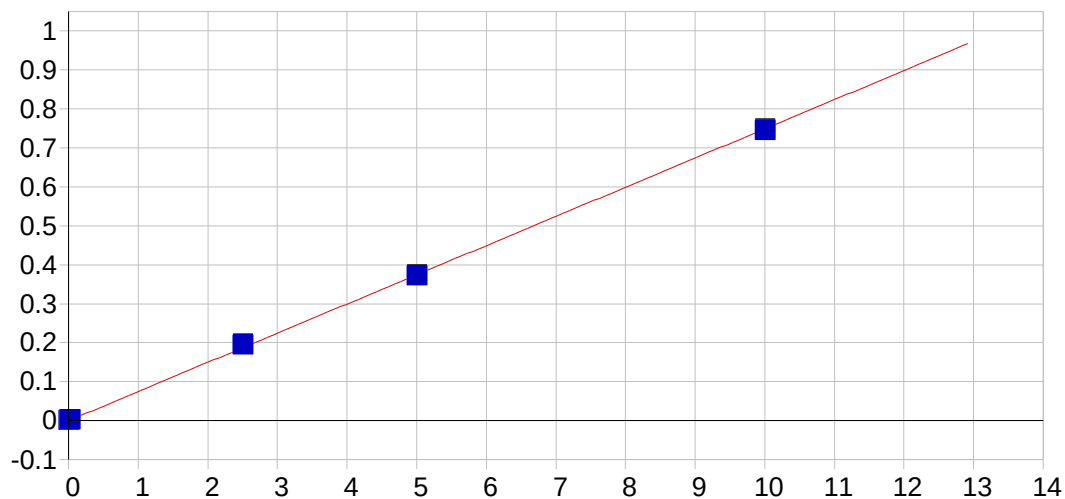


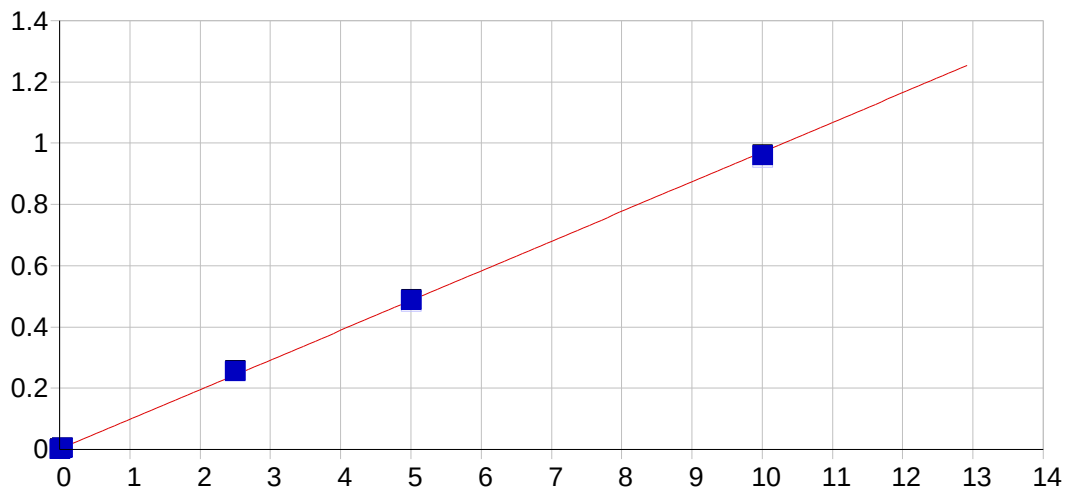


As 189.042 {479}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.074917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003992
 Predicted MQL: 0.013307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.02000	.02121	.001	6.04	.00128	.000	1
S3	2.5000	2.5973	.097	3.89	.19428	.001	1
S4	5.0000	4.9655	-.035	-.690	.37171	.001	1
S5	10.000	9.9360	-.064	-.640	.74410	.003	1



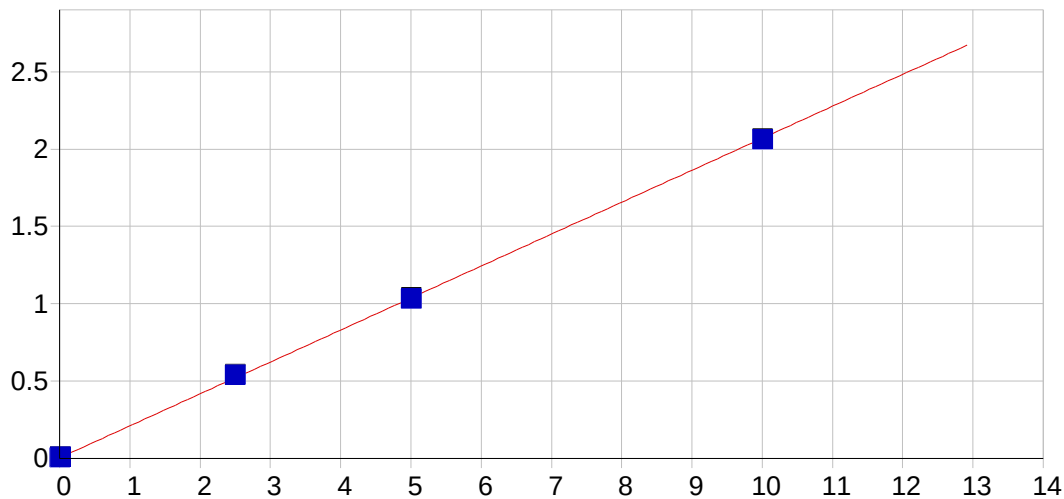
TI 190.856 {477}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000988 Re-Slope: 1.000000

A1 (Gain): 0.096980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.002652
 Predicted MQL: 0.008842

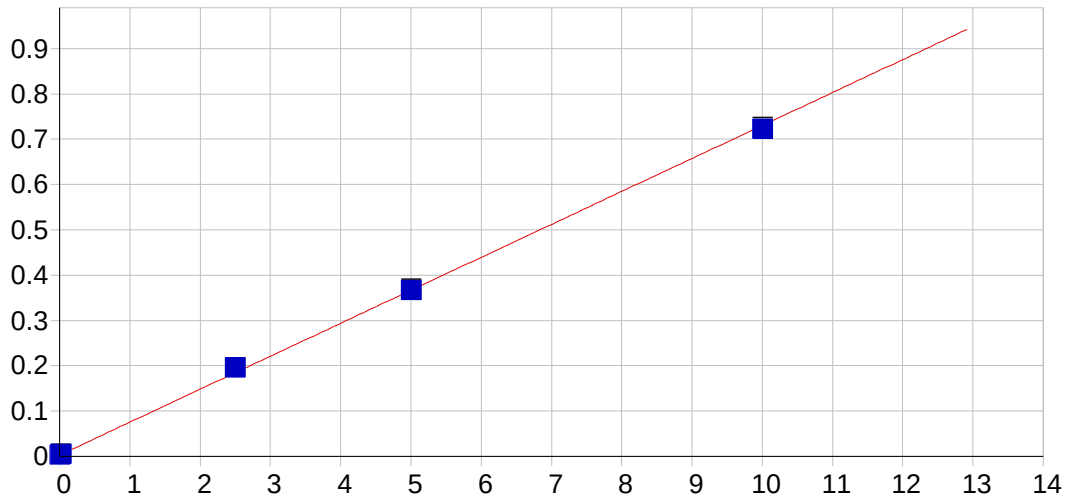
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00099	.000	1
S1	.04000	.03854	-.001	-3.66	.00463	.000	1
S3	2.5000	2.6186	.119	4.74	.25259	.002	1
S4	5.0000	4.9999	-.000	-.002	.48119	.003	1
S5	10.000	9.8830	-.117	-1.17	.95006	.002	1



Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004223 Re-Slope: 1.000000
 A1 (Gain): 0.206554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002906
 Predicted MQL: 0.009687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00422	.000	1
S1	.01200	.01511	.003	26.0	.00730	.000	1
S3	2.5000	2.5812	.081	3.25	.53682	.003	1
S4	5.0000	4.9655	-.034	-.689	1.0287	.008	1
S5	10.000	9.9502	-.050	-.498	2.0572	.004	1

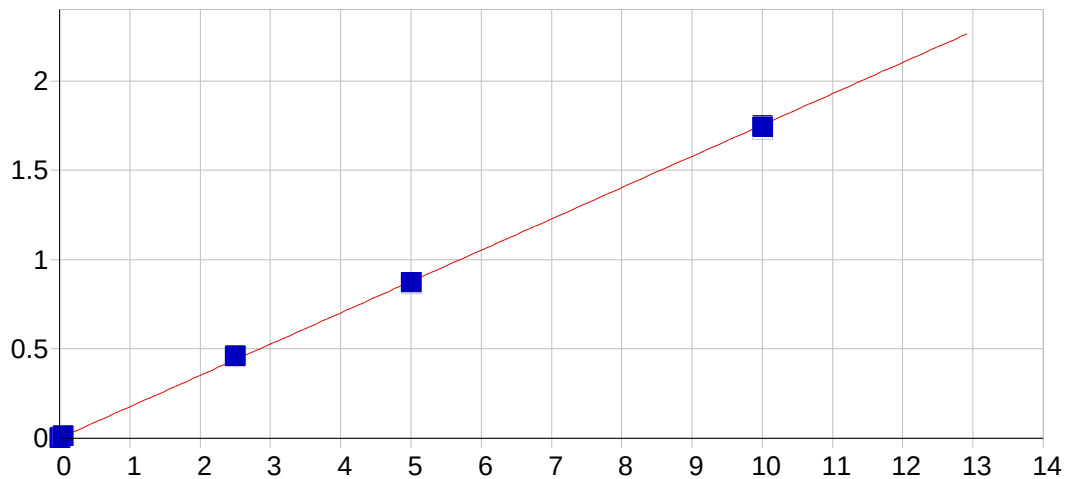


Se 196.090 {472}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002798 Re-Slope: 1.000000
 A1 (Gain): 0.072728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.005446
 Predicted MQL: 0.018155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00280	.000	1
S1	.02000	.01701	-.003	-15.0	.00404	.000	1
S3	2.5000	2.6317	.132	5.27	.19432	.001	1
S4	5.0000	4.9860	-.014	-.280	.36568	.003	1
S5	10.000	9.8853	-.115	-1.15	.72225	.003	1



Sb 206.833 {463}

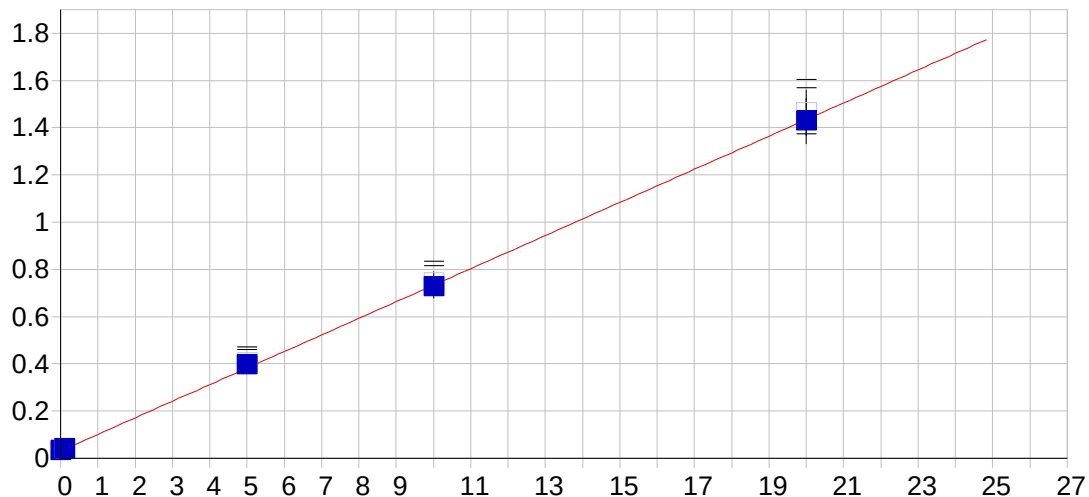
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001569 Re-Slope: 1.000000
 A1 (Gain): 0.175175 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854
 Std Error of Est: 0.000113
 Predicted MDL: 0.002764
 Predicted MQL: 0.009213

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00157	.001	1
S1	.05000	.05298	.003	5.97	.01063	.000	1
S3	2.5000	2.6013	.101	4.05	.45233	.000	1
S4	5.0000	4.9651	-.035	-.698	.86148	.000	1
S5	10.000	9.9307	-.069	-.693	1.7215	.006	1

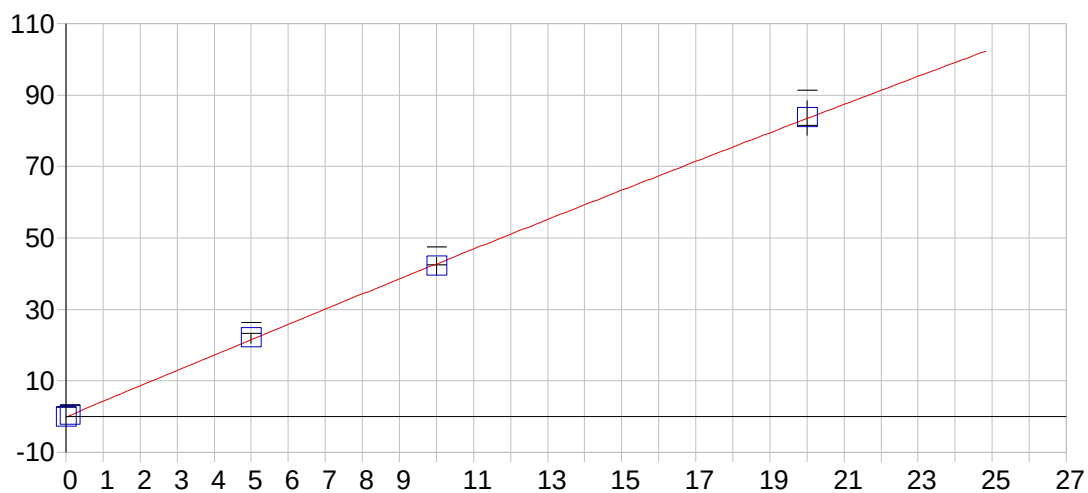


AI 396.152 { 85}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.031288 Re-Slope: 1.000000
 A1 (Gain): 0.070161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.015655
 Predicted MQL: 0.052182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.03129	.002	1
S1	.10000	.11986	.020	19.9	.04021	.001	1
S3	5.0000	5.1754	.175	3.51	.40324	.024	1
S4	10.000	9.8899	-.110	-1.10	.74285	.048	1
S5	20.000	19.914	-.086	-.430	1.4638	.098	1

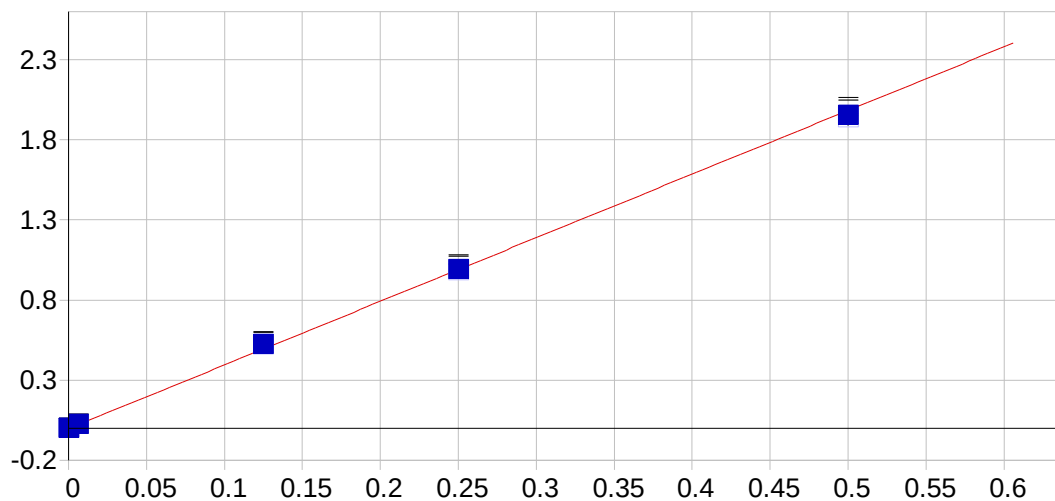


Ba 493.409 { 68}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.101840 Re-Slope: 1.000000
 A1 (Gain): 4.390340 Y-int: 0.000000
 A2 (Curvature): -0.010677
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.004273
 Predicted MDL: 0.000783
 Predicted MQL: 0.002611

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.10186	.001	1
S1	.10000	.10301	.003	3.01	.35028	.020	1
S3	5.0000	5.0920	.092	1.84	21.977	1.46	1
S4	10.000	9.8523	-.148	-1.48	42.117	2.55	1
S5	20.000	20.053	.053	.265	83.644	4.95	1



Be 234.861 {144}

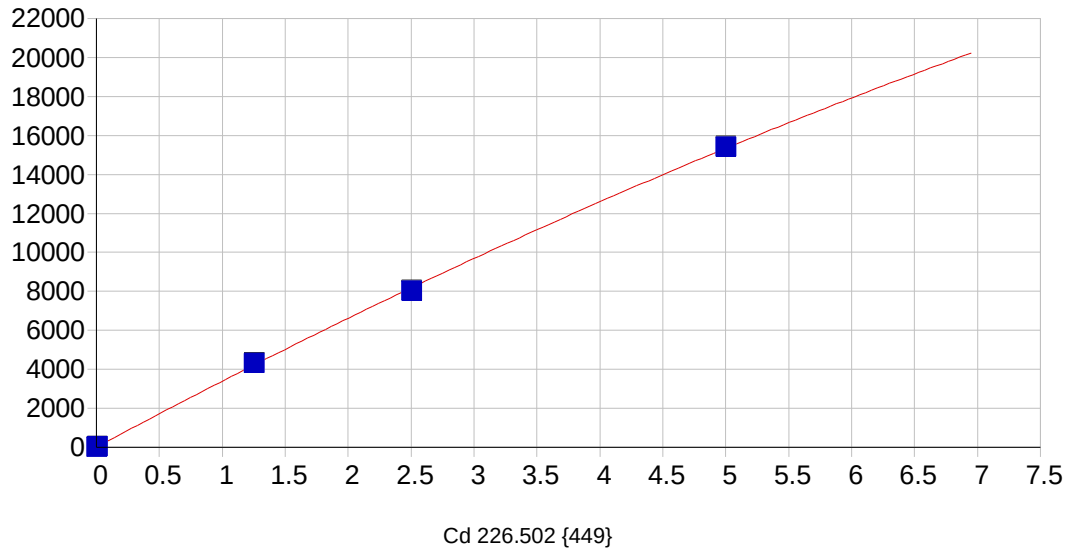
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001972 Re-Slope: 1.000000
 A1 (Gain): 3.969860 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631
 Std Error of Est: 0.000317
 Predicted MDL: 0.000129
 Predicted MQL: 0.000430

Status: OK.

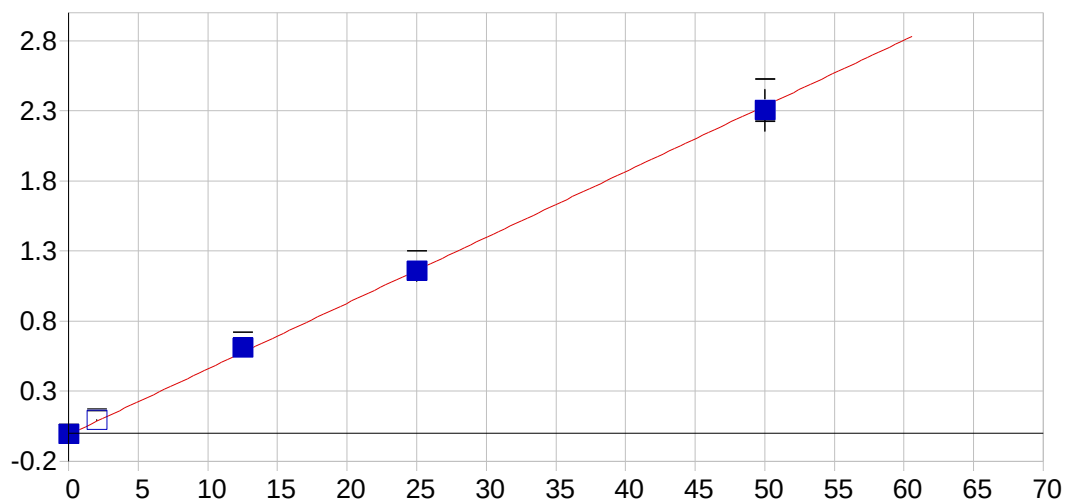
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00198	.001	1
S1	.00600	.00669	.001	11.5	.02432	.001	1
S3	.12500	.13235	.007	5.88	.51980	.016	1
S4	.25000	.24998	-.000	-.010	.98315	.027	1
S5	.50000	.49199	-.008	-1.60	1.9367	.049	1



Date of Fit: 11/13/2019 18:46:43 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 7.045250 Re-Slope: 1.000000
 A1 (Gain): 3468.217106 Y-int: 0.000000
 A2 (Curvature): -80.355720
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.515776
 Predicted MDL: 0.000238
 Predicted MQL: 0.000795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	7.0430	.966	1
S1	.00600	.00659	.001	9.84	29.934	.236	1
S3	1.2500	1.2798	.030	2.38	4314.9	10.1	1
S4	2.5000	2.4512	-.049	-1.95	8027.3	18.4	1
S5	5.0000	5.0190	.019	.380	15394.	32.1	1

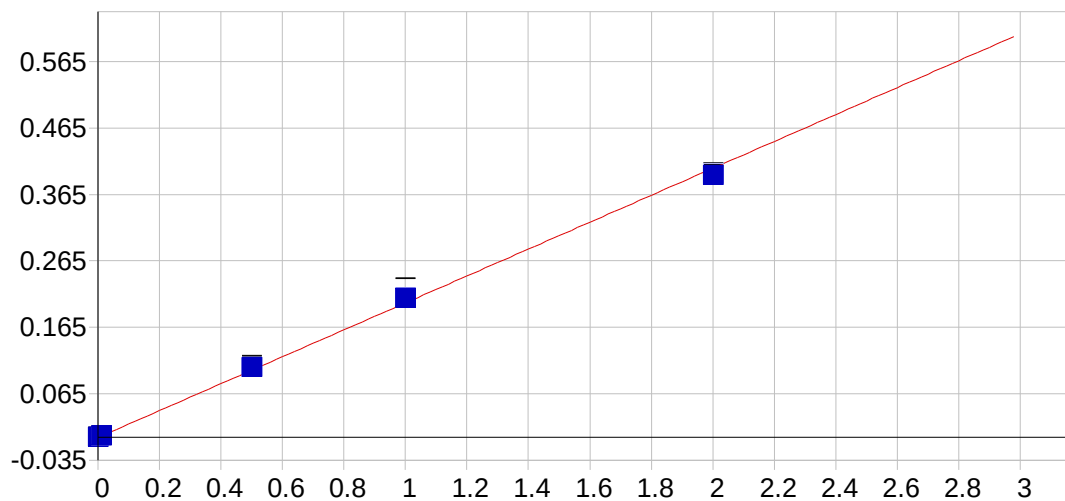


Ca 373.690 { 90}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009485 Re-Slope: 1.000000
 A1 (Gain): 0.046895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999639 Status: OK.
 Std Error of Est: 0.000689
 Predicted MDL: 0.020349
 Predicted MQL: 0.067828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00950	.001	1
S2	2.0000	2.1976	.198	9.88	.09357	.006	1
S3	12.500	13.159	.659	5.27	.60791	.042	1
S4	25.000	24.825	-.175	-.700	1.1553	.072	1
S5	50.000	49.319	-.681	-1.36	2.3046	.151	1



Cr 267.716 {126}

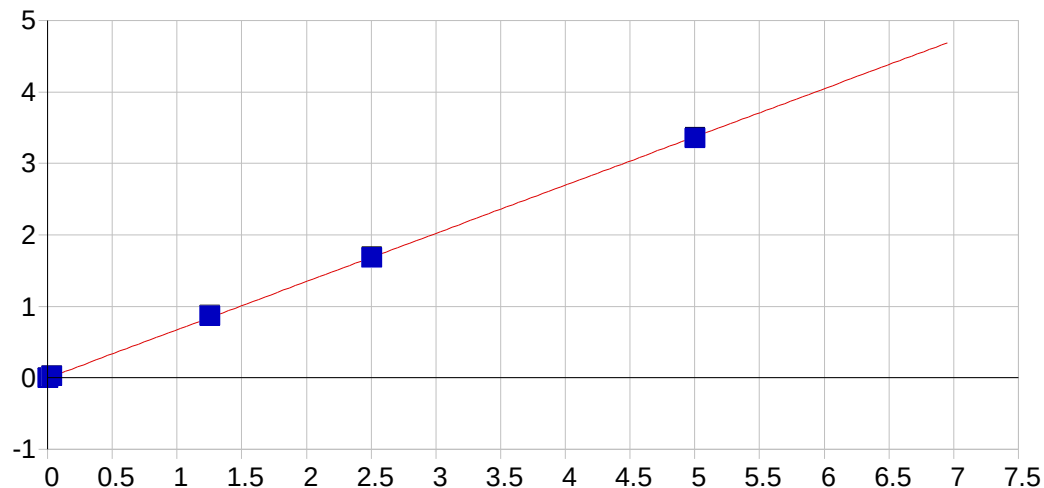
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000721 Re-Slope: 1.000000
 A1 (Gain): 0.202488 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999565
 Std Error of Est: 0.000046
 Predicted MDL: 0.000790
 Predicted MQL: 0.002632

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.01000	.01046	.000	4.62	.00140	.000	1
S3	.50000	.51807	.018	3.61	.10481	.002	1
S4	1.0000	1.0330	.033	3.30	.20971	.015	1
S5	2.0000	1.9484	-.052	-2.58	.39631	.001	1



Co 228.616 {448}

Date of Fit: 11/13/2019 18:46:43

Type of Fit: Linear

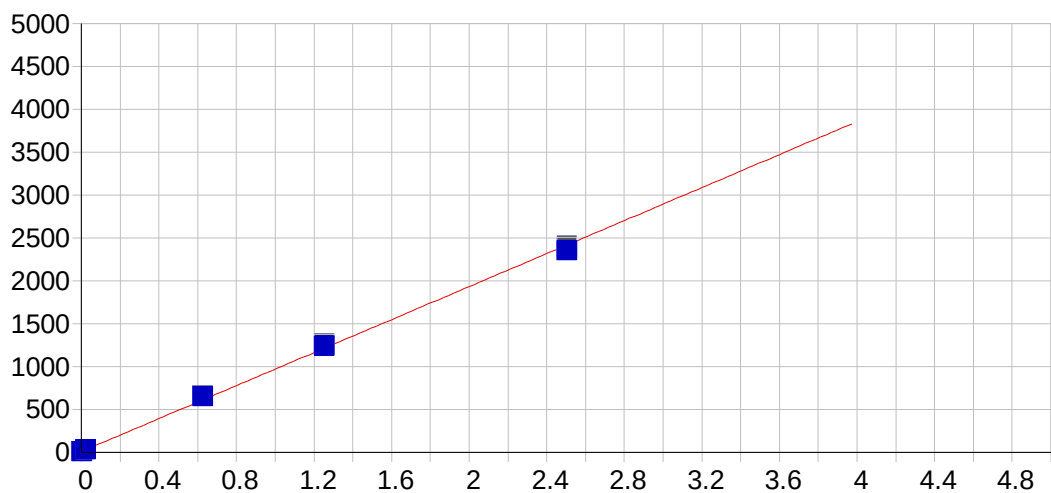
Weighting: 1/Conc

A0 (Offset): -0.002368
 A1 (Gain): 0.674732
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923
 Std Error of Est: 0.000175
 Predicted MDL: 0.000636
 Predicted MQL: 0.002121

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	-.00237	.000	1
S1	.03000	.02992	-.000	-.251	.01764	.000	1
S3	1.2500	1.2880	.038	3.04	.86441	.004	1
S4	2.5000	2.4893	-.011	-.428	1.6726	.010	1
S5	5.0000	4.9727	-.027	-.545	3.3437	.005	1

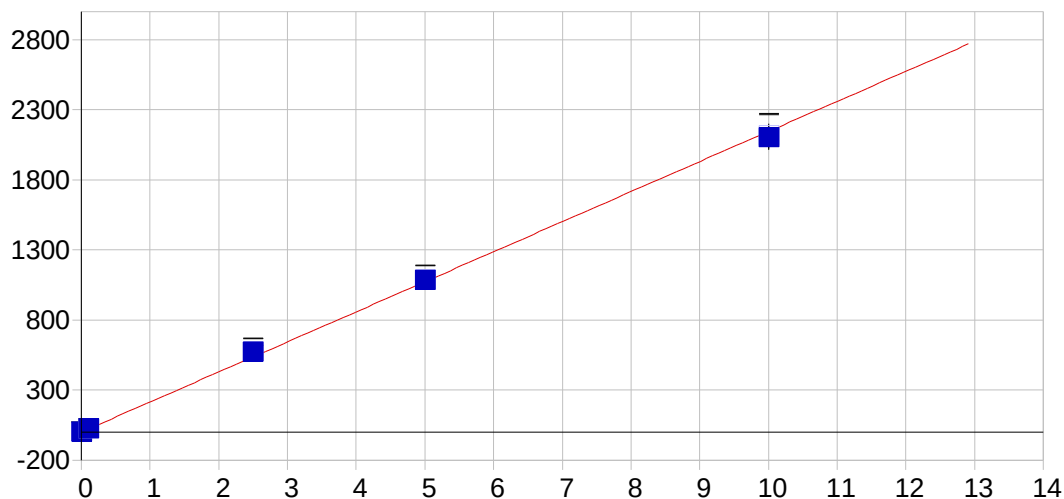


Cu 224.700 {450}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 9.213426 Re-Slope: 1.000000
 A1 (Gain): 962.017894 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999500 Status: OK.
 Std Error of Est: 0.374207
 Predicted MDL: 0.000875
 Predicted MQL: 0.002916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	9.2104	.266	1
S1	.02000	.02210	.002	10.5	30.781	.698	1
S3	.62500	.66182	.037	5.89	655.56	1.09	1
S4	1.2500	1.2752	.025	2.02	1255.3	6.21	1
S5	2.5000	2.4359	-.064	-2.57	2391.2	8.35	1



Fe 240.488 {140}

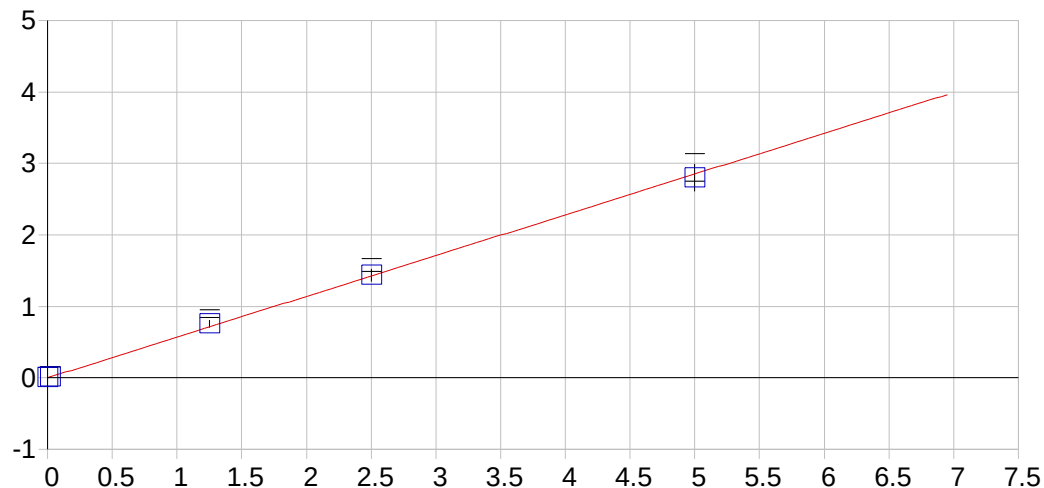
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.277533 Re-Slope: 1.000000
 A1 (Gain): 214.413341 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999592
 Std Error of Est: 0.333162
 Predicted MDL: 0.008376
 Predicted MQL: 0.027918

