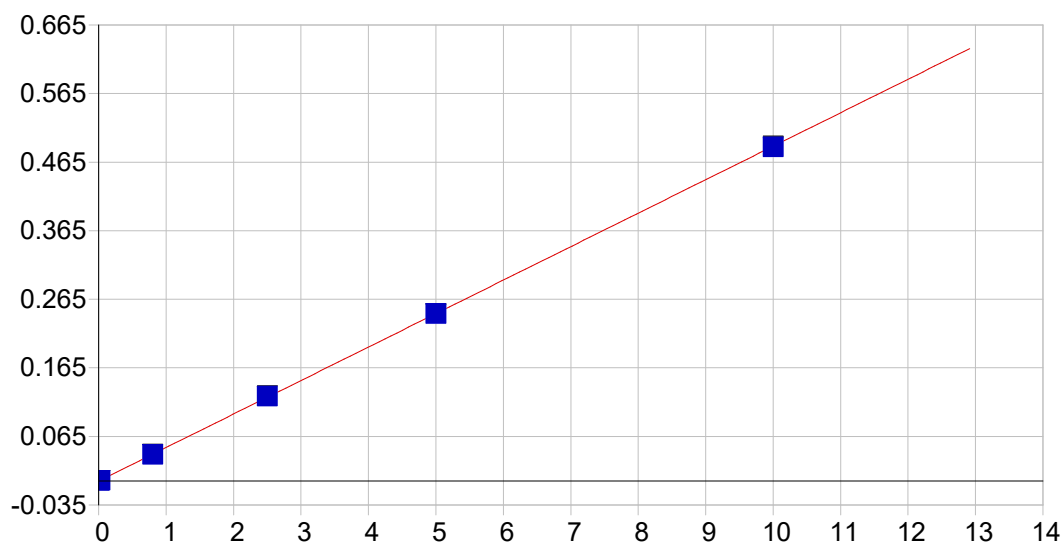


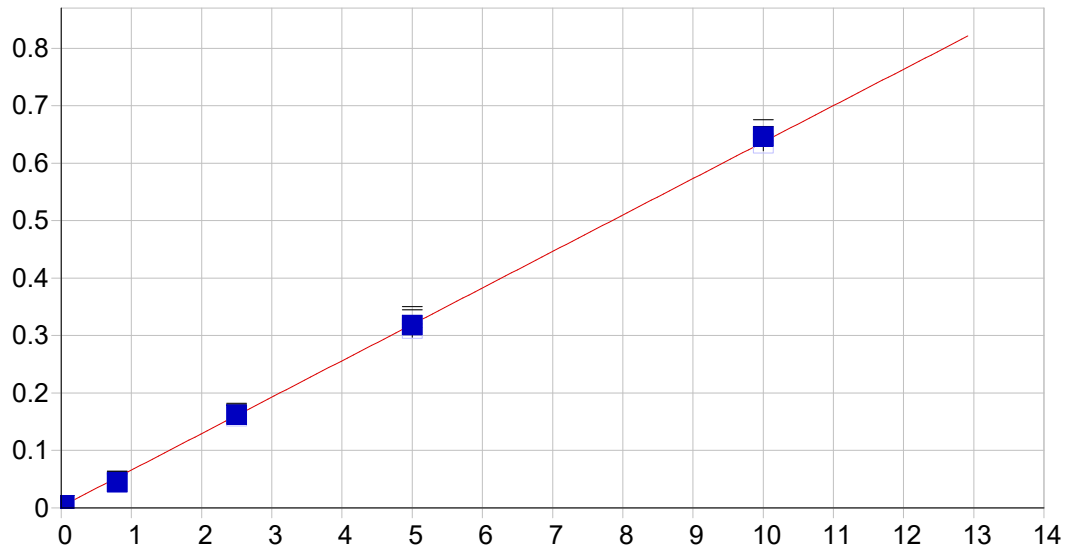


As 189.042 {479}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.048822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005699
 Predicted MQL: 0.018996

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.01882	-.001	-5.91	.00092	.000	1
S3	2.5000	2.5325	.032	1.30	.12352	.000	1
S4	5.0000	4.9945	-.006	-.110	.24359	.000	1
S5	10.000	9.9811	-.019	-.189	.48679	.001	1
S2	.80000	.79312	-.007	-.860	.03868	.000	1

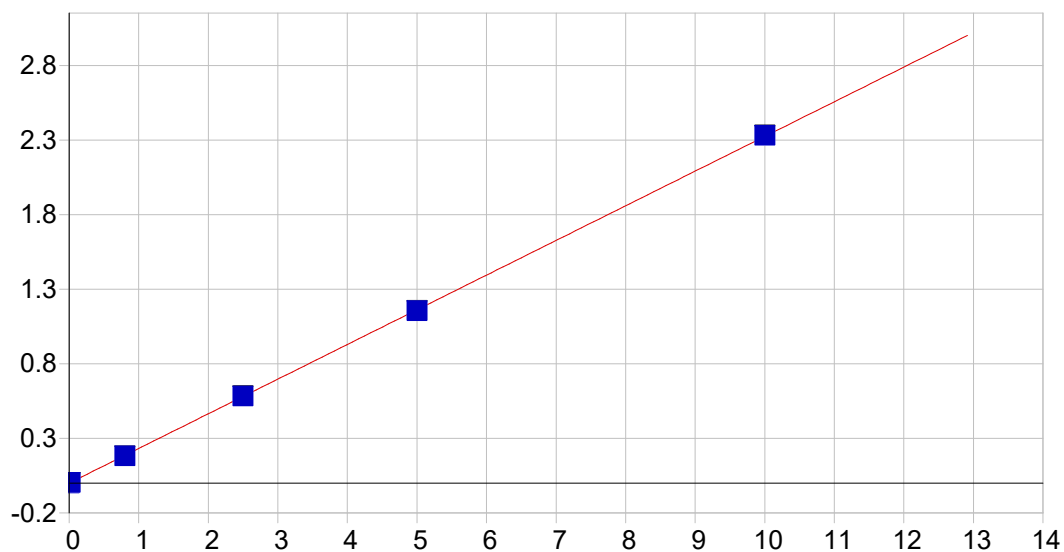


TI 190.856 {477}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002415 Re-Slope: 1.000000
 A1 (Gain): 0.063419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999244 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.005388
 Predicted MQL: 0.017961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00242	.000	1
S1	.04000	.03097	-.009	-22.6	.00422	.000	1
S3	2.5000	2.5219	.022	.877	.15946	.003	1
S4	5.0000	4.9743	-.026	-.514	.31210	.015	1
S5	10.000	10.146	.146	1.46	.63429	.013	1
S2	.80000	.66653	-.133	-16.7	.04376	.002	1

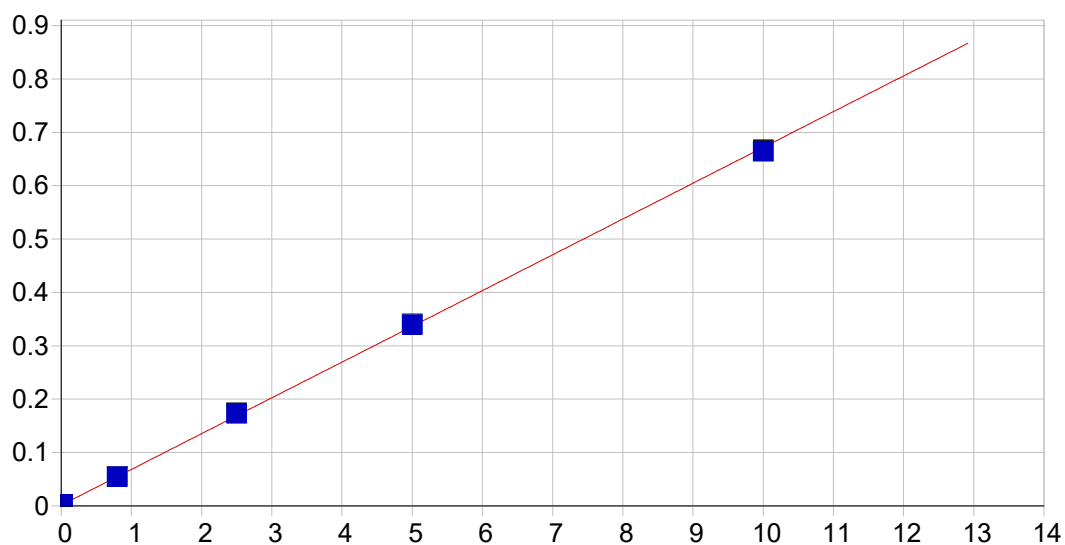


Pb 220.353 {453}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.232541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002649
 Predicted MQL: 0.008830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.01200	.01393	.002	16.1	.00293	.000	1
S3	2.5000	2.5111	.011	.445	.58304	.002	1
S4	5.0000	4.9713	-.029	-.574	1.1545	.002	1
S5	10.000	10.032	.032	.319	2.3300	.002	1
S2	.80000	.78383	-.016	-2.02	.18181	.001	1

