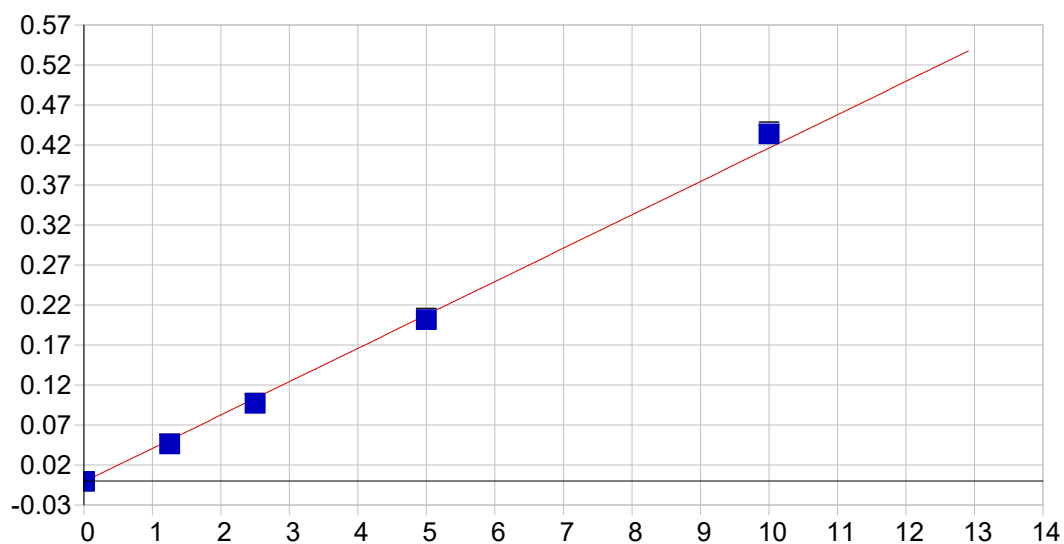


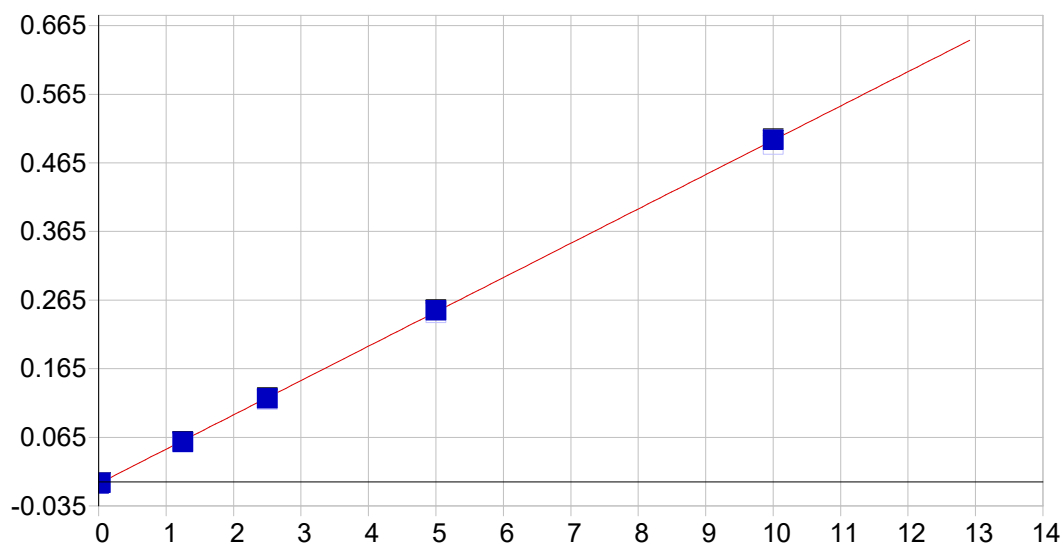


As 189.042 {479}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000906 Re-Slope: 1.000000
 A1 (Gain): 0.041701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998854 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.005224
 Predicted MQL: 0.017412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.01000	.01040	.000	4.02	-.00047	.000	1
S2	1.2500	1.1285	-.121	-9.72	.04629	.000	1
S3	2.5000	2.3436	-.156	-6.25	.09709	.000	1
S4	5.0000	4.8574	-.143	-2.85	.20219	.001	1
S5	10.000	10.420	.420	4.20	.43469	.002	1

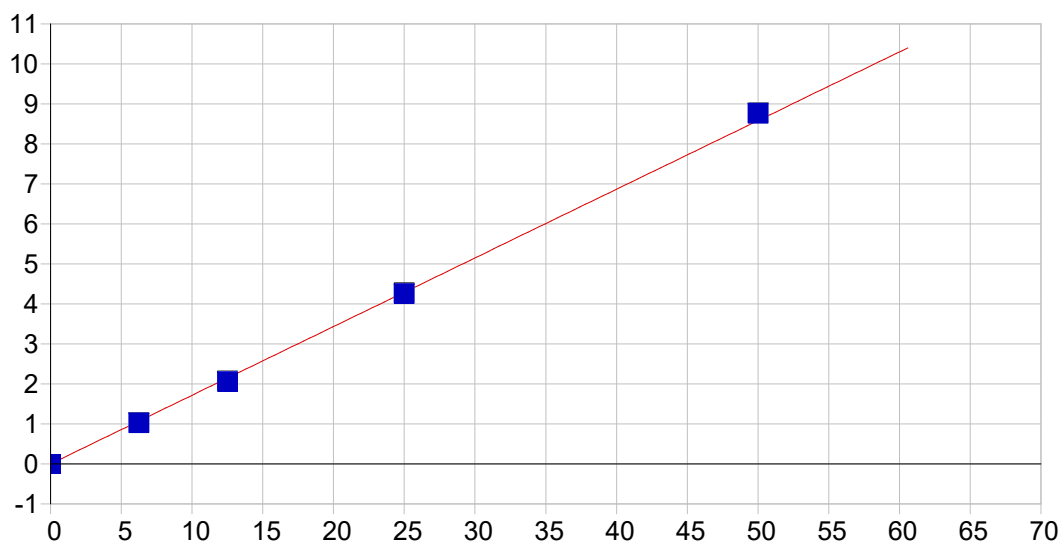


TI 190.856 {477}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002397 Re-Slope: 1.000000
 A1 (Gain): 0.050026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004317
 Predicted MQL: 0.014388

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00240	.000	1
S1	.02500	.02256	-.002	-9.77	-.00134	.000	1
S2	1.2500	1.2086	-.041	-3.31	.05716	.001	1
S3	2.5000	2.4835	-.017	-.662	.12003	.001	1
S4	5.0000	5.0417	.042	.835	.24621	.001	1
S5	10.000	10.019	.019	.185	.49156	.001	1

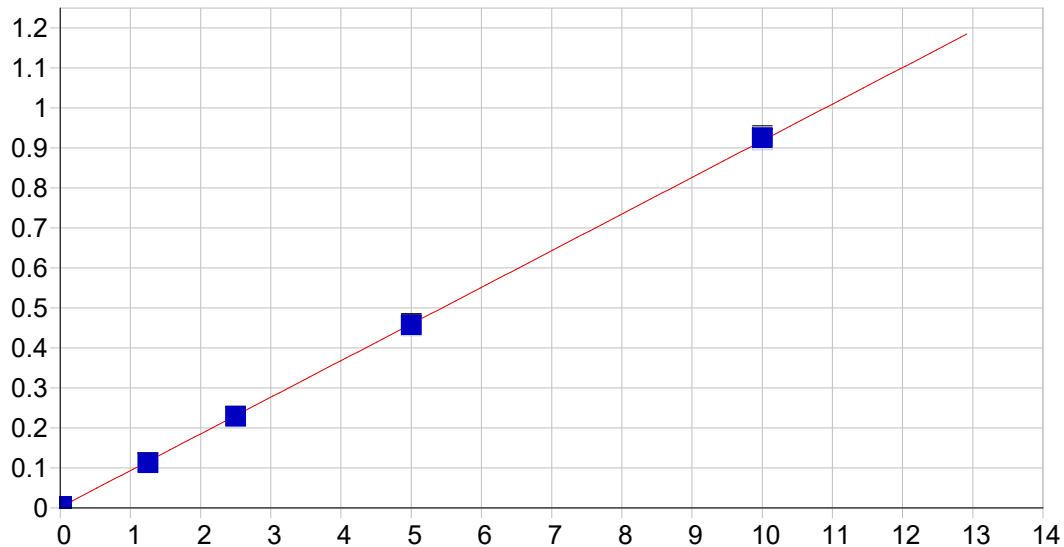


Pb 220.353 {453}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000317	Re-Slope:	1.000000
A1 (Gain):	0.171655	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999687	Status:	OK.
Std Error of Est:	0.000161		
Predicted MDL:	0.002458		
Predicted MQL:	0.008193		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.01000	.01109	.001	10.9	.00223	.000	1
S2	6.2500	5.9568	-.293	-4.69	1.0242	.004	1
S3	12.500	11.984	-.516	-4.12	2.0603	.010	1
S4	25.000	24.770	-.230	-.921	4.2577	.018	1
S5	50.000	51.038	1.04	2.08	8.7723	.009	1

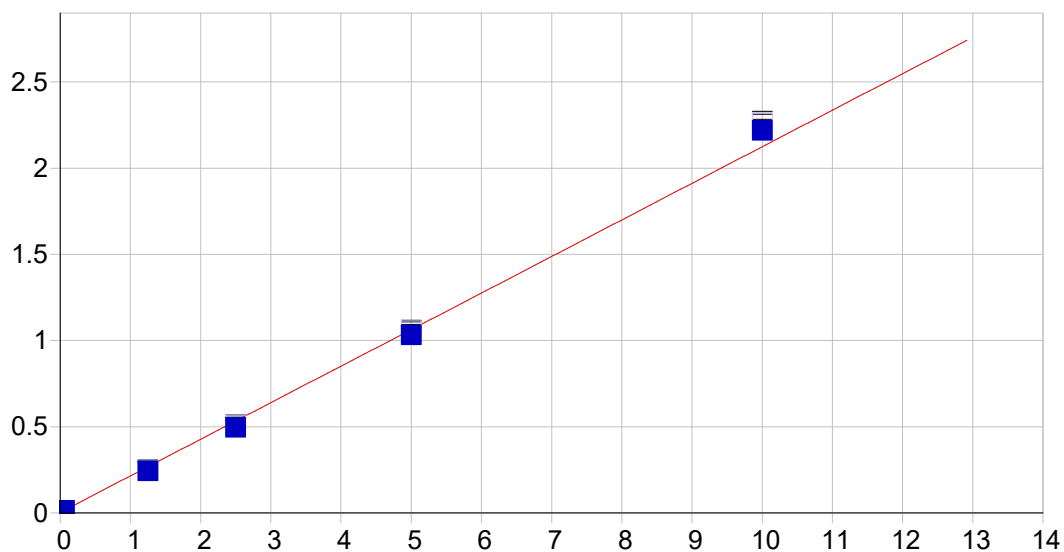


Se 196.090 {472}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001777 Re-Slope: 1.000000
 A1 (Gain): 0.091623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003334
 Predicted MQL: 0.011112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00178	.000	1
S1	.02000	.01591	-.004	-20.5	.00323	.000	1
S2	1.2500	1.2101	-.040	-3.19	.11187	.001	1
S3	2.5000	2.4792	-.021	-.833	.22736	.001	1
S4	5.0000	4.9775	-.023	-.450	.45469	.003	1
S5	10.000	10.087	.087	.873	.91974	.004	1