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	1.2755	1.71	1
S1	.10000	.10439	.004	4.39	23.765	.333	1
S3	2.5000	2.6573	.157	6.29	573.73	24.1	1
S4	5.0000	5.0405	.040	.809	1087.4	32.0	1
S5	10.000	9.7979	-.202	-2.02	2112.9	89.1	1



Mn 257.610 {131}

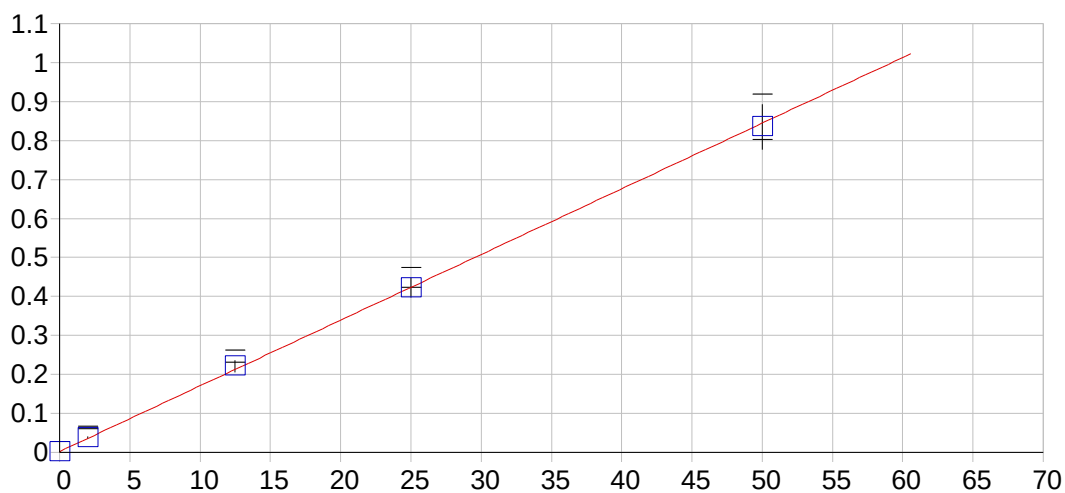
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000583
 A1 (Gain): 0.570346
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999642
 Std Error of Est: 0.000261
 Predicted MDL: 0.000711
 Predicted MQL: 0.002369

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	-.00059	.000	1
S1	.02000	.02250	.003	12.5	.01225	.001	1
S3	1.2500	1.3231	.073	5.84	.75402	.051	1
S4	2.5000	2.5144	.014	.578	1.4335	.089	1
S5	5.0000	4.9100	-.090	-1.80	2.7998	.193	1

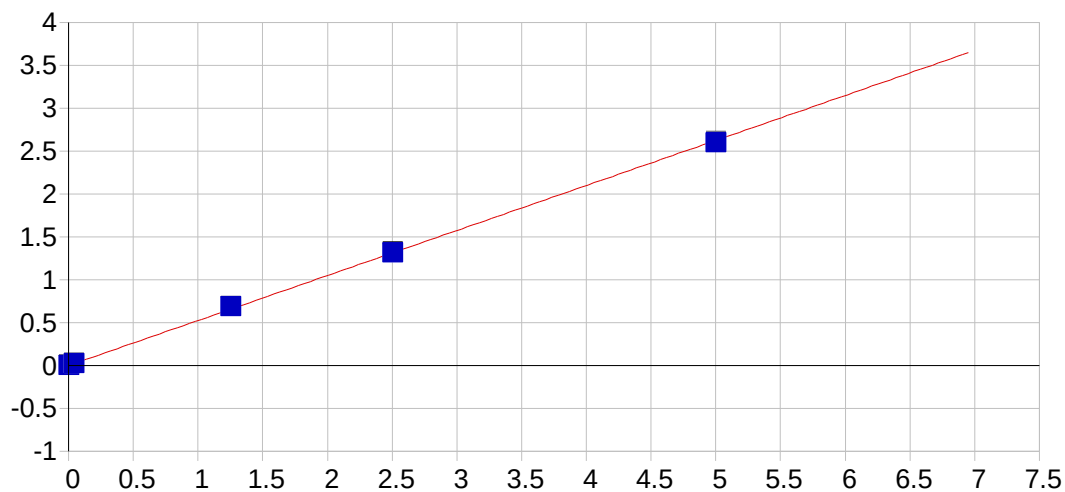


Mg 279.079 {121}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002281 Re-Slope: 1.000000
 A1 (Gain): 0.016847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.030327
 Predicted MQL: 0.101090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00228	.000	1
S2	2.0000	2.1230	.123	6.15	.03805	.003	1
S3	12.500	12.990	.490	3.92	.22112	.015	1
S4	25.000	24.955	-.045	-.181	.42269	.026	1
S5	50.000	49.432	-.568	-1.14	.83506	.058	1



Ni 231.604 {446}

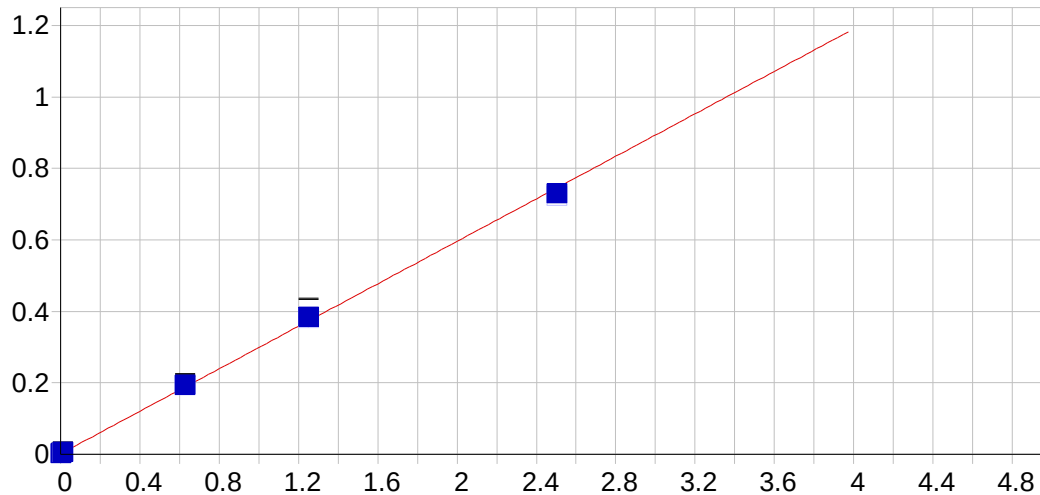
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.524927 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841
 Std Error of Est: 0.000227
 Predicted MDL: 0.000894
 Predicted MQL: 0.002981

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04271	.003	6.77	.02243	.001	1
S3	1.2500	1.3014	.051	4.11	.68449	.003	1
S4	2.5000	2.4963	-.004	-.150	1.3131	.008	1
S5	5.0000	4.9496	-.050	-1.01	2.6037	.006	1



Ag 328.068 {103}

Date of Fit: 11/13/2019 18:46:43

Type of Fit: Linear

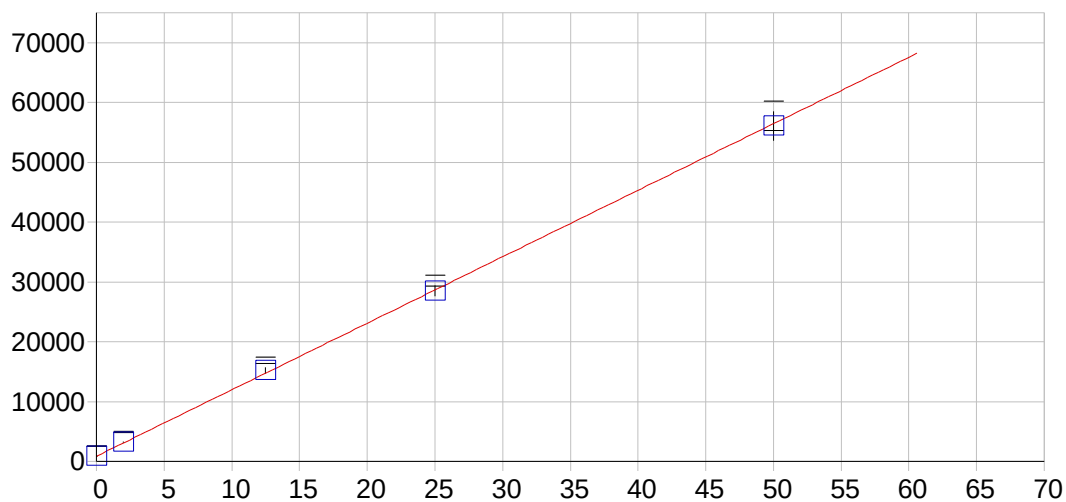
Weighting: 1/Conc

A0 (Offset): 0.001565
 A1 (Gain): 0.297215
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999667
 Std Error of Est: 0.000065
 Predicted MDL: 0.000855
 Predicted MQL: 0.002850

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	.00156	.000	1
S1	.01000	.01122	.001	12.2	.00485	.000	1
S3	.62500	.64588	.021	3.34	.19195	.004	1
S4	1.2500	1.2824	.032	2.59	.37955	.025	1
S5	2.5000	2.4455	-.054	-2.18	.72209	.001	1

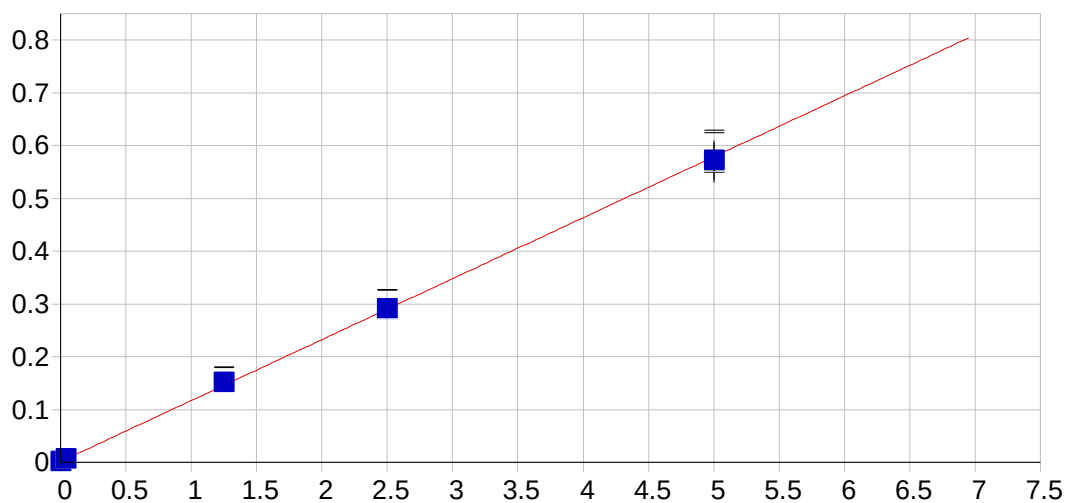


Na 589.592 { 57}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 862.528367 Re-Slope: 1.000000
 A1 (Gain): 1111.615939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 8.596326
 Predicted MDL: 0.011668
 Predicted MQL: 0.038895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	862.39	16.8	1
S2	2.0000	2.0893	.089	4.46	3185.0	92.6	1
S3	12.500	12.873	.373	2.98	15172.	558.	1
S4	25.000	24.865	-.135	-.541	28503.	871.	1
S5	50.000	49.673	-.327	-.653	56080.	2490.	1



V 292.402 {115}

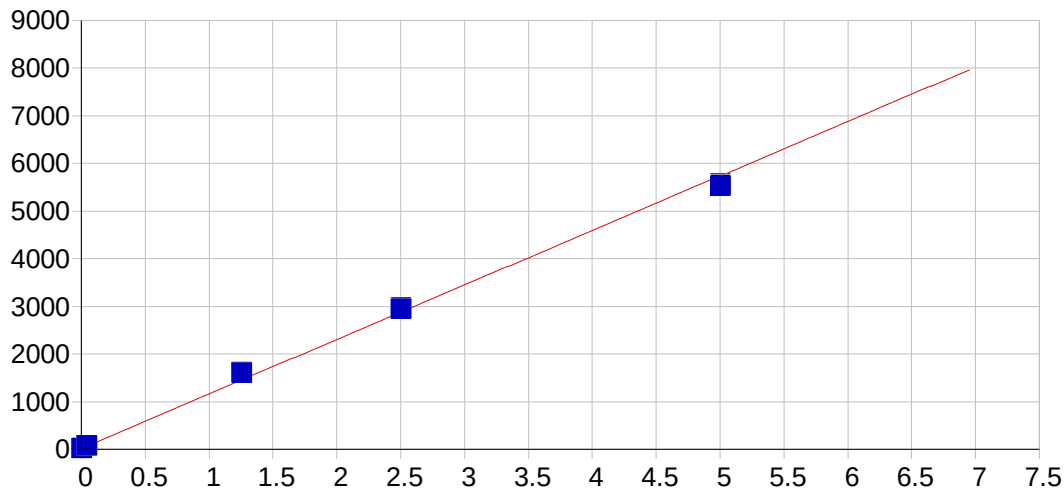
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001446 Re-Slope: 1.000000
 A1 (Gain): 0.115479 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836
 Std Error of Est: 0.000050
 Predicted MDL: 0.004534
 Predicted MQL: 0.015114

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00145	.000	1
S1	.04000	.03908	-.001	-2.30	.00588	.000	1
S3	1.2500	1.3005	.050	4.04	.15051	.010	1
S4	2.5000	2.5110	.011	.441	.28918	.017	1
S5	5.0000	4.9394	-.061	-1.21	.56739	.038	1

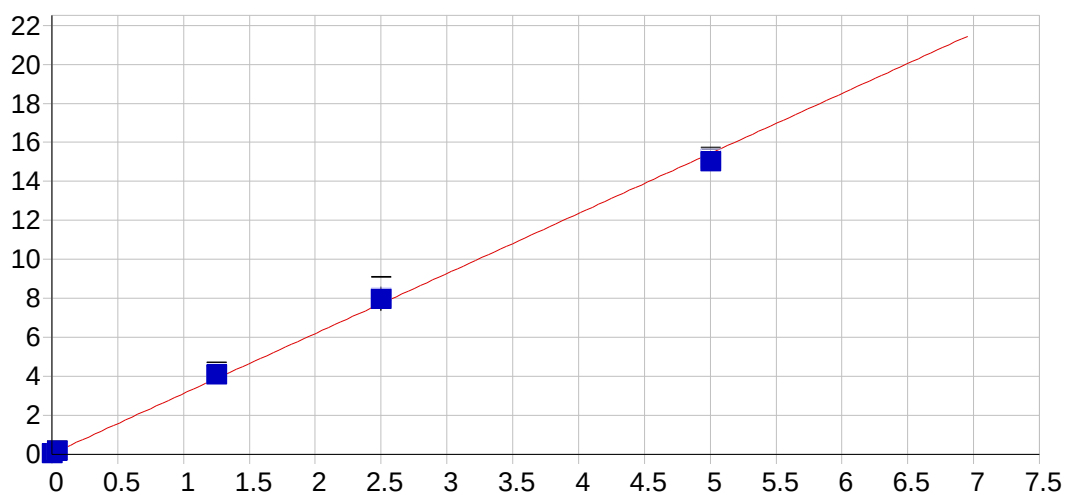


Zn 206.200 {464}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 19.962164 Re-Slope: 1.000000
 A1 (Gain): 1143.358880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998784 Status: OK.
 Std Error of Est: 1.375055
 Predicted MDL: 0.000485
 Predicted MQL: 0.001615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	19.951	.148	1
S1	.04000	.04607	.006	15.2	72.958	.421	1
S3	1.2500	1.3775	.127	10.2	1604.9	7.15	1
S4	2.5000	2.5505	.050	2.02	2956.0	7.24	1
S5	5.0000	4.8160	-.184	-3.68	5566.1	7.54	1

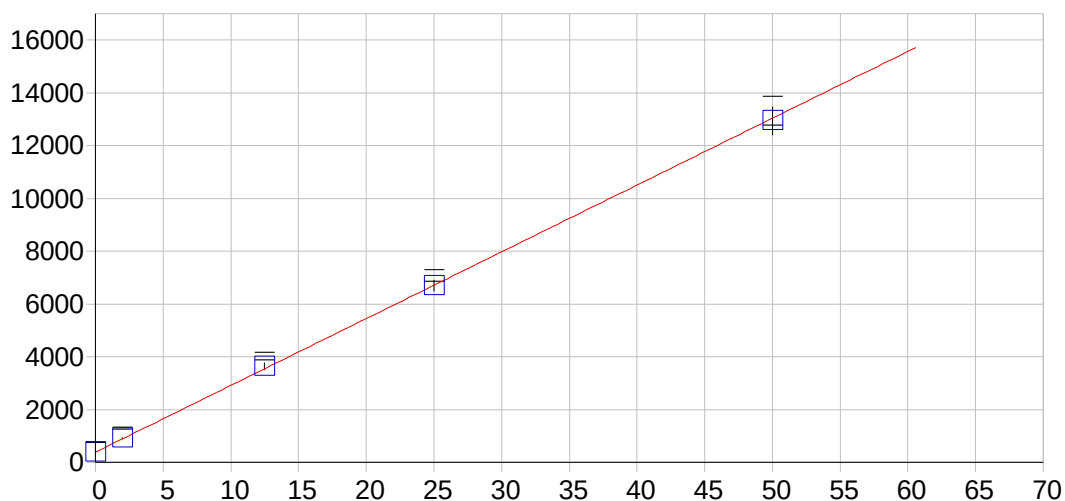


Zn 213.856 {158}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.040128 Re-Slope: 1.000000
 A1 (Gain): 3.078109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.002426
 Predicted MDL: 0.000480
 Predicted MQL: 0.001599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.04011	.001	1
S1	.04000	.04384	.004	9.59	.17593	.002	1
S3	1.2500	1.3128	.063	5.02	4.1077	.104	1
S4	2.5000	2.5710	.071	2.84	8.0076	.604	1
S5	5.0000	4.8624	-.138	-2.75	15.114	.108	1



K 766.490 {44}

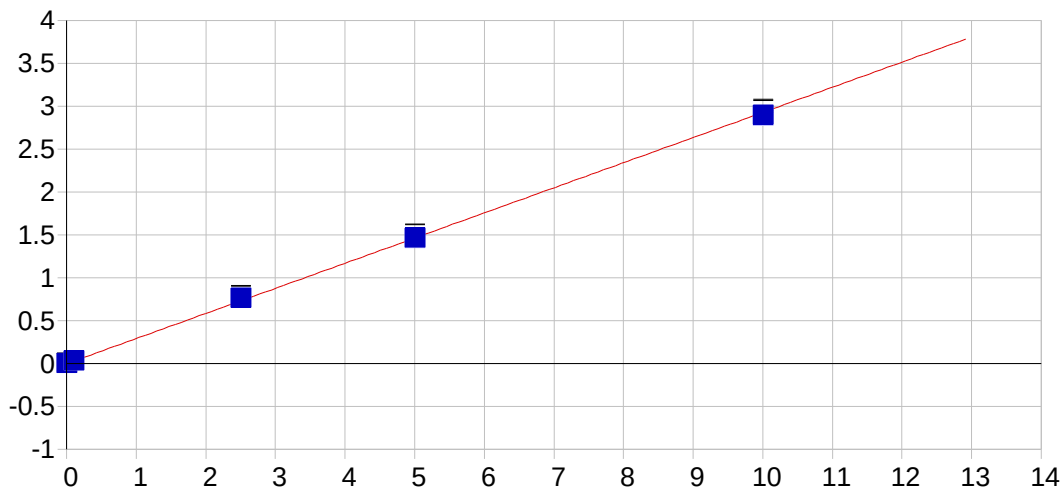
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 382.965520 Re-Slope: 1.000000
 A1 (Gain): 253.103074 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893
 Std Error of Est: 2.023771
 Predicted MDL: 0.056780
 Predicted MQL: 0.189265

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	382.93	12.0	1
S2	2.0000	2.0957	.096	4.79	913.40	29.1	1
S3	12.500	12.877	.377	3.02	3642.2	144.	1
S4	25.000	24.907	-.093	-.370	6687.1	223.	1
S5	50.000	49.620	-.380	-.761	12942.	551.	1



B 249.678 {135}

Date of Fit: 11/13/2019 18:46:43

Type of Fit: Linear

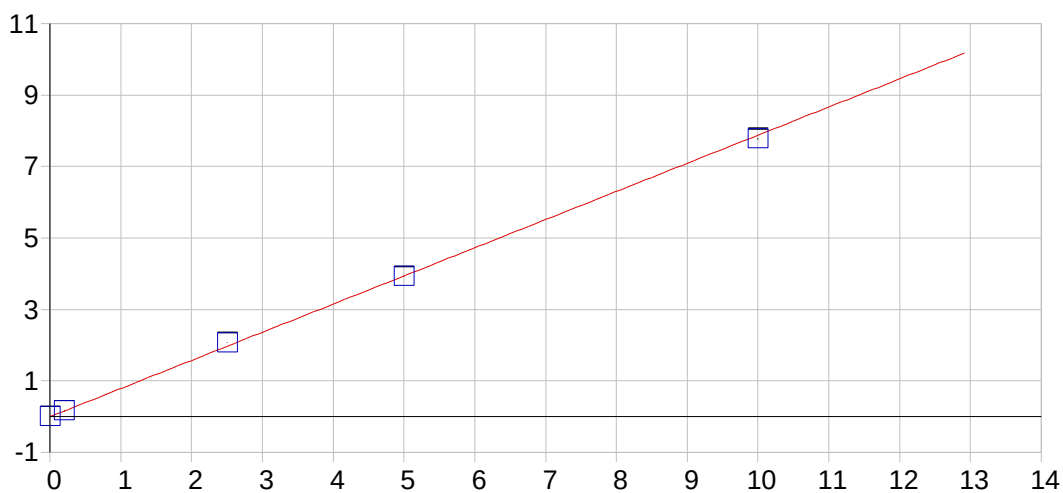
Weighting: 1/Conc

A0 (Offset): -0.002228
 A1 (Gain): 0.293059
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794
 Std Error of Est: 0.000321
 Predicted MDL: 0.001985
 Predicted MQL: 0.006616

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	-.00223	.001	1
S1	.10000	.10868	.009	8.68	.02943	.001	1
S3	2.5000	2.6130	.113	4.52	.76028	.025	1
S4	5.0000	4.9936	-.006	-.128	1.4547	.043	1
S5	10.000	9.8848	-.115	-1.15	2.8816	.068	1

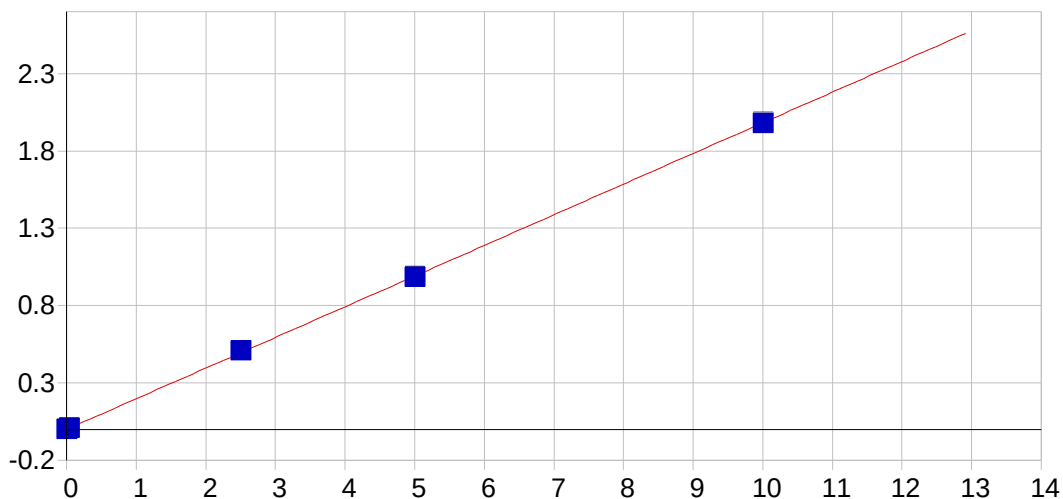


Mo 202.030 {467}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002456 Re-Slope: 1.000000
 A1 (Gain): 0.788054 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.001402
 Predicted MDL: 0.000518
 Predicted MQL: 0.001726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00247	.000	1
S1	.20000	.21574	.016	7.87	.16756	.001	1
S3	2.5000	2.6290	.129	5.16	2.0693	.010	1
S4	5.0000	4.9783	-.022	-.435	3.9207	.004	1
S5	10.000	9.8770	-.123	-1.23	7.7812	.021	1



Sn 189.989 {478}

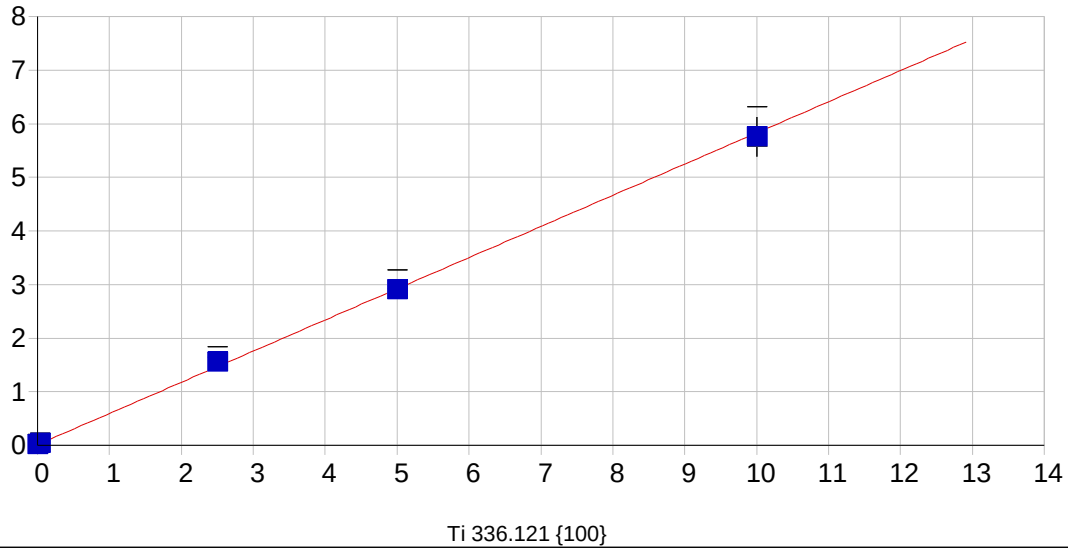
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.198220 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950
 Std Error of Est: 0.000068
 Predicted MDL: 0.001289
 Predicted MQL: 0.004295

Status: OK.

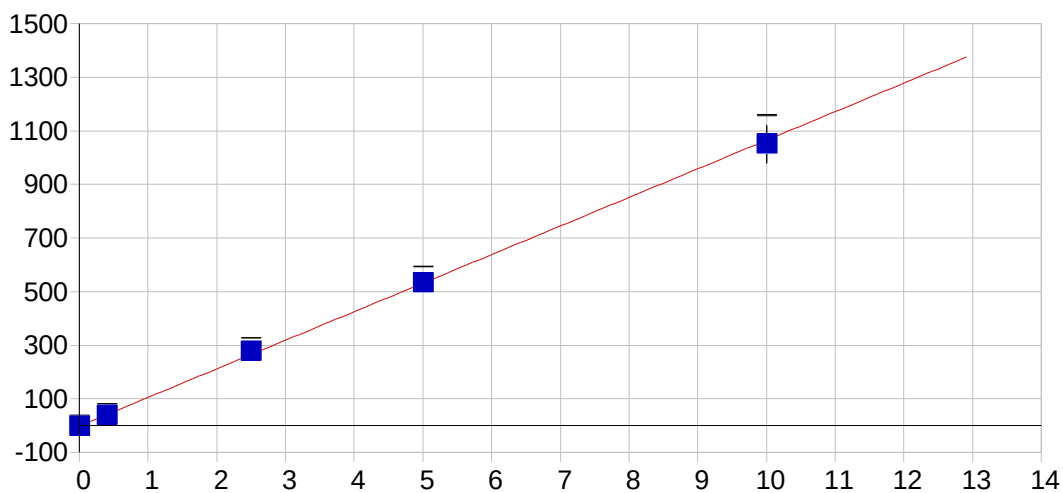
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.04000	.03803	-.002	-4.93	.00714	.000	1
S3	2.5000	2.5582	.058	2.33	.50696	.001	1
S4	5.0000	4.9646	-.035	-.708	.98425	.005	1
S5	10.000	9.9792	-.021	-.208	1.9788	.005	1



Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011497 Re-Slope: 1.000000
 A1 (Gain): 0.581673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000498
 Predicted MDL: 0.001432
 Predicted MQL: 0.004775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01149	.001	1
S1	.04000	.04204	.002	5.09	.03594	.001	1
S3	2.5000	2.6514	.151	6.06	1.5536	.096	1
S4	5.0000	4.9728	-.027	-.544	2.9037	.175	1
S5	10.000	9.8737	-.126	-1.26	5.7541	.369	1

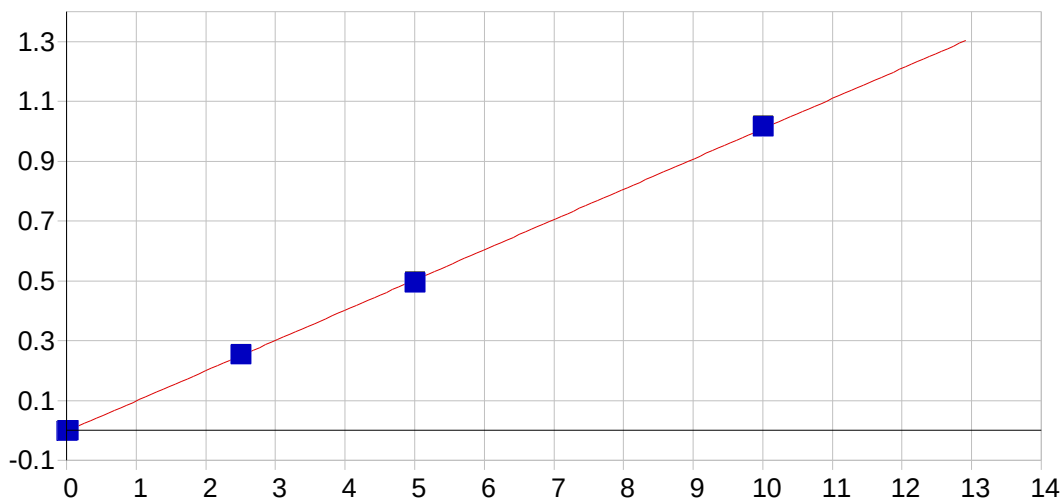


Si 288.158 {117}

Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -1.591875 Re-Slope: 1.000000
 A1 (Gain): 106.617150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.256821
 Predicted MDL: 0.022610
 Predicted MQL: 0.075368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-1.5913	1.81	1
S1	.40000	.37868	-.021	-5.33	38.734	3.88	1
S3	2.5000	2.6225	.123	4.90	277.13	12.4	1
S4	5.0000	5.0208	.021	.415	531.94	23.6	1
S5	10.000	9.8781	-.122	-1.22	1048.0	70.3	1



