906	-.000223

Sample Name: CCB04 Acquired: 5/27/2020 19:42:32 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	-.000922	.0016638	.0696027	-.000105	-.003895	.0059310
Stddev	.001483	.0014239	.0196079	.003215	.007410	.0017671
%RSD	160.8486	85.57910	28.17119	3051.006	190.2501	29.79367

#1	-.002394	.0006674	.0474255	.002790	-.005697	.0061037
#2	-.000946	.0010294	.0846408	-.003566	-.010238	.0076054
#3	.000573	.0032947	.0767418	.000460	.004250	.0040840

Elem	Sr4077
Units	ppm
Avg	-.000373
Stddev	.000298
%RSD	80.10386

#1	-.000610
#2	-.000470
#3	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	661.1157	8926.961	1697.599	489.9334	1383.458
Stddev	7.8318	72.179	16.788	2.6243	14.421
%RSD	1.184634	.8085498	.9889080	.5356540	1.042414

#1	670.0690	8858.938	1679.688	488.3365	1400.110
#2	655.5361	8919.266	1700.133	488.5015	1375.179
#3	657.7421	9002.680	1712.975	492.9622	1375.085

Sample Name: L2746-02 Acquired: 5/27/2020 19:46:23 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NMDUP02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.250831	.1408448	1.298907	-.106868	.0979322	100.2677	.8597611
Stddev	.004363	.0016647	.008743	.002849	.0028300	.3428	.0061079
%RSD	1.739278	1.181923	.6731024	2.665754	2.889763	.3418704	.7104222

#1	-.247162	.1400660	1.302390	-.105819	.0954461	100.5619	.8666509
#2	-.249677	.1397122	1.288960	-.104692	.1010119	100.3499	.8576216
#3	-.255655	.1427561	1.305373	-.110093	.0973386	99.8913	.8550107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186542	-.019952	93.46916	.3880179	.1667555	.5070643	238.9469
Stddev	.0005610	.000084	.48815	.0033397	.0003758	.0026846	1.0033
%RSD	3.007455	.4218962	.5222631	.8606954	.2253438	.5294483	.4198634

#1	.0192750	-.019934	93.93018	.3913017	.1670851	.5039656	238.3712
#2	.0181835	-.019878	93.51953	.3881270	.1668350	.5086890	238.3642
#3	.0185041	-.020043	92.95777	.3846250	.1663463	.5085384	240.1053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.623659	75.93849	1.016076	-.020498	1.106985	.3453417	1.236047
Stddev	.024022	.32821	.002915	.000844	.009111	.0048586	.009080
%RSD	.6629188	.4322072	.2869147	4.118496	.8230050	1.406909	.7345831

#1	3.645083	76.27766	1.012885	-.019599	1.111473	.3398855	1.245938
#2	3.628206	75.91535	1.018600	-.020620	1.112982	.3469392	1.228090
#3	3.597689	75.62246	1.016742	-.021274	1.096502	.3492005	1.234113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.75961	.1035311	-.007351	.0552687	2.945201	1.603805	6.329359
Stddev	.01144	.0094744	.000726	.0008603	.004825	.012993	.008780
%RSD	.0896624	9.151229	9.877441	1.556540	.1638255	.8101527	.1387190

#1	12.76767	.0944231	-.007553	.0562028	2.949309	1.594686	6.321030
#2	12.74651	.1028365	-.007954	.0550945	2.946406	1.598046	6.328519
#3	12.76464	.1133336	-.006545	.0545089	2.939887	1.618682	6.338529

Sample Name: L2746-02 Acquired: 5/27/2020 19:46:23 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NMDUP02-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.244460	.1487236	.1289379
Stddev	.018079	.0005444	.0020870
%RSD	.3447287	.3660204	1.618611

#1	5.232899	.1482051	.1307705
#2	5.265294	.1492906	.1293770
#3	5.235188	.1486752	.1266663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	752.6557	10081.98	1993.504	557.4825	1274.310
Stddev	5.6642	39.11	22.849	2.5279	9.960
%RSD	.7525589	.3878710	1.146183	.4534543	.7816288

#1	747.7813	10036.85	1971.081	555.8257	1264.101
#2	758.8696	10105.94	1992.674	560.3922	1284.002
#3	751.3162	10103.14	2016.757	556.2296	1274.828

Sample Name: L2746-04 Acquired: 5/27/2020 19:50:16 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM110-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.290167	.1661382	1.401830	-.147691	.1159104	112.4062	1.139297
Stddev	.009241	.0031551	.009369	.007753	.0010063	.2625	.005547
%RSD	3.184854	1.899085	.6683185	5.249342	.8681243	.2335114	.4868889
#1	-.299722	.1627062	1.408784	-.156642	.1158344	112.2632	1.137383
#2	-.281275	.1689129	1.391177	-.143114	.1149442	112.7091	1.145547
#3	-.289504	.1667955	1.405530	-.143317	.1169524	112.2463	1.134960
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209606	-.022442	98.65366	.4244376	.1966123	.6317127	286.1939
Stddev	.0005770	.000691	.17951	.0057447	.0010420	.0030569	2.6077
%RSD	2.752687	3.078723	.1819558	1.353485	.5299676	.4839134	.9111733
#1	.0204129	-.021716	98.56162	.4179230	.1977610	.6300233	283.5726
#2	.0209059	-.022516	98.86051	.4287771	.1957279	.6298733	286.2214
#3	.0215629	-.023092	98.53884	.4266128	.1963480	.6352415	288.7878
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.001430	79.46485	1.013740	-.023473	1.073873	.3904030	1.651220
Stddev	.017284	.06568	.001199	.001296	.011143	.0075832	.005507
%RSD	.3455751	.0826560	.1182330	5.520834	1.037641	1.942413	.3334986
#1	4.995709	79.39155	1.012358	-.024956	1.068752	.3946072	1.653007
#2	5.020848	79.51836	1.014508	-.022563	1.066210	.3816489	1.645041
#3	4.987731	79.48465	1.014352	-.022899	1.086655	.3949528	1.655611
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.52003	.0995216	-.005481	.0659590	3.091137	1.793254	7.653507
Stddev	.10040	.0086157	.000118	.0025578	.018155	.025243	.015815
%RSD	.6077278	8.657159	2.144940	3.877864	.5873350	1.407679	.2066334
#1	16.45265	.0943201	-.005408	.0655467	3.070259	1.784950	7.635755
#2	16.47202	.0947780	-.005419	.0636323	3.099934	1.773208	7.658675
#3	16.63542	.1094667	-.005617	.0686979	3.103217	1.821603	7.666091

Sample Name: L2746-04 Acquired: 5/27/2020 19:50:16 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM110-COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.987599	.1715243	.0368309
Stddev	.019646	.0027221	.0022113
%RSD	.3281164	1.587028	6.003931

#1	5.966847	.1695422	.0384014
#2	6.005911	.1746280	.0377892
#3	5.990039	.1704025	.0343021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	758.9843	10226.81	2046.450	566.0441	1268.659
Stddev	11.0717	52.31	9.549	6.0392	15.418
%RSD	1.458754	.5114562	.4666338	1.066918	1.215288

#1	771.7524	10275.25	2037.351	562.7408	1286.462
#2	753.1609	10233.83	2045.606	573.0144	1259.806
#3	752.0396	10171.35	2056.393	562.3771	1259.709

Sample Name: L2746-05 Acquired: 5/27/2020 19:54:10 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM109-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.288487	.1727663	1.838257	-.136069	.1175272	110.4581	1.348283
Stddev	.006637	.0034931	.015131	.005143	.0026481	1.0158	.013567
%RSD	2.300613	2.021883	.8231395	3.779570	2.253172	.9195862	1.006210

#1	-.286953	.1727822	1.853978	-.142002	.1147814	109.2856	1.332728
#2	-.282751	.1692652	1.823794	-.133326	.1200654	111.0177	1.357665
#3	-.295757	.1762514	1.836999	-.132880	.1177346	111.0709	1.354457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233035	-.021260	129.6709	.4283767	.1940049	.8190596	287.7073
Stddev	.0004944	.000635	1.2233	.0009673	.0001044	.0021771	3.1555
%RSD	2.121683	2.986203	.9433961	.2258074	.0538086	.2657999	1.096782

#1	.0234941	-.020661	128.2624	.4285319	.1938888	.8175422	284.3416
#2	.0227421	-.021194	130.4677	.4273412	.1940911	.8215541	288.1811
#3	.0236741	-.021925	130.2825	.4292571	.1940347	.8180826	290.5991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985706	99.26544	1.042754	-.021422	1.674018	.3744807	2.912241
Stddev	.041820	.71912	.003468	.000790	.028574	.0073447	.008302
%RSD	.8388041	.7244431	.3325581	3.687819	1.706916	1.961312	.2850694

#1	4.937675	98.57010	1.046747	-.020570	1.641533	.3663511	2.905873
#2	5.005398	99.22004	1.041023	-.021565	1.685257	.3806376	2.909219
#3	5.014045	100.0062	1.040493	-.022130	1.695264	.3764534	2.921631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.02063	.1214551	-.003175	.1016801	3.046584	1.343845	7.761473
Stddev	.13452	.0031982	.000529	.0018119	.024026	.022588	.016933
%RSD	.8955876	2.633251	16.65336	1.781957	.7886121	1.680867	.2181689

#1	14.86609	.1182298	-.003786	.1021958	3.019769	1.320999	7.780377
#2	15.08433	.1246256	-.002847	.0996663	3.053830	1.366166	7.756349
#3	15.11146	.1215098	-.002894	.1031783	3.066153	1.344371	7.747694

Sample Name: L2746-05 Acquired: 5/27/2020 19:54:10 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM109-COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.813761	.1691786	.1386164
Stddev	.026795	.0033527	.0013124
%RSD	.3932486	1.981748	.9467653

#1	6.818240	.1662022	.1371549
#2	6.838034	.1728107	.1396942
#3	6.785008	.1685229	.1389999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	740.4918	10016.05	2001.456	552.3439	1247.078
Stddev	3.0827	39.74	7.637	.6378	1.358
%RSD	.4163100	.3967155	.3815602	.1154751	.1088654

#1	744.0249	10058.42	2009.136	552.4243	1245.746
#2	738.3494	10010.09	1993.863	552.9377	1248.460
#3	739.1010	9979.63	2001.368	551.6697	1247.028

Sample Name: L2746-06 Acquired: 5/27/2020 19:58:01 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM108-COMP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.196567	.1475316	1.365169	-.110821	.0967197	101.2994	.8604048
Stddev	.008259	.0025431	.007271	.010409	.0036764	.2500	.0039528
%RSD	4.201415	1.723789	.5325852	9.392849	3.801100	.2467593	.4594130

#1	-.187776	.1488591	1.371278	-.101163	.1007731	101.0481	.8593962
#2	-.197762	.1445994	1.357127	-.109454	.0957854	101.5480	.8647642
#3	-.204163	.1491362	1.367102	-.121846	.0936006	101.3023	.8570540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186655	-.014117	457.1955	.3655555	.1857116	.6719531	257.7363
Stddev	.0007250	.000643	1.3108	.0033350	.0005267	.0029972	.3973
%RSD	3.884071	4.555425	.2867064	.9123116	.2835845	.4460493	.1541446

#1	.0188707	-.014037	455.7041	.3661532	.1862411	.6732621	257.5802
#2	.0178600	-.014797	458.1647	.3685512	.1851878	.6685239	258.1879
#3	.0192657	-.013518	457.7178	.3619620	.1857060	.6740731	257.4407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.727463	318.2322	.7160668	-.010647	1.452212	.3067738	1.095105
Stddev	.012993	1.3048	.0030298	.001159	.006552	.0053881	.005809
%RSD	.2748476	.4100034	.4231155	10.89028	.4511531	1.756383	.5304666

#1	4.713163	318.4316	.7146675	-.011908	1.459148	.3122900	1.089485
#2	4.738544	319.4258	.7139895	-.009626	1.451362	.3015236	1.101087
#3	4.730683	316.8392	.7195433	-.010407	1.446127	.3065077	1.094744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.03331	.0917191	.0074804	-.008972	2.059184	1.975179	8.303964
Stddev	.05940	.0040833	.0002868	.001967	.009424	.014485	.014756
%RSD	.4557820	4.451989	3.834232	21.92219	.4576385	.7333706	.1777040

#1	13.02697	.0910088	.0071685	-.011169	2.049145	1.974710	8.304754
#2	13.09563	.0880375	.0077327	-.007376	2.067840	1.960934	8.288828
#3	12.97733	.0961110	.0075401	-.008370	2.060565	1.989893	8.318309

Sample Name: L2746-06 Acquired: 5/27/2020 19:58:01 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM108-COMP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.501925	.1669992	.0846867
Stddev	.033940	.0013400	.0012193
%RSD	.3571865	.8023845	1.439742

#1	9.478295	.1654612	.0851060
#2	9.486663	.1679145	.0833131
#3	9.540816	.1676219	.0856409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.5955	9653.711	1936.745	527.4435	1143.800
Stddev	3.0640	38.340	5.048	4.7438	2.245
%RSD	.4373362	.3971534	.2606651	.8993932	.1962544

#1	697.2070	9610.612	1932.635	528.7573	1141.262
#2	703.1709	9666.497	1935.220	531.3919	1144.616
#3	701.4085	9684.024	1942.380	522.1813	1145.524

Sample Name: L2746-07 Acquired: 5/27/2020 20:01:50 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM95-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.296719	.1758017	1.104186	-.132732	.1121449	108.7554	.9256824
Stddev	.008192	.0034417	.006031	.018845	.0014859	.6002	.0086709
%RSD	2.760712	1.957743	.5461854	14.19790	1.325009	.5519053	.9366987

#1	-.295192	.1774296	1.098891	-.129523	.1118034	109.0396	.9304882
#2	-.289398	.1781275	1.110750	-.115697	.1108595	109.1608	.9308862
#3	-.305566	.1718480	1.102915	-.152975	.1137719	108.0659	.9156728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214646	-.022449	67.94617	.6859269	.2356421	.5972093	278.5679
Stddev	.0005914	.001277	.13894	.0040494	.0001211	.0029813	2.6723
%RSD	2.755192	5.689838	.2044783	.5903505	.0513876	.4991994	.9592930

#1	.0209335	-.021788	67.94286	.6821995	.2356847	.5941255	276.6120
#2	.0221019	-.021639	68.08674	.6853458	.2357362	.5974262	277.4789
#3	.0213584	-.023922	67.80893	.6902354	.2355055	.6000761	281.6127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.648040	55.85638	1.217008	-.022843	.8432005	.3737367	1.283556
Stddev	.033691	.26660	.005565	.000612	.0060392	.0045590	.002093
%RSD	.5965005	.4772875	.4572343	2.679736	.7162173	1.219850	.1630765

#1	5.666139	56.15494	1.214328	-.022302	.8434278	.3766840	1.284785
#2	5.668812	55.64214	1.223406	-.022720	.8370509	.3760407	1.281139
#3	5.609168	55.77207	1.213291	-.023508	.8491228	.3684856	1.284743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.64176	.0971010	-.004958	.0300875	2.316492	1.782821	7.355688
Stddev	.05281	.0140170	.000364	.0023187	.015352	.005733	.037030
%RSD	.3871186	14.43547	7.332721	7.706559	.6627352	.3215812	.5034199

#1	13.60846	.0901148	-.005378	.0274282	2.320511	1.788442	7.318471
#2	13.61417	.0879501	-.004758	.0316863	2.329434	1.776982	7.392528
#3	13.70265	.1132381	-.004738	.0311480	2.299529	1.783039	7.356065

Sample Name: L2746-07 Acquired: 5/27/2020 20:01:50 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM95-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.857557	.1646852	-.007546
Stddev	.038015	.0014534	.004358
%RSD	.6489844	.8825185	57.75344

#1	5.815246	.1657429	-.004671
#2	5.888833	.1652849	-.005407
#3	5.868593	.1630280	-.012561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.5163	10361.42	2070.854	577.9559	1288.911
Stddev	2.6102	73.67	15.892	4.8076	8.477
%RSD	.3392054	.7110135	.7674084	.8318219	.6576559

#1	772.5222	10359.45	2053.417	575.7651	1297.874
#2	767.8213	10436.05	2074.623	583.4686	1281.023
#3	768.2054	10288.75	2084.523	574.6339	1287.837

Sample Name: L2740-14DLX10 Acquired: 5/27/2020 23:25:29 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185686	-.007686	.0081548	.0098297	-.001935	.1666296
Stddev	.0033729	.002922	.0016001	.0074994	.001716	.0047806
%RSD	18.16468	38.01101	19.62161	76.29317	88.68427	2.869001

#1	.0188248	-.005707	.0077885	.0180859	-.002455	.1674823
#2	.0218060	-.006309	.0099062	.0034396	-.003330	.1709264
#3	.0150748	-.011042	.0067696	.0079636	-.000019	.1614800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791728	.0001957	.0022859	18.61501	-.005452	-.000272
Stddev	.0014878	.0001679	.0000660	.14932	.000430	.000361
%RSD	1.879228	85.80429	2.889114	.8021490	7.888108	132.7665

#1	.0797576	.0003626	.0023531	18.77737	-.005765	-.000684
#2	.0802793	.0001977	.0022211	18.48358	-.004962	-.000117
#3	.0774814	.0000268	.0022834	18.58409	-.005629	-.000014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0409436	.0047336	9.218412	-.001062	-.004122
Stddev	.0002487	.0057084	.0004824	.136980	.000157	.000628
%RSD	549.8203	13.94206	10.19183	1.485937	14.79582	15.23591

#1	.0002725	.0475299	.0043869	9.375690	-.001056	-.004440
#2	-.000220	.0374263	.0045292	9.154308	-.000908	-.003399
#3	.000084	.0378745	.0052845	9.125238	-.001222	-.004527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.304115	.0008937	.0009147	F -1.08707	.0284394	-.002772
Stddev	.013378	.0030373	.0009243	.06330	.0002570	.000222
%RSD	.2522245	339.8548	101.0553	5.823287	.9035352	8.011730

#1	5.297520	.0041937	.0013389	-1.04212	.0286502	-.002953
#2	5.295314	-.001785	.0015508	-1.05962	.0281531	-.002839
#3	5.319510	.000272	-.000146	-1.15946	.0285149	-.002525

Sample Name: L2740-14DLX10 Acquired: 5/27/2020 23:25:29 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004168	.0041194	2.974530	.0107662	1.901830	.0099123
Stddev	.002657	.0022254	.018325	.0004997	.039388	.0005578
%RSD	63.73317	54.02300	.6160585	4.640865	2.071035	5.626937

#1	-.006759	.0019024	2.967627	.0103986	1.857823	.0105386
#2	-.001451	.0041026	2.960659	.0105649	1.913888	.0094691
#3	-.004294	.0063531	2.995304	.0113351	1.933779	.0097293

Elem	Sr4077
Units	ppm
Avg	.1655657
Stddev	.0011344
%RSD	.6851446

#1	.1668386
#2	.1651970
#3	.1646616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.3106	8231.154	1684.585	505.5778	1453.040
Stddev	10.1153	48.599	13.757	3.3329	20.484
%RSD	1.428093	.5904286	.8166396	.6592216	1.409711

#1	700.0731	8274.535	1671.848	508.3617	1436.130
#2	705.2580	8178.634	1682.733	506.4870	1447.173
#3	719.6006	8240.292	1699.174	501.8846	1475.817

Sample Name: L2746-08 Acquired: 5/27/2020 20:05:40 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM77-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.313805	.1926286	1.610427	-.152877	.1275558	127.6446	1.229079
Stddev	.010895	.0033183	.011809	.008999	.0031804	1.7225	.013831
%RSD	3.472036	1.722636	.7332994	5.886185	2.493368	1.349486	1.125313

#1	-.304825	.1961969	1.606310	-.146611	.1274550	128.3600	1.237433
#2	-.310665	.1896355	1.601228	-.163188	.1307854	125.6796	1.213114
#3	-.325926	.1920536	1.623744	-.148831	.1244269	128.8942	1.236690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254365	-.024333	67.91964	.4671783	.2326464	.8684969	312.8361
Stddev	.0005418	.000898	.98661	.0020823	.0021153	.0009980	1.6214
%RSD	2.130142	3.689077	1.452612	.4457131	.9092280	.1149072	.5182892

#1	.0248555	-.023418	68.13910	.4654067	.2305829	.8673457	311.0815
#2	.0255261	-.025212	66.84177	.4666563	.2348099	.8691174	313.1477
#3	.0259280	-.024371	68.77803	.4694719	.2325463	.8690277	314.2790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.461207	103.7432	1.487436	-.023757	1.230081	.4117105	1.933276
Stddev	.080670	1.3240	.004685	.001621	.016294	.0083474	.013612
%RSD	1.248530	1.276193	.3149535	6.823080	1.324630	2.027504	.7040741

#1	6.489656	104.1595	1.482203	-.025447	1.232192	.4143979	1.920430
#2	6.370167	102.2611	1.488868	-.023608	1.245217	.4023504	1.931857
#3	6.523798	104.8089	1.491238	-.022215	1.212835	.4183832	1.947542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.17648	.1238926	-.002692	.1086267	2.833874	1.676631	7.424975
Stddev	.08741	.0125756	.000783	.0036445	.017535	.036468	.024197
%RSD	.5759605	10.15039	29.08046	3.355032	.6187470	2.175055	.3258876

#1	15.10525	.1157595	-.002918	.1103454	2.829243	1.653710	7.398579
#2	15.27402	.1383772	-.001821	.1110939	2.819121	1.718684	7.446107
#3	15.15016	.1175412	-.003337	.1044407	2.853260	1.657500	7.430238

Sample Name: L2746-08 Acquired: 5/27/2020 20:05:40 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM77-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.870144	.1958787	-.090739
Stddev	.011538	.0016409	.004614
%RSD	.2369073	.8377108	5.084950

#1	4.858359	.1959727	-.087351
#2	4.870658	.1941928	-.095994
#3	4.881417	.1974705	-.088873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.6796	10352.41	2089.815	583.0523	1272.306
Stddev	1.1639	12.33	28.233	1.6850	2.258
%RSD	.1502482	.1191322	1.350995	.2889998	.1774458

#1	774.6830	10366.45	2071.540	581.3938	1274.039
#2	775.8418	10343.32	2122.333	583.0005	1273.124
#3	773.5140	10347.47	2075.573	584.7627	1269.753

Sample Name: L2746-09 Acquired: 5/27/2020 20:09:29 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NMDUP03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.237245	.1349203	1.311901	-.106612	.0950669	76.54869	.7696020
Stddev	.006271	.0018984	.006637	.006051	.0035073	.32470	.0055138
%RSD	2.643252	1.407066	.5059144	5.675993	3.689345	.4241783	.7164482

#1	-.231550	.1328752	1.316297	-.113481	.0911444	76.77067	.7746504
#2	-.236219	.1352595	1.315140	-.102066	.0961553	76.69938	.7704375
#3	-.243966	.1366263	1.304266	-.104290	.0979011	76.17602	.7637181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167276	-.017195	68.66279	.2930921	.1694230	.8948480	216.8943
Stddev	.0005833	.000554	.18501	.0018597	.0011221	.0023237	1.1655
%RSD	3.486791	3.219123	.2694434	.6344974	.6622825	.2596814	.5373541

