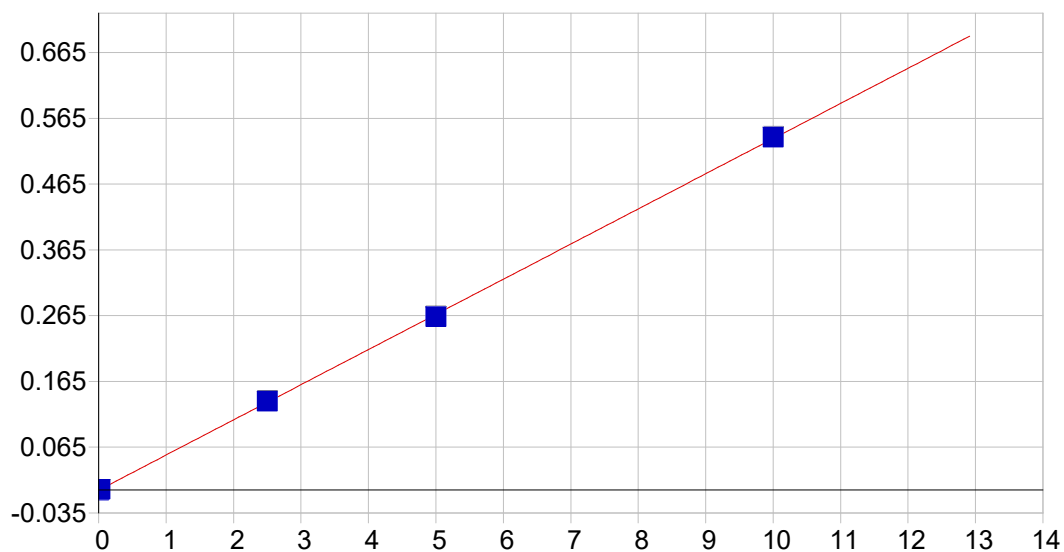




As 189.042 {479}

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000337

Re-Slope: 1.000000

A1 (Gain): 0.053460

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999952

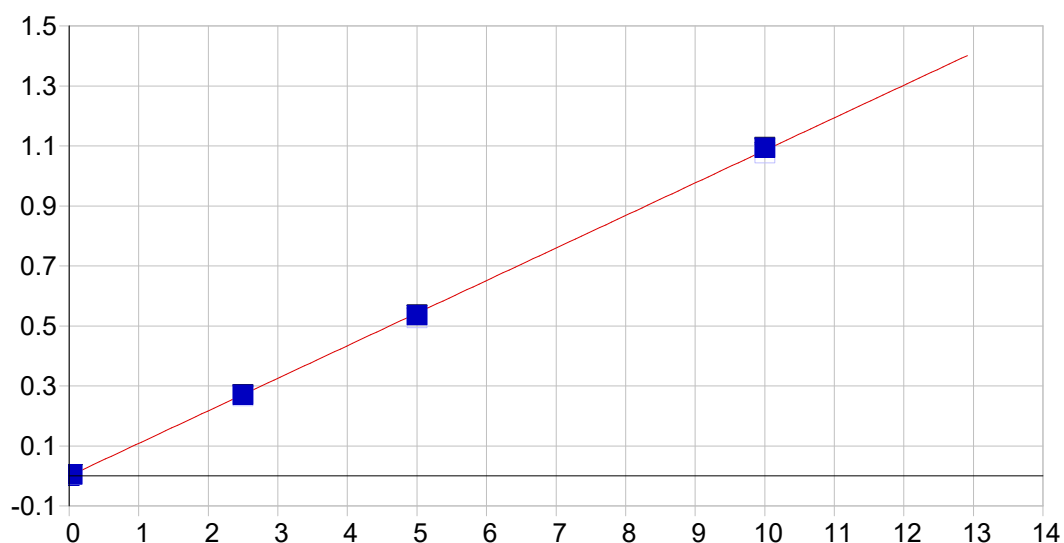
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.003161

Predicted MQL: 0.010535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02255	.003	12.7	.00089	.000	1
S3	2.5000	2.5283	.028	1.13	.13505	.000	1
S4	5.0000	4.9328	-.067	-1.34	.26383	.000	1
S5	10.000	10.036	.036	.364	.53712	.001	1



TI 190.856 {477}

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000087

Re-Slope: 1.000000

A1 (Gain): 0.108521

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

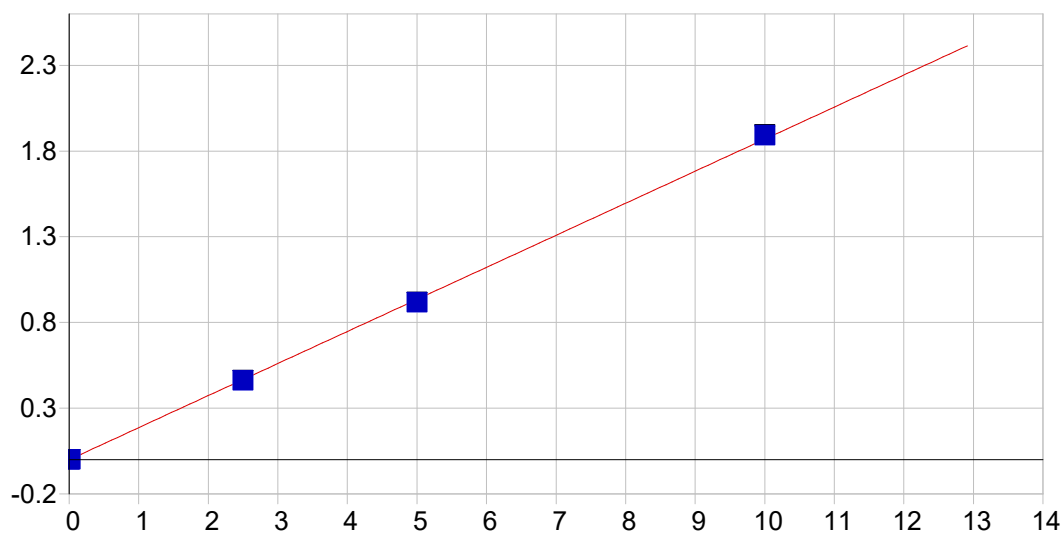
Status: OK.

Std Error of Est: 0.000034

Predicted MDL: 0.001470

Predicted MQL: 0.004899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03918	-.001	-2.06	.00392	.000	1
S3	2.5000	2.4926	-.007	-.297	.26589	.000	1
S4	5.0000	4.9335	-.066	-1.33	.52626	.001	1
S5	10.000	10.075	.075	.747	1.0751	.003	1



Pb 220.353 {453}

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000271

Re-Slope: 1.000000

A1 (Gain): 0.186975

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999901

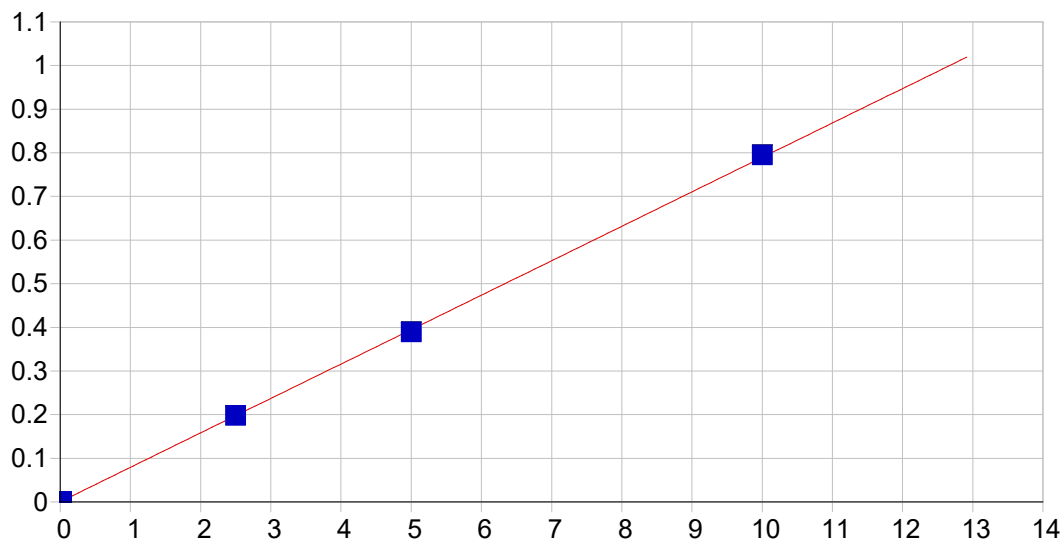
Status: OK.

Std Error of Est: 0.000049

Predicted MDL: 0.001531

Predicted MQL: 0.005104

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.01200	.01263	.001	5.22	.00205	.000	1
S3	2.5000	2.4720	-.028	-1.12	.46169	.001	1
S4	5.0000	4.9083	-.092	-1.83	.91696	.001	1
S5	10.000	10.119	.119	1.19	1.8908	.004	1

**Se 196.090 {472}**

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000299

Re-Slope: 1.000000

A1 (Gain): 0.078910

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

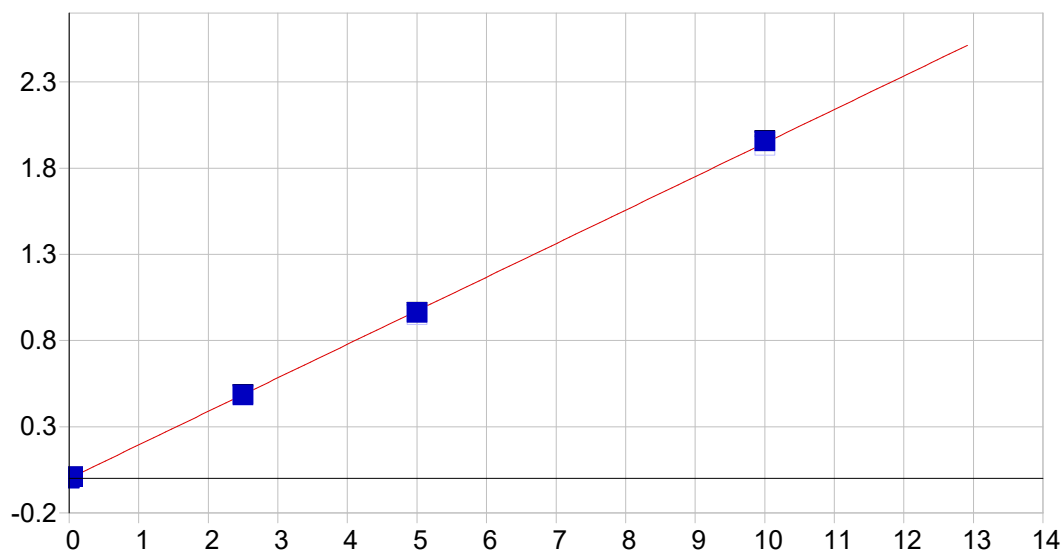
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.002832

Predicted MQL: 0.009441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.02000	.02182	.002	9.10	.00202	.000	1
S3	2.5000	2.5009	.001	.034	.19762	.001	1
S4	5.0000	4.9264	-.074	-1.47	.38900	.000	1
S5	10.000	10.071	.071	.709	.79491	.001	1

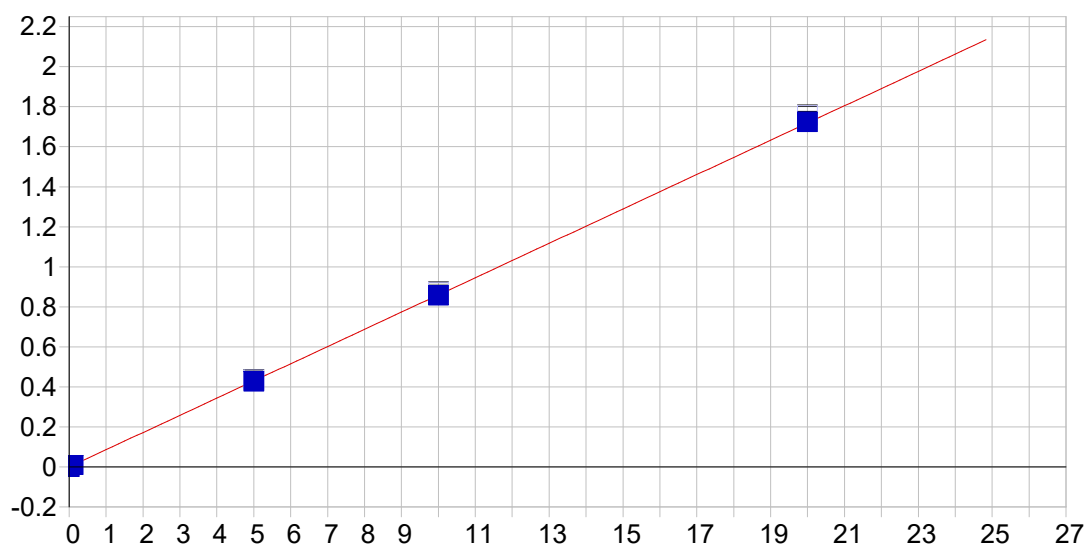


Sb 206.833 {463}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.194560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001394
 Predicted MQL: 0.004646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.05000	.05049	.000	.975	.00977	.000	1
S3	2.5000	2.4968	-.003	-.128	.47940	.001	1
S4	5.0000	4.9456	-.054	-1.09	.94937	.001	1
S5	10.000	10.057	.057	.571	1.9309	.005	1

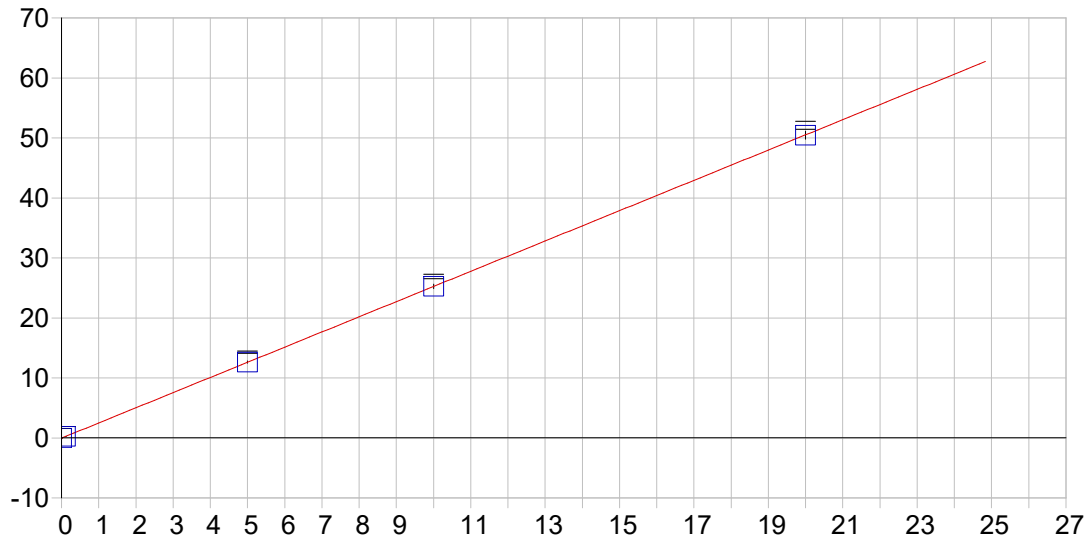


Al 396.152 { 85}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.085940 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.004348
 Predicted MQL: 0.014494

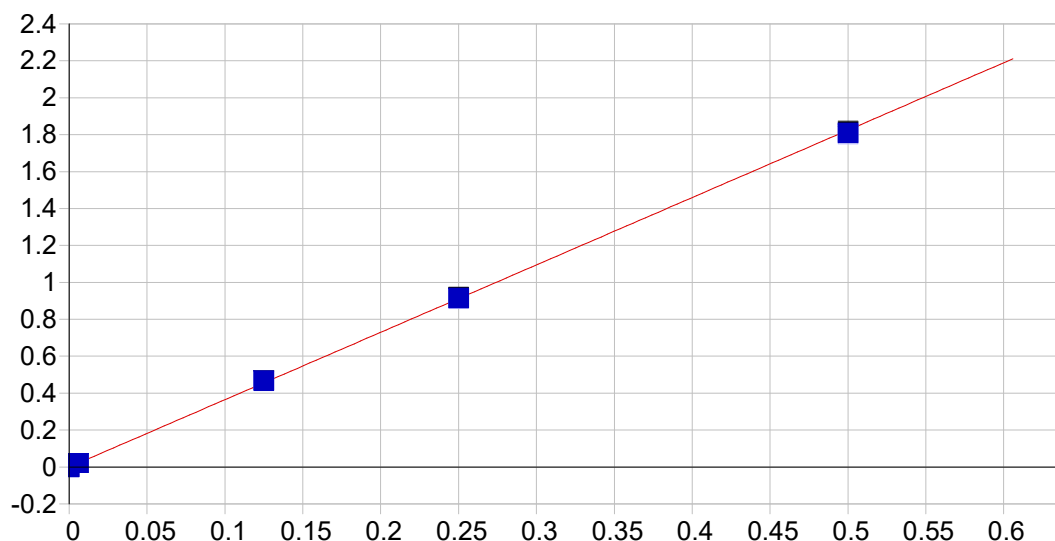
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.10000	.10415	.004	4.15	.00949	.000	1
S3	5.0000	4.9746	-.025	-.509	.43563	.000	1
S4	10.000	9.9677	-.032	-.323	.87296	.002	1
S5	20.000	20.053	.053	.267	1.7562	.004	1

**Ba 493.409 { 68}**

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.032837 Re-Slope: 1.000000
 A1 (Gain): 2.527055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.000424
 Predicted MQL: 0.001412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.03285	.001	1
S1	.10000	.10459	.005	4.59	.23146	.001	1
S3	5.0000	5.0121	.012	.243	12.633	.169	1
S4	10.000	10.005	.005	.051	25.250	.377	1
S5	20.000	19.978	-.022	-.109	50.453	.690	1

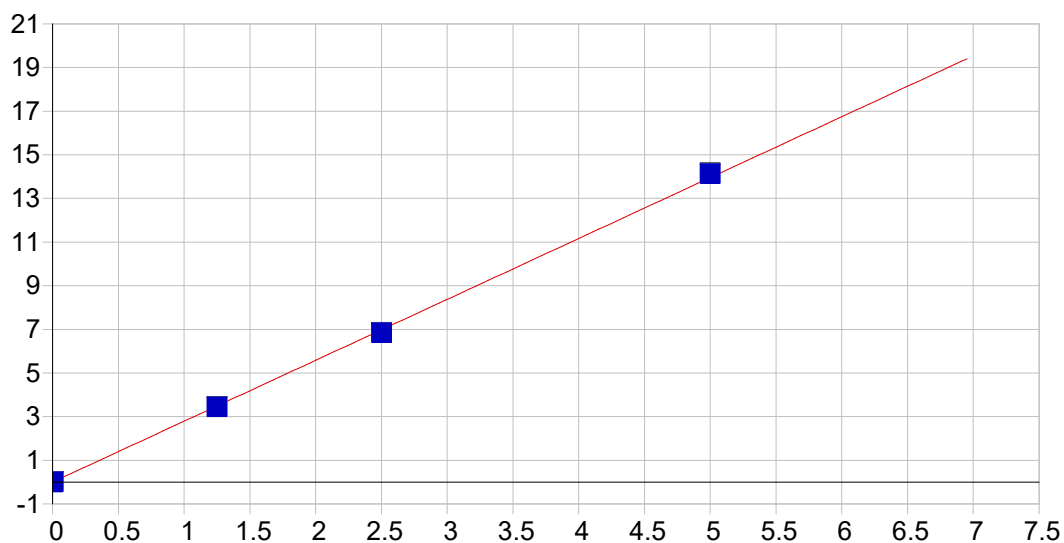


Be 234.861 {144}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000419 Re-Slope: 1.000000
 A1 (Gain): 3.649726 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000051
 Predicted MQL: 0.000169

