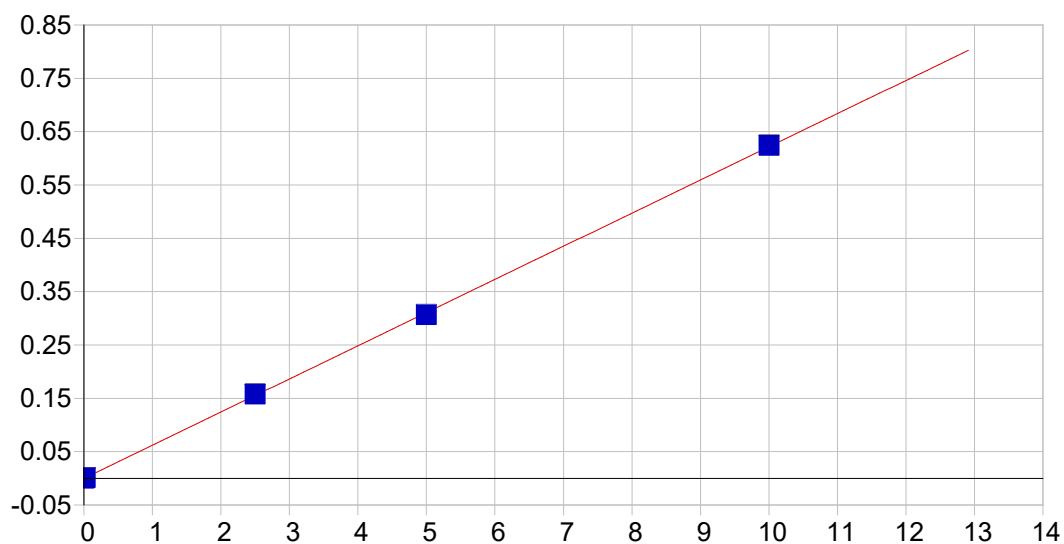


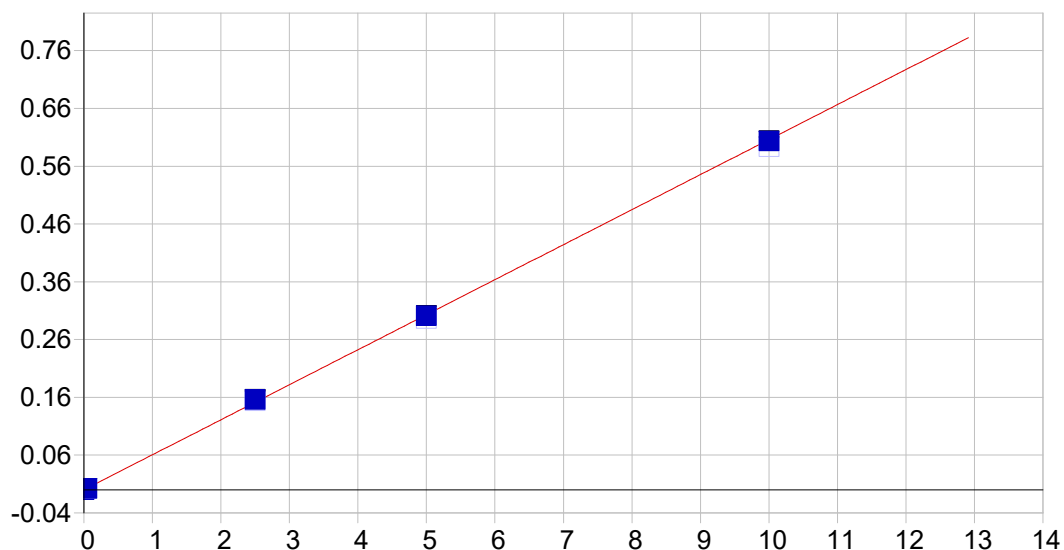


As 189.042 {479}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.062175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002813
 Predicted MQL: 0.009376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02048	.000	2.38	.00116	.000	1
S3	2.5000	2.5332	.033	1.33	.15763	.001	1
S4	5.0000	4.9346	-.065	-1.31	.30721	.000	1
S5	10.000	10.032	.032	.317	.62465	.000	1



Date of Fit: 2/24/2021 16:07:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000004

Re-Slope: 1.000000

A1 (Gain): 0.060601

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

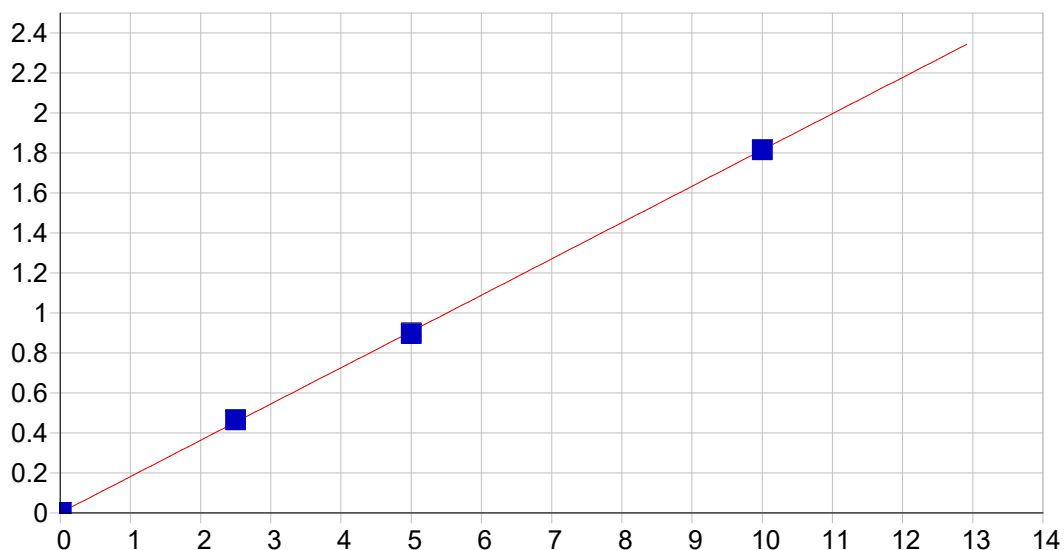
Status: OK.

Std Error of Est: 0.000026

Predicted MDL: 0.001904

Predicted MQL: 0.006348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.04000	.03844	-.002	-3.89	.00219	.000	1
S3	2.5000	2.5748	.075	2.99	.15355	.001	1
S4	5.0000	4.9714	-.029	-.571	.29630	.001	1
S5	10.000	9.9553	-.045	-.447	.59336	.001	1

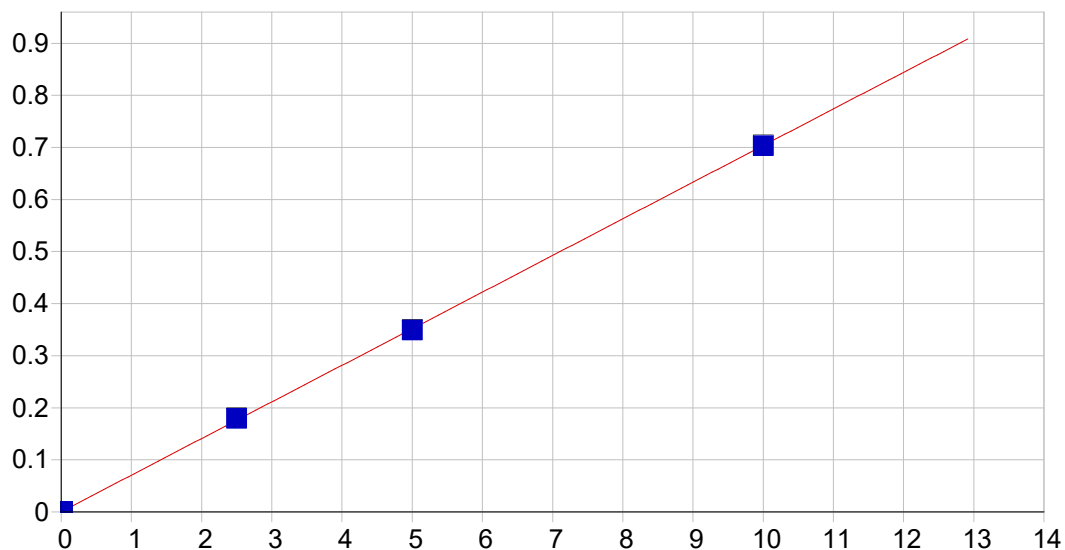


Pb 220.353 {453}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.181491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001694
 Predicted MQL: 0.005646

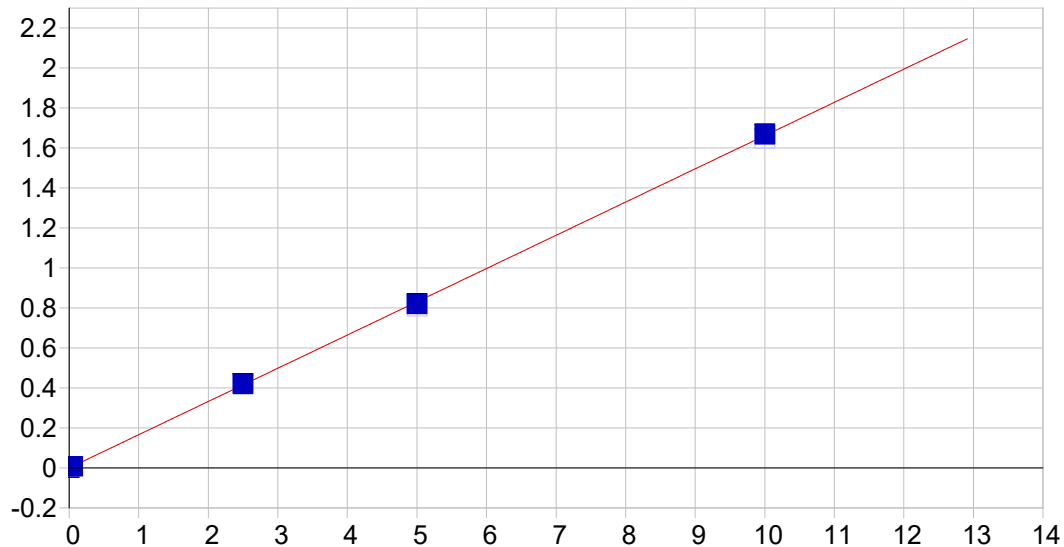
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01278	.001	6.54	.00232	.000	1
S3	2.5000	2.5564	.056	2.25	.46379	.002	1
S4	5.0000	4.9406	-.059	-1.19	.89630	.004	1
S5	10.000	10.002	.002	.023	1.8145	.002	1

**Se 196.090 {472}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.070330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003056
 Predicted MQL: 0.010188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02222	.002	11.1	.00178	.000	1
S3	2.5000	2.5454	.045	1.81	.17928	.001	1
S4	5.0000	4.9562	-.044	-8.76	.34888	.001	1
S5	10.000	9.9962	-.004	-.038	.70345	.001	1

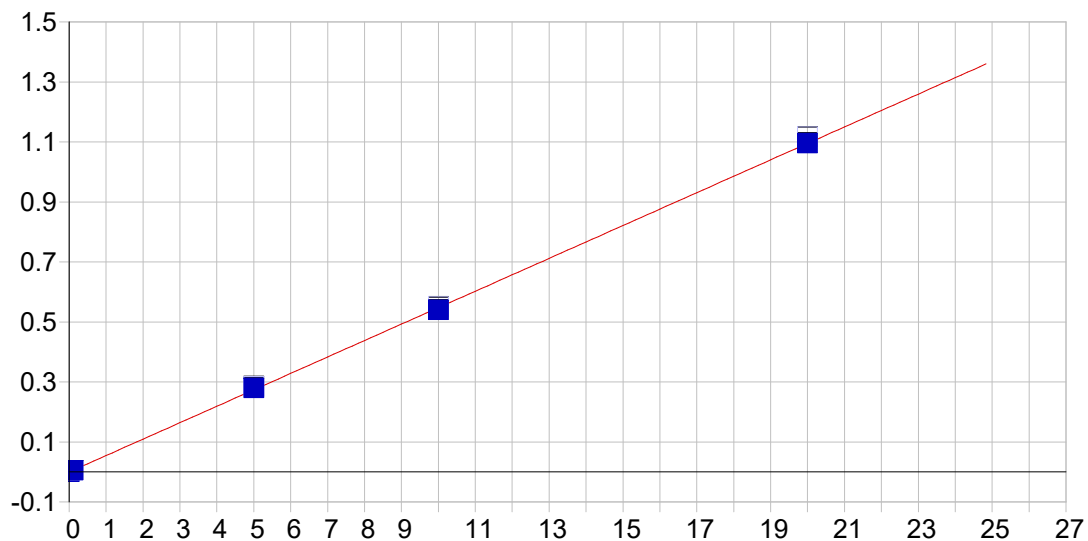


Sb 206.833 {463}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.166264 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001557
 Predicted MQL: 0.005190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.05000	.04901	-.001	-1.98	.00797	.000	1
S3	2.5000	2.5363	.036	1.45	.41612	.001	1
S4	5.0000	4.9293	-.071	-1.41	.80846	.003	1
S5	10.000	10.035	.035	.353	1.6464	.002	1

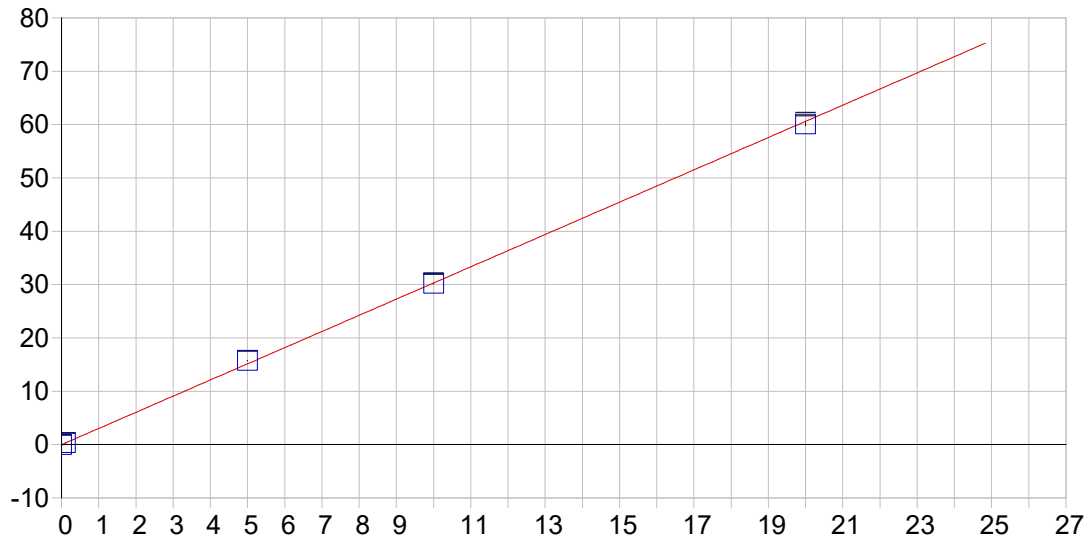


AI 396.152 { 85}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.054764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.006818
 Predicted MQL: 0.022726

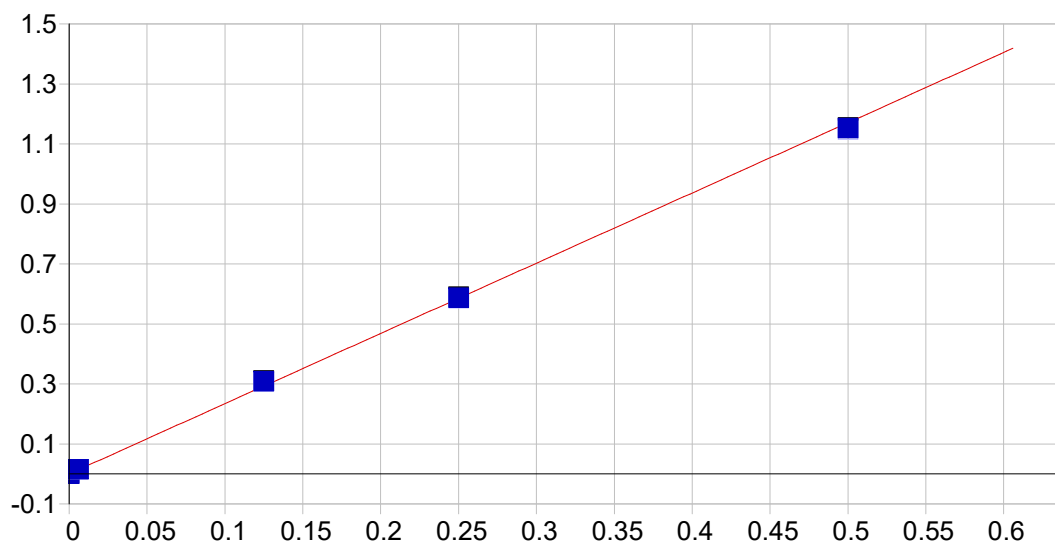
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.10000	.10610	.006	6.10	.00602	.000	1
S3	5.0000	5.1138	.114	2.28	.28508	.001	1
S4	10.000	9.8612	-.139	-1.39	.55030	.001	1
S5	20.000	20.019	.019	.093	1.1170	.001	1

**Ba 493.409 { 68}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011986 Re-Slope: 1.000000
 A1 (Gain): 3.030903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.003880
 Predicted MDL: 0.000339
 Predicted MQL: 0.001132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01201	.001	1
S1	.10000	.10376	.004	3.76	.30250	.002	1
S3	5.0000	5.2018	.202	4.04	15.754	.055	1
S4	10.000	9.9632	-.037	-.368	30.185	.113	1
S5	20.000	19.831	-.169	-.844	60.095	.329	1

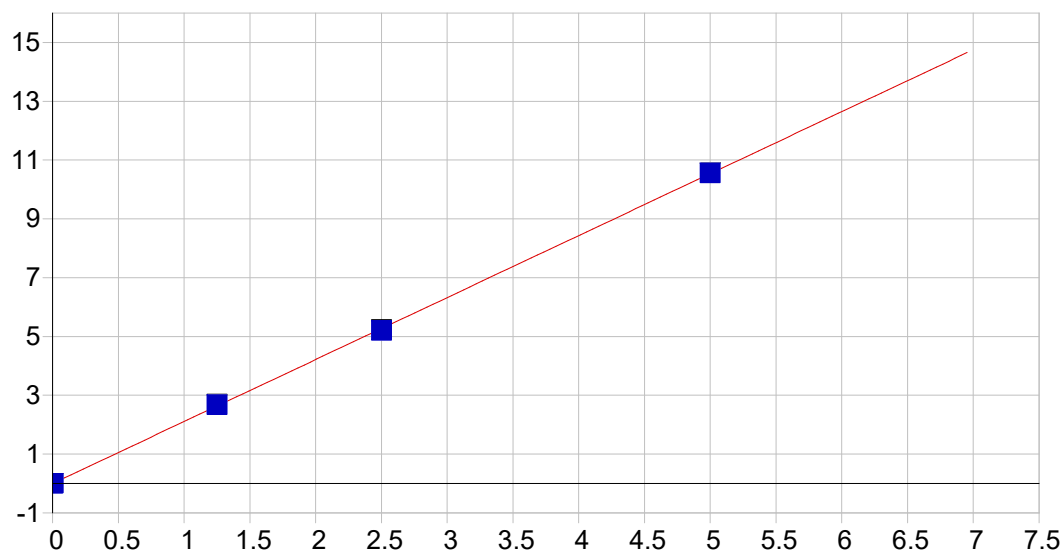


Be 234.861 {144}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000052 Re-Slope: 1.000000
 A1 (Gain): 2.341092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000078
 Predicted MQL: 0.000261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.00600	.00642	.000	6.96	.01498	.000	1
S3	.12500	.13181	.007	5.44	.30745	.002	1
S4	.25000	.25068	.001	.273	.58458	.003	1
S5	.50000	.49210	-.008	-1.58	1.1474	.002	1

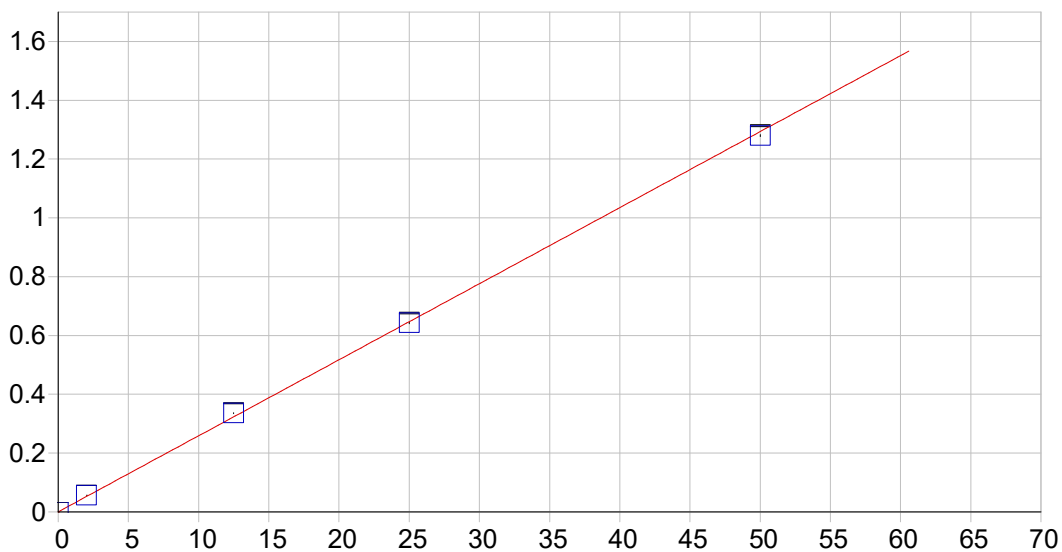


Cd 226.502 {449}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000293 Re-Slope: 1.000000
 A1 (Gain): 2.107971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000104
 Predicted MQL: 0.000345

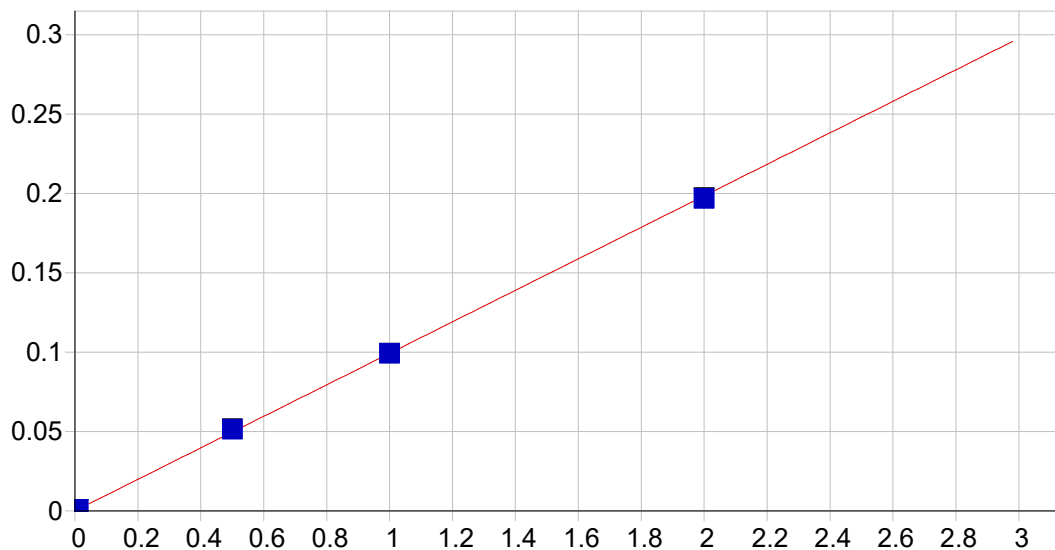
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.00600	.00617	.000	2.92	.01277	.000	1
S3	1.2500	1.2717	.022	1.73	2.6817	.014	1
S4	2.5000	2.4679	-.032	-1.29	5.2046	.022	1
S5	5.0000	5.0103	.010	.206	10.567	.010	1

**Ca 373.690 { 90}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.025862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.011321
 Predicted MQL: 0.037737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00027	.000	1
S2	2.0000	2.1726	.173	8.63	.05646	.000	1
S3	12.500	12.990	.490	3.92	.33621	.002	1
S4	25.000	24.856	-.144	-.578	.64308	.003	1
S5	50.000	49.482	-.518	-1.04	1.2800	.003	1

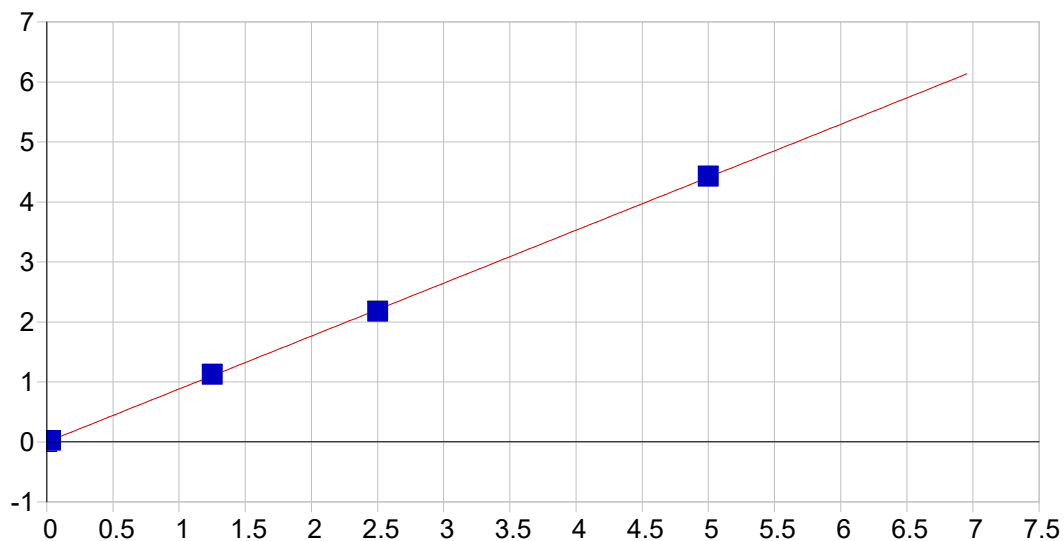


Cr 267.716 {126}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.099271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000406
 Predicted MQL: 0.001353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.00975	-.000	-2.53	.00100	.000	1
S3	.50000	.51796	.018	3.59	.05150	.000	1
S4	1.0000	.99930	-.001	-.070	.09933	.000	1
S5	2.0000	1.9830	-.017	-.851	.19709	.000	1

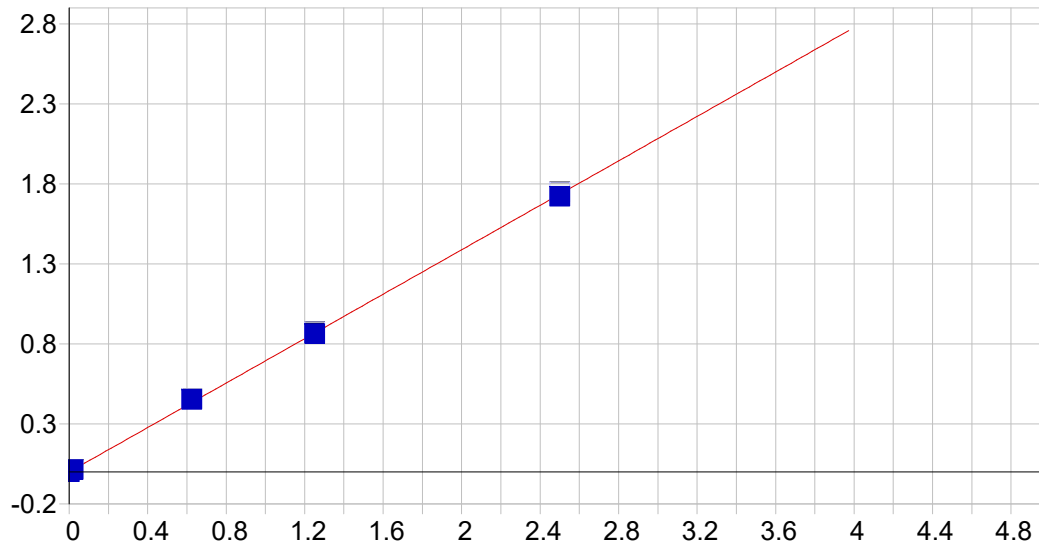


Co 228.616 {448}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.882120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.000222
 Predicted MQL: 0.000740

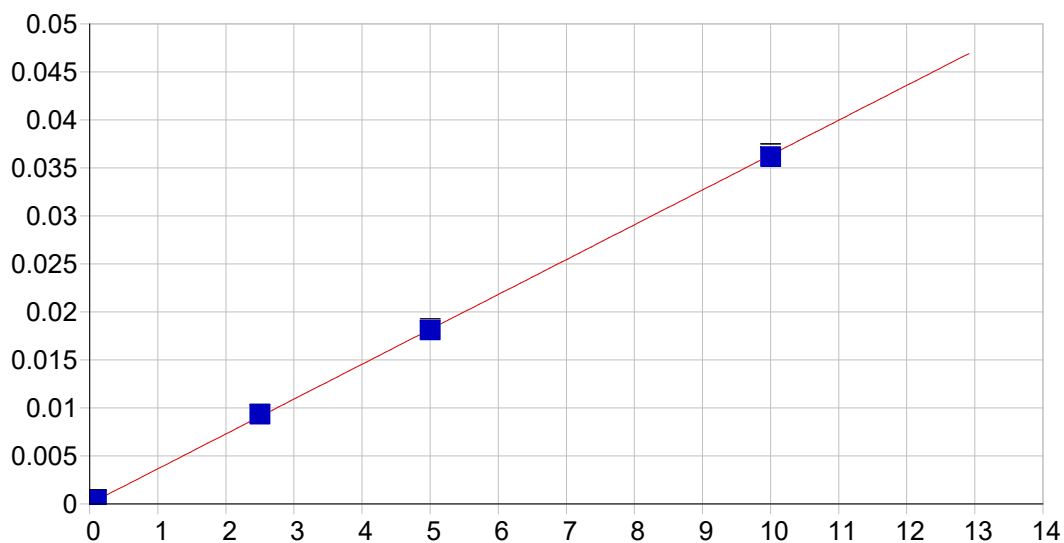
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.03000	.02991	-.000	-.305	.02599	.000	1
S3	1.2500	1.2714	.021	1.71	1.1209	.005	1
S4	2.5000	2.4632	-.037	-1.47	2.1717	.007	1
S5	5.0000	5.0155	.015	.309	4.4222	.006	1

**Cu 224.700 {450}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000399 Re-Slope: 1.000000
 A1 (Gain): 0.694399 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000442
 Predicted MQL: 0.001475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.02000	.02068	.001	3.39	.01415	.000	1
S3	.62500	.65006	.025	4.01	.45761	.001	1
S4	1.2500	1.2445	-.006	-.443	.87698	.002	1
S5	2.5000	2.4798	-.020	-.808	1.7480	.001	1

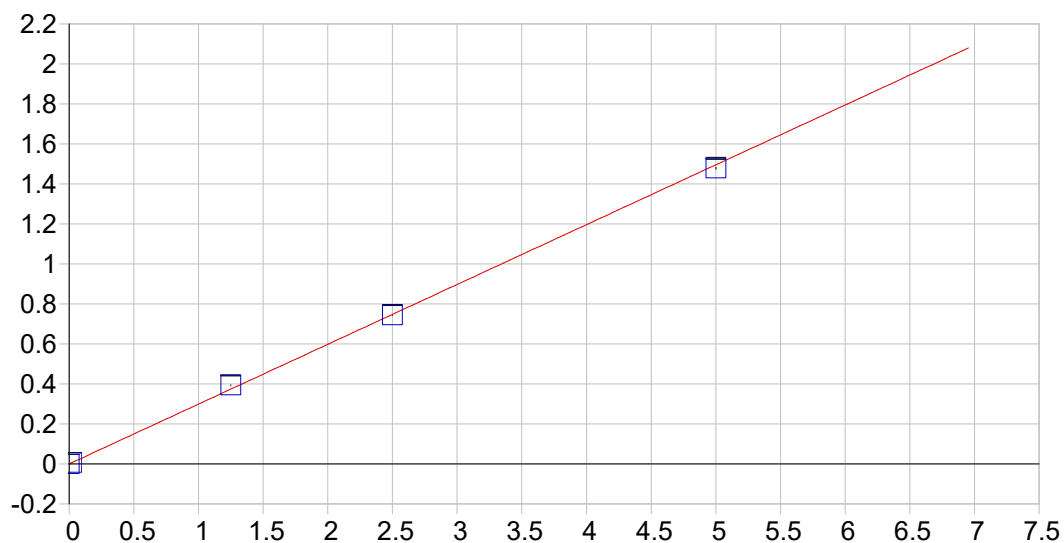


Fe 240.488 {140}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.003631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005029
 Predicted MQL: 0.016765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10625	.006	6.25	.00041	.000	1
S3	2.5000	2.5626	.063	2.51	.00933	.000	1
S4	5.0000	4.9822	-.018	-.355	.01812	.000	1
S5	10.000	9.9489	-.051	-.511	.03616	.000	1

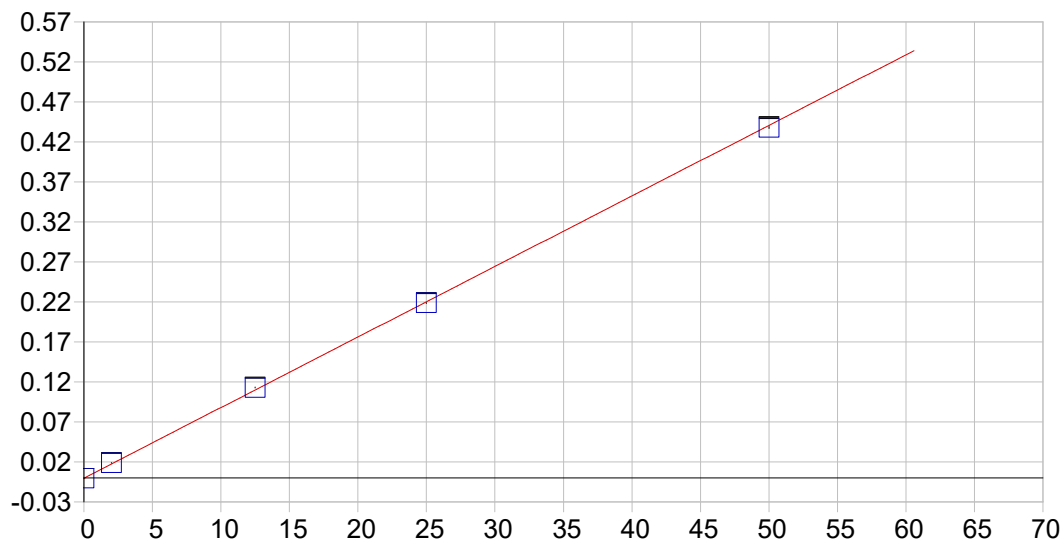


Mn 257.610 {131}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.299090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000415
 Predicted MQL: 0.001382

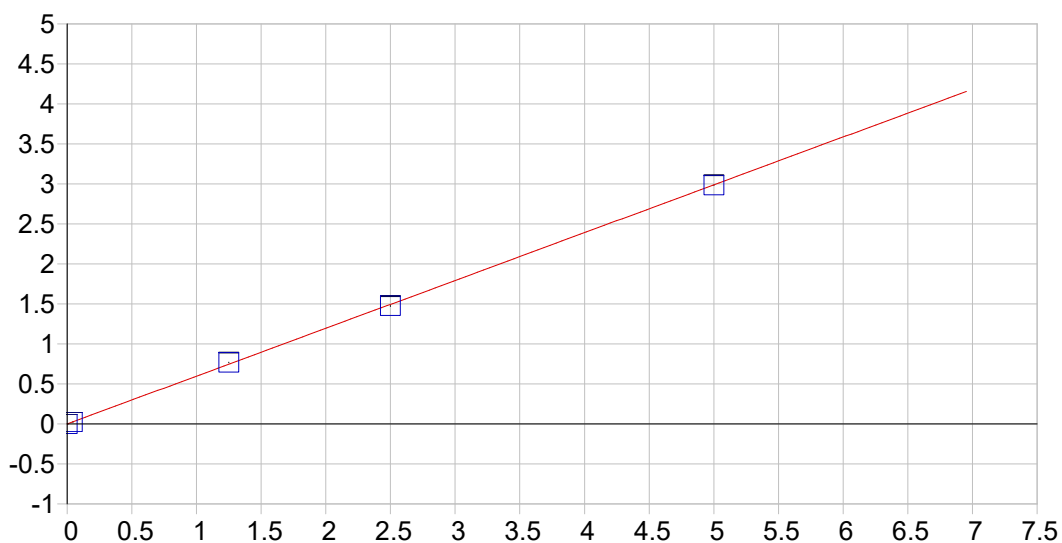
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02306	.003	15.3	.00688	.000	1
S3	1.2500	1.3143	.064	5.14	.39307	.003	1
S4	2.5000	2.4891	-.011	-.434	.74446	.002	1
S5	5.0000	4.9435	-.056	-1.13	1.4785	.005	1