#1	.0167880	-.016558	68.55215	.2935023	.1703582	.8966994	215.5619
#2	.0172782	-.017470	68.87637	.2910616	.1697321	.8922403	217.3964
#3	.0161164	-.017558	68.55984	.2947124	.1681788	.8956042	217.7245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.841304	40.26104	.7041172	-.017218	.8601072	.3220342	2.442703
Stddev	.019053	.13476	.0024910	.000522	.0152362	.0022918	.015215
%RSD	.2785041	.3347254	.3537774	3.029707	1.771435	.7116778	.6228775

#1	6.846997	40.40156	.7014944	-.017610	.8453345	.3200478	2.456384
#2	6.856862	40.24869	.7044059	-.016626	.8592190	.3245418	2.445410
#3	6.820053	40.13288	.7064513	-.017418	.8757681	.3215131	2.426317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.846932	.0799944	-.003582	.0532595	1.856044	1.881623	5.948948
Stddev	.049451	.0086707	.000335	.0015582	.008936	.021167	.015479
%RSD	.5589649	10.83916	9.361842	2.925748	.4814654	1.124927	.2601968

#1	8.898494	.0700576	-.003688	.0544631	1.846540	1.892162	5.957767
#2	8.799903	.0860239	-.003851	.0514994	1.857316	1.857256	5.931075
#3	8.842398	.0839017	-.003206	.0538159	1.864276	1.895452	5.958001

Sample Name: L2746-09 Acquired: 5/27/2020 20:09:29 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NMDUP03-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.320303	.1060030	.0582913
Stddev	.021502	.0010309	.0011976
%RSD	.4041427	.9725098	2.054553

#1	5.314951	.1061136	.0595087
#2	5.301982	.1049213	.0582505
#3	5.343975	.1069741	.0571145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.5158	10547.37	2109.531	592.3447	1326.835
Stddev	1.7018	11.60	13.873	4.1601	1.711
%RSD	.2150075	.1099727	.6576256	.7023113	.1289581

#1	790.3048	10543.94	2094.777	591.3122	1325.549
#2	793.4615	10560.30	2111.503	588.7980	1326.179
#3	790.7810	10537.87	2122.312	596.9237	1328.777

Sample Name: L2746-10 Acquired: 5/27/2020 20:13:19 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM29-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.293737	.1517567	1.173204	-.128702	.1137768	82.10363	.8427634
Stddev	.003741	.0037681	.004460	.004248	.0041566	.12187	.0018447
%RSD	1.273650	2.482965	.3801182	3.300922	3.653264	.1484320	.2188897

#1	-.295285	.1498823	1.168055	-.130740	.1090419	82.03778	.8418059
#2	-.289470	.1492934	1.175700	-.123818	.1154641	82.24425	.8448900
#3	-.296455	.1560944	1.175856	-.131547	.1168243	82.02885	.8415944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187599	-.021043	74.20427	.4297738	.1982368	.7390361	255.9208
Stddev	.0007293	.000561	.40148	.0024574	.0010453	.0026804	.5512
%RSD	3.887641	2.666294	.5410432	.5717918	.5272903	.3626834	.2153683

#1	.0194386	-.020413	73.93835	.4310916	.1970307	.7401165	255.3824
#2	.0179888	-.021226	74.66609	.4269386	.1988789	.7359841	256.4840
#3	.0188523	-.021490	74.00838	.4312913	.1988009	.7410076	255.8961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.064280	47.75990	.9469320	-.020277	1.004982	.3578087	1.852249
Stddev	.027646	.29715	.0037116	.000303	.021403	.0009409	.009222
%RSD	.3428235	.6221794	.3919612	1.493789	2.129687	.2629743	.4978653

#1	8.064936	47.66787	.9438760	-.020349	1.029611	.3588119	1.843031
#2	8.091593	48.09218	.9510622	-.020537	.990888	.3569459	1.861474
#3	8.036312	47.51965	.9458576	-.019944	.994448	.3576682	1.852241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23427	.0978365	-.002683	.0445917	2.268337	2.511632	6.311556
Stddev	.02265	.0025843	.000257	.0017475	.003745	.017992	.011021
%RSD	.2212870	2.641467	9.579514	3.918970	.1650889	.7163482	.1746191

#1	10.24923	.0950809	-.002406	.0427713	2.264699	2.495286	6.307619
#2	10.20822	.0982226	-.002727	.0447479	2.272180	2.508698	6.303043
#3	10.24537	.1002061	-.002914	.0462558	2.268131	2.530910	6.324005

Sample Name: L2746-10 Acquired: 5/27/2020 20:13:19 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM29-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.211280	.1118857	.0658307
Stddev	.020969	.0023246	.0005510
%RSD	.4023825	2.077641	.8370763

#1	5.231150	.1143861	.0654638
#2	5.189362	.1097901	.0655639
#3	5.213330	.1114810	.0664644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.1317	10561.37	2113.531	591.1725	1320.637
Stddev	2.6760	18.90	9.567	1.8695	2.191
%RSD	.3365457	.1789133	.4526394	.3162324	.1659193

#1	792.2939	10545.75	2106.712	593.2075	1323.019
#2	797.6094	10555.98	2109.415	589.5313	1320.184
#3	795.4918	10582.37	2124.467	590.7786	1318.707

Sample Name: L2746-12 Acquired: 5/27/2020 20:17:10 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM56-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.285260	.1591969	1.467101	-.127222	.1106931	93.82933	1.103304
Stddev	.003799	.0013300	.016195	.004181	.0021430	.69840	.007716
%RSD	1.331789	.8354152	1.103903	3.286058	1.935977	.7443321	.6993214

#1	-.281003	.1607229	1.448547	-.125164	.1082927	93.09793	1.099195
#2	-.286472	.1582844	1.478404	-.124470	.1124138	94.48923	1.112205
#3	-.288305	.1585834	1.474351	-.132033	.1113730	93.90083	1.098513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208482	-.024519	80.24798	.5806607	.2250877	.6320465	265.3167
Stddev	.0006139	.000261	.70492	.0016864	.0012279	.0009975	.9805
%RSD	2.944817	1.066488	.8784327	.2904286	.5455400	.1578163	.3695635

#1	.0206863	-.024812	79.43965	.5808129	.2239249	.6313060	264.2212
#2	.0215269	-.024310	80.73501	.5822658	.2249664	.6316527	266.1119
#3	.0203315	-.024435	80.56929	.5789034	.2263718	.6331807	265.6170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.353570	83.43325	1.553071	-.023444	1.029244	.3394400	1.498182
Stddev	.041281	.52635	.003263	.001094	.005989	.0054902	.005734
%RSD	.7710841	.6308620	.2101234	4.665798	.5818516	1.617436	.3827215

#1	5.306497	82.89559	1.550817	-.024675	1.033515	.3340839	1.495542
#2	5.370610	83.45668	1.551582	-.023070	1.031819	.3450551	1.494245
#3	5.383602	83.94750	1.556813	-.022585	1.022399	.3391809	1.504761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.94534	.1010016	-.006034	.0598847	2.762337	2.287318	6.598857
Stddev	.04892	.0061320	.000506	.0021376	.015521	.013922	.025679
%RSD	.3779345	6.071198	8.381377	3.569505	.5618957	.6086774	.3891431

#1	12.98354	.1068441	-.006500	.0574604	2.745128	2.299316	6.581444
#2	12.96229	.0946162	-.005496	.0614986	2.766608	2.272052	6.586780
#3	12.89019	.1015444	-.006105	.0606951	2.775276	2.290586	6.628348

Sample Name: L2746-12 Acquired: 5/27/2020 20:17:10 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM56-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.181390	.1480102	-.007286
Stddev	.013382	.0009095	.000580
%RSD	.2582635	.6144518	7.958623

#1	5.193121	.1471401	-.007718
#2	5.184235	.1479361	-.006627
#3	5.166815	.1489545	-.007512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.8131	10180.05	2036.913	569.5511	1315.734
Stddev	2.8345	16.14	6.151	4.9868	3.694
%RSD	.3677290	.1585142	.3019781	.8755711	.2807274

#1	769.7978	10161.76	2043.890	567.6540	1312.310
#2	768.6260	10192.26	2032.274	575.2080	1315.243
#3	774.0154	10186.14	2034.575	565.7912	1319.649

Sample Name: L2746-13 Acquired: 5/27/2020 20:21:02 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM70-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273475	.1562840	1.868040	-.118513	.1112596	98.12905	1.174079
Stddev	.001409	.0027495	.006548	.011006	.0001926	.49934	.004561
%RSD	.5150812	1.759292	.3505236	9.286699	.1730913	.5088616	.3884628

#1	-.272917	.1533129	1.874429	-.129880	.1110687	97.58774	1.171087
#2	-.272431	.1587386	1.861344	-.107907	.1114538	98.22775	1.171823
#3	-.275077	.1568007	1.868348	-.117753	.1112563	98.57168	1.179329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203914	-.020894	77.70200	.4505307	.2149851	.8247615	255.6430
Stddev	.0001221	.001360	.51486	.0011803	.0008139	.0020692	2.2535
%RSD	.5986395	6.509549	.6626086	.2619743	.3785717	.2508806	.8814853

#1	.0203018	-.019331	77.30955	.4506770	.2158683	.8244664	253.0938
#2	.0203418	-.021539	77.51149	.4492841	.2142653	.8228558	257.3695
#3	.0205304	-.021811	78.28497	.4516310	.2148217	.8269624	256.4658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.608282	83.59995	1.413727	-.023343	1.047087	.3445362	1.964815
Stddev	.028616	.45202	.002432	.000931	.026455	.0030685	.022197
%RSD	.5102415	.5406979	.1720445	3.987528	2.526574	.8906091	1.129727

#1	5.582441	83.41228	1.416328	-.022738	1.058621	.3413683	1.955516
#2	5.603369	83.27200	1.413345	-.024415	1.065817	.3474945	1.990149
#3	5.639037	84.11558	1.411508	-.022877	1.016823	.3447459	1.948779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.75321	.1121322	-.003655	.0778330	2.882387	2.646391	6.318840
Stddev	.12744	.0070230	.000164	.0007239	.021577	.033980	.019295
%RSD	.9266295	6.263117	4.486281	.9300123	.7485918	1.284012	.3053609

#1	13.70452	.1044443	-.003542	.0786644	2.860116	2.608305	6.303056
#2	13.89782	.1182110	-.003843	.0773424	2.903196	2.673603	6.340350
#3	13.65729	.1137412	-.003580	.0774923	2.883850	2.657266	6.313114

Sample Name: L2746-13 Acquired: 5/27/2020 20:21:02 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM70-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.666206	.1635811	.0264344
Stddev	.031352	.0007859	.0006759
%RSD	.5533073	.4804505	2.557012

#1	5.697722	.1634058	.0272148
#2	5.665876	.1644399	.0260408
#3	5.635022	.1628976	.0260475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.2513	10183.39	2030.241	575.1931	1302.838
Stddev	2.8897	44.21	5.318	7.1058	5.422
%RSD	.3751696	.4341031	.2619155	1.235369	.4161714

#1	773.5679	10230.38	2030.614	580.7063	1306.338
#2	768.2759	10142.63	2035.362	567.1739	1296.592
#3	768.9100	10177.16	2024.747	577.6991	1305.584

Sample Name: CCV05 Acquired: 5/27/2020 20:28:56 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.600808	4.524344	4.760144	4.631941	4.674701	F 17.88398
Stddev	.029813	.036033	.008374	.027382	.020107	.11670
%RSD	.6480015	.7964141	.1759255	.5911566	.4301314	.6525444

#1	4.573523	4.491445	4.754203	4.620908	4.672313	17.82900
#2	4.596271	4.518734	4.769722	4.611797	4.655894	17.80493
#3	4.632629	4.562852	4.756508	4.663119	4.695896	18.01802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.210408	.2707489	2.486682	23.52223	.9458982	2.362425
Stddev	.061606	.0008143	.002999	.10500	.0053032	.011173
%RSD	.6688719	.3007592	.1206102	.4463854	.5606572	.4729394

#1	9.240209	.2716744	2.483564	23.43828	.9504623	2.351364
#2	9.139568	.2701425	2.486934	23.48845	.9471519	2.362206
#3	9.251447	.2704297	2.489546	23.63996	.9400804	2.373706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.118604	5.058486	2.346650	26.78580	2.418867	1.224768
Stddev	.005397	.042202	.009455	.24697	.005626	.003851
%RSD	.4824500	.8342838	.4028942	.9220088	.2325922	.3144350

#1	1.117404	5.026500	2.345849	26.61881	2.414774	1.228863
#2	1.113908	5.042641	2.337621	26.66909	2.416544	1.224222
#3	1.124500	5.106318	2.356479	27.06949	2.425282	1.221220

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.99580	2.444811	2.338060	24.65782	4.904346	F 4.007617
Stddev	.34264	.012717	.021939	.18056	.003163	.009512
%RSD	1.318054	.5201598	.9383421	.7322790	.0644901	.2373495

#1	26.24325	2.443143	2.362145	24.77056	4.907890	4.006194
#2	25.60472	2.433010	2.319217	24.44956	4.903340	3.998897
#3	26.13942	2.458279	2.332817	24.75334	4.901809	4.017761

Sample Name: CCV05 Acquired: 5/27/2020 20:28:56 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16389 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.179623	5.139136	4.691370	F 4.049482	F 4.156811	F 4.494601
Stddev	.019015	.025314	.042734	.007123	.008150	.039714
%RSD	.4549390	.4925772	.9108979	.1759107	.1960557	.8835918
#1	4.158728	5.141094	4.704870	4.045522	4.147487	4.508126
#2	4.184233	5.112899	4.643517	4.045218	4.162575	4.449892
#3	4.195910	5.163414	4.725723	4.057705	4.160370	4.525787

Elem	Sr4077
Units	ppm
Avg	4.971154
Stddev	.030398
%RSD	.6114866
#1	4.961714
#2	4.946597
#3	5.005152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	667.8437	8759.102	1731.932	493.0295	1309.971
Stddev	1.5876	73.289	8.359	7.5198	1.085
%RSD	.2377236	.8367158	.4826142	1.525227	.0828474
#1	667.7125	8684.323	1722.751	485.1988	1309.855
#2	669.4928	8830.804	1739.101	500.1941	1311.109
#3	666.3257	8762.178	1733.944	493.6954	1308.948

Sample Name: CCB05 Acquired: 5/27/2020 20:32:41 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053960	.0091695	.0042587	-.009879	.0006789	F .0988683
Stddev	.0013342	.0052706	.0029671	.004342	.0018147	.0095306
%RSD	24.72522	57.47971	69.67147	43.94852	267.3099	9.639741

#1	.0051456	.0152546	.0050751	-.007793	-.001236	.0939286
#2	.0042048	.0062153	.0009689	-.006974	.000899	.1098547
#3	.0068376	.0060386	.0067320	-.014870	.002374	.0928215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116441	.0000175	.0009223	-.232166	-.002727	.0007104
Stddev	.0013895	.0000916	.0001623	.048147	.000745	.0003530
%RSD	11.93268	523.9271	17.59941	20.73827	27.31257	49.68617

#1	.0101052	-.000038	.0010691	-.183306	-.001874	.0003980
#2	.0120206	-.000033	.0009497	-.279568	-.003245	.0006400
#3	.0128066	.000123	.0007480	-.233624	-.003063	.0010934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009681	.0233912	.0028535	-.085998	-.000159	-.002671
Stddev	.0002479	.0035150	.0001983	.048984	.000723	.000423
%RSD	25.61160	15.02683	6.951023	56.95963	455.0163	15.83985

#1	.0010942	.0253826	.0030824	-.092732	-.000988	-.003023
#2	.0006824	.0193327	.0027457	-.131267	.000173	-.002201
#3	.0011276	.0254582	.0027324	-.033995	.000338	-.002788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025080	.0083996	-.000058	-.923562	.0079545	.0007833
Stddev	.039042	.0027599	.000235	.032561	.0008127	.0002749
%RSD	155.6732	32.85701	405.2310	3.525602	10.21648	35.09700

#1	-.070150	.0053353	-.000154	-.926505	.0070614	.0006858
#2	-.003447	.0091739	.000210	-.954552	.0086504	.0010937
#3	-.001642	.0106896	-.000230	-.889630	.0081517	.0005704

Sample Name: CCB05 Acquired: 5/27/2020 20:32:41 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16389 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0030199	.0747619	-.001877	-.002218	.0063576
Stddev	.000251	.0011510	.0111511	.002797	.005187	.0009658
%RSD	4925.838	38.11438	14.91545	149.0188	233.8509	15.19178

#1	.000276	.0024728	.0876370	-.003006	.003514	.0060923
#2	-.000085	.0022444	.0684635	.001308	-.006586	.0055521
#3	-.000206	.0043424	.0681851	-.003932	-.003581	.0074283

Elem	Sr4077
Units	ppm
Avg	.0000050
Stddev	.0001819
%RSD	3649.388

#1	-.000184
#2	.000179
#3	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.8887	9022.529	1744.866	512.1523	1469.951
Stddev	7.0853	57.566	6.998	4.0105	16.273
%RSD	1.003737	.6380296	.4010529	.7830700	1.107022

#1	697.8406	8961.838	1736.820	507.6351	1454.322
#2	708.6392	9076.355	1748.239	513.5273	1468.732
#3	711.1864	9029.394	1749.538	515.2944	1486.799

Sample Name: L2744-01 Acquired: 5/27/2020 20:36:46 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM55-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.224016	.1569712	1.384581	-.106966	.1082103	97.60118	1.240122
Stddev	.004254	.0043837	.005501	.002368	.0037372	1.22133	.016545
%RSD	1.898846	2.792679	.3973152	2.214202	3.453615	1.251343	1.334156

#1	-.223322	.1619437	1.379805	-.108589	.1107220	96.40754	1.231893
#2	-.220152	.1553053	1.383343	-.108060	.1039155	97.54759	1.229305
#3	-.228574	.1536647	1.390596	-.104248	.1099934	98.84842	1.259168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196406	-.018021	354.1840	.3317397	.1702730	.6054283	260.4490
Stddev	.0005612	.001043	5.0993	.0038222	.0007817	.0017125	1.1439
%RSD	2.857145	5.789595	1.439729	1.152172	.4590949	.2828569	.4392054

#1	.0190338	-.019084	348.8855	.3274029	.1711737	.6065656	259.1788
#2	.0201408	-.017979	354.6089	.3346173	.1698741	.6062607	261.3979
#3	.0197470	-.016999	359.0575	.3331991	.1697712	.6034588	260.7704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.623413	247.9629	.7775532	-.014910	1.295895	.3012781	1.604493
Stddev	.053745	1.9121	.0053463	.000893	.014970	.0046492	.018880
%RSD	1.162452	.7711379	.6875803	5.990664	1.155179	1.543159	1.176715

#1	4.582180	246.8067	.7750633	-.014209	1.311168	.3066281	1.583479
#2	4.603862	246.9120	.7739059	-.015915	1.281248	.2982176	1.609972
#3	4.684197	250.1700	.7836903	-.014605	1.295270	.2989887	1.620027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.22105	.0997939	-.010106	.0701129	1.866606	3.388323	9.209530
Stddev	.01266	.0110884	.000573	.0044319	.017720	.039146	.036039
%RSD	.0957393	11.11131	5.671676	6.321107	.9493079	1.155310	.3913225

#1	13.21783	.1080094	-.009569	.0748457	1.846952	3.404241	9.167973
#2	13.23500	.1041910	-.010040	.0660605	1.871508	3.417003	9.228423
#3	13.21031	.0871814	-.010710	.0694325	1.881359	3.343726	9.232194

Sample Name: L2744-01 Acquired: 5/27/2020 20:36:46 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM55-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.809263	.1666571	.1368895
Stddev	.052805	.0021870	.0045362
%RSD	.6761834	1.312244	3.313731

#1	7.860913	.1690493	.1325462
#2	7.811501	.1661614	.1365257
#3	7.755374	.1647605	.1415966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.5749	9452.129	1933.946	533.8487	1182.439
Stddev	7.1817	23.967	15.202	3.3319	13.232
%RSD	.9980489	.2535576	.7860686	.6241197	1.119072

#1	727.7988	9433.057	1947.510	531.6469	1197.671
#2	716.3862	9444.298	1936.814	532.2174	1175.869
#3	714.5396	9479.031	1917.514	537.6819	1173.777

Sample Name: L2744-02 Acquired: 5/27/2020 20:40:38 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM44-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.278371	.1849586	9.228822	-.133955	.1879169	108.3123	1.677568
Stddev	.007440	.0043730	.072890	.006530	.0024927	.5606	.002193
%RSD	2.672736	2.364295	.7898030	4.874984	1.326468	.5176230	.1307143

#1	-.269908	.1802988	9.146820	-.132040	.1850387	107.9111	1.676366
#2	-.281322	.1889730	9.286242	-.141229	.1893359	108.0729	1.676240
#3	-.283883	.1856038	9.253406	-.128596	.1893760	108.9529	1.680099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225283	-.022324	77.64491	.3176326	.1634089	.6935602	284.6666
Stddev	.0002139	.001156	.43428	.0007968	.0006104	.0007104	1.8505
%RSD	.9494753	5.179590	.5593190	.2508609	.3735442	.1024322	.6500645

#1	.0226652	-.022728	77.36946	.3176865	.1640544	.6942833	284.0097
#2	.0226379	-.021020	77.41974	.3168101	.1628410	.6928632	283.2342
#3	.0222818	-.023224	78.14554	.3184010	.1633313	.6935342	286.7560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.805696	65.30855	.5942056	-.021355	1.078948	.3887352	2.535585
Stddev	.020932	.48024	.0036230	.000592	.023985	.0057237	.008379
%RSD	.4355766	.7353458	.6097228	2.771726	2.222992	1.472395	.3304702

#1	4.786215	64.75404	.5982646	-.020801	1.076896	.3850807	2.533965
#2	4.803045	65.58985	.5930533	-.021285	1.056055	.3857933	2.528134
#3	4.827827	65.58178	.5912989	-.021979	1.103893	.3953315	2.544656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50934	.1097818	-.005897	.1453927	1.949964	2.962941	7.306298
Stddev	.14546	.0063265	.000779	.0032834	.020365	.010618	.022900
%RSD	1.002530	5.762820	13.21415	2.258269	1.044381	.3583678	.3134314

#1	14.54785	.1077893	-.005511	.1486191	1.930305	2.955861	7.328817
#2	14.34849	.1046914	-.005386	.1455038	1.948619	2.975150	7.307043
#3	14.63166	.1168647	-.006793	.1420552	1.970969	2.957812	7.283034

Sample Name: L2744-02 Acquired: 5/27/2020 20:40:38 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM44-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.156742	.1907891	.0108833
Stddev	.018609	.0019714	.0028209
%RSD	.3022606	1.033310	25.91918

