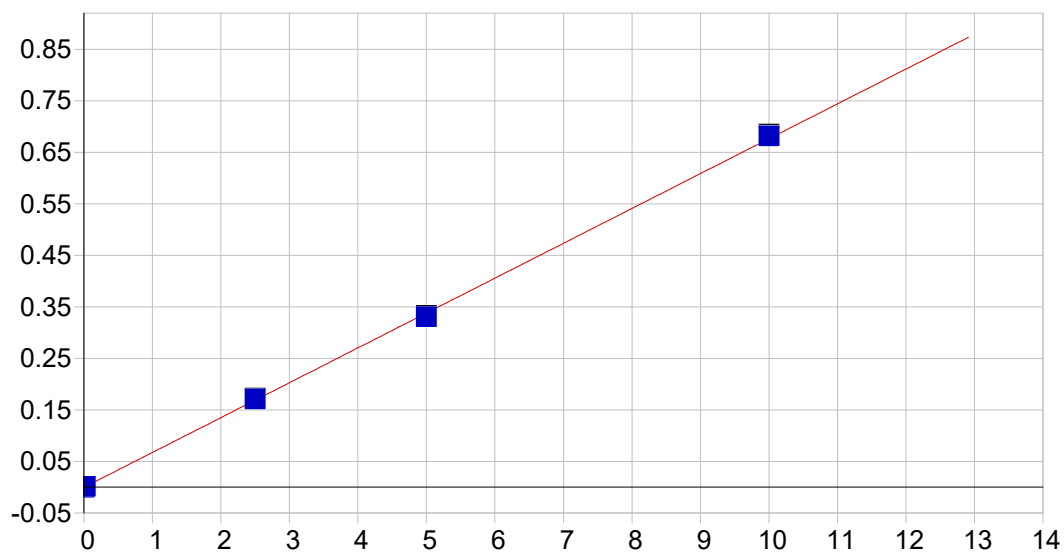


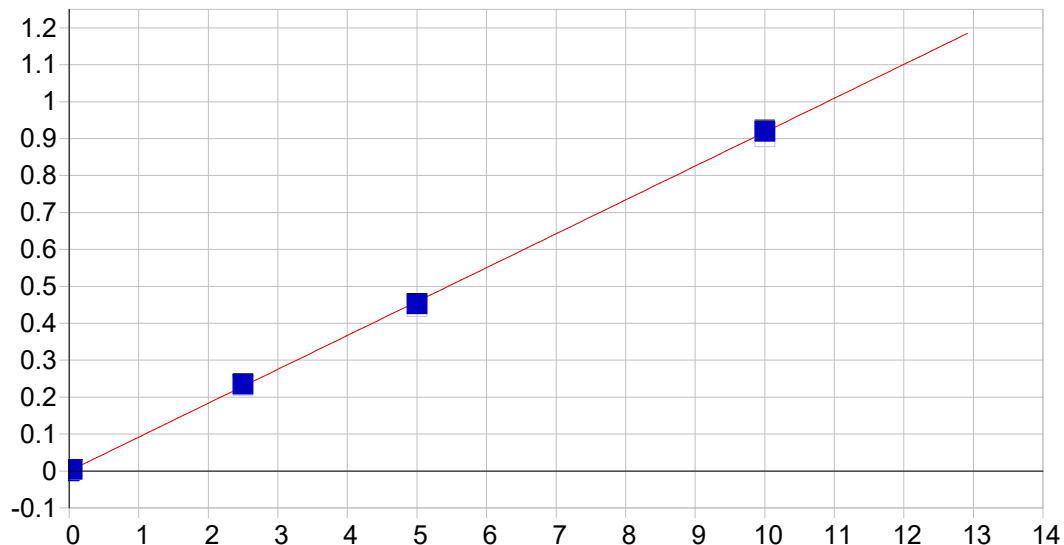


As 189.042 {479}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000169	Re-Slope:	1.000000
A1 (Gain):	0.067645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.002827		
Predicted MQL:	0.009424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02179	.002	8.94	.00133	.000	1
S3	2.5000	2.5328	.033	1.31	.17145	.001	1
S4	5.0000	4.8866	-.113	-2.27	.33096	.002	1
S5	10.000	10.079	.079	.788	.68277	.002	1

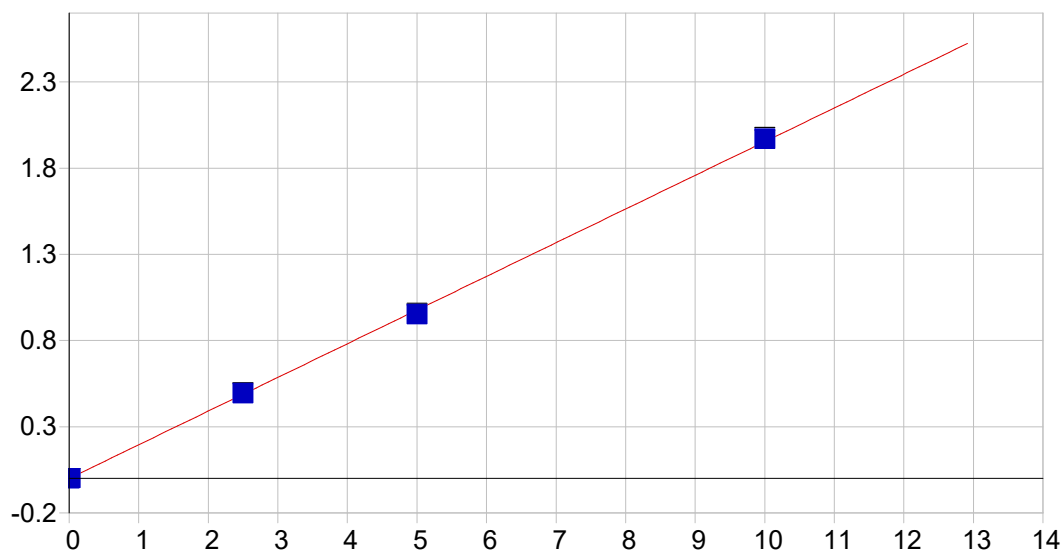


TI 190.856 {477}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.091749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001575
 Predicted MQL: 0.005249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04117	.001	2.94	.00354	.000	1
S3	2.5000	2.5578	.058	2.31	.23088	.002	1
S4	5.0000	4.9222	-.078	-1.56	.44406	.002	1
S5	10.000	10.019	.019	.189	.90416	.004	1

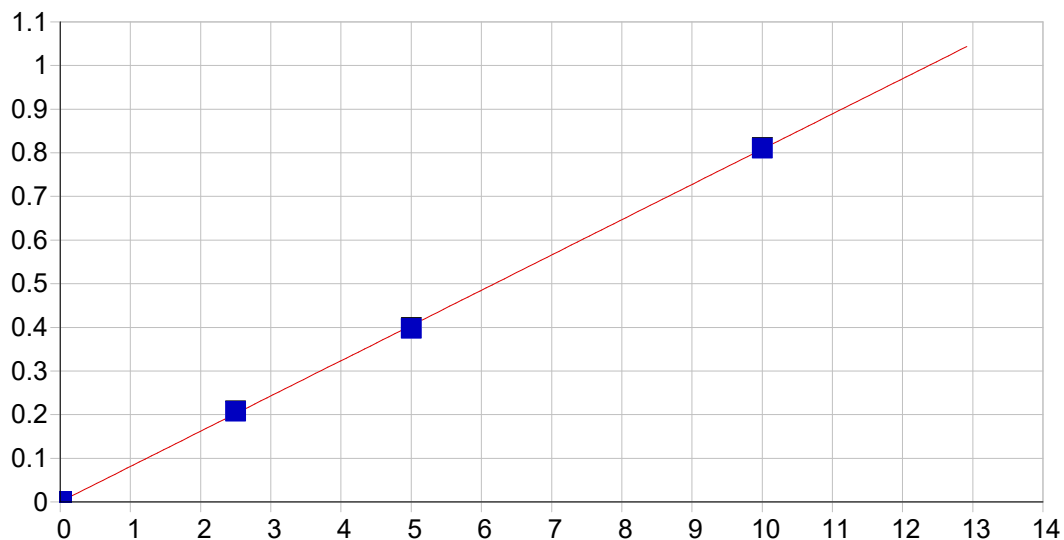


Pb 220.353 {453}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.195390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001743
 Predicted MQL: 0.005809

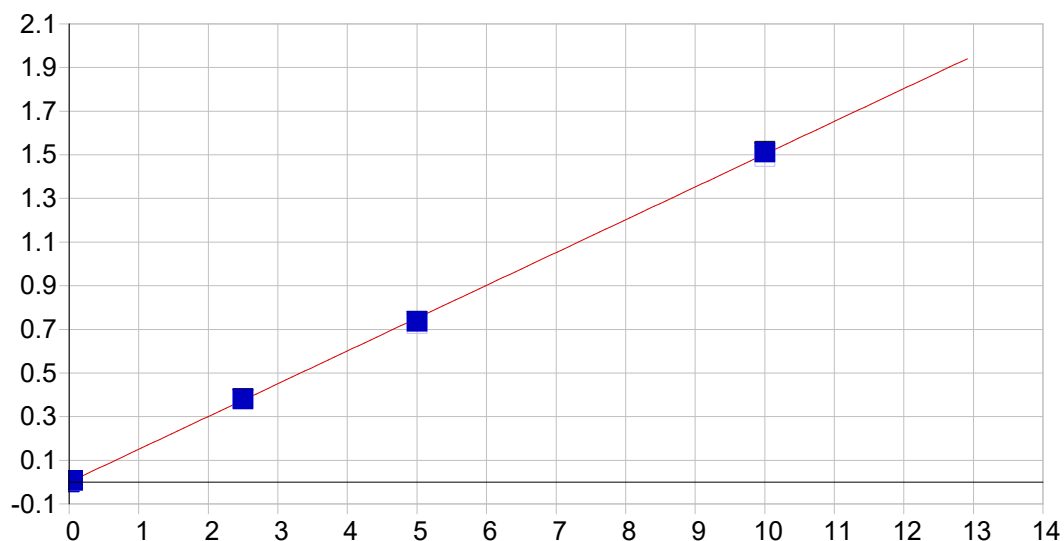
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01436	.002	19.7	.00280	.000	1
S3	2.5000	2.5321	.032	1.29	.49453	.003	1
S4	5.0000	4.8784	-.122	-2.43	.95271	.005	1
S5	10.000	10.087	.087	.872	1.9699	.008	1

**Se 196.090 {472}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.080788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002906
 Predicted MQL: 0.009685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.02000	.02194	.002	9.68	.00214	.000	1
S3	2.5000	2.5607	.061	2.43	.20730	.001	1
S4	5.0000	4.9114	-.089	-1.77	.39726	.002	1
S5	10.000	10.026	.026	.260	.81058	.001	1

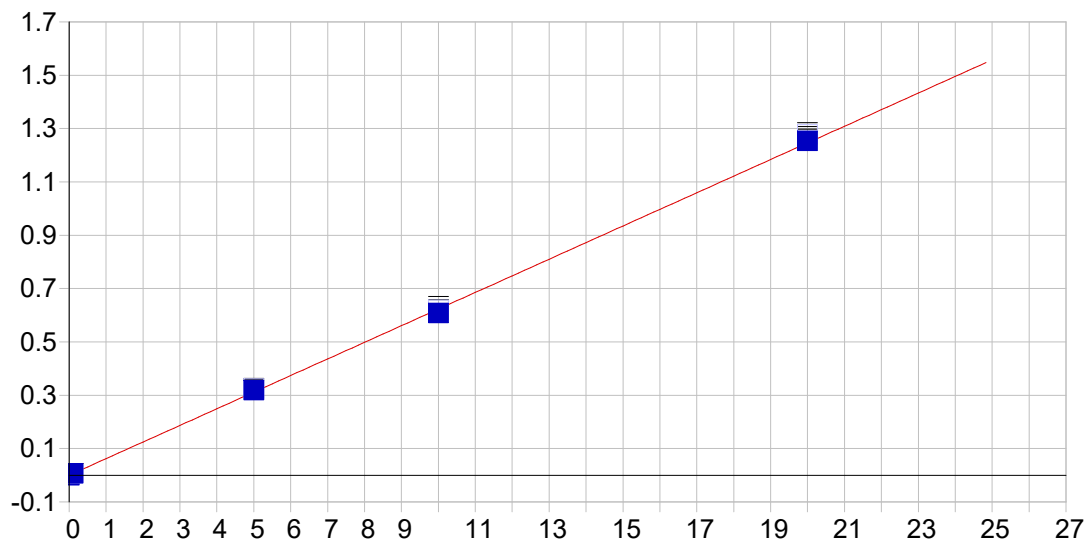


Sb 206.833 {463}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.150283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001657
 Predicted MQL: 0.005522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.05000	.05133	.001	2.66	.00760	.000	1
S3	2.5000	2.5403	.040	1.61	.37676	.001	1
S4	5.0000	4.8978	-.102	-2.04	.72607	.002	1
S5	10.000	10.061	.061	.606	1.4920	.005	1

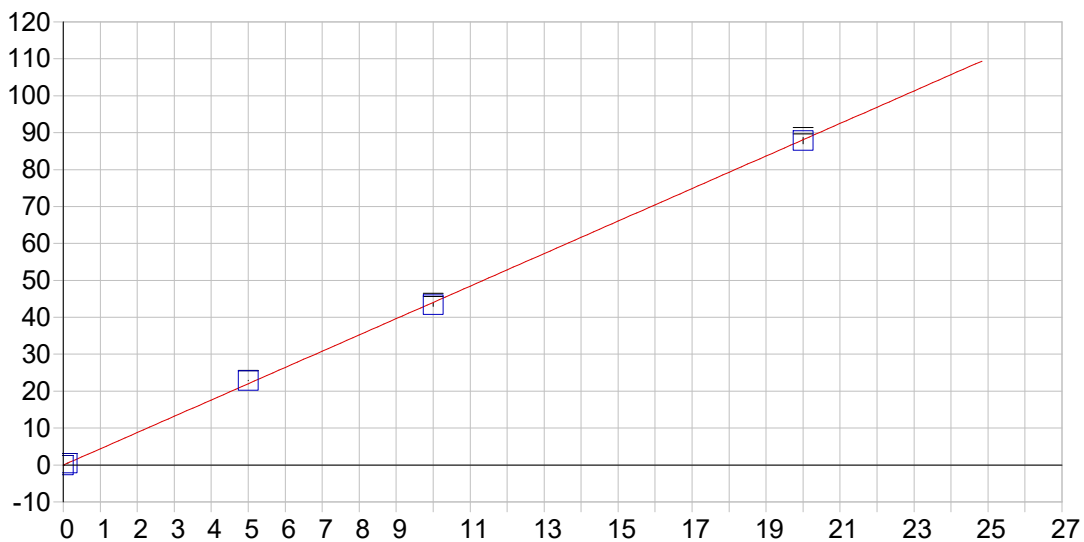


AI 396.152 { 85}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.062317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.006951
 Predicted MQL: 0.023170

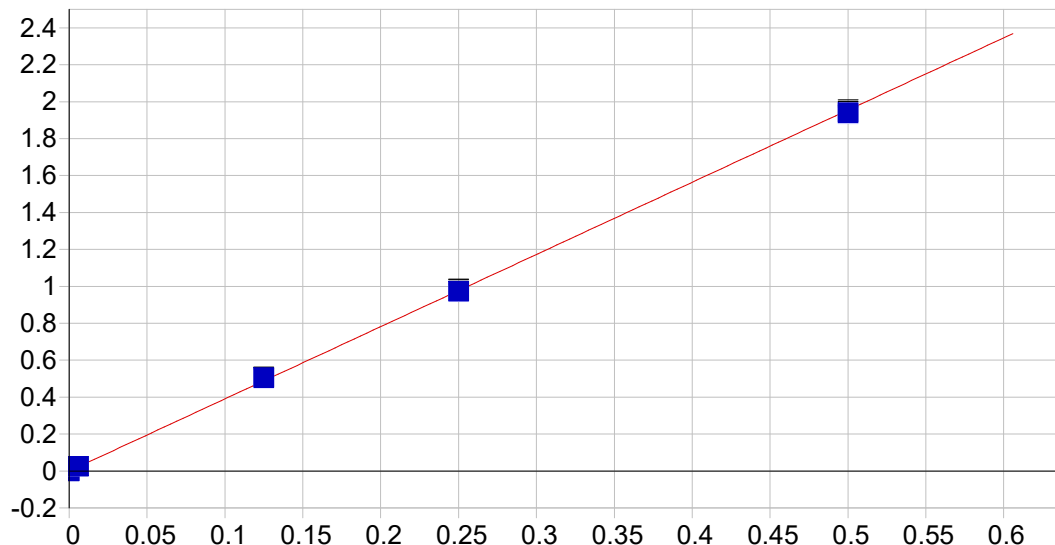
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00004	.000	1
S1	.10000	.10608	.006	6.08	.00704	.000	1
S3	5.0000	5.1160	.116	2.32	.32473	.002	1
S4	10.000	9.7577	-.242	-2.42	.61995	.013	1
S5	20.000	20.120	.120	.599	1.2776	.007	1

**Ba 493.409 { 68}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.025496 Re-Slope: 1.000000
 A1 (Gain): 4.405611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.005934
 Predicted MDL: 0.000326
 Predicted MQL: 0.001088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02554	.000	1
S1	.10000	.10769	.008	7.69	.44895	.004	1
S3	5.0000	5.1980	.198	3.96	22.875	.068	1
S4	10.000	9.8476	-.152	-1.52	43.359	.434	1
S5	20.000	19.947	-.053	-.267	87.852	.875	1

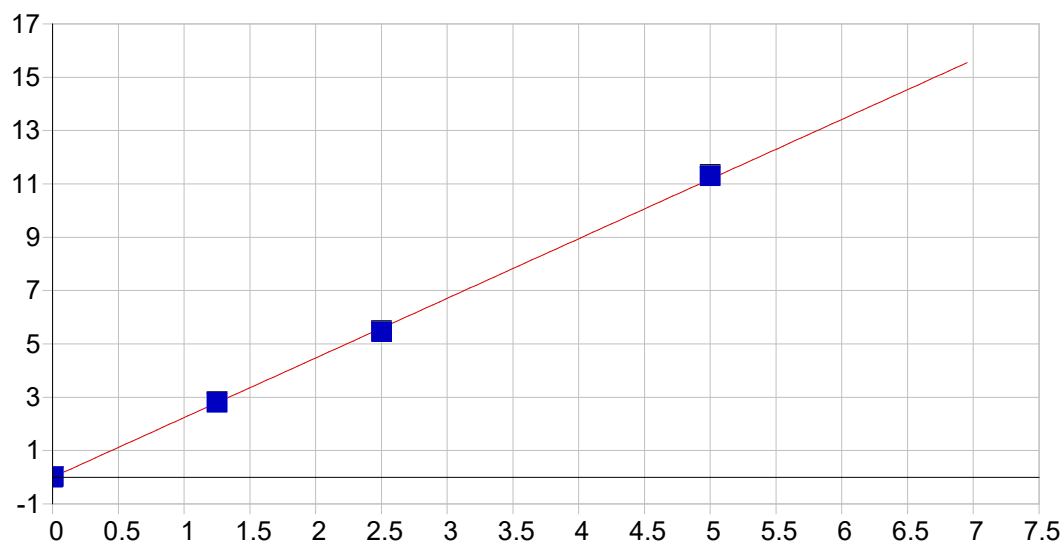


Be 234.861 {144}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000546 Re-Slope: 1.000000
 A1 (Gain): 3.910456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.000069
 Predicted MQL: 0.000232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.00600	.00651	.001	8.44	.02474	.000	1
S3	.12500	.12918	.004	3.34	.50264	.005	1
S4	.25000	.24897	-.001	-.413	.96912	.013	1
S5	.50000	.49635	-.004	-.730	1.9326	.015	1

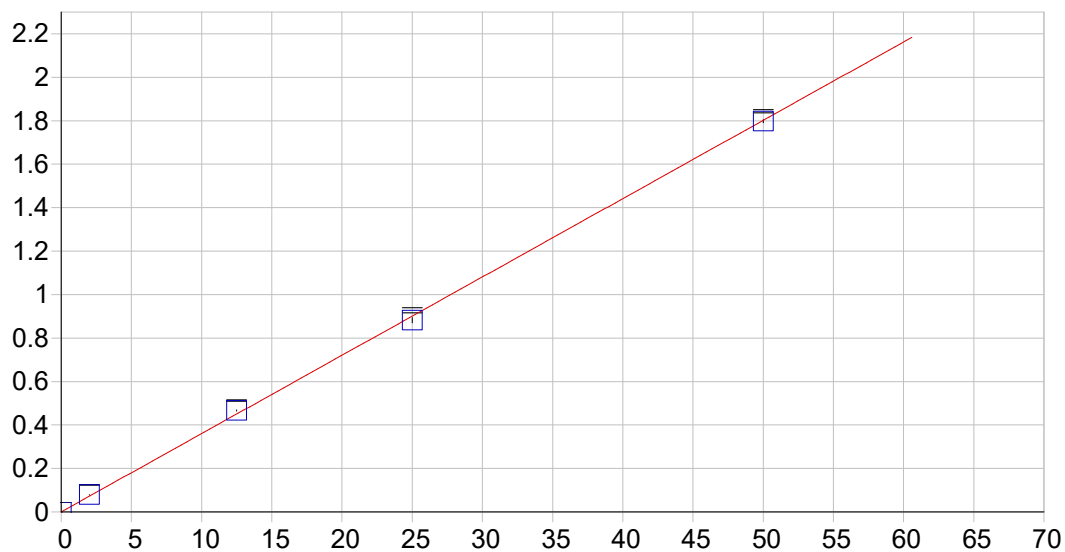


Cd 226.502 {449}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000246 Re-Slope: 1.000000
 A1 (Gain): 2.236195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.000108
 Predicted MQL: 0.000362

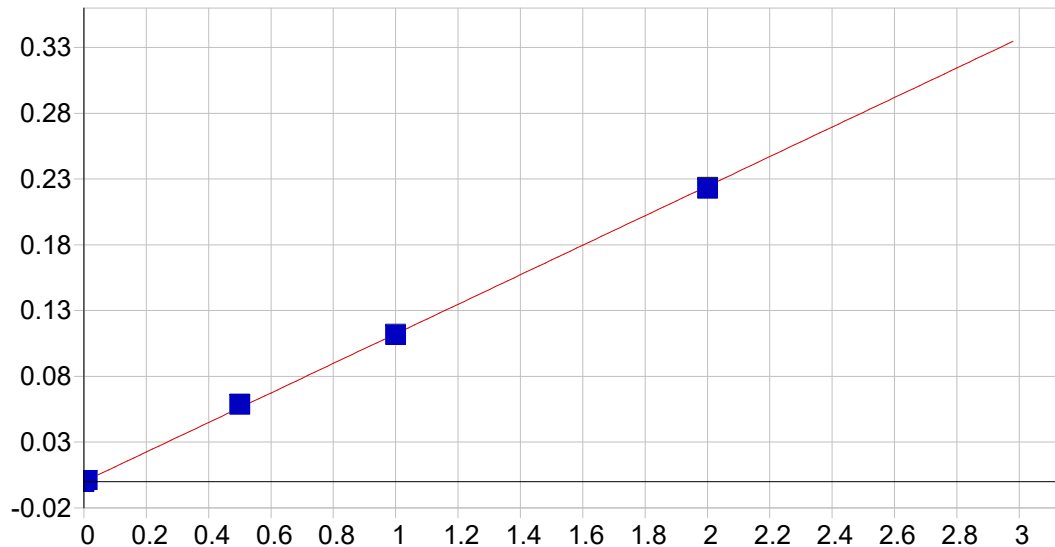
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00637	.000	6.21	.01405	.000	1
S3	1.2500	1.2562	.006	.493	2.8102	.025	1
S4	2.5000	2.4413	-.059	-2.35	5.4619	.027	1
S5	5.0000	5.0521	.052	1.04	11.303	.043	1

**Ca 373.690 { 90}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.036035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000447
 Predicted MDL: 0.010609
 Predicted MQL: 0.035364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00010	.000	1
S2	2.0000	2.1866	.187	9.33	.07890	.001	1
S3	12.500	12.965	.465	3.72	.46732	.003	1
S4	25.000	24.473	-.527	-2.11	.88199	.012	1
S5	50.000	49.875	-.125	-.249	1.7974	.007	1

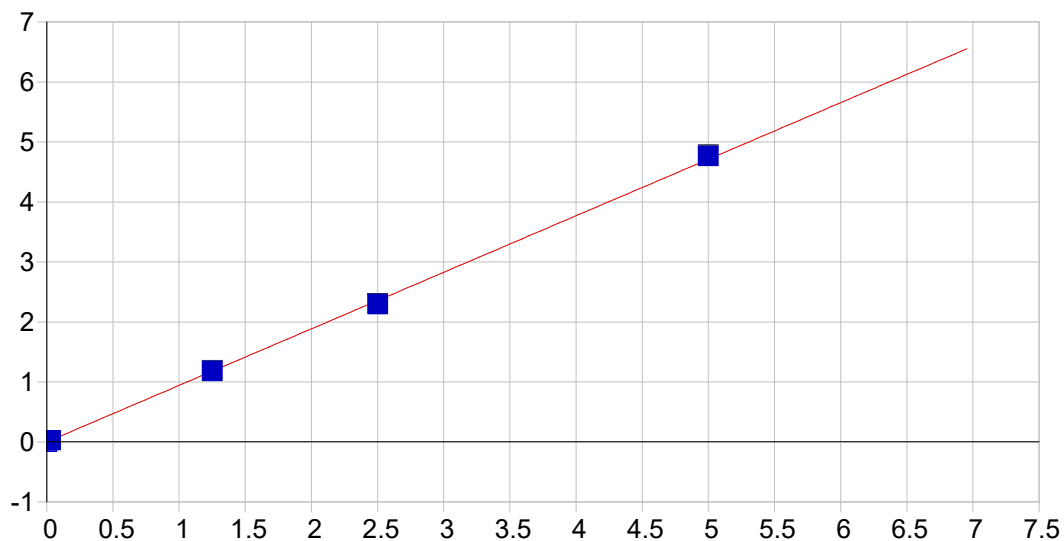


Cr 267.716 {126}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.112307 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000352
 Predicted MQL: 0.001172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01068	.001	6.78	.00121	.000	1
S3	.50000	.52111	.021	4.22	.05860	.000	1
S4	1.0000	.99359	-.006	-.641	.11172	.000	1
S5	2.0000	1.9846	-.015	-.769	.22313	.001	1

