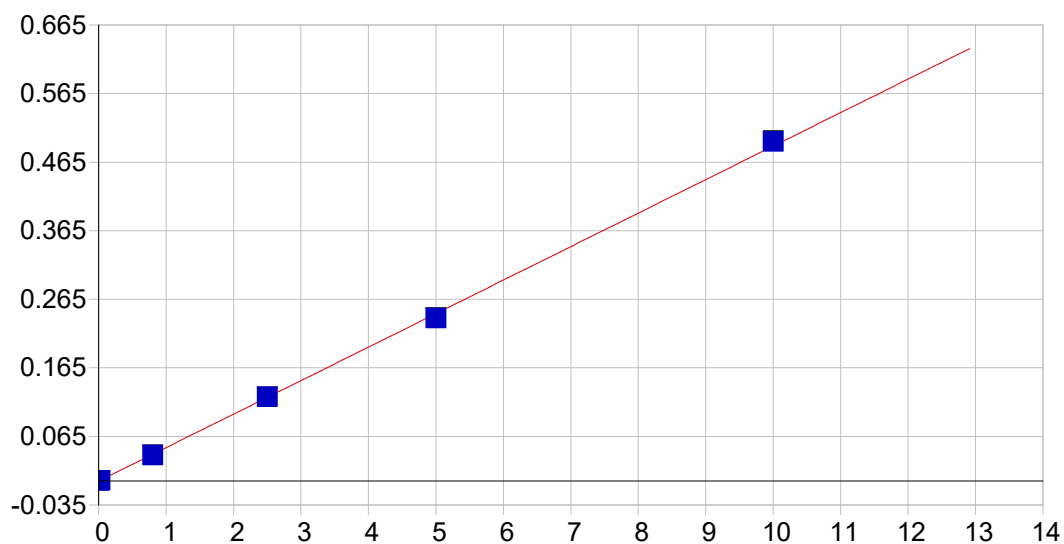


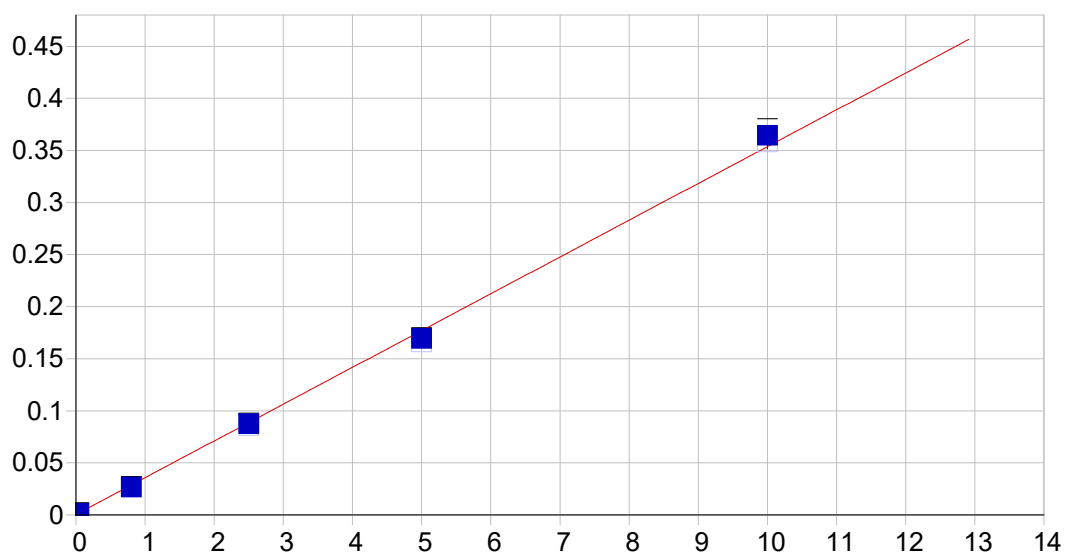


As 189.042 {479}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.048854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003502
 Predicted MQL: 0.011675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02283	.003	14.1	.00090	.000	1
S3	2.5000	2.5159	.016	.635	.12258	.000	1
S4	5.0000	4.8690	-.131	-2.62	.23742	.001	1
S5	10.000	10.139	.139	1.39	.49463	.001	1
S2	.80000	.77351	-.026	-3.31	.03754	.000	1

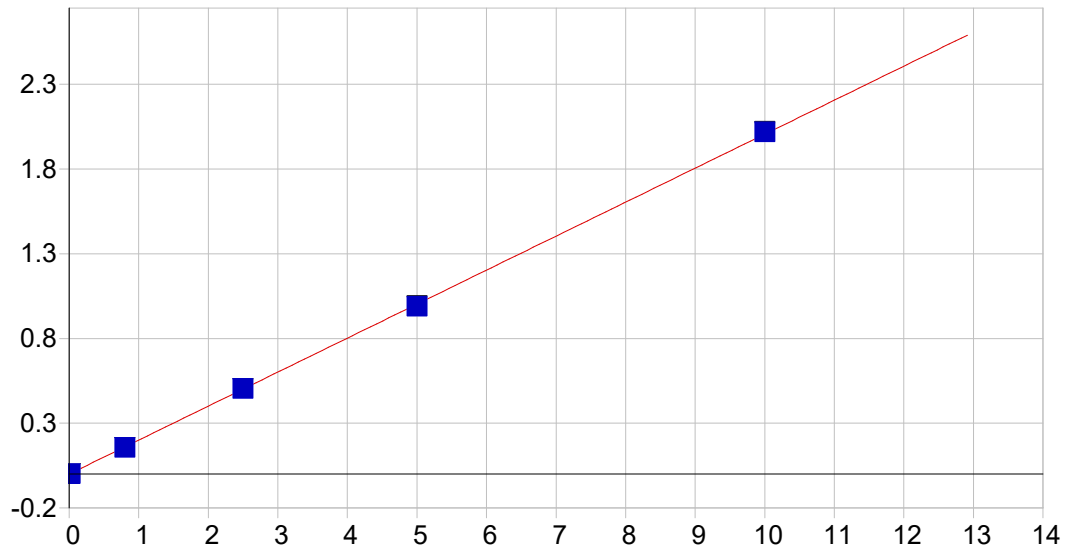


TI 190.856 {477}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000412 Re-Slope: 1.000000
 A1 (Gain): 0.035324 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999326 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.006193
 Predicted MQL: 0.020643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.04000	.04371	.004	9.27	.00187	.000	1
S3	2.5000	2.4634	-.037	-1.47	.08582	.001	1
S4	5.0000	4.7801	-.220	-4.40	.16604	.001	1
S5	10.000	10.308	.308	3.08	.35809	.006	1
S2	.80000	.74478	-.055	-6.90	.02620	.001	1

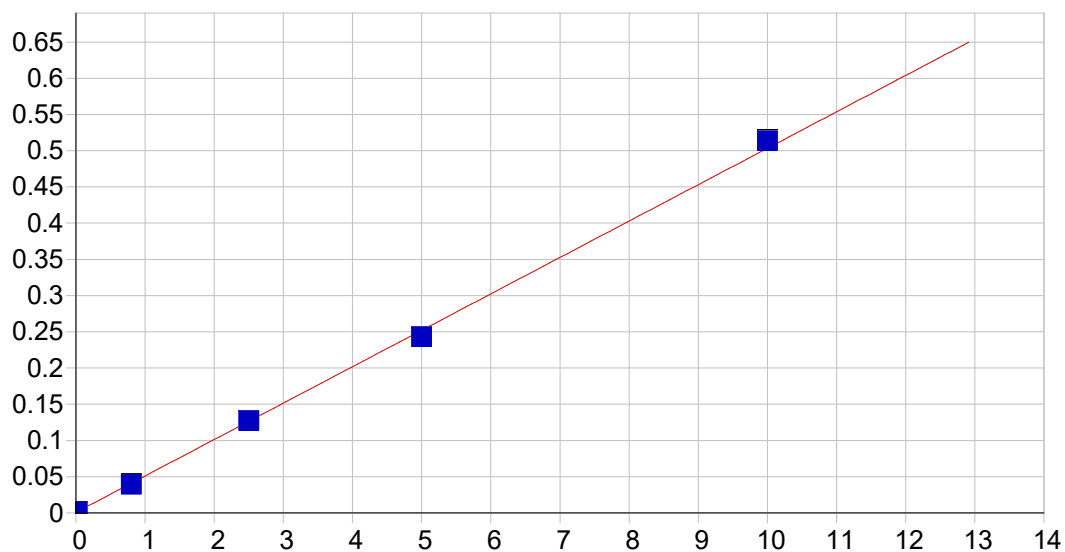


Pb 220.353 {453}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000315	Re-Slope:	1.000000
A1 (Gain):	0.200611	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.001849		
Predicted MQL:	0.006162		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01200	.01372	.002	14.3	.00239	.001	1
S3	2.5000	2.5118	.012	.472	.50302	.001	1
S4	5.0000	4.9381	-.062	-1.24	.98921	.003	1
S5	10.000	10.068	.068	.685	2.0173	.004	1
S2	.80000	.77993	-.020	-2.51	.15597	.001	1