#1	6.139078	.1887157	.0081904
#2	6.176171	.1910118	.0138167
#3	6.154977	.1926397	.0106429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.4685	9828.286	1982.248	555.4453	1284.415
Stddev	3.9159	30.846	3.394	2.3471	8.216
%RSD	.5176497	.3138533	.1712446	.4225575	.6397037

#1	760.8405	9820.189	1985.990	556.8460	1292.877
#2	753.2835	9862.373	1981.389	556.7543	1276.469
#3	755.2816	9802.295	1979.366	552.7357	1283.897

Sample Name: L2744-03 Acquired: 5/27/2020 20:44:30 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM54-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.296949	.1846232	1.043051	-.137378	.1205208	103.6344	1.214482
Stddev	.001966	.0013763	.008113	.005278	.0049435	.3059	.006990
%RSD	.6621212	.7454371	.7778014	3.841963	4.101810	.2951420	.5755520

#1	-.294769	.1834777	1.041563	-.143464	.1156178	103.9750	1.220577
#2	-.297492	.1842419	1.051805	-.134620	.1204406	103.3833	1.206852
#3	-.298587	.1861499	1.035785	-.134050	.1255039	103.5449	1.216018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226002	-.026689	64.93744	.3645529	.2050766	.6342705	280.0192
Stddev	.0000805	.001062	.27105	.0010257	.0004952	.0003184	1.5756
%RSD	.3559760	3.978941	.4174065	.2813604	.2414924	.0502005	.5626724

#1	.0225102	-.026156	65.16908	.3654561	.2045220	.6343645	278.6291
#2	.0226253	-.026000	64.63934	.3634378	.2052330	.6345313	279.6977
#3	.0226651	-.027912	65.00390	.3647647	.2054747	.6339157	281.7307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.231720	60.04183	.9002275	-.023638	.8997319	.3725782	1.395790
Stddev	.013712	.00521	.0054614	.001212	.0191429	.0051591	.007078
%RSD	.2620935	.0086850	.6066726	5.129019	2.127628	1.384691	.5071009

#1	5.246113	60.04186	.9055035	-.024547	.8815516	.3684225	1.400694
#2	5.218810	60.04703	.8945978	-.024105	.8979336	.3783525	1.387676
#3	5.230237	60.03661	.9005813	-.022262	.9197106	.3709597	1.399001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.14403	.1127265	-.006085	.0545658	1.903373	2.929857	7.827621
Stddev	.05626	.0047770	.000307	.0006271	.002723	.034635	.011896
%RSD	.3714961	4.237643	5.053296	1.149264	.1430363	1.182136	.1519736

#1	15.08144	.1076949	-.006355	.0539914	1.901793	2.895532	7.837247
#2	15.16029	.1132850	-.006149	.0544710	1.901810	2.929245	7.814321
#3	15.19038	.1171997	-.005750	.0552348	1.906517	2.964794	7.831293

Sample Name: L2744-03 Acquired: 5/27/2020 20:44:30 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM54-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.263628	.1744208	-.004437
Stddev	.049502	.0011045	.001945
%RSD	.7903143	.6332422	43.82544

#1	6.320590	.1738602	-.002215
#2	6.231027	.1756931	-.005825
#3	6.239268	.1737090	-.005272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	757.2722	9792.341	1985.218	558.5387	1281.866
Stddev	1.2392	13.792	15.643	2.1641	3.774
%RSD	.1636428	.1408484	.7879757	.3874596	.2944212

#1	756.1023	9779.693	1967.405	557.7717	1277.715
#2	758.5707	9807.046	1991.531	560.9818	1285.092
#3	757.1435	9790.283	1996.718	556.8625	1282.790

Sample Name: L2744-04 Acquired: 5/27/2020 20:48:22 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM53-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.285993	.1762082	1.872587	-.137370	.1192649	120.2094	1.142381
Stddev	.003391	.0017169	.003252	.007123	.0032009	.5722	.004078
%RSD	1.185815	.9743555	.1736739	5.184974	2.683852	.4759898	.3569809

#1	-.284004	.1744606	1.876240	-.142310	.1178436	120.8538	1.147068
#2	-.284065	.1778927	1.870005	-.129206	.1170208	120.0135	1.139645
#3	-.289909	.1762712	1.871517	-.140596	.1229303	119.7610	1.140429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231778	-.026069	98.73454	.4974305	.2031613	.6023141	285.2355
Stddev	.0002243	.000372	.33352	.0057769	.0013129	.0029362	.9984
%RSD	.9676931	1.425128	.3377940	1.161339	.6462572	.4874892	.3500309

#1	.0231084	-.025701	98.97837	.4912667	.2041669	.6042641	284.2691
#2	.0234285	-.026444	98.87078	.4983038	.2016759	.5989372	286.2631
#3	.0229963	-.026062	98.35447	.5027210	.2036410	.6037411	285.1743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.670066	114.1394	1.304729	-.024210	1.277176	.3861052	1.517345
Stddev	.025475	.8049	.002756	.000503	.003697	.0079995	.017012
%RSD	.5454933	.7052097	.2112219	2.078798	.2894451	2.071849	1.121145

#1	4.699260	114.8579	1.302722	-.023938	1.279049	.3953210	1.517198
#2	4.658595	113.2695	1.307871	-.024790	1.272918	.3820406	1.500407
#3	4.652344	114.2907	1.303593	-.023901	1.279562	.3809541	1.534430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.52614	.1272288	-.006953	.0322178	2.687645	1.678053	6.879996
Stddev	.08665	.0095498	.000431	.0017107	.007945	.018919	.015340
%RSD	.5965118	7.505982	6.204328	5.309793	.2956143	1.127450	.2229620

#1	14.44088	.1301280	-.007371	.0332653	2.693794	1.657344	6.873800
#2	14.61412	.1349930	-.006509	.0331445	2.690467	1.682384	6.868722
#3	14.52343	.1165654	-.006977	.0302437	2.678675	1.694431	6.897464

Sample Name: L2744-04 Acquired: 5/27/2020 20:48:22 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM53-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.549739	.1900379	.1277708
Stddev	.034991	.0035068	.0025609
%RSD	.5342290	1.845299	2.004323

#1	6.542430	.1939279	.1307214
#2	6.518980	.1890669	.1264661
#3	6.587807	.1871190	.1261251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.8519	9764.481	1981.668	561.2601	1261.361
Stddev	7.7449	18.274	13.485	5.9349	14.067
%RSD	1.027381	.1871499	.6804924	1.057423	1.115228

#1	748.2997	9762.336	1966.276	554.4839	1249.477
#2	750.5566	9747.374	1987.325	563.7624	1257.714
#3	762.6996	9783.733	1991.403	565.5341	1276.892

Sample Name: L2744-05 Acquired: 5/27/2020 20:52:12 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM66-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.321819	.1761768	1.535528	-.136033	.1241400	101.6168	1.841623
Stddev	.003899	.0042294	.004393	.004678	.0034064	.0828	.009031
%RSD	1.211405	2.400669	.2860863	3.438658	2.743965	.0814453	.4903730

#1	-.326307	.1795944	1.530489	-.134606	.1257916	101.7056	1.845685
#2	-.319871	.1714468	1.538551	-.141258	.1202227	101.6031	1.847910
#3	-.319278	.1774893	1.537545	-.132235	.1264056	101.5418	1.831275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211128	-.018554	57.47091	.5385422	.2412382	.5919867	287.0590
Stddev	.0005324	.000935	.03122	.0042763	.0008788	.0014391	2.9010
%RSD	2.521462	5.036971	.0543307	.7940459	.3642957	.2431004	1.010606

#1	.0206835	-.018888	57.47390	.5393723	.2408698	.5933631	287.3944
#2	.0209466	-.017498	57.50053	.5339118	.2422412	.5921049	284.0048
#3	.0217085	-.019275	57.43830	.5423426	.2406035	.5904922	289.7777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952661	81.35786	1.917220	-.025700	1.070864	.3427517	2.441717
Stddev	.007217	.24644	.004786	.000920	.003518	.0002086	.005940
%RSD	.1457101	.3029135	.2496268	3.578634	.3284870	.0608495	.2432666

#1	4.960938	81.07388	1.914278	-.025726	1.069893	.3429378	2.444736
#2	4.949356	81.48405	1.914639	-.024768	1.067934	.3425262	2.434874
#3	4.947689	81.51566	1.922742	-.026607	1.074765	.3427911	2.445540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23709	.1123344	-.006361	.0615620	2.866165	2.566562	6.668328
Stddev	.06912	.0143848	.000456	.0006515	.011714	.039244	.018821
%RSD	.4855141	12.80530	7.174298	1.058349	.4087005	1.529038	.2822449

#1	14.21149	.1036115	-.006557	.0608119	2.856648	2.587403	6.665891
#2	14.18442	.1044544	-.006687	.0619870	2.862598	2.521294	6.688248
#3	14.31536	.1289374	-.005839	.0618870	2.879247	2.590988	6.650844

Sample Name: L2744-05 Acquired: 5/27/2020 20:52:12 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM66-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.697295	.1644303	-.076836
Stddev	.002508	.0008252	.002632
%RSD	.0533852	.5018577	3.425762

#1	4.697296	.1653371	-.077785
#2	4.694786	.1637235	-.073860
#3	4.699802	.1642302	-.078861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.5801	9778.822	1977.310	556.8581	1293.286
Stddev	6.9346	93.325	11.881	2.3439	6.993
%RSD	.9093651	.9543588	.6008681	.4209221	.5407464

#1	759.4411	9715.868	1963.947	557.7420	1289.554
#2	770.5292	9886.043	1981.303	558.6316	1301.354
#3	757.7700	9734.554	1986.681	554.2008	1288.950

Sample Name: L2744-06 Acquired: 5/27/2020 20:56:03 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM64-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.236564	.1372278	1.129896	-.113096	.0998410	97.31704	1.016373
Stddev	.008037	.0017477	.007433	.005958	.0056784	.26276	.004321
%RSD	3.397481	1.273585	.6578413	5.268381	5.687454	.2700066	.4251642

#1	-.227748	.1391589	1.122859	-.110062	.0949951	97.56429	1.018757
#2	-.243482	.1357547	1.129158	-.119961	.1060891	97.34572	1.018977
#3	-.238464	.1367698	1.137670	-.109266	.0984387	97.04112	1.011385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184245	-.017212	398.6964	.3780601	.2272489	.5023194	266.7671
Stddev	.0002237	.001344	.4804	.0007150	.0005805	.0012754	2.8457
%RSD	1.214138	7.808600	.1204958	.1891255	.2554359	.2538952	1.066750

#1	.0184457	-.015680	398.2330	.3773331	.2278654	.5036099	263.5282
#2	.0181910	-.018192	399.1922	.3787625	.2267129	.5022887	267.9065
#3	.0186369	-.017763	398.6642	.3780846	.2271685	.5010597	268.8665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.691358	384.7536	2.356763	-.018061	2.298432	.4092869	1.247317
Stddev	.016658	1.2260	.007479	.001399	.018823	.0037605	.011538
%RSD	.3550789	.3186422	.3173289	7.748436	.8189480	.9187988	.9250270

#1	4.706154	385.7187	2.348629	-.017259	2.278197	.4071518	1.237725
#2	4.694604	385.1679	2.358318	-.019677	2.315420	.4070798	1.244105
#3	4.673316	383.3741	2.363342	-.017248	2.301679	.4136290	1.260121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.82043	.1197778	-.010940	.0127733	3.439261	3.580845	8.994629
Stddev	.07599	.0088903	.000325	.0013485	.004566	.051758	.009094
%RSD	.5926991	7.422346	2.967974	10.55683	.1327636	1.445401	.1011057

#1	12.76772	.1112246	-.010871	.0130720	3.435080	3.544324	9.001245
#2	12.78603	.1191381	-.010655	.0113006	3.438571	3.558135	8.984259
#3	12.90753	.1289707	-.011293	.0139474	3.444133	3.640075	8.998383

Sample Name: L2744-06 Acquired: 5/27/2020 20:56:03 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM64-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.48255	.1600370	.4036827
Stddev	.03945	.0005729	.0059751
%RSD	.3763549	.3579681	1.480158

#1	10.48557	.1594821	.4091348
#2	10.44168	.1606263	.4046184
#3	10.52041	.1600026	.3972949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.9847	9511.077	1968.348	530.2196	1158.826
Stddev	1.9462	52.135	10.487	4.0198	4.688
%RSD	.2695602	.5481462	.5327794	.7581445	.4045455

#1	720.6288	9569.430	1956.825	533.7693	1159.523
#2	724.2147	9494.717	1970.887	531.0349	1163.127
#3	721.1108	9469.085	1977.332	525.8546	1153.829

Sample Name: L2744-07 Acquired: 5/27/2020 20:59:54 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM65-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.278368	.1817926	1.563832	-.130842	.1155962	126.0753	1.215122
Stddev	.008114	.0018248	.010055	.002957	.0025348	.1792	.005105
%RSD	2.914991	1.003789	.6429648	2.259826	2.192783	.1421317	.4201320

#1	-.272318	.1816284	1.574996	-.127727	.1144042	126.1675	1.213225
#2	-.275195	.1800553	1.561012	-.133610	.1138772	125.8688	1.211236
#3	-.287589	.1836939	1.555488	-.131187	.1185072	126.1897	1.220904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236780	-.027287	72.04591	.4696013	.2205885	.9112623	285.7309
Stddev	.0004094	.001470	.26757	.0019974	.0003181	.0020096	1.9736
%RSD	1.728819	5.386881	.3713925	.4253347	.1441929	.2205265	.6907191

#1	.0238163	-.025653	72.06957	.4681888	.2207070	.9114736	283.9094
#2	.0232174	-.027708	71.76729	.4687287	.2208304	.9131578	285.4557
#3	.0240003	-.028500	72.30086	.4718866	.2202282	.9091554	287.8277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.413846	69.54035	1.437169	-.020601	1.115495	.3818508	1.814305
Stddev	.018572	.09384	.002603	.000757	.027007	.0038283	.017271
%RSD	.3430447	.1349503	.1811445	3.674608	2.421050	1.002578	.9519361

#1	5.409402	69.53951	1.434230	-.019794	1.088836	.3862615	1.804022
#2	5.397899	69.63461	1.438093	-.020713	1.142836	.3793891	1.834244
#3	5.434237	69.44692	1.439185	-.021296	1.114812	.3799018	1.804648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09214	.1073363	-.004464	.1305620	1.920346	2.037849	7.679925
Stddev	.06614	.0089818	.000097	.0028362	.007773	.020399	.007434
%RSD	.5051760	8.367913	2.161732	2.172290	.4047651	1.000982	.0967970

#1	13.01795	.0981851	-.004356	.1277241	1.929300	2.014310	7.688485
#2	13.11354	.1076853	-.004541	.1305654	1.915326	2.048903	7.676192
#3	13.14492	.1161385	-.004496	.1333964	1.916413	2.050336	7.675097

Sample Name: L2744-07 Acquired: 5/27/2020 20:59:54 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM65-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.509108	.1828552	-.020472
Stddev	.022184	.0020300	.002620
%RSD	.4026719	1.110150	12.79935

#1	5.534504	.1849544	-.018180
#2	5.493511	.1809023	-.019908
#3	5.499309	.1827090	-.023329

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.3471	9843.741	2005.206	562.6036	1310.407
Stddev	11.0847	46.738	10.680	3.6390	19.886
%RSD	1.427805	.4748015	.5325945	.6468189	1.517542

#1	765.1963	9866.693	1993.842	564.8471	1288.990
#2	776.4806	9874.566	2015.035	558.4049	1313.942
#3	787.3645	9789.964	2006.739	564.5588	1328.288

Sample Name: L2744-08 Acquired: 5/27/2020 21:03:45 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM51-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.332357	.1848561	1.685193	-.141876	.1261056	124.8359	1.153700
Stddev	.003745	.0023114	.005240	.005092	.0015005	.2962	.000879
%RSD	1.126666	1.250381	.3109206	3.589152	1.189892	.2372485	.0761579

#1	-.328588	.1821881	1.686482	-.140022	.1248930	124.5479	1.152758
#2	-.336077	.1862535	1.679430	-.147636	.1256402	124.8202	1.153844
#3	-.332405	.1861267	1.689668	-.137971	.1277837	125.1396	1.154497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239370	-.026124	94.86861	.4849315	.2419588	.5963918	305.6325
Stddev	.0002274	.000073	.53700	.0003771	.0013644	.0013577	.5626
%RSD	.9501281	.2795376	.5660480	.0777684	.5638771	.2276520	.1840932

#1	.0239845	-.026063	94.25037	.4853584	.2404963	.5978952	305.1771
#2	.0236896	-.026103	95.21899	.4846437	.2421829	.5952551	305.4590
#3	.0241370	-.026205	95.13647	.4847922	.2431972	.5960250	306.2615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.220536	117.5555	1.602430	-.028259	1.437114	.4115843	1.855002
Stddev	.019395	.5659	.002182	.000465	.020630	.0066226	.011043
%RSD	.3715180	.4814153	.1361931	1.647044	1.435518	1.609056	.5952975

#1	5.198155	117.1005	1.599910	-.027846	1.416327	.4039637	1.863010
#2	5.232434	118.1892	1.603683	-.028763	1.437434	.4159457	1.842405
#3	5.231019	117.3768	1.603698	-.028166	1.457583	.4148435	1.859592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.08822	.1337480	-.006681	.0396787	3.595020	3.160493	8.184068
Stddev	.04625	.0062093	.000407	.0031638	.015225	.047799	.020078
%RSD	.2874848	4.642550	6.091900	7.973500	.4234998	1.512375	.2453323

#1	16.03484	.1332797	-.006226	.0415504	3.577618	3.105507	8.189990
#2	16.11365	.1277860	-.007011	.0414599	3.601557	3.192122	8.161694
#3	16.11618	.1401781	-.006806	.0360259	3.605884	3.183850	8.200518

Sample Name: L2744-08 Acquired: 5/27/2020 21:03:45 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM51-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.985820	.1894329	.0325833
Stddev	.020640	.0012490	.0008702
%RSD	.3448146	.6593597	2.670713

#1	5.978988	.1895427	.0328253
#2	6.009010	.1881326	.0333068
#3	5.969463	.1906235	.0316177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.8226	9966.785	2038.841	569.8876	1276.784
Stddev	7.1976	23.866	6.512	2.9491	12.022
%RSD	.9206168	.2394555	.3194204	.5174883	.9416082

#1	778.1351	9941.264	2043.384	567.6326	1272.779
#2	790.1168	9970.541	2031.380	573.2250	1290.298
#3	777.2161	9988.551	2041.759	568.8053	1267.276

Sample Name: L2744-09 Acquired: 5/27/2020 21:07:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM52-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.212173	.1467409	.9099292	-.100120	.0924872	92.05499	.7858829
Stddev	.001682	.0037389	.0041304	.002371	.0024278	.24070	.0027852
%RSD	.7926616	2.547926	.4539212	2.368320	2.625044	.2614708	.3544090

#1	-.210264	.1456005	.9104608	-.098069	.0952093	91.87538	.7879598
#2	-.212823	.1509172	.9055588	-.099575	.0917065	91.96111	.7827178
#3	-.213434	.1437051	.9137681	-.102716	.0905456	92.32848	.7869710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177655	-.023152	60.46328	.2905085	.1309926	.5672844	219.2351
Stddev	.0004402	.000656	.20246	.0034348	.0009167	.0015392	1.7493
%RSD	2.477916	2.833128	.3348543	1.182335	.6998116	.2713279	.7978918

#1	.0172977	-.022844	60.27121	.2865512	.1319686	.5655117	218.8224
#2	.0178272	-.022706	60.44389	.2927159	.1308595	.5682815	217.7291
#3	.0181717	-.023905	60.67474	.2922585	.1301497	.5680599	221.1538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.208475	53.30521	.6610904	-.018854	.7601022	.3317024	.9861894
Stddev	.009235	.40201	.0017785	.000232	.0177457	.0059953	.0044972
%RSD	.2878212	.7541710	.2690235	1.231476	2.334651	1.807436	.4560125

#1	3.200293	52.85644	.6631362	-.018759	.7805924	.3263183	.9912085
#2	3.206646	53.42677	.6599123	-.018685	.7496949	.3306260	.9848334
#3	3.218488	53.63241	.6602227	-.019119	.7500194	.3381631	.9825262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.714793	.0764177	-.005404	.0292169	1.647958	1.277206	5.831561
Stddev	.046139	.0077145	.001004	.0028240	.000997	.004662	.009925
%RSD	.4749373	10.09516	18.58290	9.665615	.0604939	.3650266	.1702012

#1	9.752602	.0840303	-.005330	.0311885	1.647295	1.274263	5.842663
#2	9.663382	.0686052	-.004439	.0304805	1.647474	1.282581	5.823545
#3	9.728395	.0766176	-.006443	.0259818	1.649104	1.274773	5.828474

Sample Name: L2744-09 Acquired: 5/27/2020 21:07:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM52-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.967199	.1325951	.0474484
Stddev	.016764	.0016976	.0012264
%RSD	.3374975	1.280275	2.584738

#1	4.986500	.1343440	.0473411
#2	4.956277	.1309540	.0487249
#3	4.958819	.1324872	.0462791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.8749	9759.556	1966.758	564.1589	1326.302
Stddev	3.2890	47.223	2.897	8.6216	5.653
%RSD	.4305677	.4838612	.1473047	1.528213	.4262163

#1	761.7029	9768.668	1966.890	554.4700	1323.230
#2	762.2629	9801.559	1969.586	567.0222	1322.850
#3	767.6589	9708.441	1963.796	570.9845	1332.825

Sample Name: L2744-10 Acquired: 5/27/2020 21:11:31 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM78-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.299742	.1826175	1.559331	-.142337	.1220787	109.4644	1.120046
Stddev	.005461	.0046074	.001284	.007313	.0021916	.3101	.005515
%RSD	1.821936	2.522974	.0823660	5.137496	1.795192	.2833013	.4923671
#1	-.293567	.1780453	1.557849	-.142732	.1239722	109.7934	1.126313
#2	-.303936	.1825480	1.560025	-.134835	.1196781	109.4221	1.117886
#3	-.301723	.1872593	1.560119	-.149444	.1225859	109.1775	1.115938
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220552	-.028615	56.03192	.4126224	.2024945	.6701611	284.8018
Stddev	.0005533	.000578	.04024	.0011158	.0007375	.0045619	1.8252
%RSD	2.508654	2.020664	.0718156	.2704081	.3642160	.6807207	.6408699
#1	.0221282	-.028059	55.98620	.4125715	.2016492	.6670850	282.9033
#2	.0225684	-.029214	56.04760	.4137627	.2030069	.6679960	286.5436
#3	.0214691	-.028573	56.06195	.4115330	.2028273	.6754025	284.9584
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.842593	70.00986	1.244708	-.025424	.9081279	.3826735	1.393889
Stddev	.019551	.45124	.003119	.001067	.0322842	.0046611	.011326
%RSD	.4037259	.6445442	.2506085	4.198395	3.555024	1.218042	.8125327
#1	4.864585	70.33858	1.241954	-.026309	.9423676	.3867218	1.386580
#2	4.836011	70.19560	1.244074	-.024238	.8782409	.3775778	1.388152
#3	4.827183	69.49538	1.248095	-.025724	.9037752	.3837207	1.406936
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04934	.1165979	-.005410	.0533423	2.560133	2.744306	7.145122
Stddev	.09776	.0047717	.000262	.0009262	.005053	.035578	.036787
%RSD	.6958622	4.092452	4.841235	1.736269	.1973838	1.296447	.5148589
#1	13.95623	.1111095	-.005670	.0522911	2.554405	2.706072	7.102947
#2	14.15118	.1197640	-.005146	.0536975	2.562034	2.776439	7.170599
#3	14.04062	.1189200	-.005413	.0540383	2.563961	2.750408	7.161819