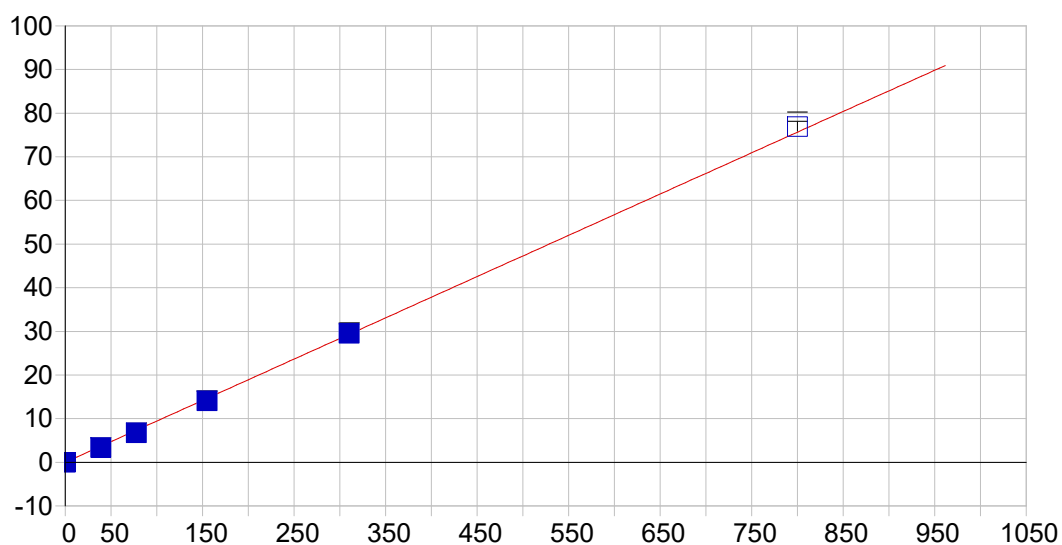


Sb 206.833 {463}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002918 Re-Slope: 1.000000
 A1 (Gain): 0.212108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998796 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.001884
 Predicted MQL: 0.006281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00292	.000	1
S1	.06000	.05442	-.006	-9.29	.01447	.000	1
S2	1.2500	1.1328	-.117	-9.37	.24904	.000	1
S3	2.5000	2.3269	-.173	-6.92	.50815	.002	1
S4	5.0000	4.8530	-.147	-2.94	1.0556	.004	1
S5	10.000	10.443	.443	4.43	2.2645	.009	1

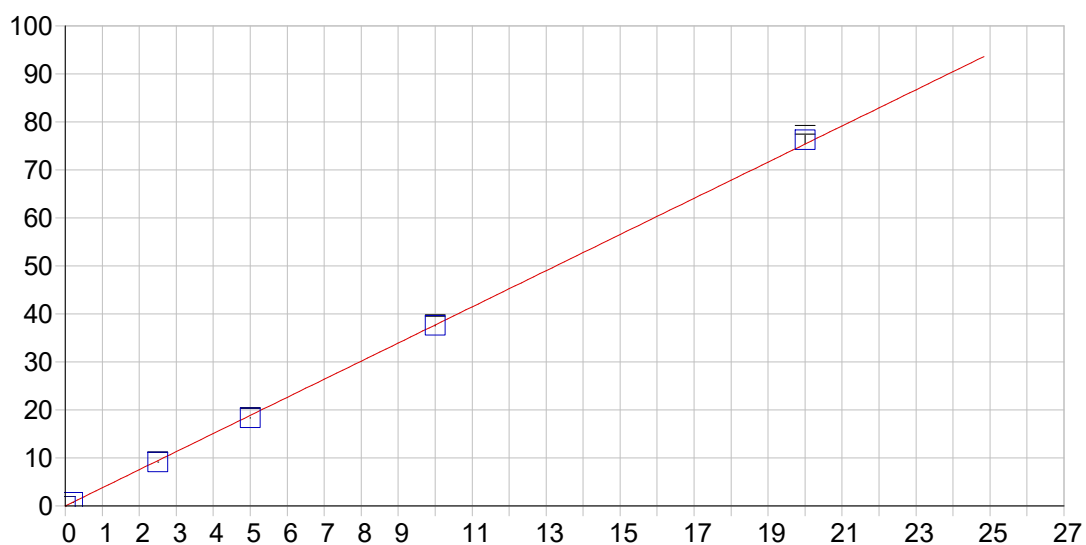


AI 396.152 { 85}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002044 Re-Slope: 1.000000
 A1 (Gain): 0.094574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.001753
 Predicted MDL: 0.009182
 Predicted MQL: 0.030607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00204	.000	1
S1	.20000	.19093	-.009	-4.53	.01605	.000	1
S2	38.750	35.585	-3.16	-8.17	3.3675	.016	1
S3	77.500	71.464	-6.04	-7.79	6.7648	.032	1
S4	155.00	148.64	-6.36	-4.11	14.071	.070	1
S5	310.00	312.28	2.28	.735	29.564	.142	1
S6	800.00	813.31	13.3	1.66	76.916	1.05	1

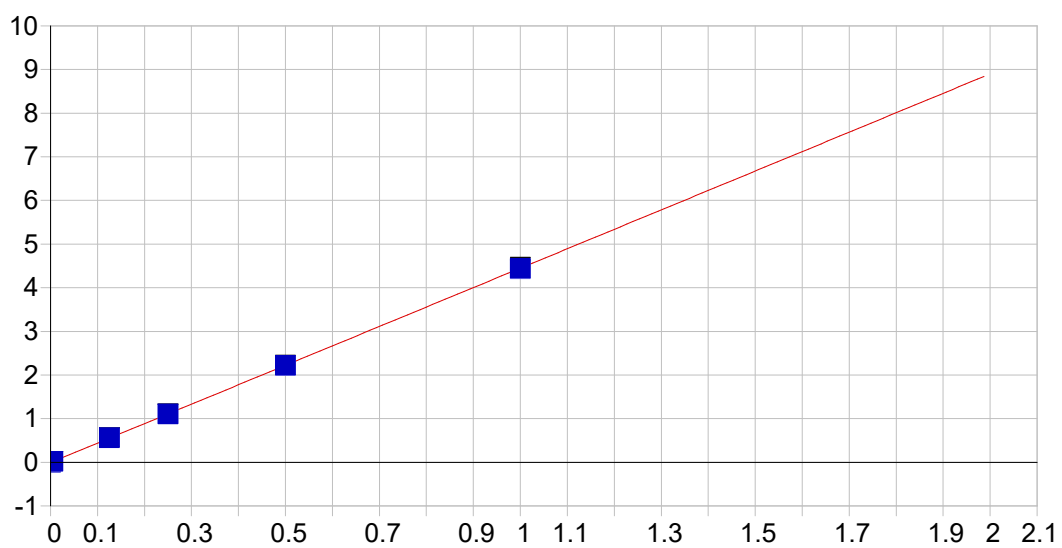


Ba 493.409 { 68}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001810 Re-Slope: 1.000000
 A1 (Gain): 3.769297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.006273
 Predicted MDL: 0.000490
 Predicted MQL: 0.001633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00185	.001	1
S1	.20000	.19986	-.000	-.072	.75512	.001	1
S2	2.5000	2.4231	-.077	-3.08	9.1350	.013	1
S3	5.0000	4.8598	-.140	-2.80	18.320	.062	1
S4	10.000	9.9768	-.023	-.232	37.607	.142	1
S5	20.000	20.240	.240	1.20	76.294	.888	1

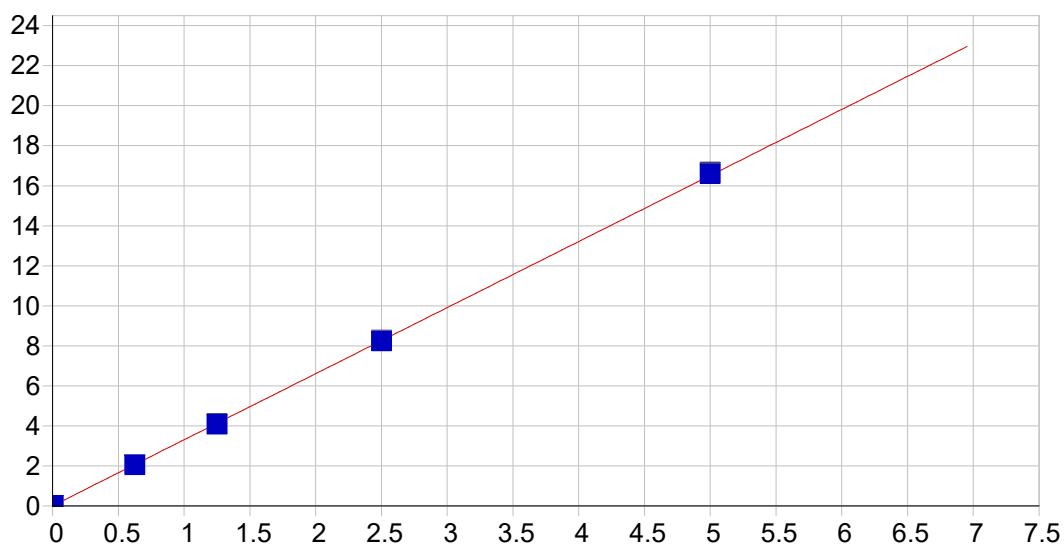


Be 234.861 {144}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004702	Re-Slope:	1.000000
A1 (Gain):	4.452589	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.000084		
Predicted MQL:	0.000279		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00470	.000	1
S1	.00500	.00532	.000	6.46	.01899	.000	1
S2	.12500	.12674	.002	1.39	.55798	.007	1
S3	.25000	.24976	-.000	-.097	1.1041	.004	1
S4	.50000	.49961	-.000	-.079	2.2132	.005	1
S5	1.0000	.99857	-.001	-.143	4.4283	.030	1

