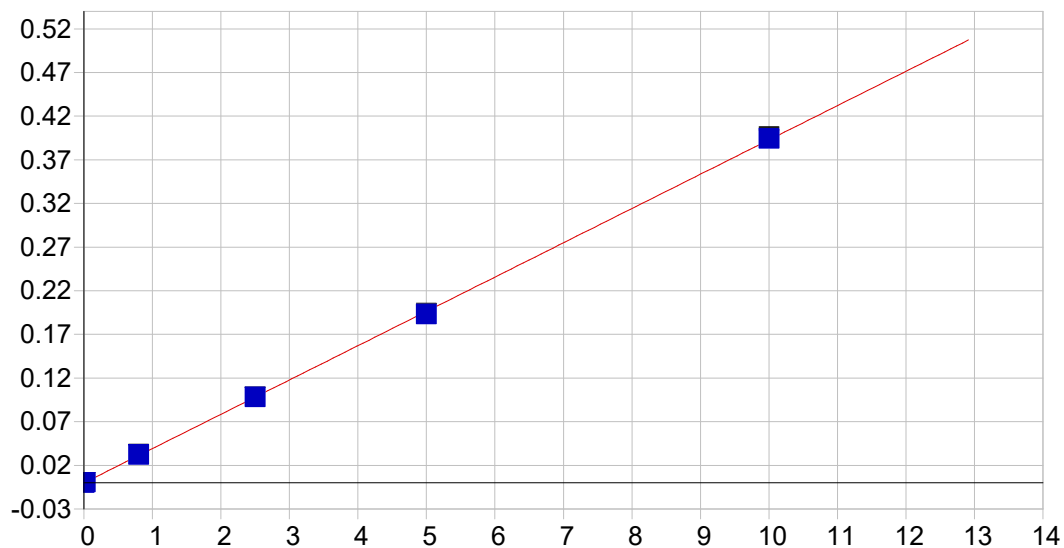


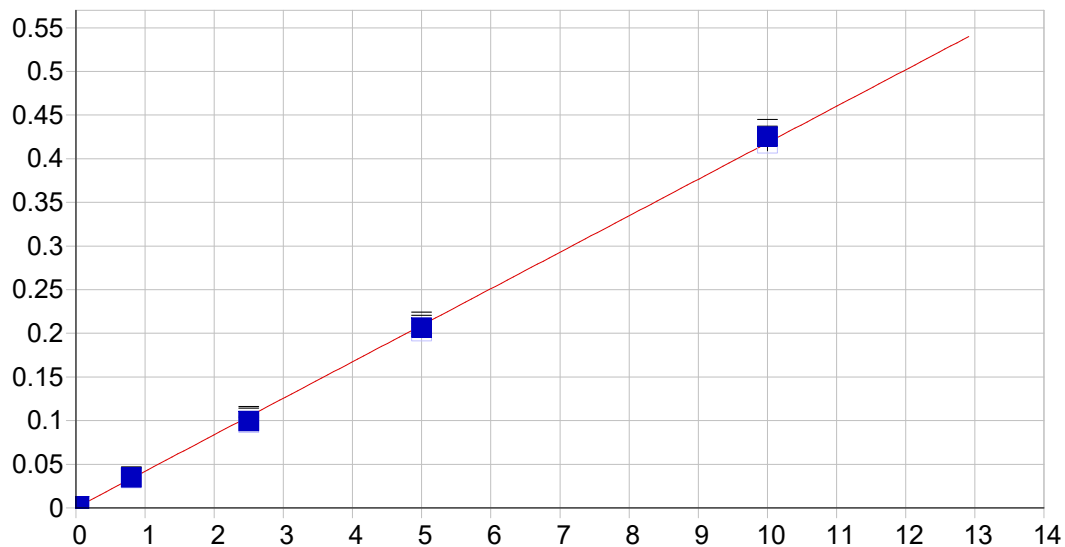


As 189.042 {479}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
A1 (Gain): 0.039287 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999937 Status: OK.
Std Error of Est: 0.000010
Predicted MDL: 0.004153
Predicted MQL: 0.013845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02060	.001	3.02	.00070	.000	1
S3	2.5000	2.5029	.003	.116	.09813	.000	1
S4	5.0000	4.9241	-.076	-1.52	.19316	.001	1
S5	10.000	10.045	.045	.451	.39415	.002	1
S2	.80000	.82728	.027	3.41	.03237	.000	1

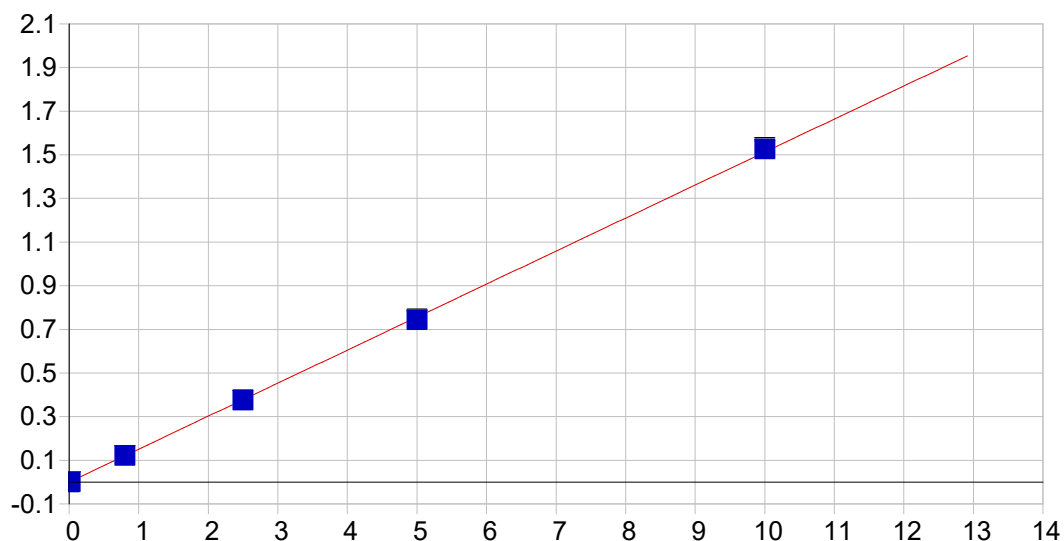


TI 190.856 {477}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.041802 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.004905
 Predicted MQL: 0.016350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04828	.008	20.7	.00212	.000	1
S3	2.5000	2.3709	-.129	-5.17	.09741	.005	1
S4	5.0000	4.9307	-.069	-1.39	.20251	.007	1
S5	10.000	10.166	.166	1.66	.41755	.008	1
S2	.80000	.82444	.024	3.05	.03406	.001	1

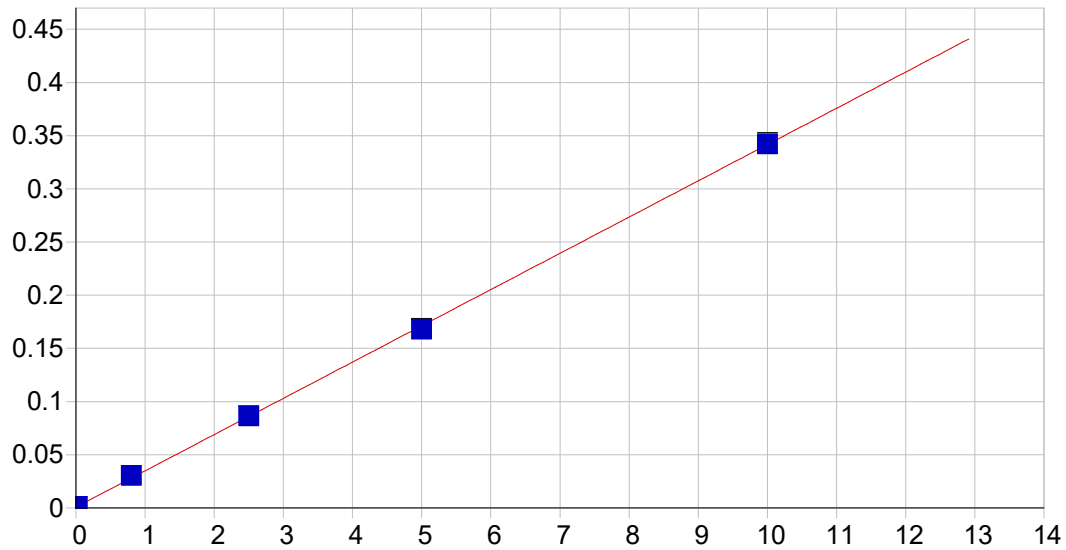


Pb 220.353 {453}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000305 Re-Slope: 1.000000
 A1 (Gain): 0.151293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002142
 Predicted MQL: 0.007140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01200	.01382	.002	15.2	.00175	.000	1
S3	2.5000	2.4841	-.016	-.635	.37511	.001	1
S4	5.0000	4.9175	-.083	-1.65	.74284	.004	1
S5	10.000	10.089	.089	.889	1.5244	.007	1
S2	.80000	.80772	.008	.965	.12176	.000	1

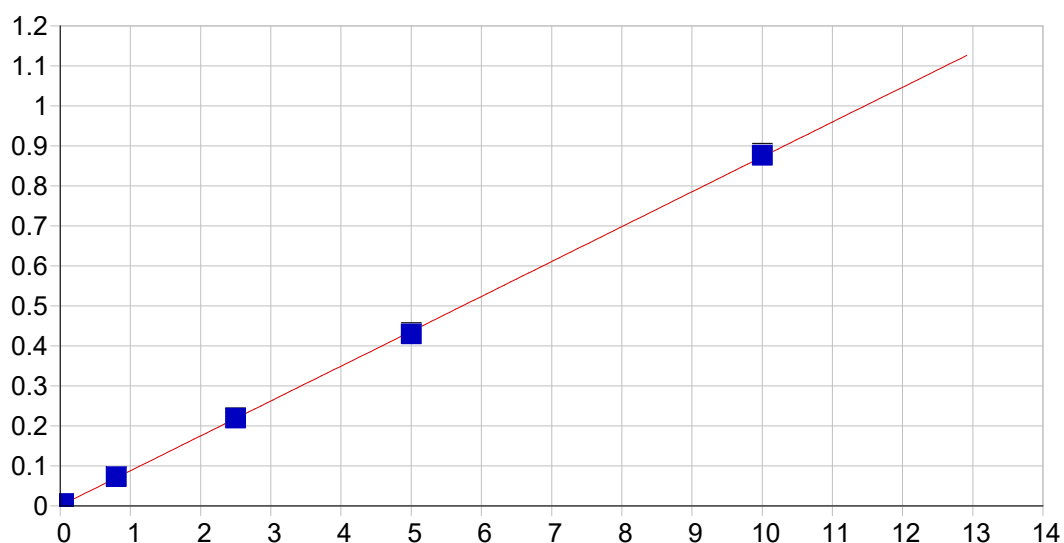


Se 196.090 {472}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000758	Re-Slope:	1.000000
A1 (Gain):	0.034089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.005615		
Predicted MQL:	0.018718		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.000	1
S1	.02000	.01660	-.003	-17.0	.00132	.000	1
S3	2.5000	2.5119	.012	.474	.08637	.000	1
S4	5.0000	4.9072	-.093	-1.86	.16801	.001	1
S5	10.000	10.016	.016	.160	.34213	.001	1
S2	.80000	.86835	.068	8.54	.03035	.000	1

