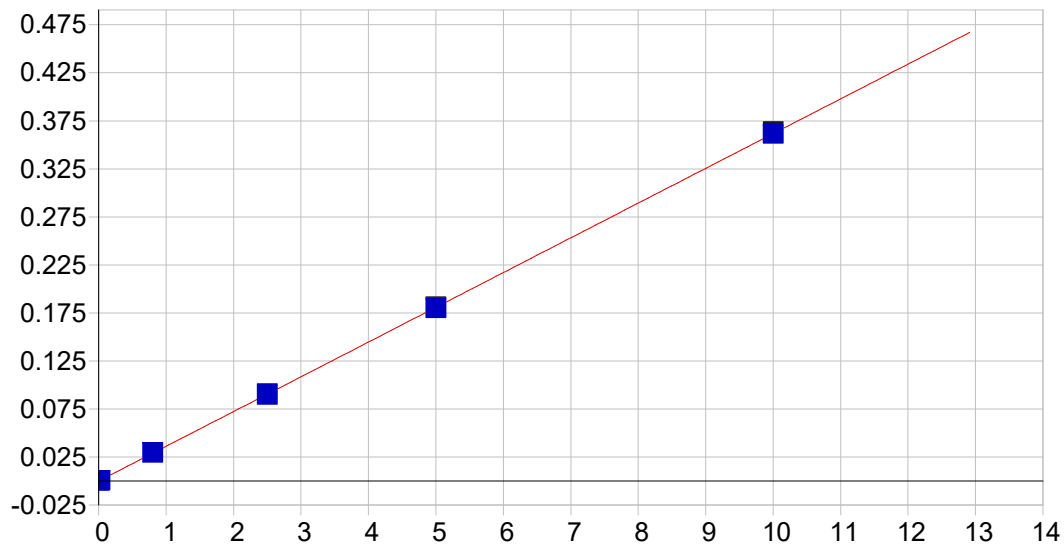


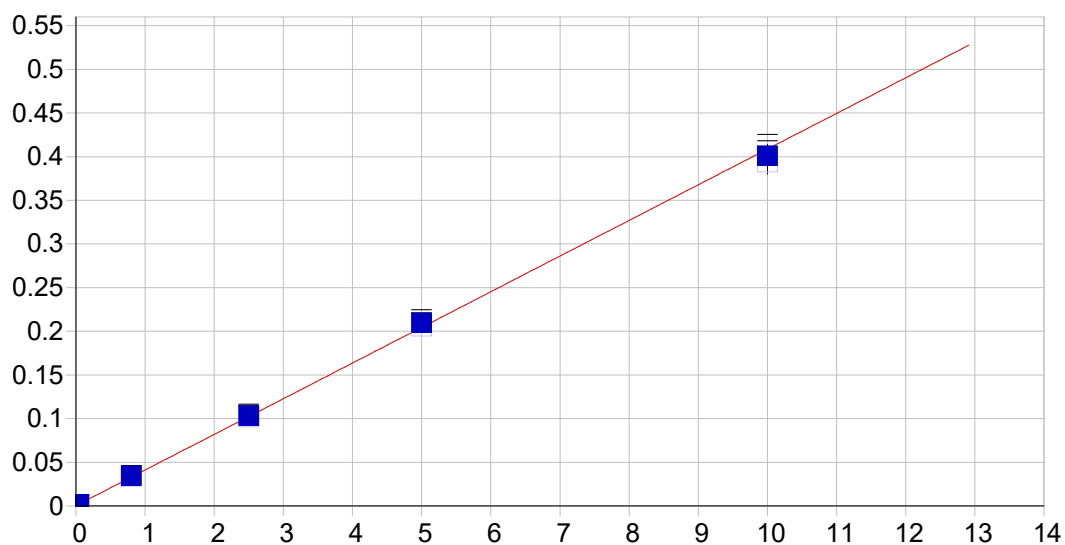


As 189.042 {479}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.036179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004118
 Predicted MQL: 0.013727

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02290	.003	14.5	.00074	.000	1
S3	2.5000	2.4920	-.008	-.320	.08998	.001	1
S4	5.0000	4.9809	-.019	-.383	.17994	.001	1
S5	10.000	10.004	.004	.040	.36150	.002	1
S2	.80000	.82019	.020	2.52	.02956	.000	1

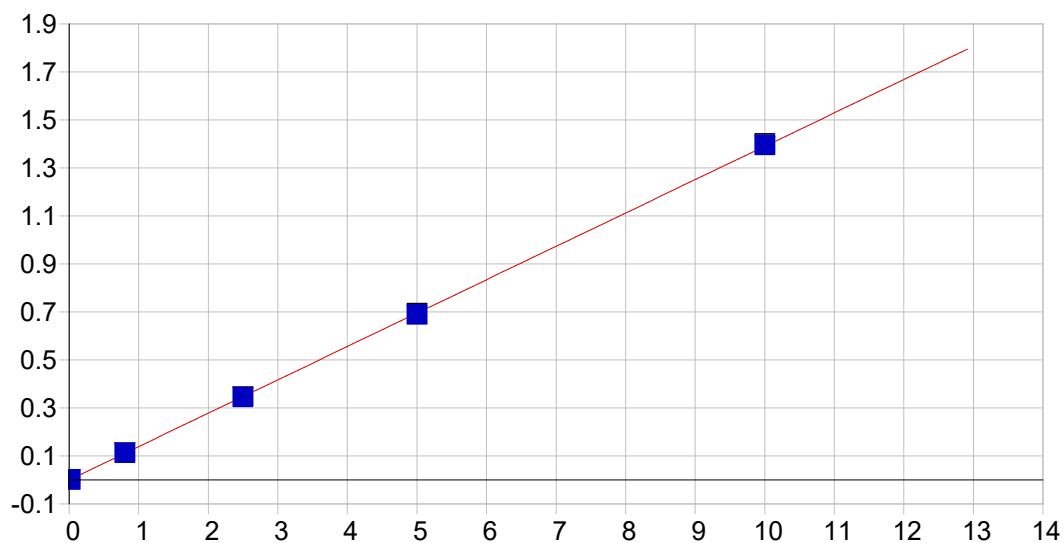


TI 190.856 {477}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.040838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004523
 Predicted MQL: 0.015076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04144	.001	3.61	.00184	.000	1
S3	2.5000	2.5244	.024	.975	.10148	.002	1
S4	5.0000	5.1233	.123	2.47	.20575	.004	1
S5	10.000	9.8125	-.187	-1.87	.39352	.013	1
S2	.80000	.83846	.038	4.81	.03389	.000	1

