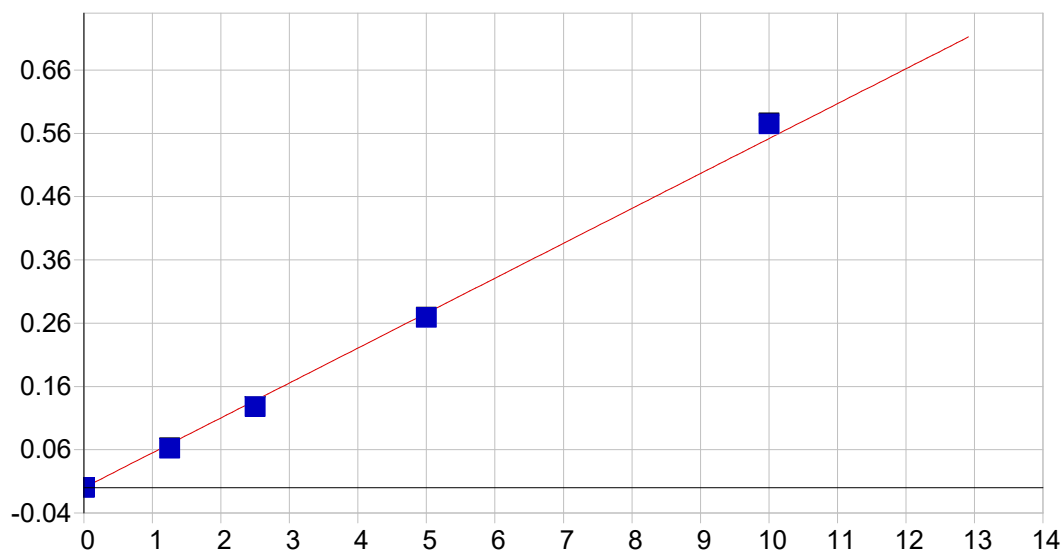




As 189.042 {479}

Date of Fit: 3/4/2025 16:10:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000055

Re-Slope: 1.000000

A1 (Gain): 0.055176

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998803

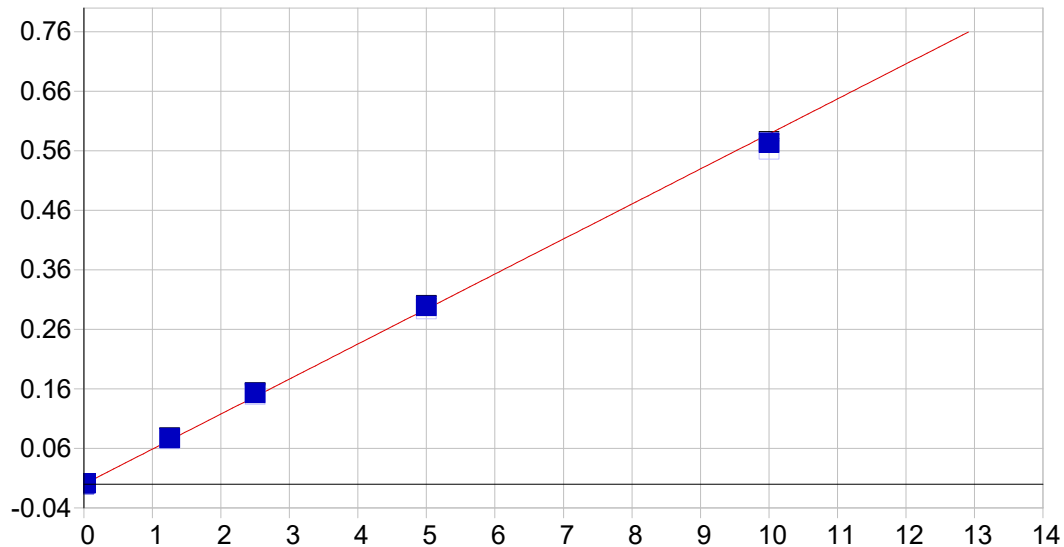
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.002562

Predicted MQL: 0.008541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.00990	-.000	-.976	.00049	.000	1
S3	2.5000	2.3233	-.177	-7.07	.12789	.000	1
S4	5.0000	4.8724	-.128	-2.55	.26829	.001	1
S5	10.000	10.423	.423	4.23	.57405	.002	1
S2	1.2500	1.1317	-.118	-9.46	.06226	.000	1

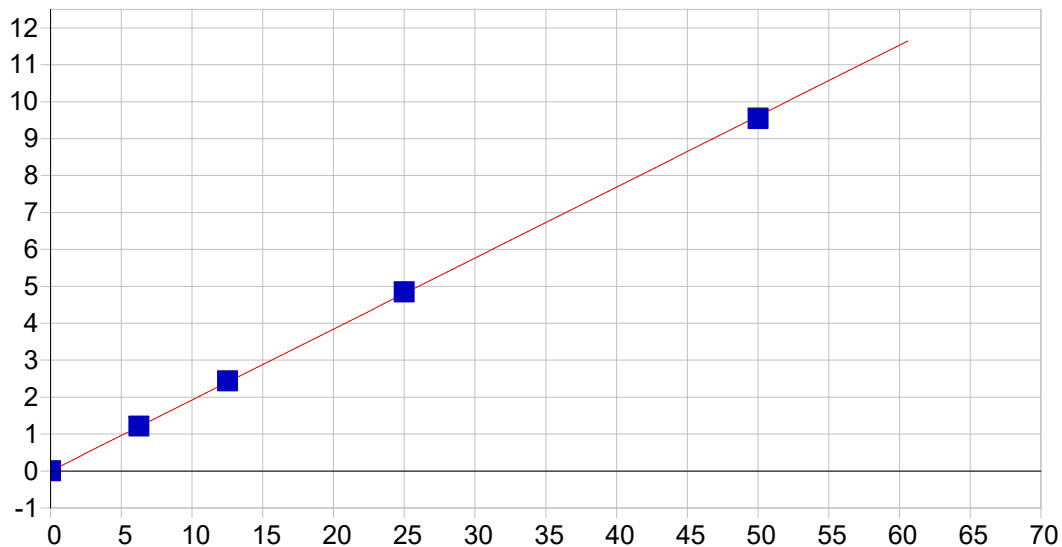


TI 190.856 {477}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
A1 (Gain): 0.058839 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999577 Status: OK.
Std Error of Est: 0.000045
Predicted MDL: 0.001888
Predicted MQL: 0.006292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02500	.02683	.002	7.32	.00156	.000	1
S3	2.5000	2.6028	.103	4.11	.15034	.001	1
S4	5.0000	5.0876	.088	1.75	.29370	.001	1
S5	10.000	9.7469	-.253	-2.53	.56216	.002	1
S2	1.2500	1.3109	.061	4.87	.07575	.000	1

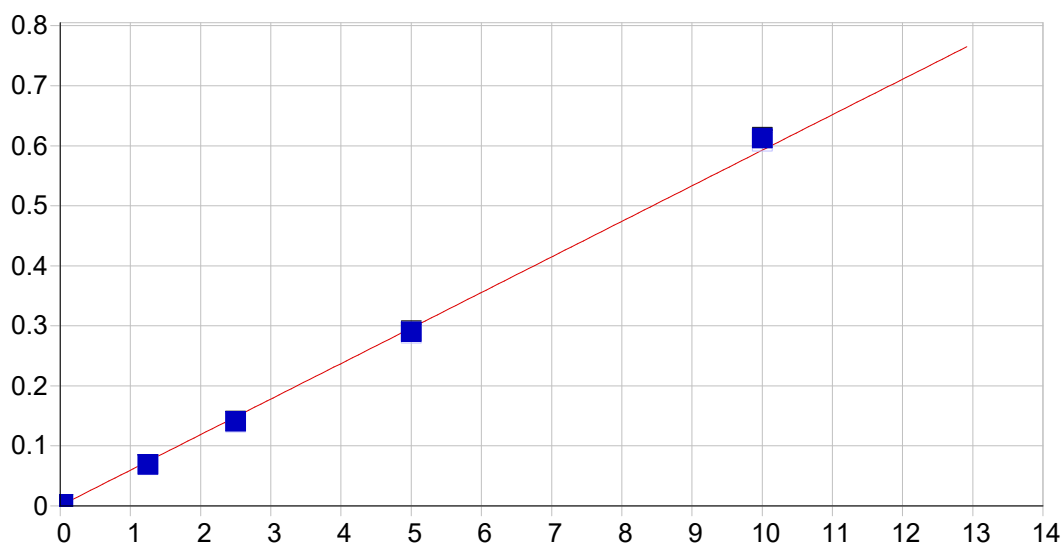


Pb 220.353 {453}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.192180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.001394
 Predicted MQL: 0.004645

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00947	-.001	-5.27	.00168	.000	1
S3	12.500	12.650	.150	1.20	2.4290	.005	1
S4	25.000	25.206	.206	.826	4.8400	.005	1
S5	50.000	49.605	-.395	-.789	9.5250	.025	1
S2	6.2500	6.2883	.038	.612	1.2073	.002	1

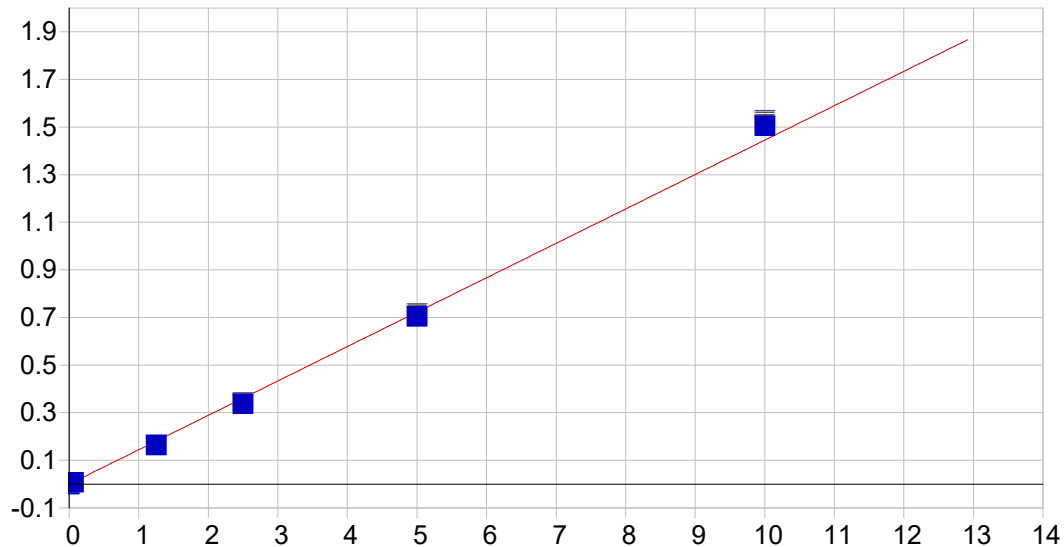


Se 196.090 {472}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.059212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999234 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.002894
 Predicted MQL: 0.009648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.03500	.03177	-.003	-9.23	.00219	.000	1
S3	2.5000	2.3683	-.132	-5.27	.13917	.001	1
S4	5.0000	4.8902	-.110	-2.20	.28714	.002	1
S5	10.000	10.339	.339	3.39	.60705	.002	1
S2	1.2500	1.1557	-.094	-7.55	.06806	.000	1