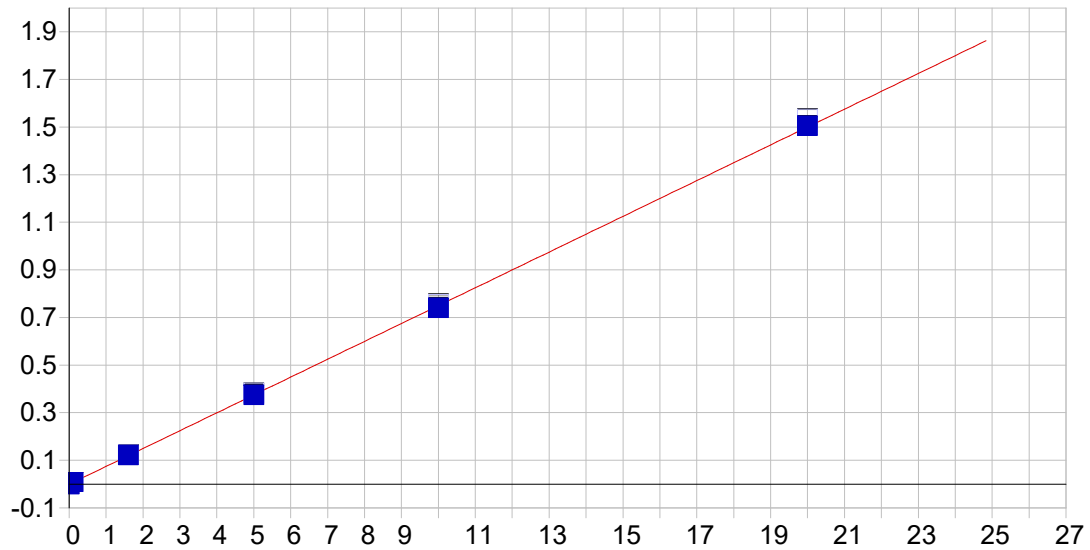


Sb 206.833 {463}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000655 Re-Slope: 1.000000
 A1 (Gain): 0.087173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.002788
 Predicted MQL: 0.009293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.05000	.05296	.003	5.92	.00528	.000	1
S3	2.5000	2.5044	.004	.175	.21956	.000	1
S4	5.0000	4.9205	-.080	-1.59	.43077	.002	1
S5	10.000	10.041	.041	.414	.87836	.003	1
S2	.80000	.83080	.031	3.85	.07327	.001	1

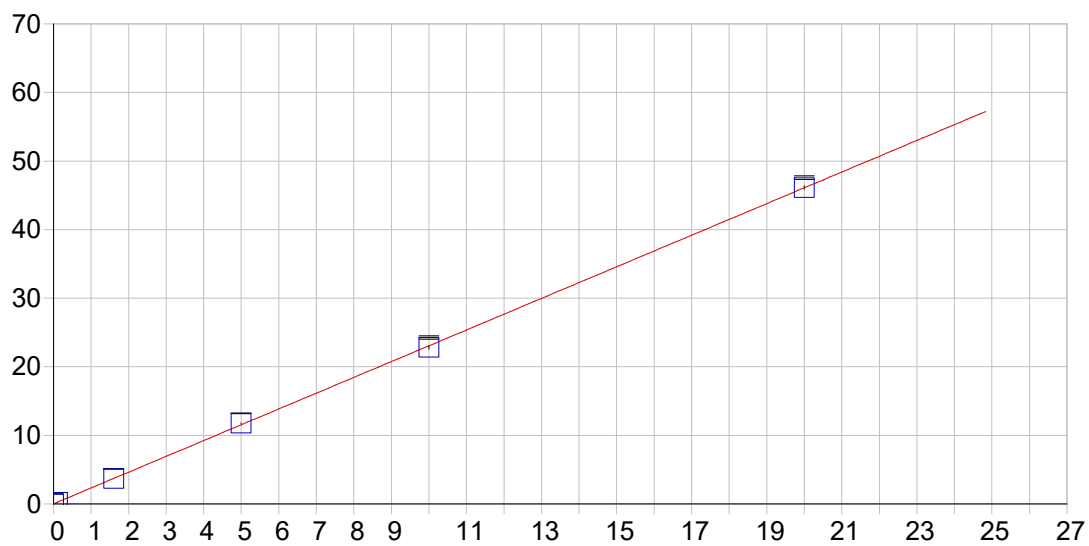


AI 396.152 { 85}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000615 Re-Slope: 1.000000
 A1 (Gain): 0.075034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.010761
 Predicted MQL: 0.035868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00062	.000	1
S1	.10000	.11925	.019	19.3	.00892	.001	1
S3	5.0000	5.0079	.008	.158	.38242	.000	1
S4	10.000	9.8805	-.120	-1.20	.75531	.002	1
S5	20.000	20.066	.066	.328	1.5341	.002	1
S2	1.6000	1.6257	.026	1.61	.12370	.001	1