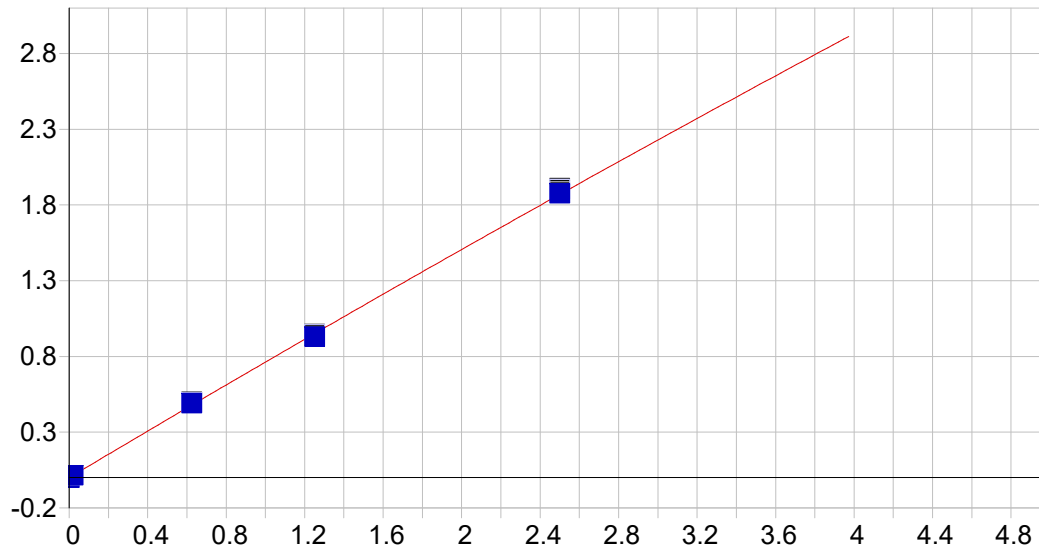


Co 228.616 {448}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.942263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000321
 Predicted MDL: 0.000230
 Predicted MQL: 0.000766

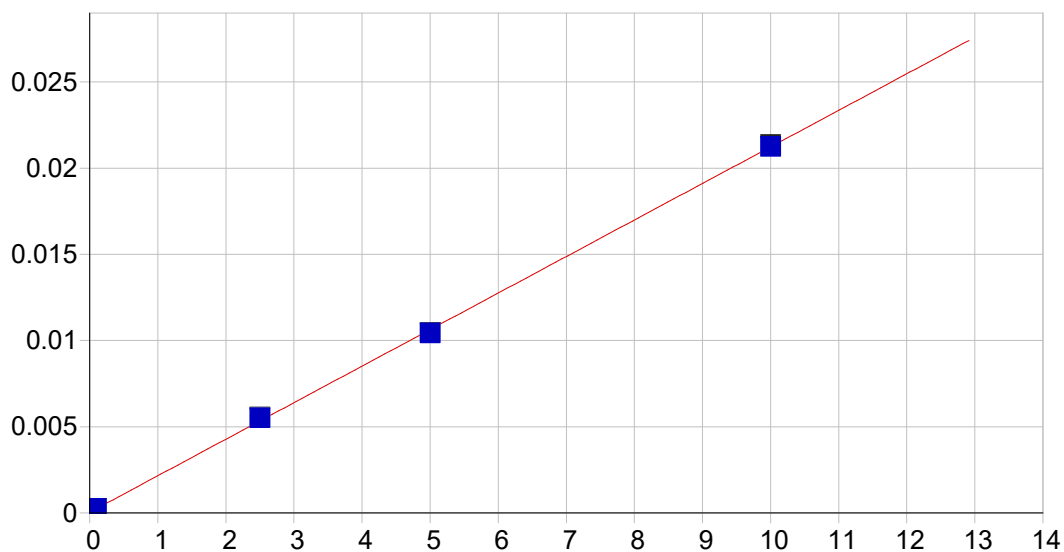
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.03000	.03068	.001	2.26	.02859	.000	1
S3	1.2500	1.2564	.006	.515	1.1833	.010	1
S4	2.5000	2.4361	-.064	-2.56	2.2943	.011	1
S5	5.0000	5.0568	.057	1.14	4.7628	.018	1

**Cu 224.700 {450}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000605 Re-Slope: 1.000000
 A1 (Gain): 0.773522 Y-int: 0.000000
 A2 (Curvature): -0.010139
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.000432
 Predicted MQL: 0.001440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.02000	.02074	.001	3.70	.01563	.000	1
S3	.62500	.64147	.016	2.64	.49817	.001	1
S4	1.2500	1.2234	-.027	-2.13	.94402	.003	1
S5	2.5000	2.5094	.009	.378	1.9037	.008	1

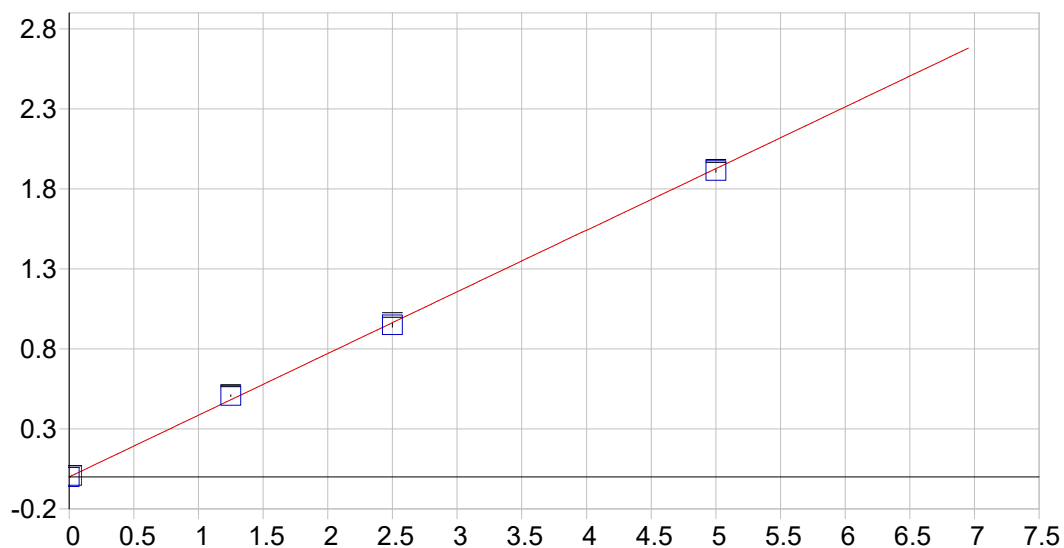


Fe 240.488 {140}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.002120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.006336
 Predicted MQL: 0.021121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10638	.006	6.38	.00026	.000	1
S3	2.5000	2.5819	.082	3.28	.00551	.000	1
S4	5.0000	4.9048	-.095	-1.90	.01044	.000	1
S5	10.000	10.007	.007	.070	.02126	.000	1

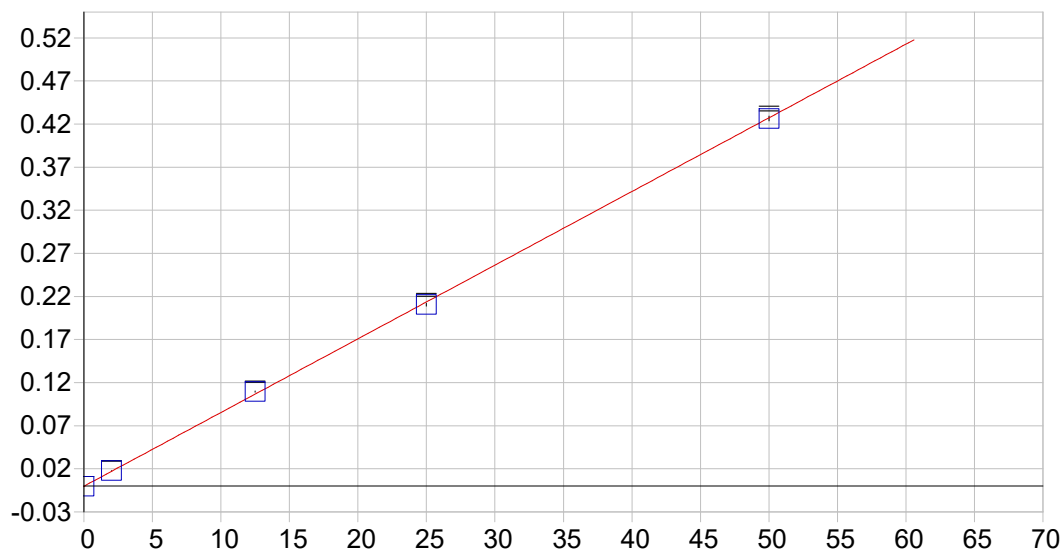


Mn 257.610 {131}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.385481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000412
 Predicted MQL: 0.001374

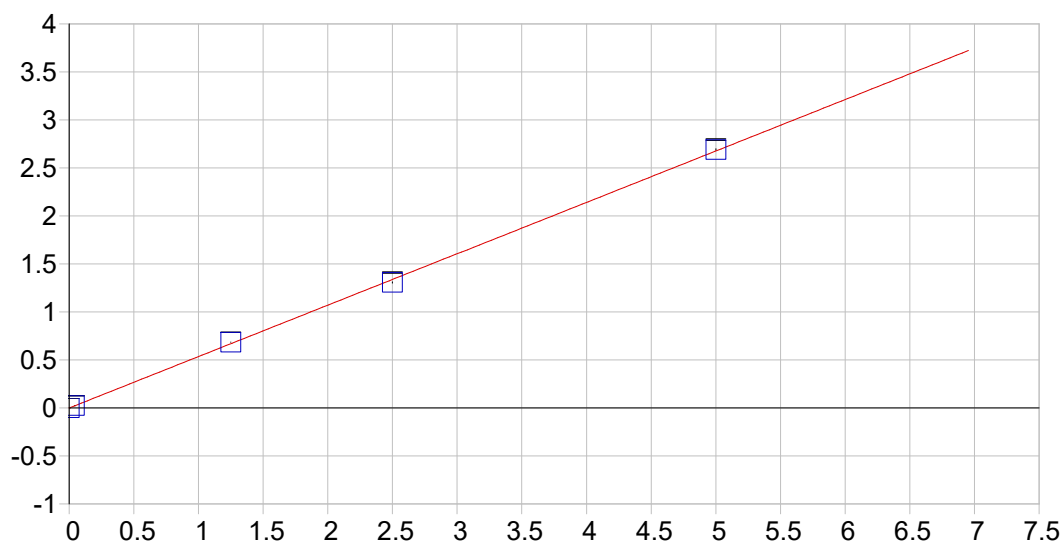
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02325	.003	16.3	.00890	.000	1
S3	1.2500	1.3179	.068	5.43	.50796	.007	1
S4	2.5000	2.4654	-.035	-1.38	.95032	.014	1
S5	5.0000	4.9634	-.037	-.732	1.9132	.010	1

**Mg 279.079 {121}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.008549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.022253
 Predicted MQL: 0.074177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00014	.000	1
S2	2.0000	2.1030	.103	5.15	.01784	.000	1
S3	12.500	12.851	.351	2.80	.10972	.001	1
S4	25.000	24.639	-.361	-1.44	.21050	.002	1
S5	50.000	49.907	-.093	-.185	.42651	.003	1

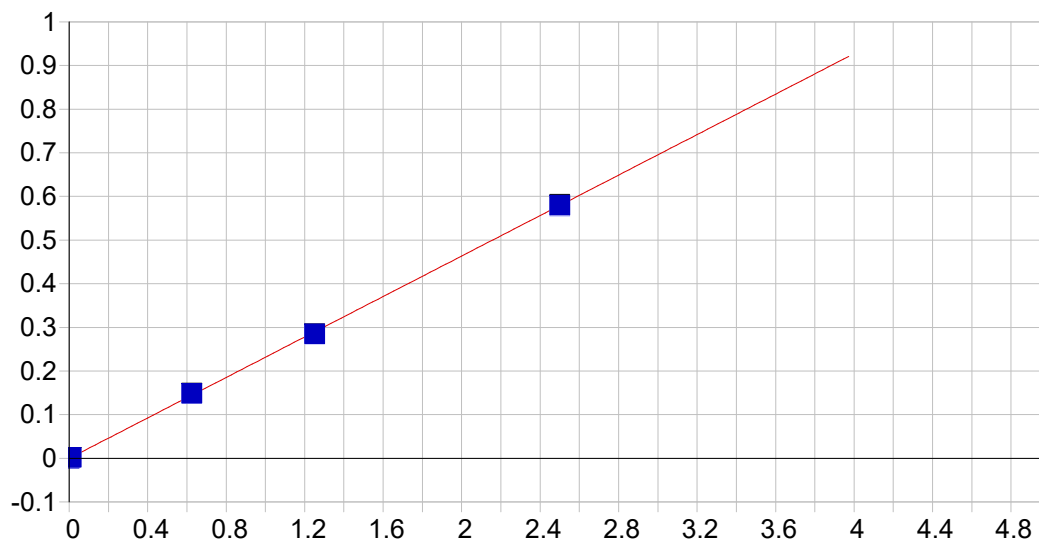


Ni 231.604 {446}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000372 Re-Slope: 1.000000
 A1 (Gain): 0.535290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.000394
 Predicted MQL: 0.001314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.04000	.04392	.004	9.81	.02314	.000	1
S3	1.2500	1.2783	.028	2.26	.68387	.001	1
S4	2.5000	2.4391	-.061	-2.44	1.3052	.007	1
S5	5.0000	5.0287	.029	.574	2.6914	.010	1

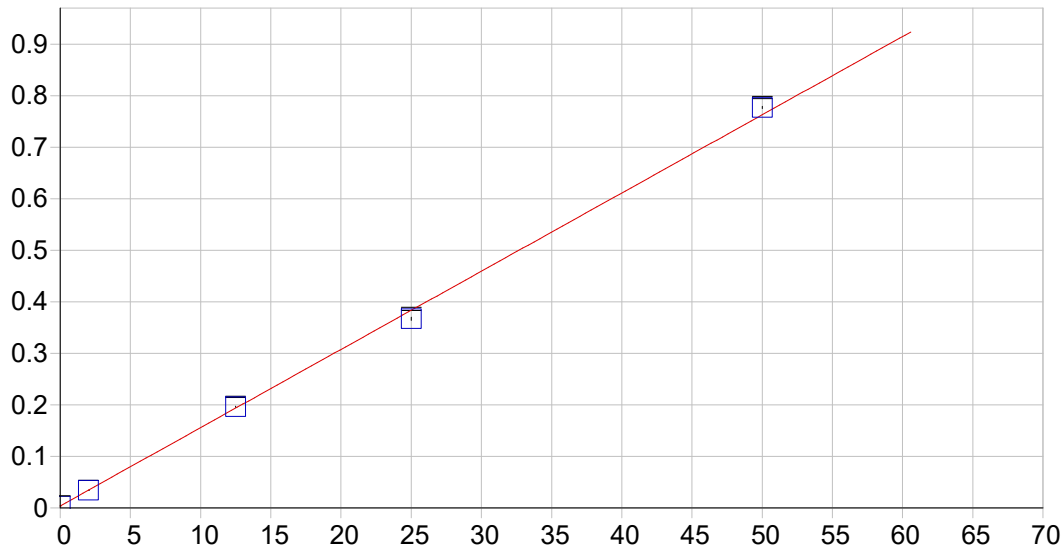


Ag 328.068 {103}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000327 Re-Slope: 1.000000
 A1 (Gain): 0.231897 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000291
 Predicted MQL: 0.000971

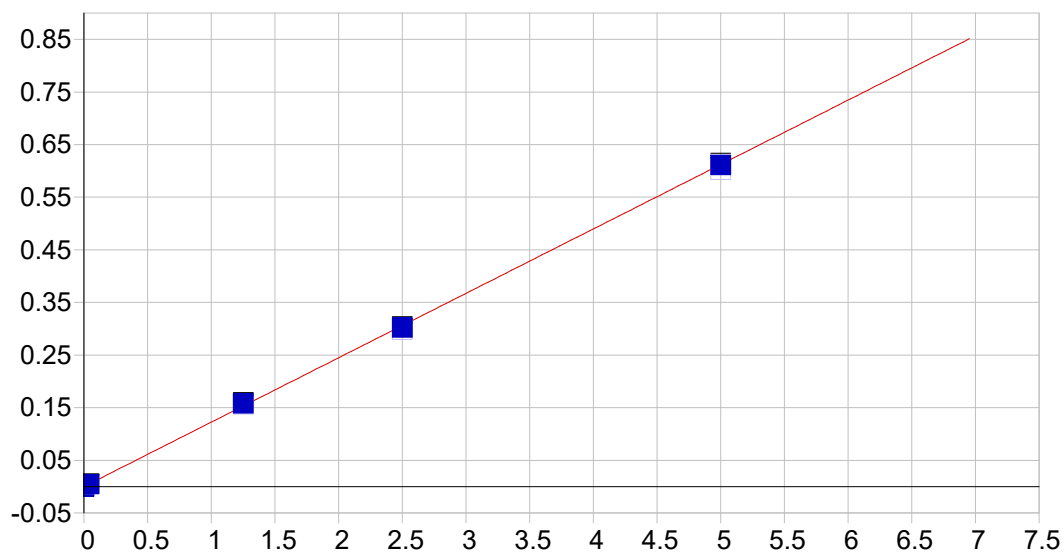
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.01000	.01106	.001	10.6	.00222	.000	1
S3	.62500	.64261	.018	2.82	.14801	.000	1
S4	1.2500	1.2297	-.020	-1.62	.28347	.000	1
S5	2.5000	2.5016	.002	.064	.57705	.002	1

**Na 589.592 { 57}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004017 Re-Slope: 1.000000
 A1 (Gain): 0.015177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999629 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.005612
 Predicted MQL: 0.018705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00402	.000	1
S2	2.0000	1.9796	-.020	-1.02	.03406	.000	1
S3	12.500	12.666	.166	1.33	.19625	.001	1
S4	25.000	23.921	-1.08	-4.32	.36707	.003	1
S5	50.000	50.934	.934	1.87	.77706	.002	1

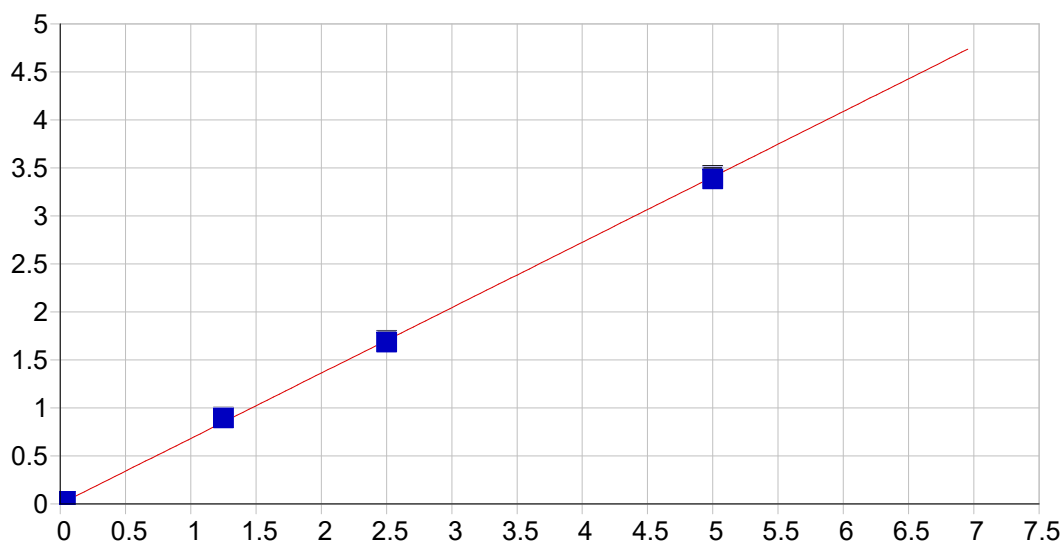


V 292.402 {115}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.122421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001876
 Predicted MQL: 0.006255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.04000	.04024	.000	.602	.00479	.000	1
S3	1.2500	1.2917	.042	3.33	.15591	.001	1
S4	2.5000	2.4678	-.032	-1.29	.29764	.002	1
S5	5.0000	4.9902	-.010	-.195	.60192	.004	1

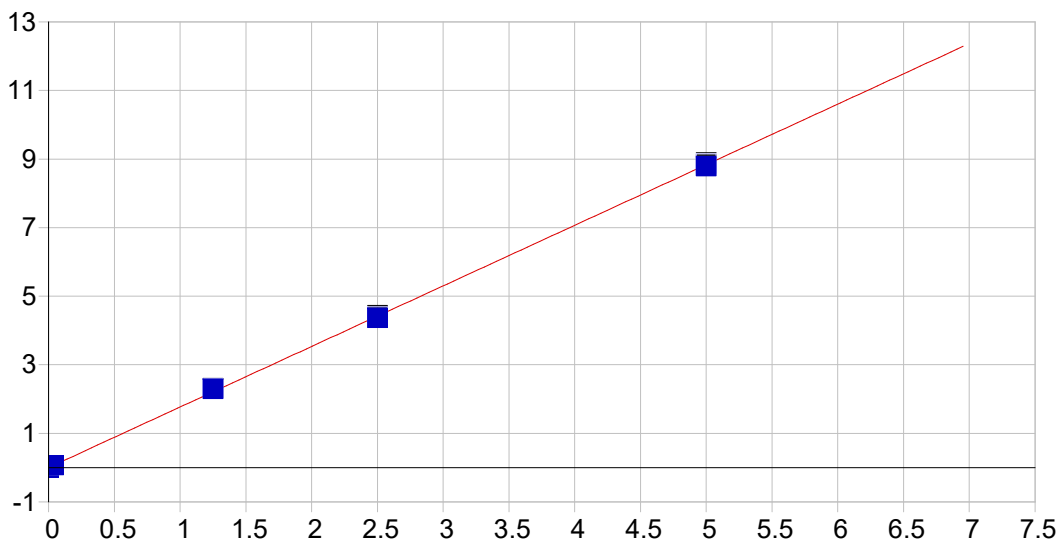


Zn 206.200 {464}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.681265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000349
 Predicted MDL: 0.000327
 Predicted MQL: 0.001089

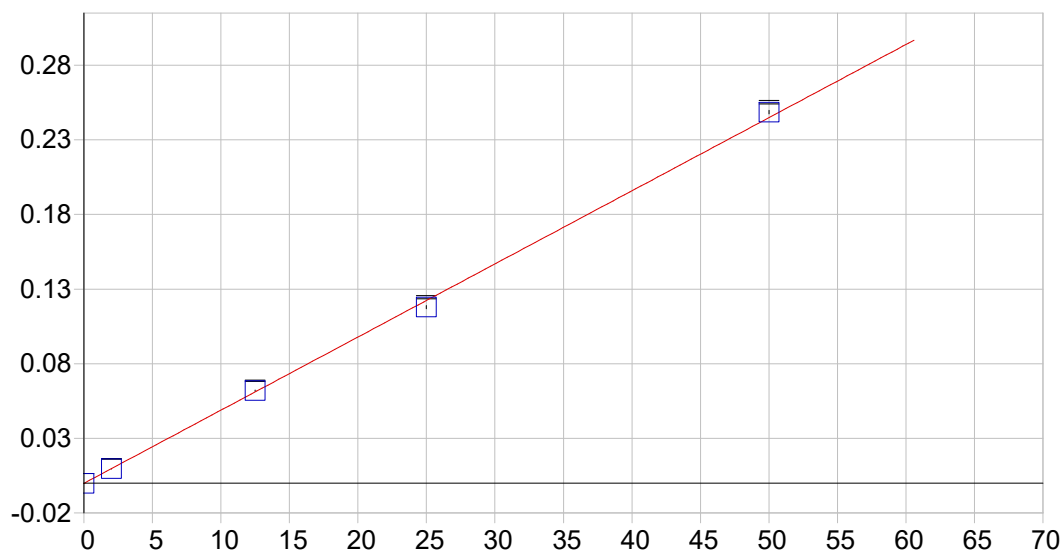
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.04000	.04339	.003	8.47	.02996	.000	1
S3	1.2500	1.3117	.062	4.94	.90042	.004	1
S4	2.5000	2.4702	-.030	-1.19	1.6962	.007	1
S5	5.0000	4.9647	-.035	-.705	3.4089	.013	1

**Zn 213.856 {158}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000092 Re-Slope: 1.000000
 A1 (Gain): 1.767014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000706
 Predicted MDL: 0.000336
 Predicted MQL: 0.001119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.04298	.003	7.45	.07657	.000	1
S3	1.2500	1.2972	.047	3.78	2.3094	.005	1
S4	2.5000	2.4736	-.026	-1.06	4.4052	.035	1
S5	5.0000	4.9762	-.024	-.476	8.8617	.031	1

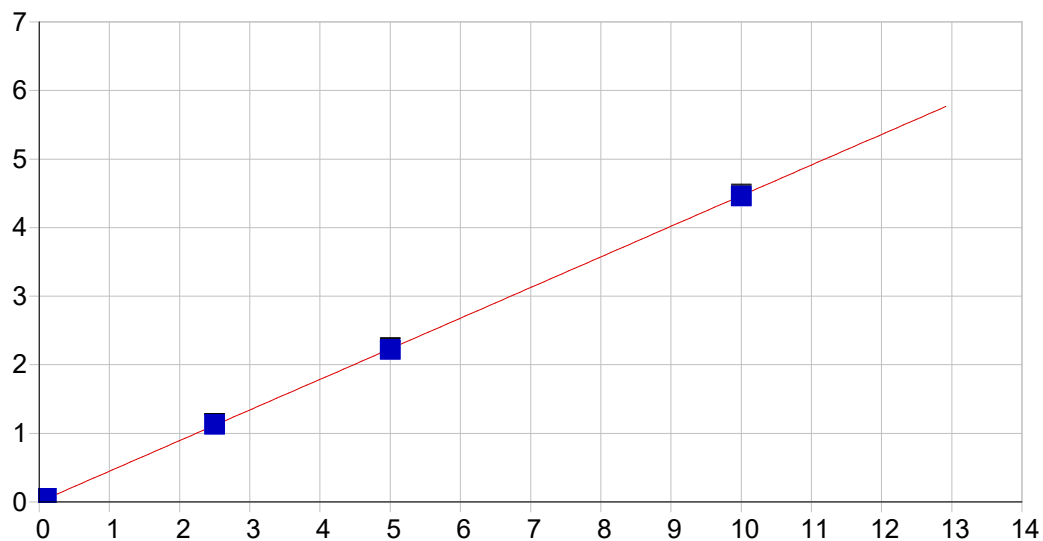


K 766.490 { 44}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.004902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.020729
 Predicted MQL: 0.069097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00017	.000	1
S2	2.0000	1.9975	-.003	-.127	.00963	.000	1
S3	12.500	12.668	.168	1.34	.06193	.000	1
S4	25.000	24.088	-.912	-3.65	.11790	.001	1
S5	50.000	50.747	.747	1.49	.24857	.001	1