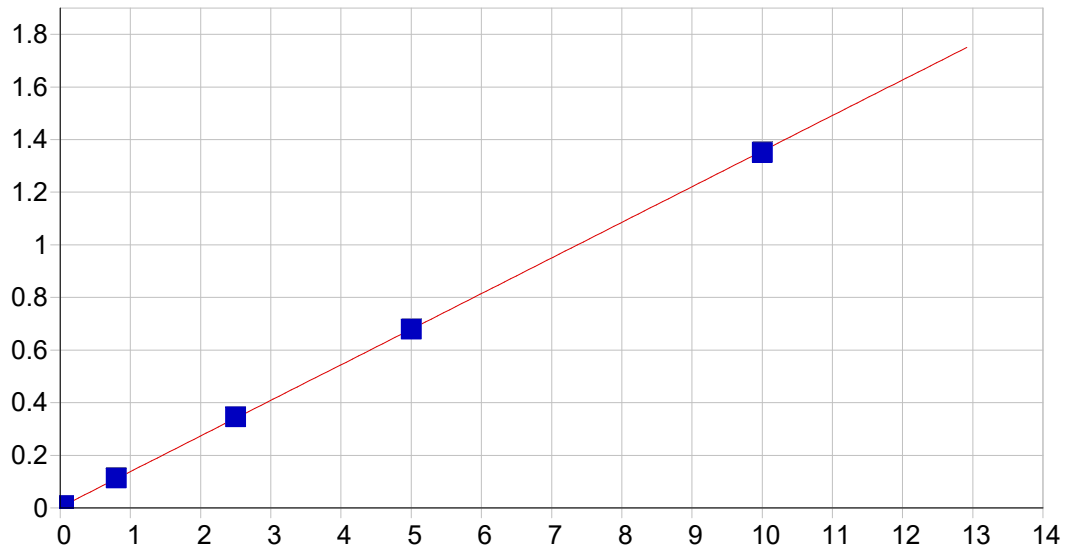


Se 196.090 {472}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001309	Re-Slope:	1.000000
A1 (Gain):	0.067040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.005908		
Predicted MQL:	0.019695		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00131	.000	1
S1	.02000	.01939	-.001	-3.06	.00261	.000	1
S3	2.5000	2.5666	.067	2.67	.17335	.001	1
S4	5.0000	5.0421	.042	.842	.33928	.001	1
S5	10.000	9.8942	-.106	-1.06	.66451	.002	1
S2	.80000	.79769	-.002	-.289	.05478	.000	1

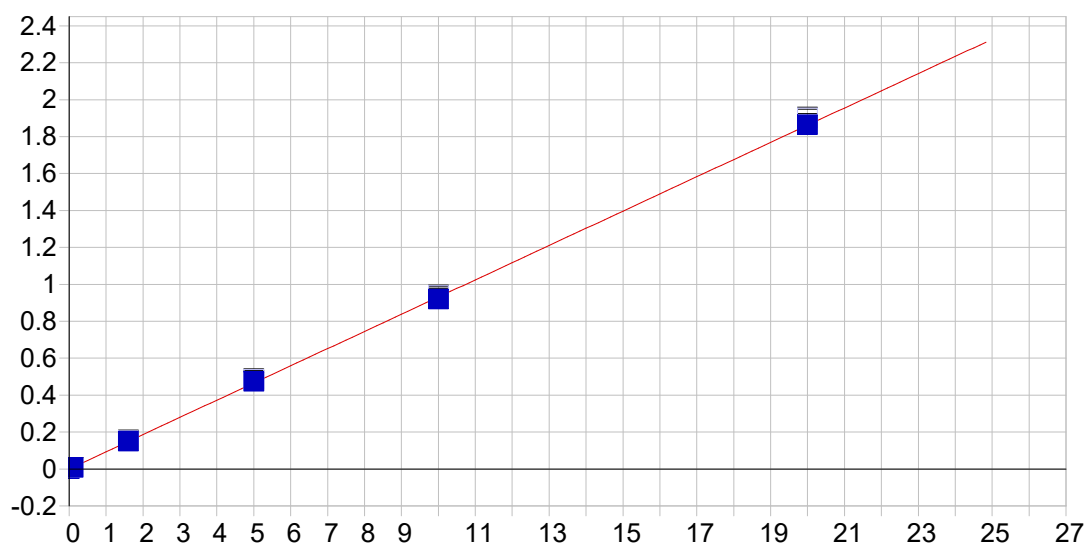


Sb 206.833 {463}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002605	Re-Slope:	1.000000
A1 (Gain):	0.135341	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.003814		
Predicted MQL:	0.012715		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00261	.000	1
S1	.05000	.04745	-.003	-5.10	.00904	.000	1
S3	2.5000	2.5309	.031	1.24	.34606	.001	1
S4	5.0000	4.9992	-.001	-.017	.68104	.001	1
S5	10.000	9.9598	-.040	-.402	1.3543	.001	1
S2	.80000	.81269	.013	1.59	.11289	.000	1

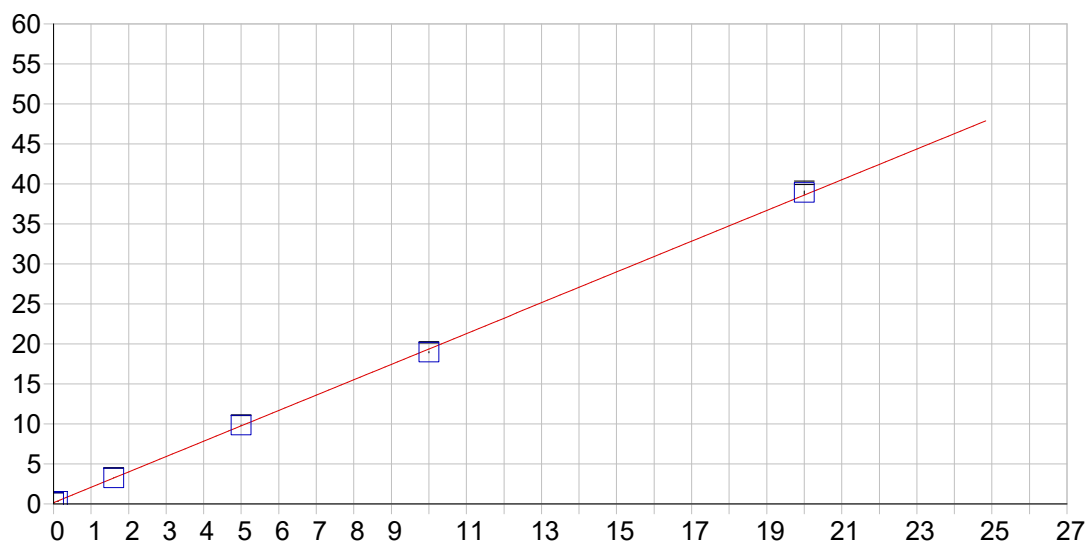


AI 396.152 { 85}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000291	Re-Slope:	1.000000
A1 (Gain):	0.093090	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.026557		
Predicted MQL:	0.088523		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00029	.003	1
S1	.10000	.07912	-.021	-20.9	.00838	.001	1
S3	5.0000	5.1001	.100	2.00	.48409	.004	1
S4	10.000	9.8810	-.119	-1.19	.93817	.004	1
S5	20.000	20.027	.027	.137	1.9008	.006	1
S2	1.6000	1.6135	.014	.844	.15338	.003	1

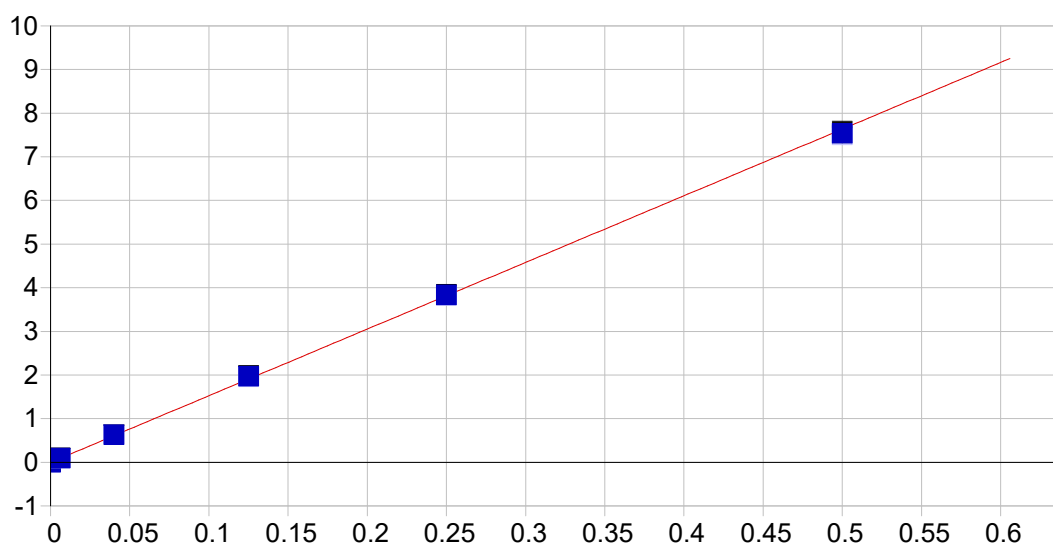


Ba 493.409 { 68}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.150647 Re-Slope: 1.000000
 A1 (Gain): 1.922396 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.001981
 Predicted MDL: 0.002726
 Predicted MQL: 0.009086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.15066	.006	1
S1	.10000	.09080	-.009	-9.20	.32520	.002	1
S3	5.0000	5.0449	.045	.899	9.8490	.051	1
S4	10.000	9.7898	-.210	-2.10	18.971	.079	1
S5	20.000	20.158	.158	.792	38.903	.217	1
S2	1.6000	1.6160	.016	.998	3.2572	.008	1

