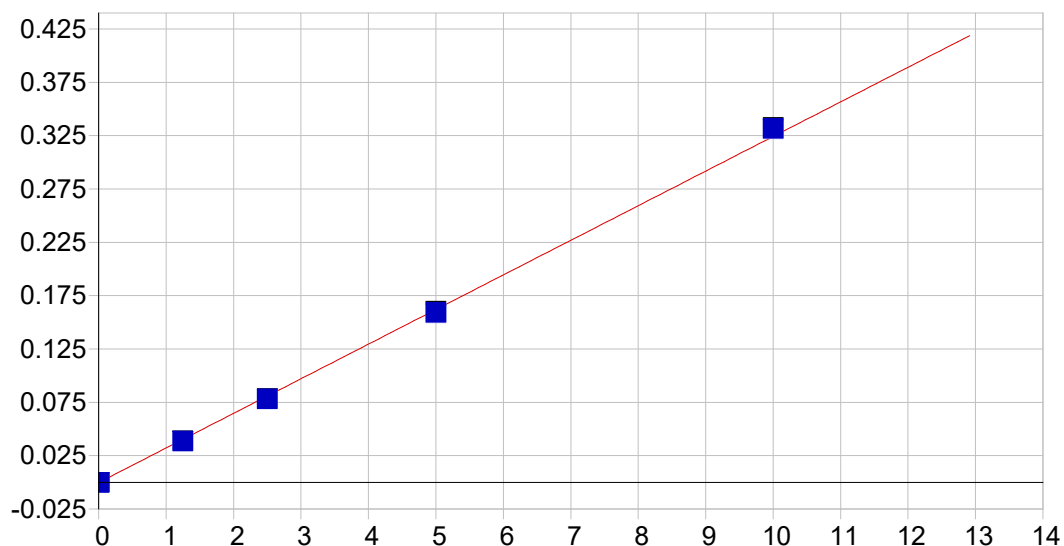


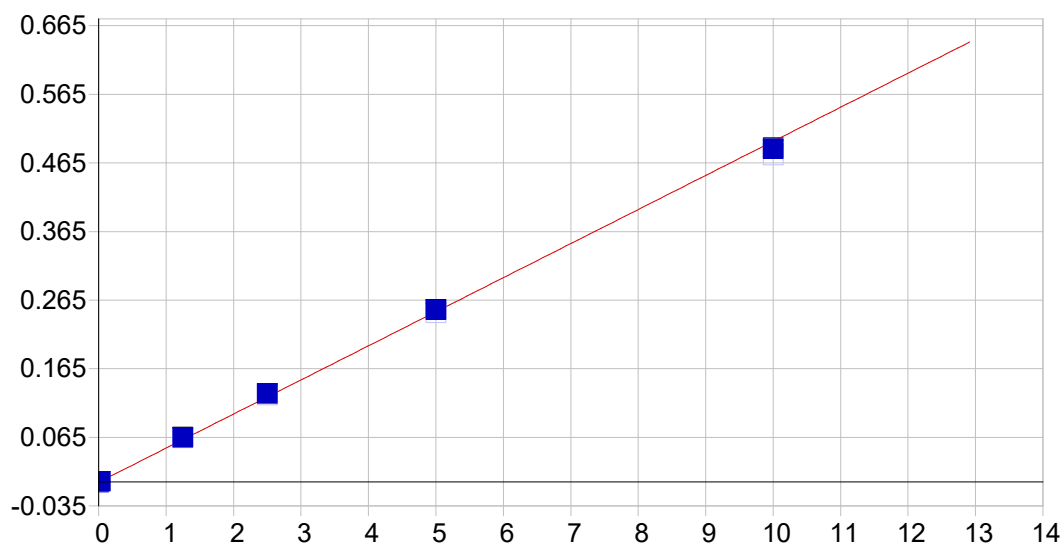


As 189.042 {479}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000253	Re-Slope:	1.000000
A1 (Gain):	0.032447	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999617	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.005557		
Predicted MQL:	0.018523		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00025	.000	1
S1	.01000	.00529	-.005	-47.1	-.00008	.000	1
S2	1.2500	1.1980	-.052	-4.16	.03852	.000	1
S3	2.5000	2.4133	-.087	-3.47	.07786	.000	1
S4	5.0000	4.9116	-.088	-1.77	.15873	.001	1
S5	10.000	10.232	.232	2.32	.33097	.001	1

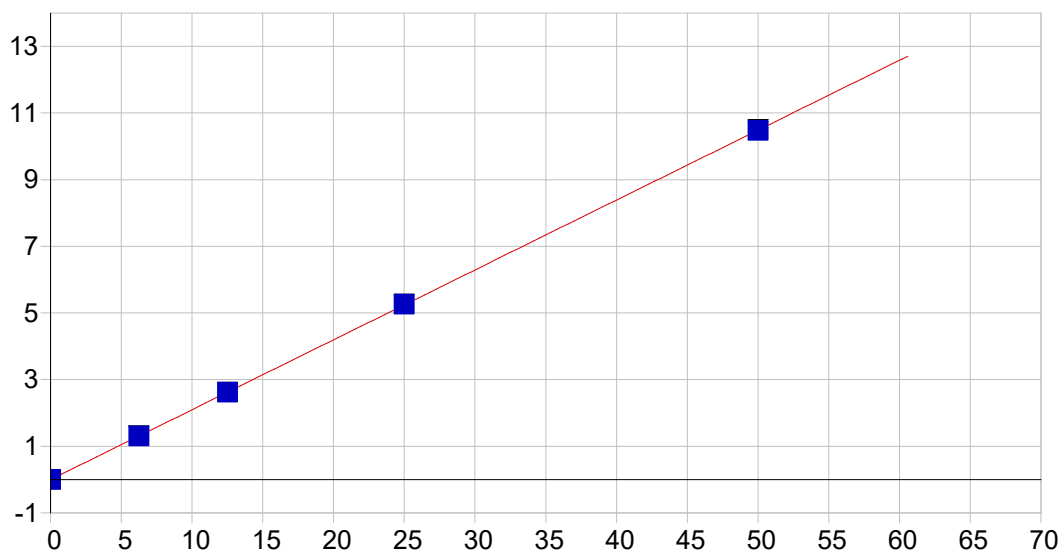


TI 190.856 {477}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.049691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003292
 Predicted MQL: 0.010974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.02500	.02583	.001	3.32	.00079	.000	1
S2	1.2500	1.3135	.063	5.08	.06368	.000	1
S3	2.5000	2.5979	.098	3.92	.12636	.000	1
S4	5.0000	5.0568	.057	1.14	.24626	.001	1
S5	10.000	9.7810	-.219	-2.19	.47643	.002	1

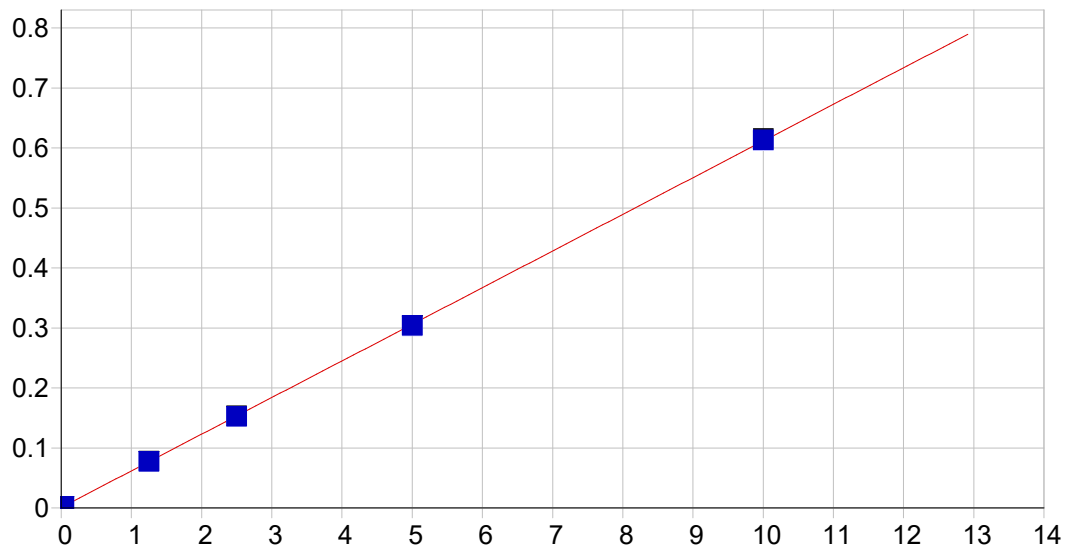


Pb 220.353 {453}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.209716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001995
 Predicted MQL: 0.006650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.01000	.00995	-.000	-.530	.00180	.000	1
S2	6.2500	6.2370	-.013	-.209	1.3080	.004	1
S3	12.500	12.483	-.017	-.134	2.6182	.006	1
S4	25.000	25.094	.094	.377	5.2634	.001	1
S5	50.000	49.936	-.064	-.129	10.474	.030	1

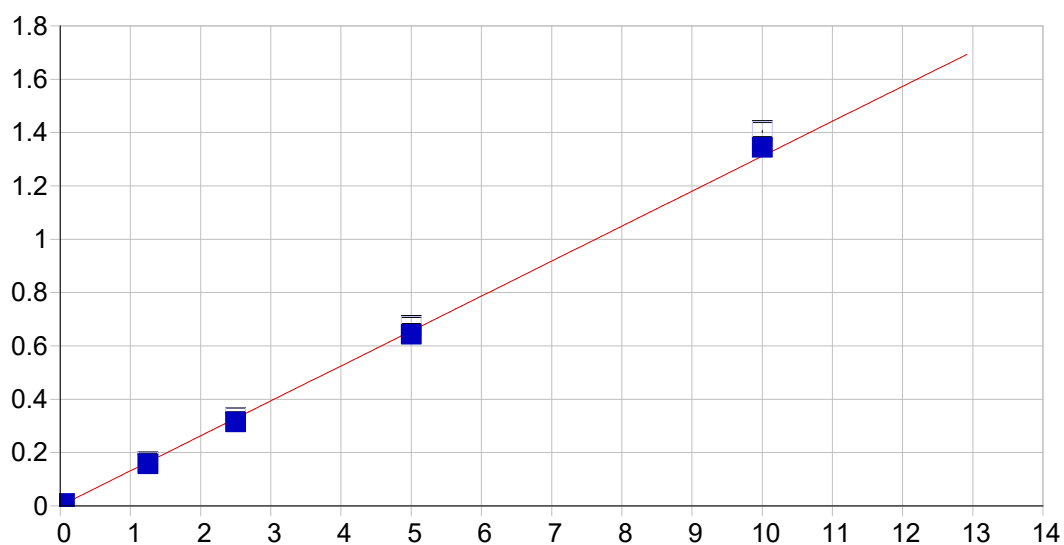


Se 196.090 {472}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000665 Re-Slope: 1.000000
 A1 (Gain): 0.061085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004145
 Predicted MQL: 0.013815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.03500	.03911	.004	11.8	.00305	.000	1
S2	1.2500	1.2577	.008	.619	.07729	.000	1
S3	2.5000	2.4884	-.012	-.462	.15227	.001	1
S4	5.0000	4.9640	-.036	-.720	.30309	.000	1
S5	10.000	10.036	.036	.357	.61208	.002	1

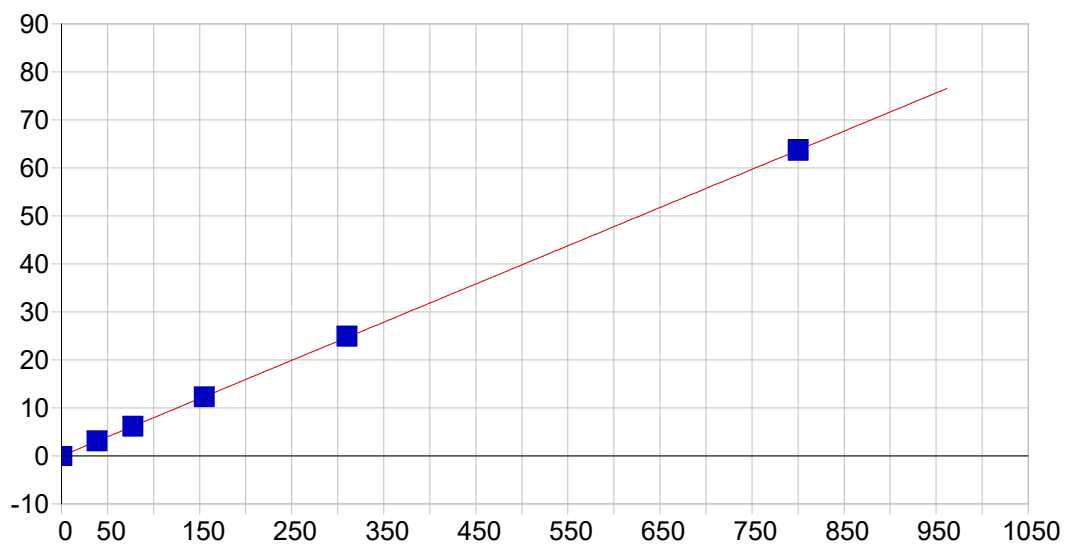


Sb 206.833 {463}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000504 Re-Slope: 1.000000
 A1 (Gain): 0.131066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999643 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.002193
 Predicted MQL: 0.007309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.06000	.06350	.003	5.83	.00883	.000	1
S2	1.2500	1.1963	-.054	-4.30	.16484	.001	1
S3	2.5000	2.3986	-.101	-4.06	.32996	.001	1
S4	5.0000	4.9028	-.097	-1.94	.67327	.004	1
S5	10.000	10.249	.249	2.49	1.4041	.003	1

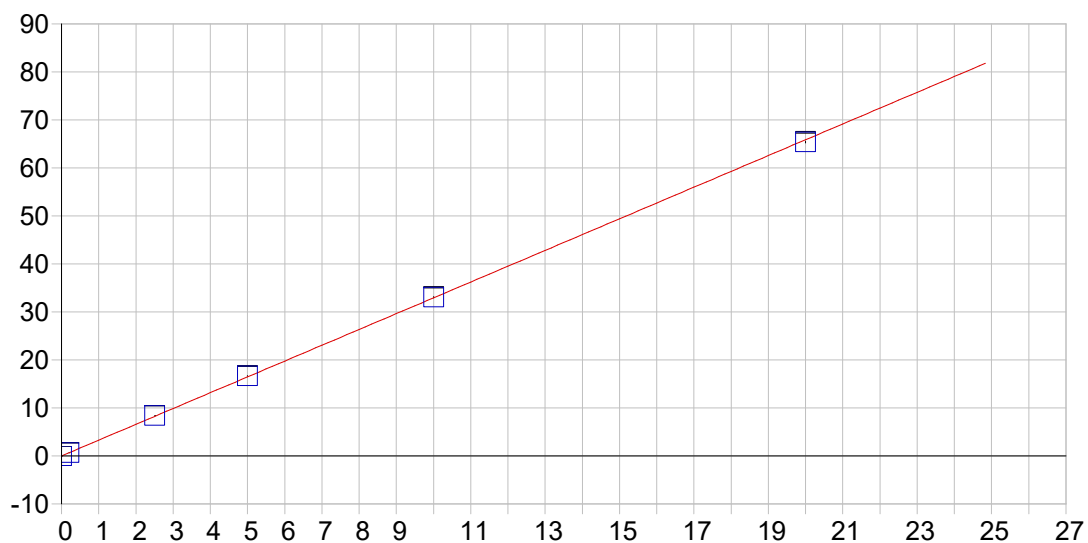


AI 396.152 { 85}

Date of Fit: 03/31/2020 14:54:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000877 Re-Slope: 1.000000
 A1 (Gain): 0.079602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.009035
 Predicted MQL: 0.030116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00088	.001	1
S1	.20000	.20211	.002	1.05	.01549	.001	1
S2	38.750	38.297	-.453	-1.17	3.0538	.009	1
S3	77.500	76.958	-.542	-.699	6.1375	.030	1
S4	155.00	154.32	-.678	-.437	12.308	.019	1
S5	310.00	312.77	2.77	.894	24.946	.017	1
S6	800.00	798.90	-1.10	-.138	63.633	.195	1

