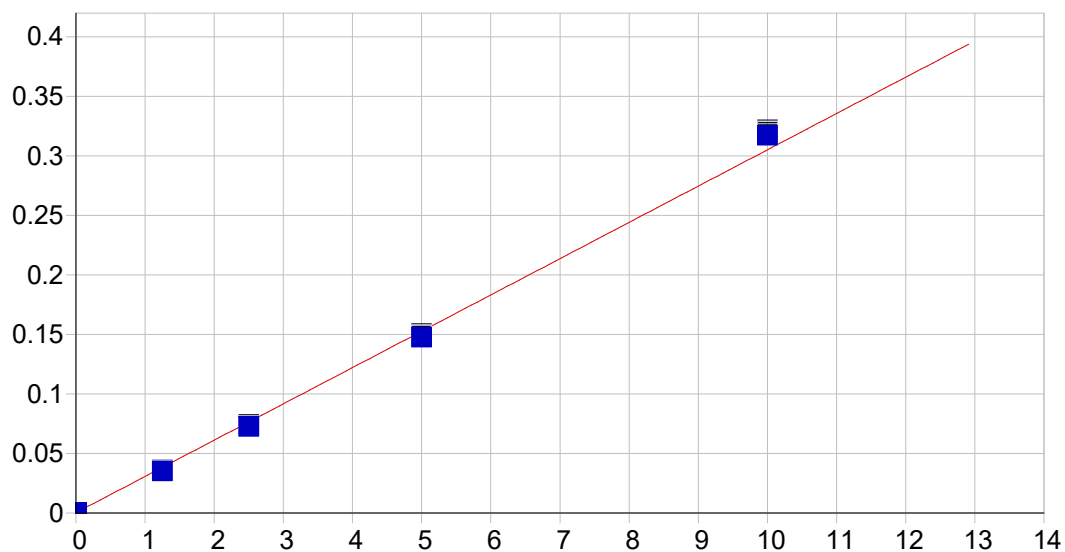


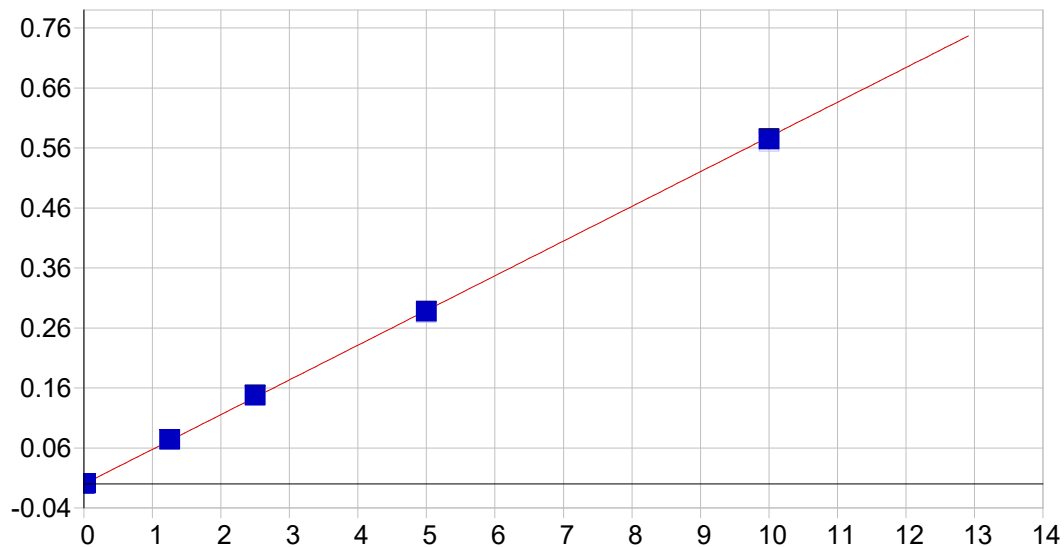


As 189.042 {479}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000232	Re-Slope:	1.000000
A1 (Gain):	0.030493	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999066	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.008526		
Predicted MQL:	0.028419		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.01000	.00933	-.001	-6.72	.00052	.000	1
S2	1.2500	1.1480	-.102	-8.16	.03569	.000	1
S3	2.5000	2.3713	-.129	-5.15	.07346	.001	1
S4	5.0000	4.8365	-.163	-3.27	.14954	.001	1
S5	10.000	10.395	.395	3.95	.32086	.001	1

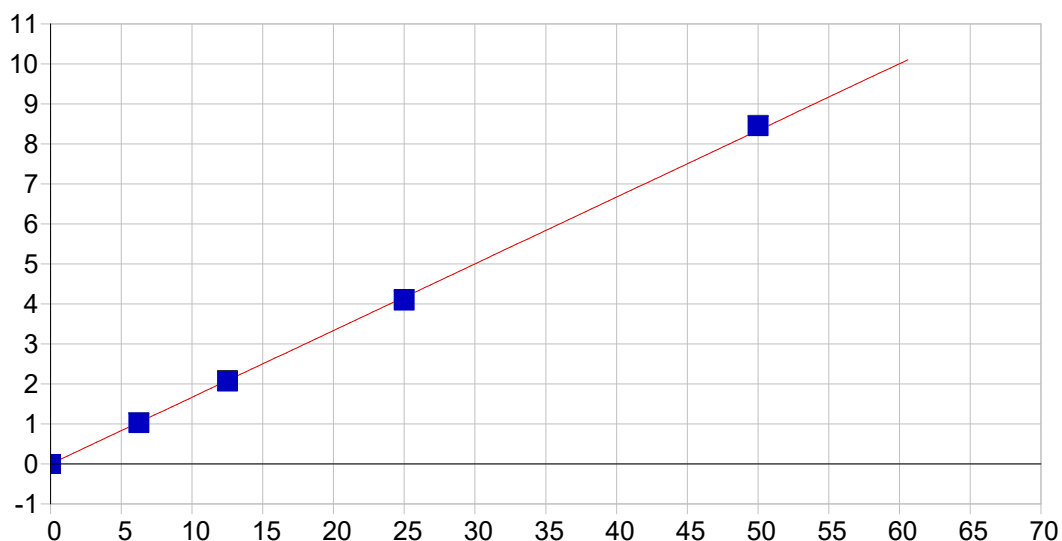


TI 190.856 {477}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.057859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003594
 Predicted MQL: 0.011979

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02500	.02538	.000	1.52	.00120	.000	1
S2	1.2500	1.2818	.032	2.54	.07343	.000	1
S3	2.5000	2.5560	.056	2.24	.14665	.001	1
S4	5.0000	4.9753	-.025	-.494	.28563	.001	1
S5	10.000	9.9366	-.063	-.634	.57069	.001	1

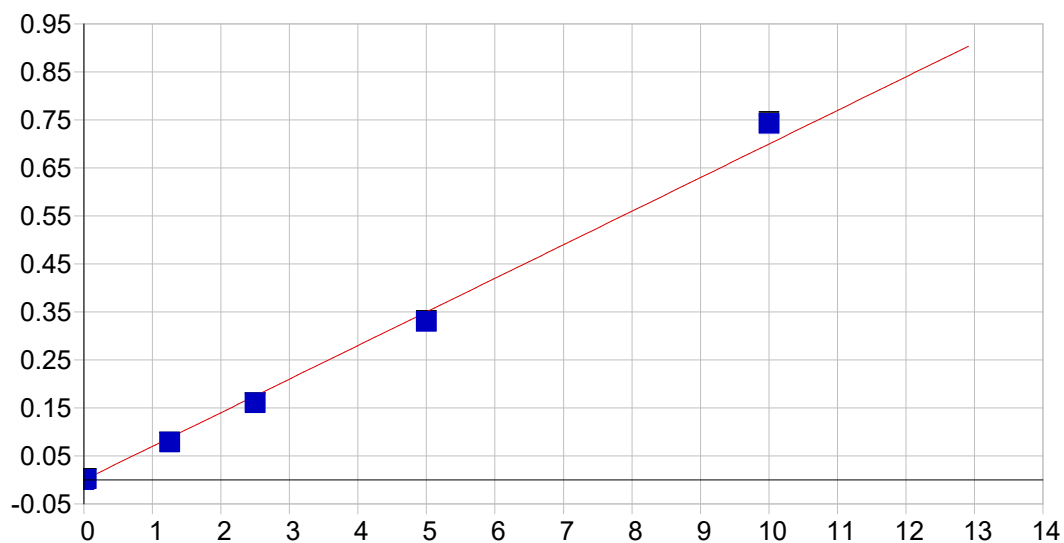


Pb 220.353 {453}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000273	Re-Slope:	1.000000
A1 (Gain):	0.166745	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.003090		
Predicted MQL:	0.010300		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.01000	.00722	-.003	-27.8	.00093	.000	1
S2	6.2500	6.1328	-.117	-1.88	1.0221	.003	1
S3	12.500	12.400	-.100	-.802	2.0668	.009	1
S4	25.000	24.533	-.467	-1.87	4.0894	.014	1
S5	50.000	50.687	.687	1.37	8.4495	.013	1