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00614	.000	2.39	.02186	.000	1
S3	.12500	.12817	.003	2.54	.46554	.001	1
S4	.25000	.25084	.001	.337	.91144	.005	1
S5	.50000	.49585	-.004	-.831	1.8020	.010	1

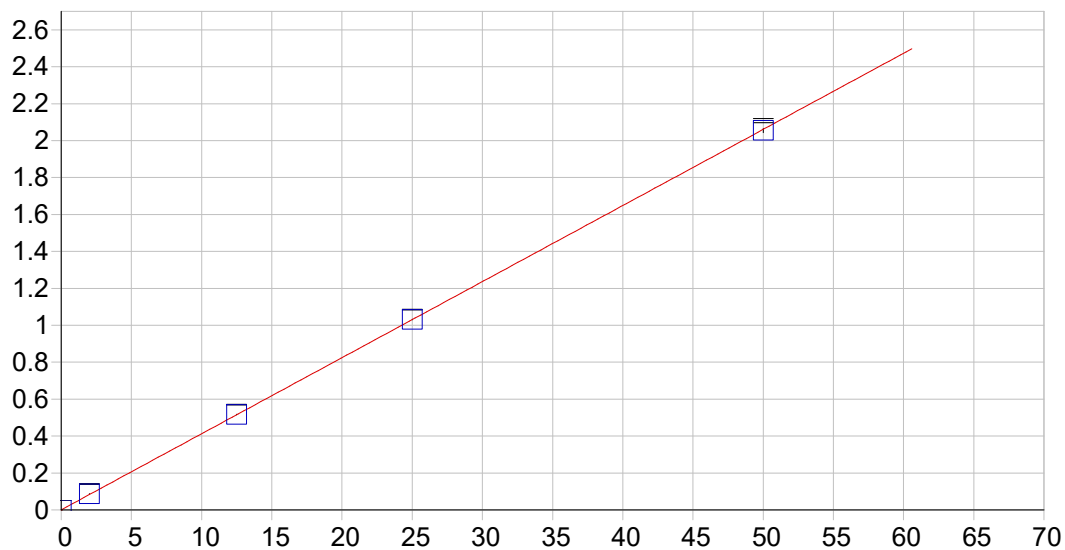


Cd 226.502 {449}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000541 Re-Slope: 1.000000
A1 (Gain): 2.791321 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999894 Status: OK.
Std Error of Est: 0.000380
Predicted MDL: 0.000095
Predicted MQL: 0.000317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00054	.000	1
S1	.00600	.00610	.000	1.64	.01652	.000	1
S3	1.2500	1.2346	-.015	-1.23	3.4470	.014	1
S4	2.5000	2.4529	-.047	-1.88	6.8489	.011	1
S5	5.0000	5.0624	.062	1.25	14.135	.029	1

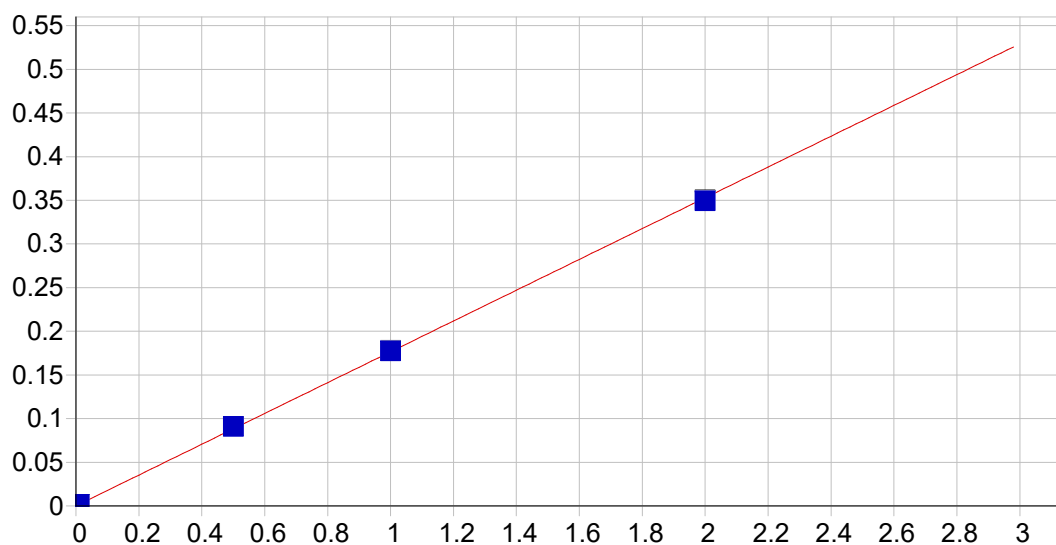


Ca 373.690 { 90}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
A1 (Gain): 0.041206 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999971 Status: OK.
Std Error of Est: 0.000171
Predicted MDL: 0.007128
Predicted MQL: 0.023762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00029	.000	1
S2	2.0000	2.0963	.096	4.82	.08668	.001	1
S3	12.500	12.533	.033	.266	.51674	.002	1
S4	25.000	25.013	.013	.054	1.0310	.002	1
S5	50.000	49.857	-.143	-.286	2.0547	.011	1

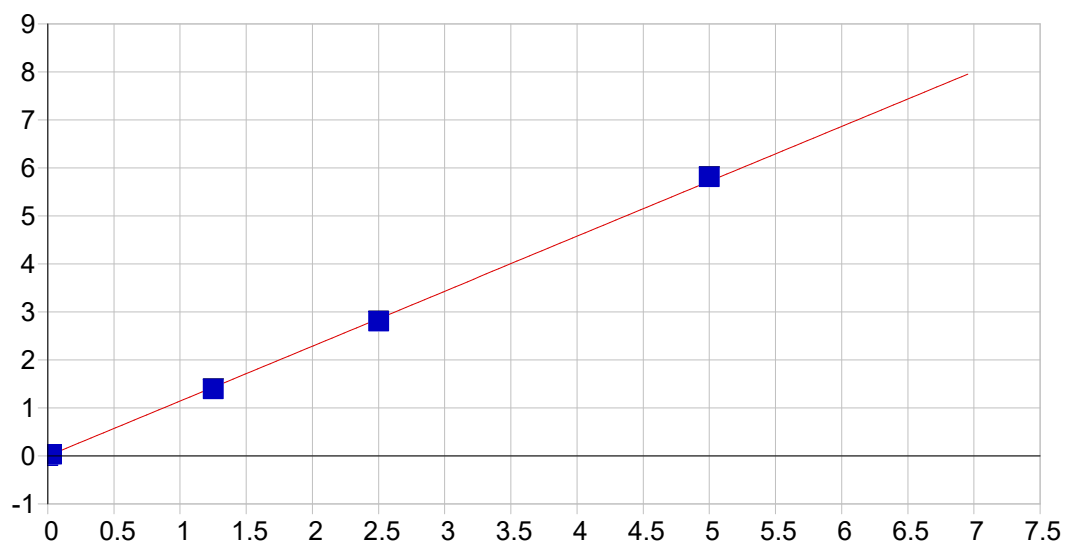


Cr 267.716 {126}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.176383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000348
 Predicted MQL: 0.001159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01058	.001	5.76	.00195	.000	1
S3	.50000	.51456	.015	2.91	.09094	.000	1
S4	1.0000	1.0056	.006	.555	.17763	.001	1
S5	2.0000	1.9793	-.021	-1.03	.34957	.001	1

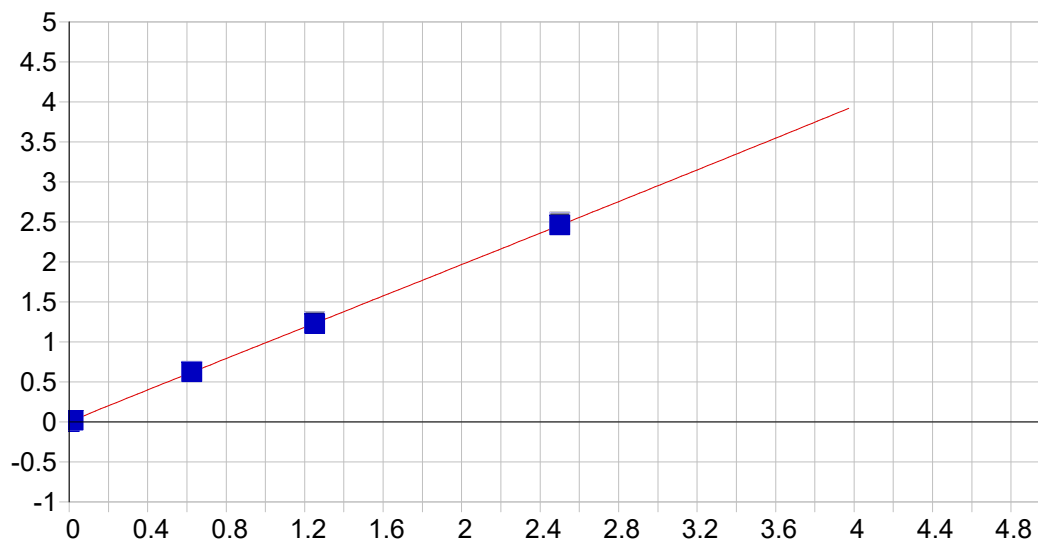


Co 228.616 {448}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000247 Re-Slope: 1.000000
 A1 (Gain): 1.143959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000442
 Predicted MDL: 0.000210
 Predicted MQL: 0.000699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.03000	.02881	-.001	-3.98	.03247	.000	1
S3	1.2500	1.2199	-.030	-2.41	1.3947	.007	1
S4	2.5000	2.4515	-.048	-1.94	2.8030	.006	1
S5	5.0000	5.0798	.080	1.60	5.8084	.008	1

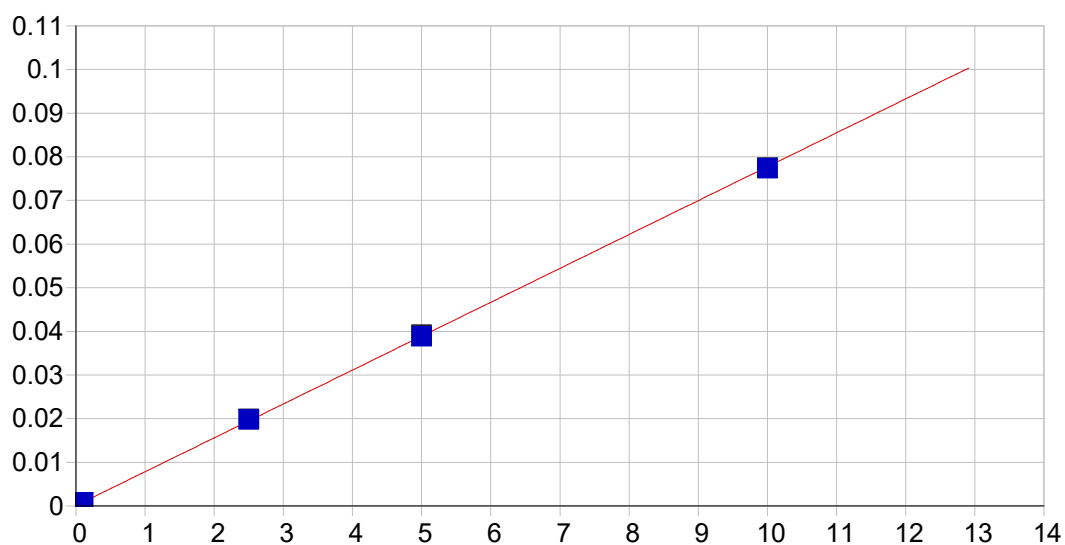


Cu 224.700 {450}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000815 Re-Slope: 1.000000
 A1 (Gain): 0.979642 Y-int: 0.000000
 A2 (Curvature): 0.008950
 n (Exponent): 0.980000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000047
 Predicted MDL: 0.000526
 Predicted MQL: 0.001754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.001	1
S1	.02000	.01959	-.000	-2.06	.02019	.000	1
S3	.62500	.62726	.002	.361	.63142	.002	1
S4	1.2500	1.2475	-.003	-.200	1.2465	.001	1
S5	2.5000	2.5007	.001	.028	2.4920	.005	1

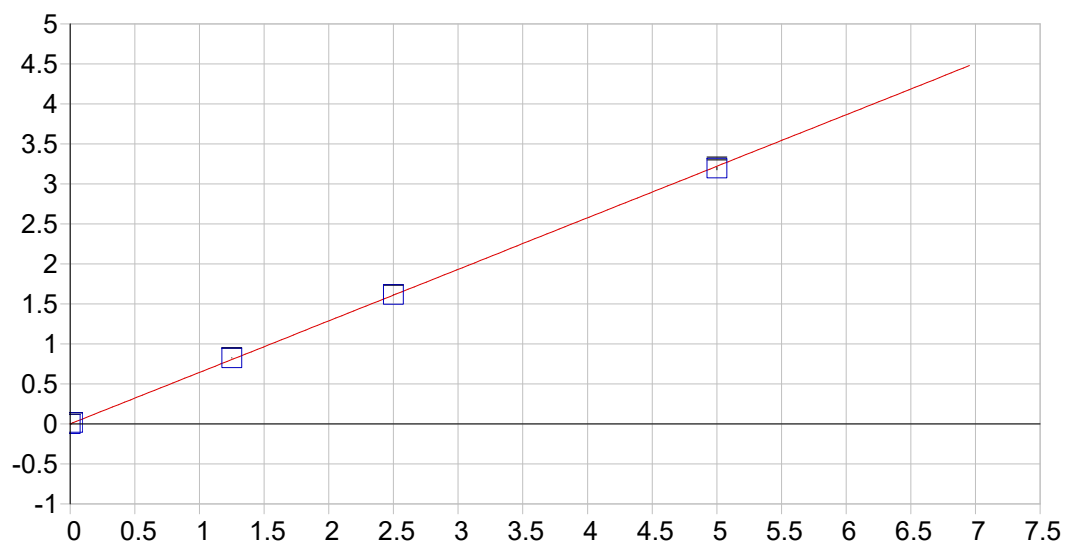


Fe 240.488 {140}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.007766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003611
 Predicted MQL: 0.012036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.10000	.10357	.004	3.57	.00087	.000	1
S3	2.5000	2.5443	.044	1.77	.01983	.000	1
S4	5.0000	4.9960	-.004	-.081	.03888	.000	1
S5	10.000	9.9562	-.044	-.438	.07741	.000	1

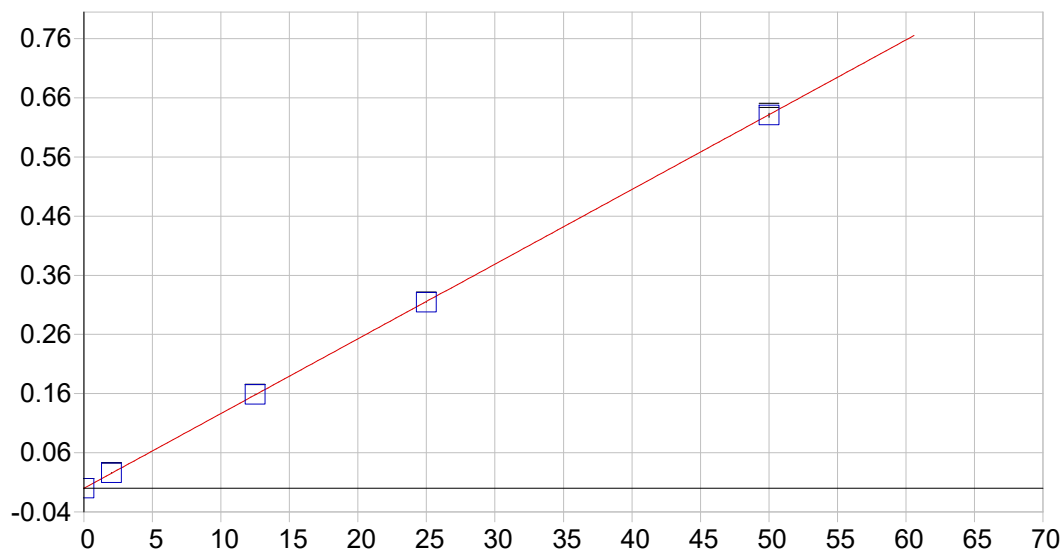


Mn 257.610 {131}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.644059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000210
 Predicted MQL: 0.000700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02240	.002	12.0	.01441	.000	1
S3	1.2500	1.2802	.030	2.42	.82453	.002	1
S4	2.5000	2.5061	.006	.246	1.6141	.002	1
S5	5.0000	4.9612	-.039	-.776	3.1953	.017	1

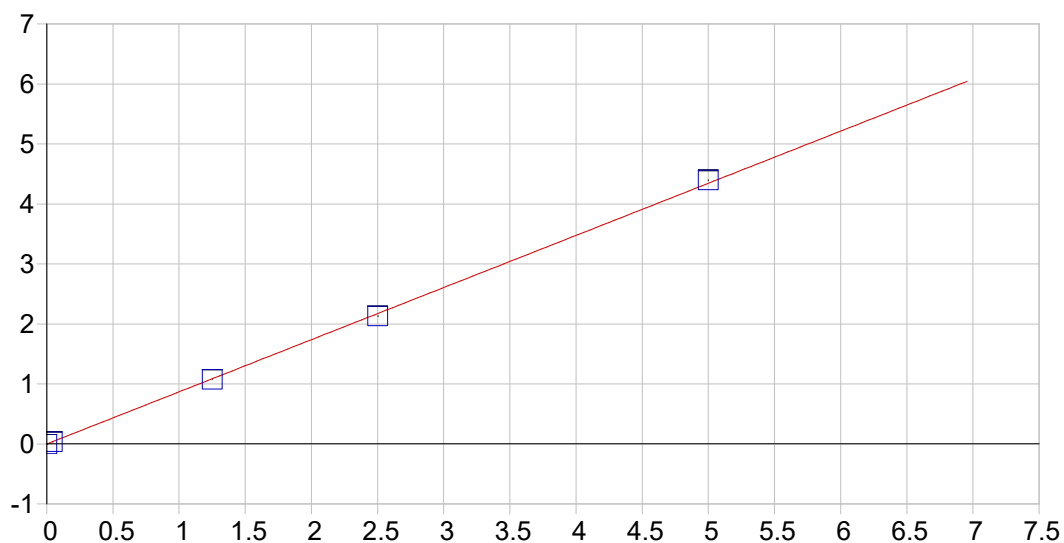


Mg 279.079 {121}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.012631 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.012992
 Predicted MQL: 0.043307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00007	.000	1
S2	2.0000	2.0847	.085	4.23	.02627	.000	1
S3	12.500	12.577	.077	.613	.15879	.000	1
S4	25.000	24.905	-.095	-.381	.31450	.000	1
S5	50.000	49.934	-.066	-.132	.63064	.003	1

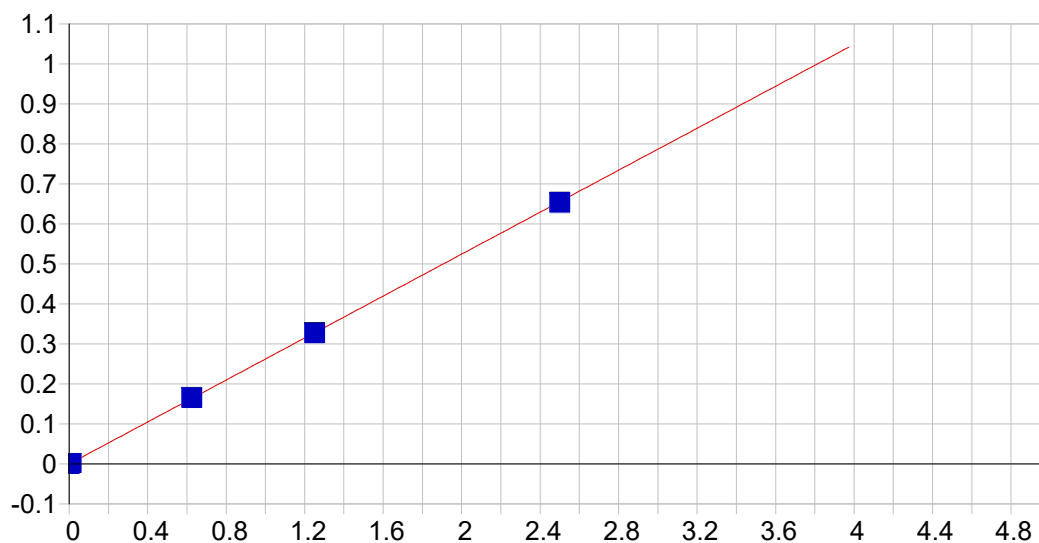


Ni 231.604 {446}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000449 Re-Slope: 1.000000
 A1 (Gain): 0.868880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000307
 Predicted MQL: 0.001022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.04000	.04129	.001	3.23	.03543	.000	1
S3	1.2500	1.2353	-.015	-1.17	1.0729	.001	1
S4	2.5000	2.4538	-.046	-1.85	2.1316	.001	1
S5	5.0000	5.0595	.060	1.19	4.3957	.008	1