P 177.495 {490}

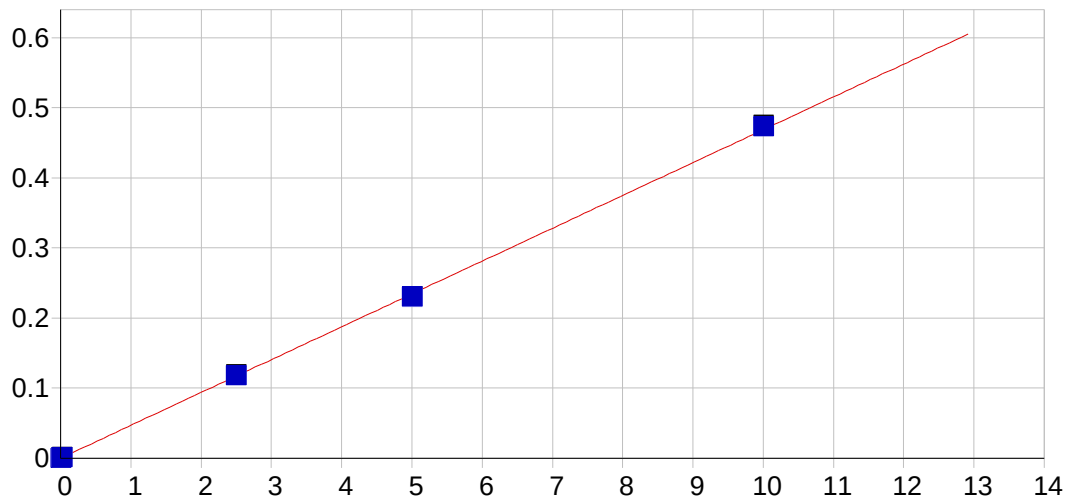
Date of Fit: 11/13/2019 18:46:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002934 Re-Slope: 1.000000
 A1 (Gain): 0.101128 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934
 Std Error of Est: 0.000028
 Predicted MDL: 0.002445
 Predicted MQL: 0.008151

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00293	.000	1
S1	.02000	.01874	-.001	-6.30	-.00105	.000	1
S3	2.5000	2.5240	.024	.959	.25194	.001	1
S4	5.0000	4.9115	-.089	-1.77	.49302	.002	1
S5	10.000	10.066	.066	.658	1.0135	.002	1



S 182.034 {485}

Date of Fit: 11/13/2019 18:46:43

Type of Fit: Linear

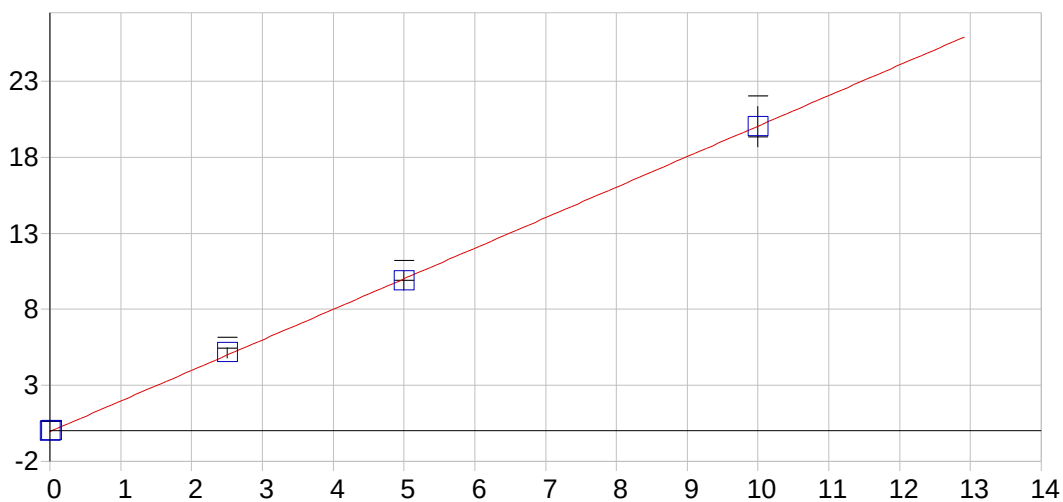
Weighting: 1/Conc

A0 (Offset): 0.000231
 A1 (Gain): 0.046844
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876
 Std Error of Est: 0.000018
 Predicted MDL: 0.005096
 Predicted MQL: 0.016987

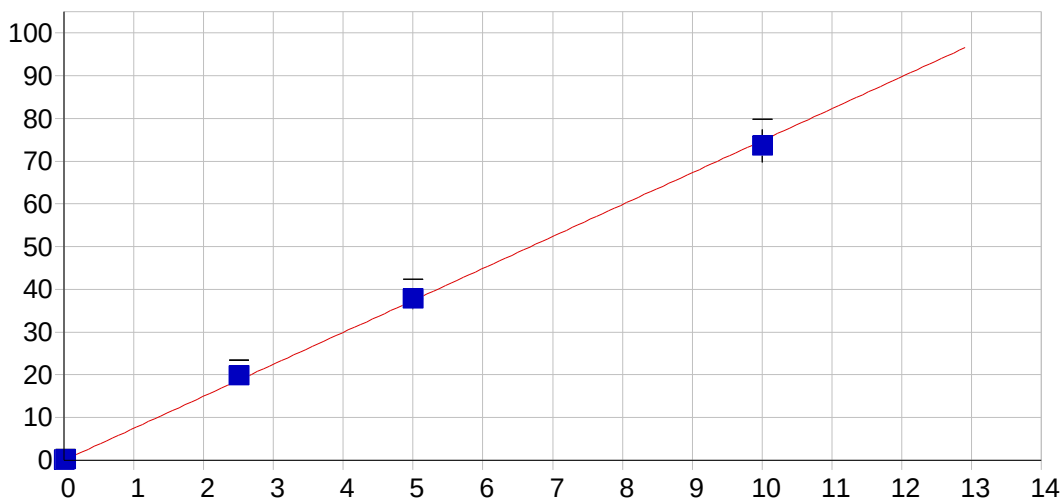
Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

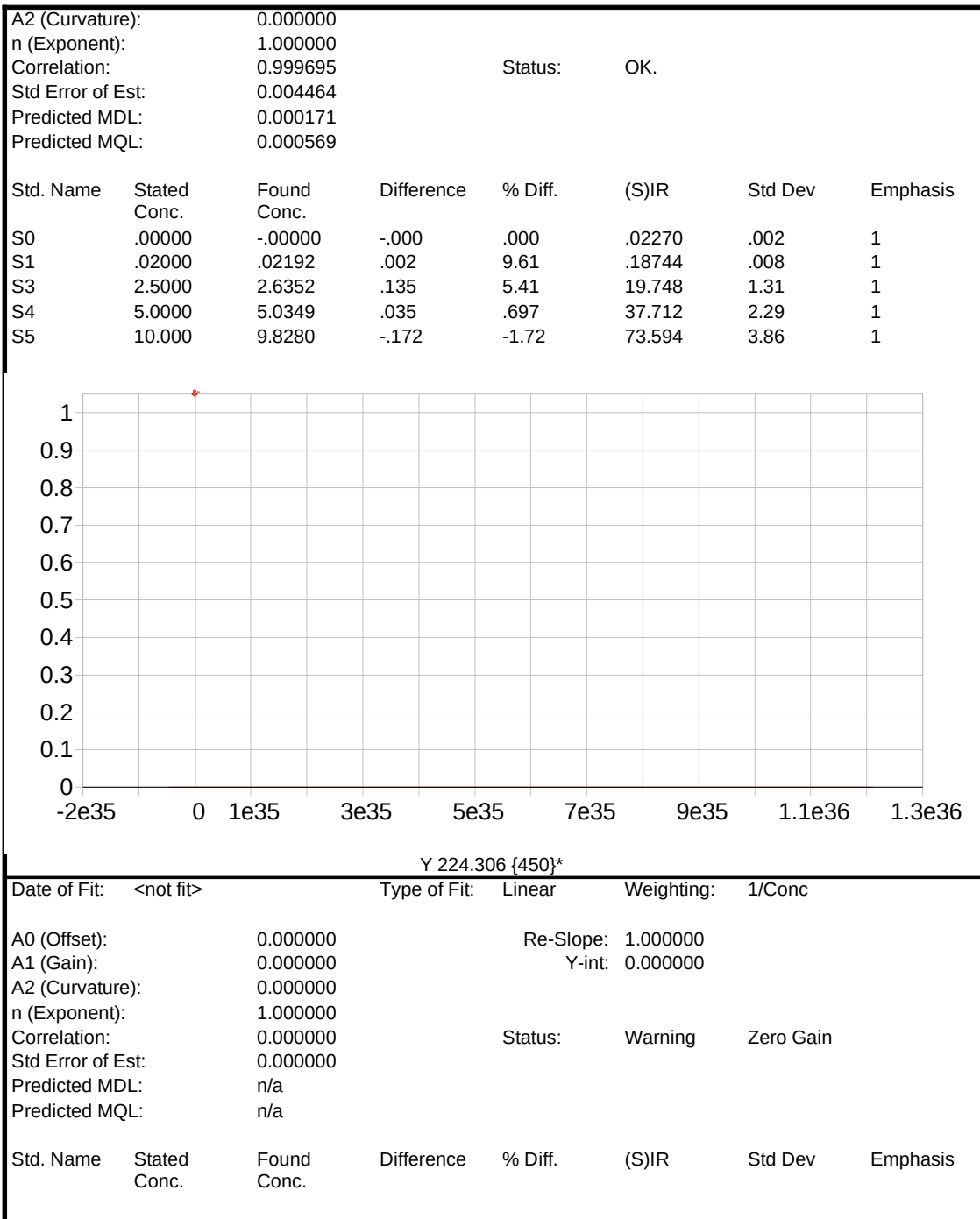
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00023	.000	1
S1	.02000	.01484	-.005	-25.8	.00090	.000	1
S3	2.5000	2.5067	.007	.267	.11756	.001	1
S4	5.0000	4.8994	-.101	-2.01	.22956	.000	1
S5	10.000	10.099	.099	.989	.47295	.001	1

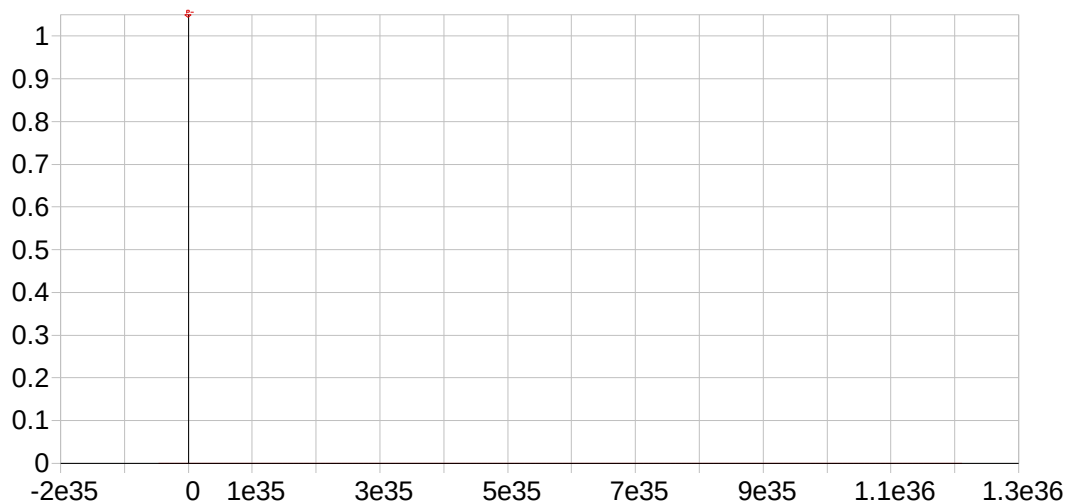


Li 670.784 { 50}							
Date of Fit:		11/13/2019 18:46:43		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		-0.039243		Re-Slope:		1.000000	
A1 (Gain):		2.008852		Y-int:		0.000000	
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999910		Status:	OK.		
Std Error of Est:		0.000650					
Predicted MDL:		0.001530					
Predicted MQL:		0.005099					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.03924	.003	1
S5	10.000	9.9838	-.016	-.162	20.017	1.35	1
S4	5.0000	4.9395	-.060	-1.21	9.8836	.638	1
S3	2.5000	2.5771	.077	3.08	5.1377	.352	1
S1	.02000	.01960	-.000	-2.00	.00013	.002	1



Sr 407.771 { 83}					
Date of Fit:	11/13/2019 18:46:43	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.022721		Re-Slope:	1.000000	
A1 (Gain):	7.477897		Y-int:	0.000000	





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

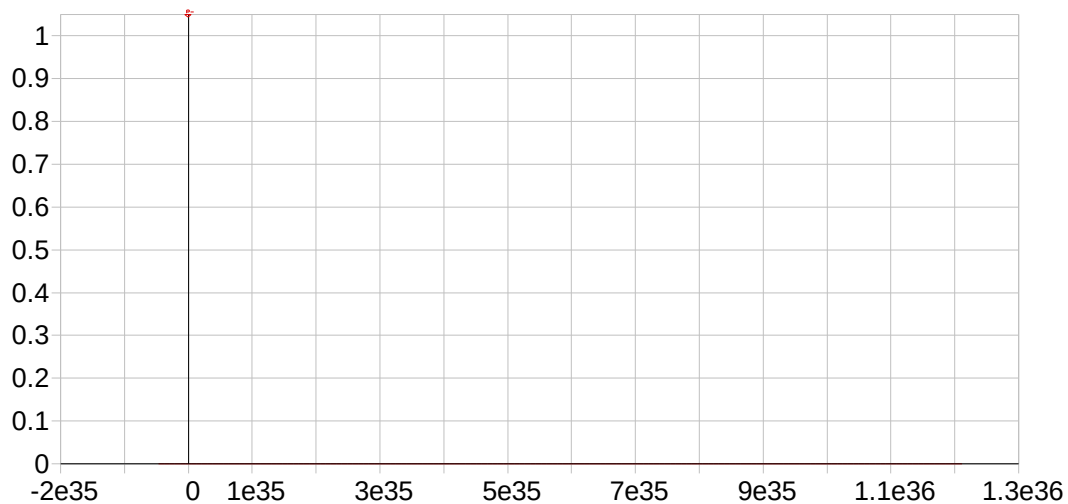
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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



Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

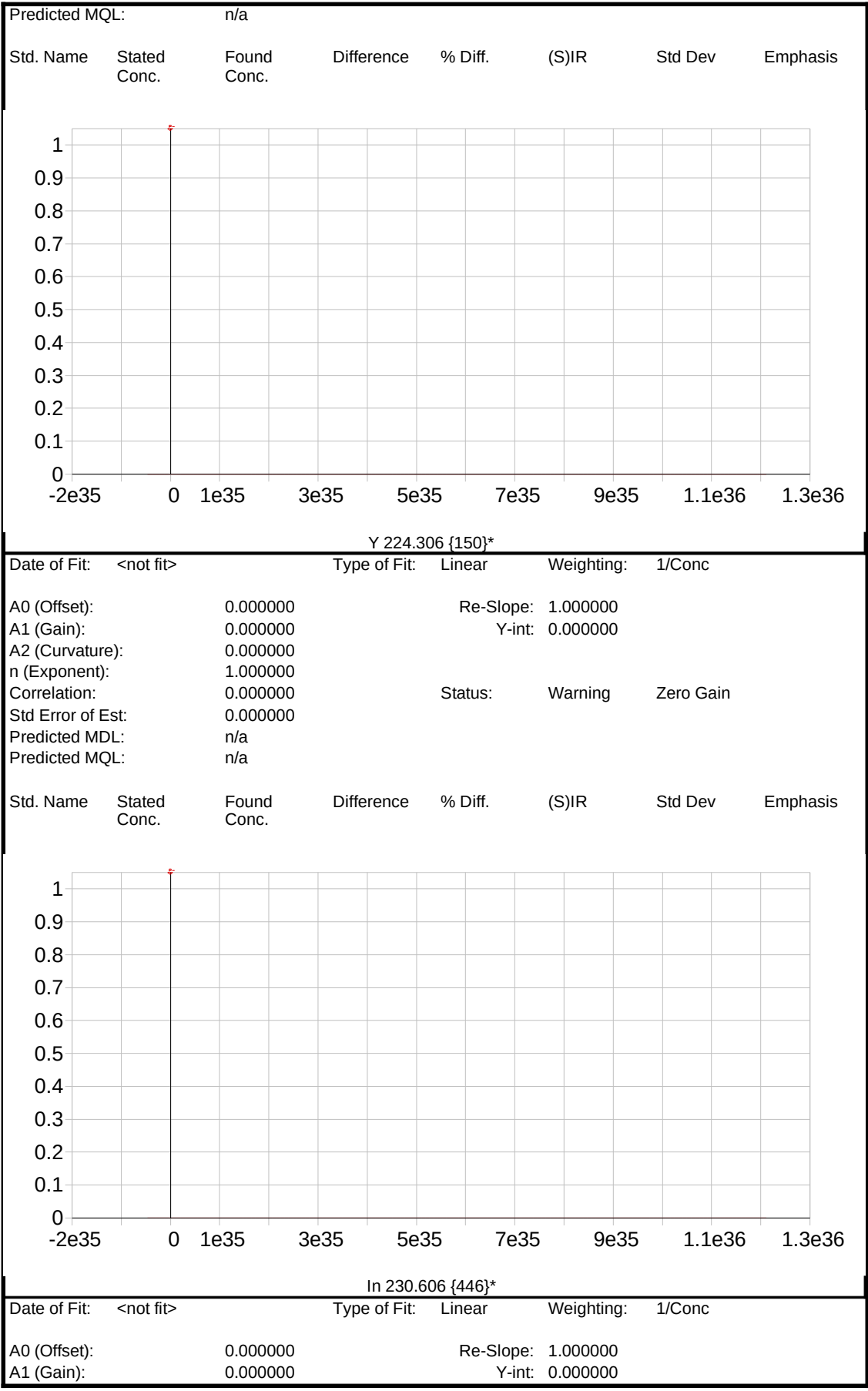
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 11/13/2019 15:03:20 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	-.00031	.00099	.00422	.00280	.00157	.03129	-.10186	-.00198
Stddev	.00033	.00013	.00018	.00018	.00055	.00195	.00094	.00091
%RSD	107.17	13.583	4.2341	6.4992	34.962	6.2304	.92195	45.954

#1	-.00026	.00088	.00421	.00259	.00206	.02913	-.10084	-.00172
#2	-.00067	.00094	.00405	.00287	.00166	.03292	-.10205	-.00122
#3	-.00000	.00114	.00441	.00293	.00098	.03180	-.10269	-.00298

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	7.043	-.00950	-.00072	-.00237	9.210	1.276	-.00059	.00228
Stddev	.966	.00143	.00018	.00015	.267	1.712	.00028	.00010
%RSD	13.72	15.089	25.289	6.3199	2.893	134.3	47.735	4.5426

#1	7.823	-.00813	-.00072	-.00226	9.395	1.868	-.00086	.00217
#2	5.962	-.01099	-.00091	-.00230	8.905	2.613	-.00030	.00237
#3	7.345	-.00937	-.00054	-.00254	9.331	-.6544	-.00059	.00230

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	-.00005	.00156	862.4	.00145	.04011	382.9	-.00223	-.00247
Stddev	.00038	.00004	16.8	.00024	.00114	12.0	.00075	.00020
%RSD	832.86	2.3842	1.948	16.282	2.8406	3.137	33.654	7.9071

#1	-.00046	.00157	844.1	.00169	.03908	377.1	-.00138	-.00243
#2	.00003	.00152	877.1	.00122	.04133	375.0	-.00278	-.00269
#3	.00030	.00160	865.9	.00143	.03991	396.7	-.00254	-.00231

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	-.00040	.01149	-1.591	-.00293	.00023	-.03924	.02270	
Stddev	.00016	.00084	1.812	.00026	.00013	.00271	.00178	
%RSD	39.923	7.2998	113.9	8.8649	55.552	6.9103	7.8575	

#1	-.00057	.01054	-3.416	-.00312	.00027	-.03817	.02070	
#2	-.00038	.01212	-1.566	-.00264	.00033	-.04233	.02328	
#3	-.00025	.01182	.2083	-.00304	.00009	-.03723	.02412	

Sample Name: S0 Acquired: 11/13/2019 15:03:20 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	1208.5	17144.	3989.4	948.13	1639.9
Stddev	33.6	15.	206.5	.87	43.5
%RSD	2.7780	.08976	5.1766	.09144	2.6498
#1	1189.8	17126.	4225.3	949.05	1621.6
#2	1247.3	17154.	3841.4	947.32	1689.6
#3	1188.5	17152.	3901.4	948.01	1608.7

Sample Name: S1 Acquired: 11/13/2019 15:07:22 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	.00128	.00463	.00730	.00404	.01063	.04021	.35028	.02432
Stddev	.00030	.00014	.00012	.00010	.00019	.00110	.01967	.00081
%RSD	23.692	2.9256	1.6499	2.4312	1.7642	2.7239	5.6158	3.3355
#1	.00103	.00449	.00717	.00403	.01042	.03910	.32798	.02348
#2	.00161	.00464	.00734	.00395	.01078	.04025	.35767	.02439
#3	.00119	.00476	.00740	.00415	.01069	.04129	.36518	.02510
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	29.93	.00140	.01764	30.78	23.76	.01225	.02243	.00485
Stddev	.24	.00005	.00022	.70	.33	.00054	.00066	.00010
%RSD	.7881	3.5371	1.2467	2.267	1.399	4.4204	2.9508	2.1596
#1	29.77	.00138	.01789	30.32	23.98	.01166	.02313	.00497
#2	30.20	.00146	.01748	30.43	23.38	.01272	.02232	.00476
#3	29.83	.00137	.01755	31.58	23.94	.01238	.02182	.00482
Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00588	.17593	.02943	.16756	.00714	.03594	38.73	-.00105
Stddev	.00038	.00238	.00113	.00084	.00019	.00145	3.88	.00008
%RSD	6.3861	1.3547	3.8291	.49867	2.6729	4.0411	10.02	8.0633
#1	.00553	.17335	.02833	.16675	.00714	.03439	34.26	-.00114
#2	.00585	.17806	.03058	.16750	.00695	.03616	41.23	-.00100
#3	.00628	.17637	.02940	.16842	.00733	.03727	40.72	-.00099
Elem	S_1820	Li6707	Sr4077					
Units	Cts/S	Cts/S	Cts/S					
Avg	.00090	.00013	.18744					
Stddev	.00025	.00194	.00830					
%RSD	27.243	1474.4	4.4275					
#1	.00099	.00001	.17789					
#2	.00062	-.00174	.19287					
#3	.00109	.00213	.19155					

Sample Name: S1 Acquired: 11/13/2019 15:07:22 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	1198.0	17050.	3938.0	957.47	1621.5
Stddev	3.6	65.	88.4	7.82	5.3
%RSD	.30437	.38143	2.2458	.81646	.32425
#1	1201.6	16979.	4040.0	948.54	1626.7
#2	1194.3	17064.	3883.1	960.85	1621.5
#3	1198.2	17107.	3890.8	963.04	1616.2

Sample Name: S2 Acquired: 11/13/2019 15:11:26 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	.09357	.03805	3185.	913.4
Stddev	.00628	.00333	93.	29.1
%RSD	6.7165	8.7567	2.906	3.182

#1	.08652	.03422	3083.	879.9
#2	.09563	.03964	3208.	931.3
#3	.09857	.04028	3264.	929.1

Int. Std.	Y_3710
Units	Cts/S
Avg	3947.1
Stddev	127.4
%RSD	3.2288

#1	4094.2
#2	3876.6
#3	3870.4

Sample Name: S3 Acquired: 11/13/2019 15:15:28 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	.19428	.25259	.53682	.19432	.45233	.40324	21.977	.51980
Stddev	.00087	.00161	.00340	.00069	.00047	.02379	1.459	.01574
%RSD	.44920	.63746	.63426	.35681	.10390	5.8993	6.6374	3.0276

#1	.19467	.25255	.53778	.19478	.45261	.37595	20.302	.50181
#2	.19328	.25101	.53305	.19353	.45179	.41415	22.662	.52663
#3	.19489	.25423	.53965	.19467	.45259	.41961	22.967	.53098

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	4315.	.60791	.10481	.86441	655.6	573.7	.75402	.22112
Stddev	10.	.04178	.00239	.00411	1.1	24.1	.05080	.01511
%RSD	.2342	6.8728	2.2815	.47596	.1669	4.199	6.7376	6.8320

#1	4307.	.55991	.10588	.86265	654.3	546.5	.69567	.20388
#2	4311.	.62770	.10207	.86147	655.9	582.7	.77791	.22740
#3	4326.	.63611	.10647	.86911	656.4	592.1	.78847	.23207

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	.68449	.19195	15170.	.15051	4.1077	3642.	.76028	2.0693
Stddev	.00310	.00387	558.	.00982	.1037	144.	.02519	.0103
%RSD	.45269	2.0157	3.681	6.5213	2.5232	3.957	3.3132	.49765

#1	.68578	.19399	14540.	.13947	4.1537	3483.	.73125	2.0658
#2	.68095	.18749	15380.	.15378	3.9891	3681.	.77322	2.0612
#3	.68673	.19438	15600.	.15827	4.1805	3763.	.77637	2.0809

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	.50696	1.5536	277.1	.25194	.11756	5.1377	19.748	
Stddev	.00102	.0960	12.4	.00089	.00093	.3518	1.306	
%RSD	.20073	6.1773	4.474	.35449	.78899	6.8465	6.6132	

#1	.50661	1.4439	263.6	.25212	.11760	4.7350	18.249	
#2	.50616	1.5947	279.8	.25097	.11662	5.2934	20.357	
#3	.50811	1.6221	288.0	.25273	.11847	5.3848	20.638	

Sample Name: S3 Acquired: 11/13/2019 15:15:28 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	1177.5	16969.	3959.5	941.41	1531.4
Stddev	5.2	341.	122.6	22.06	8.6
%RSD	.44394	2.0104	3.0958	2.3431	.56064
#1	1174.4	16768.	4100.9	929.49	1526.3
#2	1183.5	17363.	3883.0	966.87	1541.3
#3	1174.5	16776.	3894.6	927.89	1526.6

Sample Name: S4 Acquired: 11/13/2019 15:19:14 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	.37171	.48119	1.0287	.36568	.86148	.74285	42.117	.98315
Stddev	.00125	.00253	.0075	.00293	.00047	.04753	2.552	.02668
%RSD	.33669	.52666	.73212	.80222	.05403	6.3986	6.0592	2.7138

#1	.37037	.47853	1.0201	.36239	.86199	.69079	39.295	.95298
#2	.37286	.48146	1.0323	.36663	.86140	.75383	42.793	.99282
#3	.37189	.48357	1.0338	.36802	.86107	.78393	44.262	1.0036

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	8027.	1.1553	.20971	1.6726	1255.	1087.	1.4335	.42269
Stddev	18.	.0720	.01469	.0104	6.	32.	.0892	.02559
%RSD	.2298	6.2318	7.0063	.62087	.4946	2.939	6.2198	6.0544

#1	8018.	1.0752	.22666	1.6609	1248.	1051.	1.3316	.39320
#2	8016.	1.1760	.20070	1.6766	1258.	1104.	1.4716	.43585
#3	8049.	1.2147	.20176	1.6805	1260.	1108.	1.4973	.43902

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	1.3131	.37955	28500.	.28918	8.0076	6687.	1.4547	3.9207
Stddev	.0082	.02494	871.	.01704	.6039	224.	.0427	.0044
%RSD	.62301	6.5701	3.056	5.8918	7.5413	3.342	2.9344	.11157

#1	1.3048	.40827	27540.	.26955	8.6998	6430.	1.4083	3.9166
#2	1.3132	.36345	28730.	.29798	7.5887	6799.	1.4634	3.9253
#3	1.3212	.36692	29240.	.30003	7.7342	6833.	1.4924	3.9202

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	.98425	2.9037	531.9	.49302	.22956	9.8836	37.712	
Stddev	.00458	.1753	23.6	.00170	.00047	.6378	2.287	
%RSD	.46566	6.0362	4.432	.34508	.20555	6.4532	6.0634	

#1	.97896	2.7094	504.7	.49110	.22905	9.1714	35.160	
#2	.98714	2.9517	546.0	.49434	.22967	10.077	38.402	
#3	.98664	3.0499	545.1	.49362	.22997	10.402	39.574	

Sample Name: S4 Acquired: 11/13/2019 15:19:14 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	1161.2	16162.	3974.4	894.85	1482.4
Stddev	.6	984.	126.8	62.11	3.5
%RSD	.04968	6.0855	3.1912	6.9414	.23308
#1	1160.6	15027.	4117.6	823.50	1485.9
#2	1161.4	16770.	3929.3	936.87	1479.0
#3	1161.7	16689.	3876.2	924.17	1482.1

Sample Name: S5 Acquired: 11/13/2019 15:22:57 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	.74410	.95006	2.0572	.72225	1.7215	1.4638	83.644	1.9367
Stddev	.00316	.00152	.0038	.00334	.0062	.0980	4.948	.0495
%RSD	.42522	.15980	.18405	.46181	.35936	6.6940	5.9154	2.5546

#1	.74259	.95103	2.0531	.71981	1.7170	1.3507	78.112	1.8797
#2	.74198	.94831	2.0606	.72089	1.7190	1.5218	85.175	1.9689
#3	.74774	.95085	2.0580	.72605	1.7285	1.5190	87.646	1.9613

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	15390.	2.3046	.39631	3.3437	2391.	2113.	2.7998	.83506
Stddev	32.	.1507	.00099	.0049	8.	89.	.1930	.05805
%RSD	.2087	6.5373	.25048	.14740	.3492	4.217	6.8937	6.9514

#1	15360.	2.1309	.39517	3.3381	2387.	2010.	2.5769	.76803
#2	15390.	2.3834	.39698	3.3474	2386.	2159.	2.9125	.86879
#3	15430.	2.3994	.39678	3.3456	2401.	2169.	2.9100	.86836

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	2.6037	.72209	56080.	.56739	15.114	12940.	2.8816	7.7812
Stddev	.0058	.00074	2489.	.03767	.108	551.	.0681	.0209
%RSD	.22271	.10222	4.438	6.6387	.71728	4.257	2.3646	.26885

#1	2.5971	.72129	53210.	.52391	15.226	12310.	2.8030	7.7621
#2	2.6064	.72274	57360.	.59016	15.108	13250.	2.9183	7.7778
#3	2.6077	.72224	57670.	.58809	15.009	13270.	2.9236	7.8036

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	1.9788	5.7541	1048.	1.0135	.47295	20.017	73.594	
Stddev	.0045	.3689	70.	.0021	.00138	1.354	3.864	
%RSD	.22746	6.4116	6.712	.20843	.29178	6.7631	5.2498	

#1	1.9749	5.3281	969.2	1.0118	.47148	18.454	69.231	
#2	1.9779	5.9644	1071.	1.0159	.47314	20.826	74.970	
#3	1.9837	5.9697	1104.	1.0129	.47422	20.770	76.581	

Sample Name: S5 Acquired: 11/13/2019 15:22:57 Type: Cal
Method: NON EPA-6010-200.7(v98) 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	1131.3	16514.	3947.3	903.30	1409.9
Stddev	1.2	23.	97.1	4.09	1.6
%RSD	.11000	.14017	2.4601	.45334	.11022
#1	1132.6	16499.	4058.7	899.10	1411.0
#2	1131.1	16503.	3880.7	903.54	1408.1
#3	1130.1	16541.	3902.3	907.28	1410.5

Sample Name: ICV01 Acquired: 11/13/2019 15:39:06 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008922	1.022920	1.007263	1.023271	1.014035	2.603589
Stddev	.006310	.002701	.008476	.005700	.002040	.266936
%RSD	.6254325	.2640491	.8414440	.5570338	.2012252	10.25260