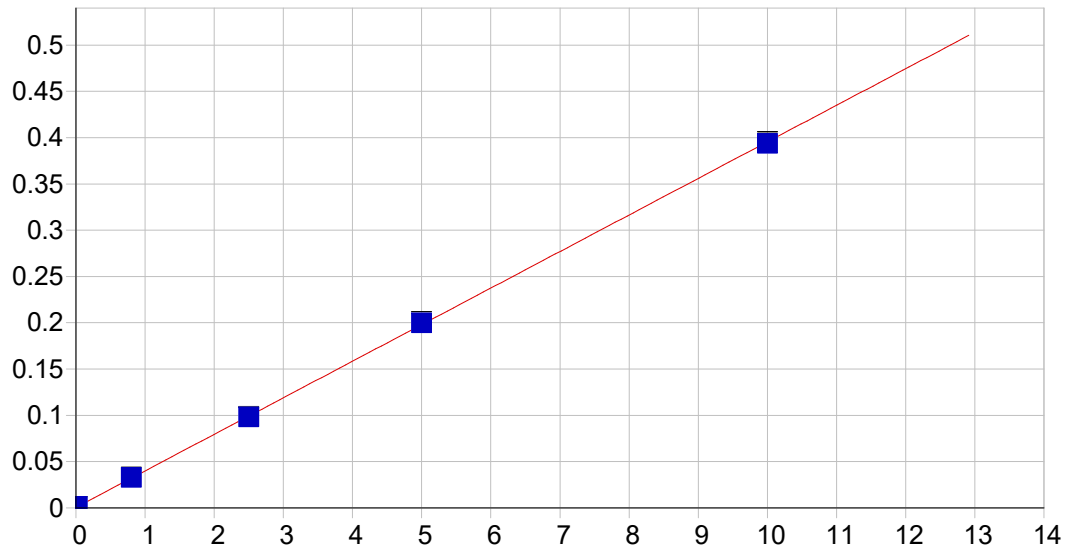


Pb 220.353 {453}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.139020 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002080
 Predicted MQL: 0.006934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01200	.01154	-.000	-3.83	.00152	.000	1
S3	2.5000	2.4854	-.015	-.583	.34508	.001	1
S4	5.0000	4.9628	-.037	-.745	.68910	.005	1
S5	10.000	10.038	.038	.380	1.3939	.006	1
S2	.80000	.81430	.014	1.79	.11303	.000	1

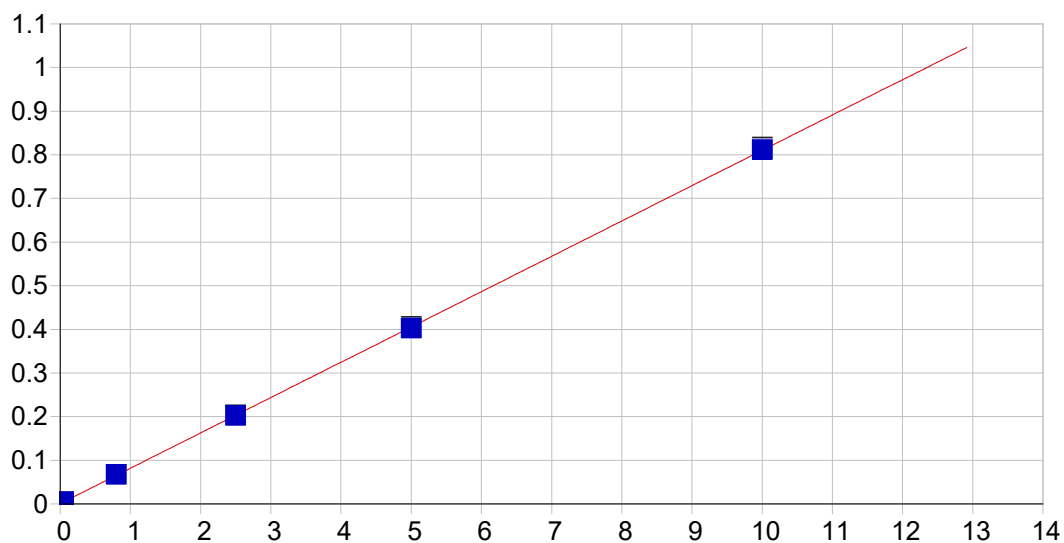


Se 196.090 {472}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000533 Re-Slope: 1.000000
 A1 (Gain): 0.039493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004687
 Predicted MQL: 0.015623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.02000	.02264	.003	13.2	.00143	.000	1
S3	2.5000	2.4763	-.024	-.948	.09831	.001	1
S4	5.0000	5.0455	.046	.910	.19976	.002	1
S5	10.000	9.9562	-.044	-.438	.39367	.002	1
S2	.80000	.81934	.019	2.42	.03289	.000	1