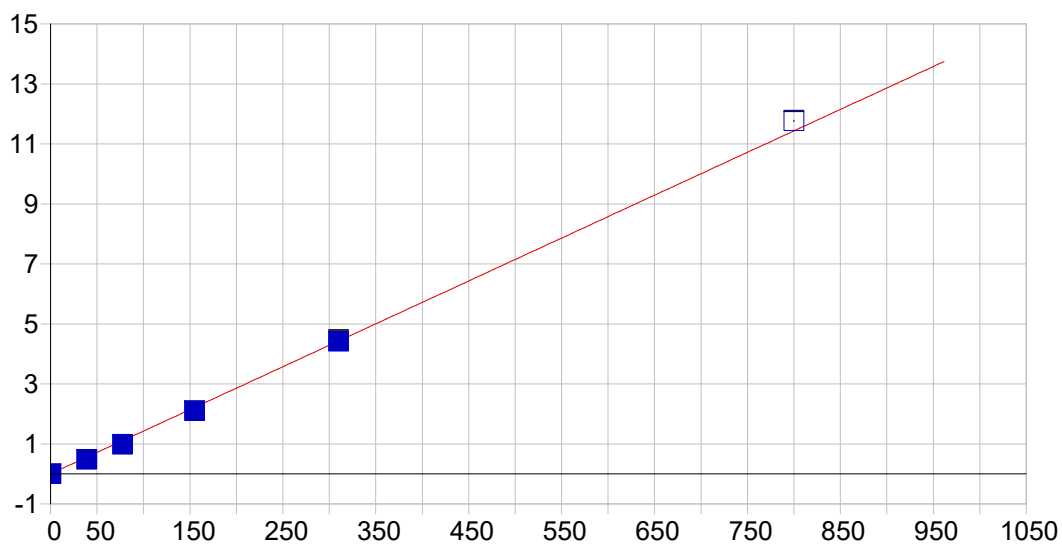


Sb 206.833 {463}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.144529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998859 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.001888
 Predicted MQL: 0.006292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00010	.000	1
S1	.06000	.05601	-.004	-6.64	.00797	.000	1
S3	2.5000	2.3291	-.171	-6.84	.34133	.001	1
S4	5.0000	4.8760	-.124	-2.48	.71426	.002	1
S5	10.000	10.419	.419	4.19	1.5250	.003	1
S2	1.2500	1.1299	-.120	-9.61	.16560	.001	1



AI 396.152 { 85}

Date of Fit: 3/4/2025 16:10:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000062

Re-Slope: 1.000000

A1 (Gain): 0.014294

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999004

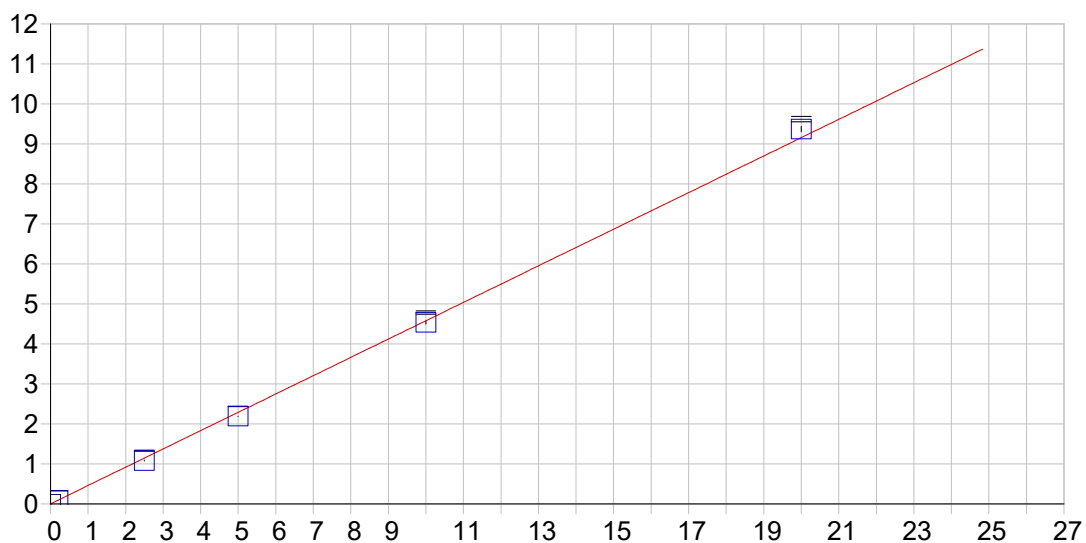
Status: OK.

Std Error of Est: 0.000397

Predicted MDL: 0.006591

Predicted MQL: 0.021969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00006	.000	1
S1	.20000	.16929	-.031	-15.4	.00249	.000	1
S3	77.500	68.726	-8.77	-11.3	.98371	.005	1
S4	155.00	146.82	-8.18	-5.28	2.1013	.004	1
S5	310.00	308.79	-1.21	-.389	4.4191	.052	1
S2	38.750	33.736	-5.01	-12.9	.48292	.003	1
S6	800.00	823.23	23.2	2.90	11.767	.023	1

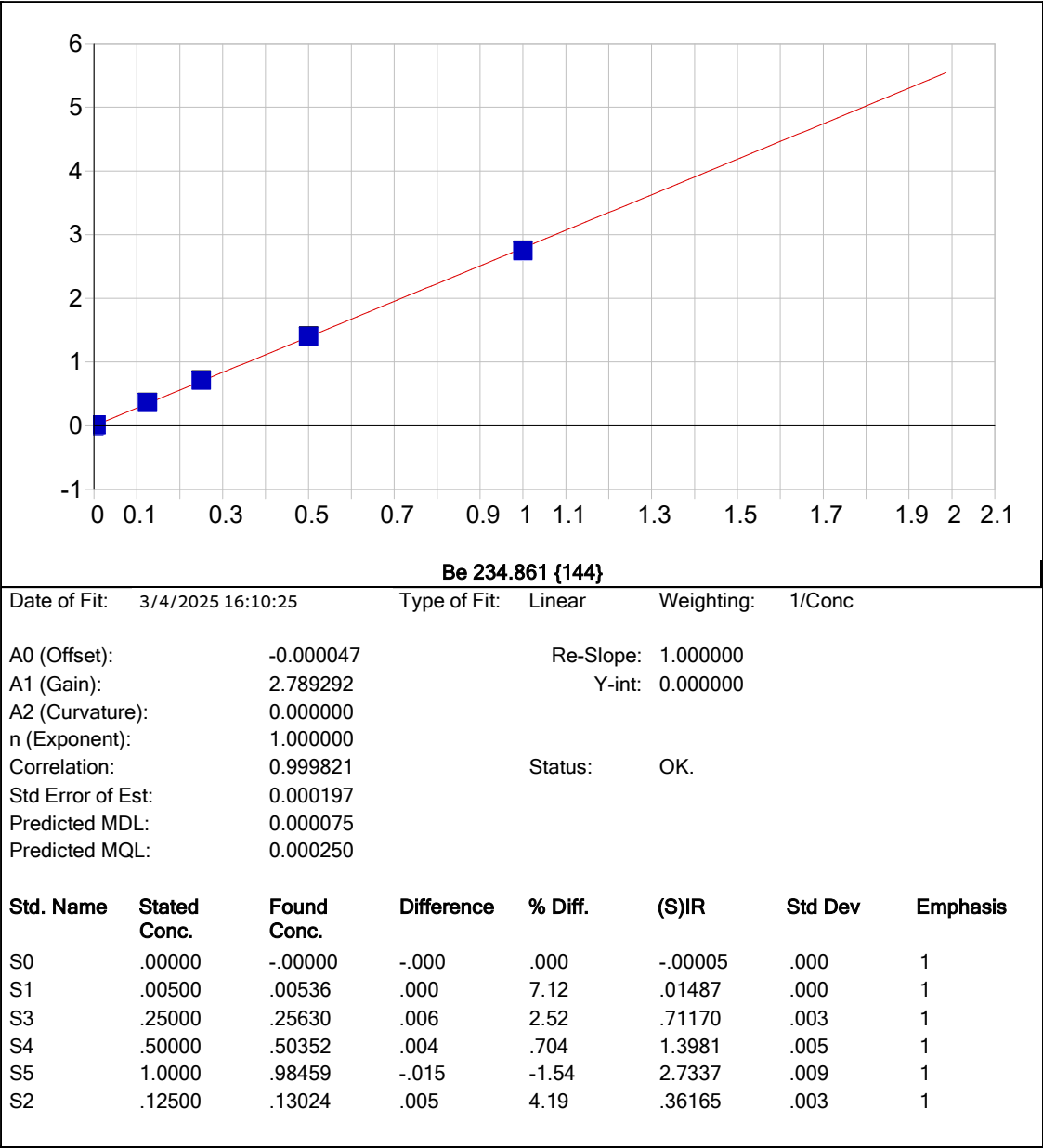


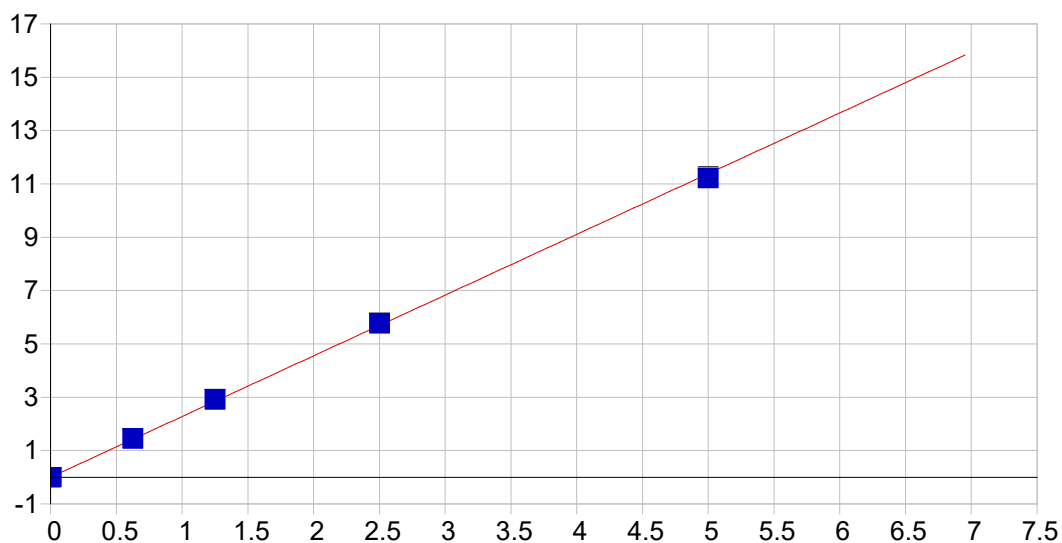
Ba 493.409 { 68}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002332 Re-Slope: 1.000000
 A1 (Gain): 0.457690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999577 Status: OK.
 Std Error of Est: 0.001415
 Predicted MDL: 0.000798
 Predicted MQL: 0.002661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00235	.000	1
S1	.20000	.17746	-.023	-11.3	.08355	.001	1
S3	5.0000	4.7764	-.224	-4.47	2.1885	.006	1
S4	10.000	9.9130	-.087	-.870	4.5394	.040	1
S5	20.000	20.470	.470	2.35	9.3713	.067	1
S2	2.5000	2.3629	-.137	-5.49	1.0838	.013	1