#1	1.008487	1.025958	1.014397	1.029335	1.012747	2.305879
#2	1.002841	1.020790	.997894	1.022453	1.012970	2.683299
#3	1.015439	1.022013	1.009498	1.018023	1.016387	2.821590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5083007	.5125376	.4969900	10.44686	.5108469	.4998070
Stddev	.0449334	.0306555	.0023566	.99318	.0013189	.0020111
%RSD	8.839923	5.981126	.4741836	9.506998	.2581832	.4023815

#1	.4591923	.4796917	.4973654	9.36499	.5093859	.5000333
#2	.5183539	.5175316	.4944682	10.65830	.5119498	.4976922
#3	.5473560	.5403895	.4991364	11.31731	.5112050	.5016953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5006970	5.218110	.5225651	6.081831	.5061114	.4818741
Stddev	.0023903	.183249	.0489975	.658671	.0022605	.0006624
%RSD	.4774053	3.511798	9.376341	10.83014	.4466401	.1374539

#1	.5000010	5.017043	.4696123	5.372410	.5081832	.4811731
#2	.4987318	5.261553	.5317858	6.199080	.5037005	.4819595
#3	.5033581	5.375734	.5662971	6.674004	.5064504	.4824896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00567	.5020839	1.030911	9.977015	2.616204	2.573237
Stddev	.34321	.0463169	.007992	.398861	.151340	.003026
%RSD	3.430182	9.224932	.7752531	3.997797	5.784735	.1175770

#1	9.62574	.4549834	1.025053	9.523984	2.455962	2.571592
#2	10.09799	.5036930	1.040015	10.13168	2.635944	2.571391
#3	10.29328	.5475753	1.027663	10.27538	2.756705	2.576729

Sample Name: ICV01 Acquired: 11/13/2019 15:39:06 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	2.460339	F 2.630825	2.402207	F .0011604	F 2.361700	F -.000026
Stddev	.004184	.245849	.121887	.0021266	.010819	.001292
%RSD	.1700751	9.344955	5.073960	183.2614	.4580982	5034.751

#1	2.457390	2.366912	2.274912	-.001065	2.365748	.000556
#2	2.458499	2.672201	2.413861	.001375	2.349441	.000874
#3	2.465128	2.853360	2.517849	.003171	2.369912	-.001506

Elem	Sr4077
Units	ppm
Avg	F .0064036
Stddev	.0010948
%RSD	17.09571

#1	.0051841
#2	.0067254
#3	.0073015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.326	16839.79	3932.329	937.7315	1560.708
Stddev	3.672	53.69	242.197	2.7104	2.556
%RSD	.3108281	.3188084	6.159133	.2890424	.1637946

#1	1179.831	16891.89	4192.471	937.0933	1557.865
#2	1178.638	16842.83	3891.164	935.3971	1561.441
#3	1185.510	16784.65	3713.353	940.7041	1562.817

Sample Name: LLICV01 Acquired: 11/13/2019 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238771	.0387751	.0140876	.0224376	.0556922	.0988252
Stddev	.0012725	.0019950	.0028951	.0020935	.0021907	.0184733
%RSD	5.329470	5.145052	20.55063	9.330256	3.933534	18.69284

#1	.0253417	.0370934	.0170123	.0208418	.0579605	.0775523
#2	.0232470	.0409794	.0112230	.0248080	.0555277	.1108251
#3	.0230426	.0382525	.0140275	.0216629	.0535884	.1080983

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1035904	.0067679	.0064764	2.155519	.0106594	.0305418
Stddev	.0073156	.0002931	.0002472	.141120	.0007720	.0002502
%RSD	7.062038	4.330840	3.817127	6.546894	7.242843	.8193818

#1	.0951734	.0064741	.0063430	1.992597	.0099379	.0304393
#2	.1071802	.0070603	.0063246	2.234323	.0105666	.0303590
#3	.1084177	.0067693	.0067617	2.239638	.0114736	.0308270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230152	.1038620	.0227255	2.139504	.0431112	.0115021
Stddev	.0008077	.0129775	.0020821	.182253	.0004611	.0004655
%RSD	3.509368	12.49497	9.161860	8.518461	1.069533	4.047307

#1	.0238368	.0996308	.0205957	1.934220	.0431950	.0120179
#2	.0222222	.0935281	.0228244	2.282270	.0435246	.0111130
#3	.0229866	.1184270	.0247564	2.202023	.0426139	.0113755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.034594	.0395229	.0416043	1.991509	.1117593	.2162699
Stddev	.054860	.0019487	.0006331	.090412	.0017381	.0006903
%RSD	2.696383	4.930491	1.521597	4.539886	1.555193	.3191793

#1	1.973147	.0373720	.0410310	1.887323	.1104876	.2161797
#2	2.051981	.0411708	.0414982	2.037825	.1137398	.2156292
#3	2.078655	.0400258	.0422837	2.049379	.1110506	.2170009

Sample Name: LLICV01 Acquired: 11/13/2019 15:47:00 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395707	.0445898	.3915349	.0173716	F .0086455	.0213410
Stddev	.0012046	.0026044	.0326420	.0007686	.0055569	.0002771
%RSD	3.044173	5.840897	8.336932	4.424515	64.27592	1.298286

#1	.0405491	.0415840	.3942663	.0180719	.0103846	.0214207
#2	.0382253	.0461768	.3576130	.0165493	.0131249	.0215695
#3	.0399378	.0460086	.4227253	.0174935	.0024270	.0210328

Elem	Sr4077
Units	ppm
Avg	.0218534
Stddev	.0015993
%RSD	7.318324

#1	.0200083
#2	.0228429
#3	.0227090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.096	16965.42	3927.798	945.7119	1616.992
Stddev	9.607	18.66	148.529	5.2796	6.127
%RSD	.8011602	.1100175	3.781482	.5582640	.3789044

#1	1188.916	16948.76	4097.706	939.7065	1610.184
#2	1200.370	16985.59	3822.610	947.8064	1618.729
#3	1208.002	16961.91	3863.077	949.6229	1622.062

Sample Name: ICB01 Acquired: 11/13/2019 15:51:03 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069176	-.000263	-.000519	-.005863	-.001390	-.016383	-.000386
Stddev	.0015584	.001776	.002290	.003421	.002159	.026666	.001883
%RSD	22.52820	674.1285	441.1442	58.35110	155.3150	162.7602	487.2867

#1	.0086122	-.002260	.001587	-.009528	.000998	-.047006	.001717
#2	.0065947	.000330	-.000188	-.005308	-.001964	.001712	-.001916
#3	.0055459	.001139	-.002957	-.002754	-.003204	-.003856	-.000960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0001360	.0052006	-.000527	-.000372	.0011717	-.003964
Stddev	.000023	.0001396	.0169216	.000960	.000626	.0006524	.007727
%RSD	39.68851	102.6537	325.3792	182.1350	168.2780	55.68243	194.9510

#1	-.000060	.0002207	.0149379	-.001205	.000291	.0017720	-.003638
#2	-.000080	.0002124	.0150027	-.000946	-.000454	.0004773	.003596
#3	-.000034	-.000025	-.014339	.000571	-.000953	.0012658	-.011849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000528	-.010960	.0009466	-.000046	-.025131	-.000468	-.004386
Stddev	.000279	.028603	.0005546	.000791	.004575	.001668	.000257
%RSD	52.91061	260.9680	58.59607	1720.807	18.20321	356.5961	5.857236

#1	-.000254	-.024052	.0003122	.000865	-.024728	-.000506	-.004185
#2	-.000812	.021846	.0011874	-.000453	-.020771	-.002116	-.004298
#3	-.000518	-.030675	.0013401	-.000550	-.029893	.001219	-.004676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295587	-.000198	.0005273	-.000434	.0019971	-.016175	.0004661
Stddev	.0245942	.001355	.0006394	.001188	.0020082	.001751	.0019520
%RSD	83.20458	683.9379	121.2716	273.8667	100.5549	10.82197	418.7818

#1	.0336076	-.000092	.0000916	-.001803	.0009773	-.017748	.0023210
#2	.0518771	.001101	.0002288	.000172	.0043106	-.016490	-.001570
#3	.0031913	-.001603	.0012614	.000329	.0007035	-.014289	.000648

Sample Name: ICB01 Acquired: 11/13/2019 15:51:03 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007652	.0000541	.0000719
Stddev	.001890	.0011596	.0000319
%RSD	24.70147	2142.857	44.35117

#1	-.005727	.0010263	.0000371
#2	-.009505	-.001229	.0000997
#3	-.007722	.000365	.0000790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.948	16941.42	3949.227	944.8777	1604.010
Stddev	3.497	32.68	180.716	6.5411	5.092
%RSD	.2956485	.1928785	4.575989	.6922648	.3174285

#1	1184.276	16936.45	4157.818	938.6532	1609.885
#2	1178.981	16911.51	3849.980	951.6949	1601.273
#3	1185.586	16976.30	3839.882	944.2849	1600.872

Sample Name: CRI01 Acquired: 11/13/2019 16:09:03 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247627	.0428983	.0145734	.0240169	.0561928	.1092084
Stddev	.0029334	.0018691	.0055994	.0042511	.0042761	.0101372
%RSD	11.84608	4.357087	38.42184	17.70044	7.609656	9.282454

#1	.0276928	.0407567	.0090780	.0225740	.0610508	.0988121
#2	.0218260	.0442011	.0143711	.0288017	.0545288	.1097481
#3	.0247693	.0437371	.0202713	.0206752	.0529989	.1190650

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1059067	.0067604	.0064176	2.178424	.0098850	.0303076
Stddev	.0034767	.0002869	.0001383	.087477	.0006005	.0001157
%RSD	3.282806	4.243813	2.155428	4.015594	6.074575	.3817874

#1	.1020447	.0064922	.0063168	2.081426	.0105728	.0303767
#2	.1068882	.0067262	.0065753	2.202519	.0094650	.0303720
#3	.1087871	.0070629	.0063606	2.251329	.0096173	.0301740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224797	.1170390	.0233031	2.148649	.0436626	.0114651
Stddev	.0006042	.0037415	.0016166	.134522	.0007173	.0001123
%RSD	2.687769	3.196777	6.937347	6.260774	1.642882	.9799388

#1	.0220164	.1146278	.0215410	1.993563	.0428357	.0115924
#2	.0231631	.1213492	.0236507	2.233770	.0441186	.0113799
#3	.0222596	.1151400	.0247177	2.218613	.0440333	.0114230

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055096	.0404202	.0410463	1.996941	.1072624	.2188229
Stddev	.086942	.0044175	.0011300	.150059	.0046723	.0008697
%RSD	4.230544	10.92882	2.753026	7.514432	4.355988	.3974521

#1	1.961314	.0354527	.0401691	1.861252	.1040927	.2191625
#2	2.070965	.0419005	.0423214	1.971462	.1050664	.2178346
#3	2.133011	.0439074	.0406482	2.158107	.1126282	.2194715

Sample Name: CRI01 Acquired: 11/13/2019 16:09:03 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389236	.0432125	.3999682	.0203922	F .0121024	.0218121
Stddev	.0013115	.0030187	.0230407	.0005001	.0037542	.0021372
%RSD	3.369350	6.985730	5.760623	2.452224	31.02029	9.798122

#1	.0374948	.0398928	.3737331	.0202148	.0116614	.0204101
#2	.0392036	.0439521	.4169148	.0200050	.0085883	.0207543
#3	.0400725	.0457927	.4092567	.0209568	.0160577	.0242719

Elem	Sr4077
Units	ppm
Avg	.0222070
Stddev	.0011238
%RSD	5.060682

#1	.0209160
#2	.0227388
#3	.0229663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.118	16958.11	3908.627	951.0216	1603.611
Stddev	4.810	117.87	55.322	1.3678	5.738
%RSD	.4051452	.6950919	1.415370	.1438269	.3578033

#1	1183.047	16919.70	3967.457	950.1939	1601.396
#2	1192.425	16864.24	3857.653	950.2706	1610.127
#3	1185.883	17090.40	3900.770	952.6004	1599.312

Sample Name: ICSA01 Acquired: 11/13/2019 16:13:06 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0004221	.0057390	-.006187	-.010654	.0248645	264.4600
Stddev	.0009055	.0036430	.007048	.004530	.0034380	14.7920
%RSD	214.5257	63.47765	113.9200	42.52018	13.82682	5.593301

#1	.0010442	.0076764	-.009845	-.014913	.0288288	247.6323
#2	.0008388	.0015367	-.010654	-.011154	.0227008	270.3390
#3	-.000617	.0080038	.001938	-.005895	.0230640	275.4087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053429	.0018440	.0001306	248.4662	.0527924	-.007338
Stddev	.0005152	.0005807	.0002490	13.5830	.0002214	.000063
%RSD	9.642639	31.49039	190.6988	5.466750	.4192745	.8532480

#1	.0058848	.0023444	.0004179	233.0178	.0529895	-.007271
#2	.0052845	.0012073	-.000024	253.8432	.0525530	-.007395
#3	.0048594	.0019803	-.000002	258.5375	.0528348	-.007350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007020	94.19513	.0100504	261.5586	.0168680	-.007986
Stddev	.000923	2.80493	.0004450	14.7016	.0044656	.000840
%RSD	13.14629	2.977790	4.427823	5.620769	26.47376	10.52383

#1	-.006009	90.98446	.0105566	244.9796	.0219223	-.008819
#2	-.007818	95.43121	.0097207	266.6875	.0134568	-.007139
#3	-.007233	96.16971	.0098740	273.0087	.0152248	-.008001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015284	-.019125	-.002665	-.007839	-.012695	-.013866
Stddev	.010932	.003539	.000572	.063213	.002654	.000126
%RSD	71.52533	18.50465	21.45209	806.4366	20.90209	.9101038

#1	-.017759	-.015690	-.002238	.052958	-.015691	-.013808
#2	-.024766	-.022760	-.003314	-.003256	-.010641	-.014011
#3	-.003327	-.018927	-.002443	-.073218	-.011753	-.013780

Sample Name: ICSA01 Acquired: 11/13/2019 16:13:06 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	-.013177	.0003936	-.004886	F .0874061	.0094874	.0041965
Stddev	.000489	.0015333	.009737	.0028892	.0084755	.0011128
%RSD	3.712161	389.5863	199.2899	3.305445	89.33417	26.51591

#1	-.013330	-.000092	-.009819	.0858013	.0182776	.0031089
#2	-.013572	-.000838	-.011169	.0856756	.0088182	.0053328
#3	-.012630	.002111	.006331	.0907414	.0013663	.0041479

Elem	Sr4077
Units	ppm
Avg	-.003399
Stddev	.002754
%RSD	81.02218

#1	-.006543
#2	-.002233
#3	-.001419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.984	15416.64	3819.088	878.8067	1339.026
Stddev	3.005	36.48	103.847	7.9016	3.887
%RSD	.2741564	.2366360	2.719155	.8991295	.2902946

#1	1099.014	15420.66	3936.241	886.1200	1341.594
#2	1093.005	15378.32	3782.661	870.4254	1334.554
#3	1095.934	15450.95	3738.362	879.8747	1340.931

Sample Name: K5789-08 Acquired: 11/13/2019 16:48:36 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-16B-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027216	-.011026	.0029820	.0075278	.0017633	.0182930	.1351018
Stddev	.0043600	.004009	.0008247	.0038504	.0014679	.0072985	.0063993
%RSD	160.2006	36.35866	27.65678	51.14928	83.24404	39.89773	4.736674

#1	.0077491	-.014186	.0038680	.0032462	.0026157	.0115462	.1277267
#2	.0004374	-.006516	.0022366	.0107063	.0026058	.0260401	.1383926
#3	-.000022	-.012375	.0028414	.0086310	.0000684	.0172929	.1391861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000259	.0001598	2.455242	-.000046	-.001653	.0010596	-.001969
Stddev	.0000536	.0003483	.128462	.000877	.000744	.0002572	.012951
%RSD	206.8286	217.9633	5.232145	1911.817	45.01504	24.27788	657.8029

#1	.0000084	.0005534	2.307885	.000863	-.000853	.0010409	-.001193
#2	.0000861	-.000109	2.514193	-.000887	-.002325	.0013257	-.015290
#3	-.000017	.000035	2.543648	-.000113	-.001780	.0008122	.010577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060046	.3429561	.0012350	.0007119	166.6752	-.000084	.0846722
Stddev	.0007365	.0381078	.0008650	.0012651	5.7630	.000655	.0006046
%RSD	12.26609	11.11158	70.03711	177.7162	3.457598	777.0075	.7140635

#1	.0052546	.3007223	.0021248	.0018139	160.1092	.000185	.0853446
#2	.0060324	.3533754	.0003972	.0009913	169.0212	-.000831	.0841733
#3	.0067268	.3747705	.0011831	-.000670	170.8951	.000392	.0844986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3398197	.0298385	-.000431	.0004941	.0020087	.0822190	.0299748
Stddev	.0624120	.0014658	.000502	.0014927	.0012877	.0057645	.0048371
%RSD	18.36620	4.912331	116.4083	302.1094	64.10828	7.011117	16.13714

#1	.2720086	.0315256	-.000029	-.001045	.0005618	.0767334	.0350138
#2	.3525948	.0288775	-.000271	.001936	.0030291	.0882268	.0253688
#3	.3948557	.0291123	-.000994	.000592	.0024351	.0816969	.0295419

Sample Name: K5789-08 Acquired: 11/13/2019 16:48:36 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-16B-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3227347	.0012855	.0105811
Stddev	.0064375	.0020131	.0005367
%RSD	1.994663	156.5989	5.072338

#1	.3161455	-.000684	.0099862
#2	.3290088	.003339	.0107282
#3	.3230498	.001202	.0110289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1164.312	16562.66	3915.191	926.4410	1488.996
Stddev	1.929	90.48	67.815	3.9362	4.634
%RSD	.1656587	.5462769	1.732088	.4248748	.3112000

#1	1165.740	16470.67	3991.041	922.3492	1486.542
#2	1165.077	16565.75	3860.418	926.7730	1494.340
#3	1162.118	16651.55	3894.114	930.2006	1486.105

Sample Name: ICSAB01 Acquired: 11/13/2019 16:17:06 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.1042495	.0938802	.0488655	.0396258	.6737587	269.1274
Stddev	.0049992	.0016548	.0031226	.0079295	.0041303	11.4424
%RSD	4.795426	1.762697	6.390270	20.01094	.6130288	4.251681

#1	.1083810	.0943583	.0474665	.0462160	.6709373	256.6200
#2	.1056752	.0952434	.0466871	.0418355	.6718393	271.6927
#3	.0986923	.0920390	.0524431	.0308258	.6784995	279.0694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5364425	.5482988	.9197302	253.1978	.5770722	.5049492
Stddev	.0225662	.0105571	.0036377	10.9685	.0019060	.0027679
%RSD	4.206639	1.925420	.3955129	4.331980	.3302954	.5481528

#1	.5112342	.5376437	.9236386	241.0530	.5770945	.5019226
#2	.5433336	.5484976	.9164434	256.1581	.5789669	.5055731
#3	.5547598	.5587550	.9191086	262.3823	.5751550	.5073519

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4478476	97.09563	.5404954	267.2627	1.028972	.2111615
Stddev	.0035197	2.72463	.0207949	12.1062	.002856	.0009939
%RSD	.7859250	2.806127	3.847382	4.529702	.2775348	.4707057

#1	.4518130	93.98698	.5195313	254.0050	1.030138	.2100231
#2	.4450934	98.23066	.5408378	270.0531	1.025718	.2118572
#3	.4466365	99.06925	.5611170	277.7301	1.031060	.2116042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014657	.5063527	1.047921	.0310653	1.068695	1.073252
Stddev	.006406	.0283760	.010736	.0178943	.020921	.004758
%RSD	43.70652	5.604003	1.024464	57.60212	1.957619	.4433371

#1	-.020025	.4752344	1.035979	.0124587	1.047249	1.068366
#2	-.016382	.5130272	1.056772	.0481501	1.069788	1.073518
#3	-.007565	.5307965	1.051012	.0325870	1.089049	1.077871

Sample Name: ICSAB01 Acquired: 11/13/2019 16:17:06 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083723	1.123509	.9960846	F .0961450	1.089580	F .0036253
Stddev	.004975	.052777	.0459962	.0041163	.007763	.0009534
%RSD	.4590231	4.697500	4.617699	4.281335	.7124567	26.29759

#1	1.079175	1.063381	.9437756	.0914603	1.095407	.0025379
#2	1.082958	1.144983	1.030206	.0977915	1.092565	.0043179
#3	1.089036	1.162165	1.014272	.0991831	1.080768	.0040199

Elem	Sr4077
Units	ppm
Avg	F -.005000
Stddev	.001506
%RSD	30.11599

#1	-.006710
#2	-.004413
#3	-.003875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.982	15686.00	3849.997	890.7323	1365.227
Stddev	7.513	31.31	62.220	5.3629	9.193
%RSD	.6780533	.1996110	1.616113	.6020752	.6733411

#1	1116.580	15705.84	3912.046	896.4583	1375.826
#2	1104.679	15649.91	3850.339	885.8272	1360.425
#3	1102.686	15702.26	3787.607	889.9115	1359.429

Sample Name: CCV01 Acquired: 11/13/2019 16:20:56 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.101619	5.108554	5.088264	5.125319	5.102180	10.18824	10.21998
Stddev	.018501	.030177	.020723	.030879	.017770	.69438	.62322
%RSD	.3626432	.5907074	.4072742	.6024832	.3482877	6.815514	6.098009

#1	5.099130	5.073823	5.064395	5.125924	5.102460	9.38732	9.50097
#2	5.084489	5.123487	5.101661	5.094142	5.084272	10.55617	10.55367
#3	5.121239	5.128353	5.098737	5.155892	5.119809	10.62123	10.60529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2586018	2.480848	25.52061	1.006498	2.541753	1.288018	5.030144
Stddev	.0098212	.008326	1.59811	.003165	.008907	.005155	.103471
%RSD	3.797804	.3356280	6.262029	.3144299	.3504250	.4002284	2.057027

#1	.2472769	2.474704	23.67666	1.002895	2.531546	1.283984	4.930142
#2	.2637478	2.477515	26.38054	1.008830	2.545760	1.286243	5.023524
#3	.2647806	2.490324	26.50462	1.007769	2.547952	1.293826	5.136767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.572821	25.32802	2.538340	1.271519	25.03964	2.545932	2.552511
Stddev	.155453	1.60903	.013454	.003076	.73158	.155655	.013802
%RSD	6.042118	6.352750	.5300348	.2419358	2.921668	6.113867	.5407173

#1	2.393890	23.48904	2.524526	1.268127	24.20669	2.366940	2.547440
#2	2.649899	26.01819	2.539092	1.274128	25.33421	2.621300	2.541962
#3	2.674674	26.47682	2.551403	1.272301	25.57800	2.649557	2.568131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.93238	5.130378	5.078223	5.041319	5.106991	4.982237	5.052849
Stddev	.70296	.186529	.015824	.020499	.302229	.151529	.028519
%RSD	2.819453	3.635767	.3116007	.4066159	5.917956	3.041389	.5644129

#1	24.15180	4.915129	5.078327	5.020238	4.758623	4.827309	5.024417
#2	25.12988	5.231380	5.062347	5.042539	5.263215	4.989279	5.052675
#3	25.51546	5.244625	5.093995	5.061181	5.299135	5.130122	5.081454

Sample Name: CCV01 Acquired: 11/13/2019 16:20:56 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.020106	5.098392	5.150646
Stddev	.024428	.318466	.311613
%RSD	.4866012	6.246392	6.049981

#1	5.001860	4.731699	4.791976
#2	5.010600	5.257813	5.305090
#3	5.047858	5.305665	5.354873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.577	16504.56	3896.977	906.5035	1465.156
Stddev	1.804	22.98	140.583	4.3114	2.447
%RSD	.1572102	.1392161	3.607478	.4756092	.1670345

#1	1146.081	16490.46	4058.959	904.0401	1467.388
#2	1149.580	16492.14	3806.764	911.4818	1462.539
#3	1147.068	16531.07	3825.210	903.9886	1465.542

Sample Name: LLCCV01 Acquired: 11/13/2019 16:24:40 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0228458	.0412066	.0140894	.0211855	.0588002	.0992062
Stddev	.0016699	.0019962	.0035273	.0041478	.0035217	.0124491
%RSD	7.309239	4.844397	25.03527	19.57866	5.989292	12.54867

#1	.0209794	.0412774	.0173064	.0173527	.0552870	.0849851
#2	.0233598	.0391759	.0103175	.0206145	.0587832	.1045001
#3	.0241983	.0431664	.0146441	.0255892	.0623304	.1081333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1092814	.0066739	.0065086	2.207148	.0102808	.0305346
Stddev	.0048010	.0001219	.0000704	.110766	.0007298	.0004169
%RSD	4.393217	1.826161	1.082091	5.018517	7.098553	1.365447

#1	.1038078	.0065601	.0064277	2.080785	.0096729	.0306115
#2	.1112572	.0068025	.0065557	2.253197	.0100794	.0300846
#3	.1127791	.0066591	.0065425	2.287461	.0110901	.0309077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233970	.1092699	.0188615	2.184218	.0437917	.0110208
Stddev	.0012699	.0066754	.0011560	.126255	.0006427	.0005002
%RSD	5.427842	6.109048	6.128684	5.780339	1.467694	4.539007

#1	.0235609	.1137240	.0175589	2.038458	.0439926	.0113509
#2	.0245770	.1015948	.0197651	2.259543	.0430726	.0112663
#3	.0220530	.1124908	.0192605	2.254652	.0443101	.0104453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.054732	.0435649	.0408926	2.037594	.1160806	.2219139
Stddev	.092800	.0048545	.0004903	.135905	.0006796	.0003318
%RSD	4.516392	11.14322	1.199030	6.669866	.5854141	.1495040

#1	1.959245	.0402832	.0410562	1.883670	.1156510	.2222569
#2	2.060364	.0412700	.0403414	2.088091	.1168641	.2215946
#3	2.144588	.0491414	.0412802	2.141023	.1157268	.2218902

Sample Name: LLCCV01 Acquired: 11/13/2019 16:24:40 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0399786	.0437575	.4211231	.0185761	F .0105068	.0194569
Stddev	.0008635	.0032246	.0044515	.0013336	.0053801	.0010662
%RSD	2.159954	7.369358	1.057060	7.179032	51.20583	5.479987

#1	.0393315	.0401810	.4191189	.0200373	.0129500	.0193074
#2	.0396453	.0446485	.4180259	.0174247	.0043387	.0205900
#3	.0409592	.0464429	.4262243	.0182661	.0142318	.0184733

Elem	Sr4077
Units	ppm
Avg	.0224006
Stddev	.0012348
%RSD	5.512222

#1	.0209822
#2	.0229839
#3	.0232356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.823	16983.39	3908.068	947.9419	1614.668
Stddev	11.165	35.06	73.281	5.2319	14.252
%RSD	.9359794	.2064613	1.875124	.5519179	.8826502

#1	1183.890	17009.04	3988.577	941.9058	1607.708
#2	1205.339	16997.68	3845.256	950.7444	1631.062
#3	1189.239	16943.43	3890.372	951.1755	1605.233

Sample Name: CCB01 Acquired: 11/13/2019 16:28:45 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0023036	-.000236	.0030177	-.006087	.0008209	.0073755	-.000830
Stddev	.0013654	.002081	.0025337	.004005	.0005148	.0158000	.000998
%RSD	59.27406	880.6827	83.96050	65.79416	62.71209	214.2231	120.1497

#1	.0020480	-.002638	.0001107	-.001534	.0005193	-.000442	.000276
#2	.0037788	.000936	.0041858	-.007664	.0005282	.025560	-.001106
#3	.0010840	.000993	.0047566	-.009063	.0014154	-.002991	-.001662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000135	-.000540	-.014323	-.000103	-.000304	.0007093	.0005192
Stddev	.000090	.000196	.008807	.000231	.000317	.0001782	.0041235
%RSD	66.73844	36.35480	61.49095	224.4827	104.1542	25.11881	794.1804

#1	-.000125	-.000761	-.005155	.000163	-.000070	.0009091	-.003116
#2	-.000229	-.000383	-.015095	-.000213	-.000178	.0006517	.005000
#3	-.000050	-.000477	-.022719	-.000258	-.000665	.0005669	-.000326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008439	-.035759	.0005583	.0006294	-.011914	-.002001	-.005333
Stddev	.0004299	.032279	.0005150	.0004034	.009402	.004070	.000501
%RSD	50.94260	90.26723	92.23617	64.08912	78.91860	203.4418	9.401976

#1	.0011095	-.053155	-.000020	.0002203	-.022537	.001137	-.005031
#2	.0003479	-.055609	.000727	.0006411	-.008539	-.000539	-.005912
#3	.0010742	.001486	.000968	.0010267	-.004665	-.006599	-.005056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0336076	-.000956	.0002259	.0003096	.0006512	.0001395	.0001204
Stddev	.0326817	.000929	.0001669	.0009411	.0023255	.0127512	.0023143
%RSD	97.24494	97.19156	73.90955	303.9610	357.0896	9141.798	1921.905

#1	.0404216	-.002017	.0003962	.0002884	-.001584	.0132115	.0027198
#2	-.001944	-.000564	.0002188	.0012612	.000480	-.012265	-.001716
#3	.062345	-.000287	.0000626	-.000621	.003057	-.000528	-.000642

Sample Name: CCB01 Acquired: 11/13/2019 16:28:45 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	-.009452	-.000740	.0000612
Stddev	.005744	.000410	.0000296
%RSD	60.77596	55.37960	48.28016

#1	-.005197	-.000771	.0000951
#2	-.007172	-.001133	.0000474
#3	-.015986	-.000315	.0000411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.731	17022.80	3903.353	953.7784	1613.303
Stddev	3.774	72.91	119.758	5.5400	4.592
%RSD	.3169537	.4282891	3.068080	.5808516	.2846256

#1	1189.612	16943.44	4041.592	960.1329	1612.743
#2	1194.938	17086.81	3831.159	951.2388	1618.149
#3	1187.642	17038.14	3837.307	949.9634	1609.016

Sample Name: K5785-02 Acquired: 11/13/2019 16:36:26 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12002-VNJ Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070857	-.008994	.0034943	.0063735	.0018716	-.012575	.1194094
Stddev	.0053284	.003599	.0033211	.0039040	.0036456	.022486	.0062645
%RSD	75.19886	40.01941	95.04314	61.25315	194.7863	178.8146	5.246194

#1	.0046143	-.009372	.0065819	.0107635	.0039547	-.035044	.1121889
#2	.0034418	-.012388	.0039202	.0050657	-.002338	.009927	.1226435
#3	.0132010	-.005220	-.000019	.0032913	.003998	-.012608	.1233958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000436	.0002665	1.672261	-.000801	-.001218	.0024901	.0030801
Stddev	.0001699	.0001067	.076822	.000629	.000558	.0010886	.0017313
%RSD	389.5576	40.01789	4.593909	78.54122	45.79521	43.71563	56.20777

#1	-.000140	.0002662	1.583724	-.000111	-.001313	.0036558	.0046881
#2	.000194	.0003733	1.711781	-.000950	-.001722	.0015000	.0012475
#3	.000077	.0001600	1.721278	-.001343	-.000619	.0023145	.0033049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027101	.1003823	.0013668	.0000022	106.9567	.0051724	.0528474
Stddev	.0012376	.0320163	.0001792	.0008155	3.8388	.0045493	.0009351
%RSD	45.66392	31.89441	13.11175	36623.96	3.589156	87.95259	1.769372

#1	.0014031	.0945234	.0015733	-.000805	102.6060	.0001399	.0532865
#2	.0028634	.1349235	.0012759	-.000013	108.3969	.0063845	.0534822
#3	.0038639	.0717001	.0012513	.000825	109.8671	.0089929	.0517737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5724575	.0191454	-.000298	-.000742	.0001950	.0597239	.0424958
Stddev	.0342805	.0015025	.000223	.001443	.0003765	.0153929	.0022908
%RSD	5.988312	7.847637	74.74538	194.5195	193.0093	25.77351	5.390736

