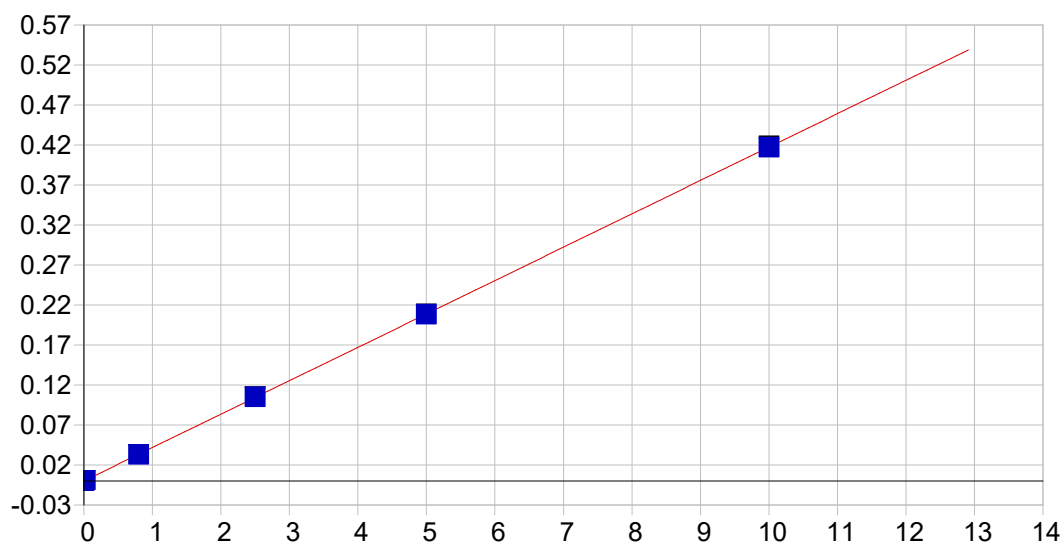


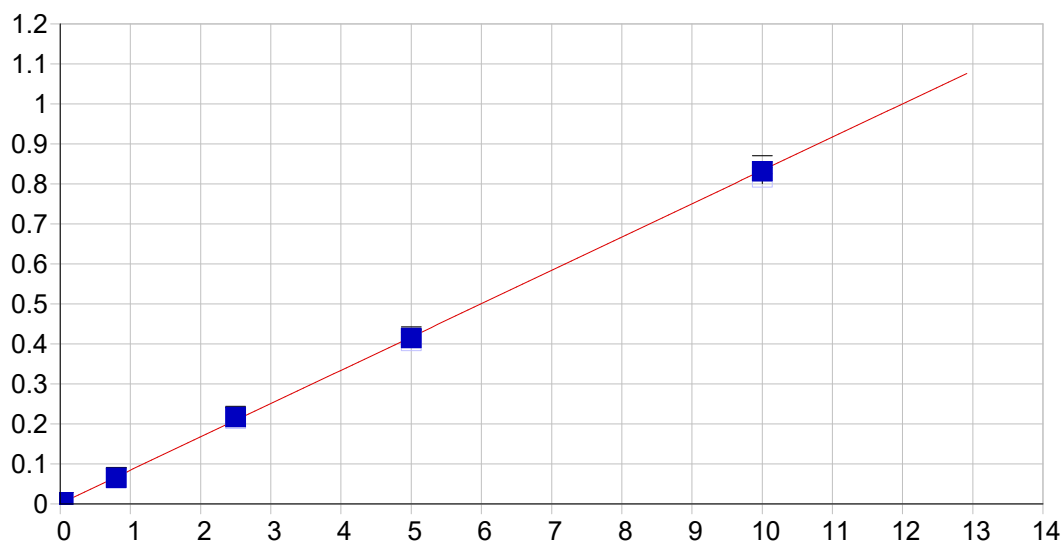


As 189.042 {479}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.041730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003155
 Predicted MQL: 0.010518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02484	.005	24.2	.00115	.000	1
S3	2.5000	2.5156	.016	.625	.10499	.000	1
S4	5.0000	4.9920	-.008	-.161	.20822	.000	1
S5	10.000	9.9993	-.001	-.007	.41696	.001	1
S2	.80000	.78824	-.012	-1.47	.03297	.000	1

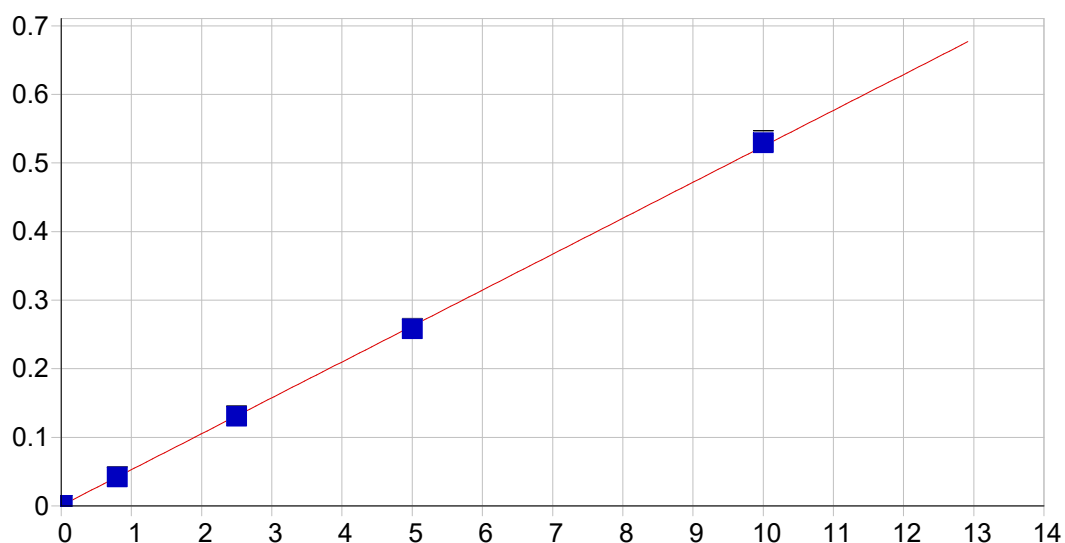


TI 190.856 {477}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001024 Re-Slope: 1.000000
 A1 (Gain): 0.083260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002493
 Predicted MQL: 0.008310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00102	.000	1
S1	.04000	.04286	.003	7.15	.00438	.000	1
S3	2.5000	2.5923	.092	3.69	.21306	.002	1
S4	5.0000	4.9671	-.033	-.657	.40700	.003	1
S5	10.000	9.9674	-.033	-.326	.81573	.015	1
S2	.80000	.77052	-.029	-3.68	.06396	.001	1

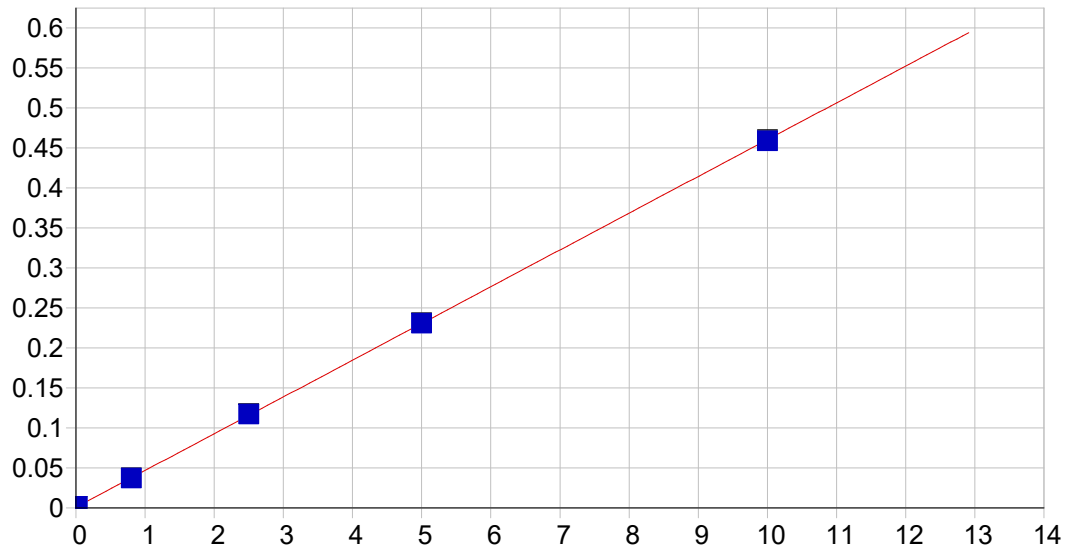


Pb 220.353 {453}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
A1 (Gain): 0.052371 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999929 Status: OK.
Std Error of Est: 0.000011
Predicted MDL: 0.007177
Predicted MQL: 0.023922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.01200	.01378	.002	14.8	.00112	.000	1
S3	2.5000	2.4840	-.016	-.639	.13035	.001	1
S4	5.0000	4.9227	-.077	-1.55	.25792	.001	1
S5	10.000	10.098	.098	.984	.52869	.003	1
S2	.80000	.79314	-.007	-.858	.04190	.001	1

