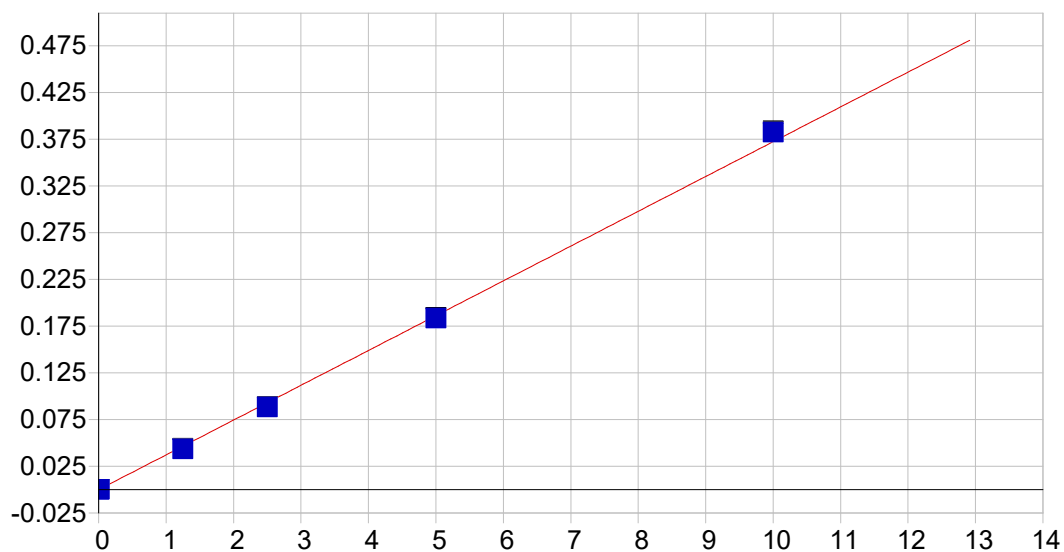


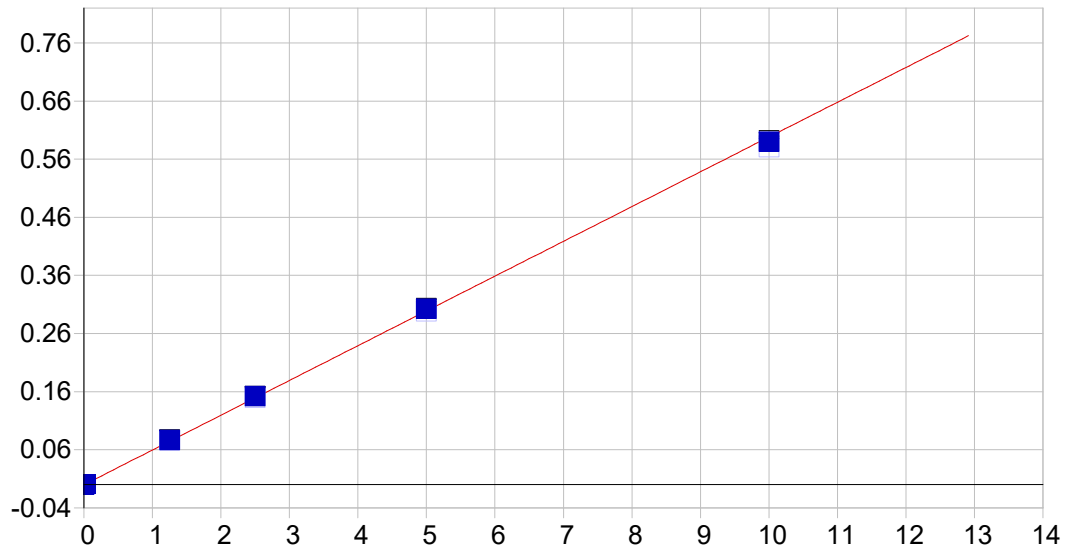


As 189.042 {479}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000062	Re-Slope:	1.000000
A1 (Gain):	0.037245	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999459	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.008874		
Predicted MQL:	0.029581		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.01090	.001	8.98	.00034	.000	1
S2	1.2500	1.1711	-.079	-6.31	.04354	.001	1
S3	2.5000	2.3726	-.127	-5.10	.08827	.001	1
S4	5.0000	4.9277	-.072	-1.45	.18339	.001	1
S5	10.000	10.278	.278	2.78	.38258	.001	1

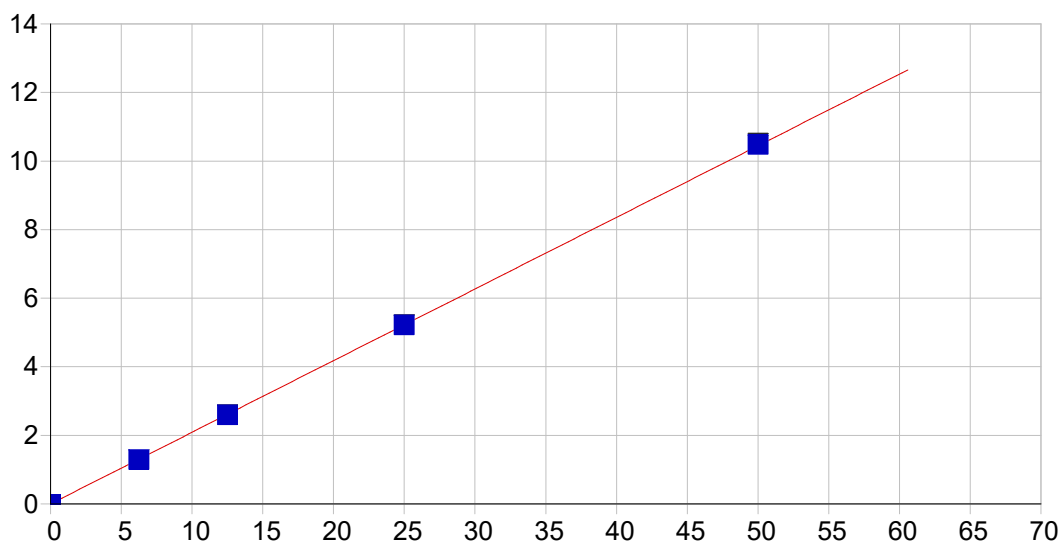


TI 190.856 {477}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.059833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003907
 Predicted MQL: 0.013025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.02500	.02365	-.001	-5.40	.00114	.000	1
S2	1.2500	1.2830	.033	2.64	.07538	.001	1
S3	2.5000	2.5427	.043	1.71	.14960	.000	1
S4	5.0000	5.0624	.062	1.25	.29805	.001	1
S5	10.000	9.8632	-.137	-1.37	.58066	.002	1

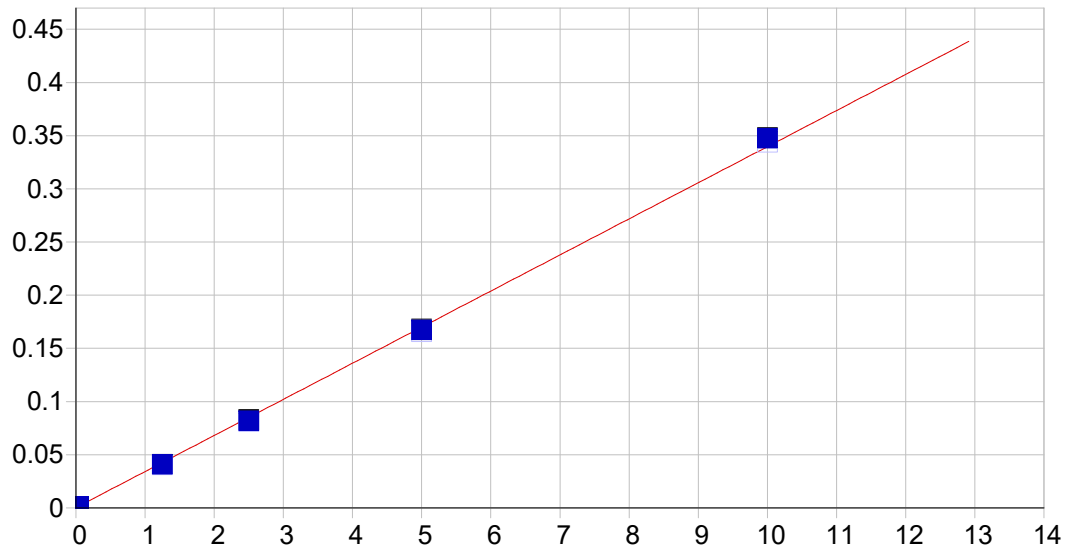


Pb 220.353 {453}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000806 Re-Slope: 1.000000
 A1 (Gain): 0.208914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002504
 Predicted MQL: 0.008346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.001	1
S1	.01000	.01083	.001	8.35	.00306	.000	1
S2	6.2500	6.1829	-.067	-1.07	1.2930	.003	1
S3	12.500	12.421	-.079	-.635	2.5967	.003	1
S4	25.000	24.965	-.035	-.139	5.2184	.012	1
S5	50.000	50.180	.180	.361	10.488	.034	1

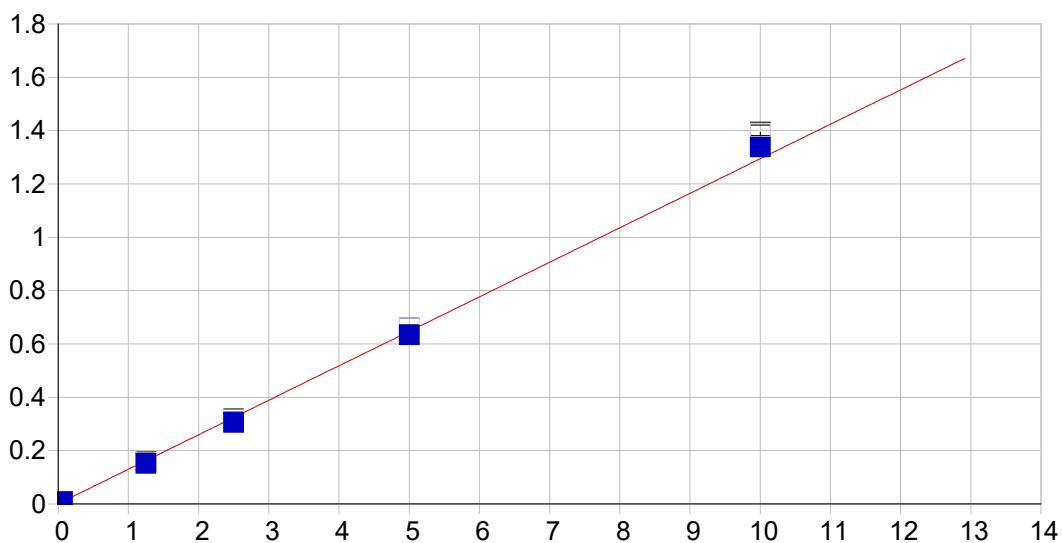


Se 196.090 {472}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.033943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999644 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.008999
 Predicted MQL: 0.029998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00026	.000	1
S1	.03500	.02945	-.006	-15.8	.00125	.000	1
S2	1.2500	1.1976	-.052	-4.19	.04042	.000	1
S3	2.5000	2.4057	-.094	-3.77	.08095	.001	1
S4	5.0000	4.9228	-.077	-1.54	.16542	.001	1
S5	10.000	10.229	.229	2.29	.34361	.001	1