**Mg 279.079 {121}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.008818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.019263
 Predicted MQL: 0.064208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00026	.000	1
S2	2.0000	2.1508	.151	7.54	.01871	.000	1
S3	12.500	12.840	.340	2.72	.11297	.001	1
S4	25.000	24.826	-.174	-.695	.21867	.001	1
S5	50.000	49.683	-.317	-.634	.43787	.001	1

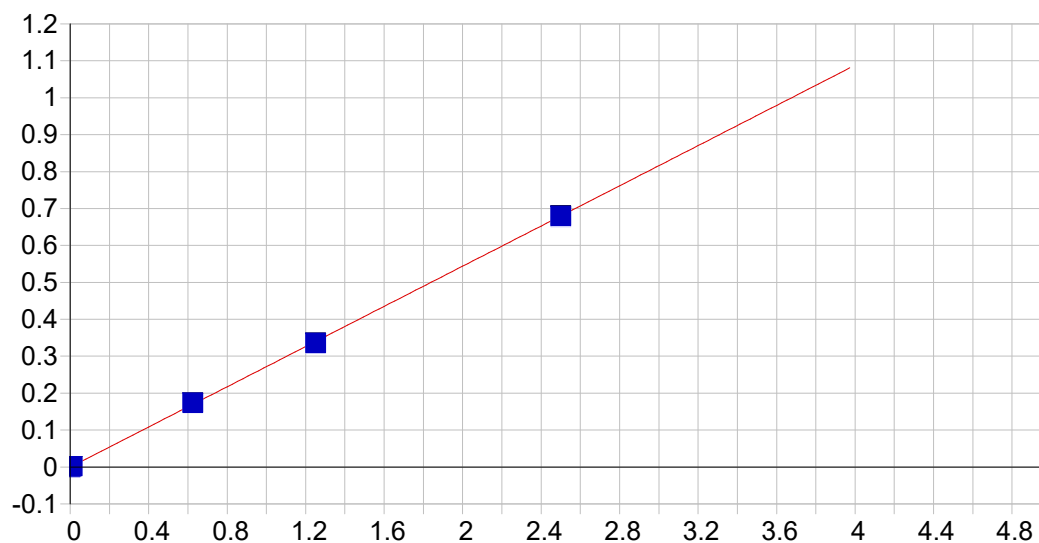


Ni 231.604 {446}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.597744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000359
 Predicted MQL: 0.001198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.04000	.04269	.003	6.72	.02518	.000	1
S3	1.2500	1.2850	.035	2.80	.76777	.004	1
S4	2.5000	2.4674	-.033	-1.30	1.4746	.006	1
S5	5.0000	4.9949	-.005	-.103	2.9853	.004	1

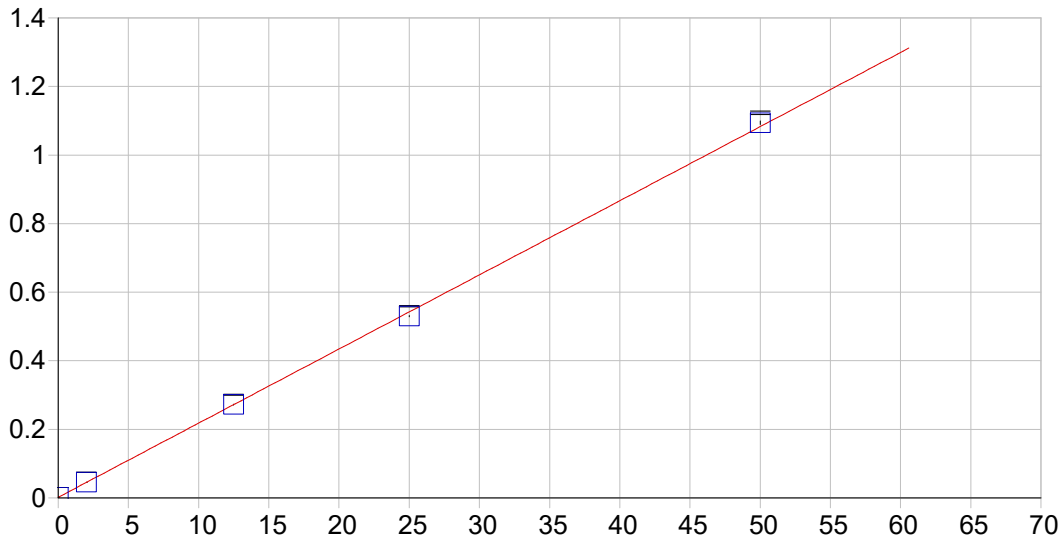


Ag 328.068 {103}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000452 Re-Slope: 1.000000
A1 (Gain): 0.272139 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999938 Status: OK.
Std Error of Est: 0.000026
Predicted MDL: 0.000289
Predicted MQL: 0.000964

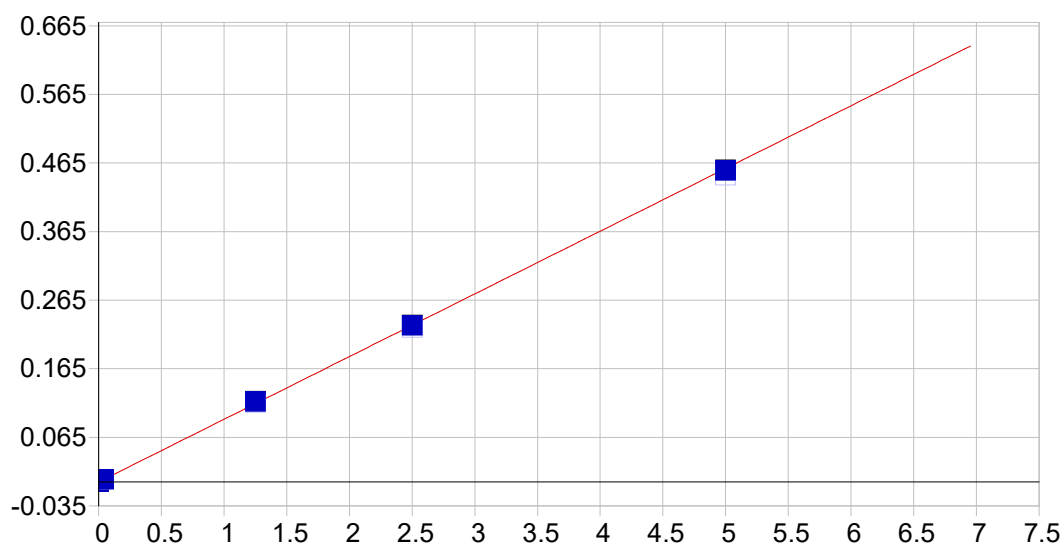
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.01000	.01045	.000	4.46	.00236	.000	1
S3	.62500	.63941	.014	2.31	.17275	.001	1
S4	1.2500	1.2347	-.015	-1.23	.33395	.001	1
S5	2.5000	2.5005	.000	.018	.67681	.001	1

**Na 589.592 { 57}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001866 Re-Slope: 1.000000
A1 (Gain): 0.021620 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999896 Status: OK.
Std Error of Est: 0.000170
Predicted MDL: 0.005228
Predicted MQL: 0.017428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00187	.000	1
S2	2.0000	2.0300	.030	1.50	.04575	.000	1
S3	12.500	12.505	.005	.042	.27223	.001	1
S4	25.000	24.438	-.562	-2.25	.53023	.002	1
S5	50.000	50.526	.526	1.05	1.0943	.005	1

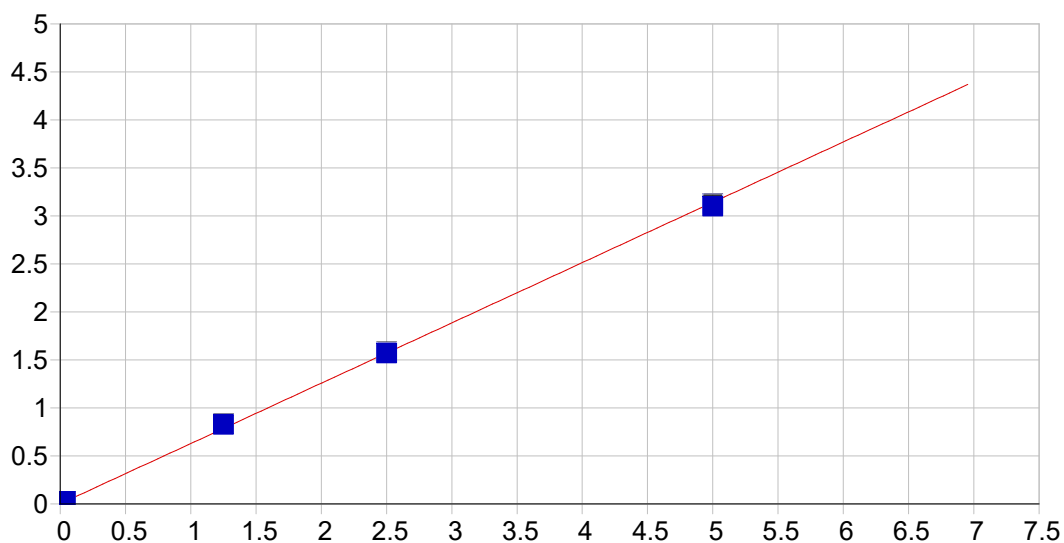


V 292.402 {115}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.091429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001978
 Predicted MQL: 0.006593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.000	1
S1	.04000	.04427	.004	10.7	.00378	.000	1
S3	1.2500	1.2842	.034	2.74	.11559	.000	1
S4	2.5000	2.4964	-.004	-.144	.22473	.001	1
S5	5.0000	4.9652	-.035	-.696	.44708	.001	1

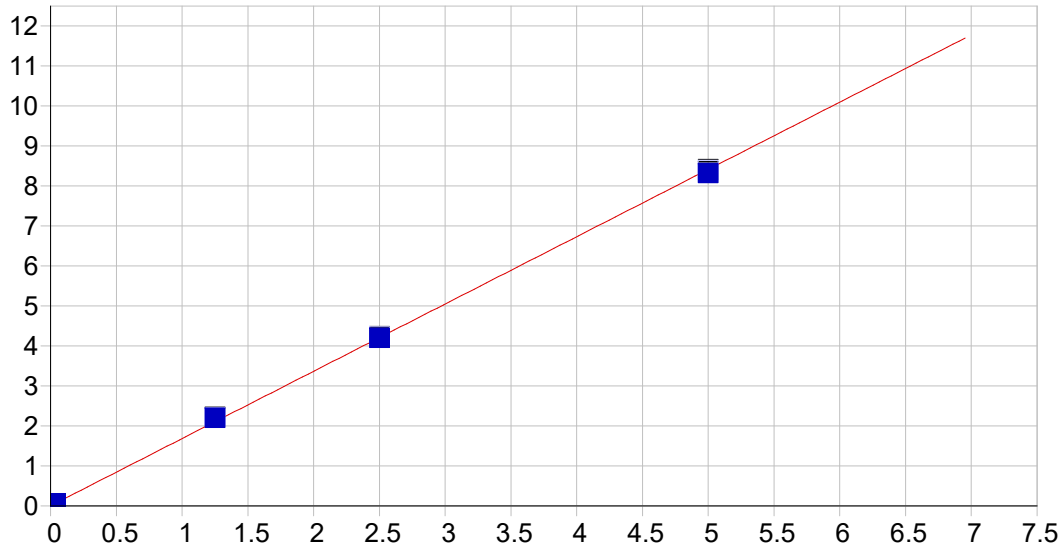


Zn 206.200 {464}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000712 Re-Slope: 1.000000
 A1 (Gain): 0.628201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000340
 Predicted MDL: 0.000325
 Predicted MQL: 0.001083

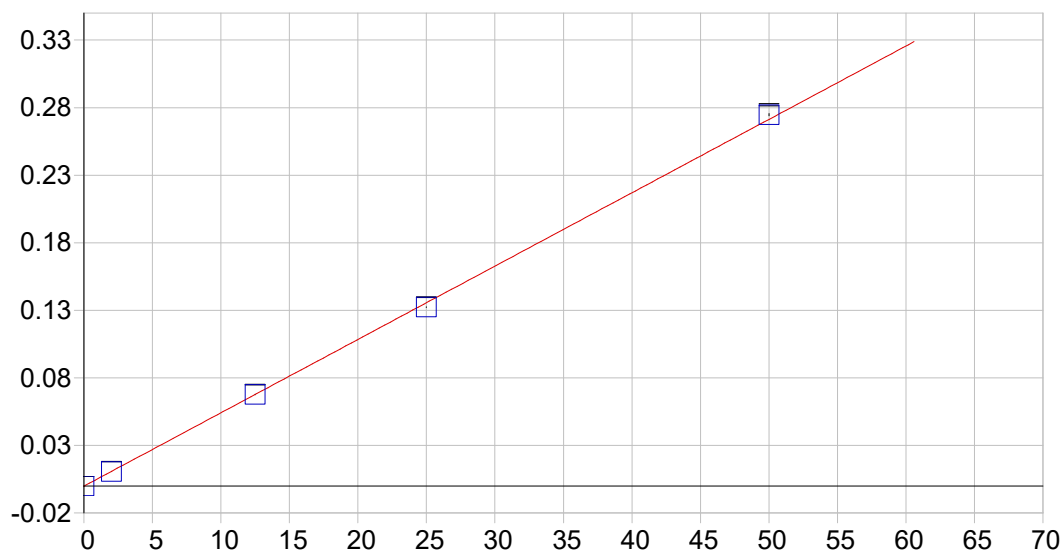
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.000	1
S1	.04000	.04281	.003	7.01	.02779	.000	1
S3	1.2500	1.3149	.065	5.19	.83284	.000	1
S4	2.5000	2.4966	-.003	-.138	1.5812	.003	1
S5	5.0000	4.9357	-.064	-1.29	3.1257	.004	1

**Zn 213.856 {158}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002050 Re-Slope: 1.000000
 A1 (Gain): 1.682583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000777
 Predicted MDL: 0.000328
 Predicted MQL: 0.001093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00204	.000	1
S1	.04000	.04203	.002	5.08	.07327	.001	1
S3	1.2500	1.3063	.056	4.50	2.2163	.007	1
S4	2.5000	2.4942	-.006	-.232	4.2314	.008	1
S5	5.0000	4.9475	-.052	-1.05	8.3919	.029	1

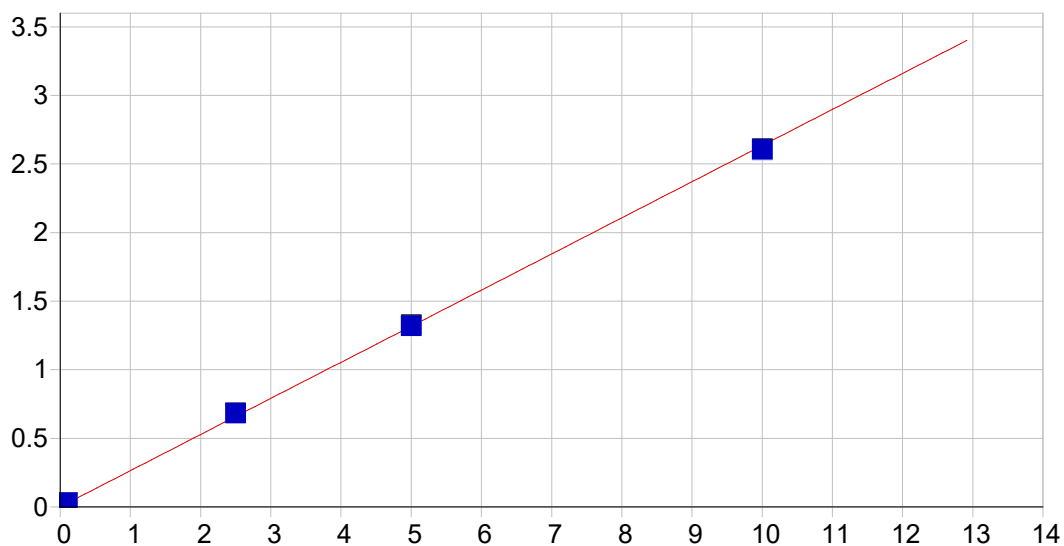


K 766.490 { 44}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.005430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.021935
 Predicted MQL: 0.073116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00019	.000	1
S2	2.0000	1.9870	-.013	-.649	.01060	.000	1
S3	12.500	12.479	-.021	-.165	.06757	.000	1
S4	25.000	24.396	-.604	-2.42	.13227	.000	1
S5	50.000	50.638	.638	1.28	.27476	.001	1

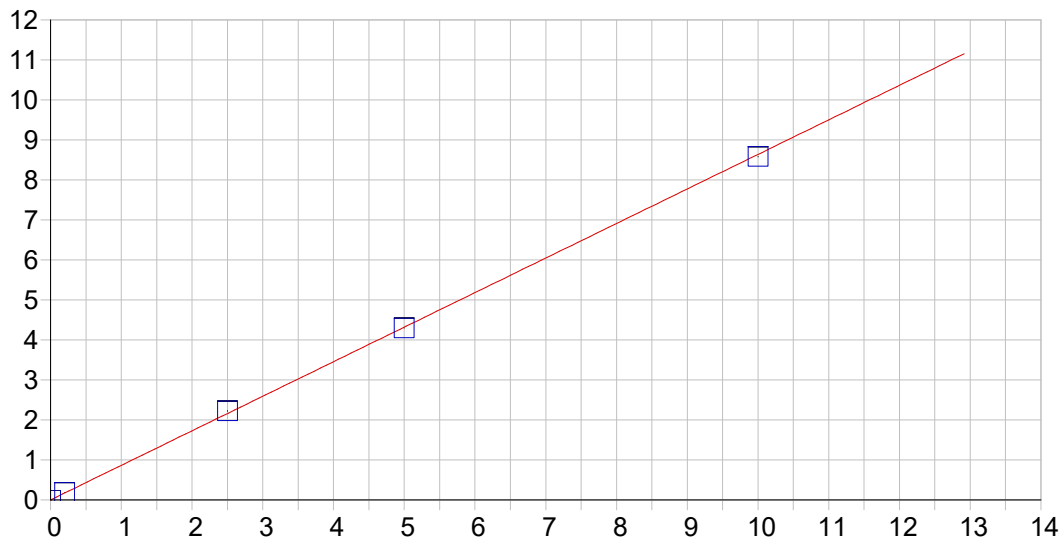


B 249.678 {135}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000971 Re-Slope: 1.000000
 A1 (Gain): 0.263319 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000856
 Predicted MQL: 0.002852

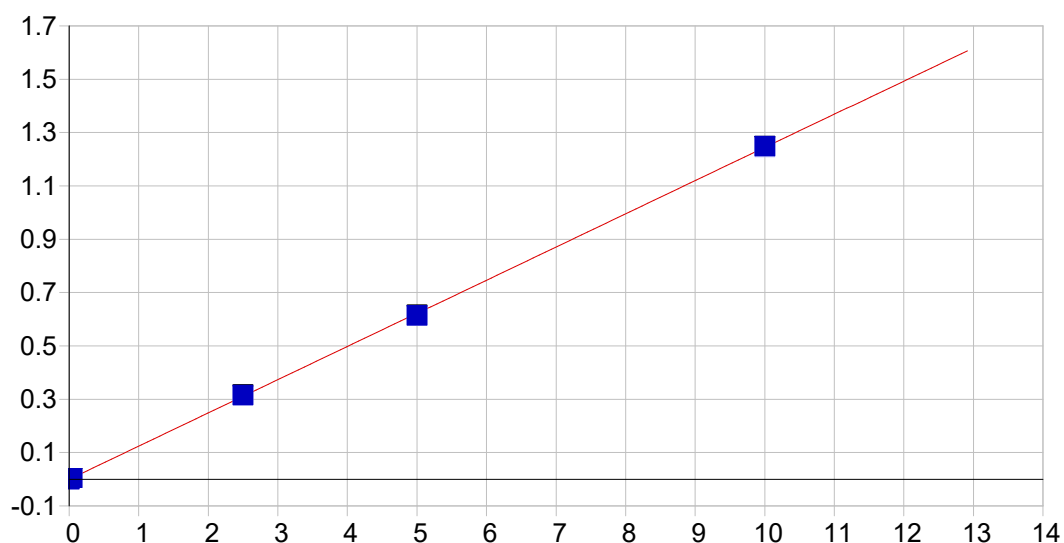
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00097	.000	1
S1	.10000	.10767	.008	7.67	.02921	.000	1
S3	2.5000	2.5888	.089	3.55	.68091	.002	1
S4	5.0000	5.0133	.013	.265	1.3176	.005	1
S5	10.000	9.8903	-.110	-1.10	2.5983	.006	1

**Mo 202.030 {467}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.863721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000991
 Predicted MDL: 0.000275
 Predicted MQL: 0.000918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00026	.000	1
S1	.20000	.21591	.016	7.95	.18676	.001	1
S3	2.5000	2.5733	.073	2.93	2.2229	.006	1
S4	5.0000	4.9756	-.024	-.489	4.2978	.005	1
S5	10.000	9.9353	-.065	-.647	8.5816	.005	1

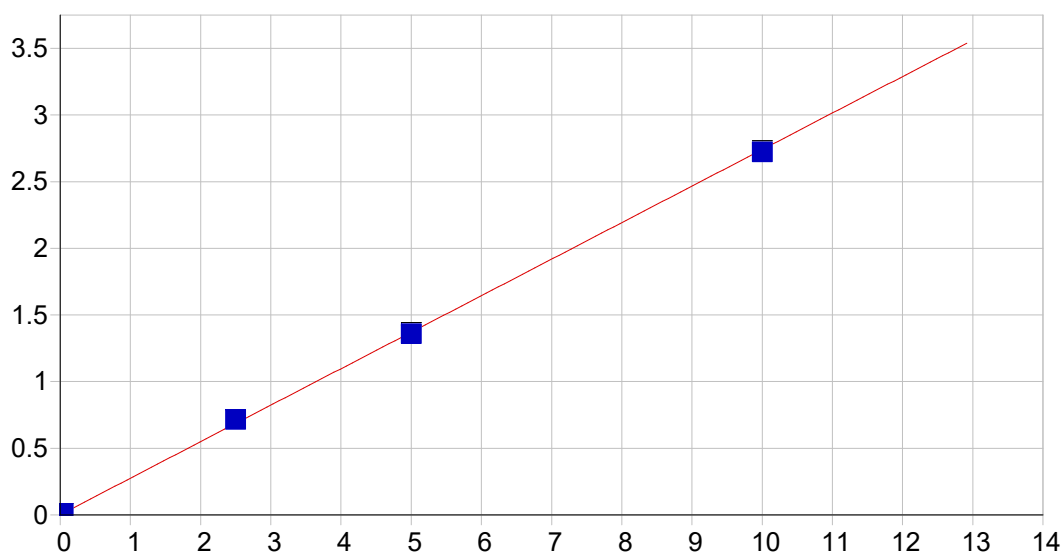


Sn 189.989 {478}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.124417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000935
 Predicted MQL: 0.003117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.03950	-.001	-1.26	.00492	.000	1
S3	2.5000	2.5306	.031	1.22	.31412	.002	1
S4	5.0000	4.9370	-.063	-1.26	.61278	.002	1
S5	10.000	10.033	.033	.329	1.2453	.001	1

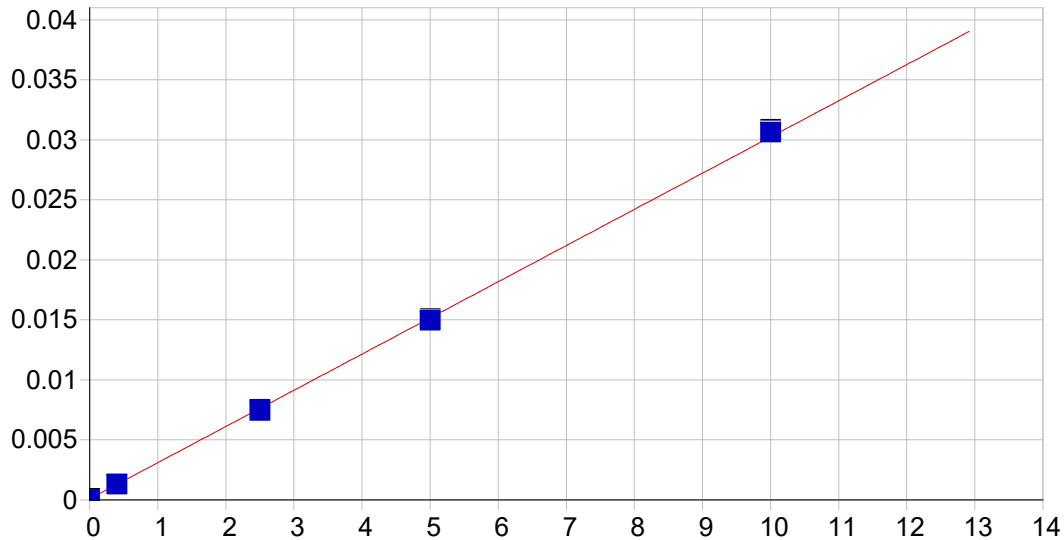


TI 336.121 {100}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001362 Re-Slope: 1.000000
 A1 (Gain): 0.273944 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000851
 Predicted MQL: 0.002837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00136	.000	1
S1	.04000	.04180	.002	4.51	.01281	.000	1
S3	2.5000	2.6060	.106	4.24	.71502	.001	1
S4	5.0000	4.9557	-.044	-.886	1.3585	.010	1
S5	10.000	9.9365	-.063	-.635	2.7225	.009	1

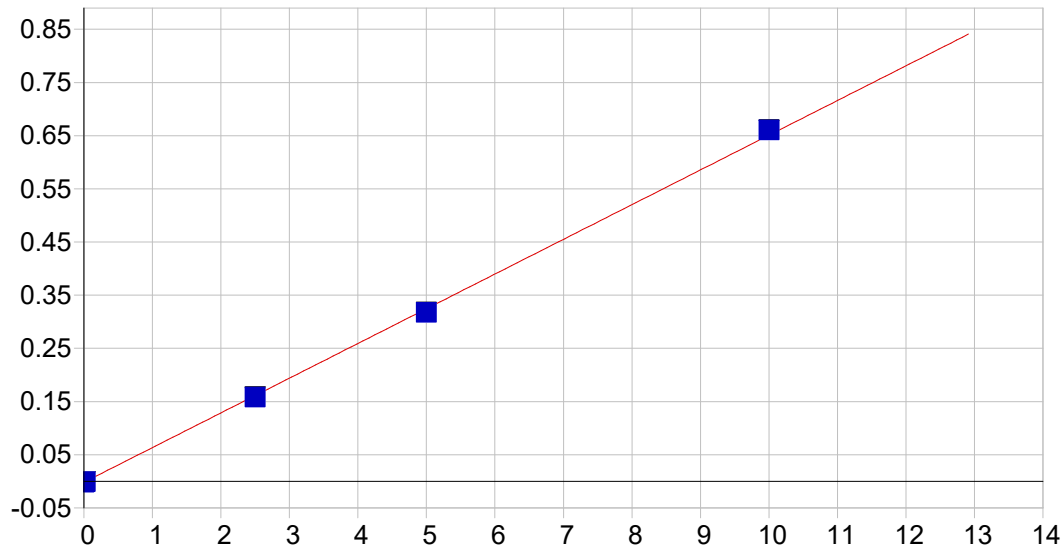


Si 288.158 {117}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.003014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.008998
 Predicted MQL: 0.029994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.40000	.39926	-.001	-.184	.00130	.000	1
S3	2.5000	2.4360	-.064	-2.56	.00746	.000	1
S4	5.0000	4.9312	-.069	-1.38	.01500	.000	1
S5	10.000	10.134	.134	1.34	.03073	.000	1

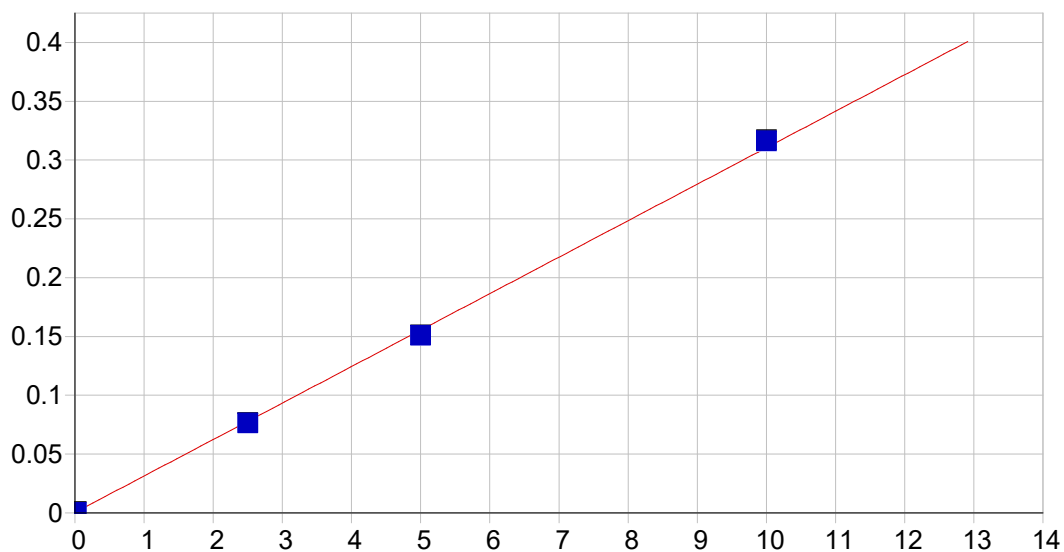


P 177.495 {490}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001906 Re-Slope: 1.000000
 A1 (Gain): 0.065280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001837
 Predicted MQL: 0.006123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00191	.000	1
S1	.02000	.01847	-.002	-7.67	-.00071	.000	1
S3	2.5000	2.4533	-.047	-1.87	.15802	.001	1
S4	5.0000	4.8973	-.103	-2.05	.31734	.000	1
S5	10.000	10.151	.151	1.51	.65984	.000	1

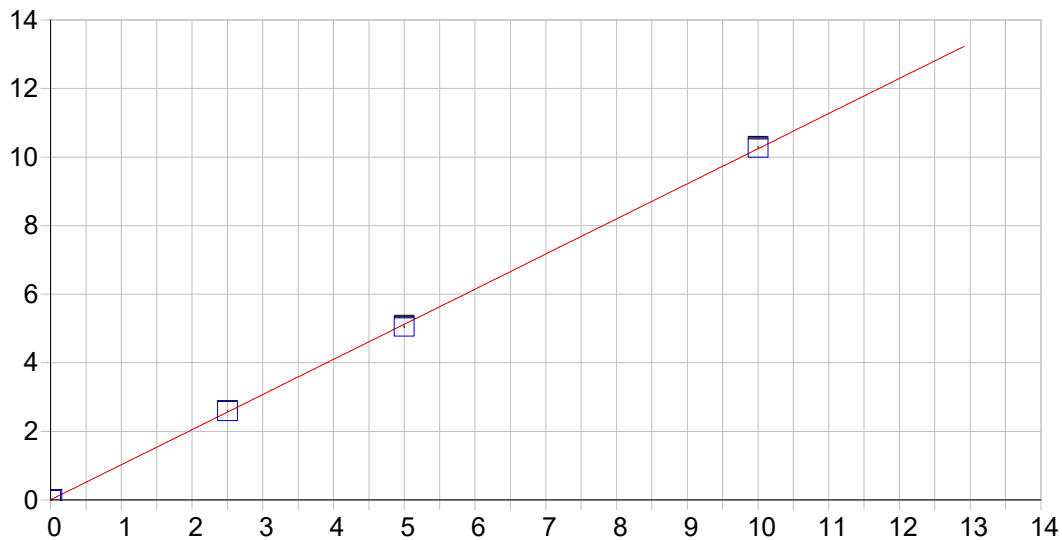


S 182.034 {485}

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000380 Re-Slope: 1.000000
 A1 (Gain): 0.031011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003634
 Predicted MQL: 0.012112

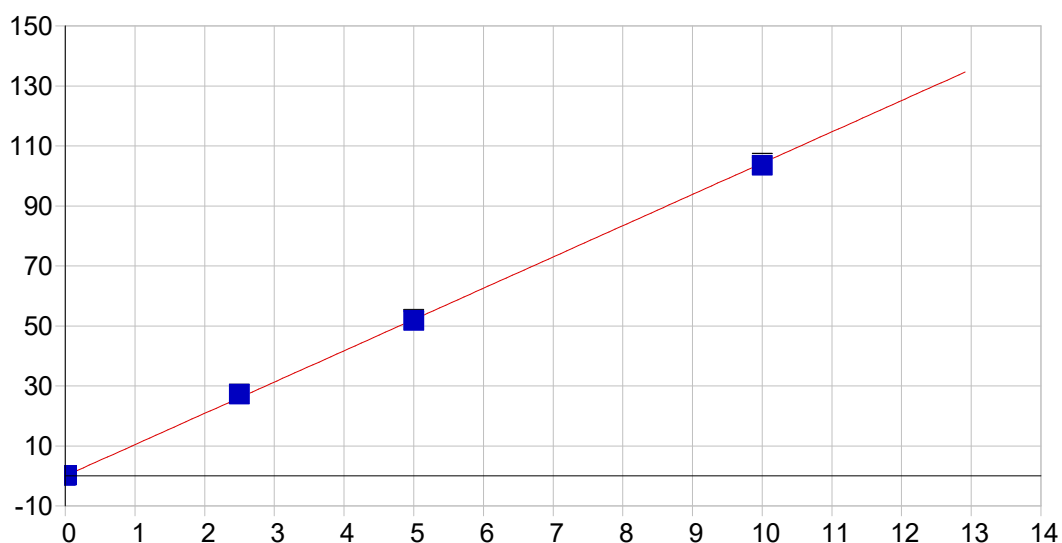
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01733	-.003	-13.4	.00089	.000	1
S3	2.5000	2.4536	-.046	-1.85	.07627	.000	1
S4	5.0000	4.8597	-.140	-2.81	.15068	.000	1
S5	10.000	10.189	.189	1.89	.31556	.001	1

**Li 670.784 { 50}**

Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000731 Re-Slope: 1.000000
 A1 (Gain): 1.024351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000782
 Predicted MQL: 0.002607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00073	.000	1
S5	10.000	10.028	.028	.282	10.273	.038	1
S4	5.0000	4.9376	-.062	-1.25	5.0586	.036	1
S3	2.5000	2.5343	.034	1.37	2.5968	.010	1
S1	.02000	.01981	-.000	-.929	.02103	.001	1