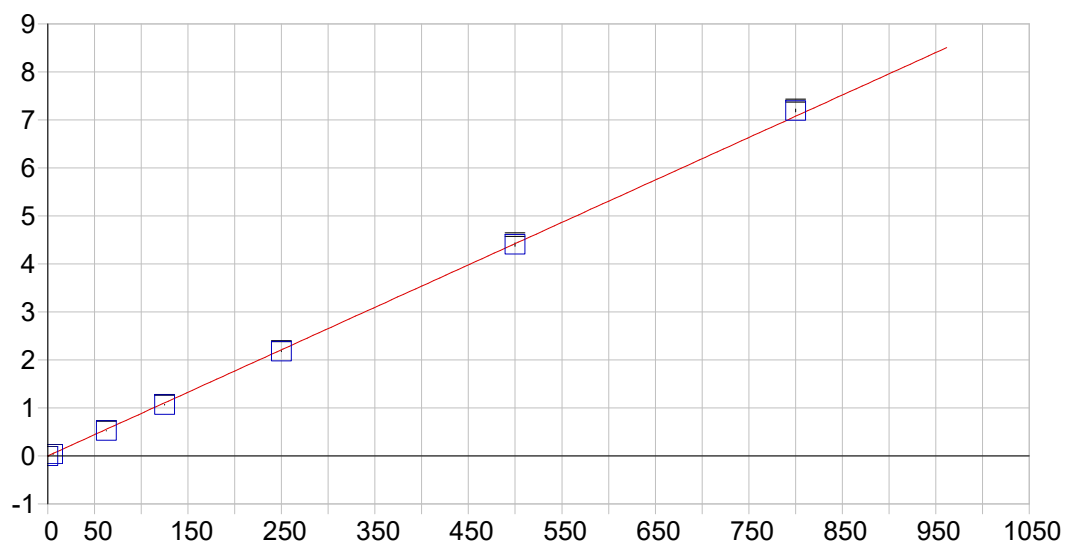


Cd 214.438 {457}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000000	Re-Slope:	1.000000
A1 (Gain):	2.276951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000299		
Predicted MDL:	0.000076		
Predicted MQL:	0.000254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.00500	.00501	.000	.122	.01141	.000	1
S3	1.2500	1.2796	.030	2.37	2.9192	.003	1
S4	2.5000	2.5334	.033	1.34	5.7797	.006	1
S5	5.0000	4.9283	-.072	-1.43	11.244	.025	1
S2	.62500	.63374	.009	1.40	1.4458	.002	1

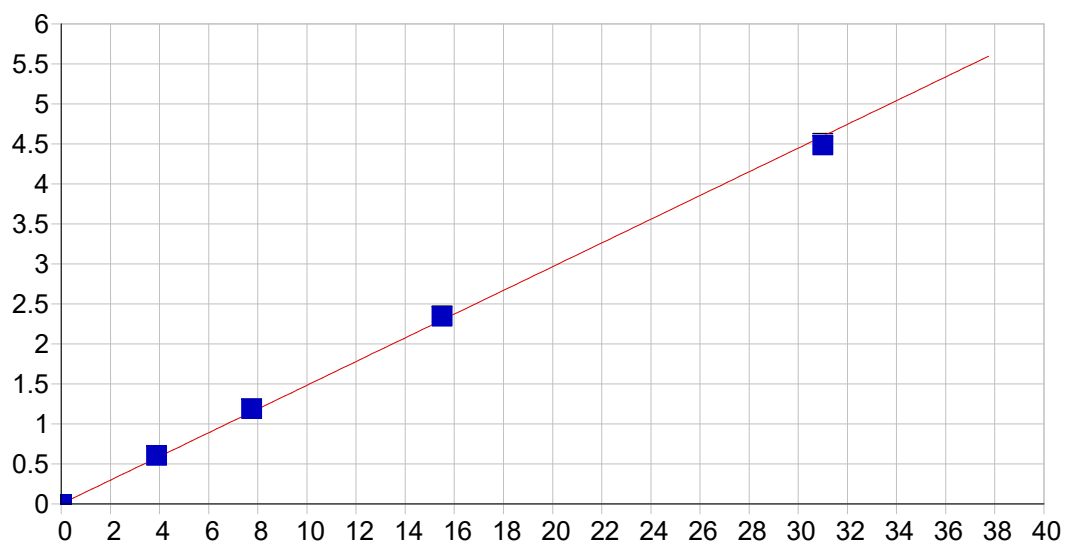


Ca 373.690 { 90}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.008844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.000590
 Predicted MDL: 0.008134
 Predicted MQL: 0.027115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00080	.001	.000	.00008	.000	1
S2	62.500	59.391	-3.11	-4.97	.52534	.004	1
S3	125.00	120.37	-4.63	-3.71	1.0646	.007	1
S4	250.00	246.51	-3.49	-1.40	2.1802	.010	1
S5	500.00	498.07	-1.93	-.386	4.4051	.037	1
S1	5.0000	4.6425	-.358	-7.15	.04114	.000	1
S6	800.00	813.52	13.5	1.69	7.1950	.030	1

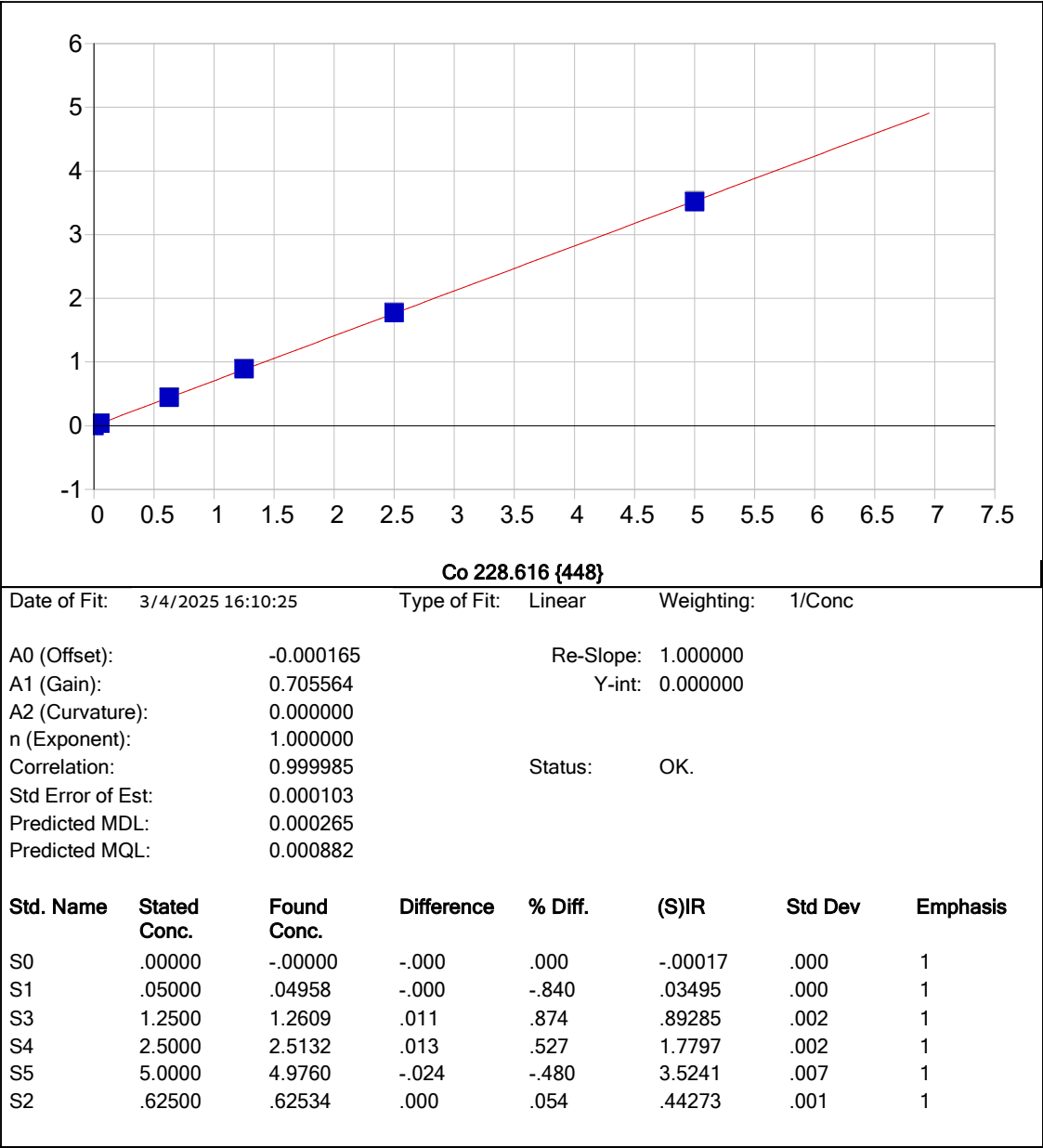


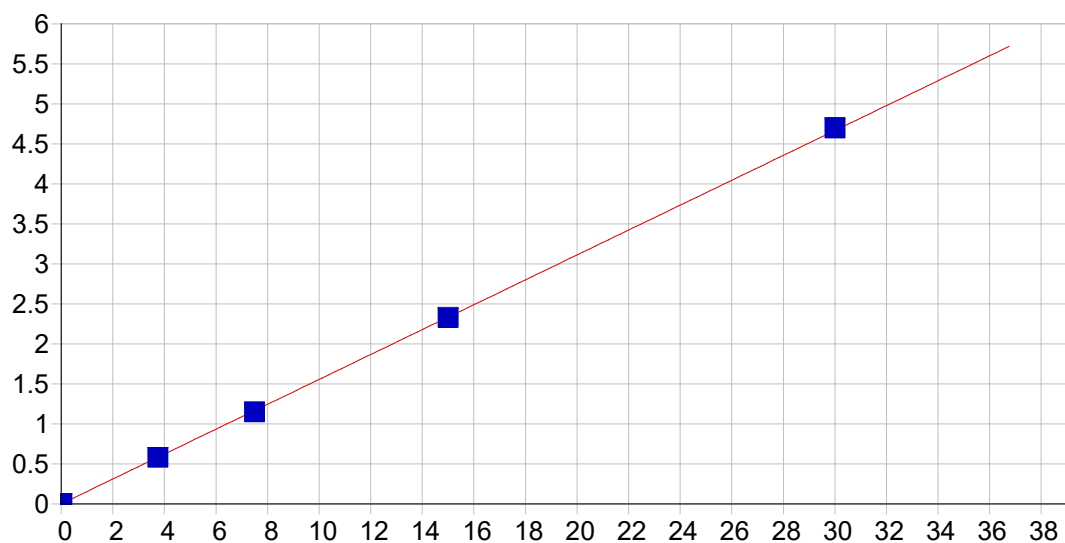
Cr 267.716 {126}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000071	Re-Slope:	1.000000
A1 (Gain):	0.148260	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.000412		
Predicted MQL:	0.001374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01066	.001	6.61	.00165	.000	1
S3	7.7500	8.0144	.264	3.41	1.1897	.001	1
S4	15.500	15.801	.301	1.94	2.3455	.004	1
S5	31.000	30.237	-.763	-2.46	4.4886	.020	1
S2	3.8750	4.0719	.197	5.08	.60447	.001	1



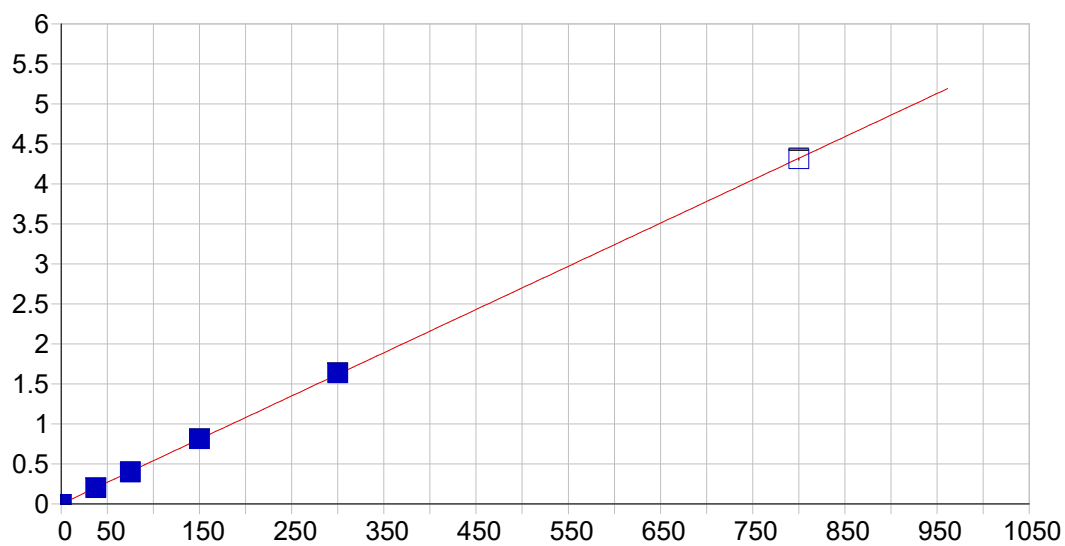


Cu 324.754 {104}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000435	Re-Slope:	1.000000
A1 (Gain):	0.155535	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.001705		
Predicted MQL:	0.005684		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00043	.000	1
S1	.02500	.03097	.006	23.9	.00525	.000	1
S3	7.5000	7.3687	-.131	-1.75	1.1464	.002	1
S4	15.000	14.967	-.033	-.218	2.3281	.004	1
S5	30.000	30.175	.175	.584	4.6933	.008	1
S2	3.7500	3.7330	-.017	-.453	.58099	.000	1