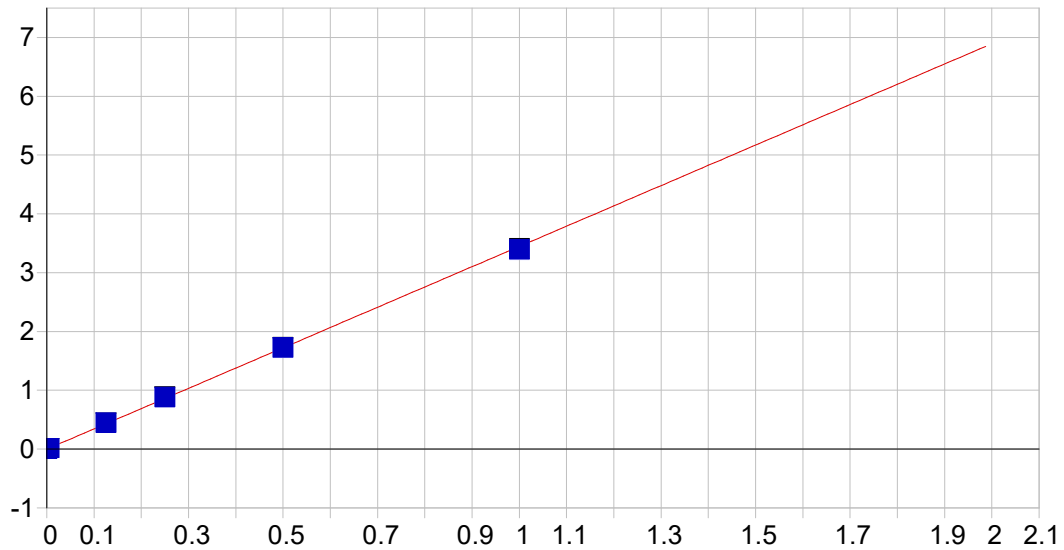


Ba 493.409 { 68}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.006573	Re-Slope:	1.000000
A1 (Gain):	3.293682	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.003136		
Predicted MDL:	0.000525		
Predicted MQL:	0.001751		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00660	.003	1
S1	.20000	.20417	.004	2.08	.66589	.001	1
S2	2.5000	2.5458	.046	1.83	8.3783	.011	1
S3	5.0000	5.0653	.065	1.31	16.677	.062	1
S4	10.000	10.035	.035	.349	33.045	.134	1
S5	20.000	19.850	-.150	-.751	65.373	.185	1

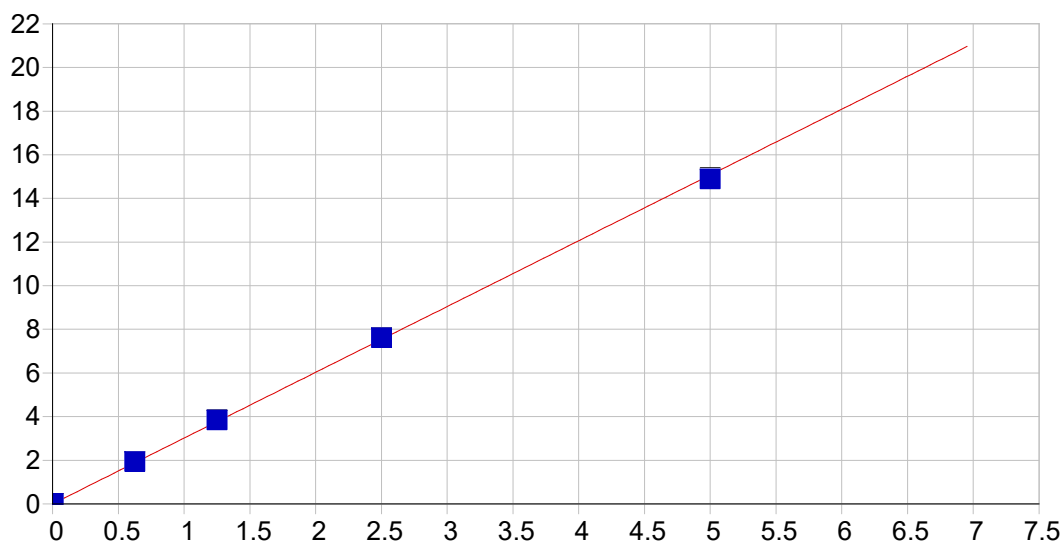


Be 234.861 {144}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000757 Re-Slope: 1.000000
 A1 (Gain): 3.447400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000072
 Predicted MQL: 0.000238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.00500	.00543	.000	8.68	.01796	.000	1
S2	.12500	.12988	.005	3.91	.44557	.002	1
S3	.25000	.25694	.007	2.77	.88214	.009	1
S4	.50000	.50147	.001	.294	1.7223	.006	1
S5	1.0000	.98628	-.014	-1.37	3.3879	.015	1

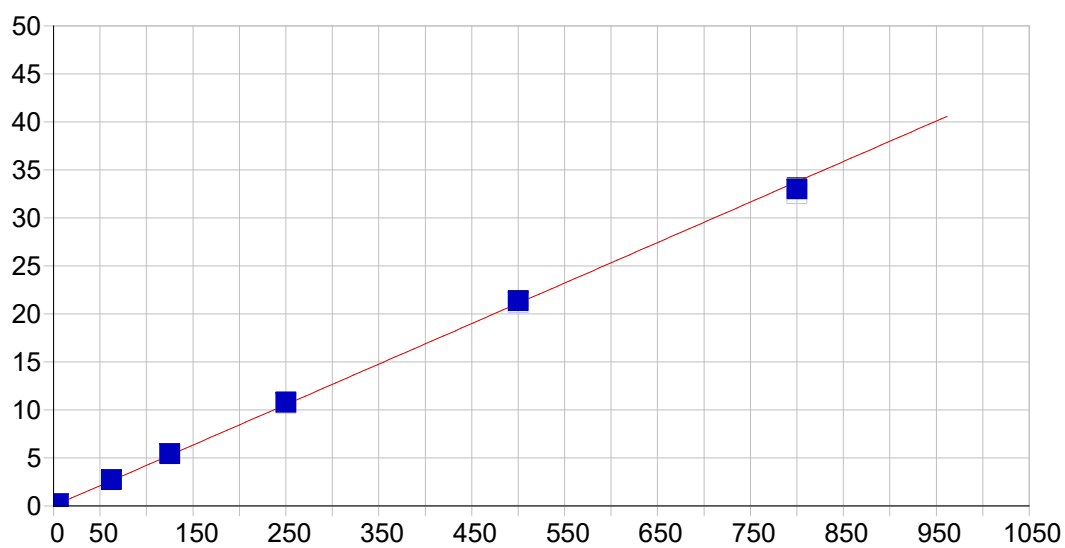


Cd 214.438 {457}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001096 Re-Slope: 1.000000
 A1 (Gain): 3.014791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000097
 Predicted MQL: 0.000323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00109	.000	1
S1	.00500	.00556	.001	11.3	.01788	.000	1
S2	.62500	.64043	.015	2.47	1.9348	.006	1
S3	1.2500	1.2729	.023	1.83	3.8443	.004	1
S4	2.5000	2.5225	.022	.898	7.6174	.010	1
S5	5.0000	4.9387	-.061	-1.23	14.913	.032	1

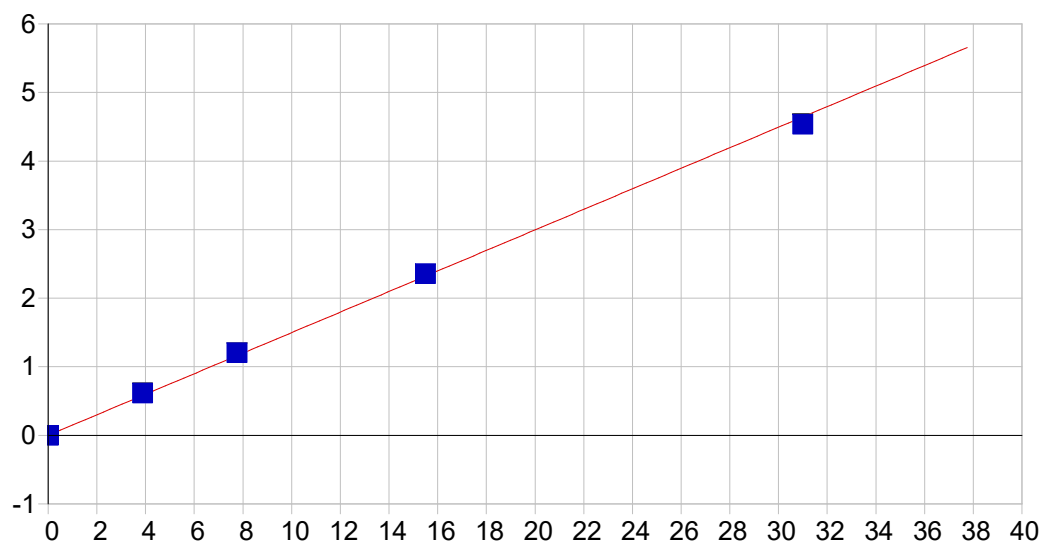


Ca 373.690 { 90}

Date of Fit: 03/31/2020 14:54:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002370 Re-Slope: 1.000000
 A1 (Gain): 0.042203 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.003283
 Predicted MDL: 0.015031
 Predicted MQL: 0.050103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00103	-.001	.000	.00233	.001	1
S1	5.0000	5.6506	.651	13.0	.24078	.001	1
S2	62.500	64.727	2.23	3.56	2.7104	.005	1
S3	125.00	128.76	3.76	3.01	5.3893	.025	1
S4	250.00	255.20	5.20	2.08	10.678	.046	1
S5	500.00	506.08	6.08	1.22	21.171	.020	1
S6	800.00	781.97	-18.0	-2.25	32.500	.114	1

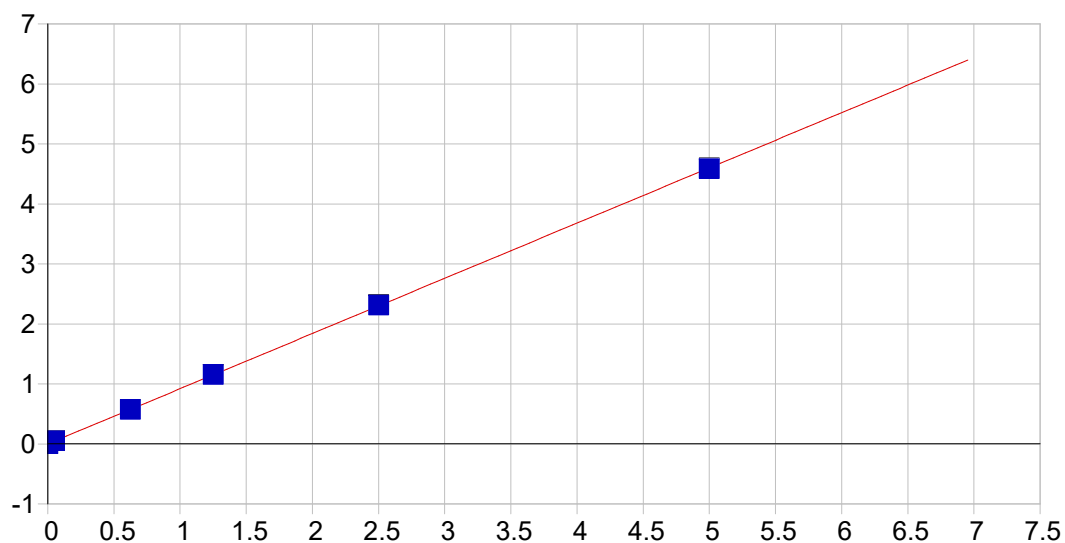


Cr 267.716 {126}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000027	Re-Slope:	1.000000
A1 (Gain):	0.149797	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999629	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000528		
Predicted MQL:	0.001759		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01184	.002	18.4	.00175	.000	1
S2	3.8750	4.0995	.224	5.79	.61479	.001	1
S3	7.7500	8.0249	.275	3.55	1.2035	.001	1
S4	15.500	15.724	.224	1.44	2.3582	.003	1
S5	31.000	30.275	-.725	-2.34	4.5409	.007	1

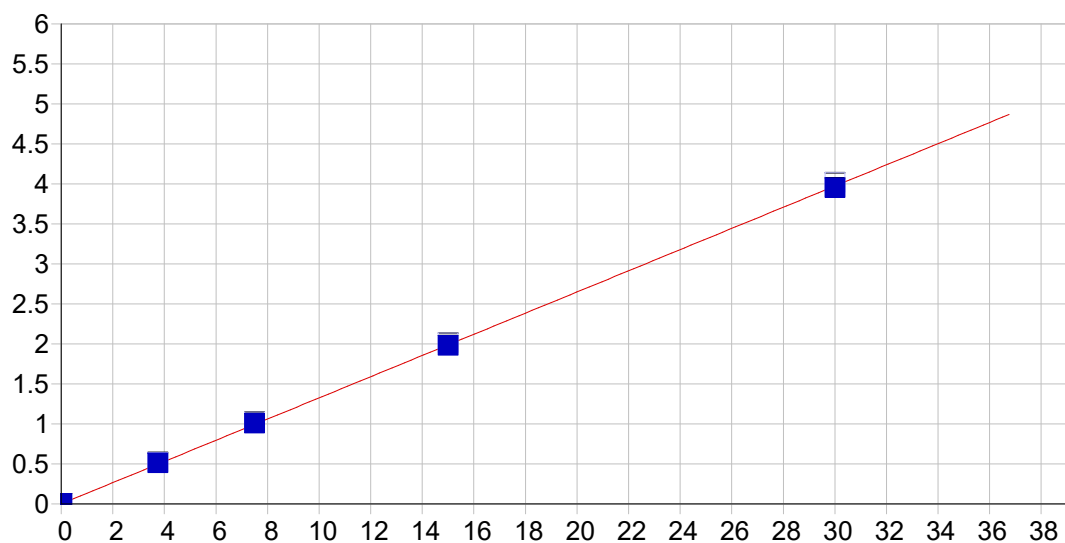


Co 228.616 {448}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000246	Re-Slope:	1.000000
A1 (Gain):	0.920105	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000133		
Predicted MDL:	0.000310		
Predicted MQL:	0.001035		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.05000	.05285	.003	5.71	.04855	.000	1
S2	.62500	.62357	-.001	-.229	.57442	.002	1
S3	1.2500	1.2531	.003	.248	1.1546	.000	1
S4	2.5000	2.5115	.011	.459	2.3142	.005	1
S5	5.0000	4.9840	-.016	-.320	4.5929	.009	1