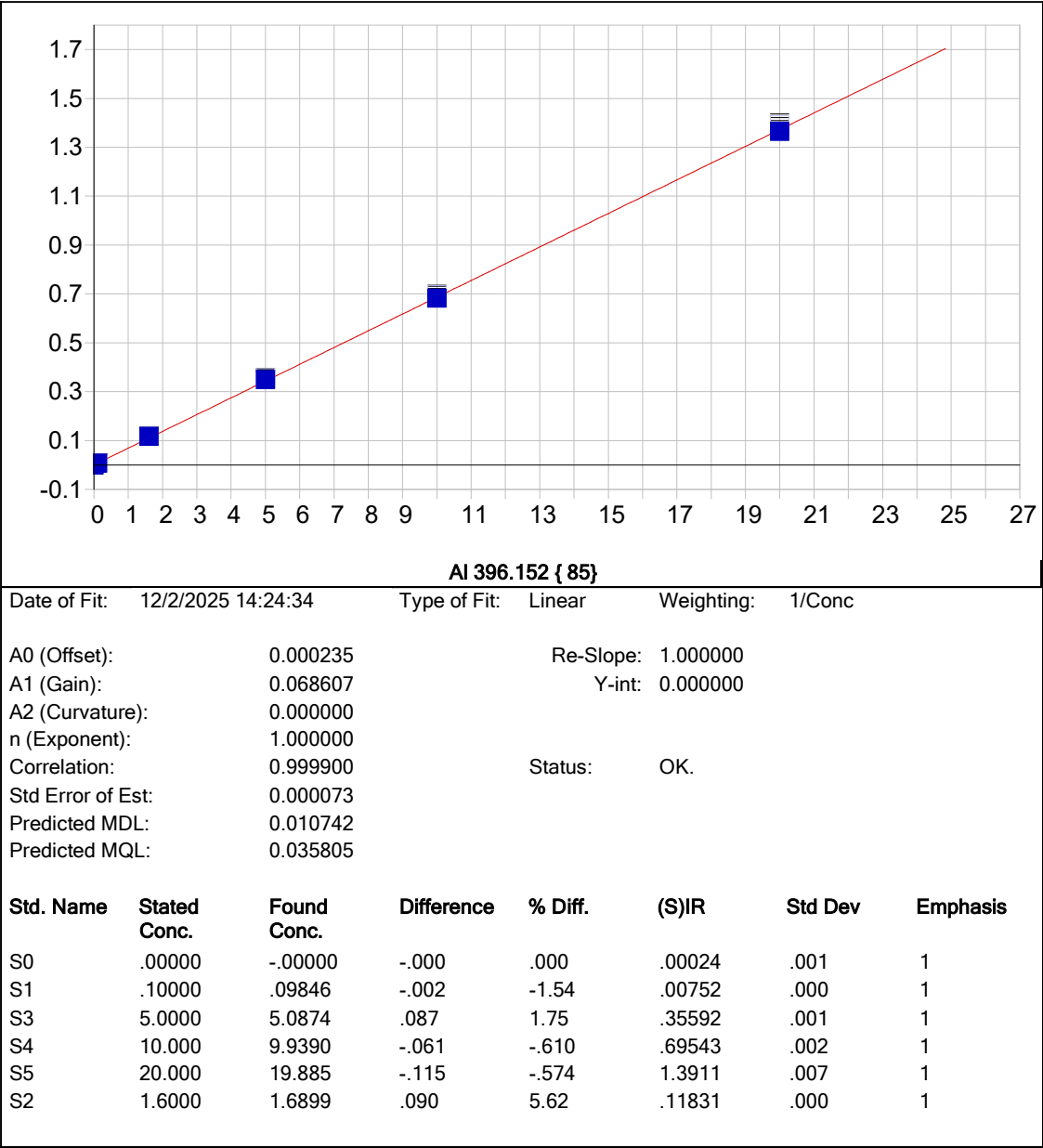


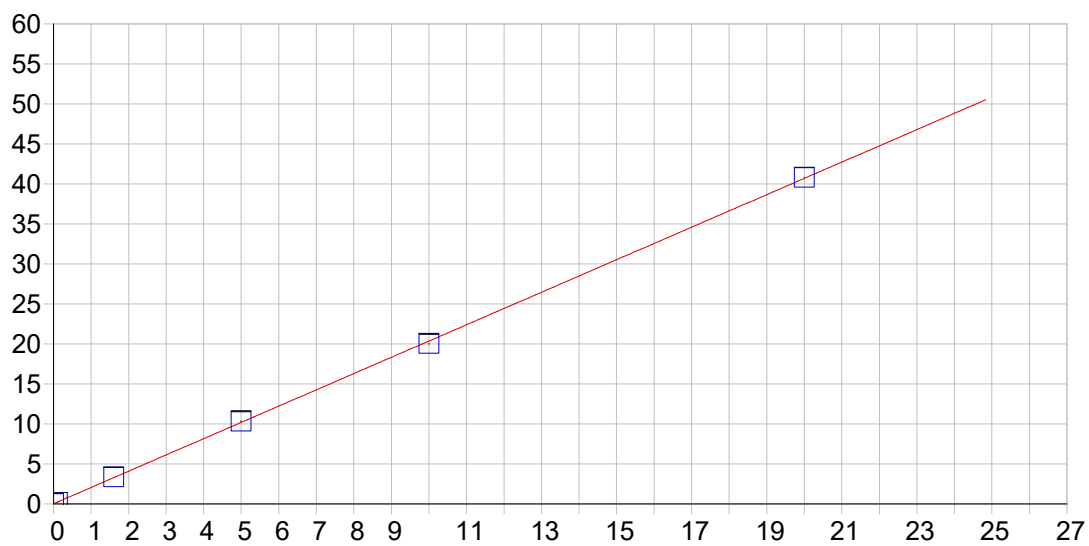
Sb 206.833 {463}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000759	Re-Slope:	1.000000
A1 (Gain):	0.080947	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.002735		
Predicted MQL:	0.009115		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.000	1
S1	.05000	.05036	.000	.714	.00484	.000	1
S3	2.5000	2.4944	-.006	-.225	.20322	.001	1
S4	5.0000	4.9640	-.036	-.720	.40368	.002	1
S5	10.000	10.019	.019	.186	.81393	.004	1
S2	.80000	.82270	.023	2.84	.06753	.000	1



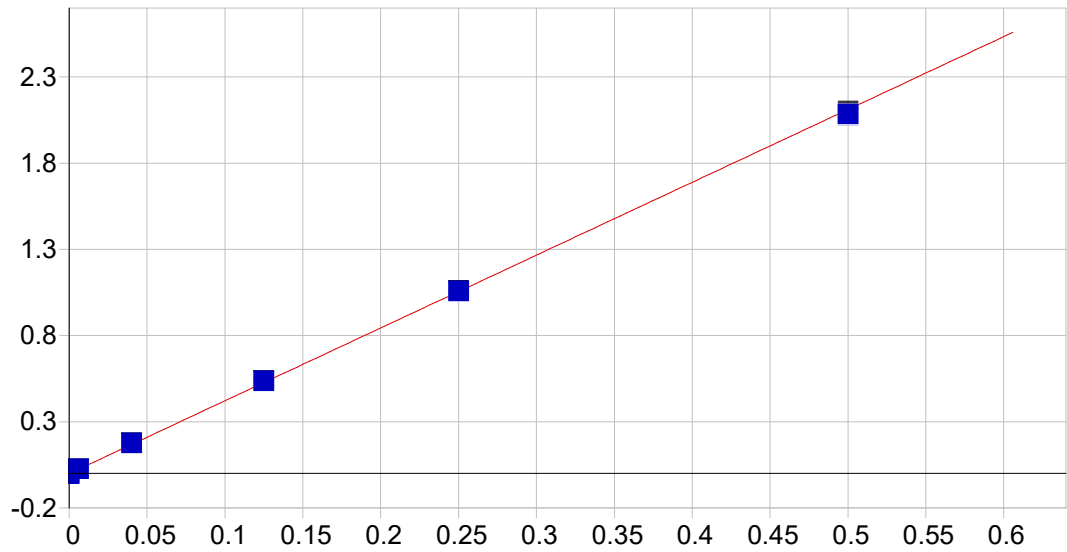


Ba 493.409 { 68}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.024352	Re-Slope:	1.000000
A1 (Gain):	2.033286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.001679		
Predicted MDL:	0.001076		
Predicted MQL:	0.003586		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02435	.001	1
S1	.10000	.10004	.000	.036	.22775	.001	1
S3	5.0000	5.0693	.069	1.39	10.332	.048	1
S4	10.000	9.8352	-.165	-1.65	20.022	.064	1
S5	20.000	20.063	.063	.313	40.817	.029	1
S2	1.6000	1.6329	.033	2.06	3.3445	.009	1