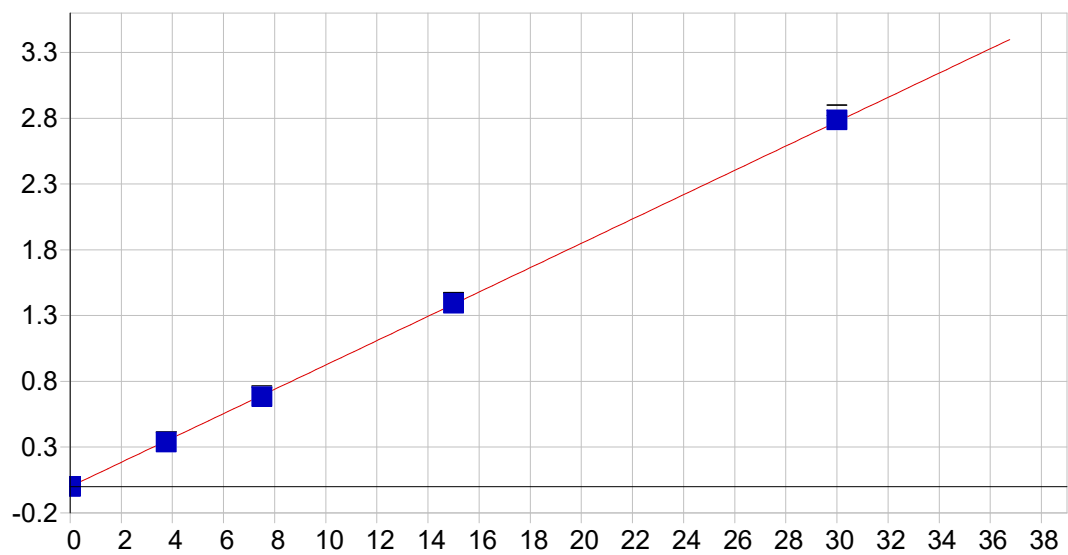


Fe 259.837 {130}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.005400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.005655		
Predicted MQL:	0.018850		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.10000	.10257	.003	2.57	.00056	.000	1
S3	75.000	73.505	-1.50	-1.99	.39652	.002	1
S4	150.00	150.49	.490	.327	.81181	.003	1
S5	300.00	303.27	3.27	1.09	1.6360	.003	1
S2	37.500	36.906	-.594	-1.58	.19910	.001	1
S6	800.00	798.32	-1.68	-.210	4.3108	.014	1

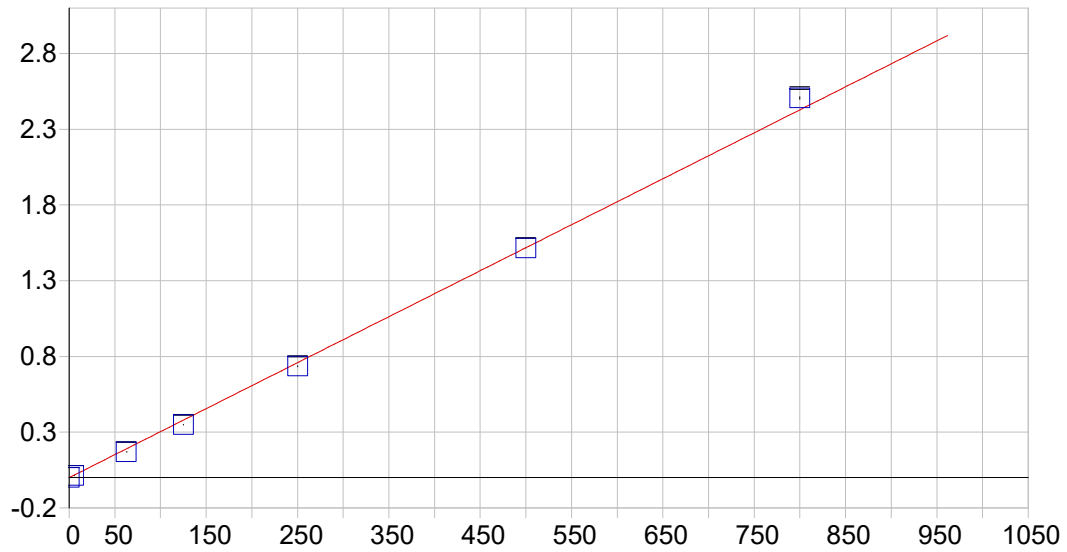


Mn 257.610 {131}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000011	Re-Slope:	1.000000
A1 (Gain):	0.092469	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.000311		
Predicted MQL:	0.001035		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01500	.01461	-.000	-2.58	.00134	.000	1
S3	7.5000	7.3941	-.106	-1.41	.68323	.006	1
S4	15.000	15.063	.063	.423	1.3919	.009	1
S5	30.000	30.132	.132	.439	2.7843	.039	1
S2	3.7500	3.6610	-.089	-2.37	.33828	.003	1

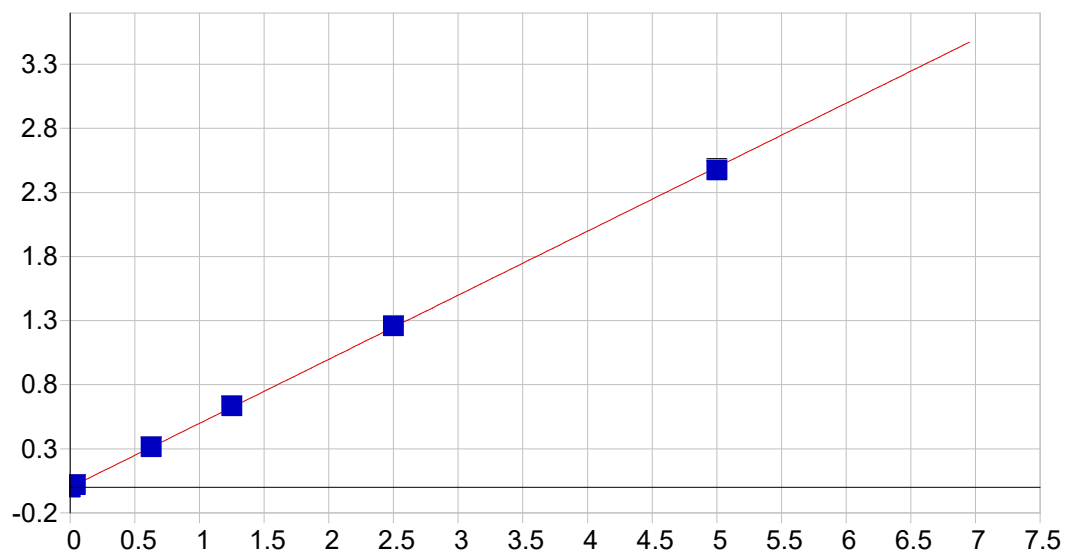


Mg 279.079 {121}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.003035 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999236 Status: OK.
 Std Error of Est: 0.000414
 Predicted MDL: 0.012899
 Predicted MQL: 0.042997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00172	.002	.000	-.00003	.000	1
S2	62.500	56.019	-6.48	-10.4	.17000	.000	1
S3	125.00	114.99	-10.0	-8.00	.34902	.002	1
S4	250.00	242.15	-7.85	-3.14	.73501	.002	1
S5	500.00	499.56	-.440	-.088	1.5164	.001	1
S1	5.0000	4.2011	-.799	-16.0	.01271	.000	1
S6	800.00	825.57	25.6	3.20	2.5060	.009	1

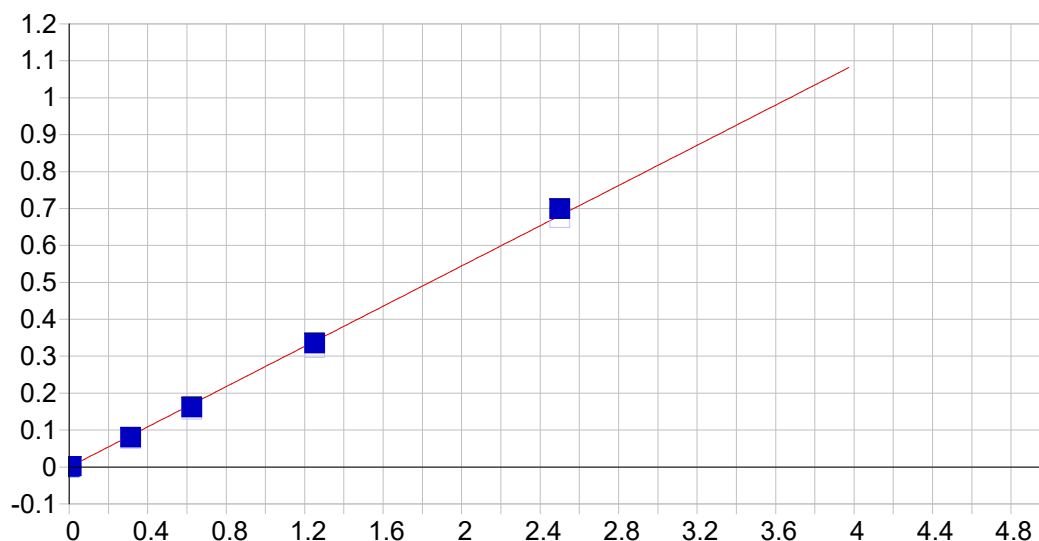


Ni 231.604 {446}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000199	Re-Slope:	1.000000
A1 (Gain):	0.499519	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.000419		
Predicted MQL:	0.001396		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04005	.000	.132	.01983	.000	1
S3	1.2500	1.2703	.020	1.62	.63581	.001	1
S4	2.5000	2.5200	.020	.799	1.2615	.002	1
S5	5.0000	4.9533	-.047	-.933	2.4799	.006	1
S2	.62500	.63132	.006	1.01	.31589	.001	1