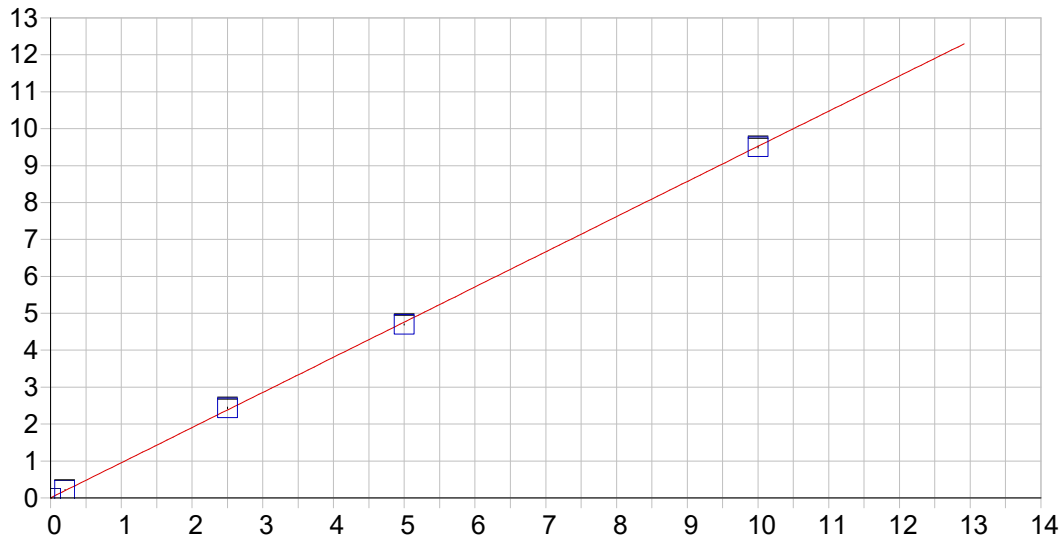


B 249.678 {135}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000952 Re-Slope: 1.000000
 A1 (Gain): 0.446472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.000725
 Predicted MQL: 0.002416

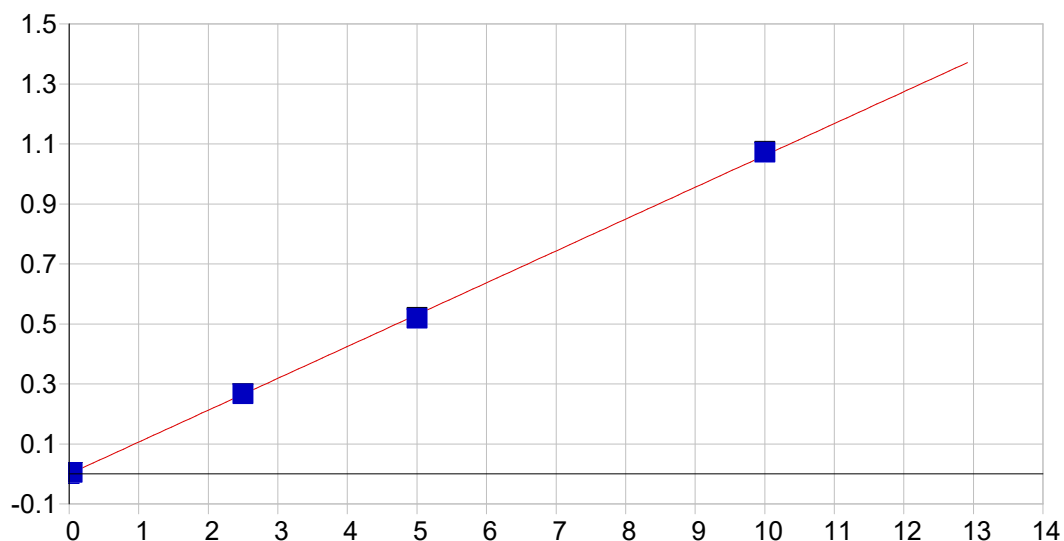
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.000	1
S1	.10000	.11040	.010	10.4	.05005	.001	1
S3	2.5000	2.5265	.027	1.06	1.1260	.013	1
S4	5.0000	4.9745	-.026	-.510	2.2160	.025	1
S5	10.000	9.9886	-.011	-.114	4.4488	.028	1

**Mo 202.030 {467}**

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000
 A1 (Gain): 0.952224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.001259
 Predicted MDL: 0.000273
 Predicted MQL: 0.000909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00013	.000	1
S1	.20000	.22417	.024	12.1	.21361	.001	1
S3	2.5000	2.5596	.060	2.38	2.4374	.024	1
S4	5.0000	4.9336	-.066	-1.33	4.6981	.020	1
S5	10.000	9.9826	-.017	-.174	9.5058	.030	1

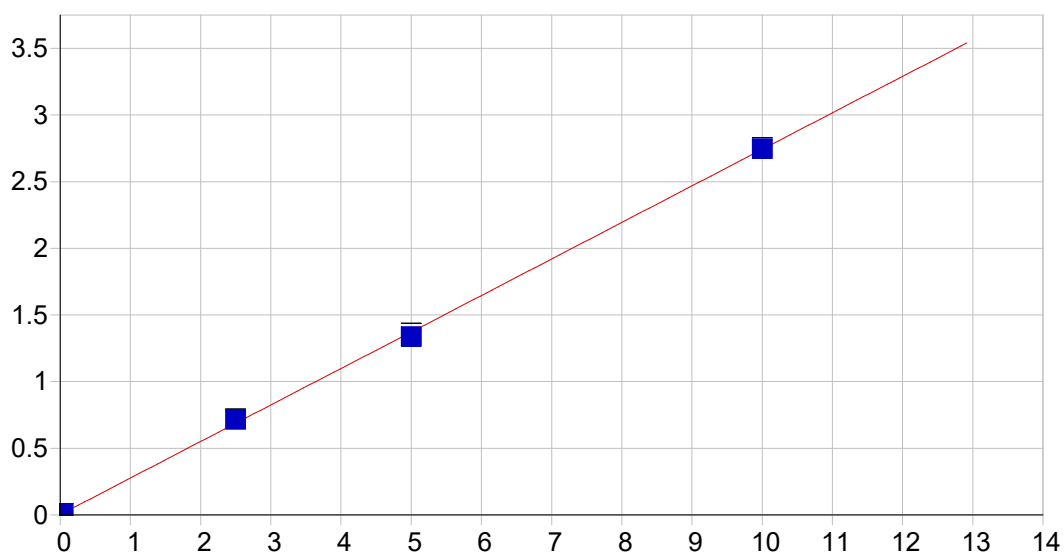


Sn 189.989 {478}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.106163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001080
 Predicted MQL: 0.003601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03926	-.001	-1.84	.00415	.000	1
S3	2.5000	2.5121	.012	.485	.26605	.001	1
S4	5.0000	4.8834	-.117	-2.33	.51715	.003	1
S5	10.000	10.105	.105	1.05	1.0702	.003	1

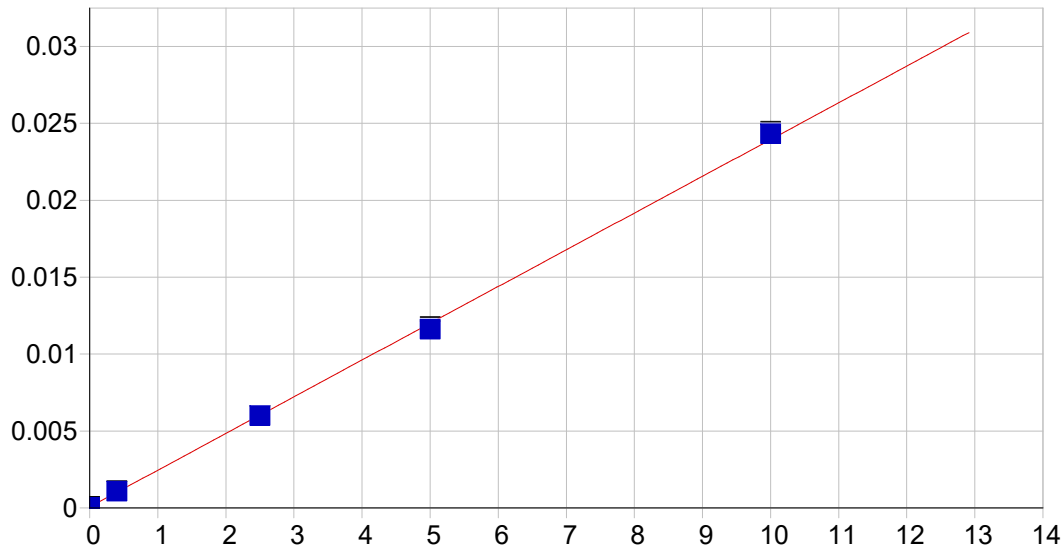


TI 336.121 {100}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002486 Re-Slope: 1.000000
 A1 (Gain): 0.273975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000953
 Predicted MQL: 0.003176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00249	.000	1
S1	.04000	.04146	.001	3.66	.01384	.000	1
S3	2.5000	2.6041	.104	4.17	.71572	.004	1
S4	5.0000	4.8746	-.125	-2.51	1.3375	.025	1
S5	10.000	10.020	.020	.198	2.7467	.007	1

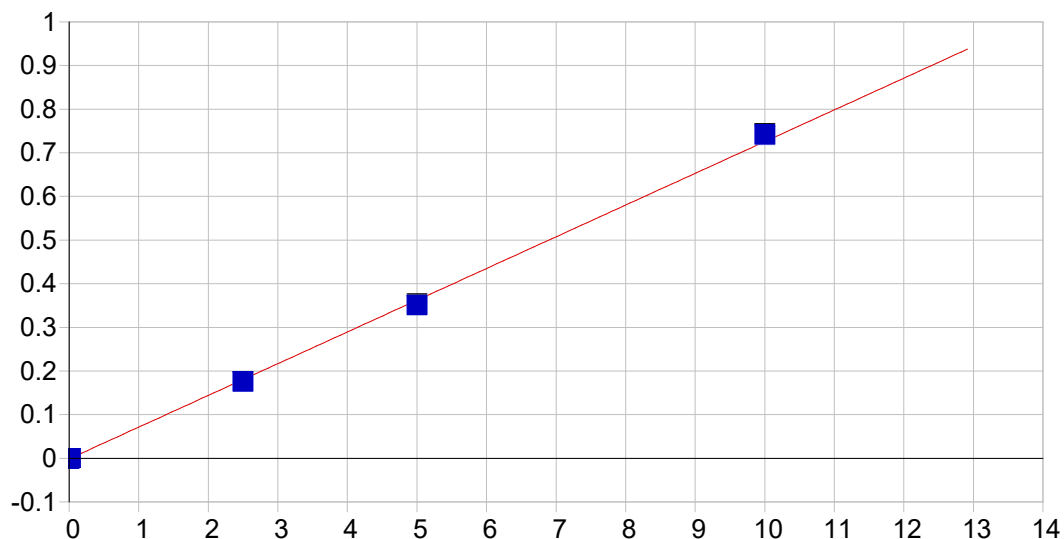


Si 288.158 {117}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.002389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999722 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.009367
 Predicted MQL: 0.031224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00006	.000	1
S1	.40000	.42995	.030	7.49	.00109	.000	1
S3	2.5000	2.4799	-.020	-.803	.00600	.000	1
S4	5.0000	4.8377	-.162	-3.25	.01165	.000	1
S5	10.000	10.153	.153	1.53	.02439	.000	1

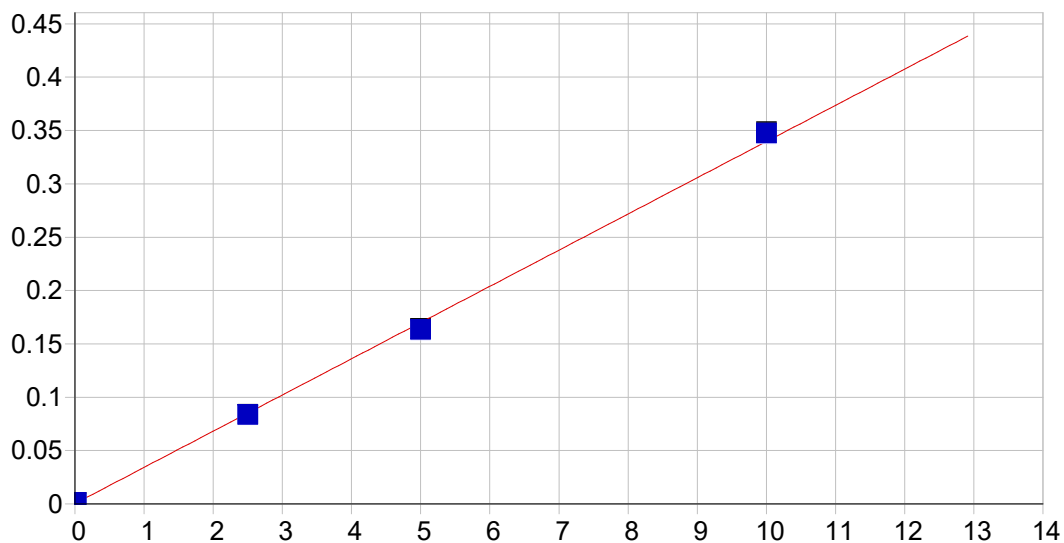


P 177.495 {490}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001302 Re-Slope: 1.000000
 A1 (Gain): 0.072696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001770
 Predicted MQL: 0.005899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00130	.000	1
S1	.02000	.01988	-.000	-.591	.00014	.000	1
S3	2.5000	2.4316	-.068	-2.73	.17522	.000	1
S4	5.0000	4.8501	-.150	-3.00	.35078	.002	1
S5	10.000	10.218	.218	2.18	.74053	.003	1

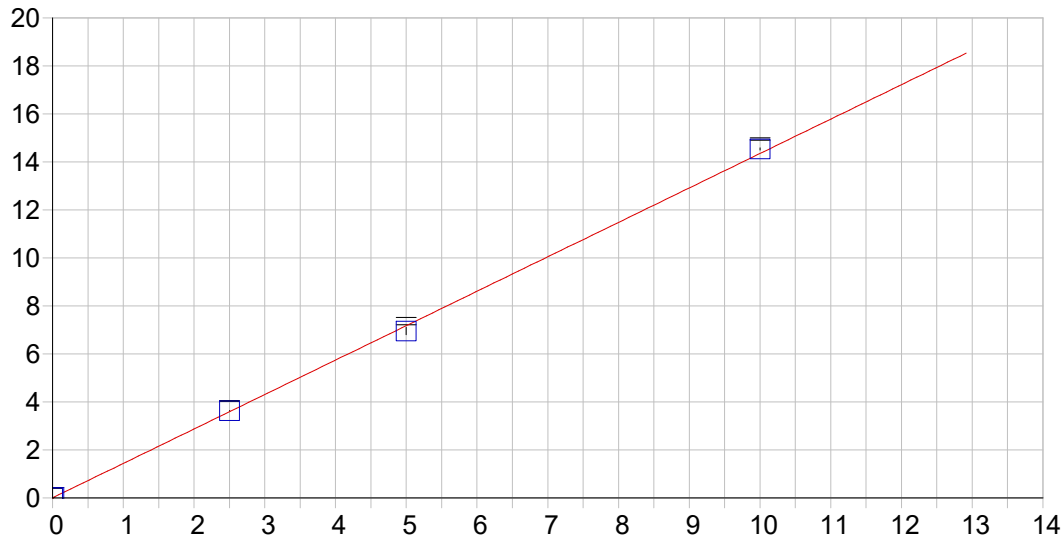


S 182.034 {485}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.033933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003734
 Predicted MQL: 0.012445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.02000	.02283	.003	14.1	.00106	.000	1
S3	2.5000	2.4553	-.045	-1.79	.08341	.000	1
S4	5.0000	4.8059	-.194	-3.88	.16295	.001	1
S5	10.000	10.236	.236	2.36	.34678	.001	1

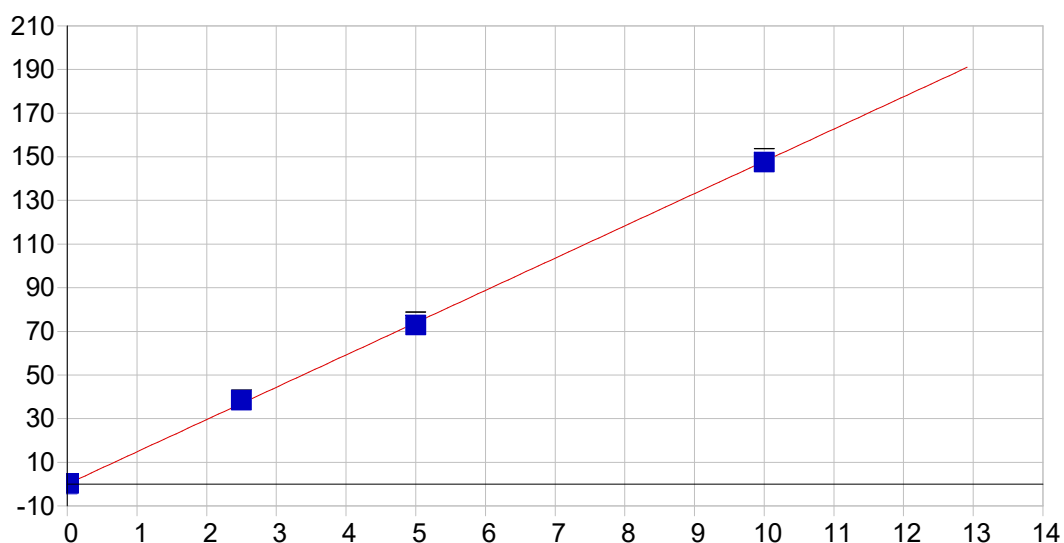


Li 670.784 { 50}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003138 Re-Slope: 1.000000
 A1 (Gain): 1.434592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000686
 Predicted MDL: 0.000727
 Predicted MQL: 0.002422

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00314	.001	1
S5	10.000	10.131	.131	1.31	14.538	.044	1
S4	5.0000	4.8436	-.156	-3.13	6.9517	.156	1
S3	2.5000	2.5251	.025	1.00	3.6257	.015	1
S1	.02000	.01990	-.000	-.488	.03169	.001	1

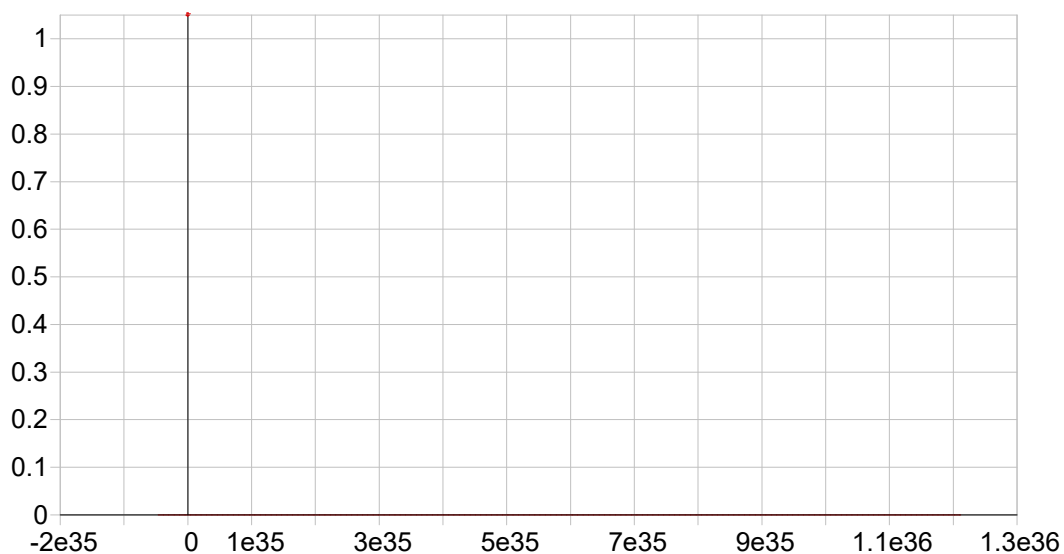


Sr 407.771 { 83}

Date of Fit: 2/15/2021 17:44:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005204 Re-Slope: 1.000000
 A1 (Gain): 14.793723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.006235
 Predicted MDL: 0.000039
 Predicted MQL: 0.000130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00524	.000	1
S1	.02000	.02191	.002	9.54	.32036	.001	1
S3	2.5000	2.5990	.099	3.96	38.480	.210	1
S4	5.0000	4.9235	-.077	-1.53	72.904	1.43	1
S5	10.000	9.9756	-.024	-.244	147.72	1.54	1



Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*



Status: Warning Zero Gain

(S)IR



Type of Fit: Linear

Weighting: $1/\text{Conc}$

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

(S)IR

Sample Name: S0 Acquired: 2/15/2021 12:23:39 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	-.00017	-.00003	.00004	.00037	-.00001	-.00004	-.02554	-.00055
Stddev	.00009	.00004	.00004	.00008	.00006	.00012	.00045	.00018
%RSD	54.780	117.97	102.89	22.351	1155.3	265.89	1.7765	32.193

#1	-.00009	-.00008	.00004	.00028	.00005	-.00004	-.02605	-.00056
#2	-.00027	-.00001	-.00000	.00043	.00001	.00007	-.02536	-.00072
#3	-.00014	-.00001	.00007	.00039	-.00007	-.00016	-.02520	-.00037

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	-.00025	.00010	.00001	-.00011	-.00061	.00003	-.00007	-.00014
Stddev	.00011	.00007	.00003	.00009	.00016	.00001	.00004	.00004
%RSD	45.463	74.972	223.76	75.741	26.508	27.915	59.544	26.331

#1	-.00032	.00018	.00005	-.00003	-.00070	.00003	-.00004	-.00014
#2	-.00030	.00007	.00001	-.00012	-.00042	.00004	-.00011	-.00018
#3	-.00012	.00004	-.00001	-.00020	-.00070	.00002	-.00005	-.00011

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	-.00037	-.00033	.00402	.00004	.00009	-.00017	.00095	.00013
Stddev	.00008	.00007	.00023	.00021	.00025	.00007	.00043	.00007
%RSD	22.168	22.916	5.7932	522.63	295.76	45.217	45.813	54.431

#1	-.00028	-.00030	.00380	.00020	-.00021	-.00023	.00125	.00014
#2	-.00039	-.00041	.00398	.00012	.00023	-.00018	.00115	.00019
#3	-.00045	-.00027	.00427	-.00020	.00024	-.00009	.00045	.00005

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	-.00001	.00249	.00006	-.00130	.00031	.00314	-.00524	
Stddev	.00002	.00011	.00002	.00007	.00002	.00061	.00019	
%RSD	250.49	4.4846	36.035	5.1053	6.5059	19.529	3.5423	

#1	-.00001	.00248	.00006	-.00127	.00029	.00273	-.00529	
#2	.00001	.00260	.00009	-.00125	.00031	.00384	-.00539	
#3	-.00003	.00238	.00004	-.00138	.00033	.00284	-.00503	

Sample Name: S0 Acquired: 2/15/2021 12:23:39 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	2179.7	83663.	8054.5	2194.7	3508.4
Stddev	20.8	83.	45.5	5.0	8.6
%RSD	.95209	.09952	.56436	.22999	.24373
#1	2163.4	83576.	8088.1	2200.5	3498.9
#2	2172.7	83670.	8072.6	2191.9	3510.7
#3	2203.1	83742.	8002.8	2191.7	3515.6

Sample Name: S1 Acquired: 2/15/2021 12:27:44 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	.00133	.00354	.00280	.00214	.00760	.00704	.44895	.02474
Stddev	.00002	.00015	.00010	.00021	.00024	.00033	.00439	.00045
%RSD	1.7386	4.2966	3.5467	9.5977	3.1169	4.6553	.97862	1.8287

#1	.00133	.00341	.00268	.00214	.00776	.00677	.44411	.02430
#2	.00135	.00371	.00287	.00234	.00772	.00740	.45006	.02473
#3	.00131	.00350	.00284	.00193	.00733	.00694	.45268	.02520

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	.01405	.00121	.02859	.01563	.00026	.00890	.02314	.00222
Stddev	.00030	.00003	.00028	.00010	.00000	.00017	.00006	.00004
%RSD	2.1373	2.1697	.97051	.65424	1.0637	1.8966	.26981	1.6352

#1	.01439	.00119	.02888	.01573	.00026	.00876	.02317	.00217
#2	.01380	.00122	.02833	.01553	.00026	.00884	.02319	.00224
#3	.01397	.00124	.02857	.01562	.00026	.00909	.02307	.00223

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	.00479	.07657	.05005	.21361	.00415	.01384	.00109	.00014
Stddev	.00021	.00031	.00106	.00101	.00012	.00019	.00001	.00009
%RSD	4.3366	.39971	2.1256	.47336	2.8949	1.3379	.87330	69.638

#1	.00493	.07651	.04891	.21417	.00401	.01363	.00108	.00023
#2	.00455	.07629	.05101	.21422	.00423	.01399	.00109	.00014
#3	.00489	.07690	.05025	.21244	.00421	.01389	.00110	.00004

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00106	.03169	.32036
Stddev	.00011	.00099	.00100
%RSD	10.244	3.1108	.31128

#1	.00103	.03151	.31937
#2	.00118	.03081	.32035
#3	.00097	.03275	.32136

Sample Name: S1 Acquired: 2/15/2021 12:27:44 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	2164.4	83447.	8032.9	2158.6	3490.2
Stddev	26.6	128.	71.6	12.4	36.5
%RSD	1.2272	.15365	.89151	.57563	1.0465
#1	2146.5	83322.	8115.6	2151.7	3459.2
#2	2151.7	83578.	7992.9	2151.1	3481.0
#3	2194.9	83443.	7990.2	2172.9	3530.5

Sample Name: S2 Acquired: 2/15/2021 12:31:47 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	.07890	.01784	.03406	.00963
Stddev	.00059	.00021	.00008	.00016
%RSD	.74189	1.1507	.23810	1.6601