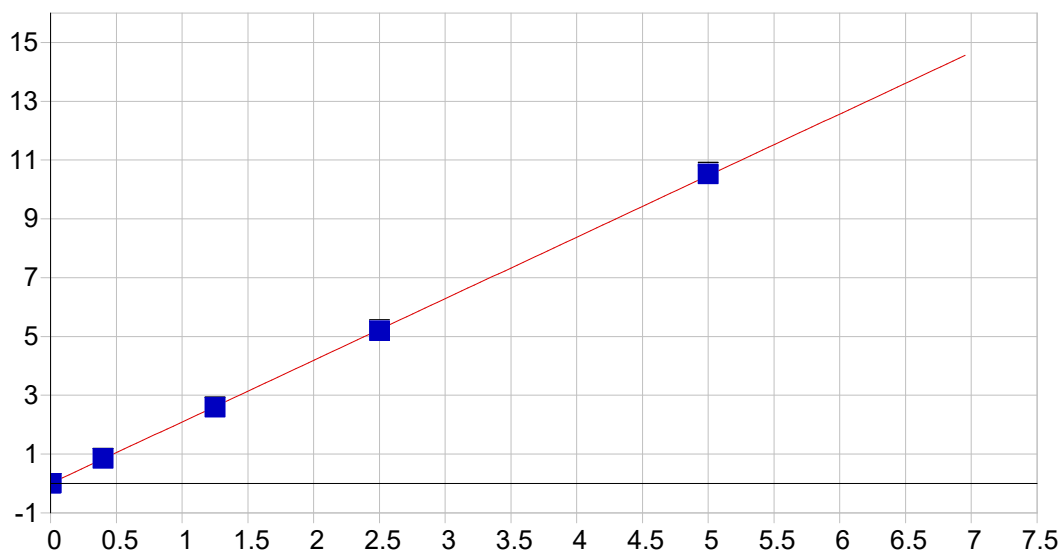


Be 234.861 {144}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001028	Re-Slope:	1.000000
A1 (Gain):	4.225002	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000211		
Predicted MDL:	0.000099		
Predicted MQL:	0.000330		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.00600	.00658	.001	9.70	.02659	.001	1
S3	.12500	.12753	.003	2.02	.53542	.002	1
S4	.25000	.25101	.001	.405	1.0548	.001	1
S5	.50000	.49395	-.006	-1.21	2.0765	.017	1
S2	.04000	.04193	.002	4.82	.17536	.000	1

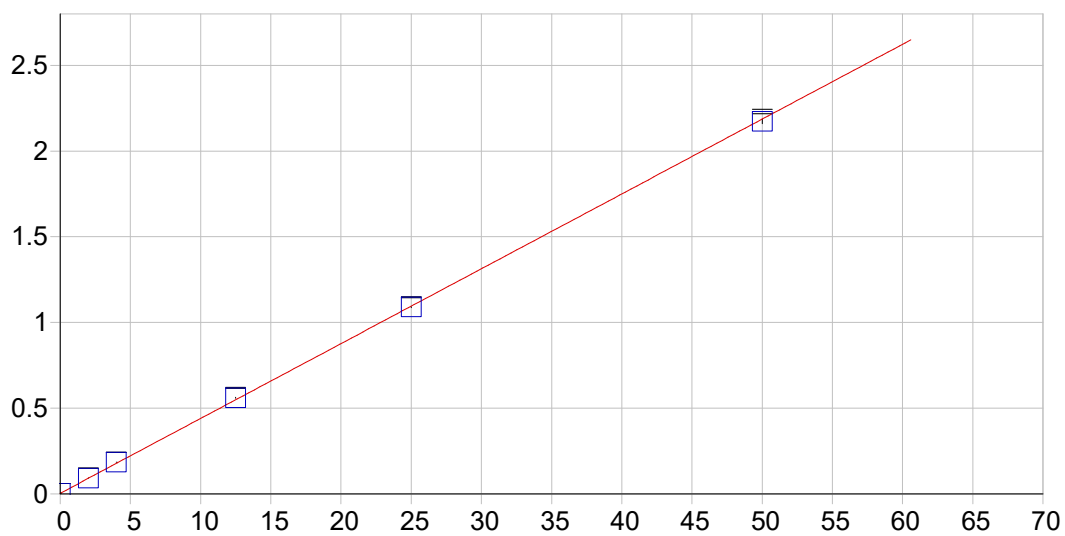


Cd 226.502 {449}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000581	Re-Slope:	1.000000
A1 (Gain):	2.094674	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.000117		
Predicted MQL:	0.000390		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00600	.00620	.000	3.31	.01245	.000	1
S3	1.2500	1.2388	-.011	-.898	2.5960	.009	1
S4	2.5000	2.4811	-.019	-.754	5.2000	.030	1
S5	5.0000	5.0232	.023	.464	10.528	.059	1
S2	.40000	.40669	.007	1.67	.85186	.004	1

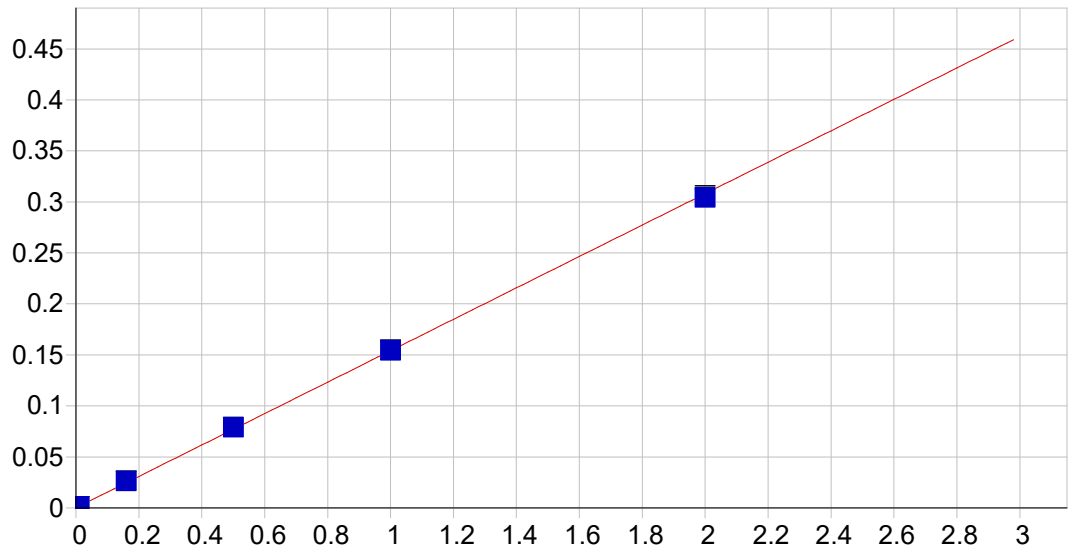


Ca 373.690 { 90}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003655 Re-Slope: 1.000000
 A1 (Gain): 0.043653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.013223
 Predicted MQL: 0.044077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00365	.000	1
S2	4.0000	4.1464	.146	3.66	.18466	.000	1
S3	12.500	12.757	.257	2.05	.56052	.003	1
S4	25.000	24.869	-.131	-.522	1.0893	.002	1
S5	50.000	49.705	-.295	-.591	2.1734	.013	1
S1	2.0000	2.0228	.023	1.14	.09195	.001	1