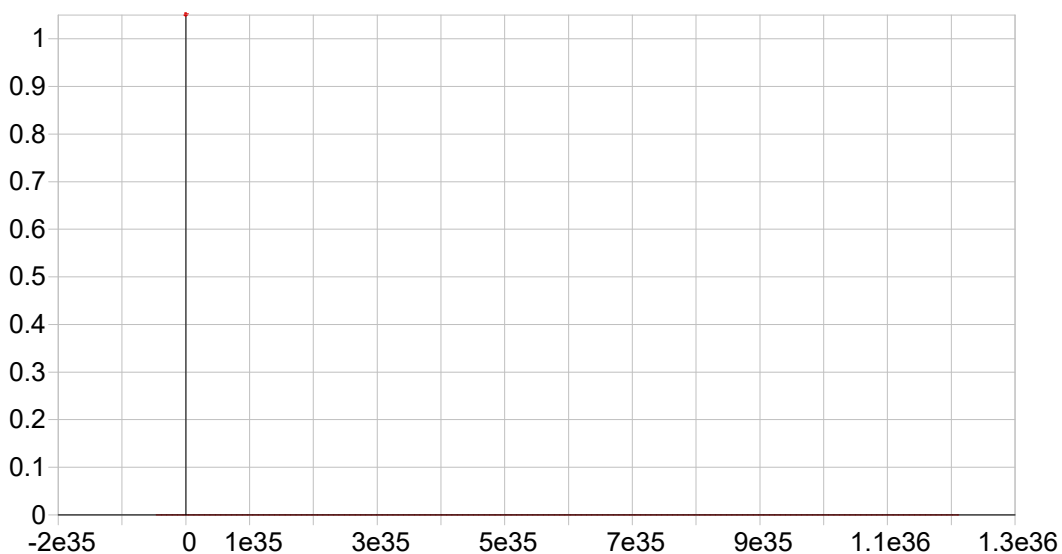


Sr 407.771 { 83}

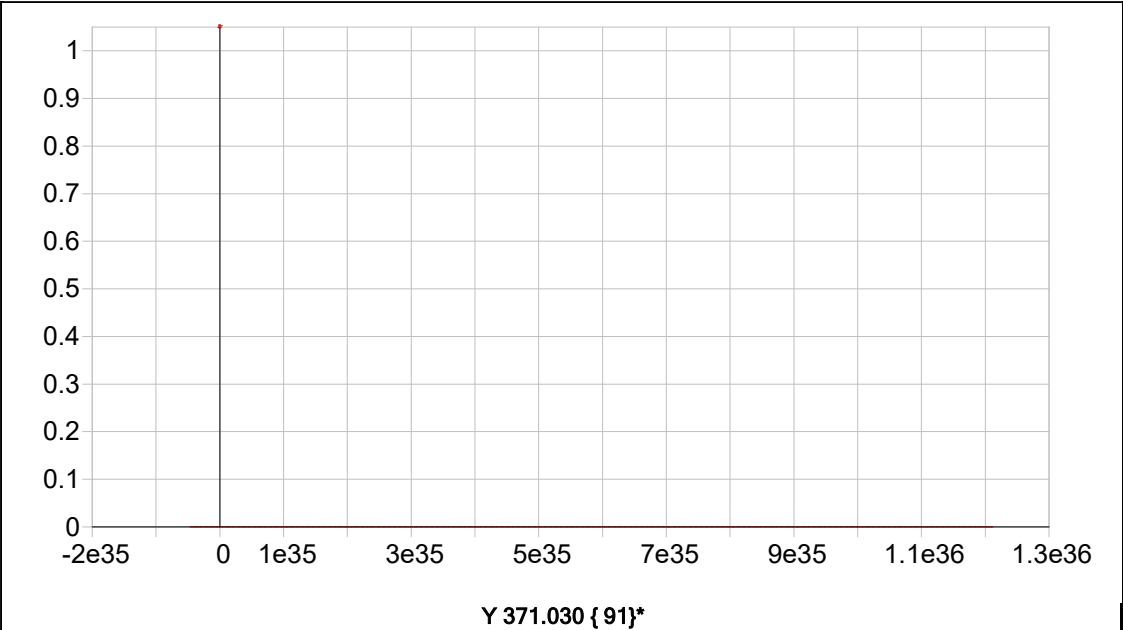
Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003380 Re-Slope: 1.000000
 A1 (Gain): 10.425520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.004451
 Predicted MDL: 0.000042
 Predicted MQL: 0.000139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00340	.000	1
S1	.02000	.02113	.001	5.66	.21795	.002	1
S3	2.5000	2.6075	.107	4.30	27.206	.033	1
S4	5.0000	4.9679	-.032	-.643	51.840	.391	1
S5	10.000	9.9235	-.076	-.765	103.56	.641	1

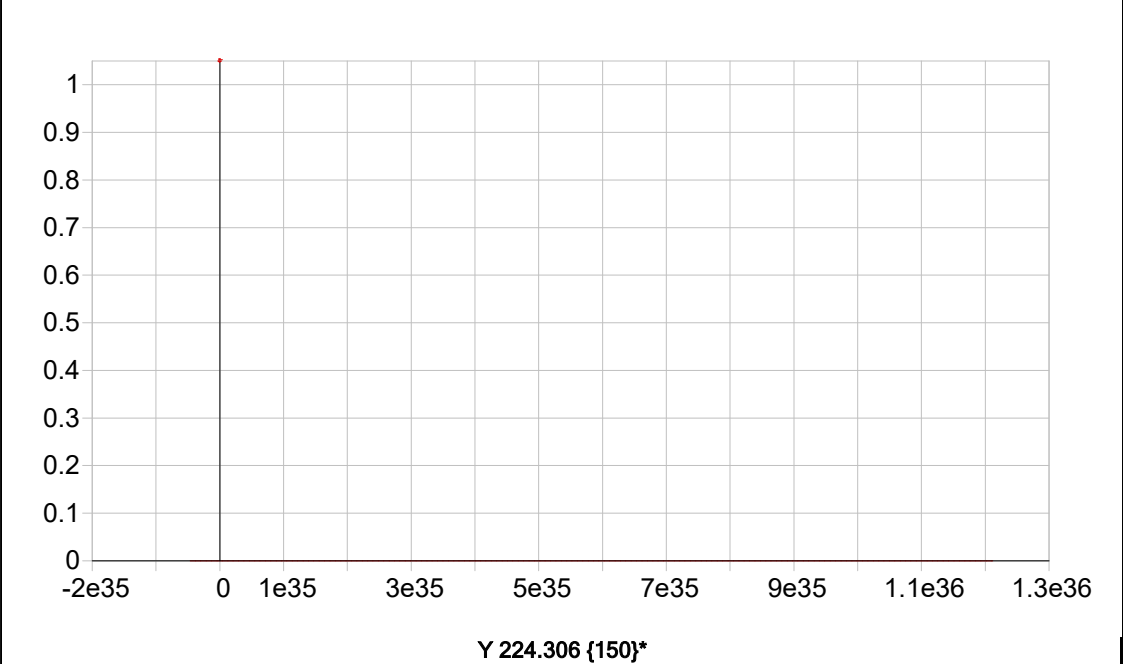


Y 224.306 {450}* Date of Fit: 2/24/2021 16:07:39 Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
</							

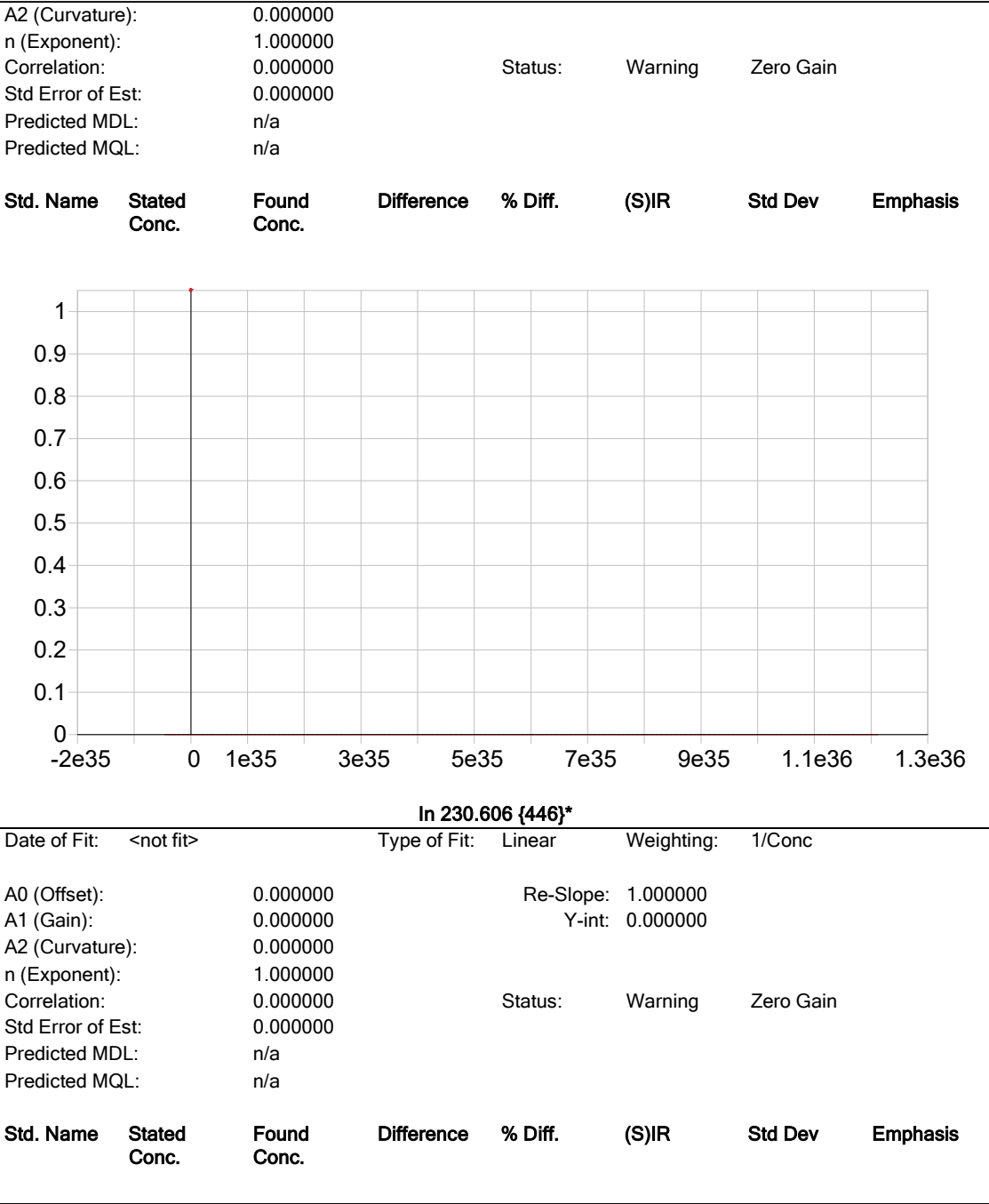


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

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



Sample Name: S0 Acquired: 2/24/2021 10:45:31 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	-.00013	-.00000	.00004	.00022	-.00006	-.00021	-.01201	.00005
Stddev	.00010	.00014	.00004	.00018	.00022	.00036	.00083	.00010
%RSD	71.816	3825.1	84.951	82.808	361.27	172.63	6.9530	201.99

#1	-.00022	.00016	.00003	.00004	.00018	-.00014	-.01295	-.00006
#2	-.00016	-.00009	.00001	.00021	-.00011	-.00059	-.01168	.00015
#3	-.00003	-.00008	.00008	.00040	-.00025	.00011	-.01138	.00006

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	-.00029	.00027	.00003	-.00021	-.00040	.00003	-.00002	-.00026
Stddev	.00011	.00006	.00001	.00011	.00008	.00002	.00012	.00008
%RSD	36.231	21.505	40.274	53.066	20.754	80.189	631.04	31.986

#1	-.00018	.00022	.00004	-.00008	-.00049	.00005	-.00013	-.00016
#2	-.00038	.00025	.00003	-.00028	-.00032	.00002	.00011	-.00029
#3	-.00032	.00033	.00002	-.00025	-.00039	.00001	-.00003	-.00032

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	-.00034	-.00045	.00187	-.00014	.00204	-.00019	.00097	.00026
Stddev	.00014	.00006	.00011	.00008	.00047	.00010	.00012	.00017
%RSD	42.103	12.215	5.9051	57.380	22.974	54.937	12.199	65.149

#1	-.00051	-.00052	.00174	-.00010	.00248	-.00027	.00097	.00033
#2	-.00025	-.00043	.00196	-.00008	.00155	-.00007	.00085	.00038
#3	-.00027	-.00041	.00190	-.00023	.00211	-.00023	.00109	.00007

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	.00002	.00136	.00009	-.00191	.00038	.00073	-.00340	
Stddev	.00013	.00035	.00002	.00008	.00004	.00050	.00033	
%RSD	567.94	25.670	25.465	4.3843	10.985	67.869	9.7290	

#1	.00017	.00140	.00009	-.00199	.00040	.00070	-.00323	
#2	-.00005	.00169	.00007	-.00189	.00041	.00025	-.00378	
#3	-.00005	.00099	.00012	-.00183	.00033	.00124	-.00319	

Sample Name: S0 Acquired: 2/24/2021 10:45:31 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	2380.3	73181.	10865.	2395.2	3901.8
Stddev	11.0	161.	52.	13.7	17.3
%RSD	.46223	.21998	.48039	.57106	.44232
#1	2369.9	73112.	10810.	2407.0	3882.7
#2	2379.2	73366.	10873.	2380.2	3916.1
#3	2391.9	73067.	10914.	2398.5	3906.7

Sample Name: S1 Acquired: 2/24/2021 10:49:36 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	.00116	.00219	.00232	.00178	.00797	.00602	.30250	.01498
Stddev	.00001	.00009	.00012	.00003	.00006	.00015	.00205	.00010
%RSD	.64439	4.0578	5.0238	1.8143	.69187	2.5306	.67656	.68290

#1	.00116	.00228	.00227	.00177	.00802	.00592	.30459	.01510
#2	.00117	.00210	.00245	.00181	.00791	.00594	.30243	.01492
#3	.00115	.00219	.00224	.00175	.00798	.00619	.30049	.01493

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	.01277	.00100	.02599	.01415	.00041	.00688	.02518	.00236
Stddev	.00012	.00001	.00041	.00022	.00001	.00001	.00014	.00005
%RSD	.91681	.80024	1.5623	1.5340	3.1919	.21077	.56003	2.0215

#1	.01290	.00099	.02645	.01409	.00041	.00689	.02532	.00238
#2	.01266	.00101	.02586	.01439	.00042	.00686	.02518	.00240
#3	.01275	.00099	.02567	.01397	.00040	.00688	.02504	.00231

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	.00378	.07327	.02921	.18676	.00492	.01281	.00130	-.00071
Stddev	.00008	.00089	.00032	.00059	.00004	.00011	.00001	.00005
%RSD	2.0521	1.2082	1.0867	.31669	.88705	.86406	.48972	7.6508

#1	.00375	.07306	.02944	.18636	.00487	.01271	.00129	-.00066
#2	.00387	.07424	.02935	.18744	.00494	.01279	.00130	-.00070
#3	.00373	.07251	.02885	.18648	.00496	.01293	.00130	-.00076

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00089	.02103	.21795
Stddev	.00004	.00074	.00167
%RSD	4.5476	3.5170	.76481

#1	.00089	.02031	.21980
#2	.00093	.02179	.21657
#3	.00085	.02099	.21747

Sample Name: S1 Acquired: 2/24/2021 10:49:36 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	2359.4	72417.	11005.	2386.1	3844.7
Stddev	27.1	226.	80.	11.2	28.4
%RSD	1.1466	.31248	.72245	.47131	.73976
#1	2374.7	72326.	10913.	2384.6	3852.8
#2	2328.2	72250.	11058.	2375.7	3813.1
#3	2375.4	72674.	11044.	2398.0	3868.2

Sample Name: S2 Acquired: 2/24/2021 10:53:39 Type: Cal
 Method: NON EPA-6010-200.7(v930) 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	.05646	.01871	.04575	.01060
Stddev	.00021	.00036	.00012	.00010
%RSD	.37294	1.9070	.26457	.92968

#1	.05628	.01830	.04580	.01064
#2	.05669	.01896	.04562	.01049
#3	.05641	.01887	.04584	.01067

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	72310.	11074.
Stddev	274.	16.
%RSD	.37828	.14641

#1	72010.	11055.
#2	72374.	11082.
#3	72546.	11084.

Sample Name: S3 Acquired: 2/24/2021 10:57:35 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	.15763	.15355	.46379	.17928	.41612	.28508	15.754	.30745
Stddev	.00052	.00069	.00216	.00082	.00094	.00090	.055	.00166
%RSD	.32815	.44840	.46581	.45737	.22683	.31498	.34597	.53998

#1	.15706	.15297	.46250	.17866	.41514	.28557	15.814	.30571
#2	.15806	.15337	.46259	.18021	.41703	.28563	15.743	.30902
#3	.15778	.15431	.46628	.17897	.41618	.28405	15.706	.30763

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6817	.33621	.05150	1.1209	.45761	.00933	.39307	.11297
Stddev	.0142	.00162	.00012	.0050	.00109	.00000	.00267	.00072
%RSD	.52898	.48289	.23463	.44292	.23875	.04119	.67890	.63754

#1	2.6743	.33494	.05137	1.1172	.45793	.00933	.39046	.11244
#2	2.6727	.33804	.05160	1.1188	.45852	.00933	.39580	.11379
#3	2.6980	.33566	.05153	1.1265	.45640	.00934	.39296	.11268

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	.76777	.17275	.27223	.11559	2.2163	.06757	.68091	2.2229
Stddev	.00385	.00056	.00146	.00021	.0070	.00023	.00203	.0059
%RSD	.50202	.32159	.53578	.18157	.31413	.33313	.29882	.26558

#1	.76664	.17216	.27364	.11562	2.2088	.06732	.68000	2.2190
#2	.76460	.17327	.27073	.11578	2.2175	.06764	.68325	2.2297
#3	.77206	.17283	.27232	.11537	2.2225	.06775	.67950	2.2200

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	.31412	.71502	.00746	.15802	.07627	2.5968	27.206	
Stddev	.00213	.00062	.00008	.00088	.00022	.0099	.033	
%RSD	.67847	.08656	1.0712	.56000	.29493	.38203	.12291	

#1	.31346	.71485	.00738	.15742	.07613	2.6078	27.242	
#2	.31239	.71571	.00753	.15760	.07615	2.5885	27.200	
#3	.31650	.71450	.00746	.15903	.07653	2.5940	27.176	

Sample Name: S3 Acquired: 2/24/2021 10:57:35 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	2264.8	69540.	10954.	2247.8	3633.9
Stddev	8.1	150.	40.	2.1	14.5
%RSD	.35853	.21625	.36235	.09432	.39822
#1	2269.1	69683.	10976.	2246.2	3645.9
#2	2255.4	69383.	10908.	2250.2	3638.0
#3	2269.8	69554.	10977.	2247.0	3617.8

Sample Name: S4 Acquired: 2/24/2021 11:01:20 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	.30721	.29630	.89630	.34888	.80846	.55030	30.185	.58458
Stddev	.00038	.00058	.00353	.00065	.00271	.00133	.113	.00312
%RSD	.12508	.19683	.39415	.18541	.33540	.24168	.37295	.53372

#1	.30680	.29649	.89914	.34889	.80593	.54889	30.112	.58103
#2	.30756	.29677	.89741	.34823	.81133	.55049	30.129	.58583
#3	.30726	.29565	.89234	.34953	.80813	.55153	30.315	.58688

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	5.2046	.64308	.09933	2.1717	.87698	.01812	.74446	.21867
Stddev	.0223	.00272	.00008	.0068	.00152	.00010	.00218	.00063
%RSD	.42813	.42280	.07933	.31493	.17366	.55613	.29295	.28953

#1	5.2188	.64028	.09940	2.1771	.87587	.01806	.74238	.21797
#2	5.2160	.64324	.09925	2.1740	.87635	.01824	.74428	.21886
#3	5.1789	.64571	.09935	2.1640	.87872	.01807	.74673	.21919

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	1.4746	.33395	.53023	.22473	4.2314	.13227	1.3176	4.2978
Stddev	.0058	.00058	.00217	.00062	.0076	.00027	.0055	.0047
%RSD	.39110	.17299	.40921	.27434	.17913	.20780	.41450	.11030

#1	1.4780	.33461	.53035	.22421	4.2396	.13220	1.3113	4.2961
#2	1.4778	.33352	.52800	.22457	4.2246	.13203	1.3209	4.3031
#3	1.4679	.33372	.53233	.22541	4.2300	.13257	1.3206	4.2940

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	.61278	1.3585	.01500	.31734	.15068	5.0586	51.840	
Stddev	.00162	.0097	.00008	.00039	.00006	.0357	.391	
%RSD	.26432	.71172	.50709	.12187	.04186	.70467	.75434	

#1	.61388	1.3512	.01504	.31747	.15070	5.0437	51.392	
#2	.61354	1.3548	.01491	.31764	.15073	5.0328	52.014	
#3	.61092	1.3695	.01505	.31690	.15061	5.0993	52.115	

Sample Name: S4 Acquired: 2/24/2021 11:01:20 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	2212.8	67888.	10904.	2200.6	3502.0
Stddev	5.2	217.	5.	12.7	6.0
%RSD	.23624	.31946	.04704	.57894	.17006
#1	2218.8	67638.	10906.	2186.9	3502.2
#2	2209.8	68002.	10907.	2202.9	3496.0
#3	2209.8	68024.	10898.	2212.1	3507.9

Sample Name: S5 Acquired: 2/24/2021 11:05:16 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	.62465	.59336	1.8145	.70345	1.6464	1.1170	60.095	1.1474
Stddev	.00010	.00069	.0017	.00084	.0020	.0014	.329	.0020
%RSD	.01543	.11572	.09449	.11992	.12225	.12178	.54775	.17646

#1	.62457	.59264	1.8144	.70442	1.6470	1.1155	60.037	1.1451
#2	.62476	.59343	1.8129	.70295	1.6441	1.1179	59.798	1.1482
#3	.62461	.59400	1.8163	.70297	1.6480	1.1178	60.449	1.1489

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	10.567	1.2800	.19709	4.4222	1.7480	.03616	1.4785	.43787
Stddev	.010	.0033	.00032	.0059	.0012	.00030	.0049	.00122
%RSD	.09654	.25744	.16172	.13228	.06954	.84142	.33019	.27923

#1	10.566	1.2779	.19682	4.4217	1.7494	.03602	1.4767	.43756
#2	10.557	1.2783	.19701	4.4166	1.7470	.03595	1.4748	.43682
#3	10.577	1.2838	.19744	4.4282	1.7477	.03651	1.4841	.43921

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	2.9853	.67681	1.0943	.44708	8.3919	.27476	2.5983	8.5816
Stddev	.0043	.00082	.0050	.00094	.0289	.00088	.0061	.0047
%RSD	.14431	.12188	.46130	.21024	.34377	.32013	.23449	.05427

#1	2.9869	.67712	1.0905	.44646	8.4093	.27395	2.5922	8.5802
#2	2.9804	.67587	1.1000	.44816	8.3586	.27569	2.5983	8.5777
#3	2.9886	.67743	1.0923	.44662	8.4079	.27462	2.6044	8.5868

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	1.2453	2.7225	.03073	.65984	.31556	10.273	103.56	
Stddev	.0009	.0094	.00016	.00045	.00078	.038	.64	
%RSD	.07330	.34390	.50459	.06875	.24865	.37044	.61871	

#1	1.2456	2.7121	.03055	.65988	.31502	10.242	104.22	
#2	1.2443	2.7302	.03079	.65937	.31519	10.316	103.52	
#3	1.2460	2.7251	.03084	.66028	.31646	10.261	102.94	

Sample Name: S5 Acquired: 2/24/2021 11:05:16 Type: Cal
Method: NON EPA-6010-200.7(v930) 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	2124.8	65419.	10694.	2104.3	3286.9
Stddev	2.7	59.	10.	11.6	6.9
%RSD	.12660	.08964	.09606	.54986	.20990
#1	2124.7	65353.	10684.	2093.9	3288.5
#2	2127.5	65440.	10704.	2116.7	3292.9
#3	2122.1	65464.	10695.	2102.2	3279.4

Sample Name: ICV01 Acquired: 2/24/2021 11:09:13 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	1.039212	1.055573	1.024728	1.037594	1.011528	2.595992
Stddev	.003884	.004799	.005604	.005502	.001078	.011928
%RSD	.3737904	.4546336	.5468811	.5302712	.1065542	.4594839

#1	1.039435	1.050059	1.018352	1.038129	1.012769	2.609754
#2	1.042980	1.057858	1.026960	1.031844	1.010983	2.589588
#3	1.035220	1.058803	1.028872	1.042809	1.010831	2.588633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354234	.5263244	.5174899	10.21541	.5328065	.5225530
Stddev	.0015715	.0017544	.0020220	.03566	.0003032	.0022360
%RSD	.2935014	.3333311	.3907266	.3490765	.0569127	.4278961

#1	.5351269	.5282933	.5152097	10.24235	.5324607	.5203815
#2	.5340213	.5249272	.5190648	10.17497	.5329313	.5224293
#3	.5371220	.5257527	.5181951	10.22890	.5330273	.5248483

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5363425	10.08702	.5349100	6.130201	.5266480	.2561668
Stddev	.0004223	.00637	.0026705	.013463	.0022075	.0003412
%RSD	.0787429	.0631112	.4992496	.2196135	.4191578	.1332142

#1	.5358811	10.09224	.5379930	6.114691	.5243965	.2562120
#2	.5367100	10.07993	.5334259	6.137051	.5267388	.2564832
#3	.5364363	10.08889	.5333112	6.138862	.5288087	.2558052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.879285	.5194978	1.038000	10.02384	2.583741	2.571765
Stddev	.037526	.0031969	.007685	.04656	.001448	.004991
%RSD	.3798424	.6153744	.7404040	.4645391	.0560545	.1940730

#1	9.836482	.5177104	1.036771	9.97583	2.584764	2.572329
#2	9.894843	.5175945	1.046225	10.02686	2.582084	2.576451
#3	9.906529	.5231886	1.031003	10.06881	2.584374	2.566516

Sample Name: ICV01 Acquired: 2/24/2021 11:09:13 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	2.497695	2.574458	2.399510	F -.000760	F -.001017	F .0005824
Stddev	.010044	.011313	.019083	.001574	.002149	.0005671
%RSD	.4021366	.4394448	.7952751	207.1160	211.3187	97.38009

#1	2.486119	2.564357	2.385620	.001033	.001373	.0010890
#2	2.502870	2.572334	2.391641	-.001400	-.001632	-.000030
#3	2.504096	2.586682	2.421269	-.001912	-.002792	.000688

Elem	Sr4077
Units	ppm
Avg	F -.007616
Stddev	.000196
%RSD	2.574503

#1	-.007426
#2	-.007605
#3	-.007818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.562	69030.01	10897.62	2226.479	3664.108
Stddev	.588	159.08	38.62	13.735	20.823
%RSD	.0259181	.2304461	.3544282	.6169111	.5682901

#1	2270.463	69009.49	10853.81	2223.377	3686.321
#2	2270.029	68882.19	10912.28	2214.560	3660.972
#3	2271.193	69198.35	10926.77	2241.501	3645.031

Sample Name: LLICV01 Acquired: 2/24/2021 11:16:18 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210874	.0426091	.0124643	.0201991	.0513229	.1128880	.1033139
Stddev	.0014366	.0015207	.0014117	.0022615	.0007696	.0020638	.0003543
%RSD	6.812778	3.569027	11.32589	11.19607	1.499459	1.828176	.3429636

#1	.0225240	.0416167	.0110971	.0221430	.0520823	.1109280	.1033618
#2	.0196507	.0443599	.0123792	.0177171	.0513430	.1150419	.1029381
#3	.0210874	.0418507	.0139166	.0207372	.0505436	.1126942	.1036419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061789	.0061631	2.071023	.0104692	.0302258	.0210892	.1083970
Stddev	.0000824	.0000158	.020573	.0004700	.0002227	.0001576	.0060219
%RSD	1.333919	.2568092	.9933554	4.489192	.7368107	.7474721	5.555432

#1	.0062243	.0061675	2.047419	.0108297	.0300821	.0212113	.1021953
#2	.0062286	.0061456	2.080513	.0106402	.0301130	.0211451	.1087743
#3	.0060837	.0061763	2.085138	.0099376	.0304824	.0209112	.1142213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225440	2.198244	.0431186	.0105610	2.020615	.0404079	.0414608
Stddev	.0007654	.016095	.0003131	.0002423	.001713	.0009469	.0000755
%RSD	3.395339	.7321555	.7262363	2.294507	.0847948	2.343302	.1820591

#1	.0220922	2.216253	.0434799	.0106979	2.022564	.0414981	.0415218
#2	.0221120	2.193216	.0429489	.0102812	2.019934	.0399355	.0414842
#3	.0234278	2.185264	.0429269	.0107039	2.019347	.0397902	.0413764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083558	.1087428	.2202758	.0396811	.0411959	.4101444	.0183620
Stddev	.029526	.0014879	.0013270	.0003180	.0004894	.0050415	.0010498
%RSD	1.417074	1.368228	.6024276	.8012910	1.187856	1.229210	5.717103

#1	2.106898	.1072182	.2208293	.0396359	.0417344	.4156812	.0171501
#2	2.050366	.1101910	.2212365	.0400192	.0407783	.4058188	.0189896
#3	2.093409	.1088191	.2187617	.0393881	.0410751	.4089332	.0189463

Sample Name: LLICV01 Acquired: 2/24/2021 11:16:18 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0160970	.0195833	.0214228
Stddev	.0010108	.0007550	.0000338
%RSD	6.279555	3.855267	.1579396

#1	.0156847	.0189760	.0214253
#2	.0172488	.0204286	.0213877
#3	.0153576	.0193452	.0214553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.512	69379.34	10931.72	2247.905	3764.378
Stddev	25.894	59.71	19.79	10.908	16.171
%RSD	1.129509	.0860565	.1810731	.4852653	.4295687

#1	2279.612	69320.07	10952.81	2247.376	3753.845
#2	2275.603	69439.47	10913.54	2259.068	3756.293
#3	2322.323	69378.47	10928.81	2237.270	3782.997

Sample Name: ICB01 Acquired: 2/24/2021 11:20:21 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.000309	.0004949	-.000743	-.000865	-.000866	-.000773	-.000860
Stddev	.001229	.0016251	.000871	.003607	.000255	.002460	.000217
%RSD	397.9620	328.3995	117.1560	416.7812	29.47568	318.2540	25.18191

#1	.000226	.0013683	.000108	-.002968	-.000858	.001056	-.000618
#2	-.001714	.0014964	-.001632	.003299	-.001126	-.003570	-.001036
#3	.000562	-.001380	-.000705	-.002928	-.000616	.000195	-.000927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000334	-.010726	-.000051	.0001037	-.000173	-.002558
Stddev	.000040	.0000119	.009490	.000261	.0000961	.000298	.002516
%RSD	113.3748	35.50215	88.47789	508.9894	92.65452	172.3278	98.36742

#1	-.000043	.0000432	-.020355	-.000281	.0002144	-.000513	.000347
#2	-.000070	.0000369	-.010443	-.000107	.0000420	.000043	-.004026
#3	.000008	.0000202	-.001380	.000233	.0000547	-.000049	-.003996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000225	.0044717	-.000366	.0001189	.0002066	.0017286	-.001120
Stddev	.000243	.0044568	.000217	.0002135	.0074449	.0010216	.000386
%RSD	108.4039	99.66540	59.21977	179.5725	3604.382	59.09747	34.43985

#1	.000056	.0032088	-.000601	.0001082	-.008238	.0009384	-.000870
#2	-.000376	.0007827	-.000322	-.000089	.003036	.0013652	-.001564
#3	-.000353	.0094237	-.000175	.000338	.005822	.0028821	-.000925

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234212	.0016867	-.000318	.0001047	.0007954	.0037982	.0009109
Stddev	.0094100	.0004258	.000092	.0001521	.0004266	.0052734	.0009281
%RSD	40.17718	25.24515	28.81493	145.2130	53.62583	138.8416	101.8868

#1	.0179342	.0013959	-.000237	-.000048	.0005805	.0079518	.0018827
#2	.0342867	.0014887	-.000418	.000107	.0005191	.0055775	.0008164
#3	.0180427	.0021754	-.000300	.000256	.0012867	-.002135	.0000337

Sample Name: ICB01 Acquired: 2/24/2021 11:20:21 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.004346	-.000426	.0000567
Stddev	.002907	.000738	.0000221
%RSD	66.89512	173.0313	38.97301

#1	-.000995	-.001027	.0000316
#2	-.005853	-.000649	.0000655
#3	-.006190	.000397	.0000732

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.865	69674.93	10948.52	2258.825	3769.342
Stddev	4.133	193.05	62.70	4.068	21.279
%RSD	.1807176	.2770672	.5726816	.1801106	.5645188

#1	2282.093	69453.43	10883.87	2261.405	3747.770
#2	2289.197	69763.93	10952.61	2254.135	3769.941
#3	2289.304	69807.42	11009.07	2260.936	3790.315

Sample Name: CRI01 Acquired: 2/24/2021 11:24:28 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201074	.0408555	.0114591	.0208117	.0506186	.1080963	.1022360
Stddev	.0015932	.0022911	.0003594	.0024606	.0001705	.0023326	.0004809
%RSD	7.923534	5.607910	3.136014	11.82326	.3367887	2.157937	.4703408

#1	.0195590	.0427630	.0112689	.0180689	.0506817	.1054776	.1018964
#2	.0188608	.0414894	.0118736	.0215406	.0507486	.1088598	.1020253
#3	.0219024	.0383142	.0112348	.0228254	.0504256	.1099515	.1027862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060468	.0062002	2.058227	.0103413	.0299349	.0209656	.1061733
Stddev	.0000746	.0000721	.018212	.0003445	.0001658	.0001710	.0027511
%RSD	1.233574	1.162224	.8848249	3.331210	.5539019	.8156658	2.591096

#1	.0060639	.0061395	2.058456	.0100518	.0299651	.0211355	.1093496
#2	.0059651	.0061814	2.039902	.0107223	.0297560	.0209679	.1046285
#3	.0061113	.0062798	2.076323	.0102497	.0300835	.0207935	.1045420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225376	2.186005	.0429611	.0107566	2.033516	.0418660	.0410191
Stddev	.0003324	.011148	.0002744	.0002197	.020740	.0002993	.0001856
%RSD	1.474967	.5099866	.6387607	2.042658	1.019891	.7148933	.4525547

#1	.0223040	2.173330	.0432725	.0108344	2.016629	.0418951	.0412133
#2	.0229182	2.194291	.0427546	.0109268	2.056665	.0421497	.0410005
#3	.0223906	2.190393	.0428561	.0105086	2.027254	.0415533	.0408434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110166	.1059625	.2203967	.0391676	.0409526	.3985353	.0197508
Stddev	.037407	.0014706	.0002217	.0008562	.0003475	.0014808	.0013414
%RSD	1.772693	1.387810	.1005955	2.186020	.8485621	.3715496	6.791807

#1	2.081570	.1054827	.2206481	.0390803	.0410110	.3972401	.0212525
#2	2.152499	.1047918	.2203129	.0400641	.0405796	.4001496	.0193286
#3	2.096429	.1076131	.2202291	.0383584	.0412672	.3982161	.0186712

Sample Name: CRI01 Acquired: 2/24/2021 11:24:28 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0172847	.0189915	.0212894
Stddev	.0009657	.0004216	.0000304
%RSD	5.587212	2.219955	.1426347

#1	.0182019	.0185166	.0213244
#2	.0173755	.0193219	.0212711
#3	.0162768	.0191360	.0212727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.509	69411.04	11070.67	2261.006	3740.626
Stddev	1.593	204.27	83.85	17.326	2.581
%RSD	.0697611	.2942882	.7573861	.7663144	.0689877

#1	2282.196	69206.25	10994.93	2243.387	3740.641
#2	2283.050	69412.09	11160.77	2261.606	3743.199
#3	2285.282	69614.79	11056.31	2278.024	3738.038

Sample Name: ICSA01 Acquired: 2/24/2021 11:28:32 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096285	-.012698	-.007267	.0041225	.0010162	255.8773	.0047411
Stddev	.0037947	.001281	.002229	.0022331	.0012848	.5582	.0001785
%RSD	39.41143	10.09082	30.67206	54.16775	126.4328	.2181597	3.764851

#1	.0106014	-.014015	-.005676	.0015704	.0024276	256.4685	.0047672
#2	.0128421	-.012625	-.006310	.0057173	-.000085	255.3593	.0045510
#3	.0054421	-.011455	-.009814	.0050799	.000706	255.8041	.0049051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009218	-.001765	234.4955	.0554537	.0007540	-.004276	97.70122
Stddev	.0001679	.000344	1.0064	.0007754	.0003494	.000356	.17926
%RSD	18.21325	19.46759	.4291578	1.398224	46.34380	8.319805	.1834825

#1	.0007842	-.001390	233.9422	.0545584	.0003785	-.004455	97.49734
#2	.0008724	-.001840	233.8872	.0559017	.0008138	-.003867	97.77217
#3	.0011089	-.002065	235.6571	.0559010	.0010696	-.004507	97.83415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101937	253.7286	-.002016	.0052224	.0471000	.0032325	.0000977
Stddev	.0003618	.7521	.000551	.0002418	.0052879	.0007601	.0001229
%RSD	3.549745	.2964071	27.30899	4.629285	11.22694	23.51501	125.8485