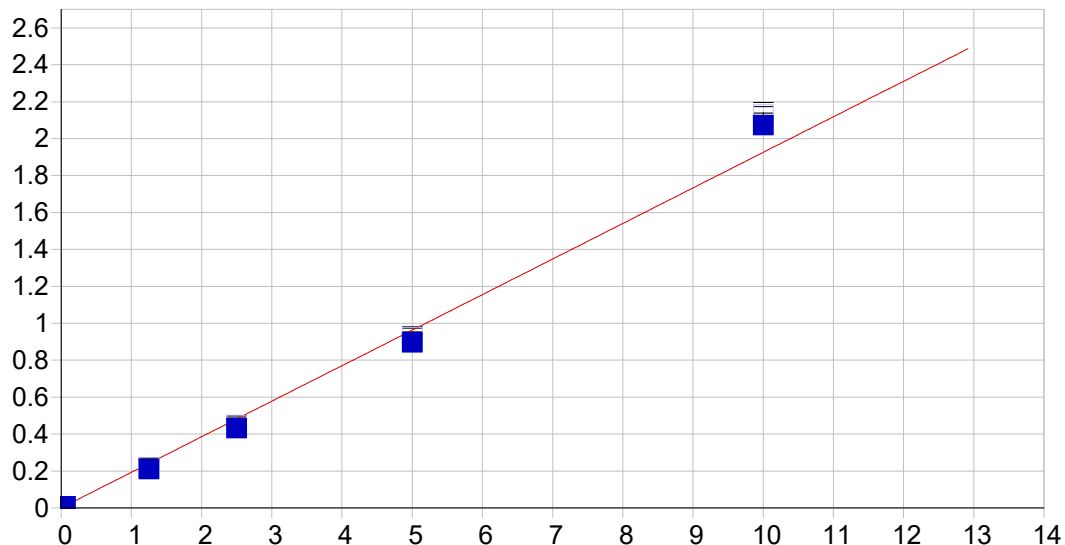


Se 196.090 {472}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000049	Re-Slope:	1.000000
A1 (Gain):	0.069969	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997755	Status:	OK.
Std Error of Est:	0.000147		
Predicted MDL:	0.006200		
Predicted MQL:	0.020665		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.03500	.03108	-.004	-11.2	.00222	.000	1
S2	1.2500	1.1233	-.127	-10.1	.07848	.000	1
S3	2.5000	2.2928	-.207	-8.29	.16014	.001	1
S4	5.0000	4.7200	-.280	-5.60	.32964	.001	1
S5	10.000	10.618	.618	6.18	.74164	.004	1

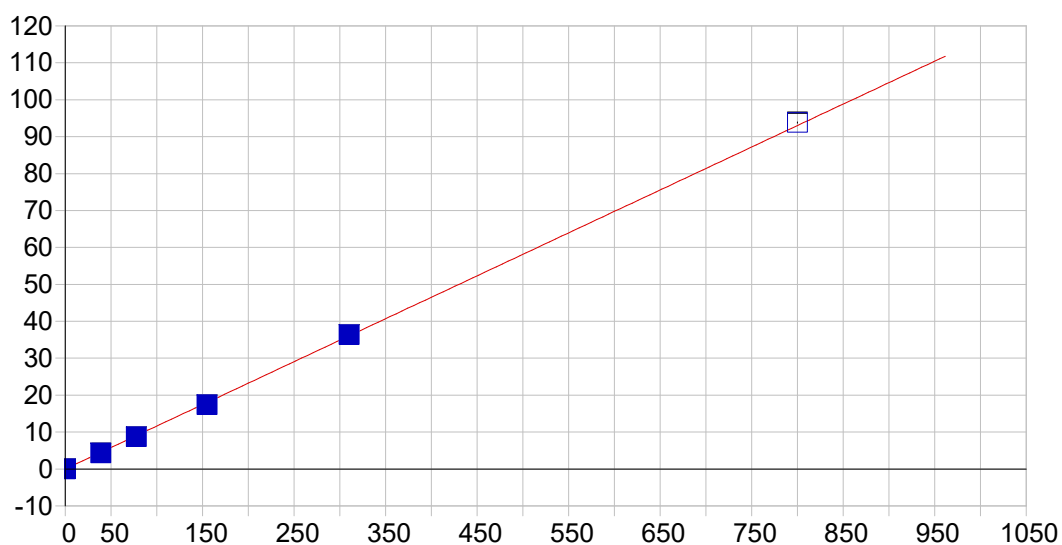


Sb 206.833 {463}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000206	Re-Slope:	1.000000
A1 (Gain):	0.192509	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996739	Status:	OK.
Std Error of Est:	0.000660		
Predicted MDL:	0.002701		
Predicted MQL:	0.009005		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00021	.000	1
S1	.06000	.05307	-.007	-11.6	.01042	.000	1
S2	1.2500	1.0923	-.158	-12.6	.21758	.001	1
S3	2.5000	2.2404	-.260	-10.4	.44571	.002	1
S4	5.0000	4.6550	-.345	-6.90	.92475	.004	1
S5	10.000	10.769	.769	7.69	2.1302	.011	1

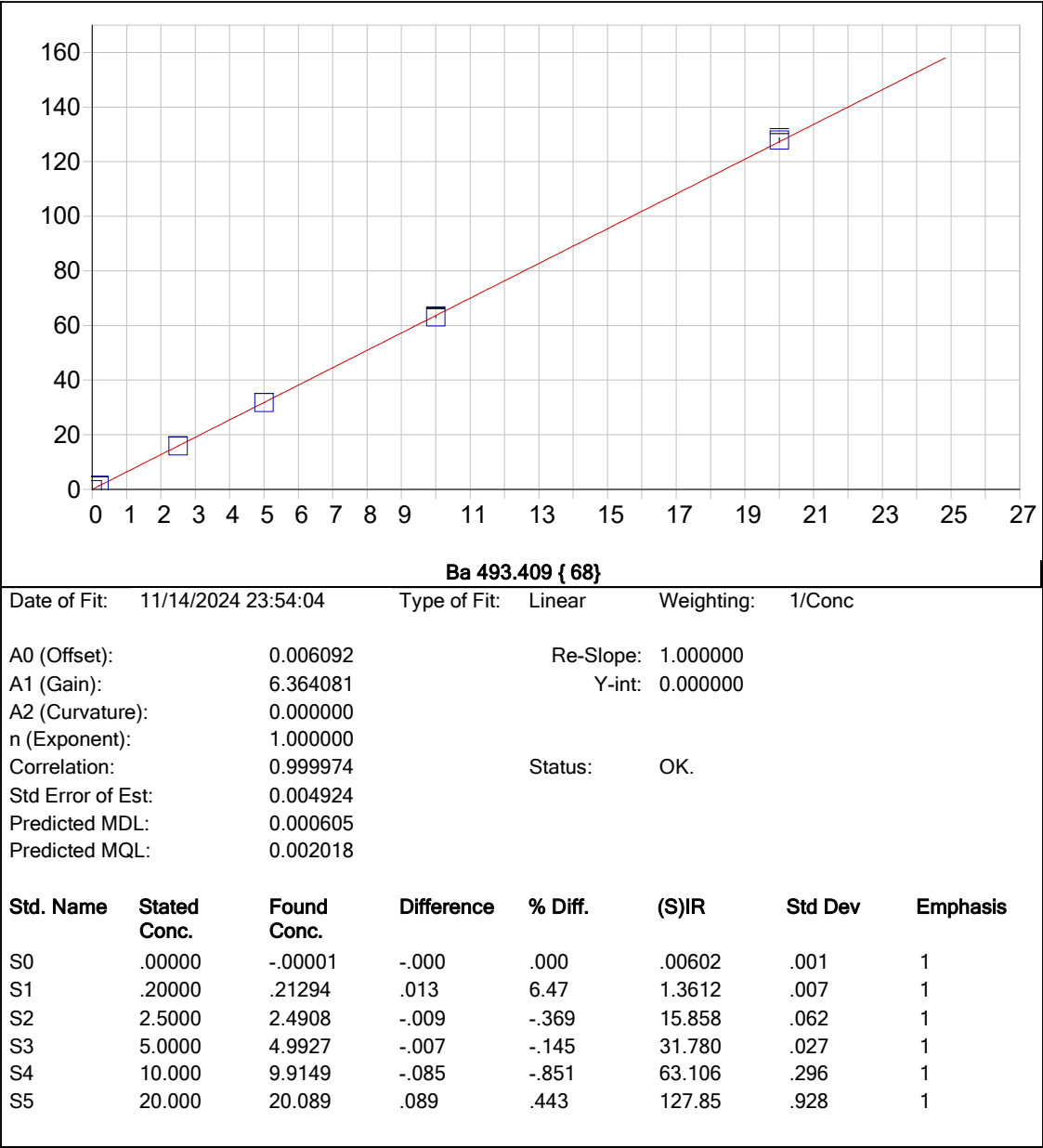


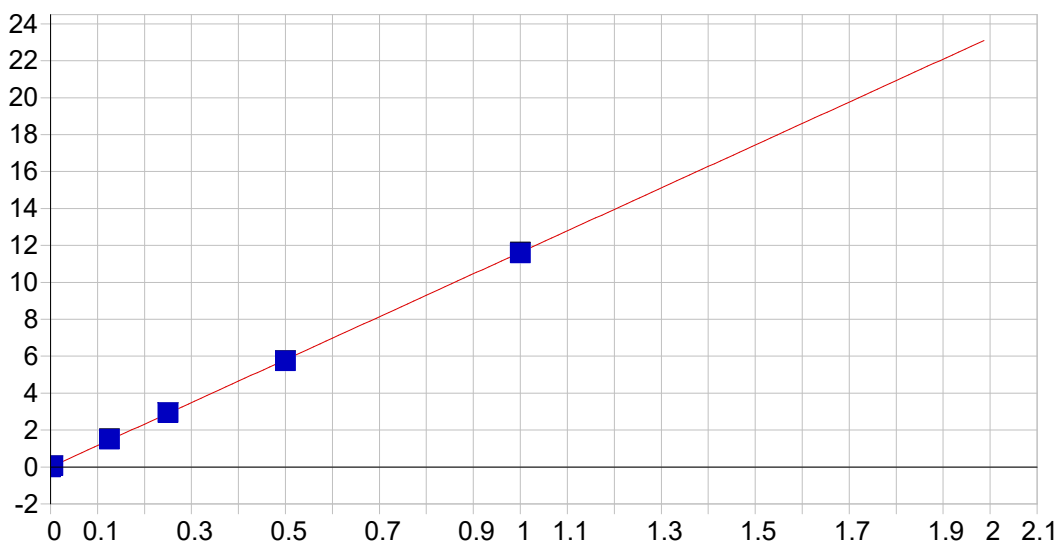
AI 396.152 { 85}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003574 Re-Slope: 1.000000
A1 (Gain): 0.116273 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999837 Status: OK.
Std Error of Est: 0.001304
Predicted MDL: 0.016304
Predicted MQL: 0.054347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00357	.001	1
S1	.20000	.20559	.006	2.80	.02037	.002	1
S2	38.750	37.346	-1.40	-3.62	4.3442	.002	1
S3	77.500	74.698	-2.80	-3.62	8.6926	.011	1
S4	155.00	149.31	-5.69	-3.67	17.379	.051	1
S5	310.00	312.69	2.69	.868	36.397	.027	1
S6	800.00	807.21	7.21	.901	93.853	.189	1



