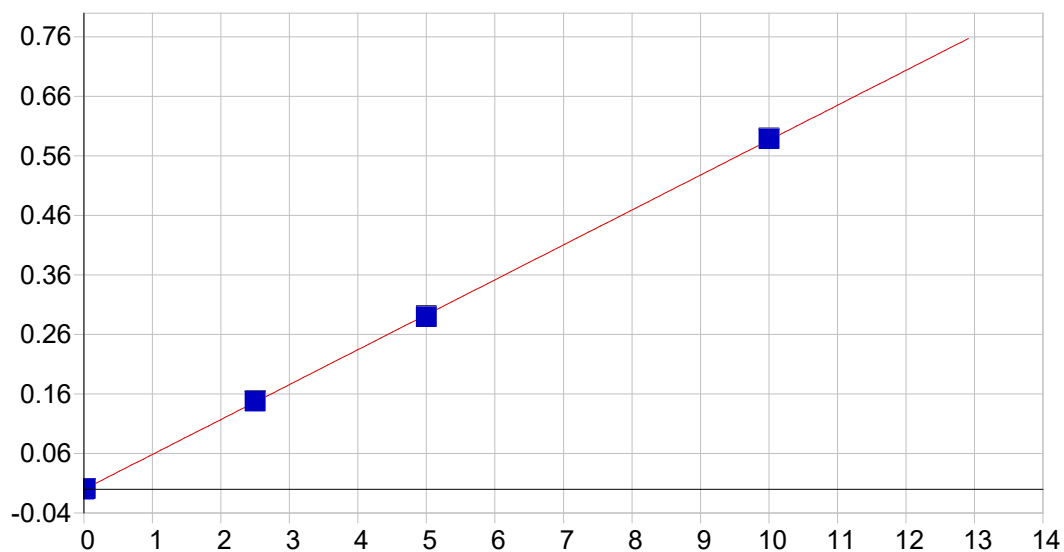


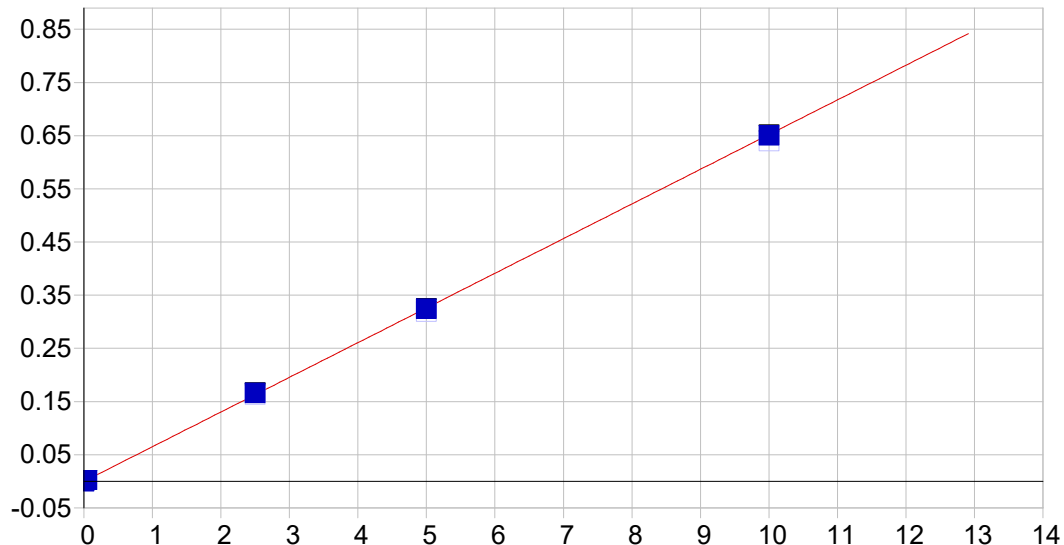


As 189.042 {479}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000
 A1 (Gain): 0.058677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002782
 Predicted MQL: 0.009274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02285	.003	14.3	.00110	.000	1
S3	2.5000	2.5230	.023	.921	.14803	.001	1
S4	5.0000	4.9382	-.062	-1.24	.28999	.001	1
S5	10.000	10.036	.036	.359	.58962	.000	1



Date of Fit: 2/5/2021 16:42:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000127

Re-Slope: 1.000000

A1 (Gain): 0.065217

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999963

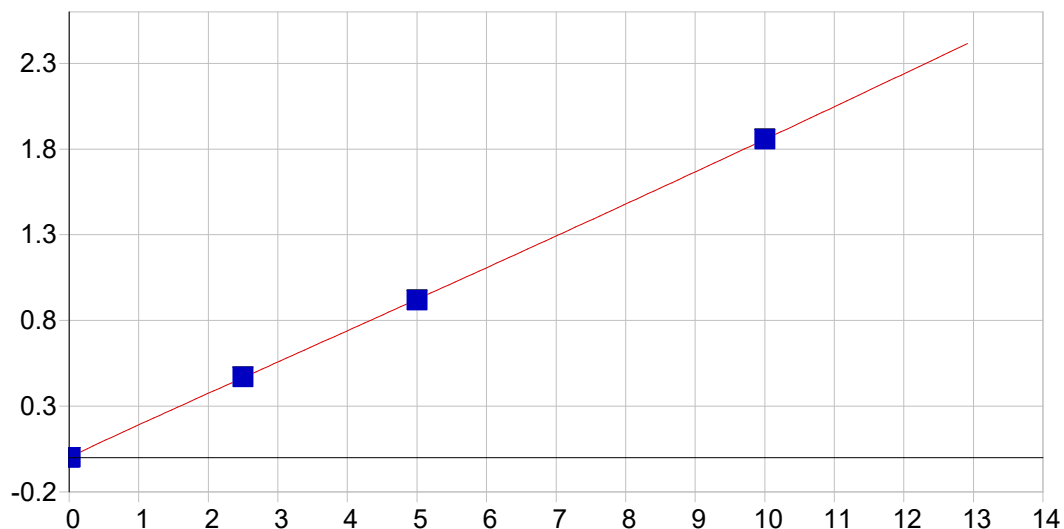
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.001911

Predicted MQL: 0.006369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.04000	.04220	.002	5.51	.00248	.000	1
S3	2.5000	2.5480	.048	1.92	.16333	.001	1
S4	5.0000	4.9722	-.028	-.555	.31871	.001	1
S5	10.000	9.9776	-.022	-.224	.63971	.001	1

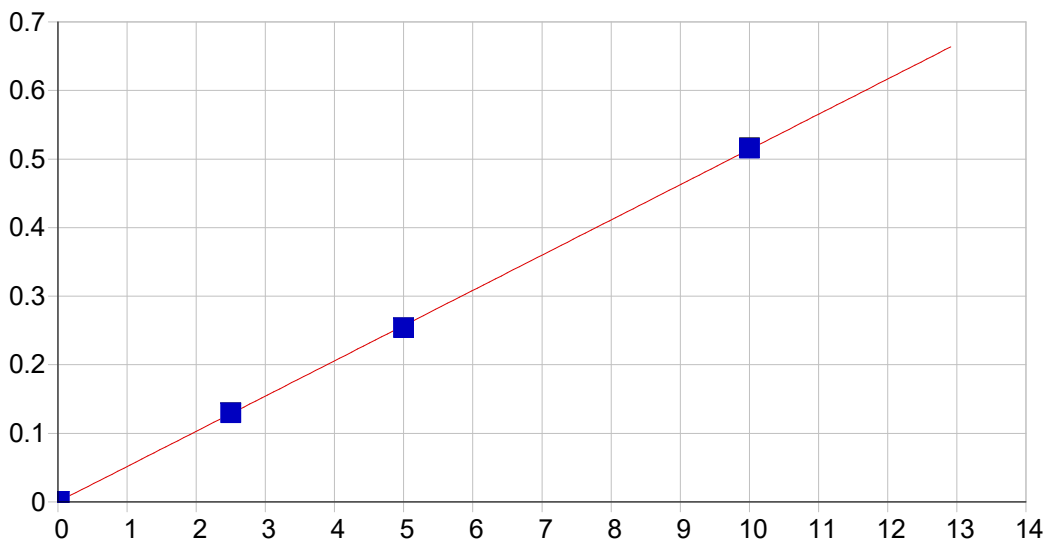


Pb 220.353 {453}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.190118 Y-int: 0.000000
 A2 (Curvature): 0.001471
 n (Exponent): 0.960000
 Correlation: 0.999989 Status: Warning Positive Curvature
 Std Error of Est: 0.000028
 Predicted MDL: 0.001485
 Predicted MQL: 0.004951

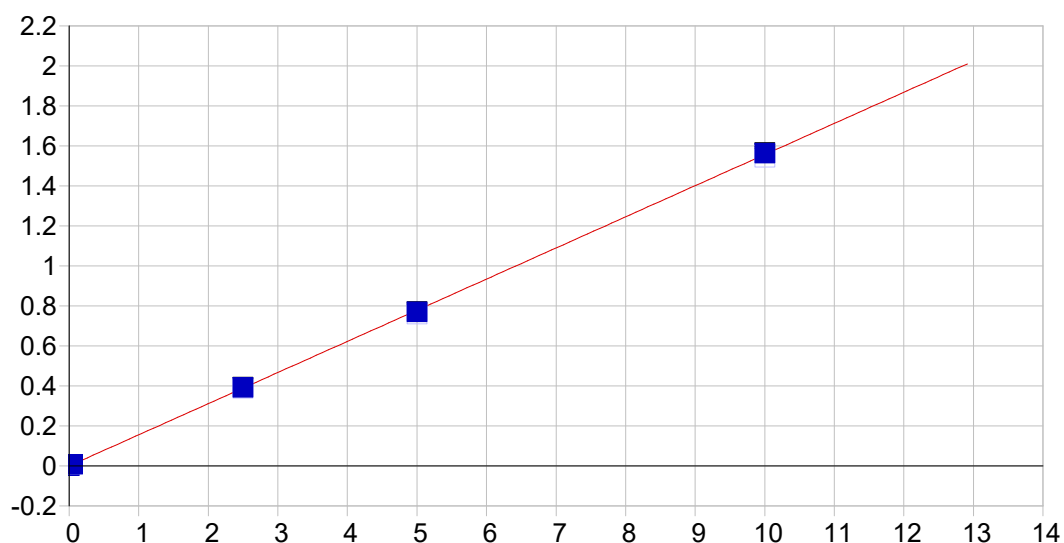
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01200	.01090	-.001	-9.17	.00226	.000	1
S3	2.5000	2.5177	.018	.708	.46953	.002	1
S4	5.0000	4.9760	-.024	-.480	.91856	.002	1
S5	10.000	10.008	.008	.075	1.8565	.002	1

**Se 196.090 {472}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.051375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003425
 Predicted MQL: 0.011416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02303	.003	15.2	.00139	.000	1
S3	2.5000	2.5226	.023	.905	.12984	.001	1
S4	5.0000	4.9404	-.060	-1.19	.25409	.000	1
S5	10.000	10.034	.034	.339	.51585	.000	1

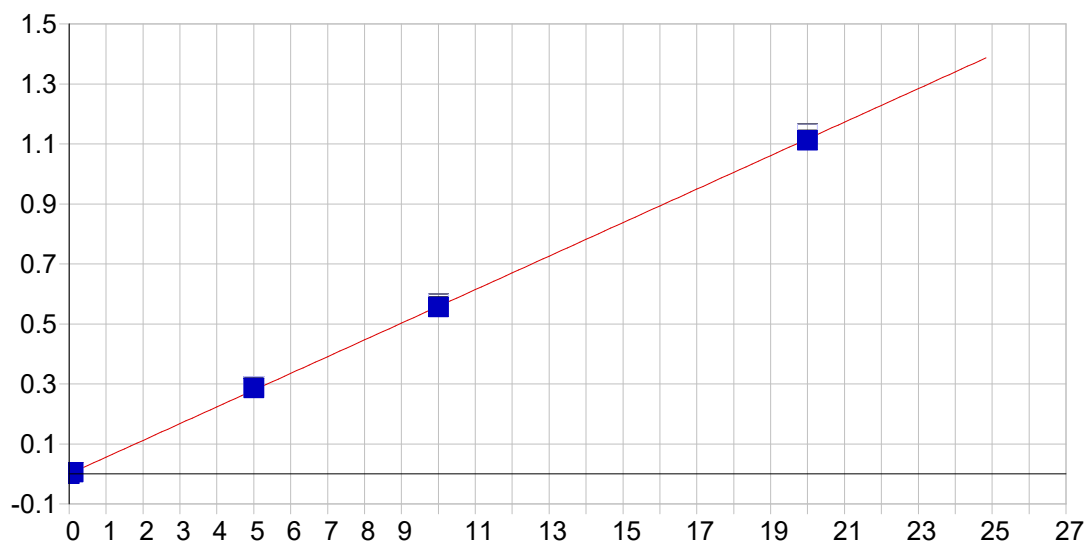


Sb 206.833 {463}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.155688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.001535
 Predicted MQL: 0.005117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.05000	.05186	.002	3.72	.00788	.000	1
S3	2.5000	2.5200	.020	.798	.38707	.002	1
S4	5.0000	4.9415	-.058	-1.17	.75891	.003	1
S5	10.000	10.037	.037	.367	1.5418	.004	1

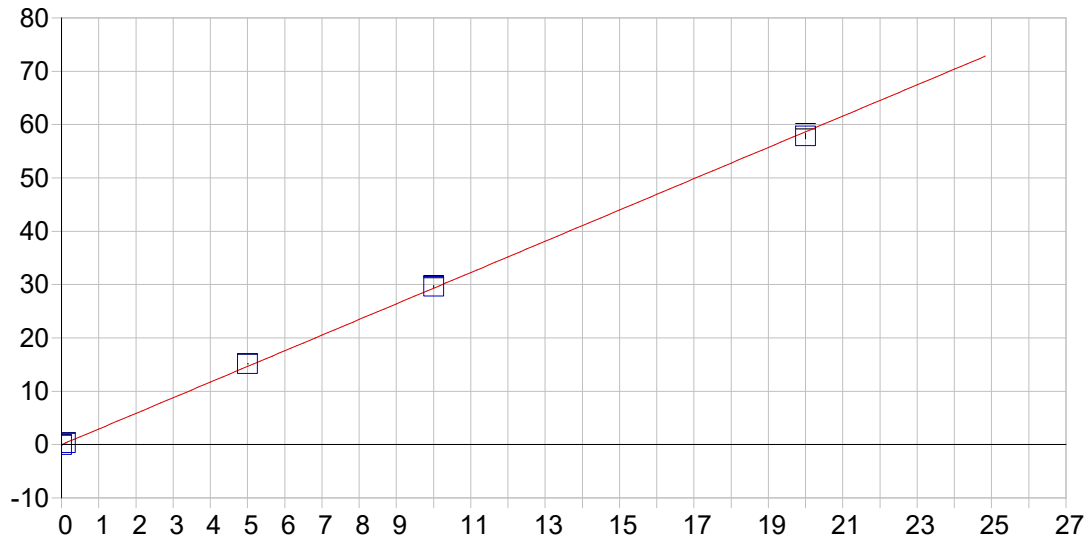


AI 396.152 { 85}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.055834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.005696
 Predicted MQL: 0.018987

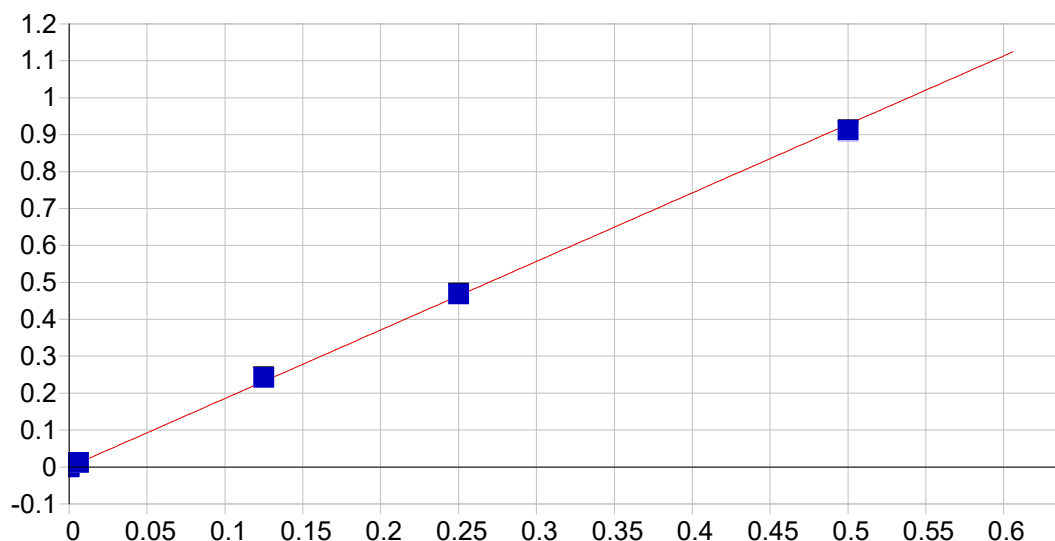
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.10000	.10685	.007	6.85	.00645	.000	1
S3	5.0000	5.1230	.123	2.46	.29144	.000	1
S4	10.000	9.9538	-.046	-.462	.56650	.001	1
S5	20.000	19.916	-.084	-.420	1.1334	.001	1

**Ba 493.409 { 68}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.017345 Re-Slope: 1.000000
 A1 (Gain): 2.933513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.003943
 Predicted MDL: 0.000316
 Predicted MQL: 0.001055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01737	.001	1
S1	.10000	.10666	.007	6.66	.29554	.001	1
S3	5.0000	5.1641	.164	3.28	15.132	.019	1
S4	10.000	10.107	.107	1.07	29.633	.201	1
S5	20.000	19.722	-.278	-1.39	57.837	.517	1

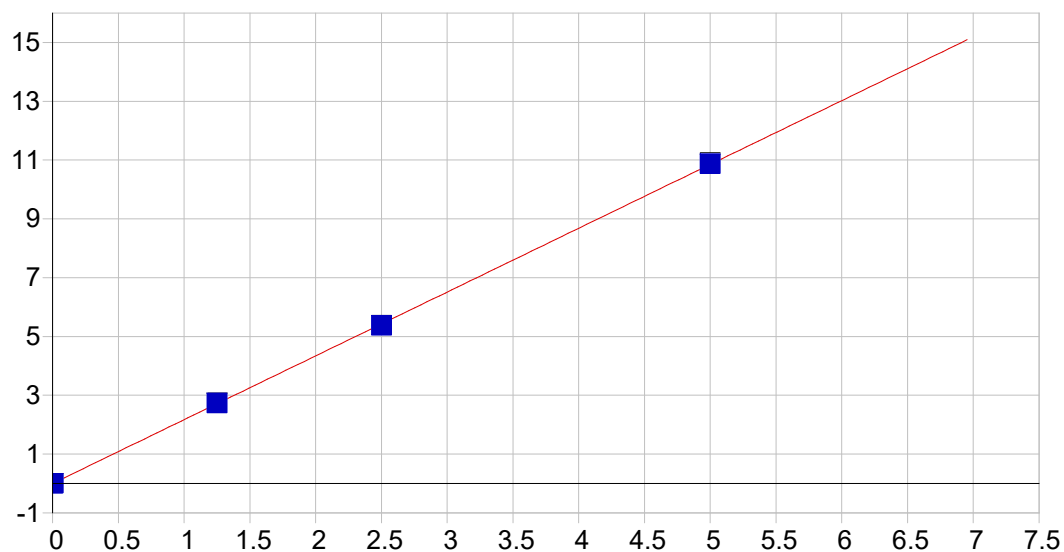


Be 234.861 {144}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 1.855827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000079
 Predicted MQL: 0.000265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.00600	.00639	.000	6.56	.01171	.000	1
S3	.12500	.13075	.006	4.60	.24165	.002	1
S4	.25000	.25239	.002	.958	.46646	.003	1
S5	.50000	.49146	-.009	-1.71	.90827	.001	1

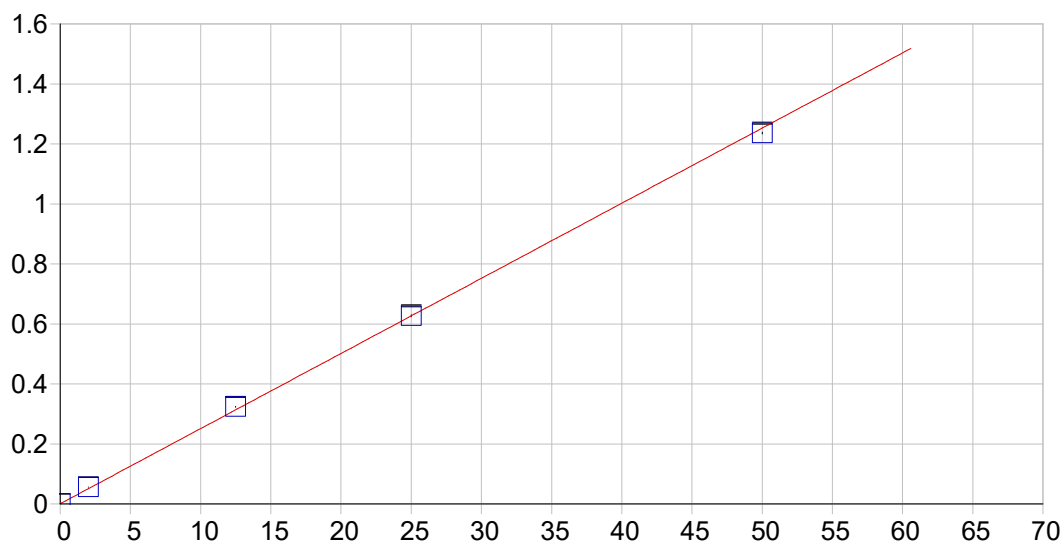


Cd 226.502 {449}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000395 Re-Slope: 1.000000
 A1 (Gain): 2.170501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000107
 Predicted MQL: 0.000356

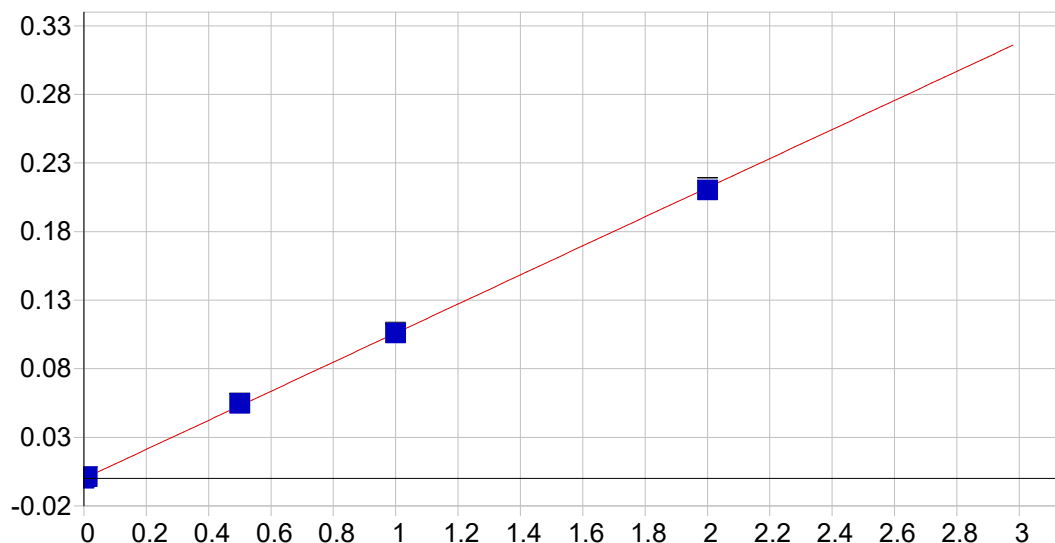
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.00600	.00625	.000	4.22	.01323	.000	1
S3	1.2500	1.2615	.011	.919	2.7390	.006	1
S4	2.5000	2.4764	-.024	-.943	5.3775	.004	1
S5	5.0000	5.0118	.012	.236	10.883	.021	1

**Ca 373.690 { 90}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000587 Re-Slope: 1.000000
 A1 (Gain): 0.025043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.009965
 Predicted MQL: 0.033215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00058	.000	1
S2	2.0000	2.2162	.216	10.8	.05609	.000	1
S3	12.500	12.918	.418	3.35	.32410	.002	1
S4	25.000	25.016	.016	.063	.62706	.003	1
S5	50.000	49.350	-.650	-1.30	1.2365	.003	1

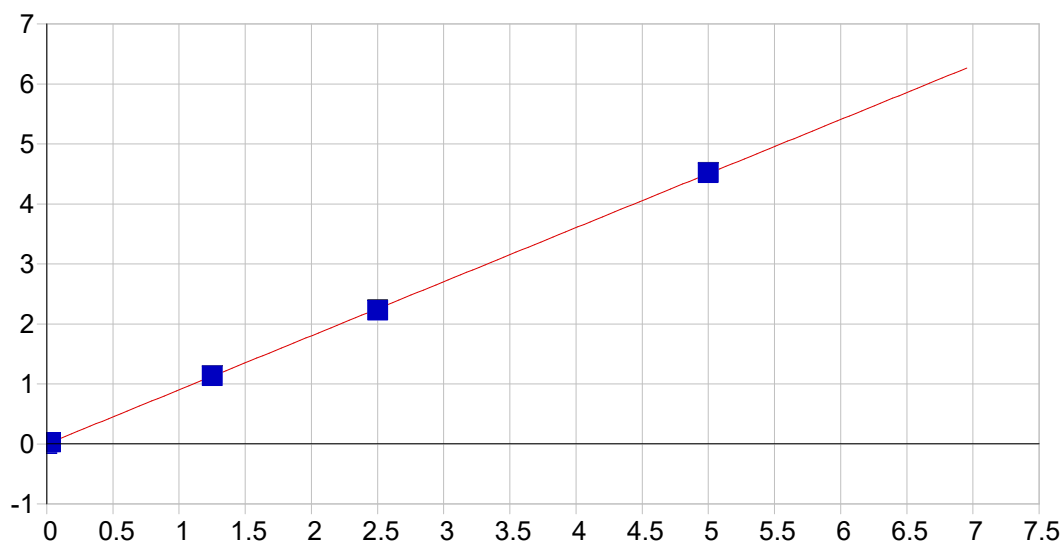


Cr 267.716 {126}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.106013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000431
 Predicted MQL: 0.001435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01105	.001	10.5	.00116	.000	1
S3	.50000	.51648	.016	3.30	.05480	.000	1
S4	1.0000	.99991	-.000	-.009	.10610	.000	1
S5	2.0000	1.9826	-.017	-.872	.21038	.002	1