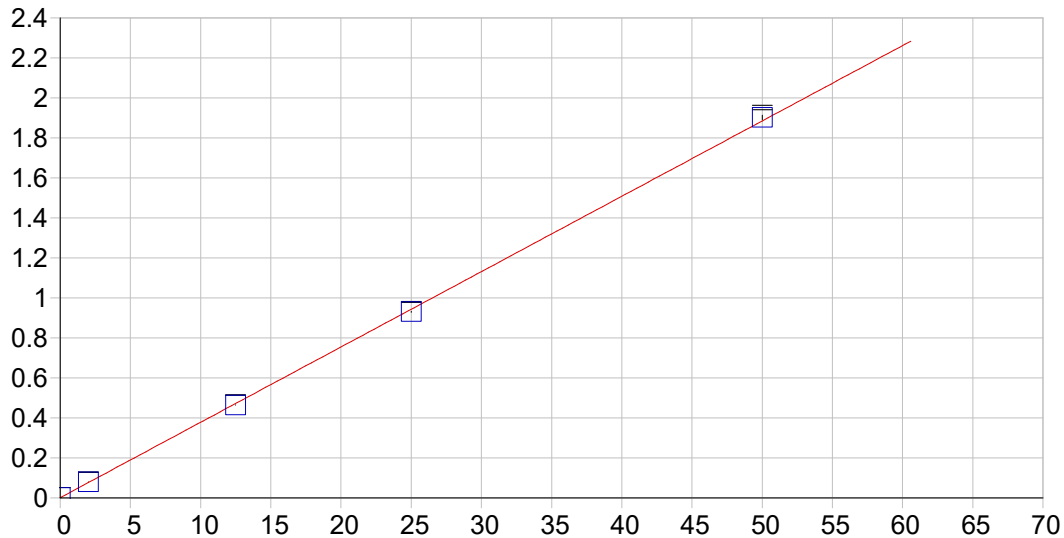


Ag 328.068 {103}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.262261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000355
 Predicted MQL: 0.001184

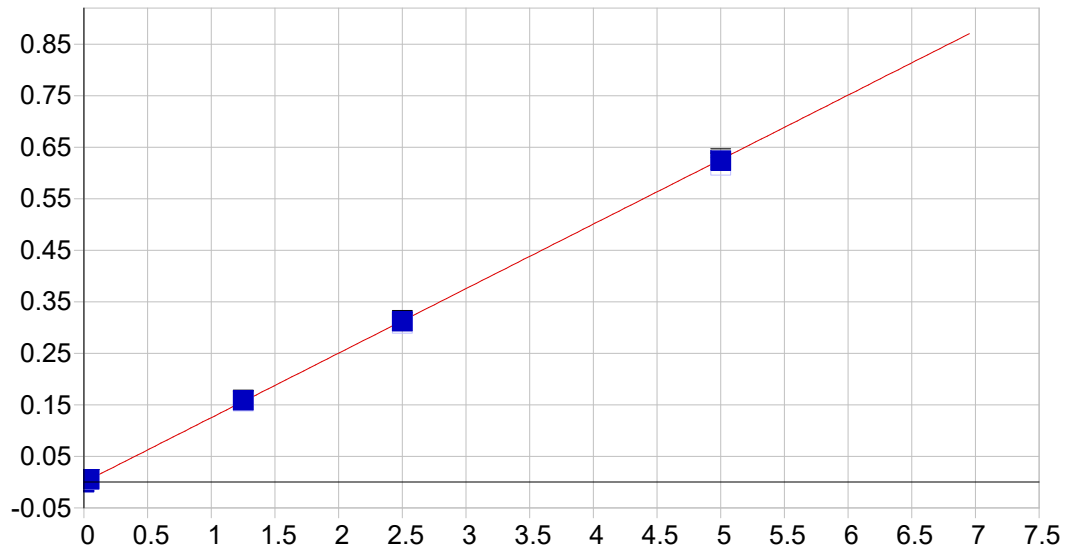
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01034	.000	3.44	.00261	.000	1
S3	.62500	.63276	.008	1.24	.16519	.000	1
S4	1.2500	1.2490	-.001	-.077	.32613	.001	1
S5	2.5000	2.4929	-.007	-.285	.65098	.001	1

**Na 589.592 { 57}**

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001408 Re-Slope: 1.000000
 A1 (Gain): 0.037668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.004592
 Predicted MQL: 0.015306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00141	.000	1
S2	2.0000	2.0702	.070	3.51	.07939	.001	1
S3	12.500	12.290	-.210	-1.68	.46434	.001	1
S4	25.000	24.667	-.333	-1.33	.93057	.002	1
S5	50.000	50.473	.473	.945	1.9026	.011	1

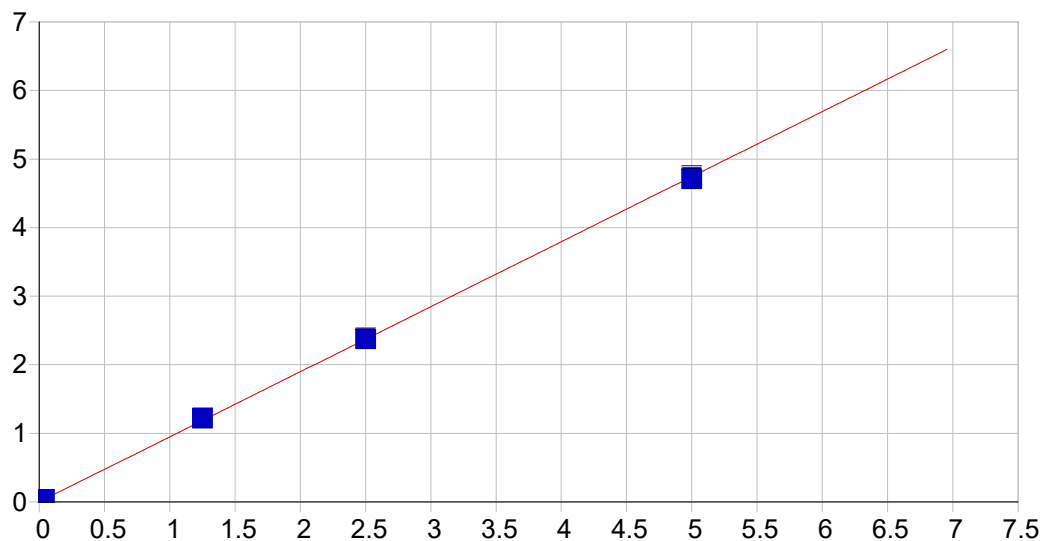


V 292.402 {115}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.125199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001377
 Predicted MQL: 0.004589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04169	.002	4.21	.00495	.000	1
S3	1.2500	1.2691	.019	1.53	.15649	.000	1
S4	2.5000	2.4950	-.005	-.201	.30766	.001	1
S5	5.0000	4.9843	-.016	-.314	.61470	.004	1

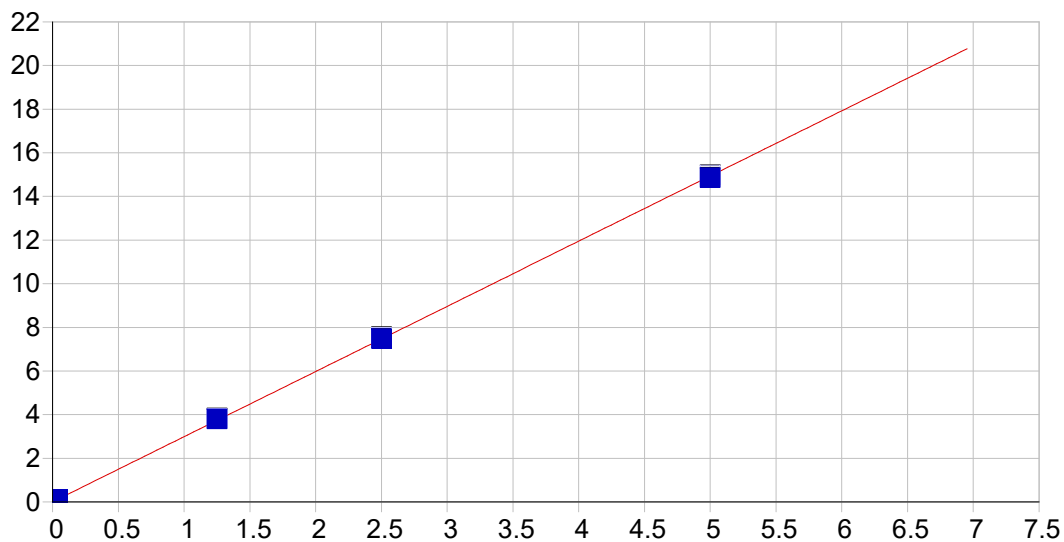


Zn 206.200 {464}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000649 Re-Slope: 1.000000
 A1 (Gain): 0.948576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000266
 Predicted MDL: 0.000255
 Predicted MQL: 0.000850

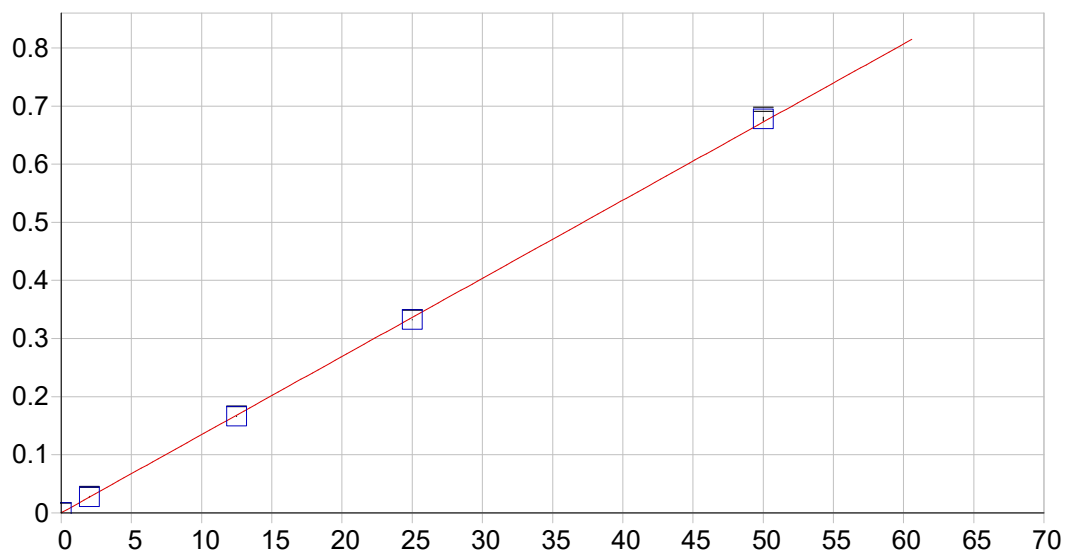
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.04000	.04214	.002	5.36	.04091	.000	1
S3	1.2500	1.2819	.032	2.55	1.2258	.001	1
S4	2.5000	2.5016	.002	.065	2.3920	.002	1
S5	5.0000	4.9643	-.036	-.713	4.7465	.008	1

**Zn 213.856 {158}**

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001119 Re-Slope: 1.000000
 A1 (Gain): 2.987438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000611
 Predicted MDL: 0.000240
 Predicted MQL: 0.000800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00111	.000	1
S1	.04000	.04107	.001	2.66	.12469	.000	1
S3	1.2500	1.2732	.023	1.86	3.8337	.008	1
S4	2.5000	2.5041	.004	.164	7.5400	.022	1
S5	5.0000	4.9716	-.028	-.568	14.969	.014	1



K 766.490 { 44}

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000280

Re-Slope: 1.000000

A1 (Gain): 0.013443

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

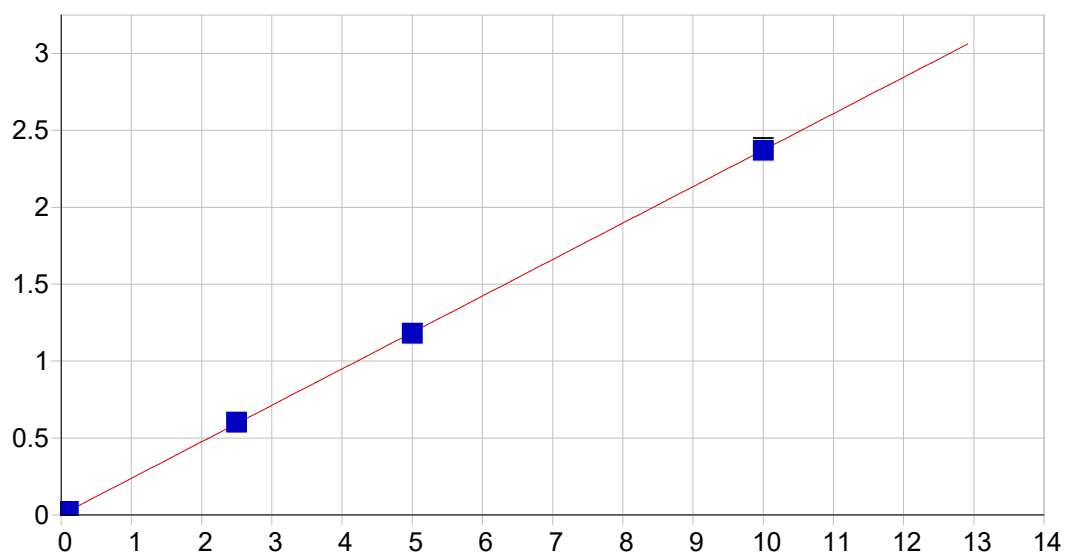
Status: OK.

Std Error of Est: 0.000073

Predicted MDL: 0.015241

Predicted MQL: 0.050802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.000	1
S2	2.0000	2.0416	.042	2.08	.02772	.001	1
S3	12.500	12.365	-.135	-1.08	.16649	.000	1
S4	25.000	24.703	-.297	-1.19	.33235	.000	1
S5	50.000	50.390	.390	.781	.67765	.003	1

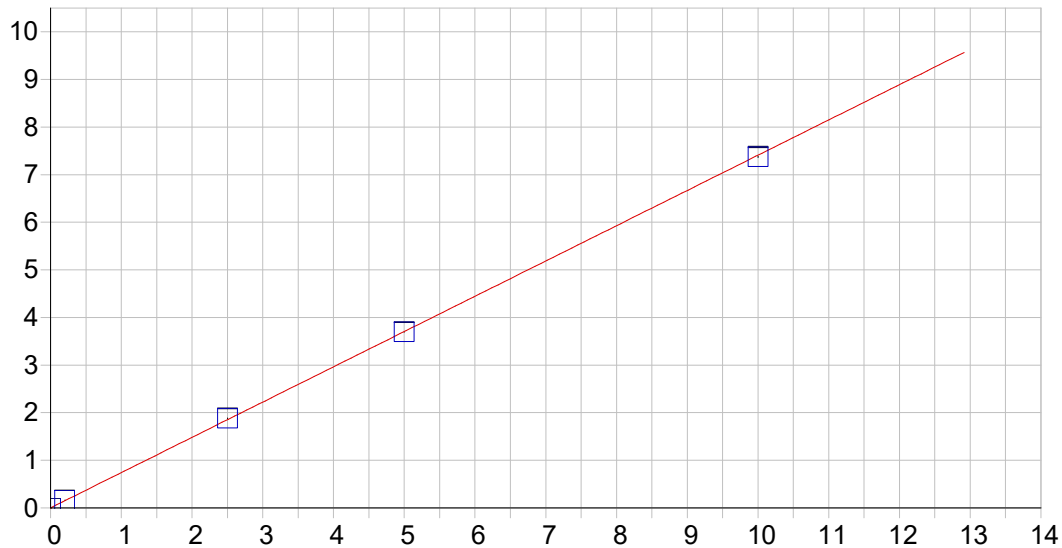


B 249.678 {135}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001072 Re-Slope: 1.000000
 A1 (Gain): 0.237039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000756
 Predicted MQL: 0.002521

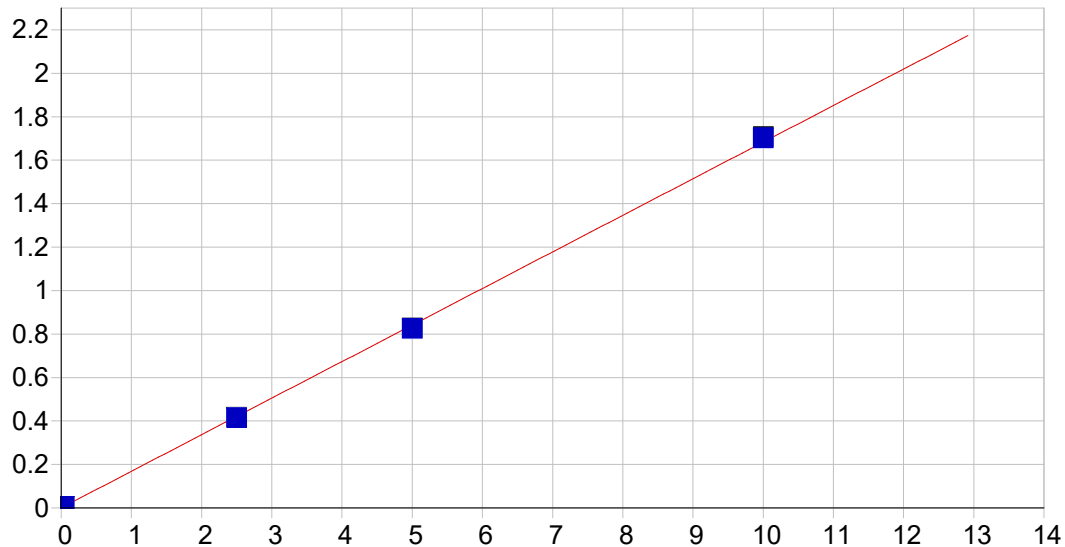
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00107	.000	1
S1	.10000	.10398	.004	3.98	.02562	.000	1
S3	2.5000	2.5357	.036	1.43	.60057	.000	1
S4	5.0000	4.9693	-.031	-.613	1.1759	.004	1
S5	10.000	9.9909	-.009	-.091	2.3631	.020	1

**Mo 202.030 {467}**

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000576 Re-Slope: 1.000000
 A1 (Gain): 0.740870 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000711
 Predicted MDL: 0.000297
 Predicted MQL: 0.000991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00056	.000	1
S1	.20000	.21971	.020	9.85	.16335	.000	1
S3	2.5000	2.5382	.038	1.53	1.8810	.008	1
S4	5.0000	4.9883	-.012	-.235	3.6962	.003	1
S5	10.000	9.9538	-.046	-.462	7.3751	.011	1



Sn 189.989 {478}

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000159

Re-Slope: 1.000000

A1 (Gain): 0.168266

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999893

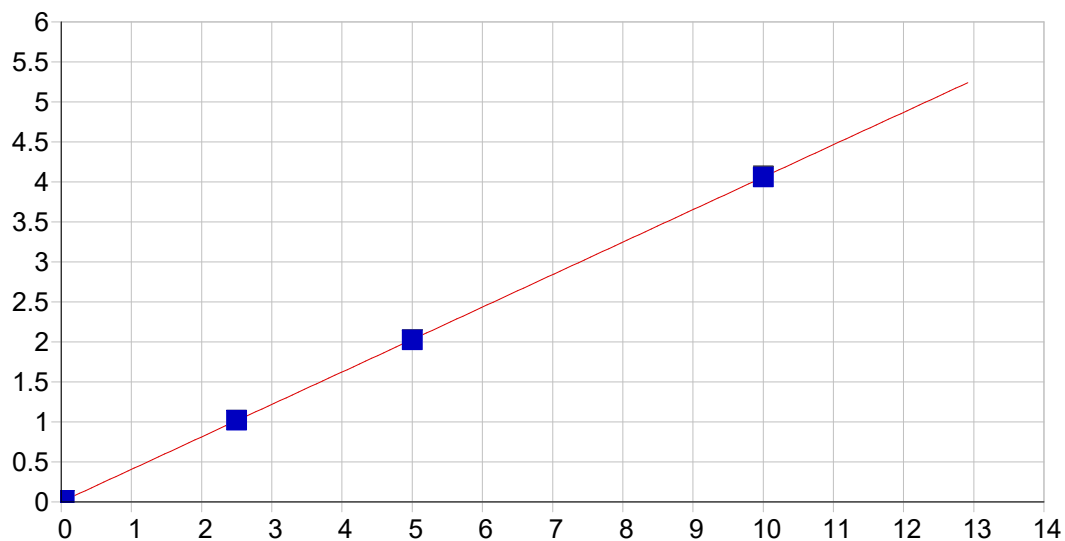
Status: OK.