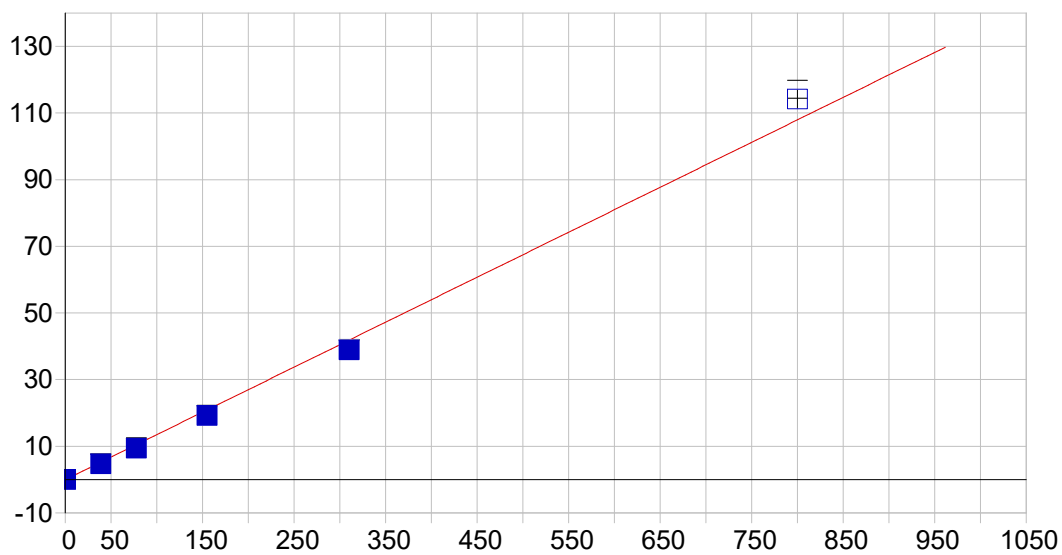


Sb 206.833 {463}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000614	Re-Slope:	1.000000
A1 (Gain):	0.129353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999309	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.003261		
Predicted MQL:	0.010870		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00062	.000	1
S1	.06000	.05834	-.002	-2.77	.00817	.000	1
S2	1.2500	1.1645	-.086	-6.84	.15762	.000	1
S3	2.5000	2.3558	-.144	-5.77	.31810	.001	1
S4	5.0000	4.8916	-.108	-2.17	.65886	.000	1
S5	10.000	10.340	.340	3.40	1.3891	.006	1

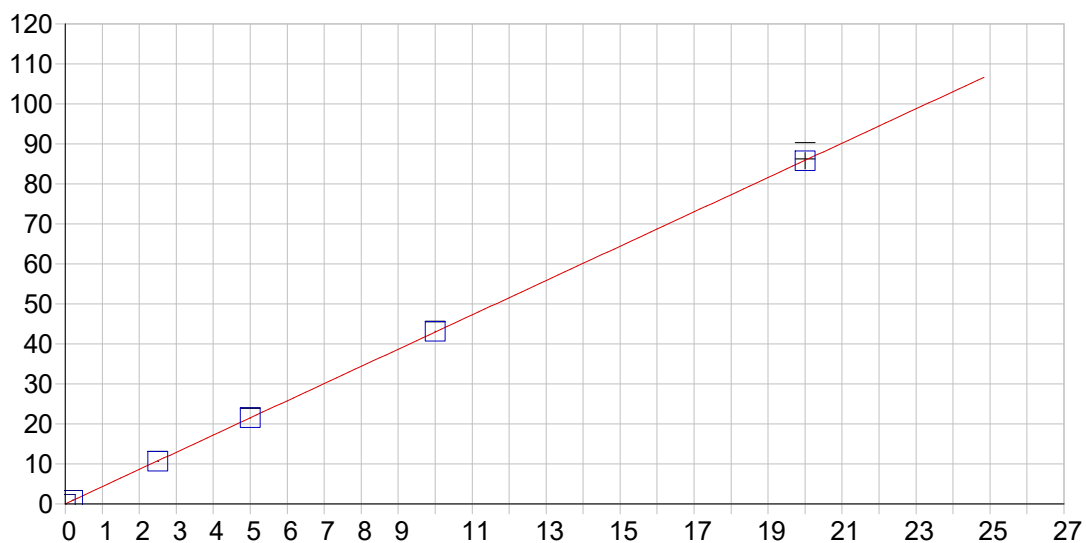


AI 396.152 { 85}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000233 Re-Slope: 1.000000
A1 (Gain): 0.134947 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.997695 Status: OK.
Std Error of Est: 0.005708
Predicted MDL: 0.009655
Predicted MQL: 0.032184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00023	.001	1
S1	.20000	.19972	-.000	-.139	.02676	.002	1
S2	38.750	34.768	-3.98	-10.3	4.6973	.026	1
S3	77.500	69.882	-7.62	-9.83	9.4414	.042	1
S4	155.00	142.29	-12.7	-8.20	19.224	.097	1
S5	310.00	288.20	-21.8	-7.03	38.937	.159	1
S6	800.00	846.16	46.2	5.77	114.19	2.66	1

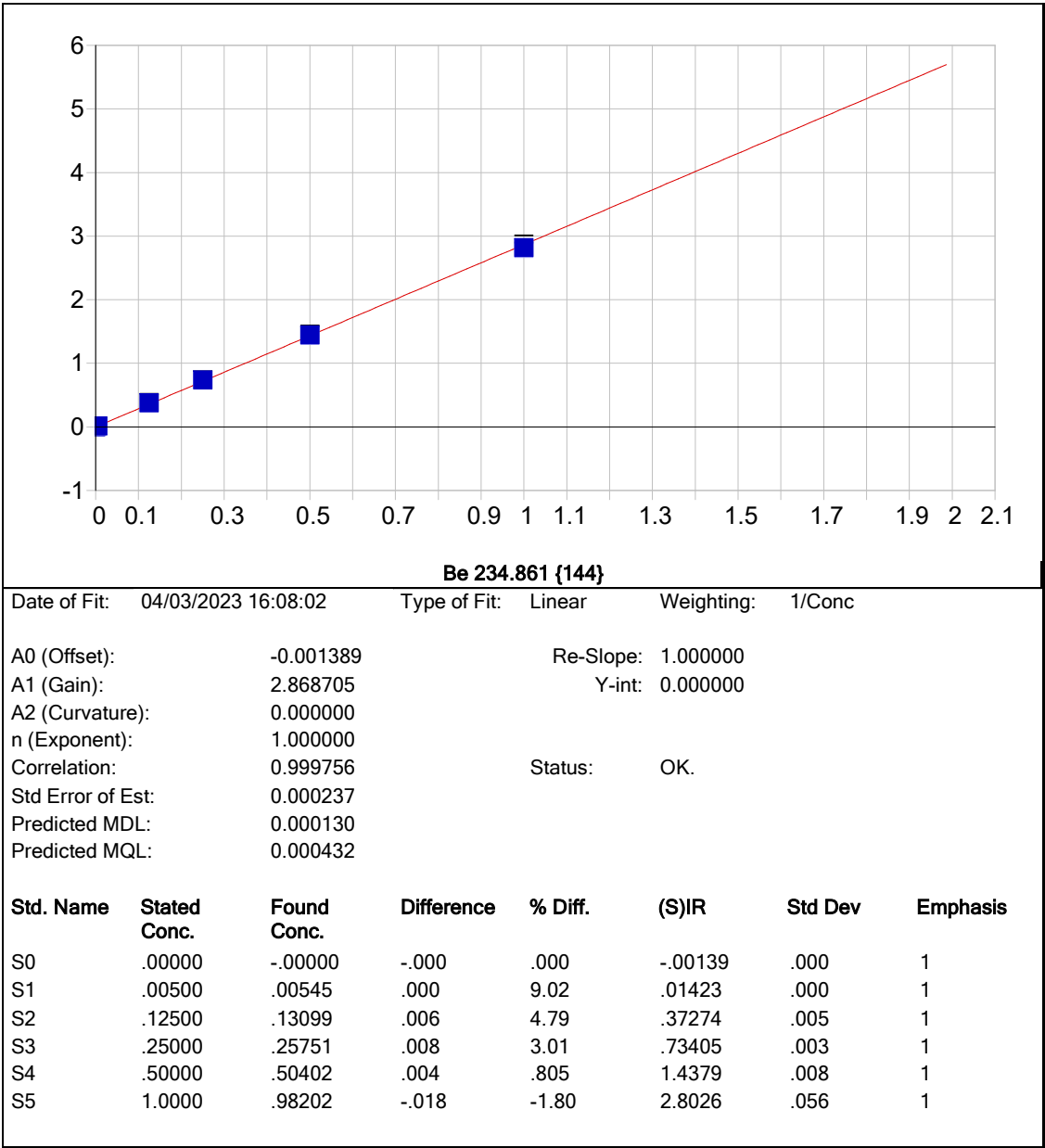


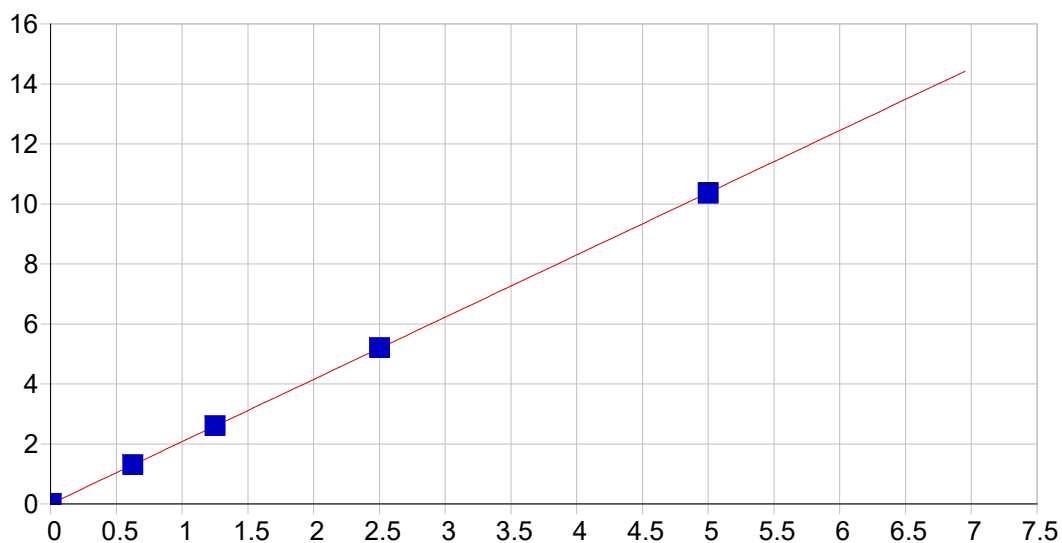
Ba 493.409 { 68}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.033773 Re-Slope: 1.000000
 A1 (Gain): 4.292917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.002724
 Predicted MDL: 0.000954
 Predicted MQL: 0.003180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03373	.004	1
S1	.20000	.21177	.012	5.89	.94289	.004	1
S2	2.5000	2.4664	-.034	-1.34	10.622	.011	1
S3	5.0000	5.0022	.002	.043	21.508	.041	1
S4	10.000	10.042	.042	.417	43.142	.082	1
S5	20.000	19.978	-.022	-.110	85.798	2.08	1