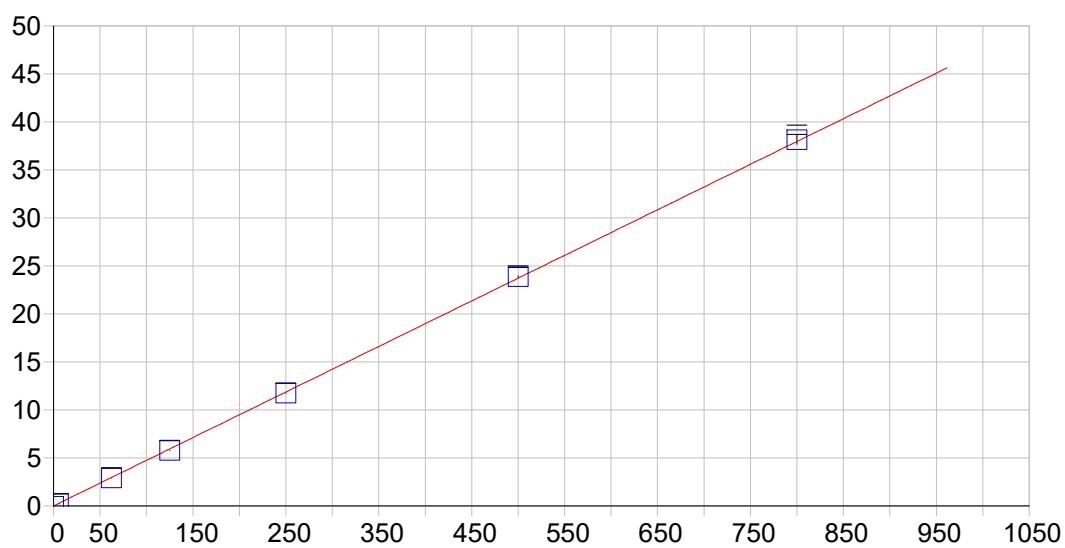


Cd 214.438 {457}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002961 Re-Slope: 1.000000
 A1 (Gain): 3.302121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000106
 Predicted MQL: 0.000355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00296	.000	1
S1	.00500	.00538	.000	7.60	.02074	.000	1
S2	.62500	.62099	-.004	-.641	2.0584	.004	1
S3	1.2500	1.2333	-.017	-1.33	4.0852	.012	1
S4	2.5000	2.4940	-.006	-.242	8.2576	.020	1
S5	5.0000	5.0263	.026	.527	16.639	.041	1

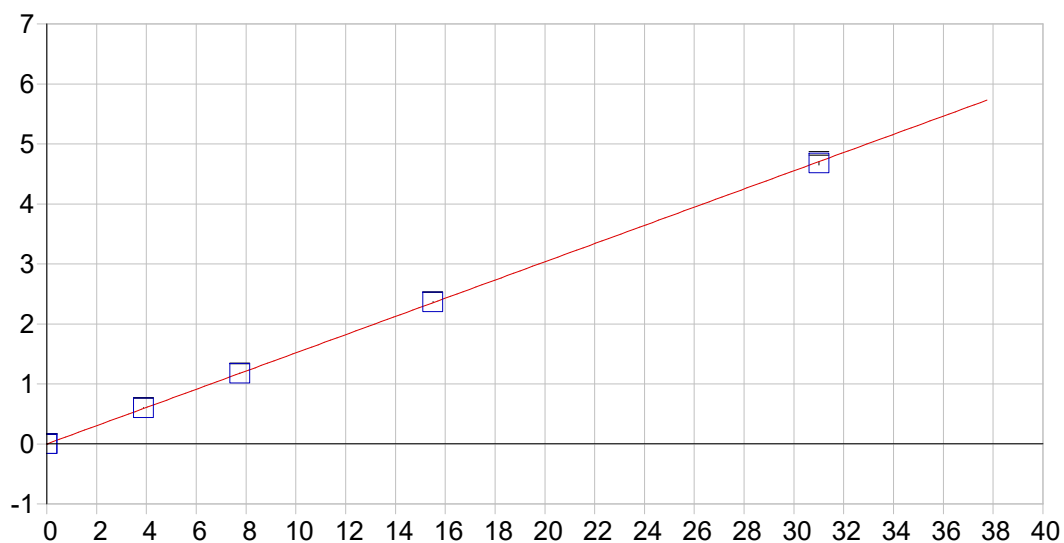


Ca 373.690 { 90}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001387 Re-Slope: 1.000000
 A1 (Gain): 0.047451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.001642
 Predicted MDL: 0.014379
 Predicted MQL: 0.047929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00140	.001	1
S1	5.0000	5.0281	.028	.562	.23997	.001	1
S2	62.500	61.327	-1.17	-1.88	2.9114	.010	1
S3	125.00	121.74	-3.26	-2.61	5.7780	.009	1
S4	250.00	247.44	-2.56	-1.02	11.743	.023	1
S5	500.00	503.07	3.07	.614	23.872	.084	1
S6	800.00	803.90	3.90	.487	38.147	.480	1

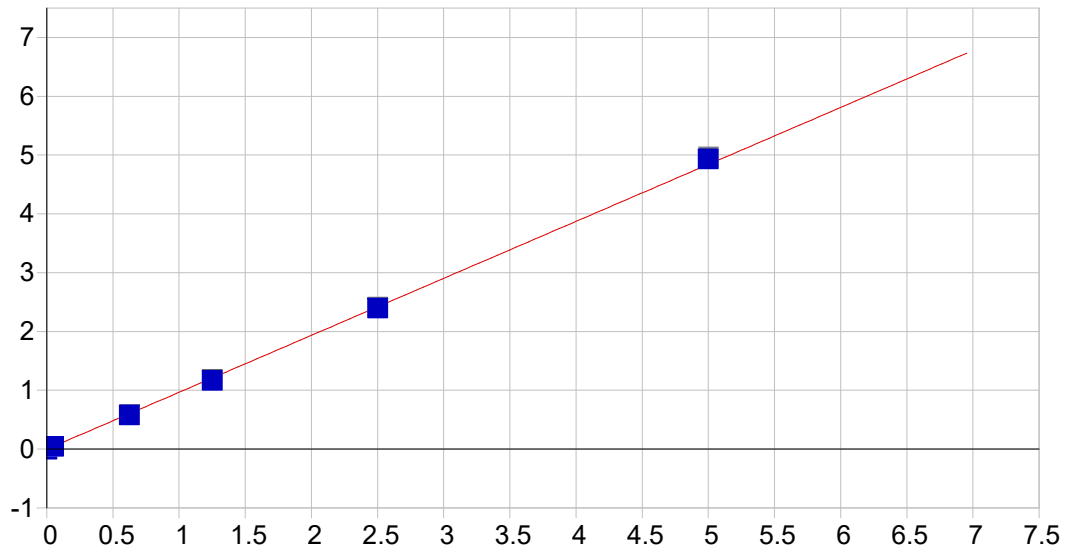


Cr 267.716 {126}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.151754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000554
 Predicted MQL: 0.001848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01124	.001	12.4	.00165	.000	1
S2	3.8750	3.9633	.088	2.28	.60139	.003	1
S3	7.7500	7.7403	-.010	-.125	1.1746	.005	1
S4	15.500	15.589	.089	.576	2.3657	.001	1
S5	31.000	30.831	-.169	-.545	4.6787	.028	1

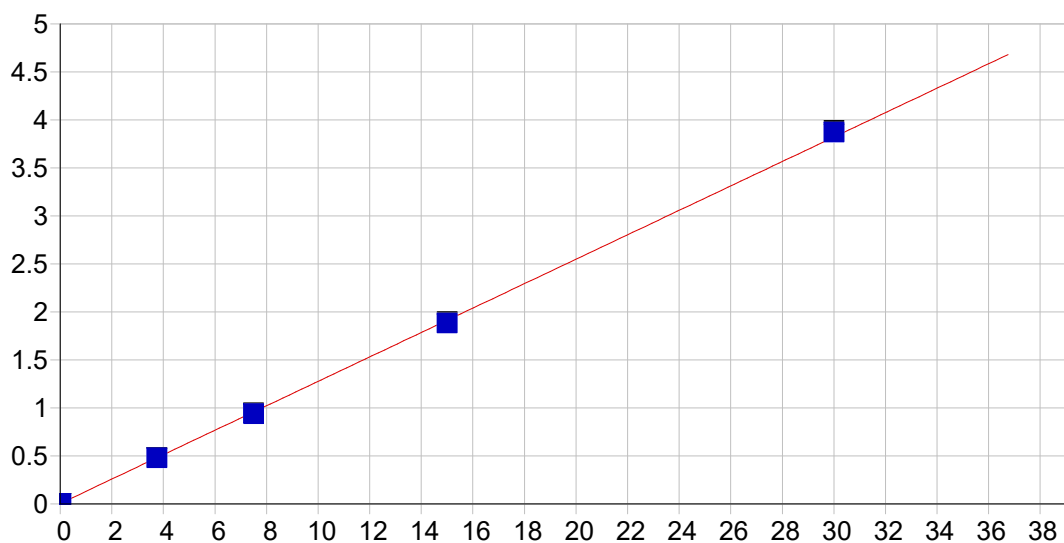


Co 228.616 {448}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002606 Re-Slope: 1.000000
 A1 (Gain): 0.968752 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000555
 Predicted MDL: 0.000345
 Predicted MQL: 0.001149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00260	.000	1
S1	.05000	.04941	-.001	-1.17	.04546	.000	1
S2	.62500	.60123	-.024	-3.80	.58223	.001	1
S3	1.2500	1.2078	-.042	-3.38	1.1722	.003	1
S4	2.5000	2.4731	-.027	-1.08	2.4028	.007	1
S5	5.0000	5.0935	.093	1.87	4.9509	.014	1

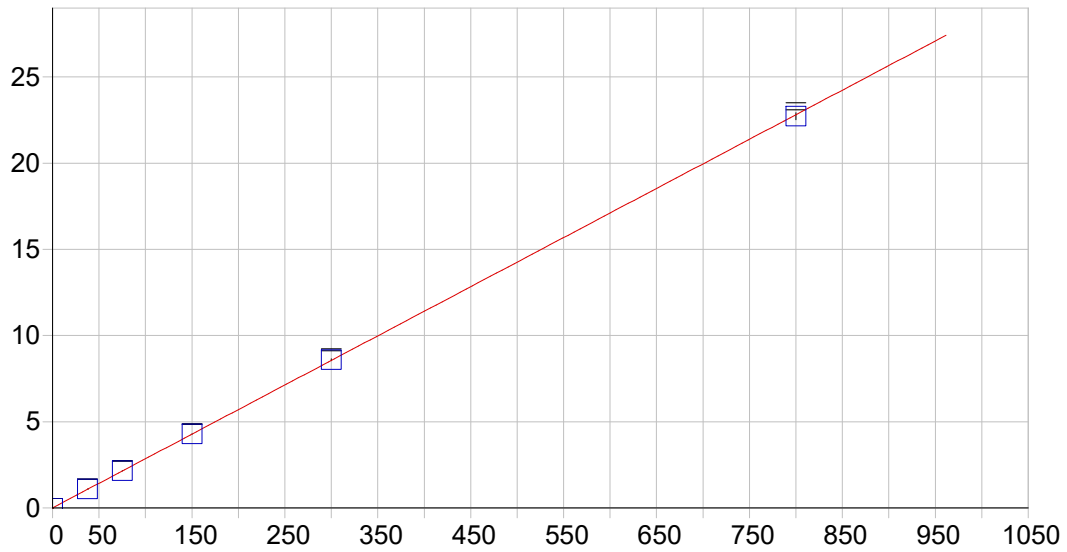


Cu 324.754 {104}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003961	Re-Slope:	1.000000
A1 (Gain):	0.127246	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.003113		
Predicted MQL:	0.010377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00396	.000	1
S1	.02500	.02259	-.002	-9.63	.00683	.000	1
S2	3.7500	3.7302	-.020	-.527	.47791	.003	1
S3	7.5000	7.3452	-.155	-2.06	.93719	.008	1
S4	15.000	14.780	-.220	-1.47	1.8818	.012	1
S5	30.000	30.397	.397	1.32	3.8662	.018	1