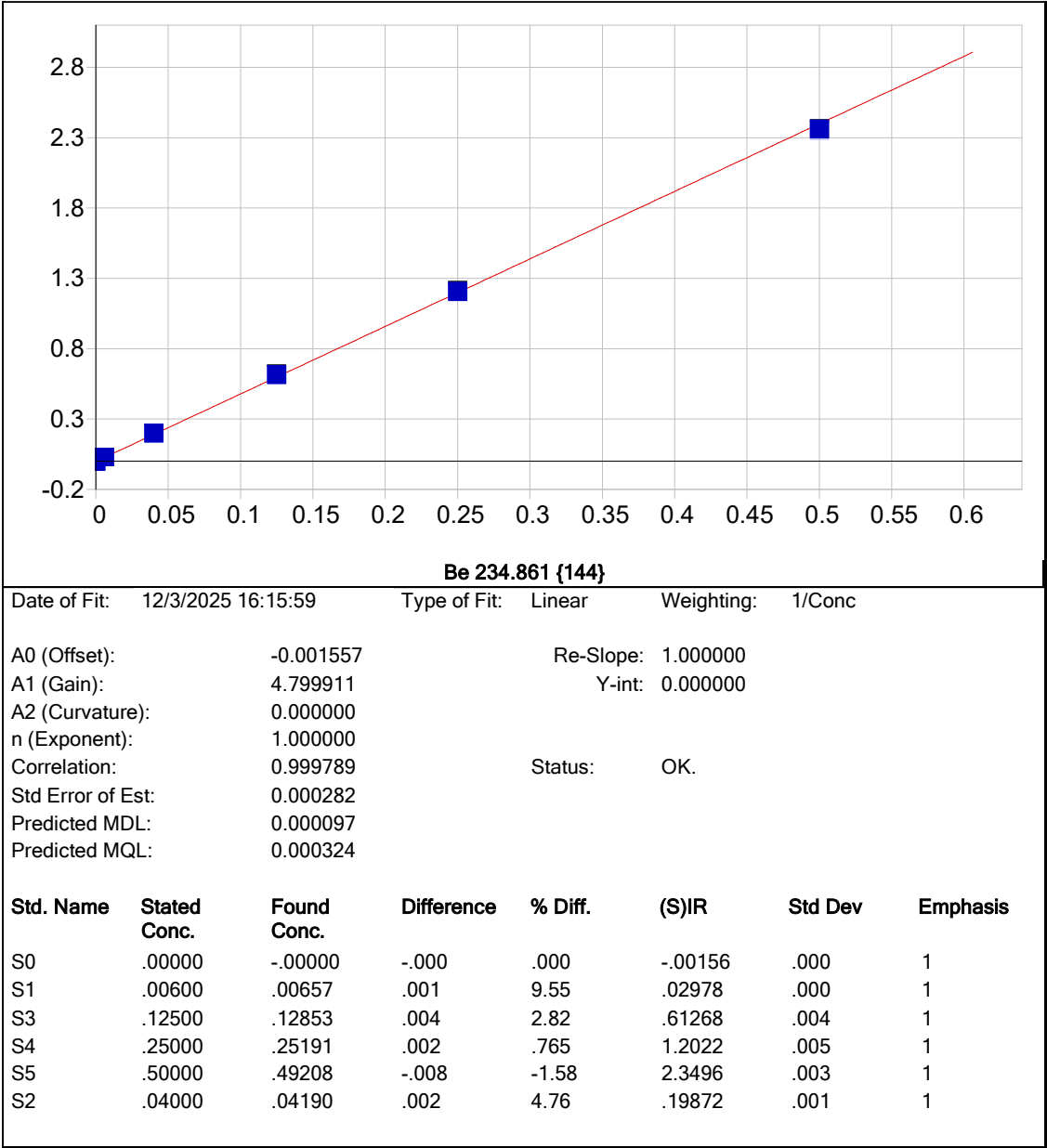


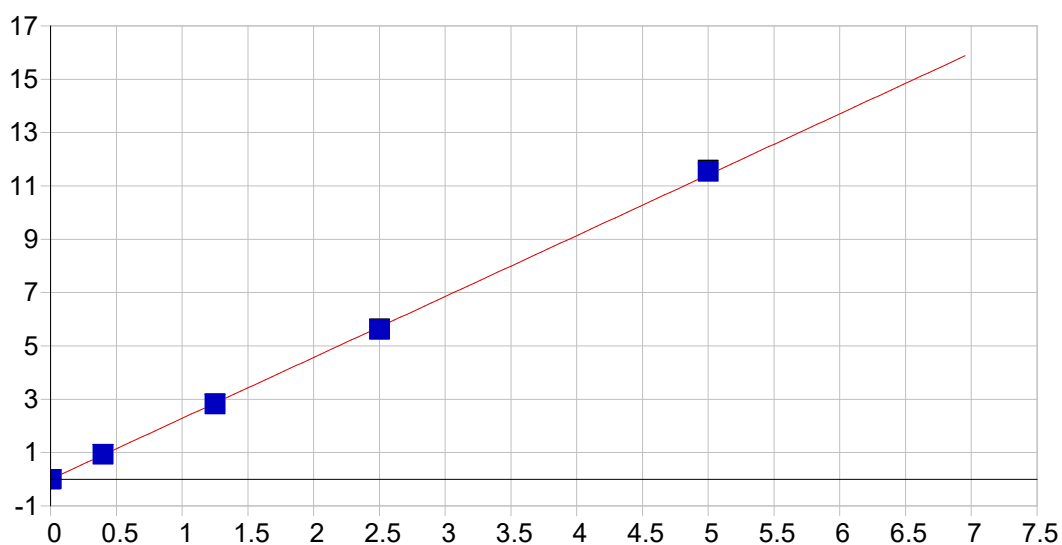
Ba 493.409 { 68}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.022795	Re-Slope:	1.000000
A1 (Gain):	2.303566	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.001600		
Predicted MDL:	0.001022		
Predicted MQL:	0.003407		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02279	.001	1
S1	.10000	.10127	.001	1.27	.25607	.001	1
S3	5.0000	5.1012	.101	2.02	11.774	.048	1
S4	10.000	9.8997	-.100	-1.00	22.827	.240	1
S5	20.000	20.013	.013	.065	46.124	.254	1
S2	1.6000	1.5850	-.015	-.940	3.6739	.019	1



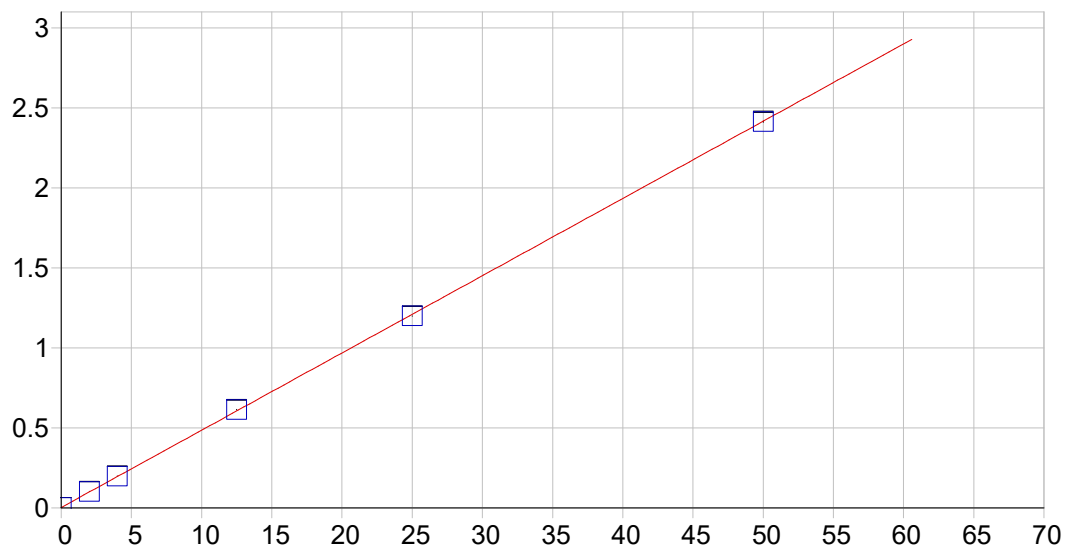


Cd 226.502 {449}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000658	Re-Slope:	1.000000
A1 (Gain):	2.284059	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000269		
Predicted MDL:	0.000120		
Predicted MQL:	0.000400		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.00600	.00625	.000	4.19	.01367	.000	1
S3	1.2500	1.2337	-.016	-1.30	2.8191	.011	1
S4	2.5000	2.4585	-.041	-1.66	5.6185	.023	1
S5	5.0000	5.0506	.051	1.01	11.543	.051	1
S2	.40000	.40698	.007	1.75	.92951	.002	1

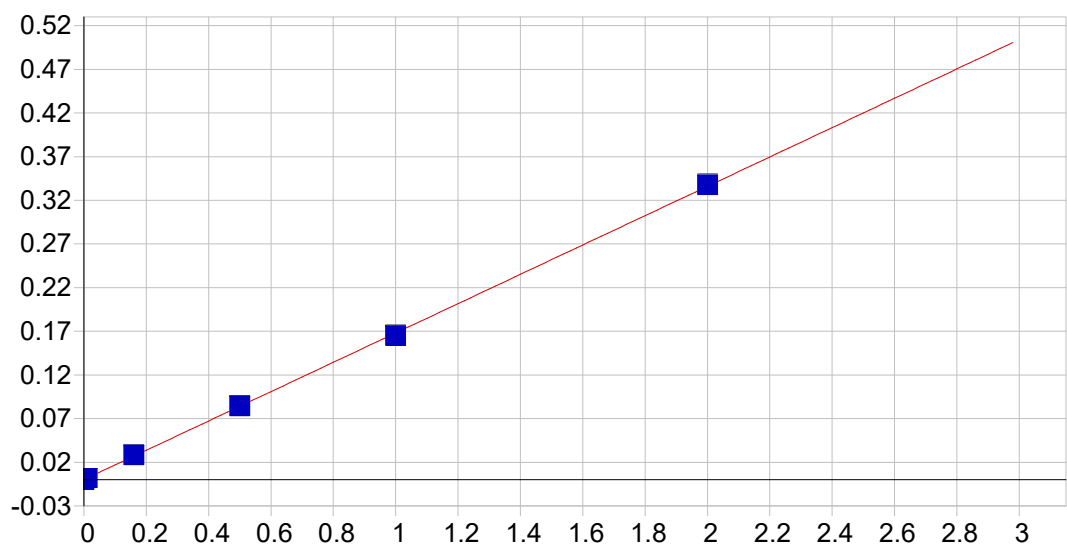


Ca 373.690 { 90}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002858 Re-Slope: 1.000000
 A1 (Gain): 0.048280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.013062
 Predicted MQL: 0.043540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00285	.000	1
S2	4.0000	4.0515	.051	1.29	.19846	.001	1
S3	12.500	12.663	.163	1.30	.61423	.001	1
S4	25.000	24.782	-.218	-8.71	1.1993	.001	1
S5	50.000	49.933	-.067	-.133	2.4136	.005	1
S1	2.0000	2.0698	.070	3.49	.10279	.001	1

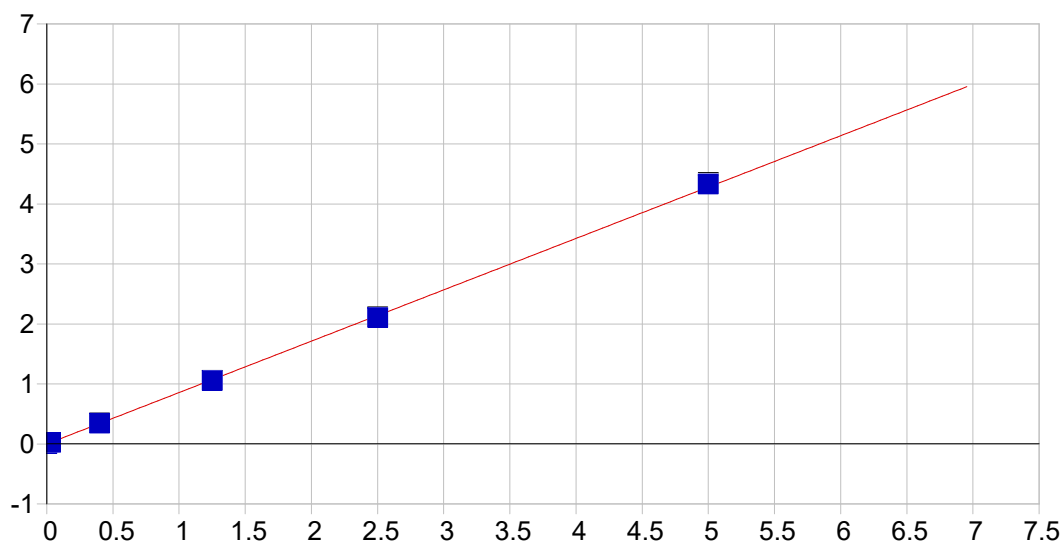


Cr 267.716 {126}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.167998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000501
 Predicted MQL: 0.001669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01040	.000	3.98	.00181	.000	1
S3	.50000	.50114	.001	.229	.08434	.000	1
S4	1.0000	.98167	-.018	-1.83	.16515	.000	1
S5	2.0000	2.0094	.009	.468	.33798	.001	1
S2	.16000	.16743	.007	4.64	.02821	.000	1

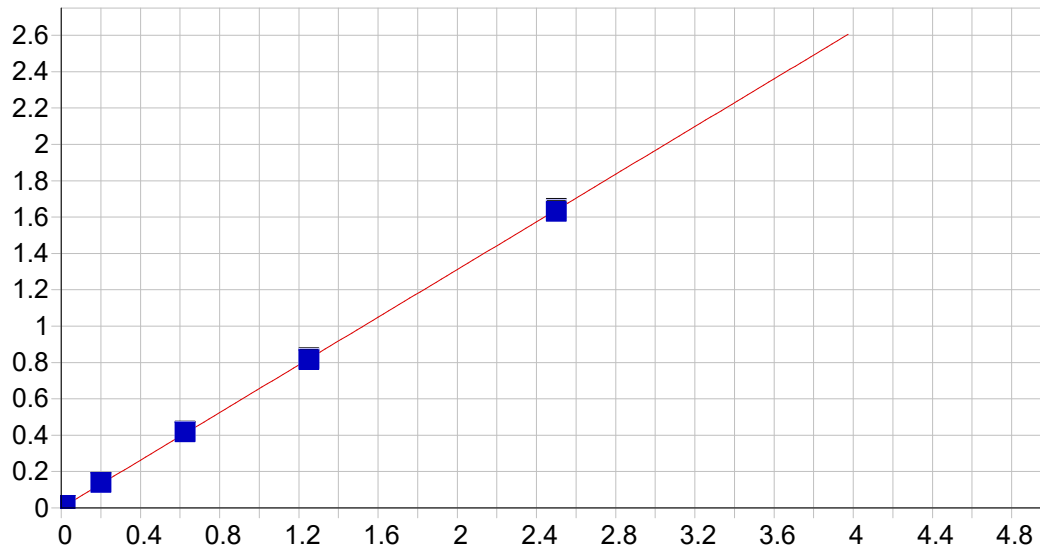


Co 228.616 {448}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000015	Re-Slope:	1.000000
A1 (Gain):	0.856064	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000232		
Predicted MDL:	0.000282		
Predicted MQL:	0.000940		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.03000	.03062	.001	2.08	.02612	.000	1
S3	1.2500	1.2329	-.017	-1.37	1.0572	.003	1
S4	2.5000	2.4578	-.042	-1.69	2.1077	.008	1
S5	5.0000	5.0577	.058	1.15	4.3370	.019	1
S2	.40000	.40103	.001	.259	.34391	.001	1