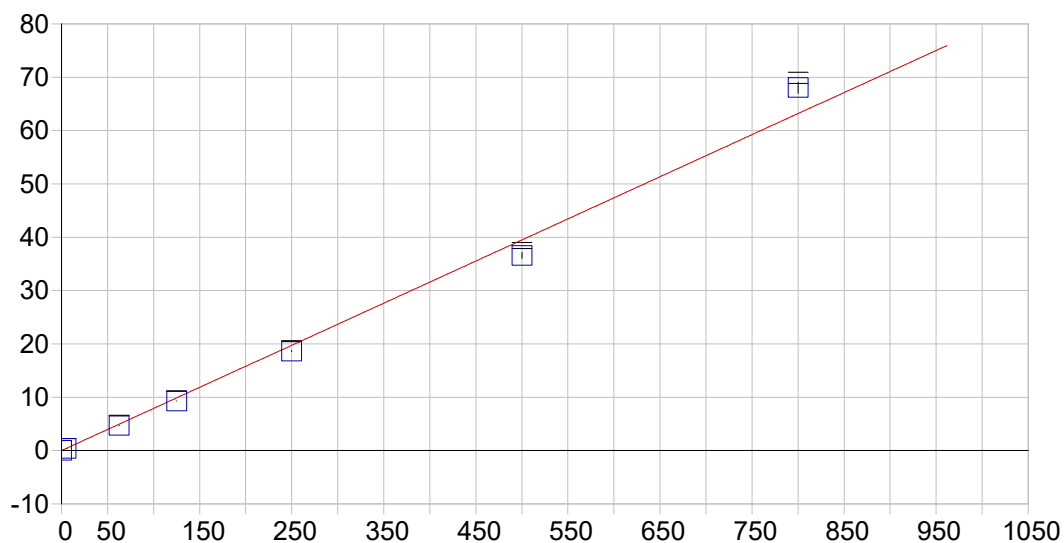


Cd 214.438 {457}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000566 Re-Slope: 1.000000
A1 (Gain): 2.074591 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999995 Status: OK.
Std Error of Est: 0.000055
Predicted MDL: 0.000154
Predicted MQL: 0.000513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.00500	.00516	.000	3.18	.01130	.000	1
S2	.62500	.62462	-.000	-.061	1.2968	.002	1
S3	1.2500	1.2532	.003	.257	2.6013	.005	1
S4	2.5000	2.5104	.010	.415	5.2103	.009	1
S5	5.0000	4.9866	-.013	-.267	10.349	.024	1

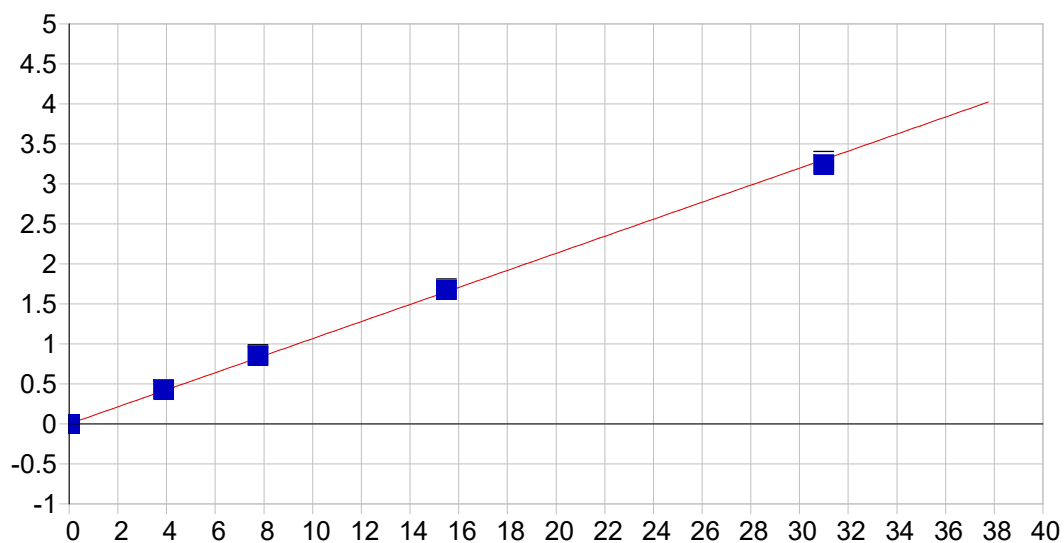


Ca 373.690 { 90}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.078980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997465 Status: OK.
 Std Error of Est: 0.019667
 Predicted MDL: 0.014336
 Predicted MQL: 0.047788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00074	.001	.000	.00042	.002	1
S1	5.0000	5.0939	.094	1.88	.40267	.005	1
S2	62.500	59.173	-3.33	-5.32	4.6738	.060	1
S3	125.00	117.43	-7.57	-6.05	9.2753	.021	1
S4	250.00	236.08	-13.9	-5.57	18.646	.115	1
S5	500.00	463.15	-36.9	-7.37	36.579	.560	1
S6	800.00	861.58	61.6	7.70	68.047	1.05	1

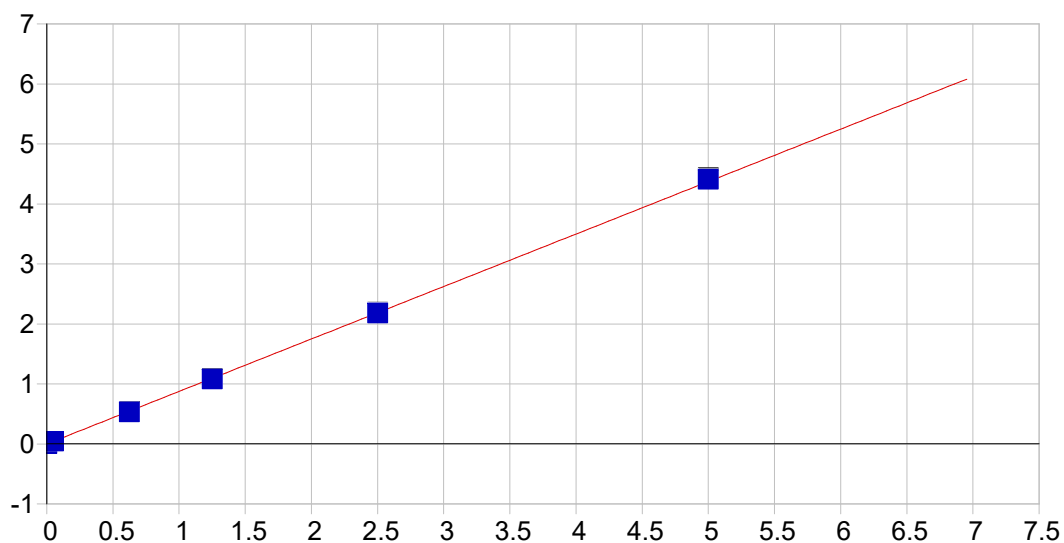


Cr 267.716 {126}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.106579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.001131
 Predicted MQL: 0.003771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01141	.001	14.1	.00123	.000	1
S2	3.8750	4.0063	.131	3.39	.42739	.002	1
S3	7.7500	7.9856	.236	3.04	.85190	.013	1
S4	15.500	15.731	.231	1.49	1.6782	.009	1
S5	31.000	30.401	-.599	-1.93	3.2433	.042	1

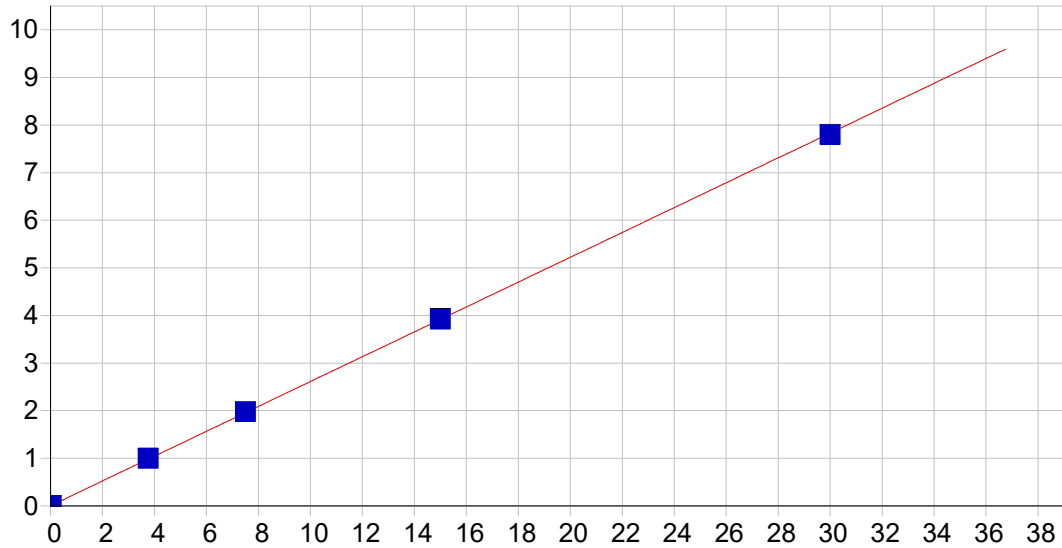


Co 228.616 {448}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.874349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.000422
 Predicted MQL: 0.001407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.05000	.05273	.003	5.45	.04649	.000	1
S2	.62500	.60954	-.015	-2.47	.53496	.001	1
S3	1.2500	1.2319	-.018	-1.45	1.0809	.000	1
S4	2.5000	2.4927	-.007	-.292	2.1868	.007	1
S5	5.0000	5.0382	.038	.763	4.4194	.016	1