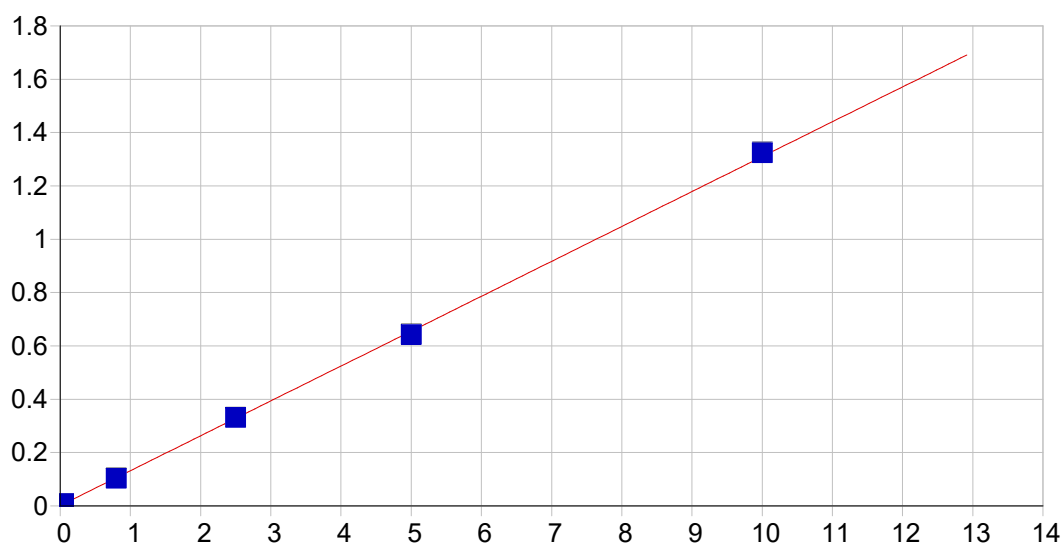


Se 196.090 {472}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000812 Re-Slope: 1.000000
 A1 (Gain): 0.050258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.004059
 Predicted MQL: 0.013529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.02000	.01919	-.001	-4.07	.00178	.000	1
S3	2.5000	2.5131	.013	.524	.12710	.000	1
S4	5.0000	4.8149	-.185	-3.70	.24276	.001	1
S5	10.000	10.204	.204	2.04	.51354	.002	1
S2	.80000	.76926	-.031	-3.84	.03947	.001	1

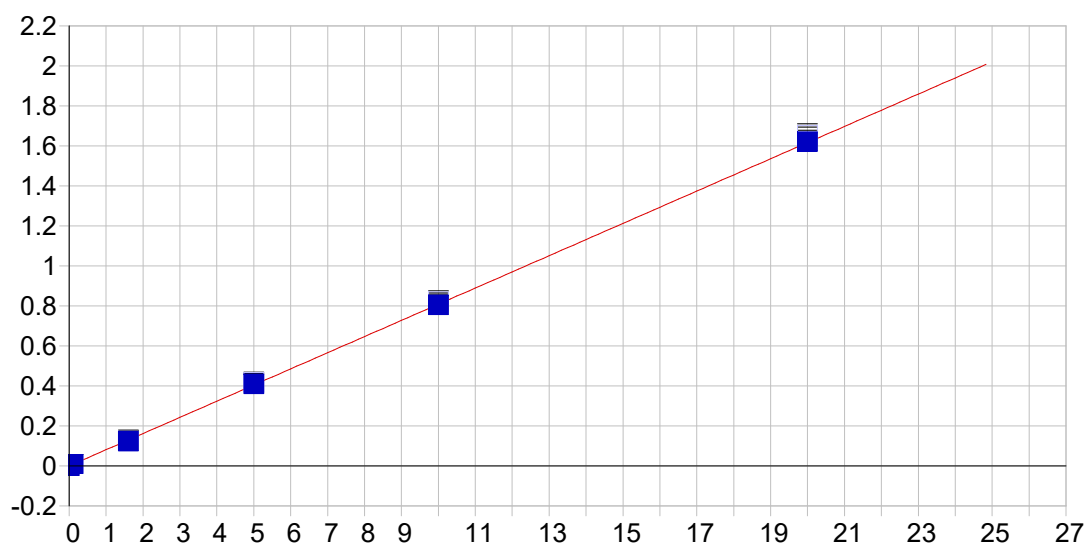


Sb 206.833 {463}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001066 Re-Slope: 1.000000
 A1 (Gain): 0.130858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.002015
 Predicted MQL: 0.006716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00107	.000	1
S1	.05000	.05158	.002	3.16	.00783	.000	1
S3	2.5000	2.5194	.019	.776	.33164	.001	1
S4	5.0000	4.8960	-.104	-2.08	.64353	.001	1
S5	10.000	10.104	.104	1.04	1.3269	.001	1
S2	.80000	.77860	-.021	-2.67	.10324	.001	1

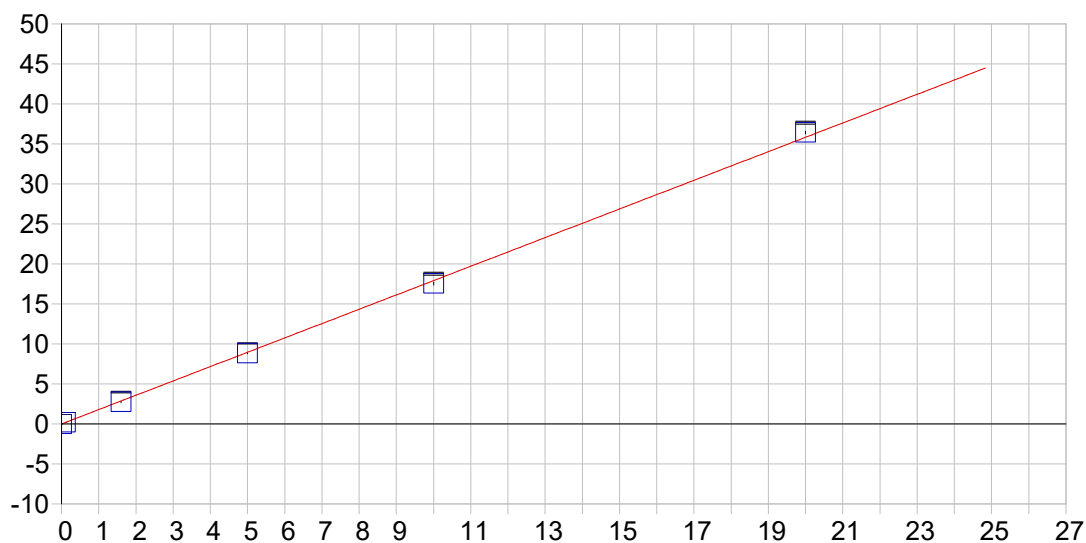


AI 396.152 { 85}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.080821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.008590
 Predicted MQL: 0.028632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.10000	.10712	.007	7.12	.00948	.000	1
S3	5.0000	5.0635	.063	1.27	.41727	.002	1
S4	10.000	9.9559	-.044	-.441	.82053	.005	1
S5	20.000	20.056	.056	.281	1.6525	.008	1
S2	1.6000	1.5169	-.083	-5.19	.12530	.004	1

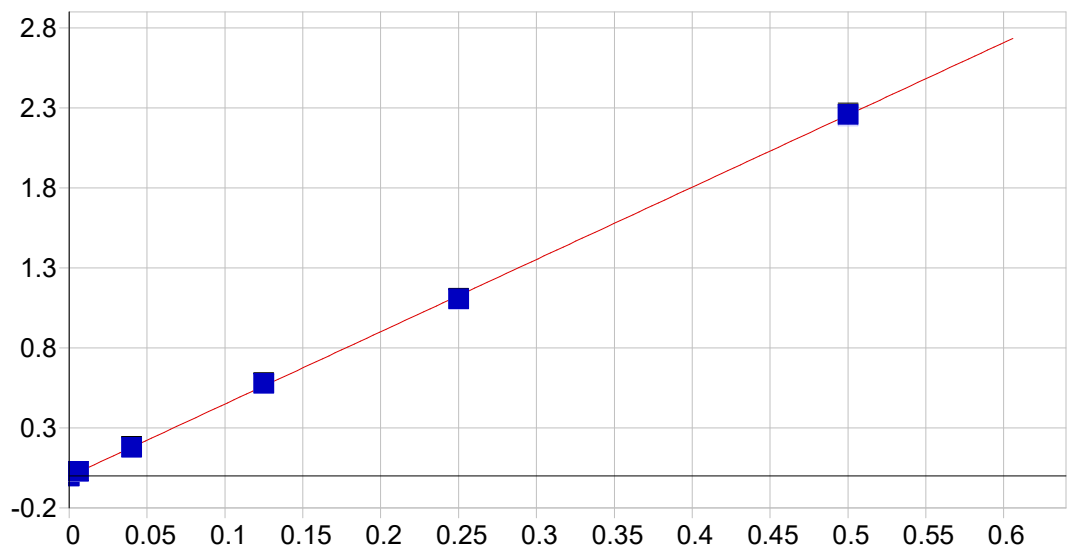


Ba 493.409 { 68}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001662 Re-Slope: 1.000000
 A1 (Gain): 1.791374 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.002650
 Predicted MDL: 0.001179
 Predicted MQL: 0.003930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00166	.000	1
S1	.10000	.10780	.008	7.80	.19145	.003	1
S3	5.0000	4.9267	-.073	-1.47	8.8239	.046	1
S4	10.000	9.7944	-.206	-2.06	17.544	.177	1
S5	20.000	20.340	.340	1.70	36.434	.178	1
S2	1.6000	1.5315	-.069	-4.28	2.7418	.092	1