#1	.5449894	.0174349	-.000457	.000478	.0006128	.0641396	.0449190
#2	.5615078	.0197497	-.000043	-.000369	-.000118	.0426056	.0422027
#3	.6108752	.0202516	-.000395	-.002334	.000090	.0724263	.0403656

Sample Name: K5785-02 Acquired: 11/13/2019 16:36:26 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12002-VNJ Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1719174	.0004738	.0124392
Stddev	.0115979	.0018670	.0006850
%RSD	6.746180	394.0623	5.507037

#1	.1831939	.0005675	.0116499
#2	.1725354	.0022922	.0127884
#3	.1600229	-.001438	.0128792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.473	16642.70	3957.722	932.7446	1515.332
Stddev	.719	40.81	75.222	10.1336	2.220
%RSD	.0613604	.2451972	1.900646	1.086425	.1465057

#1	1172.009	16605.16	4044.577	922.1529	1513.016
#2	1172.109	16636.80	3913.513	933.7333	1515.538
#3	1173.302	16686.13	3915.077	942.3476	1517.442

Sample Name: K5789-04 Acquired: 11/13/2019 16:44:35 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063883	-.006060	.0038554	.0029651	.0024364	.0105632	.0977695
Stddev	.0007804	.001950	.0026656	.0024520	.0009810	.0067935	.0044920
%RSD	12.21578	32.17721	69.13911	82.69401	40.26408	64.31313	4.594509

#1	.0072375	-.004288	.0054746	.0026798	.0013497	.0071786	.0926398
#2	.0062244	-.008149	.0053129	.0006683	.0032567	.0183841	.0996691
#3	.0057028	-.005743	.0007789	.0055472	.0027029	.0061268	.1009997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0002184	.6616679	.0000613	.0004777	.0018062	.0036428
Stddev	.000082	.0001084	.0356552	.0001825	.0003558	.0003672	.0056999
%RSD	53.38891	49.62354	5.388686	297.8134	74.48739	20.32878	156.4727

#1	-.000179	.0001044	.6210319	.0002593	.0006002	.0014449	.0094896
#2	-.000062	.0003201	.6877155	-.000100	.0007561	.0021790	.0033364
#3	-.000220	.0002305	.6762562	.000025	.0000768	.0017947	-.001898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070547	.0577566	.0015572	-.000510	103.5400	-.002479	.0532458
Stddev	.0006081	.0132253	.0008039	.000877	2.9998	.003112	.0010190
%RSD	8.619558	22.89833	51.62277	171.8708	2.897264	125.5442	1.913833

#1	.0066151	.0424929	.0006778	-.000938	100.0776	-.001226	.0541381
#2	.0077487	.0658060	.0017396	.000499	105.3602	-.006021	.0534640
#3	.0068004	.0649708	.0022543	-.001092	105.1822	-.000188	.0521354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005404	.0191619	-.000211	-.000477	-.001073	.0491982	.0009404
Stddev	.0642236	.0015563	.000398	.001098	.000986	.0138619	.0020319
%RSD	32.02524	8.121914	188.9082	230.4441	91.82558	28.17570	216.0784

#1	.1834343	.0204053	.000087	-.000766	-.000383	.0647711	-.001307
#2	.1466019	.0174165	-.000663	-.001401	-.000635	.0382076	.002647
#3	.2715851	.0196637	-.000056	.000737	-.002202	.0446160	.001481

Sample Name: K5789-04 Acquired: 11/13/2019 16:44:35 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-17-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1886171	.0013370	.0046494
Stddev	.0152938	.0014252	.0002473
%RSD	8.108399	106.5949	5.319707

#1	.2040670	.0003700	.0043669
#2	.1883001	.0029737	.0047546
#3	.1734842	.0006674	.0048267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.279	16746.25	3981.113	941.9110	1531.263
Stddev	6.286	56.84	97.821	3.5336	7.759
%RSD	.5330099	.3394189	2.457131	.3751561	.5066916

#1	1172.119	16685.28	4089.012	938.6923	1522.933
#2	1181.827	16755.68	3956.103	945.6921	1532.572
#3	1183.890	16797.78	3898.226	941.3487	1538.285

Sample Name: K5670-04 Acquired: 11/13/2019 16:52:38 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-111119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003501	-.001183	.0028799	.0110362	.0004006	-.015233	.0060208
Stddev	.003145	.003499	.0027865	.0056325	.0018903	.024429	.0003107
%RSD	89.81855	295.8241	96.75614	51.03674	471.8143	160.3637	5.159790

#1	.000081	-.004548	-.000271	.0064428	.0018040	-.043406	.0061933
#2	-.005805	-.001438	.005020	.0093453	.0011467	.000063	.0062068
#3	-.004780	.002437	.003891	.0173205	-.001749	-.002357	.0056621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0002385	4.069483	-.000102	-.000962	.0021591	-.003482
Stddev	.000117	.0001729	.218871	.000891	.000570	.0006336	.009412
%RSD	156.2333	72.49367	5.378351	875.5813	59.23556	29.34434	270.3149

#1	-.000210	.0004322	3.816870	.000491	-.001323	.0024556	-.012931
#2	-.000016	.0001831	4.189105	.000330	-.001259	.0025902	-.003408
#3	.000001	.0001000	4.202474	-.001126	-.000305	.0014317	.005893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394627	.8309762	.0012979	.0006915	23.31601	.0011948	-.003609
Stddev	.0019633	.0386449	.0008127	.0003855	.79731	.0026393	.000411
%RSD	4.975039	4.650546	62.61700	55.75727	3.419578	220.8881	11.38246

#1	.0374224	.7988676	.0021352	.0007340	22.42094	.0005622	-.003236
#2	.0396270	.8738672	.0012463	.0010540	23.57688	-.001071	-.004049
#3	.0413386	.8201938	.0005122	.0002864	23.95021	.004093	-.003542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0952460	-.007384	-.000466	-.000958	.0008601	.0268107	-.001056
Stddev	.0926077	.001569	.000294	.000568	.0010409	.0165432	.003158
%RSD	97.23009	21.25318	63.09144	59.32570	121.0261	61.70349	299.1024

#1	-.003239	-.005587	-.000534	-.001400	.0005023	.0214959	-.004542
#2	.108409	-.008485	-.000721	-.001157	.0020327	.0453581	.001615
#3	.180568	-.008079	-.000144	-.000317	.0000452	.0135782	-.000241

Sample Name: K5670-04 Acquired: 11/13/2019 16:52:38 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-111119 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0067609	.0000381	.0065837
Stddev	.0012315	.0012730	.0006557
%RSD	18.21461	3340.183	9.959647

#1	.0081594	.0012547	.0058305
#2	.0062841	.0001442	.0068932
#3	.0058391	-.001285	.0070274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.996	16974.00	3926.695	942.9128	1594.965
Stddev	4.789	29.16	94.036	7.5848	7.718
%RSD	.4004516	.1717923	2.394796	.8044040	.4838954

#1	1192.028	16990.41	4035.279	934.1753	1586.612
#2	1194.644	16991.25	3872.530	946.7597	1596.451
#3	1201.316	16940.33	3872.277	947.8033	1601.832

Sample Name: K5788-07 Acquired: 11/13/2019 16:56:44 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073129	-.000953	.0047900	.0108618	.0010934	-.008511	.0152808
Stddev	.0036446	.001489	.0020105	.0030879	.0015318	.029266	.0006940
%RSD	49.83763	156.2488	41.97350	28.42872	140.0860	343.8581	4.541986

#1	.0048412	-.002639	.0043457	.0080161	.0024366	-.038990	.0145493
#2	.0055991	.000180	.0069854	.0141452	.0014185	.019367	.0159300
#3	.0114985	-.000400	.0030387	.0104242	-.000575	-.005910	.0153632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000001	.0005093	6.992101	-.000896	-.001236	.0024347	-.001224
Stddev	.0002008	.0000213	.411343	.000289	.000192	.0005971	.001298
%RSD	164731.7	4.177575	5.882972	32.20158	15.54800	24.52347	106.0155

#1	.0001767	.0005209	6.524040	-.001033	-.001316	.0031221	.000269
#2	-.000218	.0005223	7.156183	-.001091	-.001017	.0021360	-.002083
#3	.000042	.0004848	7.296079	-.000565	-.001376	.0020459	-.001859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231906	.1982240	.0009332	.0006969	28.75804	.0031551	.0179471
Stddev	.0020025	.0547834	.0009731	.0004047	1.15420	.0015704	.0003199
%RSD	8.634910	27.63712	104.2773	58.07769	4.013501	49.77519	1.782550

#1	.0209160	.1458392	-.000011	.0007455	27.45482	.0027527	.0175824
#2	.0246881	.2551262	.000879	.0010751	29.16800	.0018250	.0180787
#3	.0239677	.1937066	.001932	.0002700	29.65130	.0048876	.0181803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1922834	-.000172	-.000751	.0081162	.0006251	.1638711	.0011640
Stddev	.0670340	.000607	.000362	.0011632	.0005423	.0480975	.0001849
%RSD	34.86208	354.0013	48.11227	14.33179	86.75794	29.35084	15.88641

#1	.1238801	.000034	-.000852	.0074496	.0000253	.1188745	.0013652
#2	.2578585	-.000855	-.000350	.0094593	.0010807	.2145625	.0011251
#3	.1951115	.000306	-.001052	.0074396	.0007693	.1581762	.0010016

Sample Name: K5788-07 Acquired: 11/13/2019 16:56:44 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2293202	.0016789	.0216255
Stddev	.0095559	.0010703	.0014085
%RSD	4.167048	63.75310	6.513123

#1	.2385830	.0005908	.0200203
#2	.2298816	.0017152	.0226548
#3	.2194960	.0027306	.0222015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.065	16973.42	3936.710	940.1423	1583.474
Stddev	4.135	46.41	91.691	4.4067	5.333
%RSD	.3463080	.2734226	2.329116	.4687231	.3367943

#1	1198.147	16934.61	4041.642	935.5221	1588.145
#2	1194.168	16960.81	3872.034	940.6061	1584.615
#3	1189.879	17024.83	3896.453	944.2988	1577.663

Sample Name: LR CHECK 1 Acquired: 11/13/2019 17:05:52 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	-.319620	.0007474	.3770179	-.411516	.0783302	1884.651	.0086218
Stddev	.010640	.0034298	.0237225	.022422	.0098830	103.181	.0000405
%RSD	3.329044	458.9287	6.292132	5.448754	12.61709	5.474827	.4695279

#1	-.307368	-.002784	.3523324	-.433700	.0897421	1765.557	.0085783
#2	-.326543	.000960	.3996430	-.411986	.0726433	1941.214	.0086584
#3	-.324948	.004066	.3790784	-.388862	.0726052	1947.181	.0086286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999890	.0173294	1705.659	.0682490	.0381391	-.140244	986.6488
Stddev	.0017939	.0006201	41.623	.0018874	.0010042	.000974	4.4694
%RSD	1.794111	3.578217	2.440310	2.765425	2.632959	.6946750	.4529832

#1	.0979881	.0171133	1657.792	.0674130	.0390704	-.140152	981.4904
#2	.1005255	.0168462	1733.342	.0704100	.0370752	-.139319	989.3609
#3	.1014535	.0180286	1725.843	.0669241	.0382718	-.141261	989.0953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051987	1713.176	.1534139	-.117529	1629.848	-.037622	.1600447
Stddev	.001112	12.791	.0154438	.004276	12.213	.012616	.0069356
%RSD	2.138338	.7466444	10.06675	3.638621	.7493562	33.53294	4.333531

#1	-.051079	1698.414	.1643886	-.116253	1617.860	-.045809	.1533696
#2	-.053227	1720.968	.1357537	-.122298	1642.275	-.023094	.1672143
#3	-.051657	1720.147	.1600994	-.114036	1629.411	-.043964	.1595501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	985.9390	-.940690	-.050355	-.039546	-.029965	.0262544	.5301860
Stddev	1.7104	.012823	.001001	.001239	.000917	.0087170	.0023707
%RSD	.1734755	1.363104	1.987938	3.132755	3.061574	33.20192	.4471391

#1	984.0393	-.942980	-.050713	-.039263	-.029494	.0235751	.5275576
#2	986.4216	-.952214	-.051127	-.038473	-.031022	.0359965	.5321625
#3	987.3563	-.926877	-.049224	-.040902	-.029379	.0191916	.5308379

Sample Name: LR CHECK 1 Acquired: 11/13/2019 17:05:52 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0972974	.0518330	-1.04506
Stddev	.0160475	.0004391	.00445
%RSD	16.49323	.8471537	.4256130

#1	.1121112	.0518044	-1.03995
#2	.0802502	.0514088	-1.04804
#3	.0995309	.0522857	-1.04719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.2145	12372.38	3418.099	718.9663	1169.924
Stddev	1.8574	261.39	11.441	15.9708	2.357
%RSD	.2027270	2.112664	.3347309	2.221353	.2014350

#1	918.2418	12492.75	3431.199	730.4138	1167.953
#2	914.5946	12072.50	3410.067	700.7213	1172.535
#3	915.8070	12551.90	3413.030	725.7639	1169.286

Sample Name: LR CHECK 2 Acquired: 11/13/2019 17:10:09 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0019452	.0005812	246.9196	.1459688	-.104755	-1.05570	97.71735
Stddev	.0050156	.0047846	1.9080	.0171533	.008598	.03978	3.65659
%RSD	257.8479	823.2759	.7727257	11.75137	8.207288	3.768345	3.742006

#1	.0007911	-.003512	244.7260	.1616500	-.102176	-1.01126	93.57805
#2	-.002393	.005841	247.8381	.1276491	-.114346	-1.08799	99.06572
#3	.007437	-.000586	248.1946	.1486071	-.097742	-1.06786	100.5083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002153	-.017444	.4393382	-.105611	-.042803	236.3505	-.244650
Stddev	.000076	.000226	.0056849	.001866	.001513	.3866	.010619
%RSD	3.548828	1.293723	1.293963	1.767272	3.535043	.1635644	4.340624

#1	-.002076	-.017593	.4328865	-.103549	-.044479	236.0736	-.237232
#2	-.002229	-.017184	.4436125	-.106102	-.042393	236.1857	-.239903
#3	-.002155	-.017555	.4415157	-.107183	-.041537	236.7921	-.256815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.21879	.0109316	48.61609	-.007642	.9121834	-.149035	32.96048
Stddev	.89420	.0238169	.34854	.000519	.0594674	.005053	.09689
%RSD	2.069019	217.8715	.7169135	6.797290	6.519243	3.390469	.2939480

#1	42.19135	.0202961	48.21716	-.007140	.9745928	-.143463	32.99393
#2	43.64374	-.016144	48.76956	-.008178	.9057814	-.153320	32.85130
#3	43.82127	.028643	48.86156	-.007608	.8561759	-.150323	33.03621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922742	-.021310	-.014185	-.004565	.0061202	.0310576	-3.11904
Stddev	.0694660	.000575	.000865	.002261	.0010549	.0149309	.01701
%RSD	8.767920	2.696419	6.094542	49.52557	17.23601	48.07504	.5455006

#1	.8060973	-.021376	-.013216	-.006324	.0049613	.0215518	-3.12605
#2	.7169360	-.021849	-.014879	-.005357	.0063747	.0233539	-3.13144
#3	.8537894	-.020705	-.014459	-.002015	.0070245	.0482669	-3.09965

Sample Name: LR CHECK 2 Acquired: 11/13/2019 17:10:09 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	-.014320	.0000121	.0016187
Stddev	.003006	.0006175	.0001130
%RSD	20.98827	5118.847	6.981016

#1	-.013261	-.000393	.0016480
#2	-.011987	.000723	.0014940
#3	-.017712	-.000294	.0017142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.7292	18167.74	4000.810	814.2310	1563.206
Stddev	4.8280	28.66	35.175	2.2893	11.325
%RSD	.7241308	.1577669	.8792077	.2811611	.7244411

#1	671.5232	18200.57	4041.426	815.2254	1576.279
#2	666.7965	18154.95	3980.833	815.8550	1556.907
#3	661.8680	18147.71	3980.173	811.6127	1556.431

Sample Name: PB124736BS Acquired: 11/13/2019 17:16:12 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7386085	1.919928	.9401793	1.820670	.7677264	2.179528
Stddev	.0120046	.004126	.0050903	.003128	.0031103	.183218
%RSD	1.625296	.2149132	.5414170	.1718036	.4051265	8.406330

#1	.7511533	1.923805	.9354432	1.817900	.7664410	2.012446
#2	.7272291	1.915591	.9455620	1.824062	.7654649	2.150678
#3	.7374430	1.920388	.9395327	1.820048	.7712734	2.375460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168887	.2031344	.2073549	1.018207	.3975004	.1895455
Stddev	.0150732	.0106743	.0022742	.044773	.0020874	.0001168
%RSD	6.949717	5.254796	1.096769	4.397260	.5251378	.0616014

#1	.2030990	.1941150	.2054248	.973706	.3963233	.1896742
#2	.2145868	.2003688	.2098620	1.017668	.3962673	.1894465
#3	.2329804	.2149193	.2067778	1.063247	.3999105	.1895156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2954602	3.116718	.2161062	2.068055	.4752272	.0708279
Stddev	.0037661	.062893	.0146976	.158129	.0040811	.0003843
%RSD	1.274638	2.017928	6.801109	7.646257	.8587595	.5426212

#1	.2913171	3.045712	.2020343	1.908331	.4795814	.0703923
#2	.2986760	3.139027	.2149259	2.071296	.4746109	.0711190
#3	.2963876	3.165416	.2313584	2.224539	.4714894	.0709725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.580622	.3201399	.1932351	10.22702	.2954012	.4090044
Stddev	.086436	.0196844	.0015138	.25981	.0126951	.0021449
%RSD	2.413992	6.148688	.7833786	2.540438	4.297576	.5244091

#1	3.482070	.3033004	.1929978	9.93125	.2840285	.4109753
#2	3.616230	.3153385	.1948535	10.33140	.2930774	.4093179
#3	3.643566	.3417808	.1918540	10.41841	.3090977	.4067201

Sample Name: PB124736BS Acquired: 11/13/2019 17:16:12 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6637727	.2175585	.9601672	5.154261	F -.010243	.2088010
Stddev	.0003764	.0170578	.0167544	.006801	.003990	.0133746
%RSD	.0567070	7.840549	1.744950	.1319466	38.95741	6.405435

#1	.6642054	.2004045	.9411060	5.148760	-.014206	.1970297
#2	.6635211	.2177527	.9725639	5.152159	-.010298	.2060287
#3	.6635915	.2345184	.9668316	5.161865	-.006225	.2233444

Elem	Sr4077
Units	ppm
Avg	F .2135306
Stddev	.0152520
%RSD	7.142776

#1	.1987043
#2	.2127123
#3	.2291754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.880	17364.18	3804.398	948.5738	1629.750
Stddev	14.552	52.74	185.506	2.9566	16.945
%RSD	1.205737	.3037469	4.876088	.3116870	1.039747

#1	1192.445	17306.30	3957.234	948.9542	1611.391
#2	1221.546	17376.70	3857.953	945.4454	1644.791
#3	1206.649	17409.53	3598.005	951.3217	1633.067

Sample Name: PB124756BS Acquired: 11/13/2019 17:28:16 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7734665	2.021813	.9802477	1.919357	.7873671	2.079640
Stddev	.0051350	.010746	.0031434	.003279	.0007802	.170533
%RSD	.6638909	.5314891	.3206770	.1708354	.0990935	8.200126

#1	.7704403	2.013361	.9820763	1.923076	.7881306	1.886968
#2	.7705637	2.033906	.9820488	1.918114	.7873995	2.140767
#3	.7793954	2.018170	.9766180	1.916882	.7865712	2.211185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137430	.2076962	.2186424	1.035136	.4128802	.1972870
Stddev	.0124813	.0077698	.0008670	.066676	.0002031	.0005352
%RSD	5.839405	3.740952	.3965546	6.441291	.0492017	.2712656

#1	.1993670	.1987251	.2187694	.959793	.4127459	.1967369
#2	.2200476	.2120842	.2177189	1.086532	.4131139	.1978059
#3	.2218145	.2122794	.2194389	1.059081	.4127807	.1973184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3102578	3.169870	.2134585	2.035391	.4967156	.0745538
Stddev	.0019534	.118061	.0126149	.137073	.0010899	.0007268
%RSD	.6296033	3.724487	5.909760	6.734470	.2194226	.9748471

#1	.3107277	3.039694	.1989404	1.881805	.4967869	.0738994
#2	.3081123	3.199900	.2196908	2.079056	.4977682	.0753361
#3	.3119334	3.270017	.2217443	2.145312	.4955919	.0744261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.308165	.3095131	.2002148	10.20055	.2979328	.4178335
Stddev	.093695	.0199327	.0018868	.35747	.0114003	.0018458
%RSD	2.832229	6.440015	.9423703	3.504421	3.826460	.4417582

#1	3.207313	.2868556	.1982487	9.79082	.2851396	.4183874
#2	3.324673	.3243476	.2003850	10.36212	.3070157	.4157742
#3	3.392508	.3173360	.2020107	10.44872	.3016431	.4193390

Sample Name: PB124756BS Acquired: 11/13/2019 17:28:16 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6893056	.2123058	.9717600	5.398192	F -.009553	.2037181
Stddev	.0006912	.0123585	.0585213	.004974	.001408	.0122895
%RSD	.1002745	5.821090	6.022195	.0921367	14.73867	6.032586
#1	.6899467	.1980537	.9049504	5.398671	-.007984	.1895351
#2	.6893967	.2200566	1.013945	5.402909	-.010706	.2104050
#3	.6885733	.2188071	.996384	5.392996	-.009969	.2112141

Elem	Sr4077
Units	ppm
Avg	F .2104182
Stddev	.0138156
%RSD	6.565791
#1	.1944940
#2	.2175526
#3	.2192080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1213.869	17456.48	3953.601	968.7820	1634.304
Stddev	1.044	46.72	147.571	6.4257	4.772
%RSD	.0859809	.2676589	3.732579	.6632738	.2919806
#1	1214.817	17405.76	4123.275	975.7602	1634.700
#2	1214.041	17497.78	3855.154	967.4765	1629.346
#3	1212.751	17465.89	3882.373	963.1093	1638.866

Sample Name: K5804-01 Acquired: 11/13/2019 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GE-MW-58-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034150	-.014700	.2179124	-.014000	.0106205	4.300539
Stddev	.003171	.000692	.0016362	.006338	.0021959	.317378
%RSD	9.285150	4.710136	.7508698	45.27216	20.67603	7.379957

#1	-.032753	-.014684	.2182003	-.008106	.0100404	4.664450
#2	-.031918	-.015401	.2161513	-.020704	.0087729	4.156069
#3	-.037779	-.014017	.2193855	-.013190	.0130482	4.081097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7494457	.0027379	-.000894	252.7756	.0000953	.0018879
Stddev	.0487104	.0007833	.000309	16.9421	.0007316	.0005336
%RSD	6.499528	28.61076	34.51413	6.702428	767.6682	28.26295

#1	.8056525	.0018680	-.000596	272.3079	-.000706	.0021702
#2	.7231594	.0029581	-.000875	243.9603	.000727	.0022211
#3	.7195251	.0033875	-.001212	242.0587	.000265	.0012725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926570	121.7904	9.624230	74.08519	.0195680	-.009005
Stddev	.0009150	1.4185	.621907	4.96276	.0015851	.000237
%RSD	.9875262	1.164736	6.461887	6.698725	8.100339	2.635390

#1	.0933845	120.1530	10.34167	79.80027	.0213959	-.008876
#2	.0916297	122.5699	9.29249	71.59145	.0185732	-.008860
#3	.0929567	122.6482	9.23853	70.86384	.0187349	-.009279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.7763	.0020032	.1584951	10.06944	.1487238	-.009562
Stddev	1.3161	.0048278	.0009041	.16196	.0348390	.000852
%RSD	1.080767	241.0072	.5704473	1.608393	23.42532	8.909297

#1	120.2588	.0058301	.1590757	9.88432	.1085037	-.009840
#2	122.6071	-.003421	.1574534	10.13900	.1695519	-.008606
#3	122.4628	.003600	.1589561	10.18499	.1681158	-.010241

Sample Name: K5804-01 Acquired: 11/13/2019 19:10:31 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GE-MW-58-1S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002902	.3137216	F 29.86087	1.583827	.6431560	.0097028
Stddev	.002042	.0217461	.37446	.005186	.0078697	.0014586
%RSD	70.35994	6.931650	1.254013	.3274074	1.223612	15.03234

#1	-.001772	.3387642	29.42986	1.588426	.6423074	.0103915
#2	-.001675	.3027961	30.04652	1.578207	.6357449	.0080274
#3	-.005259	.2996047	30.10624	1.584848	.6514156	.0106896

Elem	Sr4077
Units	ppm
Avg	.8477973
Stddev	.0666512
%RSD	7.861689

#1	.9244945
#2	.8149750
#3	.8039225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.050	16174.20	3616.430	946.7534	1450.461
Stddev	6.617	62.45	269.453	1.8502	.945
%RSD	.5744077	.3860919	7.450813	.1954266	.0651761

#1	1158.762	16215.38	3305.636	948.8011	1449.369
#2	1145.531	16204.86	3759.157	945.2019	1451.017
#3	1151.856	16102.34	3784.497	946.2571	1450.996

Sample Name: K5676-15 Acquired: 11/13/2019 17:32:12 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0040468	-.003139	.0036269	.0039405	.0010991	-.015137	.0191260
Stddev	.0031099	.001569	.0001443	.0037729	.0006916	.023112	.0010276
%RSD	76.84918	49.99837	3.977740	95.74875	62.92241	152.6814	5.372884

#1	.0060558	-.002665	.0037509	.0045158	.0003008	-.041103	.0179440
#2	.0056199	-.004890	.0034685	.0073927	.0014789	.003184	.0196267
#3	.0004646	-.001861	.0036612	-.000087	.0015174	-.007494	.0198074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001451	2.470518	-.000591	-.000221	.0022307	.0064992
Stddev	.000065	.0000772	.135898	.000153	.001213	.0004033	.0092750
%RSD	303.7428	53.21902	5.500785	25.85433	549.3951	18.07765	142.7105

#1	.000028	.0001785	2.318464	-.000415	-.000894	.0026491	.0124699
#2	.000002	.0000568	2.512961	-.000661	-.000948	.0021986	.0112136
#3	-.000095	.0002000	2.580129	-.000696	.001180	.0018445	-.004186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1220757	.2635623	.0014455	.0005944	29.14003	-.002657	-.001950
Stddev	.0070366	.0369741	.0002557	.0006786	.83774	.007110	.000413
%RSD	5.764165	14.02861	17.68745	114.1705	2.874891	267.6003	21.19190

#1	.1139849	.2333170	.0011577	.0012345	28.18869	-.010519	-.001500
#2	.1254741	.2525889	.0015324	.0006659	29.46395	.003320	-.002040
#3	.1267681	.3047809	.0016463	-.000117	29.76745	-.000771	-.002311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2927039	-.006120	-.000335	-.000803	.0003402	.1244796	.0012420
Stddev	.0509810	.001790	.000119	.000690	.0000797	.0004277	.0021460
%RSD	17.41725	29.24350	35.48710	85.96762	23.43674	.3435641	172.7841

#1	.2625622	-.006039	-.000336	-.000021	.0003375	.1247708	.0030043
#2	.3515659	-.004373	-.000215	-.001061	.0002619	.1246794	.0018694
#3	.2639836	-.007949	-.000453	-.001326	.0004213	.1239886	-.001148

Sample Name: K5676-15 Acquired: 11/13/2019 17:32:12 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0270814	.0000377	.0113394
Stddev	.0027771	.0004669	.0008420
%RSD	10.25457	1238.695	7.425605

#1	.0292875	.0003273	.0103771
#2	.0239629	.0002867	.0116998
#3	.0279939	-.000501	.0119412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1194.882	17011.96	3925.299	947.5449	1583.643
Stddev	1.462	73.50	130.225	6.8609	3.123
%RSD	.1223308	.4320765	3.317584	.7240684	.1972324

#1	1195.694	16927.12	4075.469	942.9779	1586.159
#2	1195.757	17056.56	3856.947	955.4345	1584.622
#3	1193.195	17052.19	3843.482	944.2223	1580.147

Sample Name: CCV02 Acquired: 11/13/2019 17:37:49 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.128470	5.181683	5.147258	5.177093	5.161886	10.26144	10.38184
Stddev	.012623	.026952	.008373	.006644	.008787	.68027	.65469
%RSD	.2461392	.5201421	.1626728	.1283284	.1702232	6.629333	6.306078

#1	5.114695	5.183393	5.141529	5.171999	5.157032	9.48158	9.63297
#2	5.131233	5.153916	5.143377	5.174672	5.156597	10.56997	10.66673
#3	5.139484	5.207739	5.156867	5.184608	5.172029	10.73277	10.84581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618585	2.614011	25.81616	1.028933	2.588293	1.316497	5.131196
Stddev	.0093080	.008101	1.76667	.003442	.008596	.003305	.158277
%RSD	3.554586	.3098904	6.843283	.3345013	.3321054	.2510079	3.084606

#1	.2511592	2.606151	23.78841	1.032861	2.589055	1.312954	4.949226
#2	.2663237	2.613549	26.63683	1.026448	2.579342	1.317040	5.207458
#3	.2680927	2.622332	27.02322	1.027490	2.596483	1.319496	5.236905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.610121	25.73454	2.580267	1.278895	25.14375	2.583301	2.563088
Stddev	.170753	1.87383	.005684	.003663	.83615	.164890	.023481
%RSD	6.541946	7.281396	.2202764	.2864488	3.325490	6.382935	.9161116

#1	2.415558	23.58422	2.584702	1.282864	24.19698	2.394639	2.585507
#2	2.679740	26.60146	2.573860	1.278179	25.45320	2.655405	2.565083
#3	2.735067	27.01793	2.582240	1.275643	25.78106	2.699857	2.538673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54739	5.193586	5.155073	5.138261	5.175752	5.018166	5.115158
Stddev	.88276	.194995	.021779	.024732	.323550	.176049	.020423
%RSD	3.455399	3.754537	.4224860	.4813239	6.251266	3.508238	.3992564

#1	24.55689	4.969046	5.151047	5.145323	4.804531	4.816223	5.112170
#2	25.83422	5.291376	5.135588	5.110766	5.324881	5.098949	5.096393
#3	26.25108	5.320335	5.178585	5.158693	5.397844	5.139326	5.136909

Sample Name: CCV02 Acquired: 11/13/2019 17:37:49 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	5.071456	5.134680	5.233344
Stddev	.020810	.337096	.335069
%RSD	.4103424	6.565075	6.402578

#1	5.093376	4.748687	4.849236
#2	5.051969	5.284194	5.385182
#3	5.069023	5.371158	5.465613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.863	16521.95	3896.675	913.0184	1472.936
Stddev	3.314	77.31	139.107	8.0090	6.597
%RSD	.2864278	.4679123	3.569890	.8771990	.4478959

#1	1154.192	16440.87	4057.213	906.3549	1467.901
#2	1160.571	16530.14	3821.050	910.7965	1480.404
#3	1155.825	16594.83	3811.763	921.9037	1470.503

Sample Name: CCB02 Acquired: 11/13/2019 17:41:31 Type: Unk
 Method: NON EPA-6010-200.7(v98) 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	.0090312	-.000397	.0028193	-.000607	.0007119	-.016939	-.000380
Stddev	.0036090	.001941	.0027293	.003837	.0026208	.021142	.000466
%RSD	39.96179	488.4011	96.80847	631.7559	368.1285	124.8098	122.6051

#1	.0052414	.001707	.0054937	.003707	.0015954	-.040352	.000121
#2	.0094251	-.002117	.0029260	-.001892	-.002236	-.011222	-.000800
#3	.0124271	-.000783	.0000382	-.003637	.002777	.000756	-.000461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0003748	-.009774	.0005296	-.000520	.0008571	.0044231
Stddev	.000062	.0000909	.021708	.0002003	.000224	.0008830	.0068133
%RSD	68.89333	24.26477	222.0969	37.82099	43.03377	103.0175	154.0396