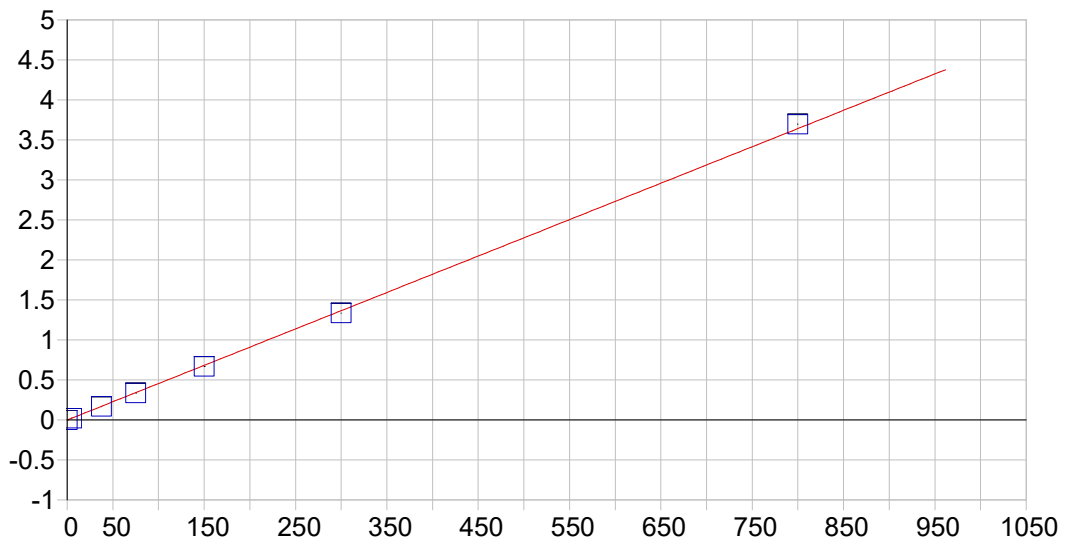


Ag 328.068 {103}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000209	Re-Slope:	1.000000
A1 (Gain):	0.272312	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999492	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.000356		
Predicted MQL:	0.001187		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00911	-.001	-8.95	.00225	.000	1
S3	.62500	.59602	-.029	-4.64	.15610	.000	1
S4	1.2500	1.2308	-.019	-1.54	.32295	.001	1
S5	2.5000	2.5664	.066	2.66	.67467	.000	1
S2	.31250	.29520	-.017	-5.54	.07718	.000	1

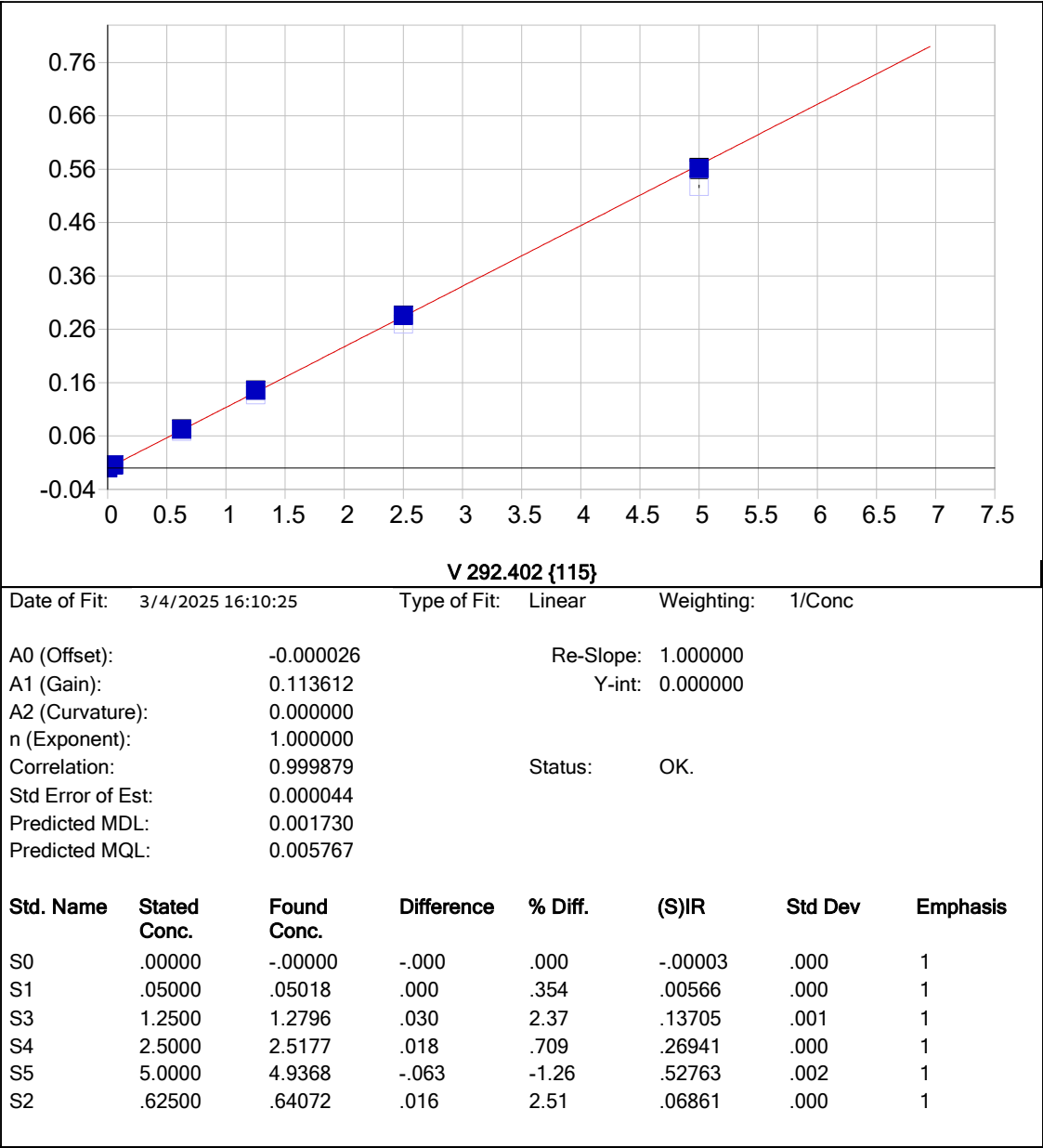


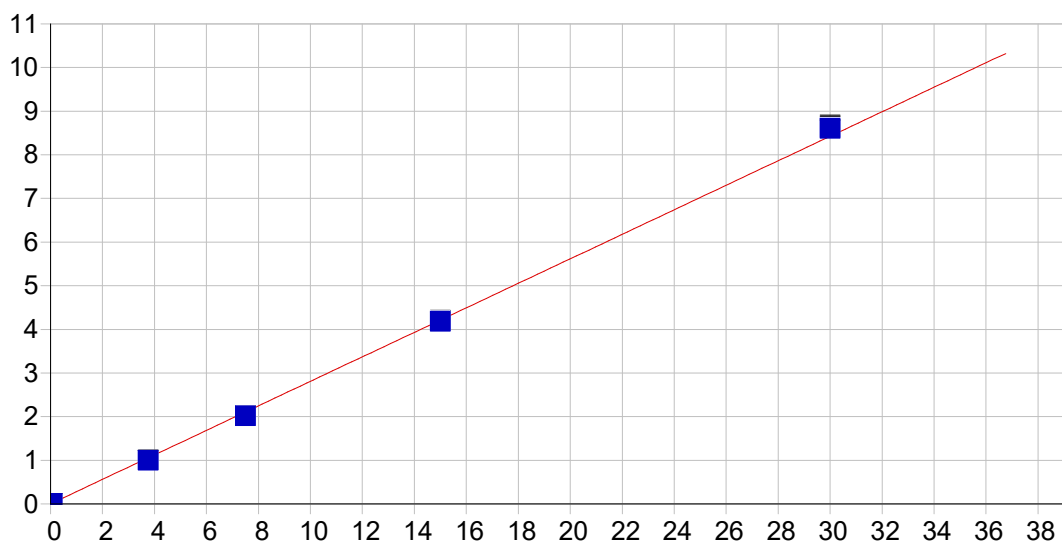
Na 818.326 { 41}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001076	Re-Slope:	1.000000
A1 (Gain):	0.004554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000241		
Predicted MDL:	0.181435		
Predicted MQL:	0.604783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	-.00107	.001	1
S2	37.500	36.780	-.720	-1.92	.16641	.001	1
S3	75.000	73.868	-1.13	-1.51	.33531	.001	1
S4	150.00	146.98	-3.02	-2.01	.66825	.001	1
S5	300.00	293.40	-6.60	-2.20	1.3350	.003	1
S1	5.0000	4.9806	-.019	-.387	.02160	.001	1
S6	800.00	811.49	11.5	1.44	3.6943	.004	1



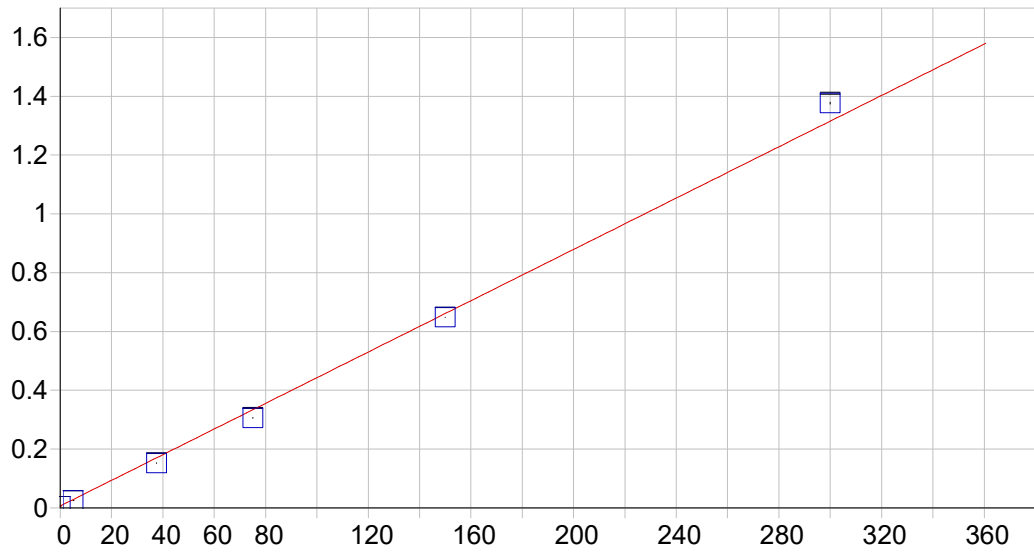


Zn 213.856 {158}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000333	Re-Slope:	1.000000
A1 (Gain):	0.280823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999657	Status:	OK.
Std Error of Est:	0.000525		
Predicted MDL:	0.001393		
Predicted MQL:	0.004643		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00034	.000	1
S1	.06000	.05688	-.003	-5.19	.01641	.000	1
S3	7.5000	7.1692	-.331	-4.41	2.0215	.005	1
S4	15.000	14.893	-.107	-.711	4.1986	.010	1
S5	30.000	30.634	.634	2.11	8.6348	.049	1
S2	3.7500	3.5565	-.194	-5.16	1.0030	.003	1



K 769.896 { 44}

Date of Fit: 3/4/2025 16:10:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006523

Re-Slope: 1.000000

A1 (Gain): 0.004363

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998431

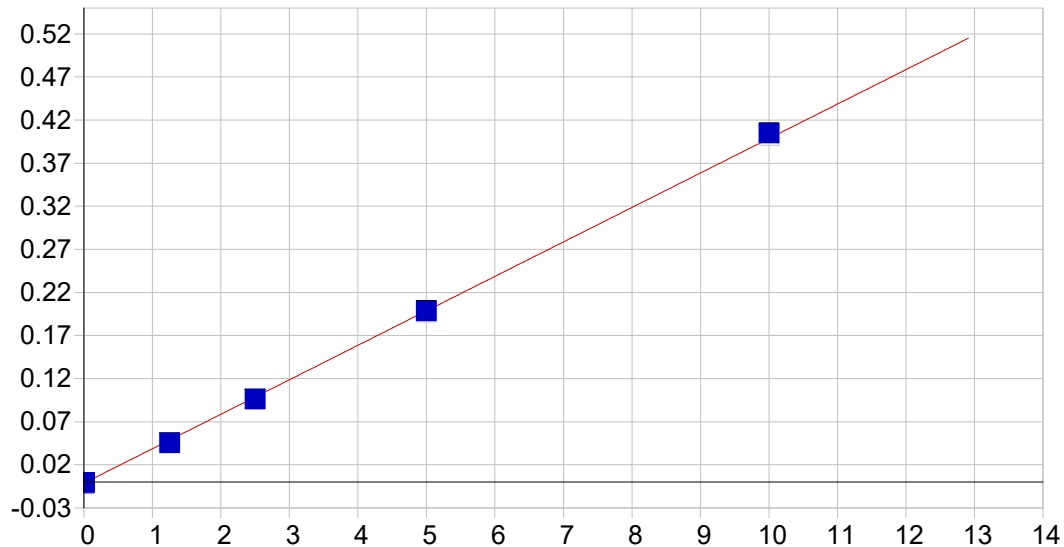
Status: OK.