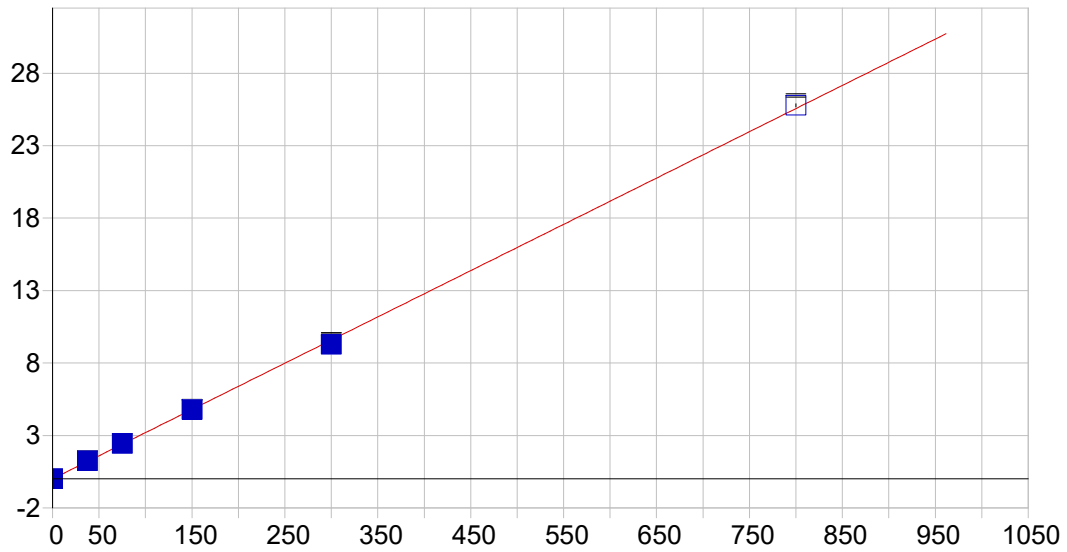


Cu 324.754 {104}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002186	Re-Slope:	1.000000
A1 (Gain):	0.260994	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.002664		
Predicted MQL:	0.008879		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00219	.000	1
S1	.02500	.02955	.005	18.2	.00989	.000	1
S2	3.7500	3.8149	.065	1.73	.99773	.005	1
S3	7.5000	7.5572	.057	.762	1.9743	.001	1
S4	15.000	15.017	.017	.115	3.9212	.017	1
S5	30.000	29.856	-.144	-.479	7.7936	.010	1

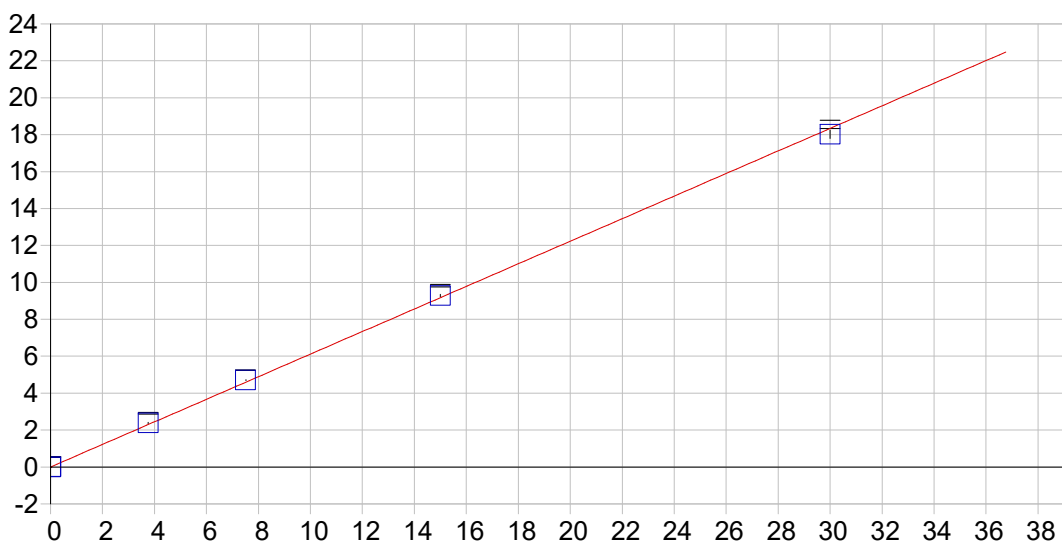


Fe 259.837 {130}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.031953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.010123
 Predicted MQL: 0.033742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.10000	.11639	.016	16.4	.00384	.000	1
S2	37.500	38.706	1.21	3.22	1.2372	.016	1
S3	75.000	76.316	1.32	1.76	2.4392	.006	1
S4	150.00	149.71	-.286	-.191	4.7850	.023	1
S5	300.00	290.87	-9.13	-3.04	9.2966	.104	1
S6	800.00	806.87	6.87	.859	25.782	.105	1

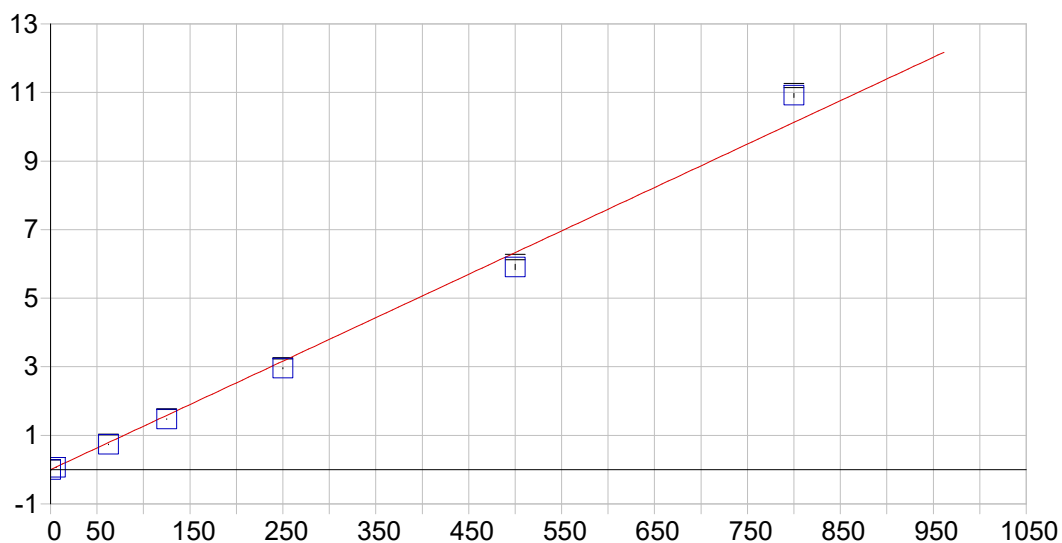


Mn 257.610 {131}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000258	Re-Slope:	1.000000
A1 (Gain):	0.611385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999793	Status:	OK.
Std Error of Est:	0.000442		
Predicted MDL:	0.000856		
Predicted MQL:	0.002853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01500	.01796	.003	19.7	.01072	.001	1
S2	3.7500	3.8936	.144	3.83	2.3803	.040	1
S3	7.5000	7.7034	.203	2.71	4.7095	.006	1
S4	15.000	15.182	.182	1.21	9.2818	.067	1
S5	30.000	29.468	-.532	-1.77	18.016	.227	1

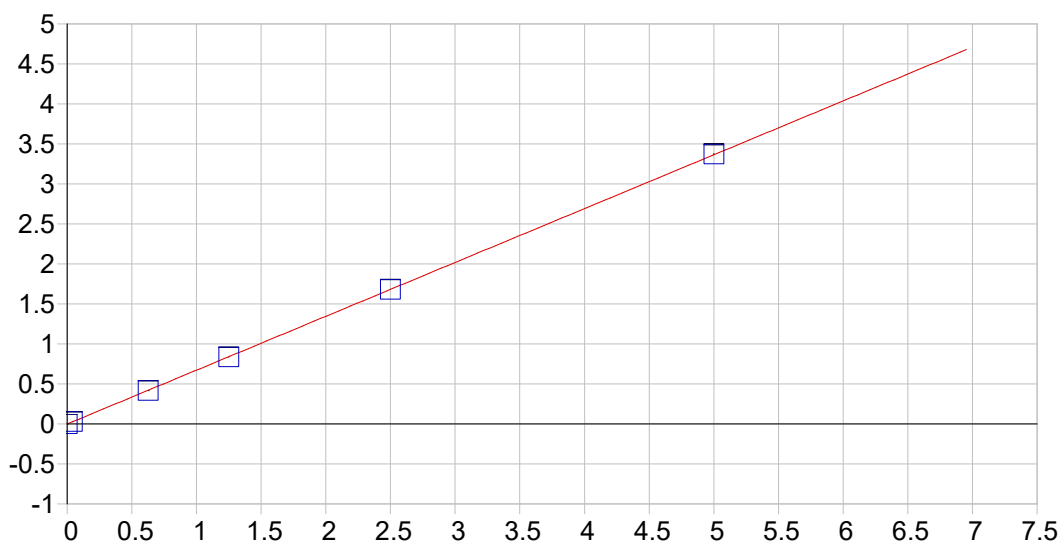


Mg 279.079 {121}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000460 Re-Slope: 1.000000
 A1 (Gain): 0.012660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997433 Status: OK.
 Std Error of Est: 0.003172
 Predicted MDL: 0.030753
 Predicted MQL: 0.102508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00093	.001	.000	-.00045	.000	1
S1	5.0000	5.0372	.037	.743	.06331	.000	1
S2	62.500	58.064	-4.44	-7.10	.73465	.008	1
S3	125.00	116.34	-8.66	-6.93	1.4724	.006	1
S4	250.00	233.93	-16.1	-6.43	2.9611	.019	1
S5	500.00	466.91	-33.1	-6.62	5.9107	.083	1
S6	800.00	862.22	62.2	7.78	10.915	.059	1

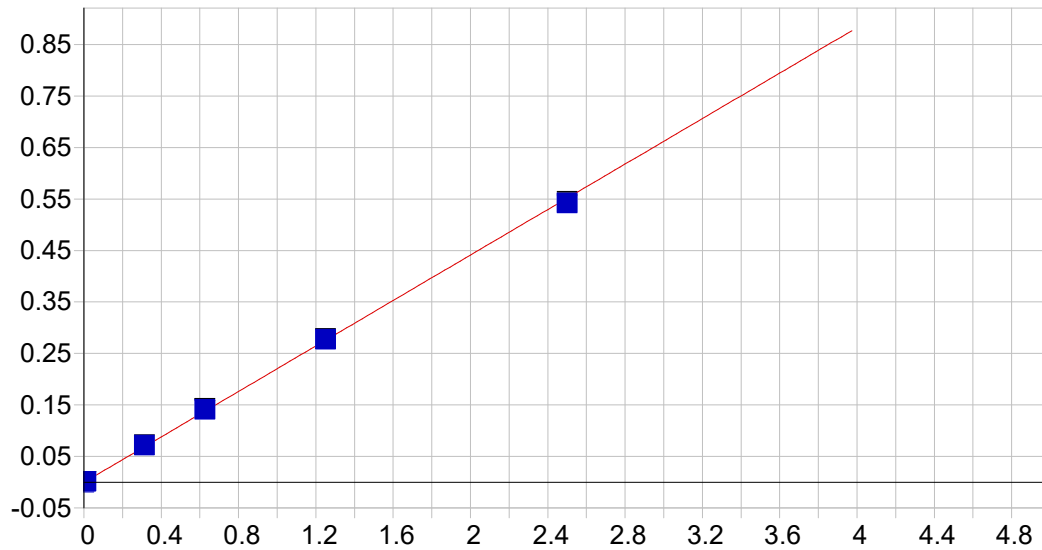


Ni 231.604 {446}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001119	Re-Slope:	1.000000
A1 (Gain):	0.673055	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.000619		
Predicted MQL:	0.002062		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.04000	.04199	.002	4.98	.02714	.000	1
S2	.62500	.61907	-.006	-.948	.41555	.001	1
S3	1.2500	1.2433	-.007	-.538	.83567	.002	1
S4	2.5000	2.4994	-.001	-.024	1.6811	.003	1
S5	5.0000	5.0113	.011	.225	3.3717	.008	1