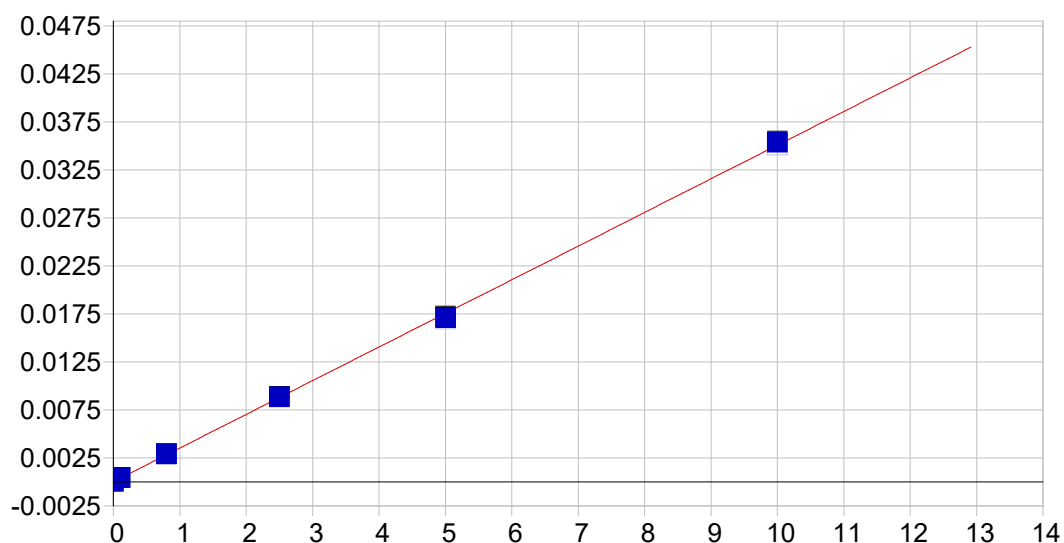


Cu 224.700 {450}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000550	Re-Slope:	1.000000
A1 (Gain):	0.655517	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000117		
Predicted MDL:	0.000560		
Predicted MQL:	0.001867		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.02000	.02197	.002	9.87	.01511	.000	1
S3	.62500	.63471	.010	1.55	.42013	.002	1
S4	1.2500	1.2426	-.007	-.591	.82213	.003	1
S5	2.5000	2.4849	-.015	-.606	1.6435	.004	1
S2	.20000	.21083	.011	5.42	.13988	.001	1

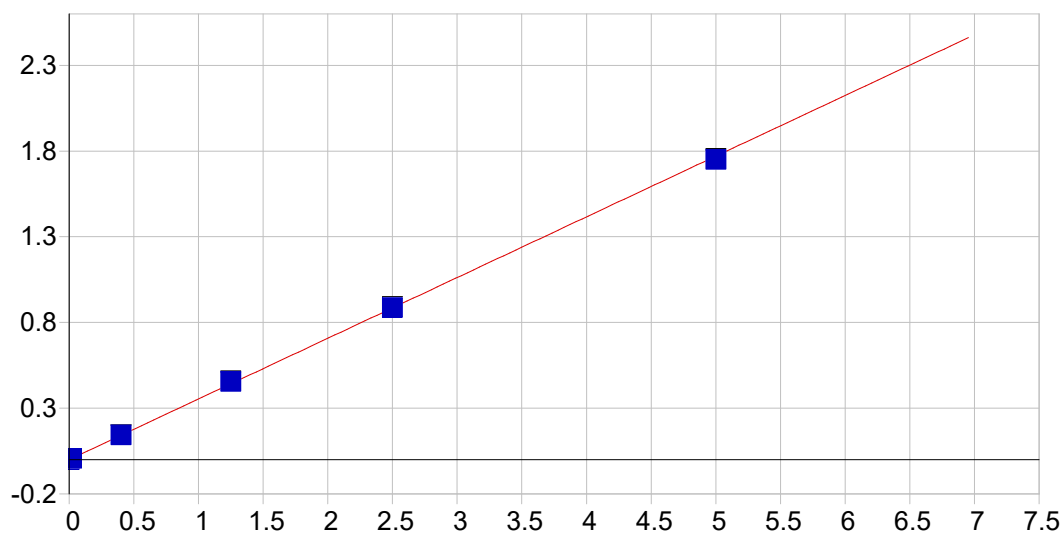


Fe 240.488 {140}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000026	Re-Slope:	1.000000
A1 (Gain):	0.003505	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.008466		
Predicted MQL:	0.028220		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10977	.010	9.77	.00041	.000	1
S3	2.5000	2.5210	.021	.839	.00879	.000	1
S4	5.0000	4.8692	-.131	-2.62	.01694	.000	1
S5	10.000	10.079	.079	.787	.03505	.000	1
S2	.80000	.82138	.021	2.67	.00288	.000	1

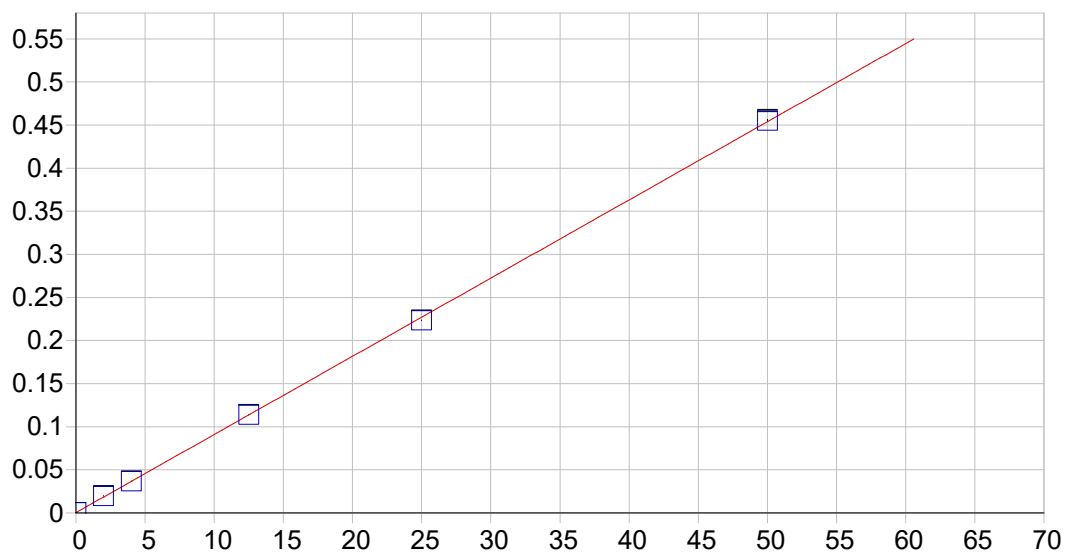


Mn 257.610 {131}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000114	Re-Slope:	1.000000
A1 (Gain):	0.354039	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999885	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000687		
Predicted MQL:	0.002291		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02160	.002	7.99	.00754	.000	1
S3	1.2500	1.2887	.039	3.09	.45621	.002	1
S4	2.5000	2.5066	.007	.263	.88749	.004	1
S5	5.0000	4.9451	-.055	-1.10	1.7510	.005	1
S2	.40000	.40806	.008	2.01	.14438	.000	1

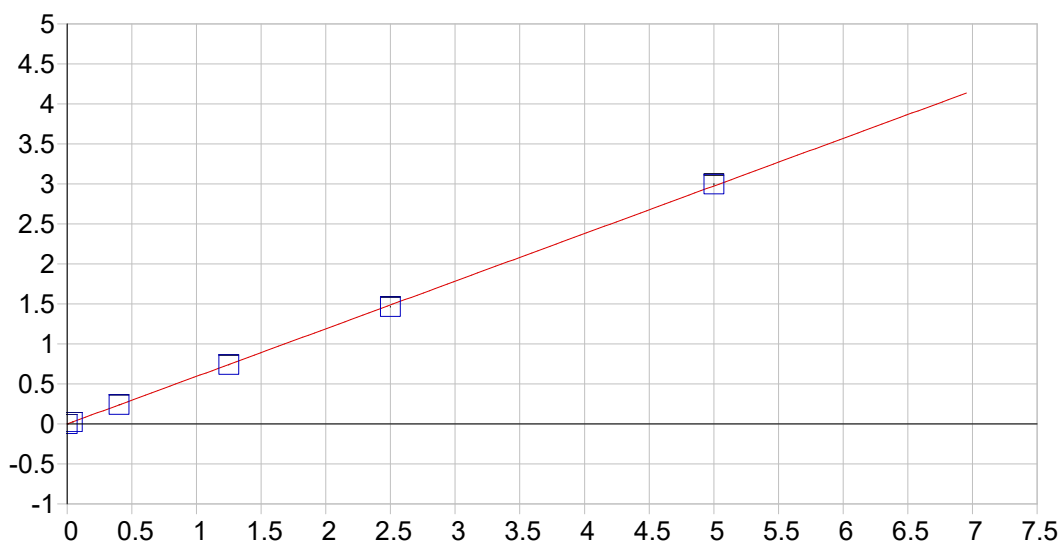


Mg 279.079 {121}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.009072 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.033564
 Predicted MQL: 0.111880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00029	.000	1
S2	4.0000	4.0406	.041	1.02	.03695	.000	1
S3	12.500	12.541	.041	.329	.11406	.000	1
S4	25.000	24.613	-.387	-1.55	.22358	.000	1
S5	50.000	50.158	.158	.317	.45532	.001	1
S1	2.0000	2.1466	.147	7.33	.01976	.000	1