Std Error of Est: 0.000504

Predicted MDL: 0.041565

Predicted MQL: 0.138550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00154	.002	.000	.00653	.000	1
S2	37.500	33.499	-4.00	-10.7	.15269	.001	1
S3	75.000	68.640	-6.36	-8.48	.30602	.002	1
S4	150.00	147.06	-2.94	-1.96	.64818	.001	1
S5	300.00	314.03	14.0	4.68	1.3767	.004	1
S1	5.0000	4.2801	-.720	-14.4	.02520	.000	1

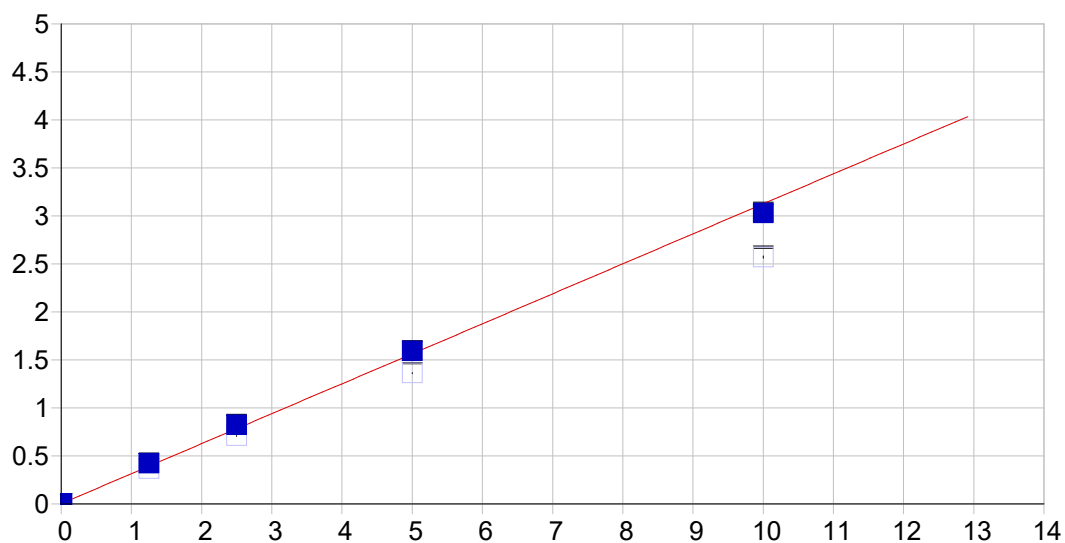


P 177.495 {490}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001238 Re-Slope: 1.000000
 A1 (Gain): 0.039980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002351
 Predicted MQL: 0.007838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.01000	.00979	-.000	-2.10	-.00085	.000	1
S3	2.5000	2.4364	-.064	-2.54	.09546	.000	1
S4	5.0000	4.9925	-.008	-.151	.19693	.001	1
S5	10.000	10.155	.155	1.55	.40190	.000	1
S2	1.2500	1.1663	-.084	-6.69	.04503	.000	1

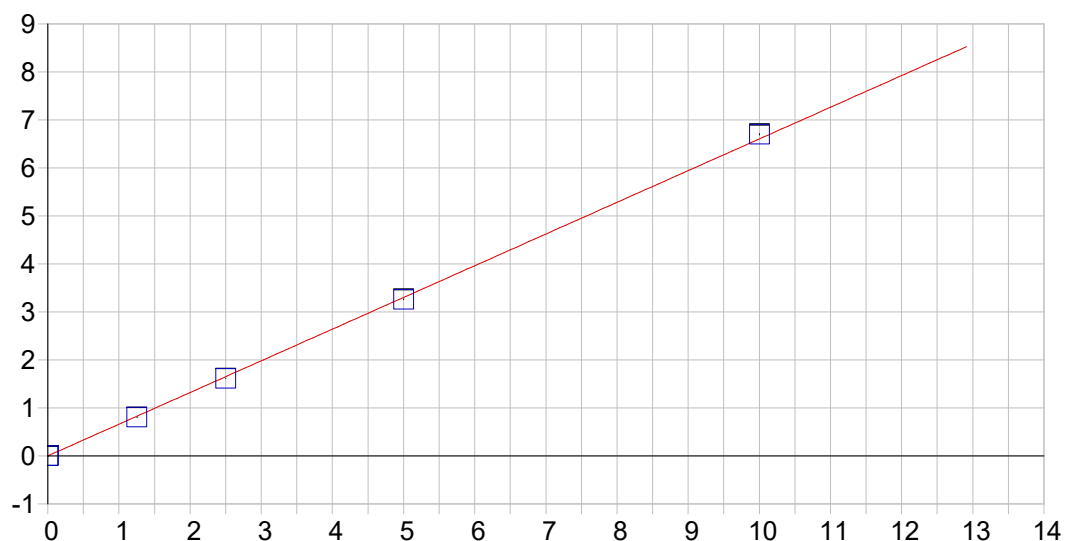


B 249.678 {135}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002564 Re-Slope: 1.000000
 A1 (Gain): 0.312262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998709 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.000709
 Predicted MQL: 0.002364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00257	.000	1
S1	.01000	-.00019	-.010	-102.	.00234	.000	1
S3	2.5000	2.6300	.130	5.20	.70897	.005	1
S4	5.0000	5.0905	.091	1.81	1.3625	.005	1
S5	10.000	9.6957	-.304	-3.04	2.5708	.011	1
S2	1.2500	1.3451	.095	7.61	.36518	.003	1

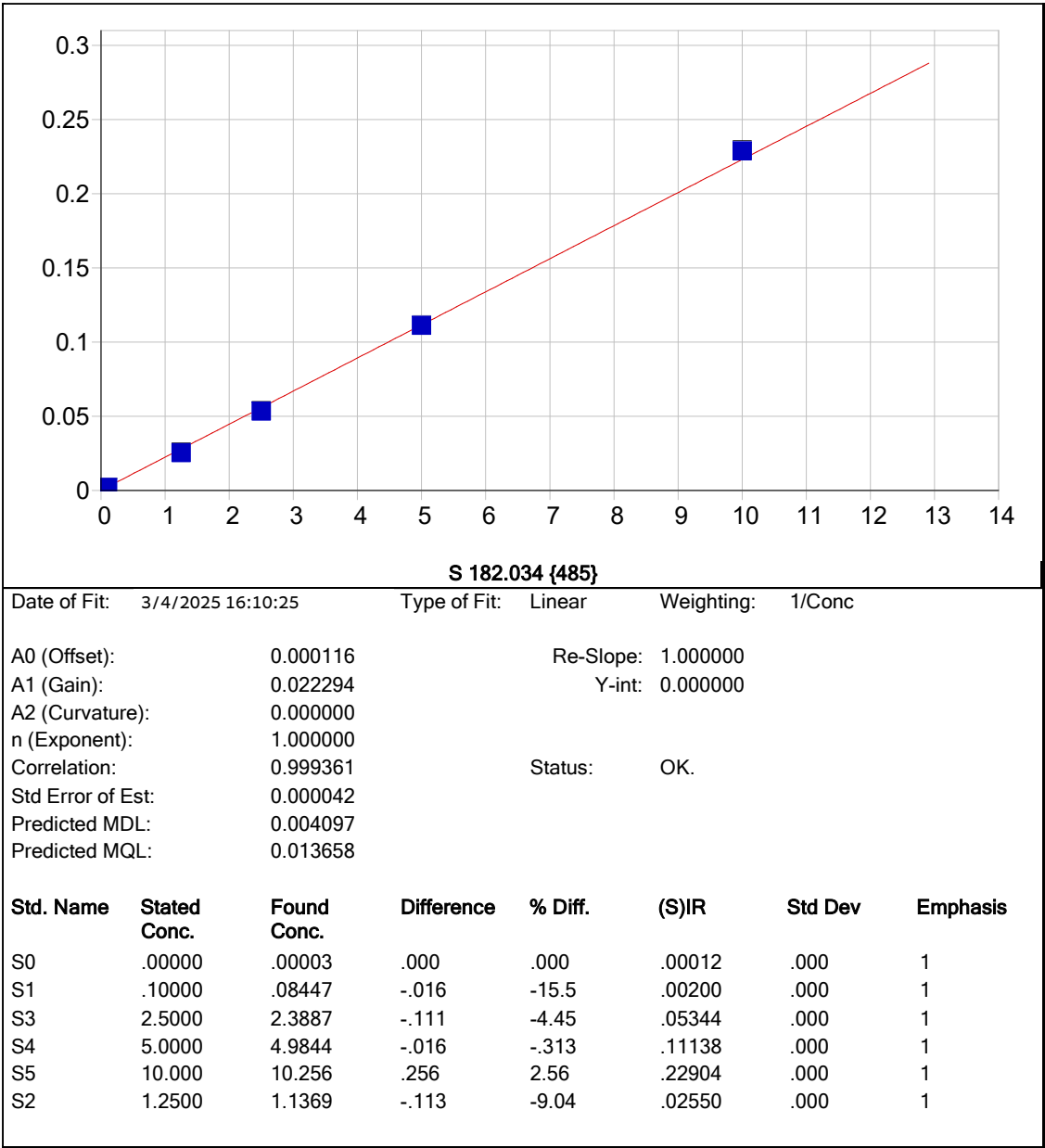


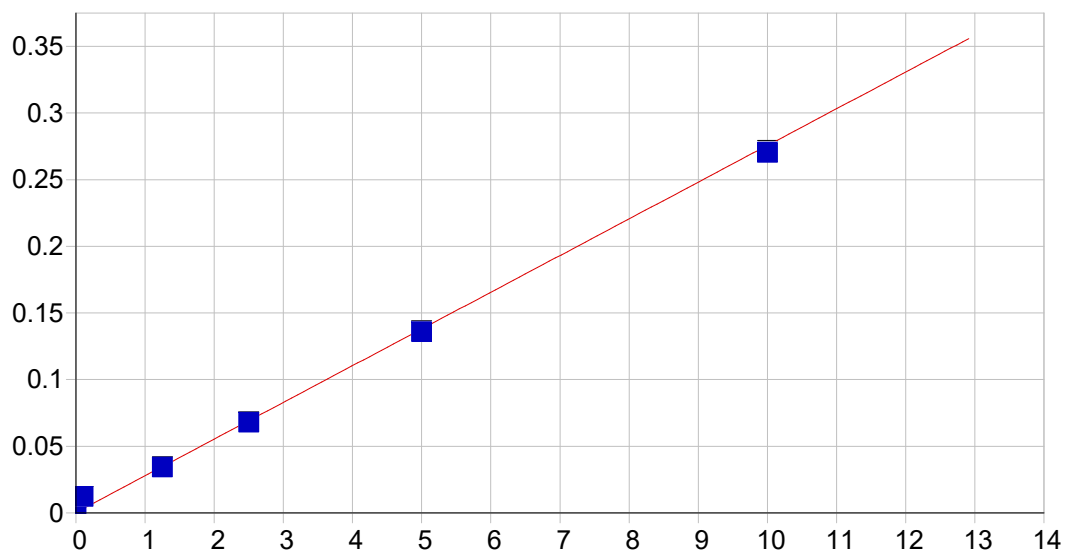
Mo 202.030 {467}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.660333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.000293
 Predicted MQL: 0.000975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01011	.000	1.08	.00668	.000	1
S3	2.5000	2.4458	-.054	-2.17	1.6150	.002	1
S4	5.0000	4.9412	-.059	-1.18	3.2628	.011	1
S5	10.000	10.145	.145	1.45	6.6990	.014	1
S2	1.2500	1.2181	-.032	-2.55	.80434	.001	1