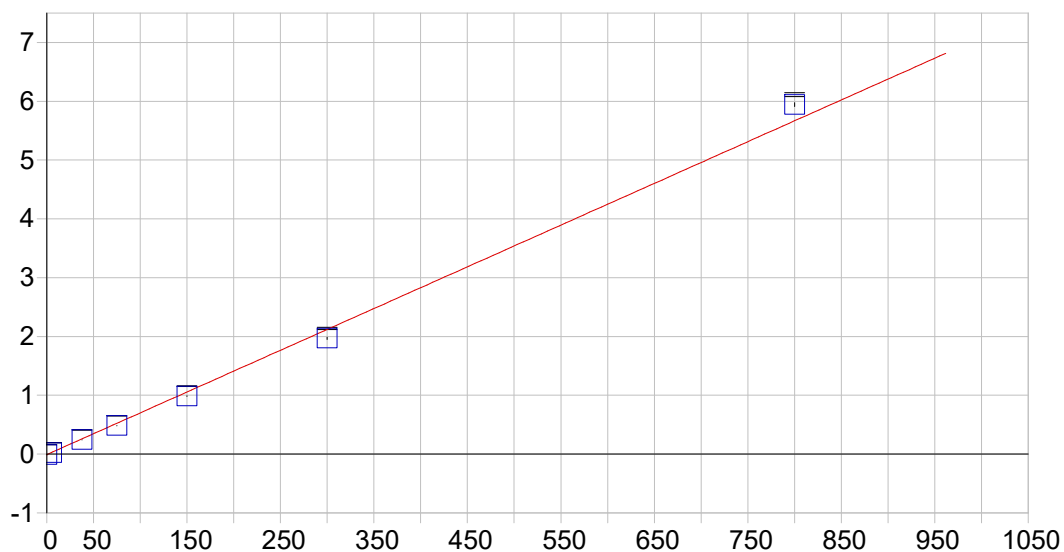


Ag 328.068 {103}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000435	Re-Slope:	1.000000
A1 (Gain):	0.220826	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000659		
Predicted MQL:	0.002195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.01000	.00935	-.001	-6.51	.00163	.000	1
S2	.31250	.32812	.016	5.00	.07186	.000	1
S3	.62500	.64200	.017	2.72	.14100	.002	1
S4	1.2500	1.2602	.010	.819	.27720	.001	1
S5	2.5000	2.4578	-.042	-1.69	.54099	.003	1

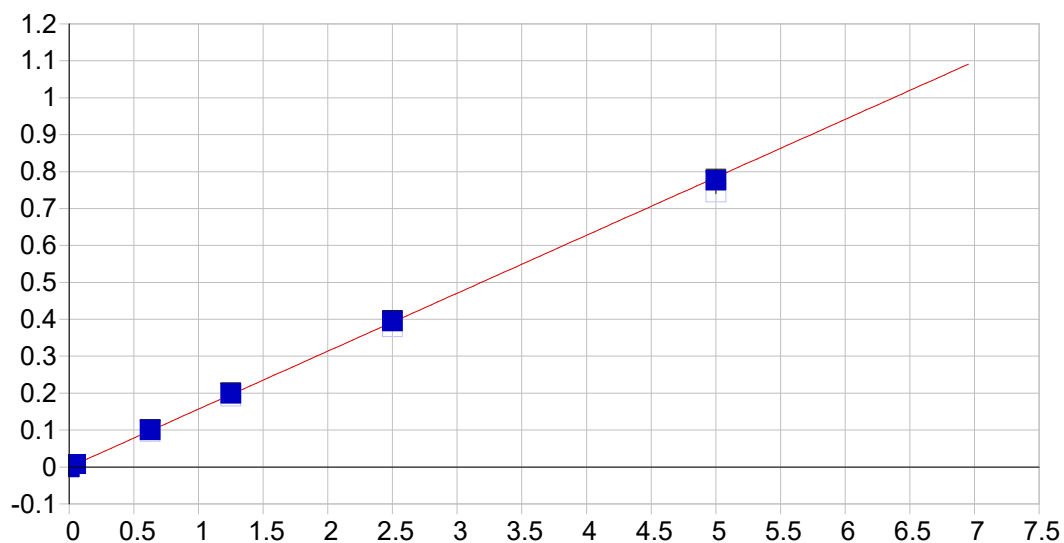


Na 818.326 { 41}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.008131	Re-Slope:	1.000000
A1 (Gain):	0.007095	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998340	Status:	OK.
Std Error of Est:	0.001265		
Predicted MDL:	0.294382		
Predicted MQL:	0.981275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00131	.001	.000	-.00812	.001	1
S1	5.0000	4.7655	-.234	-4.69	.02568	.002	1
S2	37.500	35.497	-2.00	-5.34	.24372	.003	1
S3	75.000	69.449	-5.55	-7.40	.48460	.003	1
S4	150.00	140.21	-9.79	-6.53	.98666	.005	1
S5	300.00	278.78	-21.2	-7.07	1.9698	.018	1
S6	800.00	838.79	38.8	4.85	5.9430	.035	1

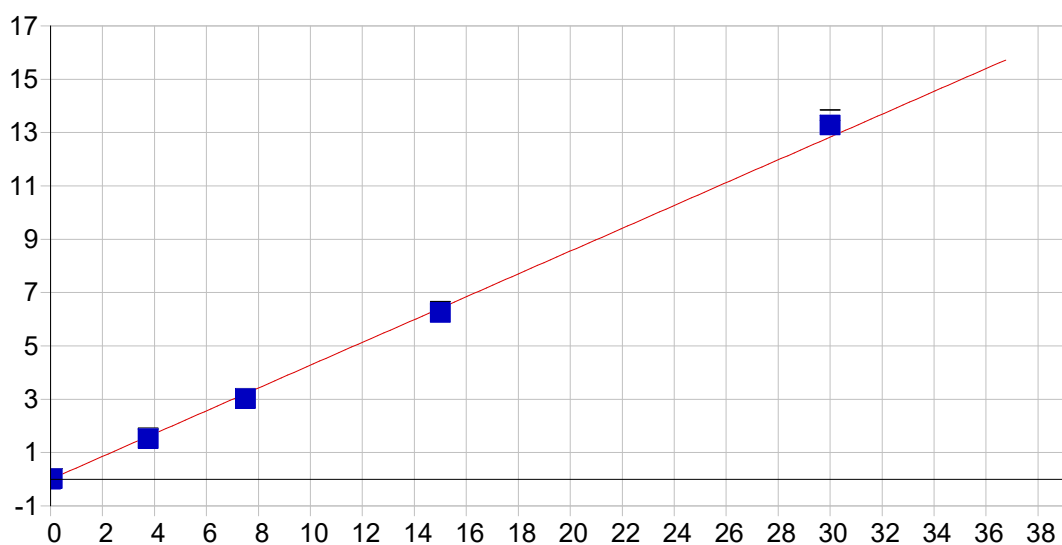


V 292.402 {115}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000137	Re-Slope:	1.000000
A1 (Gain):	0.156914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.003321		
Predicted MQL:	0.011071		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.001	1
S1	.05000	.05350	.004	7.00	.00824	.000	1
S2	.62500	.63862	.014	2.18	.09614	.001	1
S3	1.2500	1.2705	.021	1.64	.19137	.001	1
S4	2.5000	2.5162	.016	.646	.37896	.002	1
S5	5.0000	4.9461	-.054	-1.08	.74453	.004	1

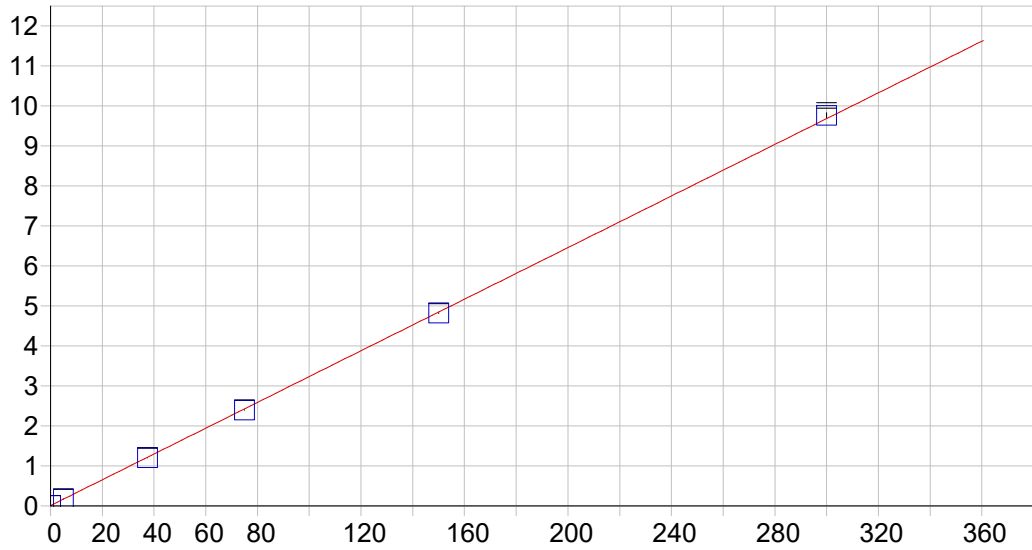


Zn 213.856 {158}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000399 Re-Slope: 1.000000
 A1 (Gain): 0.427764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999260 Status: OK.
 Std Error of Est: 0.001172
 Predicted MDL: 0.002743
 Predicted MQL: 0.009142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00040	.001	1
S1	.06000	.05933	-.001	-1.11	.02504	.002	1
S2	3.7500	3.5616	-.188	-5.02	1.5241	.021	1
S3	7.5000	7.0496	-.450	-6.01	3.0171	.018	1
S4	15.000	14.598	-.402	-2.68	6.2478	.046	1
S5	30.000	31.042	1.04	3.47	13.286	.195	1