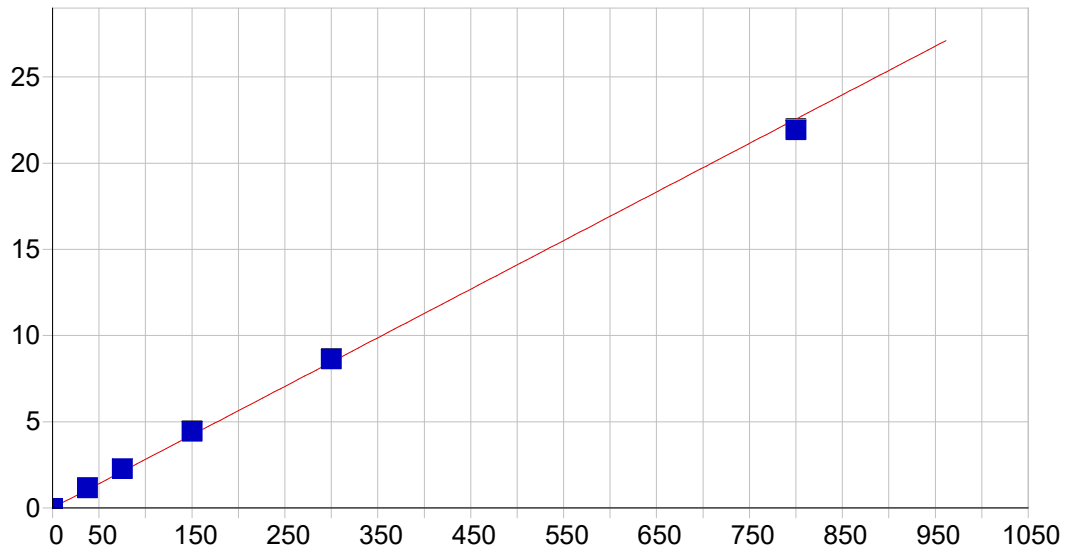


Cu 324.754 {104}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001152	Re-Slope:	1.000000
A1 (Gain):	0.132407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.002632		
Predicted MQL:	0.008772		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00115	.000	1
S1	.02500	.02488	-.000	-.474	.00511	.000	1
S2	3.7500	3.8602	.110	2.94	.52024	.002	1
S3	7.5000	7.5903	.090	1.20	1.0221	.005	1
S4	15.000	14.953	-.047	-.315	2.0129	.001	1
S5	30.000	29.847	-.153	-.511	4.0168	.004	1

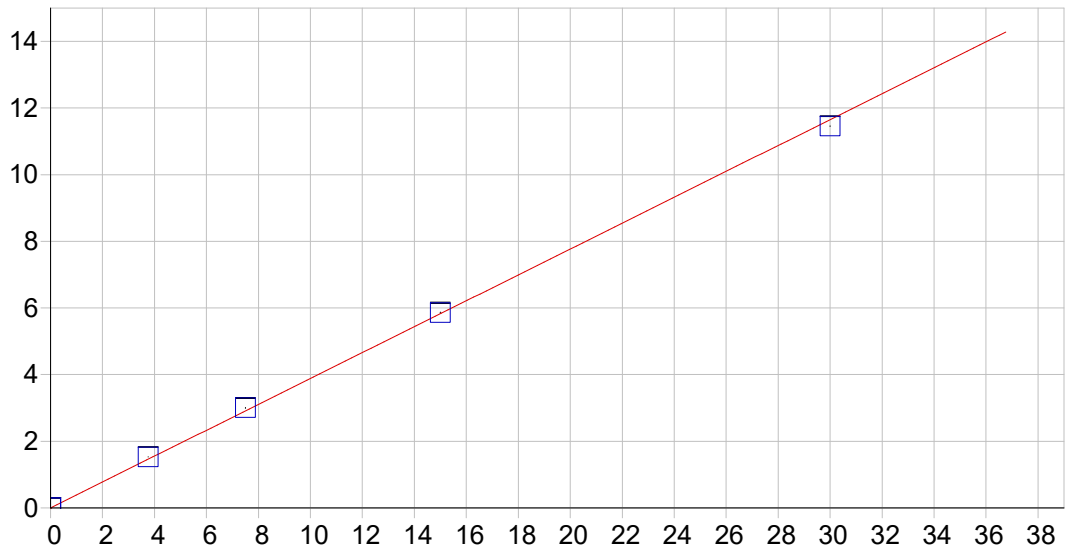


Fe 259.837 {130}

Date of Fit: 03/31/2020 14:54:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000327 Re-Slope: 1.000000
 A1 (Gain): 0.028199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999334 Status: OK.
 Std Error of Est: 0.000450
 Predicted MDL: 0.007368
 Predicted MQL: 0.024560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00033	.000	1
S1	.10000	.11747	.017	17.5	.00376	.000	1
S2	37.500	41.003	3.50	9.34	1.1588	.002	1
S3	75.000	80.594	5.59	7.46	2.2774	.012	1
S4	150.00	157.23	7.23	4.82	4.4427	.013	1
S5	300.00	305.81	5.81	1.94	8.6415	.004	1
S6	800.00	777.83	-22.2	-2.77	21.963	.038	1

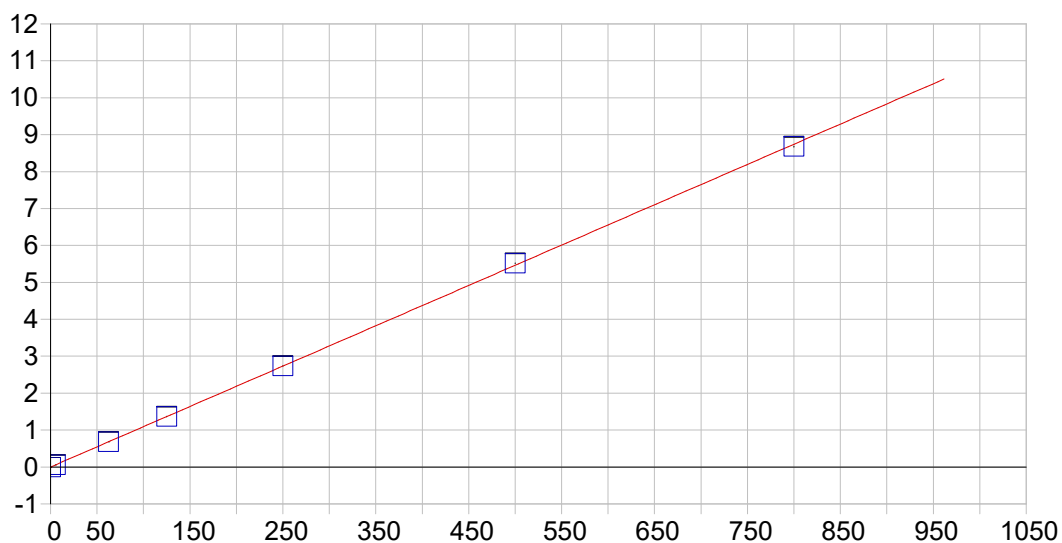


Mn 257.610 {131}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.388417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.000480
 Predicted MQL: 0.001599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.01500	.01717	.002	14.5	.00700	.000	1
S2	3.7500	3.9417	.192	5.11	1.5314	.002	1
S3	7.5000	7.7341	.234	3.12	3.0044	.016	1
S4	15.000	15.080	.080	.536	5.8578	.019	1
S5	30.000	29.492	-.508	-1.69	11.455	.008	1

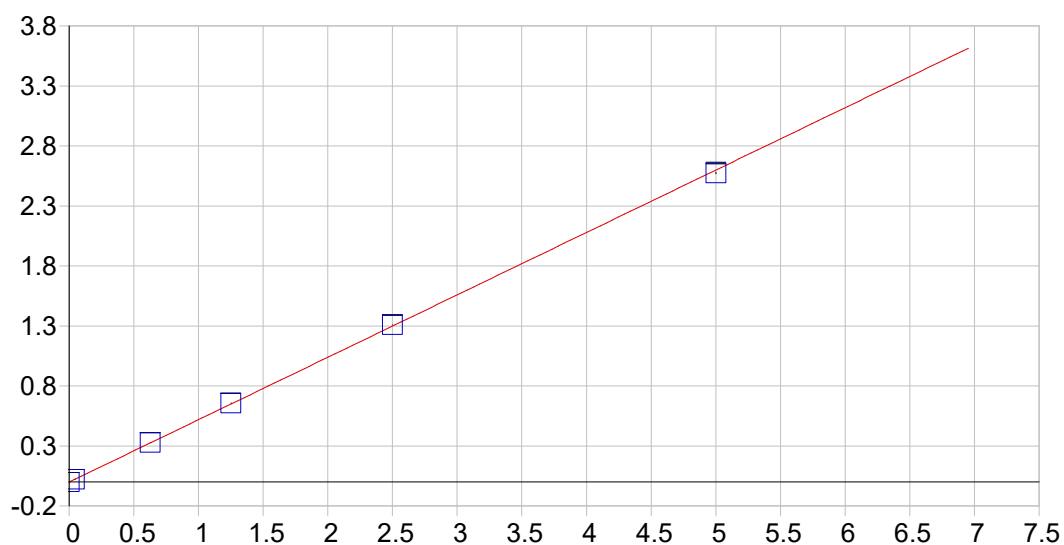


Mg 279.079 {121}

Date of Fit: 03/31/2020 14:54:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000180	Re-Slope:	1.000000
A1 (Gain):	0.010926	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000337		
Predicted MDL:	0.023098		
Predicted MQL:	0.076992		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00047	-.000	.000	-.00019	.000	1
S1	5.0000	5.4594	.459	9.19	.05947	.000	1
S2	62.500	62.291	-.209	-.334	.68045	.001	1
S3	125.00	124.96	-.039	-.031	1.3652	.008	1
S4	250.00	250.57	.574	.229	2.7377	.010	1
S5	500.00	504.99	4.99	.997	5.5176	.010	1
S6	800.00	794.23	-5.77	-.722	8.6779	.013	1

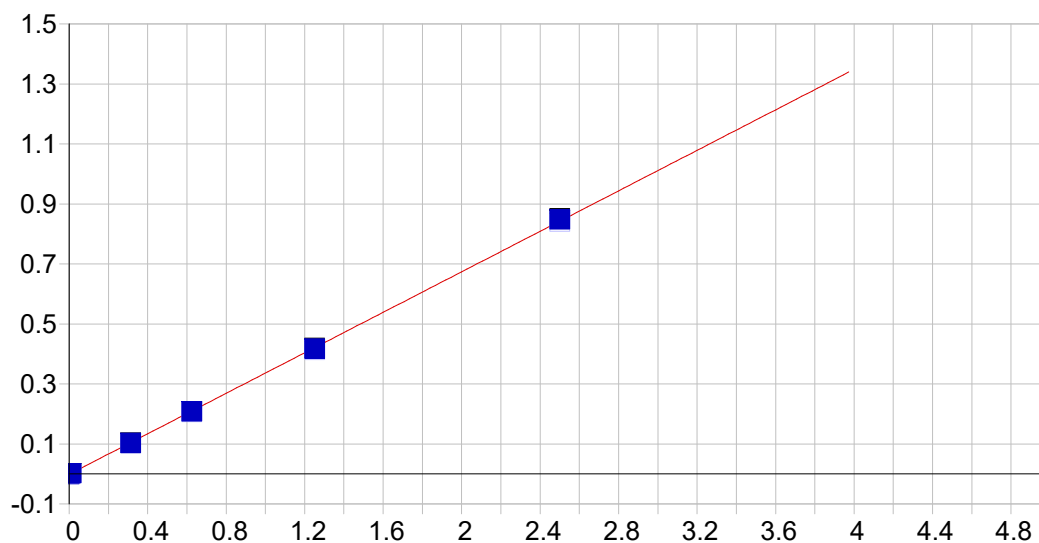


Ni 231.604 {446}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001284	Re-Slope:	1.000000
A1 (Gain):	0.519941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000153		
Predicted MDL:	0.000552		
Predicted MQL:	0.001841		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00129	.000	1
S1	.04000	.04481	.005	12.0	.02202	.000	1
S2	.62500	.63338	.008	1.34	.32803	.001	1
S3	1.2500	1.2652	.015	1.22	.65656	.000	1
S4	2.5000	2.5182	.018	.728	1.3080	.002	1
S5	5.0000	4.9534	-.047	-.932	2.5742	.006	1

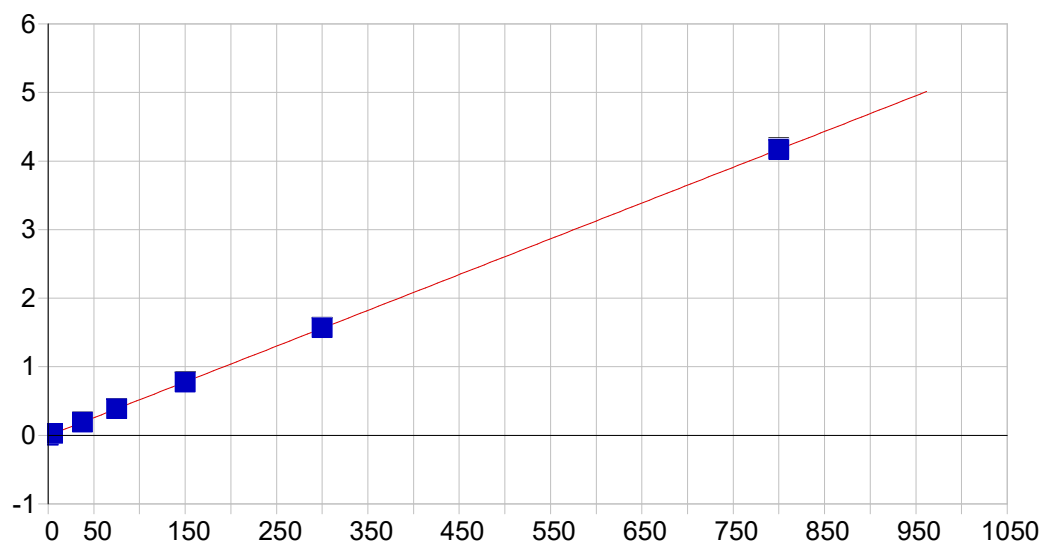


Ag 328.068 {103}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001265 Re-Slope: 1.000000
 A1 (Gain): 0.337442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000435
 Predicted MQL: 0.001451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.01000	.01130	.001	13.0	.00252	.000	1
S2	.31250	.30952	-.003	-.954	.10228	.001	1
S3	.62500	.62090	-.004	-.656	.20645	.000	1
S4	1.2500	1.2391	-.011	-.872	.41325	.003	1
S5	2.5000	2.5167	.017	.667	.84075	.004	1