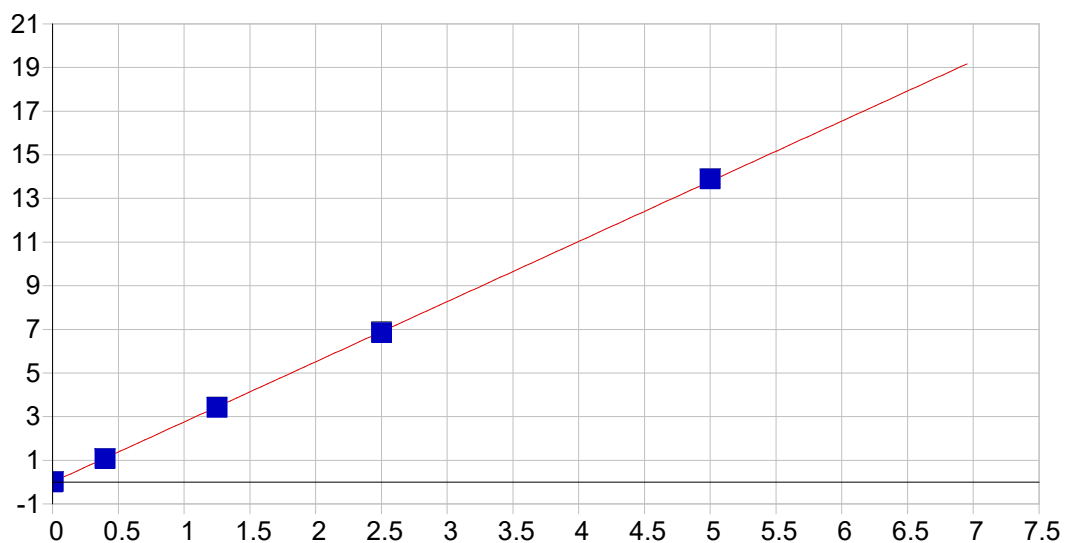


Be 234.861 {144}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002349	Re-Slope:	1.000000
A1 (Gain):	15.273485	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000751		
Predicted MDL:	0.000108		
Predicted MQL:	0.000361		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00236	.002	1
S1	.00600	.00620	.000	3.31	.09164	.001	1
S3	.12500	.12897	.004	3.17	1.9589	.016	1
S4	.25000	.25117	.001	.468	3.8168	.012	1
S5	.50000	.49336	-.007	-1.33	7.4988	.057	1
S2	.04000	.04130	.001	3.26	.62576	.004	1

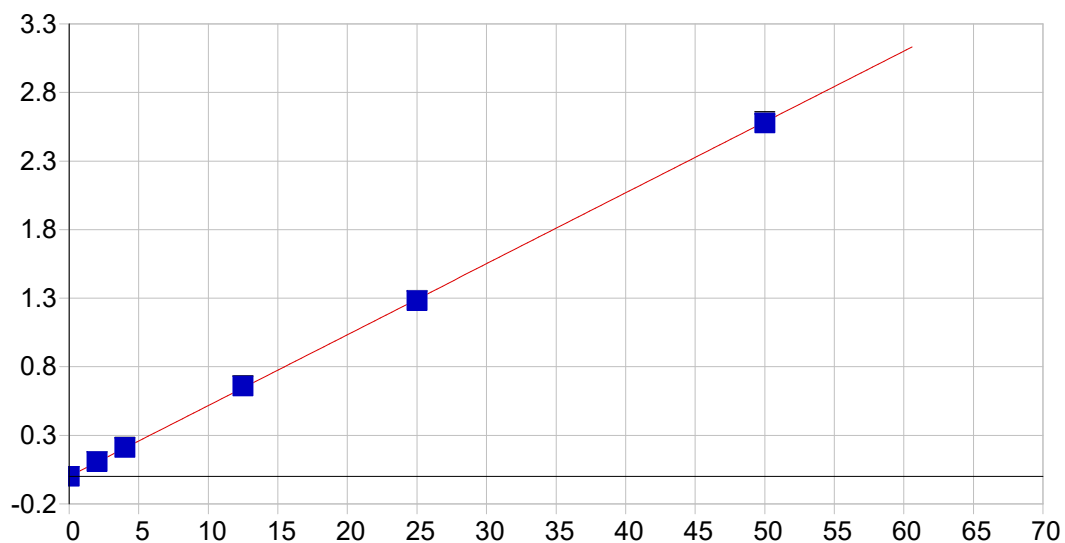


Cd 226.502 {449}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002303	Re-Slope:	1.000000
A1 (Gain):	2.757840	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000254		
Predicted MDL:	0.000181		
Predicted MQL:	0.000602		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00230	.000	1
S1	.00600	.00593	-.000	-1.21	.01410	.000	1
S3	1.2500	1.2416	-.008	-.674	3.4240	.013	1
S4	2.5000	2.4841	-.016	-.635	6.8531	.020	1
S5	5.0000	5.0384	.038	.768	13.902	.007	1
S2	.40000	.38599	-.014	-3.50	1.0629	.002	1

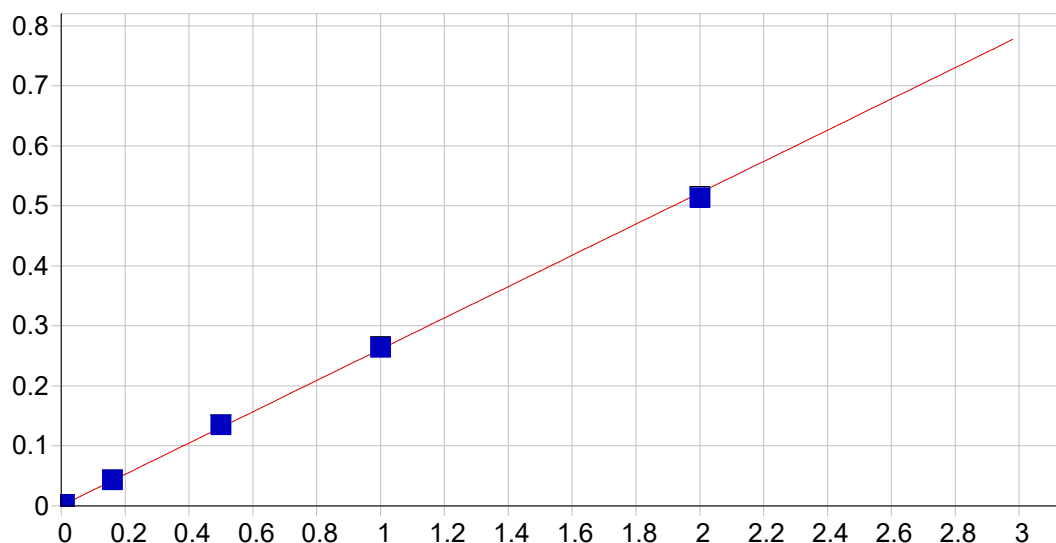


Ca 373.690 { 90}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.051700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000297
 Predicted MDL: 0.036222
 Predicted MQL: 0.120740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00014	.002	1
S2	4.0000	4.0585	.059	1.46	.20997	.002	1
S3	12.500	12.755	.255	2.04	.65960	.004	1
S4	25.000	24.775	-.225	-.901	1.2810	.004	1
S5	50.000	49.842	-.158	-.315	2.5770	.010	1
S1	2.0000	2.0691	.069	3.45	.10712	.002	1

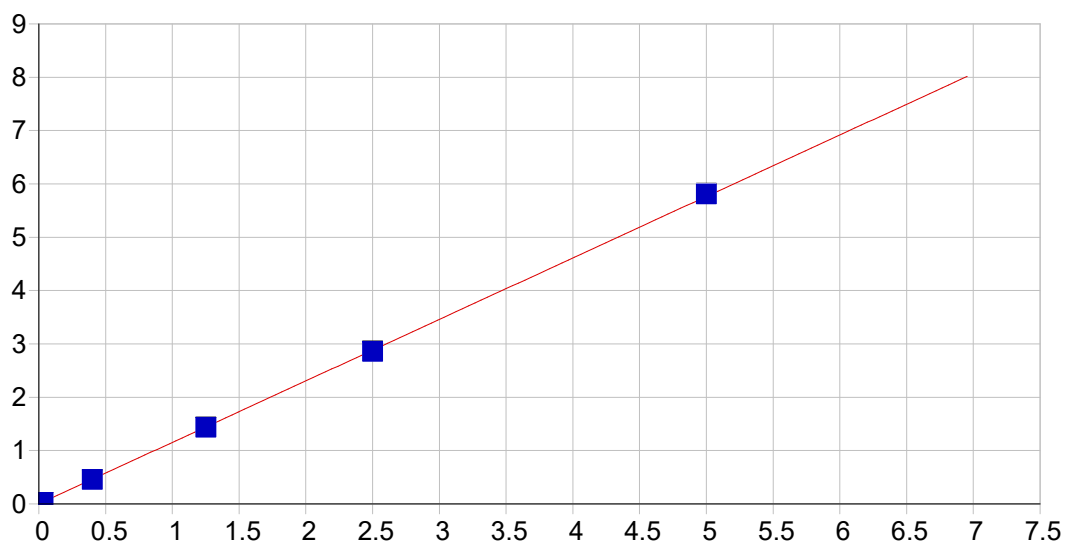


Cr 267.716 {126}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000391 Re-Slope: 1.000000
 A1 (Gain): 0.260663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000986
 Predicted MQL: 0.003288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.01000	.01052	.001	5.22	.00314	.000	1
S3	.50000	.51642	.016	3.28	.13511	.001	1
S4	1.0000	1.0101	.010	1.01	.26389	.001	1
S5	2.0000	1.9692	-.031	-1.54	.51410	.002	1
S2	.16000	.16380	.004	2.38	.04312	.000	1