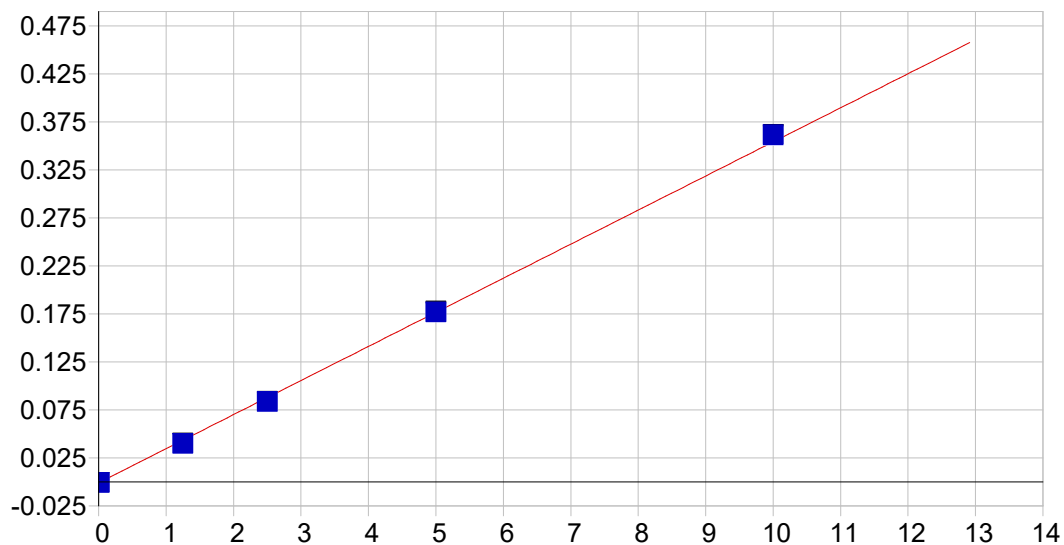


K 769.896 { 44}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008833 Re-Slope: 1.000000
 A1 (Gain): 0.032255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000614
 Predicted MDL: 0.067564
 Predicted MQL: 0.225214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00884	.002	1
S1	5.0000	5.0077	.008	.153	.17036	.002	1
S2	37.500	37.023	-.477	-1.27	1.2030	.005	1
S3	75.000	73.942	-1.06	-1.41	2.3938	.004	1
S4	150.00	149.02	-.979	-.653	4.8155	.008	1
S5	300.00	302.51	2.51	.836	9.7663	.069	1

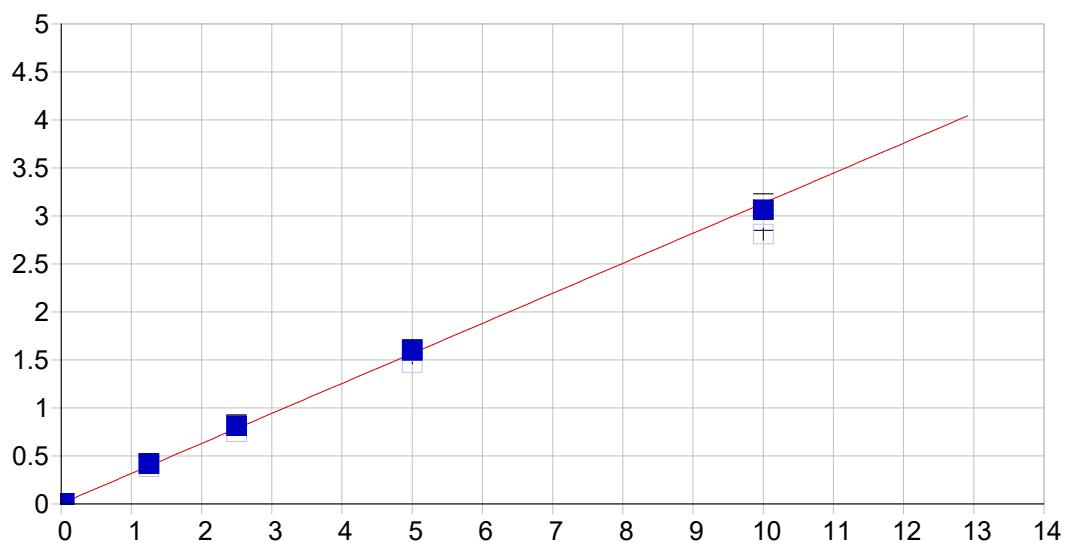


P 177.495 {490}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000924 Re-Slope: 1.000000
 A1 (Gain): 0.035510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999414 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005631
 Predicted MQL: 0.018769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00092	.000	1
S1	.01000	.00381	-.006	-61.9	-.00079	.000	1
S2	1.2500	1.1524	-.098	-7.81	.03988	.000	1
S3	2.5000	2.3782	-.122	-4.87	.08329	.000	1
S4	5.0000	5.0148	.015	.296	.17668	.001	1
S5	10.000	10.211	.211	2.11	.36072	.000	1

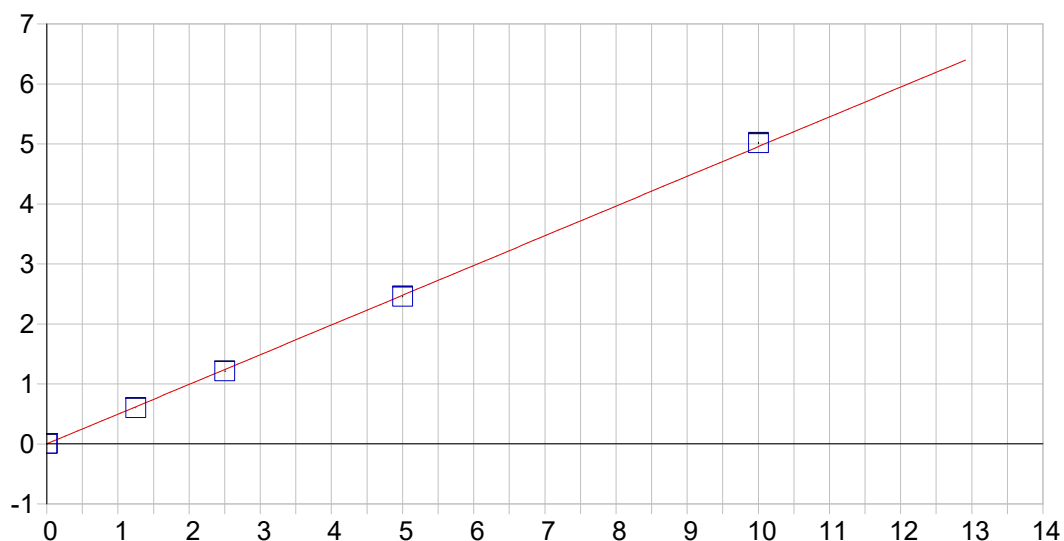


B 249.678 {135}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003977	Re-Slope:	1.000000
A1 (Gain):	0.312775	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998900	Status:	OK.
Std Error of Est:	0.000453		
Predicted MDL:	0.001571		
Predicted MQL:	0.005236		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00399	.000	1
S1	.04000	.01099	-.029	-72.5	.00735	.001	1
S2	1.2500	1.3236	.074	5.89	.38621	.004	1
S3	2.5000	2.5890	.089	3.56	.75024	.011	1
S4	5.0000	5.0885	.088	1.77	1.4685	.012	1
S5	10.000	9.7803	-.220	-2.20	2.8090	.063	1

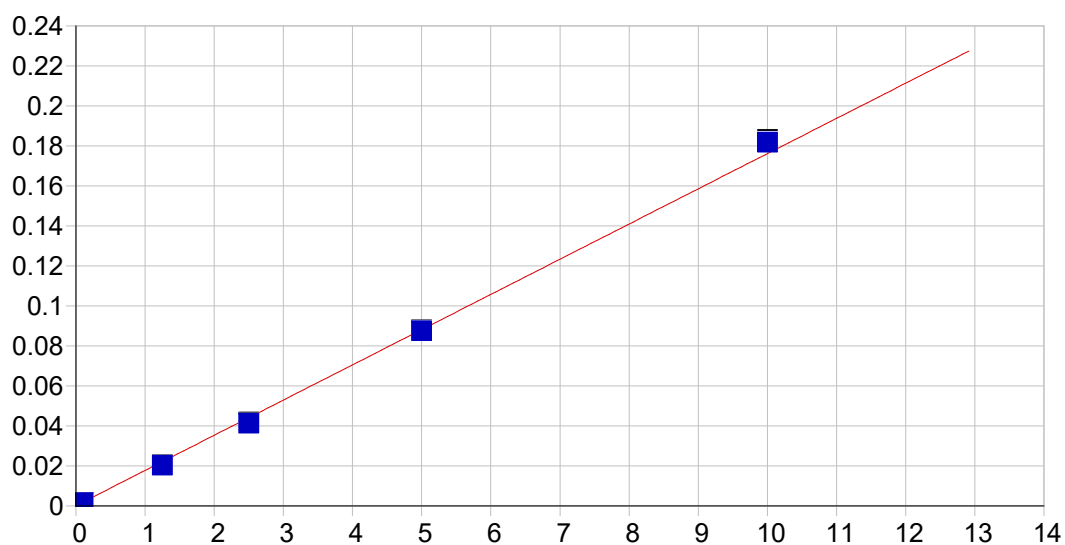


Mo 202.030 {467}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.495497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.000671
 Predicted MQL: 0.002236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01000	.01136	.001	13.6	.00574	.000	1
S2	1.2500	1.2152	-.035	-2.79	.60223	.002	1
S3	2.5000	2.4490	-.051	-2.04	1.2136	.002	1
S4	5.0000	4.9594	-.041	-.813	2.4575	.008	1
S5	10.000	10.125	.125	1.25	5.0171	.010	1

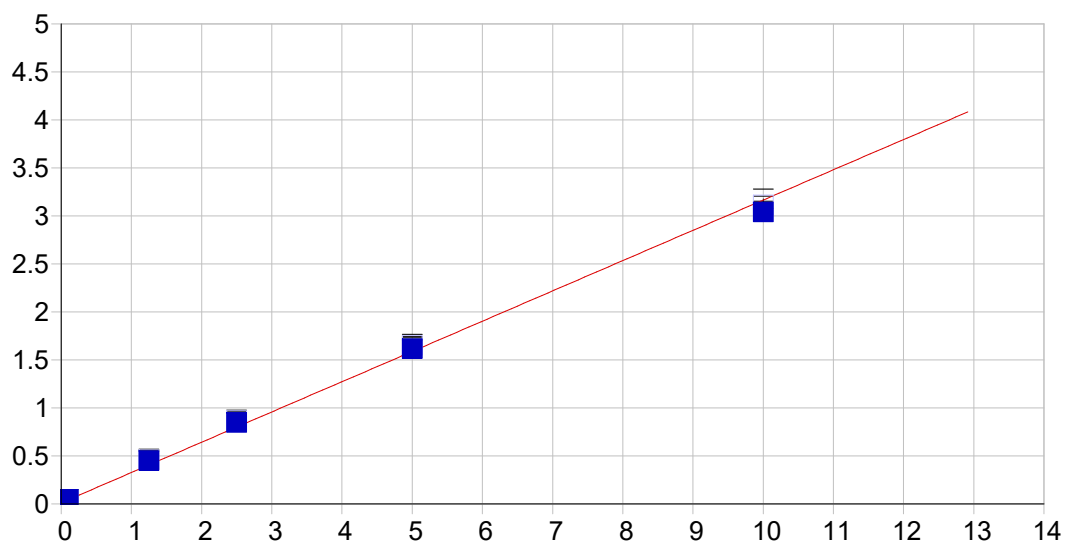


S 182.034 {485}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.017603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999173 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.010478
 Predicted MQL: 0.034926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00012	.000	1
S1	.10000	.08608	-.014	-13.9	.00164	.000	1
S2	1.2500	1.1437	-.106	-8.51	.02032	.000	1
S3	2.5000	2.3405	-.159	-6.38	.04146	.000	1
S4	5.0000	4.9637	-.036	-.725	.08778	.000	1
S5	10.000	10.316	.316	3.16	.18228	.001	1