Std Error of Est: 0.000084

Predicted MDL: 0.000837

Predicted MQL: 0.002790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03822	-.002	-4.44	.00657	.000	1
S3	2.5000	2.4710	-.029	-1.16	.41493	.001	1
S4	5.0000	4.9062	-.094	-1.88	.82368	.001	1
S5	10.000	10.125	.125	1.25	1.6998	.004	1

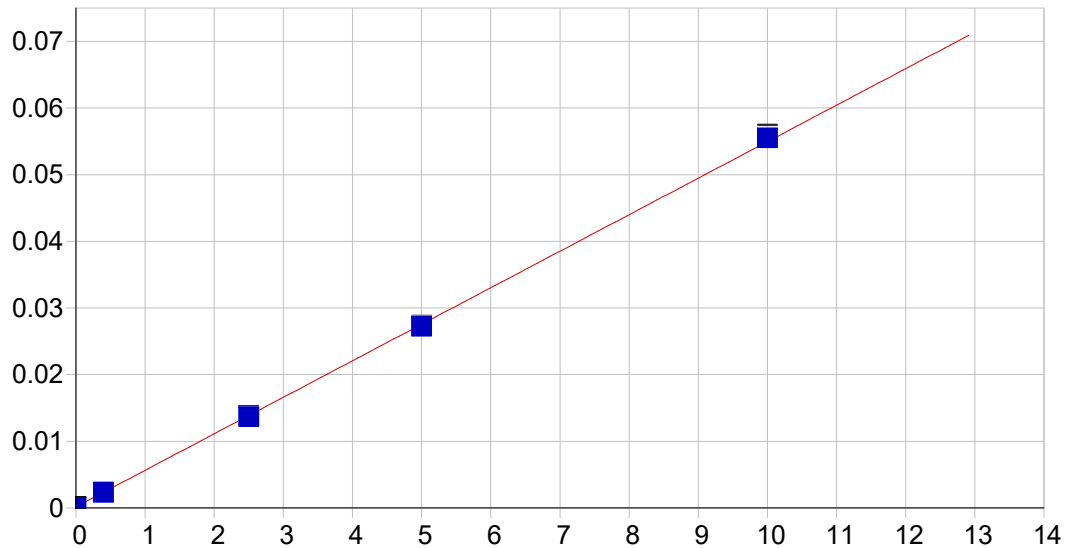


TI 336.121 {100}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000684 Re-Slope: 1.000000
 A1 (Gain): 0.405779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000557
 Predicted MQL: 0.001858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.04000	.03880	-.001	-2.99	.01642	.000	1
S3	2.5000	2.5110	.011	.438	1.0192	.002	1
S4	5.0000	4.9858	-.014	-.285	2.0231	.004	1
S5	10.000	10.004	.004	.045	4.0589	.011	1

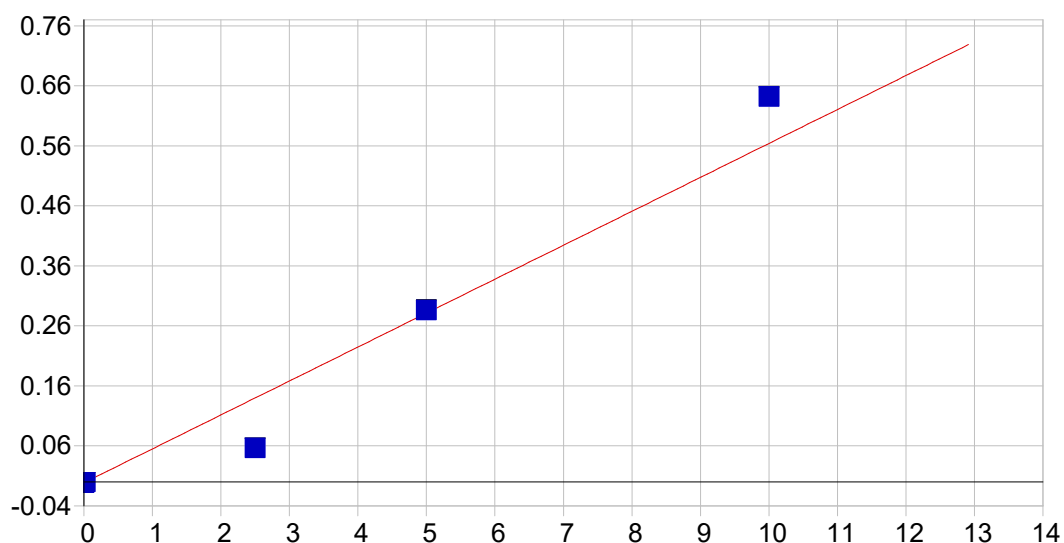


Si 288.158 {117}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.005479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.007320
 Predicted MQL: 0.024399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00016	.000	1
S1	.40000	.39167	-.008	-2.08	.00231	.000	1
S3	2.5000	2.4655	-.034	-1.38	.01371	.000	1
S4	5.0000	4.9428	-.057	-1.14	.02733	.000	1
S5	10.000	10.100	.100	1.000	.05567	.000	1



P 177.495 {490}

Date of Fit: 1/8/2021 13:45:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001507

Re-Slope: 1.000000

A1 (Gain): 0.056552

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.970995

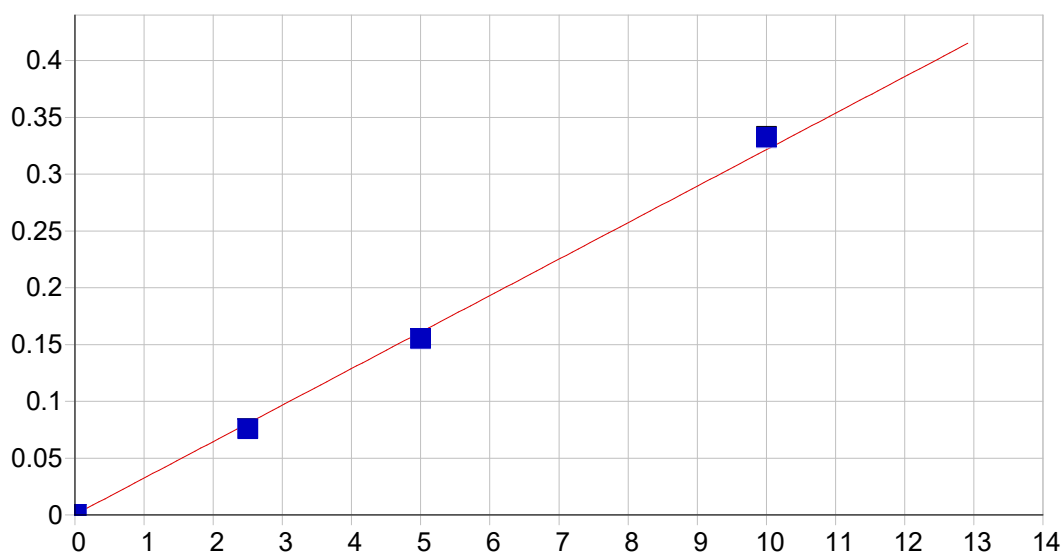
Status: OK.

Std Error of Est: 0.000336

Predicted MDL: 0.002187

Predicted MQL: 0.007289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00151	.000	1
S1	.02000	.02270	.003	13.5	-.00023	.000	1
S3	2.5000	1.0281	-1.47	-58.9	.05644	.000	1
S4	5.0000	5.0875	.087	1.75	.28581	.001	1
S5	10.000	11.382	1.38	13.8	.64136	.001	1

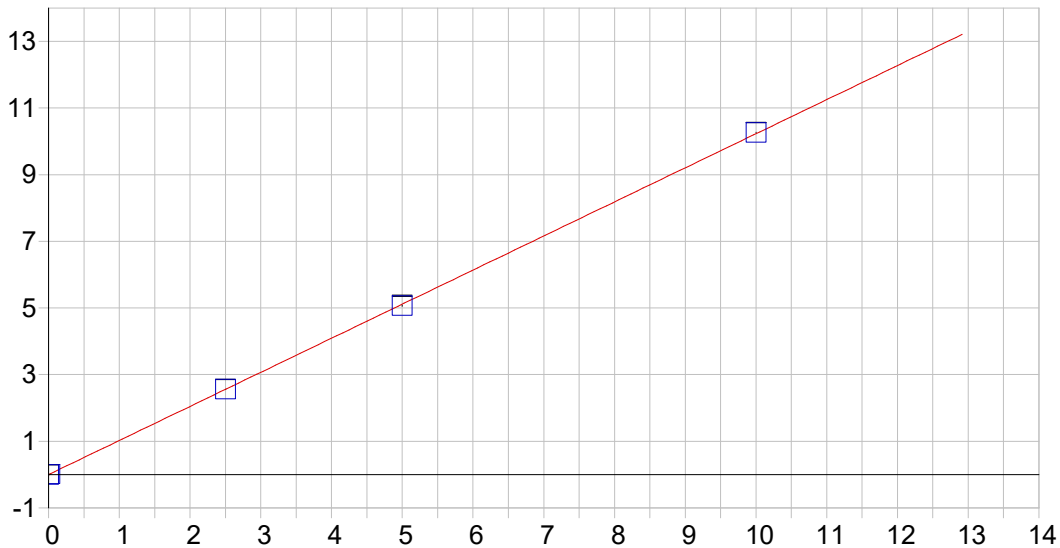


S 182.034 {485}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.032120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999216 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003781
 Predicted MQL: 0.012603

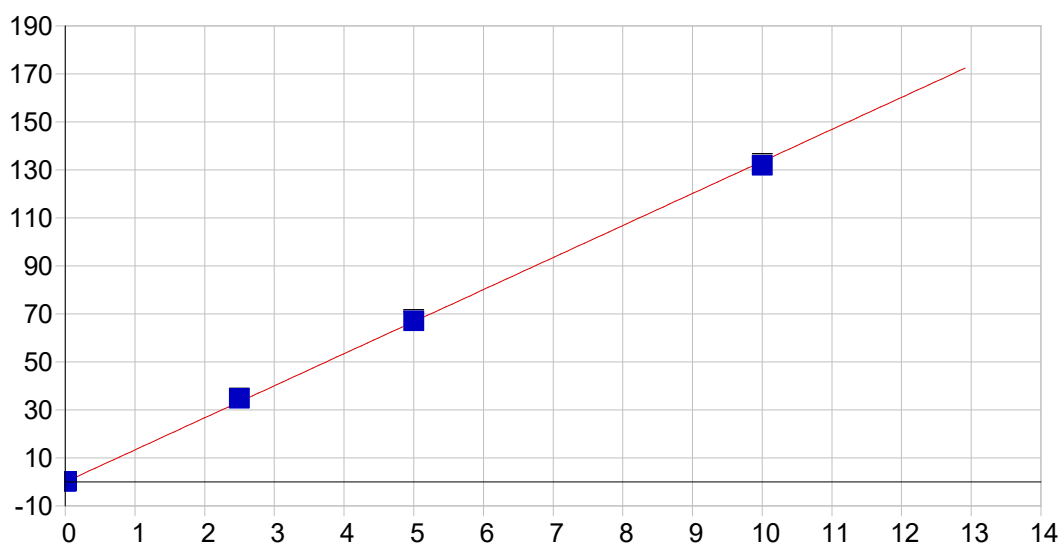
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01715	-.003	-14.2	.00083	.000	1
S3	2.5000	2.3484	-.152	-6.06	.07553	.000	1
S4	5.0000	4.8193	-.181	-3.61	.15468	.000	1
S5	10.000	10.335	.335	3.35	.33144	.001	1

**Li 670.784 { 50}**

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
 A1 (Gain): 1.022910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000694
 Predicted MQL: 0.002314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S5	10.000	10.039	.039	.391	10.269	.007	1
S4	5.0000	4.9575	-.043	-.850	5.0710	.020	1
S3	2.5000	2.5025	.003	.101	2.5598	.004	1
S1	.02000	.02086	.001	4.31	.02124	.000	1



Sr 407.771 { 83}

Date of Fit: 1/8/2021 13:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002058	Re-Slope:	1.000000
A1 (Gain):	13.352660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.005959		
Predicted MDL:	0.000030		
Predicted MQL:	0.000101		

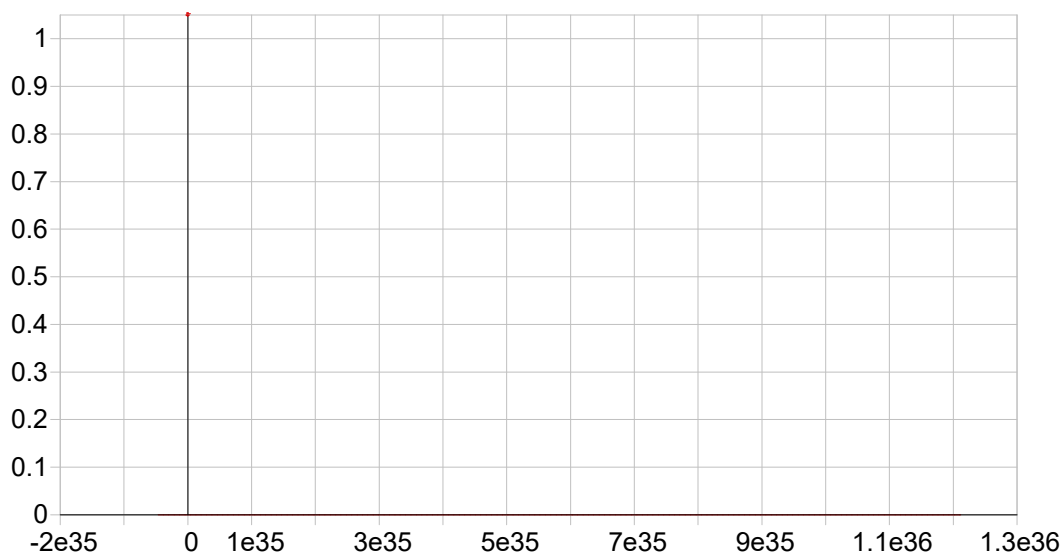
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00209	.000	1
S1	.02000	.02145	.001	7.26	.28570	.001	1
S3	2.5000	2.6030	.103	4.12	34.788	.092	1
S4	5.0000	5.0200	.020	.401	67.094	.567	1
S5	10.000	9.8755	-.125	-1.25	131.99	.634	1



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
The graph displays a single data point at the top left corner of the plot area, corresponding to the value -2e35 on the x-axis and 1 on the y-axis. The axes are labeled with scientific notation, and the grid shows increments of 1e35 on the x-axis and 0.1 on the y-axis.						
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: 1/8/2021 12:30:18 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	-.00034	-.00009	-.00027	.00030	.00009	-.00010	-.03285	-.00042
Stddev	.00007	.00008	.00015	.00007	.00009	.00018	.00109	.00013
%RSD	19.888	90.529	55.926	24.255	103.99	175.99	3.3167	29.839

#1	-.00028	-.00015	-.00044	.00031	.00009	.00003	-.03410	-.00055
#2	-.00032	.00000	-.00015	.00022	-.00000	-.00003	-.03209	-.00030
#3	-.00041	-.00011	-.00023	.00037	.00017	-.00031	-.03236	-.00041

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	-.00054	.00029	.00009	-.00024	-.00081	.00007	-.00002	-.00007
Stddev	.00008	.00026	.00003	.00022	.00067	.00001	.00003	.00018
%RSD	15.253	90.246	35.672	91.040	82.057	15.945	136.10	265.66

#1	-.00059	.00052	.00009	-.00044	-.00095	.00008	-.00006	-.00002
#2	-.00045	.00000	.00012	.00000	-.00140	.00006	-.00001	-.00026
#3	-.00059	.00035	.00006	-.00030	-.00009	.00007	.00000	.00008

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	-.00045	-.00008	.00141	-.00009	.00111	.00028	.00107	.00056
Stddev	.00009	.00003	.00018	.00007	.00017	.00005	.00016	.00013
%RSD	20.908	41.202	13.046	86.001	15.301	18.041	14.906	23.505

#1	-.00049	-.00005	.00124	-.00017	.00094	.00026	.00118	.00066
#2	-.00034	-.00011	.00138	-.00008	.00128	.00034	.00115	.00041
#3	-.00051	-.00008	.00160	-.00002	.00112	.00024	.00089	.00061

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	.00016	.00068	.00016	-.00151	.00030	-.00010	-.00209	
Stddev	.00009	.00007	.00003	.00006	.00007	.00032	.00027	
%RSD	53.580	10.813	17.352	4.0383	21.872	328.49	12.897	

#1	.00007	.00074	.00015	-.00153	.00027	-.00037	-.00197	
#2	.00018	.00071	.00015	-.00144	.00026	-.00017	-.00239	
#3	.00023	.00060	.00020	-.00155	.00038	.00025	-.00189	

Sample Name: S0 Acquired: 1/8/2021 12:30:18 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	2285.3	52362.	13441.	2173.1	3214.4
Stddev	.6	97.	77.	5.1	3.7
%RSD	.02487	.18443	.57582	.23617	.11607
#1	2284.9	52402.	13426.	2169.7	3211.3
#2	2286.0	52252.	13373.	2170.6	3218.5
#3	2285.1	52432.	13525.	2179.0	3213.4

Sample Name: S1 Acquired: 1/8/2021 12:34:20 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	.00089	.00392	.00205	.00202	.00977	.00949	.23146	.02186
Stddev	.00013	.00013	.00011	.00008	.00003	.00012	.00085	.00011
%RSD	14.426	3.2625	5.1330	4.0781	.33672	1.2151	.36647	.51569

#1	.00091	.00401	.00211	.00211	.00975	.00962	.23113	.02185
#2	.00100	.00398	.00192	.00198	.00975	.00939	.23243	.02175
#3	.00075	.00377	.00210	.00197	.00981	.00948	.23083	.02197

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	.01652	.00195	.03247	.02019	.00087	.01441	.03543	.00261
Stddev	.00025	.00005	.00023	.00010	.00004	.00011	.00011	.00005
%RSD	1.5089	2.4365	.70662	.48338	4.2139	.77092	.31869	1.9925

#1	.01626	.00195	.03225	.02012	.00086	.01428	.03531	.00255
#2	.01675	.00200	.03244	.02014	.00084	.01447	.03544	.00264
#3	.01656	.00191	.03271	.02030	.00091	.01447	.03553	.00264

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	.00495	.12469	.02562	.16335	.00657	.01642	.00231	-.00023
Stddev	.00007	.00021	.00007	.00010	.00007	.00008	.00005	.00005
%RSD	1.4269	.17182	.26607	.06389	1.0545	.47039	2.1056	22.818

#1	.00496	.12485	.02555	.16346	.00651	.01633	.00226	-.00019
#2	.00488	.12478	.02562	.16326	.00656	.01645	.00232	-.00029
#3	.00502	.12445	.02569	.16334	.00665	.01648	.00236	-.00021

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00083	.02124	.28570
Stddev	.00010	.00035	.00129
%RSD	12.300	1.6455	.45122

#1	.00073	.02089	.28423
#2	.00094	.02126	.28625
#3	.00081	.02158	.28663

Sample Name: S1 Acquired: 1/8/2021 12:34:20 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	2272.0	52418.	13482.	2177.7	3199.4
Stddev	5.8	83.	47.	11.3	2.4
%RSD	.25705	.15893	.34718	.51816	.07627
#1	2265.9	52500.	13517.	2189.5	3199.3
#2	2272.4	52333.	13429.	2176.4	3201.9
#3	2277.6	52422.	13501.	2167.1	3197.1

Sample Name: S2 Acquired: 1/8/2021 12:38:23 Type: Cal
 Method: NON EPA-6010-200.7(v843) 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	.08668	.02627	.07939	.02772
Stddev	.00099	.00006	.00112	.00068
%RSD	1.1407	.23188	1.4133	2.4637

#1	.08558	.02620	.07852	.02699
#2	.08751	.02626	.08065	.02834
#3	.08694	.02633	.07899	.02784

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	52035.	13386.
Stddev	76.	58.
%RSD	.14625	.43580

#1	52114.	13356.
#2	51962.	13453.
#3	52028.	13348.