#1	.0101978	253.3474	-.002206	.0054349	.0474365	.0027786	.0000872
#2	.0098298	253.2435	-.001396	.0052731	.0416518	.0041101	-.000020
#3	.0105535	254.5950	-.002447	.0049594	.0522116	.0028089	.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760527	.0555959	-.000809	-.000294	.0015110	.0005784	.0018923
Stddev	.0290542	.0016571	.000052	.000594	.0005709	.0046858	.0019041
%RSD	38.20273	2.980588	6.374927	201.7036	37.78240	810.0495	100.6251

#1	.0884514	.0564186	-.000771	-.000554	.0008871	.0043227	.0035311
#2	.0968506	.0566806	-.000868	-.000715	.0020073	-.004676	-.000197
#3	.0428561	.0536884	-.000789	.000385	.0016388	.002089	.002342

Sample Name: IC5A01 Acquired: 2/24/2021 11:28:32 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012931	.0022807	.0055278
Stddev	.0036071	.0009144	.0004397
%RSD	278.9519	40.09356	7.954442

#1	-.000574	.0015210	.0059635
#2	.005451	.0032957	.0050842
#3	-.000997	.0020255	.0055357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.249	61137.60	10589.37	1996.289	3062.061
Stddev	6.989	97.49	28.03	10.485	7.991
%RSD	.3485439	.1594629	.2647066	.5252000	.2609647

#1	1997.179	61056.20	10573.58	1984.203	3053.234
#2	2009.362	61110.95	10621.73	2002.945	3068.802
#3	2009.207	61245.64	10572.80	2001.719	3064.147

Sample Name: ICSAB01 Acquired: 2/24/2021 11:32:35 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.1124728	.0908080	.0417717	.0536360	.6018476	252.3145
Stddev	.0008095	.0028072	.0004606	.0035455	.0061496	.8130
%RSD	.7197613	3.091355	1.102695	6.610228	1.021784	.3222279

#1	.1132643	.0880465	.0421019	.0549753	.6073793	252.6161
#2	.1125077	.0936588	.0419676	.0496159	.6029375	252.9337
#3	.1116464	.0907187	.0412455	.0563167	.5952259	251.3938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5092668	.4859121	.9858200	230.9159	.5483140	.5015829
Stddev	.0022353	.0040112	.0025943	.8183	.0039885	.0006295
%RSD	.4389276	.8254917	.2631650	.3543732	.7274056	.1254967

#1	.5095819	.4886242	.9848597	231.0146	.5523813	.5015330
#2	.5113279	.4878076	.9838428	231.6804	.5444094	.5009799
#3	.5068907	.4813045	.9887576	230.0528	.5481512	.5022359

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4914868	97.02680	.4969566	250.0437	.9866129	.2187285
Stddev	.0018216	.47719	.0021580	1.0153	.0016133	.0012480
%RSD	.3706363	.4918112	.4342378	.4060390	.1635205	.5705581

#1	.4911350	97.46808	.4994481	250.2974	.9882771	.2197278
#2	.4934587	96.52039	.4957481	250.9081	.9850558	.2173297
#3	.4898667	97.09193	.4956738	248.9256	.9865059	.2191281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467713	.4884490	1.028265	.0392590	1.010612	1.013063
Stddev	.0099177	.0015374	.004339	.0032404	.005080	.002704
%RSD	21.20466	.3147604	.4220182	8.253830	.5026606	.2668647

#1	.0353228	.4867374	1.024283	.0358545	1.013048	1.013568
#2	.0527379	.4897128	1.027623	.0423055	1.014015	1.015479
#3	.0522534	.4888967	1.032890	.0396172	1.004772	1.010143

Sample Name: ICSAB01 Acquired: 2/24/2021 11:32:35 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	1.008845	.9804663	1.007261	F -.000150	F -.000179	F .0026815
Stddev	.004114	.0048530	.004714	.000410	.005079	.0005077
%RSD	.4077992	.4949712	.4680232	273.5671	2834.831	18.93167

#1	1.013024	.9748783	1.009600	-.000482	.004774	.0021945
#2	1.004800	.9836244	1.010348	.000309	-.005376	.0032075
#3	1.008711	.9828963	1.001835	-.000276	.000065	.0026424

Elem	Sr4077
Units	ppm
Avg	F .0053617
Stddev	.0012011
%RSD	22.40191

#1	.0054275
#2	.0065286
#3	.0041291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.577	60837.31	10617.54	1943.163	3061.698
Stddev	4.530	446.60	68.95	9.131	2.208
%RSD	.2260745	.7340869	.6493803	.4699213	.0721177

#1	2002.245	60366.05	10560.36	1946.671	3061.179
#2	1999.863	61254.29	10598.15	1950.020	3064.119
#3	2008.623	60891.59	10694.11	1932.798	3059.795

Sample Name: ICSADLX20 Acquired: 2/24/2021 11:40:27 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015974	.0004284	-.004477	.0033458	-.000732	12.26541	-.000899
Stddev	.0024409	.0017991	.001193	.0026809	.001733	.04858	.000164
%RSD	152.8106	420.0017	26.66055	80.12595	236.7637	.3960674	18.30419

#1	-.001173	-.000908	-.004712	.0021425	-.002595	12.31944	-.001062
#2	.003433	.002474	-.005535	.0014774	-.000432	12.25146	-.000733
#3	.002532	-.000281	-.003183	.0064175	.000831	12.22533	-.000901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000631	.0001614	11.72687	.0022878	.0001185	-.000778	4.795623
Stddev	.0000561	.0000519	.02648	.0003487	.0000592	.000257	.024172
%RSD	88.78979	32.15816	.2258203	15.24275	49.95697	33.07114	.5040413

#1	.0000785	.0001098	11.75074	.0024057	.0000512	-.000489	4.768064
#2	.0000010	.0001608	11.69839	.0025624	.0001420	-.000983	4.805575
#3	.0001099	.0002137	11.73149	.0018954	.0001625	-.000862	4.813230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003975	12.20567	-.000476	.0004219	.0028726	.0005028	-.000769
Stddev	.0001471	.06592	.000372	.0002352	.0044848	.0002622	.000270
%RSD	36.99509	.5400984	78.19563	55.74807	156.1218	52.15327	35.11877

#1	.0004270	12.13148	-.000816	.0002083	-.002293	.0005257	-.000620
#2	.0002380	12.25751	-.000079	.0003834	.005778	.0002299	-.000606
#3	.0005276	12.22803	-.000532	.0006740	.005132	.0007528	-.001081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070619	.0023704	-.000401	-.000302	.0005058	.0055011	.0004156
Stddev	.0213814	.0004910	.000176	.000691	.0003599	.0099190	.0009954
%RSD	302.7719	20.71515	43.83435	228.7341	71.15285	180.3097	239.5404

#1	-.006973	.0028163	-.000204	.000092	.0006155	-.000636	.0001042
#2	-.003512	.0024508	-.000461	-.001100	.0001038	.000195	.0015294
#3	.031670	.0018441	-.000540	.000102	.0007980	.016945	-.000387

Sample Name: ICSADLX20 Acquired: 2/24/2021 11:40:27 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004756	-.000416	.0004013
Stddev	.002328	.000442	.0000354
%RSD	48.95674	106.2765	8.822885

#1	-.002651	.000086	.0004389
#2	-.004360	-.000747	.0003685
#3	-.007257	-.000588	.0003965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.295	68161.42	11029.35	2216.784	3676.449
Stddev	13.543	212.20	48.23	3.285	22.921
%RSD	.5994568	.3113253	.4373055	.1481862	.6234453

#1	2253.594	67978.81	10985.05	2219.267	3690.155
#2	2249.535	68111.25	11022.27	2218.026	3689.203
#3	2274.757	68394.22	11080.73	2213.059	3649.988

Sample Name: ICSABDLX20 Acquired: 2/24/2021 11:44:32 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081082	.0054000	-.000135	.0079141	.0282716	12.58319	.0248493
Stddev	.0033045	.0012750	.002006	.0003304	.0010053	.05795	.0004466
%RSD	40.75470	23.61111	1484.514	4.174748	3.555745	.4605439	1.797372

#1	.0044340	.0048523	-.002238	.0078312	.0281976	12.64930	.0248984
#2	.0090540	.0068573	.000075	.0076331	.0273054	12.54115	.0252693
#3	.0108368	.0044903	.001758	.0082781	.0293119	12.55913	.0243801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255733	.0495478	12.01952	.0281477	.0248171	.0259086	4.923523
Stddev	.0001392	.0002077	.01213	.0005222	.0001413	.0001858	.066899
%RSD	.5443915	.4191591	.1009362	1.855065	.5694072	.7172069	1.358757

#1	.0255198	.0493263	12.03253	.0276214	.0246830	.0259178	4.880536
#2	.0254688	.0497381	12.00852	.0286657	.0248038	.0260897	5.000600
#3	.0257313	.0495790	12.01750	.0281561	.0249646	.0257184	4.889433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260315	12.49032	.0484314	.0108859	.0003224	.0257562	.0501328
Stddev	.0004441	.10381	.0005234	.0002740	.0055068	.0015527	.0001668
%RSD	1.706163	.8311515	1.080745	2.516953	1708.218	6.028381	.3326344

#1	.0255556	12.44145	.0483908	.0108106	-.000004	.0262578	.0500355
#2	.0264349	12.60954	.0489739	.0111896	.005985	.0269961	.0503253
#3	.0261040	12.41995	.0479294	.0106574	-.005014	.0240148	.0500375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089647	.0533242	.0524166	.0489707	.0525989	.0477338	.0019298
Stddev	.0080192	.0016595	.0001941	.0009987	.0003382	.0029733	.0003329
%RSD	89.45327	3.112160	.3702246	2.039283	.6430541	6.228829	17.25364

#1	.0178572	.0524214	.0525396	.0482179	.0522917	.0493409	.0018148
#2	.0067548	.0552395	.0521929	.0501036	.0525437	.0443028	.0016695
#3	.0022822	.0523119	.0525173	.0485907	.0529614	.0495576	.0023050

Sample Name: ICSABDLX20 Acquired: 2/24/2021 11:44:32 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001573	-.000799	.0004240
Stddev	.004478	.000203	.0001256
%RSD	284.7123	25.41981	29.62616

#1	.003426	-.000875	.0005257
#2	-.005215	-.000569	.0002836
#3	-.002929	-.000953	.0004627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.363	67907.42	10955.67	2205.796	3648.662
Stddev	19.677	387.43	52.61	20.777	33.054
%RSD	.8838266	.5705285	.4801959	.9419101	.9059335

#1	2209.786	67708.23	10904.14	2181.859	3638.043
#2	2221.195	67660.09	10953.56	2216.382	3622.223
#3	2248.109	68353.92	11009.30	2219.149	3685.721

Sample Name: CCV01 Acquired: 2/24/2021 11:48:37 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985333	4.990940	4.947030	5.053227	5.027409	9.994072	9.875614
Stddev	.043748	.045126	.041271	.028871	.041211	.048025	.105848
%RSD	.8775420	.9041672	.8342680	.5713416	.8197253	.4805340	1.071810

#1	4.953510	4.948877	4.910901	5.033616	4.989594	10.02062	9.984223
#2	5.035221	5.038607	4.992008	5.086380	5.071334	9.93863	9.772763
#3	4.967268	4.985335	4.938181	5.039684	5.021298	10.02296	9.869856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394033	2.468784	24.36248	1.002416	2.456956	1.268997	5.063021
Stddev	.0004479	.018802	.15643	.000638	.018530	.009746	.010313
%RSD	.1870729	.7615744	.6421088	.0636164	.7541961	.7680281	.2036931

#1	.2390397	2.451373	24.42362	1.002552	2.442647	1.261405	5.074930
#2	.2392667	2.488721	24.18471	1.002975	2.477888	1.279988	5.057076
#3	.2399036	2.466259	24.47911	1.001722	2.450335	1.265599	5.057058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475239	24.47761	2.452567	1.260360	25.34897	2.484307	2.519114
Stddev	.013572	.06786	.017826	.003782	.05681	.014754	.005981
%RSD	.5482922	.2772171	.7268445	.3001082	.2241250	.5938850	.2374287

#1	2.485963	24.50601	2.437959	1.264584	25.33612	2.482439	2.516448
#2	2.459981	24.40017	2.472430	1.259210	25.41111	2.470575	2.514928
#3	2.479773	24.52666	2.447311	1.257286	25.29968	2.499905	2.525964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.82939	4.814264	5.048893	4.918459	4.875760	5.040737	4.944778
Stddev	.00775	.030950	.033676	.040636	.021877	.011814	.045395
%RSD	.0300023	.6428832	.6670030	.8261997	.4486975	.2343739	.9180385

#1	25.83828	4.808946	5.019312	4.879579	4.885223	5.027285	4.902705
#2	25.82581	4.786317	5.085542	4.960649	4.850744	5.045495	4.992890
#3	25.82407	4.847528	5.041823	4.915149	4.891312	5.049430	4.938739

Sample Name: CCV01 Acquired: 2/24/2021 11:48:37 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.927685	4.987619	5.044737
Stddev	.029709	.019208	.042565
%RSD	.6028923	.3851211	.8437534

#1	4.898053	4.995519	5.091352
#2	4.957470	4.965721	5.007936
#3	4.927533	5.001618	5.034922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.721	65245.84	10919.52	2086.578	3403.653
Stddev	19.106	202.31	75.07	8.122	35.709
%RSD	.8937525	.3100797	.6874957	.3892335	1.049143

#1	2154.721	65015.42	10853.16	2078.917	3433.972
#2	2117.044	65327.70	11001.00	2095.093	3364.292
#3	2141.399	65394.39	10904.39	2085.724	3412.695

Sample Name: LLCCV01 Acquired: 2/24/2021 11:52:36 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0227399	.0426122	.0142154	.0203508	.0515724	.1064561
Stddev	.0029367	.0010026	.0007763	.0026825	.0013445	.0040640
%RSD	12.91426	2.352817	5.461081	13.18120	2.606929	3.817568

#1	.0195532	.0432733	.0148828	.0216598	.0510252	.1111258
#2	.0253372	.0431047	.0133634	.0172651	.0505878	.1045231
#3	.0233294	.0414587	.0144001	.0221274	.0531042	.1037194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1043603	.0062134	.0062244	2.073474	.0103539	.0303807
Stddev	.0001516	.0001056	.0000224	.011629	.0002075	.0002835
%RSD	.1452274	1.699143	.3598061	.5608434	2.003872	.9331405

#1	.1042688	.0062937	.0062290	2.084784	.0103807	.0303697
#2	.1045352	.0060938	.0062000	2.061551	.0105468	.0301029
#3	.1042767	.0062526	.0062441	2.074087	.0101344	.0306695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213053	.1111206	.0228809	2.183843	.0432178	.0107406
Stddev	.0001314	.0046077	.0005122	.001562	.0004367	.0001618
%RSD	.6165704	4.146540	2.238464	.0715464	1.010338	1.506144

#1	.0211805	.1105771	.0223641	2.182842	.0428408	.0106204
#2	.0214424	.1159759	.0233883	2.183045	.0431164	.0109245
#3	.0212930	.1068088	.0228903	2.185644	.0436963	.0106768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058358	.0430330	.0417402	2.105337	.1097158	.2254725
Stddev	.011086	.0015994	.0005127	.033658	.0012830	.0007736
%RSD	.5385647	3.716687	1.228211	1.598707	1.169344	.3430868

#1	2.051460	.0423079	.0411486	2.067405	.1082367	.2263597
#2	2.071145	.0448665	.0420188	2.131633	.1105274	.2251189
#3	2.052468	.0419246	.0420532	2.116974	.1103833	.2249390

Sample Name: LLCCV01 Acquired: 2/24/2021 11:52:36 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0394936	.0408362	.4146752	.0189077	F .0137167	.0205625
Stddev	.0007549	.0005137	.0046181	.0011724	.0013343	.0009523
%RSD	1.911366	1.258034	1.113668	6.200541	9.727626	4.631335

#1	.0397884	.0410743	.4098243	.0202483	.0147898	.0216557
#2	.0386359	.0411877	.4151827	.0184006	.0141375	.0201185
#3	.0400567	.0402466	.4190186	.0180743	.0122227	.0199132

Elem	Sr4077
Units	ppm
Avg	.0217460
Stddev	.0000198
%RSD	.0910242

#1	.0217669
#2	.0217437
#3	.0217275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.488	68092.50	10900.94	2218.159	3670.986
Stddev	15.358	145.25	21.55	11.315	10.175
%RSD	.6860758	.2133185	.1976994	.5101236	.2771838

#1	2243.330	68023.79	10876.63	2208.508	3682.714
#2	2221.293	67994.34	10908.49	2230.612	3664.507
#3	2250.842	68259.36	10917.69	2215.355	3665.738

Sample Name: CCB01 Acquired: 2/24/2021 11:56:40 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.000840	-.001914	-.001488	.0016921	-.001356	-.000032	-.001413
Stddev	.001311	.001772	.001219	.0010330	.000427	.005895	.000334
%RSD	156.0652	92.56914	81.89657	61.04904	31.50234	18203.75	23.63317

#1	.000427	-.000242	-.002455	.0005685	-.001099	.001553	-.001385
#2	-.000756	-.003772	-.001890	.0019070	-.001849	.004908	-.001759
#3	-.002191	-.001729	-.000119	.0026007	-.001119	-.006558	-.001093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000034	-.001335	-.000056	.0001717	-.000318	.0029021
Stddev	.000028	.000052	.003097	.000071	.0000684	.000220	.0045600
%RSD	226.7938	154.9751	232.0432	126.6275	39.84623	69.37631	157.1291

#1	-.000042	-.000089	-.004871	.000015	.0002379	-.000540	.0072899
#2	.000013	.000015	-.000028	-.000057	.0001758	-.000099	-.001813
#3	-.000007	-.000027	.000895	-.000127	.0001013	-.000314	.003229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0007526	-.000012	.0002078	-.010872	.0011296	-.001221
Stddev	.000234	.0102937	.000030	.0001954	.003355	.0019966	.000467
%RSD	182.1004	1367.803	248.3793	93.99704	30.86316	176.7440	38.20073

#1	.000142	.0098982	-.000040	.0000717	-.014716	-.001057	-.001420
#2	-.000258	-.010395	.000020	.0004317	-.009370	.002856	-.001555
#3	-.000270	.002755	-.000016	.0001201	-.008530	.001590	-.000688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001692	.0003860	-.000392	.0006229	.0010968	.0018051	.0009848
Stddev	.0153705	.0002711	.000064	.0004225	.0007602	.0140488	.0019161
%RSD	9082.013	70.22348	16.23666	67.83491	69.31325	778.3026	194.5600

#1	.0169645	.0002768	-.000323	.0001413	.0002578	-.010955	.0028826
#2	-.013197	.0006946	-.000403	.0007957	.0017400	-.000489	-.000949
#3	-.003259	.0001865	-.000449	.0009316	.0012926	.016860	.001021

Sample Name: CCB01 Acquired: 2/24/2021 11:56:40 Type: Unk
 Method: NON EPA-6010-200.7(v930) 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	-.003517	-.000463	.0000612
Stddev	.000859	.000473	.0000410
%RSD	24.42785	102.1642	67.00328

#1	-.003248	-.000382	.0001085
#2	-.002825	-.000035	.0000399
#3	-.004479	-.000971	.0000352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.874	68092.35	10919.85	2205.617	3697.733
Stddev	2.128	233.40	87.02	16.006	4.957
%RSD	.0950949	.3427742	.7969122	.7256854	.1340682

#1	2239.201	67930.69	10837.31	2187.263	3692.544
#2	2235.420	67986.42	11010.75	2216.678	3698.235
#3	2239.003	68359.93	10911.49	2212.909	3702.420

Sample Name: LR CHECK 1 Acquired: 2/24/2021 12:01:15 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0175554	-.188849	.0742145	-.317248	.0063734	1925.352	.0110735
Stddev	.0080182	.003400	.0012158	.019403	.0043429	10.911	.0002746
%RSD	45.67370	1.800194	1.638257	6.116080	68.14078	.5667119	2.479971

#1	.0110382	-.184926	.0752715	-.320006	.0071817	1936.333	.0107609
#2	.0151188	-.190923	.0744861	-.296613	.0102554	1914.511	.0112759
#3	.0265093	-.190700	.0728858	-.335124	.0016832	1925.213	.0111836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063760	.0552218	1810.213	.0152480	.0192673	-.094305	922.4457
Stddev	.0000928	.0013792	9.819	.0010874	.0004168	.001655	4.0434
%RSD	1.456088	2.497626	.5424254	7.131730	2.163334	1.754561	.4383376

#1	.0063073	.0562725	1821.551	.0158193	.0188801	-.092483	919.0603
#2	.0064816	.0557328	1804.549	.0159307	.0192134	-.095714	921.3539
#3	.0063391	.0536599	1804.539	.0139939	.0197085	-.094717	926.9229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030839	1779.243	-.020759	.0409293	1922.986	.0197193	.1227315
Stddev	.000238	2.630	.000126	.0005598	2.239	.0012028	.0031037
%RSD	.7713824	.1478066	.6065166	1.367797	.1164206	6.099664	2.528839

#1	-.030944	1780.889	-.020901	.0405504	1922.560	.0183428	.1253734
#2	-.031006	1776.210	-.020717	.0406653	1925.407	.0205678	.1235077
#3	-.030567	1780.631	-.020660	.0415724	1920.991	.0202473	.1193134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1041.103	^ *****	-.006936	.0233808	-.026119	.0178824	.0507345
Stddev	6.201	-----	.001555	.0010273	.001000	.0062296	.0025711
%RSD	.5956316	-----	22.42039	4.393545	3.827088	34.83659	5.067681

#1	1046.276	^ -----	-.005409	.0222151	-.026966	.0127357	.0479546
#2	1042.803	^ -----	-.006881	.0241536	-.025016	.0248079	.0530269
#3	1034.229	^ -----	-.008517	.0237737	-.026375	.0161034	.0512221

Sample Name: LR CHECK 1 Acquired: 2/24/2021 12:01:15 Type: Unk
 Method: NON EPA-6010-200.7(v930) 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	-.066535	.0252470	-.832112
Stddev	.006742	.0004286	.004188
%RSD	10.13288	1.697729	.5033523

#1	-.072170	.0250325	-.828617
#2	-.059066	.0257405	-.830965
#3	-.068371	.0249679	-.836755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.554	44204.65	9066.102	1366.500	1920.055
Stddev	5.417	58.64	42.684	14.816	4.270
%RSD	.3815733	.1326538	.4708090	1.084201	.2223662

#1	1413.933	44223.53	9016.816	1349.701	1915.506
#2	1424.741	44251.53	9090.394	1372.101	1923.976
#3	1419.986	44138.90	9091.095	1377.699	1920.682

Sample Name: LR CHECK 2 Acquired: 2/24/2021 12:05:46 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0050744	.0001446	248.7087	.0046386	-.005276	.1886012	93.12164
Stddev	.0015808	.0031796	.8639	.0016932	.000513	.0113497	1.76781
%RSD	31.15267	2198.596	.3473503	36.50149	9.722490	6.017815	1.898392

#1	.0035033	.0009371	249.1945	.0063082	-.005015	.2016835	94.06013
#2	.0050552	-.003356	249.2204	.0046847	-.004947	.1827343	94.22229
#3	.0066647	.002853	247.7113	.0029228	-.005867	.1813857	91.08249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002874	.0035816	.5558968	.0084743	.0210708	260.6876	.0763935
Stddev	.000074	.0001238	.0076149	.0002448	.0006626	1.3583	.0040736
%RSD	2.558185	3.457494	1.369831	2.888217	3.144463	.5210472	5.332452

#1	-.002948	.0037135	.5628135	.0087041	.0216904	261.6845	.0810162
#2	-.002871	.0034679	.5571401	.0082170	.0211498	259.1405	.0748353
#3	-.002801	.0035632	.5477368	.0085019	.0203723	261.2378	.0733289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.38004	.1565500	51.77282	-.000891	.7047521	-.006776	36.02128
Stddev	.13415	.0113193	.16734	.000094	.0006179	.001570	.23519
%RSD	.2956060	7.230478	.3232288	10.60009	.0876817	23.17456	.6529323

#1	45.22624	.1688629	51.88686	-.000836	.7049595	-.008587	35.82260
#2	45.47286	.1541912	51.85090	-.001001	.7040572	-.005787	35.96027
#3	45.44104	.1465960	51.58071	-.000837	.7052397	-.005955	36.28097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6367188	-.000603	-.000285	-.001418	.0010832	.0132307	-1.75393
Stddev	.0089137	.000629	.000234	.000457	.0006269	.0087938	.02820
%RSD	1.399935	104.2771	82.03618	32.22831	57.87738	66.46547	1.608032

#1	.6425938	-.001009	-.000509	-.001754	.0017928	.0120391	-1.74799
#2	.6264624	-.000923	-.000042	-.000897	.0006040	.0050934	-1.78463
#3	.6411003	.000121	-.000303	-.001602	.0008529	.0225595	-1.72917

Sample Name: LR CHECK 2 Acquired: 2/24/2021 12:05:46 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.033247	-.000344	.0021014
Stddev	.003775	.000231	.0000162
%RSD	11.35387	67.16197	.7724229

#1	-.033957	-.000410	.0020971
#2	-.029168	-.000536	.0020877
#3	-.036617	-.000087	.0021193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.664	65467.98	10987.08	2018.081	3389.957
Stddev	6.883	50.85	33.99	14.555	7.780
%RSD	.3361409	.0776752	.3093717	.7212354	.2294973

#1	2045.623	65409.29	11021.69	2013.753	3388.798
#2	2055.337	65495.48	10953.74	2034.309	3382.822
#3	2042.032	65499.15	10985.81	2006.180	3398.252

Sample Name: PB134782BS Acquired: 2/24/2021 12:09:50 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134782BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7725555	1.950700	.9696111	1.969339	.7695155	2.014773
Stddev	.0065169	.008757	.0088172	.012162	.0069152	.010596
%RSD	.8435571	.4489266	.9093553	.6175810	.8986483	.5259173

#1	.7799957	1.941863	.9597838	1.982663	.7766859	2.025177
#2	.7678589	1.959375	.9768292	1.966520	.7689732	2.015145
#3	.7698119	1.950863	.9722205	1.958833	.7628874	2.003995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077081	.1926293	.1939787	.9994704	.3977091	.1937535
Stddev	.0010865	.0006734	.0020220	.0159880	.0011987	.0018484
%RSD	.5231040	.3495755	1.042401	1.599651	.3013915	.9540059

#1	.2079647	.1925340	.1920261	.9841369	.3963255	.1924190
#2	.2086434	.1933453	.1960637	1.016041	.3983688	.1958633
#3	.2065163	.1920086	.1938463	.998233	.3984329	.1929783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3140001	2.982478	.2059831	1.918262	.4893413	.0733887
Stddev	.0017761	.025078	.0011521	.013222	.0034292	.0002066
%RSD	.5656307	.8408472	.5593065	.6892628	.7007782	.2815562

#1	.3157440	2.954022	.2067693	1.929386	.4862550	.0736111
#2	.3140630	2.992058	.2065193	1.921756	.4930328	.0732027
#3	.3121935	3.001354	.2046607	1.903644	.4887360	.0733523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.134168	.2969096	.2016315	10.17880	.2968984	.4002395
Stddev	.035786	.0012390	.0018466	.06091	.0019262	.0016171
%RSD	1.141808	.4172852	.9158288	.5984304	.6487810	.4040394

#1	3.093811	.2964451	.2037561	10.12524	.2946845	.4017410
#2	3.146658	.2959700	.2007261	10.16610	.2978204	.4004501
#3	3.162035	.2983137	.2004124	10.24506	.2981903	.3985274

Sample Name: PB134782BS Acquired: 2/24/2021 12:09:50 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134782BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6593646	.1934863	.8683368	5.373426	F -.007651	.2010823
Stddev	.0071941	.0005119	.0077148	.063732	.002510	.0017837
%RSD	1.091066	.2645508	.8884614	1.186058	32.80903	.8870531

#1	.6513638	.1930326	.8606466	5.328438	-.009826	.1991147
#2	.6653005	.1933850	.8760761	5.446356	-.004904	.2015390
#3	.6614293	.1940412	.8682876	5.345483	-.008222	.2025933

Elem	Sr4077
Units	ppm
Avg	.2007058
Stddev	.0002559
%RSD	.1274788

#1	.2004147
#2	.2008952
#3	.2008074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.906	66900.81	10857.65	2167.987	3628.995
Stddev	21.976	113.19	34.79	23.320	14.748
%RSD	.9939813	.1691936	.3204029	1.075652	.4063942

#1	2185.576	66846.98	10839.96	2141.072	3638.633
#2	2222.261	66824.58	10835.26	2182.153	3612.017
#3	2224.882	67030.87	10897.73	2180.736	3636.333

Sample Name: PB134788BS Acquired: 2/24/2021 12:13:40 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.7589230	1.940588	.9639741	1.949052	.7602551	2.001615
Stddev	.0079566	.005093	.0051253	.015593	.0010003	.013834
%RSD	1.048406	.2624222	.5316898	.8000211	.1315788	.6911629

#1	.7643424	1.936705	.9581889	1.955890	.7596603	2.005839
#2	.7626383	1.938706	.9679473	1.960058	.7614100	2.012845
#3	.7497884	1.946354	.9657862	1.931209	.7596951	1.986161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034509	.1921502	.1933856	.9946529	.3967917	.1937906
Stddev	.0016500	.0020691	.0016525	.0128578	.0018811	.0019745
%RSD	.8110058	1.076803	.8544962	1.292693	.4740727	1.018897

#1	.2046266	.1901023	.1914778	1.004562	.3956785	.1915960
#2	.2041615	.1942398	.1943700	.999274	.3957332	.1943525
#3	.2015647	.1921085	.1943090	.980123	.3989636	.1954232

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3108808	2.954083	.2042336	1.946957	.4873103	.0737455
Stddev	.0016842	.018118	.0004910	.021568	.0048813	.0003377
%RSD	.5417477	.6133264	.2404272	1.107804	1.001677	.4579030

#1	.3122145	2.945516	.2037870	1.927237	.4816786	.0735238
#2	.3114397	2.941837	.2047594	1.969990	.4899250	.0735786
#3	.3089882	2.974896	.2041543	1.943643	.4903271	.0741341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051271	.2966653	.2007534	10.01308	.2966085	.3982138
Stddev	.027196	.0013917	.0006540	.08594	.0034645	.0022007
%RSD	.8912883	.4691154	.3257698	.8582859	1.168049	.5526385

#1	3.058309	.2964834	.2013590	10.08970	.2937167	.3978560
#2	3.021248	.2981391	.2008413	9.92015	.3004484	.4005715
#3	3.074255	.2953736	.2000599	10.02939	.2956606	.3962139

Sample Name: PB134788BS Acquired: 2/24/2021 12:13:40 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.6573102	.1926597	.8748577	5.335676	F -.008575	.1993236
Stddev	.0084650	.0008432	.0175018	.055769	.001591	.0006304
%RSD	1.287828	.4376640	2.000535	1.045214	18.55747	.3162615

#1	.6476119	.1929845	.8571222	5.271279	-.010283	.2000064
#2	.6611039	.1917023	.8753348	5.367825	-.007134	.1987637
#3	.6632148	.1932921	.8921162	5.367923	-.008307	.1992007

Elem	Sr4077
Units	ppm
Avg	.1988293
Stddev	.0011263
%RSD	.5664608

#1	.1978570
#2	.2000634
#3	.1985674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.202	67378.76	10863.95	2181.258	3659.985
Stddev	25.725	279.08	82.53	8.763	12.107
%RSD	1.147829	.4142004	.7596266	.4017632	.3307859

#1	2217.648	67529.97	10944.88	2172.093	3669.861
#2	2237.305	67549.62	10779.92	2182.127	3646.478
#3	2268.653	67056.71	10867.06	2189.555	3663.615

Sample Name: PB134782BL Acquired: 2/24/2021 12:17:30 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134782BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002489	-.001043	-.001295	-.000254	-.000081	.0058540	-.000558
Stddev	.001817	.002260	.000644	.002502	.000176	.0054339	.000051
%RSD	72.98522	216.6379	49.71753	985.4006	218.1627	92.82263	9.173558

#1	-.002001	.000958	-.001132	.001254	-.000115	.0081088	-.000598
#2	-.004500	-.000594	-.000749	.001127	-.000237	-.000344	-.000500
#3	-.000966	-.003493	-.002005	-.003142	.000110	.009798	-.000577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000035	-.007785	.0000474	.0002102	.0005896	.0064079
Stddev	.000087	.000039	.011312	.0002850	.0002399	.0001664	.0007180
%RSD	522.1325	111.8200	145.3064	601.0776	114.1464	28.22543	11.20501

#1	-.000117	-.000061	-.006763	-.000130	.0004340	.0007811	.0061051
#2	.000035	.000010	.002981	.000376	.0002397	.0005080	.0058909
#3	.000032	-.000054	-.019574	-.000104	-.000043	.0004797	.0072277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003294	.0151152	-.000101	.0000580	.0760502	.0015975	-.000845
Stddev	.0002039	.0174187	.000296	.0001159	.0056444	.0016246	.000336
%RSD	61.89922	115.2396	293.5647	199.9563	7.421906	101.6970	39.75850

#1	.0001952	-.001942	.000072	.0000232	.0697321	.0009900	-.000857
#2	.0005640	.014413	.000068	-.000037	.0778238	.0003641	-.000503
#3	.0002290	.032874	-.000442	.000187	.0805948	.0034382	-.001175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626212	-.000865	-.000184	.0002265	.0013163	.0029745	.0011829
Stddev	.0077725	.000433	.000184	.0001314	.0004475	.0086693	.0002832
%RSD	12.41201	50.05849	100.0152	58.02660	33.99416	291.4578	23.93744

#1	.0616595	-.001013	-.000211	.0003708	.0015646	.0073738	.0013796
#2	.0708298	-.001205	.000012	.0001138	.0007998	.0085621	.0008584
#3	.0553742	-.000377	-.000353	.0001948	.0015846	-.007012	.0013108

Sample Name: PB134782BL Acquired: 2/24/2021 12:17:30 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134782BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004217	.0000285	.0000329
Stddev	.002967	.0004652	.0000256
%RSD	70.35909	1631.433	77.56102

#1	-.006960	-.000503	.0000058
#2	-.001068	.000228	.0000364
#3	-.004622	.000361	.0000566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.053	67644.36	10913.68	2183.152	3688.913
Stddev	14.530	34.96	31.00	19.235	6.430
%RSD	.6521474	.0516866	.2840585	.8810858	.1742965

#1	2220.804	67607.36	10904.19	2166.076	3682.559
#2	2218.574	67648.89	10888.52	2203.991	3688.764
#3	2244.782	67676.84	10948.31	2179.388	3695.416

Sample Name: PB134788BL Acquired: 2/24/2021 12:21:34 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.002093	-.000691	-.001307	.0010682	-.001775	.0050844	-.001405
Stddev	.001166	.002162	.000294	.0002585	.000603	.0030695	.000145
%RSD	55.71756	313.1689	22.47110	24.19655	33.97479	60.37108	10.29066

#1	-.002960	.000889	-.001632	.0008515	-.002466	.0085503	-.001241
#2	-.000767	.000195	-.001229	.0013543	-.001500	.0027089	-.001516
#3	-.002552	-.003155	-.001060	.0009988	-.001358	.0039941	-.001456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000284	-.000061	-.007762	-.000030	.0001939	.0001857	.0019047
Stddev	.0000236	.000050	.005392	.000154	.0001563	.0001690	.0026136
%RSD	83.28138	81.57125	69.47229	521.4895	80.60226	91.00185	137.2155

#1	.0000466	-.000056	-.013314	-.000082	.0001423	.0003553	-.000066
#2	.0000017	-.000113	-.002544	.000144	.0000699	.0001844	.004869
#3	.0000367	-.000014	-.007428	-.000150	.0003694	.0000174	.000911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0201252	-.000014	.0000227	.0565653	.0004775	-.001075
Stddev	.000231	.0104049	.000229	.0002024	.0040834	.0023732	.000064
%RSD	198.7810	51.70099	1634.596	890.7114	7.218961	496.9769	5.910947