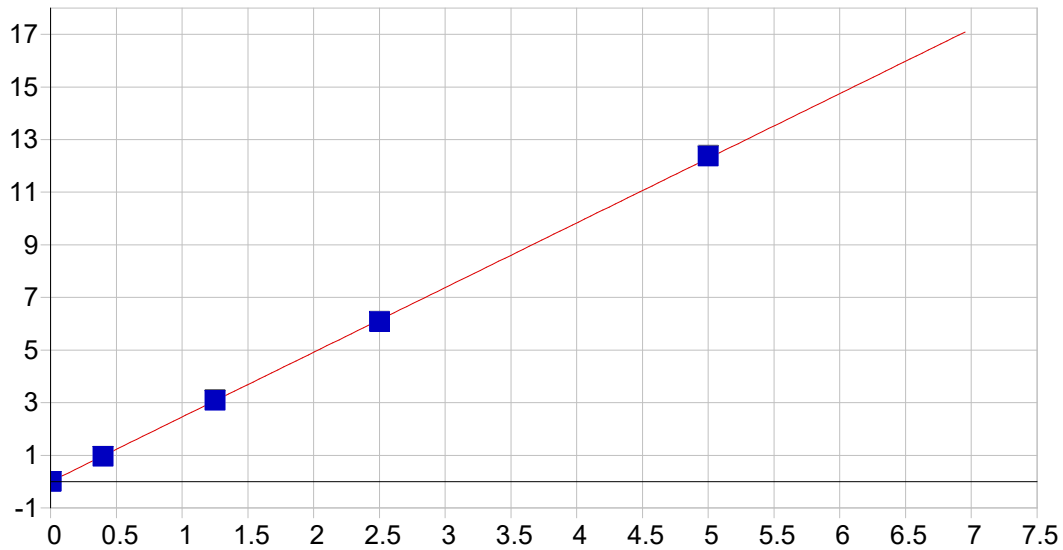


Be 234.861 {144}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002589 Re-Slope: 1.000000
 A1 (Gain): 4.517537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000089
 Predicted MQL: 0.000297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00259	.000	1
S1	.00600	.00656	.001	9.34	.02684	.000	1
S3	.12500	.12852	.004	2.82	.57548	.005	1
S4	.25000	.24545	-.005	-1.82	1.1012	.003	1
S5	.50000	.50054	.001	.107	2.2485	.009	1
S2	.04000	.03994	-.000	-.155	.17702	.005	1

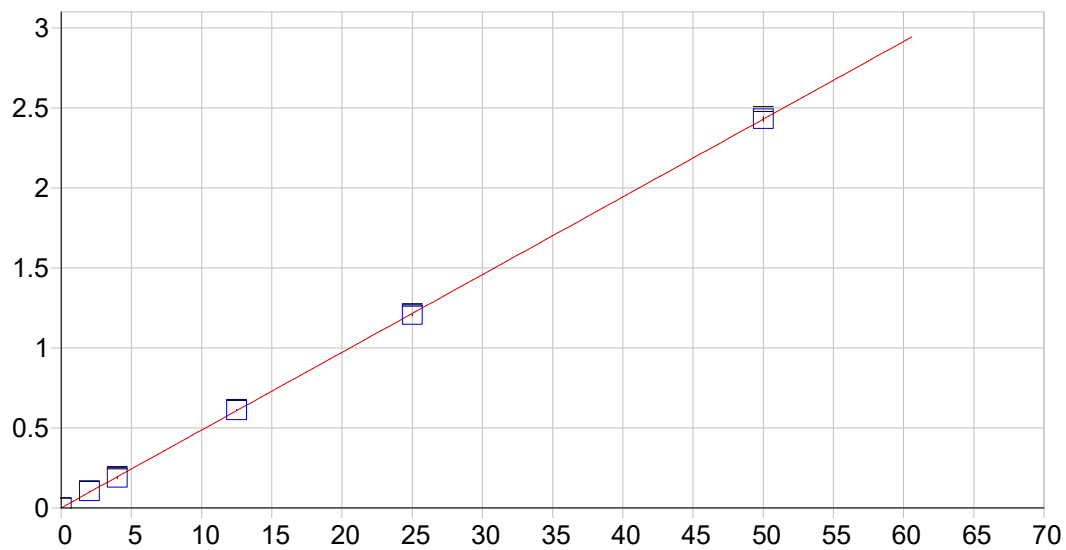


Cd 226.502 {449}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000948	Re-Slope:	1.000000
A1 (Gain):	2.458319	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000216		
Predicted MDL:	0.000120		
Predicted MQL:	0.000401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00095	.000	1
S1	.00600	.00638	.000	6.30	.01478	.000	1
S3	1.2500	1.2565	.006	.516	3.0898	.011	1
S4	2.5000	2.4733	-.027	-1.07	6.0832	.012	1
S5	5.0000	5.0313	.031	.625	12.376	.025	1
S2	.40000	.38863	-.011	-2.84	.95507	.007	1

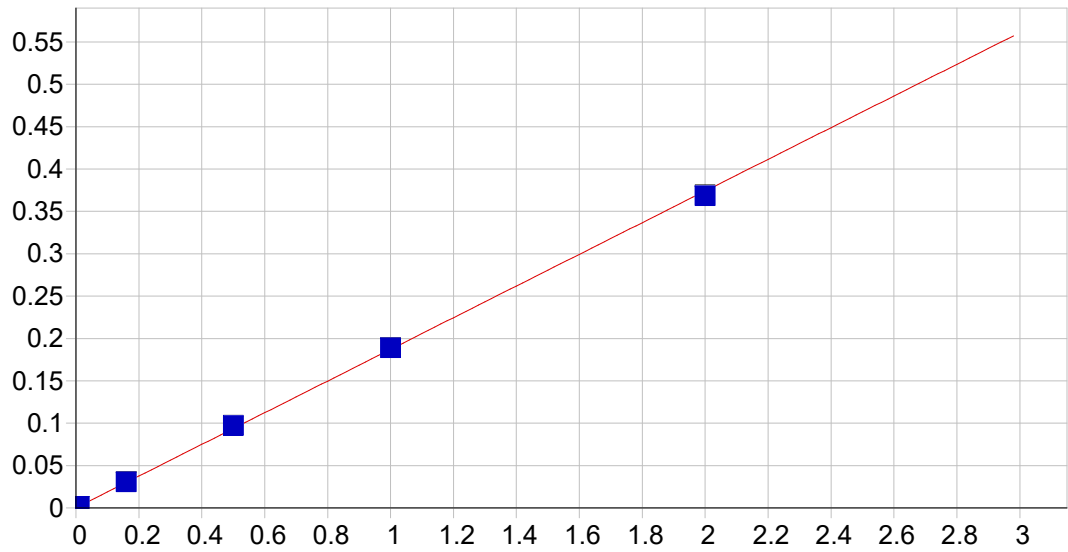


Ca 373.690 { 90}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000965 Re-Slope: 1.000000
 A1 (Gain): 0.048570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000337
 Predicted MDL: 0.011141
 Predicted MQL: 0.037138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00096	.000	1
S2	4.0000	3.8800	-.120	-3.00	.18942	.007	1
S3	12.500	12.587	.087	.699	.61233	.003	1
S4	25.000	24.837	-.163	-.653	1.2073	.007	1
S5	50.000	50.049	.049	.098	2.4318	.015	1
S1	2.0000	2.1469	.147	7.35	.10524	.000	1

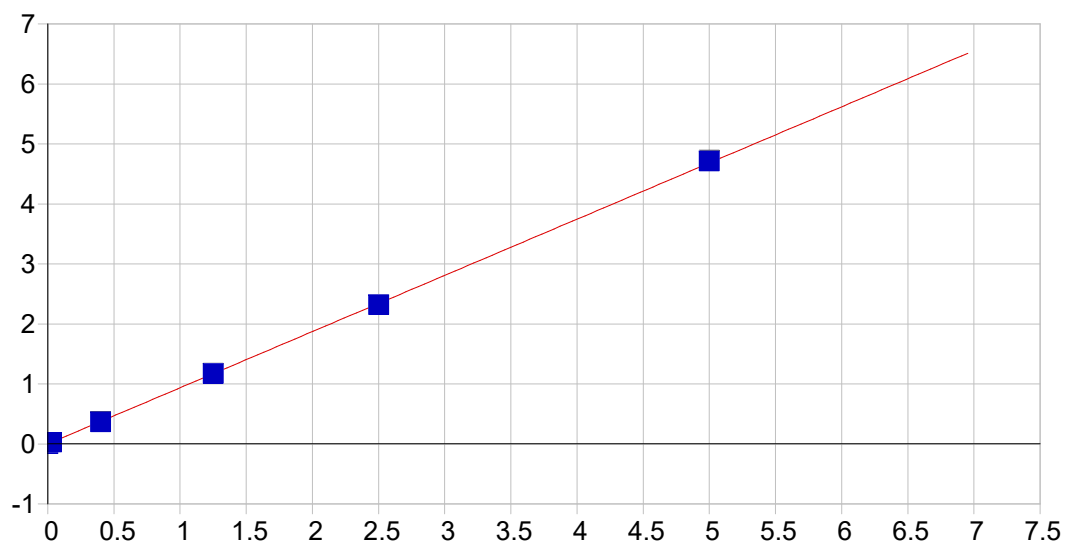


Cr 267.716 {126}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.186927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000481
 Predicted MQL: 0.001604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.01000	.01038	.000	3.80	.00216	.000	1
S3	.50000	.51890	.019	3.78	.09727	.000	1
S4	1.0000	1.0087	.009	.868	.18887	.000	1
S5	2.0000	1.9698	-.030	-1.51	.36864	.001	1
S2	.16000	.16220	.002	1.37	.03056	.000	1