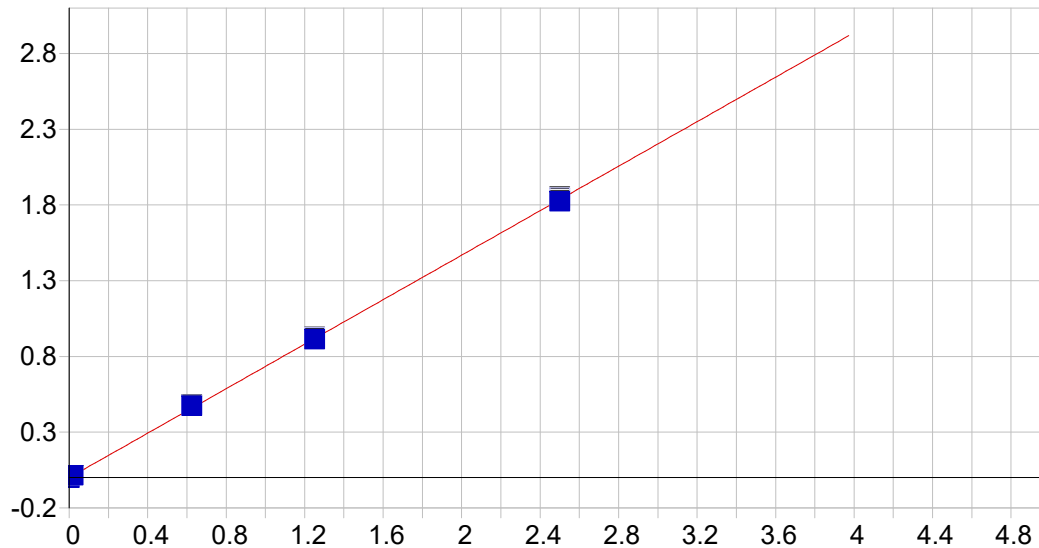


Co 228.616 {448}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.901040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000229
 Predicted MQL: 0.000764

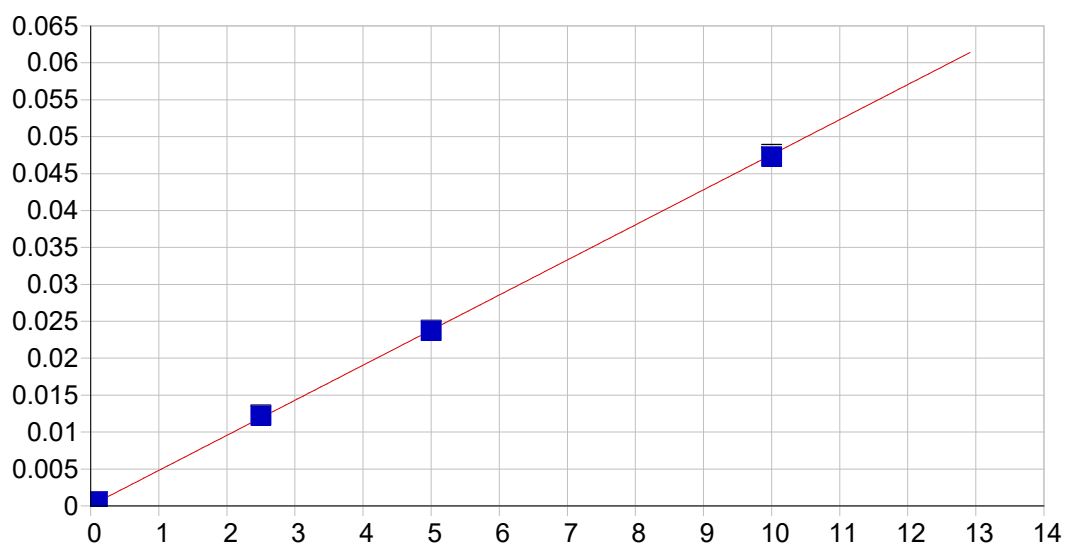
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.03000	.03018	.000	.584	.02686	.000	1
S3	1.2500	1.2605	.011	.842	1.1352	.001	1
S4	2.5000	2.4739	-.026	-1.04	2.2280	.002	1
S5	5.0000	5.0154	.015	.308	4.5170	.006	1

**Cu 224.700 {450}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000443 Re-Slope: 1.000000
 A1 (Gain): 0.734464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000430
 Predicted MQL: 0.001432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.02000	.02124	.001	6.21	.01533	.000	1
S3	.62500	.64668	.022	3.47	.48060	.002	1
S4	1.2500	1.2437	-.006	-.506	.92515	.003	1
S5	2.5000	2.4834	-.017	-.664	1.8478	.005	1

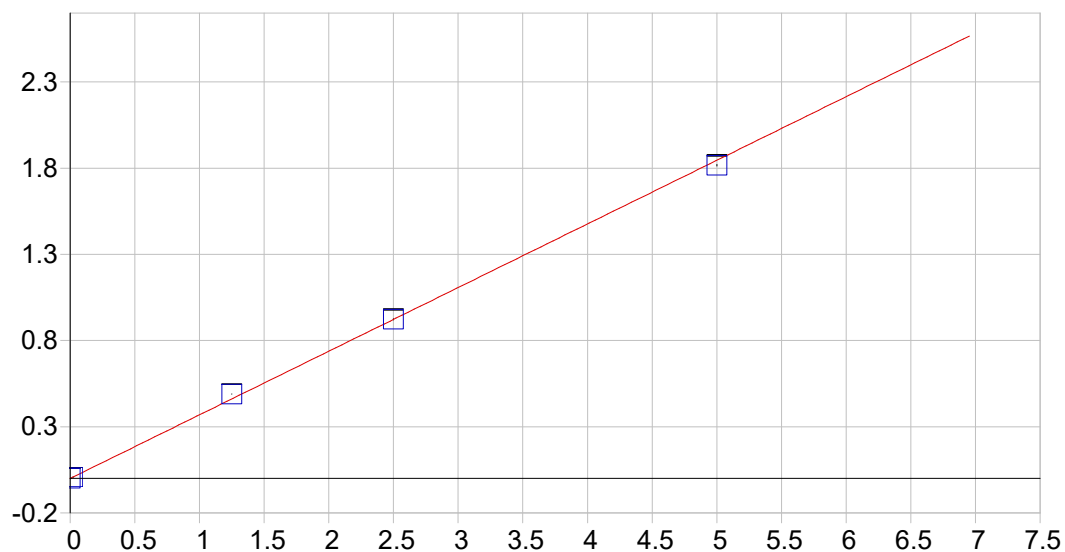


Fe 240.488 {140}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.004751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004585
 Predicted MQL: 0.015282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.11127	.011	11.3	.00057	.000	1
S3	2.5000	2.5669	.067	2.67	.01224	.000	1
S4	5.0000	4.9768	-.023	-.465	.02370	.000	1
S5	10.000	9.9452	-.055	-.548	.04731	.000	1

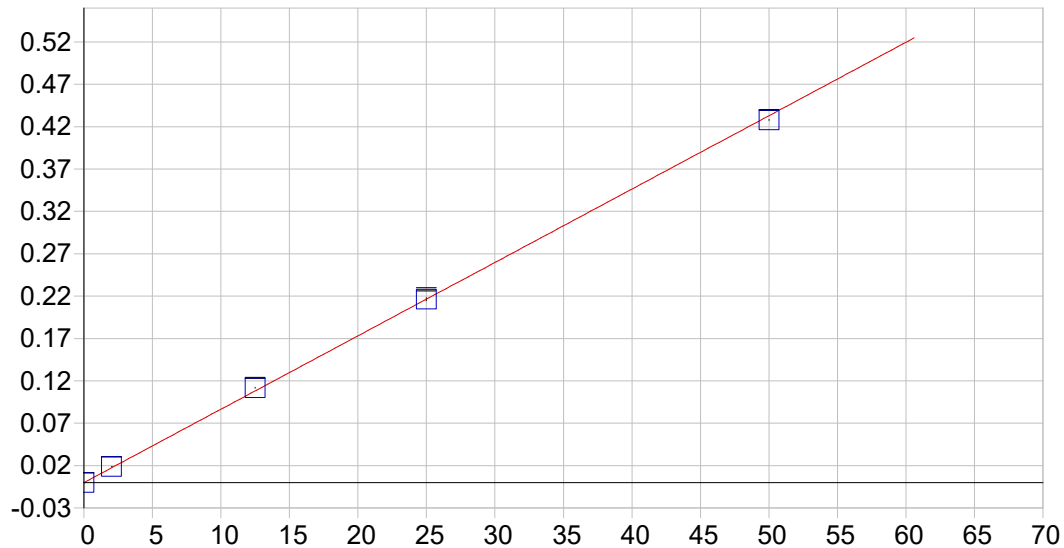


Mn 257.610 {131}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.369153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999630 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.000322
 Predicted MQL: 0.001074

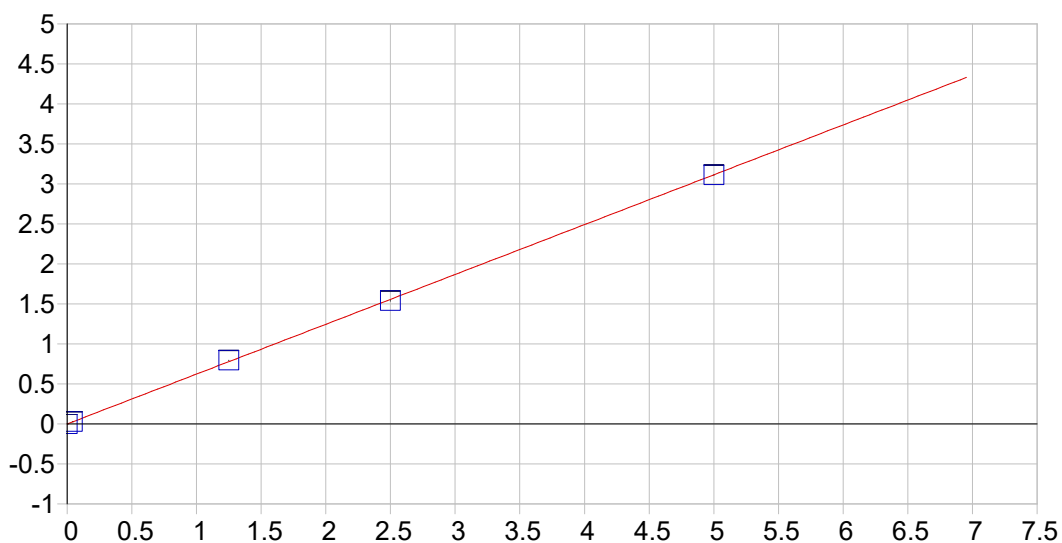
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02346	.003	17.3	.00863	.000	1
S3	1.2500	1.3263	.076	6.10	.48956	.001	1
S4	2.5000	2.4988	-.001	-.047	.92242	.004	1
S5	5.0000	4.9215	-.079	-1.57	1.8167	.004	1

**Mg 279.079 {121}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.008662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.016721
 Predicted MQL: 0.055738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00016	.000	1
S2	2.0000	2.1645	.165	8.23	.01859	.000	1
S3	12.500	12.923	.423	3.38	.11178	.001	1
S4	25.000	24.996	-.004	-.014	.21636	.002	1
S5	50.000	49.416	-.584	-1.17	.42789	.000	1

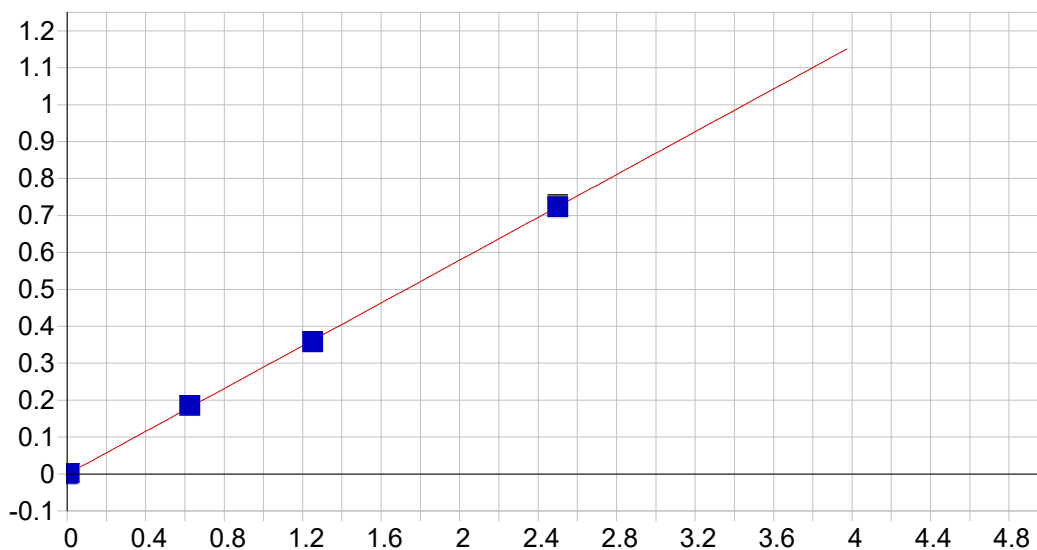


Ni 231.604 {446}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000345 Re-Slope: 1.000000
 A1 (Gain): 0.622858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.000369
 Predicted MQL: 0.001229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.04000	.04350	.004	8.76	.02675	.000	1
S3	1.2500	1.2778	.028	2.22	.79552	.002	1
S4	2.5000	2.4722	-.028	-1.11	1.5395	.002	1
S5	5.0000	4.9965	-.004	-.070	3.1118	.003	1

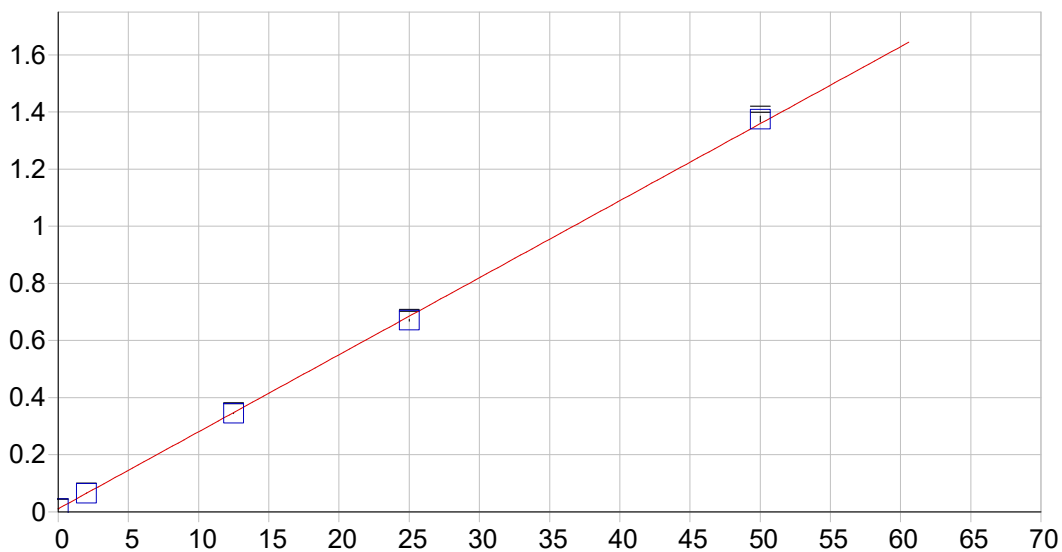


Ag 328.068 {103}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.289762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000307
 Predicted MQL: 0.001024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.01000	.01074	.001	7.39	.00253	.000	1
S3	.62500	.63965	.015	2.34	.18394	.000	1
S4	1.2500	1.2368	-.013	-1.05	.35613	.001	1
S5	2.5000	2.4978	-.002	-.089	.71979	.006	1

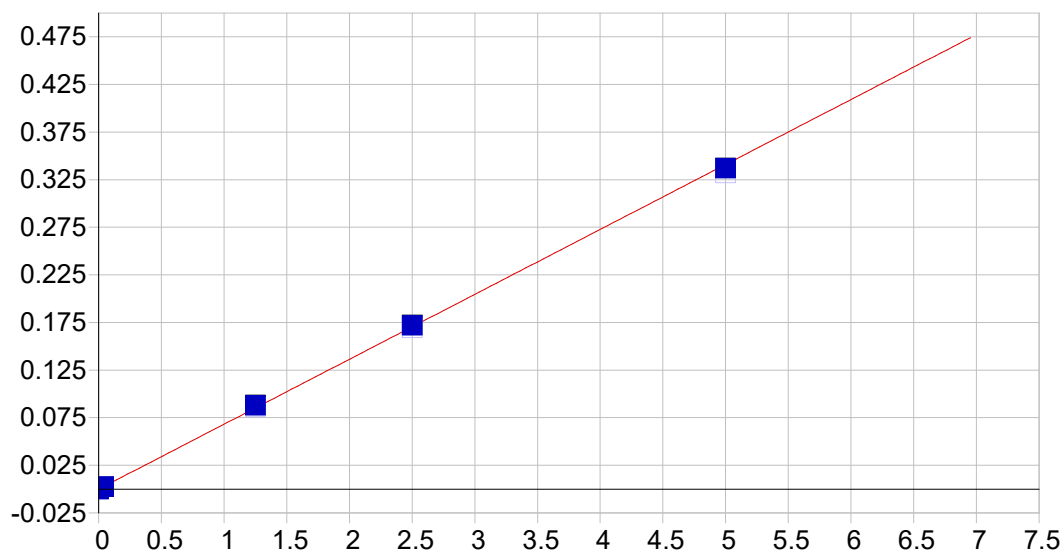


Na 589.592 { 57}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011027 Re-Slope: 1.000000
 A1 (Gain): 0.026961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.004837
 Predicted MQL: 0.016123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01103	.001	1
S2	2.0000	2.0136	.014	.680	.06531	.000	1
S3	12.500	12.401	-.099	-.793	.34536	.002	1
S4	25.000	24.485	-.515	-2.06	.67116	.004	1
S5	50.000	50.600	.600	1.20	1.3752	.010	1

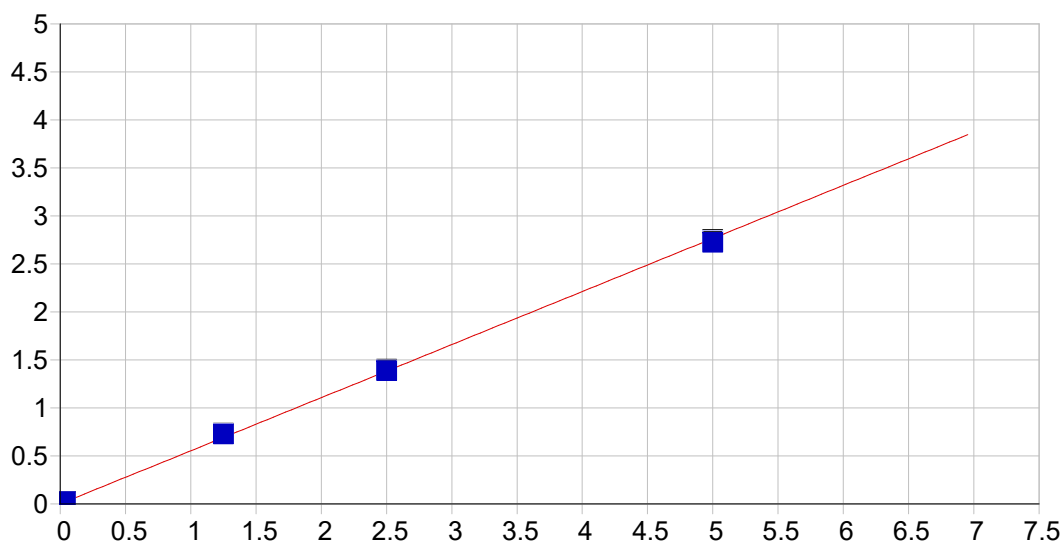


V 292.402 [115]

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.068209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001995
 Predicted MQL: 0.006651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.04019	.000	.480	.00258	.000	1
S3	1.2500	1.2888	.039	3.10	.08658	.000	1
S4	2.5000	2.5196	.020	.783	.16927	.000	1
S5	5.0000	4.9415	-.059	-1.17	.33195	.000	1

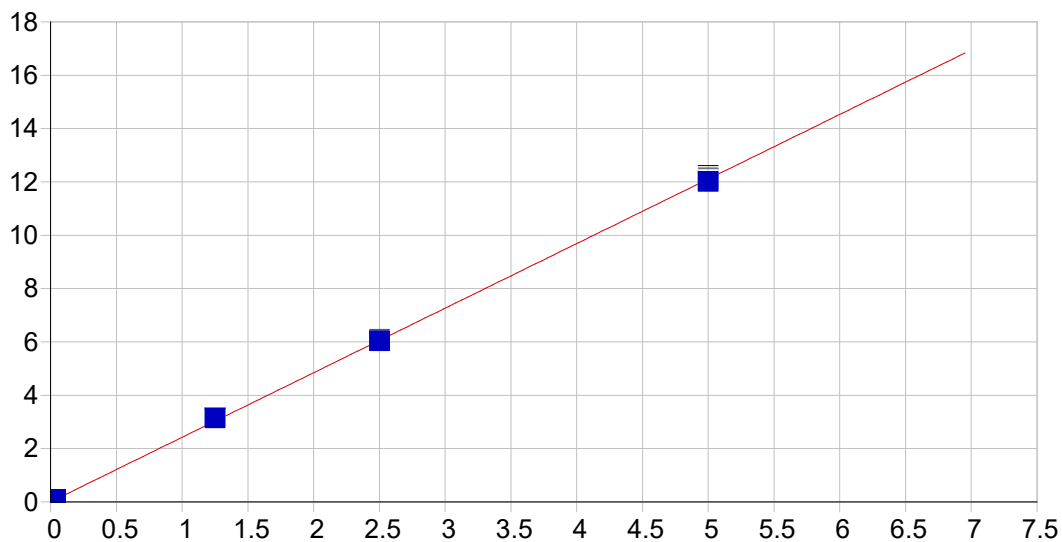


Zn 206.200 {464}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.553072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.000341
 Predicted MQL: 0.001136

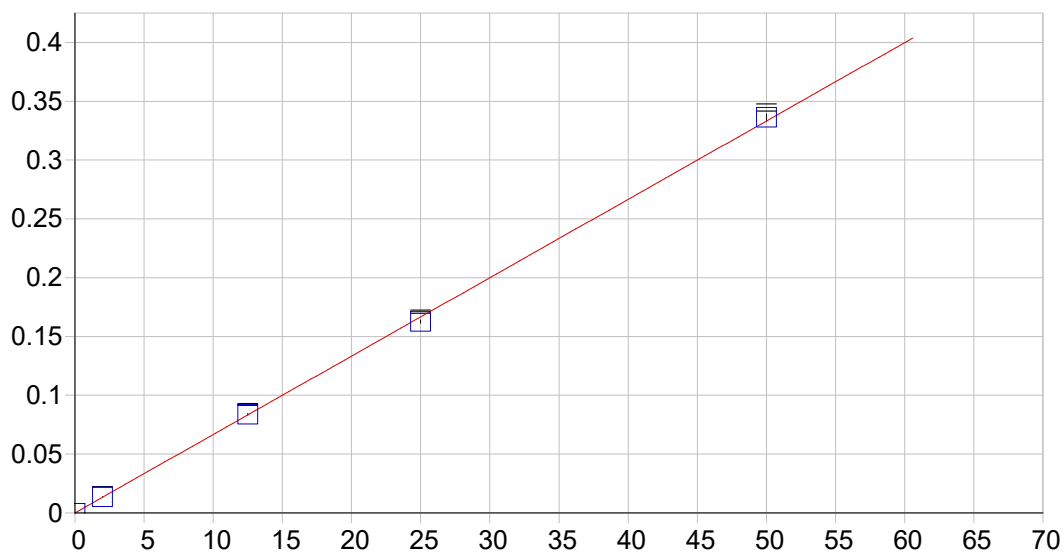
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00026	.000	1
S1	.04000	.04372	.004	9.30	.02460	.000	1
S3	1.2500	1.3142	.064	5.14	.73247	.003	1
S4	2.5000	2.5084	.008	.335	1.3983	.004	1
S5	5.0000	4.9237	-.076	-1.53	2.7449	.007	1

**Zn 213.856 {158}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000886 Re-Slope: 1.000000
 A1 (Gain): 2.421617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000939
 Predicted MDL: 0.000341
 Predicted MQL: 0.001136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.000	1
S1	.04000	.04313	.003	7.83	.10606	.000	1
S3	1.2500	1.2957	.046	3.66	3.1621	.009	1
S4	2.5000	2.4901	-.010	-.396	6.0779	.015	1
S5	5.0000	4.9611	-.039	-.779	12.109	.129	1