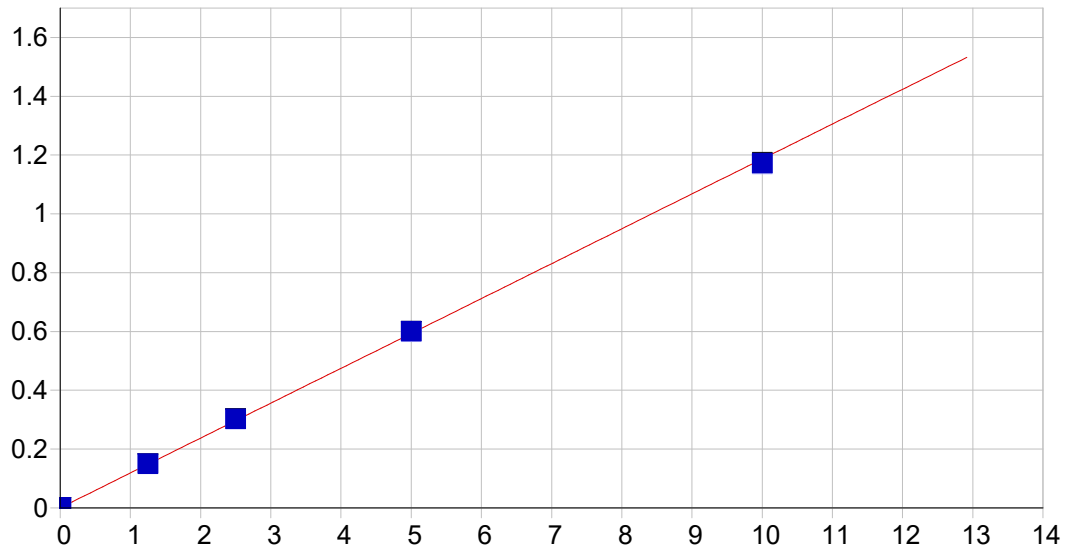


Si 251.611 {134}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.027533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.971718 Status: OK.
 Std Error of Est: 0.000357
 Predicted MDL: 0.004696
 Predicted MQL: 0.015653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00033	.000	1
S1	.10000	.43357	.334	334.	.01227	.000	1
S3	2.5000	2.4577	-.042	-1.69	.06821	.000	1
S4	5.0000	4.9251	-.075	-1.50	.13635	.001	1
S5	10.000	9.8027	-.197	-1.97	.27106	.001	1
S2	1.2500	1.2317	-.018	-1.46	.03435	.000	1

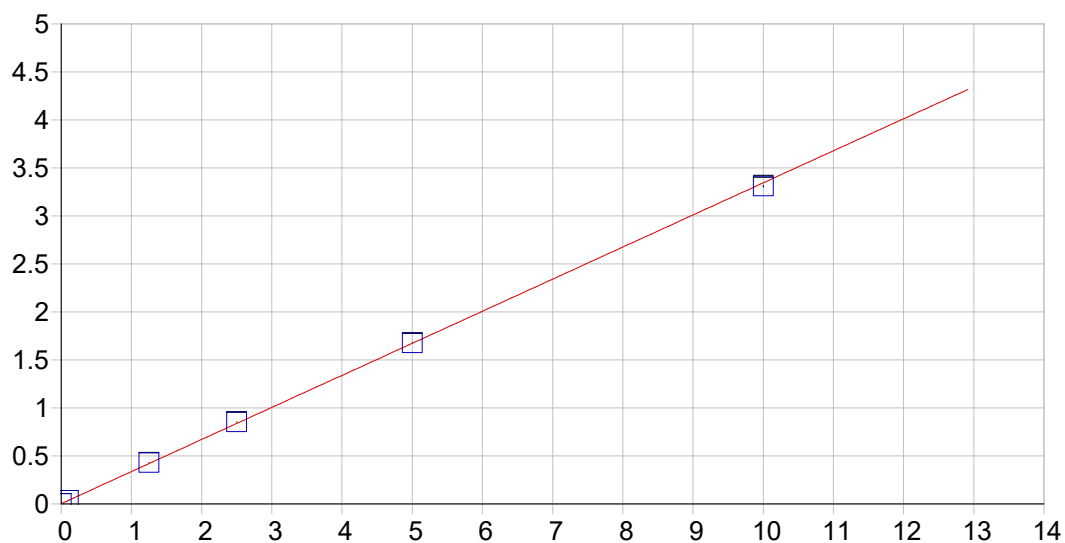


Sn 189.989 {478}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000182	Re-Slope:	1.000000
A1 (Gain):	0.118648	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.000869		
Predicted MQL:	0.002896		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.00700	.00600	-.001	-14.3	.00086	.000	1
S3	2.5000	2.5516	.052	2.06	.30200	.001	1
S4	5.0000	5.0606	.061	1.21	.59878	.000	1
S5	10.000	9.8769	-.123	-1.23	1.1684	.003	1
S2	1.2500	1.2618	.012	.946	.14944	.000	1

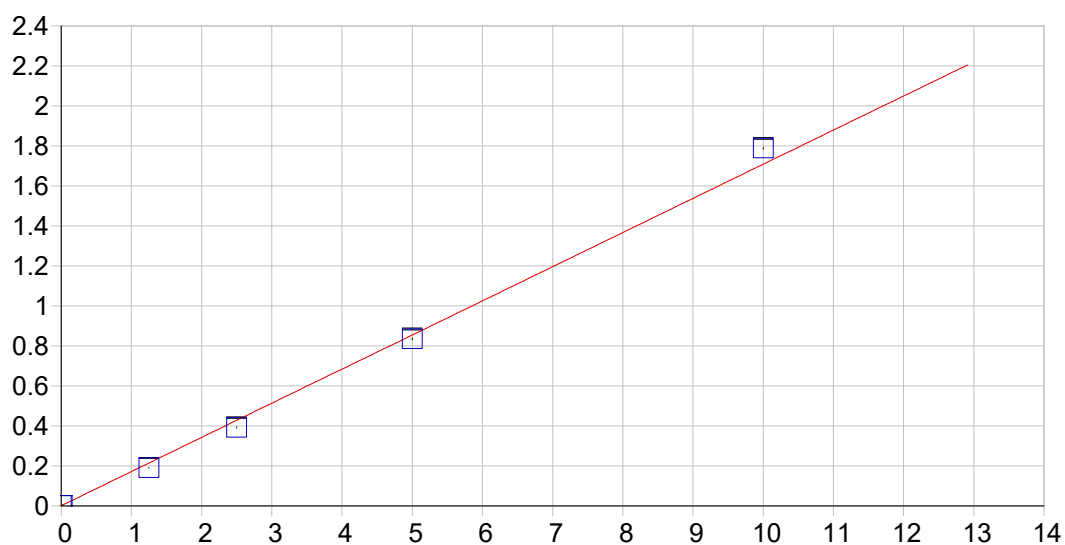


Ti 336.121 {100}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002490 Re-Slope: 1.000000
 A1 (Gain): 0.334116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.000778
 Predicted MQL: 0.002592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00249	.000	1
S1	.10000	.10246	.002	2.46	.03672	.000	1
S3	2.5000	2.5512	.051	2.05	.85490	.002	1
S4	5.0000	5.0134	.013	.267	1.6775	.003	1
S5	10.000	9.8992	-.101	-1.01	3.3100	.009	1
S2	1.2500	1.2837	.034	2.70	.43141	.002	1

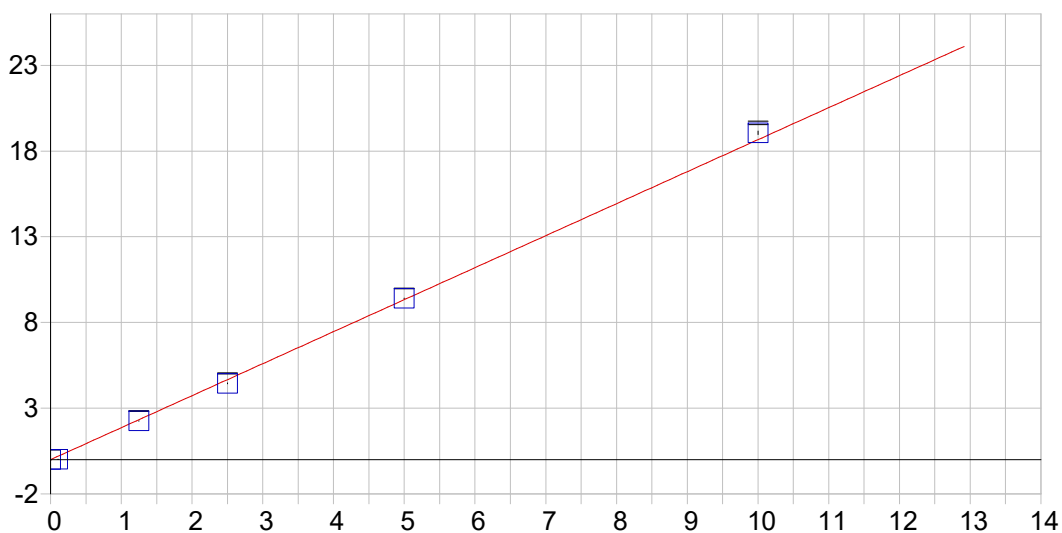


Li 670.784 { 50}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001120 Re-Slope: 1.000000
 A1 (Gain): 0.170700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998448 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.001077
 Predicted MQL: 0.003589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00112	.000	1
S5	10.000	10.469	.469	4.69	1.7882	.004	1
S4	5.0000	4.8830	-.117	-2.34	.83464	.005	1
S3	2.5000	2.2911	-.209	-8.36	.39221	.003	1
S1	.01500	.01232	-.003	-17.9	.00322	.000	1
S2	1.2500	1.1098	-.140	-11.2	.19056	.002	1