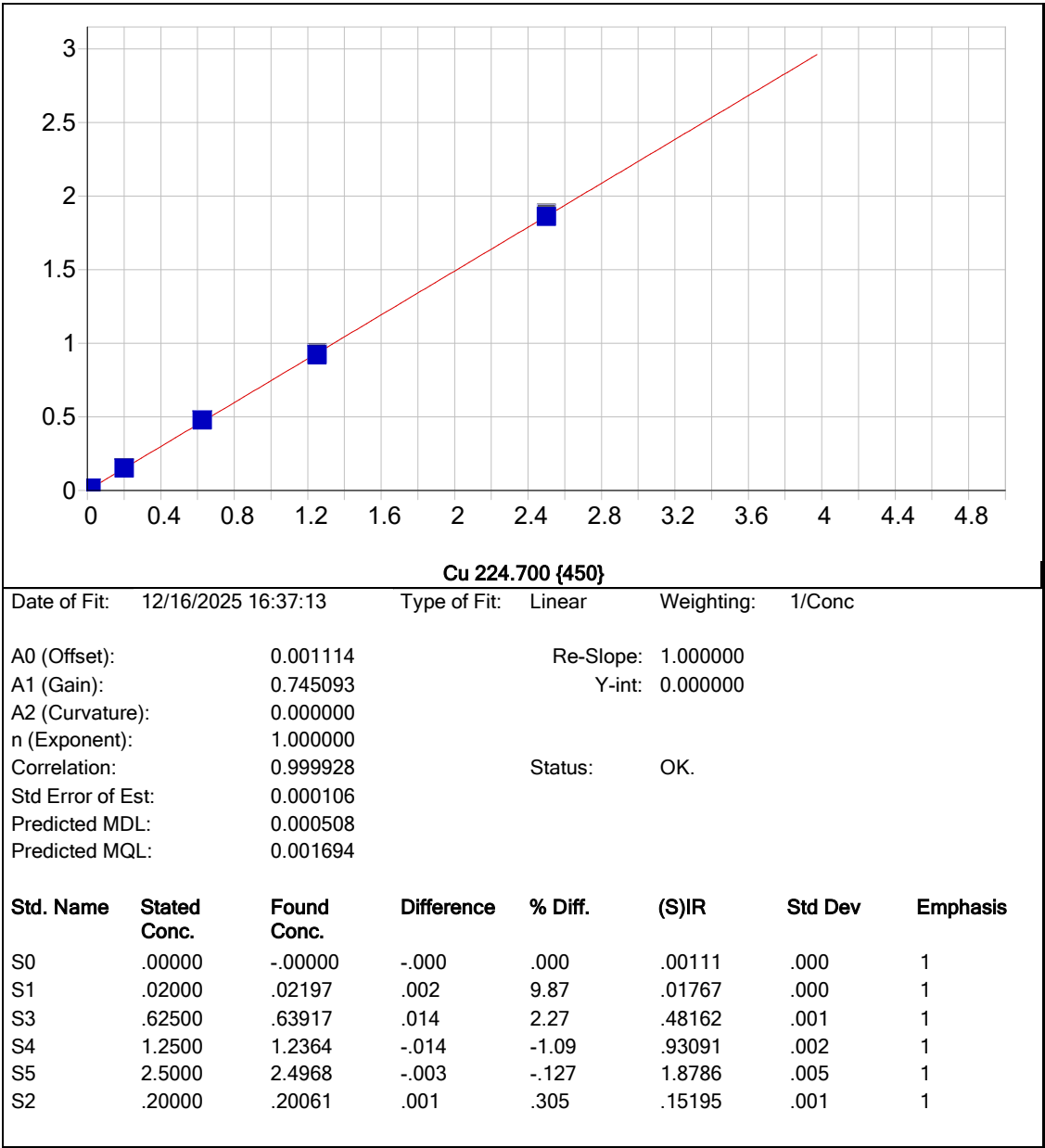


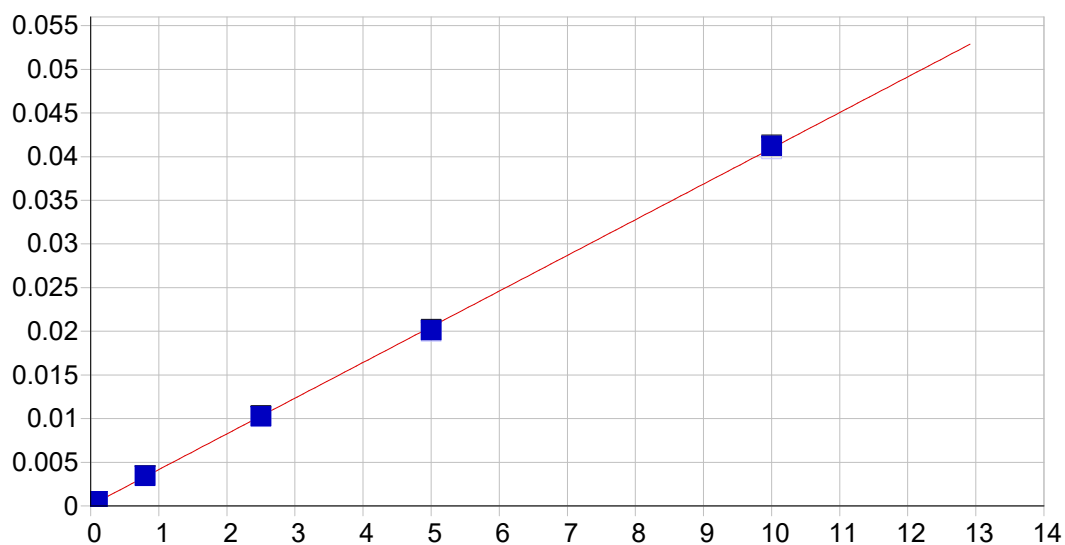
Co 228.616 {448}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000710	Re-Slope:	1.000000
A1 (Gain):	0.936511	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000250		
Predicted MQL:	0.000834		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.03000	.03159	.002	5.29	.02875	.000	1
S3	1.2500	1.2532	.003	.252	1.1749	.004	1
S4	2.5000	2.4750	-.025	-.999	2.3211	.004	1
S5	5.0000	5.0306	.031	.612	4.7184	.011	1
S2	.40000	.38966	-.010	-2.59	.36484	.003	1



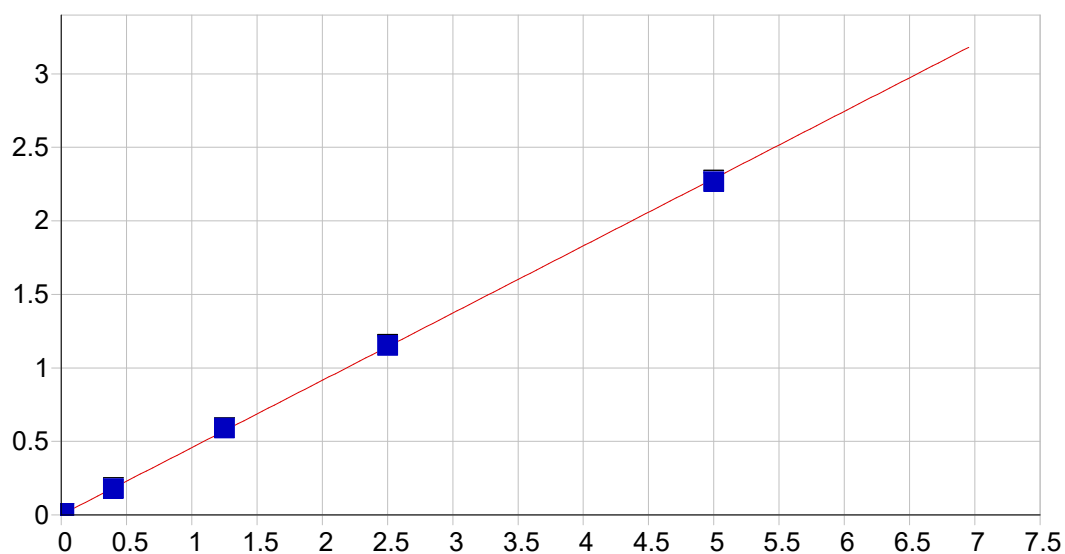


Fe 240.488 {140}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000071	Re-Slope:	1.000000
A1 (Gain):	0.004089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.007781		
Predicted MQL:	0.025937		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.11275	.013	12.8	.00053	.000	1
S3	2.5000	2.4950	-.005	-.201	.01019	.000	1
S4	5.0000	4.9068	-.093	-1.86	.01996	.000	1
S5	10.000	10.063	.063	.634	.04087	.000	1
S2	.80000	.82209	.022	2.76	.00340	.000	1

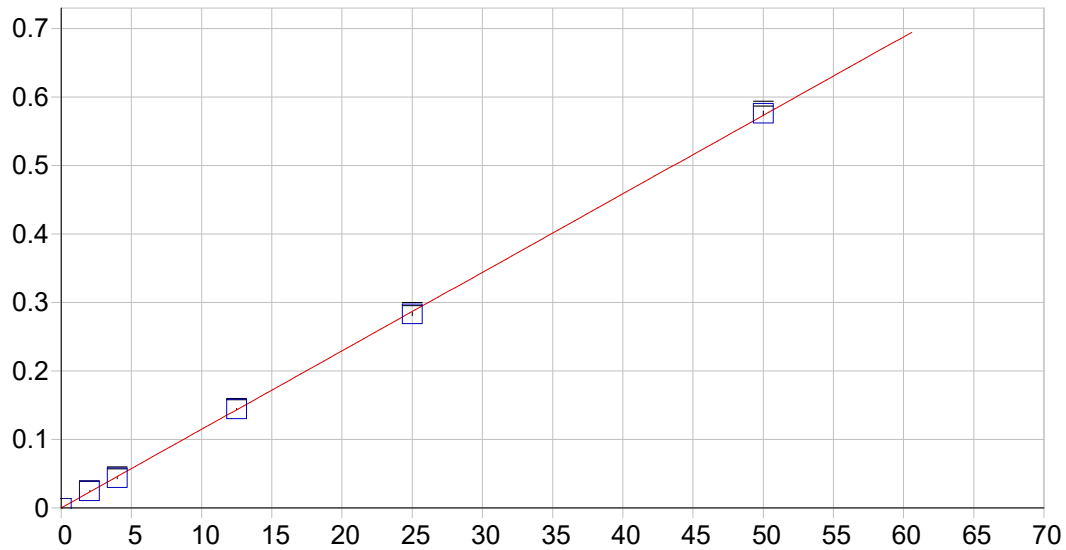


Mn 257.610 {131}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000322	Re-Slope:	1.000000
A1 (Gain):	0.457448	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.000464		
Predicted MQL:	0.001547		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.02000	.02092	.001	4.62	.00990	.000	1
S3	1.2500	1.2883	.038	3.07	.58979	.004	1
S4	2.5000	2.5171	.017	.685	1.1520	.009	1
S5	5.0000	4.9527	-.047	-.945	2.2664	.012	1
S2	.40000	.39088	-.009	-2.28	.17917	.007	1