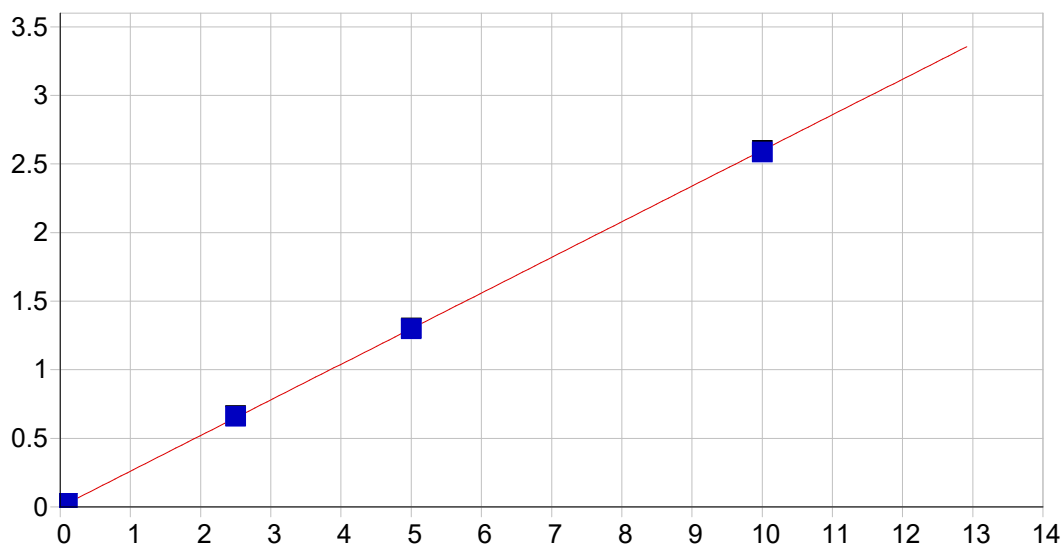


K 766.490 { 44}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.006663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.020520
 Predicted MQL: 0.068400

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S2	2.0000	2.0470	.047	2.35	.01370	.000	1
S3	12.500	12.577	.077	.615	.08387	.001	1
S4	25.000	24.398	-.602	-2.41	.16264	.001	1
S5	50.000	50.478	.478	.956	.33641	.003	1

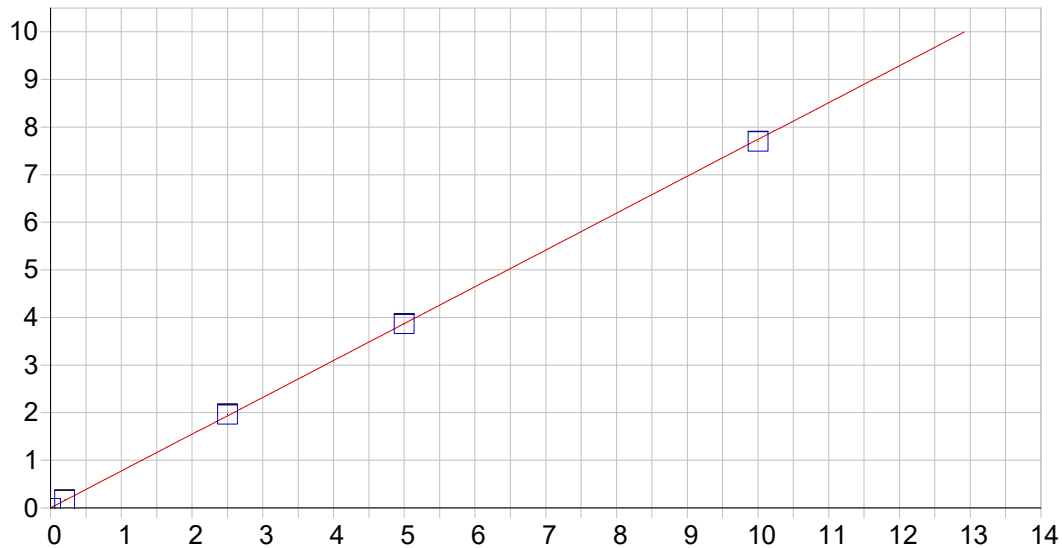


B 249.678 {135}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000493 Re-Slope: 1.000000
 A1 (Gain): 0.259812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.000753
 Predicted MQL: 0.002511

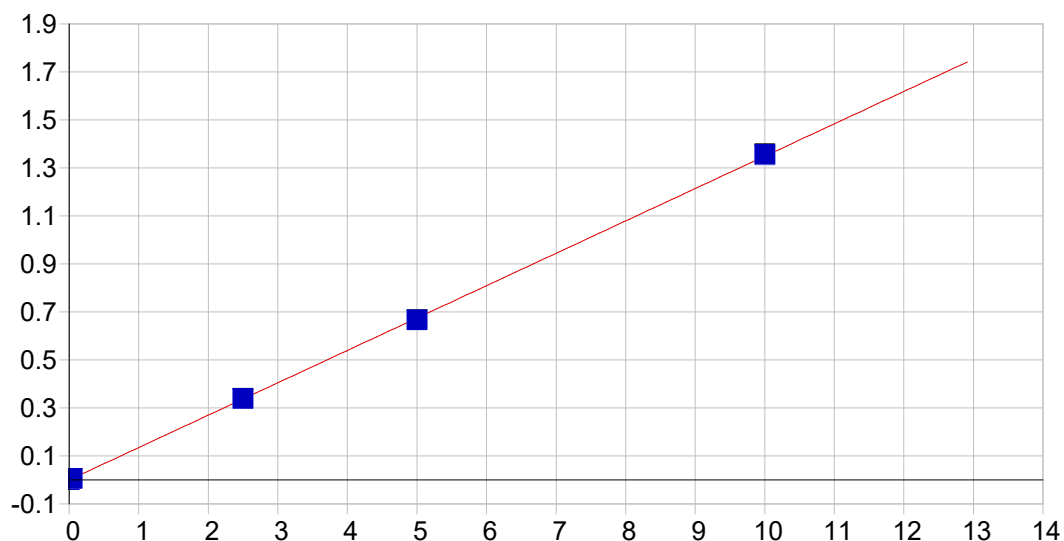
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.10000	.10629	.006	6.29	.02800	.000	1
S3	2.5000	2.5401	.040	1.60	.65873	.004	1
S4	5.0000	4.9983	-.002	-.034	1.2957	.006	1
S5	10.000	9.9553	-.045	-.447	2.5801	.011	1

**Mo 202.030 {467}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.773981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000778
 Predicted MDL: 0.000285
 Predicted MQL: 0.000950

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00016	.000	1
S1	.20000	.22068	.021	10.3	.17098	.000	1
S3	2.5000	2.5391	.039	1.56	1.9654	.008	1
S4	5.0000	4.9923	-.008	-.154	3.8641	.007	1
S5	10.000	9.9479	-.052	-.521	7.6997	.005	1

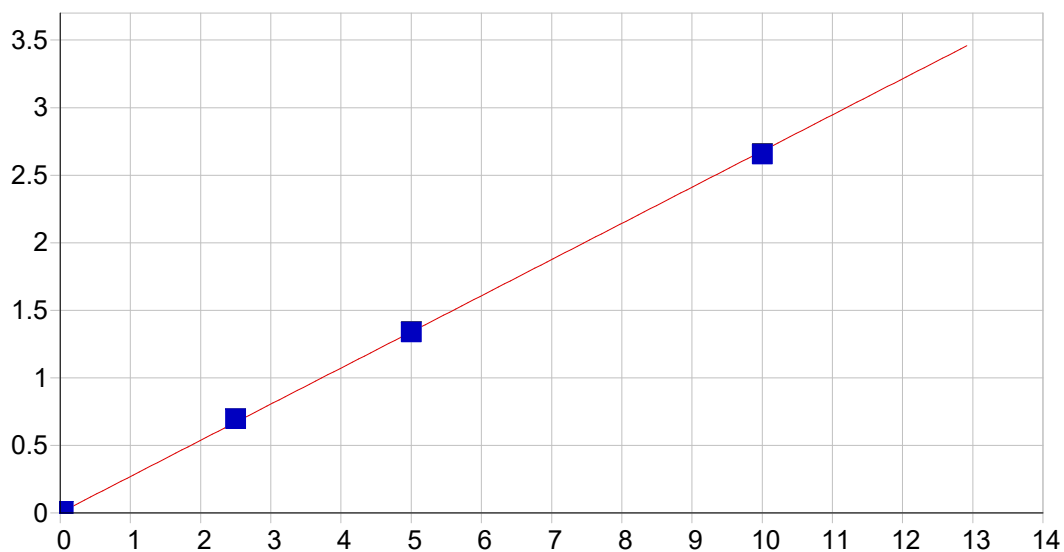


Sn 189.989 {478}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.134869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000928
 Predicted MQL: 0.003094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.04000	.03933	-.001	-1.67	.00536	.000	1
S3	2.5000	2.5103	.010	.411	.33782	.001	1
S4	5.0000	4.9416	-.058	-1.17	.66492	.000	1
S5	10.000	10.049	.049	.488	1.3521	.003	1

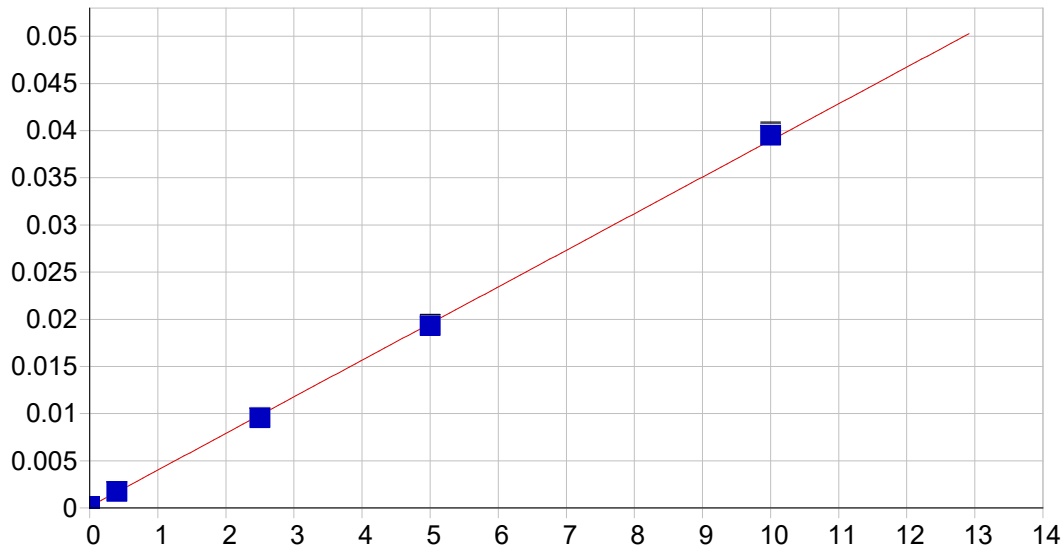


TI 336.121 {100}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001819 Re-Slope: 1.000000
 A1 (Gain): 0.267646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.000733
 Predicted MQL: 0.002444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.04000	.04106	.001	2.65	.01280	.000	1
S3	2.5000	2.5927	.093	3.71	.69552	.002	1
S4	5.0000	4.9926	-.007	-.148	1.3376	.003	1
S5	10.000	9.9136	-.086	-.864	2.6543	.004	1

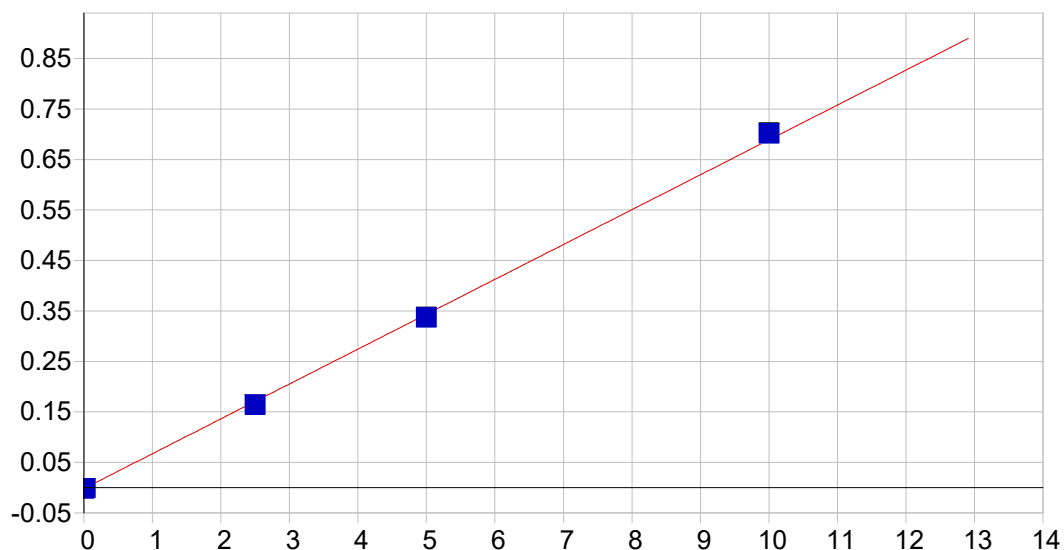


Si 288.158 {117}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.003884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.008333
 Predicted MQL: 0.027776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.40000	.40879	.009	2.20	.00172	.000	1
S3	2.5000	2.4203	-.080	-3.19	.00956	.000	1
S4	5.0000	4.9338	-.066	-1.32	.01935	.000	1
S5	10.000	10.137	.137	1.37	.03962	.000	1

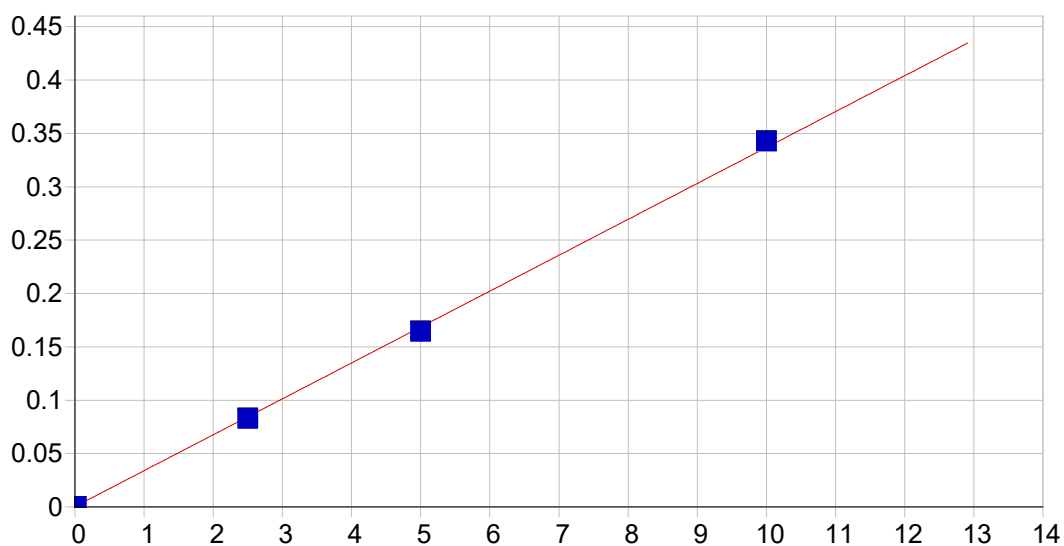


P 177.495 {490}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001858 Re-Slope: 1.000000
 A1 (Gain): 0.069065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001857
 Predicted MQL: 0.006191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00186	.000	1
S1	.02000	.01837	-.002	-8.17	-.00060	.000	1
S3	2.5000	2.4049	-.095	-3.80	.16400	.001	1
S4	5.0000	4.9058	-.094	-1.88	.33648	.001	1
S5	10.000	10.191	.191	1.91	.70102	.001	1

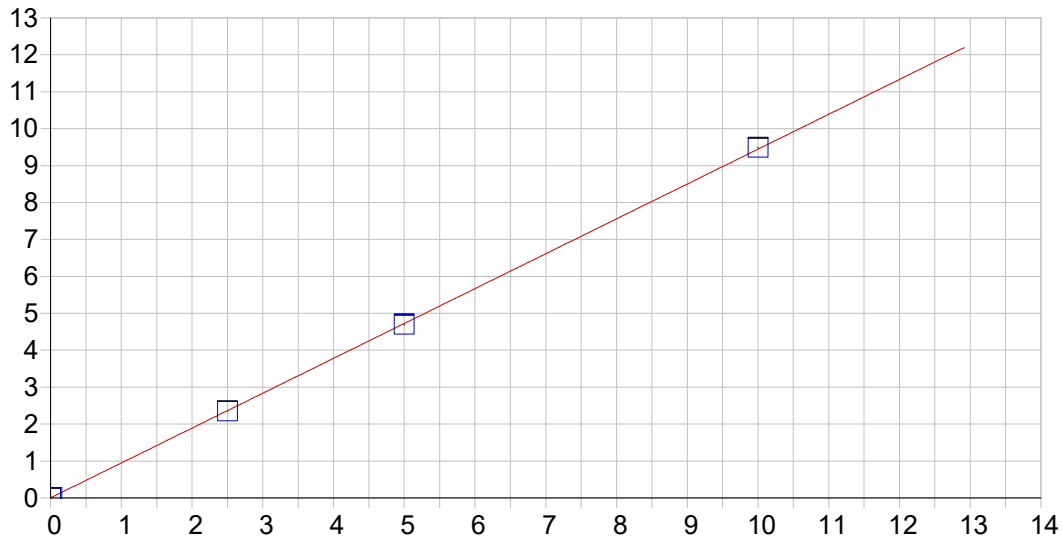


S 182.034 {485}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.033644 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003631
 Predicted MQL: 0.012104

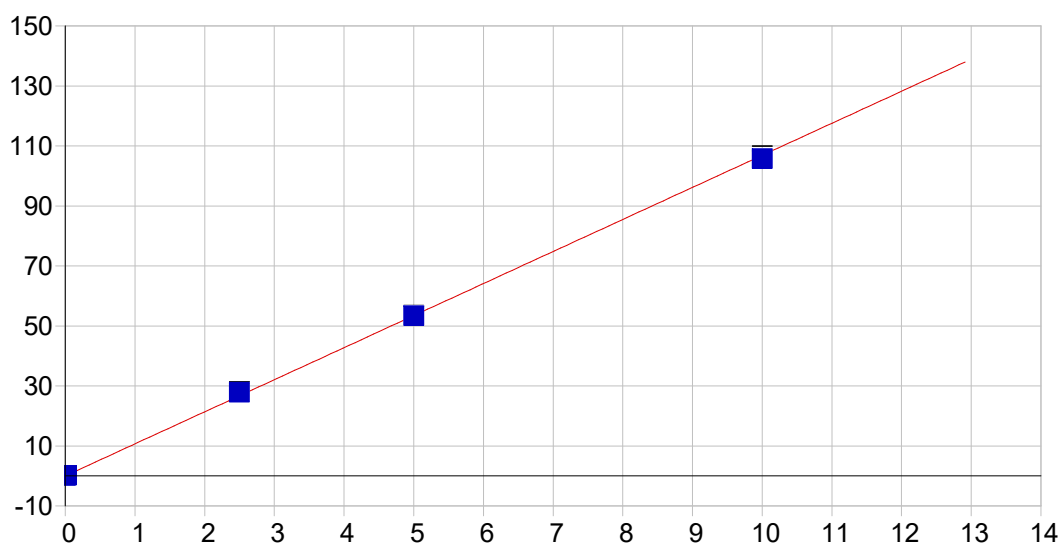
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.02000	.01506	-.005	-24.7	.00081	.000	1
S3	2.5000	2.4483	-.052	-2.07	.08249	.001	1
S4	5.0000	4.8743	-.126	-2.51	.16389	.001	1
S5	10.000	10.182	.182	1.82	.34203	.000	1

**Li 670.784 { 50}**

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002334 Re-Slope: 1.000000
 A1 (Gain): 0.944338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.000687
 Predicted MQL: 0.002290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00233	.000	1
S5	10.000	10.044	.044	.435	9.4868	.015	1
S4	5.0000	4.9680	-.032	-.640	4.6938	.017	1
S3	2.5000	2.4882	-.012	-.472	2.3520	.005	1
S1	.02000	.02026	.000	1.32	.02147	.000	1



Sr 407.771 { 83}

Date of Fit: 2/5/2021 16:42:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003238 Re-Slope: 1.000000
 A1 (Gain): 10.685739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.004561
 Predicted MDL: 0.000035
 Predicted MQL: 0.000116

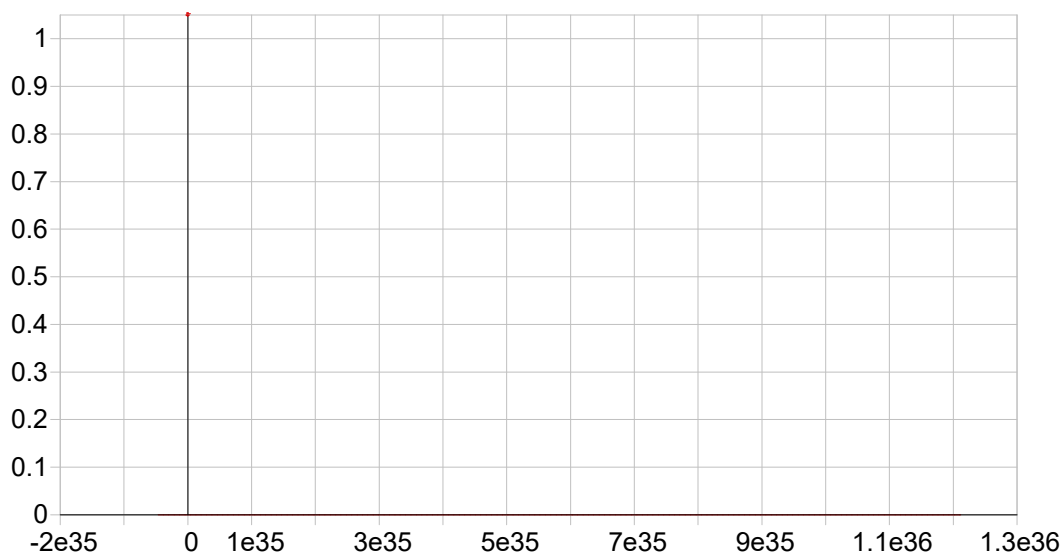
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00326	.000	1
S1	.02000	.02161	.002	8.05	.22872	.001	1
S3	2.5000	2.6039	.104	4.16	27.847	.251	1
S4	5.0000	4.9955	-.004	-.090	53.430	.130	1
S5	10.000	9.8990	-.101	-1.01	105.88	.788	1



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}*





Sample Name: S0 Acquired: 2/5/2021 12:35:10 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	-.00027	-.00013	-.00018	.00021	-.00009	.00006	-.01737	-.00008
Stddev	.00008	.00006	.00016	.00002	.00002	.00026	.00085	.00009
%RSD	31.004	44.286	91.402	8.2180	25.627	409.44	4.8659	113.80

#1	-.00020	-.00007	-.00015	.00022	-.00010	.00028	-.01671	-.00003
#2	-.00036	-.00018	-.00036	.00021	-.00006	-.00022	-.01832	-.00019
#3	-.00024	-.00014	-.00003	.00019	-.00010	.00013	-.01709	-.00002

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	-.00040	.00058	-.00001	-.00013	-.00044	.00004	-.00003	-.00016
Stddev	.00015	.00010	.00003	.00012	.00022	.00000	.00012	.00012
%RSD	37.342	17.846	271.18	89.335	48.375	4.4177	361.56	77.757

#1	-.00036	.00047	.00000	-.00006	-.00037	.00004	-.00016	-.00004
#2	-.00056	.00060	.00001	-.00027	-.00027	.00004	.00008	-.00029
#3	-.00027	.00067	-.00005	-.00007	-.00069	.00004	-.00002	-.00014

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	-.00035	-.00055	.01103	-.00007	.00088	.00006	.00049	.00016
Stddev	.00009	.00006	.00054	.00002	.00014	.00006	.00009	.00014
%RSD	26.117	10.397	4.9310	36.419	15.519	91.150	17.760	85.324

#1	-.00026	-.00053	.01041	-.00006	.00092	.00006	.00042	.00023
#2	-.00035	-.00061	.01126	-.00009	.00072	.00012	.00047	.00000
#3	-.00044	-.00050	.01142	-.00005	.00099	.00001	.00059	.00025

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	.00007	.00182	.00013	-.00186	.00033	.00233	-.00326	
Stddev	.00008	.00010	.00002	.00015	.00011	.00022	.00013	
%RSD	105.42	5.5052	12.391	8.3088	32.605	9.2604	3.9953	

#1	.00001	.00190	.00014	-.00191	.00025	.00258	-.00323	
#2	.00016	.00171	.00011	-.00168	.00029	.00218	-.00340	
#3	.00005	.00185	.00013	-.00198	.00046	.00224	-.00315	

Sample Name: S0 Acquired: 2/5/2021 12:35:10 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	2599.7	62562.	13141.	1561.8	3643.5
Stddev	11.8	97.	32.	2.7	12.0
%RSD	.45490	.15462	.24525	.17038	.32841
#1	2590.0	62477.	13166.	1558.7	3631.3
#2	2596.3	62541.	13151.	1563.3	3643.9
#3	2612.9	62667.	13104.	1563.3	3655.2

Sample Name: S1 Acquired: 2/5/2021 12:39:13 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	.00110	.00248	.00226	.00139	.00788	.00645	.29554	.01171
Stddev	.00006	.00003	.00017	.00002	.00014	.00007	.00145	.00009
%RSD	5.2892	1.1102	7.5690	1.2765	1.7802	1.0807	.49049	.76964

#1	.00106	.00249	.00236	.00138	.00777	.00653	.29523	.01172
#2	.00107	.00245	.00206	.00138	.00782	.00641	.29427	.01180
#3	.00116	.00249	.00236	.00141	.00804	.00641	.29712	.01162

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	.01323	.00116	.02686	.01533	.00057	.00863	.02675	.00253
Stddev	.00005	.00004	.00007	.00015	.00001	.00014	.00016	.00010
%RSD	.37857	3.1304	.26890	.99233	1.8848	1.5966	.59368	4.1266

#1	.01321	.00114	.02679	.01527	.00056	.00855	.02687	.00250
#2	.01328	.00120	.02693	.01550	.00057	.00879	.02682	.00265
#3	.01318	.00115	.02687	.01521	.00058	.00855	.02657	.00245

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	.00258	.10606	.02800	.17098	.00536	.01280	.00172	-.00060
Stddev	.00008	.00050	.00010	.00016	.00010	.00037	.00002	.00009
%RSD	2.9162	.47019	.34689	.09623	1.9128	2.9112	.96751	15.717

#1	.00256	.10579	.02793	.17117	.00530	.01321	.00172	-.00051
#2	.00251	.10576	.02811	.17087	.00548	.01248	.00170	-.00058
#3	.00266	.10664	.02795	.17091	.00531	.01271	.00173	-.00070

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00081	.02147	.22872
Stddev	.00008	.00039	.00103
%RSD	9.8212	1.8293	.44884

#1	.00077	.02148	.22816
#2	.00076	.02107	.22809
#3	.00090	.02186	.22990

Sample Name: S1 Acquired: 2/5/2021 12:39:13 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	2612.6	62417.	13324.	1570.5	3650.1
Stddev	8.8	159.	90.	10.9	9.0
%RSD	.33626	.25395	.67921	.69599	.24658
#1	2610.1	62475.	13234.	1558.5	3644.9
#2	2605.5	62237.	13323.	1579.8	3644.9
#3	2622.4	62537.	13415.	1573.3	3660.5

Sample Name: S2 Acquired: 2/5/2021 12:43:17 Type: Cal
 Method: NON EPA-6010-200.7(v900) 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	.05609	.01859	.06531	.01370
Stddev	.00047	.00004	.00032	.00015
%RSD	.83027	.21549	.48361	1.1152

#1	.05566	.01863	.06497	.01374
#2	.05601	.01855	.06537	.01383
#3	.05658	.01859	.06560	.01353

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	62642.	13337.
Stddev	273.	50.
%RSD	.43607	.37629

#1	62528.	13337.
#2	62954.	13388.
#3	62445.	13287.