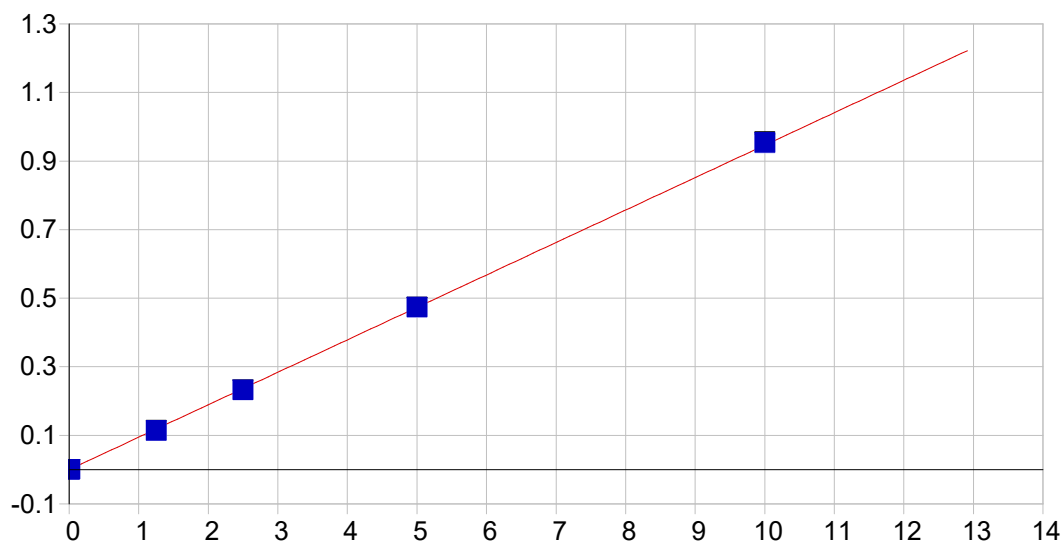


Si 251.611 {134}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011549 Re-Slope: 1.000000
 A1 (Gain): 0.315323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998876 Status: OK.
 Std Error of Est: 0.000813
 Predicted MDL: 0.001611
 Predicted MQL: 0.005369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.01154	.001	1
S1	.10000	.11481	.015	14.8	.04820	.001	1
S2	1.2500	1.3919	.142	11.4	.45940	.006	1
S3	2.5000	2.6505	.150	6.02	.86520	.008	1
S4	5.0000	5.0866	.087	1.73	1.6513	.010	1
S5	10.000	9.6063	-.394	-3.94	3.1122	.063	1

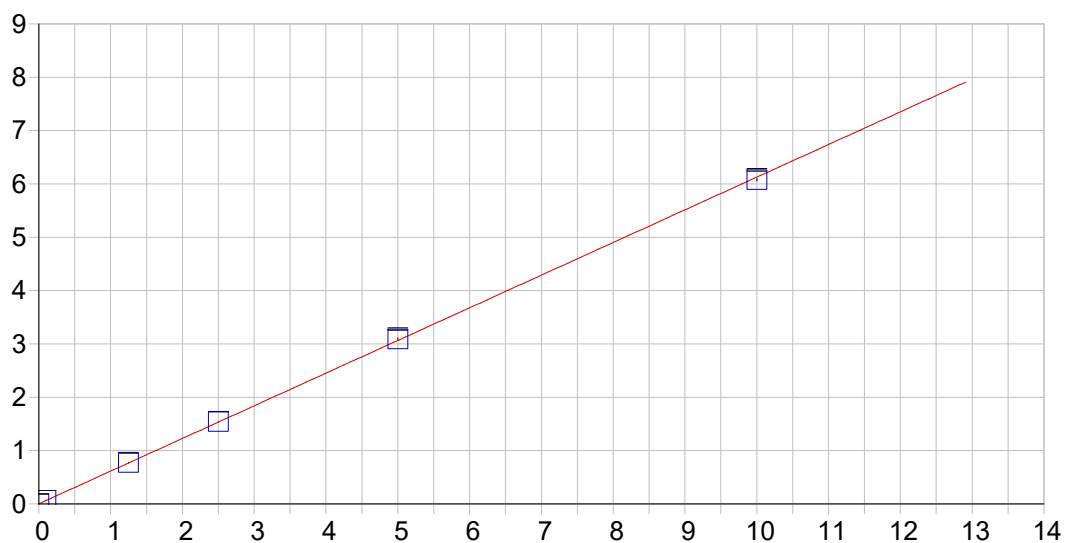


Sn 189.989 {478}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.094633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002222
 Predicted MQL: 0.007405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00700	.00664	-.000	-5.13	.00062	.000	1
S2	1.2500	1.2051	-.045	-3.60	.11372	.001	1
S3	2.5000	2.4568	-.043	-1.73	.23183	.000	1
S4	5.0000	5.0060	.006	.120	.47238	.000	1
S5	10.000	10.082	.082	.825	.95141	.002	1

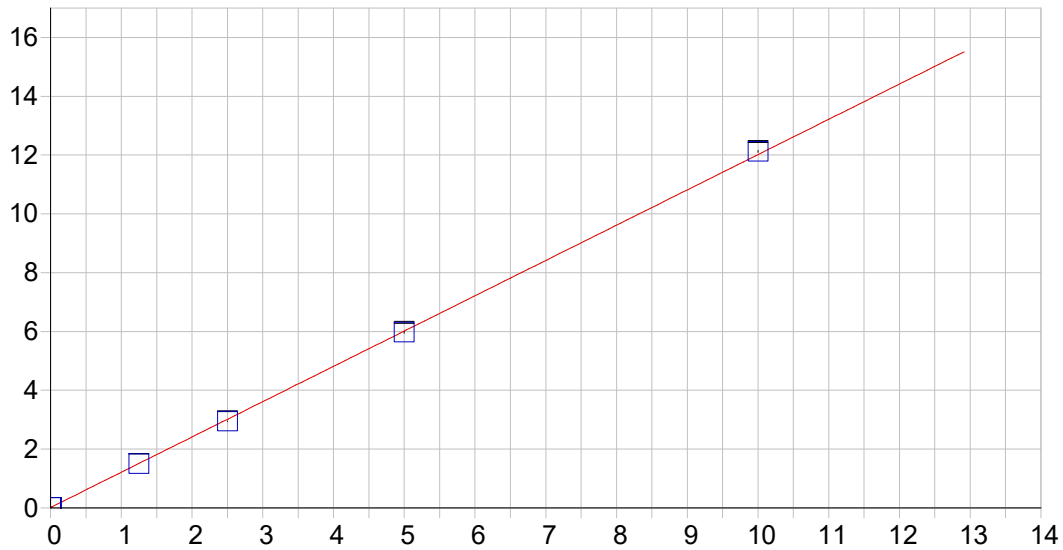


Ti 336.121 {100}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002551	Re-Slope:	1.000000
A1 (Gain):	0.612390	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000350		
Predicted MDL:	0.001295		
Predicted MQL:	0.004318		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00254	.001	1
S1	.10000	.10922	.009	9.22	.06944	.001	1
S2	1.2500	1.2626	.013	1.01	.77576	.006	1
S3	2.5000	2.5164	.016	.656	1.5436	.004	1
S4	5.0000	5.0449	.045	.898	3.0920	.022	1
S5	10.000	9.9168	-.083	-.832	6.0755	.024	1