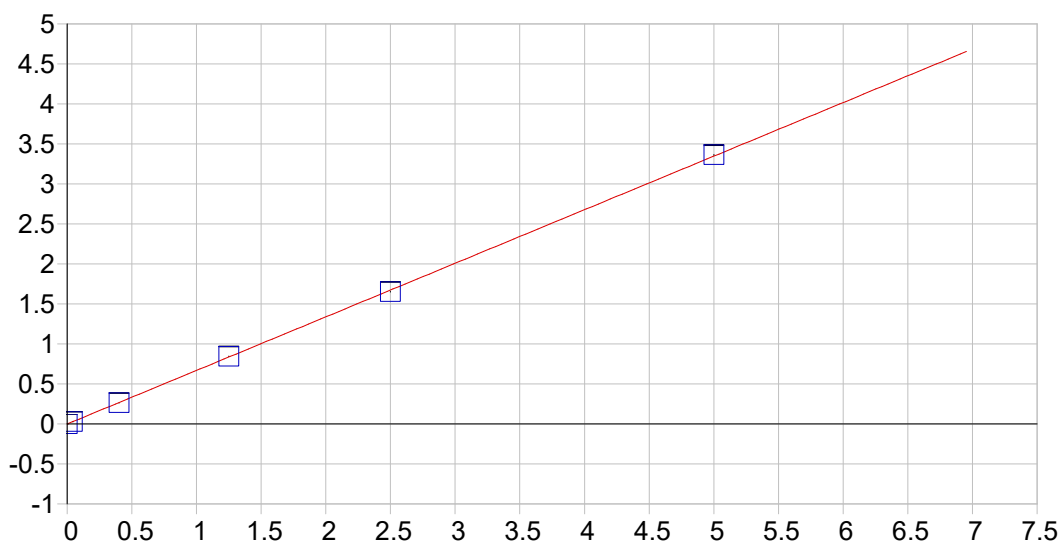


Mg 279.079 {121}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.011463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.023936
 Predicted MQL: 0.079787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00012	.000	1
S2	4.0000	3.8144	-.186	-4.64	.04384	.001	1
S3	12.500	12.584	.084	.670	.14436	.001	1
S4	25.000	24.703	-.297	-1.19	.28329	.002	1
S5	50.000	50.244	.244	.488	.57605	.004	1
S1	2.0000	2.1545	.154	7.72	.02482	.000	1

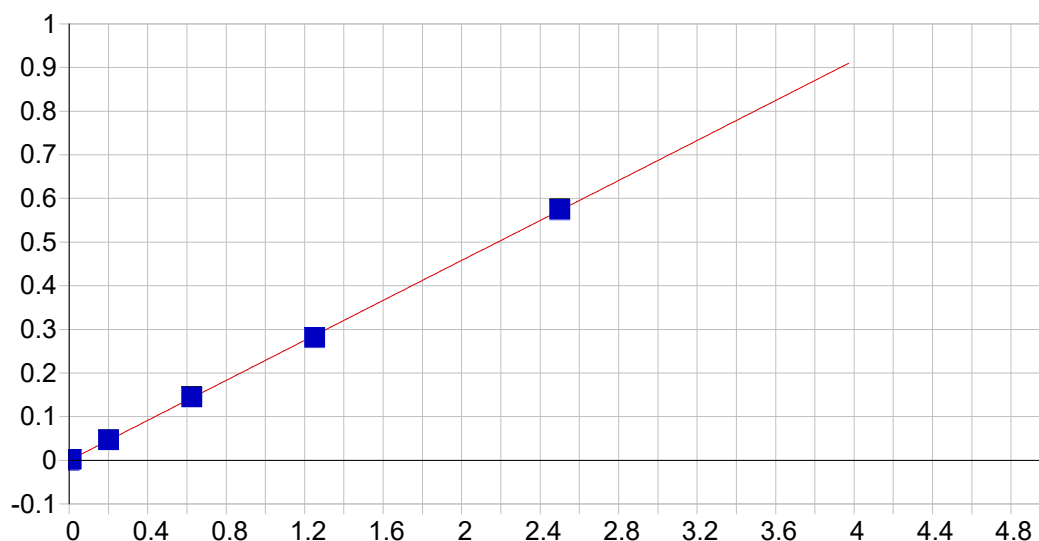


Ni 231.604 {446}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001167 Re-Slope: 1.000000
 A1 (Gain): 0.669624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000443
 Predicted MQL: 0.001476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00117	.000	1
S1	.04000	.04237	.002	5.92	.02720	.000	1
S3	1.2500	1.2629	.013	1.03	.84452	.003	1
S4	2.5000	2.4685	-.032	-1.26	1.6518	.002	1
S5	5.0000	5.0225	.023	.450	3.3620	.007	1
S2	.40000	.39371	-.006	-1.57	.26247	.002	1

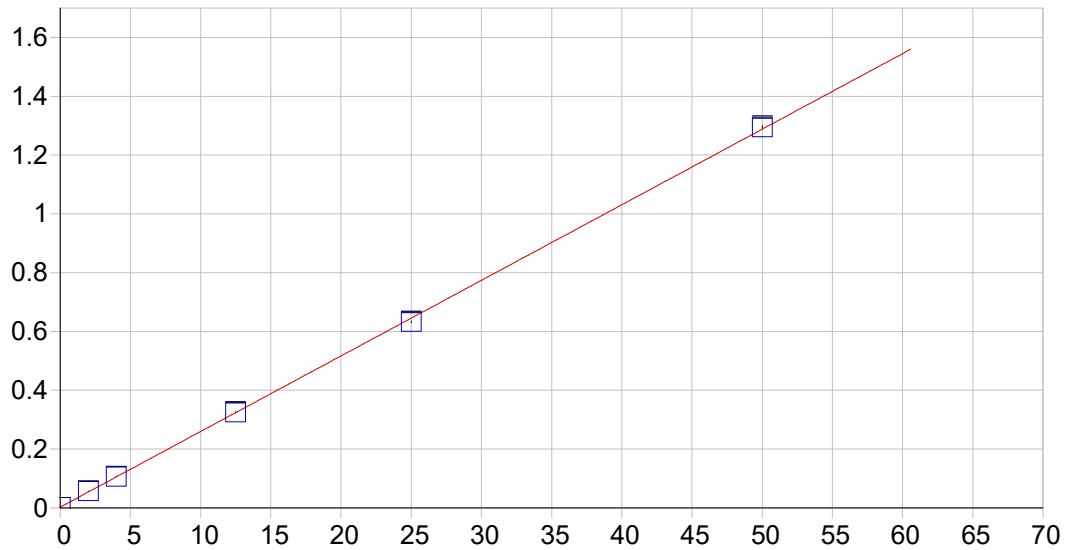


Ag 328.068 {103}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000169	Re-Slope:	1.000000
A1 (Gain):	0.229063	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.000604		
Predicted MQL:	0.002012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01040	.000	3.98	.00219	.000	1
S3	.62500	.63425	.009	1.48	.14444	.000	1
S4	1.2500	1.2283	-.022	-1.74	.27985	.000	1
S5	2.5000	2.5090	.009	.361	.57187	.002	1
S2	.20000	.20303	.003	1.52	.04612	.000	1

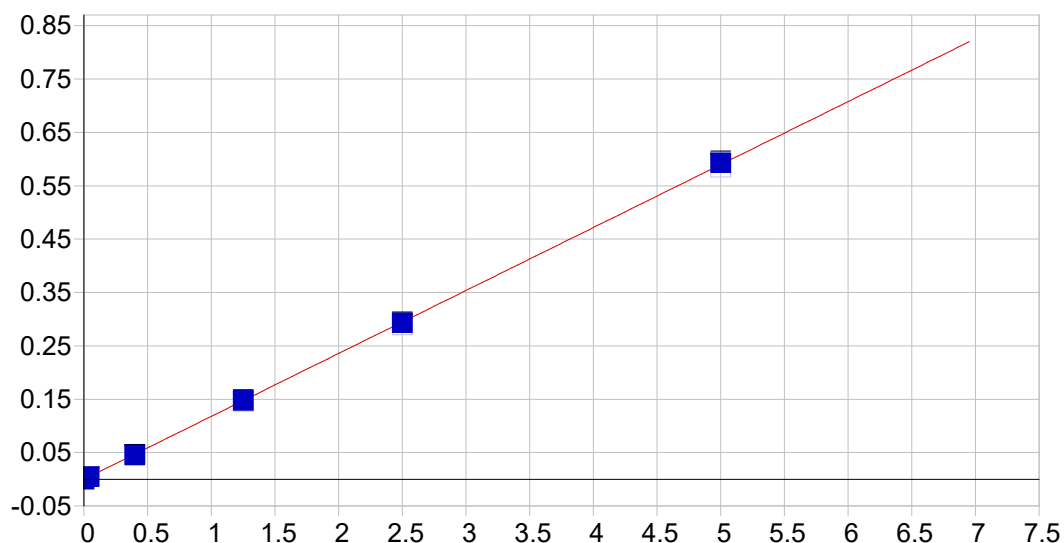


Na 589.592 { 57}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002858	Re-Slope:	1.000000
A1 (Gain):	0.025703	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.008651		
Predicted MQL:	0.028836		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00285	.000	1
S2	4.0000	4.0262	.026	.656	.10634	.001	1
S3	12.500	12.539	.039	.316	.32516	.002	1
S4	25.000	24.528	-.472	-1.89	.63329	.003	1
S5	50.000	50.283	.283	.566	1.2953	.004	1
S1	2.0000	2.1236	.124	6.18	.05744	.001	1