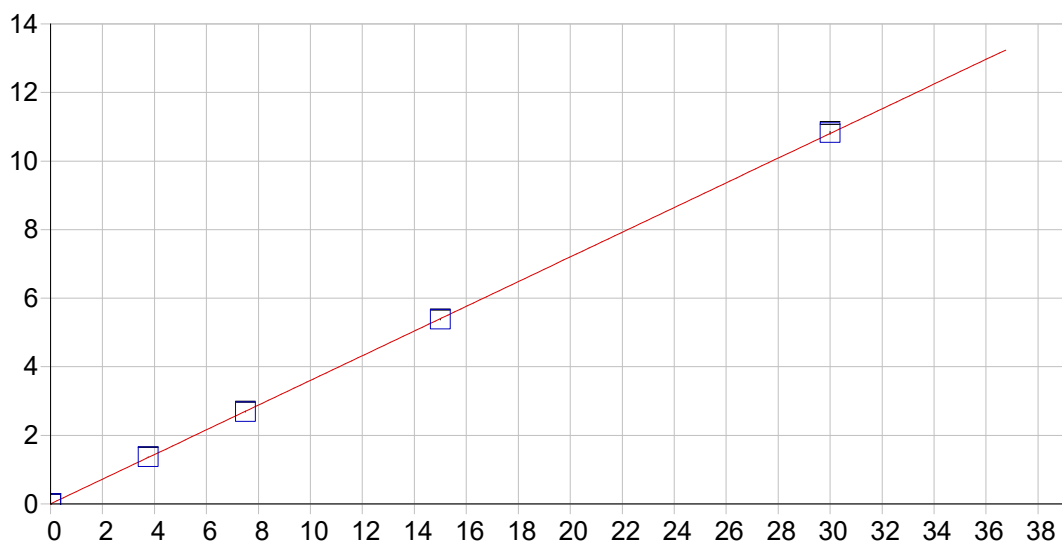


Fe 259.837 {130}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003511 Re-Slope: 1.000000
 A1 (Gain): 0.028511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.008210
 Predicted MQL: 0.027366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00351	.000	1
S1	.10000	.10380	.004	3.80	.00647	.000	1
S2	37.500	38.323	.823	2.20	1.0962	.002	1
S3	75.000	75.460	.460	.613	2.1550	.018	1
S4	150.00	150.35	.349	.233	4.2901	.014	1
S5	300.00	301.36	1.36	.452	8.5956	.050	1
S6	800.00	797.01	-2.99	-.374	22.727	.205	1

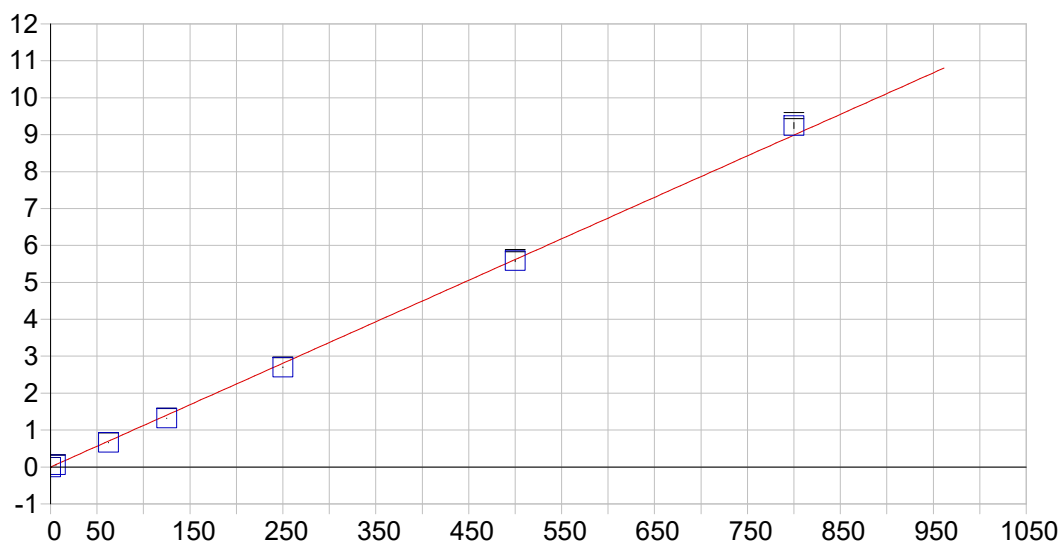


Mn 257.610 {131}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001318	Re-Slope:	1.000000
A1 (Gain):	0.360115	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.000579		
Predicted MQL:	0.001930		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00132	.000	1
S1	.01500	.01628	.001	8.53	.00718	.000	1
S2	3.7500	3.7964	.046	1.24	1.3685	.002	1
S3	7.5000	7.4634	-.037	-.488	2.6890	.014	1
S4	15.000	14.938	-.062	-.412	5.3808	.015	1
S5	30.000	30.051	.051	.169	10.823	.040	1

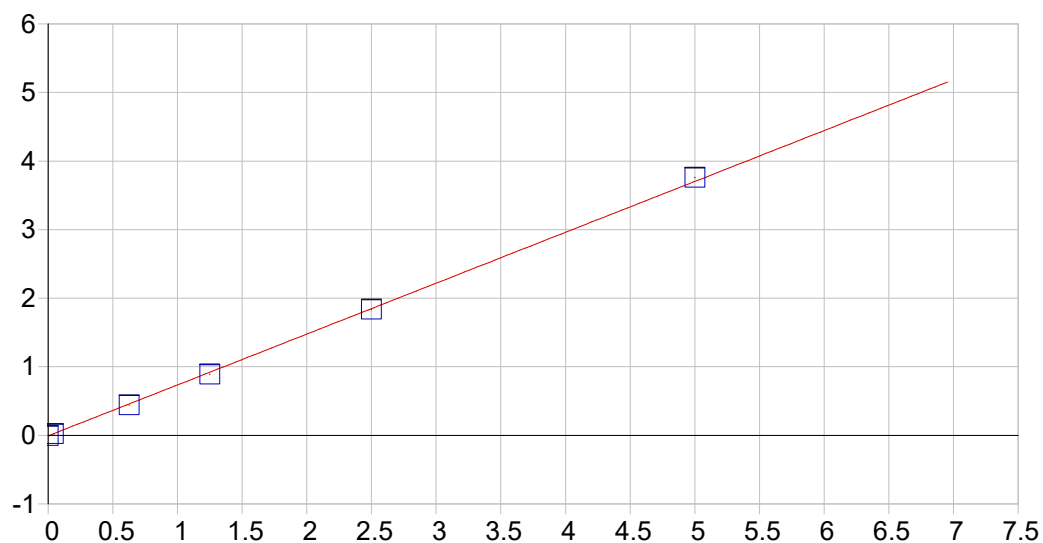


Mg 279.079 {121}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000130	Re-Slope:	1.000000
A1 (Gain):	0.011236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999514	Status:	OK.
Std Error of Est:	0.001223		
Predicted MDL:	0.025435		
Predicted MQL:	0.084784		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00070	.001	.000	-.00012	.000	1
S1	5.0000	4.9602	-.040	-.796	.05560	.000	1
S2	62.500	58.926	-3.57	-5.72	.66198	.003	1
S3	125.00	117.50	-7.50	-6.00	1.3202	.006	1
S4	250.00	240.46	-9.54	-3.82	2.7018	.008	1
S5	500.00	497.59	-2.41	-.482	5.5910	.032	1
S6	800.00	823.06	23.1	2.88	9.2480	.082	1

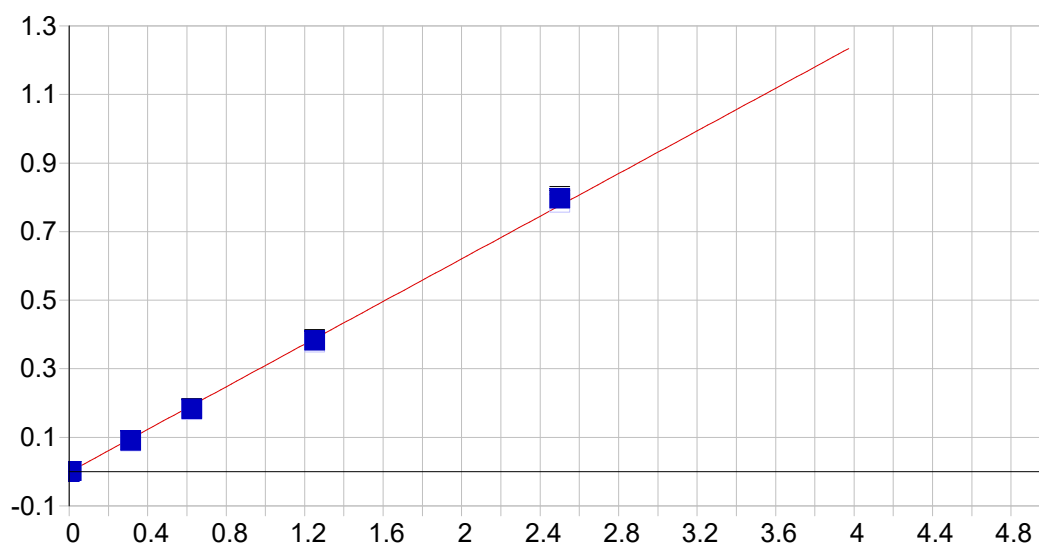


Ni 231.604 {446}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.006782	Re-Slope:	1.000000
A1 (Gain):	0.741891	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000341		
Predicted MDL:	0.000529		
Predicted MQL:	0.001763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00678	.000	1
S1	.04000	.04110	.001	2.76	.02371	.001	1
S2	.62500	.60208	-.023	-3.67	.43990	.001	1
S3	1.2500	1.2088	-.041	-3.30	.89001	.004	1
S4	2.5000	2.4852	-.015	-.591	1.8370	.005	1
S5	5.0000	5.0778	.078	1.56	3.7604	.006	1