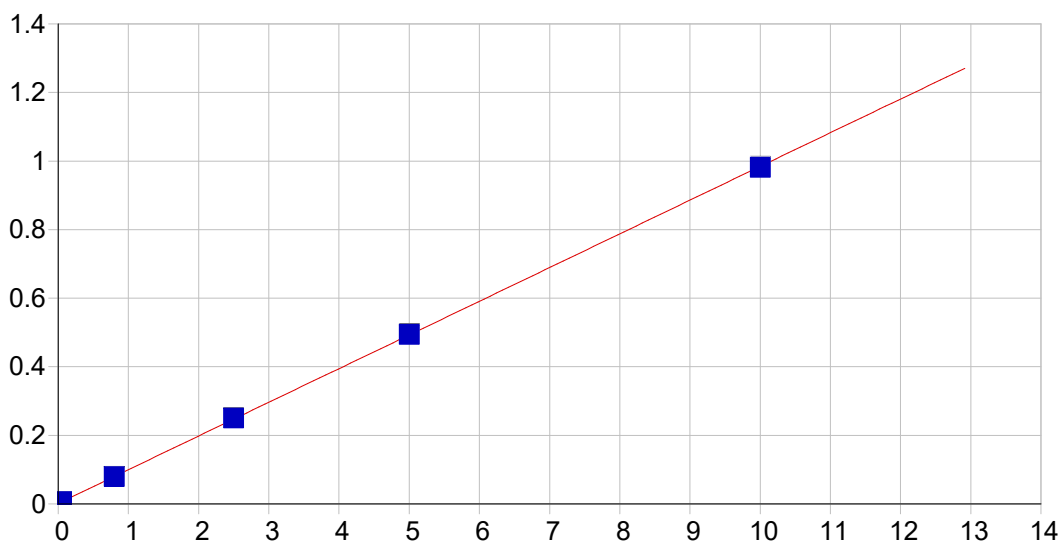


Se 196.090 {472}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000875	Re-Slope:	1.000000
A1 (Gain):	0.045957	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.003706		
Predicted MQL:	0.012353		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.02000	.02273	.003	13.6	.00192	.000	1
S3	2.5000	2.5346	.035	1.39	.11733	.000	1
S4	5.0000	5.0067	.007	.134	.23090	.000	1
S5	10.000	9.9650	-.035	-.350	.45871	.001	1
S2	.80000	.79095	-.009	-1.13	.03721	.000	1

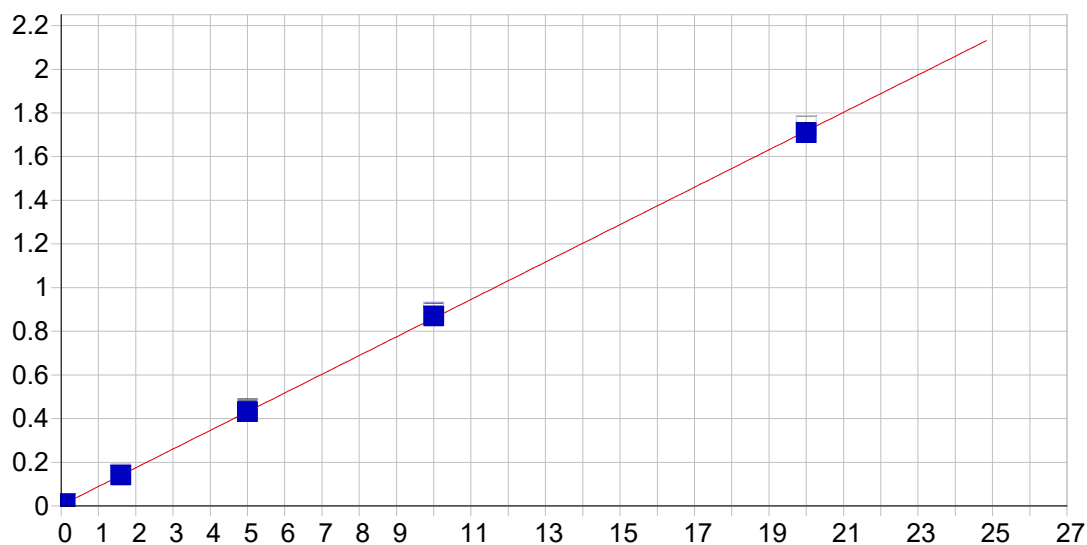


Sb 206.833 {463}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001459 Re-Slope: 1.000000
 A1 (Gain): 0.098276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.002253
 Predicted MQL: 0.007510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00146	.000	1
S1	.05000	.05056	.001	1.13	.00644	.000	1
S3	2.5000	2.5261	.026	1.04	.25038	.000	1
S4	5.0000	5.0116	.012	.232	.49532	.001	1
S5	10.000	9.9676	-.032	-.324	.98371	.001	1
S2	.80000	.79414	-.006	-.732	.07972	.000	1

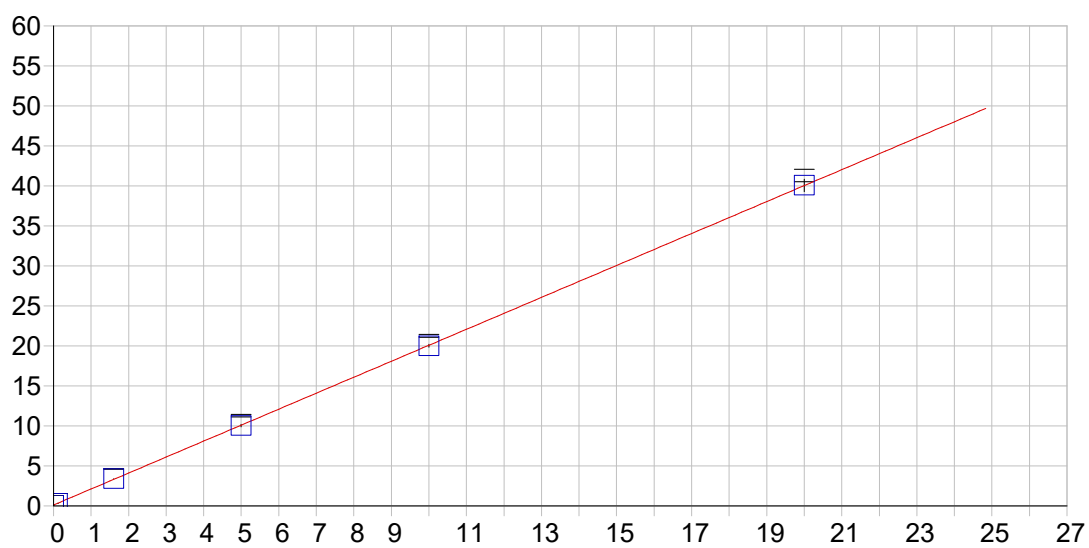


AI 396.152 { 85}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003161 Re-Slope: 1.000000
 A1 (Gain): 0.085691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.012887
 Predicted MQL: 0.042958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00316	.001	1
S1	.10000	.08721	-.013	-12.8	.01130	.001	1
S3	5.0000	4.9944	-.006	-.113	.43944	.004	1
S4	10.000	10.099	.099	.994	.88521	.001	1
S5	20.000	19.908	-.092	-.460	1.7423	.001	1
S2	1.6000	1.6118	.012	.738	.14394	.001	1

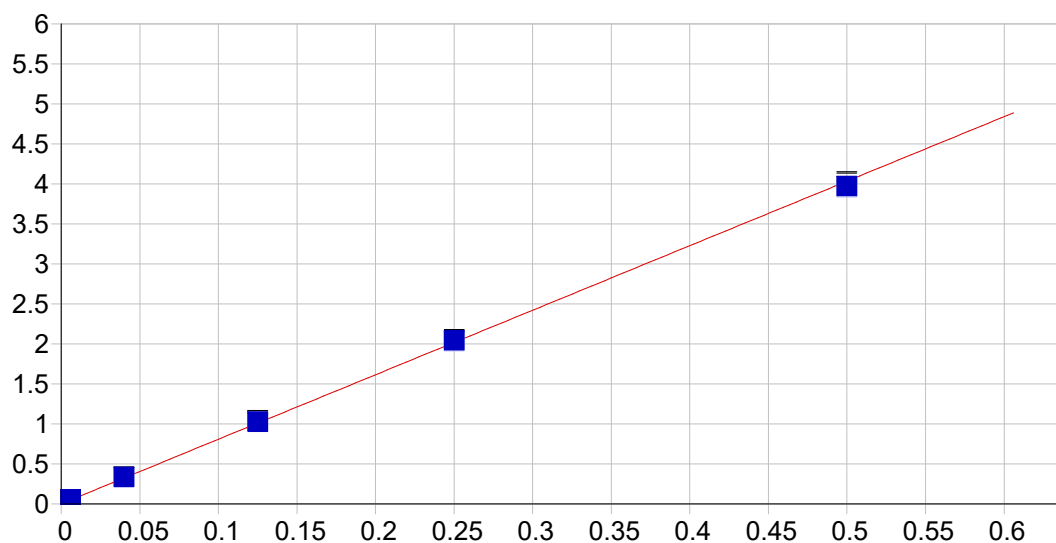


Ba 493.409 { 68}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.118688 Re-Slope: 1.000000
 A1 (Gain): 1.995844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000978
 Predicted MDL: 0.001410
 Predicted MQL: 0.004700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.11867	.004	1
S1	.10000	.10693	.007	6.93	.33210	.002	1
S3	5.0000	4.9776	-.022	-.448	10.053	.157	1
S4	10.000	9.9650	-.035	-.350	20.007	.178	1
S5	20.000	20.013	.013	.064	40.061	.789	1
S2	1.6000	1.6378	.038	2.36	3.3874	.019	1