Sample Name: L2744-10 Acquired: 5/27/2020 21:11:31 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM78-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.364025	.1630951	-.070126
Stddev	.008435	.0017138	.002165
%RSD	.1572460	1.050772	3.086649

#1	5.355552	.1619923	-.068751
#2	5.364104	.1650694	-.072621
#3	5.372421	.1622235	-.069006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.1271	9921.435	2035.306	572.1864	1316.188
Stddev	3.5865	45.831	15.173	1.7864	4.594
%RSD	.4603197	.4619424	.7455022	.3122000	.3490208

#1	782.0933	9919.039	2018.600	570.5821	1319.304
#2	780.1470	9876.849	2039.087	574.1114	1318.347
#3	775.1412	9968.417	2048.231	571.8657	1310.912

Sample Name: CCV06 Acquired: 5/27/2020 21:15:22 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM37-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.686873	4.547375	4.804947	4.702646	4.703212	F 18.24799
Stddev	.028235	.014191	.005924	.010991	.009267	.09991
%RSD	.6024273	.3120593	.1232981	.2337107	.1970439	.5475169

#1	4.718213	4.542648	4.811640	4.710688	4.709404	18.16045
#2	4.663422	4.536152	4.800376	4.690122	4.692557	18.35684
#3	4.678982	4.563326	4.802825	4.707127	4.707673	18.22669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.307185	F .2800815	2.532537	24.12572	.9647367	2.379349
Stddev	.077340	.0010492	.008199	.20161	.0015174	.000357
%RSD	.8309709	.3746014	.3237604	.8356814	.1572832	.0150209

#1	9.259755	.2800537	2.525977	23.90568	.9655873	2.379760
#2	9.396431	.2811443	2.529904	24.30159	.9656379	2.379120
#3	9.265370	.2790465	2.541729	24.16987	.9629848	2.379165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126120	5.339424	2.403208	F 27.97925	2.432996	1.267166
Stddev	.002141	.053234	.026471	.39062	.004857	.002480
%RSD	.1901563	.9969967	1.101477	1.396098	.1996448	.1957483

#1	1.128558	5.278071	2.372727	27.53018	2.429383	1.269768
#2	1.125259	5.366819	2.416475	28.16720	2.431087	1.264828
#3	1.124543	5.373381	2.420421	28.24035	2.438518	1.266903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.90224	2.515659	2.338518	25.20853	5.025732	F 4.035484
Stddev	.08791	.037297	.014793	.12163	.037690	.010965
%RSD	.3267655	1.482593	.6325953	.4824832	.7499428	.2717155

#1	26.96611	2.475725	2.328010	25.33964	5.000938	4.042590
#2	26.93861	2.549590	2.355435	25.18656	5.069105	4.022856
#3	26.80198	2.521662	2.332107	25.09938	5.007154	4.041006

Sample Name: CCV06 Acquired: 5/27/2020 21:15:22 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM37-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.189876	5.390847	4.876327	F 4.070202	F 4.199047	4.644190
Stddev	.004381	.062527	.022049	.005634	.002736	.041617
%RSD	.1045528	1.159865	.4521698	.1384192	.0651500	.8961087
#1	4.187766	5.318802	4.851128	4.067536	4.197491	4.626457
#2	4.186949	5.430947	4.885779	4.066396	4.197444	4.691736
#3	4.194912	5.422793	4.892075	4.076674	4.202206	4.614377

Elem	Sr4077
Units	ppm
Avg	5.206316
Stddev	.034731
%RSD	.6670997
#1	5.178291
#2	5.245172
#3	5.195485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.1450	8484.770	1699.739	489.6443	1309.090
Stddev	1.3765	77.444	9.083	3.8894	.994
%RSD	.2069538	.9127441	.5343513	.7943370	.0759650
#1	663.5958	8396.161	1696.377	487.6641	1310.018
#2	666.2274	8518.636	1692.816	487.1434	1309.212
#3	665.6119	8539.512	1710.023	494.1253	1308.041

Sample Name: CCB06 Acquired: 5/27/2020 21:19:07 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM39-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001893	.0104031	.0037504	-.006944	.0008110	F .1082917
Stddev	.005037	.0035476	.0039352	.003248	.0007704	.0144574
%RSD	266.0826	34.10147	104.9290	46.76745	94.99024	13.35039

#1	-.001634	.0129669	.0078992	-.007274	-.000009	.1064956
#2	.003010	.0118881	.0032811	-.003544	.000923	.0948163
#3	-.007055	.0063543	.0000708	-.010015	.001519	.1235631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117657	.0000511	.0007155	-.244730	-.002290	.0000551
Stddev	.0010813	.0001193	.0002221	.010301	.000335	.0002499
%RSD	9.190575	233.4123	31.03727	4.209223	14.61516	453.7667

#1	.0117679	-.000086	.0009659	-.249142	-.002590	.0002480
#2	.0106832	.000126	.0006379	-.252089	-.001929	.0001444
#3	.0128459	.000114	.0005426	-.232957	-.002351	-.000227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000237	.0192107	.0026355	-.092135	.0003496	-.002664
Stddev	.000567	.0060204	.0001313	.028572	.0014780	.000466
%RSD	238.7950	31.33891	4.982373	31.01136	422.7049	17.50738

#1	.000355	.0258352	.0027349	-.097964	.0013921	-.003122
#2	-.000774	.0177238	.0026850	-.117343	.0009987	-.002190
#3	-.000293	.0140730	.0024866	-.061097	-.001342	-.002682

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040620	.0054743	-.000062	-.964728	.0081802	.0004971
Stddev	.027817	.0049830	.000243	.084730	.0003559	.0004646
%RSD	68.48159	91.02542	392.3475	8.782788	4.350392	93.47225

#1	-.016205	.0088723	-.000046	-1.00896	.0084012	.0001123
#2	-.034751	.0077966	-.000312	-.86703	.0077697	.0010132
#3	-.070904	-.000246	.000172	-1.01818	.0083698	.0003657

Sample Name: CCB06 Acquired: 5/27/2020 21:19:07 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM39-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000741	.0025183	.0668011	.0031223	.0007732	.0054146
Stddev	.0015491	.0020111	.0188770	.0023873	.0038484	.0002263
%RSD	2090.354	79.85885	28.25858	76.45828	497.6992	4.179515

#1	.0017419	.0002318	.0528660	.0033519	.0046850	.0053236
#2	-.001320	.0040129	.0592530	.0006286	-.003009	.0056722
#3	-.000200	.0033103	.0882843	.0053866	.000643	.0052480

Elem	Sr4077
Units	ppm
Avg	.0001027
Stddev	.0001559
%RSD	151.7149

#1	.0000309
#2	-.000004
#3	.000282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.3044	9090.405	1729.033	522.6860	1490.873
Stddev	3.3347	94.636	3.118	5.5736	6.786
%RSD	.4714723	1.041049	.1803032	1.066337	.4551581

#1	704.7816	9013.757	1727.820	516.3176	1489.045
#2	711.0851	9196.181	1726.704	526.6747	1498.386
#3	706.0464	9061.278	1732.575	525.0658	1485.189

Sample Name: L2744-11 Acquired: 5/27/2020 21:23:12 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM79-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.276160	.2025482	1.837173	-.140245	.1327244	134.3895	1.302090
Stddev	.009173	.0026994	.012903	.000858	.0021426	.6048	.005265
%RSD	3.321778	1.332729	.7023460	.6116416	1.614331	.4500691	.4043217

#1	-.273795	.2019146	1.823846	-.140736	.1314987	134.1635	1.304854
#2	-.268402	.2002220	1.849607	-.140744	.1314761	133.9301	1.296019
#3	-.286285	.2055081	1.838065	-.139254	.1351985	135.0748	1.305397

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249916	-.028204	79.03148	.3815721	.2137233	.9352640	310.3356
Stddev	.0003693	.001199	.46991	.0028627	.0013508	.0019244	3.8343
%RSD	1.477497	4.249488	.5945892	.7502385	.6320318	.2057585	1.235546

#1	.0248458	-.028237	78.67898	.3835079	.2121933	.9373985	310.3735
#2	.0247175	-.026989	78.85049	.3782837	.2142255	.9347315	306.4825
#3	.0254115	-.029385	79.56498	.3829247	.2147510	.9336619	314.1508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.482977	81.50342	1.099090	-.021857	.9251004	.4277122	1.411821
Stddev	.034482	.30121	.003364	.000646	.0218892	.0082402	.014095
%RSD	.5318914	.3695679	.3060345	2.957402	2.366149	1.926583	.9983321

#1	6.471568	81.48580	1.097686	-.021689	.9428749	.4216646	1.406894
#2	6.455646	81.21141	1.096656	-.021312	.9006507	.4243741	1.400851
#3	6.521719	81.81306	1.102928	-.022571	.9317756	.4370977	1.427718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.55037	.1213557	-.004875	.0763559	2.106932	3.419665	8.414225
Stddev	.15643	.0089149	.000192	.0022271	.021610	.032084	.020175
%RSD	1.075096	7.346084	3.942251	2.916757	1.025665	.9382314	.2397741

#1	14.60997	.1205037	-.004797	.0739193	2.102716	3.427606	8.399851
#2	14.37289	.1128973	-.004734	.0782864	2.087740	3.384356	8.405535
#3	14.66823	.1306659	-.005094	.0768620	2.130339	3.447033	8.437289

Sample Name: L2744-11 Acquired: 5/27/2020 21:23:12 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM79-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.019324	.2017382	-.050219
Stddev	.015891	.0020552	.002911
%RSD	.2640075	1.018771	5.797282

#1	6.022364	.2040902	-.049959
#2	6.002133	.2008364	-.047446
#3	6.033477	.2002880	-.053251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	767.3945	9772.766	1992.132	559.2813	1284.918
Stddev	3.2160	108.555	7.252	5.1401	4.459
%RSD	.4190799	1.110794	.3640237	.9190464	.3470131

#1	764.4316	9695.857	1984.833	561.3851	1286.256
#2	766.9373	9896.941	1999.336	563.0357	1279.943
#3	770.8146	9725.500	1992.227	553.4231	1288.554

Sample Name: L2744-13 Acquired: 5/27/2020 21:27:05 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM42-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.311747	.1893452	1.270516	-.140897	.1284043	102.3216	.9803338
Stddev	.005465	.0027285	.003701	.010734	.0019499	1.0727	.0129188
%RSD	1.752930	1.441009	.2913116	7.618507	1.518555	1.048406	1.317792

#1	-.306573	.1868457	1.274471	-.133964	.1272711	103.0773	.9907749
#2	-.311207	.1922560	1.269943	-.135465	.1272859	101.0938	.9658865
#3	-.317462	.1889340	1.267135	-.153261	.1306558	102.7937	.9843399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223730	-.029404	75.99110	.3423859	.1920407	.6377818	292.5458
Stddev	.0006943	.000528	.74038	.0034478	.0007992	.0044864	2.8678
%RSD	3.103390	1.794132	.9743013	1.006982	.4161583	.7034405	.9803064

#1	.0229488	-.029269	76.38887	.3409944	.1911632	.6363828	289.7324
#2	.0216020	-.028957	75.13686	.3398513	.1922321	.6341616	292.4400
#3	.0225682	-.029986	76.44758	.3463119	.1927269	.6428010	295.4651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.438873	76.48515	.8761488	-.025086	.9154511	.3815060	1.210400
Stddev	.046308	.62152	.0055944	.001067	.0232140	.0065961	.002914
%RSD	1.043239	.8126073	.6385225	4.253442	2.535800	1.728972	.2407366

#1	4.470457	77.08902	.8738783	-.024165	.9007078	.3841782	1.207995
#2	4.385714	75.84736	.8720465	-.024838	.9034354	.3739931	1.209565
#3	4.460447	76.51908	.8825215	-.026256	.9422100	.3863468	1.213640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.94066	.1243357	-.005556	.0844819	2.189128	2.325673	7.072647
Stddev	.14324	.0100461	.000567	.0006611	.019678	.028977	.015651
%RSD	1.106928	8.079825	10.21360	.7824972	.8988888	1.245959	.2212962

#1	12.78172	.1127356	-.005145	.0839778	2.190016	2.292225	7.086575
#2	12.98049	.1301012	-.005319	.0842375	2.169021	2.341633	7.055709
#3	13.05978	.1301705	-.006203	.0852304	2.208347	2.343160	7.075657

Sample Name: L2744-13 Acquired: 5/27/2020 21:27:05 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM42-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.632525	.1553356	.0013588
Stddev	.025120	.0016401	.0031816
%RSD	.4459738	1.055857	234.1556

#1	5.608302	.1556627	.0049926
#2	5.630816	.1535565	-.000927
#3	5.658454	.1567875	.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	761.9785	9660.739	1985.157	555.3574	1296.575
Stddev	6.3768	49.000	24.959	5.4536	12.079
%RSD	.8368725	.5072049	1.257292	.9819915	.9316328

#1	754.6493	9696.481	1960.234	553.0902	1283.034
#2	765.0307	9680.854	2010.152	551.4031	1300.450
#3	766.2556	9604.883	1985.086	561.5788	1306.241

Sample Name: L2744-13DUP Acquired: 5/27/2020 21:30:56 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM42-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.312978	.1848445	1.280584	-.140809	.1257793	103.2810	.9989525
Stddev	.003092	.0053788	.004296	.009468	.0022357	.4254	.0050960
%RSD	.9877715	2.909914	.3354727	6.723919	1.777458	.4118995	.5101321

#1	-.313503	.1786444	1.277134	-.151737	.1232042	103.0318	.9976736
#2	-.315774	.1882625	1.279224	-.135596	.1269091	103.7722	1.004566
#3	-.309658	.1876265	1.285396	-.135093	.1272247	103.0390	.994618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225469	-.029955	75.89197	.3429587	.1920203	.6396013	298.3599
Stddev	.0007868	.001093	.34236	.0061319	.0022162	.0021424	4.3139
%RSD	3.489804	3.647970	.4511101	1.787937	1.154150	.3349568	1.445859

#1	.0223177	-.028843	75.51018	.3364338	.1921613	.6419127	293.4007
#2	.0219002	-.029995	76.17166	.3486022	.1897369	.6392090	300.4345
#3	.0234229	-.031027	75.99406	.3438400	.1941626	.6376821	301.2446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.597950	77.31988	.8831977	-.025777	.9338555	.3870456	1.211365
Stddev	.019868	.44146	.0019241	.001398	.0218593	.0019169	.006334
%RSD	.4320953	.5709583	.2178509	5.424311	2.340756	.4952556	.5229043

#1	4.578226	76.81031	.8814219	-.024211	.9089119	.3891667	1.215412
#2	4.617958	77.56251	.8852419	-.026219	.9496725	.3865332	1.204066
#3	4.597665	77.58682	.8829294	-.026901	.9429822	.3854371	1.214618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95031	.1192281	-.005781	.0926835	2.192872	2.280267	7.153527
Stddev	.06848	.0125434	.000425	.0017644	.014754	.048315	.029754
%RSD	.5288076	10.52049	7.356494	1.903647	.6728150	2.118824	.4159317

#1	12.87169	.1058295	-.005378	.0907195	2.205243	2.224513	7.143236
#2	12.98232	.1211634	-.006226	.0931963	2.196829	2.309860	7.130284
#3	12.99693	.1306913	-.005740	.0941346	2.176543	2.306428	7.187060

Sample Name: L2744-13DUP Acquired: 5/27/2020 21:30:56 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM42-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.635969	.1552317	-.001896
Stddev	.039840	.0013533	.004983
%RSD	.7068826	.8718213	262.7963

#1	5.592408	.1564060	.003592
#2	5.644942	.1555376	-.003142
#3	5.670557	.1537516	-.006138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.0817	9630.243	1961.941	557.2023	1282.034
Stddev	3.6070	80.590	9.769	4.0728	8.379
%RSD	.4776928	.8368406	.4979487	.7309307	.6535674

#1	758.9615	9722.466	1956.495	554.8749	1288.641
#2	754.4532	9594.904	1956.108	561.9050	1284.850
#3	751.8302	9573.361	1973.219	554.8269	1272.609

Sample Name: L2744-13LX5 Acquired: 5/27/2020 21:34:48 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM36-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052890	.0371531	.2566581	-.028356	.0280947	22.86502	.2259848
Stddev	.007491	.0038870	.0023301	.013580	.0008815	.12552	.0023476
%RSD	14.16376	10.46205	.9078400	47.89120	3.137470	.5489472	1.038826

#1	-.060070	.0406010	.2569032	-.039506	.0277326	22.72549	.2236245
#2	-.045122	.0379176	.2542153	-.013232	.0290996	22.90079	.2283195
#3	-.053478	.0329406	.2588560	-.032329	.0274520	22.96876	.2260102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048702	-.008445	17.05670	.0744788	.0382072	.1475038	65.79955
Stddev	.0003853	.000237	.15941	.0005223	.0001155	.0006408	.26215
%RSD	7.911168	2.810571	.9345943	.7012061	.3024055	.4343959	.3984035

#1	.0049794	-.008333	16.88456	.0739457	.0380775	.1473585	65.63921
#2	.0051890	-.008718	17.08631	.0749895	.0382447	.1482047	65.65737
#3	.0044420	-.008285	17.19923	.0745012	.0382993	.1469481	66.10207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026084	16.96052	.1704933	-.008849	.1619553	.0903086	.2761361
Stddev	.008793	.16246	.0014902	.000900	.0204890	.0011510	.0014255
%RSD	.8569111	.9578910	.8740516	10.16861	12.65104	1.274524	.5162273

#1	1.015954	17.07457	.1688237	-.007846	.1407460	.0908223	.2772213
#2	1.030566	16.77450	.1709677	-.009586	.1634811	.0889902	.2745217
#3	1.031733	17.03249	.1716886	-.009115	.1816388	.0911133	.2766653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831330	.0250372	-.002907	.0143662	.4902825	.5578238	1.377620
Stddev	.036997	.0009101	.000418	.0027109	.0016985	.0167801	.002555
%RSD	2.020243	3.635013	14.36828	18.87005	.3464254	3.008137	.1854782

#1	1.873822	.0241798	-.003200	.0155430	.4897350	.5757646	1.380254
#2	1.813914	.0249396	-.003092	.0112657	.4889254	.5425156	1.377453
#3	1.806256	.0259922	-.002429	.0162898	.4921872	.5551913	1.375152

Sample Name: L2744-13LX5 Acquired: 5/27/2020 21:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM36-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.073133	.0396032	.0006924
Stddev	.008849	.0010399	.0004738
%RSD	.8246188	2.625760	68.42214

#1	1.064868	.0396986	.0002485
#2	1.082469	.0385190	.0006375
#3	1.072064	.0405922	.0011912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	689.4264	8730.084	1726.373	504.3783	1351.669
Stddev	1.4532	45.369	.609	5.3437	3.015
%RSD	.2107847	.5196908	.0353041	1.059464	.2230264

#1	691.0405	8680.124	1725.680	498.2179	1354.961
#2	688.2220	8768.716	1726.615	507.1552	1349.042
#3	689.0166	8741.412	1726.824	507.7618	1351.005

Sample Name: L2744-21 Acquired: 5/27/2020 21:38:49 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-13MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3350235	1.854601	2.157372	1.362686	.2204461	128.0212
Stddev	.0116809	.008910	.013237	.008441	.0026026	1.1973
%RSD	3.486601	.4804418	.6135833	.6194679	1.180586	.9352039

#1	.3474818	1.844414	2.147572	1.361943	.2226030	126.6427
#2	.3243181	1.858443	2.152114	1.354642	.2175554	128.6207
#3	.3332705	1.860946	2.172431	1.371475	.2211798	128.8004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.154991	.2380464	.1714766	104.1731	.7274195	.3639252
Stddev	.005598	.0009256	.0007717	1.0019	.0030464	.0009359
%RSD	.4846774	.3888129	.4500568	.9617853	.4187975	.2571569

#1	1.149221	.2369844	.1723348	103.0769	.7240102	.3644294
#2	1.160399	.2384735	.1708397	104.4007	.7283737	.3645008
#3	1.155352	.2386813	.1712553	105.0416	.7298745	.3628454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8460483	267.3709	4.506098	107.0947	1.439919	.0463338
Stddev	.0030617	2.5409	.030177	1.1670	.007455	.0006538
%RSD	.3618782	.9503173	.6696948	1.089675	.5177398	1.411130

#1	.8474958	264.7527	4.471269	105.7488	1.439125	.0460168
#2	.8425313	267.5332	4.522607	107.8238	1.432893	.0458989
#3	.8481178	269.8267	4.524420	107.7116	1.447739	.0470857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.646763	.6886822	1.419219	22.41001	.3363439	.2773184
Stddev	.012291	.0030950	.004885	.07116	.0040255	.0012571
%RSD	.3370428	.4494075	.3441878	.3175488	1.196846	.4533163

#1	3.632914	.6908893	1.415513	22.33476	.3317317	.2758909
#2	3.656374	.6900129	1.424754	22.41906	.3391505	.2778043
#3	3.651001	.6851444	1.417388	22.47622	.3381495	.2782601

Sample Name: L2744-21 Acquired: 5/27/2020 21:38:49 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-13MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6160678	2.905508	2.311098	F 11.99881	6.074338	.3667740
Stddev	.0011882	.027459	.019499	.02492	.025722	.0017895
%RSD	.1928650	.9450715	.8436950	.2076778	.4234592	.4879119

#1	.6146992	2.874547	2.292533	11.98976	6.044665	.3650117
#2	.6166690	2.926911	2.309348	11.97969	6.090314	.3685896
#3	.6168352	2.915066	2.331413	12.02699	6.088033	.3667208

Elem	Sr4077
Units	ppm
Avg	.2684333
Stddev	.0035078
%RSD	1.306757

#1	.2643984
#2	.2707574
#3	.2701441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.1183	9583.743	1882.031	544.9510	1256.355
Stddev	3.7544	28.544	8.026	3.4497	5.830
%RSD	.5025142	.2978361	.4264692	.6330264	.4640562

#1	742.9695	9612.877	1890.763	548.8702	1250.919
#2	748.1037	9582.523	1874.975	542.3749	1255.634
#3	750.2817	9555.829	1880.355	543.6079	1262.512