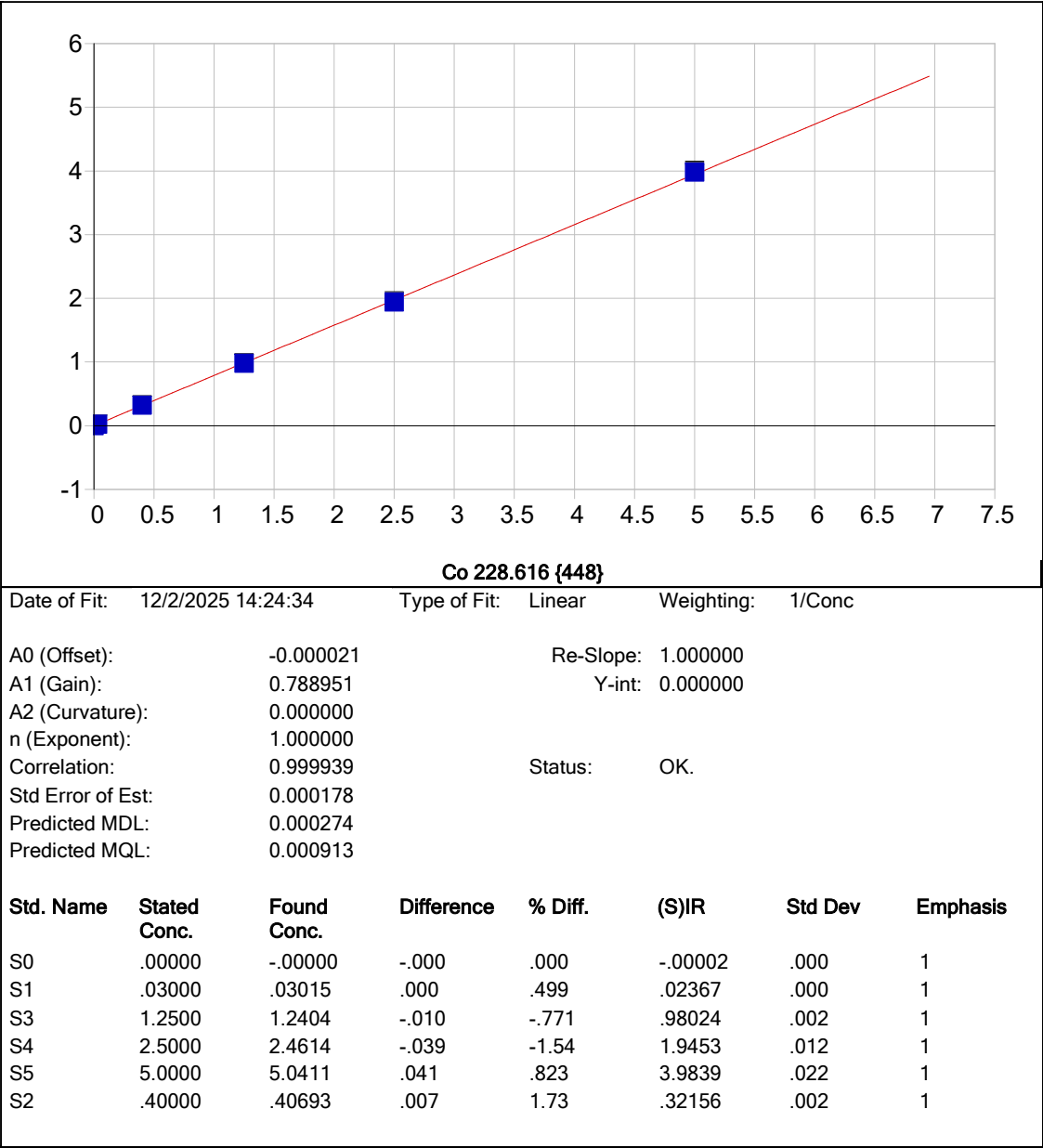


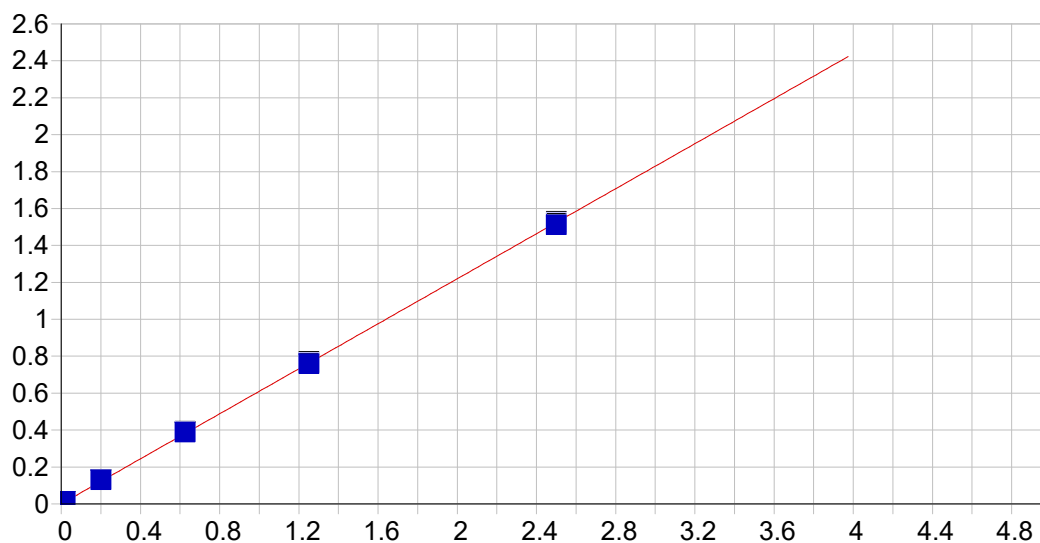
Cr 267.716 {126}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000073	Re-Slope:	1.000000
A1 (Gain):	0.154008	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000481		
Predicted MQL:	0.001602		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01028	.000	2.83	.00166	.000	1
S3	.50000	.51199	.012	2.40	.07900	.000	1
S4	1.0000	1.0018	.002	.181	.15452	.001	1
S5	2.0000	1.9754	-.025	-1.23	.30462	.002	1
S2	.16000	.17051	.011	6.57	.02636	.000	1