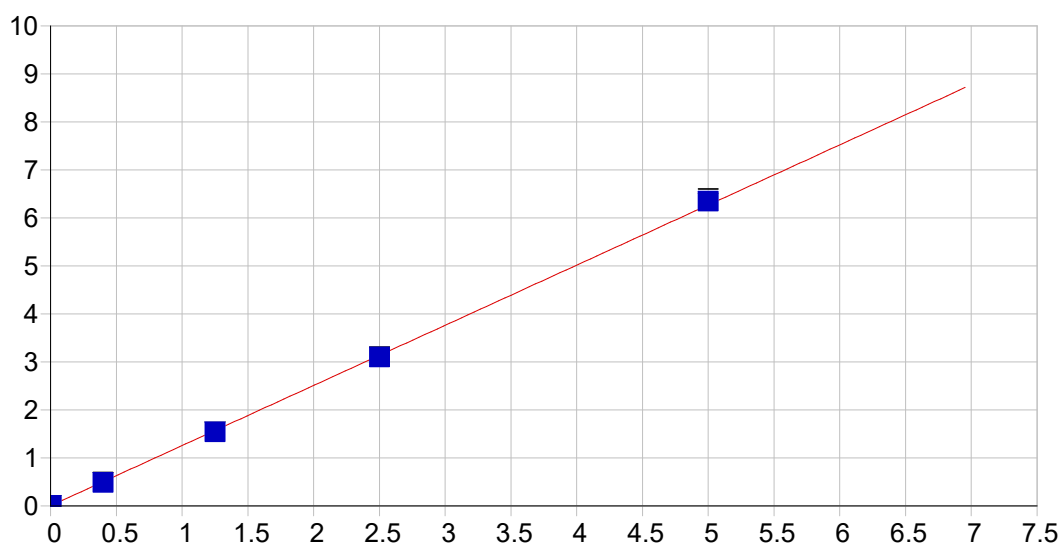


Be 234.861 {144}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001359	Re-Slope:	1.000000
A1 (Gain):	8.065439	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.000081		
Predicted MQL:	0.000270		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00135	.001	1
S1	.00600	.00654	.001	9.02	.05376	.000	1
S3	.12500	.12752	.003	2.02	1.0254	.013	1
S4	.25000	.25312	.003	1.25	2.0339	.012	1
S5	.50000	.49247	-.008	-1.51	3.9553	.055	1
S2	.04000	.04135	.001	3.38	.33344	.000	1

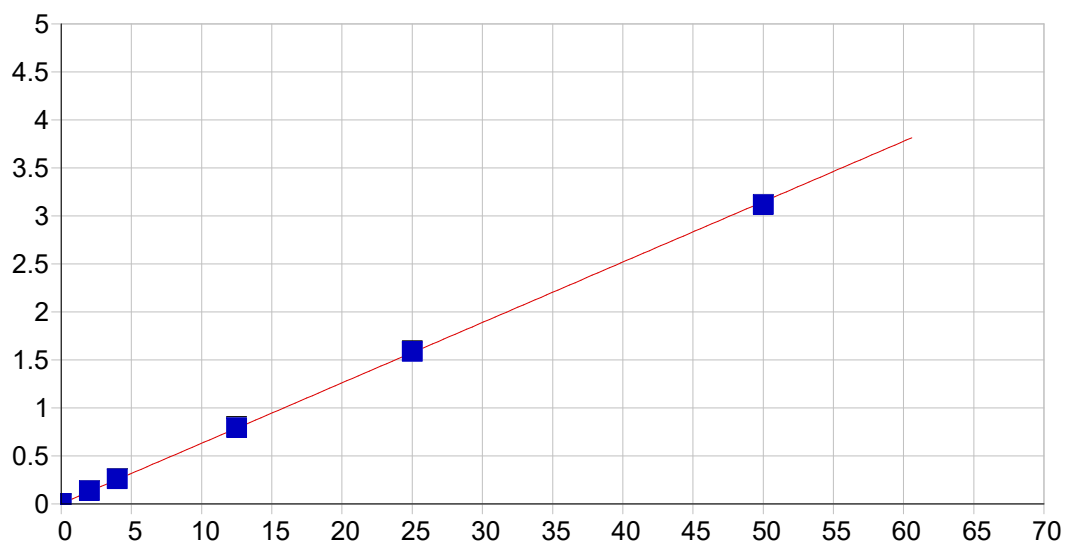


Cd 226.502 {449}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003412	Re-Slope:	1.000000
A1 (Gain):	1.253179	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000164		
Predicted MDL:	0.000222		
Predicted MQL:	0.000742		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00341	.000	1
S1	.00600	.00607	.000	1.11	.01104	.000	1
S3	1.2500	1.2281	-.022	-1.75	1.5434	.003	1
S4	2.5000	2.4712	-.029	-1.15	3.1023	.004	1
S5	5.0000	5.0631	.063	1.26	6.3525	.046	1
S2	.40000	.38757	-.012	-3.11	.48943	.002	1

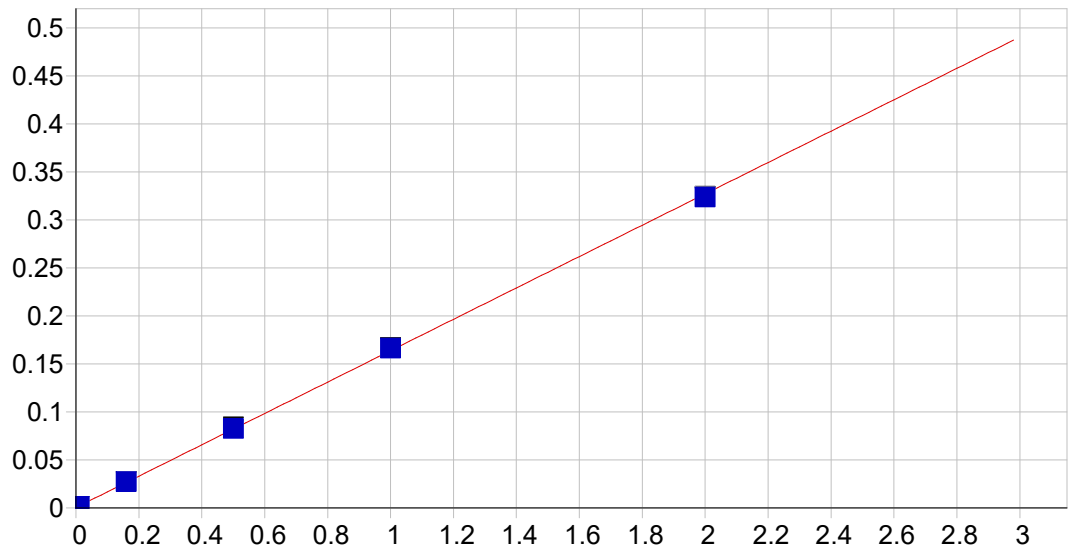


Ca 373.690 { 90}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002721 Re-Slope: 1.000000
 A1 (Gain): 0.062904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000464
 Predicted MDL: 0.013839
 Predicted MQL: 0.046131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00271	.001	1
S2	4.0000	4.1091	.109	2.73	.26120	.002	1
S3	12.500	12.565	.065	.522	.79313	.009	1
S4	25.000	25.207	.207	.828	1.5883	.004	1
S5	50.000	49.493	-.507	-1.01	3.1160	.005	1
S1	2.0000	2.1261	.126	6.30	.13646	.001	1

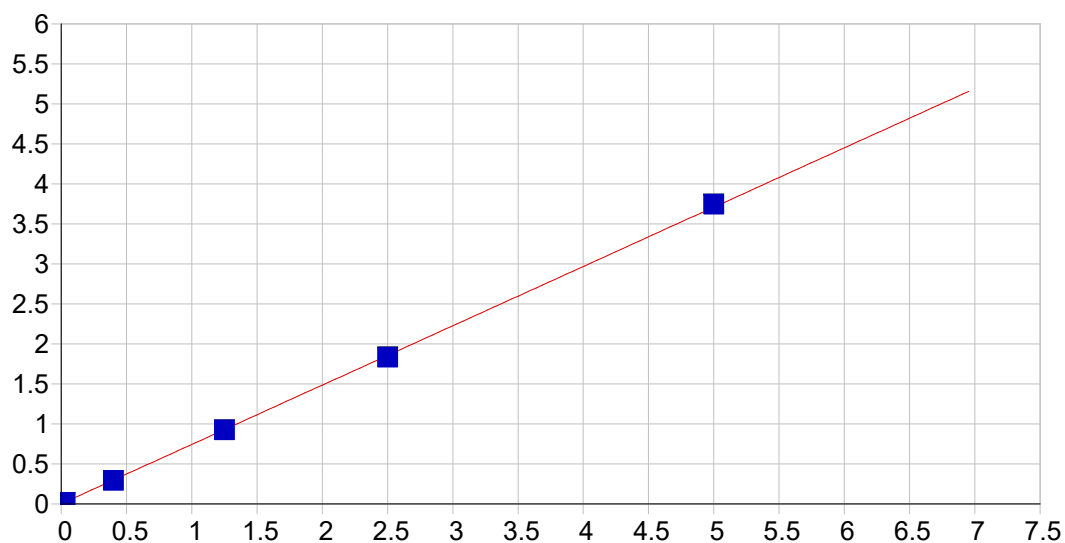


Cr 267.716 {126}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000398	Re-Slope:	1.000000
A1 (Gain):	0.163371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000489		
Predicted MQL:	0.001631		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.01000	.00991	-.000	-.946	.00202	.000	1
S3	.50000	.50287	.003	.575	.08262	.002	1
S4	1.0000	1.0151	.015	1.51	.16637	.001	1
S5	2.0000	1.9782	-.022	-1.09	.32384	.001	1
S2	.16000	.16389	.004	2.43	.02719	.000	1