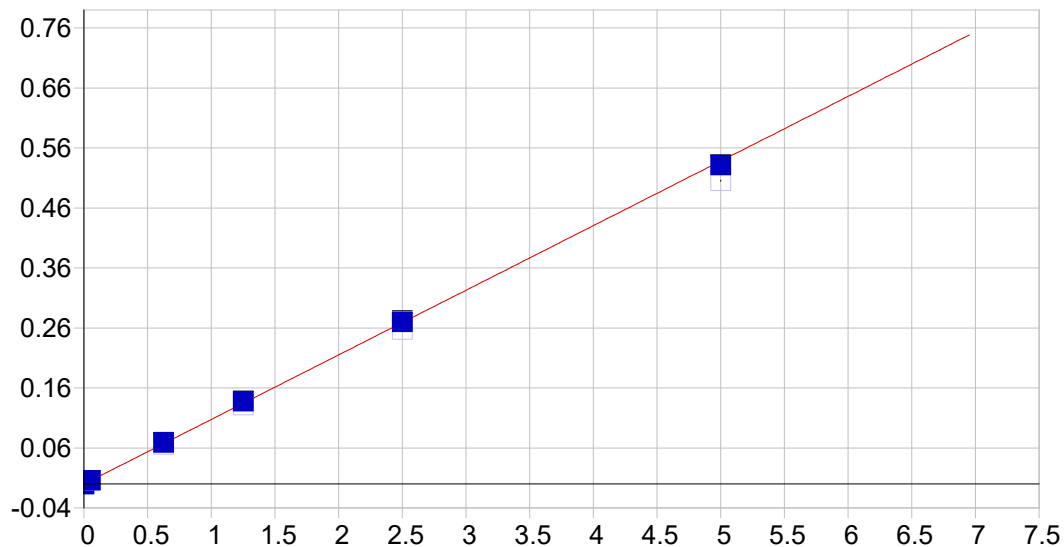


Na 818.326 { 41}

Date of Fit: 03/31/2020 14:54:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003647	Re-Slope:	1.000000
A1 (Gain):	0.005217	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.255947		
Predicted MQL:	0.853158		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00060	-.001	.000	-.00365	.000	1
S1	5.0000	5.6540	.654	13.1	.02585	.002	1
S2	37.500	37.397	-.103	-.274	.19233	.000	1
S3	75.000	74.549	-.451	-.602	.38703	.003	1
S4	150.00	149.28	-.716	-.477	.77869	.006	1
S5	300.00	301.14	1.14	.381	1.5744	.002	1
S6	800.00	799.48	-.523	-.065	4.1860	.008	1

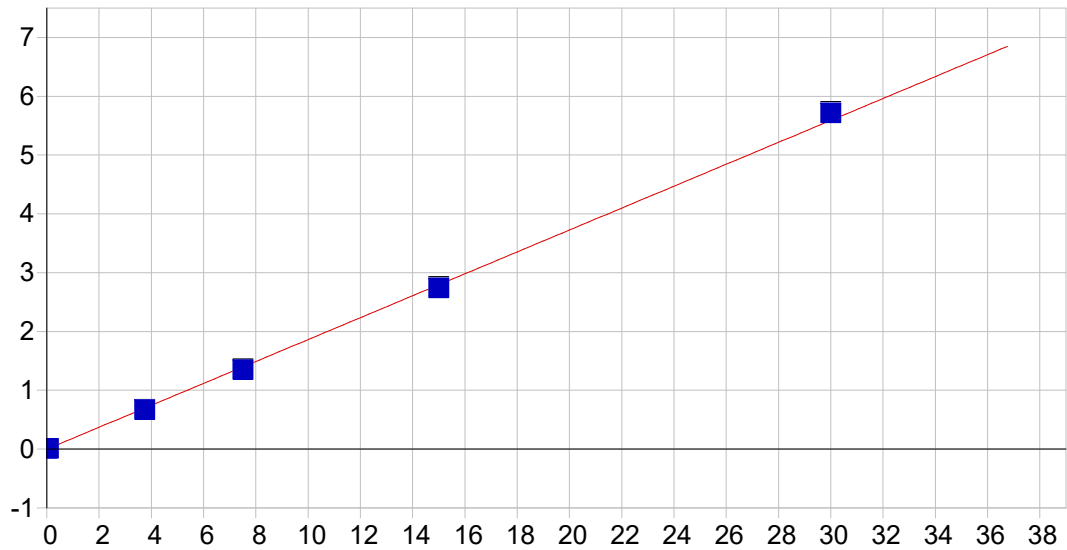


V 292.402 {115}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000303	Re-Slope:	1.000000
A1 (Gain):	0.107708	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.002704		
Predicted MQL:	0.009015		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00030	.000	1
S1	.05000	.05754	.008	15.1	.00588	.000	1
S2	.62500	.64404	.019	3.05	.06584	.000	1
S3	1.2500	1.2797	.030	2.37	.13107	.001	1
S4	2.5000	2.5089	.009	.358	.25702	.002	1
S5	5.0000	4.9345	-.066	-1.31	.50536	.001	1

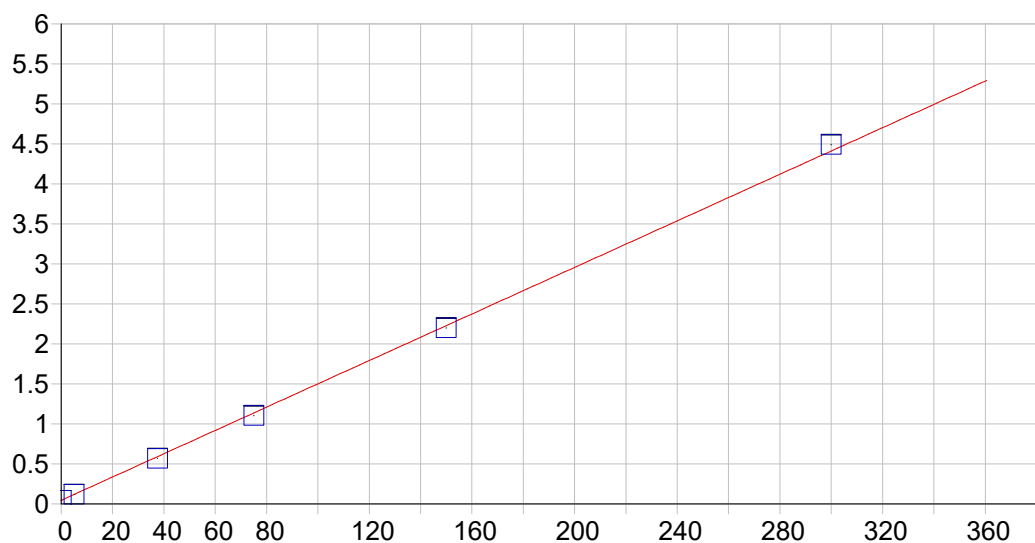


Zn 213.856 {158}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001055	Re-Slope:	1.000000
A1 (Gain):	0.186352	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999642	Status:	OK.
Std Error of Est:	0.000356		
Predicted MDL:	0.003690		
Predicted MQL:	0.012300		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00106	.000	1
S1	.06000	.07544	.015	25.7	.01303	.001	1
S2	3.7500	3.5913	-.159	-4.23	.66933	.005	1
S3	7.5000	7.2476	-.252	-3.37	1.3518	.010	1
S4	15.000	14.709	-.291	-1.94	2.7447	.018	1
S5	30.000	30.686	.686	2.29	5.7265	.015	1

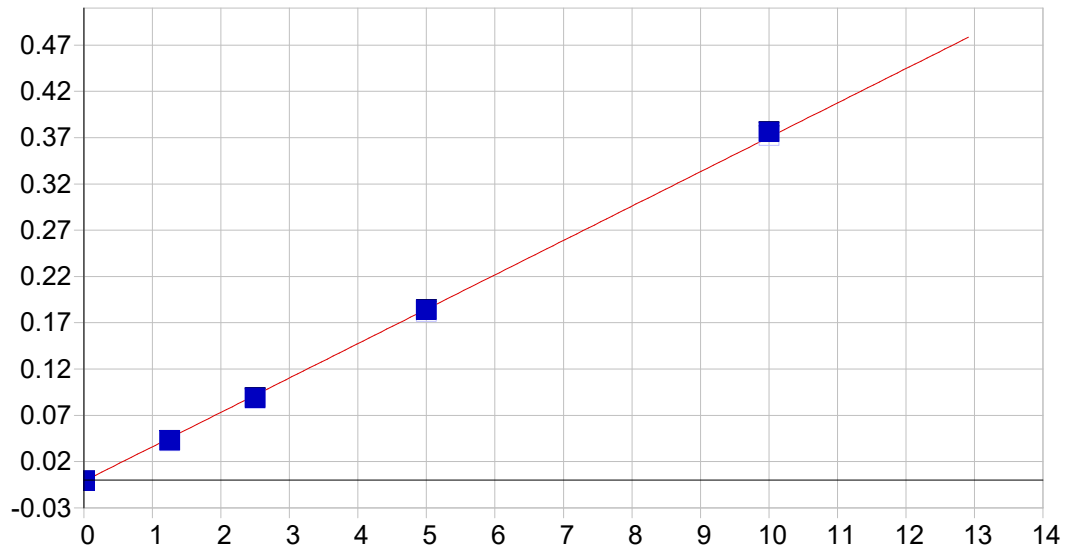


K 769.896 { 44}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.045294 Re-Slope: 1.000000
 A1 (Gain): 0.014555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.074435
 Predicted MQL: 0.248118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	.04530	.001	1
S1	5.0000	5.0581	.058	1.16	.11891	.001	1
S2	37.500	36.035	-1.47	-3.91	.56977	.001	1
S3	75.000	72.794	-2.21	-2.94	1.1048	.004	1
S4	150.00	148.03	-1.97	-1.31	2.1999	.003	1
S5	300.00	305.58	5.58	1.86	4.4929	.005	1

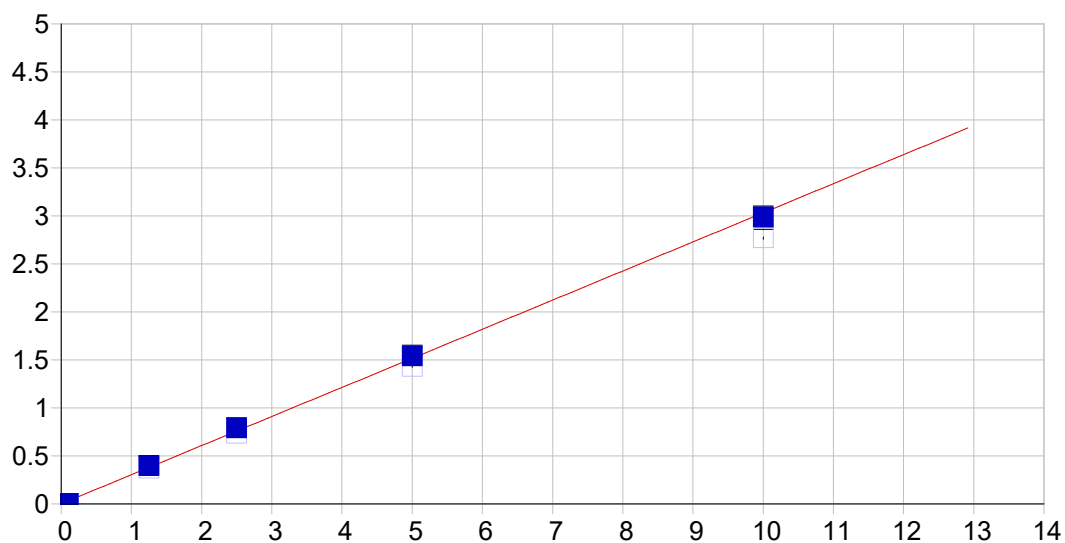


P 177.495 {490}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001050 Re-Slope: 1.000000
 A1 (Gain): 0.037137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003648
 Predicted MQL: 0.012160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.01000	.00959	-.000	-4.09	-.00070	.000	1
S2	1.2500	1.1811	-.069	-5.51	.04229	.000	1
S3	2.5000	2.4250	-.075	-3.00	.08797	.000	1
S4	5.0000	4.9838	-.016	-.323	.18195	.000	1
S5	10.000	10.161	.161	1.61	.37212	.000	1

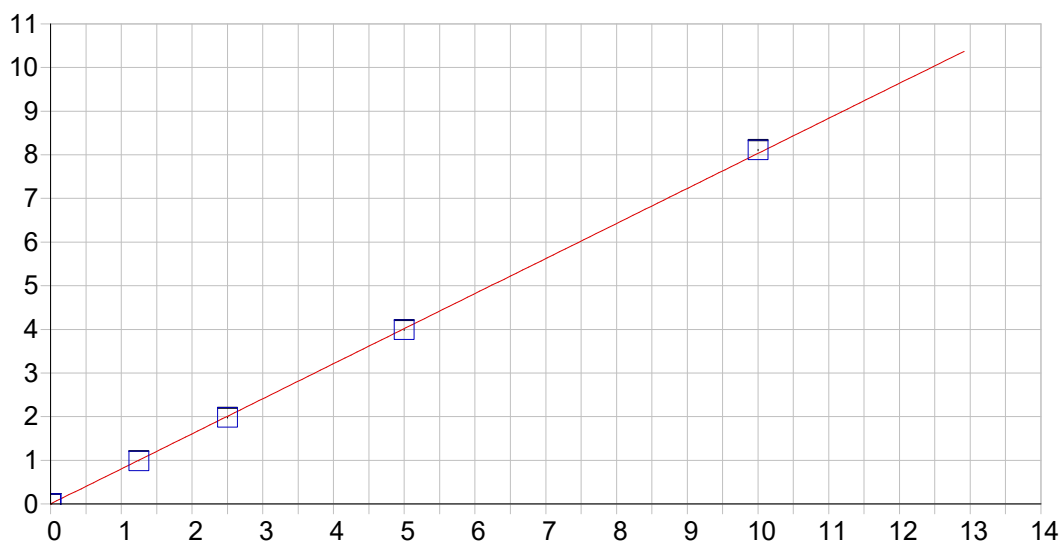


B 249.678 {135}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000874	Re-Slope:	1.000000
A1 (Gain):	0.303147	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997326	Status:	OK.
Std Error of Est:	0.001095		
Predicted MDL:	0.000986		
Predicted MQL:	0.003285		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00090	.000	1
S1	.10000	.01219	-.088	-87.8	.00451	.000	1
S2	1.2500	1.3046	.055	4.37	.36885	.003	1
S3	2.5000	2.6026	.103	4.10	.73484	.005	1
S4	5.0000	5.0810	.081	1.62	1.4312	.008	1
S5	10.000	9.8563	-.144	-1.44	2.7688	.013	1

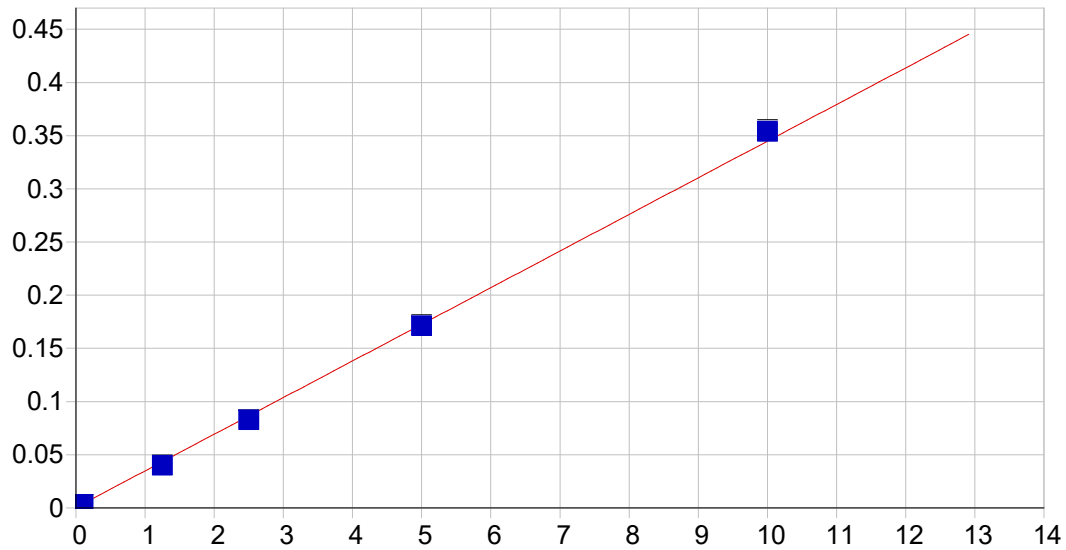


Mo 202.030 {467}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000242	Re-Slope:	1.000000
A1 (Gain):	0.803224	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000149		
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	.00024	.000	1
S1	.01000	.01052	.001	5.16	.00869	.000	1
S2	1.2500	1.2273	-.023	-1.82	.98604	.003	1
S3	2.5000	2.4604	-.040	-1.59	1.9765	.011	1
S4	5.0000	4.9634	-.037	-.733	3.9869	.013	1
S5	10.000	10.098	.098	.985	8.1116	.014	1