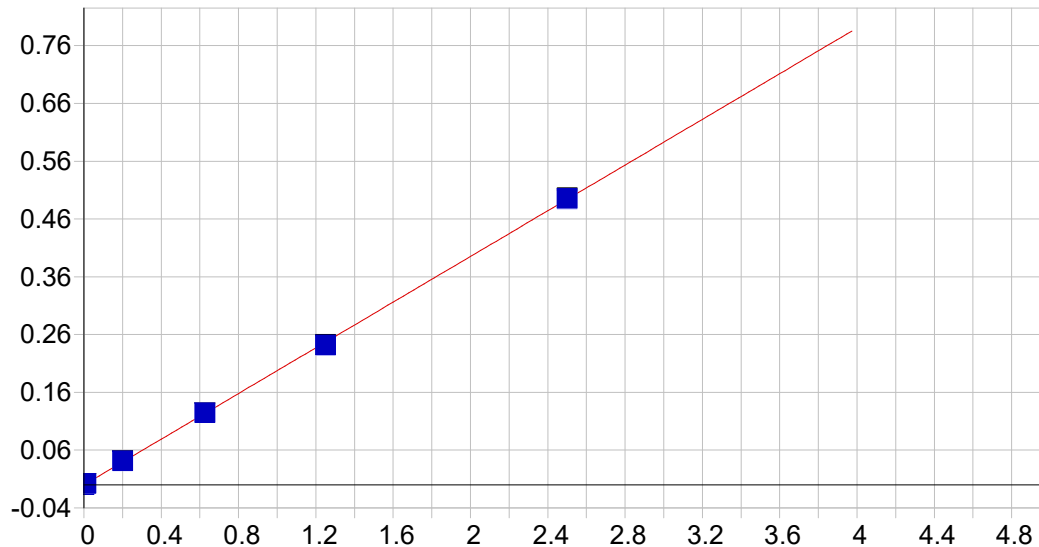


Ni 231.604 {446}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000736 Re-Slope: 1.000000
 A1 (Gain): 0.594935 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.000458
 Predicted MQL: 0.001527

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.04000	.04158	.002	3.95	.02400	.000	1
S3	1.2500	1.2440	-.006	-.481	.73936	.002	1
S4	2.5000	2.4624	-.038	-1.50	1.4642	.005	1
S5	5.0000	5.0361	.036	.723	2.9954	.010	1
S2	.40000	.40587	.006	1.47	.24073	.001	1

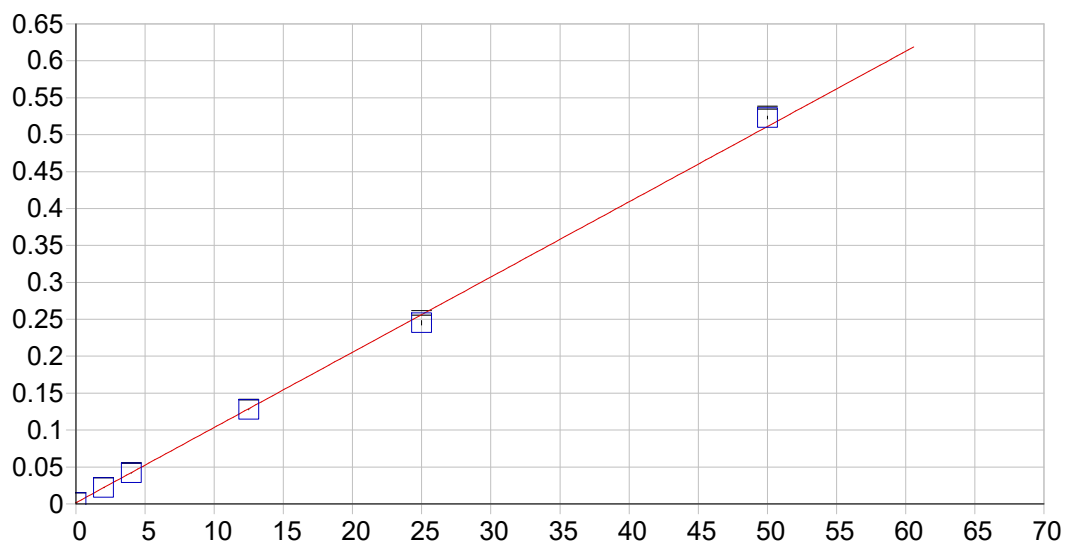


Ag 328.068 {103}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000176	Re-Slope:	1.000000
A1 (Gain):	0.197675	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000678		
Predicted MQL:	0.002259		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01076	.001	7.63	.00194	.000	1
S3	.62500	.63182	.007	1.09	.12422	.000	1
S4	1.2500	1.2248	-.025	-2.01	.24094	.001	1
S5	2.5000	2.5081	.008	.324	.49361	.001	1
S2	.20000	.20950	.010	4.75	.04108	.000	1

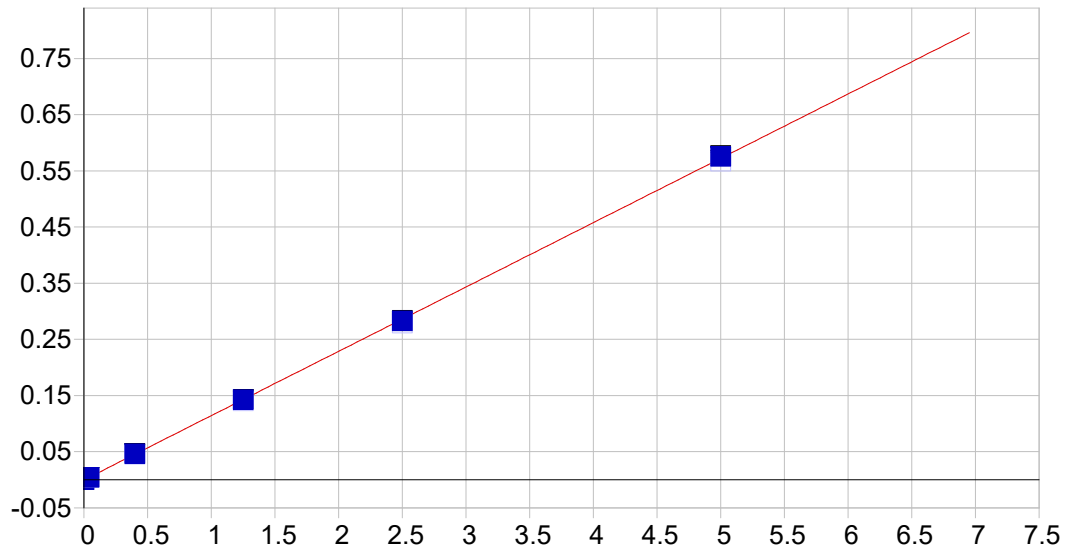


Na 589.592 { 57}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001631 Re-Slope: 1.000000
 A1 (Gain): 0.010187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999593 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.019031
 Predicted MQL: 0.063438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00163	.000	1
S2	4.0000	3.9685	-.031	-.787	.04206	.000	1
S3	12.500	12.402	-.098	-.788	.12797	.000	1
S4	25.000	23.924	-1.08	-4.30	.24536	.003	1
S5	50.000	51.200	1.20	2.40	.52323	.002	1
S1	2.0000	2.0056	.006	.280	.02206	.000	1

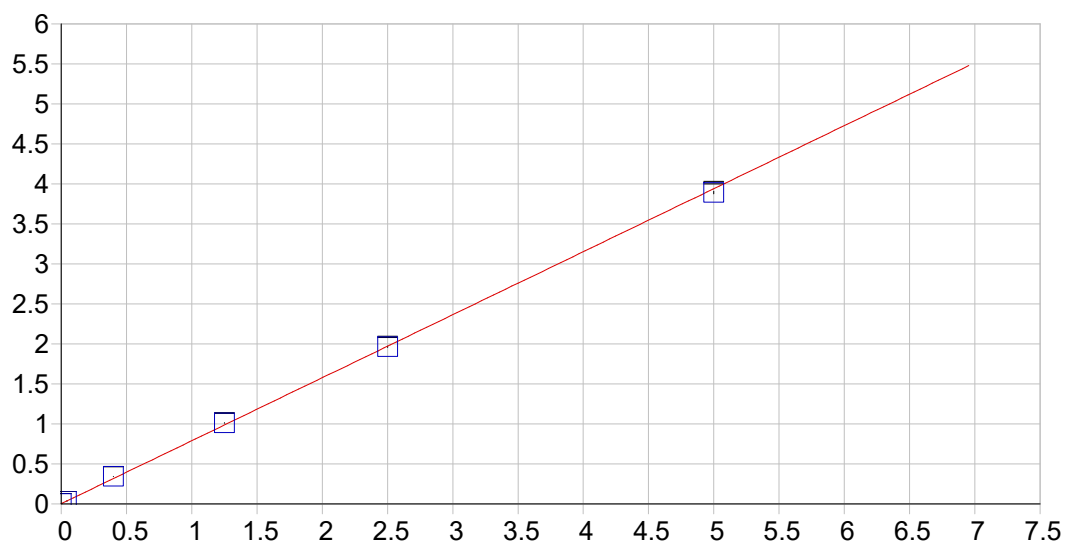


V 292.402 {115}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000258	Re-Slope:	1.000000
A1 (Gain):	0.114547	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003136		
Predicted MQL:	0.010453		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.04000	.03902	-.001	-2.46	.00404	.000	1
S3	1.2500	1.2478	-.002	-.176	.14059	.000	1
S4	2.5000	2.4710	-.029	-1.16	.27861	.001	1
S5	5.0000	5.0275	.028	.550	.56728	.002	1
S2	.40000	.40465	.005	1.16	.04543	.001	1