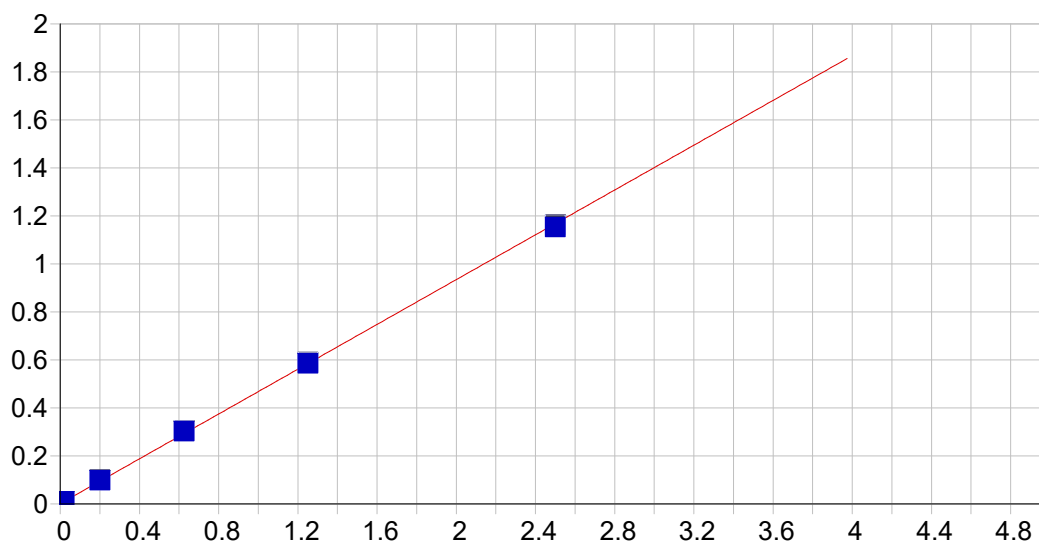


Co 228.616 {448}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002151 Re-Slope: 1.000000
 A1 (Gain): 0.741447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000304
 Predicted MQL: 0.001014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00215	.000	1
S1	.03000	.03007	.000	.236	.02435	.000	1
S3	1.2500	1.2423	-.008	-.615	.92483	.001	1
S4	2.5000	2.4690	-.031	-1.24	1.8359	.002	1
S5	5.0000	5.0479	.048	.958	3.7512	.007	1
S2	.40000	.39069	-.009	-2.33	.29233	.000	1

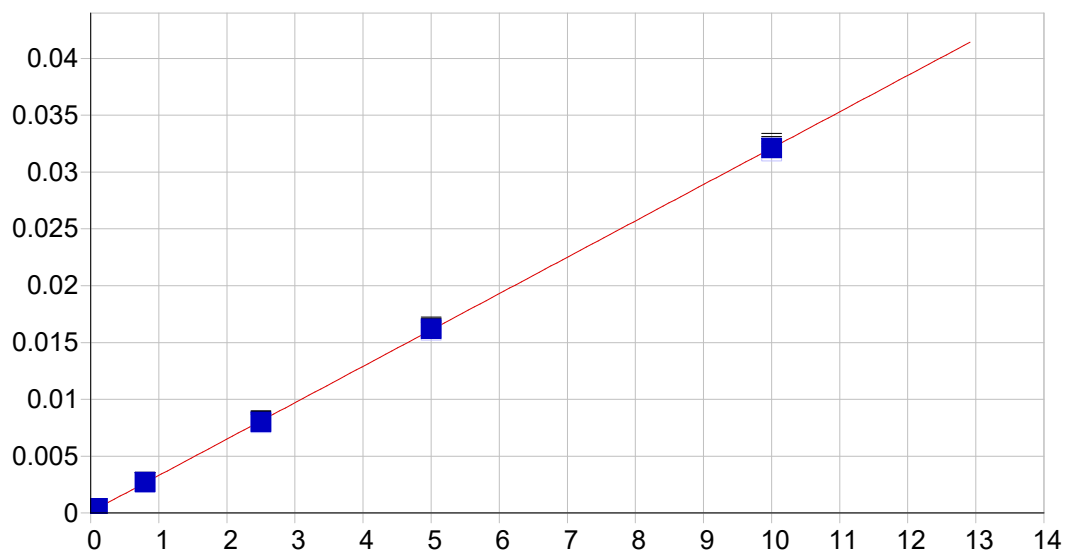


Cu 224.700 {450}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001361	Re-Slope:	1.000000
A1 (Gain):	0.466643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.000659		
Predicted MQL:	0.002195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00136	.000	1
S1	.02000	.02227	.002	11.3	.01186	.000	1
S3	.62500	.64522	.020	3.23	.30488	.000	1
S4	1.2500	1.2520	.002	.159	.59045	.001	1
S5	2.5000	2.4678	-.032	-1.29	1.1627	.002	1
S2	.20000	.20775	.008	3.87	.09908	.000	1

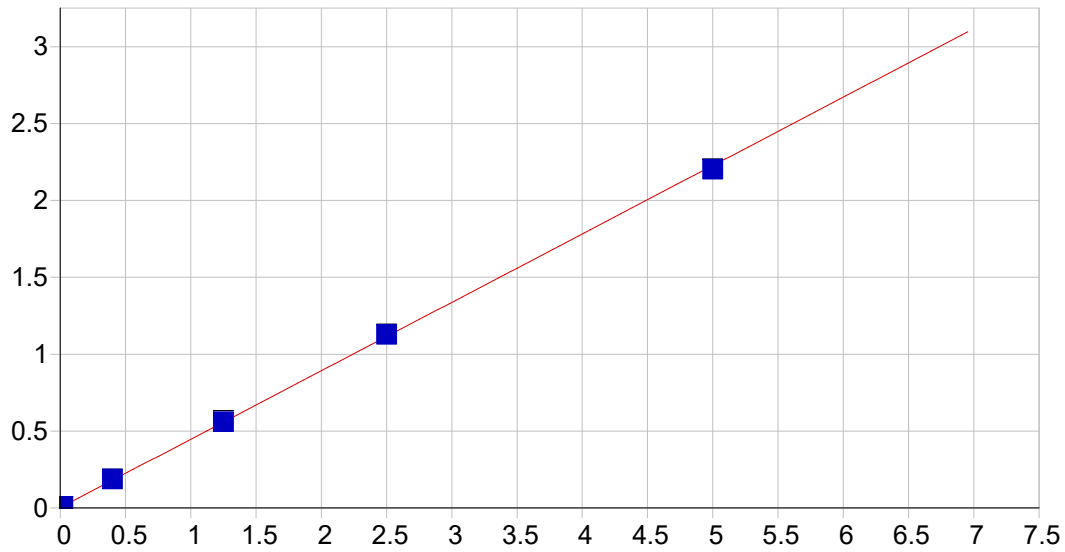


Fe 240.488 {140}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000095	Re-Slope:	1.000000
A1 (Gain):	0.003201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000002		
Predicted MDL:	0.008158		
Predicted MQL:	0.027195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.10000	.09057	-.009	-9.43	.00038	.000	1
S3	2.5000	2.4671	-.033	-1.32	.00792	.000	1
S4	5.0000	5.0325	.033	.651	.01607	.000	1
S5	10.000	9.9988	-.001	-.012	.03183	.000	1
S2	.80000	.81097	.011	1.37	.00267	.000	1

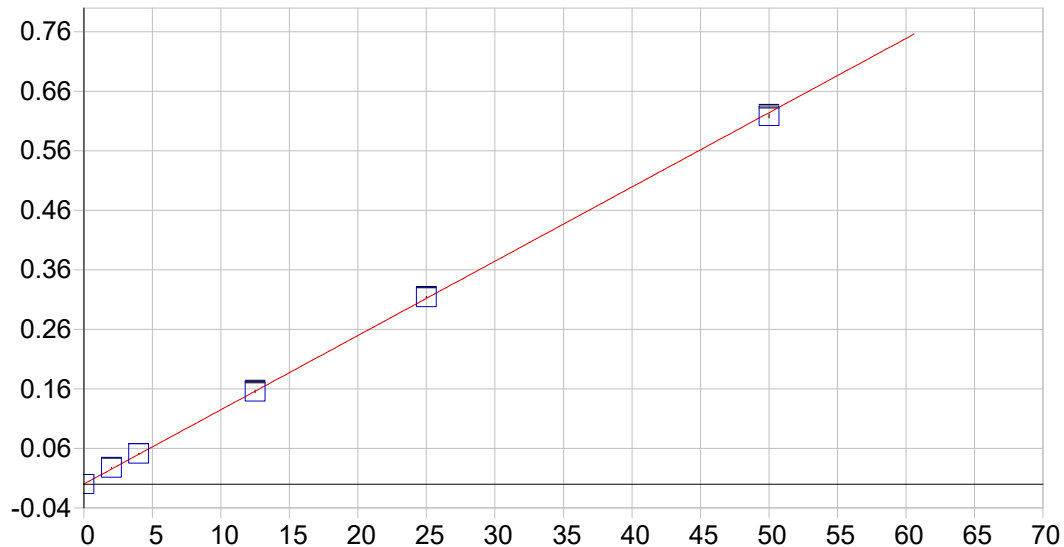


Mn 257.610 {131}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001720	Re-Slope:	1.000000
A1 (Gain):	0.445079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000713		
Predicted MQL:	0.002375		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00172	.000	1
S1	.02000	.02227	.002	11.3	.01163	.000	1
S3	1.2500	1.2550	.005	.403	.56042	.008	1
S4	2.5000	2.5312	.031	1.25	1.1285	.002	1
S5	5.0000	4.9459	-.054	-1.08	2.2035	.003	1
S2	.40000	.41560	.016	3.90	.18673	.001	1

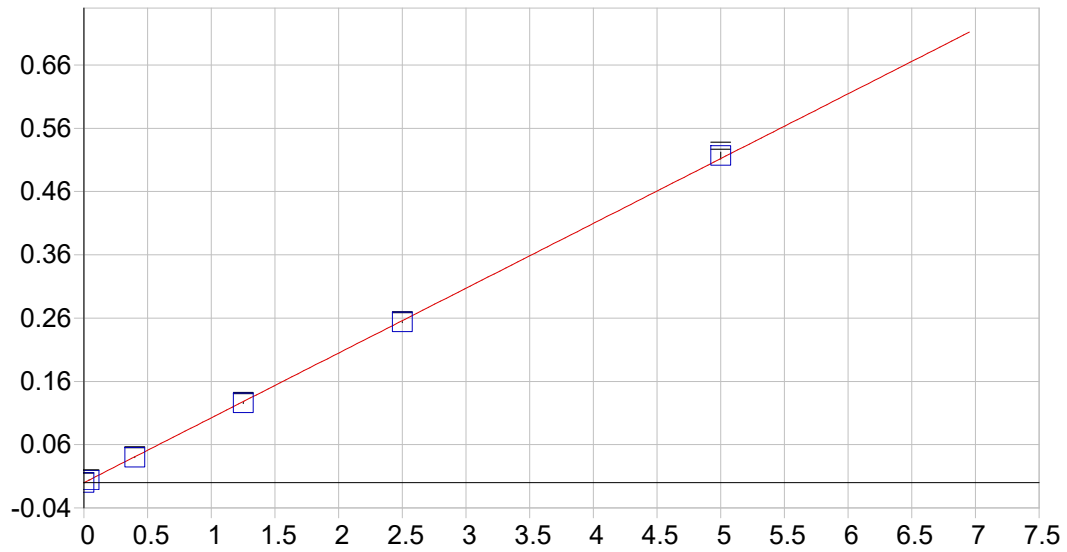


Mg 279.079 {121}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.012479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.032477
 Predicted MQL: 0.108258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00018	.000	1
S2	4.0000	4.0990	.099	2.47	.05133	.000	1
S3	12.500	12.456	-.044	-.355	.15561	.002	1
S4	25.000	25.181	.181	.725	.31442	.001	1
S5	50.000	49.551	-.449	-.897	.61854	.003	1
S1	2.0000	2.2126	.213	10.6	.02779	.000	1