#1	.07896	.01777	.03412	.00952
#2	.07829	.01807	.03397	.00954
#3	.07945	.01767	.03410	.00981

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	83937.	7997.5
Stddev	125.	33.0
%RSD	.14845	.41216

#1	83798.	8023.9
#2	84038.	8008.0
#3	83976.	7960.6

Sample Name: S3 Acquired: 2/15/2021 12:35:45 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	.17145	.23088	.49453	.20730	.37676	.32473	22.875	.50264
Stddev	.00129	.00155	.00305	.00101	.00142	.00152	.068	.00476
%RSD	.75306	.67023	.61594	.48801	.37802	.46827	.29613	.94630

#1	.17263	.23173	.49378	.20839	.37839	.32336	22.852	.49852
#2	.17165	.23183	.49789	.20639	.37617	.32636	22.951	.50154
#3	.17007	.22910	.49194	.20711	.37574	.32446	22.822	.50785

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	2.8102	.46732	.05860	1.1833	.49817	.00551	.50796	.10972
Stddev	.0245	.00296	.00023	.0102	.00116	.00005	.00657	.00066
%RSD	.87361	.63318	.39688	.85953	.23248	.85388	1.2925	.60308

#1	2.8232	.46400	.05833	1.1897	.49925	.00547	.50099	.10897
#2	2.8255	.46827	.05877	1.1886	.49830	.00556	.50888	.11022
#3	2.7819	.46969	.05869	1.1716	.49694	.00550	.51402	.10997

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	.68387	.14801	.19625	.15591	2.3094	.06193	1.1260	2.4374
Stddev	.00143	.00032	.00146	.00140	.0054	.00049	.0131	.0238
%RSD	.20866	.21755	.74560	.89648	.23466	.78336	1.1613	.97730

#1	.68392	.14829	.19682	.15433	2.3151	.06163	1.1193	2.4609
#2	.68528	.14766	.19734	.15697	2.3043	.06249	1.1177	2.4382
#3	.68242	.14808	.19458	.15644	2.3089	.06166	1.1411	2.4132

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	.26605	.71572	.00600	.17522	.08341	3.6257	38.480
Stddev	.00088	.00447	.00002	.00017	.00040	.0150	.210
%RSD	.33078	.62493	.28650	.09748	.47786	.41478	.54571

#1	.26635	.71090	.00599	.17516	.08324	3.6180	38.307
#2	.26674	.71655	.00601	.17541	.08387	3.6430	38.420
#3	.26506	.71972	.00602	.17508	.08313	3.6160	38.714

Sample Name: S3 Acquired: 2/15/2021 12:35:45 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	2091.3	81262.	8124.5	2082.9	3321.7
Stddev	24.4	254.	45.3	5.4	32.9
%RSD	1.1656	.31279	.55772	.25823	.99163
#1	2064.9	81349.	8170.0	2076.7	3289.7
#2	2096.0	80976.	8124.1	2085.3	3319.8
#3	2113.0	81461.	8079.4	2086.7	3355.5

Sample Name: S4 Acquired: 2/15/2021 12:39:39 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	.33096	.44406	.95271	.39726	.72607	.61995	43.359	.96912
Stddev	.00189	.00240	.00489	.00175	.00196	.01341	.434	.01251
%RSD	.57006	.54035	.51325	.43949	.26947	2.1637	1.0005	1.2906

#1	.33208	.44585	.95696	.39707	.72740	.62020	43.225	.96379
#2	.33202	.44499	.95381	.39909	.72698	.63323	43.844	.98341
#3	.32878	.44133	.94737	.39562	.72382	.60640	43.009	.96016

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	5.4619	.88199	.11172	2.2943	.94402	.01044	.95032	.21050
Stddev	.0268	.01202	.00037	.0113	.00345	.00003	.01409	.00175
%RSD	.49047	1.3625	.33458	.49386	.36498	.31420	1.4822	.83320

#1	5.4844	.87948	.11137	2.3043	.94499	.01047	.94841	.21155
#2	5.4691	.89507	.11212	2.2966	.94689	.01040	.96526	.21146
#3	5.4323	.87143	.11166	2.2820	.94020	.01044	.93728	.20847

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	1.3052	.28347	.36707	.29764	4.4052	.11790	2.2160	4.6981
Stddev	.0066	.00025	.00327	.00210	.0349	.00110	.0254	.0198
%RSD	.50306	.08805	.89044	.70488	.79127	.93160	1.1443	.42218

#1	1.3103	.28321	.36796	.29742	4.4318	.11839	2.2109	4.7070
#2	1.3076	.28370	.36980	.29984	4.3657	.11868	2.2436	4.7119
#3	1.2978	.28351	.36345	.29566	4.4182	.11665	2.1936	4.6754

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	.51715	1.3375	.01165	.35078	.16295	6.9517	72.904	
Stddev	.00302	.0249	.00013	.00229	.00100	.1557	1.432	
%RSD	.58379	1.8624	1.1330	.65348	.61371	2.2395	1.9648	

#1	.51933	1.3331	.01157	.35269	.16358	6.9524	72.879	
#2	.51842	1.3643	.01158	.35140	.16349	7.1070	74.349	
#3	.51370	1.3151	.01181	.34824	.16180	6.7956	71.484	

Sample Name: S4 Acquired: 2/15/2021 12:39:39 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	2043.9	79467.	7975.7	2030.4	3192.8
Stddev	7.6	80.	93.4	23.4	14.6
%RSD	.37409	.10074	1.1713	1.1531	.45596
#1	2039.4	79389.	7998.7	2014.4	3180.4
#2	2039.7	79464.	7873.0	2057.3	3189.1
#3	2052.8	79549.	8055.5	2019.6	3208.8

Sample Name: S5 Acquired: 2/15/2021 12:43:38 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	.68277	.90416	1.9699	.81058	1.4920	1.2776	87.852	1.9326
Stddev	.00224	.00376	.0083	.00141	.0051	.0067	.875	.0147
%RSD	.32802	.41629	.42099	.17358	.33891	.52099	.99641	.75906

#1	.68445	.90314	1.9702	.81113	1.4919	1.2800	88.501	1.9483
#2	.68364	.90832	1.9781	.81162	1.4971	1.2701	86.856	1.9193
#3	.68023	.90100	1.9615	.80898	1.4869	1.2827	88.198	1.9302

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	11.303	1.7974	.22313	4.7628	1.9037	.02126	1.9132	.42651
Stddev	.043	.0075	.00059	.0178	.0076	.00010	.0097	.00267
%RSD	.37986	.41438	.26653	.37384	.39753	.44889	.50902	.62635

#1	11.300	1.8001	.22265	4.7609	1.9078	.02115	1.9148	.42754
#2	11.347	1.7890	.22380	4.7814	1.9082	.02128	1.9028	.42348
#3	11.262	1.8031	.22295	4.7459	1.8949	.02134	1.9221	.42852

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	2.6914	.57705	.77706	.60192	8.8617	.24857	4.4488	9.5058
Stddev	.0096	.00191	.00207	.00399	.0311	.00114	.0277	.0303
%RSD	.35811	.33113	.26682	.66312	.35034	.45708	.62307	.31858

#1	2.6875	.57522	.77491	.60497	8.8863	.24727	4.4786	9.5124
#2	2.7024	.57904	.77905	.59740	8.8720	.24909	4.4238	9.5323
#3	2.6844	.57690	.77722	.60339	8.8268	.24936	4.4439	9.4728

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	1.0702	2.7467	.02439	.74053	.34678	14.538	147.72
Stddev	.0032	.0074	.00010	.00259	.00127	.044	1.54
%RSD	.29780	.26925	.42928	.34959	.36626	.30006	1.0450

#1	1.0690	2.7532	.02428	.74059	.34604	14.586	148.87
#2	1.0739	2.7387	.02449	.74308	.34825	14.500	145.96
#3	1.0679	2.7484	.02438	.73791	.34605	14.527	148.32

Sample Name: S5 Acquired: 2/15/2021 12:43:38 Type: Cal
Method: NON EPA-6010-200.7(v912) 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	1971.5	77422.	7902.0	1956.6	3003.0
Stddev	7.6	105.	35.6	6.8	10.0
%RSD	.38342	.13527	.45016	.34935	.33150
#1	1967.6	77526.	7864.4	1949.2	3002.0
#2	1966.7	77317.	7935.1	1958.0	2993.6
#3	1980.2	77422.	7906.6	1962.7	3013.4

Sample Name: ICV01 Acquired: 2/15/2021 12:56:30 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	1.040382	1.045555	1.011606	1.042687	1.011700	2.617015
Stddev	.008819	.008003	.003587	.006698	.006229	.008013
%RSD	.8476598	.7653893	.3546281	.6424012	.6156754	.3061705

#1	1.049377	1.050365	1.014607	1.046978	1.017396	2.621920
#2	1.040016	1.049983	1.012579	1.046115	1.012654	2.607769
#3	1.031751	1.036317	1.007632	1.034969	1.005049	2.621357

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5359339	.5195514	.5095608	10.22477	.5237234	.5148989
Stddev	.0019453	.0023194	.0033752	.01291	.0026198	.0007765
%RSD	.3629794	.4464133	.6623695	.1262464	.5002251	.1508144

#1	.5344437	.5171777	.5124652	10.21334	.5207224	.5154910
#2	.5352233	.5218123	.5103591	10.22220	.5255538	.5151862
#3	.5381346	.5196641	.5058580	10.23877	.5248940	.5140197

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293125	10.07962	.5379783	6.073147	.5167874	.2527298
Stddev	.0041855	.01665	.0017115	.040572	.0016287	.0004247
%RSD	.7907378	.1651405	.3181392	.6680537	.3151637	.1680326

#1	.5330775	10.08274	.5397767	6.027489	.5176697	.2528138
#2	.5300544	10.06163	.5377888	6.086889	.5177846	.2522695
#3	.5248057	10.09448	.5363694	6.105064	.5149078	.2531063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.961388	.5225672	1.037162	10.12384	2.551816	2.552842
Stddev	.029547	.0033508	.002597	.03981	.007342	.027112
%RSD	.2966140	.6412254	.2503861	.3931895	.2877214	1.062028

#1	9.938491	.5191612	1.038785	10.07789	2.543815	2.576625
#2	9.950931	.5226804	1.038534	10.14790	2.558244	2.558581
#3	9.994741	.5258600	1.034166	10.14573	2.553388	2.523320

Sample Name: ICV01 Acquired: 2/15/2021 12:56:30 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	2.456271	2.564492	2.478928	F .0075721	F .0022330	F -.000659
Stddev	.004525	.014175	.020123	.0007627	.0016395	.000259
%RSD	.1842276	.5527344	.8117484	10.07220	73.42398	39.36433

#1	2.457671	2.549873	2.456331	.0082682	.0041225	-.000928
#2	2.459931	2.565424	2.494912	.0067569	.0011862	-.000411
#3	2.451212	2.578177	2.485541	.0076913	.0013903	-.000638

Elem	Sr4077
Units	ppm
Avg	F -.008501
Stddev	.000065
%RSD	.7617413

#1	-.008484
#2	-.008447
#3	-.008573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.445	81107.51	8043.459	2020.531	3332.338
Stddev	25.522	273.33	24.196	19.717	31.951
%RSD	1.232085	.3370008	.3008150	.9758562	.9588115

#1	2047.536	80798.23	8016.218	1998.903	3303.138
#2	2068.479	81316.65	8062.454	2025.184	3327.410
#3	2098.321	81207.66	8051.705	2037.505	3366.467

Sample Name: LLICV01 Acquired: 2/15/2021 13:00:18 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0201862	.0420373	.0134649	.0221311	.0528467	.1071760	.1080272
Stddev	.0012128	.0011303	.0002587	.0018466	.0014894	.0057011	.0006386
%RSD	6.008273	2.688871	1.921547	8.343807	2.818347	5.319355	.5911666

#1	.0199956	.0407383	.0132951	.0239490	.0528518	.1124418	.1079232
#2	.0214831	.0427967	.0133369	.0221871	.0513547	.1011217	.1074470
#3	.0190800	.0425769	.0137627	.0202571	.0543335	.1079646	.1087115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065616	.0063638	2.172427	.0106764	.0311622	.0213805	.1054821
Stddev	.0000618	.0000370	.022136	.0003318	.0000630	.0001625	.0044112
%RSD	.9423306	.5819842	1.018966	3.108026	.2021469	.7599962	4.181937

#1	.0066237	.0063273	2.162550	.0110563	.0311219	.0213245	.1005259
#2	.0065001	.0064013	2.156949	.0105292	.0312348	.0215636	.1089779
#3	.0065609	.0063628	2.197783	.0104436	.0311300	.0212534	.1069426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239766	2.257466	.0445791	.0109649	2.051382	.0416657	.0445908
Stddev	.0004727	.020839	.0002893	.0001177	.010614	.0004421	.0003755
%RSD	1.971329	.9230952	.6489883	1.073547	.5173935	1.060975	.8421859

#1	.0234544	2.254238	.0444976	.0110786	2.055448	.0421722	.0444148
#2	.0241005	2.238430	.0449004	.0108436	2.059362	.0414672	.0443356
#3	.0243750	2.279731	.0443392	.0109726	2.039337	.0413577	.0450220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.131815	.1157055	.2298188	.0391732	.0419038	.4381620	.0191568
Stddev	.025471	.0021204	.0013764	.0006787	.0009723	.0075683	.0010821
%RSD	1.194786	1.832631	.5988919	1.732587	2.320181	1.727277	5.648713

#1	2.152754	.1147285	.2312249	.0386026	.0423611	.4357000	.0184503
#2	2.139232	.1142496	.2297574	.0389933	.0407873	.4466548	.0204026
#3	2.103459	.1181383	.2284742	.0399238	.0425632	.4321313	.0186176

Sample Name: LLICV01 Acquired: 2/15/2021 13:00:18 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0170038	.0206421	.0223208
Stddev	.0040846	.0013035	.0002162
%RSD	24.02136	6.314627	.9683713

#1	.0140366	.0218094	.0222126
#2	.0153125	.0192356	.0221802
#3	.0216624	.0208814	.0225697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.740	82111.52	8042.657	2076.440	3416.809
Stddev	11.028	200.66	74.380	10.649	13.798
%RSD	.5241966	.2443690	.9248212	.5128370	.4038410

#1	2092.158	82018.81	8073.842	2071.407	3402.758
#2	2104.948	81973.99	8096.369	2069.240	3417.329
#3	2114.113	82341.77	7957.761	2088.672	3430.340

Sample Name: ICB01 Acquired: 2/15/2021 13:04:21 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	-.000551	-.000331	-.000906	-.002561	.0002310	-.003941	-.000166
Stddev	.000933	.000895	.001818	.001957	.0007550	.002809	.000162
%RSD	169.1466	270.7176	200.6262	76.40584	326.7999	71.27560	97.27253

#1	-.001561	-.000949	-.002925	-.003470	.0004887	-.004604	-.000297
#2	.000279	.000696	-.000397	-.003899	.0008234	-.000860	.000015
#3	-.000373	-.000738	.000603	-.000315	-.000619	-.006359	-.000216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000127	.0044934	-.000234	.0000989	.0001616	.0011195
Stddev	.000010	.0000900	.0147660	.000191	.0000178	.0003576	.0011901
%RSD	22.27792	710.5080	328.6139	81.30196	17.96492	221.2391	106.3075

#1	-.000053	-.000043	-.001688	-.000015	.0001148	.0004762	-.000206
#2	-.000034	.000117	-.006177	-.000354	.0001022	.0002360	.002096
#3	-.000048	-.000035	.021346	-.000335	.0000797	-.000227	.001469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001085	-.013976	.0002624	.0004425	-.057738	-.001166	.0001610
Stddev	.0004602	.021289	.0002121	.0003059	.003396	.000799	.0000835
%RSD	424.2184	152.3261	80.82701	69.13208	5.881123	68.52948	51.88844

#1	-.000118	.007763	.0003420	.0004224	-.061559	-.001045	.0000701
#2	-.000195	-.034784	.0000220	.0007579	-.056590	-.002018	.0002343
#3	.000638	-.014907	.0004231	.0001471	-.055065	-.000434	.0001785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110261	.0029695	.0000905	-.000103	-.000457	.0025126	.0002412
Stddev	.0088066	.0004725	.0000852	.001295	.000394	.0032033	.0012378
%RSD	79.87058	15.91130	94.08304	1260.266	86.33960	127.4889	513.0917

#1	.0061432	.0032946	.0000780	-.001585	-.000911	.0042421	.0016689
#2	.0057426	.0024275	.0000123	.000809	-.000251	-.001184	-.000414
#3	.0211924	.0031864	.0001813	.000468	-.000208	.004479	-.000531

Sample Name: ICB01 Acquired: 2/15/2021 13:04:21 Type: Unk
 Method: NON EPA-6010-200.7(v912) 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	-.001143	-.000362	.0000133
Stddev	.002552	.000948	.0000034
%RSD	223.2585	261.8409	25.68123

#1	.001803	-.001208	.0000162
#2	-.002559	-.000542	.0000095
#3	-.002672	.000663	.0000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.848	82529.73	8052.171	2075.186	3434.094
Stddev	4.822	139.12	60.253	11.737	11.290
%RSD	.2293287	.1685740	.7482810	.5655806	.3287657

#1	2106.272	82648.84	8026.559	2076.118	3443.439
#2	2097.333	82376.82	8120.999	2063.011	3421.549
#3	2104.940	82563.52	8008.956	2086.429	3437.294

Sample Name: CRI01 Acquired: 2/15/2021 13:08:27 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0202404	.0430745	.0136986	.0214395	.0531275	.1067382	.1087462
Stddev	.0020074	.0006695	.0015304	.0015256	.0022364	.0031659	.0009759
%RSD	9.917653	1.554391	11.17159	7.115992	4.209485	2.965994	.8974496

#1	.0206482	.0425277	.0138899	.0200933	.0507594	.1040870	.1080071
#2	.0180604	.0438212	.0151243	.0211287	.0534194	.1102435	.1098525
#3	.0220125	.0428745	.0120816	.0230967	.0552035	.1058841	.1083789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065327	.0063885	2.183983	.0105027	.0308242	.0215030	.1048774
Stddev	.0001097	.0000694	.016792	.0000925	.0001365	.0004036	.0059249
%RSD	1.678807	1.086945	.7688750	.8807634	.4427167	1.877041	5.649363

#1	.0064146	.0064498	2.165483	.0104454	.0306935	.0217086	.1090040
#2	.0065523	.0064025	2.198261	.0106094	.0308134	.0217624	.0980883
#3	.0066313	.0063131	2.188206	.0104532	.0309658	.0210380	.1075398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239907	2.276662	.0450671	.0111682	2.033464	.0413937	.0442908
Stddev	.0005692	.016524	.0004929	.0002153	.015985	.0022192	.0003793
%RSD	2.372425	.7258004	1.093639	1.927430	.7860751	5.361309	.8563689

#1	.0239411	2.263152	.0445093	.0109682	2.036253	.0388312	.0438619
#2	.0245831	2.295085	.0452480	.0111404	2.047871	.0426870	.0445821
#3	.0234480	2.271747	.0454439	.0113960	2.016269	.0426629	.0444284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.132377	.1141695	.2306449	.0410140	.0422841	.4306618	.0211940
Stddev	.008896	.0019707	.0001463	.0007740	.0009331	.0050210	.0013303
%RSD	.4171951	1.726088	.0634249	1.887134	2.206799	1.165886	6.276571

#1	2.139614	.1119839	.2307700	.0413343	.0413815	.4288519	.0225652
#2	2.135072	.1158109	.2304840	.0401313	.0432450	.4363368	.0199089
#3	2.122445	.1147138	.2306806	.0415765	.0422257	.4267966	.0211078

Sample Name: CRI01 Acquired: 2/15/2021 13:08:27 Type: Unk
 Method: NON EPA-6010-200.7(v912) 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	.0197481	.0200232	.0224414
Stddev	.0017725	.0003888	.0001493
%RSD	8.975360	1.941973	.6654623

#1	.0177088	.0202088	.0222717
#2	.0209185	.0195764	.0225003
#3	.0206169	.0202845	.0225524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.394	82118.65	7948.010	2072.827	3404.274
Stddev	4.677	197.28	54.335	5.074	6.687
%RSD	.2239640	.2402343	.6836319	.2447680	.1964205

#1	2083.184	81927.65	8008.270	2078.565	3397.779
#2	2092.231	82106.64	7902.752	2068.934	3411.137
#3	2089.768	82321.66	7933.010	2070.983	3403.906

Sample Name: IC5A01 Acquired: 2/15/2021 13:12:30 Type: Unk
Method: NON EPA-6010-200.7(v912) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094130	-.007539	.0009407	.0057668	.0004368	266.1327	.0057907
Stddev	.0030033	.000623	.0026568	.0018409	.0004696	.7451	.0000230
%RSD	31.90593	8.263767	282.4186	31.92137	107.5134	.2799901	.3976363

#1	.0097890	-.007296	.0006857	.0045683	.0001609	266.9922	.0057821
#2	.0062394	-.008246	-.001579	.0078864	.0001705	265.7375	.0058168
#3	.0122107	-.007073	.003716	.0048458	.0009791	265.6684	.0057732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012378	.0000839	245.3375	.0570697	.0007814	.0206610	100.7377
Stddev	.0000598	.0001880	.8502	.0011266	.0002408	.0006080	.2845
%RSD	4.833533	224.0738	.3465472	1.974033	30.81301	2.942963	.2823674

#1	.0012659	-.000133	244.4310	.0561918	.0007030	.0199903	100.9800
#2	.0011691	.000187	245.4645	.0583400	.0005896	.0211761	100.8087
#3	.0012785	.000198	246.1172	.0566772	.0010516	.0208167	100.4245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118007	265.4559	-.003260	.0069800	.0097203	.0020124	.0019628
Stddev	.0005832	.8048	.000612	.0001738	.0036714	.0017043	.0001144
%RSD	4.941950	.3031807	18.78460	2.489651	37.77025	84.69163	5.829062

#1	.0111290	264.5435	-.003900	.0069447	.0064119	.0009597	.0019110
#2	.0121780	265.7591	-.003200	.0071687	.0090788	.0039787	.0020939
#3	.0120951	266.0650	-.002680	.0068266	.0136702	.0010987	.0018834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256739	.0612526	-.000226	.0006712	-.000534	.0080983	.0057941
Stddev	.0116254	.0022327	.000219	.0017407	.000569	.0030563	.0026384
%RSD	45.28100	3.645073	96.74069	259.3461	106.3822	37.73947	45.53516

#1	.0333711	.0621516	-.000009	.0026406	-.000583	.0111107	.0029959
#2	.0313497	.0628956	-.000222	-.000661	.000057	.0081841	.0082366
#3	.0123009	.0587105	-.000447	.000034	-.001078	.0050000	.0061499

Sample Name: IC5A01 Acquired: 2/15/2021 13:12:30 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0049756	.0022466	.0063670
Stddev	.0018424	.0003819	.0008737
%RSD	37.02840	16.99876	13.72160

#1	.0031340	.0018383	.0072551
#2	.0049739	.0025950	.0055085
#3	.0068188	.0023065	.0063375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.919	72272.41	7677.334	1818.306	2802.692
Stddev	14.186	208.51	38.849	17.204	19.734
%RSD	.7676655	.2885109	.5060171	.9461447	.7041203

#1	1839.734	72259.67	7721.251	1801.859	2789.912
#2	1839.723	72070.56	7647.458	1836.178	2792.743
#3	1864.299	72487.00	7663.292	1816.882	2825.420

Sample Name: ICSAB01 Acquired: 2/15/2021 13:16:32 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.1124157	.0999033	.0505871	.0580403	.6228342	265.6486
Stddev	.0049016	.0007980	.0037223	.0065242	.0027035	.8335
%RSD	4.360264	.7987820	7.358148	11.24089	.4340599	.3137549

#1	.1138037	.0995821	.0528419	.0548365	.6243629	266.2513
#2	.1164736	.0993160	.0462907	.0655471	.6244270	265.9971
#3	.1069697	.1008119	.0526286	.0537373	.6197127	264.6974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5264175	.5157051	1.006587	245.6144	.5550687	.5144325
Stddev	.0033466	.0008963	.001467	.3658	.0027993	.0014555
%RSD	.6357315	.1738036	.1457493	.1489313	.5043207	.2829436

#1	.5299310	.5166379	1.006797	246.0349	.5527720	.5131381
#2	.5260539	.5156271	1.005026	245.4389	.5542471	.5141513
#3	.5232675	.5148504	1.007938	245.3694	.5581868	.5160082

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5219525	100.1814	.5140029	265.2578	1.008361	.2216755
Stddev	.0007456	.3508	.0009679	.2995	.002079	.0001297
%RSD	.1428466	.3501977	.1883007	.1129205	.2061942	.0585155

#1	.5225515	99.7954	.5143064	265.5870	1.006208	.2215314
#2	.5211174	100.2679	.5129196	265.1851	1.010357	.2217121
#3	.5221885	100.4809	.5147826	265.0013	1.008519	.2217830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067989	.4986232	1.064804	.0083619	1.041124	1.019615
Stddev	.0101971	.0020997	.003007	.0028972	.002841	.001853
%RSD	149.9807	.4210914	.2824154	34.64749	.2729199	.1817582

#1	-.003391	.5005905	1.067732	.0061360	1.044054	1.021538
#2	.006784	.4964124	1.064955	.0073121	1.040939	1.017840
#3	.017003	.4988667	1.061724	.0116377	1.038380	1.019468

Sample Name: ICSAB01 Acquired: 2/15/2021 13:16:32 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	1.010733	.9886602	.9722305	F .0097054	F .0135919	F .0025043
Stddev	.004231	.0019599	.0170254	.0036836	.0049113	.0005115
%RSD	.4186296	.1982336	1.751173	37.95422	36.13425	20.42635

#1	1.007092	.9903911	.9607423	.0133755	.0191093	.0026047
#2	1.009732	.9890574	.9641585	.0097324	.0096976	.0029582
#3	1.015375	.9865322	.9917906	.0060084	.0119687	.0019500

Elem	Sr4077
Units	ppm
Avg	F .0075000
Stddev	.0009247
%RSD	12.32913

#1	.0083434
#2	.0076452
#3	.0065112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.008	72504.46	7653.057	1790.910	2800.030
Stddev	10.251	122.53	25.715	7.579	8.938
%RSD	.5574419	.1689916	.3360057	.4231935	.3192063

#1	1829.299	72645.50	7628.238	1785.291	2793.195
#2	1837.999	72424.26	7651.351	1787.910	2796.751
#3	1849.727	72443.62	7679.583	1799.530	2810.144