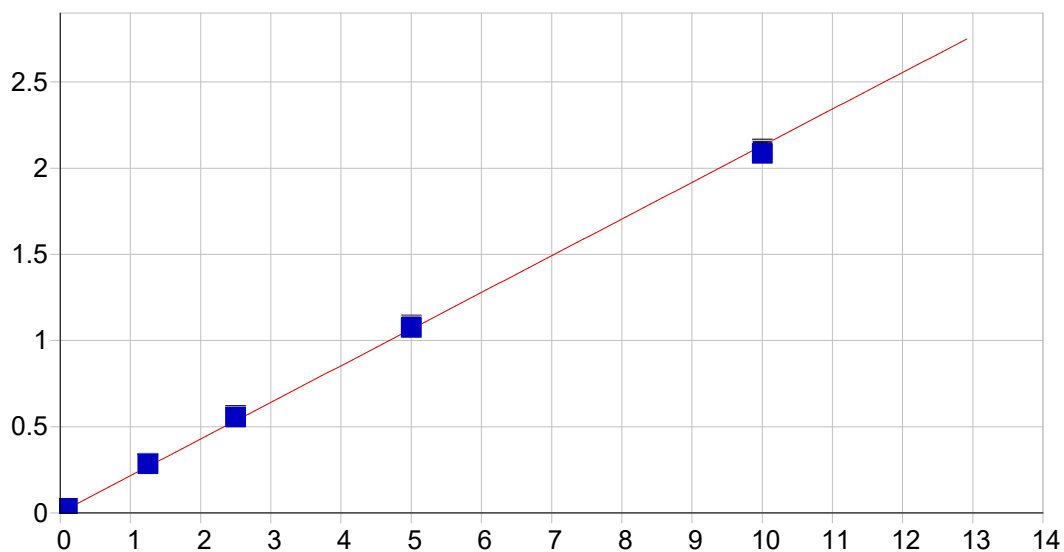


S 182.034 {485}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000408	Re-Slope:	1.000000
A1 (Gain):	0.034443	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999413	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.004779		
Predicted MQL:	0.015931		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00041	.000	1
S1	.10000	.08672	-.013	-13.3	.00339	.000	1
S2	1.2500	1.1480	-.102	-8.16	.04004	.000	1
S3	2.5000	2.3896	-.110	-4.41	.08290	.000	1
S4	5.0000	4.9612	-.039	-.776	.17165	.001	1
S5	10.000	10.264	.264	2.64	.35467	.001	1

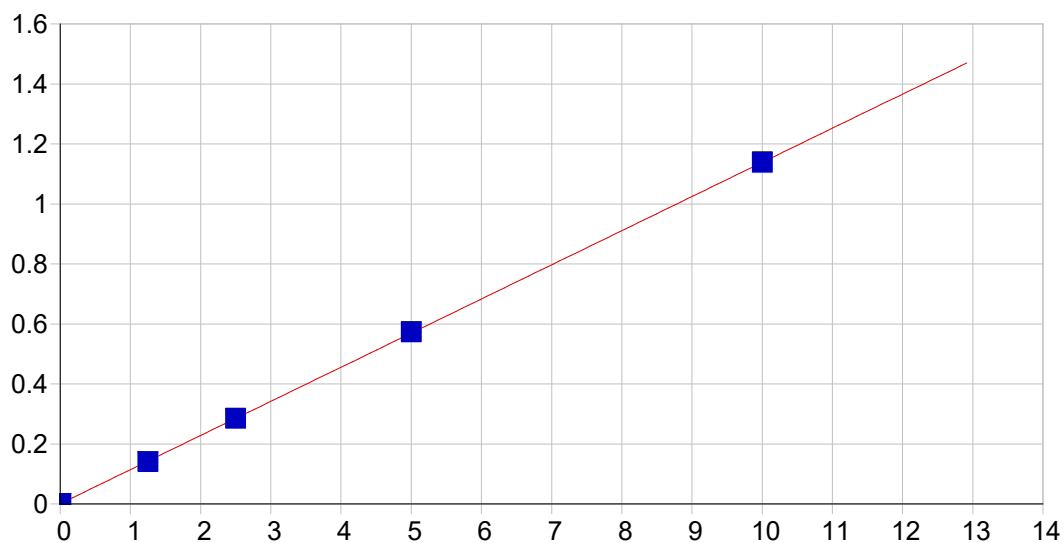


Si 251.611 {134}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003154 Re-Slope: 1.000000
 A1 (Gain): 0.212693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.001262
 Predicted MQL: 0.004206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00315	.000	1
S1	.10000	.11034	.010	10.3	.02670	.000	1
S2	1.2500	1.3170	.067	5.36	.28562	.003	1
S3	2.5000	2.5946	.095	3.78	.55971	.005	1
S4	5.0000	5.0418	.042	.837	1.0849	.005	1
S5	10.000	9.7863	-.214	-2.14	2.1035	.007	1

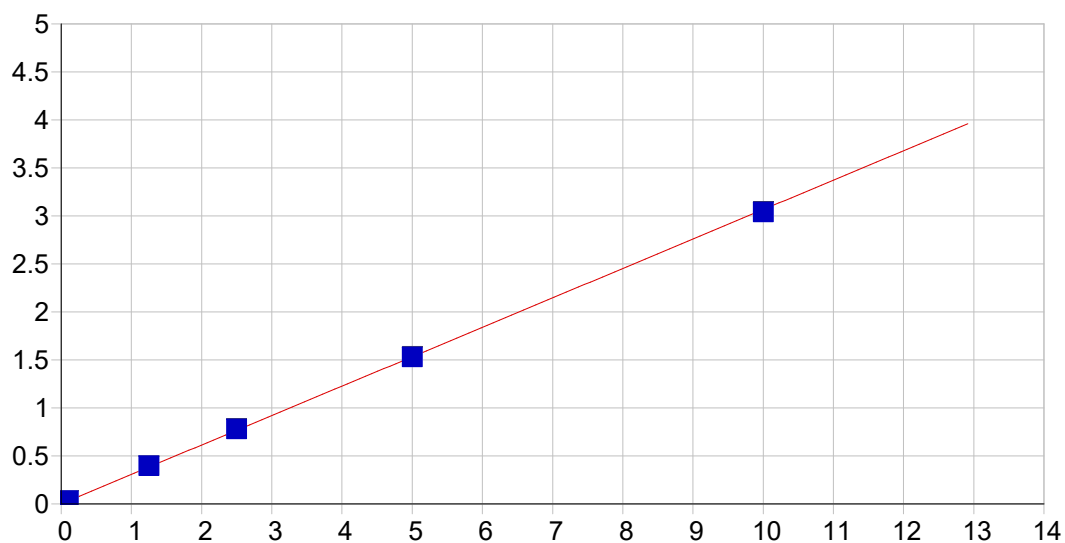


Sn 189.989 {478}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000386	Re-Slope:	1.000000
A1 (Gain):	0.113794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000008		
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	.00039	.000	1
S1	.00700	.00671	-.000	-4.08	.00113	.000	1
S2	1.2500	1.2309	-.019	-1.52	.14017	.000	1
S3	2.5000	2.4959	-.004	-.166	.28381	.001	1
S4	5.0000	5.0274	.027	.547	.57129	.002	1
S5	10.000	9.9961	-.004	-.039	1.1355	.003	1

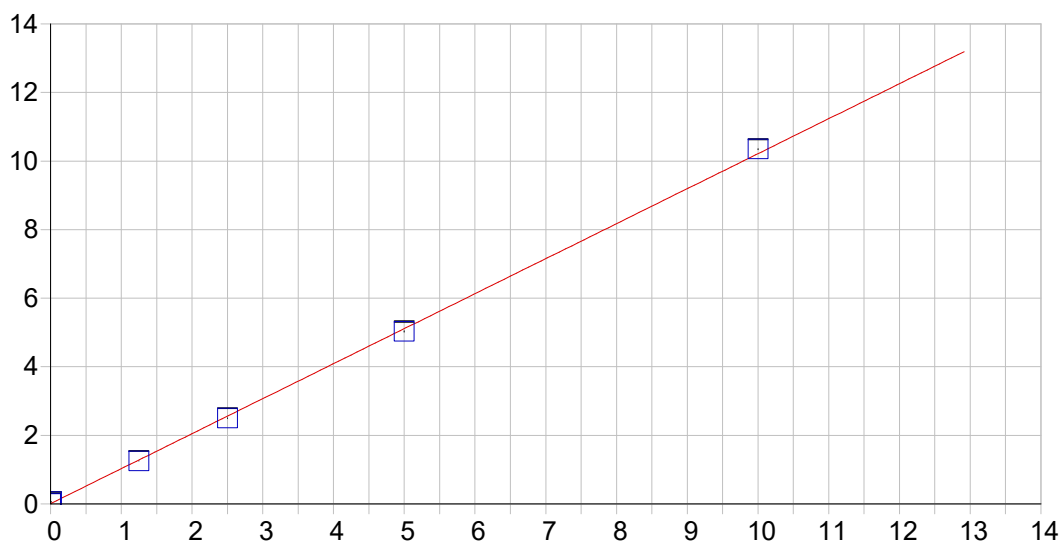


Ti 336.121 {100}

Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000563	Re-Slope:	1.000000
A1 (Gain):	0.306503	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.001263		
Predicted MQL:	0.004209		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00056	.000	1
S1	.10000	.10531	.005	5.31	.03283	.000	1
S2	1.2500	1.2881	.038	3.05	.39524	.002	1
S3	2.5000	2.5409	.041	1.64	.77911	.003	1
S4	5.0000	4.9940	-.006	-.120	1.5307	.004	1
S5	10.000	9.9216	-.078	-.784	3.0405	.005	1



Li 670.784 { 50}

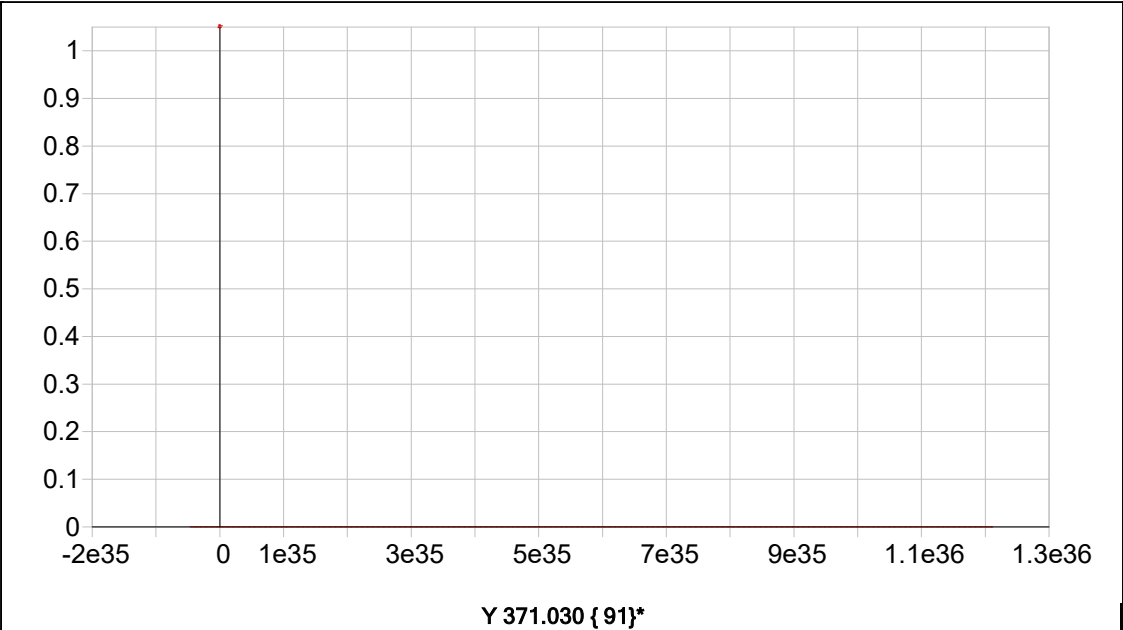
Date of Fit: 03/31/2020 14:49:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007453	Re-Slope:	1.000000
A1 (Gain):	1.020712	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997389	Status:	OK.
Std Error of Est:	0.001518		
Predicted MDL:	0.001389		
Predicted MQL:	0.004631		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00742	.000	1
S5	10.000	10.130	.130	1.30	10.347	.017	1
S4	5.0000	4.9187	-.081	-1.63	5.0280	.019	1
S3	2.5000	2.4418	-.058	-2.33	2.4998	.009	1
S2	1.2500	1.2221	-.028	-2.23	1.2549	.001	1
S1	.01500	.05241	.037	249.	.06095	.002	1