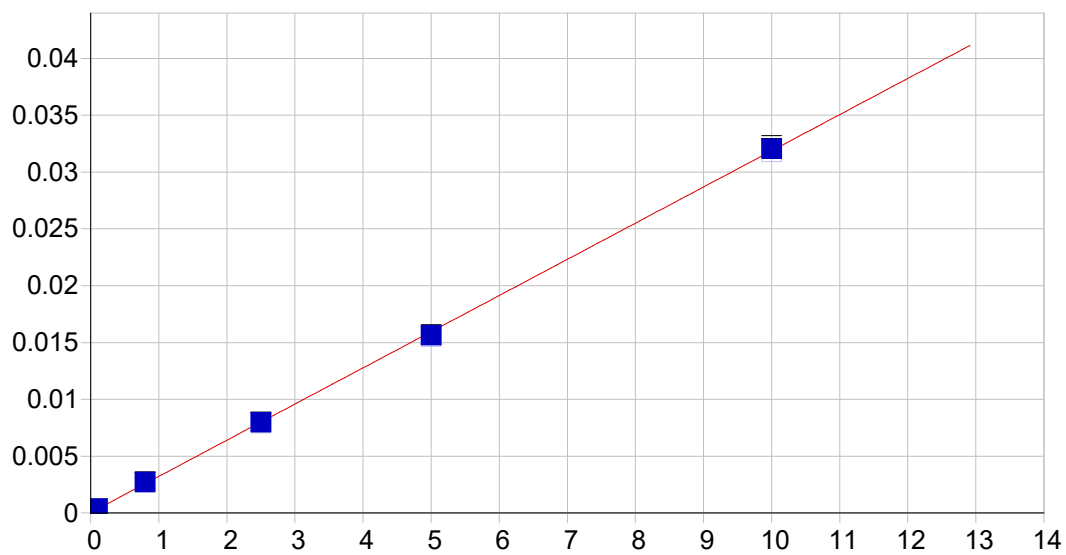


Cu 224.700 {450}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000561	Re-Slope:	1.000000
A1 (Gain):	0.609590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000551		
Predicted MQL:	0.001836		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.02000	.02178	.002	8.91	.01398	.000	1
S3	.62500	.63655	.012	1.85	.39186	.001	1
S4	1.2500	1.2459	-.004	-.332	.76655	.005	1
S5	2.5000	2.4786	-.021	-.854	1.5246	.006	1
S2	.20000	.21217	.012	6.09	.13094	.001	1

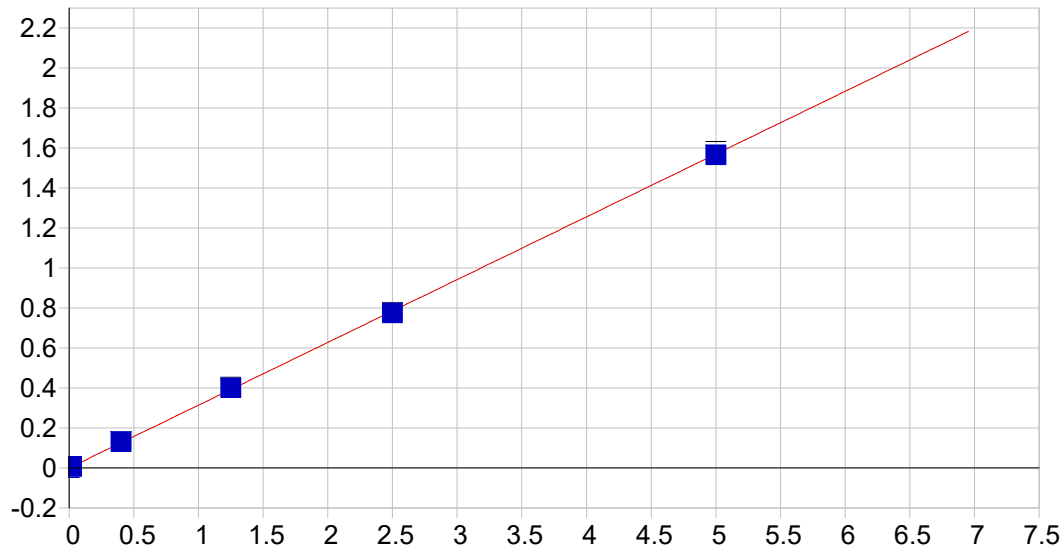


Fe 240.488 {140}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000028	Re-Slope:	1.000000
A1 (Gain):	0.003185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999851	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.008215		
Predicted MQL:	0.027382		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10725	.007	7.25	.00037	.000	1
S3	2.5000	2.4909	-.009	-.364	.00789	.000	1
S4	5.0000	4.8991	-.101	-2.02	.01549	.000	1
S5	10.000	10.058	.058	.584	.03179	.000	1
S2	.80000	.84436	.044	5.55	.00270	.000	1