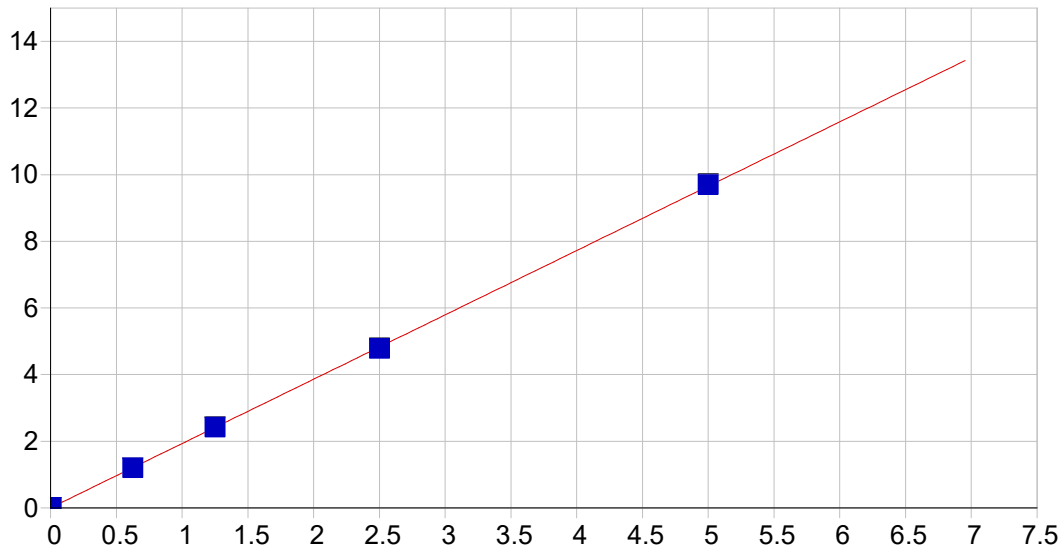


Be 234.861 {144}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002251	Re-Slope:	1.000000
A1 (Gain):	11.627627	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000634		
Predicted MDL:	0.000098		
Predicted MQL:	0.000327		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00226	.001	1
S1	.00500	.00568	.001	13.5	.06371	.001	1
S2	.12500	.12985	.005	3.88	1.5053	.006	1
S3	.25000	.25304	.003	1.22	2.9353	.003	1
S4	.50000	.49391	-.006	-1.22	5.7313	.012	1
S5	1.0000	.99752	-.002	-.248	11.578	.047	1

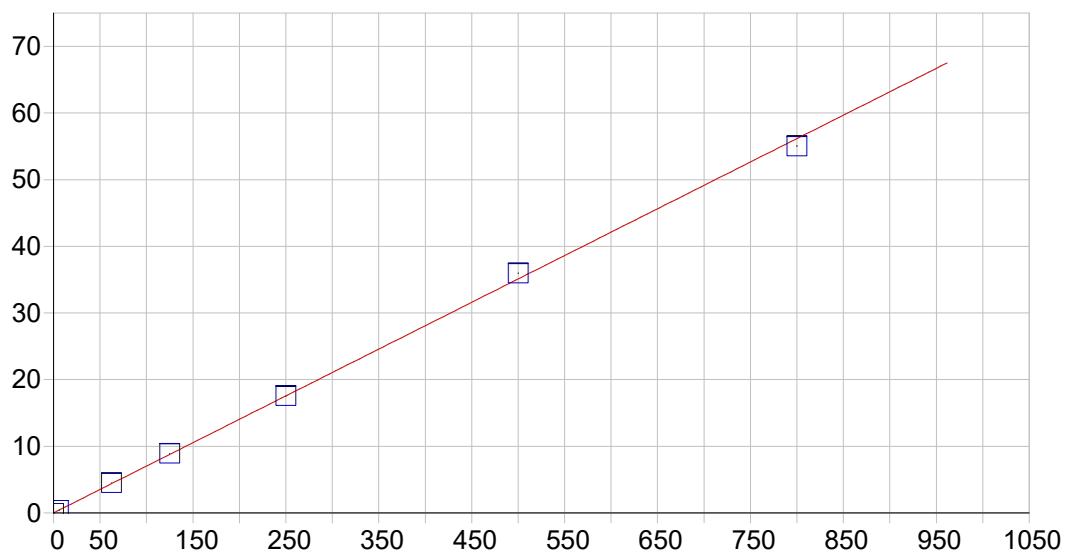


Cd 214.438 {457}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000484 Re-Slope: 1.000000
 A1 (Gain): 1.930915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.000159
 Predicted MQL: 0.000529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.00500	.00546	.000	9.16	.01103	.000	1
S2	.62500	.62241	-.003	-.414	1.2052	.001	1
S3	1.2500	1.2553	.005	.423	2.4301	.010	1
S4	2.5000	2.4749	-.025	-1.00	4.7909	.014	1
S5	5.0000	5.0220	.022	.439	9.7206	.012	1

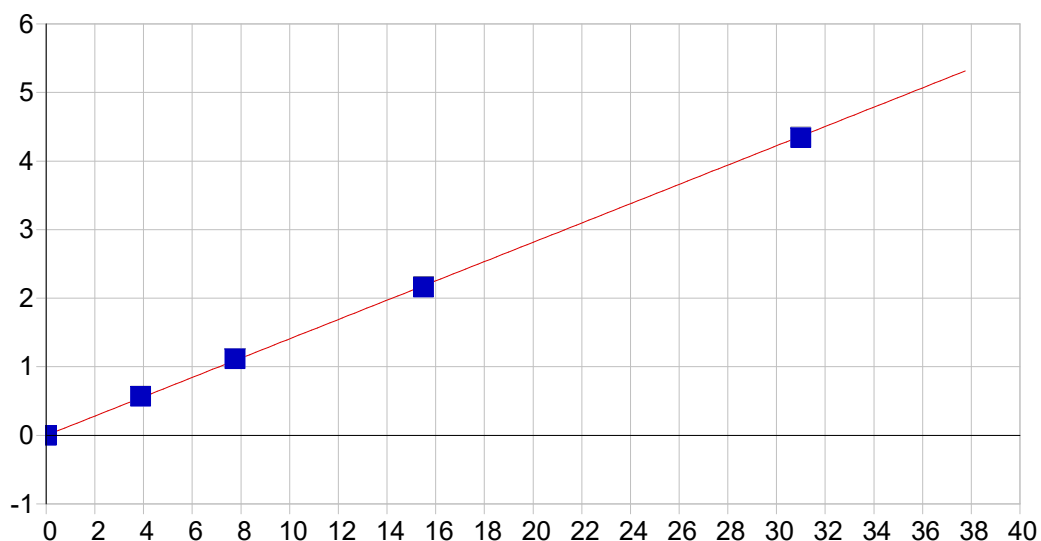


Ca 373.690 { 90}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006920 Re-Slope: 1.000000
A1 (Gain): 0.070207 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999782 Status: OK.
Std Error of Est: 0.005120
Predicted MDL: 0.021089
Predicted MQL: 0.070296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00083	-.001	.000	.00686	.001	1
S1	5.0000	5.6121	.612	12.2	.40093	.002	1
S2	62.500	63.998	1.50	2.40	4.5000	.025	1
S3	125.00	126.82	1.82	1.45	8.9102	.016	1
S4	250.00	249.94	-.063	-.025	17.554	.076	1
S5	500.00	512.23	12.2	2.45	35.969	.042	1
S6	800.00	783.90	-16.1	-2.01	55.042	.079	1

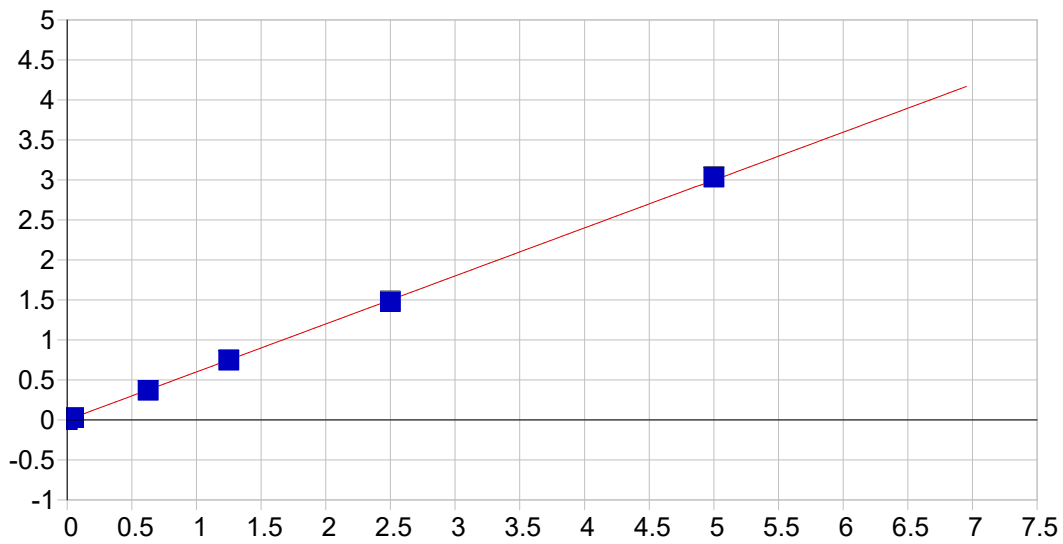


Cr 267.716 {126}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	0.140755	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.001282		
Predicted MQL:	0.004275		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.00987	-.000	-1.33	.00141	.000	1
S2	3.8750	4.0340	.159	4.10	.56844	.001	1
S3	7.7500	7.9245	.174	2.25	1.1167	.002	1
S4	15.500	15.348	-.152	-.978	2.1628	.003	1
S5	31.000	30.818	-.182	-.586	4.3427	.006	1