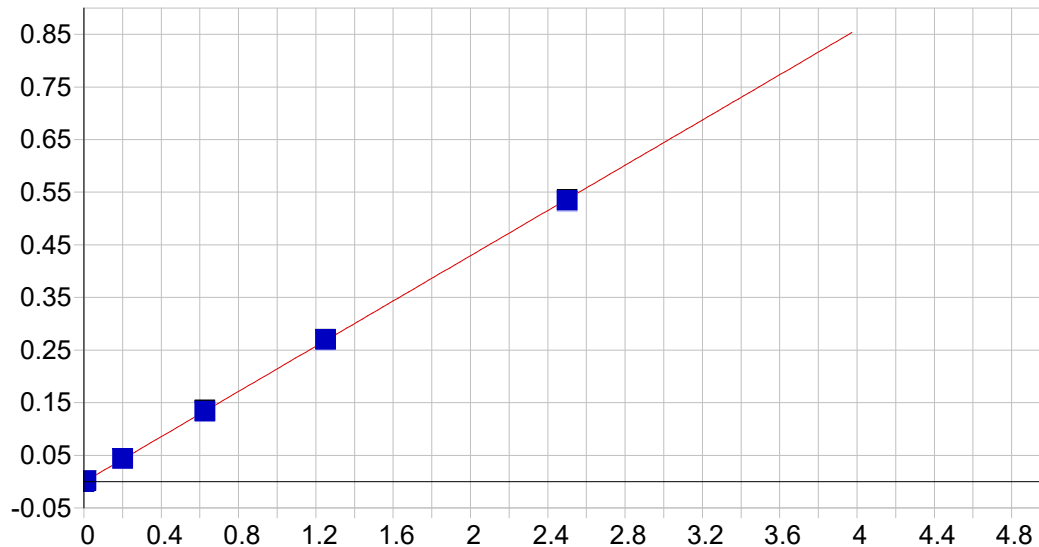


Ni 231.604 {446}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.102424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002956
 Predicted MQL: 0.009852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.04120	.001	3.00	.00414	.000	1
S3	1.2500	1.2293	-.021	-1.65	.12584	.001	1
S4	2.5000	2.4788	-.021	-.848	.25381	.001	1
S5	5.0000	5.0479	.048	.957	.51694	.006	1
S2	.40000	.39279	-.007	-1.80	.04015	.001	1

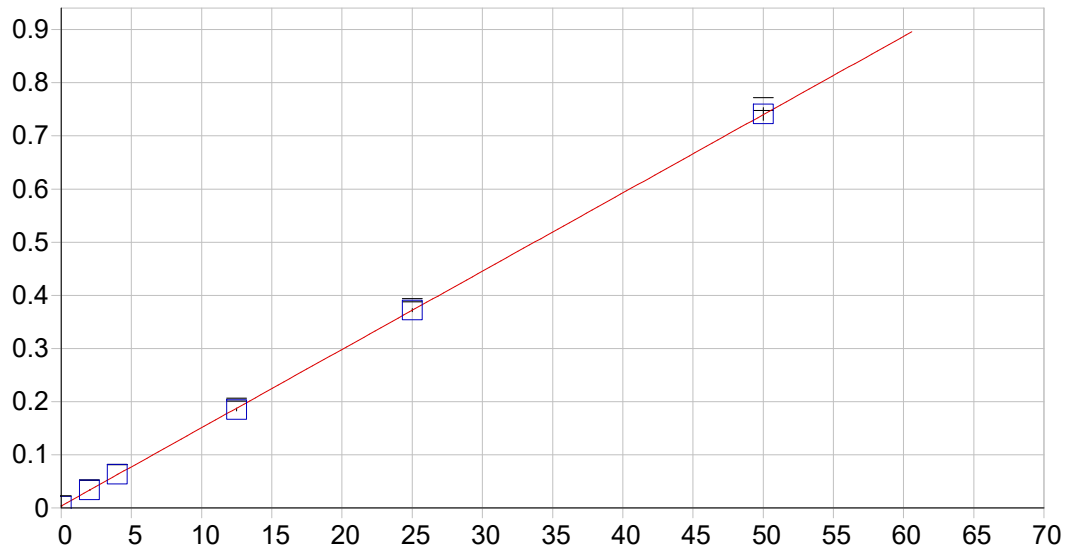


Ag 328.068 {103}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000622	Re-Slope:	1.000000
A1 (Gain):	0.214958	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.000630		
Predicted MQL:	0.002100		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.01000	.01062	.001	6.22	.00164	.000	1
S3	.62500	.62432	-.001	-.108	.13293	.003	1
S4	1.2500	1.2571	.007	.572	.26831	.001	1
S5	2.5000	2.4881	-.012	-.474	.53162	.002	1
S2	.20000	.20477	.005	2.38	.04319	.000	1

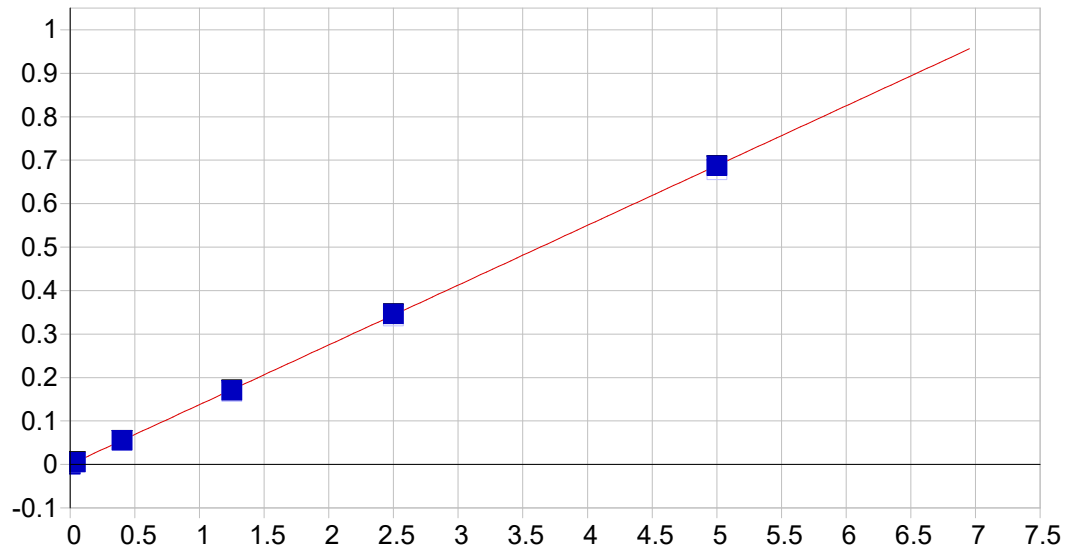


Na 589.592 { 57}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003702 Re-Slope: 1.000000
 A1 (Gain): 0.014725 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.013107
 Predicted MQL: 0.043691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00370	.000	1
S2	4.0000	4.0258	.026	.644	.06298	.000	1
S3	12.500	12.319	-.181	-1.45	.18509	.003	1
S4	25.000	25.030	.030	.121	.37227	.003	1
S5	50.000	50.094	.094	.188	.74132	.012	1
S1	2.0000	2.0313	.031	1.57	.03361	.000	1

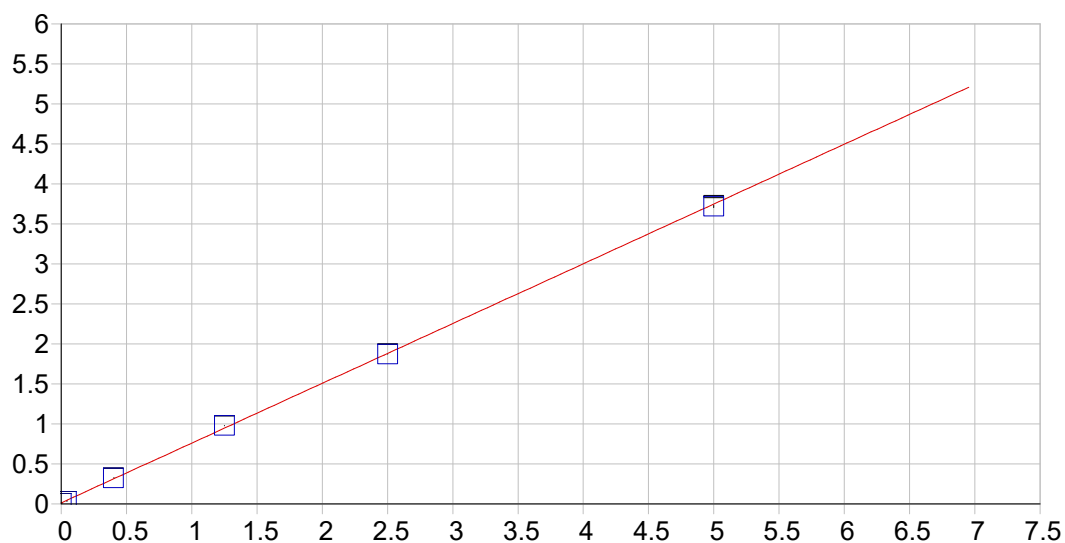


V 292.402 {115}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000102	Re-Slope:	1.000000
A1 (Gain):	0.137500	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.003488		
Predicted MQL:	0.011625		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.04000	.03813	-.002	-4.68	.00514	.001	1
S3	1.2500	1.2360	-.014	-1.12	.16755	.002	1
S4	2.5000	2.5147	.015	.589	.34086	.001	1
S5	5.0000	4.9978	-.002	-.044	.67727	.001	1
S2	.40000	.40329	.003	.822	.05475	.000	1