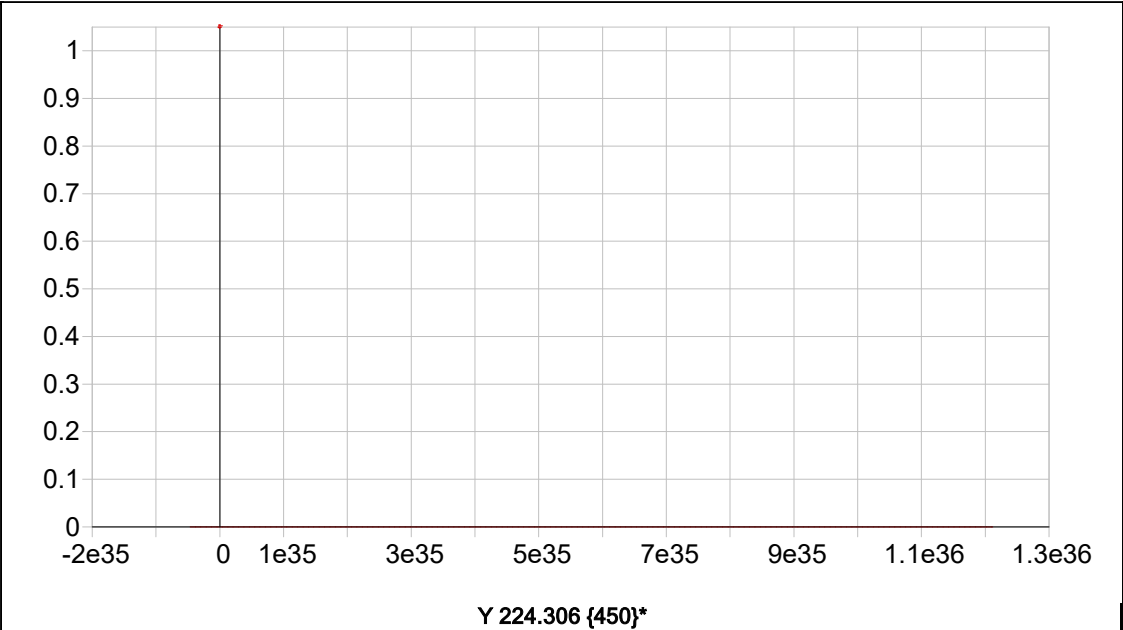


Li 670.784 { 50}

Date of Fit: 04/03/2023 16:08:02 Type of Fit: Linear Weighting: 1/Conc

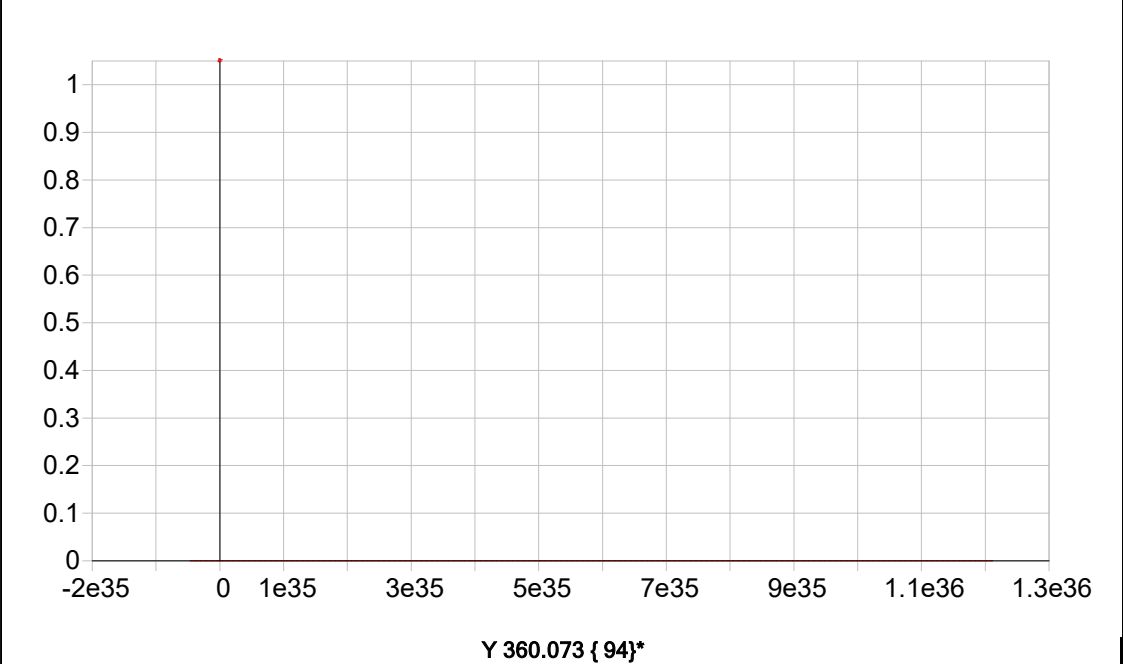
A0 (Offset): 0.012780 Re-Slope: 1.000000
 A1 (Gain): 1.200344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.001847
 Predicted MQL: 0.006157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01278	.002	1
S5	10.000	10.090	.090	.905	12.125	.029	1
S4	5.0000	4.9683	-.032	-.635	5.9764	.036	1
S3	2.5000	2.4481	-.052	-2.08	2.9513	.010	1
S2	1.2500	1.2423	-.008	-.613	1.5040	.006	1
S1	.01500	.01585	.001	5.68	.03181	.002	1

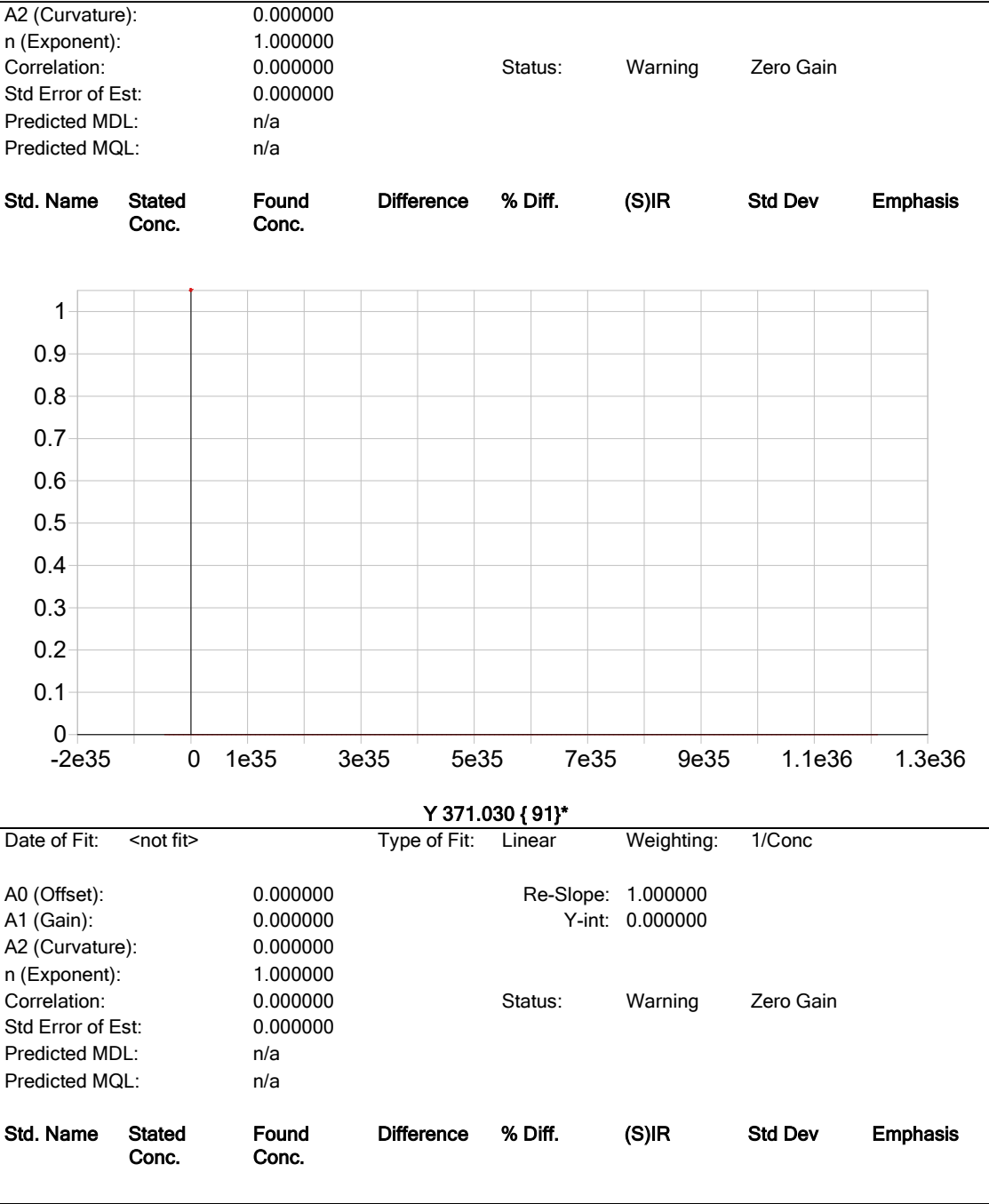


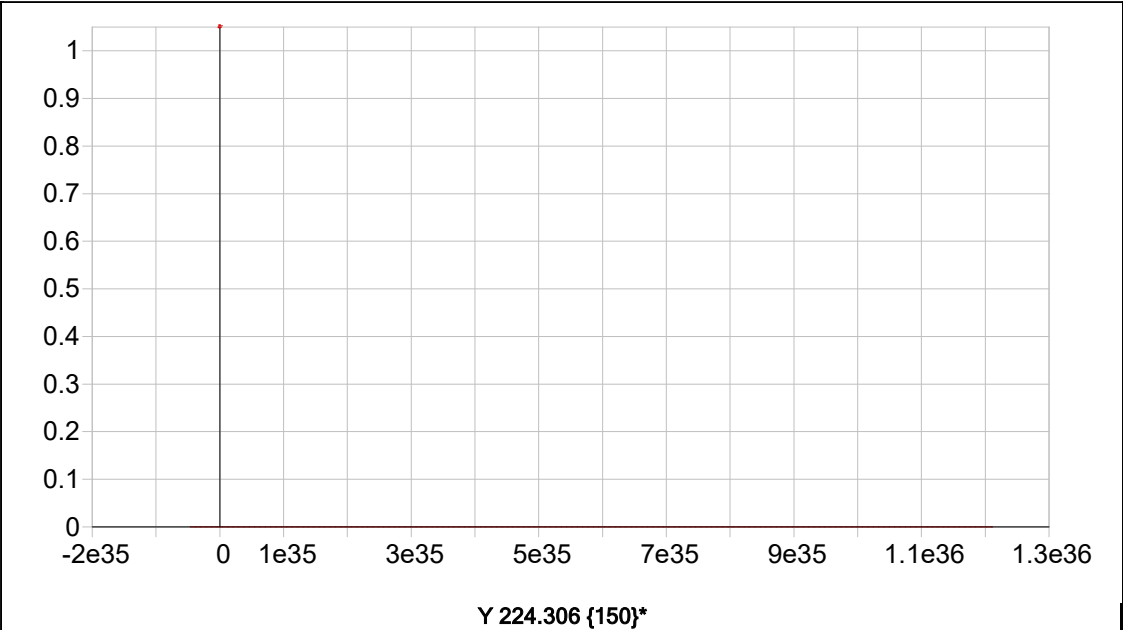
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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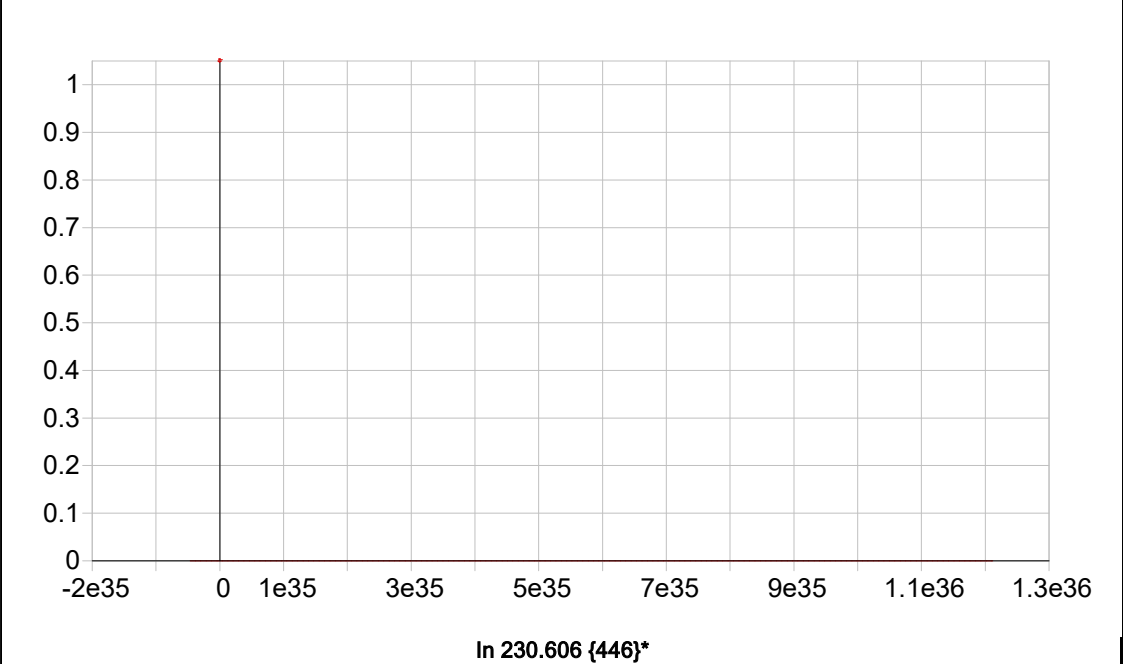
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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		