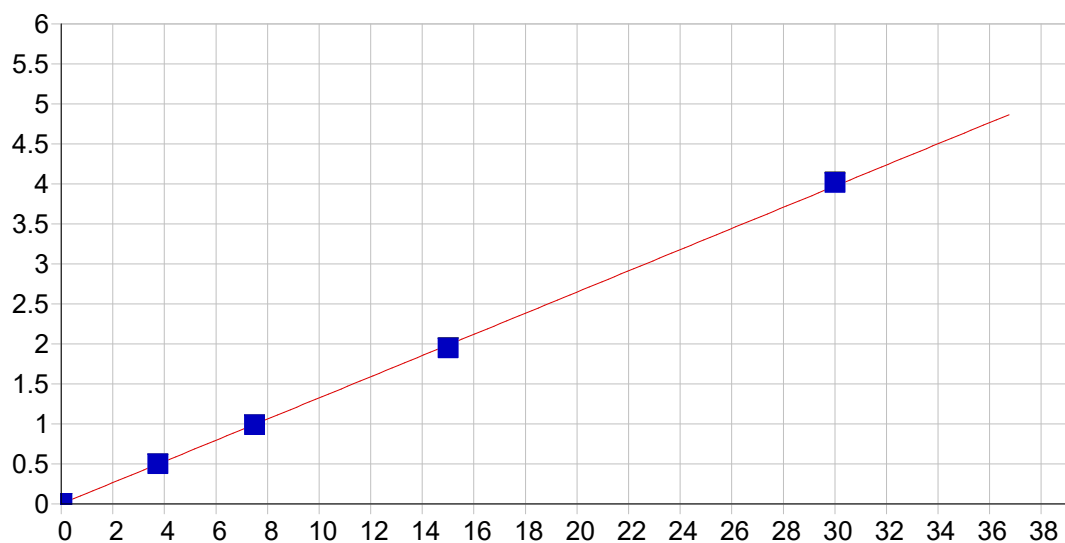


Co 228.616 {448}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000331	Re-Slope:	1.000000
A1 (Gain):	0.599658	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.000591		
Predicted MQL:	0.001969		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.05000	.05008	.000	.154	.02980	.000	1
S2	.62500	.61278	-.012	-1.96	.36758	.001	1
S3	1.2500	1.2397	-.010	-.821	.74400	.003	1
S4	2.5000	2.4634	-.037	-1.46	1.4787	.005	1
S5	5.0000	5.0590	.059	1.18	3.0370	.004	1

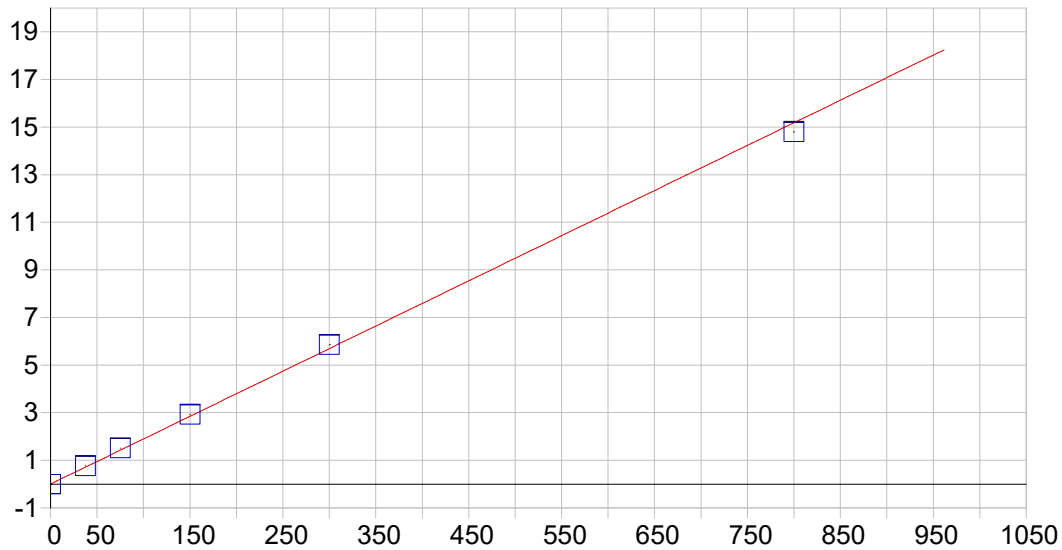


Cu 324.754 {104}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001428	Re-Slope:	1.000000
A1 (Gain):	0.132355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.006202		
Predicted MQL:	0.020672		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00143	.001	1
S1	.02500	.01866	-.006	-25.3	.00390	.000	1
S2	3.7500	3.7576	.008	.203	.49845	.002	1
S3	7.5000	7.4541	-.046	-.612	.98738	.003	1
S4	15.000	14.710	-.290	-1.93	1.9471	.003	1
S5	30.000	30.334	.334	1.11	4.0138	.006	1

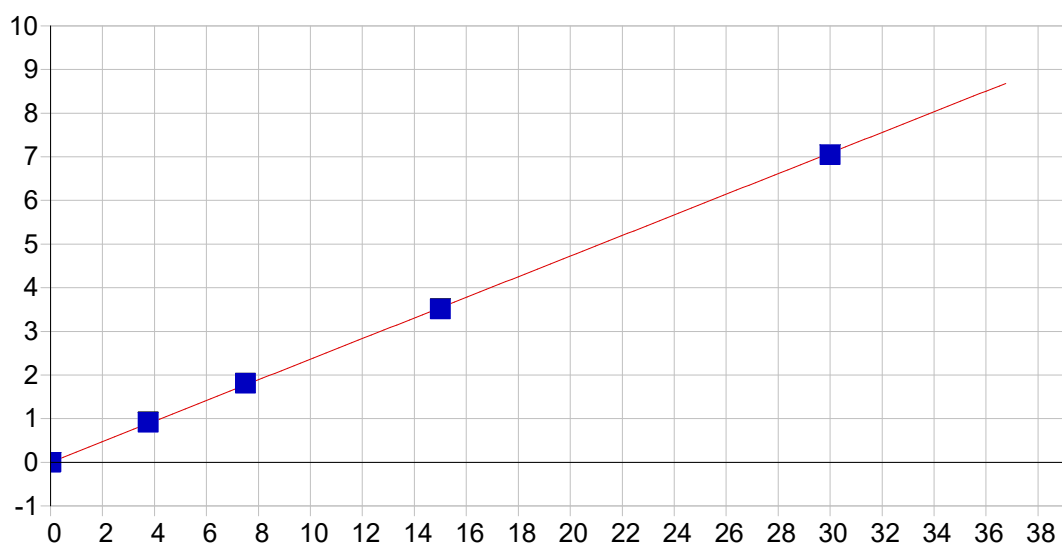


Fe 259.837 {130}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000279	Re-Slope:	1.000000
A1 (Gain):	0.018974	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999511	Status:	OK.
Std Error of Est:	0.000259		
Predicted MDL:	0.026211		
Predicted MQL:	0.087369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00028	.001	1
S1	.10000	.12257	.023	22.6	.00260	.000	1
S2	37.500	40.423	2.92	7.79	.76729	.004	1
S3	75.000	79.427	4.43	5.90	1.5074	.003	1
S4	150.00	153.93	3.93	2.62	2.9210	.013	1
S5	300.00	308.54	8.54	2.85	5.8547	.004	1
S6	800.00	780.16	-19.8	-2.48	14.803	.017	1

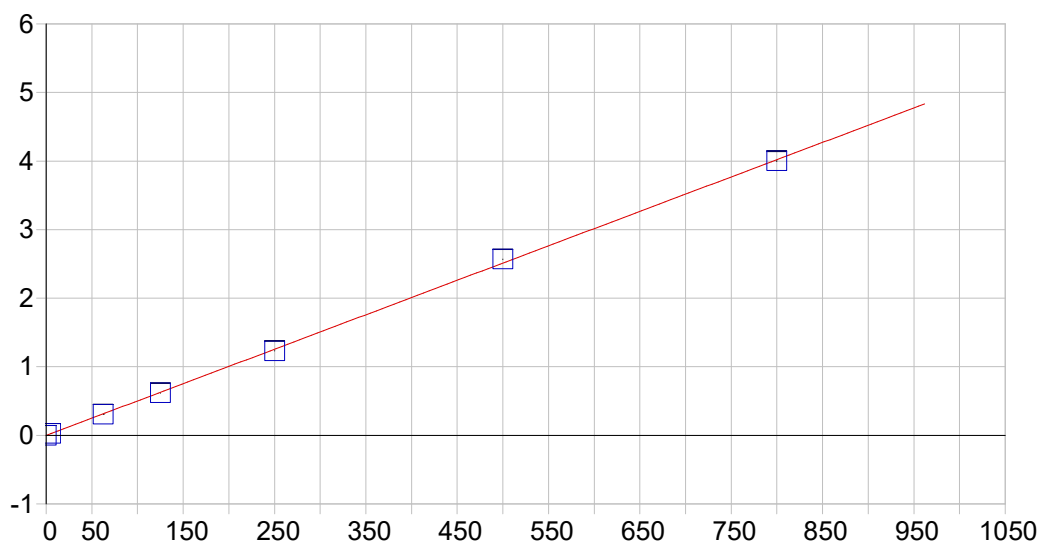


Mn 257.610 {131}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000040	Re-Slope:	1.000000
A1 (Gain):	0.236236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.001855		
Predicted MQL:	0.006184		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01500	.01607	.001	7.16	.00377	.001	1
S2	3.7500	3.8822	.132	3.53	.91721	.006	1
S3	7.5000	7.6598	.160	2.13	1.8097	.002	1
S4	15.000	14.871	-.129	-.860	3.5135	.014	1
S5	30.000	29.836	-.164	-.547	7.0494	.004	1