Sample Name: S3 Acquired: 2/5/2021 12:47:12 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	.14803	.16333	.46953	.12984	.38707	.29144	15.132	.24165
Stddev	.00075	.00079	.00217	.00056	.00166	.00047	.019	.00167
%RSD	.50512	.48429	.46273	.43185	.42885	.15980	.12410	.69188

#1	.14851	.16410	.46987	.13030	.38785	.29140	15.151	.23987
#2	.14841	.16337	.47151	.13001	.38819	.29100	15.130	.24319
#3	.14717	.16252	.46721	.12922	.38516	.29193	15.114	.24189

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	2.7390	.32410	.05480	1.1352	.48060	.01224	.48956	.11178
Stddev	.0059	.00174	.00005	.0015	.00225	.00007	.00097	.00061
%RSD	.21645	.53612	.09998	.12862	.46888	.59945	.19774	.54591

#1	2.7429	.32276	.05485	1.1368	.48184	.01232	.48901	.11109
#2	2.7420	.32606	.05474	1.1347	.48196	.01224	.49068	.11200
#3	2.7322	.32347	.05480	1.1340	.47800	.01217	.48899	.11225

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	.79552	.18394	.34536	.08658	3.1621	.08387	.65873	1.9654
Stddev	.00155	.00014	.00173	.00028	.0086	.00076	.00403	.0084
%RSD	.19504	.07395	.49996	.31865	.27076	.90390	.61167	.42694

#1	.79723	.18386	.34701	.08626	3.1638	.08433	.65627	1.9731
#2	.79512	.18387	.34357	.08675	3.1528	.08299	.66338	1.9666
#3	.79420	.18410	.34551	.08673	3.1696	.08427	.65654	1.9564

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	.33782	.69552	.00956	.16400	.08249	2.3520	27.847
Stddev	.00113	.00235	.00005	.00052	.00064	.0045	.251
%RSD	.33418	.33807	.51873	.31495	.77834	.19179	.90308

#1	.33872	.69332	.00951	.16402	.08288	2.3564	27.750
#2	.33819	.69799	.00955	.16450	.08283	2.3474	28.133
#3	.33655	.69524	.00961	.16347	.08174	2.3524	27.659

Sample Name: S3 Acquired: 2/5/2021 12:47:12 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	2552.3	61082.	13190.	1505.9	3499.8
Stddev	14.2	114.	48.	7.0	15.2
%RSD	.55531	.18729	.36487	.46712	.43560
#1	2543.0	60956.	13220.	1499.3	3491.1
#2	2545.2	61178.	13135.	1513.3	3491.0
#3	2568.6	61112.	13216.	1505.1	3517.4

Sample Name: S4 Acquired: 2/5/2021 12:51:06 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	.28999	.31871	.91856	.25409	.75891	.56650	29.633	.46646
Stddev	.00133	.00060	.00172	.00025	.00272	.00083	.201	.00322
%RSD	.45869	.18786	.18680	.09656	.35844	.14736	.67898	.69097

#1	.29127	.31939	.92047	.25430	.76182	.56571	29.787	.46334
#2	.29009	.31849	.91716	.25382	.75644	.56642	29.405	.46627
#3	.28861	.31825	.91805	.25416	.75846	.56737	29.707	.46978

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	5.3775	.62706	.10610	2.2280	.92515	.02370	.92242	.21636
Stddev	.0037	.00332	.00049	.0022	.00257	.00011	.00370	.00194
%RSD	.06865	.52951	.46221	.09656	.27822	.47802	.40093	.89474

#1	5.3779	.62433	.10602	2.2292	.92778	.02377	.91858	.21774
#2	5.3809	.62609	.10566	2.2293	.92264	.02356	.92273	.21415
#3	5.3736	.63075	.10663	2.2255	.92501	.02375	.92595	.21720

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	1.5395	.35613	.67116	.16927	6.0779	.16264	1.2957	3.8641
Stddev	.0020	.00075	.00351	.00046	.0145	.00133	.0056	.0073
%RSD	.13050	.21080	.52330	.27419	.23905	.81855	.43554	.18772

#1	1.5418	.35572	.67472	.16968	6.0946	.16387	1.2900	3.8714
#2	1.5382	.35568	.67106	.16877	6.0712	.16282	1.2957	3.8642
#3	1.5385	.35700	.66770	.16938	6.0679	.16122	1.3013	3.8569

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	.66492	1.3376	.01935	.33648	.16389	4.6938	53.430	
Stddev	.00042	.0032	.00013	.00068	.00070	.0170	.130	
%RSD	.06249	.23802	.68192	.20286	.42849	.36298	.24309	

#1	.66516	1.3346	.01949	.33718	.16460	4.7106	53.312	
#2	.66516	1.3373	.01922	.33581	.16388	4.6943	53.408	
#3	.66444	1.3410	.01934	.33646	.16319	4.6765	53.569	

Sample Name: S4 Acquired: 2/5/2021 12:51:06 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	2489.2	60280.	13151.	1489.8	3371.1
Stddev	7.9	101.	39.	6.1	8.0
%RSD	.31875	.16755	.29408	.40720	.23626
#1	2480.8	60175.	13185.	1482.8	3364.4
#2	2496.7	60376.	13158.	1493.9	3379.9
#3	2490.0	60288.	13109.	1492.6	3368.9

Sample Name: S5 Acquired: 2/5/2021 12:55:06 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	.58962	.63971	1.8565	.51585	1.5418	1.1334	57.837	.90827
Stddev	.00040	.00089	.0020	.00049	.0041	.0005	.517	.00133
%RSD	.06867	.13912	.10827	.09569	.26465	.04498	.89379	.14654

#1	.59005	.63869	1.8545	.51642	1.5449	1.1329	57.489	.90692
#2	.58924	.64012	1.8564	.51558	1.5433	1.1339	58.431	.90959
#3	.58956	.64033	1.8585	.51554	1.5372	1.1335	57.591	.90831

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.883	1.2365	.21038	4.5170	1.8478	.04731	1.8167	.42789
Stddev	.021	.0031	.00178	.0063	.0050	.00031	.0042	.00048
%RSD	.19709	.24783	.84554	.13911	.27334	.64884	.23262	.11246

#1	10.860	1.2376	.21232	4.5098	1.8526	.04763	1.8126	.42769
#2	10.901	1.2388	.20881	4.5213	1.8483	.04702	1.8211	.42844
#3	10.889	1.2330	.21003	4.5200	1.8426	.04728	1.8165	.42754

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	3.1118	.71979	1.3752	.33195	12.109	.33641	2.5801	7.6997
Stddev	.0030	.00628	.0102	.00009	.129	.00300	.0114	.0046
%RSD	.09618	.87215	.74304	.02691	1.0630	.89031	.44219	.05934

#1	3.1083	.72700	1.3864	.33197	12.256	.33955	2.5932	7.7047
#2	3.1136	.71556	1.3663	.33203	12.055	.33358	2.5750	7.6957
#3	3.1133	.71681	1.3730	.33186	12.016	.33611	2.5722	7.6987

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	1.3521	2.6543	.03962	.70102	.34203	9.4868	105.88
Stddev	.0027	.0037	.00025	.00090	.00006	.0151	.79
%RSD	.19856	.13794	.62891	.12794	.01632	.15919	.74424

#1	1.3495	2.6576	.03983	.69999	.34209	9.5005	105.05
#2	1.3549	2.6548	.03934	.70146	.34202	9.4706	105.96
#3	1.3520	2.6504	.03968	.70161	.34198	9.4894	106.62

Sample Name: S5 Acquired: 2/5/2021 12:55:06 Type: Cal
Method: NON EPA-6010-200.7(v900) 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	2382.4	57825.	12944.	1414.5	3157.9
Stddev	7.4	438.	36.	17.7	3.7
%RSD	.30980	.75812	.27849	1.2517	.11571
#1	2373.9	57321.	12935.	1396.4	3153.8
#2	2386.7	58112.	12914.	1415.3	3158.9
#3	2386.6	58043.	12984.	1431.8	3160.9

Sample Name: ICV01 Acquired: 2/5/2021 12:59:02 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	1.065209	1.062566	1.002061	1.061420	1.045710	2.652014
Stddev	.003115	.002281	.004608	.000762	.002140	.011622
%RSD	.2924200	.2146323	.4598120	.0717889	.2046484	.4382181

#1	1.067705	1.062776	1.007364	1.062036	1.043239	2.642687
#2	1.061718	1.064735	.999036	1.061656	1.046986	2.665034
#3	1.066203	1.060188	.999783	1.060568	1.046905	2.648323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5443341	.5303286	.5235678	10.33256	.5377514	.5271473
Stddev	.0002899	.0022963	.0030659	.01562	.0013910	.0006069
%RSD	.0532489	.4329976	.5855817	.1511398	.2586722	.1151324

#1	.5440330	.5329358	.5240504	10.34291	.5368822	.5277209
#2	.5446112	.5286069	.5263637	10.34016	.5370163	.5272090
#3	.5443583	.5294431	.5202892	10.31459	.5393558	.5265118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5505496	10.32187	.5453765	6.231896	.5318378	.2583827
Stddev	.0004378	.01908	.0005642	.033283	.0015652	.0004040
%RSD	.0795172	.1848292	.1034490	.5340742	.2942976	.1563421

#1	.5501011	10.30365	.5449723	6.270322	.5326356	.2586787
#2	.5505719	10.32026	.5460211	6.213299	.5328433	.2579225
#3	.5509758	10.34171	.5451362	6.212068	.5300345	.2585468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.11629	.5273974	1.056775	10.37620	2.569637	2.596781
Stddev	.04880	.0036544	.008047	.04112	.006150	.003851
%RSD	.4823672	.6929063	.7614798	.3962994	.2393328	.1482889

#1	10.06657	.5315679	1.065441	10.42085	2.569962	2.601205
#2	10.11818	.5247556	1.049538	10.33988	2.575618	2.594955
#3	10.16411	.5258687	1.055346	10.36789	2.563331	2.594182

Sample Name: ICV01 Acquired: 2/5/2021 12:59:02 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	2.525756	2.642725	2.407926	F .2150292	F .2103164	F .2210121
Stddev	.005647	.024139	.004881	.0004459	.0020840	.0016387
%RSD	.2235595	.9133955	.2027112	.2073669	.9908895	.7414427

#1	2.532147	2.670143	2.411163	.2155332	.2126013	.2229036
#2	2.523682	2.633361	2.410304	.2146860	.2085202	.2200241
#3	2.521440	2.624672	2.402312	.2148683	.2098276	.2201085

Elem	Sr4077
Units	ppm
Avg	F .2283277
Stddev	.0004738
%RSD	.2074912

#1	.2288174
#2	.2282939
#3	.2278717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.771	61218.41	13357.86	1501.798	3509.844
Stddev	3.022	123.90	43.08	4.476	15.435
%RSD	.1196486	.2023927	.3225002	.2980650	.4397498

#1	2522.707	61285.20	13308.52	1497.395	3493.146
#2	2525.858	61294.59	13377.12	1506.345	3512.797
#3	2528.749	61075.44	13387.95	1501.653	3523.588

Sample Name: LLICV01 Acquired: 2/5/2021 13:02:49 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212431	.0415237	.0125081	.0232089	.0529996	.1034211
Stddev	.0025705	.0013160	.0007158	.0015315	.0005183	.0015129
%RSD	12.10042	3.169350	5.722678	6.598543	.9779193	1.462859

#1	.0199644	.0428122	.0126107	.0221513	.0531852	.1030356
#2	.0242022	.0415772	.0131671	.0225103	.0524140	.1021383
#3	.0195628	.0401818	.0117466	.0249650	.0533995	.1050895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062106	.0062782	.0062276	2.101097	.0109208	.0301788
Stddev	.0003974	.0000487	.0000052	.014062	.0001875	.0002134
%RSD	.3742037	.7757155	.0836812	.6692753	1.716774	.7072563

#1	.1062310	.0062300	.0062277	2.085552	.0107331	.0303629
#2	.1058034	.0063274	.0062224	2.104807	.0111081	.0302287
#3	.1065975	.0062771	.0062328	2.112932	.0109213	.0299448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216917	.1092118	.0231746	2.194599	.0437049	.0106993
Stddev	.0001648	.0057308	.0008167	.019987	.0004420	.0001870
%RSD	.7596820	5.247413	3.523939	.9107423	1.011327	1.748012

#1	.0217599	.1157323	.0222906	2.176717	.0435324	.0108641
#2	.0218114	.1069285	.0233321	2.216175	.0442071	.0104961
#3	.0215037	.1049746	.0239010	2.190903	.0433751	.0107378

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966246	.0409300	.0430938	2.057988	.1142040	.2243528
Stddev	.016163	.0014083	.0002853	.027606	.0004113	.0016773
%RSD	.8220436	3.440816	.6620027	1.341428	.3601605	.7476143

#1	1.963354	.0393505	.0427854	2.080630	.1140909	.2252113
#2	1.951723	.0420547	.0431478	2.027235	.1138611	.2254270
#3	1.983659	.0413847	.0433482	2.066100	.1146600	.2224200

Sample Name: LLICV01 Acquired: 2/5/2021 13:02:49 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391651	.0409101	.4104420	.0175922	F .0158403	.0204415
Stddev	.0001890	.0007344	.0101213	.0004781	.0032785	.0008685
%RSD	.4825435	1.795152	2.465940	2.717753	20.69727	4.248770

#1	.0392964	.0402395	.3987713	.0181163	.0180862	.0194551
#2	.0389485	.0416949	.4168112	.0174803	.0120781	.0207784
#3	.0392505	.0407959	.4157436	.0171799	.0173567	.0210912

Elem	Sr4077
Units	ppm
Avg	.0216987
Stddev	.0001529
%RSD	.7046090

#1	.0216797
#2	.0215562
#3	.0218602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.524	61844.44	13402.23	1537.125	3605.752
Stddev	9.292	104.02	55.10	6.541	11.138
%RSD	.3627680	.1681929	.4111186	.4255219	.3088855

#1	2554.602	61902.16	13457.61	1529.643	3598.062
#2	2557.885	61906.81	13347.42	1539.974	3600.671
#3	2572.086	61724.36	13401.66	1541.759	3618.525

Sample Name: ICB01 Acquired: 2/5/2021 13:06:52 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0001676	-.000333	.0002198	.0004076	-.000045	-.002554	.0000308
Stddev	.0013856	.000285	.0005263	.0026996	.000961	.006473	.0001287
%RSD	826.7658	85.50116	239.4199	662.2604	2116.304	253.4320	417.0511

#1	.0017504	-.000657	-.000124	.0030723	.000935	-.004095	-.000054
#2	-.000422	-.000121	.000826	-.002326	-.000986	-.008118	.000179
#3	-.000826	-.000222	-.000042	.000476	-.000085	.004550	-.000032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0000312	-.006898	.0004469	.0001785	-.000145	.0004077
Stddev	.0000347	.0000602	.011580	.0003040	.0000295	.000421	.0030339
%RSD	57.24978	192.9840	167.8790	68.01415	16.54729	290.4728	744.1347

#1	.0000207	.0000304	-.018410	.0001106	.0002014	-.000391	-.000378
#2	.0000833	-.000029	.004749	.0005279	.0001452	-.000385	.003757
#3	.0000778	.000092	-.007034	.0007021	.0001890	.000341	-.002156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000632	-.002633	-.000055	.0002070	-.096193	-.001509	.0001568
Stddev	.0003504	.019691	.000287	.0002163	.005115	.000581	.0003486
%RSD	554.8035	747.7415	522.1616	104.5005	5.317392	38.49488	222.3839

#1	-.000244	.010342	-.000079	.0002120	-.098411	-.001159	.0005375
#2	-.000011	-.025290	.000243	.0004208	-.099824	-.002179	-.000147
#3	.000445	.007048	-.000329	-.000012	-.090343	-.001187	.000079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023067	.0052978	.0003095	-.000327	.0005488	.0013744	-.001857
Stddev	.024464	.0003362	.0002267	.000133	.0002757	.0058006	.001089
%RSD	106.0568	6.346019	73.26142	40.64123	50.23255	422.0337	58.64166

#1	-.051235	.0056013	.0004468	-.000447	.0007276	.0053957	-.000917
#2	-.010833	.0053556	.0000478	-.000351	.0006874	.0040026	-.001604
#3	-.007133	.0049364	.0004338	-.000184	.0002313	-.005275	-.003050

Sample Name: ICB01 Acquired: 2/5/2021 13:06:52 Type: Unk
 Method: NON EPA-6010-200.7(v900) 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	-.001075	-.000499	.0000264
Stddev	.002505	.000787	.0000246
%RSD	232.9136	157.8419	93.09728

#1	.000797	-.001362	.0000343
#2	-.000103	.000179	.0000460
#3	-.003920	-.000313	-.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.808	61789.99	13165.77	1561.606	3632.205
Stddev	7.231	126.39	12.36	13.610	20.019
%RSD	.2765315	.2045509	.0939170	.8715454	.5511650

#1	2610.968	61777.54	13179.75	1547.906	3639.842
#2	2623.149	61670.29	13161.28	1561.786	3609.491
#3	2610.308	61922.15	13156.28	1575.125	3647.282

Sample Name: CRI01 Acquired: 2/5/2021 13:10:57 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0228926	.0412139	.0114331	.0222573	.0523840	.1045437	.1050880
Stddev	.0022454	.0012443	.0007709	.0035028	.0005790	.0011292	.0003991
%RSD	9.808488	3.019166	6.742655	15.73773	1.105344	1.080080	.3798155

#1	.0207796	.0399662	.0107020	.0215323	.0525948	.1054038	.1055399
#2	.0226477	.0424548	.0113591	.0191737	.0517291	.1032650	.1047838
#3	.0252504	.0412207	.0122384	.0260659	.0528281	.1049624	.1049402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064678	.0062979	2.137325	.0103356	.0304655	.0210940	.1091337
Stddev	.0000916	.0001549	.006104	.0004019	.0000788	.0003601	.0056796
%RSD	1.416597	2.459821	.2855712	3.888539	.2587026	1.707018	5.204247

#1	.0063655	.0063212	2.130562	.0100768	.0305450	.0213533	.1083916
#2	.0065425	.0064399	2.138991	.0101314	.0303874	.0206828	.1151478
#3	.0064954	.0061327	2.142423	.0107986	.0304640	.0212457	.1038616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232767	2.204604	.0436897	.0105707	1.876074	.0407867	.0423405
Stddev	.0002577	.014561	.0002621	.0001691	.004483	.0008119	.0001820
%RSD	1.107276	.6604923	.5998848	1.599588	.2389502	1.990648	.4298483

#1	.0229799	2.197386	.0434197	.0106048	1.880633	.0401712	.0423047
#2	.0234438	2.195062	.0439431	.0107202	1.871671	.0417069	.0425378
#3	.0234064	2.221365	.0437064	.0103872	1.875919	.0404821	.0421792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.989867	.1116519	.2205586	.0392747	.0400587	.3971255	.0170060
Stddev	.015783	.0007461	.0006134	.0005216	.0007990	.0065084	.0007777
%RSD	.7931885	.6682017	.2781276	1.328011	1.994650	1.638884	4.573149

#1	1.997637	.1107930	.2199507	.0389932	.0393835	.4038719	.0166472
#2	2.000259	.1120243	.2205479	.0389544	.0409408	.3908845	.0164724
#3	1.971705	.1121385	.2211774	.0398765	.0398517	.3966202	.0178983

Sample Name: CRI01 Acquired: 2/5/2021 13:10:57 Type: Unk
 Method: NON EPA-6010-200.7(v900) 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	.0165431	.0197545	.0214668
Stddev	.0013893	.0004158	.0000562
%RSD	8.398335	2.104814	.2618617

#1	.0174871	.0198254	.0214203
#2	.0171944	.0201302	.0214508
#3	.0149477	.0193078	.0215292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.893	62655.85	13226.35	1565.433	3626.097
Stddev	6.853	231.63	38.71	7.026	23.285
%RSD	.2626896	.3696869	.2927100	.4488141	.6421555

#1	2615.990	62478.33	13262.58	1558.792	3647.462
#2	2608.375	62571.35	13185.56	1564.718	3601.277
#3	2602.313	62917.86	13230.91	1572.789	3629.551

Sample Name: IC5A01 Acquired: 2/5/2021 13:15:01 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0099235	.0175219	.0043092	-.003140	-.001487	265.2537	.0054620
Stddev	.0013008	.0016768	.0024577	.002354	.001926	1.9665	.0001453
%RSD	13.10844	9.569739	57.03427	74.95720	129.5396	.7413546	2.660474

#1	.0104090	.0184947	.0057736	-.005793	-.000668	262.9831	.0054467
#2	.0084498	.0155857	.0014718	-.001299	-.003688	266.3899	.0053250
#3	.0109118	.0184853	.0056824	-.002329	-.000106	266.3882	.0056144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009980	-.002750	244.9082	.0577752	.0008071	.0052076	101.5060
Stddev	.0000410	.000147	1.7652	.0006451	.0002630	.0005178	.2152
%RSD	4.111623	5.359803	.7207505	1.116543	32.57749	9.942497	.2120029

#1	.0010375	-.002839	242.9341	.0570510	.0010991	.0057708	101.3502
#2	.0010010	-.002580	245.4561	.0579862	.0005888	.0047522	101.4162
#3	.0009556	-.002831	246.3346	.0582883	.0007336	.0050999	101.7515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117799	265.6685	-.002318	.0040644	-.040644	.0041974	.0011510
Stddev	.0002810	1.8439	.000108	.0000885	.011736	.0032460	.0004464
%RSD	2.385196	.6940733	4.640874	2.176656	28.87521	77.33444	38.78256

#1	.0120731	263.5394	-.002276	.0040787	-.050672	.0046331	.0010791
#2	.0115130	266.7181	-.002440	.0039697	-.043524	.0072036	.0016289
#3	.0117535	266.7480	-.002237	.0041450	-.027736	.0007555	.0007449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047029	.0795425	-.000398	-.000541	-.000901	.0050513	.0028887
Stddev	.006451	.0002378	.000719	.002062	.000658	.0109183	.0007708
%RSD	13.71645	.2988999	180.6221	381.2128	73.04821	216.1501	26.68420

#1	-.044592	.0797014	-.000102	-.002120	-.000217	-.006571	.0022292
#2	-.054343	.0796570	.000126	-.001294	-.000955	.015093	.0037361
#3	-.042151	.0792692	-.001217	.001791	-.001530	.006633	.0027008

Sample Name: ICSA01 Acquired: 2/5/2021 13:15:01 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0011938	.0032942	.0054577
Stddev	.0023559	.0002437	.0007751
%RSD	197.3420	7.398320	14.20115

#1	.0037609	.0035105	.0046009
#2	-.000869	.0030301	.0061100
#3	.000690	.0033421	.0056621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.830	54194.22	12690.45	1344.983	2974.060
Stddev	4.851	86.75	76.05	7.328	5.410
%RSD	.2131357	.1600738	.5992854	.5448110	.1819064

#1	2276.998	54094.49	12778.24	1353.274	2979.682
#2	2279.991	54252.27	12648.28	1342.298	2973.610
#3	2270.503	54235.88	12644.83	1339.375	2968.890