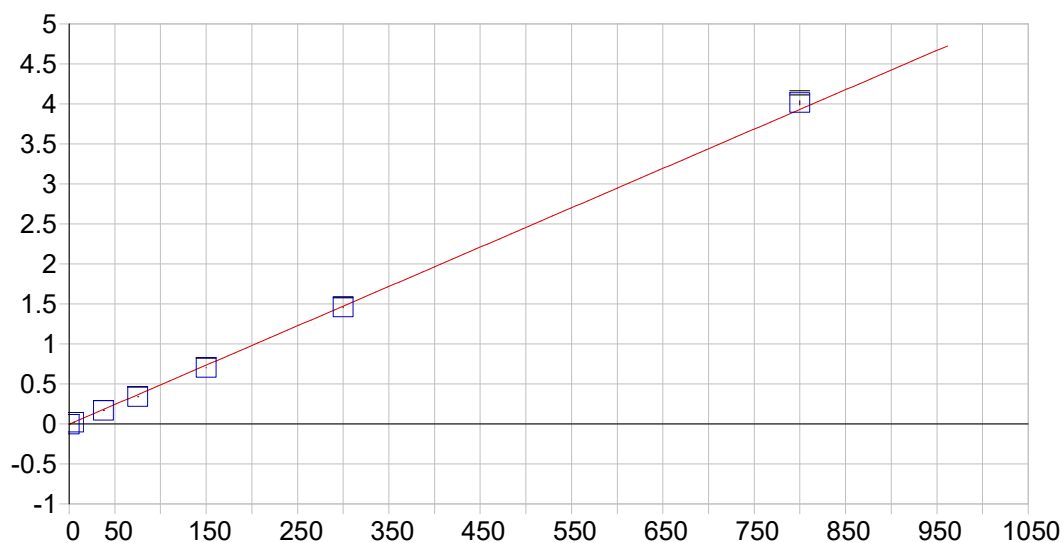


Ag 328.068 {103}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001312 Re-Slope: 1.000000
 A1 (Gain): 0.310924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999482 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000476
 Predicted MQL: 0.001586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.01000	.00968	-.000	-3.24	.00168	.000	1
S2	.31250	.29471	-.018	-5.69	.08888	.000	1
S3	.62500	.59213	-.033	-5.26	.17992	.001	1
S4	1.2500	1.2343	-.016	-1.26	.37670	.003	1
S5	2.5000	2.5667	.067	2.67	.78522	.006	1

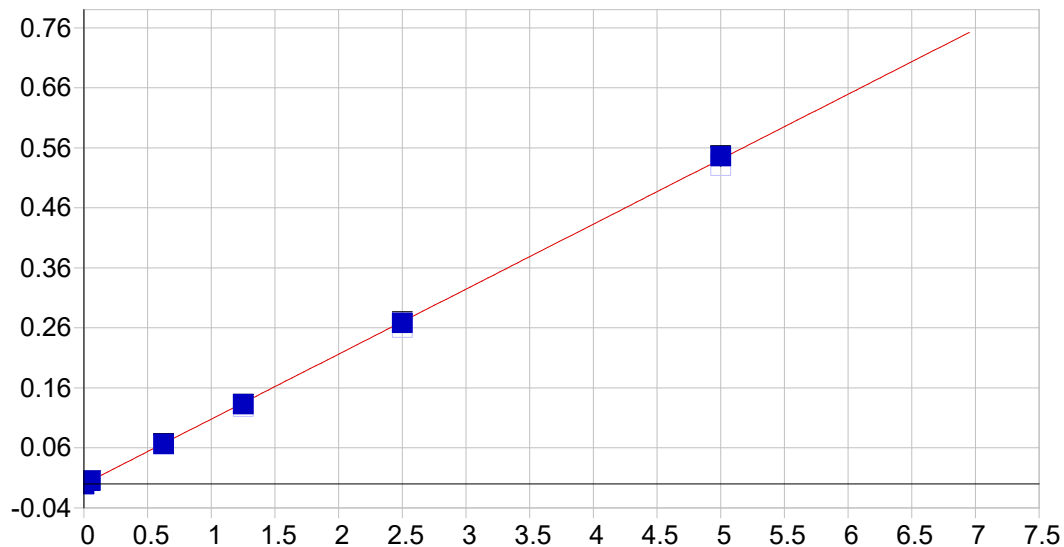


Na 818.326 { 41}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003588 Re-Slope: 1.000000
 A1 (Gain): 0.004918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000458
 Predicted MDL: 0.282935
 Predicted MQL: 0.943116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00117	.001	.000	-.00358	.002	1
S1	5.0000	4.6912	-.309	-6.18	.01949	.001	1
S2	37.500	34.779	-2.72	-7.26	.16747	.001	1
S3	75.000	69.806	-5.19	-6.93	.33975	.001	1
S4	150.00	143.60	-6.40	-4.27	.70268	.003	1
S5	300.00	297.45	-2.55	-.851	1.4594	.006	1
S6	800.00	817.18	17.2	2.15	4.0156	.026	1

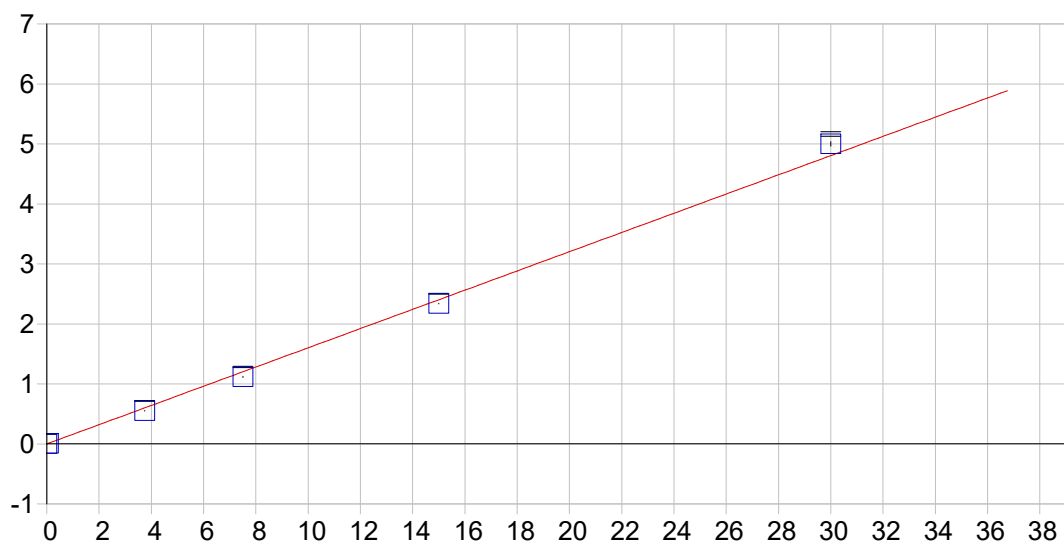


V 292.402 {115}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000321	Re-Slope:	1.000000
A1 (Gain):	0.108276	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.003107		
Predicted MQL:	0.010358		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.05000	.05363	.004	7.27	.00547	.000	1
S2	.62500	.61983	-.005	-.827	.06482	.000	1
S3	1.2500	1.2274	-.023	-1.81	.12864	.000	1
S4	2.5000	2.4790	-.021	-.838	.26021	.002	1
S5	5.0000	5.0450	.045	.899	.53015	.001	1

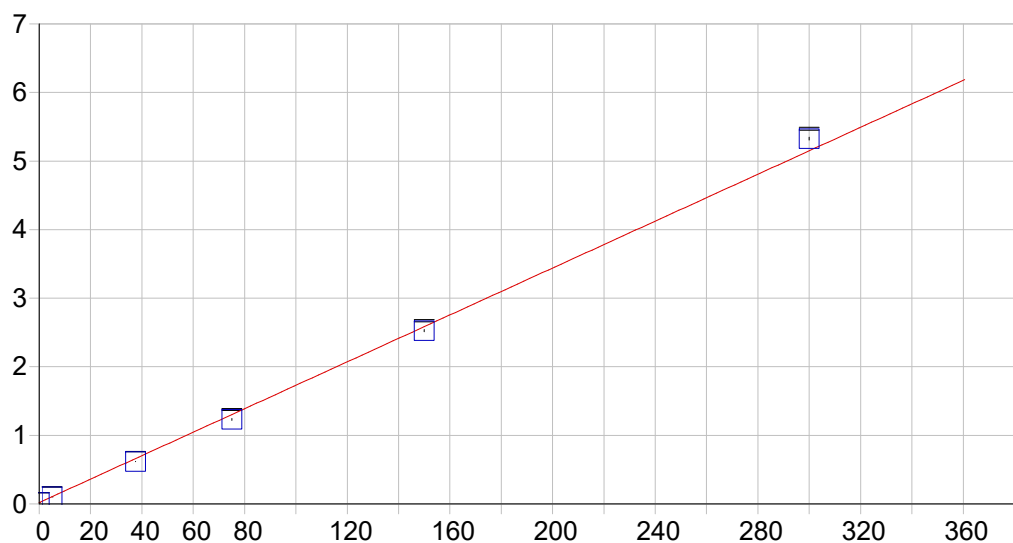


Zn 213.856 {158}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000404	Re-Slope:	1.000000
A1 (Gain):	0.160155	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998929	Status:	OK.
Std Error of Est:	0.000528		
Predicted MDL:	0.003420		
Predicted MQL:	0.011401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00041	.001	1
S1	.06000	.05648	-.004	-5.86	.00945	.000	1
S2	3.7500	3.4411	-.309	-8.24	.55151	.007	1
S3	7.5000	6.9893	-.511	-6.81	1.1198	.011	1
S4	15.000	14.601	-.399	-2.66	2.3388	.007	1
S5	30.000	31.222	1.22	4.07	5.0008	.038	1

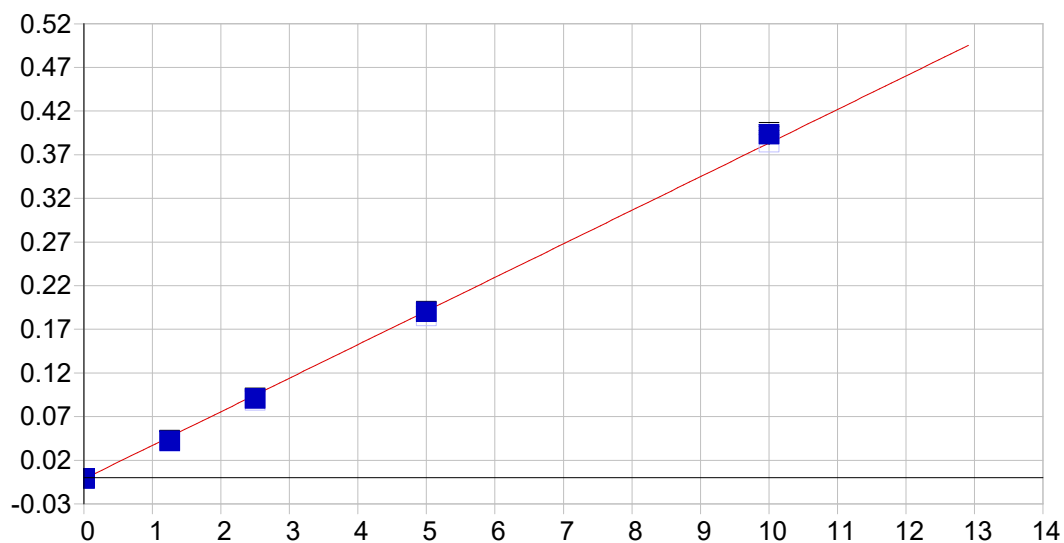


K 769.896 { 44}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019793 Re-Slope: 1.000000
 A1 (Gain): 0.017100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999256 Status: OK.
 Std Error of Est: 0.001361
 Predicted MDL: 0.076874
 Predicted MQL: 0.256245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00077	.001	.000	.01981	.001	1
S1	5.0000	4.7910	-.209	-4.18	.10172	.001	1
S2	37.500	34.967	-2.53	-6.75	.61773	.003	1
S3	75.000	70.826	-4.17	-5.57	1.2309	.015	1
S4	150.00	146.59	-3.41	-2.27	2.5265	.016	1
S5	300.00	310.33	10.3	3.44	5.3264	.020	1