Sample Name: S3 Acquired: 1/8/2021 12:44:07 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	.13505	.26589	.46169	.19762	.47940	.43563	12.633	.46554
Stddev	.00025	.00021	.00070	.00054	.00131	.00033	.169	.00058
%RSD	.18265	.07950	.15218	.27479	.27410	.07519	1.3401	.12434

#1	.13482	.26566	.46115	.19713	.47791	.43567	12.483	.46599
#2	.13502	.26607	.46144	.19820	.48039	.43528	12.600	.46489
#3	.13531	.26594	.46248	.19752	.47990	.43593	12.816	.46573

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4470	.51674	.09094	1.3947	.63142	.01983	.82453	.15879
Stddev	.0141	.00174	.00007	.0065	.00207	.00006	.00244	.00019
%RSD	.40984	.33642	.07822	.46819	.32806	.29669	.29595	.12151

#1	3.4313	.51492	.09089	1.3872	.62925	.01977	.82469	.15881
#2	3.4511	.51690	.09102	1.3974	.63163	.01988	.82202	.15859
#3	3.4586	.51839	.09090	1.3994	.63338	.01985	.82689	.15897

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	1.0729	.16519	.46434	.15649	3.8337	.16649	.60057	1.8810
Stddev	.0014	.00023	.00099	.00048	.0084	.00050	.00040	.0078
%RSD	.12953	.13922	.21335	.30629	.21818	.29968	.06640	.41690

#1	1.0722	.16493	.46441	.15633	3.8264	.16654	.60048	1.8720
#2	1.0720	.16536	.46529	.15611	3.8319	.16597	.60023	1.8863
#3	1.0745	.16527	.46331	.15703	3.8429	.16697	.60101	1.8848

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	.41493	1.0192	.01371	.05644	.07553	2.5598	34.788
Stddev	.00126	.0017	.00012	.00012	.00017	.0036	.092
%RSD	.30451	.16514	.84009	.22009	.22704	.13980	.26562

#1	.41637	1.0181	.01374	.05638	.07546	2.5632	34.777
#2	.41401	1.0184	.01359	.05658	.07540	2.5561	34.701
#3	.41441	1.0212	.01381	.05636	.07572	2.5600	34.885

Sample Name: S3 Acquired: 1/8/2021 12:44:07 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	2211.7	49936.	13186.	2090.7	3004.3
Stddev	11.0	55.	14.	8.4	13.8
%RSD	.49649	.11108	.10668	.40397	.45874
#1	2221.4	49962.	13202.	2100.4	3015.4
#2	2199.8	49872.	13182.	2084.8	2988.9
#3	2213.9	49973.	13175.	2086.9	3008.8

Sample Name: S4 Acquired: 1/8/2021 12:48:09 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	.26383	.52626	.91696	.38900	.94937	.87296	25.250	.91144
Stddev	.00019	.00101	.00097	.00047	.00125	.00186	.377	.00468
%RSD	.07056	.19286	.10541	.12006	.13216	.21347	1.4923	.51372

#1	.26361	.52578	.91776	.38900	.95078	.87484	24.960	.91329
#2	.26396	.52742	.91724	.38946	.94894	.87292	25.676	.91491
#3	.26391	.52556	.91588	.38853	.94838	.87112	25.115	.90611

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	6.8489	1.0310	.17763	2.8030	1.2465	.03888	1.6141	.31450
Stddev	.0108	.0022	.00055	.0055	.0014	.00029	.0017	.00024
%RSD	.15738	.21607	.30694	.19707	.10842	.74746	.10583	.07593

#1	6.8492	1.0318	.17804	2.8035	1.2478	.03866	1.6122	.31424
#2	6.8595	1.0327	.17784	2.8083	1.2451	.03877	1.6154	.31471
#3	6.8380	1.0285	.17701	2.7973	1.2467	.03921	1.6147	.31456

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1316	.32613	.93057	.30766	7.5400	.33235	1.1759	3.6962
Stddev	.0009	.00073	.00200	.00132	.0220	.00039	.0037	.0031
%RSD	.04283	.22511	.21538	.42996	.29124	.11699	.31043	.08293

#1	2.1306	.32668	.92871	.30621	7.5288	.33207	1.1782	3.6929
#2	2.1324	.32530	.93030	.30879	7.5259	.33220	1.1778	3.6967
#3	2.1318	.32641	.93269	.30798	7.5653	.33280	1.1717	3.6990

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	.82368	2.0231	.02733	.28581	.15468	5.0710	67.094	
Stddev	.00128	.0040	.00009	.00051	.00005	.0195	.567	
%RSD	.15502	.19776	.32574	.17732	.03244	.38520	.84488	

#1	.82368	2.0240	.02723	.28533	.15473	5.0932	66.648	
#2	.82496	2.0187	.02740	.28634	.15463	5.0633	67.732	
#3	.82241	2.0266	.02735	.28574	.15469	5.0564	66.902	

Sample Name: S4 Acquired: 1/8/2021 12:48:09 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	2147.9	49146.	13094.	2045.9	2875.1
Stddev	3.1	112.	52.	10.8	2.7
%RSD	.14562	.22827	.39653	.52723	.09422
#1	2145.3	49146.	13052.	2047.0	2872.0
#2	2151.4	49034.	13079.	2056.2	2876.6
#3	2146.9	49258.	13152.	2034.7	2876.8

Sample Name: S5 Acquired: 1/8/2021 12:52:06 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	.53712	1.0751	1.8908	.79491	1.9309	1.7562	50.453	1.8020
Stddev	.00067	.0028	.0037	.00087	.0046	.0035	.690	.0096
%RSD	.12512	.25626	.19561	.10899	.23926	.20132	1.3667	.53388

#1	.53737	1.0728	1.8877	.79466	1.9309	1.7521	51.246	1.7909
#2	.53636	1.0744	1.8897	.79419	1.9263	1.7586	50.123	1.8086
#3	.53764	1.0782	1.8949	.79587	1.9356	1.7577	49.991	1.8064

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	14.135	2.0547	.34957	5.8084	2.4920	.07741	3.1953	.63064
Stddev	.029	.0113	.00096	.0077	.0049	.00013	.0174	.00350
%RSD	.20747	.55142	.27553	.13262	.19533	.16546	.54313	.55467

#1	14.107	2.0418	.34865	5.8020	2.4920	.07727	3.1755	.62663
#2	14.134	2.0633	.34950	5.8063	2.4872	.07748	3.2077	.63308
#3	14.165	2.0589	.35057	5.8169	2.4969	.07749	3.2027	.63221

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	4.3957	.65098	1.9026	.61470	14.969	.67765	2.3631	7.3751
Stddev	.0079	.00100	.0113	.00358	.014	.00348	.0198	.0115
%RSD	.17985	.15426	.59614	.58200	.09546	.51390	.83601	.15560

#1	4.3888	.65178	1.9148	.61057	14.968	.68132	2.3426	7.3795
#2	4.3939	.64985	1.8923	.61684	14.956	.67439	2.3820	7.3620
#3	4.4043	.65130	1.9007	.61670	14.984	.67725	2.3646	7.3837

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	1.6998	4.0589	.05567	.64136	.33144	10.269	131.99
Stddev	.0037	.0111	.00042	.00055	.00103	.007	.63
%RSD	.22020	.27384	.75008	.08510	.31039	.06496	.48032

#1	1.6969	4.0514	.05532	.64078	.33056	10.277	131.67
#2	1.6983	4.0717	.05554	.64143	.33118	10.267	132.72
#3	1.7040	4.0536	.05613	.64187	.33257	10.264	131.59

Sample Name: S5 Acquired: 1/8/2021 12:52:06 Type: Cal
Method: NON EPA-6010-200.7(v843) 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	2062.1	47984.	12878.	1983.6	2659.2
Stddev	5.5	118.	54.	5.5	3.2
%RSD	.26561	.24613	.41634	.27873	.11964
#1	2056.6	47848.	12930.	1977.2	2657.4
#2	2067.6	48055.	12823.	1986.5	2662.9
#3	2062.2	48049.	12881.	1987.0	2657.4

Sample Name: ICV01 Acquired: 1/8/2021 13:00:36 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	1.030015	1.012347	.9813920	1.025368	1.014987	2.594675
Stddev	.003267	.003078	.0015363	.000664	.005572	.007513
%RSD	.3171703	.3040521	.1565470	.0647582	.5489897	.2895571

#1	1.026704	1.010432	.9831502	1.025259	1.011473	2.586419
#2	1.033236	1.010711	.9807176	1.026080	1.021412	2.596495
#3	1.030106	1.015898	.9803082	1.024766	1.012076	2.601111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5126161	.5053644	.4924581	10.14643	.5053140	.5015068
Stddev	.0012824	.0003763	.0014171	.02218	.0017524	.0008473
%RSD	.2501668	.0744686	.2877621	.2186314	.3467891	.1689455

#1	.5119344	.5056510	.4924201	10.16706	.5052751	.5022008
#2	.5118186	.5055040	.4910604	10.14926	.5035815	.5005626
#3	.5140954	.5049382	.4938939	10.12296	.5070856	.5017571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5300621	9.768016	.5249333	5.920727	.5032720	.2461607
Stddev	.0004189	.034627	.0020355	.048813	.0011463	.0006339
%RSD	.0790272	.3544975	.3877556	.8244401	.2277619	.2575022

#1	.5295924	9.729132	.5263646	5.913566	.5032703	.2456667
#2	.5301966	9.779391	.5258322	5.972725	.5021267	.2459399
#3	.5303971	9.795526	.5226032	5.875890	.5044192	.2468754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.688347	.5115873	1.020926	10.08242	2.489862	2.543491
Stddev	.065012	.0055831	.005954	.19565	.010928	.002929
%RSD	.6710360	1.091324	.5831549	1.940472	.4388908	.1151544

#1	9.648323	.5104119	1.027782	9.92948	2.496436	2.541634
#2	9.653358	.5176645	1.017935	10.30289	2.495902	2.546867
#3	9.763361	.5066855	1.017062	10.01489	2.477247	2.541971

Sample Name: ICV01 Acquired: 1/8/2021 13:00:36 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	2.377566	2.551060	F 2.362829	F .0044290	F -.006015	F -.000224
Stddev	.005778	.002689	.044051	.0024297	.001962	.000753
%RSD	.2430208	.1053886	1.864340	54.85861	32.62579	335.9634

#1	2.377082	2.550761	2.335921	.0020320	-.005655	.000131
#2	2.372046	2.548533	2.413666	.0068901	-.008132	-.001089
#3	2.383571	2.553885	2.338901	.0043650	-.004257	.000286

Elem	Sr4077
Units	ppm
Avg	F -.008134
Stddev	.000033
%RSD	.4087692

#1	-.008107
#2	-.008124
#3	-.008171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.164	50649.90	13286.47	2064.656	3036.885
Stddev	8.060	16.81	45.67	16.662	5.316
%RSD	.3731150	.0331879	.3437568	.8070039	.1750480

#1	2160.563	50658.87	13261.80	2046.922	3037.160
#2	2151.912	50660.32	13258.43	2067.062	3031.437
#3	2168.017	50630.51	13339.17	2079.984	3042.058

Sample Name: LLICV01 Acquired: 1/8/2021 13:04:23 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0216264	.0383729	.0134412	.0191872	.0507765	.1118457
Stddev	.0025925	.0005784	.0003563	.0012484	.0003833	.0046535
%RSD	11.98751	1.507212	2.650662	6.506348	.7549450	4.160666

#1	.0213983	.0379289	.0130925	.0178166	.0511326	.1158493
#2	.0191555	.0381628	.0134264	.0202591	.0508262	.1067401
#3	.0243253	.0390269	.0138046	.0194861	.0503708	.1129478

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0994796	.0061421	.0060105	2.116346	.0095872	.0292170
Stddev	.0008061	.0001044	.0000343	.010814	.0001710	.0000959
%RSD	.8103583	1.699017	.5710322	.5109566	1.783335	.3283529

#1	.1002437	.0061547	.0059711	2.111664	.0095846	.0291889
#2	.0995580	.0060321	.0060340	2.108662	.0094175	.0291382
#3	.0986372	.0062396	.0060263	2.128711	.0097594	.0293238

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201291	.1033650	.0226241	2.160167	.0416205	.0100473
Stddev	.0006370	.0010729	.0002722	.019879	.0004203	.0002633
%RSD	3.164383	1.037959	1.203257	.9202565	1.009746	2.620597

#1	.0207752	.1031742	.0227447	2.181550	.0411353	.0098775
#2	.0195017	.1045205	.0223124	2.142246	.0418644	.0099137
#3	.0201103	.1024004	.0228152	2.156706	.0418620	.0103506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959892	.0406971	.0421155	2.033689	.1093320	.2229476
Stddev	.012821	.0009566	.0006393	.007659	.0008516	.0000388
%RSD	.6541564	2.350513	1.517934	.3765949	.7788994	.0173942

#1	1.967487	.0415102	.0414835	2.029507	.1099777	.2229817
#2	1.967100	.0409380	.0427618	2.042529	.1083669	.2229557
#3	1.945090	.0396431	.0421012	2.029032	.1096515	.2229054

Sample Name: LLICV01 Acquired: 1/8/2021 13:04:23 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0372422	.0414673	.4031497	.0222175	F .0149898	.0205756
Stddev	.0009893	.0005648	.0037843	.0024119	.0012421	.0001591
%RSD	2.656320	1.362039	.9386848	10.85562	8.286494	.7731767

#1	.0383772	.0420672	.4009278	.0194421	.0142213	.0204047
#2	.0367863	.0413888	.4075193	.0238049	.0143253	.0206029
#3	.0365630	.0409458	.4010021	.0234055	.0164228	.0207193

Elem	Sr4077
Units	ppm
Avg	.0214855
Stddev	.0000544
%RSD	.2530574

#1	.0215156
#2	.0215182
#3	.0214227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.016	51301.60	13150.69	2120.041	3150.160
Stddev	7.724	98.90	15.97	15.807	12.013
%RSD	.3498166	.1927773	.1214019	.7455919	.3813338

#1	2206.006	51221.65	13132.55	2125.150	3148.960
#2	2201.496	51270.96	13162.60	2102.311	3138.792
#3	2216.547	51412.19	13156.92	2132.661	3162.728

Sample Name: ICB01 Acquired: 1/8/2021 13:08:25 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0006183	-.001137	-.000603	.0001596	-.000107	-.000728	-.002754
Stddev	.0016098	.000735	.001045	.0022012	.001170	.001801	.000198
%RSD	260.3724	64.67394	173.2207	1379.666	1093.190	247.4203	7.202783

#1	-.000934	-.001142	-.001134	.0014159	-.001104	-.002747	-.002638
#2	.000509	-.000399	.000601	.0014449	.001181	.000713	-.002983
#3	.002280	-.001870	-.001277	-.002382	-.000399	-.000150	-.002641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000060	-.000748	-.000271	.0001649	.0000317	-.002479
Stddev	.000050	.000071	.004129	.000222	.0001165	.0003488	.003735
%RSD	1701.181	117.8159	552.1636	81.88722	70.63254	1099.838	150.6538

#1	.000053	-.000142	-.000779	-.000481	.0001343	-.000180	-.000025
#2	-.000043	-.000015	.003397	-.000295	.0002937	.000434	-.000635
#3	-.000019	-.000023	-.004860	-.000038	.0000668	-.000159	-.006778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.012805	-.000202	-.000011	-.019074	.0006983	-.000314
Stddev	.000120	.010677	.000206	.000227	.003355	.0011376	.000188
%RSD	573.5530	83.38264	101.9839	2075.988	17.59159	162.9070	59.75215

#1	.000041	-.018768	.000029	-.000256	-.021913	.0008648	-.000508
#2	-.000159	-.000478	-.000267	.000192	-.019936	-.000513	-.000300
#3	.000056	-.019168	-.000369	.000032	-.015371	.001743	-.000134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002819	.0011449	-.000035	-.000934	-.000100	.0007614	.0001716
Stddev	.022458	.0006279	.000174	.000464	.000622	.0083375	.0010687
%RSD	796.7416	54.84785	499.3831	49.68933	623.5238	1095.096	622.7922

#1	-.004091	.0004592	-.000116	-.001154	-.000502	-.003260	-.001060
#2	.020248	.0016920	-.000154	-.000401	.000616	.010347	.000726
#3	-.024614	.0012834	.000165	-.001247	-.000414	-.004804	.000849

Sample Name: ICB01 Acquired: 1/8/2021 13:08:25 Type: Unk
 Method: NON EPA-6010-200.7(v843) 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	-.003506	-.000567	.0000182
Stddev	.001486	.000361	.0000208
%RSD	42.37202	63.79382	113.7233

#1	-.002531	-.000276	.0000166
#2	-.005216	-.000971	-.000002
#3	-.002772	-.000452	.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.358	51716.50	13132.25	2134.951	3166.678
Stddev	2.637	87.58	75.49	5.347	1.410
%RSD	.1203392	.1693553	.5748317	.2504655	.0445331

#1	2190.349	51694.56	13162.98	2128.824	3165.624
#2	2194.351	51641.97	13187.53	2137.353	3168.280
#3	2189.376	51812.97	13046.24	2138.675	3166.130

Sample Name: CRI01 Acquired: 1/8/2021 13:12:29 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226836	.0376344	.0135976	.0208241	.0513742	.1106547
Stddev	.0012585	.0007303	.0013480	.0025852	.0012137	.0025862
%RSD	5.548010	1.940496	9.913680	12.41459	2.362397	2.337132

#1	.0212422	.0374169	.0147343	.0201994	.0523388	.1090160
#2	.0235646	.0370377	.0121083	.0186084	.0500115	.1093120
#3	.0232439	.0384488	.0139501	.0236644	.0517724	.1136360

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0990902	.0061246	.0059593	2.118655	.0095182	.0288060
Stddev	.0006809	.0000178	.0000422	.014315	.0003495	.0001235
%RSD	.6871149	.2904991	.7084715	.6756505	3.671836	.4289102

#1	.0988173	.0061160	.0060010	2.107026	.0093727	.0288567
#2	.0985881	.0061451	.0059166	2.114295	.0099170	.0286652
#3	.0998652	.0061127	.0059601	2.134642	.0092651	.0288962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200387	.1001339	.0226401	2.162910	.0410039	.0100425
Stddev	.0001349	.0036266	.0004227	.006557	.0002316	.0003357
%RSD	.6729562	3.621749	1.866893	.3031414	.5648897	3.342445