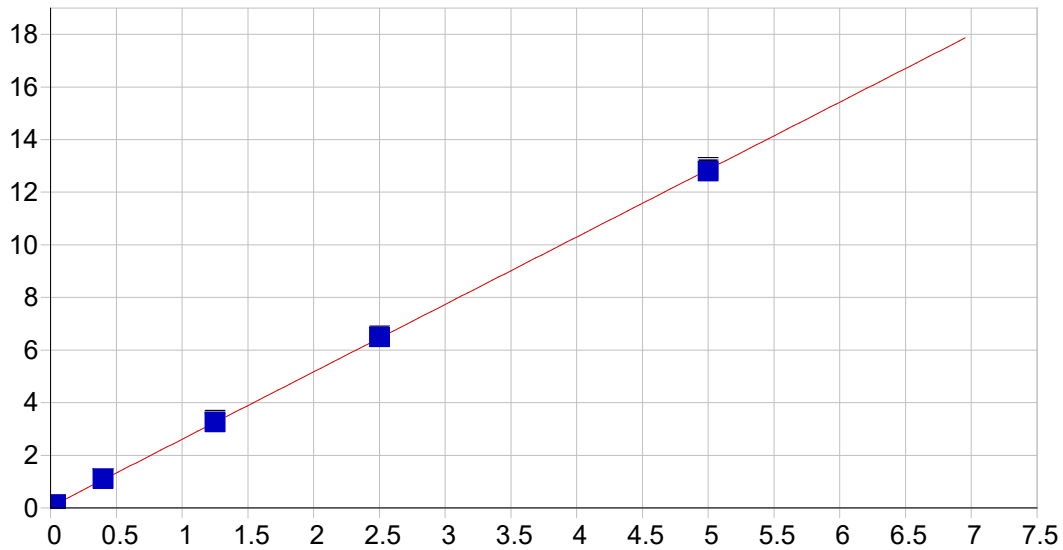


Zn 206.200 {464}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013161	Re-Slope:	1.000000
A1 (Gain):	0.747147	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999753	Status:	OK.
Std Error of Est:	0.000390		
Predicted MDL:	0.000242		
Predicted MQL:	0.000807		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01317	.000	1
S1	.04000	.03092	-.009	-22.7	.03626	.000	1
S3	1.2500	1.2917	.042	3.34	.97826	.002	1
S4	2.5000	2.4902	-.010	-.391	1.8737	.004	1
S5	5.0000	4.9601	-.040	-.799	3.7191	.014	1
S2	.40000	.41707	.017	4.27	.32477	.000	1

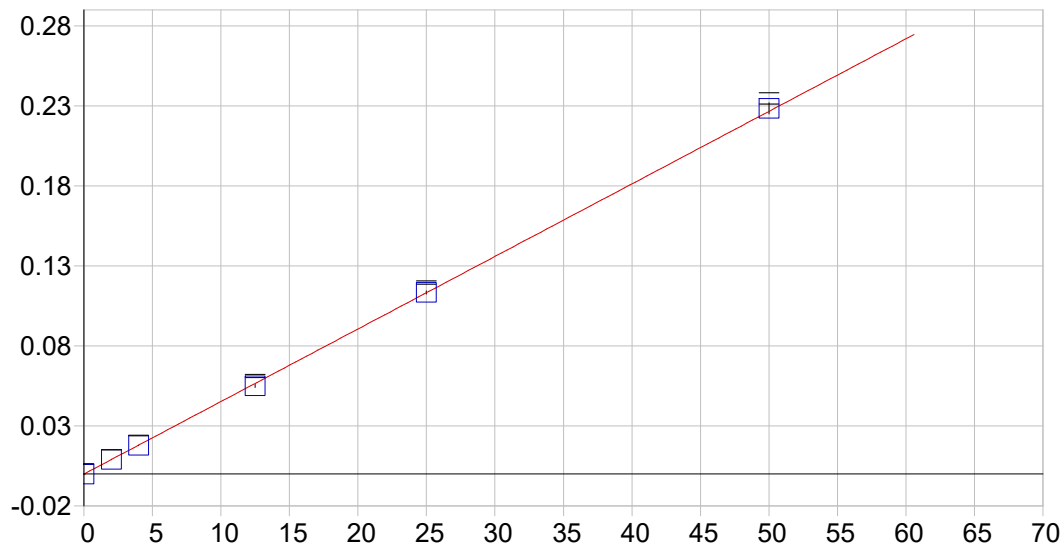


Zn 213.856 {158}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.045783	Re-Slope:	1.000000
A1 (Gain):	2.562917	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.001090		
Predicted MDL:	0.000301		
Predicted MQL:	0.001005		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.04580	.001	1
S1	.04000	.03058	-.009	-23.5	.12488	.001	1
S3	1.2500	1.2522	.002	.173	3.2772	.053	1
S4	2.5000	2.5158	.016	.633	6.5382	.022	1
S5	5.0000	4.9762	-.024	-.477	12.888	.055	1
S2	.40000	.41527	.015	3.82	1.1172	.002	1

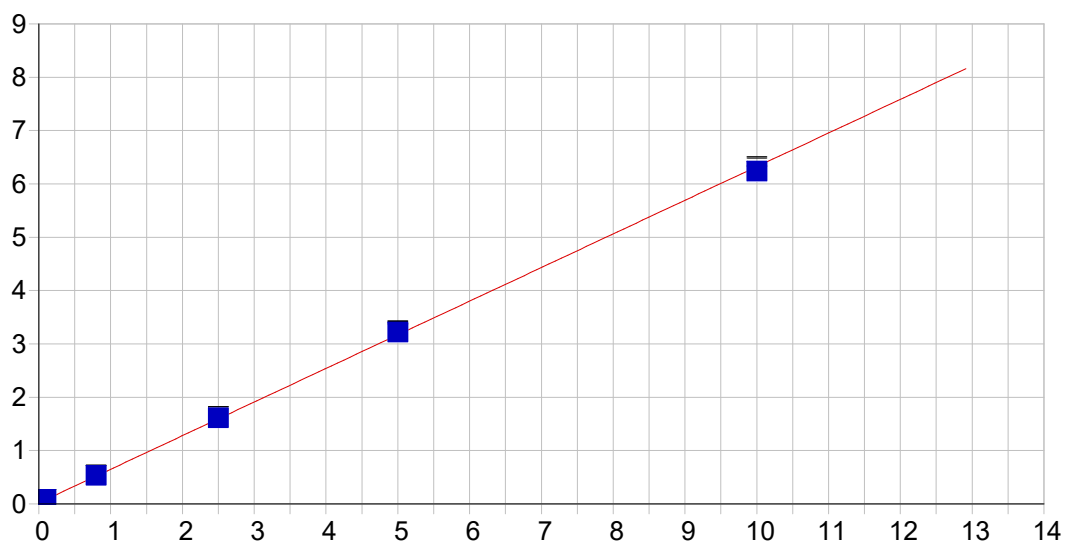


K 766.490 { 44}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.004534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.049291
 Predicted MQL: 0.164305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00012	.000	1
S2	4.0000	3.9388	-.061	-1.53	.01774	.000	1
S3	12.500	12.137	-.363	-2.91	.05491	.001	1
S4	25.000	25.023	.023	.093	.11334	.001	1
S5	50.000	50.411	.411	.823	.22846	.003	1
S1	2.0000	1.9899	-.010	-.506	.00890	.000	1

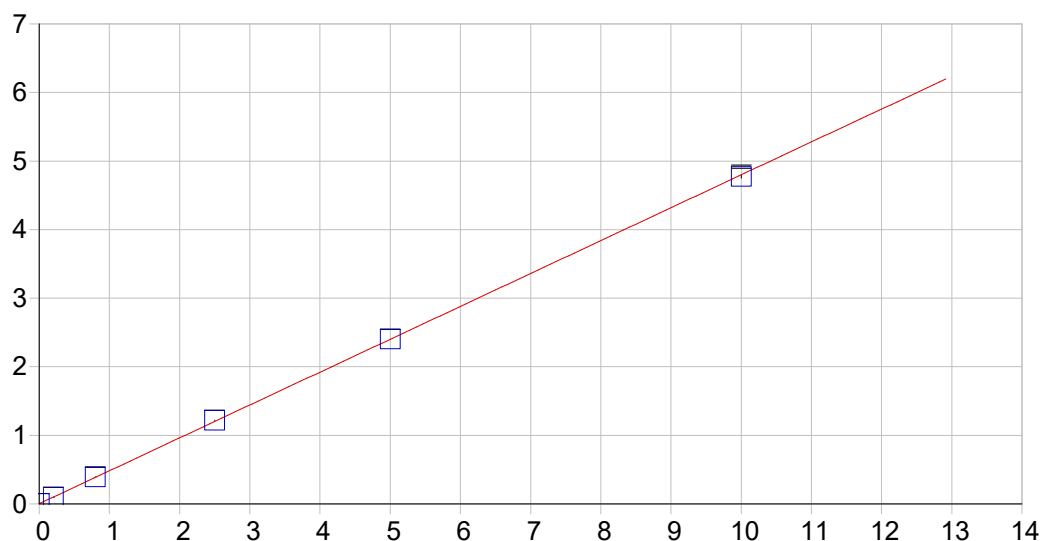


B 249.678 {135}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.018434	Re-Slope:	1.000000
A1 (Gain):	0.630549	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999890	Status:	OK.
Std Error of Est:	0.000489		
Predicted MDL:	0.001083		
Predicted MQL:	0.003611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01843	.001	1
S1	.10000	.10517	.005	5.17	.08437	.001	1
S3	2.5000	2.5263	.026	1.05	1.6057	.027	1
S4	5.0000	5.0768	.077	1.54	3.2083	.024	1
S5	10.000	9.8699	-.130	-1.30	6.2192	.083	1
S2	.80000	.82175	.022	2.72	.53477	.004	1