Sample Name: ICSADLX20 Acquired: 2/15/2021 13:20:22 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0029549	.0016168	-.001311	.0025802	-.001519	12.88095	.0002242
Stddev	.0027460	.0007792	.001248	.0018137	.001311	.12289	.0003459
%RSD	92.92775	48.19131	95.14211	70.29108	86.29783	.9540803	154.2889

#1	.0006790	.0012133	-.002730	.0008096	-.003025	12.85318	.0001657
#2	.0060048	.0025150	-.000821	.0044340	-.000640	13.01536	-.000089
#3	.0021810	.0011222	-.000384	.0024970	-.000891	12.77432	.000596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000729	.0000760	12.43176	.0027219	-.000102	.0007552	4.996099
Stddev	.0000607	.0000991	.05339	.0002229	.000192	.0004494	.039471
%RSD	83.24369	130.3159	.4294947	8.190597	188.6424	59.50882	.7900339

#1	.0000510	.0001681	12.40966	.0029588	-.000215	.0008531	4.954700
#2	.0000263	.0000887	12.49265	.0025162	-.000211	.0002649	5.000291
#3	.0001416	-.000029	12.39296	.0026908	.000120	.0011475	5.033307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007665	12.90177	-.000550	.0005182	-.059748	-.002188	.0003112
Stddev	.0002276	.15681	.000139	.0002185	.012216	.000972	.0001500
%RSD	29.68783	1.215453	25.34391	42.16962	20.44596	44.41007	48.21903

#1	.0008356	12.81829	-.000666	.0007700	-.073424	-.003292	.0001681
#2	.0005124	13.08266	-.000395	.0003786	-.055906	-.001463	.0002981
#3	.0009514	12.80435	-.000587	.0004060	-.049916	-.001808	.0004673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093683	.0046458	-.000382	.0000100	-.000070	.0002155	.0012600
Stddev	.0162584	.0005098	.000274	.0000475	.001121	.0056203	.0012943
%RSD	173.5459	10.97221	71.59887	476.5661	1602.339	2607.920	102.7196

#1	.0281322	.0048024	-.000165	.0000449	-.001133	-.005039	.0000447
#2	.0005096	.0050589	-.000292	.0000290	.001101	-.000455	.0026209
#3	-.000537	.0040761	-.000689	-.000044	-.000179	.006141	.0011145

Sample Name: ICSADLX20 Acquired: 2/15/2021 13:20:22 Type: Unk
 Method: NON EPA-6010-200.7(v912) 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	.0008702	-.000594	.0004772
Stddev	.0037612	.000179	.0000184
%RSD	432.2357	30.08919	3.849245

#1	-.003463	-.000690	.0004984
#2	.002786	-.000388	.0004659
#3	.003287	-.000704	.0004672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.615	80794.38	7955.144	2038.526	3336.364
Stddev	4.666	76.49	60.208	7.064	13.026
%RSD	.2271940	.0946720	.7568473	.3465357	.3904155

#1	2048.418	80875.70	7923.609	2037.647	3321.995
#2	2057.441	80783.56	7917.252	2031.942	3347.397
#3	2054.987	80723.87	8024.569	2045.988	3339.699

Sample Name: ICSABDLX20 Acquired: 2/15/2021 13:24:27 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0084885	.0064913	.0004408	.0056113	.0296666	12.60492	.0255972
Stddev	.0029670	.0013854	.0018566	.0018333	.0007352	.06072	.0001993
%RSD	34.95297	21.34157	421.2139	32.67183	2.478139	.4817187	.7786420

#1	.0051459	.0049379	-.001101	.0035002	.0296323	12.56170	.0253709
#2	.0108103	.0075987	.002502	.0065311	.0289491	12.67434	.0257465
#3	.0095093	.0069373	-.000079	.0068026	.0304183	12.57872	.0256743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263958	.0496445	12.27006	.0281221	.0245079	.0263514	4.915694
Stddev	.0001694	.0000323	.10829	.0002176	.0002725	.0003065	.034851
%RSD	.6415840	.0650437	.8825146	.7736725	1.111919	1.163107	.7089759

#1	.0262084	.0496284	12.14544	.0278710	.0246144	.0267042	4.875977
#2	.0264410	.0496235	12.32357	.0282421	.0247110	.0261985	4.929940
#3	.0265379	.0496817	12.34117	.0282533	.0241982	.0261514	4.941165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267539	12.63967	.0481849	.0108434	-.074825	.0239139	.0522872
Stddev	.0007927	.11617	.0004589	.0002450	.007212	.0003518	.0008190
%RSD	2.962993	.9191002	.9524568	2.259781	9.638983	1.471005	1.566363

#1	.0261695	12.50557	.0478272	.0106223	-.080455	.0235196	.0514669
#2	.0276562	12.70373	.0487024	.0111068	-.077324	.0240265	.0531049
#3	.0264361	12.70970	.0480253	.0108012	-.066695	.0241956	.0522897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009915	.0539813	.0499861	.0477612	.0497851	.0470220	.0017405
Stddev	.003457	.0003145	.0005278	.0006094	.0006274	.0066598	.0016173
%RSD	34.86537	.5825972	1.055982	1.276020	1.260218	14.16309	92.92225

#1	-.012904	.0536264	.0504144	.0484572	.0504617	.0398896	.0013907
#2	-.006129	.0540919	.0501476	.0473230	.0492225	.0480985	.0035041
#3	-.010713	.0542255	.0493964	.0475034	.0496711	.0530779	.0003267

Sample Name: ICSABDLX20 Acquired: 2/15/2021 13:24:27 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	-.000851	-.000291	.0004751
Stddev	.002291	.000861	.0000910
%RSD	269.1773	295.8034	19.16142

#1	-.002234	-.001211	.0005286
#2	-.002113	-.000158	.0005266
#3	.001793	.000496	.0003700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.324	80630.64	7920.604	2047.731	3333.538
Stddev	13.351	87.66	25.958	12.004	19.023
%RSD	.6486414	.1087226	.3277302	.5861934	.5706423

#1	2047.999	80529.65	7941.636	2038.026	3318.577
#2	2053.572	80687.05	7891.593	2061.154	3327.091
#3	2073.401	80675.23	7928.583	2044.013	3354.947

Sample Name: CCV01 Acquired: 2/15/2021 13:28:32 Type: Unk
Method: NON EPA-6010-200.7(v912) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.032485	4.994470	4.973454	5.038796	5.043397	10.06711	10.02171
Stddev	.016229	.002828	.004720	.016102	.020576	.06153	.11406
%RSD	.3224876	.0566266	.0949060	.3195679	.4079696	.6111897	1.138082

#1	5.049111	4.996791	4.969297	5.056044	5.054646	10.02347	10.04179
#2	5.031660	4.995300	4.972480	5.036186	5.055897	10.13749	10.12439
#3	5.016684	4.991320	4.978585	5.024158	5.019650	10.04037	9.89895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476880	2.491267	24.87511	9.9889253	2.477323	1.259490	5.068836
Stddev	.0020549	.004046	.14350	.0061376	.003182	.005180	.040617
%RSD	.8296545	.1624254	.5768638	.6206298	.1284596	.4112623	.8013025

#1	2.472522	2.486947	24.84622	9.9829053	2.477107	1.262607	5.070950
#2	2.499259	2.494969	25.03086	9.9886967	2.480608	1.262353	5.027203
#3	2.458859	2.491884	24.74826	9.9951740	2.474255	1.253511	5.108354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519179	25.07978	2.469919	1.237050	25.14070	2.512562	2.532704
Stddev	.015165	.17207	.001615	.002326	.18827	.015417	.013878
%RSD	.6019764	.6860904	.0653836	.1880213	.7488492	.6135782	.5479350

#1	2.512811	25.09155	2.468088	1.235076	25.04213	2.499421	2.543585
#2	2.536490	25.24567	2.470530	1.236459	25.02218	2.529532	2.537451
#3	2.508236	24.90213	2.471140	1.239614	25.35778	2.508732	2.517076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22863	4.980289	5.063582	4.951774	4.978585	4.964182	4.952816
Stddev	.18200	.044291	.011270	.000921	.022023	.034011	.017702
%RSD	.7213830	.8893267	.2225730	.0185947	.4423589	.6851358	.3574183

#1	25.07302	4.972002	5.071729	4.952106	4.961703	4.926476	4.961926
#2	25.18412	5.028138	5.068297	4.952482	5.003496	4.973521	4.964108
#3	25.42875	4.940727	5.050720	4.950733	4.970556	4.992548	4.932414

Sample Name: CCV01 Acquired: 2/15/2021 13:28:32 Type: Unk
 Method: NON EPA-6010-200.7(v912) 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	4.913703	5.065569	5.094862
Stddev	.011824	.032608	.054145
%RSD	.2406424	.6437141	1.062737

#1	4.918726	5.030487	5.084671
#2	4.922187	5.094951	5.153378
#3	4.900196	5.071269	5.046537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.783	78043.61	7946.582	1933.972	3117.845
Stddev	9.331	146.63	84.523	16.942	8.511
%RSD	.4710780	.1878799	1.063638	.8760302	.2729774

#1	1971.733	77900.26	7940.978	1917.356	3110.800
#2	1980.243	78037.24	7865.001	1933.338	3115.433
#3	1990.372	78193.31	8033.768	1951.223	3127.302

Sample Name: LLCCV01 Acquired: 2/15/2021 13:32:32 Type: Unk
Method: NON EPA-6010-200.7(v912) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226967	.0423549	.0122252	.0226487	.0525281	.1109168	.1087360
Stddev	.0020935	.0015263	.0010814	.0019124	.0012717	.0027083	.0004833
%RSD	9.223751	3.603652	8.845403	8.443806	2.420892	2.441734	.4444592

#1	.0226314	.0433096	.0110641	.0243027	.0526968	.1131398	.1081818
#2	.0248220	.0405946	.0132035	.0205546	.0537069	.1117101	.1090702
#3	.0206366	.0431605	.0124082	.0230889	.0511805	.1079004	.1089558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066297	.0064053	2.185048	.0104317	.0310239	.0217042	.1035060
Stddev	.0000173	.0000664	.025714	.0001461	.0002644	.0001284	.0044165
%RSD	.2605241	1.036265	1.176799	1.400685	.8522942	.5916163	4.266906

#1	.0066263	.0063967	2.155489	.0105847	.0312639	.0217107	.0984138
#2	.0066144	.0064755	2.202259	.0102937	.0310673	.0218293	.1062915
#3	.0066484	.0063436	2.197395	.0104167	.0307404	.0215727	.1058128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237441	2.331517	.0445337	.0112689	2.001117	.0416225	.0444512
Stddev	.0006173	.027610	.0002685	.0002774	.010050	.0013628	.0008104
%RSD	2.599624	1.184228	.6029151	2.462055	.5022351	3.274264	1.823090

#1	.0230936	2.303395	.0443080	.0110011	2.005477	.0431954	.0450739
#2	.0238171	2.332569	.0448307	.0112506	1.989624	.0408787	.0435350
#3	.0243216	2.358586	.0444625	.0115551	2.008252	.0407934	.0447449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.110707	.1194941	.2319800	.0403716	.0417536	.4300855	.0206749
Stddev	.009581	.0017747	.0007690	.0019225	.0003779	.0078756	.0009454
%RSD	.4539283	1.485136	.3315122	4.761928	.9051401	1.831183	4.572514

#1	2.103819	.1174664	.2327508	.0425684	.0417540	.4221463	.0199040
#2	2.121648	.1202518	.2319766	.0395495	.0413755	.4378960	.0217297
#3	2.106653	.1207641	.2312127	.0389968	.0421314	.4302144	.0203911

Sample Name: LLCCV01 Acquired: 2/15/2021 13:32:32 Type: Unk
Method: NON EPA-6010-200.7(v912) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0205682	.0200898	.0226211
Stddev	.0039248	.0002135	.0000749
%RSD	19.08197	1.062834	.3311668

#1	.0199833	.0203221	.0225376
#2	.0247527	.0199022	.0226433
#3	.0169687	.0200450	.0226824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.245	81814.15	7836.777	2059.424	3379.523
Stddev	7.501	141.20	48.052	22.034	8.434
%RSD	.3610824	.1725862	.6131640	1.069890	.2495757

#1	2072.620	81816.21	7888.223	2034.352	3371.997
#2	2073.215	81954.31	7793.054	2068.218	3377.932
#3	2085.899	81671.93	7829.055	2075.703	3388.639

Sample Name: CCB01 Acquired: 2/15/2021 13:36:37 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	-.001720	-.000635	-.000620	-.000954	-.000818	-.006116	-.000458
Stddev	.003145	.000884	.000969	.002056	.001134	.001064	.000036
%RSD	182.8328	139.0745	156.2135	215.6006	138.5486	17.40158	7.830235

#1	-.003428	-.001095	-.000134	-.001523	-.000107	-.005372	-.000427
#2	-.003642	.000383	-.001736	.001327	-.000223	-.005640	-.000449
#3	.001909	-.001195	.000009	-.002665	-.002126	-.007335	-.000497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000078	-.003064	-.000055	.0000281	.0001545	-.000651
Stddev	.000027	.000041	.003788	.000062	.0002184	.0003744	.001781
%RSD	77.07141	52.44722	123.6518	111.4800	778.6116	242.3717	273.6513

#1	-.000036	-.000110	.000203	.000016	-.000044	.0002164	-.002268
#2	-.000008	-.000032	-.007217	-.000087	.000273	.0004941	-.000942
#3	-.000063	-.000093	-.002177	-.000095	-.000145	-.000247	.001258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.017769	-.000043	.0001856	-.096097	-.001073	-.000167
Stddev	.000308	.010182	.000104	.0002487	.003831	.001718	.000173
%RSD	213.3096	57.29944	241.3453	133.9832	3.986838	160.1744	104.0374

#1	-.000441	-.027874	-.000162	.0003087	-.100374	.000299	-.000357
#2	.000174	-.007512	.000032	-.000101	-.094939	-.003000	-.000018
#3	-.000167	-.017922	.000000	.000349	-.092979	-.000517	-.000124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038034	.0032919	.0000034	.0003642	.0004932	.0025845	.0003835
Stddev	.0105930	.0001440	.0003143	.0009573	.0002414	.0053508	.0006581
%RSD	278.5168	4.375385	9350.293	262.8475	48.94575	207.0321	171.6066

#1	-.003172	.0034560	.0003632	.0007598	.0002257	.0052037	.0005856
#2	-.001411	.0032338	-.000136	.0010604	.0006949	.0061212	-.000352
#3	.015993	.0031861	-.000217	-.000727	.0005590	-.003571	.000917

Sample Name: CCB01 Acquired: 2/15/2021 13:36:37 Type: Unk
 Method: NON EPA-6010-200.7(v912) 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	-.003048	-.000822	.0000214
Stddev	.003229	.000373	.0000154
%RSD	105.9414	45.41515	71.96973

#1	-.000725	-.000849	.0000333
#2	-.006734	-.000436	.0000040
#3	-.001683	-.001182	.0000267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.223	82149.26	7797.680	2058.753	3378.780
Stddev	1.826	121.50	16.028	7.461	5.689
%RSD	.0884820	.1479023	.2055459	.3624195	.1683622

#1	2061.906	82284.38	7783.229	2053.318	3373.334
#2	2065.307	82114.41	7794.892	2055.680	3384.683
#3	2062.456	82049.00	7814.919	2067.260	3378.324

Sample Name: LR CHECK 1 Acquired: 2/15/2021 14:29:22 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0155249	-.132661	.0816070	-.277596	.0022822	2186.218	.0098397
Stddev	.0178042	.005028	.0099397	.008169	.0012905	13.408	.0002574
%RSD	114.6819	3.790364	12.17995	2.942678	56.54580	.6132745	2.616262

#1	.0056929	-.129197	.0828442	-.268845	.0033990	2198.801	.0100851
#2	.0048048	-.130356	.0711067	-.285021	.0025782	2172.115	.0098622
#3	.0360770	-.138428	.0908702	-.278920	.0008694	2187.737	.0095717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083541	.1335917	1786.451	.0144752	.0220310	.1866273	866.5755
Stddev	.0001991	.0006419	13.469	.0015257	.0004457	.0019734	2.3999
%RSD	2.383422	.4804924	.7539763	10.54022	2.023017	1.057411	.2769358

#1	.0085227	.1331978	1800.077	.0142826	.0215833	.1864085	868.8008
#2	.0084052	.1332450	1786.133	.0130549	.0224747	.1887010	866.8931
#3	.0081344	.1343324	1773.144	.0160881	.0220349	.1847724	864.0327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025152	1869.695	-.035950	.0442237	1624.261	.0194620	.1676398
Stddev	.000687	10.206	.000696	.0006527	20.711	.0023743	.0017866
%RSD	2.731596	.5458727	1.935154	1.475997	1.275094	12.19969	1.065745

#1	-.025715	1876.892	-.035560	.0435199	1643.632	.0211520	.1670500
#2	-.025354	1874.180	-.035537	.0448091	1626.721	.0167475	.1696467
#3	-.024386	1858.015	-.036753	.0443421	1602.430	.0204866	.1662226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	997.1576	^ *****	-.006703	.0289879	-.039663	.0360349	.0480946
Stddev	5.9933	-----	.000237	.0055744	.000697	.0181702	.0087900
%RSD	.6010353	-----	3.530138	19.23026	1.758257	50.42387	18.27640

#1	997.9289	^ -----	-.006555	.0354208	-.040262	.0151524	.0493245
#2	1002.728	^ -----	-.006578	.0255756	-.039831	.0482364	.0387545
#3	990.816	^ -----	-.006976	.0259674	-.038897	.0447157	.0562049

Sample Name: LR CHECK 1 Acquired: 2/15/2021 14:29:22 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	-.067991	.0299533	-.768306
Stddev	.002156	.0007842	.002191
%RSD	3.170308	2.618209	.2851788

#1	-.070479	.0290538	-.770276
#2	-.066689	.0303121	-.768696
#3	-.066805	.0304940	-.765947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.174	53184.78	6518.605	1244.101	1725.998
Stddev	.998	71.85	19.222	3.510	1.703
%RSD	.0777417	.1350950	.2948742	.2821161	.0986882

#1	1283.350	53113.59	6502.580	1247.384	1724.550
#2	1284.072	53257.27	6513.318	1240.402	1727.875
#3	1282.100	53183.49	6539.917	1244.517	1725.569

Sample Name: LR CHECK 2 Acquired: 2/15/2021 14:33:54 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	.0048294	.0033586	254.4357	.0008906	-.009060	.2614480	91.55013
Stddev	.0017049	.0002459	1.3499	.0032989	.001028	.0116629	1.12937
%RSD	35.30187	7.322786	.5305655	370.4042	11.34239	4.460867	1.233606

#1	.0055206	.0030759	255.7524	-.000943	-.010222	.2746694	92.77481
#2	.0028875	.0034759	254.5001	-.001084	-.008685	.2570547	90.54973
#3	.0060801	.0035239	253.0548	.004699	-.008272	.2526198	91.32584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003395	.0060343	.6206495	-.000142	.0151811	264.0189	.0369819
Stddev	.000068	.0001186	.0087837	.000152	.0001345	.6285	.0026504
%RSD	2.013119	1.965996	1.415238	107.1059	.8861685	.2380345	7.166712

#1	-.003327	.0060674	.6267151	.000034	.0153363	264.6631	.0355117
#2	-.003463	.0061329	.6246565	-.000232	.0151104	263.4074	.0353925
#3	-.003395	.0059026	.6105768	-.000227	.0150967	263.9861	.0400415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.56106	.1017492	53.10481	-.000150	.6915496	-.009566	36.39700
Stddev	.18152	.0165421	.26896	.000209	.0164194	.002609	.21297
%RSD	.3816663	16.25773	.5064677	139.4112	2.374295	27.27220	.5851380

#1	47.53067	.0859779	53.35954	.000070	.6807853	-.010700	36.32054
#2	47.75586	.1189671	53.13132	-.000175	.6834153	-.011415	36.23282
#3	47.39665	.1003026	52.82358	-.000344	.7104482	-.006582	36.63765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5309205	.0117907	-.000423	-.001638	-.014641	.0454967	1.879830
Stddev	.0039662	.0004072	.000218	.001268	.000749	.0010245	.003535
%RSD	.7470368	3.453649	51.47401	77.42044	5.112888	2.251822	.1880233

#1	.5354689	.0114404	-.000649	-.001662	-.015467	.0450268	1.883797
#2	.5281833	.0116942	-.000403	-.002894	-.014448	.0447914	1.877015
#3	.5291093	.0122375	-.000215	-.000358	-.014008	.0466719	1.878679

Sample Name: LR CHECK 2 Acquired: 2/15/2021 14:33:54 Type: Unk
Method: NON EPA-6010-200.7(v912) 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	-.043293	-.000685	.0023133
Stddev	.002787	.000395	.0000320
%RSD	6.436645	57.72371	1.384110

#1	-.041539	-.001086	.0022906
#2	-.041835	-.000671	.0023499
#3	-.046507	-.000296	.0022994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.227	78504.73	7885.505	1886.630	3083.989
Stddev	6.943	192.31	38.782	17.548	14.722
%RSD	.3710218	.2449702	.4918166	.9301074	.4773650

#1	1870.620	78560.19	7880.929	1896.120	3075.141
#2	1864.607	78663.21	7849.215	1897.389	3075.842
#3	1878.453	78290.78	7926.373	1866.381	3100.983

Sample Name: M1348-03 Acquired: 2/15/2021 14:58:14 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0019870	-.000248	-.011328	-.004896	-.003485	-.021639	.0888154
Stddev	.0008342	.001864	.001703	.000932	.000783	.010933	.0005024
%RSD	41.98367	751.2420	15.03012	19.03049	22.45700	50.52260	.5656080

#1	.0019407	.001109	-.009610	-.005252	-.002596	-.013251	.0889780
#2	.0011769	.000521	-.011359	-.003839	-.003784	-.017663	.0882519
#3	.0028434	-.002374	-.013015	-.005597	-.004073	-.034004	.0892163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0025860	130.4810	.0034630	-.000086	.0527523	-.045408
Stddev	.000060	.0000176	1.0552	.0000704	.000078	.0002132	.003180
%RSD	61.14281	.6801230	.8086619	2.032214	90.56227	.4041853	7.003803

#1	-.000167	.0026054	129.8734	.0035387	-.000166	.0527434	-.042174
#2	-.000060	.0025817	129.8702	.0034508	-.000081	.0525437	-.045519
#3	-.000066	.0025710	131.6994	.0033996	-.000011	.0529698	-.048531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620043	1.904790	.0047467	.0000903	352.3512	-.001503	.5587560
Stddev	.0006663	.019753	.0003190	.0001952	2.3360	.001534	.0031465
%RSD	1.074609	1.037039	6.720887	216.1780	.6629780	102.0643	.5631220

#1	.0613962	1.884371	.0047217	.0003153	355.0482	-.002441	.5588257
#2	.0619001	1.906198	.0044410	-.000011	351.0407	-.002334	.5555753
#3	.0627165	1.923802	.0050775	-.000034	350.9646	.000267	.5618671

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.462371	.0525838	.0006400	-.001566	-.001928	5.467240	.0066721
Stddev	.005294	.0008432	.0001986	.001148	.000460	.018932	.0019107
%RSD	.1528894	1.603539	31.02806	73.28268	23.85937	.3462860	28.63742

#1	3.456687	.0533714	.0008581	-.002557	-.001413	5.449285	.0045125
#2	3.463266	.0526857	.0005920	-.000309	-.002072	5.465416	.0081429
#3	3.467160	.0516942	.0004697	-.001832	-.002298	5.487018	.0073611

Sample Name: M1348-03 Acquired: 2/15/2021 14:58:14 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	3.427233	.0032136	1.355030
Stddev	.010580	.0003675	.007423
%RSD	.3086929	11.43569	.5478140

#1	3.430514	.0029563	1.361175
#2	3.435783	.0036345	1.346782
#3	3.415401	.0030500	1.357132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.091	71738.81	7669.485	1737.281	2785.789
Stddev	10.732	146.81	54.337	14.627	14.314
%RSD	.6042283	.2046393	.7084891	.8419238	.5138322

#1	1764.257	71872.56	7687.599	1739.895	2770.557
#2	1778.823	71762.14	7712.452	1750.425	2787.845
#3	1785.192	71581.74	7608.404	1721.524	2798.964

Sample Name: M1348-03DUP Acquired: 2/15/2021 15:02:23 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0062132	-.000176	-.008544	-.003542	-.002520	-.018406	.0909432
Stddev	.0035789	.001334	.001692	.003612	.000793	.007253	.0006060
%RSD	57.60143	756.2344	19.79819	101.9839	31.46481	39.40228	.6663053

#1	.0033908	-.001598	-.009428	.000432	-.003430	-.024168	.0915784
#2	.0102386	.001049	-.006594	-.006626	-.002156	-.020789	.0908797
#3	.0050103	.000019	-.009612	-.004432	-.001975	-.010262	.0903715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	.0025691	134.1003	.0035518	.0000576	.0531026	-.045130
Stddev	.000007	.0000899	.7912	.0002682	.0001362	.0002835	.003516
%RSD	5.146290	3.497654	.5900168	7.552551	236.1718	.5339580	7.790536

#1	-.000136	.0025972	133.2996	.0038170	.0000364	.0534297	-.048970
#2	-.000134	.0026415	134.8817	.0032806	.0002032	.0529520	-.044354
#3	-.000147	.0024685	134.1196	.0035577	-.000067	.0529262	-.042068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643292	1.973480	.0053143	-.000022	352.3023	-.000647	.5710166
Stddev	.0006696	.036434	.0001854	.000163	3.4511	.001178	.0046151
%RSD	1.040901	1.846178	3.489290	736.6833	.9795909	182.1968	.8082321

#1	.0642642	1.954682	.0051026	.000116	355.0928	-.000987	.5751137
#2	.0650290	2.015474	.0053919	.000019	348.4433	-.001618	.5719192
#3	.0636945	1.950285	.0054483	-.000201	353.3709	.000664	.5660168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.531693	.0551246	.0008244	-.001401	-.002806	5.556968	.0060690
Stddev	.024779	.0010352	.0003289	.001009	.000406	.034630	.0037051
%RSD	.7016316	1.877898	39.89255	72.04736	14.45054	.6231754	61.05010

#1	3.551243	.0539549	.0012040	-.002007	-.003239	5.546427	.0103083
#2	3.503825	.0554963	.0006274	-.000236	-.002745	5.528834	.0044483
#3	3.540013	.0559226	.0006417	-.001960	-.002435	5.595644	.0034503