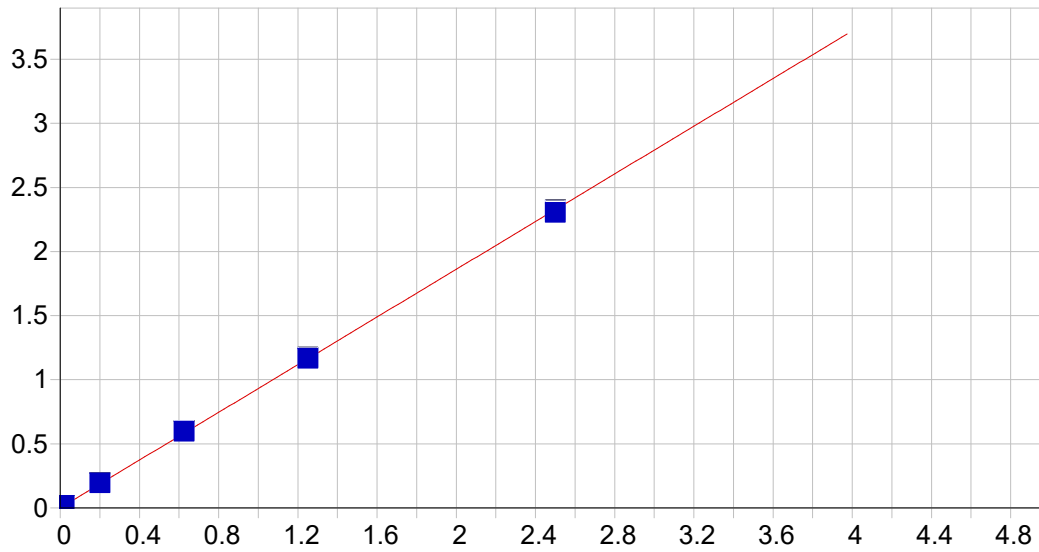


Co 228.616 {448}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000757 Re-Slope: 1.000000
 A1 (Gain): 1.152701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.000402
 Predicted MQL: 0.001341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00076	.000	1
S1	.03000	.02868	-.001	-4.40	.03367	.000	1
S3	1.2500	1.2445	-.006	-.442	1.4377	.005	1
S4	2.5000	2.4756	-.024	-.975	2.8593	.006	1
S5	5.0000	5.0384	.038	.768	5.8183	.007	1
S2	.40000	.39278	-.007	-1.80	.45430	.001	1

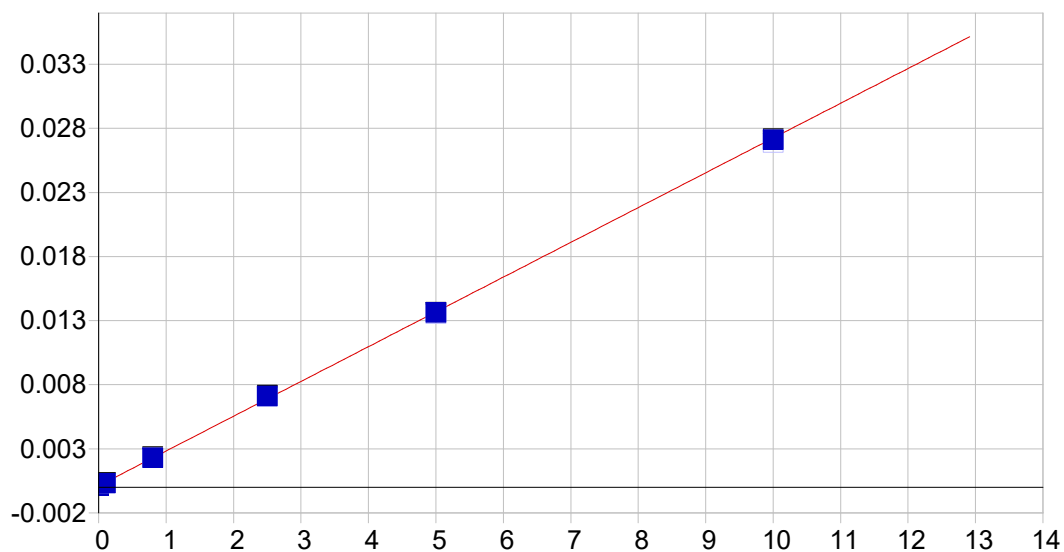


Cu 224.700 {450}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001554	Re-Slope:	1.000000
A1 (Gain):	0.930213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000834		
Predicted MQL:	0.002779		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00155	.000	1
S1	.02000	.02160	.002	8.00	.02188	.001	1
S3	.62500	.64076	.016	2.52	.60304	.001	1
S4	1.2500	1.2508	.001	.063	1.1759	.000	1
S5	2.5000	2.4750	-.025	-1.00	2.3256	.001	1
S2	.20000	.20687	.007	3.44	.19573	.000	1

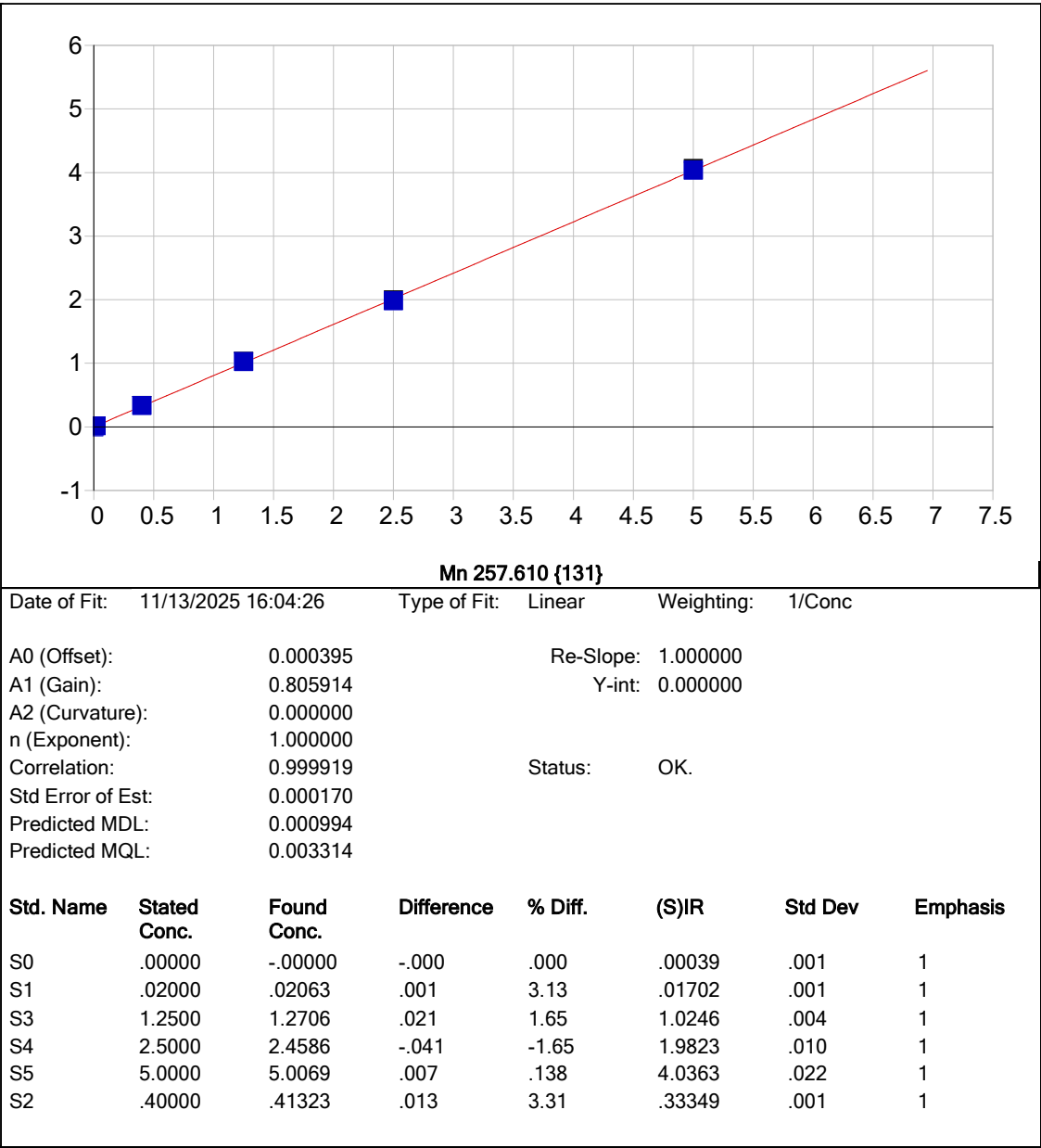


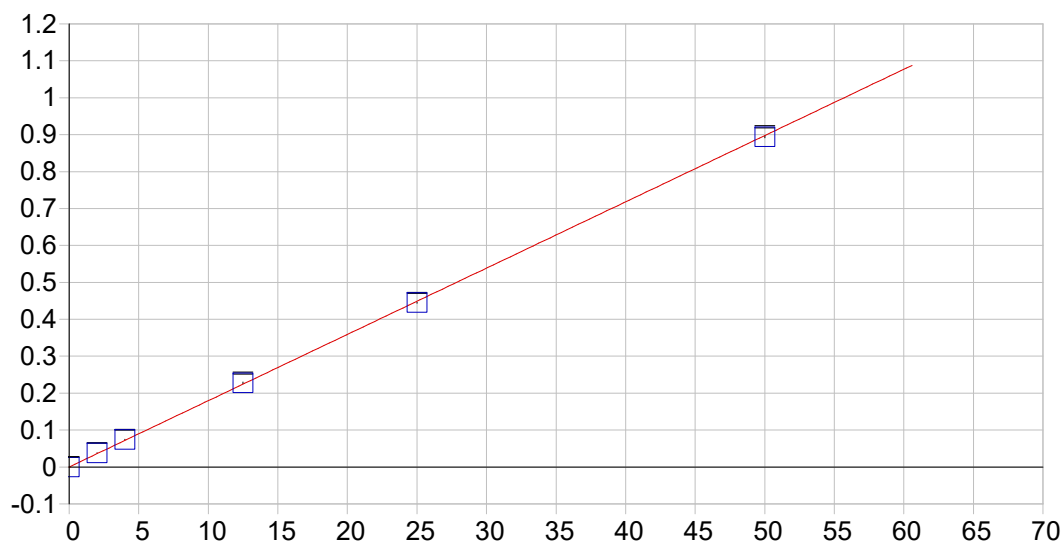
Fe 240.488 {140}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.002713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.025563
 Predicted MQL: 0.085212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.10000	.07689	-.023	-23.1	.00032	.000	1
S3	2.5000	2.5829	.083	3.32	.00707	.000	1
S4	5.0000	4.9818	-.018	-.364	.01352	.000	1
S5	10.000	9.9521	-.048	-.479	.02689	.000	1
S2	.80000	.80622	.006	.778	.00229	.000	1