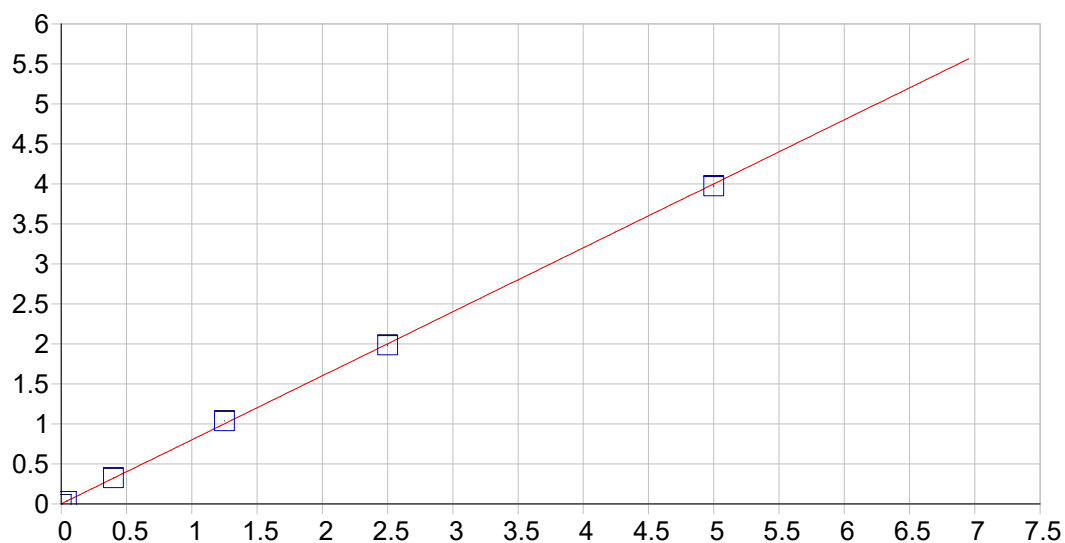


V 292.402 {115}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000214 Re-Slope: 1.000000
A1 (Gain): 0.117986 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999945 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.002590
Predicted MQL: 0.008635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.04000	.04153	.002	3.81	.00451	.000	1
S3	1.2500	1.2518	.002	.148	.14534	.001	1
S4	2.5000	2.4841	-.016	-.635	.28858	.002	1
S5	5.0000	5.0287	.029	.574	.58450	.004	1
S2	.40000	.38381	-.016	-4.05	.04438	.001	1

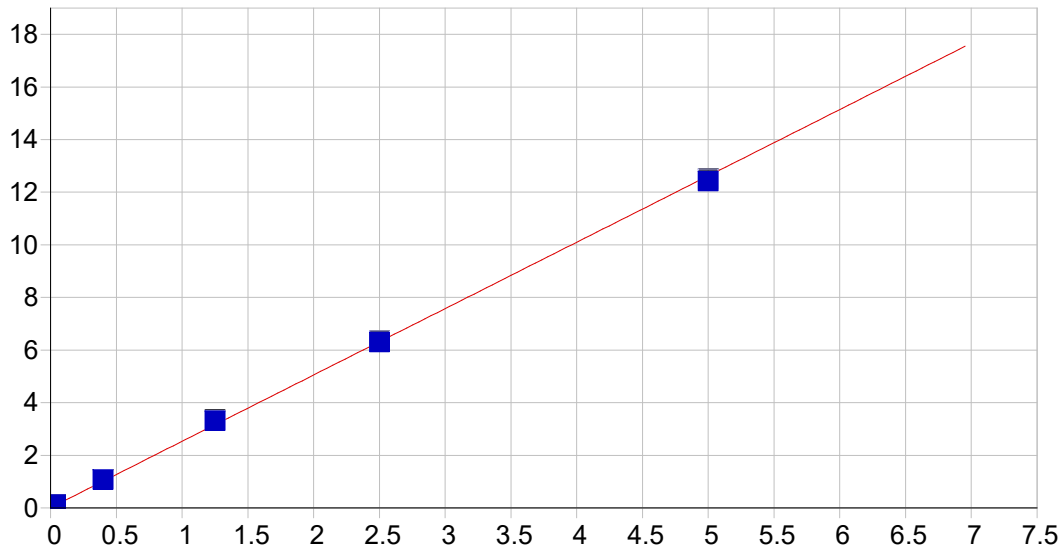


Zn 206.200 {464}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000823	Re-Slope:	1.000000
A1 (Gain):	0.800005	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000303		
Predicted MDL:	0.000279		
Predicted MQL:	0.000931		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.04000	.04338	.003	8.45	.03553	.000	1
S3	1.2500	1.2957	.046	3.65	1.0374	.002	1
S4	2.5000	2.4803	-.020	-.789	1.9850	.005	1
S5	5.0000	4.9661	-.034	-.677	3.9738	.005	1
S2	.40000	.40455	.005	1.14	.32446	.002	1

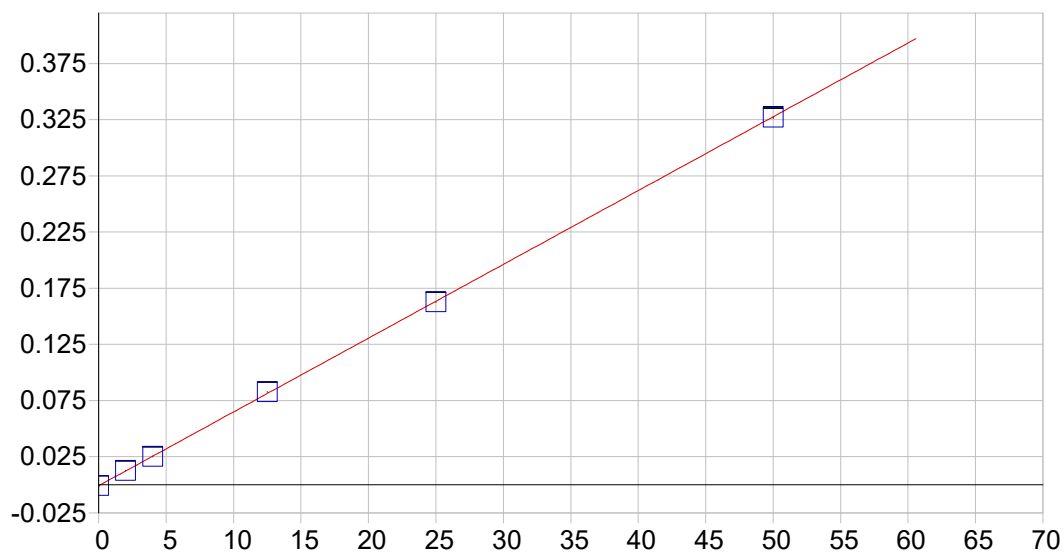


Zn 213.856 {158}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008195 Re-Slope: 1.000000
 A1 (Gain): 2.522612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.001486
 Predicted MDL: 0.000310
 Predicted MQL: 0.001034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00818	.000	1
S1	.04000	.04437	.004	10.9	.12084	.001	1
S3	1.2500	1.3088	.059	4.70	3.3317	.020	1
S4	2.5000	2.4945	-.006	-.222	6.3446	.009	1
S5	5.0000	4.9200	-.080	-1.60	12.507	.015	1
S2	.40000	.42238	.022	5.60	1.0807	.003	1

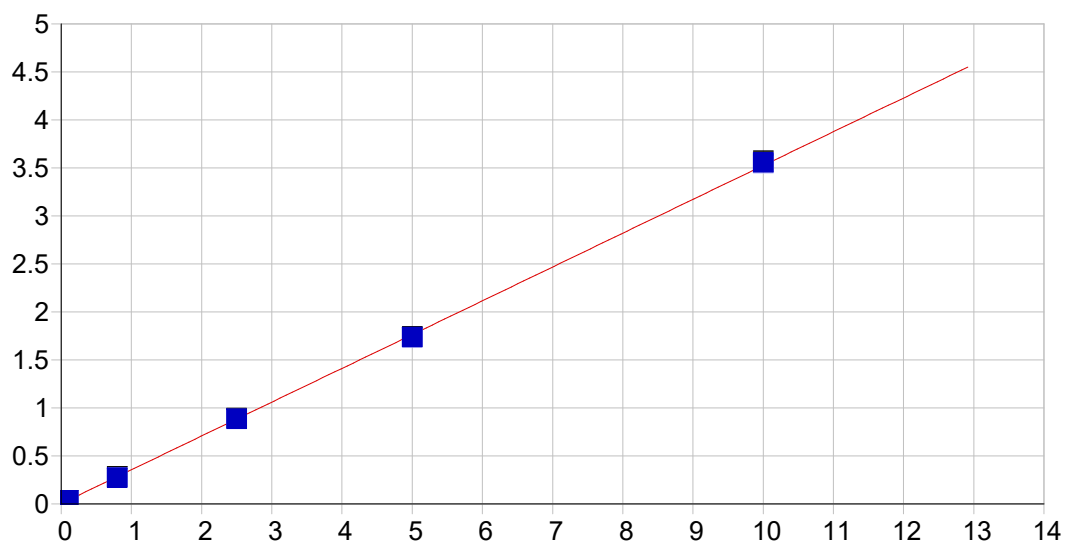


K 766.490 { 44 }

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000838	Re-Slope:	1.000000
A1 (Gain):	0.006570	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.036844		
Predicted MQL:	0.122813		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00084	.000	1
S2	4.0000	3.9592	-.041	-1.02	.02517	.000	1
S3	12.500	12.710	.210	1.68	.08267	.000	1
S4	25.000	24.884	-.116	-.465	.16265	.000	1
S5	50.000	49.908	-.092	-.184	.32707	.001	1
S1	2.0000	2.0392	.039	1.96	.01256	.000	1