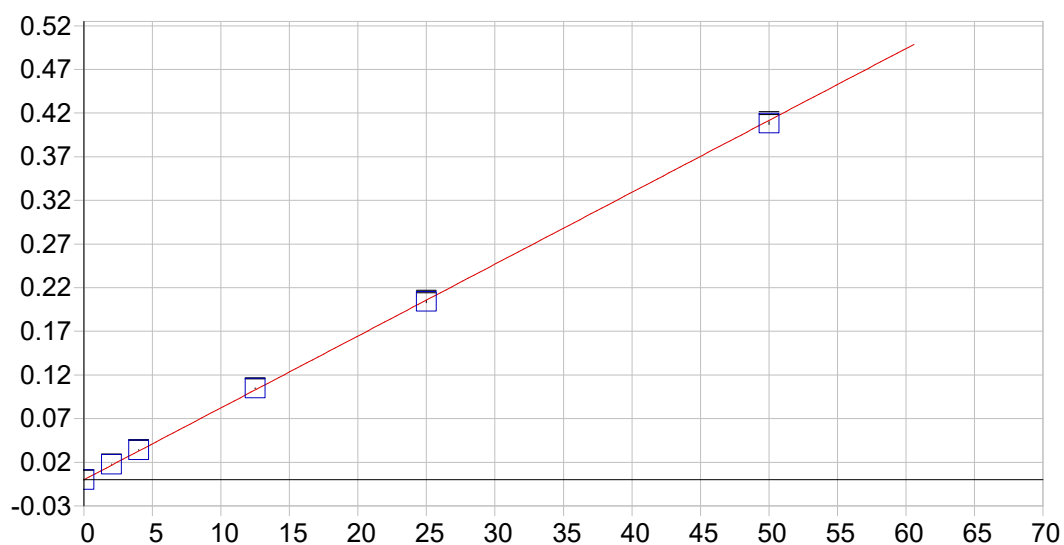


Mn 257.610 {131}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000001	Re-Slope:	1.000000
A1 (Gain):	0.313921	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.000700		
Predicted MQL:	0.002333		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02152	.002	7.61	.00676	.000	1
S3	1.2500	1.2770	.027	2.16	.40096	.003	1
S4	2.5000	2.4671	-.033	-1.31	.77464	.003	1
S5	5.0000	4.9858	-.014	-.284	1.5655	.017	1
S2	.40000	.41856	.019	4.64	.13142	.001	1

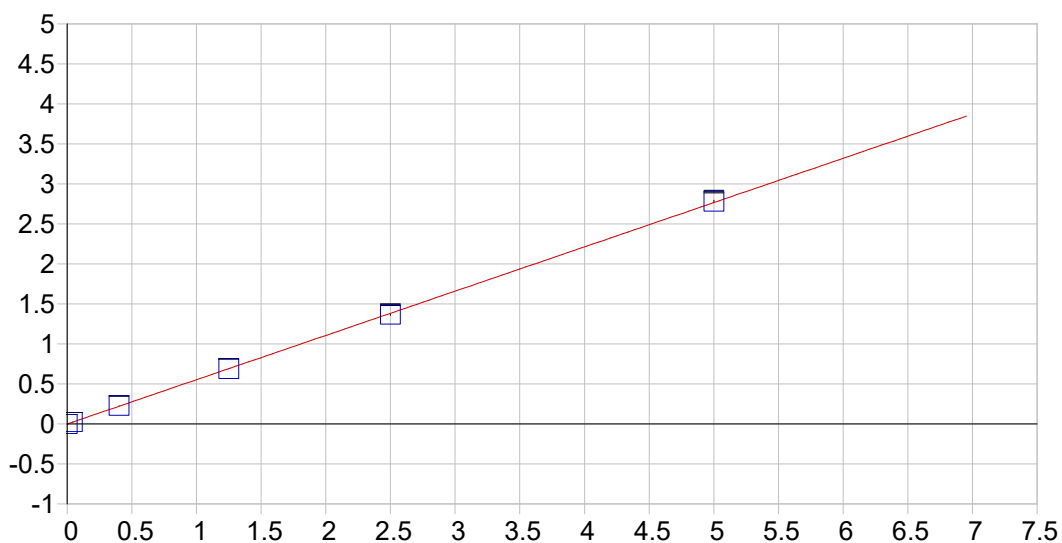


Mg 279.079 {121}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.008232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.034030
 Predicted MQL: 0.113432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00004	.000	1
S2	4.0000	4.1630	.163	4.08	.03423	.000	1
S3	12.500	12.728	.228	1.82	.10474	.001	1
S4	25.000	24.809	-.191	-.763	.20419	.002	1
S5	50.000	49.631	-.369	-.738	.40852	.002	1
S1	2.0000	2.1691	.169	8.45	.01782	.000	1

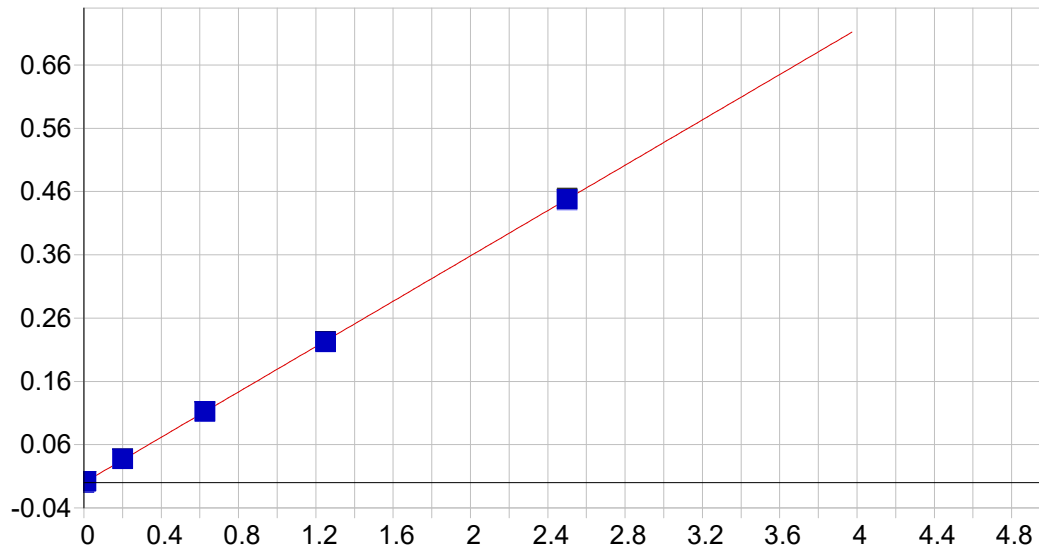


Ni 231.604 {446}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000714	Re-Slope:	1.000000
A1 (Gain):	0.553457	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.000441		
Predicted MQL:	0.001470		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.04000	.04115	.001	2.86	.02206	.000	1
S3	1.2500	1.2458	-.004	-.333	.68880	.002	1
S4	2.5000	2.4696	-.030	-1.22	1.3661	.008	1
S5	5.0000	5.0232	.023	.465	2.7794	.016	1
S2	.40000	.41019	.010	2.55	.22631	.001	1