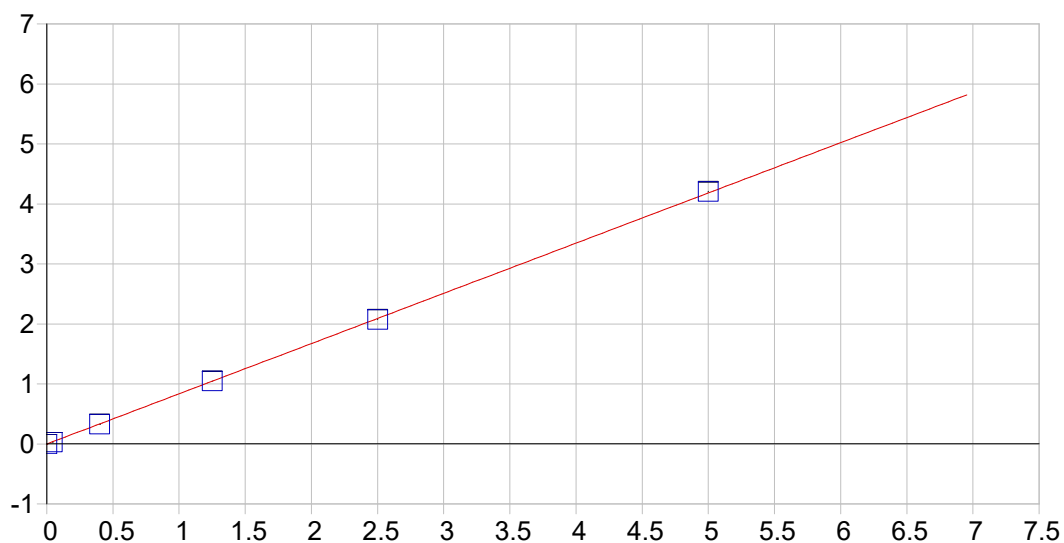


Mg 279.079 {121}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.017950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.053332
 Predicted MQL: 0.177772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00009	.001	1
S2	4.0000	4.1268	.127	3.17	.07417	.001	1
S3	12.500	12.672	.172	1.37	.22755	.003	1
S4	25.000	24.771	-.229	-.915	.44474	.001	1
S5	50.000	49.822	-.178	-.356	.89440	.003	1
S1	2.0000	2.1085	.108	5.42	.03794	.000	1

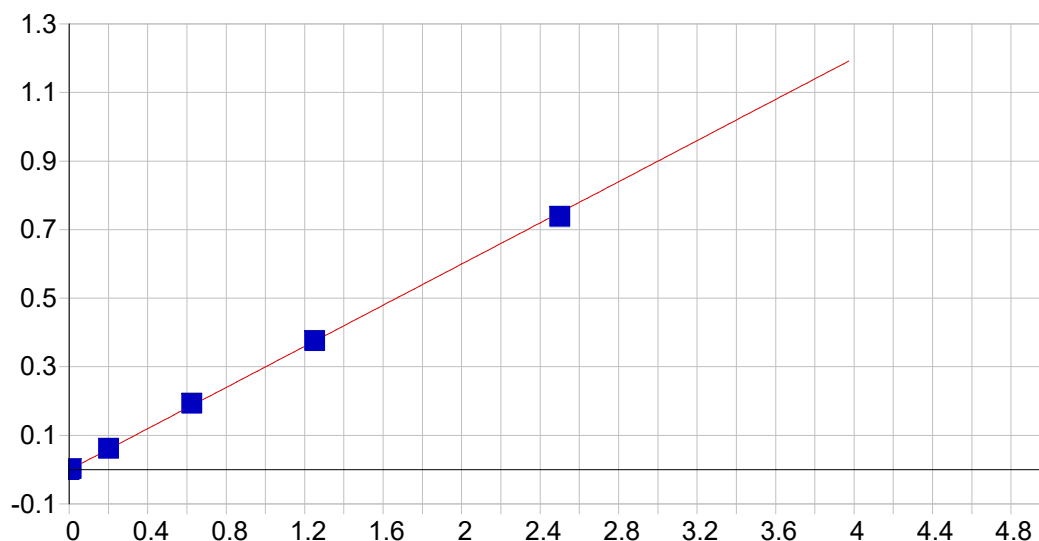


Ni 231.604 {446}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001461	Re-Slope:	1.000000
A1 (Gain):	0.836909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000127		
Predicted MDL:	0.000622		
Predicted MQL:	0.002073		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00146	.000	1
S1	.04000	.03872	-.001	-3.21	.03094	.000	1
S3	1.2500	1.2513	.001	.106	1.0458	.004	1
S4	2.5000	2.4806	-.019	-.778	2.0745	.004	1
S5	5.0000	5.0247	.025	.494	4.2037	.004	1
S2	.40000	.39472	-.005	-1.32	.32888	.000	1

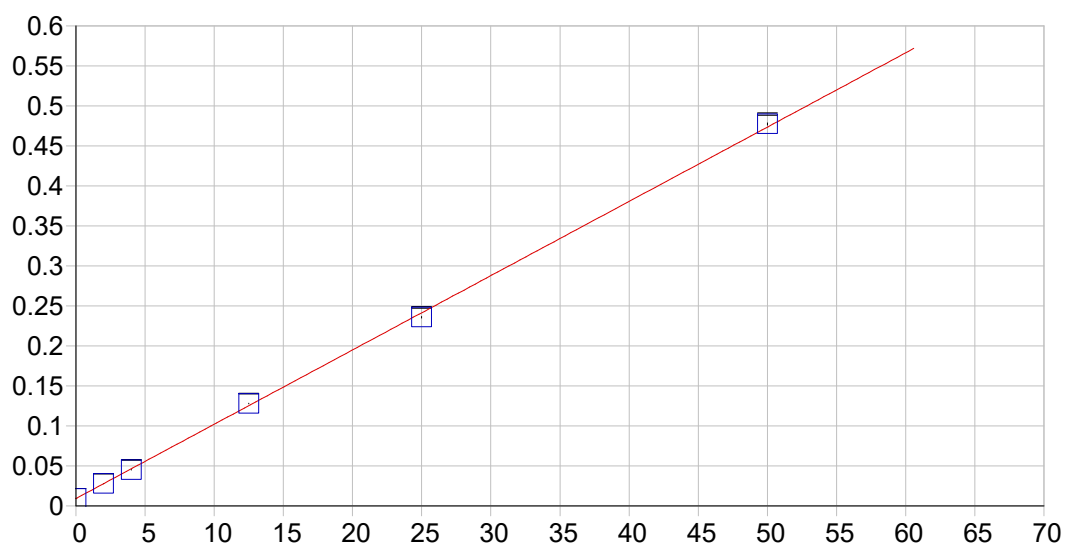


Ag 328.068 {103}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000497	Re-Slope:	1.000000
A1 (Gain):	0.300050	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.001418		
Predicted MQL:	0.004726		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.01000	.01149	.001	14.9	.00293	.000	1
S3	.62500	.64660	.022	3.46	.19268	.000	1
S4	1.2500	1.2558	.006	.462	.37463	.001	1
S5	2.5000	2.4632	-.037	-1.47	.73526	.001	1
S2	.20000	.20790	.008	3.95	.06162	.000	1

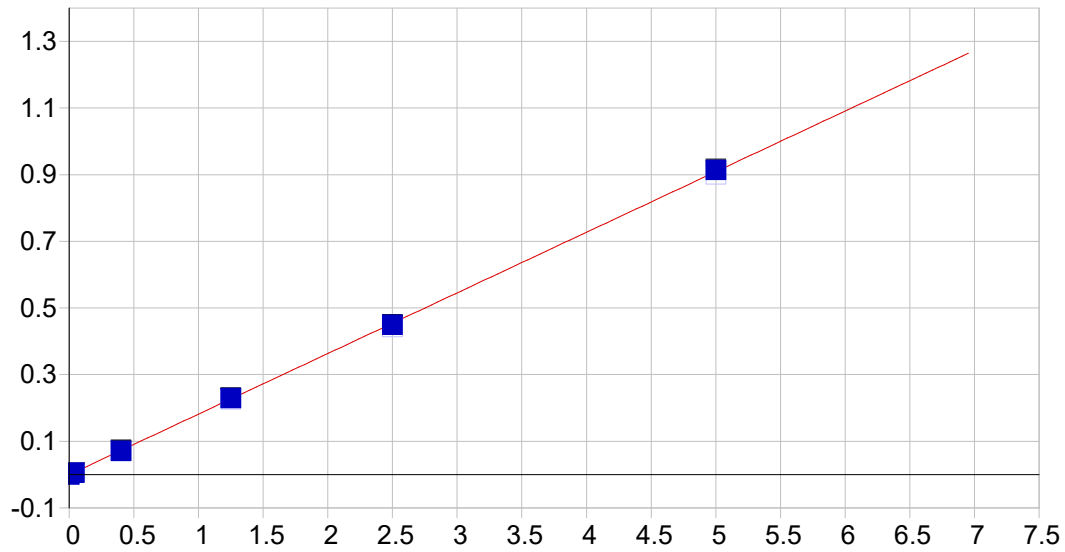


Na 589.592 { 57}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009248 Re-Slope: 1.000000
 A1 (Gain): 0.009288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.058974
 Predicted MQL: 0.196580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00925	.000	1
S2	4.0000	3.8751	-.125	-3.12	.04524	.001	1
S3	12.500	12.792	.292	2.33	.12806	.000	1
S4	25.000	24.414	-.586	-2.34	.23601	.001	1
S5	50.000	50.420	.420	.841	.47755	.001	1
S1	2.0000	1.9986	-.001	-.069	.02781	.000	1