Sample Name: ICSAB01 Acquired: 2/5/2021 13:19:03 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.1123489	.1157615	.0476195	.0506975	.6073772	258.7409
Stddev	.0046322	.0018704	.0021055	.0051625	.0045144	.2465
%RSD	4.123009	1.615718	4.421518	10.18297	.7432618	.0952844

#1	.1174739	.1170368	.0454975	.0452424	.6102805	258.7673
#2	.1084606	.1166332	.0497082	.0513434	.6096749	258.9732
#3	.1111123	.1136144	.0476527	.0555066	.6021761	258.4822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109233	.4912124	.9787816	237.3856	.5457489	.5002150
Stddev	.0022083	.0018427	.0035879	1.0716	.0017521	.0016316
%RSD	.4322123	.3751406	.3665682	.4514160	.3210376	.3261808

#1	.5083777	.4892033	.9765644	236.1611	.5472831	.5006459
#2	.5123242	.4928239	.9829211	238.1523	.5438397	.5015878
#3	.5120680	.4916100	.9768593	237.8433	.5461239	.4984111

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5078734	98.11909	.5010603	257.6072	.9896328	.2143109
Stddev	.0020021	.16181	.0011220	.4362	.0034074	.0009400
%RSD	.3942111	.1649167	.2239237	.1693297	.3443126	.4386037

#1	.5098095	98.09648	.5013184	257.3300	.9907570	.2150352
#2	.5079995	98.29102	.5020307	258.1100	.9923361	.2146488
#3	.5058112	97.96977	.4998317	257.3817	.9858053	.2132486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055425	.4865259	1.017979	-.033539	1.111224	1.074527
Stddev	.012180	.0045711	.001876	.001763	.004798	.003922
%RSD	21.97543	.9395460	.1842379	5.255598	.4318040	.3649570

#1	-.068933	.4815358	1.015837	-.035481	1.106807	1.076969
#2	-.052062	.4905106	1.019327	-.033093	1.116330	1.076609
#3	-.045279	.4875314	1.018772	-.032041	1.110534	1.070003

Sample Name: ICSAB01 Acquired: 2/5/2021 13:19:03 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	1.073013	1.048973	1.032200	F .0053248	F .0028719	F .0028101
Stddev	.001858	.005362	.014086	.0020331	.0040670	.0004322
%RSD	.1731615	.5111929	1.364659	38.18165	141.6140	15.38021

#1	1.071093	1.042870	1.028063	.0043754	.0005513	.0033020
#2	1.073143	1.052929	1.020645	.0076590	.0075680	.0024915
#3	1.074802	1.051119	1.047891	.0039402	.0004965	.0026367

Elem	Sr4077
Units	ppm
Avg	F .0064477
Stddev	.0001369
%RSD	2.123980

#1	.0064753
#2	.0062991
#3	.0065688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.394	54383.01	12702.53	1327.064	2968.279
Stddev	15.910	59.01	22.11	4.497	13.761
%RSD	.7048020	.1085132	.1740833	.3388337	.4636121

#1	2243.623	54323.01	12727.06	1328.147	2960.375
#2	2253.748	54440.99	12684.12	1322.124	2960.293
#3	2274.810	54385.05	12696.40	1330.919	2984.169

Sample Name: ICSA01DLX20 Acquired: 2/5/2021 13:22:54 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0052429	.0022257	-.001616	.0058463	.0004074	12.55371	-.000036
Stddev	.0008806	.0016955	.001586	.0028740	.0004308	.02807	.000030
%RSD	16.79544	76.17759	98.14472	49.15927	105.7524	.2235915	82.30361

#1	.0060911	.0020535	-.000515	.0075887	.0004616	12.55697	-.000033
#2	.0043332	.0040008	-.000898	.0025291	-.000048	12.52415	-.000008
#3	.0053044	.0006229	-.003433	.0074210	.000809	12.58001	-.000067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000822	.0000279	12.13753	.0026504	.0001051	.0003694	4.935805
Stddev	.0000295	.0000337	.03877	.0003681	.0000549	.0002817	.025866
%RSD	35.82478	120.9077	.3194531	13.88755	52.22825	76.25298	.5240530

#1	.0000497	.0000564	12.09431	.0025609	.0001230	.0005064	4.964668
#2	.0001072	-.000009	12.16925	.0030550	.0001489	.0005564	4.928024
#3	.0000897	.000037	12.14903	.0023354	.0000435	.0000454	4.914722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006637	12.61422	-.000500	.0002966	-.116894	-.000332	.0000844
Stddev	.0002307	.03840	.000199	.0000805	.009301	.001061	.0001613
%RSD	34.75897	.3043808	39.72348	27.12296	7.956774	319.3187	191.1053

#1	.0004240	12.65476	-.000698	.0002438	-.127385	.000892	.0000287
#2	.0006829	12.57841	-.000301	.0002568	-.113638	-.000940	-.000042
#3	.0008843	12.60950	-.000501	.0003892	-.109658	-.000949	.000266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043141	.0067943	-.000256	-.000731	-.000440	.0074874	-.000679
Stddev	.003984	.0002011	.000058	.000705	.000556	.0075850	.001122
%RSD	9.234275	2.959324	22.58517	96.47931	126.3813	101.3027	165.4234

#1	-.047378	.0070264	-.000323	.000043	-.000081	.0120838	-.000129
#2	-.039471	.0066845	-.000221	-.001337	-.001081	.0116458	.000063
#3	-.042575	.0066721	-.000224	-.000898	-.000158	-.001267	-.001970

Sample Name: ICSA01DLX20 Acquired: 2/5/2021 13:22:54 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	-.001523	-.000423	.0004054
Stddev	.002001	.000466	.0000375
%RSD	131.3834	110.0809	9.237396

#1	-.000733	-.000181	.0004084
#2	-.000038	-.000128	.0003665
#3	-.003799	-.000960	.0004413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.735	60623.86	13254.99	1503.472	3544.466
Stddev	16.492	199.85	31.46	1.378	18.847
%RSD	.6468084	.3296521	.2373435	.0916322	.5317387

#1	2537.412	60393.30	13270.46	1502.203	3538.462
#2	2543.321	60747.45	13275.73	1504.937	3529.352
#3	2568.470	60730.84	13218.79	1503.277	3565.583

Sample Name: ICSAB01DLX20 Acquired: 2/5/2021 13:26:58 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0113254	.0067610	.0000887	.0091050	.0286431	12.29535	.0252659
Stddev	.0017554	.0012335	.0006063	.0022202	.0009692	.01393	.0002575
%RSD	15.49941	18.24359	683.8576	24.38413	3.383535	.1133144	1.019227

#1	.0128137	.0057867	-.000571	.0108584	.0278937	12.30600	.0251979
#2	.0093896	.0081479	.000622	.0098482	.0282980	12.30048	.0250492
#3	.0117728	.0063485	.000215	.0066086	.0297375	12.27959	.0255506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252067	.0487182	11.91689	.0277432	.0240821	.0256584	4.865210
Stddev	.0002170	.0000635	.06039	.0003093	.0002060	.0001735	.034582
%RSD	.8609462	.1303949	.5067323	1.114745	.8556273	.6762358	.7107991

#1	.0251321	.0486954	11.87000	.0273895	.0238875	.0254962	4.825396
#2	.0254512	.0486692	11.89563	.0278777	.0240609	.0256377	4.882464
#3	.0250368	.0487899	11.98503	.0279625	.0242979	.0258414	4.887770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262256	12.33336	.0479343	.0102531	-.112478	.0239221	.0496324
Stddev	.0002835	.10246	.0003204	.0000963	.015579	.0010038	.0007208
%RSD	1.080946	.8307265	.6683656	.9396627	13.85077	4.195932	1.452179

#1	.0259621	12.21740	.0481712	.0102286	-.127240	.0245391	.0488057
#2	.0265255	12.41165	.0480619	.0103593	-.114000	.0244633	.0499632
#3	.0261890	12.37103	.0475698	.0101713	-.096194	.0227639	.0501284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041092	.0595500	.0525774	.0503530	.0524160	.0508872	-.000666
Stddev	.022242	.0004458	.0001102	.0003302	.0011775	.0095634	.000535
%RSD	54.12659	.7486477	.2095945	.6557580	2.246522	18.79325	80.31163

#1	-.019421	.0598079	.0526974	.0503722	.0511821	.0402250	-.000895
#2	-.039991	.0598069	.0525541	.0506732	.0525384	.0587075	-.001048
#3	-.063863	.0590352	.0524807	.0500136	.0535276	.0537290	-.000055

Sample Name: ICSAB01DLX20 Acquired: 2/5/2021 13:26:58 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	-.003114	-.000538	.0003907
Stddev	.001931	.000317	.0000293
%RSD	62.02308	58.88937	7.503559

#1	-.000978	-.000767	.0004244
#2	-.004737	-.000671	.0003767
#3	-.003626	-.000176	.0003711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.598	60876.80	13299.32	1519.269	3547.116
Stddev	11.251	113.45	4.66	5.260	11.876
%RSD	.4402678	.1863609	.0350568	.3461971	.3348073

#1	2542.685	60777.76	13301.65	1518.002	3533.403
#2	2563.294	61000.57	13302.35	1525.046	3553.923
#3	2560.815	60852.06	13293.95	1514.758	3554.021

Sample Name: CCV01 Acquired: 2/5/2021 13:31:04 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.941935	4.950164	4.952958	4.972009	4.973160	9.933047	9.995210
Stddev	.013554	.001612	.009495	.008208	.012315	.091480	.059810
%RSD	.2742602	.0325677	.1917040	.1650765	.2476302	.9209689	.5983901

#1	4.956817	4.948326	4.944084	4.981468	4.987362	9.828680	9.945475
#2	4.938688	4.951337	4.951818	4.966765	4.966693	9.999347	10.06158
#3	4.930300	4.950830	4.962972	4.967794	4.965426	9.971113	9.97858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2467950	2.472624	24.46137	1.003232	2.461164	1.253553	5.006336
Stddev	.0023171	.006983	.22482	.003902	.004392	.003008	.023081
%RSD	.9388596	.2824109	.9190841	.3889006	.1784416	.2399408	.4610310

#1	.2441211	2.465384	24.22661	.998777	2.456214	1.256721	4.979783
#2	.2482118	2.473168	24.67472	1.006042	2.462685	1.253202	5.017627
#3	.2480521	2.479318	24.48276	1.004876	2.464593	1.250736	5.021598

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481184	24.63245	2.466126	1.251977	24.81264	2.483305	2.507501
Stddev	.027131	.25816	.006778	.000904	.12865	.025584	.008363
%RSD	1.093470	1.048038	.2748609	.0722191	.5184808	1.030248	.3335293

#1	2.450095	24.37182	2.459291	1.251529	24.85869	2.453819	2.517158
#2	2.500075	24.88806	2.466241	1.251384	24.66730	2.499626	2.502640
#3	2.493382	24.63748	2.472846	1.253017	24.91192	2.496471	2.502705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01381	4.995532	4.975860	4.924122	4.899436	4.923403	4.907361
Stddev	.11446	.037773	.012172	.016322	.043537	.025638	.005653
%RSD	.4575734	.7561286	.2446203	.3314648	.8886110	.5207454	.1151985

#1	25.13408	4.952473	4.988449	4.908408	4.850589	4.917686	4.913389
#2	24.90623	5.011044	4.974979	4.922968	4.913567	4.901106	4.902178
#3	25.00111	5.023079	4.964153	4.940990	4.934153	4.951417	4.906517

Sample Name: CCV01 Acquired: 2/5/2021 13:31:04 Type: Unk
 Method: NON EPA-6010-200.7(v900) 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	4.897821	4.951303	4.987362
Stddev	.004105	.030103	.066357
%RSD	.0838166	.6079810	1.330498

#1	4.898027	4.920537	4.910772
#2	4.893617	4.952676	5.023735
#3	4.901819	4.980696	5.027579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.190	58789.20	13138.60	1446.984	3339.893
Stddev	9.975	39.42	95.30	10.035	2.643
%RSD	.4046258	.0670496	.7253236	.6934990	.0791478

#1	2455.273	58743.70	13248.63	1435.428	3337.820
#2	2465.074	58810.93	13081.93	1452.027	3338.990
#3	2475.221	58812.97	13085.26	1453.497	3342.870

Sample Name: LLCCV01 Acquired: 2/5/2021 13:35:03 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0219283	.0419126	.0119170	.0211040	.0517451	.1057915	.1045719
Stddev	.0023163	.0002533	.0016742	.0034386	.0004468	.0045784	.0008327
%RSD	10.56316	.6043822	14.04871	16.29361	.8635239	4.327743	.7963313

#1	.0239601	.0417237	.0100153	.0182224	.0522481	.1107475	.1037049
#2	.0194060	.0418137	.0131686	.0249105	.0515930	.1017196	.1046455
#3	.0224188	.0422005	.0125670	.0201791	.0513941	.1049075	.1053655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064686	.0062831	2.110929	.0107123	.0302953	.0210823	.1058922
Stddev	.0001042	.0000629	.011766	.0000678	.0001140	.0001417	.0033752
%RSD	1.610659	1.000863	.5573979	.6333873	.3764071	.6722136	3.187374

#1	.0064507	.0063208	2.100127	.0106466	.0303729	.0212212	.1033655
#2	.0065806	.0063180	2.109193	.0107821	.0303486	.0209379	.1097254
#3	.0063745	.0062105	2.123467	.0107082	.0301644	.0210878	.1045858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232990	2.231195	.0436829	.0109965	1.836592	.0390012	.0434478
Stddev	.0003223	.027529	.0003311	.0000667	.040209	.0013950	.0003368
%RSD	1.383443	1.233824	.7579860	.6065756	2.189338	3.576699	.7751162

#1	.0231303	2.199776	.0436776	.0110468	1.794955	.0389699	.0436981
#2	.0236707	2.251086	.0440166	.0110218	1.839620	.0404115	.0430649
#3	.0230961	2.242723	.0433544	.0109208	1.875202	.0376221	.0435805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008003	.1167084	.2212107	.0390991	.0407713	.3926519	.0181227
Stddev	.018404	.0006904	.0008153	.0013631	.0005743	.0089215	.0015253
%RSD	.9165565	.5915362	.3685653	3.486262	1.408620	2.272113	8.416726

#1	2.003164	.1174606	.2214059	.0398208	.0406214	.3826956	.0198330
#2	1.992502	.1161037	.2219107	.0399496	.0414057	.3953392	.0176317
#3	2.028344	.1165608	.2203156	.0375269	.0402869	.3999208	.0169033

Sample Name: LLCCV01 Acquired: 2/5/2021 13:35:03 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0183847	.0197827	.0218179
Stddev	.0019170	.0002389	.0001495
%RSD	10.42700	1.207572	.6851779

#1	.0174266	.0197119	.0216453
#2	.0171356	.0195872	.0219009
#3	.0205918	.0200490	.0219075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.770	61044.98	12960.16	1540.313	3604.584
Stddev	12.808	141.64	71.87	7.199	14.809
%RSD	.4966783	.2320282	.5545112	.4673670	.4108482

#1	2568.856	61052.75	12885.20	1534.589	3593.013
#2	2574.222	61182.58	12966.81	1548.395	3599.466
#3	2593.231	60899.62	13028.47	1537.955	3621.274

Sample Name: CCB01 Acquired: 2/5/2021 13:39:08 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0004867	.0008447	-.000153	.0004163	.0001955	-.003254	-.000494
Stddev	.0003538	.0006433	.000710	.0009854	.0005943	.003412	.000267
%RSD	72.69181	76.15488	463.1175	236.6898	304.0623	104.8807	54.01980

#1	.0008939	.0015784	.000227	-.000644	-.000338	-.001488	-.000751
#2	.0002549	.0005787	-.000973	.000590	.000836	-.001086	-.000218
#3	.0003113	.0003771	.000286	.001303	.000089	-.007187	-.000514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000203	.0000062	-.005212	.0007032	-.000000	.0000086	.0012457
Stddev	.0000437	.0001020	.004220	.0003458	.000080	.0001030	.0025204
%RSD	215.2244	1634.282	80.97194	49.18210	20686.70	1200.936	202.3265

#1	.0000161	.0000569	-.009972	.0003891	.000067	-.000097	-.001506
#2	-.000021	.0000729	-.003732	.0010738	.000021	.000013	.001801
#3	.000066	-.000111	-.001931	.0006466	-.000089	.000109	.003443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000918	-.000199	.0000798	-.148245	-.000362	-.000096
Stddev	.000107	.005626	.000275	.0000619	.006536	.002517	.000185
%RSD	996.1770	613.1511	138.1974	77.49922	4.408921	695.3363	193.7251

#1	-.000104	-.005358	-.000040	.0000117	-.152807	-.000494	-.000270
#2	.000107	-.002803	-.000041	.0001324	-.151171	-.002810	-.000116
#3	-.000035	.005409	-.000517	.0000954	-.140757	.002218	.000099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038459	.0042898	-.000032	.0000351	.0008919	.0037849	-.000491
Stddev	.002770	.0007195	.000301	.0008236	.0005119	.0018124	.000839
%RSD	7.202781	16.77186	938.3450	2344.648	57.39887	47.88460	170.7851

#1	-.035267	.0050292	.000290	-.000885	.0010730	.0051578	-.000421
#2	-.039870	.0035921	-.000307	.000287	.0012887	.0044664	-.001363
#3	-.040239	.0042480	-.000079	.000704	.0003140	.0017306	.000310

Sample Name: CCB01 Acquired: 2/5/2021 13:39:08 Type: Unk
 Method: NON EPA-6010-200.7(v900) 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	-.005646	-.000444	.0000122
Stddev	.000998	.000048	.0000138
%RSD	17.68252	10.85605	113.2726

#1	-.004590	-.000457	-.000004
#2	-.005774	-.000391	.000020
#3	-.006575	-.000485	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.813	61046.72	12887.56	1536.947	3612.105
Stddev	11.783	178.21	51.22	10.465	16.699
%RSD	.4547907	.2919247	.3974157	.6808687	.4623024

#1	2579.151	61249.15	12944.50	1526.337	3594.323
#2	2590.575	60913.47	12872.91	1537.245	3614.539
#3	2602.713	60977.55	12845.26	1547.260	3627.454

Sample Name: LR CHECK 1 Acquired: 2/5/2021 14:29:41 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	-.048940	.0584667	.1120271	-.391601	.0021911	1897.928	.0085932
Stddev	.004670	.0115209	.0070011	.002929	.0071470	8.899	.0000242
%RSD	9.542342	19.70502	6.249467	.7480237	326.1752	.4688766	.2811337

#1	-.045550	.0492738	.1158562	-.391143	.0065888	1902.256	.0085902
#2	-.047003	.0547356	.1039466	-.388927	.0060400	1887.693	.0085707
#3	-.054267	.0713908	.1162785	-.394732	-.006055	1903.835	.0086187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069290	.0513258	1832.772	.0128035	.0188853	.0468961	875.3419
Stddev	.0002037	.0012105	20.894	.0010182	.0005222	.0011020	3.8213
%RSD	2.940320	2.358365	1.140011	7.952662	2.764971	2.349798	.4365536

#1	.0071535	.0503670	1856.887	.0136179	.0190183	.0460220	879.1307
#2	.0067559	.0509245	1820.070	.0131308	.0193281	.0465322	875.4061
#3	.0068775	.0526859	1821.359	.0116619	.0183095	.0481339	871.4888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019253	1782.634	-.017364	.0258548	1785.106	.0183311	.1202870
Stddev	.000297	15.570	.002009	.0002714	10.292	.0008501	.0011882
%RSD	1.544106	.8734491	11.56769	1.049666	.5765358	4.637348	.9878266

#1	-.019157	1800.561	-.017988	.0261145	1789.457	.0186731	.1197113
#2	-.019586	1772.491	-.015117	.0258770	1792.507	.0189569	.1194963
#3	-.019015	1774.849	-.018986	.0255731	1773.353	.0173633	.1216534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	949.7497	^ *****	-.008095	.0178001	-.038074	.0065124	.0570043
Stddev	8.6036	-----	.001050	.0022313	.001023	.0213014	.0053836
%RSD	.9058789	-----	12.97417	12.53533	2.685652	327.0899	9.444266

#1	959.6492	^ -----	-.007032	.0178664	-.038636	-.017289	.0573559
#2	944.0773	^ -----	-.009132	.0199975	-.038692	.013040	.0622035
#3	945.5227	^ -----	-.008122	.0155364	-.036894	.023787	.0514535

Sample Name: LR CHECK 1 Acquired: 2/5/2021 14:29:41 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	-.084280	.0253292	-.787345
Stddev	.002998	.0013190	.003961
%RSD	3.556795	5.207586	.5030637

#1	-.084929	.0242294	-.791324
#2	-.081011	.0249666	-.787308
#3	-.086900	.0267916	-.783403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1649.119	41400.91	10872.28	966.5595	1909.613
Stddev	4.519	36.11	75.81	2.7632	1.285
%RSD	.2740399	.0872213	.6972761	.2858809	.0672736

#1	1653.089	41405.76	10797.86	964.5754	1911.095
#2	1650.067	41434.36	10949.40	969.7156	1908.902
#3	1644.201	41362.63	10869.56	965.3876	1908.840

Sample Name: LR CHECK 2 Acquired: 2/5/2021 14:34:12 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0049807	.0047735	244.5842	-.006193	-.003428	.1902122	109.1379
Stddev	.0012485	.0006957	1.3382	.002211	.001636	.0042221	.8661
%RSD	25.06608	14.57479	.5471387	35.69813	47.73074	2.219692	.7936219

#1	.0057180	.0039965	245.5755	-.004868	-.001560	.1884834	108.7270
#2	.0035392	.0049853	243.0620	-.008745	-.004114	.1950244	110.1330
#3	.0056849	.0053387	245.1151	-.004966	-.004609	.1871289	108.5537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002972	.0043942	.5209783	.0067348	.0328553	253.3360	.0922500
Stddev	.000056	.0001202	.0083804	.0004579	.0003129	1.5560	.0063034
%RSD	1.881900	2.736304	1.608593	6.799144	.9523545	.6142083	6.832956

#1	-.002943	.0042560	.5156539	.0069728	.0325214	254.5792	.0995281
#2	-.003037	.0044748	.5306383	.0070247	.0331417	251.5910	.0885451
#3	-.002937	.0044518	.5166426	.0062069	.0329030	253.8378	.0886767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.91181	.1254939	51.24238	-.001009	.5138535	-.010933	35.71659
Stddev	.10722	.0090888	.27248	.000364	.0346381	.001386	.10451
%RSD	.2335363	7.242439	.5317470	36.10694	6.740849	12.67625	.2926072

#1	45.80033	.1213901	51.43569	-.000613	.4787332	-.009742	35.78915
#2	46.01419	.1359109	50.93074	-.001084	.5148391	-.012454	35.59680
#3	45.92091	.1191806	51.36071	-.001329	.5479883	-.010603	35.76381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5164218	.0039214	-.000577	-.001363	.0042250	.0213470	-.905074
Stddev	.0191310	.0004545	.000362	.001007	.0003192	.0031696	.025048
%RSD	3.704535	11.59000	62.67804	73.90246	7.555423	14.84804	2.767543

#1	.4952935	.0035003	-.000270	-.000781	.0042403	.0197843	-.906412
#2	.5325711	.0038609	-.000976	-.002526	.0045362	.0192621	-.929427
#3	.5214008	.0044032	-.000485	-.000781	.0038984	.0249945	-.879384

Sample Name: LR CHECK 2 Acquired: 2/5/2021 14:34:12 Type: Unk
 Method: NON EPA-6010-200.7(v900) 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	-.039957	.0002179	.0021350
Stddev	.006032	.0002833	.0000259
%RSD	15.09698	130.0081	1.215093

#1	-.040853	-.000092	.0021183
#2	-.033527	.000464	.0021218
#3	-.045491	.000281	.0021649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.670	60611.15	13090.13	1421.690	3406.610
Stddev	14.358	214.58	31.73	2.673	22.208
%RSD	.5928992	.3540279	.2424001	.1880111	.6518992

#1	2407.238	60806.55	13078.34	1419.482	3386.685
#2	2435.953	60645.40	13065.99	1420.927	3430.552
#3	2421.817	60381.51	13126.07	1424.662	3402.593

Sample Name: PB134473BS Acquired: 2/5/2021 14:38:12 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134473BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7720875	1.945012	.9505674	1.946056	.7645385	2.054308
Stddev	.0025284	.001735	.0028587	.003475	.0021258	.005472
%RSD	.3274825	.0892202	.3007353	.1785552	.2780491	.2663607

#1	.7711210	1.946833	.9482803	1.946395	.7665808	2.051180
#2	.7749567	1.944825	.9537722	1.949348	.7646965	2.060626
#3	.7701849	1.943377	.9496496	1.942424	.7623381	2.051118

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095194	.2057917	.1972304	1.053642	.4060895	.1972158
Stddev	.0007921	.0009990	.0003325	.007817	.0009843	.0002967
%RSD	.3780736	.4854218	.1685944	.7418626	.2423768	.1504552

#1	.2104284	.2049853	.1975737	1.057751	.4071944	.1969797
#2	.2091532	.2054807	.1972077	1.044628	.4053065	.1975489
#3	.2089766	.2069092	.1969098	1.058547	.4057676	.1971188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3176353	2.985866	.2102198	1.992278	.5002206	.0735464
Stddev	.0022573	.014739	.0002546	.011537	.0016316	.0001678
%RSD	.7106687	.4936329	.1211148	.5790752	.3261712	.2281697

#1	.3195781	2.991963	.2100658	2.001106	.4991622	.0735932
#2	.3181689	2.996579	.2100800	1.996504	.5020996	.0736858
#3	.3151590	2.969057	.2105137	1.979224	.4994000	.0733601