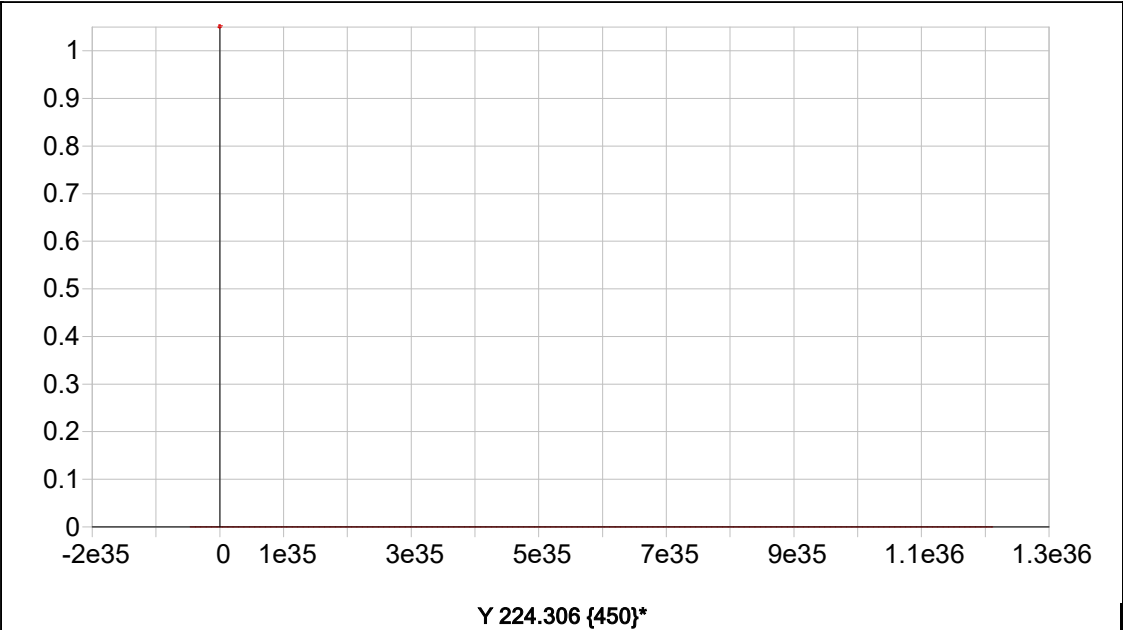


Sr 407.771 { 83}

Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

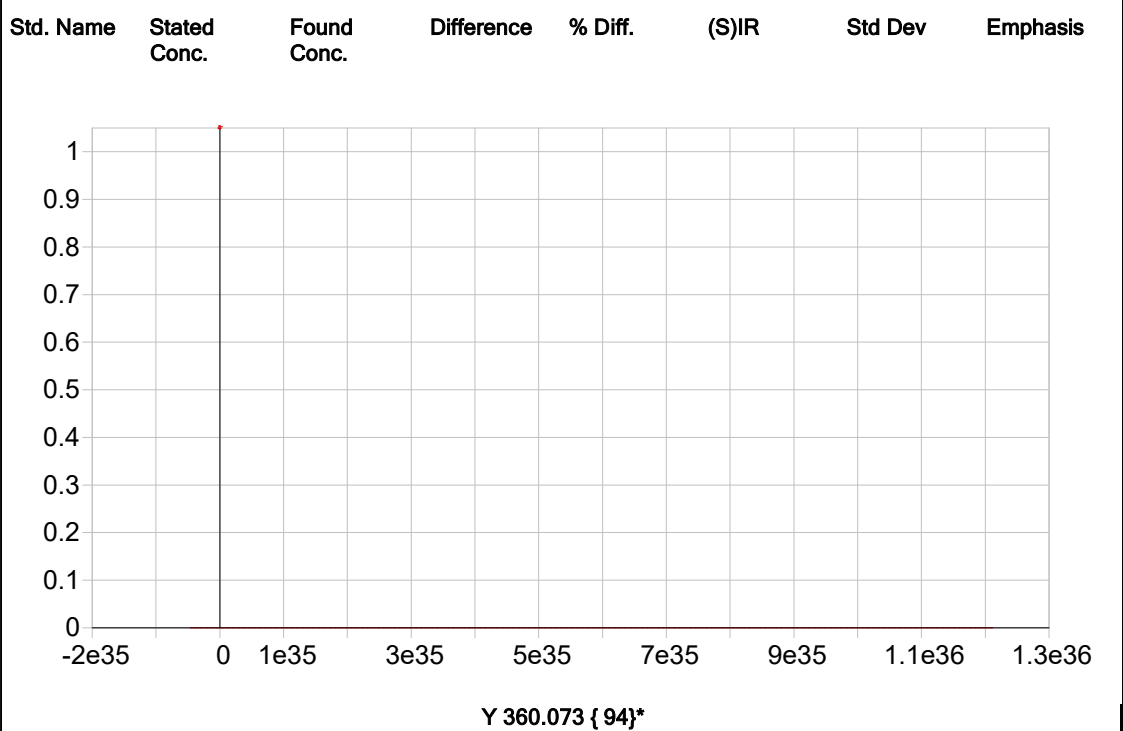
A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 1.866476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997531 Status: OK.
 Std Error of Est: 0.006983
 Predicted MDL: 0.000052
 Predicted MQL: 0.000174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00014	.000	1
S1	.10000	.00962	-.090	-90.4	.01793	.000	1
S3	2.5000	2.3824	-.118	-4.70	4.4466	.029	1
S4	5.0000	5.0357	.036	.713	9.3989	.018	1
S5	10.000	10.213	.213	2.13	19.062	.105	1
S2	1.2500	1.2093	-.041	-3.26	2.2570	.012	1



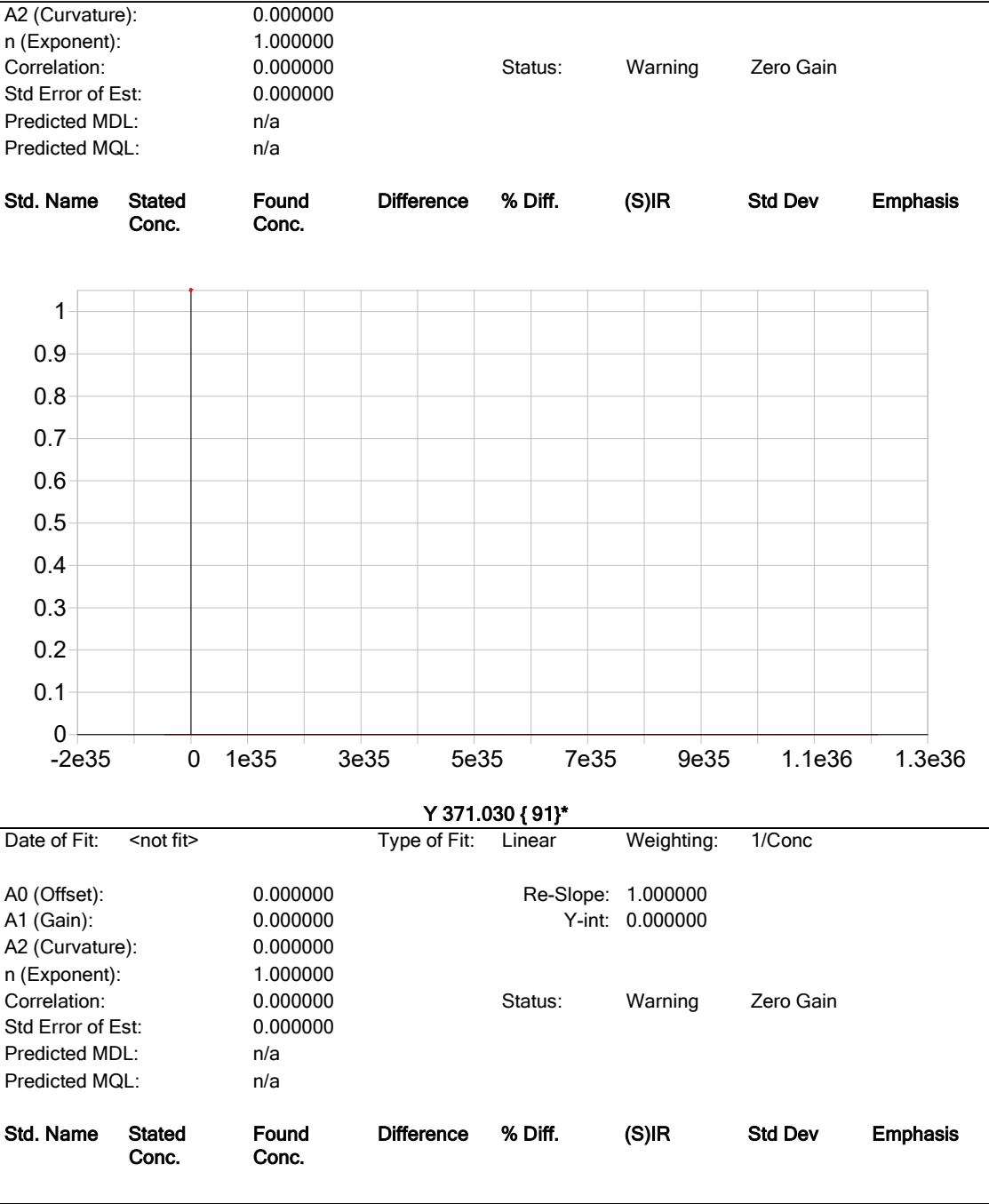
Date of Fit: 3/4/2025 16:10:25 Type of Fit: Linear Weighting: 1/Conc

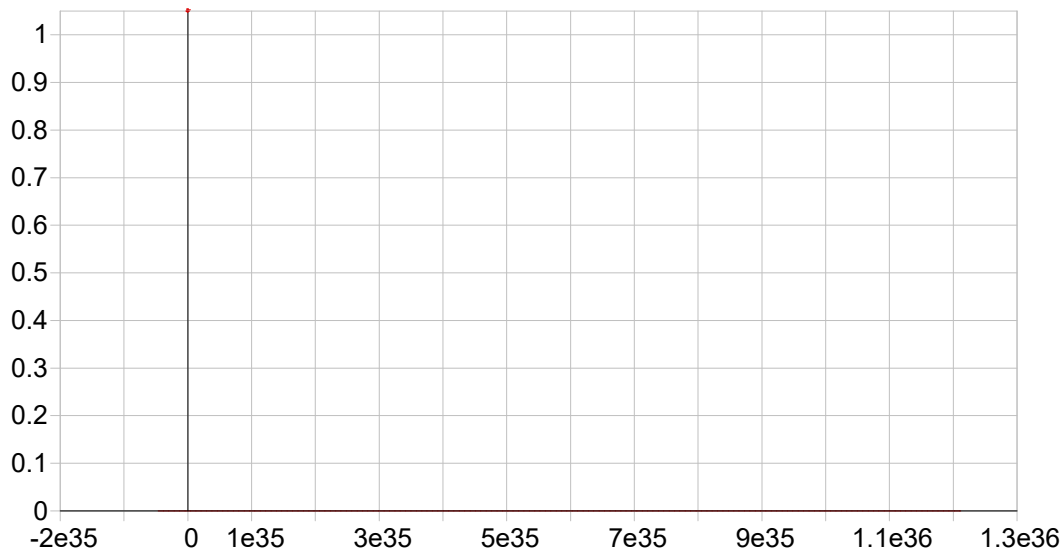
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		



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

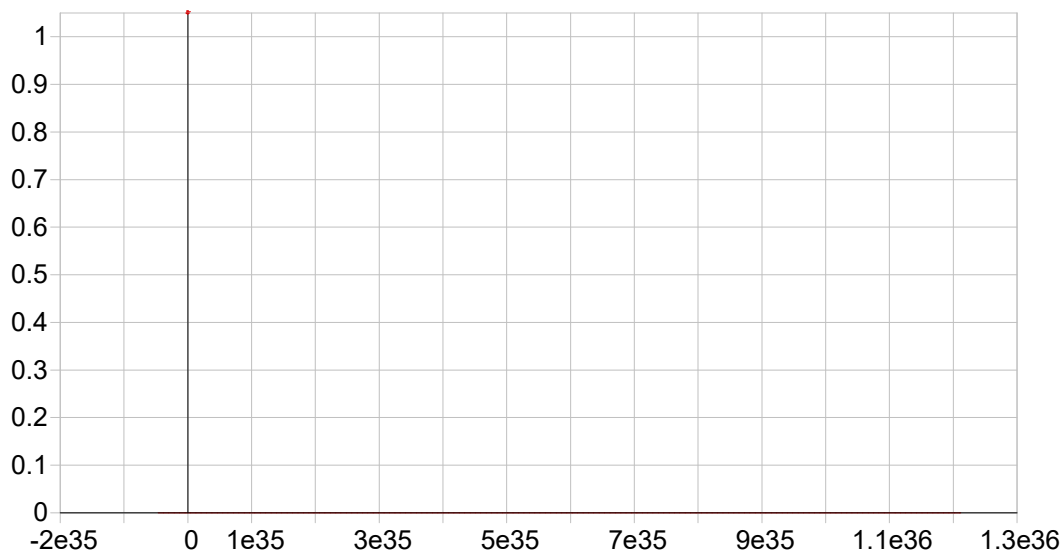




Y 224.306 {150}*

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	

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