#1	.0201069	.0971238	.0221732	2.158107	.0412360	.0096838
#2	.0198834	.0991178	.0227504	2.170380	.0407727	.0103491
#3	.0201258	.1041602	.0229967	2.160244	.0410032	.0100945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.984659	.0395144	.0422996	2.065223	.1057964	.2221512
Stddev	.015767	.0018734	.0002335	.022626	.0005130	.0009424
%RSD	.7944606	4.741005	.5519970	1.095547	.4848962	.4242145

#1	1.981656	.0413204	.0420447	2.041742	.1052293	.2223254
#2	1.970609	.0375802	.0425032	2.067045	.1059318	.2229943
#3	2.001711	.0396427	.0423510	2.086883	.1062282	.2211339

Sample Name: CRI01 Acquired: 1/8/2021 13:12:29 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361838	.0415595	.4055781	.0223408	F .0132126	.0206652
Stddev	.0003883	.0000946	.0067139	.0013300	.0019961	.0001959
%RSD	1.073118	.2275619	1.655394	5.953363	15.10731	.9478935

#1	.0365000	.0414523	.3978418	.0210974	.0122085	.0206711
#2	.0363011	.0416308	.4090123	.0237432	.0119180	.0204665
#3	.0357505	.0415956	.4098803	.0221819	.0155114	.0208581

Elem	Sr4077
Units	ppm
Avg	.0215124
Stddev	.0001705
%RSD	.7925313

#1	.0213579
#2	.0214839
#3	.0216953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.262	50889.19	13185.68	2096.673	3155.437
Stddev	29.719	97.41	42.48	4.914	42.765
%RSD	1.356879	.1914234	.3221854	.2343807	1.355288

#1	2224.578	50833.35	13151.88	2101.834	3204.756
#2	2173.229	50832.54	13171.79	2092.050	3132.920
#3	2172.979	51001.67	13233.37	2096.135	3128.634

Sample Name: IC5A01 Acquired: 1/8/2021 13:16:32 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0094363	.0154233	-.000399	.0189098	-.002515	263.3397	.0021958
Stddev	.0028893	.0020609	.001316	.0040801	.002020	1.0441	.0005833
%RSD	30.61901	13.36199	329.9757	21.57678	80.28956	.3964825	26.56519

#1	.0125522	.0131540	-.001896	.0143999	-.004235	262.8324	.0015792
#2	.0068457	.0171783	.000121	.0223450	-.000292	262.6461	.0027389
#3	.0089110	.0159376	.000578	.0199844	-.003019	264.5405	.0022693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006549	-.000635	250.2241	.0534429	.0015829	.0083631	97.46921
Stddev	.0000689	.000162	1.8321	.0004953	.0003024	.0005531	.68200
%RSD	10.51619	25.44487	.7321961	.9267104	19.10248	6.613392	.6997059

#1	.0007072	-.000564	248.5098	.0538834	.0017892	.0077516	96.85739
#2	.0005768	-.000820	250.0077	.0529068	.0017237	.0088284	98.20452
#3	.0006806	-.000522	252.1548	.0535385	.0012358	.0085094	97.34572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141640	259.3391	-.001176	-.003608	.0101601	.0030186	.0010437
Stddev	.0003016	1.3367	.000507	.000081	.0013459	.0009181	.0004472
%RSD	2.129687	.5154108	43.13140	2.233754	13.24685	30.41526	42.84626

#1	.0138185	257.8247	-.001608	-.003622	.0089859	.0039430	.0014596
#2	.0142991	259.8384	-.000618	-.003521	.0098655	.0030057	.0005707
#3	.0143746	260.3543	-.001301	-.003681	.0116289	.0021070	.0011007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095982	.0972855	.0004768	-.002266	-.000224	-.004493	.0047642
Stddev	.0084788	.0052275	.0004602	.000286	.000412	.005843	.0042362
%RSD	88.33811	5.373345	96.52359	12.63221	184.1340	130.0419	88.91703

#1	.0187296	.0912536	.0000341	-.001935	-.000210	-.011225	.0022071
#2	.0019742	.1004975	.0009527	-.002438	.000181	-.001518	.0024315
#3	.0080906	.1001054	.0004436	-.002423	-.000642	-.000737	.0096539

Sample Name: ICSA01 Acquired: 1/8/2021 13:16:32 Type: Unk
 Method: NON EPA-6010-200.7(v843) 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	.0014825	.0048769	.0078298
Stddev	.0036782	.0002703	.0006219
%RSD	248.1081	5.542878	7.942998

#1	.0032530	.0050031	.0081760
#2	-.002746	.0050612	.0071118
#3	.003941	.0045666	.0082016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.322	44605.80	12610.38	1856.121	2520.972
Stddev	17.540	42.15	40.01	28.991	20.500
%RSD	.9244511	.0945041	.3173026	1.561910	.8131802

#1	1917.280	44630.86	12620.30	1889.394	2544.621
#2	1890.325	44629.41	12644.49	1842.673	2508.248
#3	1884.360	44557.13	12566.34	1836.297	2510.048

Sample Name: ICSAB01 Acquired: 1/8/2021 13:20:33 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.1123181	.1124059	.0456114	.0689986	.6052501	259.9170
Stddev	.0033493	.0032383	.0009808	.0044241	.0032978	.7726
%RSD	2.982003	2.880887	2.150226	6.411828	.5448621	.2972612

#1	.1119759	.1134385	.0447127	.0666143	.6031527	259.0573
#2	.1158253	.1087773	.0466575	.0662781	.6035463	260.1407
#3	.1091530	.1150020	.0454640	.0741034	.6090513	260.5532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4895882	.4929917	.9386238	248.2334	.5144423	.4827555
Stddev	.0008776	.0007781	.0020080	2.3018	.0025210	.0006499
%RSD	.1792531	.1578407	.2139313	.9272679	.4900446	.1346268

#1	.4905833	.4921227	.9374097	245.7016	.5173446	.4834752
#2	.4892564	.4932280	.9375202	248.7986	.5131867	.4825801
#3	.4889249	.4936242	.9409416	250.1999	.5127957	.4822114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985199	93.94687	.5012527	255.1368	.9493732	.1993908
Stddev	.0018122	.33831	.0020205	1.4121	.0022608	.0009650
%RSD	.3635226	.3601037	.4030885	.5534565	.2381317	.4839956

#1	.4977598	93.58212	.4993606	253.5495	.9518465	.2004569
#2	.4972115	94.25036	.5010166	255.6075	.9488599	.1985769
#3	.5005884	94.00815	.5033809	256.2535	.9474132	.1991386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104470	.4771270	1.013589	-.006273	1.076491	1.031730
Stddev	.0040505	.0032342	.004156	.017554	.004466	.003060
%RSD	38.77202	.6778460	.4099816	279.8539	.4148322	.2965804

#1	.0095280	.4733928	1.009596	-.018367	1.071889	1.030028
#2	.0069349	.4790356	1.017890	-.014313	1.076778	1.029898
#3	.0148780	.4789526	1.013282	.013862	1.080807	1.035262

Sample Name: ICSAB01 Acquired: 1/8/2021 13:20:33 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.9909697	1.046700	1.026905	F .0114833	F -.001418	F .0053548
Stddev	.0039271	.009093	.016372	.0037327	.004781	.0001648
%RSD	.3962942	.8686913	1.594349	32.50586	337.1996	3.076868

#1	.9951524	1.037693	1.008958	.0111303	-.003849	.0054391
#2	.9903952	1.046531	1.041026	.0153799	.004090	.0051649
#3	.9873614	1.055876	1.030731	.0079396	-.004495	.0054603

Elem	Sr4077
Units	ppm
Avg	F .0095523
Stddev	.0004276
%RSD	4.476135

#1	.0099873
#2	.0091326
#3	.0095368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.834	44839.38	12446.94	1831.734	2518.992
Stddev	13.734	41.78	49.42	7.210	11.966
%RSD	.7244322	.0931787	.3970672	.3936238	.4750133

#1	1909.283	44830.87	12502.97	1839.507	2531.724
#2	1896.388	44802.50	12428.31	1825.264	2517.274
#3	1881.832	44884.75	12409.55	1830.430	2507.979

Sample Name: ICSADLX20 Acquired: 1/8/2021 13:24:24 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0076215	.0001755	-.000925	.0070941	-.001021	13.32731	-.003274
Stddev	.0017090	.0016189	.001502	.0031661	.000516	.02468	.000058
%RSD	22.42330	922.5973	162.3749	44.62965	50.58634	.1851929	1.760520

#1	.0056529	.0020045	.000495	.0037862	-.000637	13.32372	-.003340
#2	.0087246	-.000405	-.000773	.0074001	-.000817	13.35359	-.003250
#3	.0084869	-.001073	-.002497	.0100961	-.001608	13.30463	-.003232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	.0003118	13.00361	.0021170	-.000438	.0005123	4.925953
Stddev	.0000407	.0000681	.01572	.0001874	.000079	.0002929	.029394
%RSD	66.46888	21.84607	.1208937	8.851928	17.98508	57.17388	.5967246

#1	.0000382	.0003895	12.99249	.0020063	-.000521	.0002262	4.894590
#2	.0001083	.0002624	13.02159	.0023333	-.000429	.0008116	4.952874
#3	.0000373	.0002836	12.99674	.0020113	-.000364	.0004992	4.930395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007081	13.00654	-.001162	-.000530	-.015307	.0008581	.0001258
Stddev	.0002026	.03716	.000173	.000050	.006160	.0010624	.0000384
%RSD	28.61343	.2856641	14.91498	9.406230	40.24506	123.8060	30.51271

#1	.0005213	12.96766	-.001018	-.000585	-.015785	.0002376	.0001190
#2	.0009235	13.04169	-.001113	-.000488	-.021214	.0002519	.0000913
#3	.0006795	13.01026	-.001354	-.000517	-.008921	.0020847	.0001672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015028	.0042463	-.000388	-.000994	-.000117	-.000347	.0038713
Stddev	.002522	.0002800	.000392	.000234	.000261	.001603	.0025733
%RSD	16.78476	6.592874	101.0147	23.51212	223.4508	462.5435	66.47139

#1	-.016969	.0044804	.000057	-.000914	.000121	.000254	.0068064
#2	-.015937	.0039362	-.000685	-.000811	-.000075	.000869	.0028044
#3	-.012177	.0043223	-.000537	-.001257	-.000397	-.002164	.0020030

Sample Name: ICSADLX20 Acquired: 1/8/2021 13:24:24 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	-.003518	-.000018	.0006294
Stddev	.002752	.000763	.0000192
%RSD	78.24405	4269.351	3.043733

#1	-.004136	.000510	.0006421
#2	-.005909	.000329	.0006073
#3	-.000509	-.000893	.0006387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.596	49995.15	13079.64	2074.757	3065.335
Stddev	9.511	54.91	15.30	3.147	4.985
%RSD	.4438849	.1098354	.1169685	.1516782	.1626204

#1	2134.810	50027.06	13067.38	2071.171	3063.737
#2	2139.782	49931.74	13074.76	2076.038	3061.344
#3	2153.196	50026.63	13096.79	2077.061	3070.923

Sample Name: ICSABDLX20 Acquired: 1/8/2021 13:28:27 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0112906	.0031240	.0028899	.0105716	.0292112	13.07764	.0226759
Stddev	.0014594	.0009462	.0013687	.0013944	.0010809	.03727	.0005396
%RSD	12.92550	30.28811	47.36007	13.19033	3.700144	.2850075	2.379772

#1	.0104835	.0035726	.0021301	.0094661	.0283805	13.04740	.0232143
#2	.0129752	.0037624	.0044699	.0121382	.0304332	13.06624	.0221350
#3	.0104130	.0020369	.0020697	.0101105	.0288200	13.11928	.0226783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261670	.0484632	12.78399	.0269489	.0238756	.0254999	4.825093
Stddev	.0001006	.0000935	.08327	.0002492	.0001945	.0001129	.031196
%RSD	.3846151	.1929466	.6513978	.9247244	.8144896	.4425519	.6465386

#1	.0262765	.0485698	12.70341	.0267024	.0237980	.0254746	4.791008
#2	.0261458	.0483951	12.77886	.0269436	.0237319	.0256233	4.832042
#3	.0260786	.0484248	12.86972	.0272008	.0240969	.0254019	4.852228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270825	12.70627	.0474326	.0096584	-.018593	.0244558	.0516519
Stddev	.0001894	.13417	.0003473	.0002029	.001379	.0013259	.0003436
%RSD	.6994458	1.055927	.7321347	2.101212	7.414545	5.421619	.6652589

#1	.0269462	12.63364	.0473846	.0098640	-.019844	.0249427	.0517822
#2	.0272988	12.62407	.0471118	.0096528	-.017115	.0229553	.0512622
#3	.0270024	12.86110	.0478014	.0094583	-.018821	.0254694	.0519113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001496	.0563380	.0542816	.0469372	.0545391	.0430317	.0040503
Stddev	.016379	.0006616	.0004458	.0005995	.0001304	.0071259	.0016061
%RSD	1094.937	1.174402	.8212365	1.277230	.2390878	16.55964	39.65468

#1	.014035	.0562395	.0547039	.0471011	.0544362	.0383885	.0029006
#2	.000087	.0570434	.0543254	.0474378	.0546857	.0512362	.0033649
#3	-.018609	.0557312	.0538156	.0462729	.0544954	.0394703	.0058854

Sample Name: ICSABDLX20 Acquired: 1/8/2021 13:28:27 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	-.003436	-.000380	.0006479
Stddev	.002808	.000400	.0000574
%RSD	81.71171	105.3016	8.862781

#1	-.003801	-.000821	.0007090
#2	-.006043	-.000040	.0006397
#3	-.000464	-.000279	.0005950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.342	50219.56	13101.28	2077.725	3050.473
Stddev	3.956	79.68	35.77	10.892	12.563
%RSD	.1855397	.1586586	.2730631	.5242500	.4118461

#1	2135.976	50130.56	13066.96	2065.193	3058.315
#2	2132.923	50284.25	13138.35	2083.059	3057.122
#3	2128.128	50243.87	13098.53	2084.922	3035.983

Sample Name: CCV01 Acquired: 1/8/2021 13:32:31 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.004271	4.939410	4.866651	5.049836	5.092706	10.31973	9.882932
Stddev	.011869	.004595	.007319	.015852	.000982	.05668	.051319
%RSD	.2371746	.0930196	.1503903	.3139089	.0192762	.5492313	.5192692

#1	5.017959	4.938605	4.858296	5.066987	5.093567	10.38341	9.942189
#2	4.996838	4.935271	4.871931	5.035723	5.092914	10.30094	9.853524
#3	4.998016	4.944354	4.869725	5.046799	5.091637	10.27482	9.853082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464893	2.411663	25.53486	.9496722	2.434780	1.285374	4.807573
Stddev	.0022153	.002203	.14833	.0030549	.001704	.003150	.019522
%RSD	.8987406	.0913554	.5808863	.3216814	.0699661	.2450364	.4060769

#1	.2489883	2.409343	25.69276	.9507587	2.433011	1.285714	4.787246
#2	.2447667	2.413727	25.39845	.9462226	2.434921	1.282068	4.809295
#3	.2457129	2.411919	25.51336	.9520355	2.436409	1.288340	4.826177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510623	24.41629	2.434322	1.213396	24.69108	2.442773	2.538332
Stddev	.008033	.08857	.002211	.003811	.15540	.002816	.009160
%RSD	.3199734	.3627592	.0908427	.3140679	.6293598	.1152863	.3608657

#1	2.518429	24.50866	2.432454	1.215813	24.51929	2.444224	2.548560
#2	2.502380	24.33208	2.436764	1.209003	24.82185	2.439528	2.530884
#3	2.511061	24.40814	2.433748	1.215371	24.73210	2.444568	2.535553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46434	4.947996	5.071350	4.802234	5.147168	5.072925	5.130210
Stddev	.13794	.037704	.004544	.007183	.020845	.044790	.006182
%RSD	.5417142	.7620001	.0896015	.1495863	.4049734	.8829195	.1205017

#1	25.31363	4.991445	5.069172	4.793946	5.168525	5.032091	5.127405
#2	25.49505	4.923886	5.068305	4.806086	5.126877	5.065854	5.137297
#3	25.58434	4.928657	5.076573	4.806670	5.146102	5.120829	5.125927

Sample Name: CCV01 Acquired: 1/8/2021 13:32:31 Type: Unk
 Method: NON EPA-6010-200.7(v843) 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	4.772977	5.061627	5.074735
Stddev	.010689	.033248	.061786
%RSD	.2239548	.6568710	1.217516

#1	4.764455	5.092289	5.146033
#2	4.784970	5.066304	5.041298
#3	4.769504	5.026288	5.036873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.429	48179.64	12927.57	1973.375	2802.141
Stddev	2.175	58.93	95.73	1.230	1.548
%RSD	.1066995	.1223079	.7405389	.0623302	.0552278

#1	2039.414	48238.30	12817.21	1972.677	2803.760
#2	2039.937	48180.17	12977.22	1972.652	2801.989
#3	2035.935	48120.45	12988.28	1974.795	2800.676

Sample Name: LLCCV01 Acquired: 1/8/2021 13:36:28 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239032	.0403695	.0136178	.0215565	.0512730	.1113561
Stddev	.0007477	.0011658	.0003424	.0008240	.0015113	.0057524
%RSD	3.127986	2.887751	2.514493	3.822535	2.947549	5.165729

#1	.0242766	.0417155	.0139074	.0216296	.0497458	.1161019
#2	.0230423	.0397053	.0137061	.0223415	.0527679	.1130078
#3	.0243906	.0396876	.0132399	.0206983	.0513052	.1049586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0974210	.0061121	.0060076	2.140291	.0095188	.0291633
Stddev	.0004447	.0000446	.0001534	.031122	.0003581	.0001659
%RSD	.4565044	.7297747	2.553745	1.454084	3.762178	.5688320

#1	.0969290	.0061226	.0058842	2.142594	.0091427	.0289783
#2	.0977943	.0060633	.0059593	2.108082	.0095581	.0292124
#3	.0975398	.0061506	.0061794	2.170197	.0098557	.0292990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206186	.0995702	.0226219	2.137121	.0414135	.0100364
Stddev	.0001933	.0038420	.0001935	.003107	.0003971	.0001963
%RSD	.9373591	3.858560	.8554825	.1453791	.9587959	1.956074

#1	.0205805	.1011193	.0226534	2.139858	.0410704	.0099869
#2	.0204472	.0951956	.0227977	2.137761	.0418485	.0102528
#3	.0208281	.1023959	.0224145	2.133744	.0413217	.0098696

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.974335	.0402471	.0419693	2.067710	.1101782	.2257086
Stddev	.006584	.0009312	.0003697	.022977	.0028251	.0014298
%RSD	.3334700	2.313620	.8807547	1.111216	2.564149	.6334711

#1	1.967667	.0396854	.0415995	2.054002	.1097244	.2271044
#2	1.980832	.0413219	.0419697	2.054892	.1132027	.2242471
#3	1.974505	.0397340	.0423388	2.094236	.1076074	.2257743

Sample Name: LLCCV01 Acquired: 1/8/2021 13:36:28 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371539	.0419982	.4157377	.0225011	F .0151478	.0211406
Stddev	.0003831	.0006004	.0014024	.0015949	.0034762	.0004511
%RSD	1.031059	1.429598	.3373260	7.088177	22.94829	2.133707

#1	.0367393	.0426871	.4142674	.0242425	.0124651	.0212570
#2	.0374948	.0415864	.4170605	.0221493	.0139034	.0215220
#3	.0372274	.0417211	.4158851	.0211114	.0190749	.0206427

Elem	Sr4077
Units	ppm
Avg	.0215586
Stddev	.0000324
%RSD	.1504853

#1	.0215958
#2	.0215443
#3	.0215358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.596	50596.87	13136.88	2114.889	3090.288
Stddev	9.170	30.19	21.86	34.585	12.063
%RSD	.4289837	.0596752	.1664268	1.635319	.3903378