Sample Name: L2744-22 Acquired: 5/27/2020 21:42:39 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-13MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3338008	1.842268	2.148023	1.349632	.2161746	128.4280
Stddev	.0062152	.009002	.004184	.007893	.0054088	.3389
%RSD	1.861947	.4886606	.1947672	.5848253	2.502070	.2639056

#1	.3347256	1.835143	2.147936	1.355315	.2117722	128.2221
#2	.3271751	1.839276	2.143884	1.340620	.2145391	128.2428
#3	.3395018	1.852386	2.152250	1.352962	.2222124	128.8192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157806	.2380400	.1691255	94.69744	.7318626	.3644921
Stddev	.002251	.0014790	.0013717	.47790	.0068113	.0016443
%RSD	.1944432	.6213215	.8110331	.5046642	.9306840	.4511140

#1	1.159696	.2389823	.1706095	94.29970	.7344350	.3662610
#2	1.155315	.2363354	.1679041	94.56503	.7241397	.3630102
#3	1.158407	.2388024	.1688630	95.22758	.7370131	.3642052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8470169	273.2079	4.638780	106.9846	1.480775	.0451678
Stddev	.0023784	2.9906	.015426	.4805	.007201	.0006915
%RSD	.2807989	1.094611	.3325347	.4491683	.4863231	1.530851

#1	.8485829	270.4264	4.631704	106.5455	1.479533	.0457333
#2	.8442800	272.8265	4.628161	106.9105	1.474276	.0453731
#3	.8481878	276.3709	4.656474	107.4980	1.488517	.0443969

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.706140	.6906663	1.420658	22.70984	.3456591	.2779763
Stddev	.058955	.0053816	.019195	.11917	.0112282	.0007911
%RSD	1.590750	.7791880	1.351140	.5247603	3.248355	.2846087

#1	3.702640	.6852673	1.412764	22.66263	.3349711	.2779269
#2	3.649013	.6907014	1.442542	22.62150	.3446472	.2772110
#3	3.766768	.6960303	1.406670	22.84538	.3573591	.2787910

Sample Name: L2744-22 Acquired: 5/27/2020 21:42:39 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-13MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6237984	2.919693	2.224543	F 11.93024	5.947130	.3679262
Stddev	.0051388	.015904	.014547	.05430	.025219	.0025088
%RSD	.8237895	.5447194	.6539286	.4551257	.4240587	.6818778

#1	.6178647	2.906304	2.207815	11.93436	5.952319	.3679919
#2	.6267304	2.915502	2.234227	11.87399	5.919720	.3653852
#3	.6268000	2.937273	2.231588	11.98236	5.969351	.3704016

Elem	Sr4077
Units	ppm
Avg	.2574897
Stddev	.0010776
%RSD	.4185114

#1	.2581008
#2	.2581229
#3	.2562455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.9759	9538.950	1893.532	546.0530	1258.673
Stddev	.7657	51.978	5.243	7.6456	3.974
%RSD	.1025106	.5449022	.2768766	1.400153	.3157432

#1	746.1948	9557.914	1887.932	552.2240	1257.169
#2	747.7252	9578.784	1898.324	537.5000	1263.180
#3	747.0076	9480.154	1894.338	548.4350	1255.671

Sample Name: L2744-13A Acquired: 5/27/2020 21:46:27 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400521043.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412021	1.843577	2.149069	1.349462	.2214156	125.4262
Stddev	.0042216	.001881	.010502	.008898	.0017223	1.2095
%RSD	1.237269	.1020032	.4886757	.6593967	.7778382	.9642741

#1	.3377558	1.841604	2.140468	1.339905	.2232530	124.7290
#2	.3399395	1.845349	2.145968	1.350972	.2198380	124.7268
#3	.3459109	1.843777	2.160773	1.357508	.2211558	126.8227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132707	.2343378	.1691141	99.32579	.7260524	.3620438
Stddev	.014325	.0029926	.0033301	1.06134	.0063017	.0022159
%RSD	1.264666	1.277038	1.969139	1.068541	.8679399	.6120405

#1	1.128629	.2328640	.1682583	98.57674	.7256708	.3594968
#2	1.120864	.2323679	.1662955	98.86029	.7325362	.3631062
#3	1.148629	.2377814	.1727886	100.5403	.7199501	.3635285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8384881	268.3834	4.461094	105.2228	1.444758	.0470468
Stddev	.0047770	1.6198	.048898	1.2174	.004637	.0009109
%RSD	.5697180	.6035344	1.096100	1.157006	.3209821	1.936209

#1	.8334931	267.8356	4.438576	104.4053	1.439878	.0480821
#2	.8430123	270.2060	4.427512	104.6411	1.449108	.0463685
#3	.8389588	267.1085	4.517194	106.6219	1.445288	.0466898

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.701907	.6822016	1.406622	22.36981	.3379962	.2739767
Stddev	.030235	.0041136	.007775	.14235	.0058803	.0007223
%RSD	.8167543	.6029913	.5527121	.6363418	1.739756	.2636363

#1	3.730023	.6790826	1.401559	22.44677	.3394140	.2744389
#2	3.705773	.6806585	1.415574	22.45711	.3430380	.2743468
#3	3.669924	.6868636	1.402734	22.20555	.3315366	.2731443

Sample Name: L2744-13A Acquired: 5/27/2020 21:46:27 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400521043.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6178378	2.875851	2.312855	F 11.89416	5.980052	.3626275
Stddev	.0051756	.015422	.059628	.02485	.021569	.0039918
%RSD	.8376905	.5362491	2.578116	.2088898	.3606888	1.100789

#1	.6132072	2.858122	2.322414	11.88363	5.964341	.3580689
#2	.6168814	2.883275	2.367127	11.87632	5.971170	.3654972
#3	.6234249	2.886157	2.249025	11.92254	6.004644	.3643165

Elem	Sr4077
Units	ppm
Avg	.2530642
Stddev	.0059613
%RSD	2.355668

#1	.2500310
#2	.2492295
#3	.2599322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	751.5154	9555.102	1913.317	551.0448	1262.160
Stddev	4.1073	65.021	15.968	2.4572	10.542
%RSD	.5465404	.6804858	.8345802	.4459090	.8352129

#1	752.8954	9518.136	1916.143	548.8060	1262.458
#2	754.7549	9516.992	1927.683	550.6549	1272.550
#3	746.8957	9630.179	1896.124	553.6736	1251.472

Sample Name: L2744-15 Acquired: 5/27/2020 21:50:16 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM40-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.300163	.1726344	1.073048	-.132972	.1197984	109.8406	.9588735
Stddev	.007798	.0016416	.006429	.003313	.0032900	.5942	.0047822
%RSD	2.598073	.9509347	.5991614	2.491444	2.746292	.5409774	.4987299

#1	-.301829	.1738505	1.072295	-.129352	.1198444	109.5856	.9571691
#2	-.291666	.1732856	1.079821	-.133709	.1164856	110.5198	.9642744
#3	-.306993	.1707671	1.067029	-.135854	.1230651	109.4165	.9551771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221525	-.030223	71.40320	.4466981	.1772814	.5164767	282.2420
Stddev	.0005561	.001417	.51612	.0057325	.0011293	.0017760	3.8013
%RSD	2.510376	4.689017	.7228235	1.283296	.6369906	.3438756	1.346831

#1	.0216160	-.030759	71.10900	.4479251	.1760033	.5171608	282.4715
#2	.0227263	-.028616	71.99915	.4404514	.1776965	.5178089	278.3311
#3	.0221152	-.031294	71.10146	.4517176	.1781443	.5144603	285.9234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.871469	87.30931	1.064405	-.029382	1.110715	.3847870	1.165006
Stddev	.018282	.38536	.000391	.002173	.019884	.0082262	.004313
%RSD	.3752918	.4413780	.0367639	7.395577	1.790174	2.137850	.3702071

#1	4.858176	87.21429	1.063956	-.031299	1.110675	.3770193	1.160541
#2	4.892318	87.73330	1.064594	-.027022	1.090852	.3934055	1.169149
#3	4.863914	86.98036	1.064666	-.029826	1.130619	.3839362	1.165329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.38854	.1283123	-.007044	.0156033	3.255071	1.679392	6.223771
Stddev	.22601	.0159633	.000461	.0035068	.024773	.018104	.024456
%RSD	1.688103	12.44100	6.548683	22.47469	.7610575	1.078039	.3929419

#1	13.46039	.1262740	-.007337	.0142227	3.226550	1.693976	6.228454
#2	13.13533	.1134660	-.006512	.0195902	3.271229	1.659128	6.197312
#3	13.56989	.1451969	-.007282	.0129969	3.267435	1.685071	6.245546

Sample Name: L2744-15 Acquired: 5/27/2020 21:50:16 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM40-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.711680	.1647601	.0142454
Stddev	.018458	.0008494	.0049036
%RSD	.3917408	.5155224	34.42221

#1	4.692635	.1637802	.0128853
#2	4.712917	.1652852	.0196855
#3	4.729488	.1652149	.0101654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.2130	9580.061	1958.704	557.1763	1296.173
Stddev	5.4211	125.363	13.698	1.1974	10.776
%RSD	.7093756	1.308584	.6993596	.2149099	.8313864

#1	770.4427	9506.865	1951.100	558.3292	1308.243
#2	760.5673	9724.815	1950.495	555.9388	1292.756
#3	761.6289	9508.503	1974.518	557.2609	1287.519

Sample Name: L2744-16 Acquired: 5/27/2020 21:54:09 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM41-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.299658	.1703184	1.116540	-.132592	.1156981	117.2994	.9630021
Stddev	.015035	.0033158	.003600	.000590	.0021188	.8679	.0066241
%RSD	5.017243	1.946798	.3224497	.4449542	1.831293	.7399291	.6878646

#1	-.283042	.1718604	1.118580	-.132711	.1149905	116.4817	.9586703
#2	-.303611	.1665125	1.112383	-.133114	.1140236	118.2101	.9706275
#3	-.312321	.1725824	1.118657	-.131952	.1180801	117.2063	.9597085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225645	-.028110	69.66391	.6058543	.1959570	.5796845	282.3089
Stddev	.0005969	.000343	.54488	.0025182	.0006457	.0004832	3.7231
%RSD	2.645176	1.220094	.7821600	.4156389	.3295247	.0833532	1.318805

#1	.0232267	-.028144	69.15718	.6087153	.1962074	.5791285	278.5679
#2	.0223989	-.027751	70.24026	.6039741	.1952235	.5800020	282.3451
#3	.0220679	-.028434	69.59429	.6048736	.1964400	.5799232	286.0138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.498375	96.16126	1.259888	-.026955	1.243809	.3844508	1.218368
Stddev	.023539	.64064	.009640	.000461	.031329	.0035206	.003194
%RSD	.5232673	.6662112	.7651339	1.708637	2.518766	.9157484	.2621372

#1	4.476877	95.92803	1.249913	-.027184	1.210322	.3884359	1.221394
#2	4.523527	96.88584	1.260596	-.026424	1.272403	.3831541	1.215029
#3	4.494722	95.66992	1.269154	-.027256	1.248701	.3817625	1.218682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42672	.1044189	-.006832	.0322245	3.188450	1.836292	6.587348
Stddev	.15352	.0125979	.000207	.0008138	.021663	.029144	.040206
%RSD	1.064152	12.06479	3.031526	2.525526	.6794163	1.587116	.6103469

#1	14.35039	.0940546	-.006702	.0319198	3.165772	1.813676	6.542960
#2	14.32632	.1007612	-.006723	.0331467	3.190648	1.826018	6.597760
#3	14.60345	.1184410	-.007071	.0316069	3.208930	1.869182	6.621324

Sample Name: L2744-16 Acquired: 5/27/2020 21:54:09 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM41-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.212886	.1750680	-.016137
Stddev	.020808	.0019396	.004338
%RSD	.4939082	1.107928	26.88033

#1	4.192428	.1741551	-.014178
#2	4.212204	.1737533	-.013124
#3	4.234027	.1772956	-.021109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.5714	9732.224	1953.755	564.7545	1280.160
Stddev	1.8674	65.727	13.329	4.0873	.269
%RSD	.2448764	.6753519	.6822224	.7237273	.0209799

#1	764.7272	9792.422	1953.884	568.6504	1280.235
#2	761.5331	9742.152	1940.361	565.1136	1279.862
#3	761.4539	9662.098	1967.018	560.4996	1280.383

Sample Name: L2744-17 Acquired: 5/27/2020 21:58:00 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM17-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.287658	.1617314	1.070946	-.108432	.1226901	86.42888	1.063522
Stddev	.002970	.0063441	.002358	.009133	.0017953	.58533	.006621
%RSD	1.032592	3.922632	.2201773	8.422574	1.463275	.6772432	.6225151

#1	-.288749	.1600115	1.072895	-.103127	.1247129	85.75444	1.059843
#2	-.289928	.1687581	1.068325	-.103192	.1220716	86.72791	1.071165
#3	-.284296	.1564245	1.071617	-.118978	.1212859	86.80430	1.059558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199659	-.025274	256.8213	.3033167	.1981948	.4927380	274.6779
Stddev	.0003034	.000857	1.8196	.0015820	.0014568	.0012174	1.2192
%RSD	1.519650	3.391108	.7085222	.5215794	.7350210	.2470748	.4438640

#1	.0202468	-.024381	254.7205	.3032014	.1995201	.4914724	273.3721
#2	.0200067	-.025353	257.8398	.3049533	.1966350	.4928409	274.8751
#3	.0196441	-.026089	257.9036	.3017955	.1984293	.4939007	275.7864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.70670	48.08074	.8230808	-.019226	1.004590	.3383565	1.281905
Stddev	.10641	.27894	.0032511	.000962	.028946	.0033743	.000460
%RSD	.6774930	.5801454	.3949862	5.004188	2.881385	.9972507	.0358903

#1	15.58407	47.78926	.8210689	-.018828	1.035453	.3356344	1.282403
#2	15.76135	48.10778	.8268315	-.018527	1.000272	.3373034	1.281496
#3	15.77469	48.34517	.8213420	-.020323	.978046	.3421318	1.281817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18551	.1293616	-.007449	.0353904	1.937947	3.485475	5.836261
Stddev	.06155	.0022697	.000497	.0041950	.018843	.040837	.022444
%RSD	.6042673	1.754560	6.678295	11.85355	.9723210	1.171631	.3845675

#1	10.21022	.1319603	-.007041	.0331558	1.918110	3.449094	5.824034
#2	10.23087	.1277677	-.008003	.0402297	1.940126	3.529646	5.862164
#3	10.11545	.1283568	-.007302	.0327858	1.955607	3.477685	5.822585

Sample Name: L2744-17 Acquired: 5/27/2020 21:58:00 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM17-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.393441	.1326923	.4545264
Stddev	.002945	.0008966	.0041150
%RSD	.0460705	.6756925	.9053266

#1	6.390066	.1316641	.4498275
#2	6.395492	.1331011	.4562650
#3	6.394765	.1333116	.4574867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.3365	9645.030	1980.687	560.9577	1255.216
Stddev	.8554	13.518	8.267	1.4553	.928
%RSD	.1122039	.1401578	.4173845	.2594264	.0739147

#1	763.3221	9654.434	1990.221	561.4056	1255.634
#2	761.8986	9651.118	1976.337	559.3311	1255.861
#3	761.7886	9629.539	1975.504	562.1363	1254.152

Sample Name: CCV07 Acquired: 5/27/2020 22:01:51 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400519031.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767633	4.592371	4.899595	4.800314	4.766349	F 18.72744
Stddev	.020208	.036075	.011628	.031726	.027406	.15114
%RSD	.4238624	.7855408	.2373275	.6609153	.5749941	.8070384

#1	4.762276	4.552752	4.887770	4.805673	4.781117	18.73782
#2	4.750643	4.601041	4.899997	4.766250	4.734726	18.87311
#3	4.789980	4.623322	4.911016	4.829020	4.783204	18.57137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.451018	F .2891131	2.583422	24.56977	.9870513	2.429609
Stddev	.065035	.0035659	.007429	.06261	.0105668	.007494
%RSD	.6881221	1.233399	.2875669	.2548325	1.070544	.3084354

#1	9.462419	.2903615	2.578285	24.53495	.9767638	2.427152
#2	9.509598	.2918869	2.580041	24.64205	.9865131	2.423652
#3	9.381037	.2850908	2.591940	24.53230	.9978769	2.438023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140562	5.470379	2.456470	F 28.86088	2.487455	1.310295
Stddev	.005607	.126426	.007998	.17699	.005518	.004810
%RSD	.4915647	2.311095	.3256025	.6132645	.2218403	.3671053

#1	1.138878	5.351049	2.448210	28.67584	2.482849	1.309383
#2	1.135991	5.457219	2.464178	28.87825	2.485947	1.306006
#3	1.146818	5.602870	2.457022	29.02855	2.493571	1.315496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.56872	2.575606	2.384077	25.46139	5.221792	F 4.068176
Stddev	.36580	.005610	.034414	.30471	.063390	.015290
%RSD	1.326871	.2178163	1.443492	1.196767	1.213955	.3758500

#1	27.15886	2.577237	2.344378	25.13339	5.278300	4.056526
#2	27.68524	2.569361	2.405448	25.51511	5.233830	4.062512
#3	27.86207	2.580221	2.402404	25.73567	5.153246	4.085490

Sample Name: CCV07 Acquired: 5/27/2020 22:01:51 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400519031.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.284457	F 5.543559	4.973655	F 4.155951	F 4.300443	4.755045
Stddev	.013481	.026113	.096806	.015075	.018923	.032159
%RSD	.3146578	.4710519	1.946383	.3627251	.4400188	.6763209

#1	4.289047	5.515156	4.867451	4.154080	4.279877	4.759775
#2	4.269280	5.566527	4.996560	4.141900	4.304334	4.784578
#3	4.295045	5.548994	5.056955	4.171874	4.317117	4.720783

Elem	Sr4077
Units	ppm
Avg	5.322707
Stddev	.029805
%RSD	.5599539

#1	5.314706
#2	5.355696
#3	5.297720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	668.5785	8363.777	1678.884	488.1257	1314.187
Stddev	1.5431	63.327	16.041	8.7570	1.234
%RSD	.2308013	.7571637	.9554370	1.793997	.0939078

#1	668.6629	8431.044	1670.881	498.2220	1315.611
#2	670.0776	8354.979	1668.420	482.5951	1313.524
#3	666.9949	8305.309	1697.352	483.5600	1313.427

Sample Name: CCB07 Acquired: 5/27/2020 22:05:37 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 400520025.0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004940	.0107782	.0037524	-.005733	-.000828	F .1080756
Stddev	.0015048	.0009180	.0008484	.004155	.002474	.0173148
%RSD	304.6415	8.517426	22.60940	72.48624	298.9022	16.02099

#1	.0009369	.0118250	.0041375	-.004495	.000011	.1130408
#2	.0017276	.0101105	.0027797	-.010366	-.003611	.1223654
#3	-.001183	.0103990	.0043398	-.002337	.001118	.0888207

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111043	-.000106	.0004568	-.264157	-.001522	-.000006
Stddev	.0003673	.000155	.0001627	.013078	.000372	.000303
%RSD	3.307312	145.3927	35.62571	4.950853	24.43807	5165.493

#1	.0110827	-.000285	.0005386	-.253025	-.001093	-.000354
#2	.0107483	-.000016	.0002694	-.278560	-.001755	.000197
#3	.0114819	-.000018	.0005624	-.260885	-.001719	.000139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	.0313603	.0030019	-.084713	-.000738	-.002624
Stddev	.000292	.0027338	.0006424	.011801	.000443	.001444
%RSD	280.7966	8.717554	21.39860	13.93056	60.03028	55.01706

#1	-.000439	.0288675	.0029996	-.078580	-.001232	-.001116
#2	.000102	.0309293	.0036454	-.098318	-.000605	-.002763
#3	.000024	.0342840	.0023607	-.077242	-.000376	-.003993

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032039	.0040138	.0005812	F -1.13015	.0063094	.0008183
Stddev	.008175	.0038695	.0017560	.05394	.0016669	.0005382
%RSD	25.51555	96.40381	302.1357	4.772841	26.41861	65.76413

#1	-.027293	.0003919	-.001344	-1.16347	.0044313	.0012143
#2	-.041479	.0035588	.002094	-1.15906	.0076129	.0010350
#3	-.027346	.0080906	.000994	-1.06792	.0068841	.0002056

Sample Name: CCB07 Acquired: 5/27/2020 22:05:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400520025.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013222	.0029561	.0884012	.0035267	-.009048	.0042593
Stddev	.0008107	.0030485	.0084698	.0030626	.005741	.0002139
%RSD	61.31656	103.1265	9.581077	86.84043	63.45172	5.021570

#1	.0015164	-.000564	.0797354	.0042192	-.005645	.0041425
#2	.0020181	.004715	.0966604	.0061836	-.005822	.0045062
#3	.0004320	.004717	.0888078	.0001771	-.015676	.0041293

Elem	Sr4077
Units	ppm
Avg	-.000138
Stddev	.000108
%RSD	78.20546

#1	-.000086
#2	-.000066
#3	-.000261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.1316	8780.027	1708.933	513.3379	1488.015
Stddev	4.2144	39.664	10.871	3.9148	14.060
%RSD	.5959907	.4517505	.6361482	.7626122	.9448543

#1	711.9313	8811.768	1721.423	515.9693	1503.843
#2	705.4271	8735.563	1701.595	508.8391	1476.972
#3	704.0363	8792.751	1703.782	515.2053	1483.231

Sample Name: L2744-18 Acquired: 5/27/2020 22:09:42 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM67-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.387376	.2057816	2.204277	-.157646	.1445644	113.8568	1.764790
Stddev	.008303	.0031601	.009626	.007697	.0016493	.5201	.011785
%RSD	2.143429	1.535658	.4366952	4.882648	1.140854	.4568161	.6678042
#1	-.378224	.2075231	2.213525	-.165464	.1460981	114.3713	1.777675
#2	-.394428	.2021339	2.204993	-.157399	.1447751	113.3312	1.754555
#3	-.389476	.2076879	2.194313	-.150075	.1428199	113.8678	1.762141
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254556	-.026405	83.54038	.5476437	.2703845	.6723094	339.5274
Stddev	.0005704	.000919	.29004	.0046972	.0006763	.0020897	1.8098
%RSD	2.240649	3.479584	.3471851	.8577109	.2501239	.3108286	.5330291
#1	.0259433	-.026453	83.77490	.5459141	.2709753	.6726502	338.5861
#2	.0255950	-.025464	83.21606	.5440565	.2696469	.6700702	338.3823
#3	.0248284	-.027299	83.63018	.5529605	.2705314	.6742078	341.6139
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.506974	89.39612	1.974819	-.031169	1.300818	.4280844	2.590212
Stddev	.030306	.54727	.005435	.000716	.011720	.0030759	.022326
%RSD	.5503141	.6121804	.2752198	2.298260	.9009953	.7185171	.8619558
#1	5.532281	89.58175	1.979337	-.030784	1.296888	.4316024	2.614330
#2	5.473389	88.78018	1.976333	-.030728	1.313998	.4267482	2.570265
#3	5.515251	89.82642	1.968788	-.031996	1.291567	.4259026	2.586043
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.62548	.1453768	-.006635	.0633527	3.185577	2.165587	8.159023
Stddev	.05854	.0059093	.000464	.0012224	.003267	.031360	.035310
%RSD	.3746481	4.064798	6.994917	1.929477	.1025608	1.448126	.4327688
#1	15.56809	.1402195	-.006099	.0641972	3.187596	2.167266	8.170762
#2	15.68511	.1518247	-.006910	.0619510	3.181807	2.196074	8.119339
#3	15.62325	.1440862	-.006896	.0639098	3.187327	2.133421	8.186969