Sample Name: M1348-03DUP Acquired: 2/15/2021 15:02:23 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	3.479790	.0025318	1.384631
Stddev	.017629	.0003827	.011613
%RSD	.5066000	15.11528	.8386997

#1	3.495348	.0021757	1.386792
#2	3.483379	.0029365	1.395011
#3	3.460643	.0024833	1.372089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.475	72115.41	7616.356	1744.115	2814.685
Stddev	11.769	99.00	48.542	13.239	15.909
%RSD	.6525657	.1372759	.6373408	.7590766	.5652040

#1	1796.671	72044.72	7623.505	1732.495	2813.307
#2	1796.689	72228.56	7564.636	1741.323	2799.510
#3	1817.065	72072.96	7660.927	1758.528	2831.238

Sample Name: M1348-03LX5 Acquired: 2/15/2021 15:06:32 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0024362	.0023287	-.005024	.0052327	-.002150	-.006775	.0169747
Stddev	.0034284	.0011890	.000727	.0009065	.000845	.004417	.0000913
%RSD	140.7275	51.05880	14.47124	17.32434	39.32703	65.18866	.5377089

#1	-.000791	.0016172	-.004224	.0062669	-.001174	-.010889	.0169764
#2	.006035	.0037014	-.005205	.0048557	-.002623	-.007329	.0170651
#3	.002065	.0016676	-.005643	.0045756	-.002652	-.002108	.0168826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0008038	26.76711	.0003971	-.000079	.0106418	-.008293
Stddev	.000037	.0000510	.24053	.0000812	.000038	.0003276	.003280
%RSD	157.5878	6.341221	.8985862	20.45043	48.08112	3.078009	39.54981

#1	.000019	.0007517	26.58941	.0003362	-.000115	.0109102	-.011619
#2	-.000043	.0008060	26.67109	.0004893	-.000039	.0107383	-.005061
#3	-.000047	.0008536	27.04081	.0003657	-.000084	.0102768	-.008198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127194	.3837059	.0003873	.0002535	62.48991	-.001804	.1093428
Stddev	.0002040	.0165357	.0005064	.0001502	.31291	.001809	.0008677
%RSD	1.604170	4.309486	130.7587	59.27050	.5007347	100.2528	.7935665

#1	.0125205	.3972064	.0008716	.0003412	62.31475	-.001975	.1103411
#2	.0129282	.3652623	-.000139	.0003392	62.85118	.000084	.1089178
#3	.0127095	.3886490	.000429	.0000800	62.30381	-.003521	.1087695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6779875	.0108250	-.000018	-.000609	-.000037	1.029151	.0022508
Stddev	.0050578	.0008682	.000189	.001921	.001097	.019449	.0007125
%RSD	.7460049	8.020035	1035.943	315.3614	2937.221	1.889764	31.65351

#1	.6759964	.0117488	.000166	.001523	.001145	1.011653	.0022106
#2	.6837378	.0100260	-.000211	-.002206	-.000235	1.050091	.0015592
#3	.6742282	.0107002	-.000010	-.001145	-.001022	1.025708	.0029824

Sample Name: M1348-03LX5 Acquired: 2/15/2021 15:06:32 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.6529529	-.000577	.2658003
Stddev	.0018702	.000151	.0015980
%RSD	.2864273	26.10144	.6012175

#1	.6512236	-.000480	.2658000
#2	.6526974	-.000500	.2642024
#3	.6549378	-.000750	.2673984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.197	77881.02	7785.465	1951.716	3170.207
Stddev	9.819	277.33	42.035	30.335	10.974
%RSD	.4968613	.3560935	.5399202	1.554275	.3461516

#1	1966.519	77921.99	7796.663	1933.287	3158.282
#2	1975.920	77585.48	7820.768	1935.135	3172.459
#3	1986.151	78135.58	7738.965	1986.728	3179.880

Sample Name: M1348-03MS Acquired: 2/15/2021 15:10:34 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8895692	1.948110	1.001313	2.179003	.8911522	2.224655	.3119855
Stddev	.0204898	.025329	.013054	.011375	.0042720	.022378	.0018013
%RSD	2.303341	1.300175	1.303702	.5220423	.4793755	1.005897	.5773556

#1	.9041309	1.958167	1.006838	2.189530	.8952802	2.246603	.3138372
#2	.8984378	1.966866	1.010697	2.180542	.8914270	2.225492	.3118801
#3	.8661391	1.919297	.986405	2.166936	.8867495	2.201871	.3102393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078899	.2116009	132.3271	.4279975	.2126637	.3623378	3.268116
Stddev	.0012738	.0006002	.3960	.0009746	.0007584	.0013324	.041544
%RSD	.6127454	.2836305	.2992257	.2277115	.3566012	.3677222	1.271196

#1	.2081498	.2119623	132.6864	.4269344	.2121475	.3631751	3.241936
#2	.2090138	.2119322	132.3923	.4288487	.2135344	.3630370	3.246393
#3	.2065062	.2109081	131.9025	.4282094	.2123093	.3608014	3.316018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2822449	4.003804	.5303258	.0799449	336.9890	.3315401	.7600736
Stddev	.0023313	.015413	.0019167	.0006622	.7374	.0014478	.0077892
%RSD	.8259745	.3849581	.3614149	.8282960	.2188281	.4367005	1.024795

#1	.2795537	3.987560	.5317914	.0805244	337.7995	.3323944	.7641897
#2	.2836455	4.018224	.5310293	.0792232	336.8096	.3323575	.7510899
#3	.2835354	4.005628	.5281568	.0800872	336.3578	.3298684	.7649412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.19377	.3679464	.4732733	.7434218	.2245508	6.388742	6.385673
Stddev	.11347	.0003317	.0015077	.0052156	.0008772	.073569	.010906
%RSD	.7468042	.0901354	.3185687	.7015638	.3906538	1.151545	.1707813

#1	15.13609	.3678293	.4732288	.7462686	.2255635	6.361146	6.396107
#2	15.12074	.3683207	.4748028	.7465944	.2240599	6.332961	6.386562
#3	15.32449	.3676892	.4717884	.7374023	.2240288	6.472120	6.374350

Sample Name: M1348-03MS Acquired: 2/15/2021 15:10:34 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	3.305224	.2347021	1.575175
Stddev	.009915	.0008171	.010182
%RSD	.2999706	.3481382	.6464226

#1	3.316406	.2356453	1.583827
#2	3.301757	.2342099	1.577744
#3	3.297508	.2342512	1.563954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.846	72062.07	7499.198	1760.610	2840.889
Stddev	35.724	188.35	57.583	5.090	56.240
%RSD	1.963025	.2613678	.7678580	.2891257	1.979651

#1	1795.791	71845.60	7462.942	1754.734	2802.090
#2	1802.853	72152.19	7469.056	1763.420	2815.189
#3	1860.895	72188.44	7565.595	1763.675	2905.387

Sample Name: M1348-03MSD Acquired: 2/15/2021 15:14:33 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8944022	1.958404	1.005034	2.196578	.8948337	2.215084	.3096199
Stddev	.0064442	.001521	.004052	.008235	.0045873	.004912	.0016715
%RSD	.7204977	.0776800	.4031484	.3749220	.5126459	.2217359	.5398413

#1	.9011940	1.960159	1.009639	2.204401	.8992428	2.214167	.3091650
#2	.8936389	1.957594	1.002014	2.187985	.8951716	2.210696	.3114717
#3	.8883736	1.957460	1.003450	2.197348	.8900868	2.220390	.3082230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088425	.2109377	131.2795	.4266300	.2124585	.3633330	3.231654
Stddev	.0009616	.0004885	.2250	.0007573	.0003547	.0012859	.020966
%RSD	.4604597	.2315934	.1714184	.1775042	.1669383	.3539283	.6487679

#1	.2089402	.2115018	131.5333	.4266764	.2120966	.3647336	3.238557
#2	.2097516	.2106607	131.1044	.4273630	.2124735	.3630600	3.208107
#3	.2078358	.2106506	131.2008	.4258506	.2128055	.3622055	3.248298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2810348	3.965615	.5287700	.0790123	330.1759	.3310025	.7534532
Stddev	.0008951	.012397	.0009762	.0002681	1.3085	.0028449	.0087241
%RSD	.3185048	.3126162	.1846156	.3392754	.3963180	.8594795	1.157884

#1	.2803710	3.977002	.5279808	.0789413	331.2488	.3278950	.7504622
#2	.2820528	3.967434	.5298616	.0793087	330.5609	.3316336	.7632795
#3	.2806806	3.952408	.5284676	.0787869	328.7181	.3334788	.7466181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00758	.3703917	.4739970	.7432986	.2253530	6.269715	6.380960
Stddev	.08562	.0025122	.0017478	.0016638	.0020790	.063576	.015592
%RSD	.5704842	.6782434	.3687443	.2238451	.9225522	1.014018	.2443515

#1	14.96763	.3714110	.4755784	.7452150	.2230455	6.221068	6.398959
#2	14.94923	.3722340	.4742924	.7424583	.2270801	6.246425	6.371570
#3	15.10586	.3675301	.4721204	.7422225	.2259333	6.341651	6.372352

Sample Name: M1348-03MSD Acquired: 2/15/2021 15:14:33 Type: Unk
 Method: NON EPA-6010-200.7(v910) 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	3.291465	.2336561	1.562816
Stddev	.003307	.0006623	.005002
%RSD	.1004868	.2834493	.3200428

#1	3.292893	.2329462	1.559833
#2	3.293820	.2342573	1.568591
#3	3.287684	.2337647	1.560025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.216	72664.08	7473.219	1772.472	2825.331
Stddev	8.365	218.29	42.592	10.043	11.058
%RSD	.4634049	.3004084	.5699281	.5666365	.3914021

#1	1799.516	72412.90	7438.581	1761.043	2818.377
#2	1801.311	72771.39	7460.302	1776.477	2819.534
#3	1814.819	72807.94	7520.774	1779.894	2838.083

Sample Name: M1348-03A Acquired: 2/15/2021 15:18:31 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8832191	1.940825	.9980894	2.174994	.8495161	2.184787	.3052337
Stddev	.0013472	.003491	.0020617	.011909	.0026872	.018410	.0015555
%RSD	.1525391	.1798890	.2065605	.5475365	.3163165	.8426375	.5096030

#1	.8839054	1.937223	.9960178	2.182763	.8525193	2.196050	.3069914
#2	.8816669	1.941057	1.000141	2.161284	.8486898	2.163542	.3046748
#3	.8840851	1.944193	.998109	2.180937	.8473391	2.194770	.3040349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033058	.2086497	132.5746	.4169912	.2086437	.3601865	3.218246
Stddev	.0009158	.0003709	.5992	.0010576	.0002390	.0006108	.010452
%RSD	.4504625	.1777823	.4519879	.2536198	.1145340	.1695714	.3247880

#1	.2035081	.2082217	133.0761	.4182010	.2089032	.3608799	3.206486
#2	.2023058	.2088780	131.9110	.4165306	.2085953	.3599512	3.226478
#3	.2041036	.2088495	132.7368	.4162420	.2084326	.3597283	3.221773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2785501	3.977732	.5223206	.0787064	344.0739	.3245816	.7656521
Stddev	.0017725	.058522	.0009722	.0004877	2.6732	.0037409	.0008189
%RSD	.6363286	1.471245	.1861357	.6196175	.7769126	1.152523	.1069516

#1	.2768429	4.043144	.5212470	.0790881	343.5422	.3288460	.7658817
#2	.2784261	3.930337	.5231416	.0781570	346.9729	.3230457	.7647430
#3	.2803813	3.959713	.5225732	.0788740	341.7065	.3218532	.7663317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.20490	.3634653	.4476313	.7113557	.2136473	6.487441	6.356024
Stddev	.05252	.0023502	.0002974	.0010878	.0017271	.021046	.002319
%RSD	.3454005	.6466210	.0664378	.1529206	.8083847	.3244158	.0364781

#1	15.22859	.3635628	.4478915	.7102635	.2154839	6.482348	6.354816
#2	15.24141	.3610678	.4473071	.7113645	.2134022	6.510567	6.354559
#3	15.14472	.3657652	.4476952	.7124391	.2120559	6.469409	6.358697

Sample Name: M1348-03A Acquired: 2/15/2021 15:18:31 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	3.392529	.2287511	1.566855
Stddev	.005753	.0013674	.009492
%RSD	.1695858	.5977449	.6058120

#1	3.388073	.2303276	1.577733
#2	3.399024	.2278875	1.562576
#3	3.390491	.2280384	1.560255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1804.753	72588.53	7650.905	1779.237	2816.841
Stddev	5.684	117.27	29.969	5.579	3.022
%RSD	.3149379	.1615520	.3917023	.3135481	.1072862

#1	1798.436	72497.05	7619.978	1773.043	2814.932
#2	1806.369	72547.80	7679.814	1780.801	2815.267
#3	1809.453	72720.73	7652.925	1783.866	2820.326

Sample Name: CCV02 Acquired: 2/15/2021 15:22:29 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	5.401839	5.427248	5.359871	5.461239	5.456004	10.86687	10.62010
Stddev	.001966	.017388	.001355	.014658	.008035	.05811	.02835
%RSD	.0363948	.3203836	.0252833	.2683932	.1472770	.5347462	.2669452

#1	5.403491	5.442882	5.358416	5.478152	5.459118	10.85049	10.64068
#2	5.399665	5.430341	5.360100	5.453334	5.462016	10.93141	10.63187
#3	5.402363	5.408521	5.361098	5.452230	5.446878	10.81871	10.58776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715862	2.678407	26.57940	1.066671	2.668237	1.353761	5.317073
Stddev	.0013684	.001712	.12538	.002898	.002522	.004014	.046649
%RSD	.5038693	.0639170	.4717263	.2717166	.0945037	.2964862	.8773392

#1	.2727579	2.678855	26.59664	1.065800	2.668229	1.358188	5.280803
#2	.2719185	2.679851	26.69527	1.064308	2.670762	1.352736	5.300720
#3	.2700822	2.676516	26.44629	1.069905	2.665719	1.350359	5.369697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.712417	26.92662	2.669456	1.328859	26.21729	2.687875	2.716917
Stddev	.022655	.08540	.006152	.002687	.08692	.004423	.007063
%RSD	.8352370	.3171438	.2304738	.2022297	.3315473	.1645663	.2599773

#1	2.707902	27.01714	2.674169	1.327020	26.12491	2.687976	2.718988
#2	2.736990	26.84749	2.671704	1.327614	26.29747	2.683402	2.709050
#3	2.692359	26.91522	2.662496	1.331943	26.22950	2.692247	2.722713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.67291	5.446161	5.496273	5.370897	5.344131	5.223165	5.362633
Stddev	.07664	.025577	.008425	.011200	.025231	.043474	.010643
%RSD	.2873286	.4696246	.1532857	.2085233	.4721222	.8323215	.1984661

#1	26.58971	5.455653	5.505219	5.379638	5.344268	5.206194	5.374896
#2	26.74063	5.465635	5.495109	5.374780	5.369294	5.190737	5.355795
#3	26.68838	5.417196	5.488490	5.358273	5.318833	5.272564	5.357209

Sample Name: CCV02 Acquired: 2/15/2021 15:22:29 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	5.300931	5.325652	5.418543
Stddev	.002326	.031418	.060544
%RSD	.0438792	.5899297	1.117342

#1	5.302749	5.313117	5.427413
#2	5.301735	5.361402	5.474162
#3	5.298310	5.302437	5.354053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.193	77214.32	7728.171	1917.292	3048.814
Stddev	5.789	100.91	49.431	10.064	9.366
%RSD	.2973125	.1306885	.6396195	.5249189	.3072090

#1	1940.721	77098.17	7696.712	1905.721	3038.283
#2	1948.981	77280.43	7702.655	1924.006	3051.947
#3	1951.877	77264.35	7785.146	1922.150	3056.212

Sample Name: CCB02 Acquired: 2/15/2021 15:26:28 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001018	-.000769	-.000924	-.000589	-.000316	-.006323	-.000712
Stddev	.001123	.001194	.000248	.001509	.001185	.001887	.000368
%RSD	110.3270	155.2485	26.86997	256.2324	375.4504	29.83806	51.76508

#1	.000274	-.000276	-.001071	-.002288	.000909	-.004148	-.000616
#2	-.001566	.000100	-.000637	.000598	-.001458	-.007519	-.000400
#3	-.001761	-.002131	-.001062	-.000077	-.000399	-.007302	-.001119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000044	.0018830	-.000121	-.000030	.0000942	.0030068
Stddev	.000025	.000069	.0079759	.000337	.000047	.0003796	.0028763
%RSD	118.2947	156.1458	423.5809	278.7849	154.6245	402.9099	95.66180

#1	-.000010	-.000024	.0014652	-.000475	-.000076	-.000343	-.000281
#2	-.000050	.000012	.0100596	-.000084	-.000032	.000335	.004245
#3	-.000003	-.000122	-.005876	.000196	.000017	.000291	.005057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0062036	.0001775	-.000017	.0115707	-.001174	-.000024
Stddev	.000307	.0106740	.0003754	.000080	.0108858	.002860	.000209
%RSD	387.8160	172.0627	211.5429	457.7285	94.08042	243.7247	869.1601

#1	-.000416	-.005945	.0006101	-.000027	.0028782	-.004354	-.000051
#2	.000185	.010476	-.000015	.000067	.0080538	-.000354	-.000219
#3	-.000007	.014080	-.000063	-.000092	.0237802	.001187	.000197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625966	.0046237	.0010111	-.000894	.0002087	.0040037	.0003681
Stddev	.0090597	.0002074	.0003127	.000834	.0014391	.0016085	.0016274
%RSD	14.47318	4.484871	30.92451	93.27682	689.5057	40.17581	442.1369

#1	.0521431	.0044695	.0013708	-.000117	-.001453	.0023590	.0017884
#2	.0681727	.0048594	.0008046	-.001774	.001020	.0055734	-.001408
#3	.0674739	.0045420	.0008578	-.000790	.001059	.0040787	.000724

Sample Name: CCB02 Acquired: 2/15/2021 15:26:28 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002473	-.001729	.0000264
Stddev	.000496	.000118	.0000233
%RSD	20.06363	6.847430	88.32049

#1	-.002138	-.001593	.0000499
#2	-.003043	-.001812	.0000261
#3	-.002239	-.001781	.0000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.133	80757.36	7737.379	2025.650	3367.749
Stddev	3.313	191.73	69.182	6.280	4.241
%RSD	.1608125	.2374151	.8941206	.3100179	.1259350

#1	2058.236	80559.02	7801.815	2031.568	3364.707
#2	2058.204	80771.34	7746.051	2026.320	3365.947
#3	2063.958	80941.72	7664.270	2019.062	3372.594

Sample Name: M1366-01DLX100 Acquired: 2/15/2021 15:30:34 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0000668	.0005616	-.002952	-.072657	-.001317	-.006592
Stddev	.0004585	.0020335	.001246	.001260	.000532	.010073
%RSD	686.8066	362.0993	42.22400	1.734555	40.36340	152.7908

#1	-.000314	.0017200	-.004371	-.072012	-.000939	.000321
#2	.000576	-.001786	-.002448	-.074109	-.001087	-.001949
#3	-.000062	.001751	-.002036	-.071850	-.001925	-.018149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000921	-.000052	.0002455	8.314581	.0006822	.0022106
Stddev	.000258	.000043	.0001544	.022782	.0003870	.0002652
%RSD	28.03629	83.69288	62.87013	.2739949	56.73144	11.99502

#1	-.001195	-.000060	.0002359	8.312612	.0005320	.0019619
#2	-.000885	-.000090	.0000962	8.292848	.0003928	.0024896
#3	-.000683	-.000005	.0004045	8.338284	.0011218	.0021802

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002615	-.133923	.0001087	.0355773	.0098487	.0001088
Stddev	.0003997	.002408	.0002971	.0051585	.0001910	.0000413
%RSD	152.8233	1.798362	273.1893	14.49937	1.939437	38.01299

#1	.0006031	-.136304	-.000226	.0401586	.0097001	.0000610
#2	.0003595	-.133976	.000212	.0299899	.0100642	.0001321
#3	-.000178	-.131488	.000340	.0365833	.0097819	.0001331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	968.7503	.0000631	.0010898	.8251946	.0090400	.2394430
Stddev	2.7916	.0020799	.0003515	.0357467	.0010037	.0005955
%RSD	.2881685	3297.618	32.25014	4.331907	11.10223	.2486863

#1	971.4974	.0014305	.0014191	.7856775	.0101853	.2398631
#2	965.9161	-.002331	.0007197	.8346273	.0086207	.2397044
#3	968.8374	.001089	.0011306	.8552790	.0083140	.2387616

Sample Name: M1366-01DLX100 Acquired: 2/15/2021 15:30:34 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000069	.0008680	.0309615	.0023905	F 483.9487	-.000594
Stddev	.000521	.0012123	.0065493	.0008999	2.9792	.000589
%RSD	754.6619	139.6559	21.15308	37.64783	.6156033	99.12459

#1	.000246	.0016316	.0238263	.0016624	487.2904	-.000265
#2	-.000670	-.000530	.0366994	.0021123	482.9849	-.000243
#3	.000217	.001502	.0323589	.0033966	481.5707	-.001275

Elem	Sr4077
Units	ppm
Avg	.0085746
Stddev	.0000828
%RSD	.9657757

#1	.0085688
#2	.0084948
#3	.0086601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.869	69439.11	7328.787	1790.093	2680.712
Stddev	9.806	210.16	16.172	7.040	15.493
%RSD	.5367693	.3026552	.2206619	.3932499	.5779315

#1	1818.562	69347.60	7343.754	1791.917	2664.341
#2	1824.359	69290.21	7330.974	1796.041	2682.653
#3	1837.686	69679.51	7311.633	1782.321	2695.143

Sample Name: M1366-01DUPDLX100 Acquired: 2/15/2021 15:34:45 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000038	.0007121	-.003696	-.073877	-.000125	-.009379
Stddev	.001015	.0012833	.001056	.003322	.001363	.003542
%RSD	2692.576	180.2185	28.57217	4.497087	1090.822	37.76055

#1	-.001199	.0007928	-.004362	-.077417	.000268	-.006420
#2	.000680	-.000610	-.004247	-.070826	.000999	-.008415
#3	.000406	.001953	-.002478	-.073388	-.001642	-.013303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000939	-.000095	.0002381	8.256782	.0006768	.0021423
Stddev	.000159	.000024	.0001527	.056041	.0002671	.0002757
%RSD	16.96796	25.06054	64.12675	.6787229	39.45814	12.87021

#1	-.000954	-.000096	.0003342	8.312983	.0003712	.0023533
#2	-.001090	-.000118	.0003181	8.256458	.0008653	.0022434
#3	-.000772	-.000070	.0000620	8.200903	.0007939	.0018304

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	-.134024	-.000005	.0453096	.0099504	.0002756
Stddev	.0007764	.001929	.000503	.0084084	.0004784	.0001007
%RSD	800.7494	1.439260	9524.532	18.55763	4.808197	36.55222

#1	.0004172	-.135600	-.000577	.0537062	.0096692	.0001758
#2	.0006619	-.134600	.000368	.0453332	.0105029	.0003772
#3	-.000788	-.131873	.000194	.0368895	.0096793	.0002737

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	963.3506	-.000686	.0008121	.8415819	.0084012	.2387741
Stddev	1.8374	.001749	.0002476	.0268114	.0002269	.0006772
%RSD	.1907328	254.9085	30.48617	3.185838	2.700665	.2836121

#1	965.4393	.001282	.0006112	.8163771	.0081452	.2385569
#2	961.9835	-.001280	.0010887	.8386154	.0085776	.2395332
#3	962.6291	-.002061	.0007363	.8697532	.0084808	.2382321

Sample Name: M1366-01DUPDLX100 Acquired: 2/15/2021 15:34:45 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000412	.0006063	.0309042	.0013499	F 481.0537	.0000469
Stddev	.000277	.0010221	.0075318	.0023342	2.5944	.0001744
%RSD	67.17540	168.5706	24.37151	172.9148	.5393065	372.1843

#1	-.000644	.0002899	.0317875	-.000241	482.2127	-.000147
#2	-.000488	-.000220	.0229697	.000261	482.8665	.000191
#3	-.000105	.001749	.0379555	.004030	478.0818	.000097

Elem	Sr4077
Units	ppm
Avg	.0085798
Stddev	.0000632
%RSD	.7368648

#1	.0086159
#2	.0086168
#3	.0085068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.405	69802.30	7450.036	1766.959	2696.064
Stddev	12.320	122.36	72.906	21.199	18.779
%RSD	.6727078	.1753011	.9785967	1.199771	.6965351

#1	1822.652	69741.85	7370.418	1745.463	2682.008
#2	1826.071	69721.93	7466.160	1767.565	2688.792
#3	1845.494	69943.13	7513.531	1787.849	2717.391

Sample Name: M1366-01LDLX500 Acquired: 2/15/2021 15:39:37 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.001770	-.000051	-.001058	-.016277	-.000993	-.005062	-.000759
Stddev	.002293	.002333	.000937	.000665	.002568	.005696	.000376
%RSD	129.5461	4536.797	88.54824	4.086846	258.5689	112.5102	49.51749

#1	-.003965	.001943	-.001163	-.016129	-.003958	-.011635	-.000701
#2	-.001955	-.002616	-.001939	-.015699	.000518	-.001568	-.001160
#3	.000610	.000519	-.000073	-.017004	.000460	-.001984	-.000415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0000486	1.623641	-.000152	.0003474	.0002102	-.029350
Stddev	.000034	.0001028	.025279	.000063	.0000439	.0002928	.002610
%RSD	43.22249	211.6444	1.556941	41.51981	12.63233	139.2876	8.891438

#1	-.000040	.0000247	1.617644	-.000082	.0003683	.0004528	-.030206
#2	-.000098	.0001612	1.601900	-.000203	.0002969	.0002931	-.031425
#3	-.000099	-.000040	1.651379	-.000172	.0003769	-.000115	-.026420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000529	.0110529	.0020971	.0002900	181.0839	-.001310	.0000723
Stddev	.0001761	.0208662	.0002909	.0001590	2.1983	.001505	.0001448
%RSD	333.1988	188.7846	13.87234	54.81472	1.213949	114.8188	200.2569

#1	-.000064	.0349315	.0019254	.0001073	182.0889	-.001381	.0002351
#2	-.000032	-.003672	.0019329	.0003970	178.5628	.000228	.0000241
#3	.000255	.001899	.0024330	.0003656	182.6002	-.002779	-.000042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1715622	.0013219	.0464636	-.000991	.0001839	.0140754	.0003069
Stddev	.0087352	.0010639	.0002155	.001314	.0005951	.0014841	.0004044
%RSD	5.091538	80.48116	.4637398	132.6805	323.5163	10.54363	131.7901