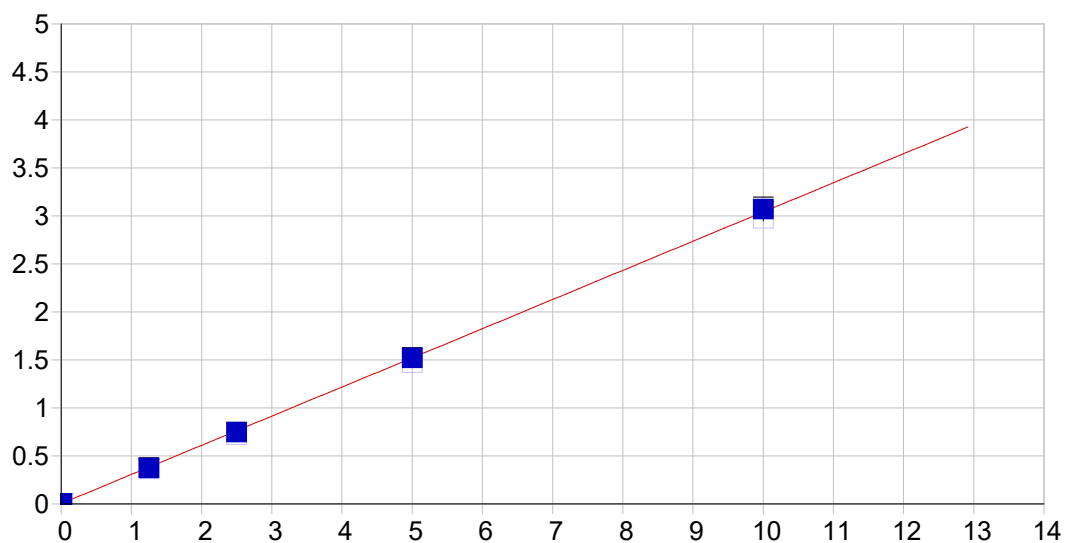


P 177.495 {490}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001387 Re-Slope: 1.000000
 A1 (Gain): 0.038472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999330 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004078
 Predicted MQL: 0.013592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00139	.000	1
S1	.01000	.00546	-.005	-45.4	-.00118	.000	1
S2	1.2500	1.1367	-.113	-9.06	.04121	.001	1
S3	2.5000	2.3905	-.109	-4.38	.08831	.001	1
S4	5.0000	4.9693	-.031	-.614	.18526	.001	1
S5	10.000	10.258	.258	2.58	.38418	.002	1

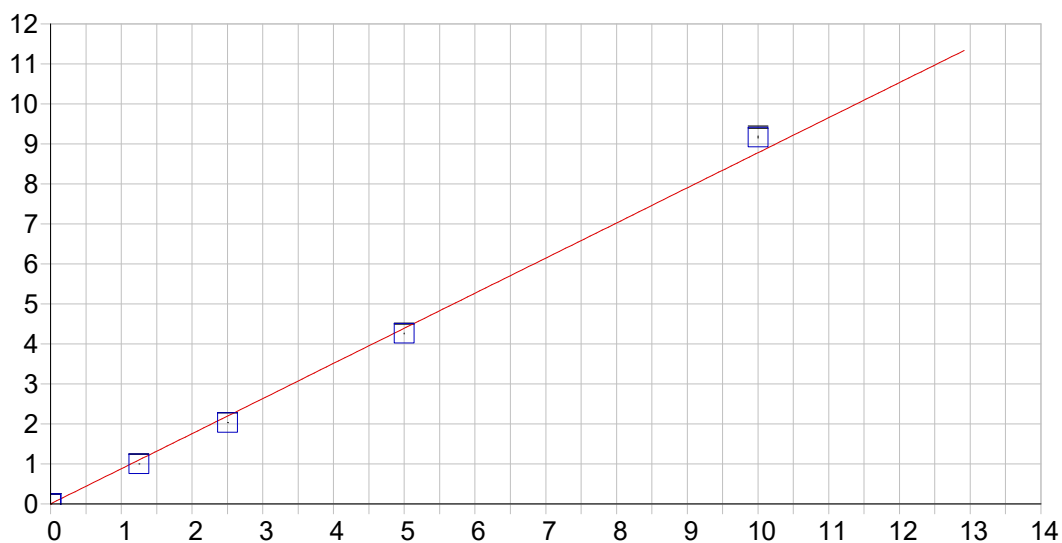


B 249.678 {135}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002705 Re-Slope: 1.000000
 A1 (Gain): 0.303761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001252
 Predicted MQL: 0.004174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00271	.000	1
S1	.01000	.00912	-.001	-8.78	.00547	.000	1
S2	1.2500	1.2220	-.028	-2.24	.36180	.004	1
S3	2.5000	2.4448	-.055	-2.21	.72115	.002	1
S4	5.0000	4.9905	-.010	-.190	1.4703	.005	1
S5	10.000	10.094	.094	.937	2.9721	.026	1

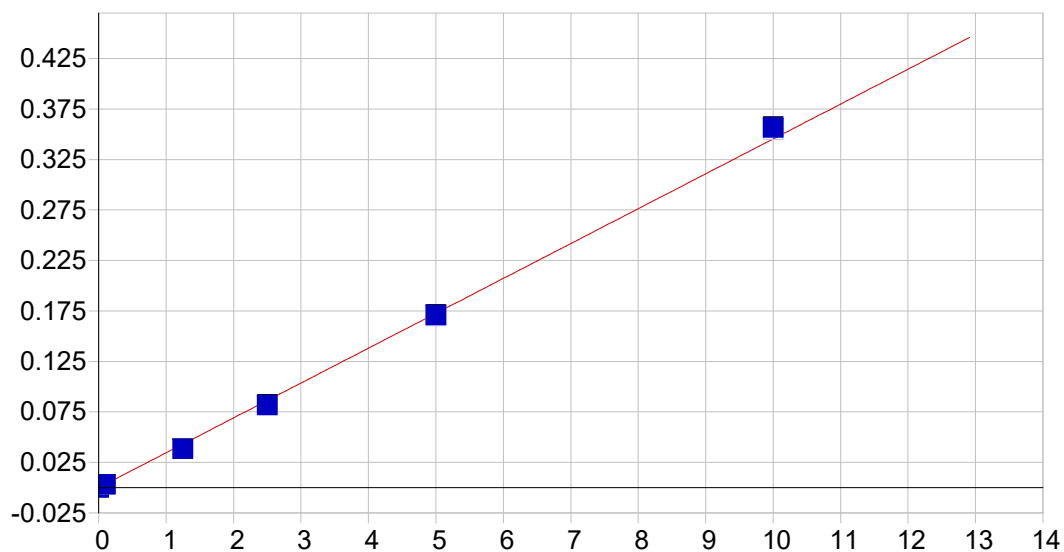


Mo 202.030 {467}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001111	Re-Slope:	1.000000
A1 (Gain):	0.877732	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998714	Status:	OK.
Std Error of Est:	0.000747		
Predicted MDL:	0.000404		
Predicted MQL:	0.001347		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00111	.000	1
S1	.01000	.00968	-.000	-3.19	.00961	.000	1
S2	1.2500	1.1376	-.112	-8.99	.99965	.002	1
S3	2.5000	2.3130	-.187	-7.48	2.0313	.002	1
S4	5.0000	4.8530	-.147	-2.94	4.2608	.011	1
S5	10.000	10.447	.447	4.47	9.1704	.030	1

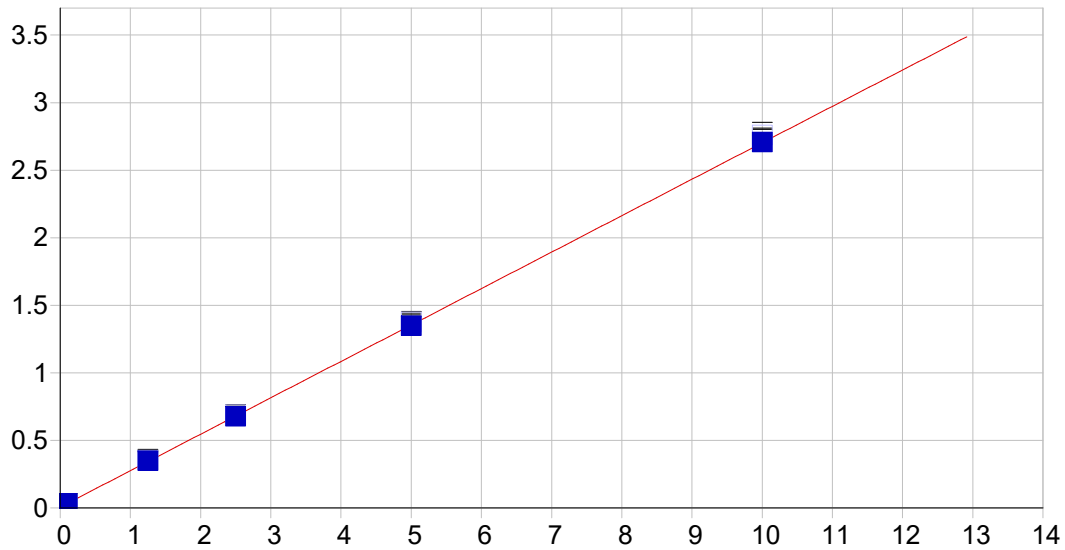


S 182.034 {485}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.034533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999120 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.005280
 Predicted MQL: 0.017600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00002	.000	1
S1	.10000	.09295	-.007	-7.05	.00323	.000	1
S2	1.2500	1.1149	-.135	-10.8	.03826	.000	1
S3	2.5000	2.3710	-.129	-5.16	.08138	.000	1
S4	5.0000	4.9470	-.053	-1.06	.16982	.001	1
S5	10.000	10.324	.324	3.24	.35447	.001	1