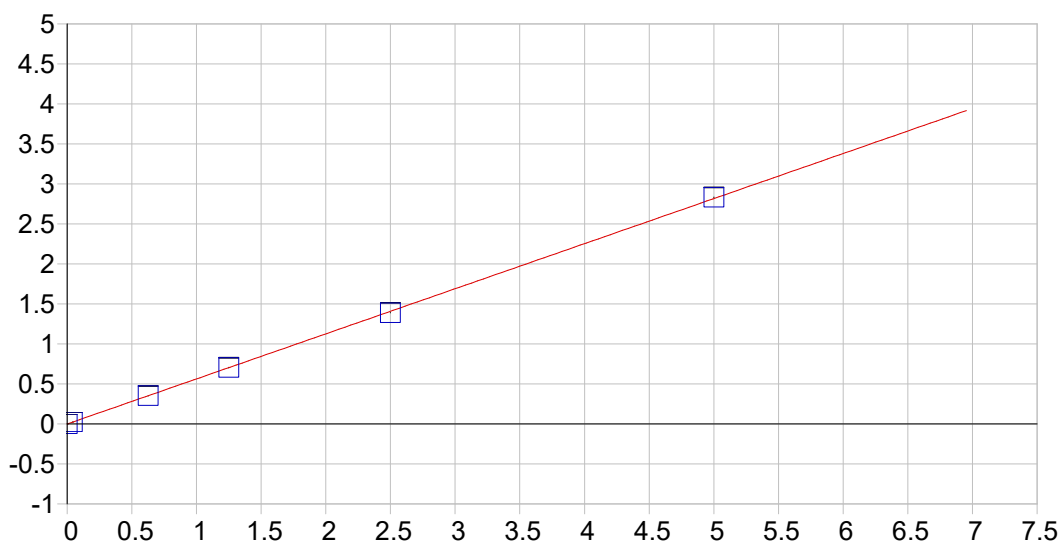


Mg 279.079 {121}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000459	Re-Slope:	1.000000
A1 (Gain):	0.005026	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000281		
Predicted MDL:	0.097144		
Predicted MQL:	0.323813		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00046	.000	1
S1	5.0000	5.3768	.377	7.54	.02656	.000	1
S2	62.500	61.217	-1.28	-2.05	.30719	.001	1
S3	125.00	123.02	-1.98	-1.59	.61777	.002	1
S4	250.00	245.39	-4.61	-1.85	1.2327	.003	1
S5	500.00	511.34	11.3	2.27	2.5693	.003	1
S6	800.00	796.16	-3.84	-.479	4.0007	.007	1

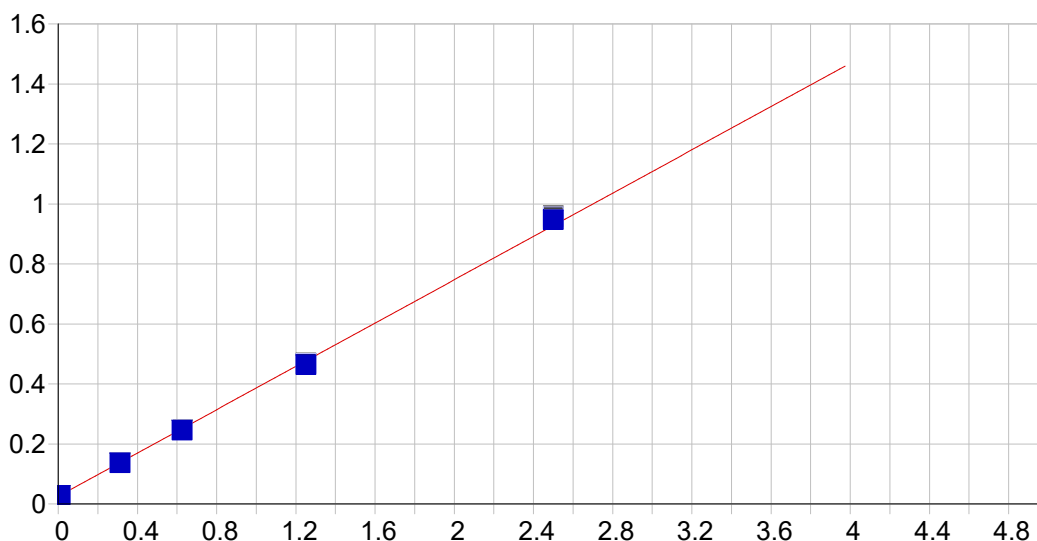


Ni 231.604 {446}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000367	Re-Slope:	1.000000
A1 (Gain):	0.563298	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.000666		
Predicted MQL:	0.002221		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.04000	.04236	.002	5.91	.02350	.000	1
S2	.62500	.62295	-.002	-.328	.35054	.001	1
S3	1.2500	1.2516	.002	.129	.70467	.004	1
S4	2.5000	2.4667	-.033	-1.33	1.3891	.002	1
S5	5.0000	5.0314	.031	.627	2.8338	.004	1

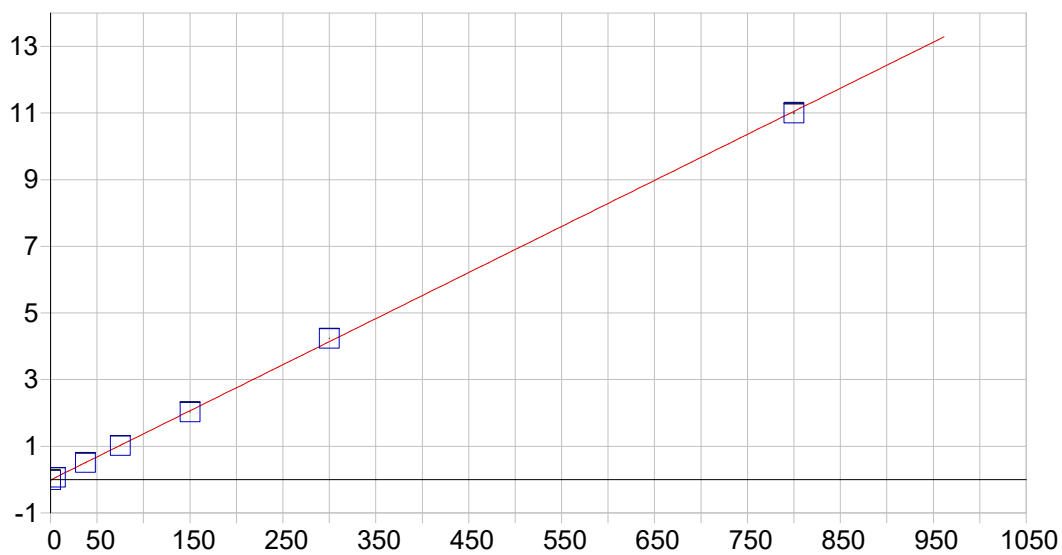


Ag 328.068 {103}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.025410	Re-Slope:	1.000000
A1 (Gain):	0.360903	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999626	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02541	.000	1
S1	.01000	.01291	.003	29.1	.03006	.000	1
S2	.31250	.30717	-.005	-1.70	.13748	.001	1
S3	.62500	.60804	-.017	-2.71	.24728	.000	1
S4	1.2500	1.2147	-.035	-2.82	.46866	.000	1
S5	2.5000	2.5547	.055	2.19	.95713	.002	1

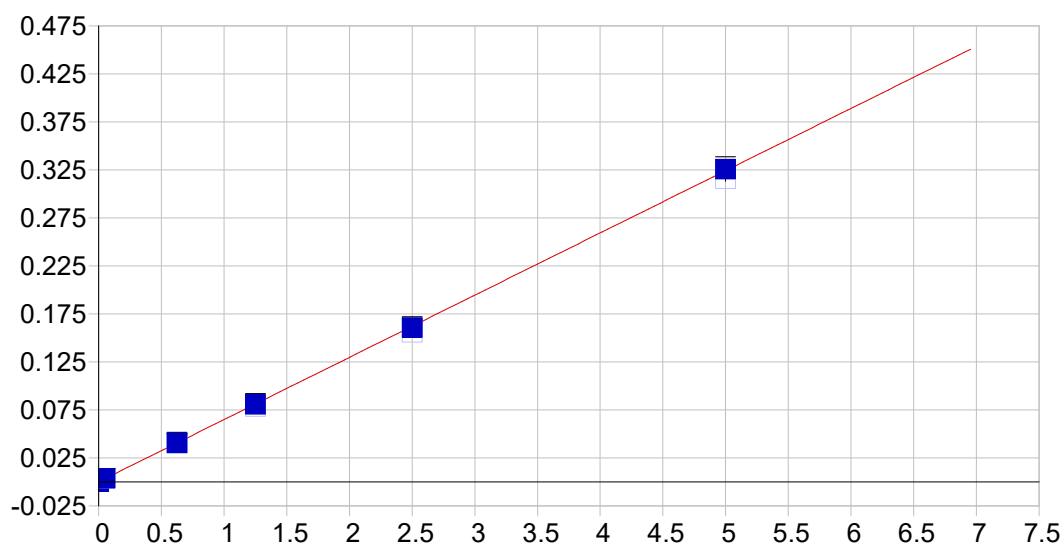


Na 818.326 { 41}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009720 Re-Slope: 1.000000
A1 (Gain): 0.013827 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999906 Status: OK.
Std Error of Est: 0.000587
Predicted MDL: 0.328895
Predicted MQL: 1.096316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	-.00972	.004	1
S1	5.0000	5.3180	.318	6.36	.06381	.003	1
S2	37.500	37.133	-.367	-.979	.50372	.010	1
S3	75.000	74.382	-.618	-.825	1.0188	.005	1
S4	150.00	147.50	-2.50	-1.67	2.0297	.003	1
S5	300.00	307.09	7.09	2.36	4.2365	.005	1
S6	800.00	796.08	-3.92	-.490	10.998	.026	1