#1	-.000134	.0195741	-.000278	-.000174	.0519034	.0028017	-.001078
#2	.000123	.0307947	.000100	.000230	.0582848	.0005727	-.001009
#3	-.000337	.0100068	.000135	.000012	.0595078	-.001942	-.001136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575864	-.001661	-.000282	.0000408	.0005218	-.000967	.0012770
Stddev	.0155458	.000442	.000155	.0007645	.0006904	.013391	.0008518
%RSD	26.99561	26.58040	54.77884	1871.216	132.3167	1384.413	66.70121

#1	.0427007	-.001565	-.000459	-.000775	-.000260	-.004539	.0022286
#2	.0563411	-.001275	-.000173	.000158	.001047	.013848	.0005856
#3	.0737175	-.002143	-.000215	.000740	.000779	-.012211	.0010169

Sample Name: PB134788BL Acquired: 2/24/2021 12:21:34 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.005027	-.000809	.0000014
Stddev	.003163	.000706	.0000440
%RSD	62.91620	87.31955	3236.188

#1	-.004977	-.000006	.0000199
#2	-.001890	-.001084	.0000331
#3	-.008215	-.001335	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.447	67576.28	10849.78	2184.804	3694.323
Stddev	12.447	171.69	143.68	12.359	12.752
%RSD	.5585540	.2540724	1.324238	.5656626	.3451686

#1	2219.671	67467.91	10835.88	2170.718	3683.307
#2	2222.979	67774.24	10999.90	2189.867	3691.371
#3	2242.693	67486.70	10713.56	2193.827	3708.292

Sample Name: M1460-01 Acquired: 2/24/2021 12:29:53 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363156	-.088329	.3076802	-.070148	.0017128	244.8957	1.708071
Stddev	.0048829	.001006	.0014778	.003635	.0025604	.2057	.003775
%RSD	13.44573	1.138358	.4802976	5.182215	149.4880	.0839903	.2210071

#1	.0336458	-.088428	.3060301	-.067635	.0025406	244.6885	1.703818
#2	.0419513	-.089282	.3088817	-.074317	-.001159	244.8986	1.711024
#3	.0333497	-.087278	.3081289	-.068493	.003757	245.0999	1.709371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155954	.0159262	53.06740	.3600969	.2652796	.2700320	428.4203
Stddev	.0001321	.0005262	.21653	.0009919	.0005401	.0068560	.9803
%RSD	.8470594	3.303776	.4080318	.2754559	.2035980	2.538953	.2288276

#1	.0156100	.0155316	52.96664	.3610327	.2649689	.2651562	429.4305
#2	.0154567	.0157235	52.91962	.3602009	.2649667	.2778712	428.3574
#3	.0157197	.0165236	53.31596	.3590570	.2659033	.2670686	427.4729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.401896	84.63620	.4039689	.0217435	8.062267	.5706496	.6911555
Stddev	.028479	.17920	.0005560	.0003667	.056686	.0051997	.0010366
%RSD	.3389596	.2117277	.1376227	1.686345	.7030998	.9111823	.1499801

#1	8.394744	84.62579	.4033640	.0220781	8.070690	.5722396	.6899658
#2	8.377674	84.46243	.4044575	.0213515	8.114270	.5648406	.6916372
#3	8.433269	84.82038	.4040853	.0218008	8.001841	.5748686	.6918637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.44503	.9832742	.0004574	.0339386	4.571480	2.138278	6.223883
Stddev	.13737	.0078993	.0004812	.0004408	.007724	.011765	.010867
%RSD	.5194477	.8033679	105.2153	1.298761	.1689546	.5502314	.1746055

#1	26.46016	.9920634	-.000029	.0342678	4.573360	2.148626	6.231987
#2	26.57421	.9809918	.000467	.0341101	4.562990	2.140728	6.228127
#3	26.30073	.9767674	.000934	.0334378	4.578091	2.125481	6.211534

Sample Name: M1460-01 Acquired: 2/24/2021 12:29:53 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.013560	.5029245	-.194627
Stddev	.016623	.0029318	.000921
%RSD	.8255474	.5829468	.4734411

#1	1.997477	.5050557	-.195665
#2	2.012528	.5041368	-.194312
#3	2.030675	.4995810	-.193905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2588.764	80881.38	14205.83	2527.615	3079.775
Stddev	37.510	221.03	56.58	8.108	22.516
%RSD	1.448942	.2732706	.3982793	.3207919	.7310774

#1	2587.816	80705.76	14227.70	2529.947	3057.521
#2	2551.737	80808.81	14248.21	2518.596	3079.259
#3	2626.739	81129.57	14141.58	2534.302	3102.544

Sample Name: M1462-01 Acquired: 2/24/2021 12:33:43 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643895	-.035955	4.251051	-.030377	.0024041	158.8257	.9134384
Stddev	.0032081	.001284	.006500	.001077	.0010616	.2427	.0025903
%RSD	4.982323	3.571228	.1529006	3.543910	44.15779	.1527952	.2835763

#1	.0665651	-.037436	4.258551	-.031132	.0032639	158.6552	.9164040
#2	.0658981	-.035155	4.247044	-.030854	.0027309	158.7182	.9122929
#3	.0607051	-.035274	4.247559	-.029144	.0012175	159.1035	.9116184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068158	-.002344	52.79453	.2283900	.0883216	.3253300	234.7307
Stddev	.0000044	.000104	.12507	.0005807	.0001841	.0002575	.6702
%RSD	.0650590	4.455650	.2369088	.2542341	.2083899	.0791348	.2855064

#1	.0068202	-.002261	52.76695	.2285616	.0885054	.3253412	235.3854
#2	.0068113	-.002461	52.93109	.2277430	.0883220	.3255817	234.7607
#3	.0068159	-.002309	52.68554	.2288656	.0881373	.3250672	234.0461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.402575	30.54588	.1681093	.0133643	8.178596	.3998812	1.306157
Stddev	.003350	.13447	.0000616	.0002364	.047910	.0013603	.004152
%RSD	.0984503	.4402121	.0366538	1.768827	.5858003	.3401766	.3178542

#1	3.399087	30.43044	.1681359	.0136082	8.233918	.3996625	1.309556
#2	3.402871	30.69353	.1681531	.0133486	8.151067	.4013376	1.307385
#3	3.405767	30.51367	.1680388	.0131362	8.150803	.3986435	1.301529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.273953	.1789900	.0056244	.0658215	3.331024	2.265210	6.082913
Stddev	.044129	.0058828	.0003113	.0020375	.009248	.040088	.009796
%RSD	.6066746	3.286652	5.535367	3.095465	.2776236	1.769711	.1610431

#1	7.315137	.1851096	.0053720	.0654226	3.339174	2.281330	6.090906
#2	7.227374	.1784837	.0055289	.0640129	3.332923	2.294728	6.071985
#3	7.279347	.1733768	.0059723	.0680289	3.320974	2.219571	6.085848

Sample Name: M1462-01 Acquired: 2/24/2021 12:33:43 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.113103	.1181742	.0076925
Stddev	.007401	.0009331	.0004750
%RSD	.2377522	.7896217	6.175055

#1	3.116471	.1187919	.0072133
#2	3.104616	.1171008	.0077011
#3	3.118221	.1186299	.0081632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.938	70210.03	12390.11	2212.183	3243.008
Stddev	14.236	173.64	31.88	10.025	20.100
%RSD	.6293867	.2473128	.2573164	.4531530	.6198089

#1	2258.736	70043.33	12413.94	2213.297	3232.296
#2	2249.575	70196.90	12353.90	2201.648	3230.532
#3	2277.502	70389.86	12402.51	2221.604	3266.196

Sample Name: M1462-01DUP Acquired: 2/24/2021 12:37:34 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644431	-.036407	4.246820	-.029847	.0029340	159.0380	.9166144
Stddev	.0015095	.002995	.016371	.003348	.0016904	.2390	.0031525
%RSD	2.342373	8.226097	.3854916	11.21882	57.61519	.1502604	.3439283

#1	.0635918	-.034442	4.234531	-.027644	.0013333	159.1200	.9183413
#2	.0635516	-.034924	4.240526	-.028197	.0027670	158.7689	.9129758
#3	.0661860	-.039853	4.265404	-.033700	.0047017	159.2253	.9185262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068409	-.002654	52.64313	.2287640	.0883747	.3245148	236.4572
Stddev	.0001704	.000320	.19494	.0015997	.0006107	.0006488	.3351
%RSD	2.490774	12.05387	.3703130	.6992812	.6910500	.1999328	.1417357

#1	.0066644	-.002361	52.41812	.2277361	.0879912	.3251445	236.8438
#2	.0070044	-.002996	52.76132	.2306071	.0880539	.3238484	236.2479
#3	.0068540	-.002605	52.74994	.2279488	.0890789	.3245516	236.2800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.386638	30.41228	.1690752	.0131699	8.303317	.3977382	1.307580
Stddev	.015786	.15963	.0008567	.0002490	.054443	.0011516	.003663
%RSD	.4661395	.5249002	.5067272	1.890976	.6556776	.2895295	.2801349

#1	3.368638	30.27333	.1686748	.0134574	8.361101	.3966915	1.311808
#2	3.393146	30.37686	.1684919	.0130219	8.252982	.3989718	1.305360
#3	3.398130	30.58664	.1700588	.0130303	8.295867	.3975513	1.305572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.326105	.1902844	.0053862	.0660291	3.352492	2.280977	6.083302
Stddev	.055122	.0037720	.0004469	.0022016	.003828	.027632	.007029
%RSD	.7524011	1.982312	8.297946	3.334365	.1141826	1.211392	.1155485

#1	7.385599	.1946374	.0052603	.0635034	3.352429	2.249076	6.085918
#2	7.315950	.1882379	.0058826	.0670416	3.348696	2.296451	6.075340
#3	7.276768	.1879780	.0050157	.0675425	3.356351	2.297406	6.088648

Sample Name: M1462-01DUP Acquired: 2/24/2021 12:37:34 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.118337	.1184580	.0065669
Stddev	.018949	.0006915	.0006830
%RSD	.6076671	.5837116	10.39991

#1	3.110928	.1177070	.0067759
#2	3.104211	.1185987	.0058039
#3	3.139871	.1190683	.0071210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.455	69564.04	12393.84	2186.267	3228.021
Stddev	9.044	166.74	37.71	20.857	14.926
%RSD	.4013553	.2396981	.3042613	.9540012	.4623977

#1	2244.452	69371.50	12437.36	2165.293	3227.207
#2	2262.540	69660.75	12373.08	2207.005	3243.338
#3	2253.373	69659.87	12371.06	2186.504	3213.519

Sample Name: PB134788TB Acquired: 2/24/2021 12:41:25 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	-.001518	-.003498	-.000330	-.011975	-.001484	.0141218
Stddev	.001661	.002363	.001007	.003181	.000630	.0023154
%RSD	109.4070	67.53908	305.3869	26.56581	42.47835	16.39577

#1	-.003122	-.001823	.000669	-.014002	-.000786	.0165472
#2	-.001628	-.006201	-.001345	-.013614	-.001655	.0138832
#3	.000195	-.002472	-.000312	-.008308	-.002012	.0119349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001701	-.000131	-.000075	-.002913	.0002774	.0001063
Stddev	.000040	.000029	.000110	.004627	.0002778	.0001041
%RSD	2.324091	22.06217	147.2651	158.8310	100.1374	97.99646

#1	-.001668	-.000159	-.000109	-.007504	.0005009	.0002188
#2	-.001745	-.000101	.000048	-.002984	.0003649	.0000133
#3	-.001691	-.000133	-.000164	.001749	-.000034	.0000867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002063	-.003988	.0003852	.0166621	.0028224	-.000050
Stddev	.0001169	.001232	.0004990	.0057501	.0003568	.000199
%RSD	56.66186	30.88718	129.5635	34.50975	12.64039	393.5290

#1	.0003328	-.002599	.0007800	.0225679	.0028369	-.000064
#2	.0001023	-.004415	-.000176	.0110816	.0031716	.000155
#3	.0001838	-.004949	.000551	.0163368	.0024585	-.000242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 212.3854	.0004754	-.000161	.0498668	-.001018	-.000341
Stddev	3.6795	.0011914	.000121	.0089780	.000319	.000176
%RSD	1.732476	250.6313	75.19138	18.00395	31.33881	51.80824

#1	214.9516	.0015696	-.000299	.0405784	-.000705	-.000273
#2	214.0349	-.000794	-.000076	.0505238	-.001343	-.000208
#3	208.1698	.000650	-.000107	.0584983	-.001004	-.000541

Sample Name: PB134788TB Acquired: 2/24/2021 12:41:25 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0003428	.0020362	.0004095	.0006519	-.004810	-.000385
Stddev	.0007875	.0003583	.0119554	.0014460	.003080	.000315
%RSD	229.7121	17.59380	2919.868	221.8166	64.03414	81.76246

#1	-.000553	.0023490	-.007231	.0023215	-.003097	-.000644
#2	.000924	.0021142	-.005728	-.000170	-.008367	-.000475
#3	.000658	.0016454	.014187	-.000196	-.002968	-.000035

Elem	Sr4077
Units	ppm
Avg	.0000592
Stddev	.0000046
%RSD	7.744455

#1	.0000613
#2	.0000624
#3	.0000539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.290	62234.49	10701.63	1992.346	3324.958
Stddev	14.443	186.94	95.88	17.318	20.434
%RSD	.6996762	.3003756	.8958962	.8692319	.6145516

#1	2054.889	62062.32	10591.08	1979.808	3307.848
#2	2057.061	62433.33	10762.10	1985.124	3319.442
#3	2080.921	62207.80	10751.70	2012.106	3347.583

Sample Name: CCV02 Acquired: 2/24/2021 12:55:43 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062741	5.035663	4.943344	5.162396	5.136426	10.02138	9.972396
Stddev	.031597	.032156	.028064	.023908	.025602	.05005	.166860
%RSD	.6241003	.6385711	.5677033	.4631119	.4984319	.4993896	1.673214

#1	5.095460	5.064711	4.960107	5.176235	5.161318	10.06447	10.11519
#2	5.032401	5.001109	4.910946	5.134790	5.110169	10.03319	10.01303
#3	5.060363	5.041170	4.958980	5.176163	5.137789	9.96649	9.78897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2341818	2.461685	23.95169	.9928708	2.455325	1.296211	5.062057
Stddev	.0019062	.013423	.11572	.0034710	.016392	.007488	.039514
%RSD	.8139772	.5452962	.4831412	.3495916	.6676092	.5776895	.7805866

#1	.2353390	2.471294	23.97861	.9933030	2.467729	1.304202	5.024230
#2	.2352247	2.446347	24.05158	.9961055	2.436742	1.289356	5.103065
#3	.2319817	2.467413	23.82488	.9892040	2.461505	1.295077	5.058877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455316	24.15891	2.449545	1.265202	25.83823	2.490455	2.540672
Stddev	.015429	.06870	.015473	.002997	.11056	.012170	.007799
%RSD	.6283966	.2843511	.6316501	.2368479	.4278840	.4886546	.3069837

#1	2.464393	24.10442	2.461214	1.263935	25.88719	2.485264	2.531729
#2	2.464054	24.23608	2.431994	1.268625	25.71164	2.504359	2.544220
#3	2.437501	24.13623	2.455427	1.263048	25.91585	2.481741	2.546067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.53187	4.752552	5.136820	4.911125	4.854138	5.040446	4.983565
Stddev	.05680	.026147	.030248	.030195	.018296	.060507	.023664
%RSD	.2140838	.5501590	.5888534	.6148295	.3769219	1.200439	.4748487

#1	26.53050	4.759043	5.159649	4.932292	4.875040	4.983332	5.003553
#2	26.47576	4.774841	5.102513	4.876547	4.846349	5.034151	4.957435
#3	26.58934	4.723771	5.148299	4.924535	4.841025	5.103855	4.989707

Sample Name: CCV02 Acquired: 2/24/2021 12:55:43 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17332 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.946337	5.056489	5.106593
Stddev	.007844	.019684	.030298
%RSD	.1585776	.3892866	.5933083

#1	4.938636	5.076059	5.114202
#2	4.946058	5.056716	5.132361
#3	4.954316	5.036692	5.073216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.272	63398.54	10770.03	1985.735	3311.627
Stddev	14.306	247.22	88.57	2.356	21.348
%RSD	.6950726	.3899446	.8223647	.1186348	.6446478

#1	2042.467	63160.73	10703.07	1986.951	3288.640
#2	2070.337	63380.69	10736.56	1987.233	3330.831
#3	2062.012	63654.20	10870.45	1983.019	3315.410

Sample Name: CCB02 Acquired: 2/24/2021 12:59:39 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	-.000121	-.000850	-.000278	.0002101	.0024225	-.001113
Stddev	.001533	.000304	.001551	.001548	.0015971	.0004260	.000315
%RSD	705.9205	251.2624	182.4137	557.7126	760.3136	17.58658	28.25410

#1	-.001395	-.000266	-.001046	.000795	-.001566	.0027898	-.001271
#2	.001516	-.000325	-.002294	.000425	.000667	.0019554	-.000751
#3	-.000772	.000228	.000789	-.002053	.001529	.0025222	-.001318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0000568	-.013140	-.000247	.0002744	-.000224	.0001307
Stddev	.000015	.0000694	.007374	.000188	.0001513	.000342	.0027420
%RSD	49.30351	122.1221	56.11833	76.11699	55.15441	153.0785	2098.714

#1	-.000014	.0001100	-.013120	-.000234	.0003886	-.000168	-.002722
#2	-.000044	-.000022	-.020524	-.000442	.0003318	-.000590	.000367
#3	-.000036	.000082	-.005776	-.000066	.0001028	.000088	.002747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000209	.0033412	-.000119	.0000357	.0147183	.0014404	-.001184
Stddev	.0001851	.0168378	.000232	.0000359	.0069885	.0004095	.000323
%RSD	887.0616	503.9430	195.4996	100.3903	47.48174	28.43215	27.24723

#1	.0001516	.0193397	.000134	.0000256	.0141987	.0015273	-.001225
#2	.0001020	.0049100	-.000323	.0000060	.0080041	.0017994	-.001484
#3	-.000191	-.014226	-.000167	.0000756	.0219520	.0009943	-.000843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317240	.0027030	.0008125	-.000152	.0009925	.0043584	.0004692
Stddev	.0025341	.0003557	.0004672	.000813	.0006484	.0109017	.0018410
%RSD	7.988058	13.15770	57.50094	534.2957	65.33764	250.1303	392.3938

#1	.0311923	.0024685	.0013494	.000297	.0006806	.0118619	.0010065
#2	.0344818	.0031122	.0005893	-.001090	.0017379	.0093601	-.001581
#3	.0294979	.0025282	.0004988	.000337	.0005589	-.008147	.001982

Sample Name: CCB02 Acquired: 2/24/2021 12:59:39 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17332 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003493	-.000231	.0003712
Stddev	.001147	.000175	.0000416
%RSD	32.83945	75.71526	11.21471

#1	-.004505	-.000392	.0004132
#2	-.003726	-.000254	.0003706
#3	-.002247	-.000046	.0003299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.016	66273.57	10860.84	2122.402	3640.272
Stddev	14.484	73.55	29.63	17.343	18.980
%RSD	.6665267	.1109765	.2727706	.8171596	.5213876

#1	2156.295	66255.29	10866.40	2110.501	3618.846
#2	2181.074	66354.53	10828.83	2114.404	3654.975
#3	2181.678	66210.88	10887.30	2142.302	3646.996

Sample Name: M1462-01LX5 Acquired: 2/24/2021 13:03:45 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0191098	-.003101	.8339212	-.004405	.0000295	32.41756	.1885936
Stddev	.0010911	.001202	.0093469	.001092	.0022535	.22897	.0019019
%RSD	5.709608	38.75352	1.120835	24.77793	7629.507	.7063127	1.008464

#1	.0180324	-.001829	.8313027	-.005099	-.000596	32.33109	.1883445
#2	.0202141	-.003255	.8261629	-.004969	-.001845	32.67718	.1906077
#3	.0190828	-.004217	.8442981	-.003147	.002530	32.24442	.1868285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014374	-.001982	11.22779	.0484893	.0171726	.0711100	49.20752
Stddev	.0000726	.000129	.04427	.0004694	.0001133	.0005789	.14100
%RSD	5.053465	6.515487	.3942574	.9679641	.6595101	.8141075	.2865406

#1	.0015202	-.002035	11.21631	.0479495	.0170643	.0711005	49.17694
#2	.0014075	-.002076	11.27667	.0487169	.0171633	.0716936	49.08433
#3	.0013845	-.001835	11.19040	.0488014	.0172902	.0705359	49.36130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7287356	6.447297	.0322621	.0027961	1.638033	.0857520	.2756582
Stddev	.0039090	.036844	.0002299	.0000963	.005809	.0022264	.0015850
%RSD	.5364059	.5714711	.7127187	3.444092	.3546166	2.596360	.5749718

#1	.7249682	6.418071	.0320087	.0027525	1.643838	.0837163	.2738421
#2	.7327722	6.488685	.0324574	.0029064	1.632220	.0881296	.2763704
#3	.7284665	6.435134	.0323202	.0027292	1.638040	.0854101	.2767621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.426636	.0345350	.0007953	.0132947	.7114212	.4458850	1.154763
Stddev	.012866	.0008879	.0000654	.0014525	.0018836	.0173132	.013606
%RSD	.9018535	2.571001	8.218343	10.92554	.2647632	3.882879	1.178265

#1	1.426463	.0353087	.0007236	.0138852	.7126755	.4649235	1.147619
#2	1.413857	.0335656	.0008110	.0116399	.7123328	.4310840	1.146218
#3	1.439588	.0347309	.0008514	.0143589	.7092552	.4416475	1.170454

Sample Name: M1462-01LX5 Acquired: 2/24/2021 13:03:45 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.5809667	.0237141	.0025281
Stddev	.0090431	.0000635	.0001213
%RSD	1.556565	.2677704	4.795877

#1	.5812898	.0236474	.0025055
#2	.5717663	.0237211	.0026591
#3	.5898439	.0237738	.0024198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.311	66695.48	11262.55	2134.349	3490.754
Stddev	6.990	61.24	77.20	9.224	34.231
%RSD	.3197069	.0918241	.6854961	.4321638	.9806321

#1	2181.381	66665.59	11298.72	2124.077	3504.081
#2	2183.240	66654.92	11173.90	2137.048	3516.317
#3	2194.310	66765.93	11315.02	2141.923	3451.863

Sample Name: M1462-01MS Acquired: 2/24/2021 13:07:43 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7622401	1.912390	2.260698	1.707717	.1690352	188.8775
Stddev	.0036932	.004122	.004671	.001503	.0017151	.1386
%RSD	.4845125	.2155185	.2066079	.0880297	1.014665	.0734028

#1	.7590319	1.907654	2.264256	1.709419	.1689529	189.0375
#2	.7662773	1.915171	2.262430	1.706570	.1707900	188.7937
#3	.7614110	1.914343	2.255409	1.707162	.1673627	188.8011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135756	.1721760	.2017411	51.56779	.5352791	.2847080
Stddev	.003927	.0004844	.0004152	.06397	.0016169	.0010226
%RSD	.3457940	.2813699	.2058196	.1240534	.3020725	.3591688

#1	1.136661	.1721707	.2016997	51.57070	.5351744	.2851438
#2	1.139152	.1726631	.2021755	51.63026	.5337170	.2854404
#3	1.131455	.1716943	.2013482	51.50241	.5369458	.2835397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4901586	207.7076	3.691970	30.34636	.6723581	.0800641
Stddev	.0009670	1.3247	.004985	.03330	.0005836	.0006700
%RSD	.1972773	.6377712	.1350360	.1097227	.0867925	.8368055

#1	.4891186	207.9668	3.687627	30.31247	.6729348	.0799676
#2	.4903266	206.2724	3.690869	30.37903	.6723718	.0794476
#3	.4910306	208.8835	3.697414	30.34757	.6717679	.0807771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79792	.6177348	1.125109	17.20397	.3601955	.3423785
Stddev	.05131	.0014667	.003746	.14816	.0064279	.0010788
%RSD	.4349170	.2374354	.3329128	.8611971	1.784569	.3150900

#1	11.85238	.6161653	1.125184	17.33832	.3582829	.3422013
#2	11.75047	.6179684	1.121326	17.04507	.3549409	.3413992
#3	11.79092	.6190707	1.128816	17.22852	.3673627	.3435349

Sample Name: M1462-01MS Acquired: 2/24/2021 13:07:43 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6834579	2.605936	5.969434	F 11.90226	2.368941	.3190287
Stddev	.0013576	.016165	.053631	.02039	.005806	.0013931
%RSD	.1986423	.6203146	.8984328	.1713537	.2451047	.4366770

#1	.6843720	2.621803	5.928400	11.91451	2.374424	.3180645
#2	.6841037	2.606517	5.949781	11.91355	2.362858	.3206259
#3	.6818979	2.589488	6.030119	11.87872	2.369542	.3183956

Elem	Sr4077
Units	ppm
Avg	.3462711
Stddev	.0024311
%RSD	.7020735

#1	.3469032
#2	.3483237
#3	.3435864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.218	72275.21	12628.93	2273.680	3161.285
Stddev	11.338	248.02	22.96	9.371	13.964
%RSD	.4895065	.3431571	.1818082	.4121296	.4417039

#1	2329.095	72254.27	12651.09	2276.203	3174.988
#2	2307.733	72533.03	12605.25	2281.531	3147.075
#3	2311.825	72038.32	12630.46	2263.306	3161.793

Sample Name: M1462-01MSD Acquired: 2/24/2021 13:11:27 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7717507	1.902056	2.443533	1.726594	.1745058	183.0348
Stddev	.0084654	.006139	.022515	.007582	.0016377	.5879
%RSD	1.096902	.3227458	.9214127	.4391574	.9384791	.3211812

#1	.7706195	1.905989	2.461738	1.732085	.1747221	182.5171
#2	.7807248	1.905197	2.450503	1.729755	.1760247	183.6738
#3	.7639078	1.894983	2.418357	1.717943	.1727708	182.9134

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.147400	.1699324	.2000067	58.56467	.5414000	.2843173
Stddev	.005571	.0000574	.0001836	.21517	.0008992	.0009133
%RSD	.4854938	.0337882	.0917764	.3674096	.1660914	.3212132

#1	1.142690	.1698719	.1999777	58.57260	.5410822	.2833599
#2	1.153549	.1699390	.1998393	58.77577	.5407028	.2851788
#3	1.145960	.1699862	.2002030	58.34565	.5424149	.2844133

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164354	209.7812	3.605805	32.72452	.6713421	.0810036
Stddev	.0034968	.7335	.010344	.13831	.0007015	.0003110
%RSD	.6771026	.3496676	.2868666	.4226428	.1044932	.3839564

#1	.5189197	209.0933	3.597164	32.74507	.6713625	.0811068
#2	.5179498	210.5531	3.617267	32.85140	.6706306	.0806541
#3	.5124366	209.6971	3.602986	32.57709	.6720331	.0812500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69319	.6278511	1.253698	17.57522	.3717570	.3478996
Stddev	.05521	.0036747	.000489	.10662	.0025497	.0019692
%RSD	.4721869	.5852847	.0389674	.6066594	.6858592	.5660135

#1	11.64175	.6236180	1.253137	17.66703	.3689542	.3490937
#2	11.75153	.6302212	1.253929	17.60035	.3723779	.3489782
#3	11.68630	.6297140	1.254029	17.45828	.3739389	.3456268

Sample Name: M1462-01MSD Acquired: 2/24/2021 13:11:27 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-022221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6837716	2.737356	4.358408	F 11.85131	2.644086	.3261014
Stddev	.0011994	.009071	.068508	.01251	.009230	.0026236
%RSD	.1754036	.3313871	1.571860	.1055341	.3490780	.8045271

#1	.6823877	2.742955	4.279877	11.84903	2.653605	.3230886
#2	.6844175	2.742223	4.405920	11.86480	2.643477	.3278826
#3	.6845094	2.726890	4.389427	11.84010	2.635175	.3273329

Elem	Sr4077
Units	ppm
Avg	.4544083
Stddev	.0032677
%RSD	.7191214

#1	.4557611
#2	.4567824
#3	.4506814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.543	70649.21	12554.94	2223.795	3153.290
Stddev	23.653	160.66	26.64	11.588	25.556
%RSD	1.036709	.2274106	.2121552	.5211134	.8104619

#1	2276.217	70592.43	12544.30	2232.831	3151.635
#2	2261.007	70524.64	12535.28	2210.730	3128.601
#3	2307.405	70830.55	12585.26	2227.825	3179.633

Sample Name: M1462-01A Acquired: 2/24/2021 13:15:11 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9844 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8344865	1.960524	5.187385	1.876135	.7772898	160.6353
Stddev	.0057922	.005810	.019072	.013846	.0014713	.0644
%RSD	.6941014	.2963334	.3676528	.7380169	.1892842	.0400675

#1	.8286381	1.954016	5.173739	1.867203	.7779699	160.5630
#2	.8402208	1.962368	5.179240	1.869117	.7756015	160.6564
#3	.8346004	1.965188	5.209177	1.892085	.7782980	160.6864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111721	.1770681	.2012803	52.93625	.5888781	.2949067
Stddev	.001971	.0001810	.0007483	.15153	.0018889	.0009552
%RSD	.1772960	.1021970	.3717808	.2862425	.3207607	.3238890

#1	1.109509	.1770913	.2005485	52.87292	.5876634	.2943004
#2	1.112364	.1768766	.2012484	52.82666	.5910543	.2944120
#3	1.113291	.1772363	.2020441	53.10917	.5879166	.2960078

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6176392	236.6284	3.531687	32.07435	.6836044	.0855444
Stddev	.0019077	.5792	.003860	.01953	.0018798	.0003042
%RSD	.3088782	.2447589	.1092825	.0608851	.2749784	.3555633

#1	.6157068	235.9596	3.535496	32.09584	.6829144	.0854374
#2	.6176894	236.9681	3.527779	32.06951	.6821671	.0858876
#3	.6195214	236.9574	3.531787	32.05770	.6857316	.0853081

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.46820	.6754107	1.457596	18.09139	.4496421	.3983358
Stddev	.03323	.0011919	.005666	.07026	.0022238	.0009435
%RSD	.2897183	.1764755	.3887508	.3883639	.4945618	.2368644

#1	11.43670	.6744998	1.452510	18.15951	.4487403	.3978888
#2	11.46498	.6767597	1.463704	18.09551	.4521751	.3976988
#3	11.50291	.6749727	1.456574	18.01917	.4480109	.3994197

Sample Name: M1462-01A Acquired: 2/24/2021 13:15:11 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9844 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7654107	3.514642	3.141914	F 12.00410	3.107772	.3231566
Stddev	.0005273	.010247	.024272	.02219	.013827	.0016107
%RSD	.0688933	.2915589	.7725269	.1848936	.4449094	.4984138

#1	.7648173	3.503762	3.130640	11.99270	3.100180	.3226129
#2	.7655891	3.516055	3.125329	11.98993	3.099403	.3218883
#3	.7658257	3.524110	3.169773	12.02968	3.123731	.3249688

Elem	Sr4077
Units	ppm
Avg	.2034352
Stddev	.0003111
%RSD	.1528997

#1	.2032901
#2	.2037923
#3	.2032232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.185	68485.24	12148.00	2138.592	3143.157
Stddev	7.999	134.16	10.64	4.615	13.777
%RSD	.3668841	.1958970	.0875574	.2157740	.4383286

#1	2187.097	68623.15	12136.88	2140.098	3151.398
#2	2182.034	68355.18	12158.08	2133.413	3150.821
#3	2171.424	68477.38	12149.04	2142.266	3127.252

Sample Name: M1461-01 Acquired: 2/24/2021 13:18:55 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023137	.0000719	-.004059	-.012185	-.000875	.0511370	.1874970
Stddev	.0023944	.0002361	.001953	.001136	.001622	.0054986	.0014450
%RSD	103.4858	328.6095	48.11678	9.325468	185.4299	10.75279	.7706679

#1	.0023241	.0000398	-.005885	-.011173	-.002263	.0572614	.1889812
#2	.0047029	-.000147	-.002000	-.011968	.000908	.0495249	.1860947
#3	-.000086	.000322	-.004292	-.013415	-.001269	.0466245	.1874151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001317	.0005447	15.05966	.0001547	.0012444	.0001899	.1099279
Stddev	.0000248	.0000550	.10566	.0001703	.0001029	.0004031	.0106383
%RSD	18.82433	10.09080	.7016064	110.1162	8.265219	212.2510	9.677495

#1	.0001366	.0005999	14.96986	-.000037	.0011533	-.000271	.1112089
#2	.0001048	.0005443	15.03305	.000288	.0012239	.000367	.1198677
#3	.0001536	.0004900	15.17609	.000214	.0013559	.000474	.0987071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0901729	5.131565	.0047538	-.000059	294.2354	.0027225	.1514873
Stddev	.0009003	.040419	.0001718	.000320	2.4066	.0008217	.0008621
%RSD	.9984652	.7876460	3.614078	543.1839	.8179026	30.18096	.5690903

#1	.0893424	5.114118	.0049248	.000033	296.8176	.0019997	.1524549
#2	.0900466	5.102800	.0047553	-.000414	292.0551	.0036162	.1512060
#3	.0911297	5.177777	.0045812	.000205	293.8334	.0025516	.1508010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.225226	.0513844	.0793814	.0007711	.0010973	1.763666	.1166869
Stddev	.049311	.0006906	.0001767	.0007600	.0004919	.012109	.0018501
%RSD	.9437008	1.343971	.2226560	98.56155	44.82569	.6866060	1.585499

#1	5.271133	.0518183	.0795594	.0000167	.0006286	1.775641	.1151857
#2	5.231445	.0517470	.0793789	.0015367	.0010539	1.763930	.1187538
#3	5.173102	.0505881	.0792059	.0007600	.0016095	1.751427	.1161213

Sample Name: M1461-01 Acquired: 2/24/2021 13:18:55 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.427475	.0022329	.1560868
Stddev	.011946	.0008418	.0014998
%RSD	.4921321	37.69788	.9608790

#1	2.413803	.0012778	.1577039
#2	2.435900	.0025541	.1547414
#3	2.432723	.0028668	.1558152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.893	60018.70	10886.70	1886.291	3168.949
Stddev	11.650	323.09	86.02	19.425	21.768
%RSD	.6008605	.5383224	.7901705	1.029809	.6869071

#1	1940.798	59670.82	10843.23	1864.644	3181.470
#2	1926.408	60075.93	10985.79	1902.202	3143.814
#3	1949.473	60309.36	10831.09	1892.027	3181.564

Sample Name: M1461-01DUP Acquired: 2/24/2021 13:23:06 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031516	-.002738	-.005022	-.010109	.0002771	.0461403	.1891379
Stddev	.0031092	.001289	.000317	.001281	.0010749	.0022683	.0008376
%RSD	98.65358	47.07360	6.306523	12.66748	387.9606	4.916008	.4428644

#1	.0000232	-.003415	-.005317	-.010515	.0002091	.0478744	.1900222
#2	.0062412	-.003548	-.005064	-.008675	-.000762	.0469731	.1890349
#3	.0031905	-.001252	-.004687	-.011137	.001384	.0435733	.1883565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001013	.0004480	15.43641	.0001179	.0010059	.0005207	.0957259
Stddev	.0000202	.0000461	.05790	.0002755	.0001511	.0002036	.0044294
%RSD	19.97572	10.30070	.3751071	233.5831	15.02062	39.10896	4.627193

#1	.0001118	.0004596	15.41879	-.000175	.0011435	.0007510	.0909353
#2	.0000780	.0004872	15.38937	.000157	.0008442	.0003643	.0965695
#3	.0001141	.0003971	15.50108	.000372	.0010301	.0004468	.0996728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922635	5.168621	.0047475	.0000520	295.7621	.0028697	.1520390
Stddev	.0005952	.016300	.0004985	.0000279	2.5954	.0008796	.0009532
%RSD	.6450592	.3153667	10.50112	53.60374	.8775271	30.65120	.6269551

#1	.0915905	5.176955	.0041737	.0000765	294.6640	.0022330	.1530901
#2	.0924798	5.149839	.0049945	.0000581	298.7261	.0038734	.1512306
#3	.0927203	5.179069	.0050743	.0000216	293.8963	.0025028	.1517963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.224778	.0513929	.0797144	-.000041	.0010164	1.774770	.1178024
Stddev	.014072	.0003421	.0005450	.000908	.0005600	.013724	.0022875
%RSD	.2693304	.6656429	.6836669	2239.267	55.10173	.7733038	1.941798