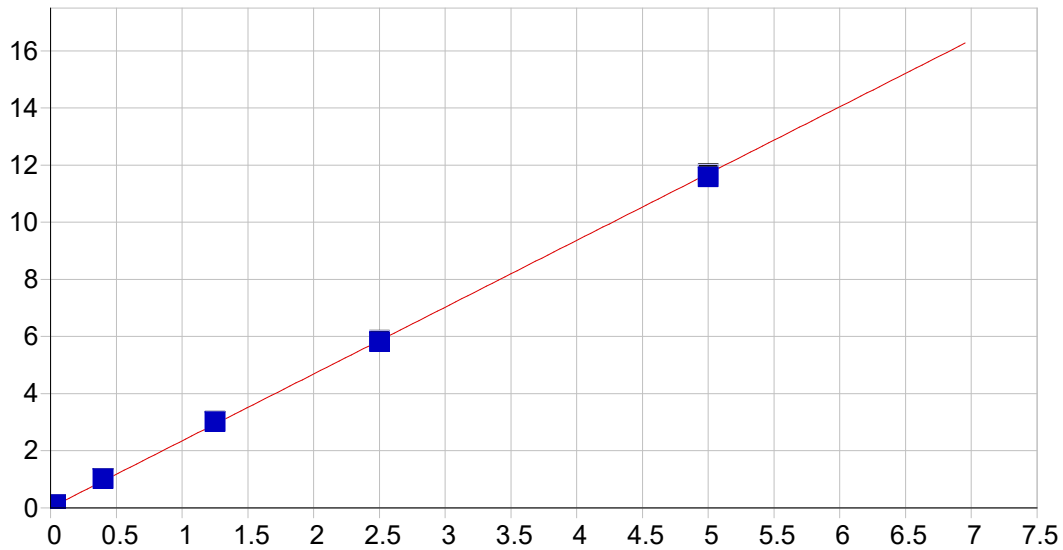


Zn 206.200 {464}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002216	Re-Slope:	1.000000
A1 (Gain):	0.787610	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999756	Status:	OK.
Std Error of Est:	0.000408		
Predicted MDL:	0.000282		
Predicted MQL:	0.000940		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00221	.000	1
S1	.04000	.04315	.003	7.87	.03620	.000	1
S3	1.2500	1.2838	.034	2.71	1.0134	.004	1
S4	2.5000	2.4901	-.010	-.395	1.9635	.009	1
S5	5.0000	4.9408	-.059	-1.18	3.8936	.016	1
S2	.40000	.43213	.032	8.03	.34257	.001	1

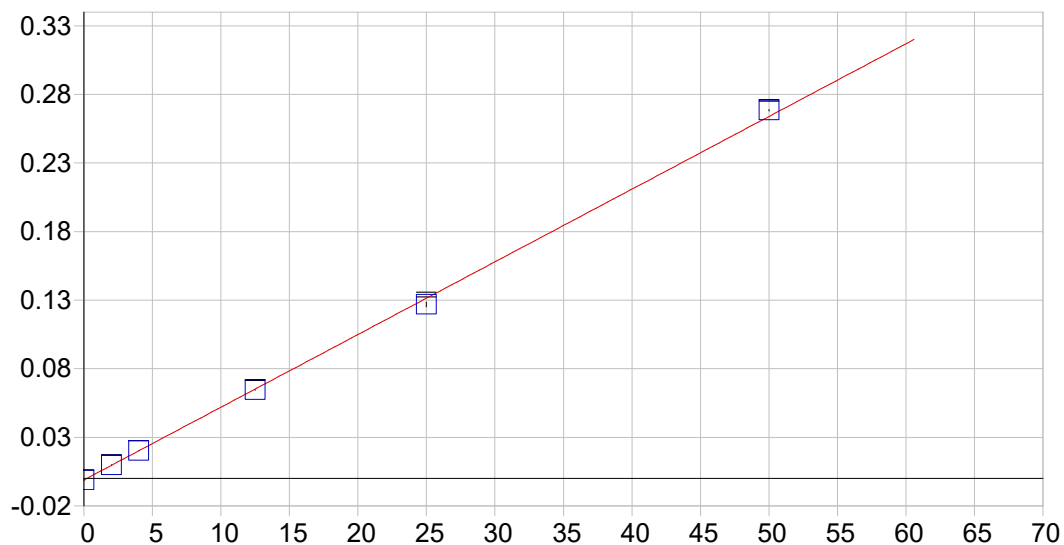


Zn 213.856 {158}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009259	Re-Slope:	1.000000
A1 (Gain):	2.339196	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999779	Status:	OK.
Std Error of Est:	0.001163		
Predicted MDL:	0.000359		
Predicted MQL:	0.001196		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00924	.001	1
S1	.04000	.04336	.003	8.40	.11134	.001	1
S3	1.2500	1.2830	.033	2.64	3.0308	.010	1
S4	2.5000	2.4823	-.018	-.708	5.8565	.009	1
S5	5.0000	4.9507	-.049	-.987	11.671	.030	1
S2	.40000	.43069	.031	7.67	1.0232	.005	1

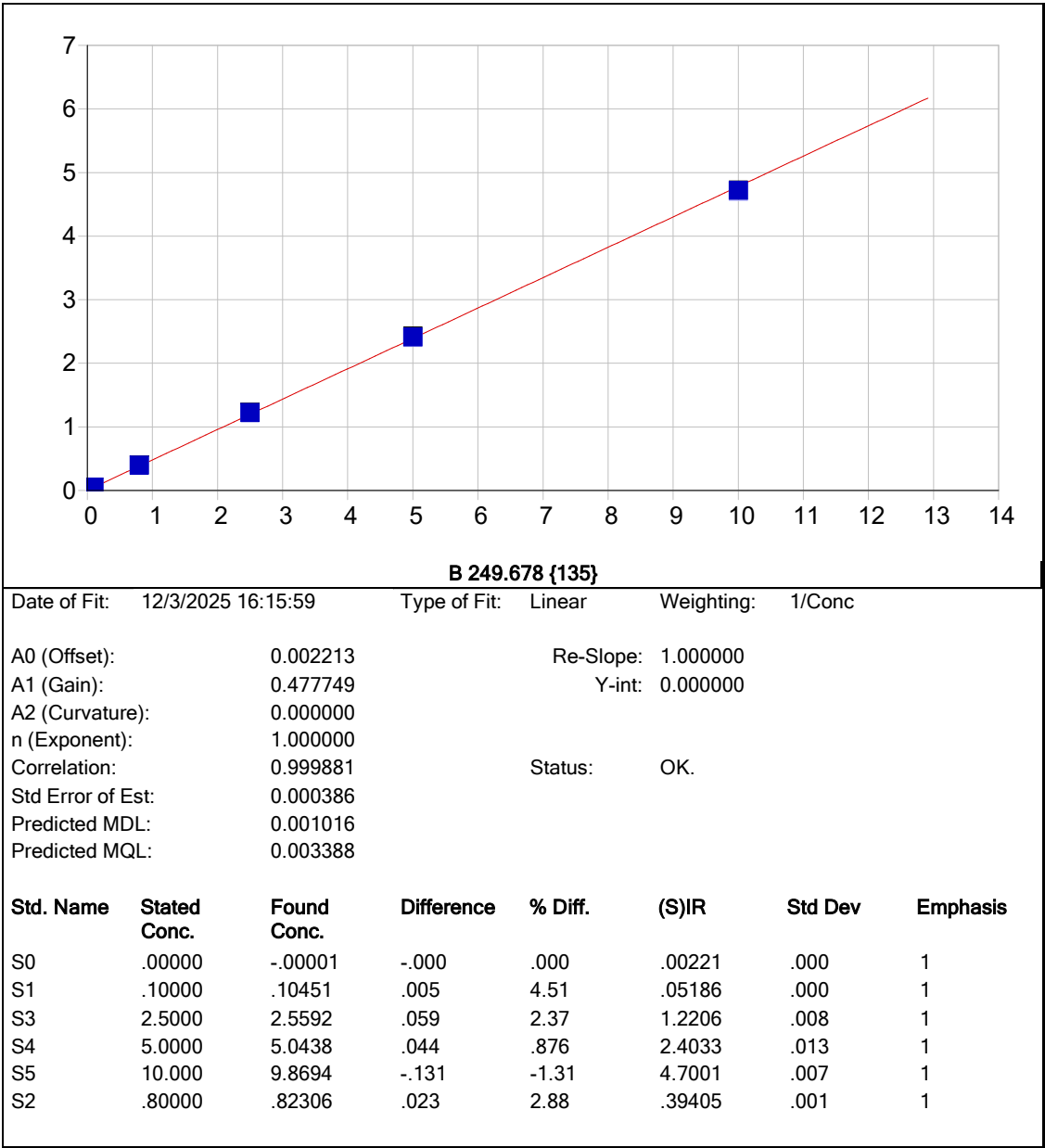


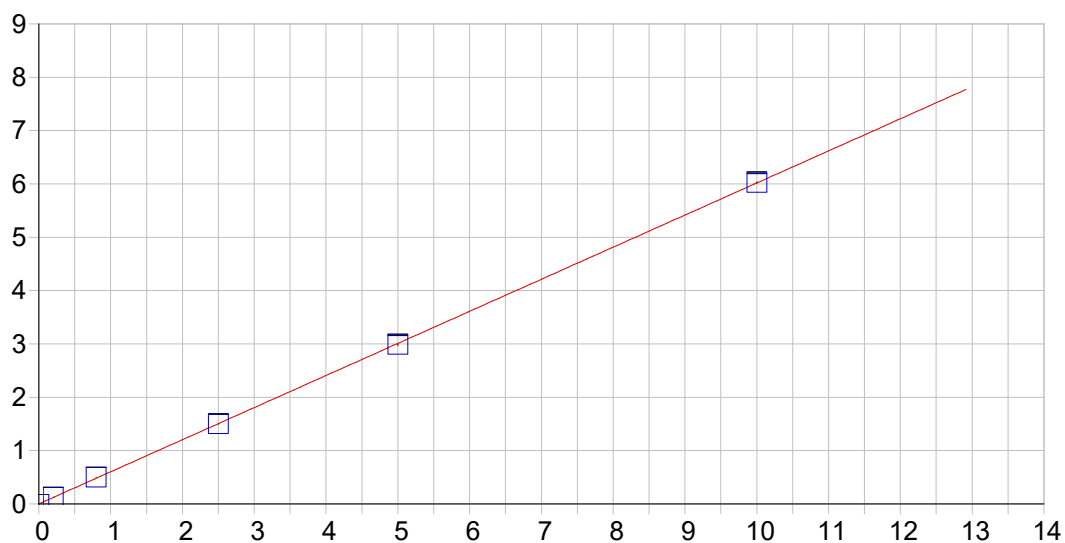
K 766.490 { 44}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001049 Re-Slope: 1.000000
 A1 (Gain): 0.005300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.045688
 Predicted MQL: 0.152292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00105	.000	1
S2	4.0000	4.0505	.051	1.26	.02042	.000	1
S3	12.500	12.388	-.112	-.894	.06461	.000	1
S4	25.000	24.137	-.863	-3.45	.12687	.002	1
S5	50.000	50.862	.862	1.72	.26851	.001	1
S1	2.0000	2.0614	.061	3.07	.00988	.000	1