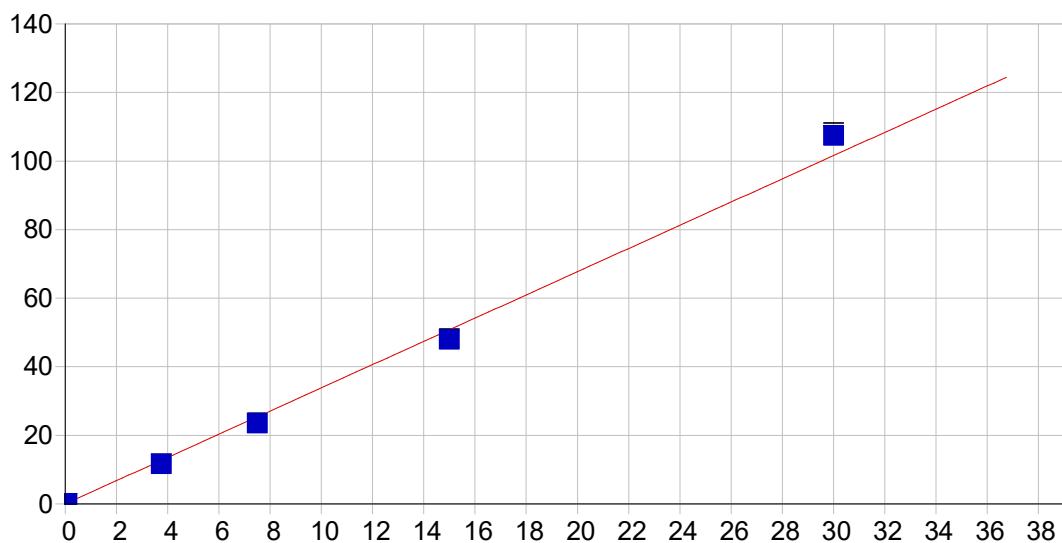


V 292.402 {115}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000085	Re-Slope:	1.000000
A1 (Gain):	0.064825	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.013238		
Predicted MQL:	0.044126		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.001	1
S1	.05000	.05311	.003	6.23	.00352	.000	1
S2	.62500	.62747	.002	.396	.03952	.000	1
S3	1.2500	1.2450	-.005	-.402	.07830	.001	1
S4	2.5000	2.4751	-.025	-.994	.15556	.001	1
S5	5.0000	5.0242	.024	.484	.31582	.003	1

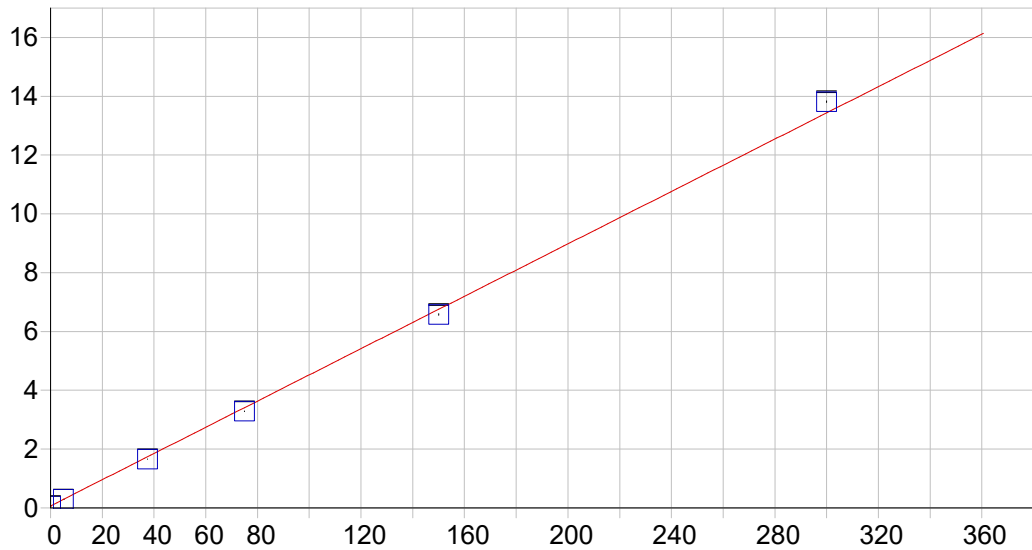


Zn 213.856 {158}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004628	Re-Slope:	1.000000
A1 (Gain):	3.385914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998120	Status:	OK.
Std Error of Est:	0.014811		
Predicted MDL:	0.000421		
Predicted MQL:	0.001404		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00467	.001	1
S1	.06000	.05725	-.003	-4.59	.19945	.003	1
S2	3.7500	3.4305	-.319	-8.52	11.635	.052	1
S3	7.5000	6.9530	-.547	-7.29	23.578	.150	1
S4	15.000	14.155	-.845	-5.63	47.993	.156	1
S5	30.000	31.714	1.71	5.71	107.51	.782	1

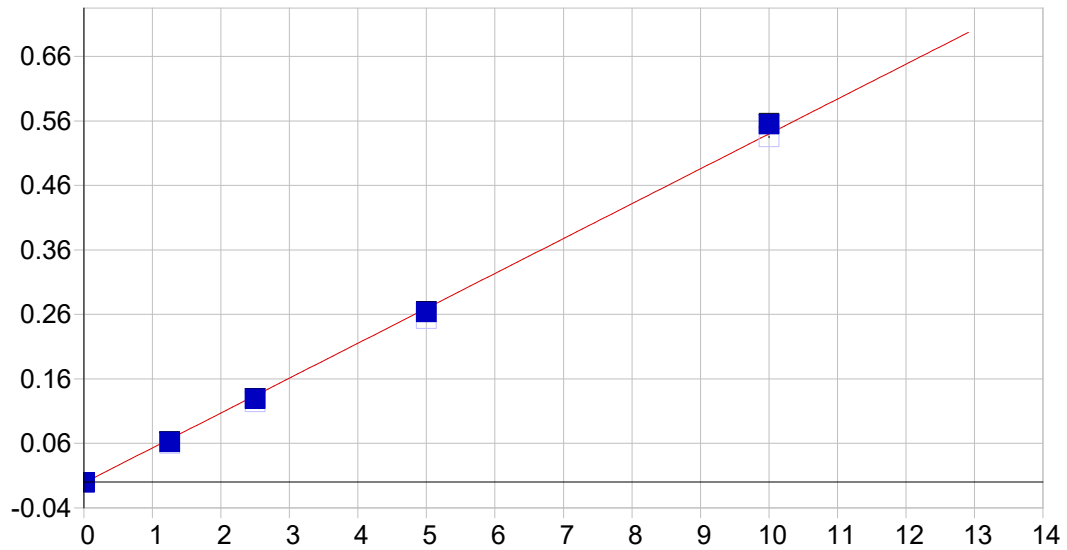


K 769.896 { 44 }

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.069037 Re-Slope: 1.000000
 A1 (Gain): 0.044556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999530 Status: OK.
 Std Error of Est: 0.002817
 Predicted MDL: 0.102999
 Predicted MQL: 0.343331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	.06906	.003	1
S1	5.0000	4.9890	-.011	-.220	.29133	.001	1
S2	37.500	35.694	-1.81	-4.82	1.6594	.005	1
S3	75.000	72.213	-2.79	-3.72	3.2865	.006	1
S4	150.00	146.10	-3.90	-2.60	6.5785	.030	1
S5	300.00	308.51	8.51	2.84	13.815	.028	1

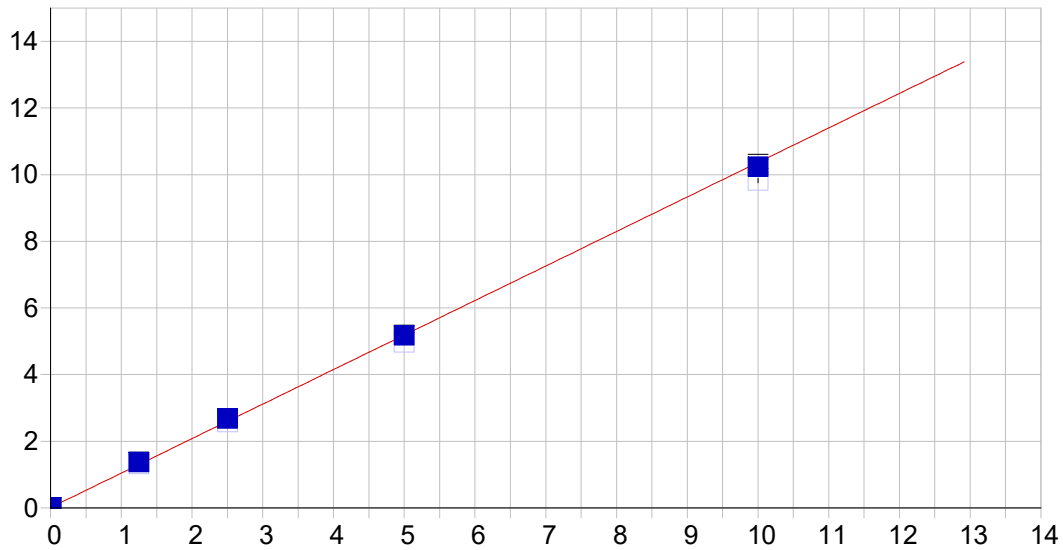


P 177.495 {490}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001036 Re-Slope: 1.000000
 A1 (Gain): 0.054089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999463 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003711
 Predicted MQL: 0.012370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.01000	.00893	-.001	-10.7	-.00057	.000	1
S2	1.2500	1.1711	-.079	-6.31	.05982	.000	1
S3	2.5000	2.4095	-.091	-3.62	.12432	.000	1
S4	5.0000	4.8893	-.111	-2.21	.25347	.001	1
S5	10.000	10.281	.281	2.81	.53517	.001	1