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.086047	.3065499	.2035472	9.787809	.3157221	.3977093
Stddev	.008178	.0020960	.0001546	.016183	.0025949	.0007113
%RSD	.2649993	.6837296	.0759669	.1653370	.8219055	.1788595

#1	3.085425	.3079434	.2036310	9.772714	.3128578	.3984797
#2	3.078197	.3041395	.2033688	9.804896	.3179163	.3970773
#3	3.094518	.3075668	.2036419	9.785819	.3163920	.3975709

Sample Name: PB134473BS Acquired: 2/5/2021 14:38:12 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134473BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6697632	.1986800	.8604459	5.433452	F -.005294	.2051713
Stddev	.0029397	.0021288	.0087234	.009879	.003234	.0003368
%RSD	.4389119	1.071493	1.013823	.1818153	61.09705	.1641313

#1	.6663776	.1972624	.8648095	5.427922	-.001852	.2051487
#2	.6716679	.1976497	.8661265	5.444857	-.005759	.2048465
#3	.6712441	.2011280	.8504017	5.427577	-.008270	.2055188

Elem	Sr4077
Units	ppm
Avg	.2039578
Stddev	.0002997
%RSD	.1469554

#1	.2042696
#2	.2036718
#3	.2039320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.525	62182.88	13121.63	1551.862	3619.545
Stddev	1.773	215.98	35.37	12.200	7.260
%RSD	.0682616	.3473318	.2695916	.7861641	.2005748

#1	2595.478	62056.57	13143.96	1539.923	3615.688
#2	2598.537	62059.80	13080.85	1551.356	3615.028
#3	2598.560	62432.27	13140.10	1564.308	3627.919

Sample Name: PB134473BL Acquired: 2/5/2021 14:42:04 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134473BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016096	.0003578	-.000475	-.001450	.0009015	.0017843	.0003495
Stddev	.0012402	.0005857	.000585	.001904	.0003160	.0042734	.0000963
%RSD	77.04653	163.6935	123.2616	131.3224	35.04961	239.4933	27.55416

#1	.0017238	.0009927	-.000305	.000389	.0012613	.0041508	.0002389
#2	.0027887	.0002419	.000007	-.001326	.0006693	-.003149	.0003951
#3	.0003163	-.000161	-.001126	-.003413	.0007737	.004351	.0004146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	.0000083	.0025347	.0001258	.0000156	.0004632	.0056897
Stddev	.0000512	.0000547	.0134846	.0001168	.0000922	.0004054	.0033888
%RSD	144.7670	656.0892	532.0064	92.83605	591.0309	87.51081	59.55949

#1	.0000642	.0000631	-.008557	.0000097	-.000031	.0003919	.0032732
#2	.0000657	-.000046	.017544	.0001244	.000122	.0000983	.0042327
#3	-.000024	.000008	-.001384	.0002434	-.000044	.0008996	.0095633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001571	-.004648	.0001558	.0001307	.0520639	-.000399	.0001949
Stddev	.0000764	.011103	.0002150	.0002047	.0119618	.001385	.0001064
%RSD	48.63091	238.8899	138.0183	156.6127	22.97526	347.3011	54.59944

#1	.0002264	-.002762	.0001880	.0003527	.0384344	-.000120	.0003095
#2	.0000752	.005391	-.000074	-.000051	.0608185	-.001902	.0001760
#3	.0001697	-.016572	.000353	.000090	.0569387	.000825	.0000992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644249	.0000849	-.000028	.0003790	.0002414	-.001567	-.001767
Stddev	.0044104	.0003298	.000339	.0004836	.0004982	.006195	.001723
%RSD	6.845856	388.4944	1202.225	127.5978	206.3502	395.2723	97.52549

#1	.0602678	.0003282	-.000303	.0001526	-.000219	.003671	-.003723
#2	.0690512	.0002170	-.000131	.0000501	.000173	.000032	-.001107
#3	.0639558	-.000290	.000350	.0009342	.000770	-.008405	-.000471

Sample Name: PB134473BL Acquired: 2/5/2021 14:42:04 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134473BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002793	.0001852	.0000182
Stddev	.001716	.0001960	.0000252
%RSD	61.42948	105.8164	138.1841

#1	-.002502	.0001580	.0000458
#2	-.001241	.0000043	.0000123
#3	-.004636	.0003934	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.461	62803.30	13073.27	1583.947	3661.040
Stddev	11.168	131.17	65.18	12.188	7.583
%RSD	.4237462	.2088591	.4986045	.7694574	.2071363

#1	2623.289	62653.55	13058.88	1571.285	3652.333
#2	2637.859	62858.47	13016.48	1584.957	3664.590
#3	2645.234	62897.87	13144.45	1595.598	3666.198

Sample Name: M1313-01 Acquired: 2/5/2021 14:46:07 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001612	-.000879	.0009060	.0040370	-.000839	.0100664	.0001291
Stddev	.001008	.001061	.0007086	.0018166	.000342	.0019286	.0000683
%RSD	62.53761	120.7001	78.21370	44.99813	40.72056	19.15902	52.90502

#1	-.000521	-.000737	.0008881	.0032374	-.001234	.0096937	.0002029
#2	-.002509	-.002003	.0002065	.0061163	-.000641	.0083513	.0001164
#3	-.001806	.000104	.0016235	.0027574	-.000643	.0121541	.0000680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000020	.1074907	.0007568	-.000063	.0006735	.0537283
Stddev	.000056	.000051	.0024922	.0002151	.000112	.0003540	.0048288
%RSD	246.6001	256.6915	2.318540	28.42143	176.7498	52.55607	8.987490

#1	.000040	-.000078	.1076832	.0005491	-.000056	.0006767	.0510596
#2	-.000070	.000001	.1049078	.0009786	.000044	.0003180	.0508229
#3	-.000039	.000017	.1098810	.0007426	-.000179	.0010260	.0593025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008142	.0181767	.0005782	.0004413	.0527778	.0003074	.0169387
Stddev	.0000125	.0167651	.0003166	.0001125	.0043719	.0007352	.0001924
%RSD	1.539257	92.23406	54.76117	25.48553	8.283619	239.1958	1.135885

#1	.0008171	.0367791	.0005279	.0004647	.0478245	.0004211	.0171351
#2	.0008005	.0042353	.0002897	.0003190	.0544105	.0009790	.0169304
#3	.0008250	.0135157	.0009170	.0005403	.0560985	-.000478	.0167506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399540	.0015114	.0000220	.0126374	.0020787	.0061280	.0179309
Stddev	.0035077	.0005237	.0001797	.0009360	.0005073	.0082280	.0013743
%RSD	8.779235	34.65373	816.5440	7.406896	24.40376	134.2688	7.664241

#1	.0369717	.0021107	.0001755	.0117512	.0026312	.0092245	.0193876
#2	.0390717	.0012818	.0000661	.0136164	.0016340	-.003199	.0166574
#3	.0438185	.0011416	-.000176	.0125446	.0019709	.012358	.0177479

Sample Name: M1313-01 Acquired: 2/5/2021 14:46:07 Type: Unk
 Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41710 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.992700	-.000753	.0001869
Stddev	.074817	.000280	.0000260
%RSD	1.069935	37.15791	13.89611

#1	6.929754	-.000881	.0001905
#2	7.075418	-.000946	.0002109
#3	6.972929	-.000432	.0001593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.363	63140.77	13544.24	1536.294	3661.472
Stddev	32.568	165.00	61.59	9.650	10.518
%RSD	1.266552	.2613174	.4547526	.6281422	.2872661

#1	2542.165	62950.49	13493.58	1530.204	3653.702
#2	2606.486	63227.46	13612.80	1531.258	3657.273
#3	2565.437	63244.35	13526.32	1547.421	3673.441

Sample Name: M1314-03 Acquired: 2/5/2021 14:50:11 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30752 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262573	.0293485	.5555157	-.072757	.0008119	153.9290
Stddev	.0028976	.0007768	.0049075	.003192	.0022564	.1017
%RSD	11.03551	2.646865	.8834167	4.387385	277.9297	.0660618

#1	.0238171	.0299206	.5609619	-.076402	.0010759	154.0424
#2	.0254950	.0284641	.5541483	-.070461	-.001565	153.8459
#3	.0294599	.0296606	.5514369	-.071408	.002925	153.8986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002496	.0098343	.0043867	104.8988	.4709963	.1677618
Stddev	.000763	.0000867	.0001921	.4742	.0007165	.0003072
%RSD	.0761239	.8811861	4.378463	.4520373	.1521323	.1831212

#1	1.001970	.0098026	.0043614	104.3599	.4706503	.1677775
#2	1.003372	.0097679	.0042086	105.2521	.4705184	.1674470
#3	1.002148	.0099323	.0045902	105.0845	.4718202	.1680608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6714072	298.4753	3.315746	91.58903	.3533768	.0127270
Stddev	.0002837	.9535	.005739	.24038	.0003458	.0002994
%RSD	.0422538	.3194509	.1730842	.2624539	.0978520	2.352652

#1	.6712186	297.7029	3.316167	91.34540	.3534431	.0123941
#2	.6717334	299.5409	3.321263	91.82602	.3530026	.0128128
#3	.6712695	298.1819	3.309808	91.59567	.3536846	.0129742

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.90709	.7461745	2.304852	22.41512	.2889785	.0294502
Stddev	.02316	.0040686	.001714	.00534	.0022628	.0005159
%RSD	.1293456	.5452576	.0743462	.0238052	.7830429	1.751703

#1	17.90028	.7424250	2.304684	22.41556	.2911701	.0299836
#2	17.93289	.7505006	2.303229	22.40958	.2891147	.0294131
#3	17.88809	.7455979	2.306643	22.42023	.2866506	.0289538

Sample Name: M1314-03 Acquired: 2/5/2021 14:50:11 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30752 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531867	5.662812	1.460598	F 22.48152	17.63595	.1456008
Stddev	.0004623	.016352	.034948	.06023	.02472	.0003035
%RSD	.8691502	.2887544	2.392737	.2679244	.1401570	.2084158

#1	.0526551	5.648047	1.447760	22.54219	17.62254	.1454942
#2	.0534116	5.680387	1.500150	22.42174	17.62083	.1453651
#3	.0534935	5.660003	1.433884	22.48062	17.66447	.1459432

Elem	Sr4077
Units	ppm
Avg	.0758338
Stddev	.0006560
%RSD	.8650672

#1	.0765286
#2	.0752251
#3	.0757477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.438	68621.70	15680.82	1646.739	3070.643
Stddev	9.433	118.65	31.92	2.452	6.172
%RSD	.3406035	.1729107	.2035403	.1488855	.2010135

#1	2760.937	68723.08	15712.74	1649.566	3063.662
#2	2767.790	68491.20	15648.91	1645.194	3072.890
#3	2779.585	68650.84	15680.81	1645.458	3075.378

Sample Name: M1315-01 Acquired: 2/5/2021 14:55:40 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5280414	.0440786	.3517868	-.142301	.0028064	144.7333	.5947895
Stddev	.0027991	.0020359	.0008226	.002099	.0020427	.2936	.0012620
%RSD	.5300996	4.618765	.2338442	1.475266	72.78682	.2028314	.2121761

#1	.5251830	.0462122	.3509491	-.141859	.0021745	144.9772	.5936813
#2	.5307773	.0421569	.3518180	-.144586	.0011544	144.8154	.5961631
#3	.5281638	.0438668	.3525935	-.140458	.0050904	144.4075	.5945241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168136	-.010973	17.69020	.6757481	.0605763	.1553359	518.3493
Stddev	.0001553	.000298	.06136	.0035901	.0004331	.0006803	2.1151
%RSD	.9233994	2.719918	.3468858	.5312829	.7149756	.4379768	.4080465

#1	.0169771	-.010788	17.62019	.6717711	.0600945	.1557748	516.3884
#2	.0167956	-.010815	17.71570	.6787500	.0607011	.1545522	518.0688
#3	.0166682	-.011318	17.73470	.6767231	.0609333	.1556806	520.5906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8376688	17.56041	.0647438	.0235447	.3260330	2.196797	.4478113
Stddev	.0009141	.05772	.0007878	.0002040	.0083540	.012727	.0042218
%RSD	.1091233	.3286715	1.216880	.8664710	2.562320	.5793390	.9427663

#1	.8383089	17.49771	.0656529	.0237492	.3186675	2.186186	.4525849
#2	.8380757	17.61132	.0643171	.0233412	.3243211	2.193297	.4462806
#3	.8366220	17.57220	.0642613	.0235437	.3351103	2.210908	.4445683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.96078	.4794816	-.001113	.0265263	.7187442	3.354937	7.137306
Stddev	.03148	.0061840	.000369	.0010172	.0023759	.074004	.008198
%RSD	.0700088	1.289723	33.16696	3.834666	.3305674	2.205831	.1148598

#1	44.99127	.4753772	-.000987	.0263359	.7180600	3.358776	7.130758
#2	44.96268	.4764735	-.001529	.0276253	.7167855	3.279088	7.134659
#3	44.92840	.4865941	-.000823	.0256178	.7213872	3.426947	7.146500

Sample Name: M1315-01 Acquired: 2/5/2021 14:55:40 Type: Unk
 Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.586590	.0804578	-.395943
Stddev	.007762	.0001143	.002287
%RSD	.3000787	.1420849	.5777041

#1	2.594404	.0805812	-.393827
#2	2.578882	.0803554	-.395633
#3	2.586485	.0804368	-.398370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.603	66379.68	15176.65	1610.524	3205.859
Stddev	.339	181.37	34.60	10.239	6.739
%RSD	.0125121	.2732246	.2279548	.6357714	.2102185

#1	2710.335	66560.98	15215.17	1602.078	3206.155
#2	2710.491	66379.81	15148.22	1621.912	3198.977
#3	2710.985	66198.25	15166.56	1607.583	3212.446

Sample Name: M1315-01DUP Acquired: 2/5/2021 14:59:32 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5028048	.0430008	.3468797	-.134611	.0034781	144.1997	.5622982
Stddev	.0051166	.0027727	.0025675	.001730	.0022328	.3764	.0011385
%RSD	1.017613	6.447998	.7401554	1.284917	64.19598	.2609974	.2024630

#1	.4979733	.0422553	.3479350	-.136370	.0056684	143.7674	.5619718
#2	.5022757	.0406771	.3439528	-.134552	.0012052	144.3774	.5635642
#3	.5081653	.0460701	.3487513	-.132912	.0035606	144.4543	.5613585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171008	-.009885	17.23054	.6621054	.0601530	.1509495	512.2863
Stddev	.0002540	.000467	.04041	.0003812	.0002970	.0011192	.4789
%RSD	1.485329	4.724527	.2345199	.0575764	.4937003	.7414669	.0934889

#1	.0173930	-.009463	17.23079	.6617355	.0604752	.1522133	512.1240
#2	.0169761	-.009805	17.27083	.6620838	.0600934	.1505519	511.9095
#3	.0169331	-.010387	17.19001	.6624970	.0598902	.1500834	512.8252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8514776	16.99789	.0641524	.0223019	.3189125	2.097745	.4440240
Stddev	.0037381	.01778	.0003210	.0003591	.0070663	.003281	.0008209
%RSD	.4390148	.1046268	.5002898	1.610226	2.215736	.1563963	.1848734

#1	.8481530	17.01327	.0638056	.0224623	.3113055	2.096722	.4441613
#2	.8507559	16.97842	.0644389	.0218905	.3252719	2.095098	.4447676
#3	.8555239	17.00199	.0642127	.0225528	.3201601	2.101415	.4431432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.01584	.4475997	-.000890	.0267906	.7372079	3.279036	7.159675
Stddev	.27100	.0006527	.000314	.0001273	.0007379	.047386	.013571
%RSD	.6299935	.1458287	35.26303	.4750997	.1000965	1.445121	.1895534

#1	42.70292	.4483262	-.001203	.0268962	.7369578	3.230740	7.175171
#2	43.17090	.4470628	-.000891	.0268262	.7380384	3.325456	7.153951
#3	43.17369	.4474100	-.000575	.0266492	.7366275	3.280912	7.149904

Sample Name: M1315-01DUP Acquired: 2/5/2021 14:59:32 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.593860	.0776746	-.391247
Stddev	.008906	.0011673	.000546
%RSD	.3433436	1.502853	.1395161

#1	2.599123	.0767581	-.391170
#2	2.583578	.0789888	-.390744
#3	2.598881	.0772768	-.391828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.752	66238.80	14982.67	1614.691	3224.512
Stddev	9.279	78.53	15.82	.945	4.729
%RSD	.3415333	.1185524	.1055897	.0585554	.1466634

#1	2716.243	66306.23	14965.50	1615.011	3223.663
#2	2707.738	66257.59	14996.66	1615.435	3220.264
#3	2726.275	66152.58	14985.85	1613.627	3229.608

Sample Name: M1315-01LX5 Acquired: 2/5/2021 15:03:24 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9800 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1119856	.0137760	.0680812	-.026962	-.000690	31.03397	.1243598
Stddev	.0015488	.0001695	.0003147	.000722	.001002	.00792	.0001275
%RSD	1.382989	1.230248	.4622557	2.676775	145.1902	.0255095	.1024843

#1	.1123412	.0137237	.0677668	-.027113	-.001796	31.02691	.1244009
#2	.1102900	.0139654	.0680805	-.027597	-.000432	31.03246	.1244617
#3	.1133256	.0136387	.0683962	-.026177	.000157	31.04253	.1242169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038028	-.006695	3.841061	.1471852	.0117615	.0340763	113.9783
Stddev	.0001828	.000202	.014977	.0006897	.0003921	.0005278	.6403
%RSD	4.807290	3.020151	.3899231	.4685892	3.334077	1.548915	.5617865

#1	.0036444	-.006643	3.854118	.1469559	.0119957	.0345791	113.8000
#2	.0040028	-.006523	3.844353	.1466394	.0119801	.0335266	113.4460
#3	.0037611	-.006918	3.824711	.1479604	.0113088	.0341234	114.6888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918526	3.844926	.0127511	.0053873	-.025183	.4678325	.0958926
Stddev	.0002625	.007297	.0004151	.0004315	.015434	.0002171	.0007530
%RSD	.1368028	.1897935	3.255200	8.009567	61.28869	.0464152	.7852933

#1	.1917698	3.852864	.0122718	.0053541	-.040663	.4675833	.0967612
#2	.1921465	3.843405	.0129952	.0049734	-.025092	.4679815	.0954231
#3	.1916415	3.838509	.0129863	.0058344	-.009794	.4679327	.0954936

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.124165	.1021823	-.000666	.0056905	.1607783	.6738029	1.391549
Stddev	.042552	.0017505	.000281	.0005853	.0039130	.0081947	.000515
%RSD	.4663650	1.713154	42.24222	10.28543	2.433757	1.216185	.0370170

#1	9.096112	.1026833	-.000724	.0058655	.1572840	.6831946	1.391909
#2	9.103258	.1002359	-.000913	.0061683	.1600449	.6681068	1.390959
#3	9.173126	.1036278	-.000360	.0050376	.1650061	.6701074	1.391779

Sample Name: M1315-01LX5 Acquired: 2/5/2021 15:03:24 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9800 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5110375	.0166500	-.087226
Stddev	.0030579	.0006190	.000590
%RSD	.5983802	3.717687	.6758860

#1	.5082203	.0168039	-.087072
#2	.5106025	.0171775	-.086728
#3	.5142897	.0159685	-.087877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.756	62577.81	13666.12	1557.554	3481.947
Stddev	10.945	116.36	56.86	6.528	5.547
%RSD	.4221290	.1859493	.4160626	.4191140	.1593118

#1	2585.103	62630.07	13660.70	1550.051	3478.164
#2	2587.872	62658.89	13612.16	1560.681	3479.363
#3	2605.292	62444.48	13725.49	1561.930	3488.315

Sample Name: M1315-01MS Acquired: 2/5/2021 15:07:26 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216188	1.942997	1.314961	1.587140	.7063612	145.1850
Stddev	.001398	.001479	.001702	.000556	.0007896	.0481
%RSD	.1149884	.0761304	.1294348	.0350390	.1117798	.0331462

#1	1.216905	1.942658	1.315682	1.586616	.7065461	145.1352
#2	1.217083	1.944616	1.316184	1.587724	.7070420	145.1884
#3	1.214576	1.941716	1.313017	1.587079	.7054956	145.2313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584261	.1903139	.1909656	18.11714	1.004820	.2662430
Stddev	.0009202	.0005150	.0008211	.07358	.003187	.0003862
%RSD	.1213271	.2706145	.4299983	.4061544	.3171313	.1450431

#1	.7592229	.1903589	.1918406	18.10748	1.002706	.2657972
#2	.7574189	.1908049	.1908442	18.19508	1.003269	.2664759
#3	.7586364	.1897779	.1902118	18.04887	1.008485	.2664559

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4166488	513.3988	1.019312	18.83602	.5768951	.0922870
Stddev	.0016354	2.5411	.001571	.07567	.0006583	.0007672
%RSD	.3925024	.4949497	.1541579	.4017534	.1141100	.8313652

#1	.4180587	510.4813	1.018214	18.75193	.5762915	.0914822
#2	.4170318	515.1283	1.018611	18.89863	.5767968	.0930102
#3	.4148559	514.5867	1.021112	18.85751	.5775970	.0923685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.246599	2.382747	.6162840	53.03120	.7456744	.3705743
Stddev	.017466	.008632	.0010860	.33719	.0077400	.0015449
%RSD	.5379887	.3622719	.1762180	.6358265	1.037989	.4168822

#1	3.228148	2.385930	.6162270	52.73407	.7386675	.3716401
#2	3.248773	2.389336	.6173973	52.96187	.7443733	.3712802
#3	3.262877	2.372976	.6152276	53.39766	.7539826	.3688026

Sample Name: M1315-01MS Acquired: 2/5/2021 15:07:26 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7181080	.9010289	4.128430	F 12.78763	2.563047	.2695707
Stddev	.0008748	.0022609	.018160	.02359	.014059	.0014035
%RSD	.1218251	.2509232	.4398840	.1844475	.5485310	.5206509

#1	.7178385	.9032909	4.108369	12.80190	2.557058	.2683051
#2	.7173996	.9010267	4.133174	12.80058	2.579109	.2693268
#3	.7190859	.8987692	4.143748	12.76040	2.552973	.2710802

Elem	Sr4077
Units	ppm
Avg	-.204949
Stddev	.002515
%RSD	1.226993

#1	-.202202
#2	-.207137
#3	-.205509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.279	65945.58	15027.40	1583.852	3202.420
Stddev	5.841	179.21	67.82	9.006	4.607
%RSD	.2150202	.2717531	.4512887	.5686070	.1438613

#1	2710.425	66142.72	15012.56	1585.231	3197.153
#2	2716.307	65792.52	14968.23	1574.236	3204.405
#3	2722.106	65901.51	15101.40	1592.088	3205.701

Sample Name: CCV02 Acquired: 2/5/2021 15:11:11 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.875856	4.942759	4.947857	4.905646	4.896830	9.977793	9.997140
Stddev	.021820	.017472	.009122	.020049	.030759	.030896	.069413
%RSD	.4475115	.3534851	.1843634	.4086866	.6281321	.3096518	.6943305

#1	4.862467	4.946902	4.954301	4.914706	4.891324	9.989623	10.03086
#2	4.901034	4.957787	4.951849	4.919565	4.929969	9.942730	10.04325
#3	4.864066	4.923588	4.937419	4.882666	4.869196	10.00103	9.91731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540175	2.472112	24.94677	1.010801	2.467425	1.237703	4.990299
Stddev	.0006274	.006992	.08628	.006537	.007578	.006131	.052128
%RSD	.2469934	.2828228	.3458599	.6467432	.3071192	.4953185	1.044579

#1	.2545971	2.475245	24.85186	1.003325	2.467771	1.236673	4.937374
#2	.2541041	2.476989	25.02046	1.013640	2.474824	1.244283	5.041591
#3	.2533513	2.464101	24.96799	1.015440	2.459680	1.232153	4.991933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497895	24.99606	2.465608	1.253037	24.35840	2.504866	2.506879
Stddev	.003437	.16037	.008762	.003612	.11651	.016330	.009098
%RSD	.1375764	.6415724	.3553686	.2882568	.4783243	.6519218	.3629311

#1	2.497541	24.85070	2.466576	1.248965	24.24261	2.488968	2.511408
#2	2.494650	25.16809	2.473845	1.254294	24.35697	2.521596	2.512825
#3	2.501495	24.96939	2.456401	1.255853	24.47562	2.504033	2.496405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58209	5.074633	4.944451	4.913212	4.909076	4.799574	4.879636
Stddev	.04945	.027894	.014806	.014180	.006073	.082363	.021150
%RSD	.2011568	.5496747	.2994502	.2886114	.1237155	1.716038	.4334268

#1	24.53013	5.061485	4.941231	4.920911	4.905351	4.706691	4.883284
#2	24.58755	5.055743	4.960602	4.921877	4.905792	4.863712	4.898725
#3	24.62857	5.106671	4.931520	4.896848	4.916084	4.828320	4.856900

Sample Name: CCV02 Acquired: 2/5/2021 15:11:11 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17271 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.895835	4.870543	4.952725
Stddev	.028708	.016053	.023445
%RSD	.5863790	.3295913	.4733739

#1	4.890575	4.882693	4.964960
#2	4.926810	4.852344	4.925693
#3	4.870121	4.876592	4.967521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.463	59269.87	12956.47	1469.520	3378.590
Stddev	12.691	180.81	17.69	3.626	14.306
%RSD	.5065510	.3050619	.1365642	.2467664	.4234458