#1	-.000033	.0003915	.013605	.0006805	-.000640	.0015209	.0033683
#2	-.000080	.0004562	-.013635	.0003024	-.000657	-.000145	.0117023
#3	-.000155	.0002767	-.029294	.0006059	-.000262	.001195	-.001801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.022554	.0002081	.0001364	.0686479	-.002651	-.006644
Stddev	.001057	.017964	.0006961	.0006445	.0126872	.005500	.000228
%RSD	480.0681	79.65041	334.4899	472.4574	18.48160	207.4907	3.432243

#1	.000676	-.024982	-.000567	-.000454	.0540603	-.006354	-.006526
#2	-.001386	-.039181	.000412	.000040	.0747724	-.005266	-.006499
#3	.000049	-.003499	.000780	.000824	.0771109	.003669	-.006907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2119578	.0001596	.0017208	.0001439	.0009525	-.002349	.0014566
Stddev	.0356585	.0020201	.0005348	.0010341	.0013477	.016107	.0025341
%RSD	16.82339	1266.065	31.07579	718.4290	141.4894	685.8381	173.9713

#1	.1745299	-.000302	.0019773	-.001044	-.000601	.011756	-.000513
#2	.2455342	.002371	.0020791	.000629	.001657	-.019901	.000567
#3	.2158092	-.001590	.0011062	.000846	.001802	.001100	.004315

Sample Name: CCB02 Acquired: 11/13/2019 17:41:31 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	-.002115	-.000282	.0001540
Stddev	.003016	.001840	.0001529
%RSD	142.5896	651.4643	99.26311

#1	.000671	.000855	.0000394
#2	-.001698	-.002405	.0003275
#3	-.005319	.000703	.0000951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.087	17147.76	3889.297	952.2017	1626.887
Stddev	7.664	27.57	134.896	1.7398	7.656
%RSD	.6402547	.1607555	3.468387	.1827094	.4706118

#1	1199.050	17125.35	4045.041	953.5165	1626.160
#2	1203.579	17139.39	3809.238	950.2289	1634.881
#3	1188.632	17178.54	3813.612	952.8597	1619.620

Sample Name: PB124736BL Acquired: 11/13/2019 17:45:35 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077571	.0008527	.0040135	-.001645	.0019318	-.005842	-.001321
Stddev	.0052069	.0024173	.0014940	.006681	.0009137	.012934	.000442
%RSD	67.12440	283.4721	37.22499	406.0107	47.29782	221.3943	33.43862

#1	.0022769	-.001738	.0040151	.006065	.0027412	-.008565	-.000812
#2	.0083555	.003047	.0025186	-.005296	.0021131	-.017199	-.001604
#3	.0126390	.001249	.0055066	-.005705	.0009410	.008237	-.001548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	-.000010	-.001506	.0005592	-.000605	.0009011	-.003411
Stddev	.000074	.000063	.010642	.0007991	.000391	.0002011	.005770
%RSD	61.20258	623.8234	706.7171	142.8980	64.74948	22.31832	169.1793

#1	-.000205	-.000054	-.004043	.0008992	-.000743	.0008440	.001950
#2	-.000089	.000062	.010175	.0011321	-.000163	.0011246	-.009517
#3	-.000068	-.000039	-.010649	-.000354	-.000908	.0007347	-.002664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005110	-.015964	-.000312	.0001946	.0471562	.0012534	-.007021
Stddev	.0004692	.058354	.000230	.0002428	.0162262	.0012684	.000137
%RSD	91.81844	365.5388	73.72541	124.7534	34.40943	101.1956	1.952787

#1	.0007943	-.083313	-.000312	.0004539	.0651295	-.000210	-.006864
#2	-.000031	.015900	-.000542	-.000028	.0427534	.001925	-.007118
#3	.000769	.019521	-.000082	.000158	.0335858	.002045	-.007081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1916802	-.005539	.0004527	.0005088	.0004834	.0109240	-.000301
Stddev	.0547673	.002285	.0007261	.0008705	.0007355	.0181532	.001567
%RSD	28.57224	41.25939	160.3771	171.0900	152.1562	166.1782	520.8550

#1	.1945770	-.002916	-.000375	-.000379	-.000127	.0079085	.001502
#2	.2449417	-.006601	.000749	.000545	.000278	-.005533	-.001068
#3	.1355220	-.007099	.000984	.001360	.001300	.030396	-.001338

Sample Name: PB124736BL Acquired: 11/13/2019 17:45:35 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009963	.0000433	.0002143
Stddev	.004280	.0004881	.0000250
%RSD	42.96030	1126.372	11.66566

#1	-.009355	.0001274	.0002182
#2	-.006020	-.000481	.0001875
#3	-.014515	.000484	.0002371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.789	17126.60	3872.042	963.5299	1627.201
Stddev	3.323	98.91	101.884	7.3268	3.393
%RSD	.2772283	.5775170	2.631285	.7604091	.2085189

#1	1199.703	17033.50	3988.977	963.7937	1625.303
#2	1201.560	17230.45	3824.760	956.0748	1631.119
#3	1195.104	17115.85	3802.390	970.7212	1625.183

Sample Name: PB124756BL Acquired: 11/13/2019 17:49:39 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061827	.0017863	.0030365	-.001956	.0015228	-.005836
Stddev	.0036852	.0024961	.0021431	.002655	.0038990	.015177
%RSD	59.60589	139.7345	70.57578	135.7448	256.0418	260.0365

#1	.0100586	-.001078	.0014541	-.004431	.0053777	-.018588
#2	.0027235	.002940	.0054754	-.002283	-.002419	-.009871
#3	.0057659	.003497	.0021802	.000848	.001610	.010950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	-.000063	.0001114	.0026803	.0006873	-.000116
Stddev	.001318	.000067	.0002262	.0131690	.0001497	.000247
%RSD	298.9700	106.8815	202.9572	491.3190	21.77969	213.4622

#1	.001020	-.000135	.0002944	.0176501	.0005339	-.000005
#2	-.001540	-.000052	-.000141	-.002491	.0006952	-.000399
#3	-.000802	-.000002	.000181	-.007118	.0008330	.000056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011424	-.002543	.0001037	-.006447	-.000186	.0001240
Stddev	.0004374	.002445	.0001915	.057665	.001191	.0009760
%RSD	38.28948	96.15911	184.6882	894.4489	639.6887	786.9101

#1	.0013417	-.001007	-.000045	.021051	-.000560	.0007942
#2	.0006408	-.001259	.000036	.032322	-.001145	.0005737
#3	.0014446	-.005363	.000320	-.072714	.001147	-.000996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0481841	.0012015	-.007536	.1010897	-.007042	.0000899
Stddev	.0046473	.0017424	.000548	.0514312	.001506	.0004109
%RSD	9.644811	145.0163	7.265191	50.87679	21.37974	457.1292

#1	.0470834	.0006872	-.008161	.0553335	-.005597	-.000259
#2	.0441860	-.000226	-.007142	.0911813	-.008602	-.000015
#3	.0532829	.003143	-.007306	.1567541	-.006927	.000543

Sample Name: PB124756BL Acquired: 11/13/2019 17:49:39 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	.0013038	-.001865	-.000282	F -.010577	.0001665
Stddev	.000708	.0019488	.025737	.002535	.001442	.0008802
%RSD	407.1086	149.4652	1380.066	898.2124	13.63335	528.5915

#1	.000251	-.000295	-.031405	-.002722	-.008936	.0009165
#2	-.000991	.003475	.015721	-.000464	-.011151	.0003855
#3	.000218	.000732	.010089	.002339	-.011643	-.000802

Elem	Sr4077
Units	ppm
Avg	.0000710
Stddev	.0002203
%RSD	310.3634

#1	-.000130
#2	.000306
#3	.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.206	17161.76	3862.728	954.3871	1640.118
Stddev	8.783	40.18	79.977	4.8229	11.377
%RSD	.7269355	.2341233	2.070471	.5053410	.6936734

#1	1218.333	17188.67	3954.884	951.5627	1653.084
#2	1203.616	17115.58	3821.811	951.6426	1635.467
#3	1202.670	17181.04	3811.488	959.9559	1631.803

Sample Name: K5762-01 Acquired: 11/13/2019 17:53:44 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010006	-.004607	.0069403	.0234728	.0059881	.1412170	.0341042
Stddev	.0020294	.001103	.0027311	.0046989	.0018660	.0116278	.0006108
%RSD	202.8278	23.94214	39.35087	20.01867	31.16211	8.233976	1.791086

#1	-.001273	-.005186	.0039298	.0182137	.0063401	.1288885	.0334583
#2	.002630	-.005300	.0092588	.0272585	.0076531	.1519868	.0346726
#3	.001645	-.003335	.0076322	.0249462	.0039712	.1427758	.0341816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001582	.0005001	23.45336	.0031471	-.002434	.1472191	.9721866
Stddev	.0001522	.0001358	.85977	.0004789	.000366	.0003068	.0291368
%RSD	96.23938	27.14378	3.665871	15.21782	15.05228	.2083972	2.997043

#1	.0002853	.0004048	22.50387	.0028823	-.002059	.1470039	.9385499
#2	-.000010	.0004400	24.17921	.0028590	-.002452	.1470829	.9896238
#3	.000200	.0006556	23.67701	.0036999	-.002791	.1475704	.9883862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0495056	3.084763	.0070003	-.000565	13.34653	-.000831	.2065847
Stddev	.0016582	.094387	.0011177	.000406	.28347	.004471	.0010317
%RSD	3.349480	3.059773	15.96597	71.75274	2.123914	538.2093	.4993923

#1	.0482624	2.975980	.0082328	-.000943	13.02046	-.005503	.2060990
#2	.0513883	3.133366	.0067157	-.000617	13.53439	.003406	.2077696
#3	.0488660	3.144944	.0060525	-.000137	13.48473	-.000395	.2058856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.976956	.2778967	.0000135	-.002338	.0108632	2.264129	1.515736
Stddev	.055204	.0064589	.0002496	.001842	.0011643	.066095	.001633
%RSD	.9236213	2.324190	1848.783	78.78666	10.71819	2.919236	.1077246

#1	5.913289	.2707272	-.000014	-.002720	.0122076	2.193177	1.514985
#2	6.011503	.2832606	-.000221	-.000335	.0101942	2.323956	1.517609
#3	6.006076	.2797024	.000276	-.003958	.0101877	2.275253	1.514614

Sample Name: K5762-01 Acquired: 11/13/2019 17:53:44 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HP-640 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.189062	.0096530	.0961655
Stddev	.008240	.0013399	.0035111
%RSD	.1331421	13.88007	3.651091

#1	6.179552	.0105915	.0921832
#2	6.194061	.0081186	.0988152
#3	6.193575	.0102490	.0974981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.548	18021.76	4072.071	1027.262	1690.036
Stddev	1.009	30.06	61.005	7.985	3.088
%RSD	.0795121	.1667841	1.498134	.7772723	.1827050

#1	1267.836	18010.78	4136.443	1028.523	1687.195
#2	1268.106	18055.76	4015.110	1018.721	1689.592
#3	1269.703	17998.73	4064.660	1034.541	1693.322

Sample Name: K5762-01DUP Acquired: 11/13/2019 17:57:46 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031043	-.002036	.0092516	.0231924	.0050590	.1727295	.0333022
Stddev	.0053699	.001471	.0021861	.0033519	.0013882	.0134665	.0004060
%RSD	172.9822	72.27253	23.62949	14.45280	27.43902	7.796277	1.219138

#1	.0089135	-.002256	.0087274	.0228656	.0058160	.1882321	.0329091
#2	.0020775	-.000467	.0073752	.0266957	.0059042	.1660251	.0337199
#3	-.001678	-.003385	.0116521	.0200158	.0034569	.1639312	.0332775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002020	.0004359	23.93381	.0025754	-.002713	.1450311	.9703578
Stddev	.0000328	.0002042	.68138	.0000981	.000579	.0004806	.0051298
%RSD	16.22053	46.84482	2.846935	3.810875	21.34164	.3313437	.5286479

#1	.0002176	.0002021	24.70627	.0026844	-.002202	.1454877	.9703836
#2	.0002240	.0005794	23.41815	.0024940	-.002595	.1450759	.9652151
#3	.0001643	.0005263	23.67700	.0025477	-.003341	.1445297	.9754746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509207	3.133526	.0064328	-.000477	13.21401	.0008053	.2186144
Stddev	.0005778	.074443	.0009897	.000167	.20275	.0033340	.0158165
%RSD	1.134778	2.375689	15.38605	35.06614	1.534337	414.0156	7.234908

#1	.0515534	3.219304	.0056679	-.000572	13.00140	-.002798	.2096408
#2	.0504209	3.085805	.0075506	-.000575	13.23543	.003781	.2093255
#3	.0507878	3.095470	.0060798	-.000284	13.40520	.001433	.2368769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.966918	.2870755	-.000249	-.003572	.0110522	2.290790	1.515224
Stddev	.157918	.0060131	.000543	.001887	.0011507	.021614	.001509
%RSD	2.646560	2.094601	218.3373	52.83003	10.41116	.9434955	.0996176

#1	5.785855	.2933653	-.000317	-.001430	.0123717	2.295950	1.514843
#2	6.076162	.2813839	-.000754	-.004298	.0102575	2.267064	1.516887
#3	6.038738	.2864772	.000325	-.004988	.0105275	2.309357	1.513941

Sample Name: K5762-01DUP Acquired: 11/13/2019 17:57:46 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.197592	.0096451	.0982697
Stddev	.003119	.0006629	.0032256
%RSD	.0503215	6.872496	3.282386

#1	6.195808	.0092664	.1018788
#2	6.201194	.0104104	.0956682
#3	6.195776	.0092583	.0972622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.142	17344.80	3973.630	981.4248	1668.897
Stddev	1.508	893.15	150.990	49.7551	6.913
%RSD	.1203242	5.149371	3.799796	5.069685	.4142213

#1	1254.163	17822.68	3799.690	1009.270	1676.209
#2	1253.853	17897.33	4070.926	1011.023	1668.014
#3	1251.410	16314.38	4050.275	923.981	1662.468

Sample Name: K5762-01LX5 Acquired: 11/13/2019 18:01:45 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0053182	-.002474	.0010103	.0043922	.0000188	.0143743	.0068327
Stddev	.0002976	.002283	.0001112	.0044750	.0029376	.0114285	.0001640
%RSD	5.595026	92.29112	11.00898	101.8871	15653.54	79.50662	2.400631

#1	.0051358	-.000153	.0011380	.0063961	-.003075	.0014450	.0066974
#2	.0051572	-.004718	.0009352	.0075150	.000362	.0185508	.0070151
#3	.0056616	-.002553	.0009575	-.000735	.002770	.0231271	.0067855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0002121	4.562499	.0006309	-.000724	.0290251	.1789288
Stddev	.000121	.0000703	.125128	.0004605	.000281	.0002925	.0084364
%RSD	435.6500	33.16122	2.742542	72.99241	38.84324	1.007668	4.714942

#1	-.000047	.0001685	4.418765	.0010091	-.000774	.0292128	.1756479
#2	-.000138	.0001745	4.621617	.0001181	-.000421	.0286881	.1726257
#3	.000101	.0002932	4.647114	.0007654	-.000977	.0291745	.1885128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095241	.5837902	.0020674	.0005808	2.484636	-.000292	.0336480
Stddev	.0003944	.0582232	.0004348	.0002982	.077091	.001538	.0004177
%RSD	4.140567	9.973316	21.03032	51.34555	3.102706	526.3047	1.241535

#1	.0090687	.5279196	.0023295	.0008828	2.401993	-.000993	.0332291
#2	.0097542	.5793404	.0023072	.0002866	2.497311	.001472	.0340646
#3	.0097493	.6441107	.0015655	.0005730	2.554604	-.001356	.0336503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204273	.0482088	-.000028	-.000974	.0018337	.4244486	.2935579
Stddev	.080830	.0033584	.000382	.000448	.0013018	.0090869	.0034564
%RSD	6.711921	6.966453	1343.418	46.02810	70.99179	2.140877	1.177433

#1	1.113683	.0464445	.000207	-.000686	.0009855	.4200534	.2926188
#2	1.230114	.0461001	.000177	-.000746	.0033325	.4183950	.2906680
#3	1.269023	.0520817	-.000470	-.001490	.0011831	.4348975	.2973869

Sample Name: K5762-01LX5 Acquired: 11/13/2019 18:01:45 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	1.191695	.0036407	.0189912
Stddev	.009013	.0017743	.0004074
%RSD	.7563582	48.73522	2.144932

#1	1.200384	.0056895	.0185452
#2	1.192312	.0026261	.0190847
#3	1.182389	.0026066	.0193436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.792	17273.25	3882.257	968.7293	1639.350
Stddev	2.069	65.85	7.072	6.5954	3.634
%RSD	.1706056	.3812450	.1821612	.6808297	.2216473

#1	1214.957	17232.13	3874.100	965.0820	1637.240
#2	1212.584	17238.41	3885.998	964.7632	1643.546
#3	1210.834	17349.20	3886.673	976.3428	1637.264

Sample Name: K5762-01MS Acquired: 11/13/2019 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7836029	2.033520	.9937505	2.016161	.7860321	2.627534	.2743559
Stddev	.0042209	.010057	.0057233	.008118	.0059651	.355948	.0299660
%RSD	.5386549	.4945457	.5759300	.4026325	.7588874	13.54685	10.92231

#1	.7796017	2.038776	.9999850	2.013809	.7795243	3.032822	.3086174
#2	.7880137	2.039860	.9925317	2.009480	.7873317	2.484096	.2614170
#3	.7831934	2.021925	.9887347	2.025196	.7912403	2.365684	.2530332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371505	.2250559	27.06526	.4146071	.1962709	.4631320	4.361703
Stddev	.0244172	.0005703	2.95529	.0023085	.0007583	.0027596	.042734
%RSD	10.29607	.2534220	10.91913	.5567957	.3863416	.5958568	.9797446

#1	.2648887	.2249101	30.44424	.4122357	.1954112	.4644580	4.409351
#2	.2276564	.2256850	25.78881	.4147385	.1968447	.4599596	4.326771
#3	.2189063	.2245726	24.96273	.4168472	.1965568	.4649783	4.348987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2923942	5.941656	.4976020	.0753547	16.87159	.3544009	.4583884
Stddev	.0315422	.677640	.0014826	.0005161	.11732	.0424403	.0058184
%RSD	10.78756	11.40490	.2979473	.6848677	.6953893	11.97522	1.269308

#1	.3284895	6.717813	.4990485	.0751829	17.00057	.4025511	.4643684
#2	.2785598	5.639488	.4976716	.0749463	16.84299	.3382220	.4580504
#3	.2701331	5.467666	.4960858	.0759347	16.77121	.3224297	.4527464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.90918	.6648470	.4027762	.6767842	.2512106	3.421145	7.270563
Stddev	.09611	.0663062	.0025486	.0011906	.0297009	.028975	.010238
%RSD	.5684038	9.973149	.6327663	.1759257	11.82312	.8469391	.1408171

#1	16.97025	.7397645	.4010780	.6758019	.2848539	3.438704	7.271143
#2	16.79839	.6410640	.4057068	.6781084	.2401545	3.387701	7.280498
#3	16.95890	.6137123	.4015438	.6764422	.2286234	3.437029	7.260047

Sample Name: K5762-01MS Acquired: 11/13/2019 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.241070	.2373755	.3440372
Stddev	.010956	.0232197	.0378575
%RSD	.1755395	9.781848	11.00390

#1	6.228540	.2638520	.3874128
#2	6.248845	.2277984	.3270506
#3	6.245824	.2204762	.3176480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1253.081	17888.31	3752.561	1021.226	1655.568
Stddev	3.298	30.07	354.337	6.228	2.628
%RSD	.2631761	.1681055	9.442532	.6098643	.1587118

#1	1256.395	17877.89	3349.402	1015.165	1658.600
#2	1253.046	17922.20	3893.708	1027.608	1654.162
#3	1249.800	17864.83	4014.572	1020.904	1653.943

Sample Name: K5762-01MSD Acquired: 11/13/2019 18:09:37 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7991977	2.070204	1.008290	2.039881	.7990624	2.611266	.2731084
Stddev	.0086097	.010047	.004952	.005420	.0067479	.327595	.0275585
%RSD	1.077300	.4853255	.4911194	.2656938	.8444728	12.54546	10.09070

#1	.8072805	2.066713	1.011781	2.043090	.7913299	2.988825	.3049153
#2	.7901434	2.081531	1.002622	2.033624	.8037590	2.442621	.2563599
#3	.8001692	2.062368	1.010465	2.042930	.8020984	2.402351	.2580499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2388515	.2270924	26.70151	.4219360	.1983926	.4674299	4.370476
Stddev	.0243958	.0005048	2.83856	.0016733	.0006954	.0028438	.027195
%RSD	10.21381	.2222703	10.63071	.3965709	.3505097	.6083944	.6222482

#1	.2670198	.2271678	29.97852	.4200286	.1991003	.4689488	4.395254
#2	.2245046	.2275553	25.00487	.4226224	.1983674	.4691918	4.341380
#3	.2250302	.2265543	25.12116	.4231568	.1977102	.4641492	4.374795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2938324	5.869779	.5081779	.0767796	16.77722	.3583074	.4490801
Stddev	.0341782	.645565	.0022470	.0011274	.04603	.0360803	.0021161
%RSD	11.63187	10.99812	.4421742	1.468370	.2743537	10.06964	.4712143

#1	.3332658	6.613857	.5070366	.0758896	16.78391	.3999692	.4510694
#2	.2727357	5.458810	.5067306	.0764019	16.72821	.3373973	.4468567
#3	.2754957	5.536670	.5107665	.0780474	16.81954	.3375558	.4493143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.06173	.6594120	.4092553	.6944405	.2520627	3.402173	7.383535
Stddev	.07079	.0660986	.0019921	.0017621	.0315129	.029049	.017859
%RSD	.4148903	10.02388	.4867520	.2537475	12.50200	.8538310	.2418755

#1	17.12663	.7357111	.4069698	.6962531	.2882764	3.392788	7.380244
#2	16.98625	.6195694	.4106226	.6943348	.2308758	3.378977	7.402811
#3	17.07231	.6229555	.4101737	.6927336	.2370360	3.434754	7.367550

Sample Name: K5762-01MSD Acquired: 11/13/2019 18:09:37 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HP-640MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.295698	.2398933	.3438215
Stddev	.022100	.0224252	.0384154
%RSD	.3510326	9.347993	11.17306

#1	6.309179	.2656690	.3881773
#2	6.307723	.2248607	.3212401
#3	6.270193	.2291502	.3220471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1246.696	17744.04	3748.823	1006.818	1643.673
Stddev	2.757	50.91	371.160	4.517	1.966
%RSD	.2211705	.2869177	9.900701	.4486169	.1196315

#1	1245.474	17742.48	3320.258	1002.026	1641.453
#2	1249.853	17795.70	3966.056	1007.432	1645.195
#3	1244.761	17693.92	3960.154	1010.996	1644.371

Sample Name: K5762-01A Acquired: 11/13/2019 18:13:26 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.7926763	2.054246	1.003901	2.028833	.7978875	2.437542	.2557413
Stddev	.0055720	.000659	.004630	.009453	.0018838	.089964	.0088434
%RSD	.7029396	.0320614	.4611706	.4659404	.2361039	3.690746	3.457946

#1	.7896282	2.054741	1.009240	2.023171	.7982151	2.535494	.2657208
#2	.7892933	2.054498	1.001472	2.023583	.7958614	2.358607	.2488773
#3	.7991074	2.053499	1.000992	2.039746	.7995861	2.418527	.2526259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2281579	.2256975	25.16101	.4159372	.1972754	.4651845	4.287118
Stddev	.0113262	.0007964	.82228	.0016689	.0004836	.0017679	.087508
%RSD	4.964192	.3528674	3.268075	.4012306	.2451321	.3800459	2.041184

#1	.2411906	.2248051	26.06931	.4140102	.1974568	.4645468	4.187741
#2	.2206964	.2263361	24.46730	.4169133	.1967274	.4671827	4.320969
#3	.2225866	.2259514	24.94642	.4168881	.1976421	.4638238	4.352644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2755991	5.537017	.5039905	.0755913	16.34266	.3361836	.4558596
Stddev	.0068664	.121051	.0016892	.0008684	.33095	.0123075	.0012869
%RSD	2.491452	2.186209	.3351713	1.148806	2.025050	3.660950	.2822918

#1	.2835256	5.669260	.5054147	.0746008	15.96259	.3491378	.4548651
#2	.2717989	5.431688	.5021241	.0759518	16.49830	.3246453	.4554006
#3	.2714730	5.510103	.5044326	.0762214	16.56711	.3347677	.4573130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.72771	.6373181	.4061494	.6856471	.2354042	3.348754	7.336235
Stddev	.43382	.0309161	.0006788	.0024162	.0074325	.103061	.024210
%RSD	2.593403	4.850964	.1671253	.3523890	3.157357	3.077595	.3300016

#1	16.23495	.6729420	.4054675	.6869986	.2439771	3.244324	7.356303
#2	17.05212	.6175054	.4061557	.6870850	.2307691	3.351549	7.343056
#3	16.89606	.6215068	.4068250	.6828576	.2314663	3.450389	7.309347

Sample Name: K5762-01A Acquired: 11/13/2019 18:13:26 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.313246	.2242089	.3220334
Stddev	.009574	.0047727	.0076836
%RSD	.1516547	2.128680	2.385955

#1	6.307825	.2289346	.3306769
#2	6.324301	.2193906	.3159784
#3	6.307612	.2243014	.3194448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.796	17757.22	3891.885	999.4220	1645.078
Stddev	5.868	81.04	175.826	2.2025	8.579
%RSD	.4702757	.4564044	4.517751	.2203728	.5214750

#1	1243.441	17842.23	3689.367	997.3510	1636.358
#2	1254.469	17748.60	4005.580	1001.736	1653.507
#3	1245.478	17680.83	3980.708	999.179	1645.370

Sample Name: K5773-01 Acquired: 11/13/2019 18:17:17 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059191	-.001408	.0529363	-.001313	.0013823	.1470383	.0036989
Stddev	.0024950	.001455	.0005259	.003669	.0008275	.0387183	.0006421
%RSD	42.15216	103.3305	.9934537	279.5317	59.86247	26.33212	17.35817

#1	.0068394	-.003009	.0523781	.002314	.0004270	.1913952	.0029586
#2	.0078233	-.001049	.0534224	-.005024	.0018442	.1200170	.0041040
#3	.0030947	-.000166	.0530085	-.001228	.0018758	.1297026	.0040340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0002559	.4233159	.0001644	.0002106	.0061114	.0206908
Stddev	.000138	.0003275	.0047810	.0001333	.0002480	.0005458	.0048330
%RSD	1150.361	127.9989	1.129423	81.08551	117.7544	8.930389	23.35833

#1	.000141	.0006269	.4179480	.0002399	.0003811	.0056859	.0174131
#2	-.000051	.0001339	.4248827	.0002428	-.000074	.0059215	.0262412
#3	-.000127	.0000069	.4271169	.0000105	.000325	.0067267	.0184180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013797	.1850273	.0102517	-.000250	.0315193	.0013743	.0979461
Stddev	.0006576	.0406816	.0004074	.000374	.0098283	.0004648	.0012837
%RSD	47.66128	21.98680	3.973924	149.8285	31.18201	33.81860	1.310665

#1	.0021373	.1428729	.0104562	-.000307	.0415777	.0018767	.0964686
#2	.0009557	.2240556	.0097825	.000150	.0219384	.0009596	.0985806
#3	.0010463	.1881533	.0105163	-.000592	.0310418	.0012866	.0987890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597446	.0196286	.0006229	-.001006	.0019783	.0377494	.0057511
Stddev	.0362833	.0020217	.0001572	.000600	.0013994	.0089424	.0031250
%RSD	60.73077	10.29993	25.23972	59.65302	70.73386	23.68889	54.33714

#1	.0894037	.0219530	.0008044	-.001696	.0029532	.0402502	.0072749
#2	.0705417	.0182789	.0005336	-.000713	.0026070	.0451751	.0078219
#3	.0192882	.0186538	.0005307	-.000608	.0003749	.0278228	.0021565

Sample Name: K5773-01 Acquired: 11/13/2019 18:17:17 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0204635	-.000379	.0017306
Stddev	.0020422	.002082	.0001641
%RSD	9.979738	548.5417	9.484309

#1	.0227851	-.002302	.0018344
#2	.0196610	.001831	.0015414
#3	.0189444	-.000668	.0018160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1274.111	18169.48	3893.121	1034.430	1738.635
Stddev	3.497	78.34	171.925	8.468	7.529
%RSD	.2744711	.4311616	4.416134	.8185810	.4330564

#1	1277.904	18171.76	3695.061	1034.542	1747.279
#2	1271.016	18090.03	4003.874	1025.907	1735.114
#3	1273.412	18246.66	3980.429	1042.842	1733.510

Sample Name: K5773-02 Acquired: 11/13/2019 18:21:20 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064739	-.003776	.0578648	-.002674	-.000362	.0176883	.0015132
Stddev	.0016045	.001133	.0019077	.006437	.003252	.0294740	.0011331
%RSD	24.78420	30.01485	3.296832	240.6647	897.4497	166.6295	74.88413

#1	.0070419	-.002560	.0596399	.004508	-.004106	.0515808	.0002202
#2	.0077171	-.004804	.0581067	-.004610	.001767	-.001939	.0019859
#3	.0046626	-.003964	.0558476	-.007921	.001252	.003423	.0023334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0000915	.0768485	.0001717	.0000884	.0096612	.0075081
Stddev	.000066	.0002850	.0130139	.0005058	.0003101	.0007313	.0073516
%RSD	59.98690	311.5473	16.93452	294.6313	350.7618	7.569642	97.91600

#1	-.000135	-.000220	.0655099	.0005008	.0003569	.0091732	.0011322
#2	-.000035	.000155	.0910582	-.000411	.0001594	.0105021	.0155497
#3	-.000161	.000339	.0739774	.000425	-.000251	.0093084	.0058424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012645	.0039199	.0098837	-.000233	.0375839	-.000264	.0273718
Stddev	.0004503	.0258367	.0000743	.000482	.0139072	.005119	.0006633
%RSD	35.61366	659.1141	.7514902	206.5235	37.00310	1937.161	2.423166

#1	.0008812	.0323160	.0099425	-.000685	.0416420	.005614	.0267328
#2	.0011517	-.018202	.0099085	.000274	.0220990	-.003747	.0273256
#3	.0017604	-.002355	.0098002	-.000289	.0490107	-.002659	.0280569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466483	-.000963	.0006220	.0000122	.0013333	.1380927	.0017797
Stddev	.0541744	.001902	.0003196	.0006427	.0017431	.0075660	.0021108
%RSD	36.94169	197.4698	51.37798	5278.973	130.7350	5.478910	118.6096

#1	.0897000	-.001904	.0002711	.0005903	.0026845	.1398004	-.000644
#2	.1527052	-.002211	.0006985	-.000680	-.000634	.1446588	.003214
#3	.1975396	.001226	.0008964	.000126	.001950	.1298188	.002769

Sample Name: K5773-02 Acquired: 11/13/2019 18:21:20 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028651	-.001342	.0004218
Stddev	.0048943	.001663	.0001107
%RSD	170.8235	123.8671	26.24976

#1	-.002786	-.002237	.0004784
#2	.005636	.000576	.0002943
#3	.005745	-.002366	.0004929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1262.154	18156.34	3892.363	1019.269	1719.257
Stddev	.797	29.91	199.803	2.908	2.157
%RSD	.0631335	.1647292	5.133215	.2852544	.1254592

#1	1262.937	18185.60	3662.693	1016.826	1718.612
#2	1262.181	18125.82	3988.227	1018.496	1721.662
#3	1261.344	18157.58	4026.170	1022.485	1717.496