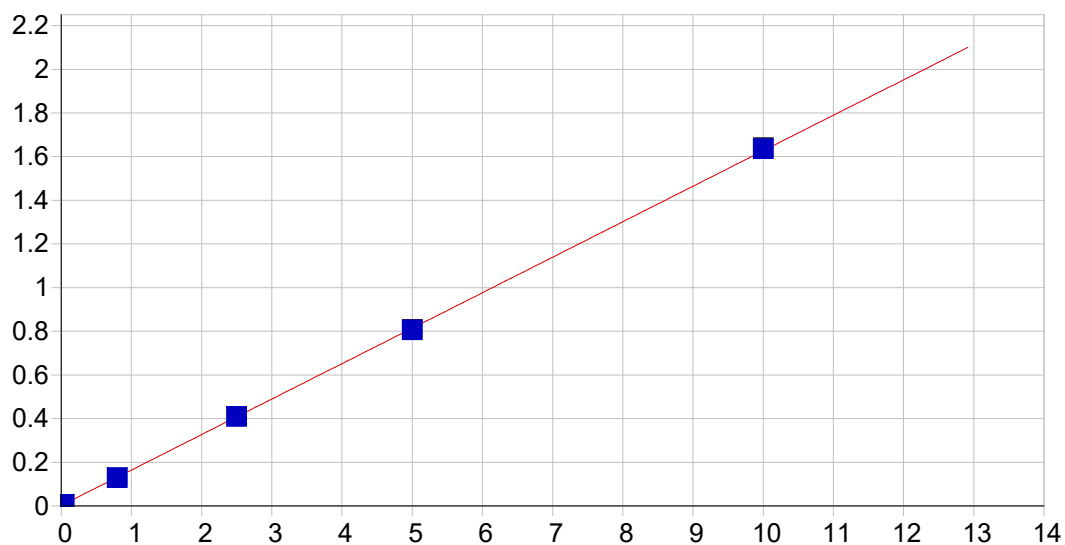


Mo 202.030 {467}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003378	Re-Slope:	1.000000
A1 (Gain):	0.479516	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000248		
Predicted MDL:	0.000431		
Predicted MQL:	0.001437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00338	.000	1
S1	.20000	.20016	.000	.081	.09936	.000	1
S3	2.5000	2.5367	.037	1.47	1.2198	.001	1
S4	5.0000	5.0011	.001	.023	2.4015	.003	1
S5	10.000	9.9520	-.048	-.480	4.7755	.023	1
S2	.80000	.80999	.010	1.25	.39178	.001	1

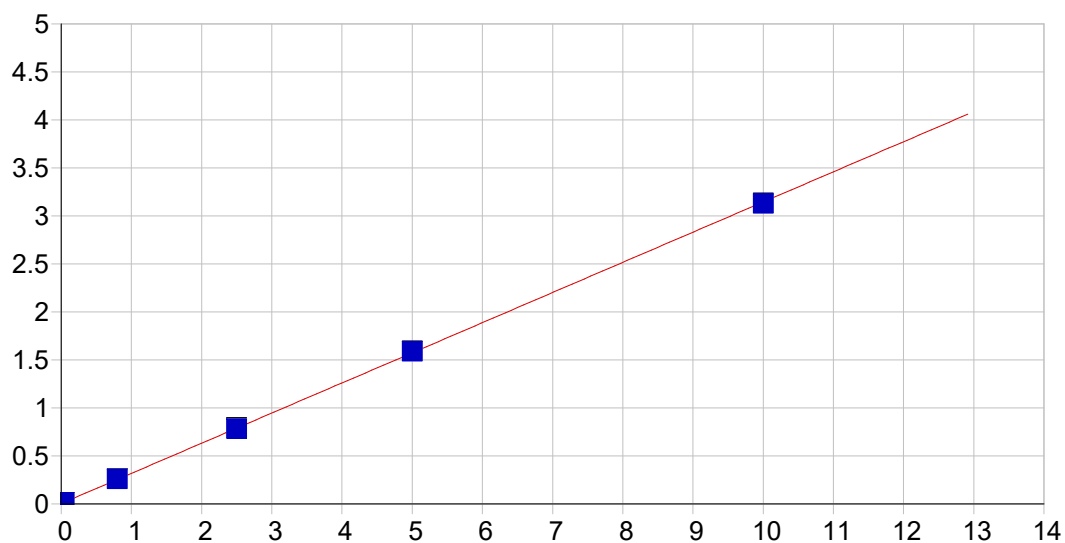


Sn 189.989 {478}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001595 Re-Slope: 1.000000
 A1 (Gain): 0.162510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000721
 Predicted MQL: 0.002405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00160	.000	1
S1	.04000	.04006	.000	.157	.00810	.000	1
S3	2.5000	2.5074	.007	.298	.40866	.000	1
S4	5.0000	4.9503	-.050	-.995	.80523	.001	1
S5	10.000	10.058	.058	.577	1.6344	.004	1
S2	.80000	.78456	-.015	-1.93	.12896	.000	1