#1	5.240180	.0510392	.0802742	-.001022	.0007494	1.789869	.1153318
#2	5.212593	.0517220	.0796834	.000770	.0006397	1.771388	.1198469
#3	5.221560	.0514176	.0791856	.000131	.0016599	1.763053	.1182284

Sample Name: M1461-01DUP Acquired: 2/24/2021 13:23:06 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.447815	.0024319	.1578277
Stddev	.004617	.0004387	.0006632
%RSD	.1886194	18.03891	.4201753

#1	2.448531	.0020303	.1583068
#2	2.452032	.0023654	.1581054
#3	2.442882	.0029000	.1570708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.816	60118.76	10782.79	1903.618	3165.400
Stddev	.289	101.27	46.99	5.289	3.584
%RSD	.0148017	.1684475	.4357647	.2778309	.1132318

#1	1949.580	60124.13	10730.09	1900.130	3166.972
#2	1950.138	60014.91	10797.97	1909.703	3167.929
#3	1949.729	60217.23	10820.31	1901.020	3161.298

Sample Name: M1461-01LX5 Acquired: 2/24/2021 13:27:16 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0015915	-.001524	-.001504	-.001934	-.000645	.0171417	.0343386
Stddev	.0002282	.001240	.001300	.000489	.001102	.0081419	.0003285
%RSD	14.33955	81.37354	86.39228	25.29831	170.7111	47.49735	.9565379

#1	.0013414	-.002871	-.002912	-.002032	.000543	.0265402	.0341913
#2	.0016445	-.001270	-.001251	-.002368	-.001634	.0122381	.0347149
#3	.0017885	-.000431	-.000350	-.001404	-.000845	.0126469	.0341096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000320	.0000810	3.018964	-.000480	.0003623	-.000255	.0161617
Stddev	.0000833	.0000966	.021813	.000159	.0000479	.000262	.0019832
%RSD	260.4858	119.1621	.7225321	33.12301	13.21369	102.5508	12.27083

#1	.0001182	-.000030	2.995551	-.000322	.0003237	-.000062	.0141073
#2	.0000257	.000125	3.038713	-.000640	.0003474	-.000553	.0163127
#3	-.000048	.000148	3.022628	-.000478	.0004159	-.000150	.0180650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182725	1.023557	.0009961	.0000218	53.72449	.0008232	.0288702
Stddev	.0004564	.029435	.0002464	.0000421	.01502	.0004725	.0001316
%RSD	2.497805	2.875774	24.73392	193.0681	.0279603	57.40061	.4557489

#1	.0177534	1.025243	.0012667	.0000669	53.70787	.0005874	.0290039
#2	.0186110	1.052114	.0009370	.0000152	53.73711	.0013673	.0287408
#3	.0184530	.993316	.0007847	-.000017	53.72848	.0005150	.0288659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9699255	.0084246	.0146886	.0002177	.0011801	.3324159	.0230782
Stddev	.0230750	.0004729	.0000854	.0002830	.0004553	.0091472	.0004751
%RSD	2.379049	5.613798	.5811540	129.9774	38.58173	2.751734	2.058870

#1	.9908798	.0079481	.0147714	.0000646	.0006769	.3255729	.0225663
#2	.9451955	.0084318	.0146936	.0005442	.0012998	.3428053	.0235051
#3	.9737012	.0088939	.0146009	.0000443	.0015635	.3288695	.0231632

Sample Name: M1461-01LX5 Acquired: 2/24/2021 13:27:16 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.4709399	-.000378	.0309891
Stddev	.0057228	.000392	.0000276
%RSD	1.215179	103.7047	.0891089

#1	.4732089	-.000830	.0309574
#2	.4644305	-.000127	.0310014
#3	.4751802	-.000178	.0310084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.989	63856.69	10831.23	2039.775	3442.482
Stddev	21.853	209.75	49.75	13.218	18.595
%RSD	1.041139	.3284681	.4593626	.6480191	.5401661

#1	2079.383	64004.86	10838.35	2038.006	3440.241
#2	2095.034	63616.69	10778.30	2027.531	3462.096
#3	2122.550	63948.53	10877.05	2053.789	3425.109

Sample Name: M1461-01MS Acquired: 2/24/2021 13:31:19 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8787066	1.946794	.9936303	2.159676	.8522642	2.211852	.4035603
Stddev	.0051061	.003928	.0029518	.008688	.0024688	.013680	.0008307
%RSD	.5810866	.2017595	.2970718	.4022921	.2896714	.6184807	.2058421

#1	.8781961	1.944692	.9933230	2.158731	.8494152	2.227365	.4045052
#2	.8738749	1.944364	.9908441	2.168797	.8537718	2.201518	.4029448
#3	.8840487	1.951325	.9967236	2.151498	.8536057	2.206673	.4032308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884625	.2072736	15.78670	.4316915	.2109420	.3214373	3.441806
Stddev	.0015402	.0002591	.06887	.0017650	.0002810	.0008974	.021943
%RSD	.8172230	.1250228	.4362741	.4088516	.1331968	.2791905	.6375333

#1	.1902407	.2075601	15.84803	.4305548	.2106187	.3219866	3.417642
#2	.1875512	.2070556	15.71219	.4337248	.2110800	.3219236	3.447287
#3	.1875954	.2072051	15.79989	.4307948	.2111273	.3204017	3.460488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3029608	6.997604	.5239472	.0800335	285.1299	.3296620	.3677180
Stddev	.0013224	.016138	.0002331	.0009124	1.6835	.0026934	.0041497
%RSD	.4364800	.2306204	.0444878	1.140011	.5904394	.8170046	1.128511

#1	.3016241	6.980714	.5238803	.0790952	285.1759	.3300433	.3666124
#2	.3029898	6.999231	.5242064	.0800880	283.4239	.3267984	.3642331
#3	.3042684	7.012867	.5237549	.0809175	286.7900	.3321444	.3723086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.19811	.3413376	.5318039	.7007228	.2096986	2.748624	6.249210
Stddev	.13455	.0017069	.0008306	.0026696	.0020828	.031710	.008846
%RSD	.7823360	.5000708	.1561853	.3809828	.9932427	1.153685	.1415592

#1	17.05588	.3411393	.5322592	.7034727	.2076315	2.712038	6.254209
#2	17.32336	.3397385	.5323073	.7005541	.2117968	2.765641	6.238995
#3	17.21509	.3431350	.5308452	.6981415	.2096677	2.768193	6.254424

Sample Name: M1461-01MS Acquired: 2/24/2021 13:31:19 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.325407	.2290280	.3724500
Stddev	.006432	.0008576	.0008519
%RSD	.2766089	.3744457	.2287184

#1	2.325342	.2296886	.3730615
#2	2.331872	.2293366	.3714770
#3	2.319007	.2280589	.3728115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.525	60579.18	10691.34	1907.841	3172.486
Stddev	2.321	125.58	88.79	11.880	4.504
%RSD	.1181538	.2072921	.8305054	.6227052	.1419762

#1	1962.209	60437.94	10595.41	1897.374	3168.063
#2	1964.516	60678.20	10770.64	1920.754	3177.067
#3	1966.851	60621.40	10707.97	1905.395	3172.329

Sample Name: M1461-01MSD Acquired: 2/24/2021 13:35:17 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31155MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8693059	1.922942	.9835302	2.146849	.8512331	2.204401	.4001454
Stddev	.0137157	.023247	.0095427	.016984	.0017235	.004456	.0023154
%RSD	1.577779	1.208952	.9702472	.7911269	.2024773	.2021295	.5786433

#1	.8727744	1.942155	.9913930	2.160033	.8514831	2.205072	.3990183
#2	.8541889	1.897100	.9729134	2.127683	.8528179	2.199648	.3986093
#3	.8809544	1.929570	.9862842	2.152831	.8493981	2.208483	.4028086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1869031	.2065759	15.73239	.4298839	.2109301	.3208102	3.475829
Stddev	.0012349	.0006257	.12123	.0018403	.0011104	.0009315	.015997
%RSD	.6606936	.3028842	.7705872	.4281028	.5264222	.2903757	.4602386

#1	.1859148	.2072570	15.59460	.4288467	.2121929	.3204092	3.490795
#2	.1882874	.2064440	15.77994	.4320088	.2104908	.3218751	3.458969
#3	.1865072	.2060267	15.82264	.4287963	.2101066	.3201462	3.477724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3029097	7.061777	.5232061	.0792078	284.1067	.3245858	.3658902
Stddev	.0022643	.045877	.0022376	.0001458	2.8141	.0028636	.0009821
%RSD	.7475120	.6496490	.4276658	.1840395	.9905183	.8822293	.2684075

#1	.3003882	7.056119	.5255982	.0793588	287.2461	.3243878	.3652778
#2	.3047691	7.110221	.5228556	.0791969	281.8108	.3218263	.3653699
#3	.3035718	7.018992	.5211644	.0790678	283.2632	.3275432	.3670230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.18541	.3365598	.5308942	.6990060	.2109118	2.755589	6.237240
Stddev	.08047	.0018796	.0008978	.0025781	.0012821	.011053	.019570
%RSD	.4682509	.5584769	.1691038	.3688237	.6078736	.4011093	.3137637

#1	17.26086	.3352245	.5312382	.7014903	.2119584	2.766454	6.259445
#2	17.10072	.3387092	.5315691	.6991844	.2112952	2.755955	6.229775
#3	17.19464	.3357458	.5298753	.6963434	.2094818	2.744357	6.222502

Sample Name: M1461-01MSD Acquired: 2/24/2021 13:35:17 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 31155MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.314230	.2289992	.3702050
Stddev	.011282	.0005131	.0011108
%RSD	.4875167	.2240831	.3000511

#1	2.324877	.2293131	.3694595
#2	2.315409	.2284071	.3696739
#3	2.302405	.2292775	.3714817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.477	60537.62	10738.05	1896.803	3199.064
Stddev	30.898	117.36	16.94	16.183	57.849
%RSD	1.560902	.1938581	.1577825	.8531539	1.808321

#1	1959.096	60417.66	10756.71	1891.164	3156.858
#2	2015.027	60652.18	10733.81	1915.051	3265.006
#3	1964.307	60543.02	10723.63	1884.194	3175.327

Sample Name: M1461-01A Acquired: 2/24/2021 13:39:16 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.8759801	1.931916	.9847524	2.165984	.8550174	2.162651	.4017132
Stddev	.0010755	.001881	.0030506	.008167	.0027025	.016321	.0014545
%RSD	.1227783	.0973625	.3097875	.3770573	.3160711	.7546723	.3620643

#1	.8751786	1.933597	.9867418	2.174352	.8529050	2.172929	.4033031
#2	.8772024	1.932267	.9812401	2.158035	.8580628	2.171191	.4013869
#3	.8755594	1.929884	.9862753	2.165565	.8540846	2.143832	.4004496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856439	.2038532	16.07474	.4211269	.2071669	.3202624	3.419317
Stddev	.0008281	.0003656	.03553	.0021420	.0002188	.0007068	.008675
%RSD	.4460852	.1793666	.2210407	.5086336	.1056274	.2206934	.2537128

#1	.1863754	.2038089	16.04921	.4225842	.2072706	.3197385	3.413213
#2	.1858114	.2035117	16.05970	.4186675	.2073146	.3199824	3.415490
#3	.1847448	.2042390	16.11532	.4221289	.2069155	.3210663	3.429247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988411	7.111165	.5164406	.0794901	295.8765	.3199747	.3582442
Stddev	.0004850	.026799	.0017650	.0007709	2.1540	.0008952	.0035856
%RSD	.1622794	.3768562	.3417658	.9697543	.7279965	.2797556	1.000878

#1	.2993064	7.097084	.5165633	.0803366	295.2851	.3195427	.3622933
#2	.2988783	7.094341	.5146175	.0788285	294.0799	.3193775	.3569680
#3	.2983386	7.142069	.5181411	.0793054	298.2643	.3210039	.3554713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.32321	.3373999	.5277260	.6957544	.2087110	2.773127	6.254154
Stddev	.17408	.0030170	.0009868	.0013342	.0007232	.022363	.011483
%RSD	1.004893	.8942031	.1869936	.1917618	.3465045	.8064117	.1836122

#1	17.23448	.3399733	.5288584	.6961620	.2080033	2.773861	6.266712
#2	17.21137	.3381469	.5272690	.6942640	.2094487	2.750406	6.244188
#3	17.52377	.3340796	.5270505	.6968373	.2086809	2.795113	6.251561

Sample Name: M1461-01A Acquired: 2/24/2021 13:39:16 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.423777	.2246411	.3704361
Stddev	.004726	.0001533	.0009439
%RSD	.1949834	.0682283	.2548089

#1	2.422063	.2247180	.3713326
#2	2.429121	.2244646	.3705246
#3	2.420147	.2247408	.3694510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.059	60565.56	10807.54	1908.264	3149.212
Stddev	5.187	176.96	64.79	3.665	7.449
%RSD	.2666910	.2921807	.5994846	.1920374	.2365447

#1	1945.872	60445.37	10742.98	1905.663	3149.615
#2	1939.513	60768.76	10807.10	1906.674	3141.570
#3	1949.791	60482.55	10872.56	1912.455	3156.452

Sample Name: CCV03 Acquired: 2/24/2021 13:43:15 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120815	5.091415	4.992247	5.235839	5.207844	10.15144	9.995582
Stddev	.018349	.017392	.007500	.013706	.003741	.07167	.167839
%RSD	.3583259	.3415897	.1502294	.2617752	.0718423	.7060040	1.679129

#1	5.117018	5.078896	4.983881	5.235042	5.203812	10.21313	10.11202
#2	5.104662	5.084076	4.994496	5.249927	5.208516	10.16836	10.07153
#3	5.140766	5.111273	4.998366	5.222549	5.211204	10.07282	9.80319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2323476	2.487189	24.06847	1.002643	2.481076	1.312615	5.123478
Stddev	.0023262	.004178	.11401	.002103	.003076	.002986	.027147
%RSD	1.001188	.1679746	.4736823	.2096995	.1239916	.2274980	.5298600

#1	.2337331	2.483575	24.03634	1.003893	2.478493	1.310062	5.108209
#2	.2336479	2.486229	24.19509	1.000215	2.480256	1.315899	5.107403
#3	.2296620	2.491763	23.97397	1.003820	2.484480	1.311885	5.154821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.467879	24.37496	2.476371	1.282415	26.42203	2.492792	2.563162
Stddev	.014866	.07208	.003800	.002212	.07029	.003350	.001680
%RSD	.6023860	.2956976	.1534493	.1725015	.2660418	.1343828	.0655271

#1	2.475175	24.40290	2.474758	1.284959	26.36633	2.488959	2.561310
#2	2.477687	24.29309	2.473644	1.280938	26.39875	2.495162	2.564586
#3	2.450774	24.42888	2.480712	1.281350	26.50101	2.494254	2.563591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.07445	4.713792	5.199917	4.974414	4.865309	5.161442	5.050602
Stddev	.03623	.031171	.009157	.018313	.014708	.063321	.024454
%RSD	.1338067	.6612731	.1760949	.3681474	.3023075	1.226802	.4841834

#1	27.09975	4.737246	5.202901	4.953749	4.872627	5.088464	5.030086
#2	27.09064	4.725710	5.207211	4.980863	4.874924	5.201822	5.044056
#3	27.03295	4.678421	5.189641	4.988630	4.848378	5.194040	5.077663

Sample Name: CCV03 Acquired: 2/24/2021 13:43:15 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17333 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.991633	5.089431	5.075967
Stddev	.016304	.021207	.034352
%RSD	.3266348	.4166920	.6767637

#1	4.975041	5.107561	5.073185
#2	5.007634	5.094621	5.043091
#3	4.992223	5.066110	5.111626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.628	63148.07	10895.28	1983.071	3288.527
Stddev	1.411	123.27	74.07	10.393	9.685
%RSD	.0690204	.1952031	.6798442	.5240878	.2945007

#1	2045.944	63276.57	10855.58	1994.137	3296.443
#2	2044.803	63030.81	10849.53	1973.516	3291.411
#3	2043.138	63136.84	10980.74	1981.561	3277.728

Sample Name: CCB03 Acquired: 2/24/2021 13:47:13 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002324	-.001144	-.001607	-.000595	.0006490	.0021028	-.001462
Stddev	.002991	.001235	.001642	.001830	.0005014	.0027275	.000427
%RSD	128.7093	107.9498	102.1746	307.6355	77.25390	129.7066	29.20513

#1	-.005290	.000230	-.000924	-.002175	.0011970	.0003898	-.001307
#2	.000692	-.002162	-.000417	-.001020	.0005369	.0052480	-.001134
#3	-.002375	-.001501	-.003481	.001410	.0002132	.0006706	-.001945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0001019	-.005880	-.000326	.0001347	-.000306	.0051721
Stddev	.000063	.0001090	.013323	.000108	.0001265	.000348	.0041570
%RSD	138.0436	106.9820	226.5847	33.13707	93.87671	113.7128	80.37267

#1	-.000063	.0002024	-.021237	-.000371	-.000003	-.000038	.0052390
#2	-.000097	.0001172	.001023	-.000203	.000246	-.000181	.0092952
#3	.000024	-.000014	.002575	-.000404	.000161	-.000699	.0009821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0067597	-.000265	-.000090	.0415363	.0014157	-.001069
Stddev	.000285	.0184889	.000112	.000137	.0074558	.0009784	.000306
%RSD	152.3379	273.5184	42.46085	151.9638	17.95014	69.10753	28.60064

#1	-.000434	-.013749	-.000143	-.000135	.0347036	.0024678	-.001040
#2	.000125	.022151	-.000287	.000064	.0404167	.0005331	-.000779
#3	-.000252	.011877	-.000364	-.000198	.0494886	.0012463	-.001388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418526	.0022555	.0008082	.0007630	.0017427	.0047635	.0016548
Stddev	.0181088	.0007112	.0003381	.0008708	.0008809	.0043924	.0013316
%RSD	43.26811	31.53110	41.82936	114.1305	50.54958	92.21080	80.46902

#1	.0473802	.0030761	.0011955	.0000862	.0026813	.0077096	.0031541
#2	.0216242	.0018183	.0006573	.0004574	.0016130	.0068658	.0006099
#3	.0565534	.0018721	.0005719	.0017455	.0009338	-.000285	.0012004

Sample Name: CCB03 Acquired: 2/24/2021 13:47:13 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17333 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002845	-.000090	.0002411
Stddev	.003828	.000204	.0000200
%RSD	134.5601	226.9821	8.280045

#1	-.007230	-.000168	.0002214
#2	-.001135	-.000242	.0002613
#3	-.000170	.000142	.0002406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.230	65947.67	10816.20	2134.293	3619.260
Stddev	8.203	248.24	100.75	14.865	33.585
%RSD	.3785008	.3764170	.9314947	.6964895	.9279520

#1	2158.972	66136.90	10743.55	2122.180	3630.928
#2	2167.341	65666.60	10773.82	2150.882	3645.454
#3	2175.377	66039.51	10931.21	2129.817	3581.397

Sample Name: M1464-01 Acquired: 2/24/2021 13:51:19 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005019	-.004726	.0139779	-.013462	.0000411	.0192306	.2123314
Stddev	.000992	.001171	.0015644	.002845	.0010121	.0029852	.0008240
%RSD	19.76279	24.77756	11.19163	21.13360	2461.144	15.52293	.3880468

#1	-.004910	-.003472	.0122178	-.014988	-.001127	.0194515	.2132798
#2	-.004086	-.005791	.0145062	-.010180	.000607	.0220992	.2119229
#3	-.006061	-.004916	.0152097	-.015218	.000644	.0161411	.2117916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0031120	.5788439	.0181024	.0001104	.0020329	-.010304
Stddev	.000029	.0000929	.0142050	.0002354	.0001351	.0002758	.002046
%RSD	17.12065	2.983792	2.454035	1.300143	122.3583	13.56790	19.85622

#1	-.000174	.0031408	.5636201	.0180605	.0002556	.0017178	-.011569
#2	-.000197	.0031871	.5917435	.0183559	-.000012	.0021502	-.007943
#3	-.000139	.0030082	.5811681	.0178908	.000087	.0022307	-.011399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031499	.0471720	.0045984	.0000290	284.2228	.0002049	1.787647
Stddev	.0002303	.0059281	.0002319	.0003110	2.2109	.0008875	.003889
%RSD	7.309852	12.56704	5.043985	1072.399	.7778680	433.0184	.2175341

#1	.0029709	.0420936	.0044485	-.000062	286.3145	-.000410	1.791671
#2	.0034096	.0536862	.0048656	.000375	284.4445	-.000197	1.783909
#3	.0030692	.0457362	.0044812	-.000226	281.9095	.001222	1.787361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3435224	.0446165	-.000363	.0015224	.0010488	.0362806	.0029822
Stddev	.0251943	.0007892	.000092	.0004005	.0001585	.0034666	.0006600
%RSD	7.334115	1.768858	25.27679	26.30721	15.10815	9.554863	22.13253

#1	.3456577	.0441733	-.000462	.0019440	.0008669	.0401216	.0033857
#2	.3675811	.0441485	-.000344	.0011470	.0011573	.0353356	.0022205
#3	.3173284	.0455277	-.000282	.0014763	.0011220	.0333845	.0033403

Sample Name: M1464-01 Acquired: 2/24/2021 13:51:19 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4680256	.0000040	.0041348
Stddev	.0024283	.0001623	.0000616
%RSD	.5188309	4078.077	1.489698

#1	.4705506	.0000762	.0041974
#2	.4678190	-.000182	.0041328
#3	.4657073	.000118	.0040742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.525	60717.83	10740.68	1931.476	3228.156
Stddev	7.547	208.04	123.90	17.025	12.793
%RSD	.3785807	.3426422	1.153544	.8814368	.3962869

#1	1987.064	60664.76	10599.90	1914.341	3221.433
#2	1991.689	60541.46	10789.02	1948.389	3220.127
#3	2001.820	60947.27	10833.13	1931.698	3242.909

Sample Name: M1464-02 Acquired: 2/24/2021 13:55:31 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001806	-.006016	.0036219	-.017312	.0078150	.0141100	.2209851
Stddev	.002108	.002436	.0011247	.001716	.0019147	.0059452	.0021590
%RSD	116.7569	40.49966	31.05363	9.912783	24.50032	42.13461	.9769932

#1	.000595	-.008007	.0045951	-.019290	.0090546	.0195727	.2234214
#2	-.003355	-.003299	.0023905	-.016435	.0056098	.0077780	.2193090
#3	-.002658	-.006742	.0038801	-.016212	.0087807	.0149794	.2202249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	.0003500	.3044289	.0051395	.0000974	.0013927	-.032029
Stddev	.000152	.0000211	.0057645	.0004946	.0001238	.0003275	.004067
%RSD	78.58868	6.034055	1.893556	9.622812	127.1113	23.51357	12.69639

#1	-.000209	.0003666	.3021995	.0055901	.0000118	.0017460	-.034782
#2	-.000336	.0003262	.3109752	.0046104	.0000410	.0013328	-.033948
#3	-.000034	.0003572	.3001121	.0052182	.0002393	.0010994	-.027358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012640	.0367528	.0047670	-.000146	299.1479	.0014324	.2700010
Stddev	.0001874	.0101113	.0002114	.000199	1.4116	.0011947	.0013598
%RSD	14.82512	27.51158	4.435322	136.6735	.4718882	83.40296	.5036117

#1	.0011194	.0393957	.0047949	-.000024	297.8572	.0020152	.2691308
#2	.0011969	.0255825	.0049632	-.000375	298.9310	.0000582	.2715679
#3	.0014757	.0452801	.0045431	-.000037	300.6554	.0022238	.2693043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3161047	.0449130	-.000285	.0013349	.0012630	.0423341	.0028869
Stddev	.0001757	.0004760	.000204	.0002783	.0004342	.0022906	.0003979
%RSD	.0555788	1.059713	71.65777	20.84608	34.37956	5.410706	13.78284

#1	.3160413	.0453464	-.000463	.0014635	.0013862	.0419799	.0025771
#2	.3159694	.0444036	-.000330	.0010156	.0007805	.0402413	.0027480
#3	.3163032	.0449889	-.000062	.0015257	.0016223	.0447812	.0033356

Sample Name: M1464-02 Acquired: 2/24/2021 13:55:31 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4817650	-.000190	.0041585
Stddev	.0008423	.000489	.0000246
%RSD	.1748439	257.7767	.5910664

#1	.4811042	.000359	.0041546
#2	.4827135	-.000350	.0041360
#3	.4814775	-.000578	.0041847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.239	60566.63	10683.15	1939.635	3197.565
Stddev	3.577	119.08	110.56	13.232	6.812
%RSD	.1811692	.1966125	1.034924	.6821714	.2130357

#1	1977.649	60429.24	10624.28	1924.357	3204.101
#2	1974.554	60630.38	10810.69	1947.151	3190.507
#3	1970.516	60640.26	10614.48	1947.397	3198.089

Sample Name: M1464-03 Acquired: 2/24/2021 13:59:42 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002841	-.005112	.0002395	-.015689	.0024787	.0174270	.2539168
Stddev	.003379	.001230	.0006782	.004231	.0017988	.0049585	.0012960
%RSD	118.9502	24.05911	283.1321	26.96944	72.56892	28.45300	.5103965

#1	-.006329	-.006532	.0003536	-.010886	.0011964	.0138203	.2552543
#2	-.002613	-.004398	-.000488	-.017313	.0045349	.0230814	.2526668
#3	.000419	-.004406	.000853	-.018867	.0017048	.0153792	.2538293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0004451	1.010520	.0005707	.0002614	.0040174	.0852904
Stddev	.000079	.0000636	.009938	.0003182	.0001309	.0001640	.0030190
%RSD	43.11425	14.28445	.9834458	55.75086	50.05927	4.081981	3.539689

#1	-.000268	.0004455	1.014693	.0007195	.0003896	.0042063	.0828717
#2	-.000174	.0003814	1.017691	.0002054	.0002668	.0039117	.0843257
#3	-.000110	.0005085	.999176	.0007872	.0001280	.0039342	.0886739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171208	.1668857	.0049906	-.000112	291.8785	.0023155	.4154610
Stddev	.0004630	.0102370	.0002919	.000076	1.5009	.0019391	.0010471
%RSD	2.704398	6.134116	5.848089	67.79638	.5142153	83.74333	.2520421

#1	.0172792	.1671604	.0046713	-.000198	292.1761	.0022625	.4165249
#2	.0165994	.1565141	.0052435	-.000077	290.2511	.0042804	.4154265
#3	.0174838	.1769825	.0050569	-.000059	293.2083	.0004034	.4144315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3963887	.0515819	-.000291	.0009983	.0014054	.0522280	.0017899
Stddev	.0141451	.0009442	.000126	.0004323	.0003676	.0038204	.0011477
%RSD	3.568484	1.830408	43.20637	43.29889	26.15190	7.314869	64.11876

#1	.3944745	.0522687	-.000332	.0010298	.0009990	.0538701	.0028721
#2	.4113934	.0505053	-.000391	.0014140	.0017145	.0478611	.0019112
#3	.3832982	.0519718	-.000150	.0005512	.0015027	.0549529	.0005864

Sample Name: M1464-03 Acquired: 2/24/2021 13:59:42 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5100539	-.000310	.0057131
Stddev	.0006126	.000475	.0000254
%RSD	.1201001	153.3337	.4448961

#1	.5104268	-.000661	.0056895
#2	.5103879	.000230	.0057400
#3	.5093469	-.000498	.0057098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.968	60646.35	10736.62	1927.580	3216.608
Stddev	19.579	191.32	77.74	8.137	26.318
%RSD	.9838810	.3154736	.7240515	.4221500	.8181840

#1	1979.335	60425.99	10646.87	1926.415	3198.714
#2	1978.005	60742.98	10780.02	1920.089	3204.284
#3	2012.563	60770.10	10782.97	1936.238	3246.827

Sample Name: M1464-04 Acquired: 2/24/2021 14:03:53 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003041	-.005457	.0060632	-.010231	.0143175	.0289992	.2075341
Stddev	.002545	.002259	.0004724	.001661	.0002472	.0032258	.0013077
%RSD	83.69507	41.39663	7.791191	16.23437	1.726856	11.12381	.6300921

#1	-.005108	-.008015	.0066086	-.009794	.0145427	.0271833	.2081946
#2	-.000198	-.003738	.0057848	-.008832	.0143568	.0270906	.2083797
#3	-.003819	-.004617	.0057961	-.012066	.0140529	.0327236	.2060279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	.0010582	3.690430	.0055786	.0001714	.0031152	.2572875
Stddev	.000035	.0000657	.023451	.0003444	.0000747	.0004280	.0034170
%RSD	16.75092	6.204845	.6354634	6.174328	43.55435	13.73943	1.328094

#1	-.000237	.0010936	3.663882	.0057707	.0001307	.0027122	.2610141
#2	-.000170	.0010986	3.708328	.0057842	.0001260	.0035645	.2543015
#3	-.000220	.0009824	3.699080	.0051810	.0002576	.0030691	.2565468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411366	.4559855	.0048231	.0001410	281.5929	.0007787	.5360805
Stddev	.0005153	.0288748	.0003541	.0001321	2.0920	.0018351	.0008314
%RSD	1.252617	6.332387	7.342675	93.70317	.7429252	235.6565	.1550797

#1	.0414165	.4592694	.0044182	.0002701	279.1783	-.000469	.5359106
#2	.0414513	.4256092	.0050752	.0000061	282.8635	.002886	.5369836
#3	.0405419	.4830779	.0049759	.0001468	282.7367	-.000081	.5353471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4274013	.0448009	-.000224	.0008512	.0012716	.0674693	.0072392
Stddev	.0037423	.0008282	.000256	.0004747	.0003650	.0110931	.0008293
%RSD	.8755941	1.848546	114.4219	55.77346	28.70446	16.44175	11.45576

#1	.4234773	.0438875	-.000022	.0013913	.0016177	.0629354	.0064259
#2	.4309307	.0450123	-.000137	.0006622	.0008902	.0593612	.0072081
#3	.4277959	.0455028	-.000512	.0005000	.0013069	.0801112	.0080836

Sample Name: M1464-04 Acquired: 2/24/2021 14:03:53 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4728273	.0009789	.0113401
Stddev	.0021915	.0001611	.0000485
%RSD	.4634880	16.45841	.4275148

#1	.4753031	.0010106	.0113113
#2	.4711363	.0011217	.0113961
#3	.4720424	.0008042	.0113130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.121	60322.53	10690.80	1923.533	3223.442
Stddev	20.102	327.80	28.74	4.327	31.074
%RSD	1.005554	.5434100	.2688531	.2249295	.9640057

#1	1980.524	59947.69	10671.67	1927.983	3198.984
#2	2020.449	60555.46	10676.89	1919.342	3258.408
#3	1996.389	60464.46	10723.86	1923.273	3212.934

Sample Name: M1464-05 Acquired: 2/24/2021 14:08:02 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004976	-.004552	.0412714	-.013984	-.000081	.0214477	.2928719
Stddev	.002224	.001705	.0012693	.004050	.000199	.0011871	.0047309
%RSD	44.70789	37.46535	3.075429	28.95889	246.8799	5.535000	1.615352

#1	-.006956	-.003723	.0425952	-.018174	.000125	.0222159	.2886338
#2	-.002569	-.003420	.0411542	-.010092	-.000273	.0220467	.2979760
#3	-.005401	-.006513	.0400648	-.013686	-.000094	.0200804	.2920060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	.0137130	1.228994	.0435509	.0003324	.0057431	.1253919
Stddev	.000025	.0001236	.031205	.0004247	.0002637	.0001495	.0067583
%RSD	14.75363	.9016097	2.539055	.9752133	79.33104	2.603834	5.389718

#1	-.000159	.0138136	1.198853	.0433341	.0006084	.0055892	.1331952
#2	-.000201	.0135750	1.261164	.0432785	.0000830	.0058878	.1214208
#3	-.000155	.0137504	1.226964	.0440403	.0003058	.0057524	.1215595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148044	.1147722	.0044119	.0000185	264.9754	.0018681	4.664125
Stddev	.0003233	.0097189	.0003276	.0003656	2.6878	.0011039	.031088
%RSD	2.183625	8.467959	7.424216	1976.532	1.014341	59.09339	.6665273

#1	.0147462	.1131459	.0045352	.0000077	265.1570	.0013428	4.668876
#2	.0145142	.1059690	.0040406	-.000342	267.5678	.0011249	4.692563
#3	.0151529	.1252016	.0046600	.000389	262.2015	.0031366	4.630935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4040921	.0466369	-.000538	.0007885	.0014606	.0488790	.0047474
Stddev	.0064369	.0018575	.000116	.0004322	.0008782	.0011504	.0003045
%RSD	1.592938	3.982868	21.62089	54.81208	60.12488	2.353464	6.413708

#1	.3982973	.0452569	-.000638	.0011638	.0012345	.0480352	.0050766
#2	.4110205	.0459049	-.000410	.0008857	.0007176	.0484125	.0044758
#3	.4029583	.0487489	-.000567	.0003160	.0024297	.0501893	.0046899

Sample Name: M1464-05 Acquired: 2/24/2021 14:08:02 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2-22E Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6181589	.0043666	.0062683
Stddev	.0029462	.0005908	.0001017
%RSD	.4766064	13.53079	1.622268

#1	.6209858	.0037217	.0061850
#2	.6183846	.0048818	.0063816
#3	.6151064	.0044963	.0062382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.224	60532.95	10602.58	1949.726	3218.133
Stddev	13.579	122.49	213.41	7.310	19.209
%RSD	.6768510	.2023599	2.012841	.3749487	.5969074

#1	1990.562	60618.01	10777.97	1947.035	3196.168
#2	2013.404	60392.55	10364.97	1944.142	3226.447
#3	2014.706	60588.30	10664.79	1958.000	3231.785

Sample Name: PB134797BL Acquired: 2/24/2021 14:12:12 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134797BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000857	.0000431	-.000232	-.002677	-.001141	.0014225	-.002339
Stddev	.002942	.0019234	.001525	.000482	.001207	.0062622	.000078
%RSD	343.4399	4468.143	657.4398	18.01920	105.7730	440.2183	3.340472

#1	.002414	-.002175	.000859	-.003057	-.000058	-.001647	-.002346
#2	-.003289	.001256	-.001974	-.002134	-.002442	-.002713	-.002258
#3	-.001694	.001048	.000419	-.002841	-.000923	.008627	-.002414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000062	-.011043	-.000072	.0001488	.0001762	.0036907
Stddev	.000008	.000049	.005587	.000149	.0001233	.0006484	.0027668
%RSD	77.28315	78.92391	50.59691	207.5630	82.82890	368.0190	74.96624

#1	-.000018	-.000030	-.004603	-.000150	.0000069	.0007830	.0047840
#2	-.000013	-.000037	-.013931	-.000165	.0002294	-.000507	.0005443
#3	-.000002	-.000118	-.014595	.000100	.0002101	.000253	.0057437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000305	.0035021	-.000203	.0001728	.0878520	.0008462	-.001175
Stddev	.000264	.0086540	.000115	.0001514	.0050681	.0003105	.000282
%RSD	86.43003	247.1105	56.75376	87.59699	5.768910	36.70197	24.02671

#1	-.000272	.0025141	-.000330	.0003476	.0821414	.0009604	-.000914
#2	-.000584	-.004616	-.000105	.0000832	.0918153	.0004947	-.001138
#3	-.000059	.012608	-.000174	.0000876	.0895992	.0010834	-.001475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541627	-.002367	-.000310	-.000579	.0012898	.0011833	.0018586
Stddev	.0175428	.000668	.000091	.000936	.0004975	.0058361	.0004599
%RSD	32.38904	28.20408	29.17163	161.5093	38.57404	493.2042	24.74622

#1	.0352956	-.001598	-.000221	-.001222	.0014038	.0073408	.0014241
#2	.0699816	-.002793	-.000402	.000494	.0007451	.0004760	.0023403
#3	.0572108	-.002710	-.000308	-.001010	.0017204	-.004267	.0018114

Sample Name: PB134797BL Acquired: 2/24/2021 14:12:12 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134797BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003689	.0001901	-.000011
Stddev	.000400	.0010087	.000050
%RSD	10.82806	530.5952	461.7107

#1	-.003235	-.000819	-.000066
#2	-.003849	.001198	.000000
#3	-.003985	.000192	.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.572	65772.64	10738.70	2133.172	3609.191
Stddev	12.118	327.81	65.34	21.223	37.636
%RSD	.5524465	.4984030	.6084205	.9949075	1.042768

#1	2184.754	65403.57	10812.41	2110.302	3581.816
#2	2207.390	66030.00	10687.92	2152.231	3593.649
#3	2188.571	65884.34	10715.77	2136.982	3652.109