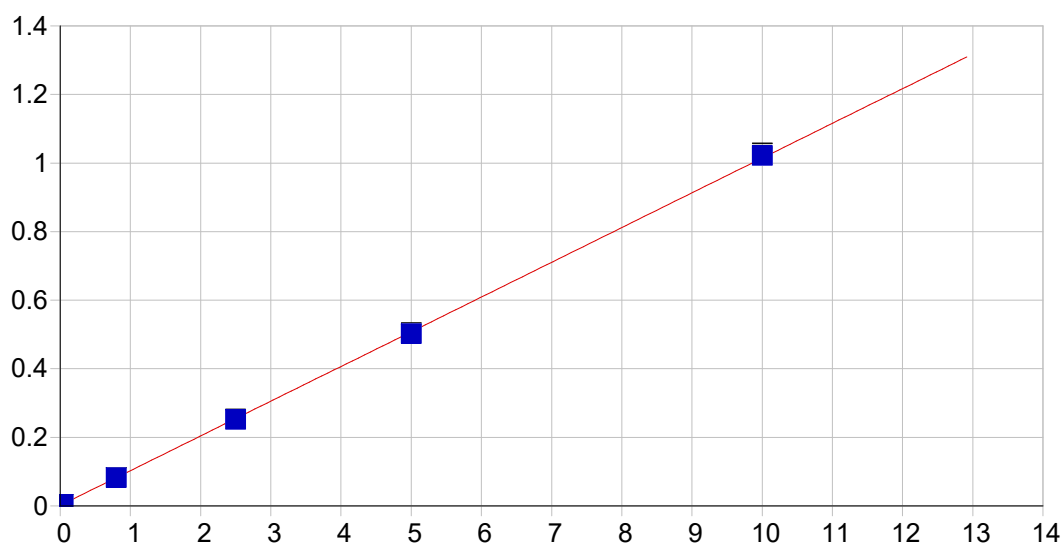


Mo 202.030 {467}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000358 Re-Slope: 1.000000
 A1 (Gain): 0.601755 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000421
 Predicted MDL: 0.000384
 Predicted MQL: 0.001280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00035	.000	1
S1	.20000	.20754	.008	3.77	.12525	.001	1
S3	2.5000	2.4938	-.006	-.250	1.5010	.005	1
S4	5.0000	4.9635	-.036	-.730	2.9872	.015	1
S5	10.000	10.006	.006	.061	6.0216	.018	1
S2	.80000	.82912	.029	3.64	.49929	.002	1

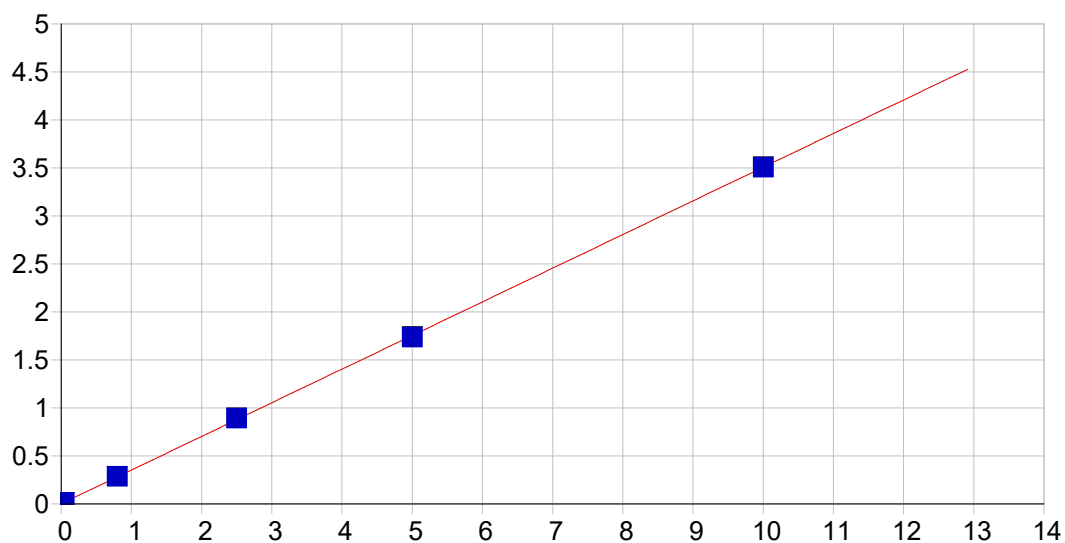


Sn 189.989 {478}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001443	Re-Slope:	1.000000
A1 (Gain):	0.101295	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.001183		
Predicted MQL:	0.003945		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00144	.000	1
S1	.04000	.03986	-.000	-.341	.00548	.000	1
S3	2.5000	2.4776	-.022	-.897	.25215	.001	1
S4	5.0000	4.9446	-.055	-1.11	.50178	.002	1
S5	10.000	10.077	.077	.770	1.0212	.007	1
S2	.80000	.80099	.001	.124	.08250	.000	1

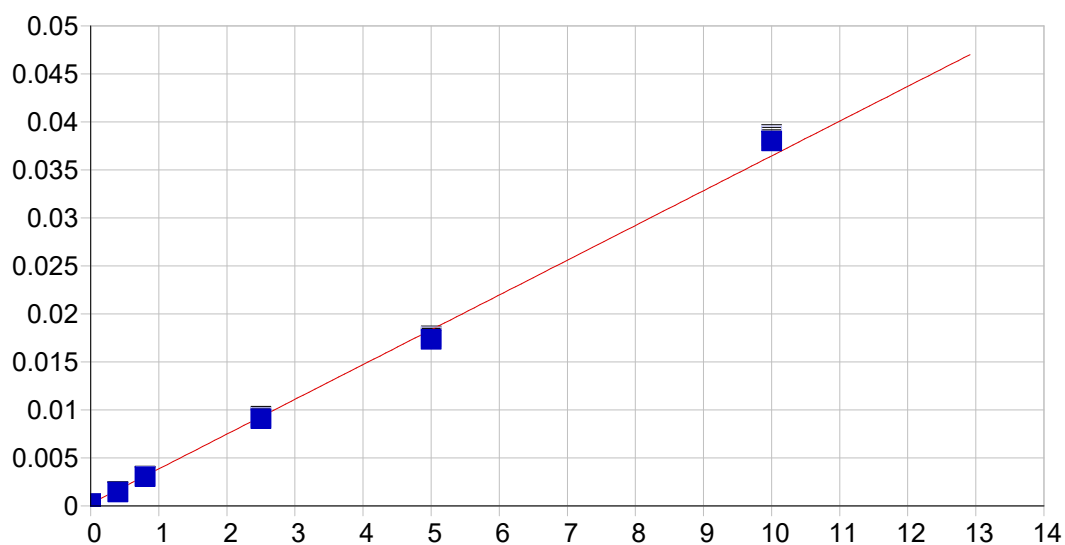


Ti 336.121 {100}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001789	Re-Slope:	1.000000
A1 (Gain):	0.350505	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.001396		
Predicted MQL:	0.004654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00179	.000	1
S1	.04000	.04008	.000	.194	.01583	.000	1
S3	2.5000	2.5391	.039	1.57	.89145	.002	1
S4	5.0000	4.9525	-.047	-.949	1.7370	.006	1
S5	10.000	9.9993	-.001	-.007	3.5053	.003	1
S2	.80000	.80890	.009	1.11	.28521	.002	1

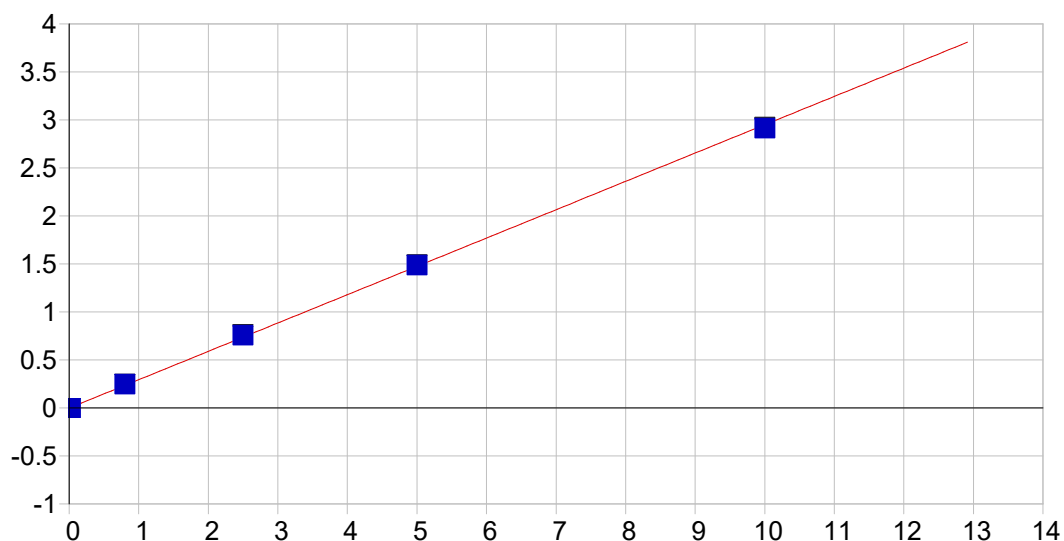


Si 288.158 {117}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000
A1 (Gain): 0.003623 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998788 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.014196
Predicted MQL: 0.047319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00023	.000	1
S1	.40000	.33442	-.066	-16.4	.00144	.000	1
S3	2.5000	2.4413	-.059	-2.35	.00921	.000	1
S4	5.0000	4.7245	-.275	-5.51	.01761	.000	1
S5	10.000	10.428	.428	4.28	.03854	.000	1
S2	.80000	.77108	-.029	-3.62	.00307	.000	1