#1	2127.604	50626.72	13117.69	2096.449	3091.855
#2	2145.628	50597.53	13160.68	2154.787	3101.490
#3	2139.555	50566.35	13132.27	2093.432	3077.518

Sample Name: CCB01 Acquired: 1/8/2021 13:40:34 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	-.001170	.0003427	.0002184	-.000929	-.000256	.0051157	-.004752
Stddev	.000340	.0007826	.0009295	.002950	.001372	.0037246	.000341
%RSD	29.06019	228.3777	425.6265	317.5684	535.8429	72.80665	7.167087

#1	-.001388	-.000206	.0012848	.002394	.000956	.0021705	-.004499
#2	-.001343	.001239	-.000210	-.001940	.000021	.0093025	-.005139
#3	-.000778	-.000004	-.000420	-.003240	-.001745	.0038741	-.004619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000299	-.000034	.0011121	-.000606	.0000495	.0001435	-.002615
Stddev	.0000367	.000049	.0022956	.000141	.0000665	.0001612	.003419
%RSD	122.8131	141.8362	206.4241	23.31201	134.2693	112.3543	130.7468

#1	-.000010	.000022	.0004110	-.000514	.0001200	-.000042	.001046
#2	.000036	-.000058	-.000751	-.000536	.0000404	.000225	-.005726
#3	.000063	-.000066	.003677	-.000769	-.000012	.000248	-.003166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.016063	-.000057	.0000041	-.022640	.0006078	-.000152
Stddev	.000081	.007761	.000172	.0001420	.001371	.0002271	.000080
%RSD	424.4121	48.31947	300.6802	3467.242	6.055560	37.36084	52.69527

#1	.000074	-.015832	-.000108	.0000837	-.021317	.0007010	-.000245
#2	-.000070	-.008419	.000135	.0000885	-.024055	.0003489	-.000105
#3	-.000061	-.023937	-.000198	-.000160	-.022548	.0007734	-.000107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028293	.0006089	-.000253	-.000862	.0002643	.0017740	.0005813
Stddev	.008343	.0000886	.000093	.000687	.0004304	.0059805	.0010083
%RSD	29.48779	14.55469	36.89581	79.64685	162.8598	337.1264	173.4666

#1	-.037516	.0007095	-.000228	-.000163	.0004221	-.004156	.0007837
#2	-.021274	.0005425	-.000175	-.001536	-.000223	.007804	.0014730
#3	-.026088	.0005746	-.000356	-.000888	.000594	.001674	-.000513

Sample Name: CCB01 Acquired: 1/8/2021 13:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v843) 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	-.005406	-.000216	.0000062
Stddev	.001265	.000360	.0000250
%RSD	23.40212	166.8983	400.6310

#1	-.004292	.000010	.0000087
#2	-.006781	-.000630	.0000299
#3	-.005144	-.000027	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.019	50964.54	12903.36	2114.504	3144.446
Stddev	9.006	87.23	38.88	10.324	13.450
%RSD	.4171138	.1711496	.3013351	.4882491	.4277380

#1	2158.185	51002.01	12868.78	2112.804	3140.099
#2	2168.413	50864.84	12895.83	2125.573	3159.531
#3	2150.460	51026.77	12945.45	2105.136	3133.707

Sample Name: LR CHECK 1 Acquired: 1/8/2021 13:46:48 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	-.033946	.0946642	.0276435	-.064904	.0035485	2003.898	.0033045
Stddev	.002447	.0032297	.0080591	.011829	.0041238	20.004	.0004816
%RSD	7.207253	3.411752	29.15367	18.22526	116.2127	.9982375	14.57480

#1	-.031451	.0960028	.0314018	-.060014	-.000985	1987.224	.0027622
#2	-.034048	.0970093	.0183917	-.078394	.004555	2026.078	.0034689
#3	-.036341	.0909804	.0331370	-.056304	.007076	1998.392	.0036824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042840	.0468405	1946.565	.0069539	.0428842	.0572790	894.1763
Stddev	.0001784	.0002765	4.564	.0003987	.0006725	.0018466	1.9766
%RSD	4.163496	.5903517	.2344417	5.733990	1.568210	3.223822	.2210479

#1	.0040898	.0471381	1947.930	.0073537	.0428062	.0585641	892.6740
#2	.0044406	.0467918	1950.291	.0065562	.0435923	.0551630	896.4154
#3	.0043215	.0465915	1941.475	.0069518	.0422541	.0581101	893.4393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024131	1807.135	.0099928	-.035749	1953.842	.0155556	.1174293
Stddev	.0002427	5.278	.0009020	.001461	5.596	.0042567	.0019655
%RSD	10.05619	.2920437	9.026321	4.087485	.2864031	27.36445	1.673734

#1	.0021366	1801.961	.0104559	-.034174	1950.469	.0106735	.1191640
#2	.0025118	1812.510	.0089533	-.036012	1950.755	.0175032	.1178293
#3	.0025908	1806.935	.0105692	-.037061	1960.301	.0184901	.1152946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1019.618	.7946122	-.006706	.0189732	-.032848	.0003725	.0829591
Stddev	9.770	.0210685	.001453	.0053380	.000401	.0128537	.0104530
%RSD	.9582031	2.651423	21.66812	28.13420	1.220233	3451.031	12.60015

#1	1010.695	.7813843	-.007841	.0250310	-.033282	-.011121	.0728252
#2	1030.057	.7835441	-.007208	.0149592	-.032771	.014252	.0823477
#3	1018.101	.8189080	-.005068	.0169293	-.032492	-.002014	.0937044

Sample Name: LR CHECK 1 Acquired: 1/8/2021 13:46:48 Type: Unk
 Method: NON EPA-6010-200.7(v843) 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	-.076758	.0543828	-.804345
Stddev	.014741	.0006329	.002090
%RSD	19.20504	1.163846	.2598720

#1	-.084455	.0550886	-.802779
#2	-.086058	.0538657	-.806719
#3	-.059761	.0541939	-.803537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.098	32044.68	10352.87	1248.546	1449.199
Stddev	1.048	103.50	17.70	8.680	.592
%RSD	.0806075	.3229934	.1709941	.6952108	.0408391

#1	1300.596	32131.01	10358.29	1238.591	1449.503
#2	1298.894	31929.94	10333.09	1252.515	1448.517
#3	1300.803	32073.08	10367.23	1254.532	1449.577

Sample Name: LR CHECK 2 Acquired: 1/8/2021 13:58:36 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0041019	-.001602	237.7568	-.004828	-.018692	.3473409	105.8454
Stddev	.0039077	.001700	.3204	.003502	.001245	.0030270	.6131
%RSD	95.26719	106.1195	.1347691	72.52371	6.658151	.8714859	.5792791

#1	.0076190	-.002957	238.0513	-.008870	-.017258	.3442841	105.1374
#2	.0047914	.000305	237.8035	-.002702	-.019495	.3503373	106.2023
#3	-.000105	-.002153	237.4156	-.002913	-.019322	.3474012	106.1966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002233	.0068106	.5278641	.0061261	.0016531	249.7230	.1645708
Stddev	.000047	.0000390	.0029531	.0001995	.0004172	1.5644	.0067720
%RSD	2.092955	.5721791	.5594461	3.257006	25.23784	.6264565	4.114951

#1	-.002217	.0068386	.5308616	.0060651	.0011715	251.0597	.1580181
#2	-.002286	.0067661	.5249575	.0063490	.0018837	248.0024	.1641516
#3	-.002197	.0068271	.5277732	.0059642	.0019042	250.1070	.1715426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.97561	.1312527	49.47358	.0025782	.5194374	-.008821	33.85690
Stddev	.10598	.0049387	.09201	.0000941	.0038404	.001163	.07945
%RSD	.2209123	3.762764	.1859818	3.648918	.7393464	13.18793	.2346533

#1	48.00154	.1342043	49.55826	.0024698	.5152429	-.008267	33.83802
#2	48.06623	.1340027	49.48682	.0026393	.5227810	-.008039	33.78859
#3	47.85907	.1255511	49.37567	.0026254	.5202883	-.010158	33.94408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3925311	.0159227	-.001139	-.001359	-.005596	.0494193	.9440310
Stddev	.0116804	.0006318	.000393	.000240	.000619	.0080668	.0058945
%RSD	2.975651	3.967641	34.52886	17.67584	11.06225	16.32324	.6243999

#1	.3936328	.0158105	-.001347	-.001589	-.006275	.0546713	.9492338
#2	.3803389	.0166031	-.001386	-.001378	-.005450	.0534557	.9376291
#3	.4036215	.0153546	-.000686	-.001110	-.005063	.0401310	.9452300

Sample Name: LR CHECK 2 Acquired: 1/8/2021 13:58:36 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	-.057866	.0017278	.0020972
Stddev	.004056	.0008267	.0000476
%RSD	7.009070	47.84738	2.269848

#1	-.061028	.0011932	.0021131
#2	-.059277	.0026800	.0021348
#3	-.053293	.0013102	.0020437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.617	48861.14	12773.44	1980.017	2875.614
Stddev	7.849	15.32	38.88	6.520	6.233
%RSD	.3950970	.0313595	.3043828	.3293152	.2167659

#1	1981.358	48843.50	12815.09	1983.413	2869.448
#2	1995.639	48871.17	12738.09	1984.138	2881.913
#3	1982.854	48868.74	12767.13	1972.500	2875.481

Sample Name: PB133987BS Acquired: 1/8/2021 14:02:34 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7731868	1.897464	.9448908	1.917340	.7804029	2.119257
Stddev	.0026671	.004241	.0037521	.002911	.0011180	.003661
%RSD	.3449504	.2234959	.3970923	.1518151	.1432641	.1727258

#1	.7706758	1.892642	.9412640	1.914220	.7791421	2.117012
#2	.7759865	1.900614	.9446516	1.919982	.7812736	2.117278
#3	.7728981	1.899137	.9487568	1.917819	.7807930	2.123481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942433	.2049882	.1879132	1.078841	.3754515	.1909906
Stddev	.0005916	.0004037	.0001953	.003006	.0001735	.0002330
%RSD	.3045903	.1969495	.1039292	.2786199	.0462105	.1219769

#1	.1945710	.2045259	.1879719	1.076112	.3752611	.1910633
#2	.1935603	.2052714	.1876952	1.078349	.3754927	.1907300
#3	.1945986	.2051674	.1880724	1.082063	.3756007	.1911786

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3151795	2.847920	.2126922	1.951968	.4806217	.0669740
Stddev	.0007455	.013370	.0006970	.002869	.0004717	.0001113
%RSD	.2365469	.4694505	.3276911	.1469733	.0981354	.1662245

#1	.3159006	2.832777	.2120384	1.949329	.4802782	.0668666
#2	.3152264	2.858092	.2134255	1.955021	.4804274	.0670888
#3	.3144117	2.852892	.2126127	1.951552	.4811595	.0669665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.840580	.2970380	.2048716	9.620024	.3131251	.4005072
Stddev	.019098	.0015022	.0003504	.071867	.0012904	.0018956
%RSD	.6723294	.5057313	.1710407	.7470592	.4121132	.4732928

#1	2.831058	.2957665	.2052462	9.567549	.3145430	.3998355
#2	2.828114	.2986956	.2048169	9.590586	.3120195	.3990389
#3	2.862566	.2966519	.2045518	9.701936	.3128126	.4026472

Sample Name: PB133987BS Acquired: 1/8/2021 14:02:34 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6388320	.2114604	.9158473	6.155115	F -.008556	.2102585
Stddev	.0010650	.0012710	.0033274	.005219	.001291	.0008706
%RSD	.1667100	.6010607	.3633146	.0847860	15.08331	.4140699

#1	.6376566	.2104753	.9121944	6.151132	-.009689	.2094230
#2	.6397329	.2110108	.9187052	6.153190	-.007151	.2101920
#3	.6391064	.2128951	.9166422	6.161023	-.008829	.2111604

Elem	Sr4077
Units	ppm
Avg	.2058076
Stddev	.0005297
%RSD	.2573968

#1	.2062129
#2	.2052082
#3	.2060018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.321	50499.38	12693.32	2089.269	3092.225
Stddev	2.837	92.41	39.73	12.566	5.859
%RSD	.1318138	.1829874	.3129748	.6014764	.1894791

#1	2155.409	50429.37	12651.03	2079.013	3098.627
#2	2149.830	50604.12	12699.07	2085.508	3087.129
#3	2151.723	50464.65	12729.86	2103.287	3090.919

Sample Name: PB133988BS Acquired: 1/8/2021 14:06:24 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133988BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7723085	1.899224	.9406762	1.922777	.7804317	2.101859
Stddev	.0007238	.002181	.0019609	.002803	.0004552	.004565
%RSD	.0937146	.1148473	.2084560	.1457745	.0583280	.2171809

#1	.7721333	1.900701	.9429054	1.925961	.7804392	2.097290
#2	.7716884	1.900252	.9399052	1.920683	.7808832	2.101869
#3	.7731038	1.896719	.9392180	1.921686	.7799728	2.106419

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929200	.2043151	.1883367	1.078916	.3782137	.1913778
Stddev	.0004186	.0007464	.0001531	.004397	.0005561	.0006372
%RSD	.2169931	.3653378	.0812852	.4074918	.1470313	.3329671

#1	.1924773	.2042345	.1881934	1.077934	.3777035	.1919790
#2	.1933094	.2036122	.1883188	1.075094	.3788064	.1907098
#3	.1929734	.2050985	.1884980	1.083721	.3781312	.1914446

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3116633	2.849331	.2120252	1.968479	.4818567	.0676335
Stddev	.0005084	.019623	.0006338	.005587	.0007801	.0003762
%RSD	.1631312	.6887034	.2989338	.2838425	.1618968	.5562400

#1	.3111305	2.832041	.2112956	1.962632	.4825591	.0679652
#2	.3117161	2.870659	.2124400	1.969043	.4819940	.0677106
#3	.3121432	2.845293	.2123399	1.973764	.4810171	.0672247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.852459	.2968191	.2026251	9.707957	.3136441	.4011420
Stddev	.015735	.0007534	.0007271	.040069	.0022709	.0005868
%RSD	.5516301	.2538165	.3588232	.4127393	.7240540	.1462772

#1	2.858731	.2966151	.2019776	9.733312	.3125825	.4008902
#2	2.864091	.2976535	.2034117	9.728797	.3120984	.4007232
#3	2.834555	.2961888	.2024860	9.661764	.3162514	.4018127

Sample Name: PB133988BS Acquired: 1/8/2021 14:06:24 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133988BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6376077	.2097859	.9203178	6.189297	F -.014295	.2093738
Stddev	.0006410	.0003094	.0024151	.010592	.003277	.0007501
%RSD	.1005309	.1474676	.2624188	.1711363	22.92161	.3582655

#1	.6372899	.2097727	.9182505	6.200859	-.017393	.2102054
#2	.6371878	.2101017	.9197307	6.186970	-.010865	.2091678
#3	.6383455	.2094834	.9229724	6.180061	-.014626	.2087482

Elem	Sr4077
Units	ppm
Avg	.2052088
Stddev	.0002997
%RSD	.1460587

#1	.2055497
#2	.2050903
#3	.2049865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.721	50351.44	12740.19	2099.447	3074.884
Stddev	8.096	123.68	31.74	4.104	5.924
%RSD	.3783771	.2456307	.2491420	.1954656	.1926445

#1	2138.859	50335.36	12744.40	2095.305	3070.773
#2	2148.214	50236.58	12769.62	2099.526	3081.674
#3	2132.090	50482.37	12706.55	2103.511	3072.206

Sample Name: PB133987BL Acquired: 1/8/2021 14:10:13 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000488	-.000551	.0002672	-.003930	-.000780	.0025043	-.004957
Stddev	.001079	.001710	.0011422	.001410	.000631	.0025698	.000336
%RSD	221.1759	310.2356	427.4789	35.88531	80.81811	102.6143	6.779477

#1	-.001096	.000573	.0002164	-.002302	-.001386	.0051561	-.005245
#2	.000758	-.002519	-.000849	-.004713	-.000127	.0000252	-.004588
#3	-.001126	.000292	.001434	-.004774	-.000828	.0023317	-.005039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000179	-.000047	.0043203	-.000268	.0000550	.0007143	-.002537
Stddev	.0000560	.000067	.0014258	.000043	.0000741	.0001947	.004193
%RSD	312.3237	142.9471	33.00346	15.92968	134.5980	27.26091	165.2516

#1	-.000034	-.000119	.0033341	-.000317	.0000016	.0006005	-.004600
#2	.000010	-.000034	.0036716	-.000249	.0001396	.0006032	.002287
#3	.000078	.000013	.0059551	-.000238	.0000239	.0009391	-.005299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001866	-.002688	-.000012	-.000383	.0324948	-.000144	-.000231
Stddev	.0000582	.014083	.000150	.000214	.0048027	.001217	.000184
%RSD	31.19811	523.9821	1242.314	55.68471	14.78000	844.6928	79.70713

#1	.0001310	-.016524	-.000179	-.000412	.0276371	-.001013	-.000084
#2	.0001817	.011629	.000112	-.000157	.0372407	.001247	-.000437
#3	.0002471	-.003167	.000031	-.000581	.0326065	-.000666	-.000171

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011182	-.002295	-.000641	-.000672	.0000458	-.003609	-.000112
Stddev	.0044596	.000477	.000090	.000194	.0001940	.007012	.001363
%RSD	398.8363	20.79779	13.97962	28.85770	423.9732	194.2657	1213.611

#1	-.003834	-.001791	-.000735	-.000718	.0001574	-.011493	.001132
#2	.004817	-.002355	-.000634	-.000838	.0001582	.001932	-.001568
#3	.002371	-.002740	-.000556	-.000459	-.000178	-.001267	.000100

Sample Name: PB133987BL Acquired: 1/8/2021 14:10:13 Type: Unk
 Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004803	.0001552	-.000014
Stddev	.001201	.0002343	.000021
%RSD	24.99849	151.0245	149.4855

#1	-.005840	.0002470	-.000035
#2	-.003487	.0003297	-.000014
#3	-.005082	-.000111	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.245	50779.83	12920.21	2111.400	3126.358
Stddev	4.419	170.86	17.28	20.970	3.297
%RSD	.2054188	.3364733	.1337198	.9931790	.1054678

#1	2156.112	50953.04	12913.90	2120.336	3129.707
#2	2150.140	50611.42	12906.97	2087.443	3123.115
#3	2147.484	50775.02	12939.75	2126.422	3126.251

Sample Name: PB133988BL Acquired: 1/8/2021 14:14:17 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133988BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001274	.0005939	-.000585	-.001640	-.000228	.0070366	-.004894
Stddev	.002562	.0005158	.000605	.001658	.000132	.0020632	.000495
%RSD	201.1545	86.84984	103.3353	101.1103	57.96900	29.32031	10.12415

#1	-.001704	.0008179	-.001229	-.000375	-.000093	.0085057	-.005466
#2	.001476	.0000040	-.000029	-.003516	-.000357	.0046779	-.004616
#3	-.003593	.0009598	-.000498	-.001028	-.000234	.0079263	-.004600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000281	.0000877	-.002800	-.000554	-.000068	.0007910	-.005294
Stddev	.0000254	.0000771	.008409	.000131	.000222	.0002240	.004737
%RSD	90.22484	87.86423	300.3369	23.70569	328.2676	28.31301	89.48059

#1	.0000568	.0000025	.006387	-.000560	-.000113	.0009520	-.000670
#2	.0000186	.0001082	-.010116	-.000420	.000174	.0008858	-.005076
#3	.0000089	.0001526	-.004670	-.000682	-.000264	.0005353	-.010137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000255	-.000026	.0000263	-.000077	.0199744	.0006904	-.000137
Stddev	.0001318	.008528	.0001226	.000236	.0028629	.0007278	.000079
%RSD	516.8358	32768.80	466.2569	305.7354	14.33263	105.4146	57.57140