Sample Name: PB134797BS Acquired: 2/24/2021 14:16:16 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134797BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7755929	1.973275	.9752502	2.026820	.7775202	2.035712
Stddev	.0049657	.018238	.0078461	.000490	.0012728	.019768
%RSD	.6402422	.9242631	.8045203	.0241859	.1636951	.9710758

#1	.7710925	1.952252	.9662063	2.026878	.7772633	2.013471
#2	.7747660	1.982707	.9802381	2.027279	.7763955	2.051280
#3	.7809201	1.984865	.9793062	2.026304	.7789018	2.042386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030190	.1889539	.1947652	1.002098	.4014878	.1942284
Stddev	.0022696	.0019175	.0008587	.011538	.0010722	.0015387
%RSD	1.117916	1.014791	.4409110	1.151361	.2670674	.7922307

#1	.2005627	.1867733	.1937989	.992743	.4027255	.1924532
#2	.2034559	.1897113	.1954411	.998560	.4008967	.1951813
#3	.2050383	.1903769	.1950554	1.014990	.4008412	.1950507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3209475	2.984537	.2116792	1.946478	.4849589	.0763099
Stddev	.0013041	.025007	.0039829	.017660	.0029093	.0003347
%RSD	.4063284	.8378775	1.881596	.9072889	.5999098	.4386695

#1	.3222356	2.961882	.2071278	1.927554	.4816053	.0762625
#2	.3196279	3.011370	.2145269	1.962520	.4868069	.0760014
#3	.3209790	2.980358	.2133830	1.949360	.4864644	.0766658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.060743	.3100043	.2004039	10.55409	.2933076	.4103259
Stddev	.009127	.0051982	.0014235	.01828	.0026298	.0011762
%RSD	.2981864	1.676822	.7103275	.1732180	.8965888	.2866426

#1	3.050326	.3040081	.2006614	10.54888	.2910401	.4089886
#2	3.067334	.3127667	.2016812	10.57441	.2926922	.4111997
#3	3.064570	.3132381	.1988693	10.53897	.2961905	.4107894

Sample Name: PB134797BS Acquired: 2/24/2021 14:16:16 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134797BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6575190	.1918115	.8829832	5.445811	F -.009660	.2037595
Stddev	.0016527	.0025906	.0109245	.025107	.003263	.0024963
%RSD	.2513527	1.350604	1.237227	.4610260	33.77518	1.225143

#1	.6563646	.1888928	.8713656	5.416843	-.006287	.2009356
#2	.6594122	.1927036	.8845353	5.459301	-.009891	.2046700
#3	.6567801	.1938383	.8930486	5.461289	-.012800	.2056727

Elem	Sr4077
Units	ppm
Avg	.2029854
Stddev	.0018738
%RSD	.9231207

#1	.2009015
#2	.2035234
#3	.2045314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.064	64843.53	10639.44	2107.620	3552.560
Stddev	11.392	175.96	92.58	16.215	37.840
%RSD	.5264205	.2713608	.8701685	.7693402	1.065156

#1	2177.004	64825.39	10746.06	2105.350	3595.534
#2	2155.547	64677.35	10592.88	2092.660	3524.232
#3	2159.640	65027.86	10579.38	2124.850	3537.914

Sample Name: M1469-01 Acquired: 2/24/2021 14:20:06 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-08-022321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0785554	-.027683	1.025099	-.016644	.0002008	90.38428	.5218311
Stddev	.0027060	.001202	.003053	.004513	.0014285	.25353	.0022288
%RSD	3.444724	4.342379	.2978589	27.11386	711.2731	.2804996	.4271156

#1	.0797665	-.028695	1.023257	-.011644	-.001448	90.09632	.5192575
#2	.0804443	-.028000	1.028624	-.020415	.001049	90.48261	.5231305
#3	.0754554	-.026354	1.023416	-.017873	.001002	90.57391	.5231053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055866	-.000029	53.20630	.1967615	.0968338	.4370799	185.4320
Stddev	.0001789	.000506	.49033	.0015408	.0002863	.0013388	.8927
%RSD	3.202458	1754.245	.9215666	.7830895	.2956340	.3063168	.4814385

#1	.0053811	-.000286	52.69005	.1950389	.0966955	.4362014	186.4242
#2	.0057072	.000554	53.66577	.1972373	.0971629	.4386208	184.6938
#3	.0056717	-.000354	53.26308	.1980084	.0966430	.4364174	185.1782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.098968	42.06009	.1635264	.0115662	12.25201	.2740437	1.203911
Stddev	.018714	.17787	.0003536	.0002511	.10723	.0013597	.003906
%RSD	.6038646	.4229036	.2162445	2.170640	.8751808	.4961738	.3244410

#1	3.079652	41.86448	.1639344	.0118498	12.35841	.2731253	1.208175
#2	3.117014	42.21214	.1633091	.0113723	12.14397	.2756058	1.200506
#3	3.100239	42.10365	.1633356	.0114766	12.25364	.2734002	1.203051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.459392	.3165678	.0061765	.0355662	1.458073	2.438417	3.595761
Stddev	.041491	.0079638	.0004819	.0007839	.018317	.043352	.005921
%RSD	.4386176	2.515666	7.802156	2.204104	1.256266	1.777862	.1646584

#1	9.458319	.3255727	.0064406	.0351831	1.437118	2.396644	3.601301
#2	9.418448	.3104510	.0064687	.0350475	1.471036	2.483192	3.596460
#3	9.501408	.3136796	.0056203	.0364680	1.466066	2.435416	3.589522

Sample Name: M1469-01 Acquired: 2/24/2021 14:20:06 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-08-022321 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.132715	.1356540	.0727237
Stddev	.006006	.0005971	.0013240
%RSD	.2816199	.4401276	1.820650

#1	2.131300	.1352406	.0711968
#2	2.139303	.1363385	.0735549
#3	2.127543	.1353830	.0734193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.931	66337.58	11677.15	2090.996	3217.847
Stddev	7.221	201.22	62.25	26.556	8.450
%RSD	.3358753	.3033213	.5330509	1.270016	.2626111

#1	2157.919	66114.72	11742.73	2060.379	3225.701
#2	2143.866	66505.91	11618.88	2107.788	3208.906
#3	2148.008	66392.11	11669.84	2104.819	3218.935

Sample Name: M1472-03 Acquired: 2/24/2021 14:23:57 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751056	-.034148	2.081421	-.020305	.0025647	93.60639	.9474578
Stddev	.0031845	.001121	.002436	.000940	.0018119	.03380	.0016589
%RSD	4.240089	3.281341	.1170425	4.631768	70.64544	.0361075	.1750877

#1	.0784632	-.033210	2.078709	-.021249	.0012119	93.58684	.9473318
#2	.0721283	-.035389	2.082132	-.020297	.0046233	93.58691	.9491761
#3	.0747253	-.033846	2.083423	-.019368	.0018590	93.64542	.9458655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068236	.0026133	75.10750	.2619403	.1024802	.7014609	210.4092
Stddev	.0001082	.0001802	.16667	.0009983	.0001073	.0016628	.2273
%RSD	1.585351	6.897479	.2219079	.3810988	.1046918	.2370425	.1080368

#1	.0067100	.0026999	75.29996	.2627972	.1026033	.7033719	210.5197
#2	.0069254	.0027340	75.01164	.2621795	.1024307	.7003449	210.1478
#3	.0068354	.0024061	75.01092	.2608442	.1024066	.7006659	210.5601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.640332	50.14363	.4147076	.0133653	3.550112	.3104496	2.366590
Stddev	.006771	.18056	.0006244	.0001022	.011672	.0041127	.009561
%RSD	.2564481	.3600884	.1505650	.7645111	.3287880	1.324766	.4039871

#1	2.642082	50.29003	.4147921	.0134640	3.547836	.3118999	2.367278
#2	2.632858	49.94187	.4140453	.0133720	3.562754	.3136406	2.356704
#3	2.646057	50.19899	.4152855	.0132600	3.539744	.3058081	2.375789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.14014	.1662184	.0125098	.1047582	1.887106	2.455469	8.826920
Stddev	.12875	.0034233	.0004188	.0020479	.007681	.037702	.014770
%RSD	.7976954	2.059530	3.348059	1.954908	.4070344	1.535440	.1673321

#1	16.02229	.1658922	.0124596	.1025099	1.894804	2.477413	8.836298
#2	16.12057	.1629699	.0129515	.1052476	1.887070	2.477060	8.809894
#3	16.27755	.1697932	.0121184	.1065171	1.879442	2.411935	8.834568

Sample Name: M1472-03 Acquired: 2/24/2021 14:23:57 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.940610	.2148101	.0867956
Stddev	.009960	.0008605	.0004656
%RSD	.1001942	.4006120	.5363833

#1	9.937341	.2139182	.0869597
#2	9.951793	.2148766	.0871569
#3	9.932695	.2156354	.0862703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.976	66419.52	11938.37	2071.523	3179.072
Stddev	23.471	97.29	33.89	13.904	29.916
%RSD	1.087618	.1464842	.2839148	.6712121	.9410390

#1	2132.377	66411.27	11899.28	2076.396	3145.926
#2	2163.070	66520.68	11956.24	2082.335	3187.218
#3	2178.482	66326.62	11959.59	2055.838	3204.072

Sample Name: M1472-03DUP Acquired: 2/24/2021 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729836	-.033121	2.083649	-.019860	.0047350	93.22616	.9253012
Stddev	.0008225	.002335	.003389	.005607	.0007504	.06356	.0023205
%RSD	1.127010	7.049817	.1626308	28.23383	15.84867	.0681830	.2507865

#1	.0739333	-.034085	2.084771	-.014307	.0055980	93.19249	.9272997
#2	.0725104	-.030459	2.086334	-.025520	.0043712	93.18651	.9227562
#3	.0725069	-.034820	2.079841	-.019755	.0042357	93.29947	.9258475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069291	.0022458	79.32278	.2507989	.1022281	.6831549	207.0043
Stddev	.0000843	.0002268	.35239	.0010389	.0002781	.0007977	.4640
%RSD	1.215888	10.09670	.4442520	.4142492	.2720592	.1167646	.2241713

#1	.0068754	.0023986	79.16517	.2496115	.1024444	.6825235	206.8345
#2	.0068857	.0023536	79.07671	.2515411	.1023256	.6840514	207.5293
#3	.0070262	.0019853	79.72647	.2512440	.1019144	.6828897	206.6490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.606279	50.45958	.4132126	.0131646	3.506607	.3059981	2.294256
Stddev	.012648	.20361	.0005067	.0000333	.032190	.0010835	.013562
%RSD	.4852833	.4035013	.1226266	.2531119	.9179708	.3540926	.5911409

#1	2.598466	50.31853	.4133792	.0131743	3.524445	.3059393	2.291132
#2	2.599499	50.36723	.4136150	.0131275	3.525929	.3049451	2.282528
#3	2.620871	50.69300	.4126436	.0131920	3.469447	.3071098	2.309107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91177	.1612460	.0115572	.1065101	1.924922	2.389803	8.838517
Stddev	.05937	.0025104	.0004968	.0023258	.002304	.048694	.020013
%RSD	.3731278	1.556862	4.298753	2.183637	.1196910	2.037574	.2264257

#1	15.94186	.1626064	.0109865	.1086862	1.927502	2.398277	8.840137
#2	15.95007	.1627826	.0118934	.1067849	1.924193	2.433704	8.857671
#3	15.84338	.1583491	.0117916	.1040590	1.923070	2.337428	8.817744

Sample Name: M1472-03DUP Acquired: 2/24/2021 14:27:46 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.851579	.2109817	.0900902
Stddev	.026845	.0017123	.0008701
%RSD	.2724927	.8115855	.9657795

#1	9.860727	.2129524	.0905402
#2	9.872654	.2098577	.0890873
#3	9.821356	.2101350	.0906432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.800	66415.94	11865.06	2100.700	3175.817
Stddev	21.669	59.20	64.43	9.592	32.637
%RSD	.9995973	.0891294	.5430350	.4566244	1.027668

#1	2154.336	66358.64	11876.87	2095.155	3156.099
#2	2156.268	66412.33	11922.77	2111.776	3157.863
#3	2192.797	66476.87	11795.54	2095.169	3213.489

Sample Name: CCV04 Acquired: 2/24/2021 14:31:35 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	5.082455	5.104587	5.033047	5.279408	5.132917	10.22606	9.992898
Stddev	.008540	.002337	.011308	.018095	.011840	.15468	.253532
%RSD	.1680381	.0457802	.2246690	.3427506	.2306742	1.512639	2.537126

#1	5.086637	5.103013	5.035774	5.294682	5.126521	10.13710	9.912238
#2	5.072630	5.103475	5.042742	5.259424	5.125651	10.40467	10.27695
#3	5.088099	5.107272	5.020625	5.284119	5.146580	10.13642	9.78951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346581	2.500072	24.40239	1.014120	2.484001	1.312219	5.048093
Stddev	.0030617	.004938	.36781	.003240	.004977	.001652	.030853
%RSD	1.304743	.1974972	1.507286	.3194788	.2003611	.1258647	.6111737

#1	.2347594	2.503644	24.26656	1.013878	2.488487	1.313660	5.043788
#2	.2376679	2.502135	24.81880	1.017473	2.484869	1.310417	5.080872
#3	.2315471	2.494438	24.12181	1.011007	2.478647	1.312581	5.019619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554490	24.73197	2.450824	1.309930	25.13986	2.555393	2.523611
Stddev	.042294	.32278	.006211	.001266	.08604	.028760	.009903
%RSD	1.655682	1.305094	.2534278	.0966610	.3422484	1.125443	.3924224

#1	2.536261	24.54143	2.452552	1.309423	25.11185	2.538022	2.525755
#2	2.602842	25.10465	2.455988	1.311371	25.07132	2.588590	2.532268
#3	2.524367	24.54984	2.443932	1.308996	25.23642	2.539568	2.512812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.05421	4.755335	5.248645	4.945066	4.756554	5.042377	5.073217
Stddev	.13656	.062348	.009691	.017850	.058308	.049520	.002736
%RSD	.5047529	1.311122	.1846409	.3609714	1.225838	.9820724	.0539397

#1	26.91381	4.756562	5.254038	4.960454	4.738112	5.017215	5.076039
#2	27.06226	4.817061	5.237457	4.949248	4.821852	5.010491	5.073036
#3	27.18656	4.692382	5.254440	4.925496	4.709697	5.099426	5.070575

Sample Name: CCV04 Acquired: 2/24/2021 14:31:35 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	5.035998	5.037511	5.122071
Stddev	.022517	.049944	.117099
%RSD	.4471217	.9914429	2.286159

#1	5.053903	5.021180	5.091520
#2	5.043373	5.093576	5.251417
#3	5.010719	4.997776	5.023276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.231	62196.78	10534.00	1979.416	3265.618
Stddev	5.148	232.92	174.36	10.947	2.762
%RSD	.2511175	.3744873	1.655226	.5530455	.0845885

#1	2049.162	62281.54	10561.68	1979.291	3262.726
#2	2055.831	61933.35	10347.46	1968.532	3268.230
#3	2045.702	62375.45	10692.87	1990.425	3265.899

Sample Name: CCB04 Acquired: 2/24/2021 14:35:34 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0011721	.0003183	-.002416	.0017751	-.001369	.0086301	-.001775
Stddev	.0024190	.0011702	.001716	.0020172	.000650	.0028535	.000073
%RSD	206.3894	367.6676	71.02275	113.6394	47.47139	33.06416	4.113160

#1	.0038132	.0012032	-.004343	.0034709	-.001666	.0056148	-.001857
#2	.0006389	-.001009	-.001847	-.000456	-.001818	.0089873	-.001751
#3	-.000936	.000760	-.001056	.002310	-.000624	.0112881	-.001717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000024	.0000033	-.002498	-.000293	.0001051	-.000106	.0095683
Stddev	.0000445	.0000230	.003797	.000254	.0001390	.000145	.0035790
%RSD	1886.764	707.6695	152.0397	86.66195	132.3373	137.6277	37.40478

#1	-.000038	-.000018	.001500	-.000164	-.000054	-.000023	.0129593
#2	-.000005	.000001	-.006057	-.000586	.000168	-.000273	.0099185
#3	.000050	.000027	-.002936	-.000130	.000202	-.000020	.0058271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003797	.0227681	-.000050	.0003341	.0119540	.0007839	-.000868
Stddev	.0001851	.0173091	.000211	.0000526	.0050966	.0010799	.000305
%RSD	48.74173	76.02364	419.8151	15.74516	42.63519	137.7572	35.09226

#1	.0003766	.0405324	-.000291	.0002737	.0065468	.0011970	-.000559
#2	.0001962	.0059533	.000040	.0003697	.0126458	-.000442	-.000878
#3	.0005663	.0218185	.000101	.0003590	.0166694	.001596	-.001168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151857	.0025135	.0006077	.0001215	.0023115	.0046568	.0016267
Stddev	.0068084	.0008733	.0004967	.0002780	.0006010	.0086941	.0005043
%RSD	44.83414	34.74331	81.72756	228.7381	25.99978	186.6969	30.99995

#1	.0224373	.0018923	.0011097	-.000059	.0025088	.0081064	.0020556
#2	.0089303	.0035120	.0005969	.000442	.0016366	-.005233	.0017534
#3	.0141895	.0021361	.0001166	-.000018	.0027890	.011097	.0010712

Sample Name: CCB04 Acquired: 2/24/2021 14:35:34 Type: Unk
 Method: NON EPA-6010-200.7(v930) 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	-.006266	-.000105	.0003981
Stddev	.003800	.000520	.0000682
%RSD	60.64733	496.6800	17.13748

#1	-.001883	-.000686	.0004553
#2	-.008274	.000059	.0004163
#3	-.008640	.000313	.0003226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.348	65299.56	10667.93	2099.340	3589.436
Stddev	14.260	255.45	125.01	16.547	51.705
%RSD	.6573219	.3911956	1.171796	.7881984	1.440470

#1	2170.724	65152.77	10805.81	2083.533	3554.484
#2	2154.450	65594.52	10562.00	2116.539	3564.994
#3	2182.870	65151.38	10635.99	2097.947	3648.831

Sample Name: M1472-03LX5 Acquired: 2/24/2021 14:39:40 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.0211088	-.006138	.3991197	-.000415	-.000625	18.81426	.1874928
Stddev	.0011972	.001731	.0014520	.002937	.001010	.17026	.0019475
%RSD	5.671692	28.20260	.3638032	707.2829	161.6095	.9049347	1.038720

#1	.0215911	-.006039	.4005160	-.002346	-.000527	18.61781	.1852716
#2	.0219897	-.004458	.3976178	-.001865	-.001680	18.90599	.1889077
#3	.0197457	-.007915	.3992253	.002965	.000332	18.91897	.1882991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014969	-.000606	16.45166	.0534413	.0194981	.1436176	42.33313
Stddev	.0000275	.000252	.19829	.0001584	.0002333	.0006973	.31225
%RSD	1.840019	41.60984	1.205286	.2963326	1.196408	.4855188	.7375964

#1	.0015164	-.000363	16.23589	.0532598	.0197665	.1436513	42.08553
#2	.0015089	-.000589	16.49320	.0535512	.0193437	.1442974	42.22995
#3	.0014654	-.000866	16.62589	.0535129	.0193842	.1429040	42.68391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5559721	10.54016	.0784001	.0027182	.6764248	.0645692	.4882370
Stddev	.0039391	.09418	.0003167	.0001826	.0071005	.0018141	.0003216
%RSD	.7085051	.8935527	.4038897	6.716747	1.049704	2.809506	.0658787

#1	.5515847	10.45105	.0787627	.0027981	.6682873	.0657320	.4879133
#2	.5571268	10.53072	.0782601	.0025093	.6796267	.0624789	.4885565
#3	.5592048	10.63870	.0781777	.0028473	.6813605	.0654966	.4882413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.000718	.0276217	.0022117	.0205204	.3904376	.4565615	1.639352
Stddev	.033322	.0009656	.0001876	.0004885	.0045937	.0156115	.006574
%RSD	1.110453	3.495964	8.483029	2.380389	1.176549	3.419371	.4010028

#1	2.962359	.0267022	.0019961	.0200337	.3851765	.4500846	1.639858
#2	3.022500	.0275352	.0023013	.0210107	.3924826	.4452309	1.645658
#3	3.017296	.0286277	.0023378	.0205169	.3936537	.4743690	1.632540

Sample Name: M1472-03LX5 Acquired: 2/24/2021 14:39:40 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	1.812645	.0409957	.0195594
Stddev	.004326	.0006234	.0005955
%RSD	.2386454	1.520559	3.044618

#1	1.808510	.0403209	.0188719
#2	1.817139	.0415501	.0199179
#3	1.812287	.0411160	.0198882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.075	64974.20	10970.66	2111.977	3487.171
Stddev	16.465	38.12	62.65	19.208	20.909
%RSD	.7622590	.0586740	.5710947	.9094745	.5995869

#1	2150.648	64984.89	11042.80	2099.103	3476.105
#2	2150.489	65005.84	10929.93	2102.774	3474.120
#3	2179.087	64931.87	10939.24	2134.055	3511.287

Sample Name: M1472-03MS Acquired: 2/24/2021 14:43:40 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8475191	2.184782	1.082511	2.226569	.8559053	2.260846	.2252635
Stddev	.0070985	.013313	.009378	.021899	.0030310	.038641	.0019885
%RSD	.8375574	.6093437	.8663234	.9835282	.3541256	1.709156	.8827451

#1	.8496118	2.199264	1.091276	2.249820	.8593076	2.217031	.2229814
#2	.8533360	2.173075	1.072621	2.223552	.8549148	2.275450	.2266240
#3	.8396096	2.182008	1.083635	2.206335	.8534935	2.290056	.2261852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073644	.2162581	1.110605	.4428256	.2164930	.3526517	3.332805
Stddev	.0030116	.0041337	.006494	.0012137	.0036145	.0011377	.018078
%RSD	1.452310	1.911473	.5847048	.2740802	1.669572	.3226199	.5424250

#1	.2039094	.2156319	1.103644	.4414642	.2160892	.3523919	3.311944
#2	.2087501	.2124731	1.116500	.4437944	.2130974	.3538968	3.342578
#3	.2094337	.2206691	1.111671	.4432182	.2202925	.3516663	3.343892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339883	2.158297	.5389892	.0844716	3.352810	.3426411	.2207817
Stddev	.0043619	.053570	.0103552	.0003483	.014553	.0062772	.0002487
%RSD	1.864134	2.482061	1.921228	.4123594	.4340408	1.832009	.1126290

#1	.2296535	2.100684	.5380153	.0845089	3.336419	.3368506	.2209740
#2	.2339347	2.167602	.5291553	.0847998	3.357802	.3417607	.2205009
#3	.2383767	2.206606	.5497969	.0841062	3.364210	.3493120	.2208702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.72108	.3241199	.4572975	.7315805	.2131471	.9881549	6.052199
Stddev	.02166	.0056147	.0014653	.0125691	.0024664	.0062187	.097355
%RSD	.1848156	1.732299	.3204329	1.718073	1.157153	.6293199	1.608581

#1	11.72252	.3180593	.4587913	.7296764	.2103060	.9809933	6.054956
#2	11.69874	.3291445	.4572387	.7200721	.2143950	.9912826	5.953495
#3	11.74199	.3251559	.4558624	.7449930	.2147402	.9921889	6.148146

Sample Name: M1472-03MS Acquired: 2/24/2021 14:43:40 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006034	.2266849	.2246445
Stddev	.002987	.0029440	.0028504
%RSD	49.50428	1.298727	1.268849

#1	-.008104	.2235320	.2213861
#2	-.002610	.2271605	.2258716
#3	-.007389	.2293621	.2266759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.268	64610.53	10590.18	2089.144	3526.025
Stddev	32.355	44.94	135.29	13.456	23.305
%RSD	1.494294	.0695525	1.277482	.6440785	.6609325

#1	2147.473	64660.24	10744.28	2085.671	3506.999
#2	2145.717	64598.59	10535.32	2103.996	3552.018
#3	2202.615	64572.77	10490.95	2077.766	3519.056

Sample Name: M1472-03MSD Acquired: 2/24/2021 14:47:30 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8348971	1.903331	3.052299	1.888219	.1625413	103.7595
Stddev	.0044905	.006462	.008046	.012724	.0009807	.1915
%RSD	.5378486	.3395076	.2636104	.6738794	.6033268	.1845672

#1	.8302583	1.904509	3.051419	1.894946	.1615876	103.6808
#2	.8352102	1.909123	3.060749	1.896167	.1635468	103.6198
#3	.8392228	1.896361	3.044729	1.873543	.1624895	103.9778

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109726	.1784279	.2044509	82.03014	.6209242	.3215674
Stddev	.003434	.0003931	.0016664	.27210	.0041818	.0025977
%RSD	.3094673	.2202892	.8150808	.3317100	.6734796	.8078385

#1	1.105980	.1788810	.2058048	81.87921	.6186007	.3240637
#2	1.110472	.1781785	.2049580	81.86695	.6257518	.3217595
#3	1.112726	.1782241	.2025898	82.34426	.6184202	.3188789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9134537	218.6921	4.099529	63.79245	1.051046	.0865578
Stddev	.0068578	1.6586	.013314	.12273	.006575	.0001898
%RSD	.7507529	.7583989	.3247766	.1923928	.6256031	.2192434

#1	.9166519	216.8634	4.102069	63.71927	1.055934	.0864500
#2	.9181281	220.0990	4.085128	63.72394	1.053633	.0867769
#3	.9055810	219.1139	4.111390	63.93414	1.043570	.0864465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.761078	.5904845	2.391596	27.34194	.3818040	.3805815
Stddev	.040146	.0042196	.010031	.13817	.0065459	.0019435
%RSD	.5937862	.7145931	.4194295	.5053433	1.714471	.5106588

#1	6.717502	.5913042	2.386541	27.19218	.3746424	.3810902
#2	6.796561	.5859153	2.403148	27.46447	.3874783	.3822200
#3	6.769172	.5942341	2.385097	27.36918	.3832914	.3784343

Sample Name: M1472-03MSD Acquired: 2/24/2021 14:47:30 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7639987	2.291397	2.760220	F 14.41566	8.534069	.4292044
Stddev	.0031944	.008145	.080302	.11237	.067017	.0031776
%RSD	.4181207	.3554563	2.909265	.7795117	.7852840	.7403567

#1	.7656297	2.282684	2.683902	14.49951	8.579503	.4267215
#2	.7660485	2.292685	2.752771	14.45948	8.565603	.4281063
#3	.7603181	2.298821	2.843987	14.28798	8.457102	.4327855

Elem	Sr4077
Units	ppm
Avg	.2729315
Stddev	.0021464
%RSD	.7864226

#1	.2747141
#2	.2705490
#3	.2735314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.865	67121.80	11741.34	2110.202	3148.466
Stddev	8.059	216.39	24.06	.916	10.858
%RSD	.3714033	.3223895	.2048892	.0434183	.3448564

#1	2177.093	67349.95	11723.33	2111.214	3156.437
#2	2161.175	66919.48	11768.66	2109.965	3136.099
#3	2171.328	67095.98	11732.03	2109.428	3152.860

Sample Name: M1472-03A Acquired: 2/24/2021 14:51:14 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.8326270	1.922441	3.079307	1.888104	.1605312	103.6738
Stddev	.0043630	.008236	.008222	.002538	.0019026	.0723
%RSD	.5240029	.4284338	.2670066	.1344164	1.185215	.0697828

#1	.8340639	1.927825	3.087255	1.891009	.1620695	103.7418
#2	.8277268	1.912959	3.070836	1.886313	.1611205	103.6819
#3	.8360904	1.926537	3.079830	1.886992	.1584037	103.5978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104945	.1786636	.2055912	82.13208	.6227066	.3234941
Stddev	.001203	.0007890	.0002982	.27820	.0043946	.0007161
%RSD	.1088545	.4416030	.1450390	.3387255	.7057192	.2213587

#1	1.105488	.1795733	.2056306	81.91881	.6276166	.3237933
#2	1.103567	.1782518	.2052752	82.44676	.6191421	.3226770
#3	1.105782	.1781657	.2058677	82.03067	.6213610	.3240121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9124965	219.6578	4.147343	63.59633	1.056636	.0869756
Stddev	.0024269	.8625	.015121	.22993	.002298	.0001415
%RSD	.2659655	.3926487	.3645961	.3615449	.2175034	.1626616

#1	.9135764	218.6975	4.148545	63.51494	1.057042	.0869161
#2	.9097170	219.9091	4.161827	63.85589	1.054162	.0871371
#3	.9141960	220.3666	4.131656	63.41817	1.058705	.0868735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.779185	.5929453	2.406694	27.40944	.3881778	.3812891
Stddev	.017086	.0034404	.002217	.07606	.0023207	.0004765
%RSD	.2520292	.5802258	.0921006	.2774936	.5978563	.1249720

#1	6.771068	.5966481	2.407734	27.36021	.3858560	.3807955
#2	6.767672	.5923400	2.404149	27.37108	.3881800	.3817465
#3	6.798816	.5898476	2.408200	27.49704	.3904975	.3813254

Sample Name: M1472-03A Acquired: 2/24/2021 14:51:14 Type: Unk
Method: NON EPA-6010-200.7(v930) 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	.7686014	2.290895	2.759293	F 14.46691	8.557997	.4275901
Stddev	.0017723	.007090	.022541	.03916	.011521	.0022014
%RSD	.2305906	.3094711	.8168986	.2707055	.1346210	.5148357

#1	.7667396	2.291657	2.763938	14.48393	8.549136	.4280009
#2	.7702681	2.283456	2.734791	14.42212	8.553833	.4252122
#3	.7687965	2.297573	2.779148	14.49468	8.571021	.4295571

Elem	Sr4077
Units	ppm
Avg	.2703447
Stddev	.0004173
%RSD	.1543698

#1	.2706468
#2	.2698685
#3	.2705188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.995	66578.24	11709.00	2092.554	3131.515
Stddev	10.365	145.36	31.85	13.564	15.076
%RSD	.4780975	.2183324	.2719735	.6482233	.4814306

#1	2158.516	66711.83	11703.22	2108.192	3118.044
#2	2179.063	66423.44	11680.44	2085.496	3147.800
#3	2166.408	66599.47	11743.34	2083.974	3128.700

Sample Name: PB134799BL Acquired: 2/24/2021 15:56:26 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	.0006949	-.002328	-.001010	-.001263	.0049606	-.002258
Stddev	.001737	.0012237	.001042	.001418	.000567	.0020371	.000221
%RSD	988.6238	176.0874	44.76320	140.4133	44.90961	41.06488	9.775172

#1	.001307	.0020242	-.003496	-.002058	-.001830	.0031743	-.002508
#2	-.002087	.0004453	-.001991	-.001574	-.001264	.0045284	-.002175
#3	.000253	-.000385	-.001496	.000603	-.000696	.0071790	-.002090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000045	-.014293	-.000223	.0001917	-.000322	.0092762
Stddev	.000073	.000045	.002413	.000313	.0001267	.000047	.0059619
%RSD	191.1635	100.6690	16.88538	140.4374	66.12456	14.61758	64.27103

#1	.000046	-.000016	-.012480	-.000159	.0000454	-.000327	.0073868
#2	-.000082	-.000097	-.017032	-.000564	.0002613	-.000273	.0159538
#3	-.000078	-.000022	-.013366	.000053	.0002683	-.000366	.0044879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.001205	-.000068	.0003981	-.010832	.0012125	-.000931
Stddev	.000157	.016685	.000288	.0001343	.003255	.0005704	.000115
%RSD	728.5745	1384.232	421.4386	33.73125	30.05145	47.03999	12.36200

#1	-.000057	-.019008	-.000397	.0003451	-.011533	.0008562	-.000841
#2	-.000159	.001317	.000048	.0005508	-.013679	.0018703	-.001061
#3	.000150	.014075	.000144	.0002984	-.007283	.0009110	-.000891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202893	-.002140	-.000266	-.001165	.0015221	.0005349	.0009092
Stddev	.0099026	.000785	.000167	.000625	.0002632	.0111739	.0014294
%RSD	48.80688	36.69873	62.67501	53.67478	17.29325	2088.944	157.2103

#1	.0188446	-.002997	-.000105	-.001701	.0012487	.0106579	.0016779
#2	.0308349	-.001970	-.000438	-.000478	.0015436	.0024015	.0017897
#3	.0111884	-.001454	-.000256	-.001315	.0017738	-.011455	-.000740

Sample Name: PB134799BL Acquired: 2/24/2021 15:56:26 Type: Unk
 Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003953	-.000726	-.000013
Stddev	.002092	.000174	.000020
%RSD	52.93516	24.03858	155.9204

#1	-.004741	-.000711	-.000035
#2	-.001581	-.000559	.000000
#3	-.005537	-.000907	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.245	65676.75	10777.74	2096.772	3607.155
Stddev	8.901	175.68	46.44	3.841	40.707
%RSD	.4128119	.2674968	.4308539	.1832058	1.128497

#1	2150.197	65481.58	10747.48	2093.806	3561.573
#2	2152.072	65726.41	10754.55	2101.111	3620.011
#3	2166.467	65822.26	10831.21	2095.397	3639.882

Sample Name: PB134799BS Acquired: 2/24/2021 16:00:31 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-025-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835305	1.956523	.9635151	2.036522	.7835390	2.009437
Stddev	.0028838	.002367	.0014640	.002344	.0026973	.001347
%RSD	.3680586	.1209983	.1519437	.1151019	.3442456	.0670568

#1	.7842462	1.955395	.9620598	2.038304	.7831316	2.007889
#2	.7859891	1.954931	.9634978	2.037395	.7864168	2.010072
#3	.7803562	1.959244	.9649876	2.033867	.7810686	2.010349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010200	.1868221	.1921842	.9802673	.3956319	.1919384
Stddev	.0011884	.0006310	.0004882	.0112713	.0000923	.0001266
%RSD	.5911947	.3377455	.2540048	1.149814	.0233434	.0659787

#1	.2014101	.1864030	.1920792	.9697175	.3955583	.1920842
#2	.2019642	.1865155	.1927163	.9789418	.3956018	.1918751
#3	.1996855	.1875478	.1917571	.9921428	.3957355	.1918560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3180781	2.973949	.2051445	1.915663	.4803710	.0753311
Stddev	.0003342	.010298	.0010135	.009832	.0005183	.0008299
%RSD	.1050716	.3462764	.4940408	.5132318	.1078913	1.101612

#1	.3184164	2.976557	.2062880	1.916863	.4800445	.0752168
#2	.3180698	2.982692	.2043572	1.905286	.4800999	.0762122
#3	.3177481	2.962597	.2047883	1.924839	.4809686	.0745643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.026537	.3023966	.1992355	10.41259	.2890888	.4107332
Stddev	.007522	.0003534	.0005851	.02115	.0018153	.0004199
%RSD	.2485220	.1168708	.2936834	.2031338	.6279479	.1022295

#1	3.022062	.3027782	.1986019	10.39251	.2908136	.4111845
#2	3.035221	.3023312	.1997554	10.41058	.2871948	.4106611
#3	3.022327	.3020805	.1993493	10.43467	.2892580	.4103541

Sample Name: PB134799BS Acquired: 2/24/2021 16:00:31 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-025-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6512306	.1909273	.8931975	5.435242	F -.008086	.2027777
Stddev	.0015606	.0007736	.0117660	.009434	.001112	.0009193
%RSD	.2396436	.4051608	1.317291	.1735788	13.75533	.4533471

#1	.6528950	.1908173	.8839931	5.426276	-.009213	.2023527
#2	.6498002	.1917499	.9064541	5.434367	-.006989	.2021478
#3	.6509966	.1902146	.8891452	5.445084	-.008056	.2038325

Elem	Sr4077
Units	ppm
Avg	.2006789
Stddev	.0007157
%RSD	.3566201

#1	.2015016
#2	.2002000
#3	.2003352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.019	65252.34	10760.29	2095.794	3556.215
Stddev	1.928	263.74	59.93	13.767	.736
%RSD	.0902772	.4041858	.5569572	.6568804	.0207102

#1	2134.416	64949.49	10691.47	2082.586	3555.366
#2	2135.482	65375.95	10800.95	2094.737	3556.606
#3	2138.159	65431.57	10788.47	2110.059	3556.674