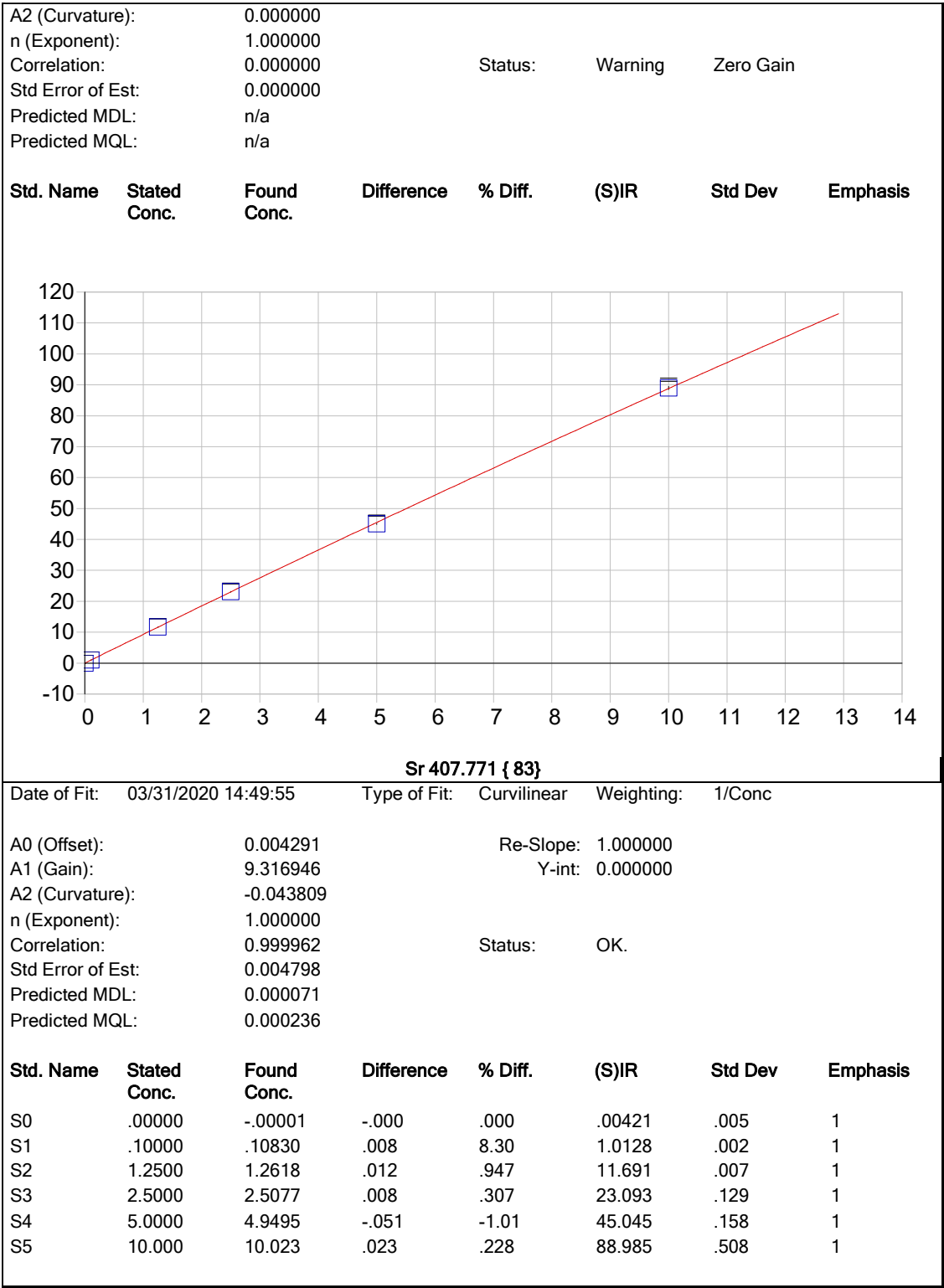




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
In 230.606 {446}*							

Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		



Sample Name: S0 Acquired: 03/31/2020 14:25:58 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 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	-.00025	-.00044	-.00028	.00066	.00050	-.00088	-.00660	-.00076
Stddev	.00006	.00022	.00018	.00024	.00019	.00108	.00285	.00035
%RSD	23.402	50.768	64.403	35.430	37.230	123.51	43.226	45.679
#1	-.00031	-.00023	-.00021	.00047	.00062	.00037	-.00342	-.00113
#2	-.00020	-.00067	-.00049	.00060	.00029	-.00152	-.00893	-.00071
#3	-.00025	-.00042	-.00015	.00092	.00061	-.00148	-.00746	-.00044
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00109	.00233	-.00003	-.00025	.00115	.00033	.00032	-.00019
Stddev	.00021	.00060	.00005	.00027	.00010	.00011	.00016	.00010
%RSD	19.078	25.919	169.50	109.85	8.8854	34.969	50.842	53.781
#1	.00097	.00271	.00003	-.00025	.00119	.00042	.00046	-.00012
#2	.00133	.00264	-.00005	-.00052	.00104	.00036	.00014	-.00014
#3	.00098	.00163	-.00006	.00003	.00123	.00020	.00037	-.00030
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00129	-.00127	-.00365	-.00030	-.00106	.04530	-.00105	.00090
Stddev	.00012	.00013	.00015	.00023	.00046	.00070	.00001	.00019
%RSD	9.5247	10.661	3.9779	77.064	43.808	1.5553	1.2077	21.442
#1	-.00121	-.00127	-.00368	-.00007	-.00159	.04495	-.00105	.00110
#2	-.00122	-.00140	-.00349	-.00054	-.00085	.04611	-.00106	.00088
#3	-.00143	-.00113	-.00378	-.00031	-.00073	.04484	-.00104	.00072
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00024	.00041	.00315	.00039	.00056	.00742	.00421	
Stddev	.00013	.00009	.00003	.00005	.00002	.00041	.00475	
%RSD	52.502	21.042	.80303	14.216	3.7767	5.5635	112.87	
#1	.00035	.00049	.00313	.00035	.00058	.00745	.00949	
#2	.00027	.00041	.00318	.00045	.00055	.00699	.00285	
#3	.00010	.00032	.00315	.00036	.00055	.00781	.00029	

Sample Name: S0 Acquired: 03/31/2020 14:25:58 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.5	1771.9	39888.	8998.1	2381.8
Stddev	5.0	2.4	66.	25.5	9.2
%RSD	.39461	.13488	.16669	.28384	.38636
#1	1267.1	1769.6	39811.	8970.5	2390.5
#2	1277.0	1771.8	39927.	9002.8	2382.8
#3	1273.3	1774.3	39925.	9021.0	2372.2

Sample Name: S1 Acquired: 03/31/2020 14:30:06 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 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	-.00008	.00079	.00180	.00305	.00883	.01549	.66589	.01796
Stddev	.00011	.00007	.00015	.00016	.00027	.00090	.00137	.00017
%RSD	129.18	8.3173	8.1523	5.2339	3.0867	5.8285	.20604	.92410
#1	-.00019	.00072	.00179	.00314	.00901	.01505	.66570	.01815
#2	-.00007	.00082	.00196	.00287	.00897	.01488	.66735	.01783
#3	.00002	.00084	.00166	.00315	.00852	.01652	.66462	.01791
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01788	.24078	.00175	.04855	.00511	.00376	.00700	.05947
Stddev	.00012	.00109	.00010	.00006	.00029	.00014	.00025	.00035
%RSD	.69208	.45125	5.6218	.11995	5.7597	3.7959	3.5117	.59461
#1	.01800	.24115	.00164	.04859	.00517	.00392	.00720	.05919
#2	.01775	.24163	.00178	.04848	.00537	.00367	.00672	.05987
#3	.01788	.23955	.00183	.04857	.00479	.00368	.00706	.05935
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02202	.00252	.02585	.00588	.01303	.11891	-.00070	.00451
Stddev	.00026	.00008	.00169	.00029	.00067	.00090	.00005	.00036
%RSD	1.1691	3.2301	6.5317	4.8726	5.1239	.75826	6.7149	7.9623
#1	.02231	.00257	.02561	.00557	.01227	.11927	-.00070	.00491
#2	.02190	.00256	.02765	.00612	.01349	.11789	-.00074	.00422
#3	.02184	.00243	.02430	.00597	.01335	.11958	-.00065	.00439
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00869	.00339	.02670	.00113	.03283	.06095	1.0128	
Stddev	.00004	.00010	.00020	.00008	.00016	.00168	.0023	
%RSD	.45817	2.9062	.73759	7.5212	.48665	2.7552	.22605	
#1	.00865	.00334	.02651	.00110	.03298	.05901	1.0105	
#2	.00868	.00351	.02669	.00122	.03267	.06191	1.0151	
#3	.00873	.00334	.02690	.00106	.03285	.06193	1.0129	

Sample Name: S1 Acquired: 03/31/2020 14:30:06 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.8	1763.1	39871.	9031.1	2358.8
Stddev	6.6	3.1	146.	38.7	3.5
%RSD	.51517	.17623	.36642	.42852	.14842
#1	1275.8	1766.2	39792.	9015.8	2361.9
#2	1280.6	1760.0	39781.	9002.5	2355.0
#3	1288.9	1763.0	40039.	9075.2	2359.5

Sample Name: S2 Acquired: 03/31/2020 14:34:13 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 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	.03852	.06368	1.3080	.07729	.16484	3.0538	8.3783	.44557
Stddev	.00006	.00033	.0035	.00019	.00107	.0092	.0107	.00249
%RSD	.15318	.52424	.26976	.24526	.65107	.30267	.12710	.55872

#1	.03845	.06354	1.3081	.07708	.16502	3.0444	8.3906	.44827
#2	.03855	.06345	1.3044	.07744	.16369	3.0542	8.3727	.44336
#3	.03856	.06407	1.3114	.07736	.16581	3.0629	8.3717	.44509

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9348	2.7104	.61479	.57442	.52024	1.1588	1.5314	.68045
Stddev	.0059	.0050	.00135	.00155	.00225	.0017	.0021	.00095
%RSD	.30555	.18597	.22018	.26922	.43340	.14904	.13380	.13901

#1	1.9315	2.7052	.61429	.57541	.51810	1.1570	1.5291	.68042
#2	1.9312	2.7109	.61632	.57263	.52003	1.1589	1.5331	.67952
#3	1.9416	2.7152	.61375	.57520	.52259	1.1604	1.5319	.68141

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32803	.10228	.19233	.06584	.66933	.56977	.04229	.36885
Stddev	.00103	.00074	.00038	.00032	.00489	.00133	.00030	.00299
%RSD	.31382	.72496	.19932	.48500	.73052	.23312	.70970	.81099

#1	.32758	.10285	.19254	.06618	.66434	.56945	.04196	.37200
#2	.32731	.10144	.19257	.06578	.66954	.56864	.04238	.36605
#3	.32921	.10254	.19189	.06555	.67411	.57123	.04254	.36849

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.98604	.04004	.28562	.14017	.39524	1.2549	11.691
Stddev	.00332	.00013	.00271	.00035	.00208	.0012	.007
%RSD	.33710	.32907	.95018	.24810	.52552	.09803	.06240

#1	.98501	.03990	.28764	.14006	.39285	1.2536	11.683
#2	.98336	.04006	.28254	.13988	.39630	1.2551	11.695
#3	.98976	.04016	.28669	.14055	.39658	1.2560	11.695

Sample Name: S2 Acquired: 03/31/2020 14:34:13 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1235.2	1701.7	38870.	9029.2	2198.5
Stddev	6.9	5.0	105.	34.3	4.5
%RSD	.55535	.29279	.27106	.38037	.20335
#1	1231.0	1702.7	38772.	8990.0	2200.6
#2	1243.1	1706.1	38981.	9053.8	2201.6
#3	1231.4	1696.3	38857.	9043.9	2193.4

Sample Name: S3 Acquired: 03/31/2020 14:38:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 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	.07786	.12636	2.6182	.15227	.32996	6.1375	16.677	.88214
Stddev	.00044	.00021	.0057	.00057	.00116	.0297	.062	.00851
%RSD	.56364	.16257	.21685	.37742	.35058	.48463	.37000	.96504

#1	.07767	.12654	2.6191	.15239	.32886	6.1038	16.606	.88016
#2	.07755	.12614	2.6234	.15164	.32985	6.1484	16.708	.87480
#3	.07836	.12641	2.6121	.15277	.33117	6.1602	16.717	.89147

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8443	5.3893	1.2035	1.1546	1.0221	2.2774	3.0044	1.3652
Stddev	.0040	.0249	.0013	.0001	.0048	.0125	.0157	.0083
%RSD	.10366	.46166	.10831	.01239	.47266	.54843	.52336	.60430

#1	3.8436	5.3654	1.2046	1.1546	1.0173	2.2670	2.9915	1.3578
#2	3.8407	5.3873	1.2039	1.1544	1.0221	2.2739	2.9997	1.3638
#3	3.8486	5.4151	1.2021	1.1547	1.0269	2.2913	3.0219	1.3741

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.65656	.20645	.38703	.13107	1.3518	1.1048	.08797	.73484
Stddev	.00012	.00021	.00256	.00068	.0103	.0045	.00026	.00497
%RSD	.01856	.10013	.66016	.52018	.76366	.40295	.29919	.67617

#1	.65643	.20667	.38420	.13088	1.3406	1.0997	.08780	.73513
#2	.65657	.20626	.38775	.13050	1.3609	1.1068	.08783	.72973
#3	.65667	.20642	.38916	.13183	1.3540	1.1079	.08827	.73966

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9765	.08290	.55971	.28381	.77911	2.4998	23.093
Stddev	.0107	.00029	.00512	.00105	.00330	.0087	.129
%RSD	.54381	.34626	.91558	.37057	.42311	.34706	.55913

#1	1.9740	.08257	.55888	.28264	.77614	2.4902	22.975
#2	1.9672	.08308	.55506	.28411	.77853	2.5021	23.073
#3	1.9882	.08304	.56521	.28468	.78265	2.5071	23.231

Sample Name: S3 Acquired: 03/31/2020 14:38:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.4	1640.7	37982.	8914.4	2089.2
Stddev	4.5	7.4	96.	40.5	4.7
%RSD	.37639	.45149	.25216	.45425	.22422
#1	1190.8	1641.8	38046.	8921.5	2087.4
#2	1182.3	1647.5	37872.	8951.0	2094.5
#3	1189.1	1632.8	38028.	8870.9	2085.6

Sample Name: S4 Acquired: 03/31/2020 14:41:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 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	.15873	.24626	5.2634	.30309	.67327	12.308	33.045	1.7223
Stddev	.00135	.00057	.0007	.00030	.00402	.019	.134	.0062
%RSD	.85058	.23102	.01282	.09840	.59768	.15520	.40658	.35838

#1	.15998	.24634	5.2627	.30320	.67471	12.303	32.907	1.7183
#2	.15730	.24566	5.2638	.30275	.66873	12.292	33.175	1.7191
#3	.15891	.24678	5.2638	.30331	.67638	12.329	33.053	1.7294

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.6174	10.678	2.3582	2.3142	2.0129	4.4427	5.8578	2.7377
Stddev	.0104	.046	.0028	.0054	.0010	.0132	.0191	.0102
%RSD	.13667	.43527	.12054	.23340	.05057	.29702	.32633	.37344

#1	7.6202	10.629	2.3596	2.3185	2.0140	4.4283	5.8358	2.7260
#2	7.6059	10.721	2.3601	2.3081	2.0121	4.4542	5.8678	2.7449
#3	7.6261	10.685	2.3550	2.3160	2.0124	4.4456	5.8699	2.7423

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3080	.41325	.77869	.25702	2.7447	2.1999	.18195	1.4312
Stddev	.0019	.00306	.00570	.00190	.0182	.0033	.00020	.0082
%RSD	.14838	.73935	.73246	.73747	.66249	.14830	.10913	.57590

#1	1.3075	.41078	.77349	.25556	2.7372	2.1961	.18194	1.4220
#2	1.3064	.41229	.78479	.25916	2.7314	2.2021	.18176	1.4334
#3	1.3102	.41667	.77777	.25634	2.7654	2.2013	.18216	1.4380

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	3.9869	.17165	1.0849	.57129	1.5307	5.0280	45.045	
Stddev	.0133	.00054	.0047	.00159	.0043	.0187	.158	
%RSD	.33376	.31713	.43191	.27758	.27743	.37201	.35019	

#1	3.9918	.17209	1.0796	.57270	1.5276	5.0095	44.934	
#2	3.9719	.17104	1.0871	.56957	1.5290	5.0277	44.976	
#3	3.9972	.17182	1.0882	.57159	1.5356	5.0469	45.226	

Sample Name: S4 Acquired: 03/31/2020 14:41:59 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.0	1542.7	36855.	8815.8	1952.3
Stddev	1.1	3.3	57.	27.5	3.7
%RSD	.10130	.21140	.15380	.31196	.19145
#1	1123.8	1539.4	36872.	8793.9	1948.0
#2	1123.5	1545.9	36902.	8806.8	1954.1
#3	1121.7	1542.9	36792.	8846.6	1954.7