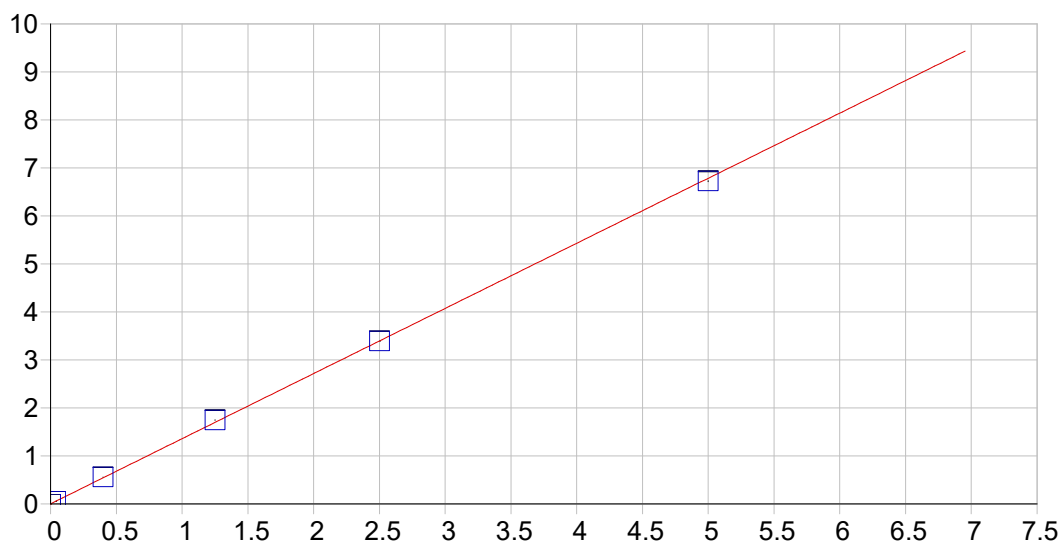


V 292.402 {115}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000454	Re-Slope:	1.000000
A1 (Gain):	0.181903	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.006451		
Predicted MQL:	0.021502		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00045	.001	1
S1	.04000	.03536	-.005	-11.6	.00570	.001	1
S3	1.2500	1.2621	.012	.966	.22581	.001	1
S4	2.5000	2.4706	-.029	-1.18	.44232	.002	1
S5	5.0000	5.0269	.027	.537	.90068	.003	1
S2	.40000	.39502	-.005	-1.24	.07034	.002	1

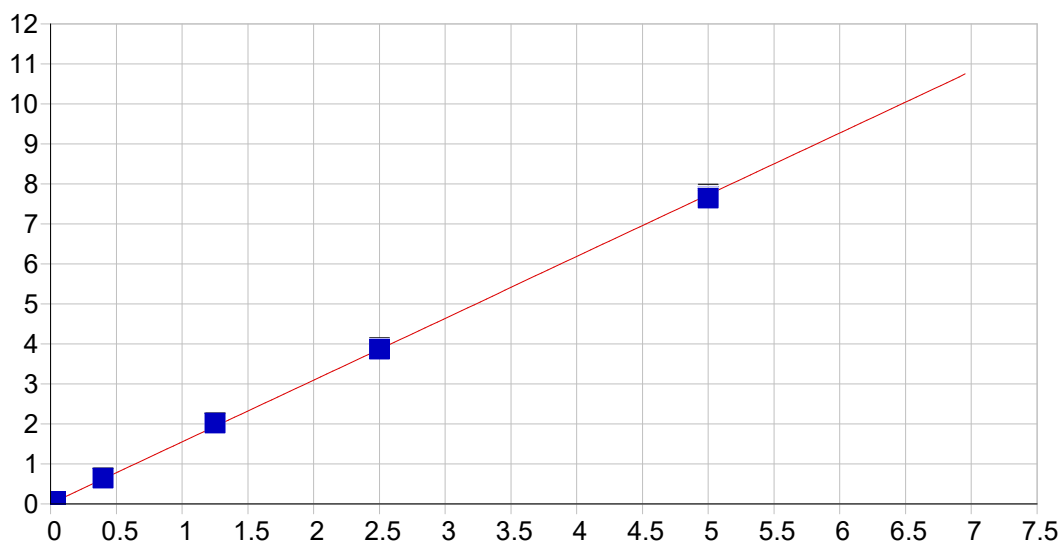


Zn 206.200 {464}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001890	Re-Slope:	1.000000
A1 (Gain):	1.356764	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000428		
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	.00189	.000	1
S1	.04000	.04002	.000	.045	.05619	.000	1
S3	1.2500	1.2853	.035	2.82	1.7457	.005	1
S4	2.5000	2.4998	-.000	-.008	3.3935	.003	1
S5	5.0000	4.9547	-.045	-.905	6.7243	.008	1
S2	.40000	.41019	.010	2.55	.55842	.002	1

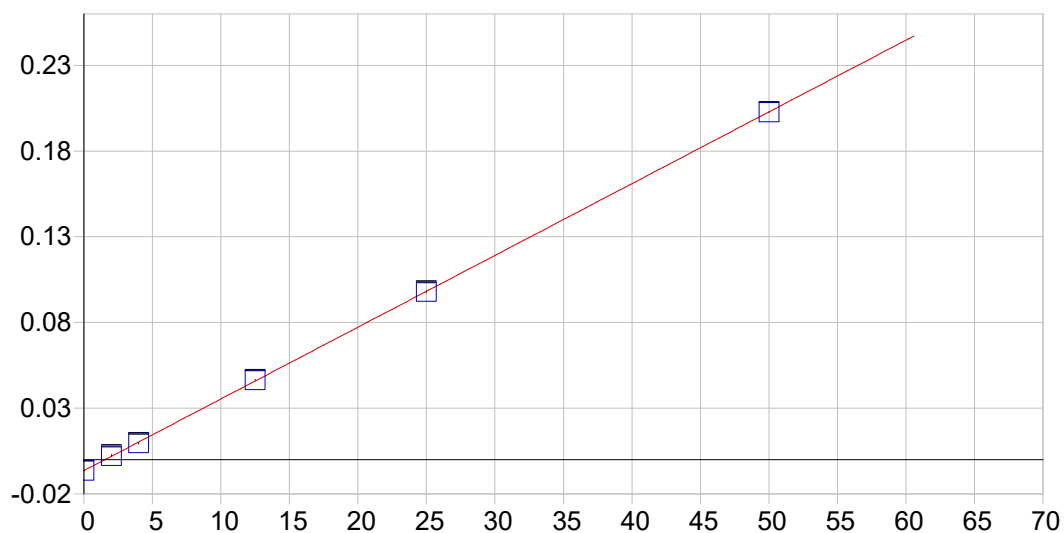


Zn 213.856 {158}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004199 Re-Slope: 1.000000
 A1 (Gain): 1.545143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000680
 Predicted MDL: 0.000712
 Predicted MQL: 0.002372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00420	.001	1
S1	.04000	.03979	-.000	-.519	.06612	.000	1
S3	1.2500	1.3008	.051	4.07	2.0276	.008	1
S4	2.5000	2.4959	-.004	-.163	3.8876	.014	1
S5	5.0000	4.9402	-.060	-1.20	7.6912	.054	1
S2	.40000	.41328	.013	3.32	.64707	.003	1

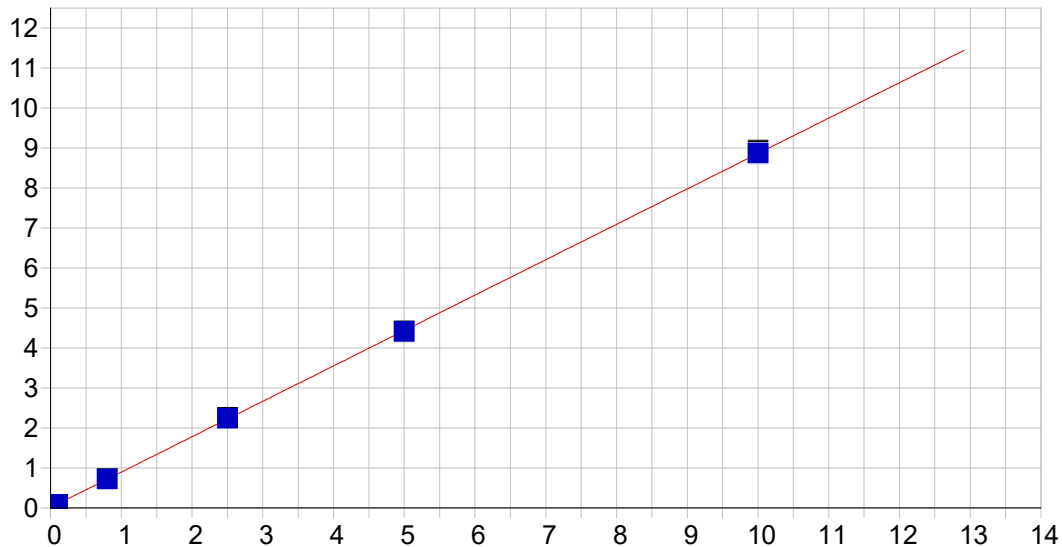


K 766.490 { 44 }

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006459 Re-Slope: 1.000000
 A1 (Gain): 0.004186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.131974
 Predicted MQL: 0.439913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00646	.000	1
S2	4.0000	3.8362	-.164	-4.10	.00960	.000	1
S3	12.500	12.642	.142	1.14	.04646	.000	1
S4	25.000	24.946	-.054	-.218	.09796	.001	1
S5	50.000	49.985	-.015	-.031	.20277	.000	1
S1	2.0000	2.0915	.091	4.57	.00230	.001	1