Sample Name: M1481-02 Acquired: 2/24/2021 16:05:37 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-025-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114551	-.004609	.0073877	.0053130	.0007061	4.969480
Stddev	.0028877	.001468	.0002626	.0025294	.0012558	.060627
%RSD	25.20904	31.84655	3.554130	47.60707	177.8638	1.219995

#1	.0085608	-.005520	.0071299	.0026337	.0013566	4.960677
#2	.0143362	-.002916	.0076547	.0076595	-.000742	5.034028
#3	.0114682	-.005392	.0073784	.0056457	.001503	4.913736

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041116	.0004356	.0001782	18.74966	.0208799	.0103043
Stddev	.0011140	.0000458	.0001431	.24140	.0004390	.0002906
%RSD	1.070027	10.51231	80.32050	1.287485	2.102514	2.820533

#1	.1040959	.0004480	.0001633	18.57535	.0203739	.0104311
#2	.1052334	.0003849	.0003282	19.02519	.0211066	.0099718
#3	.1030055	.0004739	.0000431	18.64844	.0211593	.0105100

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260797	5.974655	.4229914	5.954147	.0133966	.0007346
Stddev	.0006169	.027712	.0050833	.062367	.0001786	.0002413
%RSD	2.365323	.4638216	1.201742	1.047461	1.332978	32.84427

#1	.0256108	5.943078	.4193498	5.895627	.0135617	.0008490
#2	.0267785	5.985959	.4287989	6.019756	.0132071	.0008974
#3	.0258498	5.994928	.4208255	5.947058	.0134209	.0004574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.66443	.0249930	.0706039	10.46401	.1581773	.0178515
Stddev	.35739	.0009170	.0012006	.04980	.0015279	.0001369
%RSD	.4486241	3.669067	1.700535	.4758741	.9659502	.7666481

#1	79.97995	.0246682	.0705754	10.45465	.1585513	.0177098
#2	79.73702	.0242826	.0718186	10.51782	.1594834	.0178615
#3	79.27631	.0260282	.0694178	10.41955	.1564971	.0179830

Sample Name: M1481-02 Acquired: 2/24/2021 16:05:37 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-025-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029768	.0561703	F 15.93312	.0929749	15.15830	.0043942
Stddev	.0006349	.0011039	.06927	.0026523	.02638	.0000990
%RSD	21.32900	1.965245	.4347258	2.852712	.1740252	2.252143

#1	.0022471	.0561300	15.87691	.0914138	15.15481	.0045078
#2	.0032794	.0572938	16.01050	.0914736	15.18625	.0043476
#3	.0034037	.0550872	15.91194	.0960373	15.13384	.0043271

Elem	Sr4077
Units	ppm
Avg	.2097877
Stddev	.0024213
%RSD	1.154179

#1	.2094435
#2	.2123626
#3	.2075568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.742	63179.00	10685.45	2002.483	3369.689
Stddev	5.219	247.18	111.76	11.593	6.977
%RSD	.2528681	.3912323	1.045916	.5789230	.2070373

#1	2062.348	62925.83	10700.84	1991.632	3367.505
#2	2059.362	63191.46	10566.80	2014.697	3364.066
#3	2069.516	63419.71	10788.72	2001.121	3377.496

Sample Name: M1481-03 Acquired: 2/24/2021 16:10:12 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129185	-.004702	.0121503	.0029241	.0014397	6.362797
Stddev	.0014972	.000394	.0025322	.0009004	.0005570	.027963
%RSD	11.58955	8.368236	20.84036	30.79119	38.68704	.4394825

#1	.0117413	-.004425	.0100813	.0025515	.0008304	6.395085
#2	.0124107	-.004529	.0149740	.0039510	.0019226	6.346479
#3	.0146036	-.005153	.0113956	.0022698	.0015661	6.346825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683203	.0006394	-.000064	13.67096	.0159244	.0031733
Stddev	.0004505	.0001148	.000043	.03054	.0003782	.0001758
%RSD	.6593439	17.94930	66.32091	.2233672	2.374797	5.540906

#1	.0685844	.0006706	-.000032	13.64572	.0159065	.0031125
#2	.0685763	.0005123	-.000048	13.66224	.0155556	.0030360
#3	.0678002	.0007355	-.000112	13.70490	.0163113	.0033715

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224950	7.596738	.2027833	3.191988	.0067722	.0007137
Stddev	.0007041	.040372	.0009196	.046439	.0002624	.0000910
%RSD	3.130030	.5314445	.4534806	1.454876	3.874963	12.74737

#1	.0227117	7.619776	.2018342	3.138368	.0067778	.0007715
#2	.0217081	7.550121	.2028455	3.218255	.0065071	.0006088
#3	.0230653	7.620317	.2036702	3.219341	.0070318	.0007609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	83.82268	.0245310	.0709619	9.245250	.0569765	.0161452
Stddev	.30364	.0008709	.0003593	.063080	.0009915	.0003304
%RSD	.3622406	3.550252	.5063968	.6822948	1.740273	2.046744

#1	84.16489	.0245062	.0711159	9.270839	.0576910	.0165256
#2	83.58547	.0236727	.0705512	9.173396	.0558445	.0159288
#3	83.71770	.0254140	.0712185	9.291514	.0573942	.0159813

Sample Name: M1481-03 Acquired: 2/24/2021 16:10:12 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037181	.0622944	F 17.81147	.1333056	14.66302	.0051152
Stddev	.0008589	.0003244	.07098	.0020192	.13233	.0001479
%RSD	23.10050	.5206846	.3984798	1.514707	.9025044	2.890550

#1	.0043255	.0626688	17.81030	.1353404	14.81453	.0049518
#2	.0027354	.0620988	17.74108	.1313024	14.60446	.0051540
#3	.0040932	.0621156	17.88302	.1332739	14.57007	.0052398

Elem	Sr4077
Units	ppm
Avg	.1410268
Stddev	.0006065
%RSD	.4300597

#1	.1417080
#2	.1408266
#3	.1405456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.716	63326.48	10845.12	2018.235	3374.521
Stddev	4.826	266.76	44.65	9.892	29.064
%RSD	.2316975	.4212474	.4116993	.4901330	.8612783

#1	2077.236	63019.97	10802.23	2011.058	3340.963
#2	2086.331	63506.20	10841.78	2029.519	3390.935
#3	2084.581	63453.28	10891.34	2014.127	3391.664

Sample Name: M1481-03DUP Acquired: 2/24/2021 16:14:11 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179968	-.005953	.0121949	.0039571	.0002045	6.145042
Stddev	.0011456	.000783	.0006076	.0021471	.0015651	.021937
%RSD	6.365710	13.14491	4.982635	54.26097	765.4431	.3569895

#1	.0186241	-.005263	.0124305	.0016390	-.001525	6.145732
#2	.0186918	-.005794	.0115047	.0043544	.000617	6.122768
#3	.0166746	-.006803	.0126494	.0058778	.001522	6.166626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0666747	.0005742	.0000208	13.61853	.0163799	.0029649
Stddev	.0006267	.0000584	.0000249	.09832	.0003033	.0001635
%RSD	.9399374	10.17027	119.4282	.7219521	1.851929	5.513855

#1	.0673057	.0005783	.0000212	13.61768	.0162836	.0028725
#2	.0660524	.0005138	-.000004	13.52064	.0161364	.0028686
#3	.0666658	.0006304	.000045	13.71727	.0167197	.0031537

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214703	7.409036	.2008579	3.130279	.0069669	.0006519
Stddev	.0005016	.056162	.0015296	.025875	.0003241	.0001574
%RSD	2.336457	.7580159	.7615246	.8266048	4.652705	24.14347

#1	.0220352	7.348111	.1998692	3.102952	.0066346	.0007878
#2	.0212984	7.420256	.2000847	3.154403	.0069838	.0006886
#3	.0210771	7.458740	.2026197	3.133482	.0072822	.0004794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	80.94650	.0252491	.0672007	8.978840	.0555833	.0159727
Stddev	.22007	.0012599	.0008747	.061009	.0012557	.0003578
%RSD	.2718685	4.989825	1.301639	.6794739	2.259066	2.239811

#1	80.73929	.0242386	.0674477	8.930106	.0546122	.0161189
#2	80.92273	.0248480	.0662290	9.047262	.0551365	.0155650
#3	81.17749	.0266607	.0679253	8.959152	.0570013	.0162343

Sample Name: M1481-03DUP Acquired: 2/24/2021 16:14:11 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035338	.0622314	F 17.33946	.1309709	14.55244	.0057575
Stddev	.0006814	.0007146	.05546	.0017383	.12962	.0003903
%RSD	19.28212	1.148284	.3198669	1.327225	.8907234	6.778581

#1	.0027719	.0621109	17.28180	.1318437	14.45841	.0060336
#2	.0037448	.0629986	17.39243	.1320998	14.49861	.0053110
#3	.0040847	.0615848	17.34414	.1289692	14.70031	.0059279

Elem	Sr4077
Units	ppm
Avg	.1384115
Stddev	.0007225
%RSD	.5220216

#1	.1387590
#2	.1375809
#3	.1388946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.476	64106.59	10817.71	2052.754	3391.731
Stddev	11.730	101.33	72.09	15.952	14.037
%RSD	.5557891	.1580639	.6663674	.7771087	.4138665

#1	2106.103	64092.47	10760.06	2035.291	3404.207
#2	2101.561	64214.23	10898.53	2056.410	3394.456
#3	2123.764	64013.05	10794.54	2066.560	3376.532

Sample Name: M1481-03LX5 Acquired: 2/24/2021 16:18:10 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9844 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011603	-.001983	.0022668	.0000199	.0009417	1.214076	.0112310
Stddev	.0016690	.001957	.0003550	.0009680	.0006961	.017402	.0003929
%RSD	143.8430	98.67241	15.66308	4861.216	73.91925	1.433331	3.498313

#1	-.000589	-.003406	.0023374	-.000845	.0005572	1.216097	.0107863
#2	.001336	-.002792	.0025811	.001065	.0005226	1.195753	.0113754
#3	.002735	.000248	.0018817	-.000160	.0017452	1.230380	.0115313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	-.000010	2.655764	.0027771	.0006787	.0044792	1.460586
Stddev	.0000415	.000029	.032170	.0003890	.0002167	.0002090	.006133
%RSD	186.4295	301.0907	1.211346	14.00853	31.93058	4.665775	.4198719

#1	.0000329	-.000003	2.626018	.0023353	.0005508	.0047120	1.467152
#2	.0000573	-.000041	2.651369	.0030683	.0005565	.0043076	1.455007
#3	-.000024	.000015	2.689907	.0029277	.0009290	.0044181	1.459598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393049	.6163032	.0012357	.0001612	15.66107	.0074721	.0124299
Stddev	.0007937	.0126144	.0003535	.0002375	.16003	.0026818	.0002122
%RSD	2.019262	2.046789	28.60841	147.2984	1.021860	35.89009	1.707006

#1	.0386030	.6211268	.0011147	.0000509	15.51469	.0075921	.0126206
#2	.0391455	.6019887	.0009585	.0004338	15.63659	.0047324	.0122014
#3	.0401661	.6257940	.0016338	-.000001	15.83194	.0100919	.0124678

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.769144	.0088757	.0026799	.0003039	.0133945	3.321638	.0260567
Stddev	.036697	.0004245	.0002337	.0005373	.0005999	.035147	.0005572
%RSD	2.074278	4.783233	8.721277	176.7888	4.478903	1.058118	2.138568

#1	1.728020	.0087161	.0025278	.0009235	.0127112	3.281996	.0257150
#2	1.780858	.0093569	.0025629	.0000206	.0136378	3.333929	.0266997
#3	1.798554	.0085541	.0029490	-.000032	.0138346	3.348988	.0257553

Sample Name: M1481-03LX5 Acquired: 2/24/2021 16:18:10 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9844 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.840487	.0005064	.0274451
Stddev	.014693	.0005218	.0003931
%RSD	.5172668	103.0527	1.432501

#1	2.853505	.0010443	.0271164
#2	2.843400	.0004727	.0273383
#3	2.824555	.0000022	.0278806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.724	64753.54	10830.63	2064.851	3552.055
Stddev	7.931	127.96	34.17	10.351	10.360
%RSD	.3722097	.1976127	.3155340	.5012904	.2916614

#1	2127.062	64654.67	10816.15	2057.422	3550.061
#2	2125.287	64707.88	10869.66	2060.457	3542.838
#3	2139.824	64898.07	10806.07	2076.674	3563.268

Sample Name: CCV05 Acquired: 2/24/2021 16:22:14 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136424	5.126365	5.026527	5.272613	5.223721	10.13473	10.02048
Stddev	.027924	.023139	.020240	.024155	.020609	.07206	.07997
%RSD	.5436484	.4513818	.4026674	.4581213	.3945274	.7110142	.7980538

#1	5.156970	5.132193	5.030912	5.291085	5.242456	10.13942	9.96558
#2	5.147673	5.146033	5.044216	5.281476	5.227061	10.06044	9.98364
#3	5.104630	5.100869	5.004454	5.245279	5.201646	10.20433	10.11224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2359953	2.503370	24.12479	1.020990	2.488101	1.319044	5.140509
Stddev	.0058113	.008752	.19493	.006233	.008892	.003764	.084863
%RSD	2.462463	.3496182	.8080253	.6104654	.3573932	.2853738	1.650876

#1	.2421438	2.506883	24.09061	1.027920	2.489669	1.321692	5.045826
#2	.2305933	2.509821	23.94920	1.015843	2.496105	1.320706	5.209716
#3	.2352488	2.493408	24.33455	1.019208	2.478529	1.314735	5.165985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495399	24.44850	2.476308	1.307090	25.92798	2.531224	2.573160
Stddev	.017430	.15102	.010097	.002780	.41344	.013490	.005394
%RSD	.6984875	.6177124	.4077275	.2126791	1.594567	.5329308	.2096222

#1	2.492457	24.54910	2.479189	1.308453	25.45059	2.521366	2.568658
#2	2.479626	24.27484	2.484650	1.303891	26.16511	2.525709	2.579139
#3	2.514112	24.52156	2.465084	1.308925	26.16826	2.546597	2.571684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.11974	4.777396	5.262508	4.992578	4.812029	5.152414	5.104353
Stddev	.37872	.096251	.017081	.014783	.030098	.130365	.021769
%RSD	1.396486	2.014707	.3245800	.2960976	.6254707	2.530170	.4264807

#1	26.68912	4.876959	5.269241	4.989790	4.821810	5.002899	5.112987
#2	27.26902	4.684841	5.275197	5.008557	4.778257	5.242308	5.120481
#3	27.40107	4.770387	5.243087	4.979388	4.836019	5.212033	5.079592

Sample Name: CCV05 Acquired: 2/24/2021 16:22:14 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9846 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.039645	5.060747	5.139022
Stddev	.022893	.042416	.114183
%RSD	.4542610	.8381392	2.221875

#1	5.050526	5.069160	5.176024
#2	5.055069	5.014755	5.010927
#3	5.013341	5.098326	5.230115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.788	62870.74	10811.07	2002.852	3296.947
Stddev	7.045	782.10	99.27	36.924	11.806
%RSD	.3432066	1.243980	.9182675	1.843555	.3580783

#1	2046.055	63768.89	10760.89	2045.384	3288.703
#2	2052.200	62503.42	10925.42	1979.013	3291.666
#3	2060.109	62339.92	10746.90	1984.160	3310.471

Sample Name: CCB05 Acquired: 2/24/2021 16:26:11 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000932	.0003617	-.001020	.0024644	-.000511	.0032436	-.001440
Stddev	.001493	.0004472	.002142	.0005262	.001217	.0019771	.000079
%RSD	160.2023	123.6087	210.0192	21.35199	238.2305	60.95560	5.483372

#1	-.002640	.0005445	-.003491	.0030657	-.000767	.0014976	-.001395
#2	.000125	-.000148	.000105	.0022396	.000814	.0028427	-.001394
#3	-.000282	.000689	.000325	.0020880	-.001579	.0053904	-.001531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000000	-.007219	-.000341	.0001301	-.000087	.0006274
Stddev	.000026	.0000884	.005120	.000177	.0000872	.000292	.0010738
%RSD	111.0346	341295.8	70.92288	51.82406	67.00023	336.4114	171.1434

#1	-.000053	.0000331	-.001934	-.000377	.0000609	-.000258	.0007251
#2	-.000004	.0000671	-.012156	-.000498	.0002280	-.000253	-.000492
#3	-.000014	-.000100	-.007567	-.000149	.0001015	.000251	.001649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003077	.0104346	-.000099	.0003093	.0144768	.0015946	-.001177
Stddev	.0003486	.0051705	.000398	.0002756	.0005791	.0013560	.000084
%RSD	113.2799	49.55118	402.6632	89.09209	4.000357	85.03325	7.158231

#1	.0007074	.0112443	-.000220	.0003429	.0138721	.0003182	-.001199
#2	.0001491	.0151524	-.000423	.0000185	.0145320	.0014475	-.001085
#3	.0000667	.0049070	.000346	.0005665	.0150264	.0030182	-.001249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536006	.0013711	.0007707	-.000190	.0022209	.0012801	.0003508
Stddev	.0028790	.0001734	.0005130	.000664	.0003591	.0039187	.0003988
%RSD	5.371230	12.64380	66.56505	348.6382	16.16650	306.1300	113.6905

#1	.0565037	.0013139	.0012614	-.000944	.0026290	.0054214	-.000081
#2	.0507463	.0015658	.0008129	.000064	.0019533	.0007886	.000427
#3	.0535520	.0012336	.0002379	.000309	.0020805	-.002370	.000706

Sample Name: CCB05 Acquired: 2/24/2021 16:26:11 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9846 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004828	-.000635	.0005345
Stddev	.001588	.000406	.0001092
%RSD	32.89021	63.87084	20.42483

#1	-.002995	-.000242	.0006571
#2	-.005697	-.000612	.0004988
#3	-.005791	-.001052	.0004477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.746	65741.26	10887.16	2117.494	3606.688
Stddev	8.254	129.93	50.31	1.374	1.525
%RSD	.3793686	.1976439	.4621424	.0648990	.0422756

#1	2167.234	65692.95	10860.73	2117.688	3605.440
#2	2176.287	65642.40	10855.58	2118.760	3606.237
#3	2183.716	65888.43	10945.19	2116.032	3608.387

Sample Name: M1481-03MSD Acquired: 2/24/2021 16:34:04 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7969038	1.876835	.9602808	1.898323	.7836501	8.222100
Stddev	.0243883	.047913	.0261444	.036597	.0171105	.050497
%RSD	3.060388	2.552882	2.722580	1.927850	2.183435	.6141616

#1	.8103967	1.908685	.9705028	1.925283	.7937118	8.280032
#2	.8115640	1.900087	.9797698	1.913025	.7933447	8.198867
#3	.7687506	1.821733	.9305697	1.856662	.7638938	8.187402

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2750649	.1834939	.1969164	14.45989	.4373556	.2047712
Stddev	.0017891	.0021232	.0024691	.09641	.0011553	.0018681
%RSD	.6504319	1.157072	1.253906	.6667507	.2641655	.9122775

#1	.2765146	.1852564	.1981737	14.54562	.4380567	.2056927
#2	.2756147	.1840886	.1985038	14.47855	.4360221	.2059995
#3	.2730654	.1811369	.1940716	14.35552	.4379881	.2026214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268141	10.59910	.4052184	5.072967	.5032149	.0760687
Stddev	.0041291	.05484	.0023087	.021597	.0062780	.0002794
%RSD	1.263451	.5174235	.5697442	.4257192	1.247573	.3672725

#1	.3289709	10.53963	.4075847	5.058439	.5063250	.0762623
#2	.3294181	10.61000	.4050987	5.097784	.5073306	.0757484
#3	.3220531	10.64768	.4029720	5.062677	.4959890	.0761954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.76514	.3414710	.2614400	19.90903	.3351440	.4503475
Stddev	.50489	.0018632	.0019058	.22788	.0052432	.0044836
%RSD	.5956351	.5456417	.7289572	1.144624	1.564465	.9955876

#1	84.82263	.3409809	.2593552	20.11529	.3376564	.4538085
#2	84.23396	.3435302	.2618725	19.66440	.3386583	.4519516
#3	85.23882	.3399018	.2630924	19.94742	.3291174	.4452825

Sample Name: M1481-03MSD Acquired: 2/24/2021 16:34:04 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6801358	.2625044	F 18.31489	5.680613	14.33152	.2168095
Stddev	.0059742	.0021176	.16505	.014678	.01570	.0005146
%RSD	.8783770	.8066986	.9011566	.2583804	.1095415	.2373619

#1	.6833284	.2639430	18.16781	5.683361	14.31703	.2169378
#2	.6838355	.2634974	18.28346	5.693723	14.34820	.2172478
#3	.6732437	.2600727	18.49339	5.664756	14.32933	.2162428

Elem	Sr4077
Units	ppm
Avg	.3457360
Stddev	.0031583
%RSD	.9135114

#1	.3491310
#2	.3451921
#3	.3428850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.186	62930.38	10752.24	2036.664	3431.575
Stddev	66.573	210.63	105.94	6.181	102.268
%RSD	3.126688	.3347015	.9852472	.3034788	2.980216

#1	2083.306	62885.28	10654.12	2042.457	3365.350
#2	2098.710	63159.90	10738.04	2037.378	3380.015
#3	2205.541	62745.95	10864.56	2030.157	3549.361

Sample Name: M1481-03A Acquired: 2/24/2021 16:39:13 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8076300	1.900850	.9725927	1.937420	.7919426	8.232528
Stddev	.0045391	.001692	.0017983	.010708	.0024789	.025970
%RSD	.5620209	.0889930	.1848952	.5527072	.3130124	.3154529

#1	.8127424	1.901500	.9745733	1.944850	.7947266	8.262373
#2	.8040735	1.902121	.9721425	1.942264	.7911266	8.215079
#3	.8060741	1.898930	.9710623	1.925145	.7899746	8.220133

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2744941	.1811792	.1976786	14.33257	.4364966	.2052645
Stddev	.0009502	.0010803	.0000253	.02176	.0020541	.0002704
%RSD	.3461613	.5962782	.0127896	.1517983	.4705965	.1317143

#1	.2752885	.1824224	.1976515	14.31502	.4349872	.2049923
#2	.2747522	.1804684	.1976828	14.32577	.4388359	.2055330
#3	.2734415	.1806467	.1977015	14.35691	.4356667	.2052682

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3287683	10.55824	.4024764	5.017770	.5047580	.0764874
Stddev	.0002567	.08096	.0023743	.044898	.0009371	.0002546
%RSD	.0780879	.7667817	.5899151	.8947877	.1856593	.3328607

#1	.3290303	10.48585	.4039448	5.044288	.5056566	.0767505
#2	.3285172	10.54322	.3997372	4.965930	.5048308	.0762423
#3	.3287575	10.64566	.4037472	5.043091	.5037866	.0764693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.30919	.3406569	.2652216	19.93020	.3337417	.4526364
Stddev	.61913	.0017513	.0024039	.12311	.0044447	.0005041
%RSD	.7257436	.5140849	.9063756	.6177033	1.331787	.1113626

#1	85.01252	.3386528	.2679902	19.86388	.3345614	.4530219
#2	86.02083	.3418926	.2640097	20.07225	.3289442	.4528212
#3	84.89423	.3414252	.2636648	19.85447	.3377196	.4520660

Sample Name: M1481-03A Acquired: 2/24/2021 16:39:13 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6785168	.2605275	F 18.29507	5.680282	14.32961	.2178669
Stddev	.0016380	.0008559	.16904	.014884	.03927	.0005183
%RSD	.2414140	.3285365	.9239411	.2620369	.2740746	.2378830

#1	.6794303	.2598753	18.10096	5.695161	14.37478	.2183209
#2	.6794944	.2614967	18.40981	5.665392	14.30352	.2173022
#3	.6766258	.2602106	18.37445	5.680294	14.31053	.2179776

Elem	Sr4077
Units	ppm
Avg	.3443621
Stddev	.0017526
%RSD	.5089463

#1	.3462758
#2	.3439756
#3	.3428351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.088	62683.91	10799.10	2009.557	3372.983
Stddev	13.367	183.57	51.82	13.083	23.180
%RSD	.6401427	.2928448	.4798512	.6510304	.6872374

#1	2072.715	62831.88	10745.80	2002.947	3346.236
#2	2094.580	62478.49	10849.30	2001.098	3387.241
#3	2096.968	62741.37	10802.19	2024.626	3385.473

Sample Name: M1481-03MS Acquired: 2/24/2021 17:04:09 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8196579	1.908066	.9806441	1.948516	.7021538	12.37463
Stddev	.0006173	.004578	.0007404	.000244	.0009218	.02896
%RSD	.0753083	.2399395	.0755029	.0125139	.1312825	.2340314

#1	.8192091	1.910560	.9810284	1.948235	.7027150	12.35775
#2	.8203619	1.902782	.9811134	1.948669	.7010899	12.40807
#3	.8194028	1.910855	.9797906	1.948644	.7026564	12.35808

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2890697	.1832936	.2004244	15.17278	.4425840	.2083006
Stddev	.0019367	.0002235	.0000719	.12995	.0015621	.0002703
%RSD	.6699728	.1219088	.0358532	.8564434	.3529511	.1297839

#1	.2908824	.1833283	.2004728	15.02386	.4443722	.2082614
#2	.2892974	.1834977	.2003418	15.23129	.4414848	.2085884
#3	.2870292	.1830548	.2004586	15.26317	.4418952	.2080520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3357697	11.56342	.4189994	5.480878	.5148838	.0772248
Stddev	.0002801	.09907	.0034614	.086149	.0007131	.0005503
%RSD	.0834116	.8567877	.8261173	1.571816	.1385005	.7126170

#1	.3360928	11.45037	.4152643	5.383279	.5146415	.0767678
#2	.3356208	11.60475	.4196347	5.513019	.5143234	.0778357
#3	.3355956	11.63514	.4220991	5.546336	.5156865	.0770708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.01746	.3358647	.2701510	21.00920	.3311308	.4397558
Stddev	.49579	.0044211	.0004087	.19292	.0018580	.0012018
%RSD	.5387974	1.316336	.1513032	.9182842	.5611187	.2732854

#1	92.46464	.3316720	.2701833	21.23100	.3300494	.4384684
#2	92.10343	.3404834	.2697271	20.91626	.3332763	.4408480
#3	91.48431	.3354388	.2705427	20.88034	.3300667	.4399511

Sample Name: M1481-03MS Acquired: 2/24/2021 17:04:09 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-026-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6672462	.2471270	F 25.13625	5.769605	15.31985	.2228724
Stddev	.0028045	.0013980	.07650	.002689	.02250	.0014131
%RSD	.4203119	.5656815	.3043493	.0466043	.1468383	.6340288

#1	.6658768	.2455806	25.09182	5.770207	15.32427	.2239669
#2	.6653894	.2474995	25.09234	5.766666	15.29548	.2233731
#3	.6704723	.2483010	25.22459	5.771942	15.33982	.2212771

Elem	Sr4077
Units	ppm
Avg	.3636067
Stddev	.0016598
%RSD	.4564882

#1	.3646589
#2	.3644680
#3	.3616933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.109	60765.12	10512.31	1934.748	3302.490
Stddev	10.417	292.14	51.52	12.400	17.252
%RSD	.5108794	.4807732	.4901049	.6409315	.5223883

#1	2027.577	60429.53	10457.26	1929.555	3282.914
#2	2047.837	60962.61	10520.29	1948.901	3315.474
#3	2041.913	60903.22	10559.37	1925.789	3309.082

Sample Name: M1481-04 Acquired: 2/24/2021 17:07:54 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-027-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215139	-.004458	.0341724	.0027819	.0009101	16.28114
Stddev	.0022638	.001185	.0004585	.0042184	.0014241	.02567
%RSD	10.52245	26.57821	1.341582	151.6388	156.4801	.1576872

#1	.0190097	-.004871	.0336670	.0071137	.0015679	16.25170
#2	.0234153	-.003122	.0342885	-.001313	.0018864	16.29285
#3	.0221167	-.005381	.0345616	.002545	-.000724	16.29887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1456520	.0019091	-.000294	21.19851	.0247721	.0117630
Stddev	.0003598	.0000463	.000053	.09806	.0003544	.0000625
%RSD	.2470246	2.425060	18.16910	.4625680	1.430669	.5315858

#1	.1453653	.0018697	-.000232	21.12881	.0249173	.0118348
#2	.1460557	.0019601	-.000330	21.15607	.0243682	.0117336
#3	.1455350	.0018975	-.000319	21.31063	.0250309	.0117206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316850	16.99799	.7337032	6.253328	.0171699	.0009619
Stddev	.0003990	.06088	.0003995	.040146	.0001814	.0001998
%RSD	1.259382	.3581818	.0544468	.6419923	1.056778	20.77126

#1	.0314090	16.99184	.7333225	6.210274	.0173179	.0011886
#2	.0321426	16.94042	.7336679	6.259974	.0172245	.0008111
#3	.0315036	17.06172	.7341191	6.289736	.0169675	.0008861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	79.09460	.0332431	.0733797	10.53589	.0761713	.0184562
Stddev	.29908	.0012048	.0007362	.04322	.0007938	.0000650
%RSD	.3781300	3.624304	1.003240	.4101930	1.042090	.3519566

#1	79.43497	.0318970	.0726477	10.48920	.0755840	.0184687
#2	78.97501	.0336119	.0741200	10.54400	.0770744	.0185139
#3	78.87382	.0342204	.0733714	10.57448	.0758556	.0183858

Sample Name: M1481-04 Acquired: 2/24/2021 17:07:54 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-027-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065445	.1241622	F 28.96392	.2582746	13.48515	.0108133
Stddev	.0008889	.0014703	.15210	.0014554	.03015	.0005832
%RSD	13.58187	1.184148	.5251450	.5635100	.2235529	5.393436

#1	.0055290	.1226723	28.86134	.2566755	13.50520	.0101467
#2	.0069230	.1242022	28.89174	.2595218	13.49977	.0112294
#3	.0071814	.1256120	29.13867	.2586264	13.45048	.0110639

Elem	Sr4077
Units	ppm
Avg	.3059478
Stddev	.0005144
%RSD	.1681460

#1	.3062795
#2	.3062087
#3	.3053552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.740	62003.56	10744.18	1996.672	3302.664
Stddev	5.071	547.22	66.72	28.941	12.271
%RSD	.2431051	.8825678	.6209579	1.449486	.3715518

#1	2081.122	61371.74	10667.39	1965.332	3295.714
#2	2084.933	62311.83	10777.25	2022.389	3295.446
#3	2091.166	62327.10	10787.90	2002.296	3316.833

Sample Name: CCV06 Acquired: 2/24/2021 17:37:43 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924040	4.923524	4.852656	4.973328	5.036772	9.801354
Stddev	.014813	.044398	.033994	.010635	.007867	.081284
%RSD	.3008328	.9017516	.7005207	.2138505	.1561971	.8293133

#1	4.914452	4.935739	4.868543	4.966319	5.032868	9.799735
#2	4.941101	4.874297	4.813627	4.985566	5.045828	9.720891
#3	4.916567	4.960535	4.875798	4.968100	5.031621	9.883435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.431136	.2447177	2.433891	22.80616	.9948857	2.401979
Stddev	.134623	.0027819	.017260	.26022	.0045469	.016248
%RSD	1.427431	1.136794	.7091502	1.141022	.4570265	.6764246

#1	9.384714	.2428551	2.441652	22.69540	.9923792	2.410417
#2	9.325867	.2433823	2.414113	22.61965	.9921436	2.383249
#3	9.582827	.2479155	2.445908	23.10344	1.000134	2.412272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.261682	5.102251	2.382543	23.59650	2.413312	1.269135
Stddev	.002136	.020022	.023630	.22142	.017702	.001756
%RSD	.1693276	.3924057	.9918120	.9383554	.7334968	.1383438

#1	1.259326	5.104431	2.372271	23.45149	2.419858	1.267247
#2	1.263493	5.081229	2.365787	23.48665	2.393270	1.269439
#3	1.262226	5.121093	2.409571	23.85137	2.426808	1.270719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.86250	2.377007	2.502986	26.92025	F 4.429120	4.993106
Stddev	.13549	.024204	.011863	.11822	.052298	.008422
%RSD	.5238863	1.018241	.4739698	.4391611	1.180786	.1686673

#1	26.01895	2.354328	2.507150	27.05289	4.386799	4.987963
#2	25.78444	2.374202	2.512206	26.88190	4.412972	5.002825
#3	25.78410	2.402491	2.489602	26.82597	4.487587	4.988531

Sample Name: CCV06 Acquired: 2/24/2021 17:37:43 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17335 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857814	4.565612	5.035115	4.909446	4.921847	4.851311
Stddev	.026948	.034831	.054909	.035018	.030361	.020503
%RSD	.5547336	.7628900	1.090517	.7132690	.6168522	.4226356

#1	4.876246	4.563866	4.988052	4.927439	4.937447	4.860056
#2	4.826887	4.531687	5.021854	4.869091	4.886858	4.827885
#3	4.870310	4.601282	5.095441	4.931810	4.941237	4.865992

Elem	Sr4077
Units	ppm
Avg	4.859801
Stddev	.070079
%RSD	1.442023

#1	4.786997
#2	4.865614
#3	4.926794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.889	60041.33	10752.43	1903.734	3256.599
Stddev	3.883	192.12	91.28	18.028	22.107
%RSD	.1901870	.3199821	.8489636	.9469982	.6788324

#1	2042.564	59868.77	10778.40	1889.243	3243.172
#2	2037.713	60248.35	10827.91	1898.036	3282.114
#3	2045.391	60006.86	10650.97	1923.923	3244.511

Sample Name: CCB06 Acquired: 2/24/2021 17:41:40 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006233	-.000291	-.001889	-.000084	-.000121	.0031698	-.001048
Stddev	.0023484	.001286	.002092	.002297	.001136	.0049348	.000169
%RSD	376.7388	442.3229	110.7645	2749.746	935.6448	155.6793	16.10719

#1	-.001991	.000263	-.001888	-.002735	.000169	-.001332	-.000878
#2	.001306	.000625	.000203	.001220	-.001374	.008446	-.001051
#3	.002555	-.001760	-.003981	.001265	.000841	.002395	-.001215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000073	.0000689	-.011659	-.000098	.0002219	-.000202	.0046450
Stddev	.0000478	.0000894	.008406	.000131	.0001302	.000208	.0047129
%RSD	658.4067	129.7038	72.10227	133.5526	58.69909	102.9382	101.4612

#1	-.000039	.0001445	-.006438	-.000222	.0001777	-.000025	.0023485
#2	.000004	.0000920	-.007182	-.000112	.0001195	-.000430	.0015206
#3	.000057	-.000030	-.021356	.000039	.0003684	-.000150	.0100659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003046	.0000416	.0002082	.0003024	.0043677	.0012351	-.000885
Stddev	.0001444	.0126765	.0002484	.0002092	.0013170	.0021555	.000379
%RSD	47.40471	30462.13	119.3431	69.16964	30.15224	174.5211	42.84044

#1	.0001448	-.000110	.0000292	.0002185	.0031899	.0036778	-.000448
#2	.0003432	.012793	.0004918	.0005405	.0057897	.0004277	-.001086
#3	.0004258	-.012558	.0001035	.0001482	.0041236	-.000400	-.001122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245727	.0064040	.0016879	.0007832	.0025943	.0090241	.0033542
Stddev	.0120651	.0004332	.0005472	.0001214	.0002423	.0078789	.0013732
%RSD	49.09975	6.763932	32.41733	15.50379	9.340610	87.30977	40.93954

#1	.0174576	.0060479	.0023076	.0006433	.0026242	.0112453	.0035941
#2	.0385033	.0062778	.0014842	.0008454	.0028203	.0155540	.0018769
#3	.0177573	.0068862	.0012717	.0008610	.0023384	.0002730	.0045916

Sample Name: CCB06 Acquired: 2/24/2021 17:41:40 Type: Unk
Method: NON EPA-6010-200.7(v930) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17335 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004921	-.000051	.0007683
Stddev	.000981	.000226	.0002355
%RSD	19.94307	443.7713	30.65060

#1	-.004939	.000100	.0010049
#2	-.005893	-.000311	.0007661
#3	-.003930	.000059	.0005339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.260	62750.98	10722.32	2033.942	3541.021
Stddev	13.300	153.85	52.55	5.268	38.400
%RSD	.6287848	.2451771	.4901391	.2589844	1.084435

#1	2108.529	62751.79	10714.06	2036.038	3547.690
#2	2106.670	62904.42	10674.39	2027.949	3499.723
#3	2130.580	62596.72	10778.52	2037.839	3575.649