Sample Name: S5 Acquired: 03/31/2020 14:45:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 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	.33097	.47643	10.474	.61208	1.4041	24.946	65.373	3.3879
Stddev	.00089	.00164	.030	.00187	.0034	.017	.185	.0150
%RSD	.26959	.34476	.28789	.30628	.24277	.06750	.28235	.44190

#1	.33107	.47631	10.472	.61051	1.4025	24.964	65.173	3.3945
#2	.33003	.47485	10.445	.61159	1.4019	24.941	65.538	3.3708
#3	.33181	.47812	10.505	.61416	1.4081	24.932	65.407	3.3984

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.913	21.171	4.5409	4.5929	4.0168	8.6415	11.455	5.5176
Stddev	.032	.020	.0068	.0093	.0040	.0035	.008	.0098
%RSD	.21179	.09454	.15059	.20316	.09966	.04052	.07189	.17668

#1	14.903	21.148	4.5485	4.5911	4.0211	8.6402	11.446	5.5075
#2	14.888	21.182	4.5353	4.5845	4.0132	8.6388	11.460	5.5182
#3	14.949	21.184	4.5389	4.6030	4.0161	8.6454	11.460	5.5270

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5742	.84075	1.5744	.50536	5.7265	4.4929	.37212	2.7688
Stddev	.0059	.00387	.0023	.00087	.0155	.0046	.00036	.0127
%RSD	.23043	.45993	.14779	.17262	.27042	.10191	.09664	.45767

#1	2.5735	.84422	1.5720	.50597	5.7376	4.4907	.37246	2.7797
#2	2.5686	.84144	1.5767	.50436	5.7332	4.4982	.37216	2.7549
#3	2.5804	.83658	1.5747	.50575	5.7088	4.4899	.37174	2.7718

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.1116	.35467	2.1035	1.1355	3.0405	10.347	88.985
Stddev	.0135	.00091	.0071	.0028	.0046	.017	.508
%RSD	.16658	.25719	.33932	.24905	.15194	.16765	.57076

#1	8.1046	.35407	2.1080	1.1353	3.0429	10.360	89.143
#2	8.1030	.35423	2.0952	1.1328	3.0352	10.354	89.396
#3	8.1271	.35572	2.1071	1.1385	3.0434	10.328	88.417

Sample Name: S5 Acquired: 03/31/2020 14:45:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.5	1414.5	35675.	8700.4	1810.2
Stddev	6.3	2.4	115.	28.1	3.6
%RSD	.60453	.16983	.32373	.32323	.19677
#1	1033.7	1414.9	35622.	8681.7	1809.8
#2	1034.1	1416.6	35595.	8732.8	1813.9
#3	1044.7	1411.9	35807.	8686.8	1806.8

Sample Name: S6 Acquired: 03/31/2020 14:50:00 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S06 Custom ID2: Custom ID3:
 Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	63.633	32.500	21.963	8.6779	4.1860
Stddev	.195	.114	.038	.0128	.0076
%RSD	.30651	.34963	.17467	.14801	.18194

#1	63.658	32.373	21.970	8.6795	4.1854
#2	63.427	32.536	21.921	8.6644	4.1939
#3	63.815	32.591	21.997	8.6899	4.1787

Int. Std.	Y_3710
Units	Cts/S
Avg	8721.5
Stddev	14.9
%RSD	.17027

#1	8721.1
#2	8736.5
#3	8706.9

Sample Name: ICV Acquired: 03/31/2020 15:12:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9516815	1.061026	.9767725	1.034343	.9456566	2.314784
Stddev	.0042114	.001308	.0015270	.005735	.0014391	.009703
%RSD	.4425200	.1232379	.1563305	.5544616	.1521836	.4191710

#1	.9492710	1.061427	.9759109	1.037456	.9469859	2.324209
#2	.9492291	1.062086	.9758711	1.037849	.9458555	2.304825
#3	.9565443	1.059565	.9785356	1.027725	.9441284	2.315318

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5226863	.4987081	.5146890	10.35300	.5427222	.4997908
Stddev	.0029524	.0044607	.0014373	.03904	.0012544	.0022761
%RSD	.5648597	.8944538	.2792578	.3770438	.2311314	.4554035

#1	.5260835	.5022964	.5133781	10.35485	.5441042	.4995943
#2	.5207404	.4937138	.5144631	10.39108	.5424066	.4976193
#3	.5212349	.5001142	.5162259	10.31308	.5416557	.5021587

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4833215	10.81289	.5232615	5.664492	.5130833	.2429963
Stddev	.0033391	.07211	.0036350	.017385	.0007697	.0011064
%RSD	.6908641	.6668802	.6946897	.3069107	.1500128	.4553180

#1	.4830542	10.89616	.5269137	5.668039	.5121982	.2442560
#2	.4867863	10.77148	.5232269	5.645607	.5134558	.2421824
#3	.4801241	10.77104	.5196439	5.679830	.5135959	.2425504

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.847252	.5181875	F 1.116472	F 8.844530	F -.000529	F .0162125
Stddev	.081697	.0049578	.005147	.094561	.001063	.0004378
%RSD	.8296375	.9567517	.4610286	1.069144	200.9450	2.700396

#1	9.938802	.5239084	1.110532	8.939946	-.001312	.0164970
#2	9.821182	.5155098	1.119602	8.842796	-.000957	.0164322
#3	9.781773	.5151444	1.119283	8.750848	.000681	.0157084

Sample Name: ICV Acquired: 03/31/2020 15:12:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000131	F -.005716	F .0006088	F -.000556	F -.001662	F .0003676
Stddev	.000389	.004496	.0008573	.001015	.000952	.0008599
%RSD	296.6996	78.65498	140.8101	182.6457	57.30655	233.9089
#1	.000301	-.002677	.0011952	-.000986	-.000786	.0013500
#2	-.000239	-.003590	.0010064	.000603	-.002676	-.000248
#3	-.000456	-.010880	-.000375	-.001284	-.001525	.000001

Elem	Sr4077
Units	ppm
Avg	F .0007025
Stddev	.0000283
%RSD	4.026363
#1	.0007230
#2	.0007143
#3	.0006702

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.294	1737.883	39541.39	9072.931	2314.815
Stddev	2.022	5.815	168.28	44.447	4.832
%RSD	.1597128	.3346197	.4255851	.4898807	.2087610
#1	1264.492	1731.278	39402.49	9026.097	2310.003
#2	1268.481	1740.135	39493.16	9114.525	2319.668
#3	1265.909	1742.236	39728.52	9078.172	2314.774

Sample Name: ICSA Acquired: 03/31/2020 15:20:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026129	-.002110	-.005491	.0048543	.0029235	258.9501
Stddev	.0028473	.002486	.002274	.0039304	.0019723	.7423
%RSD	108.9692	117.7823	41.40219	80.96791	67.46292	.2866605

#1	.0013552	-.004979	-.007671	.0065410	.0014188	258.0985
#2	.0058724	-.000583	-.003134	.0003620	.0021954	259.4606
#3	.0006110	-.000770	-.005669	.0076598	.0051564	259.2911

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044757	.0009267	.0005219	268.6908	.0526847	.0001603
Stddev	.0003493	.0000429	.0001326	.8556	.0002747	.0001859
%RSD	7.803239	4.626554	25.41052	.3184468	.5213743	115.9745

#1	.0047580	.0008803	.0004946	267.7568	.0527020	.0003240
#2	.0045841	.0009648	.0006660	269.4368	.0524018	.0001987
#3	.0040852	.0009352	.0004050	268.8789	.0529504	-.000042

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003518	110.6835	.0114068	266.8130	.0025449	-.006762
Stddev	.000530	.3378	.0004059	.8489	.0007572	.000139
%RSD	15.07536	.3051959	3.558799	.3181520	29.75475	2.055315

#1	-.003173	110.2984	.0109821	265.8992	.0018581	-.006616
#2	-.003253	110.9299	.0114473	267.5770	.0033569	-.006778
#3	-.004129	110.8221	.0117910	266.9629	.0024195	-.006892

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.164572	.0016113	.0121146	-.811147	F .0109508	F .1121830
Stddev	.168220	.0008086	.0024690	.049785	.0068656	.0017696
%RSD	102.2167	50.18616	20.38062	6.137611	62.69508	1.577418

#1	-.239664	.0025373	.0106254	-.853578	.0177890	.1103395
#2	-.282167	.0010450	.0149646	-.756342	.0110055	.1123414
#3	.028116	.0012514	.0107538	-.823520	.0040580	.1138681

Sample Name: ICSA Acquired: 03/31/2020 15:20:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000739	-.006650	-.003875	-.006852	-.003084	.0011452
Stddev	.000454	.007643	.001001	.001160	.001216	.0010071
%RSD	61.41592	114.9295	25.82596	16.93317	39.44537	87.94650

#1	-.001106	-.001182	-.002719	-.008185	-.001691	.0000467
#2	-.000878	-.003386	-.004442	-.006303	-.003624	.0013638
#3	-.000232	-.015384	-.004462	-.006068	-.003936	.0020250

Elem	Sr4077
Units	ppm
Avg	F .1063749
Stddev	.0004474
%RSD	.4205404

#1	.1059949
#2	.1062617
#3	.1068679

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.900	1620.378	37093.92	8882.724	2015.728
Stddev	4.804	2.188	63.32	33.554	4.887
%RSD	.4044361	.1350375	.1707032	.3777491	.2424545

#1	1192.864	1622.822	37166.49	8910.065	2018.661
#2	1187.563	1618.602	37065.31	8845.279	2018.437
#3	1183.274	1619.711	37049.95	8892.829	2010.086

Sample Name: ICB Acquired: 03/31/2020 15:16:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000940	-.000585	-.000311	.0001668	.0000215	-.008555	-.001843
Stddev	.0049607	.000879	.000612	.0006404	.0004898	.007910	.000262
%RSD	5276.348	150.3382	196.4745	383.9627	2278.458	92.45203	14.20734

#1	.0012501	-.000021	.000328	.0006079	.0003322	-.013985	-.001884
#2	-.005343	-.000135	-.000371	.0004603	.0002754	.000520	-.001563
#3	.004375	-.001598	-.000891	-.000568	-.000543	-.012201	-.002082

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000141	-.016675	-.000058	.0002367	-.001624	-.003455
Stddev	.000037	.0000575	.007268	.000088	.0000851	.001799	.001942
%RSD	134.2219	406.8998	43.58418	152.5788	35.96162	110.7850	56.22295

#1	-.000063	-.000052	-.015237	-.000001	.0001384	-.003654	-.001388
#2	.000012	.000054	-.010234	-.000013	.0002872	-.000228	-.005242
#3	-.000033	.000041	-.024554	-.000159	.0002845	-.000990	-.003735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001127	-.001402	.0000291	-.000115	.2292614	.0021912	.0023500
Stddev	.000062	.007019	.0001422	.000248	.3156408	.0015738	.0036144
%RSD	5.538497	500.5101	489.2402	215.7593	137.6773	71.82238	153.8030

#1	-.001061	-.006568	.0001791	-.000039	.3011103	.0039174	.0051469
#2	-.001134	-.004227	-.000104	.000086	.5027839	.0018199	.0036345
#3	-.001185	.006589	.000012	-.000392	-.116110	.0008363	-.001731

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0821344	-.003469	.0048874	-.000025	-.006632	-.001335	-.000818
Stddev	.0588257	.003405	.0010750	.000262	.001859	.000251	.000581
%RSD	71.62122	98.17839	21.99634	1046.081	28.03156	18.82013	71.00031

#1	.1405463	-.002774	.0058748	-.000303	-.008535	-.001571	-.000519
#2	.0829534	-.000464	.0037422	.000218	-.004820	-.001364	-.000448
#3	.0229035	-.007168	.0050451	.000010	-.006541	-.001071	-.001488

Sample Name: ICB Acquired: 03/31/2020 15:16:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001545	.0013108	-.000546
Stddev	.000328	.0005301	.000037
%RSD	21.22858	40.44082	6.763569

#1	-.001923	.0006997	-.000589
#2	-.001335	.0016473	-.000531
#3	-.001378	.0015853	-.000519

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1269.370	1738.721	39769.31	9043.683	2313.871
Stddev	6.771	6.434	86.15	18.334	4.054
%RSD	.5334012	.3700234	.2166265	.2027272	.1752245

#1	1271.806	1733.505	39766.79	9037.100	2309.424
#2	1261.718	1736.747	39684.44	9064.400	2314.827
#3	1274.585	1745.910	39856.69	9029.550	2317.362

Sample Name: CCV030 Acquired: 03/31/2020 15:28:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.201491	5.172225	26.35885	5.134960	5.225179	434.6452
Stddev	.030673	.015911	.04978	.016522	.008093	3.9837
%RSD	.5896887	.3076251	.1888633	.3217645	.1548778	.9165340

#1	5.233279	5.167286	26.36483	5.153809	5.231918	437.0605
#2	5.172071	5.159369	26.30635	5.122981	5.227415	430.0472
#3	5.199124	5.190020	26.40538	5.128090	5.216203	436.8279

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.79084	.5293162	2.653675	F 445.2965	16.30269	2.672001
Stddev	.04285	.0017276	.005977	.8299	.02309	.006762
%RSD	.3971375	.3263847	.2252487	.1863711	.1416563	.2530564

#1	10.80078	.5313050	2.654232	446.0704	16.32887	2.668761
#2	10.82785	.5281873	2.647438	445.3990	16.28523	2.667469
#3	10.74389	.5284564	2.659354	444.4201	16.29396	2.679773

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.05888	437.6674	15.76708	438.2852	2.670737	1.345432
Stddev	.01702	.4007	.01570	.2470	.006702	.010107
%RSD	.1059620	.0915535	.0995994	.0563656	.2509401	.7512287

#1	16.05056	437.9194	15.78193	438.2307	2.669115	1.356765
#2	16.07846	437.8775	15.76865	438.5550	2.664995	1.342179
#3	16.04763	437.2053	15.75064	438.0700	2.678101	1.337352

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	434.2838	2.646181	16.23936	163.8457	5.405395	F 5.528544
Stddev	1.8074	.006503	.09933	.3084	.017432	.017267
%RSD	.4161808	.2457519	.6116458	.1882378	.3224858	.3123243

#1	435.4819	2.651899	16.34954	163.6595	5.404787	5.547143
#2	435.1647	2.647538	16.21189	163.6759	5.388275	5.513023
#3	432.2048	2.639107	16.15667	164.2017	5.423123	5.525467

Sample Name: CCV030 Acquired: 03/31/2020 15:28:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV030 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.197569	5.392094	5.241863	5.345041	5.327530	5.441952
Stddev	.004039	.027343	.023581	.012908	.011199	.014628
%RSD	.0777032	.5070971	.4498634	.2414946	.2102187	.2687978
#1	5.201277	5.375438	5.268031	5.359713	5.317885	5.433953
#2	5.198164	5.377194	5.222258	5.339979	5.324893	5.458835
#3	5.193265	5.423651	5.235300	5.335431	5.339813	5.433068

Elem	Sr4077
Units	ppm
Avg	5.289605
Stddev	.051140
%RSD	.9668049
#1	5.300807
#2	5.233792
#3	5.334216