#1	.1617811	.0022502	.0466454	-.000851	-.000501	.0137061	.0007687
#2	.1743194	.0015544	.0462256	.000249	.000476	.0157092	.0001363
#3	.1785860	.0001610	.0465197	-.002369	.000577	.0128108	.0000157

Sample Name: M1366-01LDLX500 Acquired: 2/15/2021 15:39:37 Type: Unk
 Method: NON EPA-6010-200.7(v910) 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	87.15502	-.000510	.0016907
Stddev	.22265	.000624	.0000257
%RSD	.2554693	122.4164	1.522554

#1	87.38756	-.001208	.0016876
#2	86.94378	-.000315	.0017178
#3	87.13373	-.000006	.0016666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.346	76407.95	7627.300	1925.087	3075.716
Stddev	6.333	108.52	84.346	10.133	10.684
%RSD	.3237225	.1420297	1.105838	.5263426	.3473661

#1	1949.186	76376.22	7577.079	1933.586	3063.552
#2	1958.635	76528.79	7724.678	1927.802	3083.579
#3	1961.216	76318.82	7580.143	1913.874	3080.016

Sample Name: M1366-01ADLX100 Acquired: 2/15/2021 15:43:49 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116867	.0219946	.0075439	-.049859	.0079955	.0115811
Stddev	.0012088	.0015468	.0043734	.001430	.0006873	.0095243
%RSD	10.34346	7.032662	57.97232	2.868578	8.596009	82.24021

#1	.0109827	.0224230	.0051173	-.048853	.0085332	.0006262
#2	.0109949	.0232819	.0049219	-.049227	.0082322	.0162189
#3	.0130825	.0202787	.0125927	-.051496	.0072212	.0178981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012717	.0021819	.0024148	8.320624	.0049974	.0043762
Stddev	.0000436	.0000093	.0001376	.049312	.0003208	.0001076
%RSD	3.424224	.4242552	5.698606	.5926531	6.419918	2.458450

#1	.0012270	.0021836	.0025712	8.287349	.0053457	.0042999
#2	.0013139	.0021902	.0023124	8.297246	.0049324	.0043295
#3	.0012742	.0021719	.0023607	8.377278	.0047140	.0044993

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032309	-.103150	.0021374	.0647548	.0155772	.0008720
Stddev	.0002785	.005846	.0000907	.0132019	.0003227	.0001044
%RSD	8.619236	5.667736	4.242994	20.38756	2.071668	11.96846

#1	.0029683	-.099760	.0020962	.0746393	.0156692	.0008100
#2	.0035229	-.099789	.0020746	.0497620	.0158438	.0009925
#3	.0032016	-.109901	.0022414	.0698632	.0152184	.0008135

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	972.4403	.0028415	.0033474	.9405421	.0105729	.2438485
Stddev	4.6055	.0016228	.0006389	.0212245	.0009571	.0018400
%RSD	.4735976	57.11007	19.08569	2.256628	9.052147	.7545691

#1	970.6924	.0010877	.0026797	.9578597	.0113125	.2455254
#2	968.9646	.0031469	.0039529	.9168648	.0094919	.2441400
#3	977.6638	.0042900	.0034095	.9469019	.0109143	.2418802

Sample Name: M1366-01ADLX100 Acquired: 2/15/2021 15:43:49 Type: Unk
 Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077928	.0023985	.0354808	.0732108	F 481.4688	.0026064
Stddev	.0002843	.0004076	.0043993	.0010869	3.2075	.0009531
%RSD	3.648159	16.99420	12.39921	1.484550	.6661958	36.56809

#1	.0076269	.0020710	.0318605	.0742983	483.8044	.0019797
#2	.0081211	.0022695	.0403771	.0721246	482.7904	.0037033
#3	.0076304	.0028550	.0342049	.0732094	477.8116	.0021363

Elem	Sr4077
Units	ppm
Avg	.0107892
Stddev	.0000379
%RSD	.3515083

#1	.0107492
#2	.0107938
#3	.0108247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.041	69051.31	7317.198	1779.640	2670.128
Stddev	10.715	79.92	90.100	3.538	17.470
%RSD	.5910136	.1157356	1.231340	.1988032	.6542700

#1	1800.669	69138.59	7287.979	1783.413	2651.772
#2	1819.130	69033.61	7418.281	1776.397	2672.061
#3	1819.325	68981.72	7245.335	1779.109	2686.551

Sample Name: M1366-01MSDDLX100 Acquired: 2/15/2021 15:55:32 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089631	.0204308	.0098247	-.050276	.0071269	.0147285
Stddev	.0018152	.0005600	.0005466	.002428	.0024563	.0057356
%RSD	20.25200	2.741065	5.563146	4.829599	34.46571	38.94187

#1	.0102129	.0199219	.0100660	-.053019	.0055264	.0116184
#2	.0068810	.0203396	.0102091	-.048403	.0099551	.0112198
#3	.0097955	.0210308	.0091990	-.049405	.0058992	.0213474

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009247	.0018811	.0024427	8.310824	.0046896	.0043831
Stddev	.0002139	.0000475	.0001024	.058242	.0003365	.0001354
%RSD	23.13651	2.524392	4.192684	.7008027	7.174690	3.089754

#1	.0011705	.0019102	.0023251	8.293074	.0048658	.0045293
#2	.0008228	.0018263	.0025127	8.375876	.0043016	.0043582
#3	.0007807	.0019069	.0024902	8.263522	.0049013	.0042619

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031188	-.099007	.0020565	.0590667	.0154143	.0007765
Stddev	.0005886	.004176	.0003573	.0120875	.0002445	.0001623
%RSD	18.87275	4.217725	17.37281	20.46420	1.585894	20.89671

#1	.0031099	-.101943	.0021721	.0629423	.0151770	.0006476
#2	.0025348	-.100852	.0016557	.0455168	.0156654	.0009587
#3	.0037119	-.094227	.0023416	.0687412	.0154005	.0007232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	990.9873	.0021935	.0032208	.9364905	.0103666	.2463448
Stddev	9.1325	.0021429	.0003370	.0220922	.0008834	.0005779
%RSD	.9215605	97.69663	10.46473	2.359039	8.521230	.2345806

#1	998.1804	.0040168	.0029572	.9535296	.0109410	.2461936
#2	994.0689	.0027306	.0036005	.9115297	.0108094	.2469832
#3	980.7126	-.000167	.0031047	.9444123	.0093494	.2458575

Sample Name: M1366-01MSDDLX100 Acquired: 2/15/2021 15:55:32 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077035	.0022636	.0435008	.0708966	F 487.7217	.0018887
Stddev	.0012973	.0003498	.0099439	.0041640	1.8430	.0004877
%RSD	16.84022	15.45157	22.85920	5.873368	.3778847	25.82160

#1	.0088316	.0026520	.0406036	.0666674	486.9183	.0018868
#2	.0062859	.0019735	.0545716	.0749922	489.8301	.0014019
#3	.0079930	.0021653	.0353273	.0710303	486.4168	.0023773

Elem	Sr4077
Units	ppm
Avg	.0104419
Stddev	.0000682
%RSD	.6534747

#1	.0105082
#2	.0104456
#3	.0103719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.146	68517.51	7413.123	1747.248	2650.574
Stddev	9.588	283.99	25.582	6.851	12.786
%RSD	.5305775	.4144770	.3450915	.3920873	.4823867

#1	1801.116	68225.91	7411.453	1740.181	2643.789
#2	1802.119	68533.38	7388.417	1747.705	2642.611
#3	1818.202	68793.23	7439.499	1753.860	2665.322

Sample Name: M1366-01MSDLX100 Acquired: 2/15/2021 15:59:42 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0072958	.0218561	.0066069	-.048155	.0094055	.0179710
Stddev	.0034081	.0019409	.0014618	.001741	.0006323	.0036068
%RSD	46.71270	8.880204	22.12556	3.614471	6.722955	20.07004

#1	.0073315	.0219641	.0049483	-.049934	.0095480	.0213912
#2	.0038700	.0237408	.0071648	-.048074	.0087141	.0183189
#3	.0106859	.0198636	.0077076	-.046456	.0099545	.0142028

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009953	.0020889	.0023496	8.440134	.0051751	.0043906
Stddev	.0001374	.0000594	.0000720	.034741	.0003310	.0001732
%RSD	13.80464	2.845381	3.065084	.4116219	6.395405	3.945547

#1	.0008762	.0021328	.0023341	8.411926	.0054372	.0044954
#2	.0009641	.0021127	.0022866	8.429535	.0052850	.0044858
#3	.0011456	.0020213	.0024281	8.478940	.0048032	.0041906

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030421	-.098267	.0023768	.0728309	.0155198	.0010501
Stddev	.0002318	.011124	.0005459	.0069348	.0002856	.0002689
%RSD	7.619590	11.31978	22.96618	9.521782	1.840117	25.60929

#1	.0027776	-.110087	.0029963	.0655306	.0152070	.0008349
#2	.0032098	-.088004	.0019666	.0793307	.0157666	.0009639
#3	.0031389	-.096709	.0021675	.0736315	.0155859	.0013516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	965.2265	.0015760	.0034001	.9742068	.0098215	.2471915
Stddev	13.2256	.0011386	.0003461	.0176092	.0002269	.0011232
%RSD	1.370212	72.24507	10.17908	1.807542	2.309981	.4544064

#1	977.8808	.0003273	.0030809	.9552085	.0099191	.2478565
#2	966.3033	.0025565	.0037680	.9774303	.0095622	.2478233
#3	951.4953	.0018441	.0033516	.9899815	.0099832	.2458946

Sample Name: M1366-01MSDLX100 Acquired: 2/15/2021 15:59:42 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0072895	.0028639	.0383454	.0737452	F 483.9762	.0016883
Stddev	.0006065	.0006031	.0139121	.0014311	3.7761	.0001735
%RSD	8.319593	21.06049	36.28101	1.940604	.7802315	10.27475

#1	.0074560	.0021927	.0352960	.0752140	487.8171	.0017447
#2	.0066172	.0030383	.0262109	.0736666	480.2684	.0014937
#3	.0077953	.0033606	.0535292	.0723550	483.8431	.0018266

Elem	Sr4077
Units	ppm
Avg	.0108496
Stddev	.0000316
%RSD	.2913360

#1	.0108836
#2	.0108442
#3	.0108211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.827	68932.22	7321.806	1769.441	2675.460
Stddev	16.662	38.28	14.105	3.915	24.290
%RSD	.9126003	.0555390	.1926492	.2212540	.9078665

#1	1808.243	68957.51	7338.081	1765.111	2649.377
#2	1841.382	68888.17	7313.106	1772.730	2697.431
#3	1827.855	68950.97	7314.232	1770.484	2679.572

Sample Name: PB134650BL Acquired: 2/15/2021 16:03:50 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000160	-.000913	-.000536	-.001252	.0005747	-.002756	-.000723
Stddev	.000226	.001166	.000655	.003034	.0005256	.002640	.000115
%RSD	141.5386	127.7144	122.2845	242.3426	91.44839	95.76664	15.91964

#1	-.000023	.000424	-.000740	-.002556	.0000645	-.000311	-.000850
#2	-.000035	-.001445	.000197	-.003415	.0011145	-.002404	-.000691
#3	-.000421	-.001719	-.001064	.002216	.0005452	-.005554	-.000627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000101	.0028329	.0001133	-.000070	.0000209	-.004026
Stddev	.000048	.000102	.0016514	.0001592	.000161	.0001446	.004472
%RSD	2101.188	101.2475	58.29189	140.4840	227.9392	690.9784	111.0676

#1	-.000037	-.000148	.0043095	.0001297	-.000138	.0001533	-.003719
#2	-.000022	.000016	.0031395	.0002637	.000113	.0000428	.000284
#3	.000052	-.000172	.0010498	-.000053	-.000186	-.000133	-.008643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000563	-.000118	-.000105	.0001487	.1514640	-.001760	-.000095
Stddev	.0002616	.005428	.000134	.0002357	.0119584	.000480	.000255
%RSD	464.7571	4613.369	127.0001	158.4725	7.895234	27.27190	267.5527

#1	-.000096	.002756	-.000026	.0004014	.1383203	-.002174	.000199
#2	-.000094	.003270	-.000260	-.000065	.1543703	-.001873	-.000238
#3	.000358	-.006379	-.000030	.000110	.1617014	-.001234	-.000246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429098	.0000535	-.000077	-.000896	.0001263	.0010660	.0013727
Stddev	.0032386	.0003364	.000305	.000454	.0010479	.0081032	.0006591
%RSD	7.547463	629.1381	395.4529	50.68850	829.4502	760.1741	48.01599

#1	.0392333	-.000334	-.000258	-.000372	-.001062	.0104129	.0015702
#2	.0453407	.000272	-.000249	-.001157	.000919	-.003235	.0006374
#3	.0441552	.000222	.000275	-.001161	.000522	-.003980	.0019104

Sample Name: PB134650BL Acquired: 2/15/2021 16:03:50 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0088210	-.000751	.0000151
Stddev	.0033290	.000588	.0000295
%RSD	37.73951	78.35116	196.0116

#1	.0081887	-.000092	.0000348
#2	.0124209	-.001223	.0000292
#3	.0058535	-.000939	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.290	80240.04	7681.005	2015.777	3319.467
Stddev	13.179	231.87	20.616	6.308	8.406
%RSD	.6437465	.2889737	.2684051	.3129258	.2532411

#1	2034.881	80200.58	7657.704	2009.376	3311.965
#2	2045.865	80030.44	7696.878	2015.968	3328.552
#3	2061.124	80489.12	7688.433	2021.987	3317.883

Sample Name: PB134650BS Acquired: 2/15/2021 16:07:53 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8539604	2.125001	1.063446	2.165155	.8533461	2.250265
Stddev	.0028466	.005789	.003705	.007868	.0029782	.019147
%RSD	.3333382	.2724199	.3483756	.3634112	.3489993	.8508633

#1	.8557677	2.129938	1.067544	2.173207	.8561006	2.228982
#2	.8506791	2.126435	1.060335	2.164774	.8537517	2.255723
#3	.8554344	2.118630	1.062458	2.157484	.8501859	2.266091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2253042	.2290087	.2142449	1.131194	.4353795	.2141508
Stddev	.0025240	.0026904	.0004523	.011105	.0020766	.0007378
%RSD	1.120250	1.174785	.2111276	.9816902	.4769708	.3445134

#1	.2224797	.2259026	.2144702	1.120899	.4332230	.2136094
#2	.2273386	.2305182	.2145403	1.142962	.4373658	.2149911
#3	.2260942	.2306054	.2137241	1.129722	.4355497	.2138518

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3351085	3.215734	.2335073	2.201317	.5415905	.0794219
Stddev	.0009382	.002714	.0021236	.036095	.0009507	.0002224
%RSD	.2799665	.0843828	.9094192	1.639683	.1755346	.2800552

#1	.3357864	3.214437	.2310698	2.171488	.5426206	.0794927
#2	.3355014	3.218852	.2344942	2.241441	.5414039	.0791726
#3	.3340378	3.213912	.2349577	2.191022	.5407469	.0796002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.254597	.3320128	.2234480	10.73683	.3506046	.4434407
Stddev	.013173	.0062777	.0017605	.07234	.0047849	.0009003
%RSD	.4047568	1.890808	.7878961	.6737362	1.364743	.2030264

#1	3.268166	.3249064	.2233087	10.81139	.3450815	.4443768
#2	3.253767	.3368049	.2217612	10.66695	.3534939	.4433642
#3	3.241859	.3343269	.2252740	10.73215	.3532384	.4425810

Sample Name: PB134650BS Acquired: 2/15/2021 16:07:53 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.7308810	.2191628	.9310141	5.919150	F .0012888	.2251275
Stddev	.0023210	.0019475	.0098993	.028726	.0026862	.0021598
%RSD	.3175565	.8886201	1.063283	.4853105	208.4210	.9593604

#1	.7328550	.2176263	.9214496	5.945639	-.000279	.2227946
#2	.7314639	.2213531	.9303754	5.923195	-.000245	.2270575
#3	.7283242	.2185091	.9412173	5.888615	.004391	.2255304

Elem	Sr4077
Units	ppm
Avg	.2245317
Stddev	.0023002
%RSD	1.024446

#1	.2219168
#2	.2262425
#3	.2254359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.951	79830.05	7613.266	2012.188	3292.910
Stddev	11.261	148.19	101.268	23.315	16.011
%RSD	.5533893	.1856376	1.330146	1.158676	.4862205

#1	2022.741	79744.02	7728.903	2004.930	3274.579
#2	2037.183	80001.17	7570.484	2038.268	3299.993
#3	2044.929	79744.96	7540.410	1993.365	3304.158

Sample Name: M1400-01 Acquired: 2/15/2021 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0566211	-.018537	3.456987	-.010287	.0113321	103.4974	.7432716
Stddev	.0033558	.002518	.008017	.002618	.0011258	.3717	.0017707
%RSD	5.926723	13.58625	.2319171	25.45088	9.934148	.3591509	.2382265

#1	.0528526	-.015773	3.453817	-.011658	.0108828	103.7348	.7448118
#2	.0592864	-.019137	3.451039	-.011936	.0105005	103.6883	.7413370
#3	.0577244	-.020702	3.466104	-.007268	.0126132	103.0690	.7436662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067061	.0088319	115.4541	.1746018	.1065961	.8843686	201.1845
Stddev	.0000662	.0001545	.2283	.0004684	.0001429	.0010765	.6823
%RSD	.9875367	1.748854	.1977309	.2682972	.1340374	.1217248	.3391199

#1	.0066783	.0088821	115.6402	.1749093	.1064320	.8831255	201.9169
#2	.0066583	.0086586	115.5226	.1748335	.1066633	.8849856	201.0696
#3	.0067817	.0089551	115.1994	.1740627	.1066930	.8849945	200.5669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.153426	68.90817	.1889463	.0206838	10.23779	.3501077	1.095872
Stddev	.007925	.28904	.0005403	.0001660	.01822	.0028882	.002677
%RSD	.3680046	.4194629	.2859482	.8026862	.1779240	.8249493	.2443210

#1	2.158842	69.16064	.1884918	.0207764	10.24264	.3534426	1.093986
#2	2.157106	68.97098	.1888034	.0207829	10.21764	.3484652	1.098936
#3	2.144330	68.59288	.1895437	.0204922	10.25309	.3484154	1.094693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.435215	.2410883	.0049425	.7418773	4.578729	2.753625	8.296036
Stddev	.015505	.0038665	.0001198	.0018125	.016038	.026924	.008329
%RSD	.1838146	1.603758	2.424404	.2443182	.3502730	.9777725	.1003973

#1	8.426765	.2455529	.0049208	.7420102	4.597239	2.779605	8.288697
#2	8.453109	.2388481	.0048350	.7400020	4.568970	2.725846	8.294322
#3	8.425770	.2388638	.0050717	.7436197	4.569977	2.755424	8.305089

Sample Name: M1400-01 Acquired: 2/15/2021 16:48:23 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	9.098006	.1511681	.0451818
Stddev	.016273	.0002987	.0002798
%RSD	.1788644	.1976035	.6191682

#1	9.099077	.1514981	.0453110
#2	9.081224	.1509160	.0448608
#3	9.113717	.1510904	.0453736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.020	89015.31	9097.118	2090.442	2848.436
Stddev	9.879	240.77	23.985	6.246	6.938
%RSD	.4579966	.2704819	.2636510	.2987791	.2435668

#1	2150.074	88750.30	9075.938	2086.755	2845.402
#2	2152.657	89075.01	9092.254	2097.654	2843.532
#3	2168.330	89220.60	9123.162	2086.919	2856.374

Sample Name: M1402-01 Acquired: 2/15/2021 16:52:12 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0804146	-.022265	.3825731	-.028941	.0000542	194.7165	.5656015
Stddev	.0027700	.002126	.0032365	.001935	.0021298	.5274	.0019110
%RSD	3.444586	9.548835	.8459757	6.687042	3926.295	.2708317	.3378684

#1	.0806681	-.022268	.3856447	-.026708	.0020590	195.1114	.5646570
#2	.0775266	-.024390	.3828808	-.030127	-.002182	194.9206	.5678008
#3	.0830491	-.020138	.3791937	-.029988	.000286	194.1176	.5643466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089426	.0016680	8.668692	.2940985	.0483197	.2573613	208.2688
Stddev	.0000267	.0000216	.033281	.0009590	.0005047	.0005103	.2950
%RSD	.2986572	1.294425	.3839224	.3260712	1.044593	.1982699	.1416364

#1	.0089119	.0016801	8.681931	.2937445	.0478806	.2576960	208.2066
#2	.0089561	.0016431	8.693316	.2933668	.0488711	.2567740	208.0099
#3	.0089599	.0016809	8.630829	.2951841	.0482073	.2576138	208.5899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.034930	13.68356	.1232391	.0162844	31.88166	.3746889	.7135120
Stddev	.001351	.04665	.0008344	.0000990	.00215	.0029771	.0017462
%RSD	.1305416	.3409287	.6770557	.6080090	.0067535	.7945557	.2447317

#1	1.033502	13.73690	.1224003	.0162127	31.87948	.3718970	.7120622
#2	1.036188	13.66341	.1232481	.0163974	31.88171	.3778218	.7130232
#3	1.035100	13.65037	.1240690	.0162432	31.88378	.3743478	.7154505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.917908	.1538038	.0060849	.0253077	1.607431	2.781066	5.135833
Stddev	.057175	.0009220	.0003733	.0013374	.004784	.044404	.005940
%RSD	.6411221	.5994858	6.134771	5.284697	.2976227	1.596649	.1156570

#1	8.975034	.1548681	.0056540	.0267322	1.602910	2.731906	5.142645
#2	8.860685	.1532967	.0062908	.0251117	1.612440	2.818262	5.131731
#3	8.918004	.1532467	.0063099	.0240790	1.606942	2.793032	5.133124

Sample Name: M1402-01 Acquired: 2/15/2021 16:52:12 Type: Unk
 Method: NON EPA-6010-200.7(v910) 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	1.835682	.0921100	-.134997
Stddev	.005450	.0003563	.000351
%RSD	.2969169	.3867795	.2599620

#1	1.839011	.0918270	-.134592
#2	1.829392	.0919929	-.135213
#3	1.838643	.0925101	-.135186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.510	85640.65	8678.241	2055.170	2995.436
Stddev	8.994	81.45	26.669	1.751	11.679
%RSD	.4253583	.0951033	.3073063	.0851823	.3899053

#1	2104.647	85734.38	8694.246	2053.993	2982.841
#2	2116.625	85587.20	8647.454	2054.335	2997.558
#3	2122.258	85600.35	8693.021	2057.181	3005.909

Sample Name: CCV03 Acquired: 2/15/2021 17:19:16 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.678099	4.760149	4.710808	4.760203	4.754708	9.746204	9.332154
Stddev	.047063	.036028	.032723	.035213	.035814	.101877	.130337
%RSD	1.006037	.7568751	.6946388	.7397308	.7532323	1.045298	1.396643

#1	4.728110	4.780853	4.732933	4.793948	4.793364	9.628889	9.200079
#2	4.671511	4.781047	4.726271	4.762974	4.748104	9.812396	9.460680
#3	4.634677	4.718547	4.673219	4.723686	4.722655	9.797327	9.335704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477976	2.366479	23.60984	.9256316	2.338868	1.185633	4.576548
Stddev	.0020949	.014129	.24828	.0012148	.016111	.009257	.028287
%RSD	.8454134	.5970392	1.051591	.1312381	.6888541	.7807216	.6180965

#1	.2454357	2.374786	23.32434	.9269427	2.348413	1.194060	4.544106
#2	.2494309	2.374486	23.72993	.9245442	2.347924	1.187115	4.589481
#3	.2485262	2.350165	23.77523	.9254078	2.320266	1.175725	4.596057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463872	24.00972	2.347619	1.158448	27.06781	2.379598	2.405576
Stddev	.014837	.31357	.015402	.002007	.07510	.024009	.015017
%RSD	.6021855	1.306020	.6560557	.1732756	.2774386	1.008938	.6242487

#1	2.448310	23.64765	2.358333	1.160704	27.14091	2.352008	2.389107
#2	2.477859	24.19373	2.354556	1.156858	26.99086	2.395742	2.418509
#3	2.465448	24.18776	2.329969	1.157782	27.07166	2.391043	2.409111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.26383	4.945880	4.826619	4.727859	4.636378	4.971296	4.671760
Stddev	.03279	.041463	.037306	.034971	.038204	.017907	.028194
%RSD	.1409477	.8383255	.7729305	.7396705	.8239970	.3602051	.6035065

#1	23.27080	4.898592	4.858517	4.749709	4.592293	4.952679	4.690520
#2	23.22811	4.976010	4.835745	4.746342	4.659799	4.988396	4.685422
#3	23.29257	4.963037	4.785597	4.687525	4.657041	4.972814	4.639337

Sample Name: CCV03 Acquired: 2/15/2021 17:19:16 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.679422	4.699154	4.757308
Stddev	.033153	.034011	.070444
%RSD	.7084767	.7237668	1.480759

#1	4.699009	4.660216	4.693938
#2	4.698113	4.714191	4.833158
#3	4.641144	4.723054	4.744827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.031	78811.57	7721.589	1897.572	3118.371
Stddev	19.626	224.17	83.835	11.801	25.973
%RSD	.9788436	.2844333	1.085723	.6218981	.8329048

#1	1985.447	78822.59	7811.815	1910.283	3095.450
#2	2004.947	78582.09	7646.098	1886.963	3113.083
#3	2024.699	79030.02	7706.854	1895.471	3146.582

Sample Name: CCB03 Acquired: 2/15/2021 17:23:15 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000306	.0002483	-.000239	-.001042	.0002751	.0022304	-.001236
Stddev	.001750	.0010708	.000406	.002182	.0017786	.0037659	.000202
%RSD	571.9172	431.1749	170.0154	209.4831	646.4810	168.8445	16.34649

#1	-.000041	.0009417	.000212	-.001368	.0022416	.0064917	-.001026
#2	.001296	-.000985	-.000353	.001285	-.001221	.0008499	-.001253
#3	-.002174	.000788	-.000576	-.003042	-.000195	-.000650	-.001429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000313	-.000114	-.000618	-.000022	.0000086	-.000078	-.000888
Stddev	.0000124	.000022	.007334	.000281	.0000448	.000060	.005284
%RSD	39.80189	19.02994	1186.313	1259.467	521.2585	77.02466	595.0544