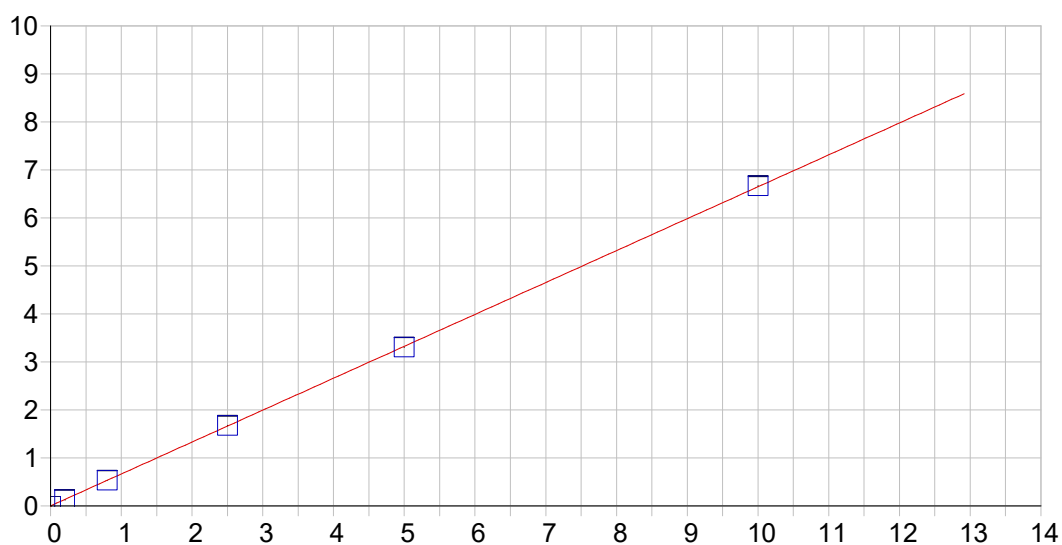


B 249.678 {135}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009890 Re-Slope: 1.000000
 A1 (Gain): 0.885251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.001885
 Predicted MQL: 0.006282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00989	.000	1
S1	.10000	.09891	-.001	-1.09	.09693	.001	1
S3	2.5000	2.5203	.020	.813	2.2330	.021	1
S4	5.0000	4.9669	-.033	-.662	4.3909	.015	1
S5	10.000	10.013	.013	.128	8.8418	.077	1
S2	.80000	.80109	.001	.136	.71650	.009	1

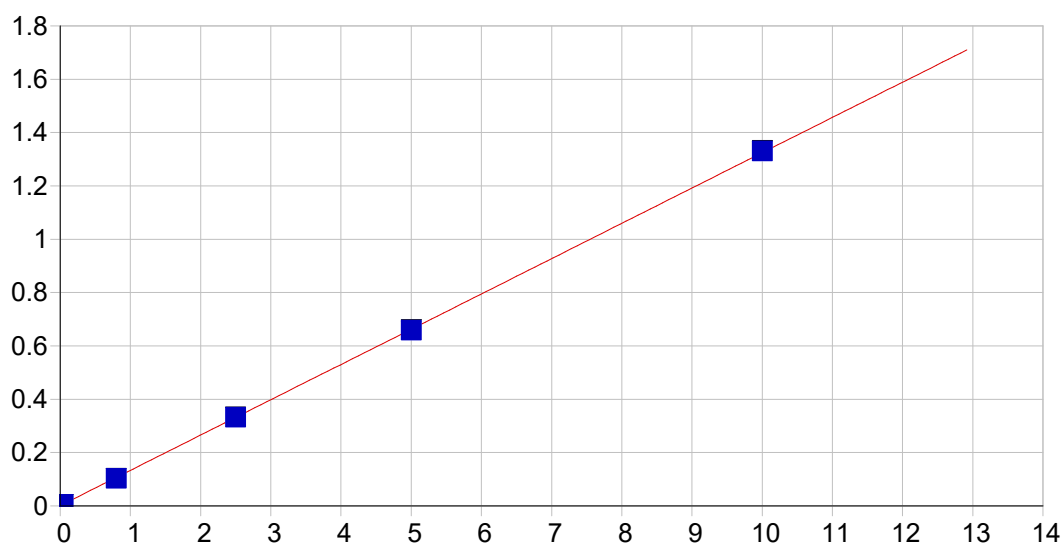


Mo 202.030 {467}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000888 Re-Slope: 1.000000
 A1 (Gain): 0.664774 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000309
 Predicted MDL: 0.000660
 Predicted MQL: 0.002201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00089	.000	1
S1	.20000	.19125	-.009	-4.38	.12802	.001	1
S3	2.5000	2.5159	.016	.638	1.6734	.004	1
S4	5.0000	4.9696	-.030	-.608	3.3046	.004	1
S5	10.000	10.023	.023	.231	6.6640	.008	1
S2	.80000	.80009	.000	.012	.53277	.003	1

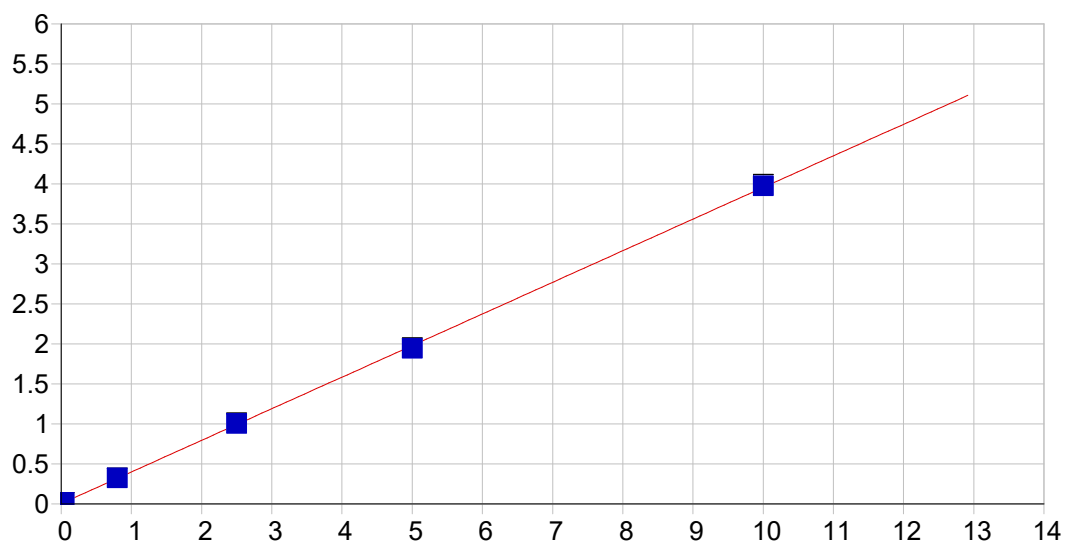


Sn 189.989 {478}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000919	Re-Slope:	1.000000
A1 (Gain):	0.132335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.001497		
Predicted MQL:	0.004991		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00092	.000	1
S1	.04000	.03791	-.002	-5.22	.00593	.000	1
S3	2.5000	2.5045	.004	.178	.33201	.001	1
S4	5.0000	4.9724	-.028	-.552	.65826	.003	1
S5	10.000	10.052	.052	.525	1.3299	.002	1
S2	.80000	.77280	-.027	-3.40	.10308	.000	1

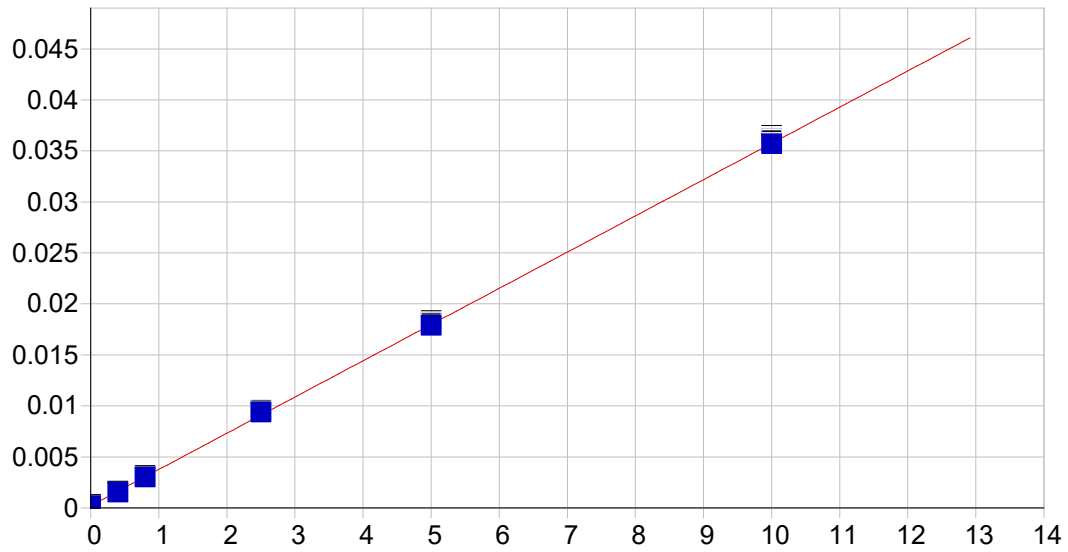


Ti 336.121 {100}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004037 Re-Slope: 1.000000
A1 (Gain): 0.395099 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999921 Status: OK.
Std Error of Est: 0.000165
Predicted MDL: 0.003758
Predicted MQL: 0.012526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00404	.000	1
S1	.04000	.03515	-.005	-12.1	.01791	.000	1
S3	2.5000	2.5353	.035	1.41	1.0054	.006	1
S4	5.0000	4.9133	-.087	-1.73	1.9446	.005	1
S5	10.000	10.049	.049	.490	3.9730	.020	1
S2	.80000	.80723	.007	.904	.32286	.001	1