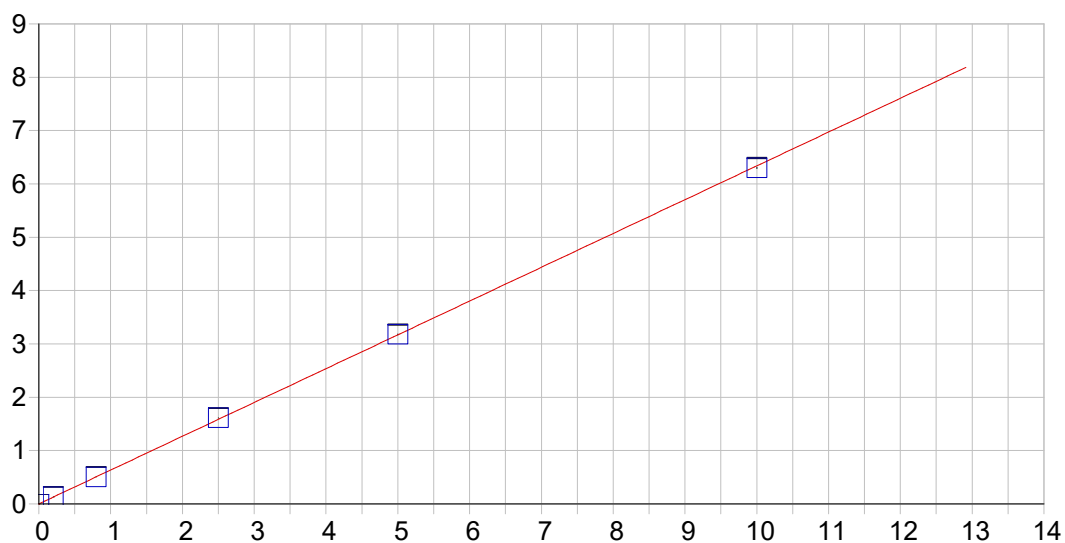


B 249.678 {135}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003259 Re-Slope: 1.000000
 A1 (Gain): 0.352097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.001074
 Predicted MQL: 0.003582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00326	.000	1
S1	.10000	.10330	.003	3.30	.03946	.000	1
S3	2.5000	2.5071	.007	.285	.88368	.008	1
S4	5.0000	4.9263	-.074	-1.47	1.7331	.004	1
S5	10.000	10.093	.093	.928	3.5476	.016	1
S2	.80000	.77044	-.030	-3.70	.27378	.009	1

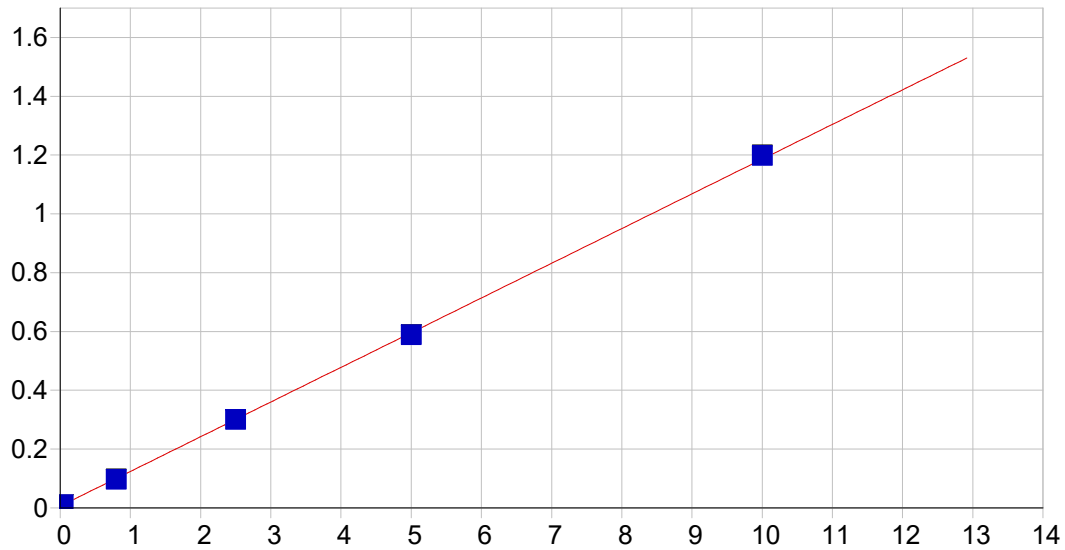


Mo 202.030 {467}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000808	Re-Slope:	1.000000
A1 (Gain):	0.633743	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000388		
Predicted MDL:	0.000368		
Predicted MQL:	0.001227		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00080	.000	1
S1	.20000	.20340	.003	1.70	.12971	.000	1
S3	2.5000	2.5444	.044	1.78	1.6133	.003	1
S4	5.0000	5.0147	.015	.294	3.1788	.008	1
S5	10.000	9.9411	-.059	-.589	6.3009	.013	1
S2	.80000	.79636	-.004	-.455	.50549	.004	1

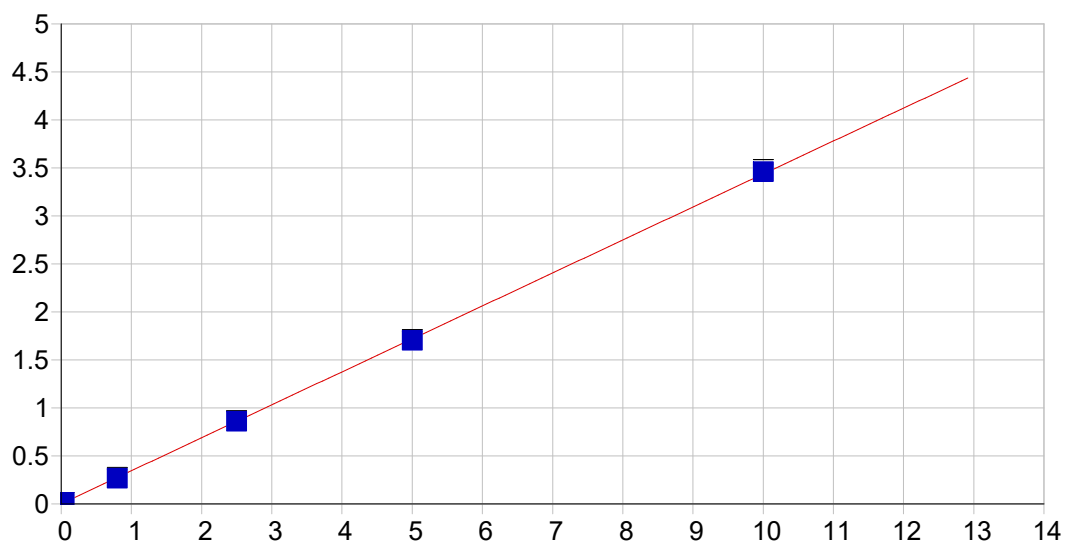


Sn 189.989 {478}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006030	Re-Slope:	1.000000
A1 (Gain):	0.118007	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.001135		
Predicted MQL:	0.003782		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00603	.000	1
S1	.04000	.03841	-.002	-3.98	.01056	.000	1
S3	2.5000	2.4948	-.005	-.209	.30013	.000	1
S4	5.0000	4.9360	-.064	-1.28	.58791	.001	1
S5	10.000	10.104	.104	1.04	1.1971	.002	1
S2	.80000	.76712	-.033	-4.11	.09646	.001	1

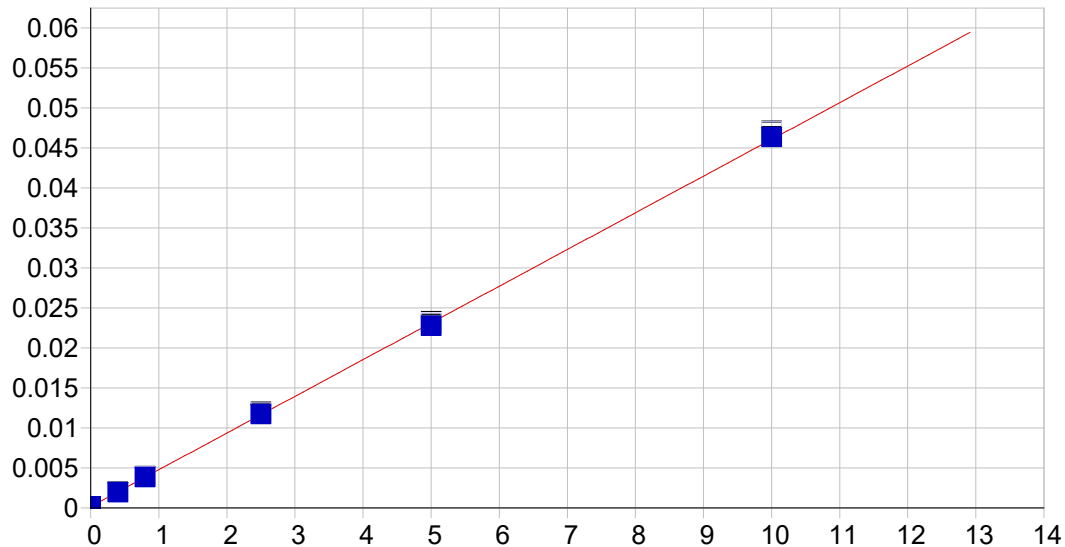


Ti 336.121 {100}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001790	Re-Slope:	1.000000
A1 (Gain):	0.343428	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.001200		
Predicted MQL:	0.004001		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00179	.000	1
S1	.04000	.04053	.001	1.32	.01570	.000	1
S3	2.5000	2.4993	-.001	-.030	.85979	.005	1
S4	5.0000	4.9545	-.046	-.911	1.7027	.009	1
S5	10.000	10.071	.071	.713	3.4593	.023	1
S2	.80000	.77444	-.026	-3.20	.26765	.009	1