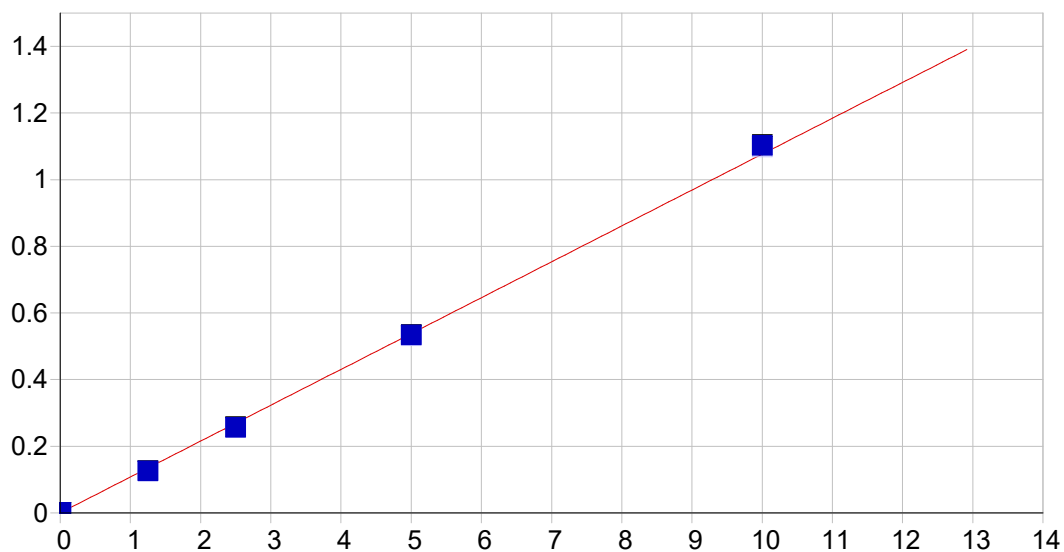


Si 251.611 {134}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006015	Re-Slope:	1.000000
A1 (Gain):	0.269635	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.001376		
Predicted MQL:	0.004587		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00601	.000	1
S1	.10000	.10266	.003	2.66	.03400	.000	1
S2	1.2500	1.2649	.015	1.19	.35382	.005	1
S3	2.5000	2.4876	-.012	-.496	.69023	.002	1
S4	5.0000	4.9784	-.022	-.432	1.3753	.006	1
S5	10.000	10.016	.016	.165	2.7607	.021	1

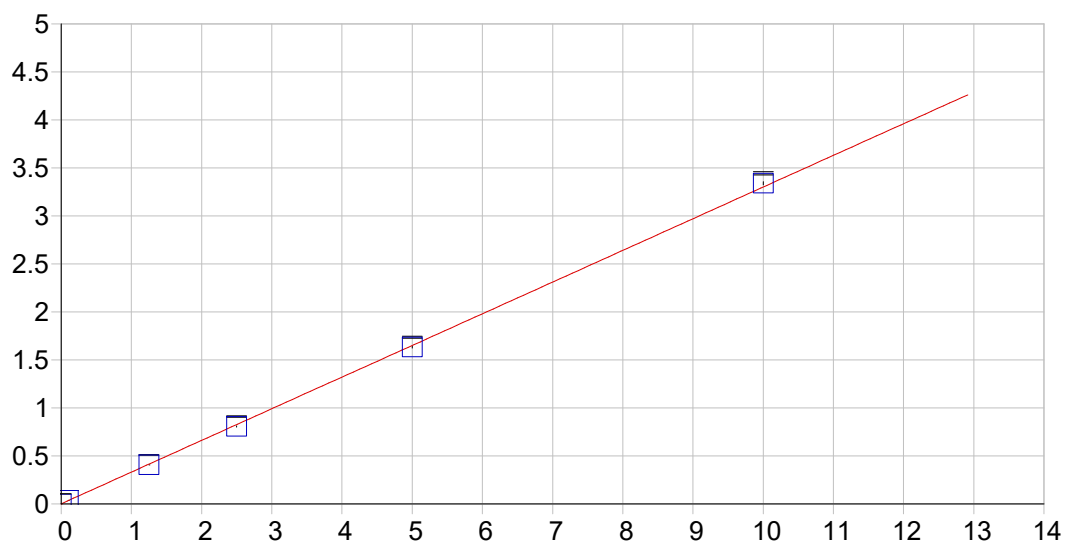


Sn 189.989 {478}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000123	Re-Slope:	1.000000
A1 (Gain):	0.107646	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999537	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.001735		
Predicted MQL:	0.005784		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00700	.00627	-.001	-10.5	.00074	.000	1
S2	1.2500	1.1670	-.083	-6.64	.12507	.000	1
S3	2.5000	2.3836	-.116	-4.65	.25535	.002	1
S4	5.0000	4.9579	-.042	-.843	.53108	.001	1
S5	10.000	10.242	.242	2.42	1.0972	.002	1

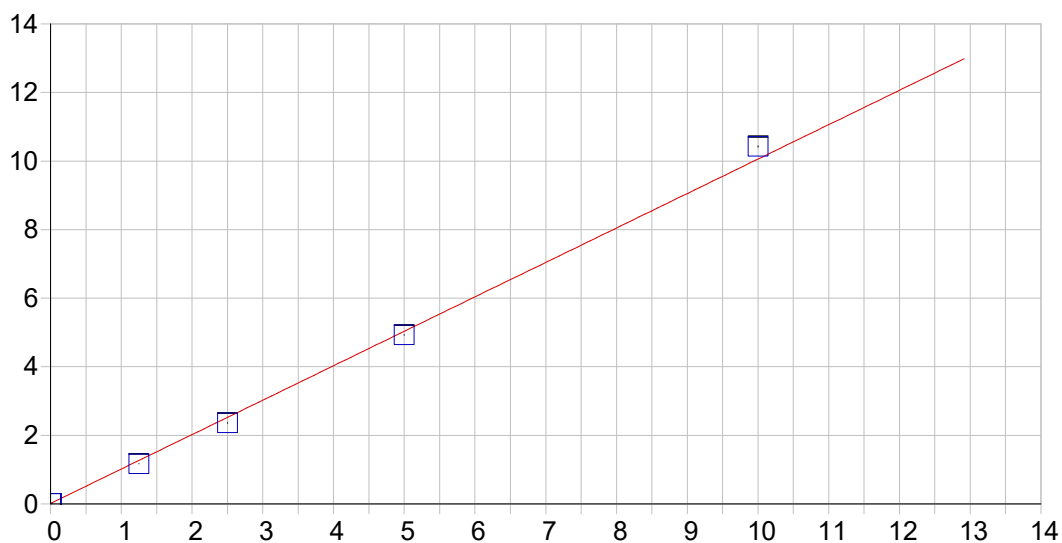


Ti 336.121 {100}

Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001469 Re-Slope: 1.000000
 A1 (Gain): 0.329891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.001388
 Predicted MQL: 0.004627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00147	.000	1
S1	.10000	.10503	.005	5.03	.03612	.000	1
S2	1.2500	1.2318	-.018	-1.46	.40781	.000	1
S3	2.5000	2.4416	-.058	-2.34	.80693	.005	1
S4	5.0000	4.9512	-.049	-.977	1.6348	.010	1
S5	10.000	10.120	.120	1.20	3.3401	.018	1

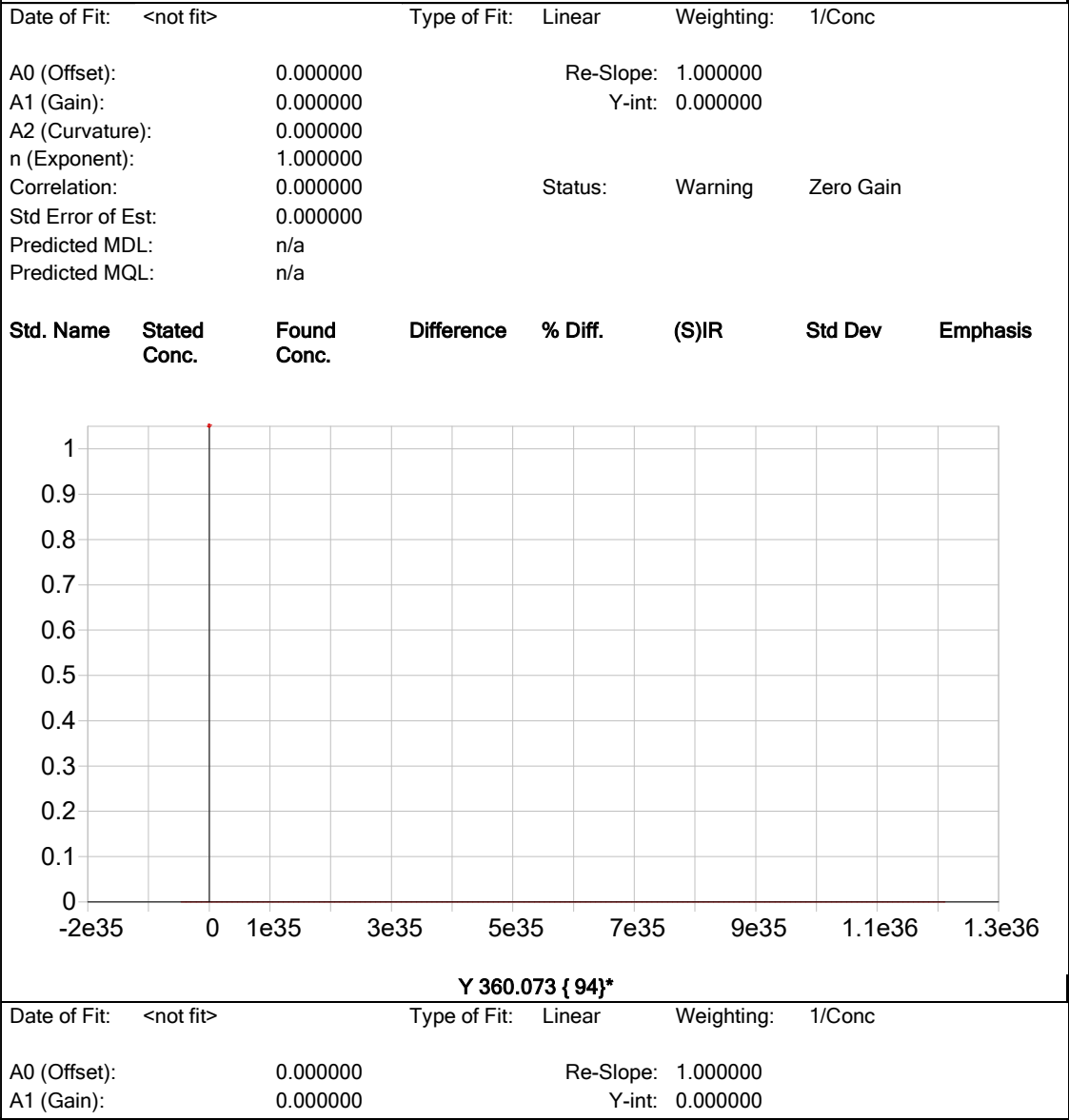
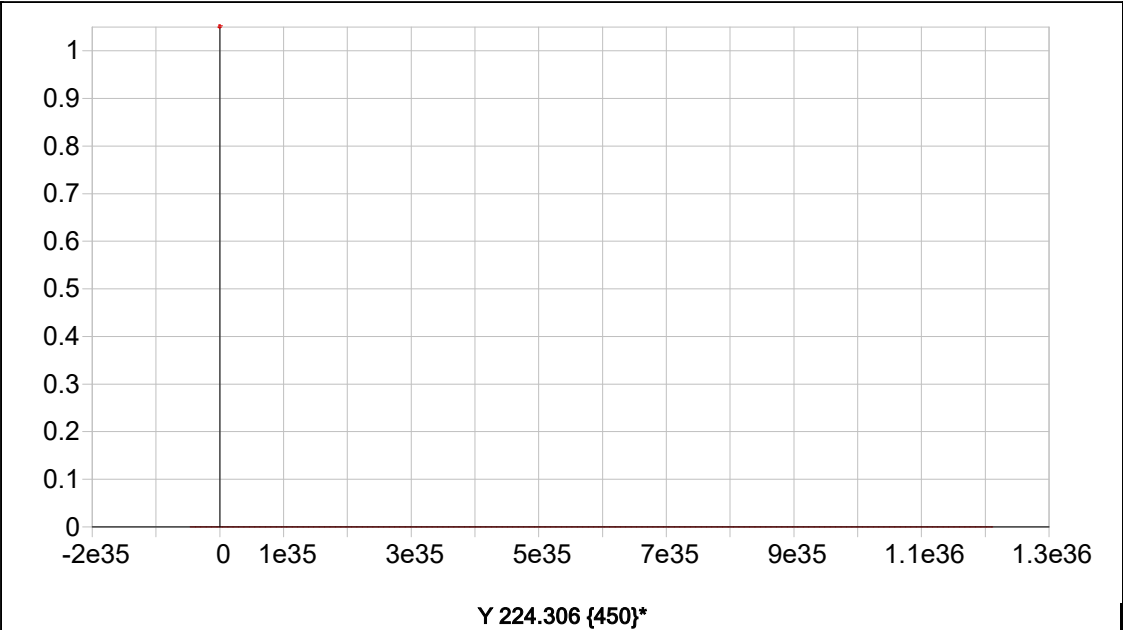