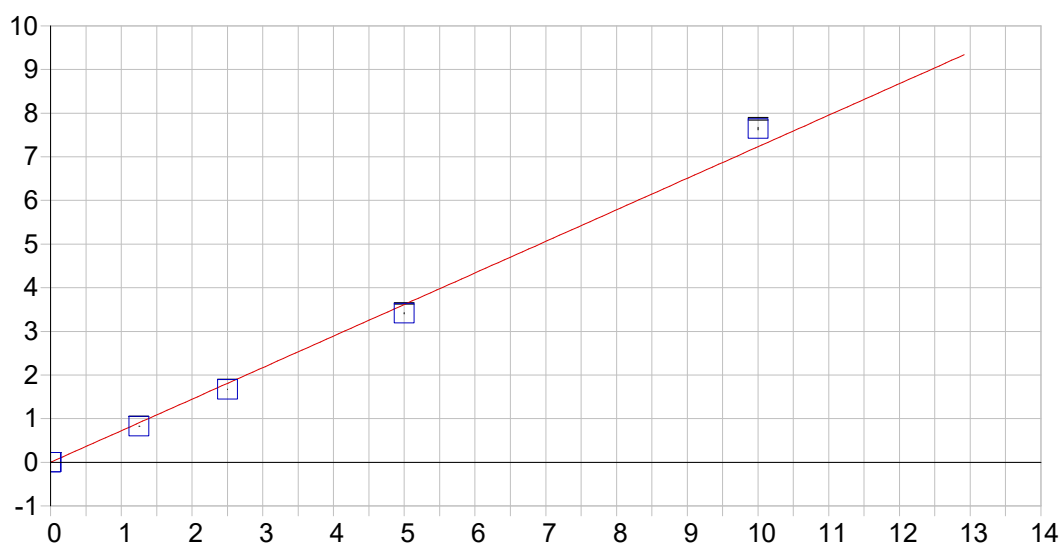


B 249.678 {135}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007987 Re-Slope: 1.000000
 A1 (Gain): 1.035893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999598 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.001253
 Predicted MQL: 0.004176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00799	.001	1
S1	.01000	.00167	-.008	-83.3	.00962	.000	1
S2	1.2500	1.3134	.063	5.08	1.3163	.002	1
S3	2.5000	2.5750	.075	3.00	2.5709	.001	1
S4	5.0000	4.9911	-.009	-.178	4.9692	.010	1
S5	10.000	9.8790	-.121	-1.21	9.8235	.071	1

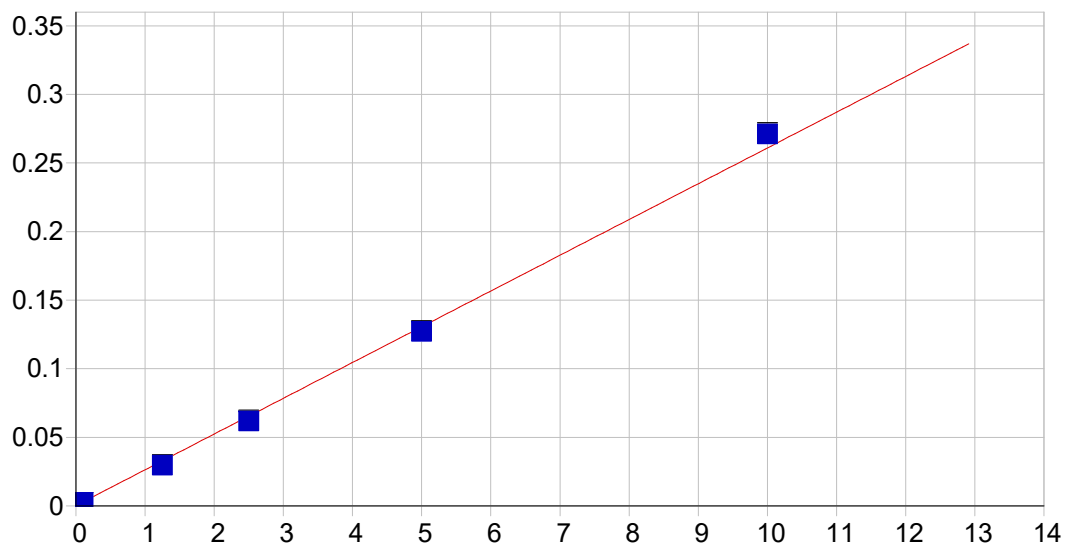


Mo 202.030 {467}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.723099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998067 Status: OK.
 Std Error of Est: 0.000755
 Predicted MDL: 0.000604
 Predicted MQL: 0.002015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.00955	-.000	-4.49	.00693	.000	1
S2	1.2500	1.1406	-.109	-8.75	.82477	.002	1
S3	2.5000	2.3099	-.190	-7.60	1.6703	.003	1
S4	5.0000	4.7229	-.277	-5.54	3.4151	.012	1
S5	10.000	10.577	.577	5.77	7.6483	.029	1

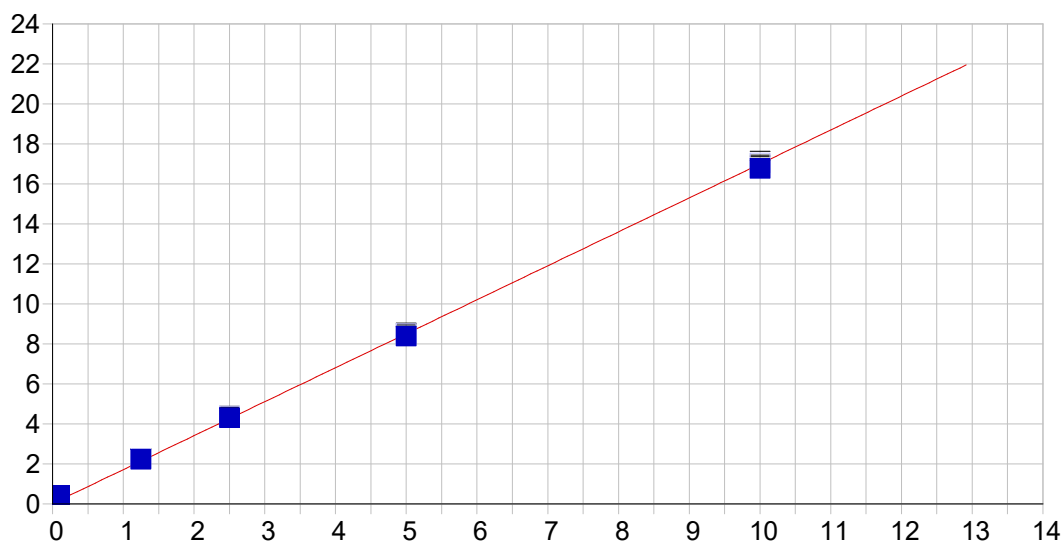


S 182.034 {485}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000275 Re-Slope: 1.000000
 A1 (Gain): 0.026068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999011 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.007405
 Predicted MQL: 0.024682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00028	.000	1
S1	.10000	.09563	-.004	-4.37	.00277	.000	1
S2	1.2500	1.1304	-.120	-9.57	.02975	.000	1
S3	2.5000	2.3651	-.135	-5.40	.06193	.001	1
S4	5.0000	4.8707	-.129	-2.59	.12726	.000	1
S5	10.000	10.388	.388	3.88	.27111	.001	1

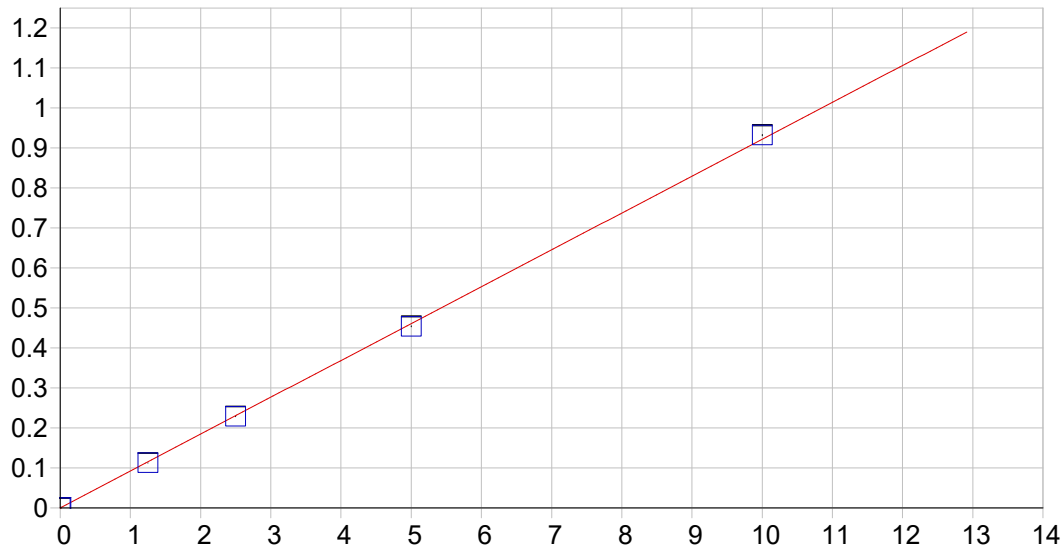


Si 251.611 {134}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015769 Re-Slope: 1.000000
 A1 (Gain): 1.698305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995312 Status: OK.
 Std Error of Est: 0.008911
 Predicted MDL: 0.000659
 Predicted MQL: 0.002196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01554	.001	1
S1	.10000	.23339	.133	133.	.41328	.004	1
S2	1.2500	1.3038	.054	4.31	2.2644	.007	1
S3	2.5000	2.5271	.027	1.09	4.3763	.004	1
S4	5.0000	4.9238	-.076	-1.52	8.5152	.025	1
S5	10.000	9.8631	-.137	-1.37	17.041	.093	1