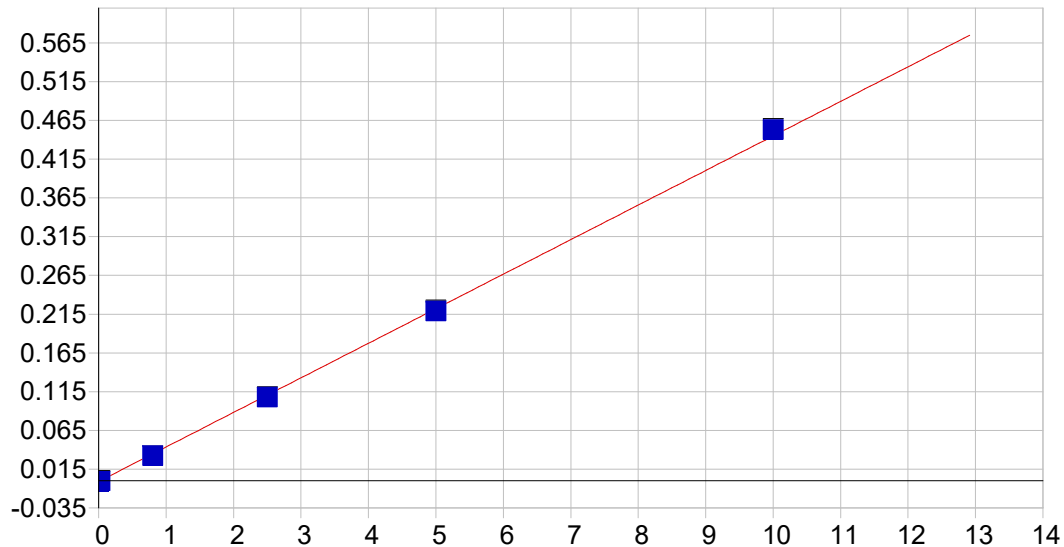


Si 288.158 {117}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.003551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.038714
 Predicted MQL: 0.129048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00022	.000	1
S1	.40000	.37223	-.028	-6.94	.00154	.000	1
S3	2.5000	2.5810	.081	3.24	.00952	.000	1
S4	5.0000	4.9754	-.025	-.493	.01815	.000	1
S5	10.000	9.9874	-.013	-.126	.03622	.000	1
S2	.80000	.78362	-.016	-2.05	.00304	.000	1

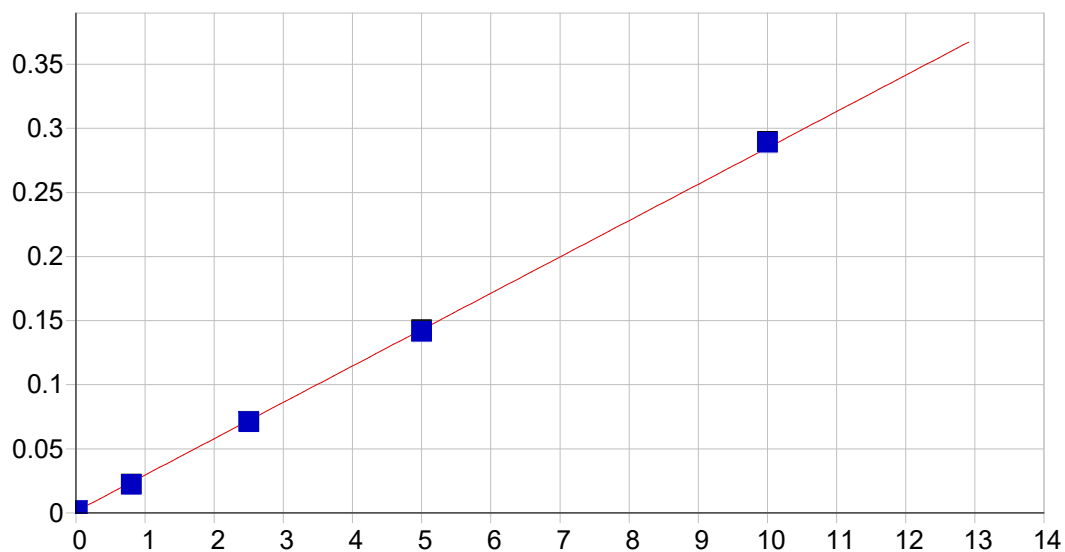


P 177.495 {490}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000984 Re-Slope: 1.000000
A1 (Gain): 0.044597 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999728 Status: OK.
Std Error of Est: 0.000024
Predicted MDL: 0.003540
Predicted MQL: 0.011801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.02000	.01692	-.003	-15.4	-.00023	.000	1
S3	2.5000	2.4376	-.062	-2.49	.10771	.000	1
S4	5.0000	4.9330	-.067	-1.34	.21898	.001	1
S5	10.000	10.186	.186	1.86	.45321	.001	1
S2	.80000	.74657	-.053	-6.68	.03231	.000	1

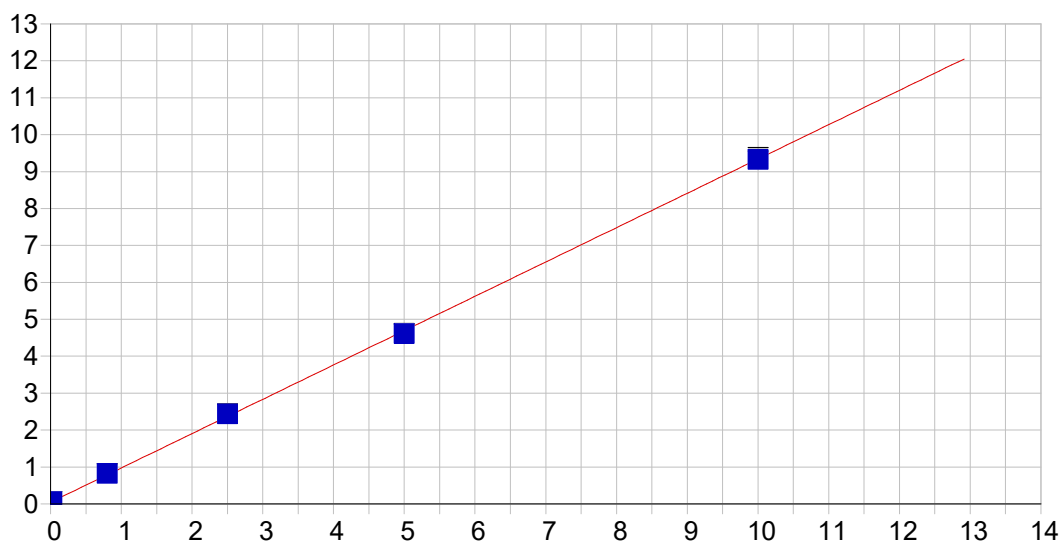


S 182.034 {485}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001212	Re-Slope:	1.000000
A1 (Gain):	0.028356	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999750	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.006546		
Predicted MQL:	0.021821		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00121	.000	1
S1	.02000	.01619	-.004	-19.1	.00165	.000	1
S3	2.5000	2.4659	-.034	-1.36	.07095	.000	1
S4	5.0000	4.9460	-.054	-1.08	.14109	.001	1
S5	10.000	10.155	.155	1.55	.28842	.001	1
S2	.80000	.73705	-.063	-7.87	.02205	.000	1

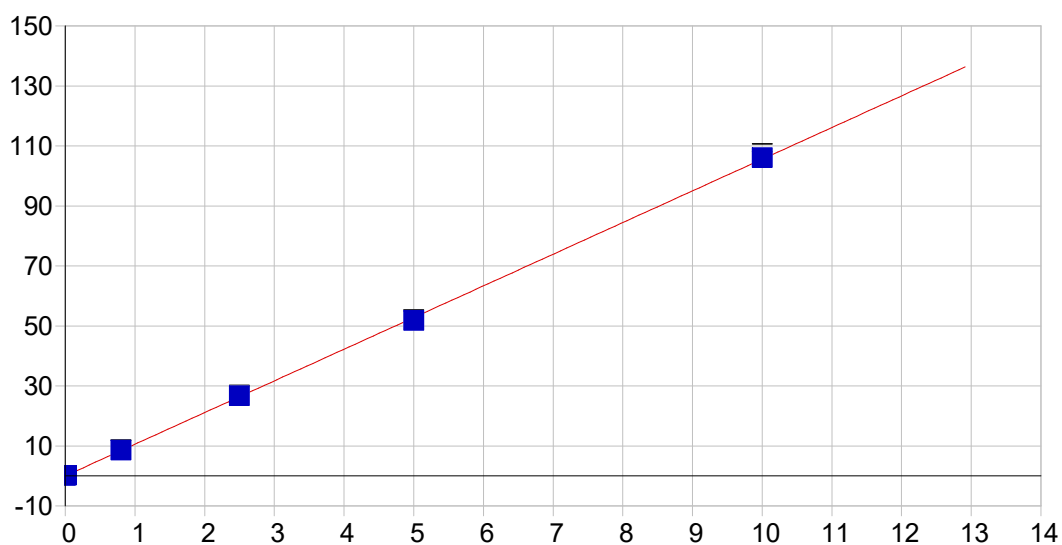


Li 670.784 { 50}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.044034 Re-Slope: 1.000000
 A1 (Gain): 0.929748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000366
 Predicted MDL: 0.004864
 Predicted MQL: 0.016212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.04403	.003	1
S5	10.000	9.9872	-.013	-.128	9.3371	.049	1
S4	5.0000	4.9085	-.091	-1.83	4.6114	.012	1
S3	2.5000	2.5675	.067	2.70	2.4330	.013	1
S1	.02000	.02136	.001	6.79	.06422	.003	1
S2	.80000	.83540	.035	4.42	.82134	.003	1



Sr 407.771 { 83}

Date of Fit: 11/13/2025 16:04:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001464 Re-Slope: 1.000000
 A1 (Gain): 10.556620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.002917
 Predicted MDL: 0.000243
 Predicted MQL: 0.000809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00148	.003	1
S1	.02000	.02115	.001	5.76	.22284	.006	1
S3	2.5000	2.5307	.031	1.23	26.740	.143	1
S4	5.0000	4.9082	-.092	-1.84	51.863	.179	1
S5	10.000	10.048	.048	.476	106.17	1.29	1
S2	.80000	.81239	.012	1.55	8.5828	.044	1



Date of Fit: 11/13/2025 16:04:26 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





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