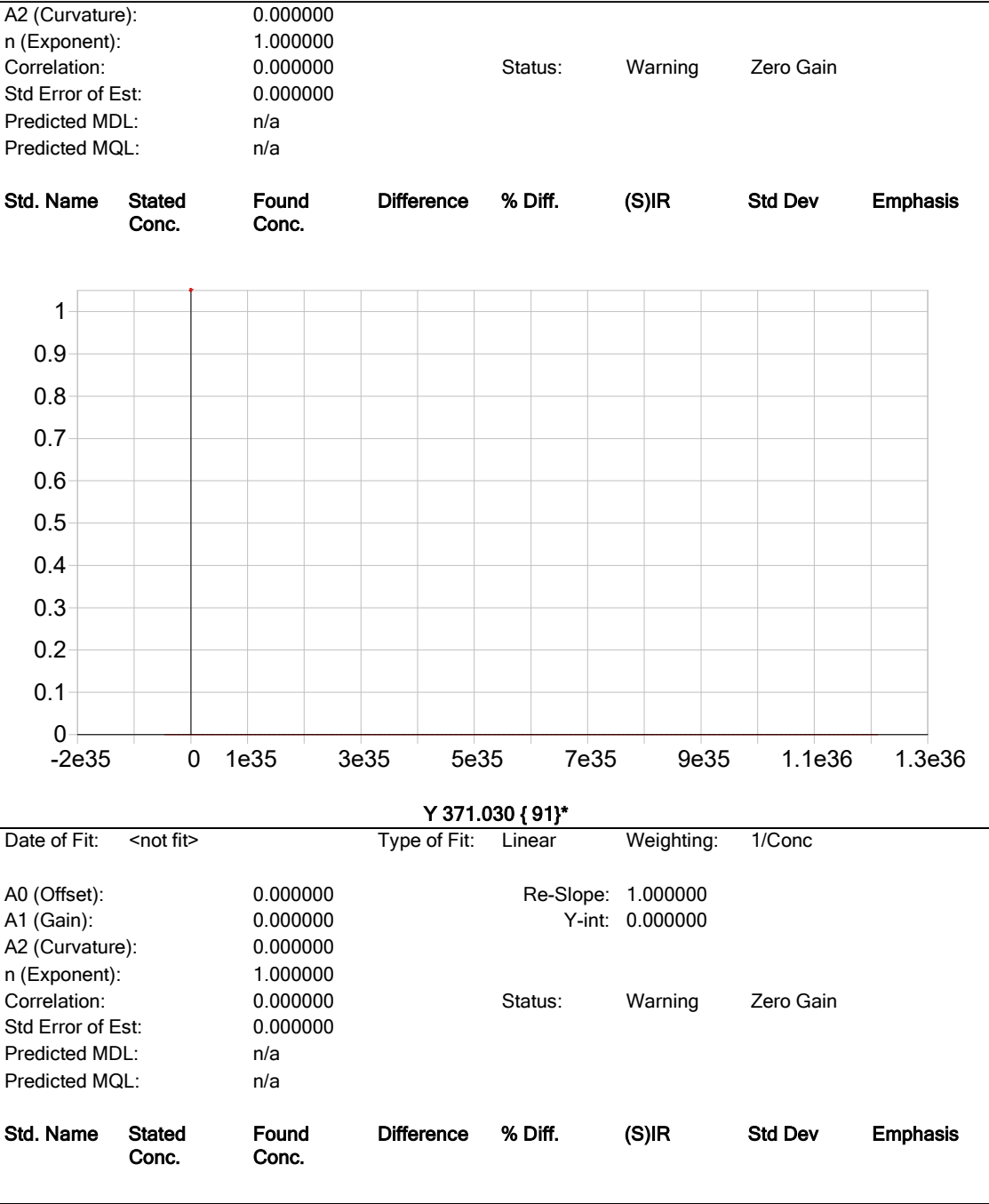
Li 670.784 { 50}

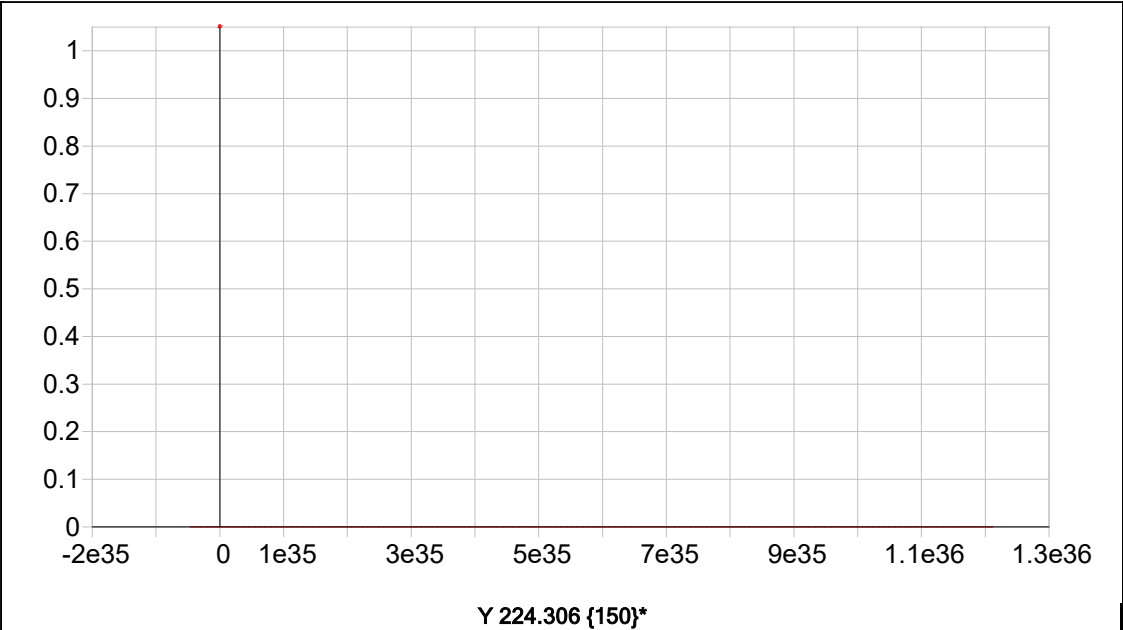
Date of Fit: 02/25/2022 17:38:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012391 Re-Slope: 1.000000
 A1 (Gain): 1.004423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999094 Status: OK.
 Std Error of Est: 0.000878
 Predicted MDL: 0.001668
 Predicted MQL: 0.005561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01240	.000	1
S5	10.000	10.365	.365	3.65	10.424	.019	1
S4	5.0000	4.8951	-.105	-2.10	4.9291	.010	1
S3	2.5000	2.3393	-.161	-6.43	2.3620	.009	1
S2	1.2500	1.1533	-.097	-7.74	1.1708	.002	1
S1	.01500	.01187	-.003	-20.9	.02431	.000	1

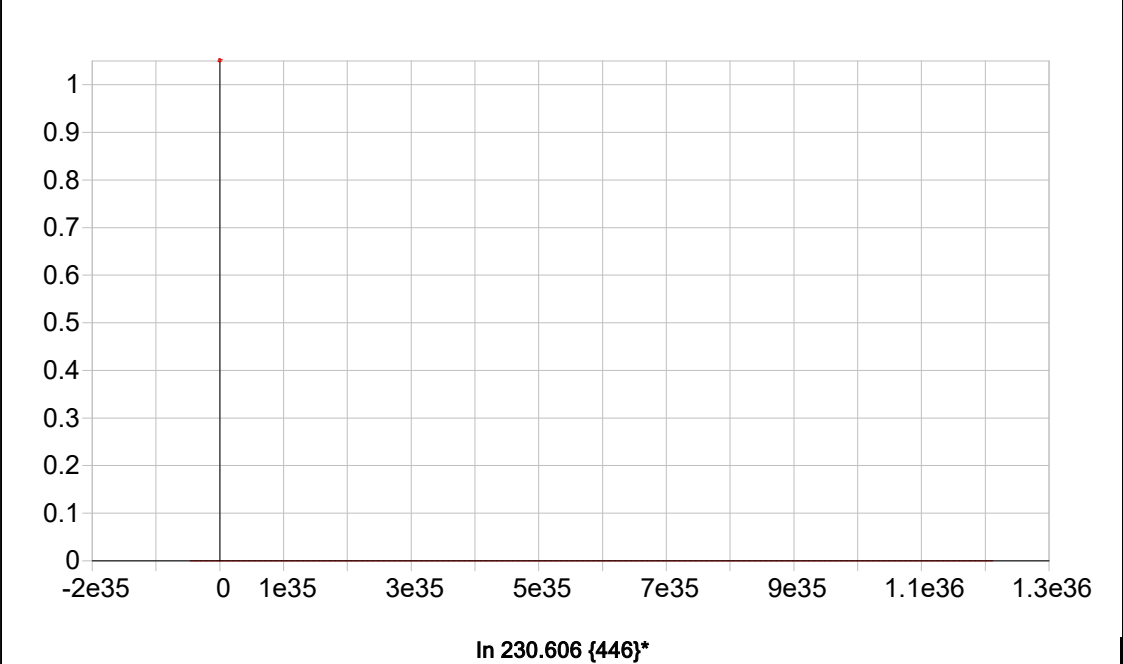






Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