Sample Name: L2744-18 Acquired: 5/27/2020 22:09:42 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM67-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.082590	.1858885	.0284816
Stddev	.024390	.0010629	.0021847
%RSD	.4009757	.5718124	7.670583

#1	6.100644	.1856910	.0301506
#2	6.092281	.1870363	.0292853
#3	6.054844	.1849382	.0260089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.4782	9672.327	2006.835	572.4704	1306.953
Stddev	10.1966	34.973	14.771	3.8806	14.633
%RSD	1.289929	.3615748	.7360146	.6778689	1.119605

#1	789.9349	9660.788	1992.022	568.0872	1301.316
#2	800.9356	9711.611	2021.563	575.4680	1323.565
#3	780.5641	9644.582	2006.919	573.8558	1295.976

Sample Name: L2744-12 Acquired: 5/27/2020 22:13:34 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NMDUP01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.307881	.2036910	1.520536	-.146925	.1345585	133.4512	1.293060
Stddev	.005094	.0022972	.002445	.005842	.0092472	.3273	.007854
%RSD	1.654681	1.127796	.1607975	3.975963	6.872227	.2452475	.6073653

#1	-.302088	.2014815	1.521367	-.142492	.1328091	133.7504	1.301499
#2	-.309888	.2035247	1.522457	-.144738	.1445555	133.1017	1.285966
#3	-.311666	.2060669	1.517784	-.153544	.1263111	133.5015	1.291714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250573	-.031042	73.54365	.4135286	.2712331	.8516071	316.4991
Stddev	.0005914	.000957	.27482	.0012509	.0019700	.0018122	2.4232
%RSD	2.360401	3.084248	.3736822	.3024855	.7263270	.2127979	.7656124

#1	.0254991	-.030151	73.66000	.4122271	.2734053	.8523179	313.7427
#2	.0252874	-.032054	73.22979	.4147218	.2707321	.8495472	317.4609
#3	.0243853	-.030920	73.74115	.4136371	.2695619	.8529561	318.2937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.692501	96.38372	1.380807	-.026940	1.025783	.4234902	1.396606
Stddev	.023455	.38278	.005441	.000667	.025727	.0047218	.011995
%RSD	.3504704	.3971450	.3940719	2.475941	2.507989	1.114980	.8588754

#1	6.711529	96.82403	1.383812	-.027208	.996904	.4216244	1.390785
#2	6.666296	96.13013	1.374526	-.026180	1.046254	.4288599	1.410401
#3	6.699679	96.19701	1.384083	-.027431	1.034190	.4199864	1.388632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.92382	.1312611	-.005214	.0805216	2.505550	4.114748	8.026803
Stddev	.06848	.0127156	.000266	.0030733	.008613	.040033	.012813
%RSD	.4588780	9.687286	5.101763	3.816713	.3437404	.9729262	.1596239

#1	14.84831	.1176375	-.005368	.0770620	2.506391	4.073734	8.032700
#2	14.98192	.1333311	-.005368	.0815669	2.496548	4.116787	8.035605
#3	14.94121	.1428148	-.004907	.0829359	2.513712	4.153723	8.012104

Sample Name: L2744-12 Acquired: 5/27/2020 22:13:34 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NMDUP01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.866407	.1972524	-.042550
Stddev	.029763	.0021679	.002935
%RSD	.5073439	1.099053	6.898608

#1	5.891198	.1983752	-.039216
#2	5.874624	.1947534	-.043692
#3	5.833399	.1986286	-.044743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.2933	9732.320	1997.298	565.7782	1299.761
Stddev	1.8197	10.111	19.392	1.6791	1.536
%RSD	.2338028	.1038927	.9709344	.2967715	.1181508

#1	779.9244	9722.066	1974.927	567.6023	1297.997
#2	778.6249	9742.281	2009.323	564.2971	1300.478
#3	776.3306	9732.613	2007.645	565.4353	1300.806

Sample Name: L2744-19 Acquired: 5/27/2020 22:17:25 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM30-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.304845	.1565185	1.223743	-.134813	.1163633	107.2587	.9467725
Stddev	.007468	.0040936	.005074	.003205	.0040015	.5525	.0035402
%RSD	2.449649	2.615424	.4146345	2.377081	3.438780	.5151075	.3739206

#1	-.301350	.1551070	1.228082	-.135152	.1197637	107.5167	.9508301
#2	-.313419	.1611310	1.218164	-.137835	.1173723	106.6244	.9443141
#3	-.299765	.1533173	1.224981	-.131452	.1119538	107.6350	.9451733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220859	-.028529	80.73378	.3840824	.1832731	.5282313	278.1977
Stddev	.0001772	.000217	.24800	.0020759	.0012994	.0011385	.8510
%RSD	.8024907	.7615748	.3071790	.5404720	.7089951	.2155398	.3059082

#1	.0218920	-.028408	80.97391	.3817597	.1843537	.5291043	277.4684
#2	.0221261	-.028399	80.47860	.3847308	.1836342	.5286461	277.9918
#3	.0222396	-.028780	80.74882	.3857566	.1818313	.5269435	279.1327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.928280	78.24715	.8817412	-.029456	1.328705	.3908504	1.205932
Stddev	.016189	.42444	.0046848	.000598	.009533	.0053532	.007851
%RSD	.4121164	.5424312	.5313160	2.030008	.7174818	1.369638	.6510388

#1	3.940722	78.23911	.8856155	-.029321	1.336305	.3851191	1.198962
#2	3.909977	77.82678	.8765345	-.028938	1.318008	.3917107	1.204396
#3	3.934142	78.67554	.8830736	-.030110	1.331800	.3957214	1.214437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.49996	.1272341	-.007411	.2060670	4.195397	2.907527	6.388262
Stddev	.07615	.0037166	.000145	.0024993	.021680	.016385	.008782
%RSD	.4912851	2.921104	1.959200	1.212854	.5167520	.5635264	.1374639

#1	15.41792	.1229696	-.007374	.2042620	4.192841	2.889908	6.380025
#2	15.51358	.1289489	-.007289	.2050194	4.175109	2.922307	6.387259
#3	15.56839	.1297838	-.007572	.2089196	4.218242	2.910365	6.397502

Sample Name: L2744-19 Acquired: 5/27/2020 22:17:25 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM30-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.426777	.1740010	-.017598
Stddev	.017054	.0003655	.001597
%RSD	.4976615	.2100347	9.073976

#1	3.413826	.1737876	-.016625
#2	3.446099	.1737924	-.019441
#3	3.420406	.1744229	-.016728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.4072	9656.560	1994.797	570.5936	1297.633
Stddev	2.9749	45.100	16.233	2.0372	3.032
%RSD	.3826718	.4670399	.8137425	.3570325	.2336456

#1	775.1700	9605.292	1976.164	568.5487	1295.467
#2	776.2683	9674.275	2005.871	572.6230	1296.334
#3	780.7833	9690.112	2002.358	570.6092	1301.098

Sample Name: L2744-20 Acquired: 5/27/2020 22:21:18 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NM30-COMP-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.317968	.1710433	1.846128	-.130510	.1269235	106.6891	1.295736
Stddev	.004677	.0052368	.013240	.006806	.0032162	1.0661	.018959
%RSD	1.470933	3.061660	.7171621	5.214640	2.533947	.9992647	1.463193

#1	-.312592	.1658999	1.831059	-.123768	.1253348	107.1918	1.311211
#2	-.320211	.1763687	1.855896	-.137378	.1306249	107.4109	1.301409
#3	-.321102	.1708612	1.851429	-.130384	.1248108	105.4646	1.274588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220458	-.027119	292.9962	.4296632	.2004946	.6296375	308.2886
Stddev	.0006608	.000557	3.1777	.0066609	.0019288	.0014394	.7407
%RSD	2.997436	2.052398	1.084569	1.550267	.9620399	.2286053	.2402695

#1	.0227877	-.026482	293.3336	.4296800	.1983090	.6312655	307.8636
#2	.0218292	-.027510	295.9918	.4229938	.2019589	.6285339	307.8584
#3	.0215204	-.027366	289.6632	.4363156	.2012158	.6291130	309.1440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.649769	235.3532	1.121948	-.025308	1.711954	.3992835	1.881490
Stddev	.045387	2.3555	.003565	.000720	.019252	.0079349	.014611
%RSD	.9761191	1.000832	.3177510	2.845020	1.124588	1.987280	.7765732

#1	4.670972	235.7704	1.120727	-.025266	1.732222	.3967004	1.884456
#2	4.680674	237.4722	1.125963	-.026048	1.693910	.4081880	1.865624
#3	4.597660	232.8170	1.119153	-.024610	1.709730	.3929619	1.894392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27822	.1655395	-.006832	.1028963	3.546930	2.155629	6.755278
Stddev	.03757	.0046065	.000648	.0038366	.010199	.029627	.029773
%RSD	.2829776	2.782739	9.479168	3.728596	.2875360	1.374391	.4407371

#1	13.30975	.1603206	-.007565	.1072329	3.545269	2.134468	6.723927
#2	13.23664	.1672588	-.006337	.0999438	3.557857	2.142931	6.758735
#3	13.28826	.1690391	-.006594	.1015122	3.537664	2.189488	6.783171

Sample Name: L2744-20 Acquired: 5/27/2020 22:21:18 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NM30-COMP-20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.895076	.1803675	.0577189
Stddev	.015669	.0014619	.0054882
%RSD	.2272506	.8105302	9.508419

#1	6.876992	.1808618	.0596815
#2	6.903631	.1815183	.0619560
#3	6.904606	.1787226	.0515193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.5476	9197.578	1951.441	546.5074	1215.968
Stddev	6.7098	43.570	25.229	3.5357	14.214
%RSD	.8987722	.4737082	1.292816	.6469649	1.168908

#1	754.2954	9147.270	1934.872	542.5526	1232.341
#2	742.6887	9223.052	1938.975	547.6065	1206.802
#3	742.6588	9222.414	1980.476	549.3630	1208.760

Sample Name: L2745-01 Acquired: 5/27/2020 22:25:10 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-14MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.320858	.1787554	1.354479	-.131476	.1275714	105.5270	1.318261
Stddev	.013787	.0018218	.004014	.008814	.0016170	1.0859	.008888
%RSD	4.296797	1.019168	.2963399	6.704018	1.267532	1.029003	.6742540

#1	-.307739	.1774374	1.350364	-.128420	.1292373	104.3335	1.313908
#2	-.319609	.1808343	1.358383	-.124596	.1274687	106.4565	1.328487
#3	-.335227	.1779945	1.354688	-.141411	.1260081	105.7910	1.312388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227272	-.028203	70.76900	.3775745	.1874495	.5809305	289.8929
Stddev	.0007015	.001331	.69048	.0025634	.0011251	.0013753	2.7785
%RSD	3.086643	4.719155	.9756785	.6789230	.6001927	.2367470	.9584645

#1	.0235296	-.026845	70.01228	.3746173	.1863553	.5800049	286.6887
#2	.0224219	-.029505	71.36483	.3789421	.1873901	.5825109	291.6357
#3	.0222300	-.028258	70.92989	.3791641	.1886031	.5802757	291.3544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966954	95.49508	1.122883	-.028603	1.160422	.3961894	1.803615
Stddev	.043975	.84284	.011413	.000735	.021493	.0045247	.007356
%RSD	.8853614	.8826018	1.016398	2.570360	1.852204	1.142065	.4078265

#1	4.923214	94.64292	1.112755	-.028752	1.181385	.3992703	1.797942
#2	5.011161	96.32829	1.135250	-.029253	1.161448	.3909945	1.800977
#3	4.966486	95.51402	1.120645	-.027805	1.138435	.3983032	1.811926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.77472	.1224452	-.005953	.0890132	3.283858	2.076815	6.604276
Stddev	.08447	.0045074	.000434	.0029287	.043941	.008529	.017315
%RSD	.5717401	3.681119	7.286697	3.290174	1.338085	.4106916	.2621785

#1	14.68282	.1173177	-.005856	.0910922	3.233374	2.069332	6.585113
#2	14.84899	.1242356	-.006427	.0856638	3.313494	2.075012	6.608919
#3	14.79235	.1257823	-.005576	.0902836	3.304706	2.086103	6.618796

Sample Name: L2745-01 Acquired: 5/27/2020 22:25:10 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-14MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986456	.1824263	-.013167
Stddev	.017809	.0022927	.001225
%RSD	.3571560	1.256781	9.301358

#1	4.970216	.1799085	-.013775
#2	4.983649	.1843936	-.011758
#3	5.005502	.1829768	-.013970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.4039	9706.652	1979.384	572.3711	1324.446
Stddev	9.2919	34.148	13.226	1.9454	13.746
%RSD	1.181568	.3518017	.6681699	.3398888	1.037833

#1	783.8741	9728.694	1989.701	573.0554	1321.551
#2	778.6389	9667.317	1964.474	573.8819	1312.379
#3	796.6988	9723.945	1983.976	570.1760	1339.409

Sample Name: L2745-02 Acquired: 5/27/2020 22:29:01 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L2744-14MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.228300	.1433559	1.246933	-.093270	.0976838	89.90741	1.326177
Stddev	.010262	.0043694	.005731	.004299	.0053481	.46411	.007947
%RSD	4.494956	3.047961	.4596353	4.609023	5.474881	.5162106	.5992084

#1	-.230395	.1395105	1.250234	-.092132	.0936272	90.41266	1.334565
#2	-.217153	.1424498	1.250250	-.098023	.0956797	89.50006	1.318761
#3	-.237354	.1481073	1.240315	-.089655	.1037444	89.80949	1.325204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178384	-.021540	172.9774	.3180383	.1466569	.4839363	234.9313
Stddev	.0006383	.001322	.9294	.0020872	.0014239	.0021199	4.2094
%RSD	3.578454	6.138593	.5373104	.6562670	.9709163	.4380643	1.791750

#1	.0184380	-.021265	173.7641	.3170578	.1450134	.4860847	233.8370
#2	.0171674	-.020376	171.9519	.3166219	.1474358	.4838783	231.3771
#3	.0179098	-.022978	173.2163	.3204352	.1475214	.4818460	239.5797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.959611	86.00796	.7348908	-.021761	1.111558	.3080408	1.711198
Stddev	.023106	.47304	.0020936	.001946	.034342	.0008000	.006654
%RSD	.5835417	.5499905	.2848916	8.941125	3.089560	.2597107	.3888588

#1	3.984494	86.40684	.7337326	-.019742	1.111553	.3089600	1.704514
#2	3.938832	85.48536	.7373076	-.021918	1.077218	.3075021	1.717822
#3	3.955506	86.13167	.7336322	-.023624	1.145903	.3076602	1.711258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73118	.1149933	-.006834	.0364158	2.698371	1.700022	5.765244
Stddev	.15174	.0159847	.000095	.0005786	.014160	.043783	.022803
%RSD	1.105067	13.90051	1.394818	1.588873	.5247759	2.575452	.3955281

#1	13.64501	.1115049	-.006742	.0370552	2.711620	1.697287	5.748628
#2	13.64214	.1010410	-.006933	.0362640	2.700046	1.657671	5.755864
#3	13.90638	.1324342	-.006827	.0359282	2.683448	1.745109	5.791242

Sample Name: L2745-02 Acquired: 5/27/2020 22:29:01 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: L2744-14MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.596081	.1587942	.3969031
Stddev	.015808	.0011980	.0065280
%RSD	.2824919	.7544164	1.644747

#1	5.580263	.1574383	.4026297
#2	5.596100	.1597093	.3982848
#3	5.611880	.1592351	.3897948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.6018	9281.746	1922.966	544.6909	1299.308
Stddev	5.0825	161.997	15.504	4.7689	9.046
%RSD	.6844238	1.745331	.8062292	.8755215	.6962392

#1	747.9540	9299.880	1907.215	542.0266	1308.987
#2	742.0108	9433.913	1938.210	550.1966	1297.869
#3	737.8405	9111.445	1923.472	541.8496	1291.067

Sample Name: L2745-03 Acquired: 5/27/2020 22:32:56 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129091BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.328382	.2108207	1.284505	-.141455	.1350962	108.1410	1.070756
Stddev	.000446	.0043291	.011479	.002599	.0038188	.9245	.006513
%RSD	.1359665	2.053469	.8936156	1.837363	2.826700	.8549432	.6082741

#1	-.327879	.2128492	1.279740	-.139585	.1390677	108.3189	1.071471
#2	-.328732	.2137631	1.276178	-.144423	.1314512	107.1404	1.063915
#3	-.328536	.2058498	1.297599	-.140357	.1347697	108.9636	1.076883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236385	-.033860	93.69845	.4265277	.2057802	.6274621	312.3495
Stddev	.0004193	.000601	.60493	.0038049	.0002897	.0007656	1.5264
%RSD	1.774013	1.773538	.6456113	.8920578	.1407750	.1220073	.4886796

#1	.0232476	-.034043	93.57411	.4307320	.2061115	.6275924	314.0235
#2	.0235865	-.033190	93.16536	.4233210	.2056546	.6281541	311.0348
#3	.0240815	-.034348	94.35589	.4255301	.2055745	.6266398	311.9902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.508267	89.40644	1.133479	-.029000	.9753493	.4156894	1.250430
Stddev	.045184	1.36493	.005159	.000361	.0053848	.0025987	.010679
%RSD	.8202955	1.526654	.4551045	1.245300	.5520907	.6251480	.8540310

#1	5.506806	89.40781	1.129688	-.028602	.9768684	.4137303	1.238125
#2	5.463832	88.04083	1.131397	-.029091	.9798113	.4147004	1.255888
#3	5.554164	90.77068	1.139354	-.029307	.9693681	.4186373	1.257276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.26429	.1424870	-.005226	.0199434	2.483535	1.573647	9.074524
Stddev	.01824	.0057038	.000325	.0038696	.012277	.019825	.031620
%RSD	.1195259	4.003014	6.213495	19.40292	.4943345	1.259814	.3484450

#1	15.24639	.1422501	-.005042	.0190868	2.470035	1.558696	9.038296
#2	15.26361	.1483056	-.005035	.0241695	2.486538	1.596135	9.088707
#3	15.28286	.1369054	-.005601	.0165738	2.494031	1.566109	9.096569

Sample Name: L2745-03 Acquired: 5/27/2020 22:32:56 Type: Unk
 Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB129091BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.017018	.1729550	-.085879
Stddev	.010892	.0028098	.001349
%RSD	.1810183	1.624601	1.571365

#1	6.022340	.1705200	-.087081
#2	6.004489	.1723155	-.086136
#3	6.024226	.1760294	-.084419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.5745	9626.672	2026.939	573.6456	1339.399
Stddev	9.1227	61.741	11.016	7.2966	18.504
%RSD	1.143807	.6413534	.5434807	1.271967	1.381504

#1	796.5006	9556.949	2024.535	581.7733	1340.673
#2	807.1866	9648.652	2038.958	567.6594	1357.233
#3	789.0362	9674.416	2017.323	571.5041	1320.291

Sample Name: L2741-02DLX10 Acquired: 5/27/2020 22:36:48 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0093565	-.000040	.0058718	-.000135	-.002445	.2830118	.0089316
Stddev	.0045722	.004277	.0007848	.003303	.003054	.0095172	.0012155
%RSD	48.86676	10602.13	13.36582	2443.951	124.9201	3.362818	13.60870

#1	.0116625	-.004468	.0063097	.002055	-.005738	.2824372	.0096411
#2	.0123165	.000278	.0049657	-.003935	-.001890	.2737949	.0096257
#3	.0040905	.004068	.0063399	.001474	.000294	.2928032	.0075281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001604	.0009296	5.771943	-.005299	.0006527	.0004381	.0863058
Stddev	.0001953	.0001365	.030752	.001075	.0002801	.0007297	.0207019
%RSD	121.7205	14.68779	.5327804	20.28228	42.91181	166.5726	23.98665

#1	.0003858	.0010329	5.744012	-.005610	.0009746	-.000351	.0624466
#2	.0000454	.0009812	5.804897	-.006184	.0005188	.000578	.0969619
#3	.0000500	.0007748	5.766920	-.004103	.0004647	.001088	.0995088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037272	2.749471	-.000375	-.003261	25.15380	.0011402	.0031501
Stddev	.0003910	.031704	.000702	.001257	.47664	.0045799	.0007732
%RSD	10.49109	1.153104	187.0638	38.54470	1.894889	401.6596	24.54535

#1	.0033305	2.713548	-.000798	-.004513	24.60455	-.003827	.0025240
#2	.0041123	2.773541	.000435	-.001999	25.45882	.005195	.0040143
#3	.0037389	2.761325	-.000762	-.003273	25.39802	.002053	.0029119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.762727	.0346452	-.001009	-.001815	.0045183	.3690734	.0115605
Stddev	.048400	.0021378	.000216	.001391	.0021325	.0105953	.0042368
%RSD	6.345699	6.170643	21.35675	76.66406	47.19642	2.870791	36.64870

#1	-.720706	.0336599	-.001133	-.002923	.0042646	.3573099	.0161894
#2	-.751827	.0370979	-.001135	-.000253	.0067662	.3720439	.0106172
#3	-.815648	.0331776	-.000761	-.002268	.0025240	.3778665	.0078749

Sample Name: L2741-02DLX10 Acquired: 5/27/2020 22:36:48 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	2.210841	.0062471	.0758511
Stddev	.015802	.0017352	.0004927
%RSD	.7147390	27.77589	.6495312

#1	2.205634	.0079311	.0762148
#2	2.228589	.0044649	.0760481
#3	2.198300	.0063454	.0752904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	687.0452	8364.407	1704.889	502.1862	1414.735
Stddev	5.7841	102.484	9.281	4.5372	8.799
%RSD	.8418856	1.225244	.5443715	.9034939	.6219417

#1	684.7709	8482.734	1698.147	506.6378	1410.422
#2	693.6208	8303.759	1701.046	497.5680	1424.858
#3	682.7439	8306.729	1715.474	502.3529	1408.926

Sample Name: L2741-02DUPDLX1 Acquired: 5/27/2020 22:40:51 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0150472	-.001252	.0063214	.0030011	.0014416	.2719034	.0114532
Stddev	.0039113	.001139	.0019735	.0050532	.0014017	.0028815	.0015256
%RSD	25.99378	91.01312	31.21908	168.3791	97.23318	1.059759	13.32069