Sample Name: CCV03 Acquired: 11/13/2019 18:25:24 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.127006	5.164746	5.129492	5.176946	5.153465	10.24073	10.39630
Stddev	.010510	.007964	.006757	.007721	.006881	.68795	.65789
%RSD	.2049845	.1542007	.1317255	.1491391	.1335191	6.717823	6.328121

#1	5.119486	5.157256	5.121695	5.177211	5.155282	9.44949	9.64612
#2	5.122518	5.163870	5.133643	5.169096	5.145858	10.57518	10.66773
#3	5.139015	5.173112	5.133138	5.184531	5.159255	10.69751	10.87505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2623695	2.601473	25.90497	1.039099	2.592297	1.311412	5.104233
Stddev	.0092025	.006256	1.66019	.032880	.002467	.001834	.187276
%RSD	3.507445	.2404818	6.408772	3.164327	.0951802	.1398697	3.669028

#1	.2518128	2.594368	24.00696	1.076335	2.590144	1.312426	4.898069
#2	.2665979	2.606158	26.62076	1.014062	2.594990	1.312515	5.150794
#3	.2686978	2.603892	27.08720	1.026899	2.591758	1.309295	5.263836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.604269	25.78180	2.577319	1.282391	25.18414	2.586627	2.586574
Stddev	.169050	1.76593	.004214	.039014	.94658	.163240	.067041
%RSD	6.491262	6.849514	.1634984	3.042268	3.758621	6.310937	2.591902

#1	2.410491	23.76442	2.573471	1.326979	24.11318	2.399816	2.661712
#2	2.680776	26.53336	2.581822	1.254527	25.53042	2.658269	2.532872
#3	2.721540	27.04763	2.576663	1.265666	25.90881	2.701796	2.565138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.38203	5.173043	5.166052	5.141893	5.231734	5.023390	5.103515
Stddev	1.03178	.169940	.021481	.010700	.335455	.220011	.011167
%RSD	4.064990	3.285107	.4158079	.2080898	6.411935	4.379725	.2188190

#1	24.19634	4.977351	5.141550	5.140150	4.848057	4.781404	5.113161
#2	25.87411	5.258312	5.174965	5.153357	5.377485	5.077399	5.106103
#3	26.07566	5.283466	5.181642	5.132172	5.469661	5.211367	5.091280

Sample Name: CCV03 Acquired: 11/13/2019 18:25:24 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15699 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.048196	5.148595	5.287784
Stddev	.010094	.341175	.340999
%RSD	.1999453	6.626559	6.448807

#1	5.047496	4.758592	4.897362
#2	5.058622	5.295397	5.438740
#3	5.038471	5.391797	5.527249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.136	16355.43	3876.007	901.5519	1469.844
Stddev	1.998	522.11	120.662	23.6362	2.290
%RSD	.1736022	3.192279	3.113046	2.621728	.1557958

#1	1153.091	15756.36	4015.164	874.6111	1472.442
#2	1151.220	16713.56	3812.413	918.8061	1468.119
#3	1149.097	16596.38	3800.444	911.2384	1468.971

Sample Name: CCB03 Acquired: 11/13/2019 18:38:15 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15699 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067542	-.001876	.0026902	-.003081	-.002482	-.010744	-.001393
Stddev	.0067783	.003281	.0043442	.004812	.000206	.022593	.000516
%RSD	100.3575	174.9090	161.4830	156.1709	8.318631	210.2838	37.06366

#1	.0145622	-.003336	.0011787	.002458	-.002674	-.036831	-.000831
#2	.0023800	-.004174	-.000696	-.005474	-.002507	.002215	-.001846
#3	.0033203	.001882	.007588	-.006228	-.002264	.002385	-.001503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0001204	-.008640	-.000259	.0002072	.0013061	.0011348
Stddev	.000224	.0000381	.017538	.000992	.0002493	.0003708	.0109194
%RSD	225.0574	31.59595	202.9852	383.4804	120.3299	28.39226	962.1988

#1	.000130	.0000812	.008015	.000677	.0003319	.0010148	.0046501
#2	-.000318	.0001229	-.006991	-.000154	-.000080	.0017235	-.011109
#3	-.000111	.0001572	-.026944	-.001300	.000370	.0011799	.009864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006823	-.017501	.0006806	-.000420	.0153235	.0062141	-.007800
Stddev	.0001498	.016362	.0007654	.000458	.0049337	.0052879	.000842
%RSD	21.94800	93.49273	112.4687	109.0635	32.19735	85.09577	10.78980

#1	.0005300	-.036351	.0014157	-.000928	.0173450	.0011687	-.008388
#2	.0008293	-.009188	.0007380	-.000037	.0097000	.0117151	-.006836
#3	.0006877	-.006964	-.000112	-.000296	.0189254	.0057584	-.008176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1544828	-.007540	-.000108	-.000725	.0011279	.0001160	-.002702
Stddev	.0251657	.000830	.000448	.000443	.0017219	.0164083	.001287
%RSD	16.29028	11.01086	416.4121	61.13417	152.6641	14148.59	47.63467

#1	.1559641	-.007731	-.000624	-.000441	.0007585	.0151693	-.001257
#2	.1788751	-.006631	.000181	-.001236	-.000379	-.017375	-.003122
#3	.1286092	-.008258	.000120	-.000498	.003004	.002553	-.003727

Sample Name: CCB03 Acquired: 11/13/2019 18:38:15 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15699 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009656	.0002683	-.000026
Stddev	.005340	.0007444	.000220
%RSD	55.30577	277.4271	835.3690

#1	-.014603	.0000822	-.000271
#2	-.003994	.0010881	.000039
#3	-.010370	-.000365	.000154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1176.965	17155.28	3759.115	966.8578	1596.063
Stddev	1.279	1272.94	92.320	64.0395	.908
%RSD	.1086810	7.420125	2.455893	6.623467	.0569186

#1	1176.731	18564.82	3865.202	1038.762	1596.882
#2	1178.344	16089.56	3715.132	915.960	1596.223
#3	1175.818	16811.47	3697.011	945.852	1595.086

Sample Name: PB124630BS Acquired: 11/13/2019 18:46:24 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.7895806	2.090056	1.014408	1.977434	.8087902	2.262172
Stddev	.0063907	.013017	.001172	.007812	.0020510	.237187
%RSD	.8093732	.6228120	.1155057	.3950745	.2535866	10.48490

#1	.7865117	2.097279	1.015760	1.986024	.8095271	2.048003
#2	.7853032	2.075029	1.013787	1.970753	.8064726	2.221419
#3	.7969268	2.097860	1.013677	1.975524	.8103709	2.517095

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262638	.2281498	.2248880	1.097115	.4265967	.2040563
Stddev	.0159985	.0143020	.0015827	.088613	.0047713	.0007144
%RSD	7.070733	6.268672	.7037549	8.076910	1.118452	.3500875

#1	.2122681	.2177295	.2255483	1.007617	.4211568	.2035285
#2	.2228195	.2222646	.2260337	1.098914	.4300720	.2037711
#3	.2437040	.2444554	.2230821	1.184815	.4285612	.2048692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191121	3.231426	.2298968	2.234455	.5114051	.0765409
Stddev	.0021980	.101548	.0195323	.196211	.0004099	.0008562
%RSD	.6887912	3.142506	8.496125	8.781178	.0801519	1.118561

#1	.3197304	3.114175	.2133851	2.039768	.5109320	.0756518
#2	.3209348	3.289012	.2248472	2.231441	.5116508	.0773598
#3	.3166712	3.291091	.2514580	2.432156	.5116327	.0766110

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.229171	F .3464838	.2081779	10.40530	.3171329	.4240128
Stddev	.089411	.0260569	.0020110	.28103	.0192287	.0012915
%RSD	2.768856	7.520387	.9660009	2.700859	6.063299	.3045863

#1	3.125929	.3237405	.2058885	10.08511	.3048687	.4245204
#2	3.280339	.3407961	.2096587	10.51973	.3072358	.4225447
#3	3.281245	.3749148	.2089866	10.61108	.3392942	.4249734

Sample Name: PB124630BS Acquired: 11/13/2019 18:46:24 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.7099504	.2292502	.9818512	5.584093	F -.015174	.2166512
Stddev	.0046042	.0181048	.0512978	.010272	.002606	.0174215
%RSD	.6485262	7.897404	5.224600	.1839444	17.17742	8.041245

#1	.7074503	.2129512	.9229470	5.573101	-.012859	.1991684
#2	.7071372	.2260621	1.016706	5.585730	-.014665	.2167746
#3	.7152639	.2487373	1.005900	5.593447	-.017997	.2340106

Elem	Sr4077
Units	ppm
Avg	F .2262505
Stddev	.0187468
%RSD	8.285875

#1	.2090791
#2	.2234214
#3	.2462512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.441	17283.08	3733.078	972.3998	1630.189
Stddev	13.123	135.04	216.696	7.3798	15.823
%RSD	1.082383	.7813334	5.804745	.7589248	.9706141

#1	1210.188	17414.07	3896.821	979.6821	1632.198
#2	1226.545	17144.33	3815.062	964.9263	1644.911
#3	1200.590	17290.84	3487.353	972.5910	1613.457

Sample Name: PB124630BL Acquired: 11/13/2019 18:50:20 Type: Unk
 Method: NON EPA-6010-200.7(v98) 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	.0031692	-.000785	.0023623	-.000720	.0002635	.0051166
Stddev	.0024934	.001367	.0021995	.000899	.0018098	.0379096
%RSD	78.67845	174.1664	93.10968	124.9201	686.8485	740.9176

#1	.0039797	-.002340	.0023941	-.000018	-.001189	-.038643
#2	.0003713	-.000239	.0045457	-.000409	.002291	.026022
#3	.0051566	.000225	.0001470	-.001733	-.000311	.027971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001168	-.000137	.0001193	-.008468	.0000126	-.000206
Stddev	.001645	.000142	.0000856	.030079	.0001277	.000201
%RSD	140.8458	103.9171	71.77197	355.1984	1017.739	97.23551

#1	.000232	-.000207	.0001823	.022110	-.000132	-.000350
#2	-.002980	-.000231	.0000218	-.038021	.000061	-.000292
#3	-.000756	.000027	.0001536	-.009494	.000109	.000023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016918	-.002966	.0000755	-.024049	.0007662	.0003097
Stddev	.0012439	.006976	.0006223	.014051	.0000371	.0004362
%RSD	73.52588	235.1805	824.5921	58.42609	4.837323	140.8519

#1	.0021146	.001744	.0006646	-.039791	.0008058	.0003113
#2	.0026692	-.010980	.0001373	-.012776	.0007323	.0007450
#3	.0002916	.000338	-.000575	-.019580	.0007606	-.000127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022071	.0071588	-.008361	.1833519	-.007660	.0004777
Stddev	.0069554	.0066916	.000363	.0421777	.001409	.0002282
%RSD	315.1453	93.47367	4.338139	23.00368	18.39548	47.76763

#1	.0005903	.0087620	-.008038	.1430273	-.006086	.0006000
#2	-.003798	-.000189	-.008754	.2271659	-.008805	.0006188
#3	.009829	.012903	-.008291	.1798626	-.008089	.0002145

Sample Name: PB124630BL Acquired: 11/13/2019 18:50:20 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0009101	.0026826	.0027230	-.000194	F -.012422	.0002423
Stddev	.0005495	.0008056	.0072019	.003659	.008003	.0005232
%RSD	60.37944	30.02971	264.4811	1884.174	64.42926	215.9141

#1	.0014038	.0018244	.0063903	-.004146	-.021452	.0008451
#2	.0003180	.0034224	.0073532	.003075	-.006205	-.000025
#3	.0010085	.0028008	-.005574	.000488	-.009608	-.000093

Elem	Sr4077
Units	ppm
Avg	.0001829
Stddev	.0000880
%RSD	48.12622

#1	.0000816
#2	.0002260
#3	.0002410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.348	16731.35	3785.476	956.9770	1609.845
Stddev	10.299	35.75	117.390	11.3845	14.275
%RSD	.8680967	.2136478	3.101060	1.189629	.8867179

#1	1197.857	16748.53	3911.143	962.2263	1623.565
#2	1183.187	16690.25	3678.639	943.9149	1610.896
#3	1178.001	16755.26	3766.647	964.7898	1595.073

Sample Name: K5773-03 Acquired: 11/13/2019 18:54:24 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004845	-.000122	.0361594	-.004174	.0003528	.0773498	.0006533
Stddev	.0039781	.000762	.0023199	.002010	.0010872	.0317064	.0012471
%RSD	821.1064	624.3332	6.415688	48.14247	308.1907	40.99098	190.8851

#1	.0036762	-.000681	.0336895	-.006202	.0015964	.0843717	.0004997
#2	.0017496	-.000431	.0364964	-.002183	-.000120	.1049566	-.000510
#3	-.003972	.000746	.0382924	-.004138	-.000418	.0427210	.001970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0002669	.0922906	.0004345	.0002740	.0031917	.0186557
Stddev	.000214	.0002003	.0032815	.0002189	.0003791	.0007253	.0026899
%RSD	124.0780	75.05904	3.555562	50.38886	138.3242	22.72318	14.41854

#1	-.000405	.0003502	.0892544	.0002341	.0006693	.0030968	.0158430
#2	.000015	.0004120	.0957719	.0004012	.0002392	.0025186	.0189211
#3	-.000126	.0000383	.0918455	.0006682	-.000086	.0039598	.0212031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006914	.0109850	.0061290	-.000067	.0204137	-.003657	.0207460
Stddev	.0005868	.0308221	.0002801	.000544	.0054090	.006939	.0026976
%RSD	84.86623	280.5827	4.569461	807.1155	26.49690	189.7522	13.00290

#1	.0009145	-.024553	.0060638	.000359	.0154498	-.007994	.0238585
#2	.0011339	.030423	.0064359	-.000680	.0196128	.004346	.0190836
#3	.0000258	.027085	.0058873	.000118	.0261785	-.007323	.0192959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830557	-.005509	.0003724	-.000857	.0017883	.0289864	.0002133
Stddev	.0432659	.004878	.0000175	.000587	.0003809	.0286708	.0019327
%RSD	23.63537	88.54000	4.695167	68.50966	21.30039	98.91141	905.9969

#1	.1931944	-.009616	.0003764	-.000721	.0016423	.0448064	.0023312
#2	.1356207	-.006795	.0003875	-.000350	.0022206	.0462619	-.000236
#3	.2203519	-.000117	.0003532	-.001501	.0015020	-.004109	-.001455

Sample Name: K5773-03 Acquired: 11/13/2019 18:54:24 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002987	-.002072	.0006708
Stddev	.009254	.001182	.0001469
%RSD	309.8208	57.03858	21.89416

#1	-.005524	-.002583	.0008267
#2	-.010708	-.002911	.0006505
#3	.007271	-.000720	.0005351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.910	17403.65	3760.106	992.8004	1723.203
Stddev	5.547	967.86	124.586	50.5462	11.205
%RSD	.4371801	5.561272	3.313376	5.091277	.6502319

#1	1267.556	16288.88	3748.250	934.4686	1717.990
#2	1264.164	18029.78	3641.872	1023.690	1715.554
#3	1275.008	17892.28	3890.197	1020.242	1736.064

Sample Name: K5787-01 Acquired: 11/13/2019 18:58:28 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028028	-.023008	.0157757	.0320000	.0086658	.2979224
Stddev	.0048730	.001170	.0015654	.0028773	.0034026	.0155479
%RSD	173.8623	5.086892	9.922684	8.991494	39.26412	5.218762

#1	.0064060	-.022215	.0142774	.0292347	.0124187	.3001865
#2	-.002742	-.024352	.0156493	.0349775	.0057821	.3122140
#3	.004744	-.022457	.0174005	.0317878	.0077967	.2813666

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322530	.0001029	.0005943	26.78777	.0025270	-.004057
Stddev	.0013968	.0000661	.0001202	.12441	.0006571	.000619
%RSD	4.330776	64.22452	20.22786	.4644347	26.00311	15.25751

#1	.0336605	.0001563	.0006429	26.91530	.0023774	-.003562
#2	.0322313	.0000290	.0006826	26.66673	.0019576	-.004751
#3	.0308671	.0001233	.0004574	26.78128	.0032460	-.003857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711837	1.138087	.0160139	6.671058	.0109904	.0003012
Stddev	.0012416	.004301	.0009928	.095239	.0003881	.0004585
%RSD	.7253035	.3779097	6.199762	1.427637	3.530779	152.2406

#1	.1725723	1.133253	.0168529	6.682606	.0113857	.0001498
#2	.1707986	1.139519	.0149178	6.570571	.0109754	-.000062
#3	.1701803	1.141490	.0162709	6.759995	.0106100	.000816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.0443	.0047827	.2093482	4.951778	.0944136	-.000706
Stddev	.4103	.0030969	.0010339	.085278	.0044112	.000248
%RSD	.3762388	64.75192	.4938627	1.722166	4.672236	35.13933

#1	108.7071	.0067971	.2095296	4.854623	.0947947	-.000792
#2	109.5010	.0012167	.2082357	4.986464	.0898242	-.000427
#3	108.9248	.0063345	.2102795	5.014248	.0986219	-.000900

Sample Name: K5787-01 Acquired: 11/13/2019 18:58:28 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009217	.0283777	4.308669	F 13.00593	21.48247	.0026958
Stddev	.000944	.0009097	.046758	.03262	.07816	.0007836
%RSD	10.24419	3.205585	1.085207	.2507791	.3638396	29.06740

#1	-.008298	.0283570	4.288820	12.99844	21.39232	.0018031
#2	-.009170	.0274785	4.362077	13.04165	21.52370	.0032701
#3	-.010185	.0292975	4.275110	12.97772	21.53138	.0030142

Elem	Sr4077
Units	ppm
Avg	.0908582
Stddev	.0016538
%RSD	1.820174

#1	.0925082
#2	.0892007
#3	.0908656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1199.119	16736.21	3834.234	971.0973	1540.824
Stddev	13.922	37.48	46.414	8.8083	17.279
%RSD	1.160984	.2239470	1.210526	.9070436	1.121394

#1	1213.874	16777.45	3794.589	978.1512	1559.928
#2	1197.267	16704.22	3885.290	973.9161	1536.255
#3	1186.216	16726.97	3822.823	961.2247	1526.289

Sample Name: K5787-02 Acquired: 11/13/2019 19:02:27 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029676	-.002745	.0063625	.0038437	.0011371	.0237538	.0810671
Stddev	.0023789	.001099	.0019330	.0006160	.0010164	.0128413	.0027052
%RSD	80.16448	40.02782	30.38130	16.02581	89.38944	54.05996	3.336945

#1	.0053823	-.003738	.0041727	.0045174	.0013682	.0158559	.0779793
#2	.0006261	-.002933	.0070830	.0033092	.0020181	.0385708	.0830199
#3	.0028942	-.001564	.0078318	.0037046	.0000250	.0168346	.0822020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0002316	.8671378	-.000535	-.001170	.0059327	.0227982
Stddev	.000045	.0002786	.0429955	.000258	.001107	.0008374	.0024606
%RSD	46.37357	120.2958	4.958322	48.15591	94.63864	14.11504	10.79282

#1	-.000048	-.000016	.8176741	-.000270	-.001946	.0068569	.0210769
#2	-.000106	.000177	.8955601	-.000551	-.001662	.0057168	.0217012
#3	-.000136	.000533	.8881792	-.000784	.000098	.0052244	.0256164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011701	.2066453	.0011516	.0010416	149.7134	-.000396	.0669516
Stddev	.0003832	.0411060	.0009239	.0004194	2.4215	.005990	.0012280
%RSD	32.74450	19.89203	80.22823	40.26456	1.617412	1511.909	1.834195

#1	.0015903	.1655153	.0017897	.0015242	146.9174	.000039	.0681860
#2	.0010803	.2477272	.0015731	.0007654	151.1114	-.006592	.0657300
#3	.0008399	.2066935	.0000921	.0008352	151.1116	.005364	.0669388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4048467	.0197531	.0002646	-.003286	.0016838	.0519763	.2494795
Stddev	.0140055	.0037662	.0008545	.000263	.0022798	.0166185	.0041789
%RSD	3.459452	19.06632	322.9173	7.996259	135.3982	31.97331	1.675044

#1	.3931249	.0156349	-.000586	-.003586	-.000939	.0626576	.2464347
#2	.4203565	.0206021	.000258	-.003176	.002803	.0604418	.2477601
#3	.4010586	.0230223	.001123	-.003096	.003188	.0328296	.2542438

Sample Name: K5787-02 Acquired: 11/13/2019 19:02:27 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.565178	.0012704	.0044634
Stddev	.118052	.0017130	.0003669
%RSD	1.378283	134.8378	8.219904

#1	8.448847	.0002644	.0040467
#2	8.561808	.0002986	.0047378
#3	8.684880	.0032484	.0046059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.505	15857.59	3697.746	907.0753	1422.713
Stddev	10.498	4.64	66.342	3.4579	8.739
%RSD	.9244970	.0292416	1.794129	.3812171	.6142201

#1	1127.978	15856.39	3773.237	904.5569	1417.090
#2	1131.041	15853.67	3648.724	905.6510	1418.268
#3	1147.497	15862.71	3671.277	911.0179	1432.780

Sample Name: K5795-01 Acquired: 11/13/2019 19:06:29 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067051	-.002430	.0029997	-.000543	-.003059	.0378906	.0028013
Stddev	.0021099	.001755	.0010204	.002772	.001676	.0444483	.0021199
%RSD	31.46782	72.21150	34.01642	510.5470	54.80359	117.3067	75.67508

#1	.0077294	-.003262	.0038583	.001021	-.001151	.0713711	.0006146
#2	.0042785	-.000414	.0018716	.001094	-.003730	.0548393	.0029420
#3	.0081073	-.003614	.0032692	-.003743	-.004295	-.012538	.0048473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000590	.0018268	.4796602	.0008627	.0009502	.0057919	.1283585
Stddev	.0000511	.0002389	.0280533	.0004342	.0000154	.0004318	.0159650
%RSD	86.65350	13.07682	5.848573	50.32966	1.624261	7.454673	12.43785

#1	.0000290	.0018772	.5092052	.0004615	.0009535	.0062656	.1202440
#2	.0000300	.0020365	.4763900	.0013237	.0009636	.0054204	.1467510
#3	.0001180	.0015668	.4533853	.0008030	.0009333	.0056897	.1180806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016795	1.376115	.0018439	.0000203	.6267284	.0001087	.1130803
Stddev	.0001531	.130989	.0008263	.0009022	.0168752	.0013405	.0013313
%RSD	9.118464	9.518729	44.81412	4447.622	2.692586	1232.986	1.177338

#1	.0018311	1.480483	.0027962	.0000211	.6072497	.0012582	.1140601
#2	.0015249	1.418739	.0014204	.0009221	.6360116	.0004316	.1136162
#3	.0016825	1.229123	.0013152	-.000882	.6369238	-.001364	.1115645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7582333	.0012245	.0008266	-.001387	-.000120	.0952245	.0086987
Stddev	.0511997	.0017827	.0001167	.001247	.002396	.0112157	.0015483
%RSD	6.752500	145.5833	14.12076	89.90720	2003.299	11.77819	17.79922

#1	.7053339	-.000798	.0008700	-.001919	.001933	.0887046	.0093416
#2	.7618213	.002566	.0006944	.000038	.000460	.1081752	.0069325
#3	.8075446	.001906	.0009154	-.002279	-.002752	.0887937	.0098220

Sample Name: K5795-01 Acquired: 11/13/2019 19:06:29 Type: Unk
 Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5127160	-.000178	.0012025
Stddev	.0042172	.000593	.0004416
%RSD	.8225221	332.0412	36.72201

#1	.5158133	-.000825	.0017116
#2	.5079131	.000339	.0009714
#3	.5144214	-.000050	.0009244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.942	17755.62	4012.548	1015.479	1702.849
Stddev	3.080	59.85	325.597	2.258	7.866
%RSD	.2454327	.3370868	8.114476	.2223975	.4619169

#1	1258.498	17696.64	3759.048	1016.692	1711.485
#2	1253.109	17816.31	3898.845	1016.872	1700.965
#3	1253.219	17753.90	4379.749	1012.873	1696.096

Sample Name: K5804-04 Acquired: 11/13/2019 19:14:27 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014633	.0085926	.0325868	.1012170	.0158865	.0982029
Stddev	.001525	.0043681	.0028512	.0059879	.0042906	.0698447
%RSD	10.42259	50.83561	8.749561	5.915945	27.00808	71.12286

#1	-.015560	.0130325	.0343096	.0969884	.0190942	.1751260
#2	-.012873	.0043000	.0341551	.1080689	.0175525	.0807278
#3	-.015466	.0084454	.0292957	.0985938	.0110127	.0387551

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3746517	.0002487	.0018367	403.4938	.0079090	-.005900
Stddev	.0372400	.0000541	.0002512	46.8791	.0011833	.001255
%RSD	9.939901	21.76567	13.67502	11.61829	14.96120	21.27353

#1	.4116319	.0002074	.0015599	452.8178	.0065472	-.004451
#2	.3751658	.0002288	.0020502	398.1451	.0084939	-.006654
#3	.3371572	.0003100	.0019000	359.5185	.0086860	-.006594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054952	.5848314	.6850838	159.9535	.0104226	-.005920
Stddev	.0014522	.0044962	.0766714	17.6851	.0003756	.000766
%RSD	26.42723	.7688004	11.19153	11.05639	3.603469	12.93960

#1	.0070476	.5892675	.7639850	178.0986	.0108368	-.005666
#2	.0041699	.5849492	.6804103	158.9942	.0103268	-.006781
#3	.0052680	.5802775	.6108560	142.7675	.0101043	-.005314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	296.5675	-.009637	.0973973	8.622768	.6196860	-.007702
Stddev	4.5782	.001562	.0016106	.234914	.0744643	.001203
%RSD	1.543731	16.20473	1.653683	2.724340	12.01647	15.61302

#1	292.1207	-.008741	.0990495	8.379976	.7002083	-.007652
#2	296.3151	-.011440	.0958317	8.848918	.6055409	-.006526
#3	301.2667	-.008730	.0973107	8.639412	.5533087	-.008929

Sample Name: K5804-04 Acquired: 11/13/2019 19:14:27 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038742	.0020767	F 25.80302	.0400592	77.44416	.0282880
Stddev	.002505	.0026039	.28546	.0017454	.06155	.0008812
%RSD	6.465597	125.3837	1.106323	4.357159	.0794722	3.114939
#1	-.040745	.0024496	25.52023	.0400616	77.41841	.0287036
#2	-.035934	.0044741	26.09109	.0418034	77.51440	.0288845
#3	-.039548	-.000693	25.79775	.0383125	77.39967	.0272759

Elem	Sr4077
Units	ppm
Avg	.8076808
Stddev	.0927280
%RSD	11.48077
#1	.9056554
#2	.7960995
#3	.7212876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.427	15388.92	3665.071	889.6075	1336.189
Stddev	4.243	27.86	426.944	7.6897	3.256
%RSD	.3852493	.1810358	11.64899	.8643944	.2436986
#1	1100.157	15420.90	3219.492	883.0079	1335.380
#2	1097.964	15375.97	3705.172	887.7629	1333.414
#3	1106.161	15369.89	4070.549	898.0518	1339.774

Sample Name: K5804-06 Acquired: 11/13/2019 19:18:32 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GE-MW-58-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028638	-.008474	.0371335	.0334218	.0137254	-.114466
Stddev	.003111	.002924	.0044099	.0041795	.0008502	.015220
%RSD	10.86308	34.50946	11.87583	12.50537	6.193954	13.29669

#1	-.031899	-.011075	.0401504	.0370661	.0140847	-.100332
#2	-.028314	-.009038	.0320725	.0288596	.0127546	-.112488
#3	-.025703	-.005308	.0391778	.0343396	.0143369	-.130579

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5054892	.0006546	-.000157	237.6419	-.008849	-.007319
Stddev	.0149545	.0001329	.000213	9.1167	.000988	.000876
%RSD	2.958422	20.29486	135.5658	3.836320	11.16593	11.96541

#1	.5220055	.0008061	.000086	248.1468	-.009965	-.007423
#2	.4928669	.0005579	-.000310	231.7981	-.008084	-.006395
#3	.5015950	.0005998	-.000248	232.9809	-.008500	-.008137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002395	61.46116	8.994337	68.63663	.0057016	-.006941
Stddev	.000589	.88787	.316786	2.11392	.0019609	.001901
%RSD	24.57669	1.444608	3.522055	3.079876	34.39184	27.38537

#1	-.002861	60.48073	9.360118	71.07715	.0056338	-.008333
#2	-.001734	61.69180	8.808940	67.45622	.0076955	-.004775
#3	-.002590	62.21096	8.813952	67.37653	.0037755	-.007714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.3903	-.031170	.0749258	9.025082	.1727815	-.009220
Stddev	2.1387	.003059	.0099913	.233506	.0031022	.000713
%RSD	1.776501	9.813599	13.33494	2.587298	1.795452	7.730499

#1	118.0455	-.030086	.0863840	8.757818	.1693913	-.009909
#2	120.8914	-.034623	.0703629	9.127858	.1734750	-.008485
#3	122.2340	-.028801	.0680306	9.189572	.1754783	-.009265

Sample Name: K5804-06 Acquired: 11/13/2019 19:18:32 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GE-MW-58-1S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007114	-.002316	F 22.70614	.0269647	.5392805	.0041615
Stddev	.002940	.002521	.43500	.0050535	.0050361	.0014373
%RSD	41.32243	108.8312	1.915770	18.74098	.9338578	34.53750

#1	-.006688	-.001305	22.21938	.0271236	.5334656	.0053529
#2	-.010243	-.000458	22.84217	.0218337	.5421357	.0025652
#3	-.004411	-.005186	23.05686	.0319369	.5422402	.0045663

Elem	Sr4077
Units	ppm
Avg	.8537100
Stddev	.0321097
%RSD	3.761198

#1	.8907723
#2	.8342731
#3	.8360844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.453	15327.06	3679.067	885.2816	1437.813
Stddev	1.897	1300.22	182.437	73.7590	3.792
%RSD	.1663130	8.483144	4.958786	8.331698	.2637467

#1	1138.809	13826.58	3468.713	800.9285	1433.484
#2	1142.528	16032.85	3774.416	917.2699	1439.411
#3	1140.022	16121.75	3794.072	937.6465	1440.545

Sample Name: K5804-07 Acquired: 11/13/2019 19:22:32 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010194	.0054405	.0293899	.0995573	.0180224	-.015547
Stddev	.008619	.0027363	.0004666	.0018800	.0051071	.042208
%RSD	84.54531	50.29440	1.587637	1.888364	28.33760	271.4807

#1	-.017117	.0051244	.0290457	.0974635	.0238486	-.000934
#2	-.000541	.0083210	.0292030	.1001078	.0143194	-.063120
#3	-.012926	.0028759	.0299210	.1011006	.0158991	.017413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3587317	.0002301	.0016318	396.5700	.0042459	-.007114
Stddev	.0351490	.0001563	.0002924	42.0855	.0005753	.000883
%RSD	9.798120	67.91527	17.91748	10.61238	13.55013	12.41671

#1	.3442673	.0003126	.0013179	381.6959	.0049084	-.008131
#2	.3331228	.0003278	.0016814	363.9413	.0038728	-.006665
#3	.3988049	.0000499	.0018963	444.0727	.0039564	-.006545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044509	-.126856	.5720621	157.4244	.0093888	-.005562
Stddev	.0008147	.021641	.0594536	16.7417	.0001979	.001749
%RSD	18.30487	17.05972	10.39285	10.63478	2.107281	31.45318

#1	.0044165	-.114680	.5522122	151.0691	.0094463	-.004458
#2	.0036538	-.114046	.5250731	144.7909	.0091686	-.007579
#3	.0052822	-.151842	.6389012	176.4132	.0095515	-.004648

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	278.2684	-.011860	.0758436	8.309525	.6184315	-.007398
Stddev	3.8109	.004977	.0002968	.304352	.0495405	.000716
%RSD	1.369500	41.96538	.3912928	3.662684	8.010668	9.679703