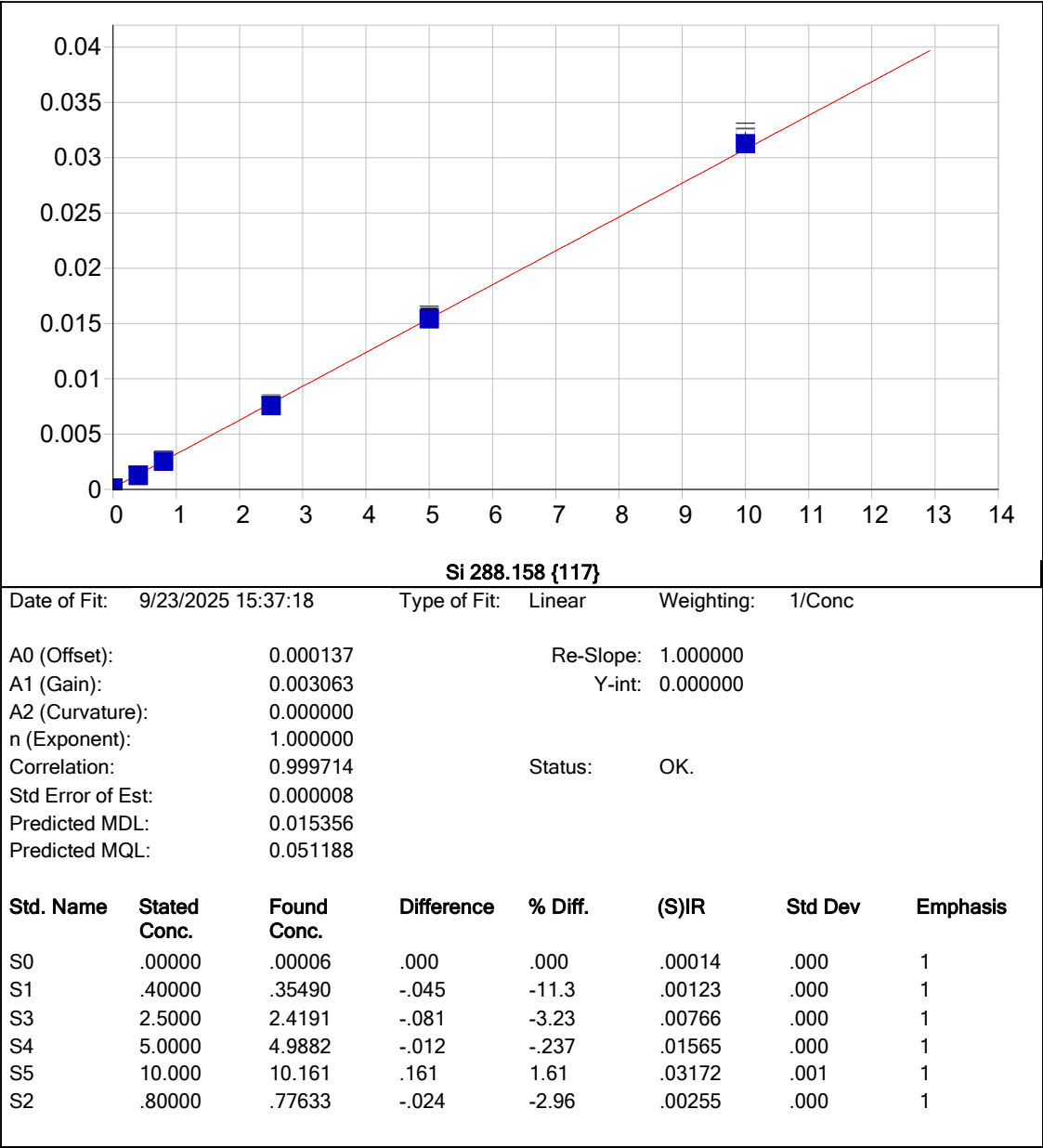


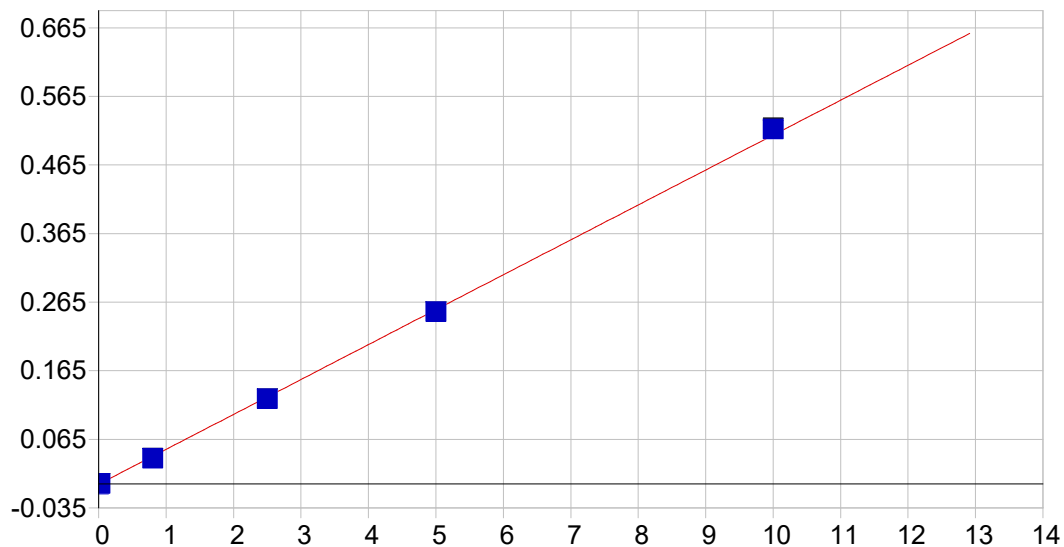
Ti 336.121 {100}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003762	Re-Slope:	1.000000
A1 (Gain):	0.314098	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.002005		
Predicted MQL:	0.006684		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00376	.000	1
S1	.04000	.04075	.001	1.86	.01655	.000	1
S3	2.5000	2.4865	-.014	-.542	.78447	.009	1
S4	5.0000	5.0459	.046	.918	1.5881	.003	1
S5	10.000	9.9526	-.047	-.474	3.1287	.005	1
S2	.80000	.81432	.014	1.79	.25945	.002	1



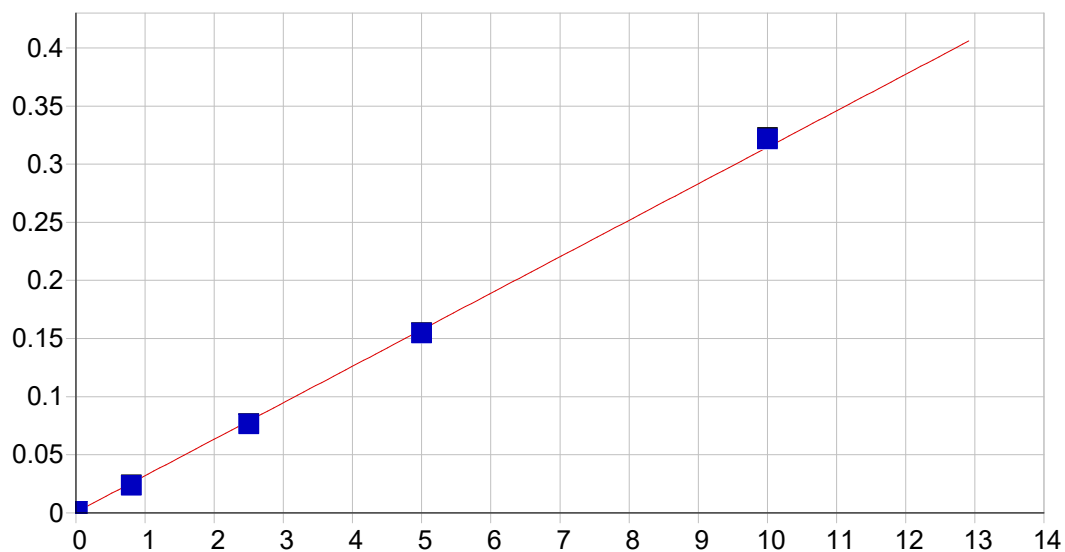


P 177.495 {490}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000521 Re-Slope: 1.000000
 A1 (Gain): 0.050903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001867
 Predicted MQL: 0.006223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.02000	.01748	-.003	-12.6	.00037	.000	1
S3	2.5000	2.4509	-.049	-1.96	.12422	.000	1
S4	5.0000	4.9413	-.059	-1.17	.25097	.000	1
S5	10.000	10.170	.170	1.70	.51709	.002	1
S2	.80000	.74019	-.060	-7.48	.03715	.000	1

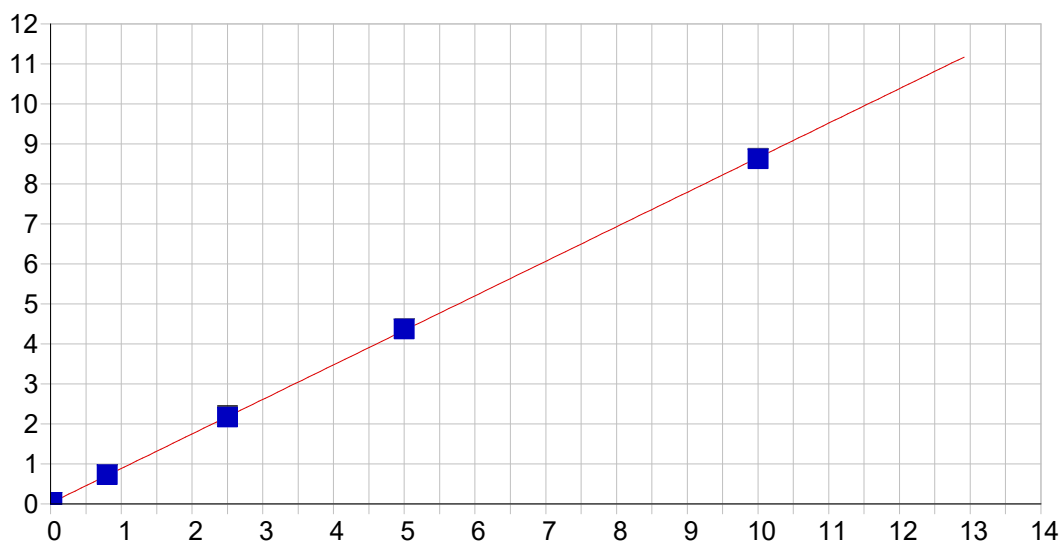


S 182.034 {485}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000627 Re-Slope: 1.000000
 A1 (Gain): 0.031386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003354
 Predicted MQL: 0.011181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.02000	.02140	.001	7.02	.00127	.000	1
S3	2.5000	2.4203	-.080	-3.19	.07639	.000	1
S4	5.0000	4.9106	-.089	-1.79	.15435	.000	1
S5	10.000	10.234	.234	2.34	.32103	.001	1
S2	.80000	.73335	-.067	-8.33	.02358	.000	1

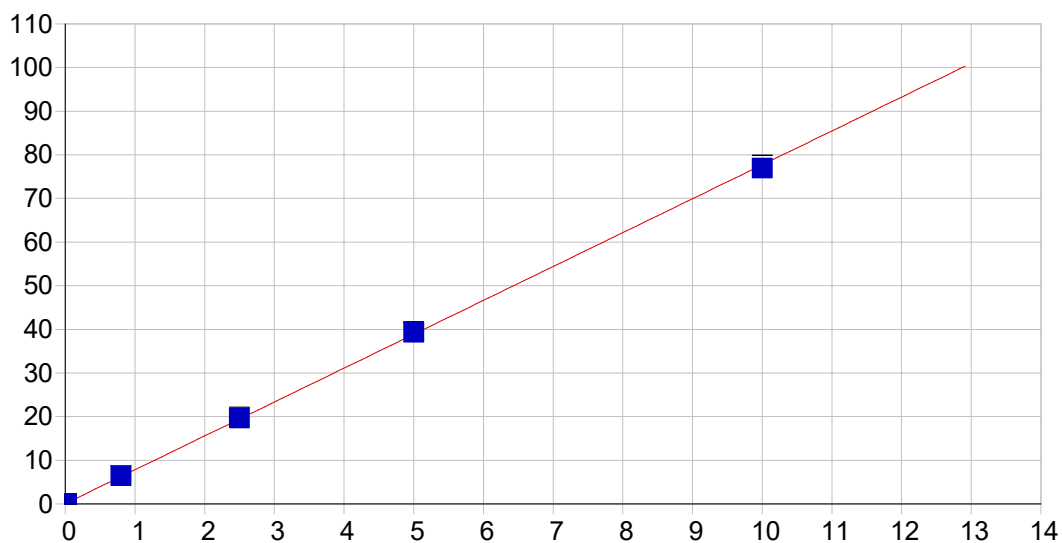


Li 670.784 { 50}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022321 Re-Slope: 1.000000
 A1 (Gain): 0.863298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.002359
 Predicted MQL: 0.007863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02232	.001	1
S5	10.000	9.9592	-.041	-.408	8.6270	.010	1
S4	5.0000	5.0383	.038	.765	4.3753	.008	1
S3	2.5000	2.4828	-.017	-.686	2.1675	.032	1
S1	.02000	.02143	.001	7.17	.04113	.001	1
S2	.80000	.81826	.018	2.28	.72928	.001	1



Sr 407.771 { 83}

Date of Fit: 9/23/2025 15:37:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.048310 Re-Slope: 1.000000
 A1 (Gain): 7.764851 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.002103
 Predicted MDL: 0.000139
 Predicted MQL: 0.000464

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.04829	.001	1
S1	.02000	.02169	.002	8.46	.21749	.001	1
S3	2.5000	2.5211	.021	.846	19.643	.221	1
S4	5.0000	5.0512	.051	1.02	39.308	.151	1
S5	10.000	9.9030	-.097	-.970	77.018	.640	1
S2	.80000	.82295	.023	2.87	6.4444	.010	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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