#1	.0134858	-.002564	.0074871	-.002828	.0029973	.2749897	.0096933
#2	.0194980	-.000513	.0074341	.006141	.0002767	.2692837	.0124009
#3	.0121577	-.000678	.0040428	.005690	.0010509	.2714368	.0122655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000973	.0009677	5.783957	-.004447	.0002382	.0001540	.0346705
Stddev	.0003616	.0000451	.072384	.000795	.0003606	.0005068	.0024571
%RSD	371.5530	4.663265	1.251462	17.87479	151.4129	329.0261	7.086989

#1	.0004515	.0009757	5.710481	-.005211	.0003614	.0002364	.0374132
#2	-.000271	.0010082	5.786194	-.004506	-.000168	.0006146	.0326702
#3	.000112	.0009191	5.855197	-.003625	.000521	-.000389	.0339282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037474	2.709154	-.000991	-.003984	24.84521	.0038144	.0041833
Stddev	.0007927	.129517	.000643	.001124	.31602	.0025459	.0004733
%RSD	21.15258	4.780703	64.91040	28.21015	1.271962	66.74307	11.31465

#1	.0029159	2.765642	-.000299	-.002904	24.66842	.0031330	.0047265
#2	.0038319	2.560988	-.001103	-.005147	24.65713	.0066317	.0038597
#3	.0044944	2.800834	-.001570	-.003900	25.21006	.0016786	.0039637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.878029	.0335764	-.001071	-.002333	.0034589	.3792511	.0137757
Stddev	.054232	.0009120	.000350	.002266	.0007371	.0076576	.0015300
%RSD	6.176507	2.716257	32.64086	97.11830	21.30959	2.019134	11.10634

#1	-.845395	.0341837	-.001034	.000276	.0026145	.3704469	.0153740
#2	-.940631	.0340178	-.000742	-.003805	.0039735	.3843624	.0136283
#3	-.848060	.0325276	-.001438	-.003470	.0037888	.3829440	.0123247

Sample Name: L2741-02DUPDLX1 Acquired: 5/27/2020 22:40:51 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	2.187179	.0067580	.0765270
Stddev	.002584	.0016892	.0009280
%RSD	.1181306	24.99601	1.212658

#1	2.188460	.0059834	.0756924
#2	2.188871	.0086956	.0775263
#3	2.184205	.0055949	.0763622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.7605	8369.093	1694.198	508.4003	1427.232
Stddev	4.9462	99.712	12.232	5.0088	12.549
%RSD	.7119323	1.191437	.7219903	.9852170	.8792842

#1	689.3076	8408.718	1708.150	511.9368	1413.618
#2	696.0156	8442.901	1685.320	510.5954	1429.740
#3	698.9582	8255.659	1689.122	502.6686	1438.338

Sample Name: L2741-02LDLX50 Acquired: 5/27/2020 22:44:56 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0069118	-.001870	.0033428	.0020993	-.001935	.1345113
Stddev	.0059479	.001800	.0007396	.0027715	.001653	.0130142
%RSD	86.05464	96.24556	22.12372	132.0203	85.43550	9.675194

#1	.0095942	-.003458	.0037929	.0030136	-.000921	.1372313
#2	.0000951	.000085	.0024893	-.001014	-.003843	.1203520
#3	.0110460	-.002236	.0037463	.004298	-.001041	.1459506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096199	-.000093	.0007027	.9424483	-.006240	.0001215
Stddev	.0019992	.000055	.0000900	.0203125	.000466	.0006294
%RSD	20.78203	58.88566	12.80052	2.155293	7.459929	517.9249

#1	.0101975	-.000036	.0007179	.9249310	-.006754	-.000098
#2	.0073955	-.000098	.0006061	.9647146	-.006120	.000831
#3	.0112667	-.000146	.0007841	.9376994	-.005847	-.000369

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005725	.0364600	.0027552	.4786755	-.000539	-.003858
Stddev	.0005215	.0081350	.0003848	.0036259	.001066	.000630
%RSD	91.08663	22.31215	13.96603	.7574826	197.7182	16.32275

#1	-.000003	.0456582	.0027517	.4824847	-.001617	-.003562
#2	.000707	.0302107	.0031418	.4782758	.000515	-.004582
#3	.001014	.0335111	.0023722	.4752660	-.000515	-.003431

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873047	.0058573	.0014083	F -1.13723	.0071374	-.000562
Stddev	.056127	.0042066	.0007024	.08064	.0019493	.000588
%RSD	1.151779	71.81786	49.87696	7.090561	27.31169	104.5655

#1	4.835440	.0092254	.0009989	-1.04414	.0063296	-.000901
#2	4.846140	.0011422	.0010065	-1.18195	.0057218	-.000904
#3	4.937562	.0072044	.0022193	-1.18559	.0093607	.000117

Sample Name: L2741-02LDLX50 Acquired: 5/27/2020 22:44:56 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.001208	.0010314	.1509583	.0068771	.4248618	.0070226
Stddev	.002608	.0008724	.0111463	.0016247	.0063414	.0008434
%RSD	215.8126	84.58468	7.383665	23.62444	1.492584	12.00936

#1	-.002836	.0001865	.1495827	.0082260	.4306939	.0075729
#2	.001800	.0009786	.1627286	.0050735	.4181112	.0060516
#3	-.002588	.0019289	.1405637	.0073318	.4257802	.0074432

Elem	Sr4077
Units	ppm
Avg	.0150523
Stddev	.0001603
%RSD	1.064751

#1	.0149785
#2	.0149423
#3	.0152362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	697.1009	8392.152	1694.843	507.6507	1457.097
Stddev	3.4227	20.607	9.041	1.6040	11.232
%RSD	.4909947	.2455501	.5334370	.3159735	.7708577

#1	694.6711	8415.227	1684.855	507.1836	1451.079
#2	701.0152	8375.585	1702.468	506.3321	1470.056
#3	695.6163	8385.643	1697.207	509.4365	1450.156

Sample Name: CCV08 Acquired: 5/27/2020 22:49:01 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715614	4.500200	4.864572	4.758358	4.691246	F 18.65657
Stddev	.043823	.017160	.026864	.022714	.023460	.11571
%RSD	.9293169	.3813183	.5522409	.4773412	.5000750	.6202369

#1	4.758559	4.482018	4.874456	4.779098	4.704952	18.59842
#2	4.717320	4.516112	4.885094	4.761891	4.664157	18.58147
#3	4.670963	4.502469	4.834166	4.734084	4.704628	18.78983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.380807	F .2931471	2.582325	24.52333	.9924102	2.401979
Stddev	.019414	.0008616	.018139	.24621	.0048501	.004434
%RSD	.2069532	.2939173	.7024366	1.004002	.4887196	.1846085

#1	9.368298	.2933523	2.588122	24.37679	.9871379	2.402907
#2	9.370951	.2922014	2.596857	24.38561	.9966821	2.397154
#3	9.403172	.2938875	2.561996	24.80759	.9934106	2.405876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.121479	F 5.582128	2.457992	F 29.56180	2.468705	1.335402
Stddev	.002345	.105429	.019121	.32238	.008919	.004425
%RSD	.2091437	1.888695	.7779115	1.090537	.3612866	.3313558

#1	1.123204	5.462922	2.445185	29.37765	2.459852	1.337045
#2	1.118809	5.620339	2.448820	29.37370	2.468575	1.338770
#3	1.122425	5.663125	2.479971	29.93405	2.477689	1.330390

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.18105	2.584037	2.319636	25.64821	5.225595	F 4.001617
Stddev	.27028	.033157	.031310	.24356	.054503	.032479
%RSD	.9590944	1.283158	1.349770	.9496288	1.043007	.8116431

#1	27.91012	2.545766	2.349397	25.36706	5.277273	4.032288
#2	28.45068	2.604115	2.322533	25.79508	5.168649	4.004971
#3	28.18235	2.602231	2.286979	25.78248	5.230864	3.967591

Sample Name: CCV08 Acquired: 5/27/2020 22:49:01 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.241573	F 5.592551	5.063353	F 4.084209	F 4.253573	4.776198
Stddev	.011222	.065623	.083064	.015258	.025979	.016719
%RSD	.2645820	1.173406	1.640501	.3735888	.6107529	.3500384

#1	4.236555	5.543906	4.968135	4.068693	4.224134	4.767058
#2	4.233735	5.566558	5.100971	4.084739	4.273285	4.766043
#3	4.254429	5.667189	5.120953	4.099195	4.263300	4.795494

Elem	Sr4077
Units	ppm
Avg	5.356977
Stddev	.060680
%RSD	1.132738

#1	5.320223
#2	5.323691
#3	5.427016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.9435	8206.435	1679.528	495.9397	1338.433
Stddev	7.3280	38.343	12.085	4.5182	12.989
%RSD	1.076152	.4672342	.7195275	.9110349	.9704678

#1	674.7803	8247.570	1672.130	491.3201	1332.294
#2	679.0041	8200.050	1693.473	496.1499	1329.651
#3	689.0461	8171.686	1672.980	500.3491	1353.353

Sample Name: CCB08 Acquired: 5/27/2020 22:52:48 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057491	.0117703	.0053002	-.001828	.0017015	F .1046503
Stddev	.0027176	.0042288	.0022570	.005934	.0017585	.0104018
%RSD	47.27033	35.92780	42.58414	324.6710	103.3487	9.939582

#1	.0026544	.0161569	.0041864	.004008	.0004719	.0934134
#2	.0068463	.0114347	.0078976	-.001636	.0009170	.1065950
#3	.0077466	.0077193	.0038165	-.007856	.0037157	.1139426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132705	-.000042	.0004052	-.305807	-.003710	-.000379
Stddev	.0018787	.000215	.0003158	.017344	.000809	.000062
%RSD	14.15708	518.0928	77.94701	5.671553	21.82053	16.44285

#1	.0113571	-.000114	.0005176	-.294865	-.002994	-.000428
#2	.0151125	.000200	.0006493	-.296752	-.003547	-.000309
#3	.0133420	-.000212	.0000485	-.325805	-.004588	-.000401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000440	.0296671	.0025122	-.071185	-.000011	-.003376
Stddev	.001008	.0083900	.0005290	.056435	.000481	.000443
%RSD	228.9420	28.28041	21.05718	79.27959	4459.120	13.11155

#1	.000550	.0393364	.0021936	-.102911	-.000376	-.003488
#2	-.001465	.0243123	.0022202	-.006027	-.000191	-.002888
#3	-.000406	.0253527	.0031229	-.104618	.000535	-.003752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023306	.0053675	.0013299	F -1.17686	.0060348	.0009187
Stddev	.010957	.0064475	.0003437	.02216	.0024835	.0006385
%RSD	47.01410	120.1202	25.84557	1.883352	41.15261	69.50027

#1	-.014947	.0062227	.0012391	-1.17743	.0068246	.0015765
#2	-.019261	-.001465	.0017099	-1.15442	.0080272	.0003015
#3	-.035711	.011345	.0010407	-1.19874	.0032524	.0008780

Sample Name: CCB08 Acquired: 5/27/2020 22:52:48 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020527	.0022998	.0875943	.0013531	.0007726	.0057771
Stddev	.0032097	.0005618	.0070269	.0013281	.0030227	.0009850
%RSD	156.3647	24.42742	8.022092	98.14880	391.2566	17.05081

#1	.0016175	.0022093	.0869228	.0020728	-.000682	.0050622
#2	.0054577	.0017887	.0809272	-.000179	-.001248	.0069007
#3	-.000917	.0029013	.0949328	.002166	.004248	.0053683

Elem	Sr4077
Units	ppm
Avg	.0002123
Stddev	.0001074
%RSD	50.58717

#1	.0001902
#2	.0001177
#3	.0003291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.7891	8724.982	1711.802	526.0851	1521.879
Stddev	11.2579	87.685	9.314	5.9107	21.907
%RSD	1.559717	1.004982	.5441301	1.123520	1.439493

#1	734.6823	8636.663	1701.260	520.6167	1547.145
#2	716.7793	8812.018	1718.919	532.3560	1510.312
#3	713.9058	8726.265	1715.227	525.2824	1508.179

Sample Name: L2741-02MSDLX10 Acquired: 5/27/2020 22:56:54 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0885864	.1871225	.1040697	.1972090	.0695234	.4756418	.0301510
Stddev	.0048499	.0036816	.0026993	.0037844	.0004639	.0175427	.0016792
%RSD	5.474719	1.967469	2.593729	1.918976	.6673162	3.688223	5.569282

#1	.0936390	.1900381	.1061984	.2007761	.0698229	.4896320	.0320767
#2	.0839686	.1829854	.1010337	.1932395	.0689889	.4559600	.0293847
#3	.0881517	.1883439	.1049771	.1976114	.0697582	.4813333	.0289918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283282	.0225074	5.626506	.0411558	.0199273	.0292991	.4134091
Stddev	.0002092	.0000949	.042534	.0008692	.0006122	.0007244	.0134260
%RSD	.7386116	.4214715	.7559496	2.111910	3.071927	2.472454	3.247619

#1	.0285324	.0224307	5.603441	.0402802	.0196142	.0286874	.3988525
#2	.0283381	.0224781	5.600487	.0411687	.0195350	.0300991	.4160685
#3	.0281143	.0226135	5.675590	.0420184	.0206326	.0291110	.4253064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267631	2.859852	.0508765	.0059664	24.50782	.0435083	.0224345
Stddev	.0004771	.034002	.0006916	.0001457	.17737	.0017633	.0008924
%RSD	1.782728	1.188955	1.359417	2.441876	.7237259	4.052868	3.977886

#1	.0262620	2.820590	.0514178	.0060512	24.30837	.0427274	.0215943
#2	.0268153	2.879388	.0511144	.0060498	24.56726	.0455273	.0233713
#3	.0272119	2.879580	.0500974	.0057982	24.64784	.0422704	.0223379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1418867	.0728387	.0373916	.0650727	.0296776	.4646916	.5441137
Stddev	.0479629	.0011622	.0003004	.0012042	.0022712	.0227830	.0054836
%RSD	33.80367	1.595595	.8033975	1.850485	7.652998	4.902822	1.007800

#1	.1967715	.0724486	.0373729	.0662833	.0274767	.4384038	.5378232
#2	.1080272	.0719218	.0371010	.0650598	.0295431	.4769529	.5478849
#3	.1208613	.0741458	.0377010	.0638750	.0320132	.4787181	.5466329

Sample Name: L2741-02MSDLX10 Acquired: 5/27/2020 22:56:54 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	2.094439	.0299390	.0967308
Stddev	.012879	.0029622	.0003223
%RSD	.6149051	9.894003	.3331768

#1	2.093024	.0273349	.0966912
#2	2.107967	.0293204	.0964302
#3	2.082326	.0331616	.0970711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	700.1901	8267.780	1690.276	502.3220	1439.459
Stddev	9.1588	44.591	9.485	1.9715	21.306
%RSD	1.308043	.5393396	.5611404	.3924797	1.480110

#1	698.0930	8315.187	1679.990	501.3989	1428.768
#2	710.2155	8261.478	1692.160	504.5858	1463.993
#3	692.2617	8226.675	1698.677	500.9815	1425.616

Sample Name: L2741-02MSDDLX1 Acquired: 5/27/2020 23:00:59 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0863844	.1859448	.1074515	.1944068	.0711456	.4569766	.0304547
Stddev	.0036807	.0015864	.0029260	.0074034	.0033571	.0034573	.0013973
%RSD	4.260885	.8531755	2.723079	3.808207	4.718674	.7565629	4.587995

#1	.0822056	.1844782	.1090095	.1858874	.0673747	.4531628	.0320352
#2	.0891452	.1876287	.1092688	.1992783	.0738091	.4599053	.0299456
#3	.0878026	.1857277	.1040762	.1980549	.0722531	.4578618	.0293834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286685	.0227050	5.617937	.0432541	.0203065	.0294525	.4344982
Stddev	.0002907	.0001357	.069755	.0013570	.0002202	.0003512	.0018385
%RSD	1.014112	.5975197	1.241647	3.137150	1.084574	1.192320	.4231273

#1	.0285719	.0227873	5.557586	.0438888	.0204476	.0290743	.4356489
#2	.0289952	.0227793	5.694309	.0441774	.0204192	.0295151	.4354678
#3	.0284383	.0225484	5.601916	.0416961	.0200527	.0297682	.4323779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265674	2.964833	.0510943	.0051567	24.65647	.0417482	.0226973
Stddev	.0006663	.081749	.0005767	.0005412	.27809	.0070891	.0001964
%RSD	2.508011	2.757285	1.128672	10.49547	1.127860	16.98052	.8650961

#1	.0268995	2.884429	.0515345	.0052689	24.34598	.0498692	.0228699
#2	.0270024	2.962205	.0504415	.0056331	24.74080	.0367979	.0224837
#3	.0258003	3.047863	.0513068	.0045682	24.88264	.0385775	.0227383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1524923	.0719365	.0364806	.0651083	.0316184	.4800814	.5518756
Stddev	.1027967	.0003276	.0003396	.0020557	.0024981	.0250053	.0036526
%RSD	67.41110	.4554057	.9308031	3.157395	7.900823	5.208552	.6618532

#1	.2696058	.0722170	.0368083	.0669832	.0293084	.4548299	.5554798
#2	.1106831	.0720161	.0361303	.0654317	.0342696	.4805813	.5519706
#3	.0771879	.0715765	.0365032	.0629101	.0312771	.5048330	.5481765

Sample Name: L2741-02MSDDLX1 Acquired: 5/27/2020 23:00:59 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	2.122965	.0287257	.0973019
Stddev	.010084	.0005666	.0003400
%RSD	.4749908	1.972338	.3493951

#1	2.111340	.0285403	.0969197
#2	2.129359	.0282750	.0975706
#3	2.128195	.0293617	.0974156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	695.1030	8323.565	1711.411	512.5172	1429.586
Stddev	1.4359	100.703	16.943	5.0345	7.229
%RSD	.2065674	1.209849	.9900177	.9823058	.5056823

#1	693.4562	8438.832	1702.707	517.1791	1422.321
#2	695.7601	8279.204	1700.590	513.1940	1429.660
#3	696.0928	8252.659	1730.937	507.1786	1436.779

Sample Name: L2741-02ADLX10 Acquired: 5/27/2020 23:05:03 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0839436	.1887128	.1094257	.2012398	.0741513	.4701093	.0295134
Stddev	.0066218	.0030064	.0028651	.0091207	.0006375	.0073570	.0016135
%RSD	7.888374	1.593094	2.618327	4.532260	.8596735	1.564945	5.466842

#1	.0763624	.1852509	.1067822	.1978993	.0734154	.4618045	.0276630
#2	.0868731	.1906669	.1090248	.2115598	.0745307	.4758101	.0302509
#3	.0885954	.1902206	.1124702	.1942604	.0745078	.4727132	.0306263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289441	.0225591	5.728859	.0421219	.0198868	.0283656	.4237718
Stddev	.0001431	.0001370	.050458	.0008995	.0002670	.0002821	.0033902
%RSD	.4944069	.6072164	.8807743	2.135530	1.342366	.9944150	.8000052

#1	.0288311	.0224061	5.691952	.0427918	.0200838	.0285093	.4251114
#2	.0288961	.0226705	5.786356	.0424743	.0195829	.0280407	.4262876
#3	.0291050	.0226006	5.708268	.0410995	.0199936	.0285470	.4199165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270981	2.866381	.0507162	.0049342	24.38447	.0413158	.0218953
Stddev	.0005379	.035448	.0009776	.0012454	.34742	.0038208	.0008841
%RSD	1.984962	1.236664	1.927650	25.24106	1.424774	9.247693	4.037799

#1	.0277082	2.856168	.0495903	.0054908	24.36089	.0426117	.0212465
#2	.0268938	2.905814	.0513504	.0035075	24.04945	.0370157	.0229022
#3	.0266923	2.837161	.0512078	.0058043	24.74309	.0443201	.0215371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700618	.0742188	.0371917	.0660142	.0300454	.4738877	.5414588
Stddev	.0193801	.0004841	.0003273	.0011334	.0013841	.0018270	.0041513
%RSD	11.39589	.6523306	.8799672	1.716846	4.606710	.3855357	.7666965

#1	.1844838	.0747421	.0369057	.0663278	.0305164	.4732237	.5442551
#2	.1776695	.0737868	.0371208	.0669577	.0311325	.4724855	.5366888
#3	.1480322	.0741276	.0375486	.0647570	.0284872	.4759538	.5434324

Sample Name: L2741-02ADLX10 Acquired: 5/27/2020 23:05:03 Type: Unk
 Method: NON EPA-6010-200.7(v491) 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	2.111541	.0292768	.0982219
Stddev	.003765	.0016304	.0003603
%RSD	.1782828	5.568875	.3668050

#1	2.107200	.0309796	.0978351
#2	2.113897	.0291208	.0985479
#3	2.113528	.0277300	.0982827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	701.1422	8327.454	1687.661	508.0442	1438.494
Stddev	1.3083	101.365	10.568	4.4449	3.354
%RSD	.1865972	1.217238	.6261771	.8749112	.2331608

#1	702.3207	8333.823	1679.592	506.5937	1442.275
#2	701.3717	8425.485	1683.768	513.0332	1437.332
#3	699.7344	8223.055	1699.623	504.5058	1435.876

Sample Name: L2740-09DLX10 Acquired: 5/27/2020 23:09:09 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0090855	-.001478	.0070039	-.004966	.0004621	.1363493
Stddev	.0004997	.004015	.0025029	.006290	.0016167	.0074663
%RSD	5.499741	271.6846	35.73536	126.6486	349.8733	5.475839

#1	.0096553	-.006113	.0093337	-.000717	-.001303	.1356907
#2	.0088793	.000895	.0073200	-.012192	.000817	.1441231
#3	.0087219	.000785	.0043580	-.001991	.001872	.1292342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131895	.0000286	.0009354	1.514020	-.005660	-.000071
Stddev	.0025014	.0002586	.0000596	.032486	.001792	.000483
%RSD	18.96535	903.2265	6.372186	2.145710	31.66301	677.2462

#1	.0106698	-.000269	.0010028	1.480661	-.007645	.000053
#2	.0156723	.000195	.0009135	1.515841	-.005173	-.000605
#3	.0132264	.000160	.0008898	1.545557	-.004162	.000338

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004493	.0335931	.0037065	-.029950	-.000280	-.004875
Stddev	.0003519	.0062188	.0006609	.049829	.000759	.000525
%RSD	78.32077	18.51220	17.83099	166.3706	271.6594	10.76883

#1	.0007098	.0407086	.0041860	-.082701	-.000836	-.004407
#2	.0000490	.0308732	.0039809	-.023473	-.000589	-.005443
#3	.0005892	.0291976	.0029526	.016323	.000586	-.004777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67339	.0092437	.0029057	F -1.24316	.1517987	.0133898
Stddev	.08867	.0016627	.0003651	.09902	.0031001	.0004138
%RSD	.8307689	17.98725	12.56440	7.965348	2.042214	3.090514

#1	10.61815	.0105579	.0031017	-1.16017	.1553510	.0130945
#2	10.62636	.0073745	.0024845	-1.21655	.1496405	.0132122
#3	10.77567	.0097988	.0031310	-1.35277	.1504045	.0138628