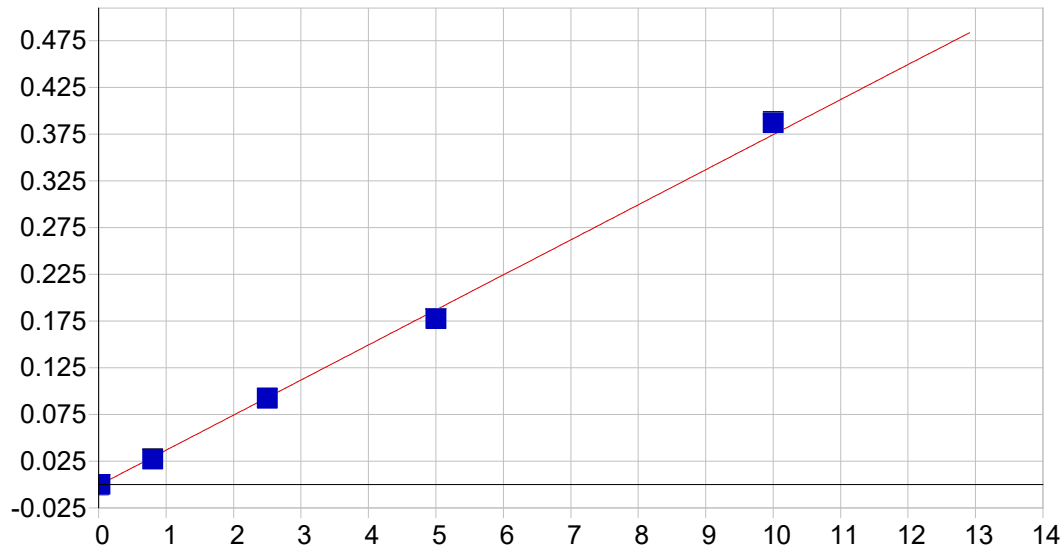


Si 288.158 {117}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.004590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.012282
 Predicted MQL: 0.040939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00018	.000	1
S1	.40000	.39128	-.009	-2.18	.00198	.000	1
S3	2.5000	2.5160	.016	.642	.01189	.000	1
S4	5.0000	4.9244	-.076	-1.51	.02312	.000	1
S5	10.000	10.068	.068	.678	.04706	.000	1
S2	.80000	.80038	.000	.047	.00391	.000	1

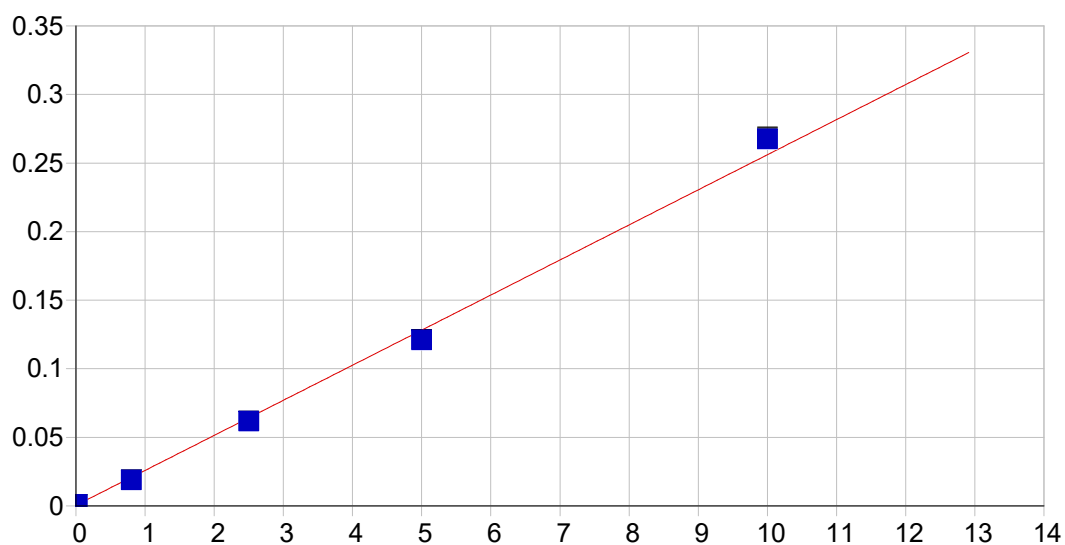


P 177.495 {490}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000681 Re-Slope: 1.000000
 A1 (Gain): 0.037516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999224 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003035
 Predicted MQL: 0.010118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.02000	.02241	.002	12.0	.00016	.000	1
S3	2.5000	2.4723	-.028	-1.11	.09205	.000	1
S4	5.0000	4.7486	-.251	-5.03	.17744	.000	1
S5	10.000	10.334	.334	3.34	.38695	.001	1
S2	.80000	.74286	-.057	-7.14	.02718	.000	1

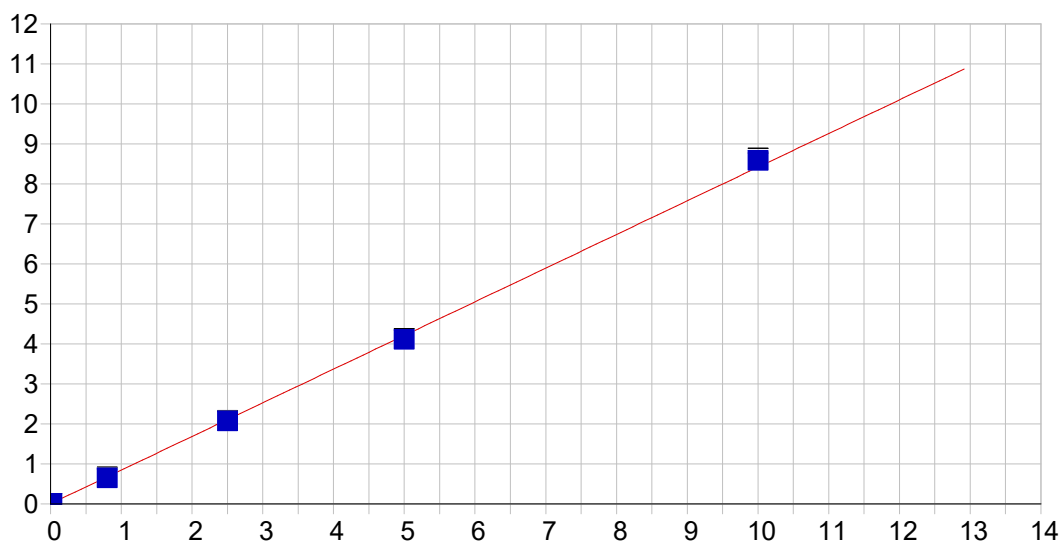


S 182.034 {485}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000355	Re-Slope:	1.000000
A1 (Gain):	0.025572	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998699	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.004952		
Predicted MQL:	0.016505		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.02000	.02194	.002	9.69	.00089	.000	1
S3	2.5000	2.3997	-.100	-4.01	.06155	.000	1
S4	5.0000	4.7172	-.283	-5.66	.12065	.000	1
S5	10.000	10.454	.454	4.54	.26703	.001	1
S2	.80000	.72697	-.073	-9.13	.01889	.000	1

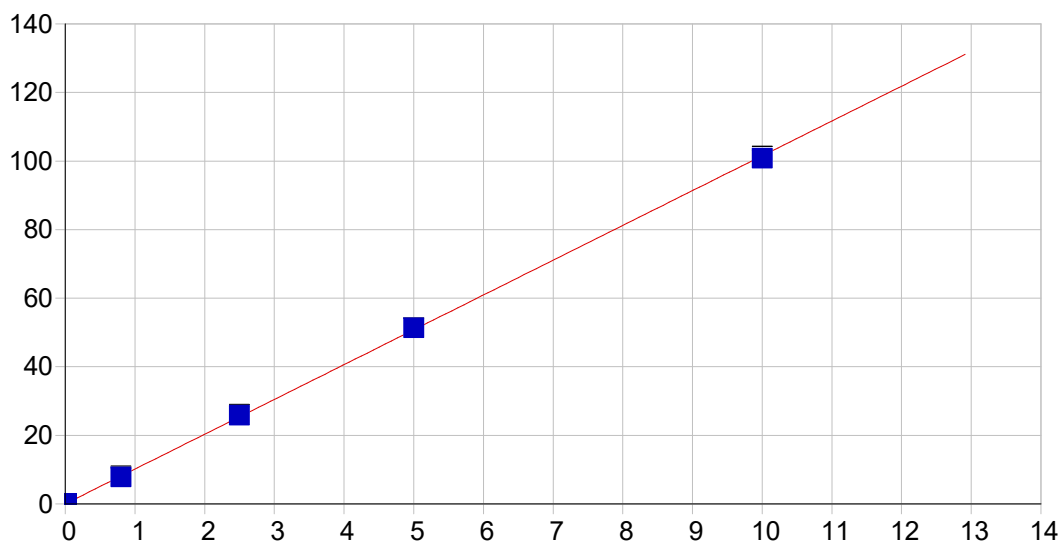


Li 670.784 { 50}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003741 Re-Slope: 1.000000
 A1 (Gain): 0.841453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.000440
 Predicted MDL: 0.001521
 Predicted MQL: 0.005069

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00374	.000	1
S5	10.000	10.195	.195	1.95	8.5892	.060	1
S4	5.0000	4.8828	-.117	-2.34	4.1158	.019	1
S3	2.5000	2.4556	-.044	-1.78	2.0717	.016	1
S1	.02000	.02201	.002	10.0	.02255	.001	1
S2	.80000	.76440	-.036	-4.45	.64748	.022	1



Sr 407.771 { 83}

Date of Fit: 12/16/2025 16:37:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000495 Re-Slope: 1.000000
 A1 (Gain): 10.153063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.002963
 Predicted MDL: 0.000070
 Predicted MQL: 0.000234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.02000	.02099	.001	4.94	.21457	.001	1
S3	2.5000	2.5420	.042	1.68	25.834	.318	1
S4	5.0000	5.0551	.055	1.10	51.374	.050	1
S5	10.000	9.9301	-.070	-.699	100.92	.557	1
S2	.80000	.77184	-.028	-3.52	7.8448	.305	1



Date of Fit: 12/16/2025 15:53:31 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