#1	.0001260	.000877	.0000736	-.000323	.0168928	-.000074	-.000121
#2	-.000124	.008014	.0001181	-.000056	.0204790	.000770	-.000067
#3	.000074	-.008970	-.000113	.000147	.0225515	.001375	-.000222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009274	-.002551	-.000419	-.000454	.0002696	-.002634	-.001069
Stddev	.008120	.000863	.000295	.000201	.0001543	.002572	.001298
%RSD	87.54827	33.84409	70.53678	44.26462	57.24119	97.63765	121.3449

#1	-.014790	-.002349	-.000213	-.000686	.0002852	-.003116	-.002320
#2	-.013082	-.001806	-.000286	-.000331	.0004155	.000145	.000271
#3	.000049	-.003497	-.000757	-.000346	.0001081	-.004930	-.001159

Sample Name: PB133988BL Acquired: 1/8/2021 14:14:17 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133988BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005039	.0004347	.0000014
Stddev	.003669	.0001728	.0000166
%RSD	72.80537	39.74236	1162.861

#1	-.008626	.0005644	-.000017
#2	-.005197	.0005012	.000015
#3	-.001294	.0002386	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.013	51279.58	12749.83	2153.961	3131.002
Stddev	5.240	110.85	74.00	30.938	5.367
%RSD	.2420230	.2161743	.5803646	1.436331	.1714103

#1	2163.881	51344.22	12764.36	2185.380	3131.687
#2	2160.431	51342.94	12669.65	2152.975	3125.325
#3	2170.726	51151.58	12815.48	2123.528	3135.993

Sample Name: M1029-02 Acquired: 1/8/2021 14:18:21 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053289	.0002462	.0141695	.0093714	.0207555	1.762583
Stddev	.0005451	.0013478	.0021040	.0010923	.0008435	.004418
%RSD	10.22892	547.4118	14.84892	11.65595	4.064077	.2506302

#1	.0048877	-.000355	.0159974	.0106304	.0214551	1.757992
#2	.0051608	.001790	.0118696	.0086761	.0209926	1.766804
#3	.0059383	-.000696	.0146417	.0088078	.0198188	1.762953

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333580	.0000775	.0014594	12.23219	.0062418	.0024623
Stddev	.0000272	.0000366	.0000573	.08504	.0003645	.0002039
%RSD	.0815092	47.24653	3.929409	.6952432	5.839102	8.281371

#1	.0333853	.0000400	.0014132	12.15639	.0059920	.0026912
#2	.0333309	.0001132	.0014416	12.32416	.0066600	.0023000
#3	.0333579	.0000793	.0015236	12.21603	.0060735	.0023958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633856	1.774048	.1426041	2.653836	.0234280	-.000059
Stddev	.0001112	.006889	.0007941	.019849	.0001586	.000048
%RSD	.1753819	.3883054	.5568700	.7479208	.6767483	81.95183

#1	.0633827	1.772341	.1421567	2.650301	.0235293	-.000007
#2	.0634982	1.781630	.1421345	2.675214	.0232453	-.000103
#3	.0632759	1.768173	.1435210	2.635992	.0235093	-.000066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	684.1138	.0012493	.3192418	17.71176	.1961653	.0257952
Stddev	6.1883	.0004458	.0003633	.17612	.0009026	.0001779
%RSD	.9045759	35.68125	.1138018	.9943680	.4601377	.6897513

#1	691.2398	.0014179	.3188620	17.85510	.1951269	.0258686
#2	680.0927	.0015862	.3192772	17.76503	.1966074	.0255923
#3	681.0088	.0007438	.3195860	17.51516	.1967617	.0259247

Sample Name: M1029-02 Acquired: 1/8/2021 14:18:21 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037050	.0076936	F 18.37466	2.273190	F 195.2935	.0660713
Stddev	.0003503	.0007186	.04410	.002652	.2517	.0005759
%RSD	9.455251	9.339982	.2399860	.1166759	.1288735	.8716341

#1	.0037430	.0069254	18.41831	2.273284	195.5820	.0655531
#2	.0040348	.0083494	18.33013	2.275794	195.1187	.0659695
#3	.0033372	.0078060	18.37554	2.270492	195.1798	.0666913

Elem	Sr4077
Units	ppm
Avg	.1390554
Stddev	.0000139
%RSD	.0099862

#1	.1390513
#2	.1390708
#3	.1390440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.458	44483.78	12498.28	1866.736	2536.289
Stddev	5.998	132.47	22.67	12.922	3.787
%RSD	.3113690	.2978022	.1813631	.6922311	.1493279

#1	1921.727	44332.16	12524.41	1852.509	2532.602
#2	1924.442	44542.08	12483.94	1877.745	2536.096
#3	1933.205	44577.11	12486.49	1869.954	2540.169

Sample Name: M1029-02DUP Acquired: 1/8/2021 14:22:29 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067833	-.000189	.0150183	.0063255	.0191253	1.726496
Stddev	.0013035	.001260	.0024945	.0031180	.0012514	.004016
%RSD	19.21696	667.8918	16.61009	49.29190	6.543201	.2326103

#1	.0078117	.000726	.0126138	.0082598	.0204585	1.722034
#2	.0053172	-.001627	.0175941	.0027286	.0179760	1.729820
#3	.0072209	.000334	.0148470	.0079881	.0189414	1.727633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331421	.0001025	.0013384	11.95264	.0051785	.0023317
Stddev	.0008842	.0000694	.0000576	.01258	.0002967	.0001692
%RSD	2.667822	67.78201	4.301448	.1052796	5.728870	7.257112

#1	.0325929	.0000383	.0013999	11.96711	.0055148	.0023610
#2	.0341620	.0000928	.0013296	11.94654	.0049539	.0021497
#3	.0326713	.0001762	.0012857	11.94427	.0050669	.0024843

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630756	1.766382	.1398112	2.645849	.0223118	.0001631
Stddev	.0002642	.010564	.0005452	.012257	.0002143	.0002359
%RSD	.4187805	.5980849	.3899478	.4632669	.9603745	144.6547

#1	.0629667	1.773985	.1392314	2.659226	.0220656	-.000044
#2	.0633768	1.770841	.1403135	2.635156	.0224562	.000114
#3	.0628833	1.754319	.1398887	2.643165	.0224136	.000420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	686.5367	.0016500	.3152511	17.75745	.1925973	.0258794
Stddev	1.5104	.0005315	.0014402	.04470	.0001947	.0004444
%RSD	.2200099	32.21244	.4568428	.2517491	.1010819	1.717082

#1	687.4632	.0011461	.3167194	17.70658	.1924009	.0255299
#2	687.3530	.0022054	.3151931	17.77529	.1926007	.0257288
#3	684.7937	.0015984	.3138408	17.79048	.1927902	.0263795

Sample Name: M1029-02DUP Acquired: 1/8/2021 14:22:29 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038552	.0081929	F 18.39277	2.260522	F 192.1044	.0647756
Stddev	.0005994	.0009168	.05482	.005786	.2682	.0006443
%RSD	15.54822	11.19015	.2980406	.2559502	.1396077	.9946208

#1	.0042290	.0092487	18.33092	2.267040	191.9848	.0640338
#2	.0041728	.0075981	18.41203	2.255992	191.9168	.0651953
#3	.0031638	.0077318	18.43535	2.258534	192.4116	.0650977

Elem	Sr4077
Units	ppm
Avg	.1370312
Stddev	.0003012
%RSD	.2197739

#1	.1367797
#2	.1373649
#3	.1369490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.679	44165.04	12620.02	1847.211	2514.675
Stddev	9.160	24.89	31.94	15.190	7.519
%RSD	.4816954	.0563647	.2530778	.8223286	.2989986

#1	1910.732	44168.29	12585.41	1837.141	2522.383
#2	1901.888	44138.69	12626.30	1839.809	2514.280
#3	1892.415	44188.15	12648.36	1864.683	2507.361

Sample Name: M1029-02LX5 Acquired: 1/8/2021 14:26:37 Type: Unk
Method: NON EPA-6010-200.7(v843) 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	.0013146	-.000986	.0021610	.0017504	.0039281	.3366786	.0012045
Stddev	.0041652	.000647	.0006955	.0023989	.0010494	.0025465	.0004252
%RSD	316.8377	65.63996	32.18458	137.0520	26.71619	.7563668	35.29959

#1	-.001220	-.001047	.0026512	.0030785	.0031597	.3337465	.0007165
#2	.006122	-.001601	.0024667	.0031915	.0051238	.3383363	.0014020
#3	-.000958	-.000311	.0013650	-.001019	.0035008	.3379531	.0014950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0002208	2.317490	.0003998	.0005722	.0121726	.3214952
Stddev	.000023	.0000493	.018046	.0002109	.0000535	.0003080	.0025164
%RSD	1685.636	22.34674	.7786959	52.73417	9.353223	2.530344	.7827232

#1	-.000005	.0002684	2.306356	.0004334	.0006244	.0124987	.3210085
#2	.000023	.0001699	2.307802	.0001742	.0005175	.0118866	.3242194
#3	-.000023	.0002241	2.338311	.0005919	.0005749	.0121324	.3192577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268189	.5000288	.0037624	-.000185	128.3684	.0002488	.0590235
Stddev	.0001941	.0070128	.0000765	.000110	1.3044	.0005638	.0001001
%RSD	.7236130	1.402485	2.032229	59.44459	1.016099	226.5958	.1696855

#1	.0269273	.4926124	.0038464	-.000258	126.8654	-.000159	.0591379
#2	.0265949	.5065525	.0037442	-.000059	129.0356	.000013	.0589813
#3	.0269345	.5009217	.0036967	-.000237	129.2042	.000892	.0589514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.260943	.0357020	.0045100	.0004988	.0013996	3.282217	.3916112
Stddev	.030505	.0004397	.0002289	.0007879	.0003501	.026207	.0018168
%RSD	.9354513	1.231533	5.075356	157.9666	25.01384	.7984433	.4639322

#1	3.256922	.0356844	.0043937	-.000178	.0013474	3.265171	.3924989
#2	3.232649	.0352715	.0043626	.001364	.0010785	3.269088	.3895212
#3	3.293259	.0361503	.0047737	.000310	.0017728	3.312394	.3928135

Sample Name: M1029-02LX5 Acquired: 1/8/2021 14:26:37 Type: Unk
 Method: NON EPA-6010-200.7(v843) 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	33.67050	.0143915	.0271112
Stddev	.03473	.0002923	.0000505
%RSD	.1031368	2.030787	.1860672

#1	33.65724	.0146383	.0271481
#2	33.64435	.0140688	.0271318
#3	33.70990	.0144674	.0270538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.100	47449.30	12903.94	1938.779	2824.263
Stddev	5.634	90.41	38.22	17.709	6.377
%RSD	.2818335	.1905396	.2961853	.9134310	.2258071

#1	1993.306	47502.98	12859.81	1958.442	2818.162
#2	1999.437	47500.00	12926.28	1933.813	2823.740
#3	2004.559	47344.92	12925.73	1924.083	2830.885

Sample Name: M1029-02MS Acquired: 1/8/2021 14:30:49 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7946611	1.699122	.9069382	2.007050	.7933452	3.723399
Stddev	.0109163	.015784	.0073722	.015618	.0016938	.010165
%RSD	1.373710	.9289649	.8128626	.7781576	.2134962	.2729961

#1	.8036061	1.707415	.9092969	2.022838	.7939452	3.715760
#2	.7978798	1.709030	.9128424	2.006704	.7914331	3.719501
#3	.7824973	1.680919	.8986753	1.991608	.7946573	3.734936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186609	.1855886	.1848397	13.08440	.3488140	.1896246
Stddev	.0002174	.0008074	.0002587	.06182	.0018367	.0002849
%RSD	.0993993	.4350297	.1399835	.4724581	.5265677	.1502642

#1	.2184286	.1865208	.1850759	13.15527	.3474652	.1896720
#2	.2188593	.1851124	.1845632	13.05638	.3480708	.1893189
#3	.2186948	.1851326	.1848801	13.04155	.3509058	.1898828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3450553	4.578045	.3306049	4.442588	.4852768	.0685426
Stddev	.0006376	.021959	.0008774	.024581	.0008056	.0004056
%RSD	.1847854	.4796620	.2653840	.5532941	.1660037	.5917615

#1	.3446113	4.598458	.3314901	4.467393	.4861229	.0681989
#2	.3447686	4.554812	.3305891	4.418238	.4845190	.0684389
#3	.3457859	4.580865	.3297355	4.442132	.4851884	.0689900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	691.2926	.2785975	.5181465	28.42908	.4754218	.4053405
Stddev	4.8875	.0009410	.0011994	.21087	.0029768	.0013639
%RSD	.7070061	.3377629	.2314698	.7417235	.6261457	.3364933

#1	691.6197	.2788345	.5176563	28.19686	.4788543	.4042732
#2	686.2497	.2775607	.5172699	28.48178	.4735478	.4048713
#3	696.0083	.2793974	.5195133	28.60859	.4738633	.4068772

Sample Name: M1029-02MS Acquired: 1/8/2021 14:30:49 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6359227	.2087898	F 19.46617	9.228542	F 192.0932	.2656558
Stddev	.0014237	.0004716	.06499	.030464	3.8738	.0015135
%RSD	.2238853	.2258693	.3338387	.3301064	2.016643	.5697139

#1	.6368873	.2090745	19.42447	9.240008	194.4913	.2641303
#2	.6342875	.2082454	19.43300	9.194009	194.1641	.2656801
#3	.6365934	.2090494	19.54105	9.251609	187.6240	.2671570

Elem	Sr4077
Units	ppm
Avg	.3290823
Stddev	.0006270
%RSD	.1905233

#1	.3284136
#2	.3296568
#3	.3291765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.027	43893.01	12436.30	1816.144	2513.541
Stddev	36.509	117.88	40.02	3.344	48.741
%RSD	1.918463	.2685616	.3218331	.1841473	1.939123

#1	1878.264	44020.86	12393.79	1815.692	2482.534
#2	1885.861	43869.54	12441.87	1819.691	2488.369
#3	1944.955	43788.63	12473.25	1813.048	2569.721

Sample Name: CCV02 Acquired: 1/8/2021 14:34:44 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.952467	4.886436	4.803638	4.975482	5.077837	10.37480	9.658781
Stddev	.008873	.010677	.015215	.008148	.011733	.01428	.075638
%RSD	.1791700	.2185038	.3167457	.1637723	.2310714	.1376890	.7830995

#1	4.961074	4.876945	4.788614	4.984403	5.090183	10.38189	9.687894
#2	4.943350	4.884366	4.803262	4.968431	5.076498	10.38415	9.715537
#3	4.952977	4.897996	4.819038	4.973611	5.066831	10.35836	9.572912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2406942	2.382404	25.39755	.9089491	2.413402	1.277675	4.665265
Stddev	.0025639	.008428	.14368	.0037865	.005957	.004318	.051097
%RSD	1.065227	.3537463	.5657326	.4165763	.2468272	.3379627	1.095260

#1	.2425444	2.373414	25.28685	.9046542	2.407251	1.282655	4.623160
#2	.2417706	2.383673	25.55992	.9103879	2.413809	1.275395	4.650523
#3	.2377675	2.390125	25.34589	.9118053	2.419144	1.274975	4.722112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471125	23.95763	2.400571	1.177731	24.46378	2.363223	2.512436
Stddev	.011071	.19532	.007881	.001489	.31209	.017234	.008052
%RSD	.4480197	.8152740	.3282995	.1264381	1.275705	.7292582	.3204961

#1	2.460255	23.77619	2.392308	1.176012	24.24782	2.349362	2.521551
#2	2.482386	24.16437	2.401399	1.178624	24.32192	2.382519	2.506289
#3	2.470734	23.93235	2.408005	1.178557	24.82159	2.357788	2.509469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26133	4.891489	5.035701	4.721843	5.170220	5.040986	5.097010
Stddev	.30462	.064546	.012143	.021115	.004735	.090893	.016329
%RSD	1.205869	1.319555	.2411293	.4471764	.0915792	1.803089	.3203591

#1	25.01728	4.938652	5.047186	4.697747	5.174061	4.963242	5.079624
#2	25.16398	4.917886	5.022993	4.730669	5.171669	5.018796	5.099381
#3	25.60272	4.817928	5.036924	4.737112	5.164930	5.140919	5.112023

Sample Name: CCV02 Acquired: 1/8/2021 14:34:44 Type: Unk
 Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17188 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731160	5.067797	5.011323
Stddev	.014497	.012737	.018489
%RSD	.3064231	.2513297	.3689358

#1	4.715651	5.082301	5.032662
#2	4.744371	5.058436	5.000118
#3	4.733458	5.062653	5.001187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.958	48157.25	12886.66	1948.230	2806.722
Stddev	11.069	78.23	133.61	7.240	4.876
%RSD	.5447282	.1624380	1.036843	.3716155	.1737230

#1	2019.902	48190.33	12780.32	1940.354	2804.650
#2	2034.311	48213.50	12843.02	1954.595	2803.224
#3	2041.661	48067.92	13036.63	1949.741	2812.292

Sample Name: CCB02 Acquired: 1/8/2021 14:38:40 Type: Unk
Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005268	.0015298	-.000367	-.000017	.0000030	.0048985	-.005039
Stddev	.0025276	.0011948	.000967	.000229	.0002257	.0020343	.000400
%RSD	479.7791	78.10317	263.6016	1345.291	7537.215	41.52886	7.933283

#1	-.000761	.0028763	-.000571	-.000230	-.000039	.0047618	-.005501
#2	.003439	.0005962	-.001216	-.000046	-.000199	.0069977	-.004814
#3	-.001097	.0011169	.000686	.000225	.000247	.0029360	-.004802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000663	.0026460	-.000445	.0000611	.0006062	-.000943
Stddev	.000024	.0000705	.0029112	.000185	.0001123	.0000991	.003046
%RSD	157.8782	106.2984	110.0234	41.56789	183.6801	16.34207	322.8951

#1	-.000042	.0000635	.0002744	-.000353	-.000026	.0006687	.000723
#2	-.000009	-.000003	.0058951	-.000659	.000188	.0006579	.000906
#3	.000005	.000138	.0017686	-.000325	.000021	.0004920	-.004458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000654	-.005054	-.000025	-.000099	.0876525	.0002944	-.000222
Stddev	.0002715	.017784	.000247	.000197	.0037948	.0005960	.000065
%RSD	414.9764	351.8906	997.2161	200.3307	4.329385	202.4507	29.37328

#1	.0000289	.005214	-.000241	.000039	.0836319	-.000188	-.000161
#2	.0003533	-.025589	-.000077	-.000010	.0881540	.000111	-.000290
#3	-.000186	.005214	.000244	-.000325	.0911717	.000961	-.000215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447080	.0024126	.0003964	-.000378	.0004147	-.002970	.0017386
Stddev	.0115322	.0001633	.0004162	.000397	.0005482	.001420	.0006153
%RSD	25.79436	6.769532	104.9984	105.0812	132.2025	47.79699	35.39165

#1	.0323503	.0025993	.0008259	-.000300	.0010137	-.004390	.0010299
#2	.0465911	.0022962	.0003681	-.000025	.0002923	-.002968	.0021367
#3	.0551828	.0023423	-.000005	-.000807	-.000062	-.001551	.0020491

Sample Name: CCB02 Acquired: 1/8/2021 14:38:40 Type: Unk
 Method: NON EPA-6010-200.7(v843) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17188 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000819	.0006186	.0000494
Stddev	.001471	.0003050	.0000263
%RSD	179.5891	49.29768	53.28272

#1	-.001545	.0003345	.0000754
#2	.000874	.0009408	.0000499
#3	-.001785	.0005805	.0000228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.611	50866.60	12980.23	2084.195	3138.320
Stddev	4.702	50.62	15.50	9.334	4.111
%RSD	.2184443	.0995142	.1193952	.4478688	.1309800

#1	2147.284	50889.48	12962.74	2077.289	3136.829
#2	2154.363	50808.58	12992.28	2080.480	3142.968
#3	2156.185	50901.74	12985.65	2094.815	3135.163