#1	274.5269	-.017517	.0755525	7.980964	.6057278	-.008184
#2	282.1451	-.009911	.0761457	8.365797	.5764799	-.007226
#3	278.1333	-.008153	.0758325	8.581813	.6730868	-.006783

Sample Name: K5804-07 Acquired: 11/13/2019 19:22:32 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040187	-.004610	F 24.54253	.0277347	77.42273	.0259364
Stddev	.001161	.002267	.74639	.0006645	.57461	.0026272
%RSD	2.889563	49.18511	3.041197	2.396026	.7421689	10.12947

#1	-.039326	-.005789	23.83040	.0270403	76.76952	.0232484
#2	-.039727	-.006045	24.47818	.0283647	77.64853	.0260624
#3	-.041508	-.001996	25.31901	.0277992	77.85015	.0284983

Elem	Sr4077
Units	ppm
Avg	.7951222
Stddev	.0843257
%RSD	10.60537

#1	.7645496
#2	.7303472
#3	.8904697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1102.366	15420.65	3550.922	895.8646	1343.217
Stddev	7.777	26.92	293.782	9.7394	9.980
%RSD	.7054710	.1745888	8.273395	1.087152	.7429878

#1	1111.302	15390.61	3575.749	884.6185	1354.629
#2	1097.131	15442.59	3831.502	901.4822	1338.895
#3	1098.664	15428.76	3245.514	901.4930	1336.126

Sample Name: CCV04 Acquired: 11/13/2019 19:26:38 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072168	5.151261	5.110129	5.103552	5.107661	10.24392	10.48352
Stddev	.088234	.066303	.091604	.113030	.092809	.70952	.62373
%RSD	1.739571	1.287126	1.792598	2.214725	1.817063	6.926210	5.949597

#1	5.122269	5.190627	5.174115	5.162150	5.155687	9.42465	9.76331
#2	5.123946	5.188444	5.151078	5.175250	5.166617	10.65725	10.84134
#3	4.970289	5.074711	5.005193	4.973256	5.000680	10.64986	10.84592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679547	2.572567	26.30082	1.053782	2.580857	1.288759	5.006905
Stddev	.0086416	.004611	1.63470	.001631	.042673	.005686	.185253
%RSD	3.225016	.1792448	6.215387	.1547751	1.653427	.4412339	3.699959

#1	.2582850	2.567507	24.41384	1.055211	2.613652	1.288500	4.807958
#2	.2749224	2.573662	27.20298	1.052005	2.596307	1.294570	5.038307
#3	.2706569	2.576532	27.28565	1.054131	2.532611	1.283206	5.174451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.638561	26.25841	2.571553	1.284589	24.76679	2.636481	2.560150
Stddev	.171463	1.64958	.041511	.003702	.83632	.150456	.014811
%RSD	6.498345	6.282094	1.614241	.2881968	3.376792	5.706681	.5785228

#1	2.443248	24.36681	2.605746	1.284778	23.83065	2.464204	2.547170
#2	2.708128	27.01060	2.583547	1.288194	25.02952	2.703190	2.556996
#3	2.764308	27.39783	2.525365	1.280797	25.44020	2.742048	2.576284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75582	5.224665	5.149895	5.121197	5.316138	4.938452	5.051890
Stddev	.96532	.175381	.081285	.088400	.318678	.165375	.072418
%RSD	3.899368	3.356788	1.578378	1.726162	5.994534	3.348723	1.433476

#1	23.71981	5.029189	5.197758	5.181857	4.948793	4.784374	5.122889
#2	24.91767	5.368233	5.195886	5.161965	5.481138	4.917799	5.054650
#3	25.62999	5.276572	5.056042	5.019770	5.518482	5.113184	4.978132

Sample Name: CCV04 Acquired: 11/13/2019 19:26:38 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15700 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.014621	5.188493	5.341149
Stddev	.079647	.326659	.319463
%RSD	1.588290	6.295839	5.981165

#1	5.089833	4.811397	4.972290
#2	5.022853	5.369598	5.521818
#3	4.931179	5.384483	5.529338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.025	15945.85	3727.493	898.0969	1455.015
Stddev	18.967	10.03	120.810	2.5248	22.626
%RSD	1.665205	.0628693	3.241049	.2811327	1.555041

#1	1126.493	15935.86	3862.979	900.3922	1435.860
#2	1129.737	15955.90	3630.980	898.5060	1449.205
#3	1160.846	15945.78	3688.521	895.3925	1479.979

Sample Name: CCB04 Acquired: 11/13/2019 19:30:20 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040647	.0005184	.0023253	.0048241	.0013389	.0172870	-.001301
Stddev	.0073942	.0010271	.0024560	.0003828	.0016153	.0227298	.000312
%RSD	181.9136	198.1487	105.6230	7.933996	120.6384	131.4850	23.99479

#1	-.003231	.0010611	-.000449	.0046149	.0025013	-.008557	-.000942
#2	.003872	.0011602	.004223	.0052659	.0020210	.026243	-.001457
#3	.011553	-.000666	.003202	.0045915	-.000505	.034174	-.001504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0001084	-.025703	-.000127	-.000714	.0012997	.0027287
Stddev	.0000784	.0001991	.018752	.000185	.000152	.0008676	.0051001
%RSD	643.4041	183.6686	72.95783	145.6168	21.36493	66.75932	186.9050

#1	.0001015	.0001266	-.010039	-.000079	-.000747	.0004079	-.002983
#2	-.000020	-.000099	-.046482	.000029	-.000547	.0013502	.004344
#3	-.000045	.000298	-.020587	-.000332	-.000847	.0021410	.006826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0034167	.0003269	-.000240	.0909640	.0068939	-.008148
Stddev	.000657	.0299929	.0008972	.000500	.0226663	.0027568	.000566
%RSD	342.1257	877.8408	274.4285	207.9128	24.91785	39.98980	6.952424

#1	.000531	-.020524	-.000681	-.000772	.0711170	.0044872	-.008270
#2	-.000354	-.006285	.000625	.000220	.0861114	.0062927	-.007530
#3	-.000754	.037060	.001037	-.000169	.1156635	.0099016	-.008643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2007656	-.001193	.0014781	-.000038	.0017314	.0088455	.0032566
Stddev	.0487552	.003597	.0010543	.000950	.0015524	.0185985	.0007422
%RSD	24.28465	301.5115	71.32899	2510.019	89.66223	210.2592	22.78956

#1	.1452986	.002390	.0026870	-.000127	.0001944	.0293029	.0041131
#2	.2368438	-.001166	.0007483	.000954	.0032988	-.007042	.0028534
#3	.2201544	-.004803	.0009992	-.000941	.0017010	.004276	.0028032

Sample Name: CCB04 Acquired: 11/13/2019 19:30:20 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15700 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001524	.0016358	.0002958
Stddev	.001248	.0005969	.0000333
%RSD	81.92545	36.48750	11.24346

#1	-.000156	.0023108	.0002646
#2	-.002602	.0011779	.0003308
#3	-.001813	.0014187	.0002920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.095	16662.31	3690.004	947.4682	1578.740
Stddev	28.073	19.04	104.829	3.5236	35.841
%RSD	2.413633	.1142907	2.840904	.3718976	2.270201

#1	1131.054	16649.76	3810.538	950.0133	1537.550
#2	1174.862	16684.22	3620.101	948.9448	1595.857
#3	1183.370	16652.95	3639.372	943.4466	1602.812

Sample Name: K5804-07DUP Acquired: 11/13/2019 19:34:24 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013330	.0070652	.0303591	.1078999	.0181632	-.006137
Stddev	.006933	.0046722	.0021325	.0092328	.0021055	.019850
%RSD	52.01318	66.12956	7.024074	8.556802	11.59203	323.4499

#1	-.014642	.0108103	.0328204	.0977950	.0183329	.011499
#2	-.005834	.0085556	.0291911	.1158955	.0201788	-.027634
#3	-.019514	.0018296	.0290659	.1100092	.0159781	-.002276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3588177	.0002678	.0015880	397.8025	.0045501	-.007576
Stddev	.0122538	.0002402	.0002241	16.0997	.0007542	.000892
%RSD	3.415062	89.69420	14.11423	4.047154	16.57453	11.77628

#1	.3683565	.0005065	.0016053	412.4372	.0045726	-.007582
#2	.3449976	.0000261	.0013557	380.5570	.0052928	-.006681
#3	.3630989	.0002709	.0018029	400.4132	.0037850	-.008465

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046243	-.131181	.5728035	158.6911	.0100689	-.006292
Stddev	.0012873	.004101	.0209554	6.2452	.0008392	.000683
%RSD	27.83708	3.126151	3.658394	3.935446	8.334446	10.86030

#1	.0035484	-.130116	.5911460	163.7224	.0107404	-.006989
#2	.0060504	-.127718	.5499650	151.7014	.0091281	-.005623
#3	.0042741	-.135710	.5772995	160.6496	.0103382	-.006265

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	283.7820	-.010606	.0730462	8.308820	.6111604	-.007549
Stddev	2.4326	.004492	.0071956	.134399	.0225044	.000221
%RSD	.8572098	42.35848	9.850799	1.617545	3.682246	2.929321

#1	281.2539	-.007289	.0648751	8.166770	.6299237	-.007540
#2	283.9856	-.008810	.0784366	8.433968	.5862095	-.007775
#3	286.1063	-.015718	.0758268	8.325722	.6173481	-.007333

Sample Name: K5804-07DUP Acquired: 11/13/2019 19:34:24 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2DU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038473	-.004903	F 24.79393	.0283827	76.47752	.0252248
Stddev	.000678	.001436	.31900	.0014884	.35010	.0018690
%RSD	1.762889	29.27830	1.286614	5.243913	.4577850	7.409147

#1	-.038715	-.003436	24.44653	.0277955	76.12379	.0230723
#2	-.038996	-.006305	24.86159	.0300751	76.82388	.0261676
#3	-.037706	-.004970	25.07368	.0272775	76.48490	.0264347

Elem	Sr4077
Units	ppm
Avg	.8014839
Stddev	.0315317
%RSD	3.934166

#1	.8304630
#2	.7679049
#3	.8060838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.939	16068.38	3540.444	943.3644	1347.976
Stddev	6.261	1299.61	164.673	74.0923	5.793
%RSD	.5640583	8.087975	4.651201	7.854053	.4297385

#1	1115.991	17548.05	3377.722	1028.498	1354.434
#2	1103.488	15111.93	3707.002	893.455	1343.239
#3	1110.338	15545.18	3536.608	908.140	1346.254

Sample Name: K5804-07LX5 Acquired: 11/13/2019 19:38:31 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008421	.0016339	.0102372	.0581554	.0104588	.0143551	.0685593
Stddev	.0021683	.0019814	.0003195	.0105848	.0019965	.0136806	.0031229
%RSD	257.4826	121.2698	3.120546	18.20084	19.08899	95.30140	4.554981

#1	.0031204	.0002314	.0105110	.0549856	.0092534	.0050130	.0652435
#2	.0006022	.0039005	.0103142	.0495178	.0127634	.0300581	.0689898
#3	-.001196	.0007696	.0098862	.0699630	.0093597	.0079942	.0714446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003390	.0009767	76.55071	-.000183	-.006346	.0026975	-.021464
Stddev	.0001295	.0002632	3.81702	.001059	.000543	.0010786	.006249
%RSD	38.20439	26.94967	4.986265	580.2902	8.564317	39.98480	29.11466

#1	.0001950	.0012745	72.15252	-.001158	-.006167	.0034245	-.027125
#2	.0004459	.0007751	78.50165	.000944	-.006956	.0032096	-.022508
#3	.0003761	.0008805	78.99796	-.000333	-.005914	.0014582	-.014758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1127061	29.78091	.0039143	-.000828	54.14292	-.001972	.0087781
Stddev	.0069099	1.55324	.0001896	.000757	1.72798	.002466	.0006739
%RSD	6.130894	5.215560	4.843696	91.39049	3.191520	125.0911	7.677060

#1	.1052280	28.01040	.0037060	-.000175	52.15463	-.003244	.0094166
#2	.1140356	30.41811	.0039600	-.000653	54.99227	.000871	.0088438
#3	.1188546	30.91421	.0040768	-.001658	55.28185	-.003542	.0080737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.690628	.1145710	-.004779	-.010053	.0001415	4.771774	.0059824
Stddev	.102995	.0042902	.000960	.001339	.0017499	.152649	.0024458
%RSD	6.092140	3.744573	20.09220	13.31810	1237.026	3.199003	40.88351

#1	1.588919	.1096274	-.005530	-.008717	-.000874	4.600548	.0034928
#2	1.688103	.1167656	-.003697	-.010046	.002162	4.821151	.0060725
#3	1.794863	.1173198	-.005110	-.011395	-.000864	4.893623	.0083820

Sample Name: K5804-07LX5 Acquired: 11/13/2019 19:38:31 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.28158	.0076171	.1549291
Stddev	.28688	.0013796	.0075176
%RSD	2.008762	18.11185	4.852263

#1	14.43089	.0063626	.1463839
#2	13.95083	.0073941	.1578795
#3	14.46301	.0090946	.1605240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.591	15804.83	3653.295	913.9869	1466.180
Stddev	23.855	58.12	74.198	6.3563	25.994
%RSD	2.085931	.3677559	2.030988	.6954502	1.772907

#1	1135.709	15738.96	3738.866	906.9541	1454.942
#2	1170.389	15848.93	3614.197	919.3220	1495.903
#3	1124.675	15826.59	3606.823	915.6846	1447.696

Sample Name: K5804-07MS Acquired: 11/13/2019 19:42:34 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8247835	2.049923	1.069384	2.193773	.8613217	2.163687
Stddev	.0075308	.007966	.005108	.004734	.0036568	.133210
%RSD	.9130594	.3885870	.4776689	.2158032	.4245564	6.156598

#1	.8206004	2.045749	1.069114	2.188382	.8578352	2.294497
#2	.8202728	2.044911	1.064415	2.195678	.8651278	2.168364
#3	.8334772	2.059108	1.074621	2.197257	.8610021	2.028201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5663979	.2292116	.1960323	392.5415	.4313330	.1999782
Stddev	.0233883	.0140747	.0018759	18.5421	.0045389	.0008726
%RSD	4.129299	6.140478	.9569265	4.723610	1.052292	.4363665

#1	.5868940	.2443803	.1962094	409.6215	.4363155	.1990573
#2	.5713794	.2266801	.1978133	395.1826	.4274338	.2000846
#3	.5409202	.2165745	.1940741	372.8205	.4302496	.2007928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2733160	2.882216	.7808109	158.7503	.5208337	.0737944
Stddev	.0025188	.058090	.0351288	7.7488	.0017205	.0014144
%RSD	.9215725	2.015451	4.499011	4.881134	.3303424	1.916671

#1	.2758586	2.815419	.8066737	164.5759	.5219807	.0751056
#2	.2732676	2.920913	.7949417	161.7189	.5188554	.0739821
#3	.2708217	2.910315	.7408172	149.9561	.5216651	.0722956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	289.4428	.3143239	.2703149	19.65071	.9394692	.4154583
Stddev	9.4353	.0211824	.0030177	.54704	.0464583	.0026769
%RSD	3.259820	6.739038	1.116371	2.783805	4.945159	.6443326

#1	284.9933	.3281498	.2729252	19.05960	.9888611	.4123710
#2	283.0550	.3248845	.2670107	20.13912	.9329032	.4168693
#3	300.2802	.2899373	.2710088	19.75339	.8966433	.4171345

Sample Name: K5804-07MS Acquired: 11/13/2019 19:42:34 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7249285	.2178220	F 26.27441	6.857428	80.13749	.2578481
Stddev	.0046076	.0123935	.59220	.045370	.77967	.0126500
%RSD	.6355975	5.689741	2.253886	.6616230	.9729175	4.905990

#1	.7221683	.2284842	25.65098	6.838005	79.59882	.2646057
#2	.7223695	.2207574	26.82943	6.825002	79.78212	.2656841
#3	.7302477	.2042243	26.34280	6.909276	81.03154	.2432544

Elem	Sr4077
Units	ppm
Avg	.9965294
Stddev	.0465738
%RSD	4.673599

#1	1.039102
#2	1.003700
#3	.946786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.543	15394.03	3667.515	890.7295	1340.777
Stddev	9.223	114.02	222.699	9.8096	13.666
%RSD	.8334690	.7406889	6.072204	1.101303	1.019267

#1	1110.191	15263.55	3437.050	879.4420	1347.952
#2	1113.383	15474.51	3683.957	895.5534	1349.362
#3	1096.054	15444.03	3881.537	897.1931	1325.018

Sample Name: K5804-07MSD Acquired: 11/13/2019 19:46:32 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8307082	2.052268	1.078377	2.208018	.8701321	2.220430
Stddev	.0057843	.008607	.004106	.019447	.0038774	.222654
%RSD	.6963077	.4193991	.3807195	.8807231	.4456151	10.02752

#1	.8249072	2.042620	1.073696	2.191205	.8673611	2.227279
#2	.8364757	2.059157	1.080069	2.229315	.8684719	1.994431
#3	.8307416	2.055028	1.081367	2.203534	.8745632	2.439581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5894334	.2331354	.1946660	405.5098	.4284107	.2018406
Stddev	.0471916	.0165990	.0007984	35.1991	.0019435	.0012518
%RSD	8.006271	7.119898	.4101537	8.680211	.4536525	.6201790

#1	.5886096	.2382207	.1944720	405.8790	.4276276	.2003962
#2	.5426590	.2145886	.1939825	370.1275	.4269810	.2026106
#3	.6370315	.2465969	.1955436	440.5229	.4306236	.2025150

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2716088	2.892659	.8046717	163.3274	.5231353	.0754446
Stddev	.0012197	.059388	.0729091	14.8010	.0020521	.0009609
%RSD	.4490596	2.053072	9.060726	9.062186	.3922592	1.273707

#1	.2725180	2.844546	.8021187	163.1508	.5214842	.0757017
#2	.2702227	2.874397	.7330727	148.6154	.5224890	.0762509
#3	.2720855	2.959034	.8788238	178.2159	.5254327	.0743813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	298.0727	.3241393	.2707936	19.72123	.9654708	.4160455
Stddev	9.7131	.0400939	.0016295	.59819	.0554233	.0006704
%RSD	3.258626	12.36934	.6017510	3.033253	5.740542	.1611440

#1	288.2672	.3224437	.2726048	19.10835	.9755269	.4152714
#2	298.2605	.2849201	.2703298	19.75176	.9057080	.4164244
#3	307.6906	.3650541	.2694463	20.30357	1.015178	.4164407

Sample Name: K5804-07MSD Acquired: 11/13/2019 19:46:32 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TE-MW-QA-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7264552	.2230001	F 26.30214	6.883952	80.93002	.2669478
Stddev	.0041628	.0208250	.75445	.016331	.35721	.0254868
%RSD	.5730343	9.338566	2.868389	.2372356	.4413757	9.547486
#1	.7298867	.2216342	25.67096	6.868230	80.51787	.2651321
#2	.7276546	.2028917	26.09774	6.882795	81.12227	.2424174
#3	.7218244	.2444745	27.13773	6.900831	81.14993	.2932939

Elem	Sr4077
Units	ppm
Avg	1.031636
Stddev	.090705
%RSD	8.792320
#1	1.029456
#2	.942041
#3	1.123411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.997	15376.38	3580.963	897.9753	1327.088
Stddev	5.114	12.66	266.538	10.2156	4.753
%RSD	.4665826	.0823041	7.443181	1.137622	.3581721
#1	1100.946	15389.14	3491.695	886.8891	1332.183
#2	1090.733	15363.84	3880.677	907.0084	1322.773
#3	1096.312	15376.15	3370.518	900.0283	1326.308

Sample Name: K5804-07A Acquired: 11/13/2019 19:50:28 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8706 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8288370	2.047681	1.063869	2.195098	.8661518	2.198581
Stddev	.0073201	.004788	.004041	.018490	.0067932	.029787
%RSD	.8831796	.2338306	.3798236	.8423464	.7843020	1.354844

#1	.8369279	2.043404	1.059627	2.173966	.8712618	2.205510
#2	.8269099	2.046784	1.064307	2.208304	.8687508	2.224292
#3	.8226733	2.052854	1.067673	2.203024	.8584428	2.165939

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5792684	.2326074	.1947806	400.3481	.4290041	.2007547
Stddev	.0049528	.0040134	.0012642	1.4870	.0017558	.0012678
%RSD	.8550036	1.725382	.6490316	.3714386	.4092699	.6315152

#1	.5738964	.2371327	.1961082	398.6798	.4273235	.2020965
#2	.5802556	.2312095	.1935912	400.8299	.4308265	.2005908
#3	.5836533	.2294799	.1946423	401.5344	.4288624	.1995768

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2688192	2.930308	.7966434	161.5958	.5199975	.0750925
Stddev	.0018429	.087063	.0049823	1.3423	.0022911	.0012471
%RSD	.6855541	2.971114	.6254065	.8306424	.4405914	1.660788

#1	.2704127	2.834628	.7909055	160.0465	.5205929	.0753584
#2	.2668010	2.951430	.7991508	162.4089	.5219321	.0761852
#3	.2692438	3.004867	.7998738	162.3321	.5174675	.0737338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	292.0726	.3229256	.2723394	19.78965	.9610411	.4157706
Stddev	7.2938	.0081181	.0004901	.58894	.0197832	.0020175
%RSD	2.497263	2.513910	.1799424	2.976018	2.058515	.4852430

#1	284.0903	.3261571	.2718159	19.12599	.9838288	.4155191
#2	293.7374	.3136894	.2724152	19.99293	.9510311	.4179020
#3	298.3901	.3289303	.2727871	20.25002	.9482634	.4138906

Sample Name: K5804-07A Acquired: 11/13/2019 19:50:28 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8706 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7257364	.2206796	F 26.20452	6.842122	80.34970	.2635163
Stddev	.0041585	.0022530	.60305	.014986	.57920	.0043525
%RSD	.5729967	1.020953	2.301336	.2190193	.7208517	1.651717

#1	.7232163	.2189793	25.50938	6.827268	79.70789	.2589896
#2	.7305362	.2198245	26.51647	6.857235	80.83350	.2638886
#3	.7234567	.2232350	26.58769	6.841864	80.50771	.2676708

Elem	Sr4077
Units	ppm
Avg	1.015025
Stddev	.004830
%RSD	.4758728

#1	1.009462
#2	1.017460
#3	1.018154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1096.468	15513.49	3595.564	886.7921	1330.939
Stddev	5.678	39.31	62.334	5.1401	6.599
%RSD	.5178015	.2533712	1.733628	.5796247	.4958260

#1	1100.147	15540.44	3526.461	889.1226	1338.002
#2	1089.929	15468.39	3612.675	880.8996	1324.930
#3	1099.327	15531.64	3647.555	890.3541	1329.886

Sample Name: K5787-02DLX10 Acquired: 11/13/2019 19:54:26 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0007080	-.042822	.0138586	.0242272	.0080945	.1495027
Stddev	.0038003	.003246	.0034647	.0043361	.0019520	.0142403
%RSD	536.7404	7.579206	25.00024	17.89761	24.11555	9.525102

#1	.0025238	-.041554	.0105962	.0258775	.0102065	.1466176
#2	.0032598	-.040402	.0174952	.0193082	.0063566	.1369260
#3	-.003660	-.046510	.0134843	.0274957	.0077204	.1649647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8186890	-.000091	.0003033	9.072991	.0034482	-.002920
Stddev	.0088680	.000178	.0003844	.149490	.0005754	.000813
%RSD	1.083194	196.4246	126.7483	1.647637	16.68567	27.82650

#1	.8087190	.000048	-.000096	8.900426	.0027909	-.002566
#2	.8216514	-.000029	.000335	9.162907	.0036930	-.003850
#3	.8256966	-.000292	.000671	9.155639	.0038607	-.002345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451634	.2327127	.0046645	2.066704	.0081007	.0014458
Stddev	.0008253	.0008797	.0003623	.013530	.0005269	.0006517
%RSD	1.827343	.3780371	7.766816	.6546672	6.504708	45.07376

#1	.0443194	.2335556	.0042464	2.051367	.0078545	.0012556
#2	.0452021	.2327823	.0048630	2.076950	.0077419	.0009104
#3	.0459686	.2318002	.0048842	2.071795	.0087056	.0021714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1482.278	.0020216	.7463985	3.496444	.2913604	.0021178
Stddev	48.708	.0061810	.0019761	.181083	.0015452	.0004055
%RSD	3.286029	305.7517	.2647577	5.179062	.5303445	19.14884

#1	1426.092	-.003720	.7483912	3.287760	.2930280	.0025528
#2	1508.173	.008564	.7463651	3.589421	.2910761	.0020505
#3	1512.569	.001221	.7444393	3.612152	.2899770	.0017502

Sample Name: K5787-02DLX10 Acquired: 11/13/2019 19:54:26 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	-.039110	.0021770	.4935067	2.831509	F 100.8784	.0143753
Stddev	.000937	.0012419	.0138576	.011125	.5136	.0022395
%RSD	2.396583	57.04370	2.807990	.3929124	.5091098	15.57851

#1	-.038832	.0012590	.5082572	2.829530	100.2862	.0119849
#2	-.040154	.0035901	.4915028	2.821506	101.1472	.0147163
#3	-.038343	.0016820	.4807602	2.843491	101.2018	.0164246

Elem	Sr4077
Units	ppm
Avg	.0426656
Stddev	.0007169
%RSD	1.680313

#1	.0418463
#2	.0429729
#3	.0431777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.004	14564.61	3732.056	858.3798	1222.241
Stddev	1.959	36.96	15.910	2.6114	4.794
%RSD	.1852017	.2537954	.4263028	.3042234	.3922149

#1	1059.558	14574.28	3740.561	855.4875	1227.761
#2	1058.651	14595.78	3713.702	859.0872	1219.836
#3	1055.803	14523.77	3741.907	860.5645	1219.125

Sample Name: CCV05 Acquired: 11/13/2019 19:58:34 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8706 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.057441	5.193010	5.152494	5.090853	5.123420	10.35839	10.52885
Stddev	.025947	.009910	.007664	.013872	.010695	.65911	.66146
%RSD	.5130445	.1908420	.1487524	.2724974	.2087550	6.363026	6.282357

#1	5.063258	5.202553	5.159994	5.101668	5.128356	9.60749	9.77695
#2	5.029079	5.193709	5.144675	5.075212	5.111147	10.62646	10.78854
#3	5.079986	5.182769	5.152814	5.095680	5.130755	10.84123	11.02106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2721106	2.582432	26.53012	1.050186	2.597870	1.293002	4.971444
Stddev	.0093197	.003200	1.65028	.001984	.007136	.002015	.193134
%RSD	3.424958	.1239207	6.220393	.1889435	.2746738	.1558054	3.884866

#1	.2615021	2.579000	24.65589	1.049961	2.604441	1.295104	4.749267
#2	.2758489	2.585334	27.16915	1.052272	2.590280	1.291088	5.065836
#3	.2789807	2.582962	27.76532	1.048323	2.598890	1.292814	5.099229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.650433	26.40337	2.589659	1.275196	24.91576	2.636312	2.547972
Stddev	.174004	1.72424	.005758	.001789	.84789	.170369	.011083
%RSD	6.565109	6.530369	.2223309	.1402616	3.403017	6.462400	.4349548

#1	2.450518	24.41861	2.595815	1.274002	23.96423	2.442395	2.555209
#2	2.732984	27.25949	2.588753	1.277253	25.19188	2.704582	2.535213
#3	2.767796	27.53199	2.584407	1.274334	25.59117	2.761957	2.553494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.57715	5.304913	5.177130	5.155752	5.357587	4.909336	5.090676
Stddev	.91648	.180775	.027257	.001438	.331980	.166678	.012346
%RSD	3.728989	3.407685	.5264922	.0278939	6.196449	3.395118	.2425299

#1	23.51908	5.097585	5.154392	5.156969	4.980964	4.722674	5.099873
#2	25.08914	5.387587	5.169654	5.154165	5.484035	4.962054	5.076644
#3	25.12324	5.429568	5.207346	5.156123	5.607762	5.043280	5.095512

Sample Name: CCV05 Acquired: 11/13/2019 19:58:34 Type: Unk
Method: NON EPA-6010-200.7(v98) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8706 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.036004	5.237117	5.371845
Stddev	.013015	.342137	.335507
%RSD	.2584426	6.532921	6.245660

#1	5.033011	4.847550	4.991282
#2	5.050254	5.375020	5.499327
#3	5.024745	5.488782	5.624927

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.268	16112.77	3676.903	905.6205	1450.423
Stddev	3.516	58.55	115.816	5.6348	.920
%RSD	.3091626	.3634072	3.149818	.6221984	.0634356

#1	1140.224	16058.21	3809.976	899.1142	1449.630
#2	1138.200	16105.46	3621.851	908.9115	1451.432
#3	1133.380	16174.64	3598.881	908.8358	1450.206

Sample Name: CCB05 Acquired: 11/13/2019 20:02:15 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0017467	.0013806	.0014544	.0027299	.0000218	.0034910	-.000319
Stddev	.0007314	.0026778	.0029282	.0035530	.0025213	.0149926	.000507
%RSD	41.87393	193.9626	201.3423	130.1500	11552.75	429.4587	158.6572

#1	.0010665	.0042658	.0041980	.0066143	-.000249	-.010553	.000017
#2	.0025203	.0009008	.0017939	.0019311	.002668	.019279	-.000902
#3	.0016533	-.001025	-.001629	-.000356	-.002353	.001747	-.000073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	.0003768	-.032760	-.000087	-.000019	.0012297	-.002166
Stddev	.000243	.0001555	.011785	.000524	.000540	.0003770	.003947
%RSD	123.1672	41.27093	35.97381	600.6651	2912.071	30.65639	182.2349

#1	.000042	.0002991	-.026631	-.000023	.000235	.0015648	.001640
#2	-.000191	.0002755	-.025303	-.000640	-.000639	.0008216	-.001897
#3	-.000444	.0005559	-.046347	.000401	.000349	.0013027	-.006241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.019690	.0007800	.0006279	.2273447	.0094297	-.008144
Stddev	.000718	.021154	.0002234	.0003319	.0137781	.0045400	.000470
%RSD	4501.020	107.4350	28.63409	52.85852	6.060424	48.14546	5.775880

#1	-.000512	-.013520	.0010378	.0002979	.2132240	.0042029	-.007769
#2	.000807	-.043244	.0006577	.0006241	.2280578	.0123915	-.008672
#3	-.000343	-.002307	.0006446	.0009616	.2407524	.0116949	-.007990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2684452	.0003054	.0015019	-.000171	.0033824	.0167063	.0007677
Stddev	.0475379	.0014559	.0006899	.001329	.0010231	.0145088	.0008461
%RSD	17.70862	476.6818	45.93459	776.1924	30.24830	86.84639	110.2144

#1	.3179210	-.001374	.0022476	.000924	.0024227	.0293034	.0012516
#2	.2642975	.001078	.0008863	-.001650	.0032656	.0199727	-.000209
#3	.2231170	.001212	.0013718	.000213	.0044588	.0008427	.001261

Sample Name: CCB05 Acquired: 11/13/2019 20:02:15 Type: Unk
Method: NON EPA-6010-200.7(v98) 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	.0045982	.0017496	.0004137
Stddev	.0033141	.0013846	.0001565
%RSD	72.07533	79.13811	37.84338

#1	.0016879	.0027108	.0002423
#2	.0082053	.0001626	.0005491
#3	.0039012	.0023753	.0004495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.592	16760.53	3735.278	956.0137	1616.266
Stddev	3.055	31.87	118.621	1.0678	3.391
%RSD	.2570022	.1901738	3.175705	.1116895	.2097817

#1	1186.913	16729.41	3871.551	957.1996	1615.436
#2	1186.746	16759.08	3655.169	955.1287	1619.994
#3	1192.118	16793.11	3679.114	955.7126	1613.367