#1	2504.787	59477.96	12938.26	1468.588	3374.199
#2	2493.124	59151.14	12973.60	1466.451	3366.994
#3	2518.480	59180.50	12957.54	1473.521	3394.577

Sample Name: CCB02 Acquired: 2/5/2021 15:15:10 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024287	.0013223	.0000246	.0031199	-.000290	-.003424	.0002321
Stddev	.0016412	.0008577	.0006315	.0011440	.000511	.001619	.0002455
%RSD	67.57567	64.86316	2566.362	36.66780	176.4074	47.29324	105.8020

#1	.0040116	.0021972	-.000486	.0022147	-.000876	-.002012	-.000051
#2	.0007348	.0012868	.000731	.0044057	.000064	-.003069	.000358
#3	.0025398	.0004829	-.000171	.0027393	-.000057	-.005192	.000389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	.0000597	-.003398	.0002544	.0000248	-.000176	-.000764
Stddev	.0000560	.0000979	.003827	.0003590	.0000796	.000150	.001241
%RSD	227.4733	163.9088	112.6333	141.0982	320.5790	85.08065	162.5536

#1	-.000040	.0001450	-.006870	.0005855	.0000505	-.000334	.000163
#2	.000051	-.000047	-.004030	.0003047	.0000885	-.000159	-.000280
#3	.000062	.000081	.000706	-.000127	-.000064	-.000036	-.002174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002998	-.003369	.0000035	.0002076	-.120142	-.000289	-.000184
Stddev	.0001283	.007214	.0002933	.0000670	.013779	.000350	.000109
%RSD	42.81160	214.1237	8437.500	32.25306	11.46923	120.7902	59.32415

#1	.0002322	.004961	.0000482	.0001996	-.135417	-.000396	-.000216
#2	.0004478	-.007604	-.000310	.0002782	-.116363	-.000573	-.000273
#3	.0002193	-.007464	.000272	.0001450	-.108647	.000101	-.000062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217364	.0049959	.0005957	.0000188	.0006925	-.004636	.0003196
Stddev	.0132562	.0004899	.0003767	.0004475	.0003078	.003296	.0007415
%RSD	60.98605	9.806681	63.23311	2379.739	44.45146	71.09271	232.0350

#1	.0313724	.0047224	.0009992	-.000440	.0007974	-.001027	.0010927
#2	.0272183	.0047038	.0005348	.000042	.0009341	-.005396	.0002517
#3	.0066186	.0055616	.0002532	.000454	.0003459	-.007486	-.000386

Sample Name: CCB02 Acquired: 2/5/2021 15:15:10 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17271 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003186	-.000734	.0000708
Stddev	.002419	.000566	.0000266
%RSD	75.93085	77.12804	37.61276

#1	-.001644	-.000492	.0001012
#2	-.001940	-.000329	.0000518
#3	-.005975	-.001381	.0000594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.796	62135.98	13162.73	1574.177	3631.208
Stddev	10.740	122.05	115.44	8.711	14.223
%RSD	.4102850	.1964242	.8770311	.5533985	.3916807

#1	2614.657	62228.38	13294.74	1568.432	3637.083
#2	2608.975	62181.95	13080.69	1584.201	3641.552
#3	2629.756	61997.63	13112.77	1569.898	3614.989

Sample Name: M1315-01MSD Acquired: 2/5/2021 15:19:15 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215405	1.938950	1.313889	1.577967	.7106933	146.4846
Stddev	.008649	.005718	.003033	.007299	.0035684	.2877
%RSD	.7115995	.2948991	.2308106	.4625596	.5020995	.1964293

#1	1.221548	1.935887	1.310500	1.585812	.7146422	146.8098
#2	1.205514	1.945546	1.314819	1.571376	.7077000	146.3812
#3	1.219152	1.935415	1.316347	1.576712	.7097377	146.2629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7642602	.1940746	.1889633	18.32257	1.008728	.2659090
Stddev	.0029367	.0006293	.0007202	.05862	.005216	.0008557
%RSD	.3842521	.3242697	.3811600	.3199252	.5170855	.3217954

#1	.7660907	.1947812	.1894225	18.34308	1.009200	.2652085
#2	.7658169	.1938684	.1881332	18.25646	1.013692	.2656557
#3	.7608729	.1935743	.1893342	18.36819	1.003292	.2668627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4168552	518.0403	1.032256	19.08207	.5766284	.0929649
Stddev	.0010757	3.4304	.003565	.10909	.0029856	.0006334
%RSD	.2580446	.6621830	.3453207	.5716808	.5177691	.6813262

#1	.4172967	514.1520	1.031446	19.10293	.5732496	.0923862
#2	.4156290	520.6388	1.029166	18.96405	.5789109	.0928670
#3	.4176399	519.3302	1.036156	19.17921	.5777246	.0936416

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.226250	2.397475	.6162077	52.65527	.7586040	.3701727
Stddev	.029623	.004569	.0026854	.29990	.0166954	.0006400
%RSD	.9181965	.1905598	.4357981	.5695577	2.200801	.1728846

#1	3.210057	2.393755	.6184589	52.49291	.7408439	.3707622
#2	3.260440	2.396094	.6169288	53.00135	.7739778	.3702639
#3	3.208252	2.402574	.6132353	52.47155	.7609903	.3694921

Sample Name: M1315-01MSD Acquired: 2/5/2021 15:19:15 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7147159	.9138759	4.038071	F 12.75154	2.546140	.2680889
Stddev	.0007893	.0029988	.053651	.01167	.009223	.0006440
%RSD	.1104308	.3281396	1.328621	.0915337	.3622370	.2402323

#1	.7152083	.9109418	3.976445	12.74005	2.537604	.2674254
#2	.7138056	.9137505	4.063403	12.76339	2.544892	.2687115
#3	.7151338	.9169354	4.074366	12.75119	2.555923	.2681296

Elem	Sr4077
Units	ppm
Avg	-.209774
Stddev	.003542
%RSD	1.688358

#1	-.205778
#2	-.212527
#3	-.211016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.948	66037.49	14872.20	1595.596	3206.070
Stddev	14.209	128.44	71.71	.348	13.204
%RSD	.5225825	.1944973	.4821674	.0217905	.4118469

#1	2702.806	66183.33	14815.73	1595.242	3192.917
#2	2724.478	65941.24	14952.88	1595.610	3205.968
#3	2729.561	65987.91	14847.99	1595.937	3219.325

Sample Name: M1315-01A Acquired: 2/5/2021 15:23:00 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9800 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201197	1.890745	1.283527	1.534278	.6847337	145.9970
Stddev	.004735	.001400	.001863	.010878	.0031970	.0841
%RSD	.3941544	.0740212	.1451456	.7090005	.4668915	.0576381

#1	1.201828	1.889491	1.281476	1.538333	.6841692	145.9821
#2	1.205585	1.890490	1.285114	1.542546	.6881753	146.0876
#3	1.196179	1.892255	1.283992	1.521955	.6818565	145.9213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7654831	.1897465	.1847185	18.29735	.9979473	.2595826
Stddev	.0013768	.0006507	.0019096	.12204	.0074699	.0006609
%RSD	.1798625	.3429255	1.033784	.6670010	.7485291	.2546169

#1	.7670237	.1893722	.1849532	18.30304	.9973670	.2594064
#2	.7643730	.1893694	.1864999	18.17257	.9907845	.2603138
#3	.7650526	.1904979	.1827024	18.41646	1.005691	.2590277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4100557	511.5120	1.017724	19.11175	.5632844	.0899750
Stddev	.0017572	3.8231	.002077	.01836	.0014744	.0009582
%RSD	.4285368	.7474031	.2041023	.0960687	.2617493	1.064952

#1	.4103757	511.5768	1.017064	19.13095	.5635424	.0903726
#2	.4116309	507.6570	1.016056	19.10996	.5646128	.0888821
#3	.4081604	515.3023	1.020051	19.09436	.5616980	.0906705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.116764	2.395404	.6126804	52.50938	.7329652	.3565810
Stddev	.009537	.011566	.0032151	.15672	.0148678	.0006540
%RSD	.3060015	.4828563	.5247532	.2984627	2.028441	.1834160

#1	3.120132	2.398907	.6141272	52.54570	.7287924	.3568398
#2	3.106000	2.382491	.6149178	52.33769	.7206298	.3570661
#3	3.124160	2.404814	.6089961	52.64475	.7494736	.3558372

Sample Name: M1315-01A Acquired: 2/5/2021 15:23:00 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9800 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6904507	.8978341	3.968352	F 12.52695	2.531888	.2625332
Stddev	.0034669	.0064620	.041652	.04314	.005208	.0013945
%RSD	.5021243	.7197288	1.049593	.3443903	.2056982	.5311844

#1	.6911532	.9051223	3.970470	12.53269	2.526290	.2638518
#2	.6935126	.8928047	3.925682	12.56693	2.536589	.2610735
#3	.6866864	.8955754	4.008905	12.48122	2.532785	.2626742

Elem	Sr4077
Units	ppm
Avg	-.207831
Stddev	.003791
%RSD	1.824137

#1	-.208012
#2	-.203953
#3	-.211529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.190	66224.85	14857.23	1597.290	3222.596
Stddev	9.782	376.49	46.08	6.224	12.594
%RSD	.3581540	.5685010	.3101381	.3896303	.3907920

#1	2722.669	66088.16	14827.29	1592.541	3209.955
#2	2729.031	66650.58	14910.29	1594.993	3222.693
#3	2741.872	65935.79	14834.11	1604.335	3235.141

Sample Name: M1315-04 Acquired: 2/5/2021 15:26:44 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403806	.0191089	.3116088	-.032381	.0001585	228.1796	.9233748
Stddev	.0034481	.0012991	.0035051	.001002	.0002164	.3967	.0006264
%RSD	2.456263	6.798430	1.124848	3.094352	136.5204	.1738543	.0678323

#1	.1436421	.0204213	.3151102	-.032439	.0000745	228.1741	.9240760
#2	.1367721	.0178235	.3116163	-.033353	-.000003	228.5790	.9231777
#3	.1407277	.0190818	.3080999	-.031352	.000404	227.7857	.9228708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075783	-.003365	12.50583	.2470545	.0449343	.1216663	154.9076
Stddev	.0000648	.000207	.03446	.0006236	.0005104	.0006729	.5707
%RSD	.8546104	6.155715	.2755170	.2524278	1.135941	.5531041	.3684391

#1	.0076237	-.003527	12.54559	.2463460	.0448118	.1208930	154.9200
#2	.0075042	-.003131	12.48469	.2475203	.0454948	.1221187	154.3307
#3	.0076072	-.003436	12.48722	.2472971	.0444962	.1219873	155.4720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511542	10.93685	.1027228	.0069605	3.271729	.3360492	.3230359
Stddev	.002428	.06340	.0003341	.0002173	.011862	.0031637	.0010219
%RSD	.1606515	.5796848	.3252244	3.122219	.3625532	.9414458	.3163514

#1	1.514328	11.00067	.1023635	.0067931	3.259146	.3350568	.3218561
#2	1.509877	10.87388	.1030241	.0068824	3.273334	.3335007	.3236073
#3	1.510420	10.93600	.1027807	.0072061	3.282706	.3395902	.3236444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.065561	.1392919	.0020821	.0189196	.7410136	2.685478	6.914970
Stddev	.032109	.0010175	.0000565	.0004944	.0028340	.011238	.015405
%RSD	.4544463	.7305004	2.711452	2.613031	.3824430	.4184707	.2227770

#1	7.065538	.1404664	.0020169	.0184180	.7412022	2.674497	6.924869
#2	7.033463	.1386783	.0021141	.0194064	.7437486	2.684982	6.922819
#3	7.097682	.1387309	.0021154	.0189344	.7380901	2.696956	6.897221

Sample Name: M1315-04 Acquired: 2/5/2021 15:26:44 Type: Unk
 Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TS-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.905573	.0832024	-.093094
Stddev	.006050	.0003832	.000482
%RSD	.3174746	.4605385	.5178971

#1	1.906487	.0829679	-.093286
#2	1.899119	.0829948	-.092545
#3	1.911114	.0836446	-.093450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.025	64033.25	14688.82	1594.962	3320.287
Stddev	13.376	251.40	32.34	6.980	15.904
%RSD	.5022916	.3926045	.2201855	.4376244	.4790045

#1	2651.033	63913.25	14659.11	1591.032	3307.614
#2	2660.591	64322.16	14723.28	1603.021	3315.114
#3	2677.451	63864.34	14684.08	1590.834	3338.134

Sample Name: M1317-01 Acquired: 2/5/2021 15:30:38 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744868	.0396891	2.221562	-.099977	.0027863	276.1638	1.112975
Stddev	.0009232	.0015383	.005245	.005230	.0011758	.6566	.003874
%RSD	1.239440	3.875767	.2360791	5.230862	42.20124	.2377597	.3480622

#1	.0749011	.0404660	2.226599	-.096935	.0014800	275.9615	1.111048
#2	.0734291	.0406840	2.216132	-.096980	.0037600	275.6321	1.110443
#3	.0751304	.0379173	2.221954	-.106015	.0031188	276.8977	1.117435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105137	.0323950	23.73541	.2913034	.1035840	.7806501	393.0803
Stddev	.0000524	.0000784	.08519	.0009910	.0000812	.0032656	1.6507
%RSD	.4987257	.2420985	.3589141	.3402045	.0783580	.4183198	.4199386

#1	.0104619	.0324812	23.74157	.2902172	.1035510	.7827116	391.4085
#2	.0105125	.0323279	23.81735	.2915342	.1036764	.7823537	394.7090
#3	.0105668	.0323759	23.64730	.2921585	.1035244	.7768849	393.1235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168645	10.71002	.1747120	.0162700	.8317799	.4753030	3.552365
Stddev	.004103	.02767	.0005046	.0001556	.0095499	.0035109	.014261
%RSD	.3510773	.2583148	.2888234	.9563686	1.148125	.7386733	.4014593

#1	1.166709	10.70001	.1752504	.0162395	.8210655	.4730474	3.557038
#2	1.173358	10.74130	.1742498	.0161319	.8348785	.4735135	3.536353
#3	1.165869	10.68875	.1746358	.0164386	.8393957	.4793481	3.563703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.837642	.3025981	.0026307	.0555215	1.384738	1.955579	6.624677
Stddev	.036827	.0047727	.0002252	.0027483	.002687	.015327	.006419
%RSD	.4698677	1.577241	8.561883	4.949972	.1940092	.7837565	.0968988

#1	7.797012	.2971935	.0028764	.0526373	1.384204	1.937891	6.629970
#2	7.847089	.3062341	.0025817	.0558174	1.387651	1.964951	6.617537
#3	7.868824	.3043665	.0024339	.0581100	1.382358	1.963894	6.626526

Sample Name: M1317-01 Acquired: 2/5/2021 15:30:38 Type: Unk
 Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.548167	.0973891	-.112129
Stddev	.034021	.0004298	.001819
%RSD	.4507181	.4413144	1.622656

#1	7.577415	.0969134	-.110566
#2	7.510831	.0975045	-.114126
#3	7.556254	.0977494	-.111695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.235	67963.58	15693.03	1655.205	3198.771
Stddev	15.096	44.72	42.23	5.109	10.407
%RSD	.5461286	.0658070	.2690981	.3086489	.3253536

#1	2758.209	68014.09	15667.72	1651.946	3188.390
#2	2753.082	67929.01	15669.59	1661.093	3198.721
#3	2781.413	67947.64	15741.78	1652.576	3209.204

Sample Name: M1317-03 Acquired: 2/5/2021 15:34:27 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793415	.0409755	4.172073	-.087482	.0085183	285.0407	2.123291
Stddev	.0042846	.0036285	.003449	.001398	.0022764	1.2808	.005214
%RSD	5.400183	8.855249	.0826802	1.598557	26.72396	.4493308	.2455534

#1	.0743958	.0446488	4.171201	-.088535	.0059096	283.7686	2.119626
#2	.0816990	.0373935	4.169144	-.085895	.0095429	285.0234	2.120986
#3	.0819295	.0408843	4.175875	-.088015	.0101024	286.3300	2.129259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073649	.0046931	23.85017	.3546226	.0861942	.7024216	357.0035
Stddev	.0001901	.0002535	.05478	.0028159	.0001399	.0008912	.8267
%RSD	2.581694	5.400839	.2297003	.7940461	.1623503	.1268706	.2315783

#1	.0072297	.0048937	23.90657	.3532476	.0860758	.7021320	357.8169
#2	.0072827	.0047774	23.79716	.3578617	.0863486	.7034215	356.1640
#3	.0075823	.0044082	23.84679	.3527583	.0861580	.7017112	357.0296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333063	13.22720	.1484318	.0170275	.6962235	.4545672	5.882710
Stddev	.005510	.03497	.0004751	.0001009	.0098481	.0010784	.020916
%RSD	.4133352	.2643852	.3200516	.5925622	1.414502	.2372318	.3555536

#1	1.330347	13.21834	.1478895	.0171065	.6855868	.4554685	5.883884
#2	1.329439	13.19751	.1486313	.0169138	.6980591	.4533724	5.861232
#3	1.339404	13.26574	.1487746	.0170621	.7050247	.4548605	5.903015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.874253	.2970319	.0047675	.0379637	1.069714	2.955967	3.715695
Stddev	.081518	.0074001	.0002537	.0012364	.004475	.012255	.005797
%RSD	.9185855	2.491335	5.320443	3.256658	.4183179	.4145914	.1560067

#1	8.801225	.3053551	.0046009	.0371419	1.066929	2.950552	3.718649
#2	8.859333	.2911956	.0046422	.0373636	1.067337	2.969996	3.719420
#3	8.962199	.2945450	.0050594	.0393855	1.074875	2.947351	3.709016

Sample Name: M1317-03 Acquired: 2/5/2021 15:34:27 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.742494	.1309014	-.032998
Stddev	.008850	.0007630	.001386
%RSD	.1541168	.5828512	4.201382

#1	5.752268	.1303207	-.034556
#2	5.735022	.1306179	-.031900
#3	5.740192	.1317655	-.032538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.852	61762.47	14573.92	1508.971	3239.027
Stddev	4.158	44.91	30.55	6.848	8.584
%RSD	.1629212	.0727136	.2095899	.4538063	.2650280

#1	2550.500	61813.14	14608.31	1503.722	3232.921
#2	2556.517	61727.56	14549.95	1516.717	3248.842
#3	2548.539	61746.73	14563.51	1506.473	3235.317

Sample Name: M1317-05 Acquired: 2/5/2021 15:38:16 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452100	.0267179	.8604466	-.064872	.0020784	158.8385	.5776612
Stddev	.0029562	.0014323	.0022366	.005125	.0001000	.3774	.0011301
%RSD	6.538733	5.360773	.2599373	7.900839	4.812822	.2375880	.1956338

#1	.0485308	.0252428	.8600169	-.070353	.0021926	158.6949	.5785394
#2	.0428654	.0268076	.8628670	-.064067	.0020362	158.5540	.5780579
#3	.0442338	.0281032	.8584561	-.060197	.0020064	159.2666	.5763862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066101	-.002869	11.65113	.2313110	.0716101	.2576504	245.0161
Stddev	.0001457	.000092	.04065	.0009225	.0005403	.0011246	.1991
%RSD	2.204348	3.206454	.3489002	.3988113	.7544732	.4364779	.0812577

#1	.0066384	-.002764	11.64104	.2315148	.0718960	.2583052	244.8465
#2	.0064523	-.002935	11.61647	.2303037	.0719475	.2582941	245.2353
#3	.0067395	-.002907	11.69587	.2321146	.0709870	.2563519	244.9665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7276352	4.982723	.0919356	.0101202	.2406365	.2868801	1.936892
Stddev	.0027341	.046884	.0005269	.0002993	.0034229	.0009991	.004290
%RSD	.3757582	.9409368	.5731127	2.957646	1.422420	.3482680	.2214732

#1	.7270090	5.032389	.0916585	.0102429	.2416304	.2878251	1.940036
#2	.7252685	4.939233	.0925432	.0103386	.2368267	.2858345	1.938635
#3	.7306281	4.976548	.0916052	.0097790	.2434525	.2869808	1.932005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.701363	.1727867	.0017494	.0216097	.8996365	3.443677	3.197070
Stddev	.011799	.0026259	.0002003	.0003742	.0009171	.014679	.016280
%RSD	.2509611	1.519748	11.44991	1.731640	.1019415	.4262595	.5092040

#1	4.691288	.1756283	.0019265	.0211821	.8999268	3.432971	3.213123
#2	4.698457	.1722823	.0017895	.0217694	.9003733	3.460410	3.197515
#3	4.714342	.1704496	.0015320	.0218775	.8986093	3.437649	3.180573

Sample Name: M1317-05 Acquired: 2/5/2021 15:38:16 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.055468	.0498006	-.108406
Stddev	.015678	.0004108	.000139
%RSD	.2589094	.8249952	.1280606

#1	6.048635	.0495313	-.108342
#2	6.073403	.0502735	-.108565
#3	6.044366	.0495971	-.108310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.036	65833.06	14894.69	1635.854	3347.832
Stddev	19.449	144.70	42.74	3.072	15.439
%RSD	.7082660	.2197999	.2869228	.1877879	.4611779

#1	2761.927	65752.97	14863.09	1632.307	3356.642
#2	2724.347	66000.10	14943.32	1637.628	3330.004
#3	2751.834	65746.11	14877.67	1637.627	3356.849

Sample Name: PB134473BL Acquired: 2/5/2021 15:42:08 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0014317	.0009427	-.000054	.0023936	.0001836	.0002024	-.000289
Stddev	.0015776	.0016276	.000642	.0004531	.0003522	.0045752	.000100
%RSD	110.1965	172.6614	1186.918	18.93140	191.7630	2260.876	34.66542

#1	.0014824	-.000922	-.000739	.0020139	-.000214	-.005025	-.000364
#2	-.000171	.001673	.000533	.0022717	.000455	.002151	-.000327
#3	.002983	.002077	.000043	.0028952	.000310	.003480	-.000175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000474	.0000174	-.008574	.0001960	.0000962	-.000025	.0125189
Stddev	.0000423	.0000591	.005733	.0002646	.0002271	.000261	.0039423
%RSD	89.26667	339.2879	66.86895	134.9988	236.0304	1034.947	31.49084

#1	.0000961	-.000046	-.015026	.0001824	.0001425	-.000227	.0119922
#2	.0000262	.000072	-.004064	.0004671	-.000150	-.000119	.0088664
#3	.0000199	.000026	-.006631	-.000062	.000297	.000270	.0166981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002091	-.006291	-.000280	-.000030	-.143290	-.000519	-.000123
Stddev	.0001656	.016243	.000167	.000273	.009973	.001761	.000425
%RSD	79.16723	258.1859	59.84194	919.1548	6.960109	339.1175	345.6891

#1	.0003537	.007178	-.000366	-.000066	-.149106	-.002234	-.000162
#2	.0002452	-.001723	-.000087	.000259	-.148990	-.000608	.000321
#3	.0000285	-.024330	-.000387	-.000283	-.131774	.001284	-.000527

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158757	.0000845	-.000355	.0004386	.0011530	-.001072	-.000951
Stddev	.0242772	.0004907	.000211	.0004180	.0004733	.002578	.000955
%RSD	152.9199	580.4695	59.29831	95.31918	41.05047	240.5884	100.3529

#1	-.007713	.0003411	-.000440	.0009113	.0011607	-.003486	-.000838
#2	.014553	-.000481	-.000510	.0002868	.0016223	.001644	-.001957
#3	.040787	.000394	-.000115	.0001176	.0006758	-.001374	-.000059

Sample Name: PB134473BL Acquired: 2/5/2021 15:42:08 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	-.000369	-.001614	-.000020
Stddev	.000471	.000056	.000015
%RSD	127.6071	3.475426	72.95447

#1	-.000745	-.001586	-.000024
#2	-.000522	-.001679	-.000004
#3	.000159	-.001577	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.308	61625.83	12824.93	1563.001	3640.598
Stddev	12.145	202.67	21.22	14.442	6.943
%RSD	.4645500	.3288754	.1654545	.9240115	.1907037

#1	2611.124	61397.62	12815.25	1546.652	3641.379
#2	2627.728	61784.83	12849.26	1574.024	3647.117
#3	2604.072	61695.05	12810.28	1568.328	3633.297

Sample Name: PB134473BS Acquired: 2/5/2021 15:46:13 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.7717617	1.944631	.9531536	1.937822	.7666219	2.045920
Stddev	.0046314	.008839	.0040234	.010506	.0019574	.017820
%RSD	.6001137	.4545466	.4221171	.5421781	.2553331	.8710162

#1	.7762830	1.953807	.9514340	1.949478	.7666135	2.027119
#2	.7719745	1.943913	.9502758	1.929081	.7646687	2.062564
#3	.7670275	1.936172	.9577511	1.934908	.7685836	2.048077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2078969	.2096680	.1984949	1.034610	.4100641	.1972603
Stddev	.0011434	.0004725	.0003970	.013553	.0010888	.0012597
%RSD	.5500000	.2253544	.2000206	1.309922	.2655287	.6385868

#1	.2065814	.2096141	.1989211	1.023579	.4100806	.1986622
#2	.2084573	.2101652	.1984280	1.030512	.4111447	.1968951
#3	.2086520	.2092248	.1981355	1.049738	.4089672	.1962235

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146386	2.968310	.2136516	2.011544	.4986639	.0745176
Stddev	.0049032	.025961	.0012474	.017944	.0006130	.0003385
%RSD	1.558370	.8746018	.5838451	.8920483	.1229202	.4542646

#1	.3119155	2.941172	.2122296	2.002260	.4993712	.0748863
#2	.3117012	2.992907	.2141640	2.032227	.4983331	.0744455
#3	.3202990	2.970852	.2145611	2.000144	.4982875	.0742209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.760372	.3061634	.2021120	9.766401	.3263253	.4002303
Stddev	.051956	.0028504	.0008558	.093743	.0028147	.0018472
%RSD	1.882208	.9309978	.4234264	.9598507	.8625327	.4615469