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.945	1474.785	35300.66	8721.253	1809.418
Stddev	9.954	2.849	268.54	39.790	4.176
%RSD	.9311660	.1931578	.7607085	.4562380	.2307709
#1	1057.633	1471.616	34990.92	8684.545	1805.724
#2	1076.361	1475.608	35467.99	8763.537	1813.949
#3	1072.842	1477.132	35443.07	8715.678	1808.583

Sample Name: ICSAB Acquired: 03/31/2020 15:24:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934233	.1075378	.0468225	.0604143	.6184336	256.9878
Stddev	.0033879	.0036084	.0017187	.0082056	.0041131	.9689
%RSD	3.626362	3.355423	3.670563	13.58224	.6650842	.3770097

#1	.0905067	.1085861	.0486731	.0526983	.6198870	257.2163
#2	.0971394	.1035213	.0452765	.0595100	.6137911	255.9251
#3	.0926239	.1105058	.0465177	.0690346	.6216227	257.8220

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5537352	.5159431	1.082949	267.7450	.6090892	.5345116
Stddev	.0014101	.0013508	.001979	.5032	.0020164	.0011737
%RSD	.2546445	.2618093	.1827159	.1879468	.3310597	.2195859

#1	.5537716	.5158487	1.082407	267.5802	.6075919	.5331609
#2	.5523073	.5146420	1.085142	267.3448	.6113821	.5350897
#3	.5551267	.5173386	1.081298	268.3100	.6082937	.5352840

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4917529	110.4604	.5439820	266.2998	1.073451	.2124952
Stddev	.0034923	.1190	.0016627	.6434	.001426	.0010087
%RSD	.7101815	.1076912	.3056546	.2416096	.1328266	.4746774

#1	.4900803	110.3231	.5422868	265.6056	1.074693	.2127444
#2	.4894114	110.5325	.5440490	266.4177	1.073765	.2113853
#3	.4957669	110.5256	.5456102	266.8761	1.071894	.2133560

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.282558	.5351098	F 1.252239	-.889691	F .0100120	F .4855638
Stddev	.125304	.0028694	.005578	.071875	.0051637	.0029739
%RSD	44.34606	.5362252	.4454798	8.078602	51.57517	.6124710

#1	-.192850	.5362827	1.257021	-.808437	.0147834	.4850223
#2	-.229101	.5372068	1.253586	-.944955	.0107230	.4828978
#3	-.425725	.5318397	1.246110	-.915681	.0045296	.4887713

Sample Name: ICSAB Acquired: 03/31/2020 15:24:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .3655275	-.000663	F .3581841	F .3747612	F .3838459	.0011058
Stddev	.0006138	.000901	.0030009	.0036913	.0014589	.0007567
%RSD	.1679233	135.8253	.8377989	.9849613	.3800729	68.42627

#1	.3660681	-.001002	.3547441	.3760134	.3827164	.0006643
#2	.3648603	-.001345	.3595436	.3776635	.3833283	.0006736
#3	.3656542	.000358	.3602647	.3706068	.3854931	.0019795

Elem	Sr4077
Units	ppm
Avg	F .1058993
Stddev	.0002446
%RSD	.2310043

#1	.1057908
#2	.1057277
#3	.1061794

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.943	1621.159	36755.62	8911.489	2018.687
Stddev	5.112	1.152	63.17	30.150	2.578
%RSD	.4372964	.0710751	.1718564	.3383313	.1276944

#1	1164.721	1620.061	36779.49	8883.254	2017.460
#2	1167.483	1621.058	36683.99	8907.970	2016.952
#3	1174.626	1622.359	36803.36	8943.245	2021.649

Sample Name: CCB030 Acquired: 03/31/2020 15:33:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004261	-.002532	.0007019	-.000838	-.000083	-.004658	-.001370
Stddev	.004260	.002889	.0021925	.002674	.002616	.003796	.000337
%RSD	99.97218	114.1002	312.3583	318.8808	3153.779	81.48799	24.58074

#1	-.009178	-.005867	.0014578	-.003816	-.001573	-.003960	-.001545
#2	-.001655	-.000780	.0024164	.001356	.002937	-.001260	-.000982
#3	-.001952	-.000950	-.001768	-.000055	-.001613	-.008755	-.001583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000005	-.006682	-.000006	.0001506	-.001215	.0022534
Stddev	.000023	.000067	.007645	.000639	.0003511	.001762	.0021194
%RSD	162.9169	1413.431	114.4237	10453.04	233.1901	145.0825	94.05033

#1	-.000036	.000027	.001873	.000718	-.000088	.000678	.0033931
#2	-.000015	.000040	-.012846	-.000248	.000554	-.001514	-.000192
#3	.000009	-.000082	-.009071	-.000489	-.000014	-.002808	.003559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000539	.0005933	.0000500	.0001361	.2867377	.0007881	.0054631
Stddev	.000361	.0197618	.0003135	.0001870	.1550487	.0022336	.0027716
%RSD	66.94932	3330.939	626.4856	137.4106	54.07336	283.4006	50.73283

#1	-.000418	-.017702	-.000243	.0001691	.3666063	.0020584	.0084663
#2	-.000254	.021552	.000381	.0003044	.1080379	-.001791	.0049190
#3	-.000946	-.002070	.000012	-.000065	.3855689	.002097	.0030039

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1307814	-.000425	.0170395	.0003496	-.008254	.0000857	.0004315
Stddev	.0504546	.003774	.0011709	.0000811	.001444	.0011630	.0003981
%RSD	38.57931	888.1658	6.871792	23.19618	17.49844	1356.262	92.27027

#1	.0731645	-.002032	.0172783	.0002577	-.009088	.0009384	.0005447
#2	.1670652	-.003130	.0180727	.0004113	-.009087	.0005580	-.000011
#3	.1521145	.003887	.0157677	.0003796	-.006586	-.001239	.000761

Sample Name: CCB030 Acquired: 03/31/2020 15:33:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB030 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001853	.0025956	-.000484
Stddev	.001501	.0017563	.000050
%RSD	80.98126	67.66491	10.42536

#1	-.002812	.0029849	-.000434
#2	-.002624	.0041246	-.000535
#3	-.000124	.0006773	-.000483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.896	1745.838	39501.26	9040.400	2317.689
Stddev	8.425	1.999	121.67	56.622	1.456
%RSD	.6660708	.1144926	.3080065	.6263168	.0628028

#1	1257.934	1745.643	39505.59	9105.775	2316.900
#2	1262.493	1747.927	39377.49	9006.950	2316.798
#3	1274.262	1743.944	39620.71	9008.475	2319.369

Sample Name: L2025-12DLX2 Acquired: 03/31/2020 15:43:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWM2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423230	-.003548	2.992084	.0004568	.0043227	17.88773
Stddev	.0061501	.002163	.004641	.0024245	.0035904	.05873
%RSD	14.53126	60.98247	.1551166	530.7370	83.05990	.3283111

#1	.0354600	-.005906	2.992947	-.001358	.0002184	17.88701
#2	.0441741	-.001655	2.987072	.003210	.0058679	17.82937
#3	.0473349	-.003081	2.996233	-.000482	.0068819	17.94682

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49266	.0027591	.0360323	F 901.9594	.0498763	.0451222
Stddev	.05704	.0001368	.0000781	8.2578	.0004037	.0007830
%RSD	.4227812	4.959964	.2168688	.9155346	.8095029	1.735177

#1	13.42783	.0027155	.0359523	897.9625	.0502296	.0460262
#2	13.53518	.0026494	.0360360	896.4605	.0494362	.0446794
#3	13.51498	.0029125	.0361085	911.4551	.0499630	.0446609

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1643825	84.95092	8.301987	488.9275	.0663084	-.001057
Stddev	.0020488	.14290	.019886	1.4280	.0006932	.000263
%RSD	1.246369	.1682126	.2395386	.2920777	1.045500	24.91538

#1	.1620671	84.91352	8.298405	488.9828	.0659924	-.000779
#2	.1659605	84.83045	8.284136	487.4726	.0658295	-.001303
#3	.1651200	85.10881	8.323422	490.3271	.0671034	-.001087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.922160	.1159276	3.230639	-.238624	1.911744	.1407229
Stddev	.173595	.0020547	.022937	.055270	.009273	.0010297
%RSD	3.526796	1.772383	.7099769	23.16186	.4850533	.7317016

#1	5.092213	.1135562	3.224370	-.286237	1.904129	.1410794
#2	4.929038	.1170490	3.256059	-.251620	1.909032	.1415270
#3	4.745228	.1171775	3.211488	-.178014	1.922071	.1395624

Sample Name: L2025-12DLX2 Acquired: 03/31/2020 15:43:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MGAWM2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009223	7.533957	9.031460	.0051881	.7401875	.0193147
Stddev	.0006818	.029385	.019043	.0016088	.0011792	.0002799
%RSD	73.92039	.3900375	.2108485	31.00978	.1593108	1.449383

#1	.0017080	7.540562	9.053239	.0037276	.7410119	.0196155
#2	.0004864	7.501831	9.023197	.0069125	.7388368	.0192668
#3	.0005725	7.559478	9.017945	.0049241	.7407137	.0190618

Elem	Sr4077
Units	ppm
Avg	.7144870
Stddev	.0034480
%RSD	.4825767

#1	.7164086
#2	.7105065
#3	.7165459

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.569	1573.778	36893.23	9001.785	1860.899
Stddev	10.348	6.781	86.73	15.822	4.552
%RSD	.9049063	.4308621	.2350825	.1757678	.2445882

#1	1148.228	1567.710	36882.28	9002.366	1860.932
#2	1131.710	1581.097	36812.49	9017.309	1865.433
#3	1150.768	1572.528	36984.91	8985.681	1856.331

Sample Name: CCV031 Acquired: 03/31/2020 15:48:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.094714	5.044141	25.49091	5.028599	5.098941	422.1143	10.44046
Stddev	.013682	.006871	.04011	.006629	.011211	.6233	.03612
%RSD	.2685537	.1362177	.1573654	.1318254	.2198710	.1476506	.3459890

#1	5.106102	5.048380	25.44487	5.028613	5.105028	422.6441	10.45228
#2	5.079537	5.036213	25.50952	5.035222	5.105791	422.2712	10.46920
#3	5.098503	5.047830	25.51833	5.021964	5.086003	421.4276	10.39991

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5114431	2.568396	429.4531	15.80840	2.584412	15.50375	422.6186
Stddev	.0028236	.004836	1.4131	.02866	.006648	.03200	1.1747
%RSD	.5520767	.1882951	.3290545	.1812966	.2572196	.2064204	.2779665

#1	.5081835	2.563168	428.9597	15.79257	2.576823	15.51856	422.2951
#2	.5130141	2.569310	431.0468	15.79115	2.589208	15.52567	423.9212
#3	.5131319	2.572710	428.3528	15.84148	2.587203	15.46703	421.6395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.22279	421.8157	2.592299	1.280457	418.5341	2.562421	15.56448
Stddev	.02960	1.3552	.007131	.005217	2.4215	.002169	.05868
%RSD	.1944504	.3212779	.2750759	.4074153	.5785662	.0846472	.3769817

#1	15.21643	421.1920	2.584435	1.275555	417.9959	2.561734	15.61919
#2	15.25505	423.3705	2.594116	1.279875	421.1794	2.564851	15.50252
#3	15.19688	420.8846	2.598345	1.285940	416.4269	2.560679	15.57172

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.8828	5.254429	5.290002	5.073283	5.258323	5.092383	5.188460
Stddev	.5363	.006854	.023162	.006151	.001983	.024247	.014379
%RSD	.3396988	.1304465	.4378535	.1212403	.0377167	.4761498	.2771416

#1	157.7938	5.249293	5.263368	5.079606	5.256475	5.069314	5.171902
#2	158.4580	5.251781	5.305433	5.072923	5.260419	5.090176	5.197810
#3	157.3965	5.262212	5.301205	5.067320	5.258074	5.117658	5.195667

Sample Name: CCV031 Acquired: 03/31/2020 15:48:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV031 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.149600	5.228711	5.176815
Stddev	.013495	.012368	.024391
%RSD	.2620560	.2365391	.4711607

#1	5.161332	5.234517	5.148801
#2	5.152616	5.237107	5.193342
#3	5.134853	5.214508	5.188301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.010	1459.442	35483.49	8701.798	1805.093
Stddev	3.715	2.689	53.89	27.763	2.095
%RSD	.3455851	.1842761	.1518737	.3190519	.1160525

#1	1079.215	1457.844	35535.10	8730.742	1806.597
#2	1073.641	1457.935	35487.81	8675.390	1802.701
#3	1072.173	1462.547	35427.58	8699.262	1805.982

Sample Name: CCB031 Acquired: 03/31/2020 15:52:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002769	-.000093	.0015155	.0000965	.0009739	-.004832	-.000940
Stddev	.0030596	.003331	.0006824	.0010488	.0020166	.009323	.000121
%RSD	1105.110	3596.835	45.02721	1086.626	207.0657	192.9589	12.89238

#1	.0011648	.000974	.0018782	-.000548	-.001351	.003449	-.000939
#2	.0027942	-.003826	.0019400	.001307	.002022	-.003014	-.000819
#3	-.003128	.002574	.0007284	-.000469	.002251	-.014930	-.001062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	.0000133	.0040814	.0001534	-.000027	-.000225	.0042542
Stddev	.0000671	.0000439	.0182514	.0001273	.000188	.001520	.0053869
%RSD	446.7838	331.2242	447.1858	82.98794	686.3215	674.3212	126.6259

#1	-.000045	.0000107	-.016966	.0001442	.000188	.000758	.0098239
#2	.000087	-.000029	.015541	.0002851	-.000161	-.001976	.0038678
#3	.000003	.000058	.013669	.0000310	-.000109	.000541	-.000929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000337	-.003202	-.000007	.0000162	.0958408	.0025205	.0011933
Stddev	.000103	.004996	.000387	.0000784	.1012019	.0015621	.0011187
%RSD	30.43261	156.0350	5811.934	485.3684	105.5938	61.97655	93.75164

#1	-.000382	.002521	.000030	-.000054	.1798605	.0040879	.0012087
#2	-.000410	-.005430	.000361	.000001	.1241681	.0025101	.0000670
#3	-.000220	-.006697	-.000410	.000101	-.016506	.0009637	.0023043

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106626	-.002750	.0169180	.0005060	-.006122	.0012274	.0004335
Stddev	.0591639	.003458	.0008625	.0003349	.001535	.0010075	.0010522
%RSD	28.08467	125.7348	5.098069	66.18072	25.07126	82.08330	242.7240

#1	.1433394	-.005876	.0166562	.0008130	-.007765	.0021951	-.000573
#2	.2342714	-.003338	.0178811	.0005563	-.005878	.0001843	.001526
#3	.2543770	.000964	.0162168	.0001489	-.004725	.0013029	.000347

Sample Name: CCB031 Acquired: 03/31/2020 15:52:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1123) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB031 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000669	.0028696	-.000416
Stddev	.001067	.0017780	.000030
%RSD	159.5065	61.95903	7.170416

#1	-.001754	.0034088	-.000405
#2	-.000631	.0008844	-.000450
#3	.000379	.0043156	-.000393

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.786	1731.675	39263.88	8929.625	2305.235
Stddev	8.468	3.247	100.64	78.966	4.387
%RSD	.6727282	.1875179	.2563098	.8843156	.1903137

#1	1250.798	1732.249	39185.95	9020.675	2302.126
#2	1257.895	1728.179	39228.19	8879.850	2303.325
#3	1267.664	1734.597	39377.50	8888.350	2310.253