#1	.0000189	-.000099	.007843	-.000315	.0000569	-.000121	.005115
#2	.0000311	-.000103	-.004538	.000245	-.000032	-.000102	-.002945
#3	.0000438	-.000139	-.005159	.000004	.000001	-.000009	-.004834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002497	-.018470	-.000257	.0002658	-.007765	-.000759	.0002093
Stddev	.0000806	.030124	.000206	.0000966	.014878	.000717	.0002114
%RSD	32.27314	163.0947	80.36701	36.31656	191.5959	94.46327	100.9879

#1	.0003083	-.027523	-.000270	.0002847	-.021375	-.001116	.0001829
#2	.0001578	.015142	-.000456	.0001613	-.010040	-.001228	.0000124
#3	.0002830	-.043029	-.000044	.0003516	.008119	.000066	.0004326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185439	.0087470	.0012796	-.000406	.0007446	.0006272	.0018631
Stddev	.0175961	.0010778	.0003618	.000953	.0004413	.0067892	.0007424
%RSD	94.88860	12.32229	28.27285	234.4805	59.26103	1082.553	39.84830

#1	.0107291	.0093218	.0015914	-.001447	.0012234	.0040338	.0017880
#2	.0386939	.0094156	.0013646	-.000194	.0003542	.0050385	.0011610
#3	.0062089	.0075036	.0008829	.000422	.0006563	-.007191	.0026401

Sample Name: CCB03 Acquired: 2/15/2021 17:23:15 Type: Unk
 Method: NON EPA-6010-200.7(v910) 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	.0005460	-.000764	.0000651
Stddev	.0015775	.000419	.0000176
%RSD	288.8989	54.87246	26.96152

#1	.0005683	-.001219	.0000743
#2	-.001042	-.000393	.0000761
#3	.002112	-.000680	.0000448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.444	82843.02	7721.779	2019.997	3382.124
Stddev	7.527	70.92	66.499	7.835	4.009
%RSD	.3595323	.0856113	.8611819	.3878643	.1185380

#1	2086.821	82852.53	7719.795	2028.354	3377.495
#2	2091.882	82908.71	7656.295	2012.817	3384.497
#3	2101.629	82767.82	7789.248	2018.822	3384.380

Sample Name: M1402-01DUP Acquired: 2/15/2021 17:27:21 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0826163	-.020795	.3839246	-.031774	.0012192	195.1136	.5599316
Stddev	.0011068	.001786	.0013790	.002194	.0018331	.4107	.0010313
%RSD	1.339665	8.591034	.3591889	6.904896	150.3440	.2105062	.1841778

#1	.0829886	-.019396	.3845612	-.034192	.0033260	194.6545	.5594488
#2	.0834889	-.022807	.3848704	-.031220	.0003430	195.4461	.5592304
#3	.0813714	-.020181	.3823423	-.029910	-.000011	195.2402	.5611157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092225	.0014652	8.681259	.2929708	.0487154	.2590474	207.0195
Stddev	.0000407	.0001236	.026620	.0005640	.0000549	.0009622	.7207
%RSD	.4415422	8.436116	.3066401	.1925150	.1127049	.3714185	.3481085

#1	.0091813	.0013412	8.694552	.2934183	.0486520	.2579795	207.8231
#2	.0092235	.0015884	8.698616	.2931569	.0487452	.2598467	206.4305
#3	.0092627	.0014660	8.650611	.2923373	.0487489	.2593159	206.8050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043104	13.78212	.1222370	.0154605	37.38784	.3761823	.7119835
Stddev	.000998	.03666	.0007062	.0000726	.06618	.0029420	.0022132
%RSD	.0956287	.2659648	.5777527	.4698451	.1770017	.7820747	.3108487

#1	1.044123	13.81326	.1215675	.0155443	37.37307	.3740847	.7144715
#2	1.043059	13.79137	.1221685	.0154168	37.33029	.3795453	.7102340
#3	1.042130	13.74172	.1229750	.0154203	37.46015	.3749170	.7112451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.926252	.1487258	.0065537	.0255493	1.596115	2.661678	5.143756
Stddev	.019323	.0041475	.0001398	.0012792	.010307	.019929	.006720
%RSD	.2164712	2.788721	2.132563	5.006910	.6457591	.7487294	.1306382

#1	8.934811	.1530069	.0066348	.0240770	1.591610	2.638667	5.140114
#2	8.939817	.1447261	.0066340	.0261810	1.607908	2.673259	5.151511
#3	8.904128	.1484445	.0063924	.0263897	1.588827	2.673110	5.139644

Sample Name: M1402-01DUP Acquired: 2/15/2021 17:27:21 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	1.839919	.0916747	-.132478
Stddev	.002233	.0005748	.000830
%RSD	.1213818	.6269542	.6265272

#1	1.842267	.0911467	-.133355
#2	1.839671	.0922869	-.131704
#3	1.837821	.0915906	-.132376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.956	86767.69	8741.221	2092.796	3071.042
Stddev	40.973	241.17	19.274	2.196	60.708
%RSD	1.878671	.2779504	.2204981	.1049452	1.976793

#1	2161.407	86496.91	8719.011	2090.440	3041.593
#2	2153.419	86959.40	8751.098	2094.786	3030.675
#3	2228.042	86846.76	8753.555	2093.163	3140.858

Sample Name: M1402-01LX5 Acquired: 2/15/2021 17:31:15 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0211415	-.003854	.0740126	-.004908	.0007600	40.10612	.1159394
Stddev	.0016476	.002093	.0016063	.001212	.0018563	.03972	.0001992
%RSD	7.793405	54.31369	2.170247	24.69384	244.2494	.0990386	.1717776

#1	.0220604	-.006271	.0756101	-.003649	.0015942	40.11815	.1161607
#2	.0221247	-.002623	.0723977	-.006067	-.001367	40.06178	.1158833
#3	.0192393	-.002667	.0740300	-.005009	.002053	40.13844	.1157744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019620	-.001257	1.855578	.0616428	.0093652	.0554809	42.88594
Stddev	.0000757	.000065	.006485	.0005672	.0000596	.0001783	.13410
%RSD	3.856288	5.194172	.3494913	.9201437	.6365118	.3213781	.3126865

#1	.0019690	-.001199	1.848758	.0622304	.0093225	.0554210	42.81425
#2	.0020339	-.001243	1.861666	.0610985	.0093398	.0556815	42.80292
#3	.0018831	-.001328	1.856310	.0615994	.0094333	.0553403	43.04064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2247147	2.919501	.0229985	.0031952	7.565877	.0778216	.1488284
Stddev	.0020601	.003669	.0002051	.0002632	.014138	.0012232	.0011587
%RSD	.9167482	.1256623	.8918644	8.235987	.1868610	1.571741	.7785568

#1	.2244545	2.922834	.0231638	.0030325	7.556157	.0764367	.1475267
#2	.2227971	2.920098	.0230627	.0030542	7.582095	.0787544	.1497472
#3	.2268925	2.915570	.0227689	.0034988	7.559378	.0782736	.1492114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.727436	.0294095	.0010451	.0049606	.3310693	.5379354	.9651430
Stddev	.013266	.0005154	.0001917	.0004088	.0021698	.0137351	.0028247
%RSD	.7679427	1.752330	18.34189	8.240059	.6553871	2.553298	.2926748

#1	1.727015	.0299668	.0012664	.0046570	.3285849	.5253338	.9684042
#2	1.714386	.0293116	.0009409	.0047995	.3325921	.5525760	.9634590
#3	1.740908	.0289502	.0009281	.0054254	.3320308	.5358963	.9635660

Sample Name: M1402-01LX5 Acquired: 2/15/2021 17:31:15 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.3483362	.0179818	-.027431
Stddev	.0015980	.0005153	.000095
%RSD	.4587600	2.865498	.3479603

#1	.3475123	.0185531	-.027444
#2	.3501781	.0178398	-.027330
#3	.3473183	.0175523	-.027520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2107.041	83304.01	8033.449	2025.297	3288.510
Stddev	11.725	94.93	11.703	10.230	18.810
%RSD	.5564905	.1139574	.1456734	.5051264	.5719900

#1	2098.528	83194.59	8030.208	2036.401	3274.255
#2	2102.179	83353.06	8046.430	2023.236	3281.446
#3	2120.415	83364.38	8023.708	2016.255	3309.829

Sample Name: M1402-01MS Acquired: 2/15/2021 17:35:18 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8184850	1.862962	1.407358	1.706658	.2111826	245.0573
Stddev	.0056412	.014278	.008257	.005671	.0010543	.0637
%RSD	.6892263	.7663954	.5866846	.3323068	.4992348	.0259963

#1	.8213890	1.863604	1.412270	1.709292	.2120517	245.1302
#2	.8220825	1.876908	1.411978	1.710533	.2114863	245.0128
#3	.8119834	1.848375	1.397825	1.700148	.2100098	245.0288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8154013	.1973367	.2016370	10.94780	.6779739	.2733484
Stddev	.0017007	.0007668	.0011868	.03387	.0015923	.0007300
%RSD	.2085737	.3885880	.5885661	.3093861	.2348585	.2670716

#1	.8172037	.1965490	.2016794	10.96134	.6777235	.2741032
#2	.8151755	.1973801	.2028020	10.90925	.6796765	.2732961
#3	.8138248	.1980808	.2004296	10.97280	.6765216	.2726460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5768039	231.5256	1.564406	19.37267	.6419384	.0846965
Stddev	.0021585	.3219	.002858	.15697	.0019475	.0001858
%RSD	.3742144	.1390536	.1827135	.8102588	.3033705	.2193941

#1	.5772505	231.8243	1.563360	19.27158	.6410237	.0847774
#2	.5787041	231.1846	1.562218	19.29293	.6441748	.0844839
#3	.5744570	231.5678	1.567640	19.55350	.6406167	.0848281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.42768	.7201477	1.031234	19.57535	.4505276	.3751449
Stddev	.30124	.0032416	.005470	.07096	.0024031	.0013365
%RSD	.7100132	.4501244	.5304018	.3624917	.5333914	.3562663

#1	42.58704	.7165932	1.037465	19.61303	.4532257	.3747508
#2	42.61576	.7209092	1.027223	19.61952	.4486176	.3766342
#3	42.08023	.7229408	1.029015	19.49350	.4497394	.3740498

Sample Name: M1402-01MS Acquired: 2/15/2021 17:35:18 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.6832526	2.077136	3.157573	F 10.84280	2.134954	.3168723
Stddev	.0043825	.011927	.020866	.04766	.014843	.0021657
%RSD	.6414115	.5741896	.6608253	.4395955	.6952544	.6834613

#1	.6792243	2.063522	3.140159	10.85862	2.126722	.3147730
#2	.6879192	2.082142	3.151860	10.88054	2.152089	.3167451
#3	.6826142	2.085744	3.180701	10.78924	2.126051	.3190988

Elem	Sr4077
Units	ppm
Avg	.0476915
Stddev	.0007436
%RSD	1.559121

#1	.0479266
#2	.0482891
#3	.0468588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.407	85341.56	8577.327	2045.881	2990.323
Stddev	17.724	278.49	12.683	15.509	26.536
%RSD	.8354969	.3263275	.1478636	.7580818	.8873797

#1	2114.264	85122.00	8571.898	2028.935	2980.434
#2	2108.368	85247.85	8591.820	2059.369	2970.153
#3	2141.588	85654.82	8568.262	2049.340	3020.383

Sample Name: M1402-01MSD Acquired: 2/15/2021 17:39:06 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8170731	1.872639	1.423731	1.698357	.2083878	244.6323
Stddev	.0095853	.001364	.002960	.003859	.0005279	.2006
%RSD	1.173130	.0728622	.2079117	.2272221	.2533468	.0819903

#1	.8065599	1.872009	1.424838	1.700594	.2077909	244.4285
#2	.8193326	1.871703	1.420377	1.700576	.2085790	244.6388
#3	.8253268	1.874204	1.425977	1.693901	.2087935	244.8295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8144389	.1994230	.2029333	11.22867	.6766952	.2731337
Stddev	.0022145	.0010358	.0002884	.02851	.0023598	.0006965
%RSD	.2718997	.5193934	.1421313	.2539221	.3487208	.2549903

#1	.8164414	.1986227	.2031179	11.19620	.6785025	.2726169
#2	.8120606	.2005929	.2030811	11.24963	.6740256	.2728585
#3	.8148148	.1990534	.2026009	11.24019	.6775577	.2739257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5782327	228.5496	1.552402	19.49596	.6441298	.0850459
Stddev	.0001291	.8049	.004436	.04142	.0002053	.0000643
%RSD	.0223282	.3521574	.2857421	.2124592	.0318716	.0755704

#1	.5781234	228.8898	1.547328	19.53305	.6439249	.0850201
#2	.5781996	227.6306	1.554334	19.45126	.6443355	.0849986
#3	.5783752	229.1286	1.555544	19.50356	.6441291	.0851191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.18818	.7228538	1.045608	19.30917	.4548228	.3742542
Stddev	.22181	.0036437	.017166	.10120	.0046134	.0002945
%RSD	.5257659	.5040775	1.641732	.5240965	1.014322	.0786807

#1	42.37594	.7214555	1.030535	19.38336	.4552636	.3739990
#2	41.94343	.7201164	1.064292	19.19389	.4500049	.3745764
#3	42.24517	.7269896	1.041995	19.35026	.4592000	.3741872

Sample Name: M1402-01MSD Acquired: 2/15/2021 17:39:06 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.6851865	2.066334	3.137793	F 10.85408	2.114327	.3148593
Stddev	.0014668	.005375	.006540	.00666	.007529	.0014072
%RSD	.2140712	.2601084	.2084243	.0613382	.3561034	.4469162

#1	.6868584	2.066546	3.130387	10.86172	2.122901	.3138485
#2	.6845850	2.060856	3.140218	10.84950	2.111291	.3142630
#3	.6841160	2.071599	3.142774	10.85103	2.108791	.3164665

Elem	Sr4077
Units	ppm
Avg	.0502422
Stddev	.0009567
%RSD	1.904144

#1	.0502769
#2	.0511811
#3	.0492687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.270	85477.60	8515.105	2049.719	2990.135
Stddev	1.724	171.93	23.531	12.543	2.323
%RSD	.0809131	.2011389	.2763438	.6119141	.0776854

#1	2132.683	85369.01	8536.254	2063.686	2989.126
#2	2131.779	85675.82	8489.757	2039.417	2992.791
#3	2129.349	85387.96	8519.303	2046.054	2988.486

Sample Name: M1402-01A Acquired: 2/15/2021 17:42:53 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.8377281	1.966766	1.390005	1.837241	.7601200	197.7263
Stddev	.0011723	.006436	.001585	.001852	.0036138	.2141
%RSD	.1399422	.3272206	.1140062	.1007875	.4754226	.1083061

#1	.8367398	1.974016	1.389376	1.835717	.7639027	197.6078
#2	.8374211	1.961728	1.388832	1.839302	.7597545	197.9735
#3	.8390234	1.964554	1.391808	1.836706	.7567029	197.5976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7570507	.2023348	.2084728	9.680009	.6458496	.2563801
Stddev	.0022116	.0010698	.0004755	.010392	.0027425	.0003824
%RSD	.2921334	.5287014	.2280883	.1073604	.4246281	.1491415

#1	.7592142	.2012592	.2087371	9.672044	.6436719	.2560590
#2	.7571438	.2033986	.2087574	9.676217	.6489295	.2568031
#3	.7547940	.2023465	.2079238	9.691764	.6449474	.2562781

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5357486	207.3436	1.246707	15.72598	.6412210	.0849124
Stddev	.0012356	.0777	.003602	.02325	.0005036	.0002534
%RSD	.2306303	.0374844	.2889565	.1478747	.0785376	.2983666

#1	.5371061	207.2587	1.242864	15.71160	.6416454	.0851081
#2	.5346896	207.4112	1.250007	15.75281	.6413531	.0846262
#3	.5354501	207.3610	1.247251	15.71354	.6406645	.0850028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.60012	.6694841	.8764978	18.47134	.4331776	.4014776
Stddev	.18926	.0021269	.0020981	.03036	.0014274	.0008053
%RSD	.4661513	.3176907	.2393683	.1643705	.3295256	.2005855

#1	40.81073	.6711441	.8767108	18.50170	.4344496	.4009532
#2	40.54531	.6702215	.8784812	18.47135	.4334495	.4024048
#3	40.44431	.6670866	.8743014	18.44097	.4316338	.4010747

Sample Name: M1402-01A Acquired: 2/15/2021 17:42:53 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.7363120	1.792544	3.478667	F 10.89326	1.804261	.2929160
Stddev	.0011884	.003426	.037513	.03828	.001611	.0010803
%RSD	.1614016	.1910978	1.078386	.3514505	.0892953	.3688092

#1	.7350464	1.789519	3.453739	10.93482	1.805577	.2939415
#2	.7374042	1.796264	3.521811	10.88552	1.804741	.2917882
#3	.7364853	1.791849	3.460452	10.85943	1.802464	.2930182

Elem	Sr4077
Units	ppm
Avg	.0632327
Stddev	.0003005
%RSD	.4751518

#1	.0635430
#2	.0629432
#3	.0632119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.418	86977.66	8647.081	2077.670	3022.378
Stddev	.726	290.51	35.517	8.389	1.734
%RSD	.0338145	.3340011	.4107451	.4037474	.0573731

#1	2147.213	86923.21	8663.095	2069.472	3023.756
#2	2145.791	86718.23	8606.376	2077.301	3020.431
#3	2146.249	87291.53	8671.772	2086.237	3022.946

Sample Name: M1402-03 Acquired: 2/15/2021 17:46:38 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	.0534106	-.014467	.4267490	-.016794	.0014614	101.4908	.3931571
Stddev	.0010405	.002195	.0021573	.001686	.0033267	.0446	.0004360
%RSD	1.948054	15.17046	.5055244	10.04112	227.6378	.0439444	.1109078

#1	.0522160	-.012723	.4282261	-.018581	.0049249	101.5321	.3933104
#2	.0538972	-.016931	.4242733	-.015231	.0011684	101.4435	.3934958
#3	.0541187	-.013746	.4277476	-.016569	-.001709	101.4967	.3926651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065713	-.000434	8.880225	.1613422	.0410569	.2156647	142.6793
Stddev	.0000755	.000107	.005693	.0004585	.0001648	.0006705	.9258
%RSD	1.148846	24.71891	.0641080	.2841601	.4014931	.3109028	.6488411

#1	.0066349	-.000374	8.885063	.1618637	.0408995	.2150713	141.6503
#2	.0065911	-.000371	8.873952	.1611607	.0412283	.2163921	143.4446
#3	.0064879	-.000559	8.881660	.1610023	.0410429	.2155307	142.9430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074544	9.807345	.0786757	.0106469	27.46954	.2414627	.5077634
Stddev	.002416	.041453	.0007839	.0002201	.21077	.0023983	.0010073
%RSD	.2248013	.4226686	.9964179	2.066766	.7672785	.9932290	.1983781

#1	1.071806	9.759668	.0786987	.0104271	27.24373	.2387893	.5066826
#2	1.075449	9.834858	.0778805	.0108672	27.66105	.2421737	.5086760
#3	1.076376	9.827510	.0794478	.0106465	27.50384	.2434250	.5079317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.361337	.0816045	.0044716	.0262276	1.309829	2.828814	2.665997
Stddev	.055502	.0045547	.0000679	.0000899	.001814	.022917	.006649
%RSD	1.035233	5.581468	1.519410	.3426989	.1384537	.8101428	.2493944

#1	5.297677	.0765215	.0045433	.0262953	1.311246	2.815577	2.671398
#2	5.399573	.0853156	.0044633	.0261256	1.310456	2.815589	2.658571
#3	5.386763	.0829764	.0044081	.0262619	1.307786	2.855277	2.668021

Sample Name: M1402-03 Acquired: 2/15/2021 17:46:38 Type: Unk
 Method: NON EPA-6010-200.7(v910) 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	1.556044	.0528173	-.078258
Stddev	.007280	.0007514	.000774
%RSD	.4678258	1.422738	.9891270

#1	1.564361	.0535966	-.077452
#2	1.550833	.0527582	-.078996
#3	1.552937	.0520972	-.078325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.128	86660.72	8585.078	2078.286	3144.809
Stddev	4.726	296.67	44.281	9.691	6.238
%RSD	.2190818	.3423300	.5157873	.4662999	.1983643

#1	2152.979	87003.14	8546.268	2081.963	3137.619
#2	2156.131	86480.90	8633.313	2085.600	3148.775
#3	2162.272	86498.13	8575.654	2067.294	3148.034

Sample Name: CCV04 Acquired: 2/15/2021 17:50:31 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.709277	4.735137	4.690761	4.765955	4.768929	9.748816	9.416842
Stddev	.029547	.036597	.034606	.029082	.036157	.112615	.131936
%RSD	.6274130	.7728842	.7377463	.6102041	.7581778	1.155165	1.401062

#1	4.738082	4.766784	4.715152	4.793477	4.806626	9.620666	9.311384
#2	4.710708	4.743566	4.705978	4.768859	4.765621	9.793778	9.564787
#3	4.679041	4.695061	4.651154	4.735530	4.734540	9.832005	9.374355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494791	2.361138	23.48888	.9202671	2.332310	1.189559	4.526707
Stddev	.0013884	.013996	.21806	.0032761	.015007	.007721	.007492
%RSD	.5565025	.5927822	.9283473	.3559945	.6434568	.6490916	.1655140

#1	.2478788	2.372804	23.23717	.9204937	2.346443	1.197246	4.524656
#2	.2503626	2.364991	23.62024	.9234240	2.333929	1.189628	4.535012
#3	.2501959	2.345618	23.60923	.9168835	2.316559	1.181804	4.520454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475804	24.08688	2.335138	1.154011	26.85349	2.382460	2.403247
Stddev	.034786	.27064	.017189	.003506	.03512	.021237	.003808
%RSD	1.405030	1.123614	.7361063	.3038332	.1307803	.8913729	.1584576

#1	2.453901	23.78084	2.350743	1.153685	26.82887	2.358973	2.402079
#2	2.457596	24.29470	2.337957	1.157669	26.89371	2.400308	2.400160
#3	2.515914	24.18510	2.316713	1.150680	26.83790	2.388100	2.407503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.11145	4.968221	4.830315	4.701065	4.610525	4.940465	4.668396
Stddev	.09373	.023823	.026602	.032413	.033879	.038466	.029196
%RSD	.4055469	.4795171	.5507198	.6894924	.7348160	.7785895	.6253965

#1	23.00333	4.940790	4.856329	4.731323	4.572004	4.911824	4.690293
#2	23.16968	4.980146	4.831452	4.705015	4.635690	4.984186	4.679647
#3	23.16133	4.983728	4.803163	4.666858	4.623882	4.925385	4.635248

Sample Name: CCV04 Acquired: 2/15/2021 17:50:31 Type: Unk
Method: NON EPA-6010-200.7(v910) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.642093	4.706278	4.795955
Stddev	.022204	.038583	.014018
%RSD	.4783191	.8198145	.2922812

#1	4.667157	4.663036	4.808941
#2	4.634234	4.737184	4.781095
#3	4.624887	4.718616	4.797830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.633	79444.57	7724.094	1905.362	3111.972
Stddev	7.919	188.94	48.916	4.454	15.253
%RSD	.3980169	.2378309	.6332973	.2337790	.4901288

#1	1980.698	79417.12	7775.922	1908.144	3095.609
#2	1992.412	79270.85	7678.733	1907.717	3114.510
#3	1995.787	79645.74	7717.626	1900.224	3125.796

Sample Name: CCB04 Acquired: 2/15/2021 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000163	-.000463	.0003628	.0006812	.0004166	-.000551	-.001011
Stddev	.001777	.001176	.0007205	.0036910	.0021103	.002290	.000085
%RSD	1087.116	253.8382	198.5770	541.8772	506.5168	415.9499	8.384432

#1	-.002076	.000127	-.000469	-.001897	-.000751	-.003194	-.001102
#2	.001436	-.001817	.000802	-.000969	-.000851	.000723	-.000996
#3	.000150	.000301	.000755	.004909	.002853	.000819	-.000934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000120	.0004063	-.000027	.0001121	-.000299	-.007500
Stddev	.000106	.000045	.0068345	.000153	.0002550	.000240	.002611
%RSD	6132.619	37.56937	1681.994	560.4966	227.4077	80.10068	34.82157

#1	-.000051	-.000069	-.007466	.000138	.0002992	-.000326	-.005372
#2	.000120	-.000152	.003859	-.000055	-.000178	-.000525	-.006712
#3	-.000074	-.000141	.004826	-.000165	.000216	-.000047	-.010414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000274	.0111562	-.000122	.0003124	-.046094	-.001160	.0001498
Stddev	.000279	.0121597	.000259	.0001592	.011331	.001385	.0001190
%RSD	101.7224	108.9947	212.0263	50.95683	24.58306	119.3401	79.46074

#1	.000048	.0221199	-.000299	.0003948	-.059168	.000414	.0000199
#2	-.000439	-.001922	.000175	.0004135	-.039108	-.001704	.0001759
#3	-.000432	.013271	-.000242	.0001289	-.040006	-.002191	.0002535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177360	.0035578	.0004250	.0000577	.0007734	.0034303	-.000258
Stddev	.0179382	.0006954	.0003610	.0010082	.0001999	.0065390	.001383
%RSD	101.1403	19.54491	84.93552	1747.681	25.84908	190.6261	536.6271

#1	.0226870	.0034650	.0005922	.0012215	.0010038	.0033053	.001139
#2	-.002158	.0042949	.0006721	-.000548	.0006449	-.003045	-.001627
#3	.032679	.0029135	.0000107	-.000501	.0006716	.010031	-.000286

Sample Name: CCB04 Acquired: 2/15/2021 17:58:37 Type: Unk
Method: NON EPA-6010-200.7(v910) 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	-.000447	-.001928	.0000214
Stddev	.003577	.000473	.0000069
%RSD	799.3824	24.55993	32.31623

#1	-.004559	-.002282	.0000144
#2	.001948	-.002110	.0000282
#3	.001268	-.001390	.0000218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.153	82781.05	7687.290	2041.793	3411.129
Stddev	14.595	85.05	12.551	13.424	19.733
%RSD	.6867631	.1027407	.1632673	.6574391	.5784898

#1	2132.126	82684.02	7684.994	2034.856	3432.819
#2	2108.380	82816.41	7700.831	2057.266	3406.330
#3	2134.954	82842.71	7676.046	2033.257	3394.238