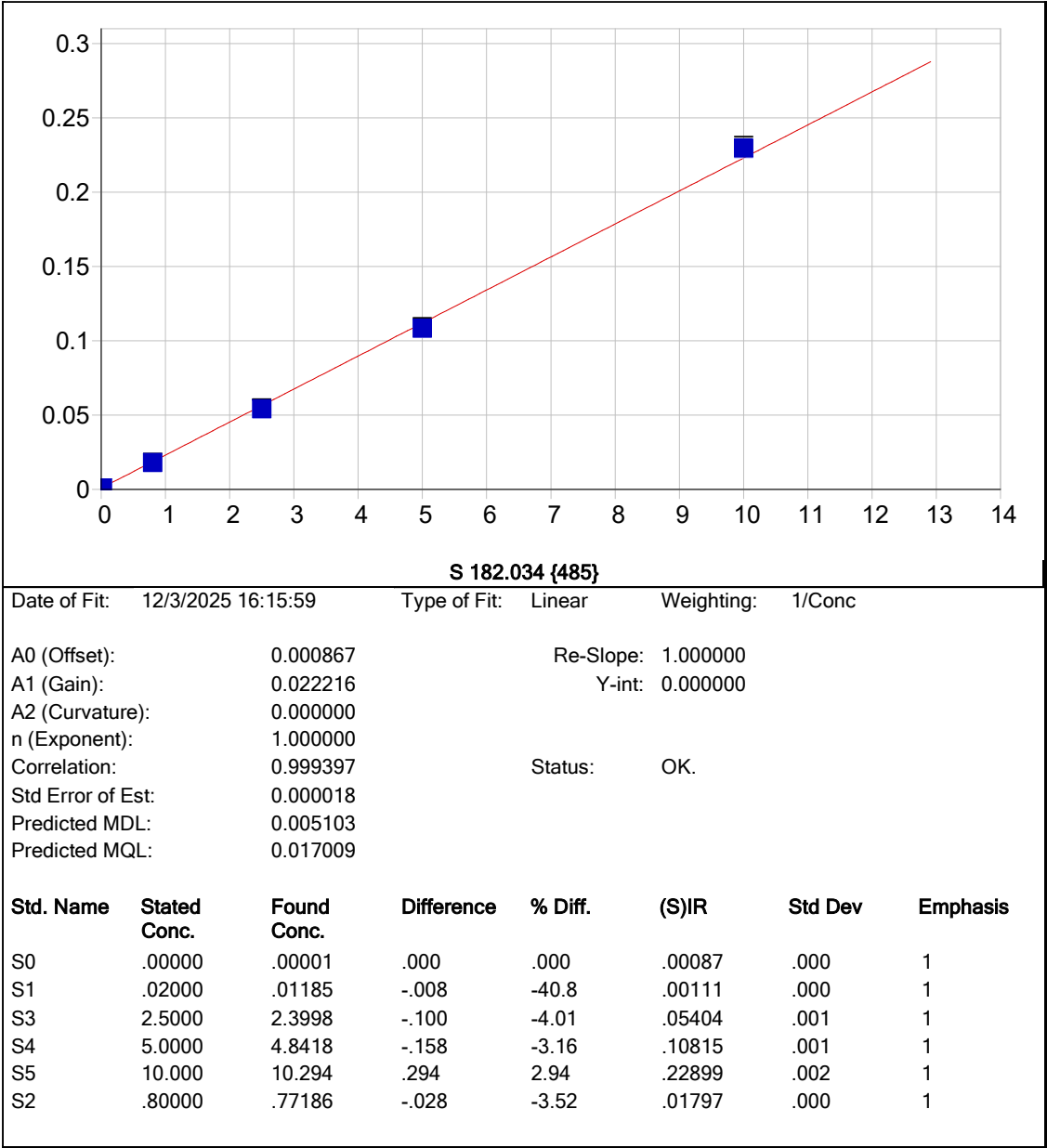


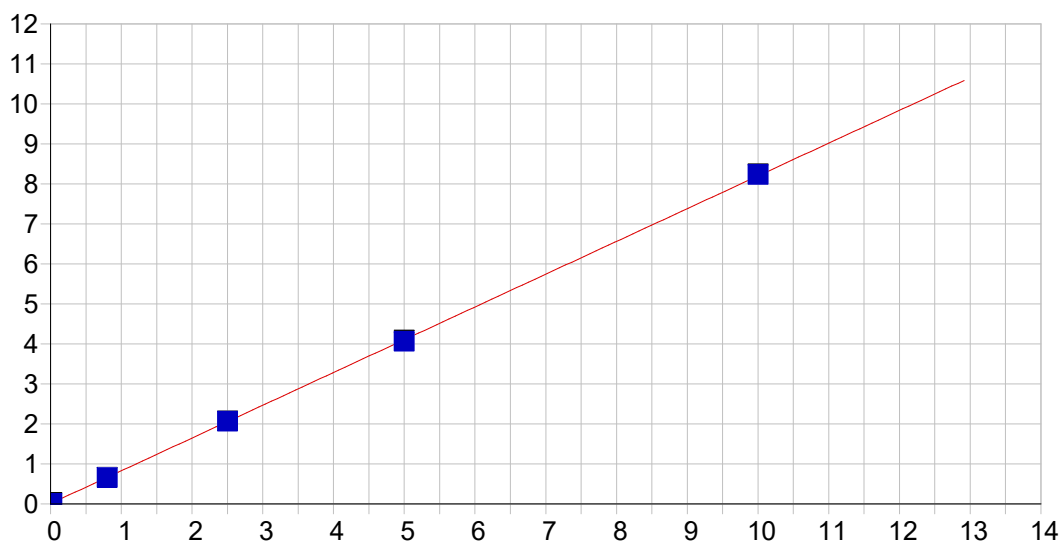
P 177.495 {490}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000775	Re-Slope:	1.000000
A1 (Gain):	0.295139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999435	Status:	OK.
Std Error of Est:	0.000233		
Predicted MDL:	0.000353		
Predicted MQL:	0.001177		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00077	.000	1
S1	.02000	.00229	-.018	-88.6	-.00009	.000	1
S3	2.5000	2.5655	.066	2.62	.75629	.009	1
S4	5.0000	5.0382	.038	.763	1.4860	.003	1
S5	10.000	9.8789	-.121	-1.21	2.9144	.009	1
S2	.80000	.83514	.035	4.39	.24567	.001	1



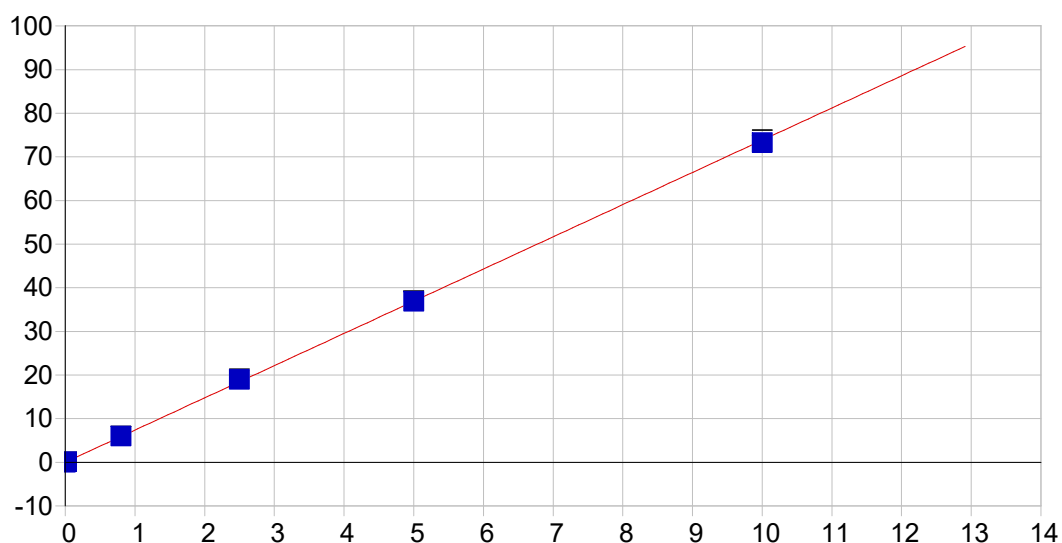


Li 670.784 { 50}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008624 Re-Slope: 1.000000
 A1 (Gain): 0.819155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.001789
 Predicted MQL: 0.005964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00862	.001	1
S5	10.000	10.043	.043	.433	8.2422	.009	1
S4	5.0000	4.9468	-.053	-1.06	4.0641	.028	1
S3	2.5000	2.5138	.014	.551	2.0694	.004	1
S1	.02000	.02129	.001	6.47	.02635	.003	1
S2	.80000	.79475	-.005	-.656	.66017	.004	1



Sr 407.771 { 83}

Date of Fit: 12/3/2025 16:15:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000244	Re-Slope:	1.000000
A1 (Gain):	7.381735	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.002198		
Predicted MDL:	0.000105		
Predicted MQL:	0.000352		

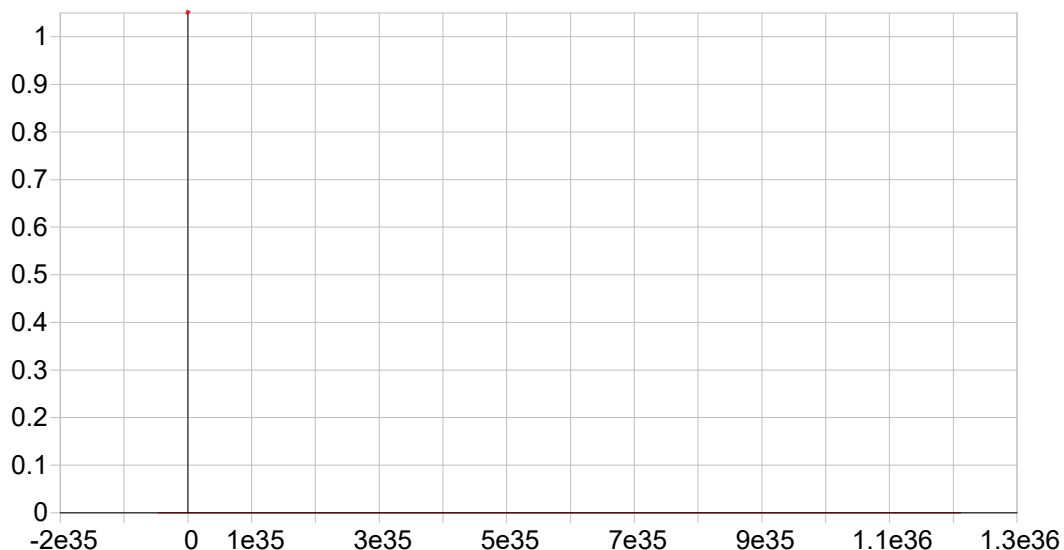
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.02000	.02132	.001	6.62	.15787	.001	1
S3	2.5000	2.5735	.074	2.94	19.015	.068	1
S4	5.0000	4.9973	-.003	-.054	36.924	.136	1
S5	10.000	9.9203	-.080	-.797	73.299	.625	1
S2	.80000	.80759	.008	.948	5.9668	.035	1



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

Date of Fit:	12/3/2025 16:15:59	Type of Fit:	Linear	Weighting:	1/Conc
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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 360.073 { 94}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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