Sample Name: L2740-09DLX10 Acquired: 5/27/2020 23:09:09 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0000176	.0046391	1.340752	.0137890	1.772262	.0064993
Stddev	.0010896	.0008155	.040675	.0053885	.014223	.0014977
%RSD	6180.709	17.57945	3.033715	39.07836	.8025240	23.04430

#1	-.000875	.0050539	1.296061	.0111100	1.782333	.0069581
#2	.001232	.0051639	1.350588	.0199920	1.778461	.0048258
#3	-.000304	.0036996	1.375606	.0102651	1.755992	.0077139

Elem	Sr4077
Units	ppm
Avg	.0080879
Stddev	.0000421
%RSD	.5202842

#1	.0080503
#2	.0080801
#3	.0081334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.7684	8253.876	1678.917	509.8525	1453.834
Stddev	.8174	49.907	14.078	5.4027	6.334
%RSD	.1169809	.6046472	.8385029	1.059662	.4356541

#1	698.2688	8269.406	1662.700	513.2382	1452.268
#2	699.7117	8294.171	1687.990	512.6975	1460.805
#3	698.3247	8198.050	1686.062	503.6218	1448.431

Sample Name: L2740-10DLX10 Acquired: 5/27/2020 23:13:14 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0123764	-.003753	.0085167	.0015354	-.001357	.1280842	.0236217
Stddev	.0012304	.002113	.0003222	.0024838	.002977	.0043012	.0030036
%RSD	9.941702	56.30389	3.783034	161.7653	219.3012	3.358066	12.71541

#1	.0116352	-.001607	.0082841	.0031415	.002080	.1268802	.0240824
#2	.0116973	-.003821	.0088845	.0027902	-.003111	.1328590	.0204144
#3	.0137967	-.005831	.0083815	-.001325	-.003040	.1245133	.0263683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000762	.0010505	7.065577	.0050689	.0004242	.0002167	.0697397
Stddev	.0001350	.0001194	.045732	.0011468	.0002832	.0002736	.0048489
%RSD	177.1403	11.36406	.6472477	22.62520	66.75131	126.2429	6.952877

#1	.0002188	.0011141	7.029707	.0041759	.0003425	.0003761	.0750996
#2	.0000592	.0009127	7.117074	.0063622	.0001909	.0003732	.0656578
#3	-.000049	.0011245	7.049950	.0046685	.0007393	-.000099	.0684616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665175	1.353458	.0007686	-.004485	13.14776	.0099807	.0019750
Stddev	.0009107	.019651	.0003844	.001809	.08547	.0013234	.0009144
%RSD	1.369161	1.451947	50.00984	40.32582	.6500588	13.25949	46.30016

#1	.0654659	1.338381	.0011601	-.005835	13.13706	.0110825	.0022879
#2	.0670539	1.375683	.0003918	-.005190	13.06815	.0103468	.0009452
#3	.0670326	1.346308	.0007539	-.002430	13.23807	.0085128	.0026918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.939391	.0537725	-.000926	-.003709	.0024138	.7205074	.0146370
Stddev	.071472	.0006332	.000728	.000262	.0017111	.0193309	.0047396
%RSD	7.608296	1.177595	78.66941	7.070643	70.89007	2.682952	32.38086

#1	-1.02057	.0531406	-.001050	-.003808	.0043856	.7418632	.0097989
#2	-.88594	.0537697	-.000143	-.003907	.0013199	.7154536	.0148407
#3	-.91166	.0544071	-.001584	-.003411	.0015357	.7042055	.0192715

Sample Name: L2740-10DLX10 Acquired: 5/27/2020 23:13:14 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.097409	.0063926	.0380871
Stddev	.035775	.0027729	.0005288
%RSD	.7018187	43.37650	1.388298

#1	5.098684	.0092583	.0375644
#2	5.061015	.0061966	.0386217
#3	5.132530	.0037229	.0380752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.8539	8237.616	1680.491	504.6366	1446.185
Stddev	1.1110	72.818	11.005	2.9112	1.444
%RSD	.1589784	.8839657	.6548840	.5769000	.0998389

#1	700.1327	8158.568	1691.330	501.9596	1446.161
#2	698.1259	8301.960	1669.326	507.7360	1447.640
#3	698.3031	8252.319	1680.818	504.2142	1444.753

Sample Name: L2740-12DLX10 Acquired: 5/27/2020 23:17:19 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0057798	-.000218	.0068992	-.000671	-.000708	.1313017
Stddev	.0003053	.000593	.0010860	.002259	.001309	.0091487
%RSD	5.282256	271.6120	15.74033	336.8799	184.8296	6.967698

#1	.0054310	-.000827	.0070867	.001921	-.000464	.1338893
#2	.0059983	-.000186	.0078792	-.002224	.000461	.1388779
#3	.0059102	.000358	.0057317	-.001710	-.002122	.1211379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143764	-.000005	.0009321	1.805839	-.005834	.0008270
Stddev	.0002808	.000023	.0000895	.038329	.001094	.0002217
%RSD	1.953399	434.1722	9.601826	2.122506	18.75881	26.81451

#1	.0141579	-.000021	.0010107	1.769901	-.005758	.0010537
#2	.0142780	-.000016	.0008347	1.801438	-.004779	.0006106
#3	.0146931	.000021	.0009509	1.846179	-.006964	.0008166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032057	.1901020	.0766664	.8656655	-.000285	-.004235
Stddev	.0006479	.0165867	.0004856	.0652950	.001169	.001955
%RSD	20.21110	8.725153	.6333314	7.542757	409.8123	46.16638

#1	.0025467	.1713402	.0761542	.8888430	.000067	-.002601
#2	.0038419	.1961493	.0767252	.9162101	.000667	-.003702
#3	.0032283	.2028166	.0771200	.7919435	-.001589	-.006401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.64025	.0046860	.0051067	F -1.24654	.0258403	-.000717
Stddev	.17788	.0059204	.0009078	.03623	.0013012	.000144
%RSD	.9542859	126.3405	17.77732	2.906845	5.035604	20.07337

#1	18.61303	.0115128	.0059811	-1.27318	.0265102	-.000842
#2	18.47756	.0009605	.0051702	-1.20528	.0243406	-.000748
#3	18.83018	.0015848	.0041688	-1.26116	.0266701	-.000560

Sample Name: L2740-12DLX10 Acquired: 5/27/2020 23:17:19 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.003784	.0006990	1.920540	.0088753	1.369446	.0075508
Stddev	.000389	.0013746	.043294	.0023412	.014937	.0016631
%RSD	10.28593	196.6517	2.254286	26.37851	1.090754	22.02544

#1	-.004228	.0009969	1.879901	.0111181	1.361925	.0062010
#2	-.003622	-.000800	1.915646	.0090609	1.386649	.0094086
#3	-.003502	.001900	1.966074	.0064468	1.359764	.0070427

Elem	Sr4077
Units	ppm
Avg	.0215642
Stddev	.0001144
%RSD	.5302593

#1	.0214462
#2	.0216744
#3	.0215721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	702.0422	8162.198	1680.013	505.7141	1450.271
Stddev	3.3796	72.203	11.066	5.8945	10.253
%RSD	.4813929	.8846067	.6586629	1.165581	.7069808

#1	698.3108	8159.328	1683.953	501.5822	1438.542
#2	704.8973	8235.793	1667.517	512.4642	1457.536
#3	702.9184	8091.472	1688.570	503.0960	1454.734

Sample Name: L2740-13DLX50 Acquired: 5/27/2020 23:21:24 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	.0087384	-.002412	.0061523	-.001191	-.000977	.1167520
Stddev	.0046011	.001811	.0008002	.004864	.002521	.0106294
%RSD	52.65444	75.06416	13.00627	408.5428	258.1572	9.104270

#1	.0138545	-.001066	.0057094	-.006346	-.003652	.1152478
#2	.0049397	-.004471	.0056714	.003317	-.000632	.1069548
#3	.0074208	-.001699	.0070760	-.000542	.001355	.1280534

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141977	-.000021	.0008341	1.667489	-.006795	.0007704
Stddev	.0010972	.000155	.0001717	.038505	.000352	.0003146
%RSD	7.727745	730.4192	20.58615	2.309136	5.181937	40.83407

#1	.0134951	-.000197	.0007096	1.630153	-.007033	.0010703
#2	.0136361	.000036	.0007628	1.665249	-.006962	.0004429
#3	.0154620	.000097	.0010300	1.707065	-.006391	.0007981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002008	.1100165	.2171793	.5329135	-.000413	-.004326
Stddev	.0005705	.0097442	.0020104	.0315917	.000421	.000312
%RSD	284.1477	8.857009	.9256850	5.928116	101.8914	7.223473

#1	.0004946	.0996789	.2158137	.5651275	-.000776	-.004609
#2	.0005644	.1113382	.2162363	.5019832	.000048	-.004378
#3	-.000457	.1190323	.2194878	.5316298	-.000512	-.003991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67746	.0039910	.0015431	F -1.38809	.0209561	-.000746
Stddev	.10392	.0045433	.0006398	.05617	.0004635	.000267
%RSD	.9732573	113.8380	41.46303	4.046902	2.211905	35.86450

#1	10.63734	.0036137	.0016089	-1.32351	.0204632	-.000467
#2	10.59958	.0087112	.0008729	-1.41509	.0210217	-.001001
#3	10.79546	-.000352	.0021474	-1.42566	.0213832	-.000769

Sample Name: L2740-13DLX50 Acquired: 5/27/2020 23:21:24 Type: Unk
Method: NON EPA-6010-200.7(v491) 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	-.001070	.0026252	.4158680	.0064811	.2141858	.0073787
Stddev	.000817	.0007849	.0072523	.0022215	.0073796	.0003089
%RSD	76.35442	29.89854	1.743903	34.27672	3.445404	4.186830

#1	-.001893	.0035288	.4204939	.0077092	.2075280	.0070247
#2	-.000260	.0021135	.4075096	.0039166	.2129089	.0075940
#3	-.001057	.0022332	.4196003	.0078173	.2221205	.0075174

Elem	Sr4077
Units	ppm
Avg	.0087268
Stddev	.0001910
%RSD	2.188341

#1	.0085362
#2	.0089181
#3	.0087260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	697.6226	8084.476	1652.331	501.5541	1447.014
Stddev	4.8408	44.386	5.575	1.2395	8.823
%RSD	.6938984	.5490221	.3374067	.2471271	.6097121

#1	695.5356	8097.770	1649.268	502.9469	1441.587
#2	694.1754	8120.696	1648.958	501.1431	1442.261
#3	703.1568	8034.963	1658.766	500.5724	1457.194

Sample Name: L2740-15DLX10 Acquired: 5/27/2020 23:29:33 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249137	-.010516	.0067246	.0082502	-.000307	.1787321
Stddev	.0049806	.001776	.0012121	.0023759	.002305	.0096488
%RSD	19.99157	16.88331	18.02495	28.79824	751.5510	5.398495

#1	.0241453	-.011884	.0053521	.0105142	-.002941	.1759929
#2	.0302339	-.008510	.0076482	.0057763	.000682	.1707490
#3	.0203619	-.011156	.0071736	.0084601	.001339	.1894544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0828919	.0001349	.0016907	20.11380	-.005246	-.000587
Stddev	.0030237	.0002598	.0000938	.09332	.000517	.000385
%RSD	3.647811	192.5606	5.545240	.4639621	9.861826	65.66986

#1	.0862582	.0004256	.0016610	20.13861	-.005302	-.000408
#2	.0820110	.0000535	.0016154	20.01058	-.005734	-.000323
#3	.0804063	-.000074	.0017957	20.19220	-.004704	-.001029

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	.0270681	.0047808	10.08693	-.001047	-.003379
Stddev	.000674	.0128238	.0007587	.06316	.000732	.000920
%RSD	202.0315	47.37607	15.86984	.6261158	69.90237	27.22781

#1	.000426	.0187466	.0039378	10.04196	-.001845	-.002559
#2	-.000568	.0206215	.0049954	10.05970	-.000407	-.004374
#3	-.000859	.0418361	.0054090	10.15913	-.000889	-.003206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.751069	.0021393	.0018144	F -1.00036	.0295294	-.002534
Stddev	.025525	.0017586	.0005005	.04386	.0023713	.000421
%RSD	.4438242	82.20463	27.58303	4.384203	8.030196	16.60987

#1	5.721601	.0023268	.0023613	-1.03531	.0322032	-.002286
#2	5.765316	.0037966	.0013793	-.95115	.0287035	-.003020
#3	5.766290	.0002944	.0017026	-1.01463	.0276816	-.002296

Sample Name: L2740-15DLX10 Acquired: 5/27/2020 23:29:33 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9184 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003687	.0027777	3.174304	.0100107	1.839145	.0104306
Stddev	.001678	.0014573	.053612	.0014407	.013945	.0018408
%RSD	45.50216	52.46585	1.688924	14.39202	.7582181	17.64829

#1	-.004510	.0014398	3.209350	.0109275	1.829547	.0093275
#2	-.004794	.0043305	3.200975	.0083501	1.832747	.0125557
#3	-.001757	.0025627	3.112588	.0107546	1.855140	.0094086

Elem	Sr4077
Units	ppm
Avg	.1792461
Stddev	.0002659
%RSD	.1483703

#1	.1789442
#2	.1794456
#3	.1793487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	703.7607	8287.989	1670.920	510.8292	1441.848
Stddev	4.3710	87.149	13.615	6.6775	9.009
%RSD	.6210849	1.051513	.8148280	1.307190	.6247982

#1	701.2400	8231.014	1655.397	510.7337	1438.308
#2	708.8078	8244.641	1676.529	504.2000	1452.089
#3	701.2342	8388.312	1680.836	517.5540	1435.148

Sample Name: L2740-16DLX10 Acquired: 5/27/2020 23:33:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198915	-.001488	.0065812	-.001367	-.002030	.1547597
Stddev	.0004483	.002735	.0002744	.004325	.000526	.0081118
%RSD	2.253744	183.8330	4.169886	316.2969	25.90688	5.241571

#1	.0197464	.000212	.0066802	-.004102	-.002311	.1640945
#2	.0203943	-.000033	.0062710	.003619	-.002355	.1494234
#3	.0195337	-.004643	.0067924	-.003620	-.001423	.1507611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213143	.0000210	.0014705	12.61856	-.005961	.0000347
Stddev	.0010790	.0001832	.0001514	.10699	.000399	.0005578
%RSD	5.062258	874.5664	10.29542	.8478992	6.695169	1606.263

#1	.0213883	-.000148	.0014222	12.50491	-.006174	.0006750
#2	.0223545	-.000004	.0016401	12.71733	-.005500	-.000225
#3	.0202003	.000216	.0013491	12.63345	-.006208	-.000346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002651	.0582874	.0048752	7.077782	-.001352	-.004472
Stddev	.0006444	.0052397	.0003629	.098310	.000673	.000456
%RSD	243.1121	8.989404	7.443874	1.388993	49.74810	10.19752

#1	.0004606	.0643328	.0045051	6.981378	-.001281	-.004534
#2	-.000454	.0554743	.0048900	7.074074	-.000718	-.004893
#3	.000789	.0550550	.0052304	7.177893	-.002057	-.003988

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.546527	.0055462	.0014083	F -1.18658	.0706656	-.001613
Stddev	.042583	.0029506	.0004211	.06583	.0016078	.000643
%RSD	.6504624	53.20079	29.89933	5.547749	2.275164	39.87513

#1	6.558067	.0037710	.0018273	-1.26224	.0714916	-.001477
#2	6.499364	.0039153	.0009852	-1.15516	.0716925	-.002313
#3	6.582150	.0089522	.0014123	-1.14235	.0688128	-.001049

Sample Name: L2740-16DLX10 Acquired: 5/27/2020 23:33:37 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9184 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001764	.0008868	2.910172	.0078695	1.992466	.0104573
Stddev	.000849	.0026820	.026095	.0002726	.009104	.0010391
%RSD	48.10756	302.4310	.8966679	3.464665	.4569155	9.936218

#1	-.000807	.0002593	2.922577	.0081715	1.987766	.0104500
#2	-.002425	-.001426	2.880189	.0076416	1.986673	.0115000
#3	-.002060	.003827	2.927750	.0077952	2.002960	.0094219

Elem	Sr4077
Units	ppm
Avg	.3652216
Stddev	.0022239
%RSD	.6089296

#1	.3638274
#2	.3677863
#3	.3640509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.7204	8232.037	1677.455	507.5052	1451.223
Stddev	3.2501	36.399	9.652	4.1687	6.637
%RSD	.4605318	.4421601	.5753960	.8214017	.4573458

#1	709.3804	8190.562	1674.365	502.6945	1458.885
#2	704.6092	8246.881	1669.727	509.7672	1447.563
#3	703.1717	8258.668	1688.274	510.0538	1447.223

Sample Name: CCV09 Acquired: 5/27/2020 23:37:41 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.701860	F 4.466339	4.874766	4.751514	4.630013	F 18.59624
Stddev	.022824	.021203	.009869	.020408	.003775	.19379
%RSD	.4854155	.4747253	.2024556	.4295139	.0815407	1.042082

#1	4.692333	4.467944	4.884356	4.761068	4.631319	18.57886
#2	4.685344	4.444379	4.864640	4.728081	4.625758	18.41173
#3	4.727904	4.486694	4.875300	4.765392	4.632962	18.79814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.239426	F .3000007	2.610477	24.74802	1.003968	2.372714
Stddev	.080204	.0025881	.020688	.29671	.003945	.017635
%RSD	.8680652	.8626953	.7924957	1.198933	.3929838	.7432302

#1	9.238803	.3005035	2.608341	24.57711	1.003775	2.376170
#2	9.159534	.2971981	2.590940	24.57632	1.008006	2.353607
#3	9.319939	.3023006	2.632150	25.09063	1.000123	2.388365

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.108623	F 5.685171	2.478225	F 30.10563	2.473272	1.363475
Stddev	.001357	.072972	.022247	.58893	.009017	.004986
%RSD	.1223851	1.283549	.8976851	1.956202	.3645878	.3656924

#1	1.107840	5.603783	2.458824	29.53480	2.469928	1.361130
#2	1.107838	5.744757	2.473343	30.07096	2.466404	1.360093
#3	1.110189	5.706971	2.502507	30.71113	2.483483	1.369201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.17131	2.621822	2.313302	25.33942	5.300430	F 3.980033
Stddev	.24278	.020151	.018300	.16759	.066624	.034939
%RSD	.8618013	.7685749	.7910573	.6613843	1.256949	.8778497

#1	27.98278	2.598785	2.297707	25.37367	5.305366	3.997359
#2	28.44526	2.630513	2.333448	25.48725	5.231475	3.939818
#3	28.08590	2.636170	2.308752	25.15735	5.364448	4.002923

Sample Name: CCV09 Acquired: 5/27/2020 23:37:41 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16390 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.219150	F 5.706973	5.161281	F 4.055777	F 4.252727	4.756234
Stddev	.013651	.069774	.088018	.011080	.020745	.042320
%RSD	.3235536	1.222608	1.705345	.2731970	.4877955	.8897734

#1	4.219260	5.639034	5.059728	4.058254	4.249269	4.748004
#2	4.205443	5.703437	5.215573	4.043668	4.233928	4.718634
#3	4.232745	5.778447	5.208542	4.065409	4.274983	4.802064

Elem	Sr4077
Units	ppm
Avg	5.428128
Stddev	.077765
%RSD	1.432634

#1	5.378028
#2	5.388643
#3	5.517715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	687.4112	8094.091	1670.223	499.1988	1347.820
Stddev	4.4060	54.003	13.516	6.8093	10.166
%RSD	.6409515	.6671874	.8092299	1.364051	.7542744

#1	685.8514	8112.108	1666.566	504.4316	1346.054
#2	692.3849	8033.383	1685.191	491.5000	1358.754
#3	683.9973	8136.783	1658.911	501.6647	1338.653

Sample Name: CCB09 Acquired: 5/27/2020 23:41:28 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029017	.0121479	.0025298	-.003729	.0022555	F .1106043
Stddev	.0023182	.0030480	.0031315	.008128	.0035409	.0140951
%RSD	79.89167	25.09065	123.7832	217.9392	156.9912	12.74370

#1	.0013962	.0156643	.0057069	.004495	.0063132	.1038503
#2	.0055713	.0105167	.0024366	-.003927	.0006618	.1011572
#3	.0017376	.0102626	-.000554	-.011757	-.000209	.1268055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125917	-.000005	.0006900	-.319212	-.003218	-.000007
Stddev	.0019769	.000217	.0003001	.010339	.000287	.000277
%RSD	15.69995	4240.146	43.48376	3.238995	8.912953	3969.052

#1	.0109324	-.000173	.0009166	-.312362	-.002945	-.000201
#2	.0147790	-.000083	.0003497	-.331105	-.003517	.000311
#3	.0120637	.000240	.0008039	-.314170	-.003191	-.000130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001220	.0327553	.0032883	-.142732	-.000399	-.004384
Stddev	.0004561	.0082616	.0005653	.072205	.001197	.000616
%RSD	373.9259	25.22221	17.19063	50.58769	300.2787	14.04433

#1	.0000872	.0409125	.0026390	-.177938	-.001596	-.004792
#2	.0005944	.0329603	.0036708	-.190582	.000797	-.003676
#3	-.000316	.0243931	.0035552	-.059677	-.000397	-.004683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027579	.0067190	-.000328	F -1.23101	.0077010	.0009468
Stddev	.014429	.0043870	.000384	.07625	.0012559	.0000325
%RSD	52.31730	65.29163	116.9941	6.194359	16.30769	3.433391

#1	-.011695	.0109243	-.000448	-1.15262	.0091039	.0009739
#2	-.039875	.0021705	.000101	-1.30493	.0073175	.0009558
#3	-.031166	.0070622	-.000638	-1.23548	.0066816	.0009107

Sample Name: CCB09 Acquired: 5/27/2020 23:41:28 Type: Unk
Method: NON EPA-6010-200.7(v491) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16390 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012769	.0048334	.0986207	.0042575	-.006982	.0041121
Stddev	.0016664	.0016551	.0057176	.0013463	.004987	.0014306
%RSD	130.5036	34.24294	5.797567	31.62106	71.42343	34.78890

#1	.0023615	.0039340	.0971639	.0058081	-.005804	.0033911
#2	-.000642	.0038228	.1049259	.0035780	-.012453	.0057597
#3	.002111	.0067435	.0937725	.0033864	-.002690	.0031856

Elem	Sr4077
Units	ppm
Avg	.0004196
Stddev	.0001972
%RSD	46.98331

#1	.0001966
#2	.0004917
#3	.0005707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	727.9750	8555.126	1688.411	526.5219	1525.545
Stddev	2.6031	113.646	7.292	6.3946	1.415
%RSD	.3575825	1.328392	.4319043	1.214491	.0927800

#1	726.0418	8680.114	1696.475	533.9057	1526.644
#2	726.9484	8527.254	1682.279	522.8329	1523.948
#3	730.9349	8458.008	1686.479	522.8271	1526.043