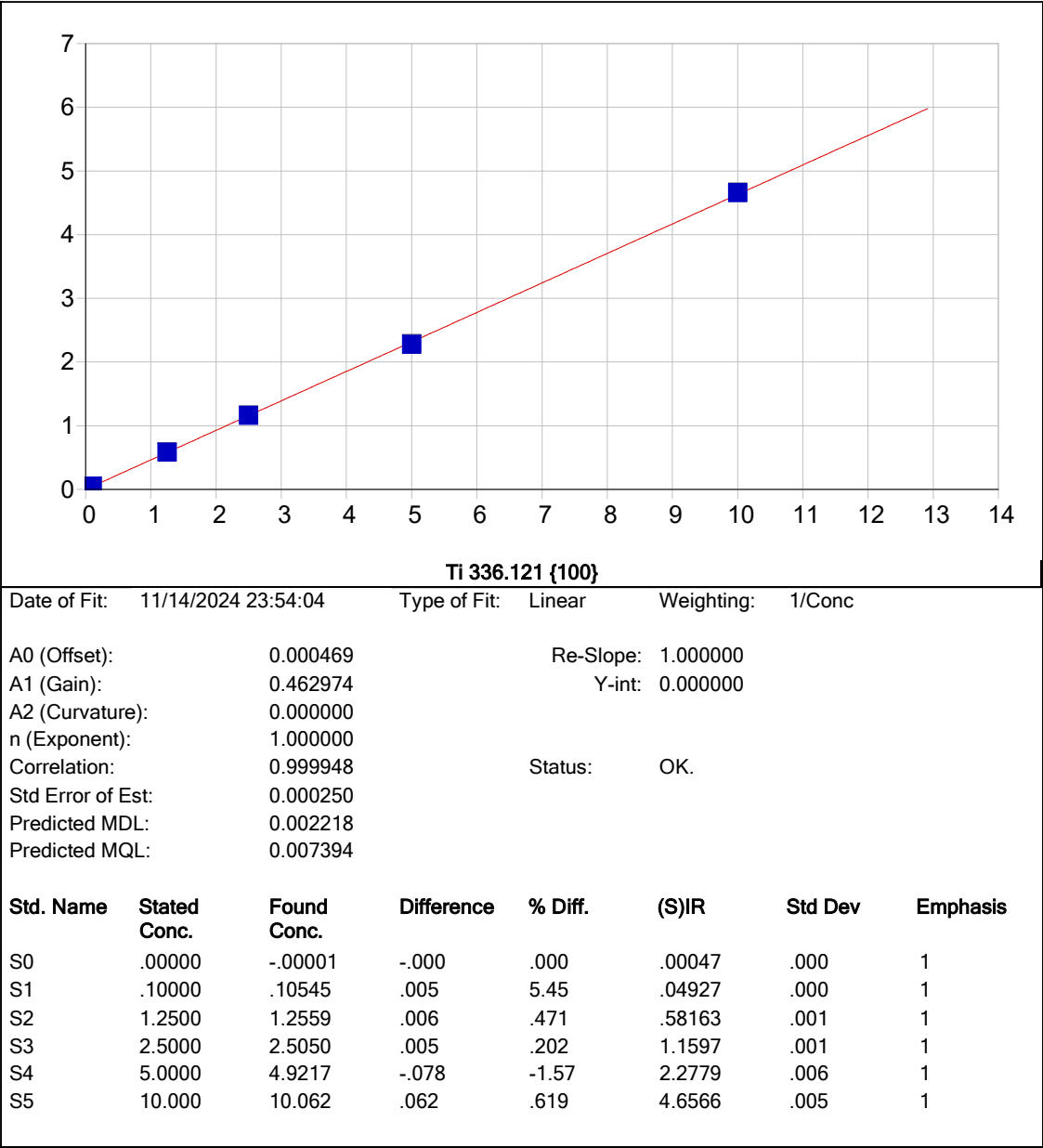


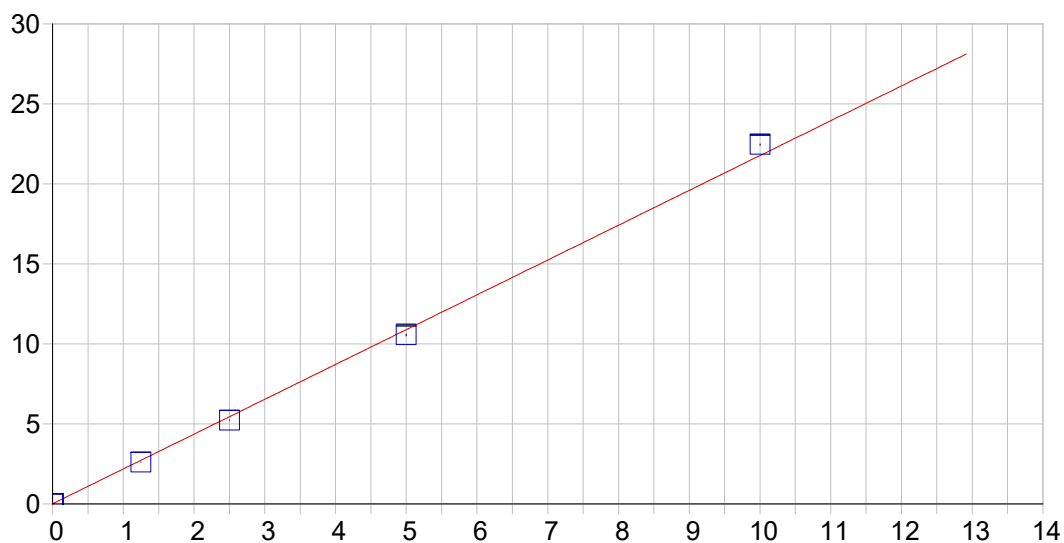
Sn 189.989 {478}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000175	Re-Slope:	1.000000
A1 (Gain):	0.092159	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999290	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.002102		
Predicted MQL:	0.007008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.000	1
S1	.00700	.01977	.013	182.	.00200	.000	1
S2	1.2500	1.2197	-.030	-2.43	.11258	.001	1
S3	2.5000	2.4821	-.018	-.716	.22892	.001	1
S4	5.0000	4.9225	-.077	-1.55	.45383	.001	1
S5	10.000	10.113	.113	1.13	.93217	.002	1



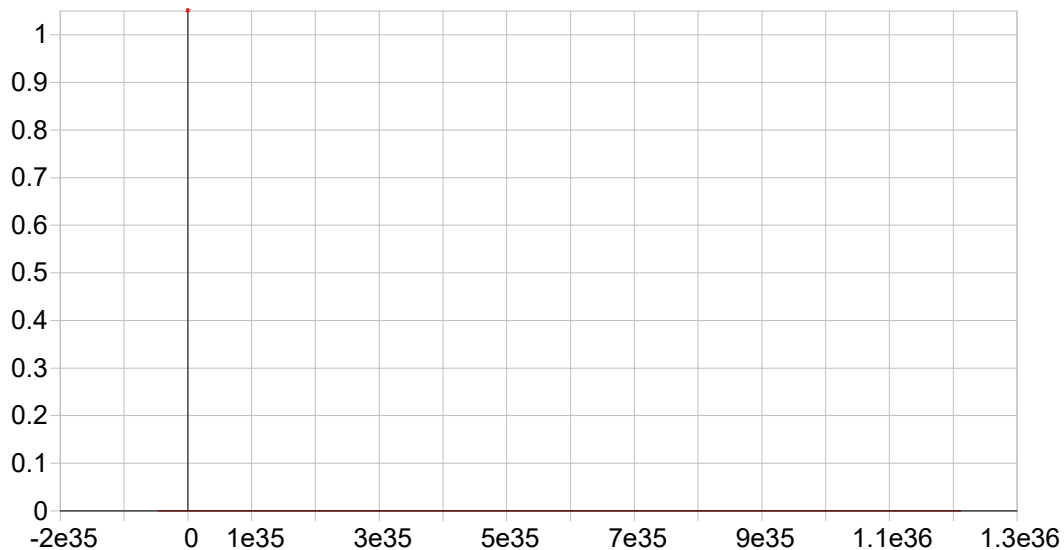


Li 670.784 { 50}

Date of Fit: 11/14/2024 23:54:04 Type of Fit: Linear Weighting: 1/Conc

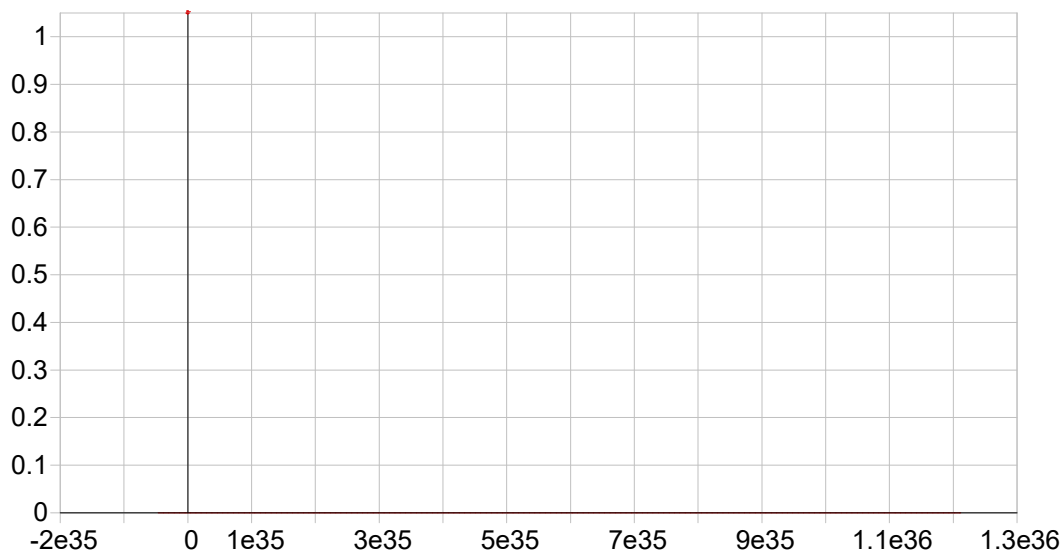
A0 (Offset): 0.008738 Re-Slope: 1.000000
 A1 (Gain): 2.176300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999420 Status: OK.
 Std Error of Est: 0.001522
 Predicted MDL: 0.002059
 Predicted MQL: 0.006862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00874	.003	1
S5	10.000	10.316	.316	3.16	22.460	.043	1
S4	5.0000	4.8446	-.155	-3.11	10.552	.059	1
S3	2.5000	2.3962	-.104	-4.15	5.2235	.012	1
S2	1.2500	1.1927	-.057	-4.58	2.6045	.010	1
S1	.01500	.01545	.000	2.98	.04236	.002	1



**Y 224.306 {450}*
Y 224.306 {450}***

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







Y 224.306 {150}*

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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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	