#1	2.703250	.3039335	.2011742	9.669710	.3255273	.4021401
#2	2.804814	.3093749	.2023111	9.856888	.3239958	.4000979
#3	2.773054	.3051819	.2028507	9.772604	.3294528	.3984527

Sample Name: PB134473BS Acquired: 2/5/2021 15:46:13 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.6694845	.1992076	.8484579	5.439799	F -.006402	.2018921
Stddev	.0034387	.0024488	.0155612	.024118	.002285	.0021015
%RSD	.5136331	1.229257	1.834059	.4433667	35.69479	1.040904

#1	.6698907	.1970220	.8314659	5.463973	-.005609	.1995057
#2	.6727021	.2018540	.8620142	5.439688	-.008977	.2034662
#3	.6658608	.1987469	.8518935	5.415737	-.004618	.2027046

Elem	Sr4077
Units	ppm
Avg	.2030178
Stddev	.0007886
%RSD	.3884343

#1	.2021073
#2	.2034586
#3	.2034874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.625	61458.37	12839.88	1561.143	3605.751
Stddev	13.174	17.57	26.98	1.592	17.409
%RSD	.5073363	.0285930	.2101193	.1019772	.4828154

#1	2585.553	61469.05	12815.99	1561.876	3593.074
#2	2593.128	61438.09	12869.14	1562.236	3598.579
#3	2611.194	61467.97	12834.51	1559.316	3625.601

Sample Name: M1291-20 Acquired: 2/5/2021 15:50:04 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-27-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019658	.0029148	.0002515	-.001776	-.001853	-.000918	.0001232
Stddev	.0006637	.0006263	.0001299	.001099	.000590	.003469	.0000956
%RSD	33.76027	21.48808	51.63752	61.88343	31.85304	377.9980	77.58046

#1	.0026103	.0024317	.0002446	-.001568	-.001280	-.003336	.0001193
#2	.0020028	.0026903	.0001252	-.000796	-.002459	-.002474	.0002208
#3	.0012845	.0036225	.0003846	-.002964	-.001819	.003057	.0000296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000706	.0000233	-.020556	.0004376	.0000418	.0003523	.0042009
Stddev	.0000351	.0000111	.001817	.0002740	.0001279	.0005271	.0025943
%RSD	49.75328	47.49285	8.836986	62.61185	305.9847	149.6158	61.75550

#1	.0000352	.0000241	-.020820	.0001219	.0000066	.0009569	.0046749
#2	.0000713	.0000340	-.022226	.0006135	-.000065	.0001115	.0014023
#3	.0001055	.0000119	-.018622	.0005773	.000184	-.000011	.0065254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000968	-.005292	-.000030	.0001345	-.266661	.0002647	-.000361
Stddev	.0002759	.005903	.000123	.0001903	.003163	.0017051	.000321
%RSD	285.1271	111.5380	416.0577	141.4696	1.186205	644.0641	88.88074

#1	-.000203	-.003532	-.000060	.0003492	-.268670	-.001285	-.000282
#2	.000340	-.011875	-.000134	-.000014	-.263015	-.000012	-.000087
#3	.000154	-.000470	.000106	.000068	-.268298	.002091	-.000714

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020045	.0001058	.0010182	-.000283	.0004915	-.008335	-.001192
Stddev	.007186	.0006457	.0001067	.000692	.0003118	.010104	.001226
%RSD	35.84748	610.5854	10.48251	244.0588	63.44048	121.2146	102.8798

#1	-.026345	-.000349	.0009024	.000335	.0003140	.002974	-.001964
#2	-.021572	-.000178	.0011127	-.000154	.0008516	-.011509	-.001834
#3	-.012219	.000845	.0010395	-.001031	.0003090	-.016471	.000222

Sample Name: M1291-20 Acquired: 2/5/2021 15:50:04 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-27-E Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000178	-.002063	-.000004
Stddev	.0015830	.000244	.000012
%RSD	8886.528	11.84839	285.2611

#1	.0016996	-.002027	.000010
#2	-.001443	-.001839	-.000011
#3	-.000203	-.002324	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.553	63647.16	13397.50	1609.571	3719.415
Stddev	11.796	348.54	24.16	4.194	26.319
%RSD	.4447101	.5476194	.1803252	.2605880	.7076078

#1	2661.347	64048.38	13370.21	1606.469	3714.742
#2	2639.148	63419.25	13416.17	1607.901	3695.746
#3	2657.165	63473.84	13406.13	1614.343	3747.758

Sample Name: M1292-18 Acquired: 2/5/2021 15:54:10 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-28-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014521	.0023318	-.000671	.0001549	-.002015	-.004333	.0000347
Stddev	.0009110	.0008279	.002040	.0003546	.000750	.005095	.0001495
%RSD	62.73599	35.50384	304.1177	228.8815	37.22160	117.5873	430.8253

#1	.0006201	.0014720	-.000208	.0001870	-.001937	-.007616	.0001896
#2	.0024255	.0031236	-.002903	.0004923	-.001306	.001536	.0000233
#3	.0013107	.0024000	.001098	-.000215	-.002800	-.006919	-.000109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000720	.0000753	-.029675	.0002171	.0000361	.0000106	.0004951
Stddev	.0000581	.0000349	.002555	.0003336	.0001620	.0003517	.0044001
%RSD	80.66014	46.37646	8.609144	153.6624	448.2148	3320.617	888.7497

#1	.0001131	.0001154	-.032342	.0000478	.0002186	-.000363	-.000381
#2	.0000056	.0000589	-.029434	.0000021	-.000091	.000060	.005267
#3	.0000974	.0000516	-.027249	.0006014	-.000019	.000335	-.003401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000023	-.002759	.0000537	.0001122	-.317325	-.000898	-.000258
Stddev	.0002363	.013423	.0002609	.0001763	.002629	.001574	.000467
%RSD	10487.46	486.5345	485.4467	157.1349	.8285883	175.4227	180.9841

#1	.0000650	.010551	-.000178	.0000148	-.314325	.000592	-.000766
#2	-.000259	-.002535	.000337	.0003158	-.319231	-.002545	.000151
#3	.000201	-.016293	.000002	.0000060	-.318419	-.000739	-.000159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031933	-.000197	.0010717	-.000638	.0004936	-.007031	-.000252
Stddev	.005198	.000329	.0001689	.000471	.0001928	.005558	.001155
%RSD	16.27622	167.0444	15.75700	73.86998	39.05184	79.04799	458.6232

#1	-.032787	-.000570	.0010976	-.000108	.0006167	-.009070	-.000706
#2	-.036651	.000052	.0012261	-.000796	.0002715	-.000741	-.001110
#3	-.026362	-.000073	.0008914	-.001010	.0005927	-.011280	.001061

Sample Name: M1292-18 Acquired: 2/5/2021 15:54:10 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2021-01-28-E Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012695	-.001910	-.000014
Stddev	.0013089	.000734	.000006
%RSD	103.1043	38.42918	39.90927

#1	-.000222	-.001128	-.000015
#2	.002225	-.002584	-.000008
#3	.001806	-.002018	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.210	63702.51	13292.64	1599.685	3718.131
Stddev	9.171	164.35	93.33	4.818	29.253
%RSD	.3477627	.2579961	.7020859	.3011595	.7867575

#1	2626.664	63841.02	13189.60	1598.413	3696.463
#2	2641.652	63745.61	13316.85	1605.011	3706.523
#3	2643.315	63520.90	13371.48	1595.632	3751.406

Sample Name: CCV03 Acquired: 2/5/2021 15:58:15 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870626	4.908075	4.911378	4.893232	4.892188	10.05128	10.02648
Stddev	.011727	.024870	.021539	.016568	.015344	.01799	.12828
%RSD	.2407788	.5067138	.4385507	.3385848	.3136484	.1789878	1.279369

#1	4.882693	4.935346	4.933933	4.910588	4.909884	10.03171	9.87861
#2	4.869914	4.902232	4.909176	4.877585	4.882580	10.05501	10.09302
#3	4.859271	4.886647	4.891025	4.891523	4.884100	10.06711	10.10781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2517104	2.451066	24.90650	.9982237	2.440605	1.233521	4.891466
Stddev	.0012317	.008534	.19947	.0027815	.009210	.005421	.024869
%RSD	.4893437	.3481600	.8008603	.2786467	.3773668	.4394510	.5084162

#1	.2504520	2.459927	24.73876	1.000814	2.450387	1.239775	4.873183
#2	.2517657	2.450370	24.85369	.995284	2.439330	1.230166	4.881431
#3	.2529136	2.442902	25.12706	.998573	2.432100	1.230622	4.919785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505677	25.00606	2.437674	1.244874	24.12333	2.490404	2.491761
Stddev	.015204	.24214	.008970	.003486	.14776	.026988	.008414
%RSD	.6067812	.9683170	.3679821	.2800079	.6125228	1.083676	.3376532

#1	2.488332	24.82360	2.447542	1.246681	24.28494	2.484777	2.500179
#2	2.511995	24.91382	2.435465	1.240856	23.99515	2.466673	2.491752
#3	2.516703	25.28076	2.430014	1.247085	24.08989	2.519761	2.483352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66620	5.075016	4.941146	4.862692	4.921721	4.784636	4.853442
Stddev	.10396	.027750	.017202	.027143	.025943	.052799	.006607
%RSD	.4214763	.5467883	.3481335	.5581897	.5271031	1.103507	.1361227

#1	24.77724	5.049857	4.960311	4.890332	4.900251	4.758504	4.859405
#2	24.57118	5.070412	4.936079	4.861670	4.914365	4.749999	4.854581
#3	24.65016	5.104780	4.927046	4.836075	4.950547	4.845405	4.846340

Sample Name: CCV03 Acquired: 2/5/2021 15:58:15 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17272 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.862317	4.887188	5.007426
Stddev	.015669	.013991	.029388
%RSD	.3222543	.2862866	.5868796

#1	4.874703	4.902973	4.975191
#2	4.867545	4.876316	5.032727
#3	4.844702	4.882276	5.014359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.073	59037.12	12820.40	1451.317	3376.679
Stddev	15.748	194.11	54.52	6.118	21.037
%RSD	.6311580	.3287866	.4252916	.4215223	.6229968

#1	2476.889	58902.67	12868.31	1444.417	3352.417
#2	2504.034	59259.65	12831.81	1453.457	3387.780
#3	2504.294	58949.04	12761.07	1456.078	3389.840

Sample Name: CCB03 Acquired: 2/5/2021 16:02:15 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014531	.0009458	-.000838	.0008211	.0007916	-.003202	-.000027
Stddev	.0014423	.0012017	.000890	.0009256	.0011067	.003117	.000123
%RSD	99.25682	127.0607	106.2412	112.7302	139.8028	97.34377	449.4379

#1	.0025798	.0022755	-.000710	.0018893	.0014616	-.006245	.000038
#2	.0019517	-.000063	-.001784	.0003182	.0013991	-.000016	-.000169
#3	-.000172	.000624	-.000018	.0002558	-.000486	-.003344	.000049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	-.000013	-.007453	.0003880	.0000904	-.000210	.0002364
Stddev	.0000351	.000055	.004113	.0004803	.0000395	.000187	.0038872
%RSD	235.9251	409.2945	55.18512	123.7947	43.65641	88.76682	1644.190

#1	-.000019	.000007	-.011751	-.000061	.0000639	-.000303	.0040024
#2	.000013	-.000076	-.007052	.000894	.0001357	.000005	-.003762
#3	.000051	.000028	-.003555	.000331	.0000715	-.000333	.000468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	-.007628	-.000063	.0001735	-.165252	-.000338	-.000086
Stddev	.000229	.004645	.000158	.0000676	.013302	.000658	.000369
%RSD	134.6533	60.89670	251.4681	38.93442	8.049423	194.9157	428.8804

#1	-.000423	-.007185	-.000242	.0001380	-.179746	.000411	.000302
#2	-.000109	-.003221	-.000005	.0002514	-.162409	-.000597	-.000128
#3	.000022	-.012480	.000058	.0001311	-.153602	-.000827	-.000432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004136	.0055250	.0009748	-.000400	-.000075	-.007338	-.000310
Stddev	.014951	.0004815	.0005390	.000894	.000627	.002019	.000647
%RSD	361.4905	8.713917	55.29257	223.4863	834.8769	27.51167	208.7020

#1	.009616	.0060809	.0015950	-.000069	-.000674	-.005763	-.000966
#2	-.020050	.0052534	.0007103	.000282	.000577	-.009614	.000327
#3	-.001974	.0052408	.0006192	-.001413	-.000128	-.006637	-.000291

Sample Name: CCB03 Acquired: 2/5/2021 16:02:15 Type: Unk
 Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17272 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003402	-.001155	.0000346
Stddev	.003953	.000340	.0000226
%RSD	116.2047	29.45331	65.26227

#1	-.006614	-.000763	.0000500
#2	-.004606	-.001335	.0000452
#3	.001013	-.001368	.0000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.075	62192.38	12864.11	1559.168	3613.376
Stddev	11.829	209.82	29.76	4.295	18.419
%RSD	.4542576	.3373660	.2313649	.2754583	.5097530

#1	2593.921	61950.22	12831.90	1559.978	3633.324
#2	2601.239	62319.91	12890.60	1563.001	3597.012
#3	2617.064	62307.01	12869.83	1554.526	3609.791

Sample Name: M1314-04DLX10 Acquired: 2/5/2021 16:06:21 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.157661	.0583605	.0191543	.2240995	.0860745	-.219634	.0111792
Stddev	.004174	.0022194	.0018260	.0047048	.0013353	.017760	.0005142
%RSD	2.647649	3.802877	9.533079	2.099408	1.551295	8.086015	4.599386

#1	-.155320	.0598122	.0212162	.2293443	.0845415	-.236228	.0106050
#2	-.162480	.0594636	.0177415	.2227031	.0866980	-.221773	.0115970
#3	-.155182	.0558057	.0185053	.2202509	.0869839	-.200902	.0113356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005833	-.000182	2.188376	.0043389	.0165625	.0626436	.3112788
Stddev	.000159	.000077	.031088	.0003082	.0002448	.0004018	.0038864
%RSD	2.718115	42.28801	1.420579	7.103815	1.477880	.6413496	1.248522

#1	-.005867	-.000142	2.182639	.0039833	.0166563	.0621859	.3082119
#2	-.005660	-.000133	2.160556	.0045280	.0167465	.0629378	.3099750
#3	-.005971	-.000270	2.221932	.0045056	.0162847	.0628071	.3156494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239566	.3615056	-.002353	-.002319	362.5630	-.060641	.2837604
Stddev	.0002164	.0264173	.000198	.000076	1.5675	.006298	.0015146
%RSD	.9034794	7.307589	8.417203	3.266453	.4323268	10.38607	.5337639

#1	.0241482	.3577004	-.002580	-.002314	361.6973	-.057199	.2829987
#2	.0237218	.3371973	-.002258	-.002246	361.6194	-.056814	.2827778
#3	.0239999	.3896192	-.002220	-.002398	364.3724	-.067910	.2855046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	788.9170	9.322294	42.74400	.0864266	.0034987	6.470863	7.575293
Stddev	6.7055	.080654	.22214	.0014576	.0007151	.066609	.007979
%RSD	.8499567	.8651748	.5197016	1.686513	20.43853	1.029368	.1053246

#1	781.2034	9.284067	42.94639	.0880212	.0043244	6.408909	7.579317
#2	792.1920	9.267861	42.77928	.0851629	.0030931	6.462370	7.566104
#3	793.3556	9.414954	42.50633	.0860958	.0030786	6.541312	7.580459

Sample Name: M1314-04DLX10 Acquired: 2/5/2021 16:06:21 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40966 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.712169	.0223597	.0465618
Stddev	.015049	.0001862	.0003599
%RSD	.3193564	.8326035	.7729282

#1	4.701335	.0225626	.0463207
#2	4.705821	.0223198	.0463893
#3	4.729352	.0221968	.0469755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.577	46445.27	12441.03	1036.485	2898.203
Stddev	13.521	85.80	91.11	3.330	17.100
%RSD	.7671026	.1847352	.7323193	.3212511	.5900328

#1	1749.097	46540.78	12485.68	1038.521	2880.433
#2	1762.496	46374.70	12501.20	1032.642	2899.631
#3	1776.138	46420.33	12336.21	1038.291	2914.544

Sample Name: M1314-04DLX2 Acquired: 2/5/2021 16:25:20 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40966 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -2.28789	-.753076	.0889254	4.992777	.2050849	F -1.43348
Stddev	.05496	.015346	.0029124	.075266	.0085436	.08477
%RSD	2.402023	2.037798	3.275056	1.507499	4.165892	5.913595

#1	-2.30782	-.746317	.0922879	4.970651	.2073537	-1.42561
#2	-2.22575	-.770642	.0871958	4.931055	.1956359	-1.35292
#3	-2.33010	-.742270	.0872926	5.076626	.2122651	-1.52191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0712942	-.003017	-.006247	8.709515	.0217490	.0932056
Stddev	.0012422	.001282	.000144	.055908	.0009989	.0017860
%RSD	1.742383	42.51265	2.300910	.6419134	4.592956	1.916232

#1	.0726671	-.003569	-.006140	8.770041	.0206285	.0943759
#2	.0709676	-.003931	-.006411	8.659808	.0225463	.0911498
#3	.0702479	-.001551	-.006190	8.698696	.0220720	.0940910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3022194	1.475298	.1044933	.6099089	-.044437	-.016145
Stddev	.0035322	.031277	.0017894	.0243580	.000139	.000860
%RSD	1.168739	2.120063	1.712439	3.993707	.3130531	5.328671

#1	.3059785	1.454518	.1024588	.5952754	-.044277	-.016692
#2	.2989695	1.460106	.1051987	.5964240	-.044508	-.015154
#3	.3017102	1.511269	.1058225	.6380272	-.044526	-.016590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2571.694	-.065508	1.981845	F 4569.328	49.76770	205.9582
Stddev	21.227	.012346	.012060	55.380	.81426	2.0094
%RSD	.8254196	18.84700	.6085275	1.211994	1.636127	.9756158

#1	2576.609	-.059766	1.968039	4582.857	50.45389	206.2531
#2	2548.440	-.079679	1.987171	4508.436	49.98127	203.8177
#3	2590.032	-.057079	1.990326	4616.689	48.86794	207.8038

Sample Name: M1314-04DLX2 Acquired: 2/5/2021 16:25:20 Type: Unk
Method: NON EPA-6010-200.7(v900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40966 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.523957	.0181665	F 43.66393	F 52.00943	34.69622	.1609130
Stddev	.012323	.0005967	.56153	.38807	.25641	.0025339
%RSD	.8086256	3.284892	1.286019	.7461561	.7390213	1.574699

#1	1.517701	.0184122	43.44141	51.87098	34.58530	.1635780
#2	1.516016	.0186011	43.24778	51.70957	34.51393	.1606264
#3	1.538153	.0174861	44.30262	52.44774	34.98942	.1585346

Elem	Sr4077
Units	ppm
Avg	.2567140
Stddev	.0025529
%RSD	.9944469

#1	.2593219
#2	.2566000
#3	.2542199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.5735	22199.88	8082.794	392.1267	1294.330
Stddev	5.9837	197.84	132.643	4.2025	6.245
%RSD	.9099719	.8911946	1.641058	1.071721	.4824658

#1	652.5338	22154.27	7945.976	394.2295	1289.936
#2	664.1868	22416.55	8091.580	394.8627	1301.479
#3	655.9999	22028.83	8210.825	387.2878	1291.577

Sample Name: CCV04 Acquired: 2/5/2021 16:31:04 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	5.004479	4.884276	4.807493	5.193440	5.009634	9.997546	10.04049
Stddev	.002197	.009028	.009331	.028033	.015846	.014005	.08130
%RSD	.0438997	.1848306	.1940930	.5397708	.3163044	.1400890	.8096961

#1	5.006811	4.892783	4.801571	5.209222	5.011343	10.00849	10.09161
#2	5.004176	4.874805	4.802658	5.210025	5.024555	10.00238	10.08312
#3	5.002449	4.885239	4.818249	5.161074	4.993003	9.98176	9.94674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338524	2.380138	23.94470	.9630216	2.399894	1.258680	4.957110
Stddev	.0007326	.009661	.03421	.0011441	.007519	.003185	.021366
%RSD	.3132858	.4058831	.1428507	.1188009	.3132950	.2530594	.4310183

#1	.2332401	2.375083	23.97664	.9640515	2.398879	1.260412	4.959321
#2	.2346641	2.374053	23.94885	.9632232	2.392934	1.260624	4.934724
#3	.2336530	2.391277	23.90861	.9617901	2.407869	1.255004	4.977284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423753	24.22582	2.393431	1.222143	25.85373	2.442246	2.483346
Stddev	.001365	.08394	.007072	.002357	.03241	.011354	.014739
%RSD	.0563172	.3465043	.2954673	.1928522	.1253605	.4649195	.5935266

#1	2.424965	24.15131	2.390091	1.224659	25.88547	2.433978	2.485030
#2	2.424021	24.20937	2.388648	1.219987	25.82069	2.437567	2.467836
#3	2.422274	24.31677	2.401554	1.221782	25.85502	2.455192	2.497170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.79136	4.797715	5.014721	4.744306	4.875635	4.956360	4.871920
Stddev	.09882	.035466	.006646	.017422	.011158	.019882	.000674
%RSD	.3688542	.7392169	.1325294	.3672121	.2288617	.4011347	.0138243

#1	26.90112	4.837834	5.020280	4.735261	4.888421	4.969461	4.872023
#2	26.76351	4.770538	5.016523	4.733266	4.867862	4.933483	4.872536
#3	26.70946	4.784773	5.007360	4.764390	4.870621	4.966136	4.871201

Sample Name: CCV04 Acquired: 2/5/2021 16:31:04 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	4.739891	5.059609	4.970460
Stddev	.012414	.008108	.005550
%RSD	.2619024	.1602515	.1116697

#1	4.737918	5.068702	4.964126
#2	4.728582	5.056996	4.974474
#3	4.753173	5.053130	4.972781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.889	59636.36	13556.89	1420.163	3358.621
Stddev	7.891	341.36	75.27	15.437	4.401
%RSD	.3267851	.5723944	.5552034	1.086977	.1310276

#1	2408.411	59242.21	13470.08	1406.808	3353.916
#2	2412.579	59831.72	13596.59	1437.064	3362.636
#3	2423.678	59835.17	13603.99	1416.615	3359.311

Sample Name: CCB04 Acquired: 2/5/2021 16:35:01 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0017537	.0002021	-.000202	.0043229	.0071156	-.001171
Stddev	.0006706	.0023339	.000446	.0026955	.0016047	.006844
%RSD	38.23955	1154.663	221.0389	62.35457	22.55160	584.5155

#1	.0021838	-.002425	-.000679	.0045340	.0070287	.006727
#2	.0020963	.002035	.000204	.0015280	.0087619	-.004882
#3	.0009810	.000997	-.000129	.0069066	.0055561	-.005358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028880	-.000046	.0000448	-.000807	.0004034	.0000496
Stddev	.0002634	.000071	.0001024	.013747	.0002224	.0001364
%RSD	9.121388	153.0716	228.3611	1702.464	55.12487	274.9006

#1	.0027176	-.000120	.0001619	-.004648	.0002219	.0001738
#2	.0031914	.000022	.0000011	-.012225	.0003368	.0000713
#3	.0027550	-.000041	-.000028	.014451	.0006514	-.000096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	.0027058	-.000034	-.011614	-.000273	.0000311
Stddev	.000508	.0016482	.000340	.014830	.000104	.0001699
%RSD	557.2802	60.91500	1010.765	127.6867	38.01591	546.9685

#1	-.000309	.0015668	-.000426	-.028395	-.000165	-.000163
#2	.000490	.0019548	.000180	-.006180	-.000372	.000150
#3	-.000454	.0045958	.000145	-.000268	-.000280	.000107

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045437	-.000678	.0000734	.4915486	F .0779516	.0028994
Stddev	.009849	.001525	.0000715	.0254998	.0014406	.0004564
%RSD	21.67693	225.0739	97.38621	5.187636	1.848120	15.74126

#1	-.056747	-.001869	.0001197	.4622766	.0791977	.0033575
#2	-.040821	-.001206	-.000009	.5034278	.0782829	.0028960
#3	-.038744	.001041	.000109	.5089414	.0763742	.0024447

Sample Name: CCB04 Acquired: 2/5/2021 16:35:01 Type: Unk
Method: NON EPA-6010-200.7(v900) 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	.0000517	-.004806	.0034240	.0017557	.0022373	.0012165
Stddev	.0010422	.000793	.0012614	.0027691	.0020271	.0004249
%RSD	2017.714	16.50328	36.84027	157.7245	90.60129	34.92778

#1	-.001077	-.005722	.0038634	.0003681	.0009837	.0007748
#2	.000253	-.004370	.0044070	-.000045	.0011524	.0012523
#3	.000978	-.004327	.0020017	.004944	.0045760	.0016223

Elem	Sr4077
Units	ppm
Avg	.0001379
Stddev	.0000470
%RSD	34.05099

#1	.0001914
#2	.0001186
#3	.0001037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.217	62655.24	9491.402	1548.670	3676.763
Stddev	5.812	40.04	34.185	7.877	14.324
%RSD	.2229889	.0639080	.3601698	.5086256	.3895870

#1	2600.183	62685.04	9475.030	1557.008	3665.096
#2	2606.689	62609.73	9468.481	1547.647	3672.443
#3	2611.778	62670.96	9530.694	1541.355	3692.750