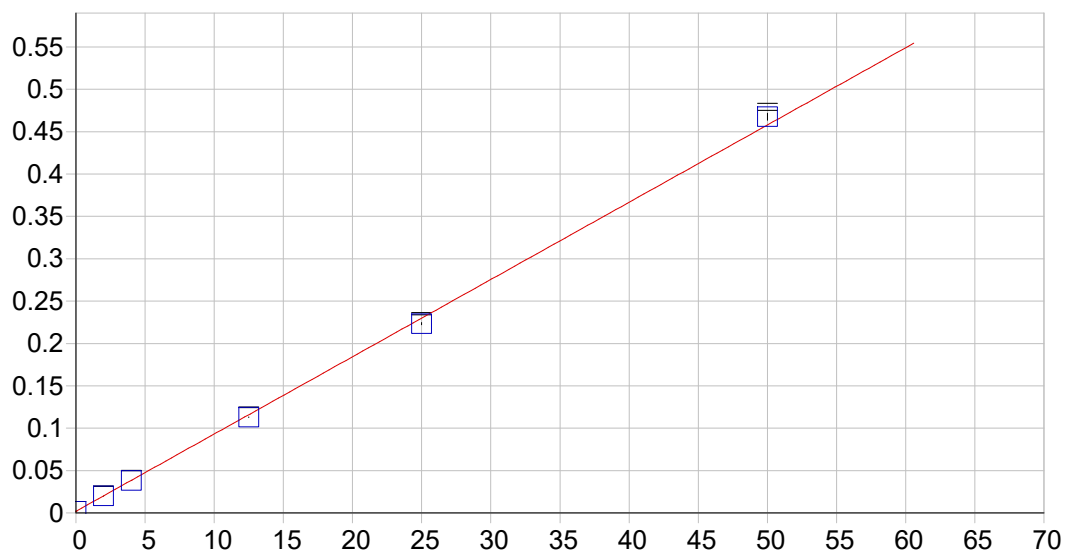


Ag 328.068 {103}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000033	Re-Slope:	1.000000
A1 (Gain):	0.179167	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000657		
Predicted MQL:	0.002190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01057	.001	5.73	.00185	.000	1
S3	.62500	.62558	.001	.093	.11155	.000	1
S4	1.2500	1.2414	-.009	-.685	.22140	.001	1
S5	2.5000	2.4984	-.002	-.062	.44561	.002	1
S2	.20000	.20897	.009	4.48	.03725	.000	1

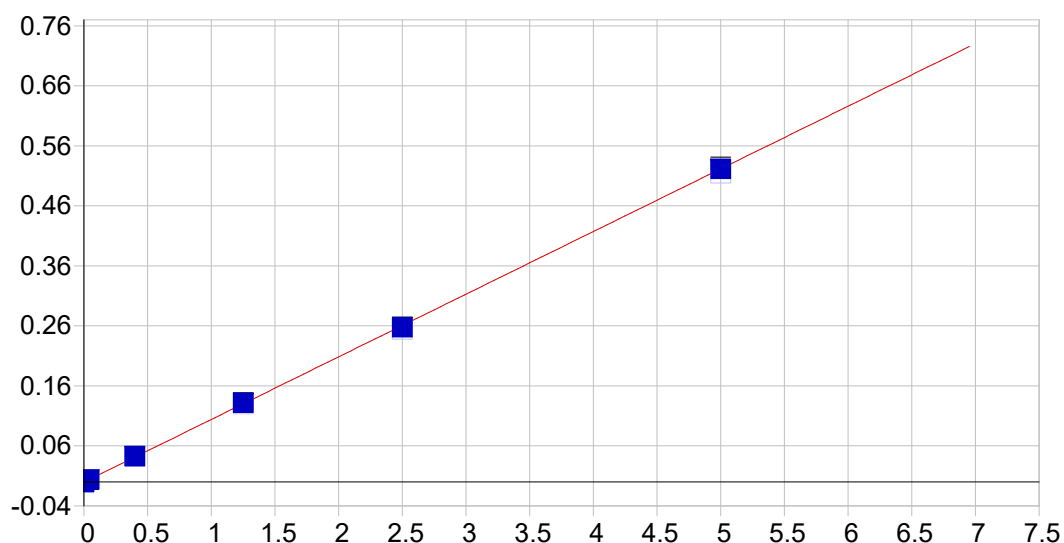


Na 589.592 { 57}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001948	Re-Slope:	1.000000
A1 (Gain):	0.009119	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999716	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.019021		
Predicted MQL:	0.063405		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00195	.000	1
S2	4.0000	3.9893	-.011	-.266	.03833	.000	1
S3	12.500	12.170	-.330	-2.64	.11292	.000	1
S4	25.000	24.285	-.715	-2.86	.22339	.001	1
S5	50.000	51.084	1.08	2.17	.46777	.004	1
S1	2.0000	1.9720	-.028	-1.40	.01993	.000	1

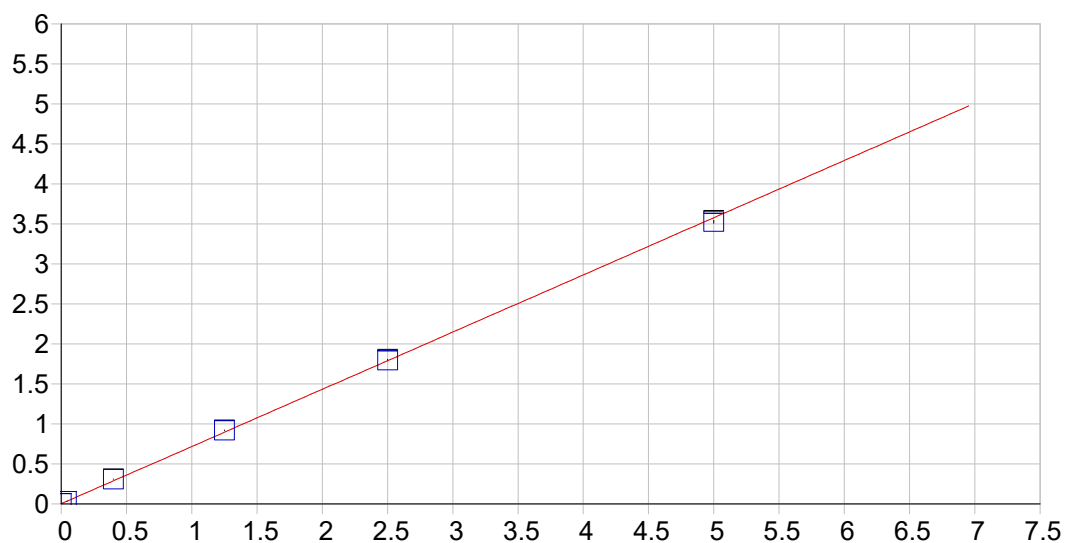


V 292.402 {115}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000430	Re-Slope:	1.000000
A1 (Gain):	0.104416	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.003150		
Predicted MQL:	0.010501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.04000	.03994	-.000	-.162	.00358	.000	1
S3	1.2500	1.2638	.014	1.10	.12963	.000	1
S4	2.5000	2.4727	-.027	-1.09	.25395	.000	1
S5	5.0000	5.0009	.001	.017	.51413	.003	1
S2	.40000	.41268	.013	3.17	.04205	.000	1

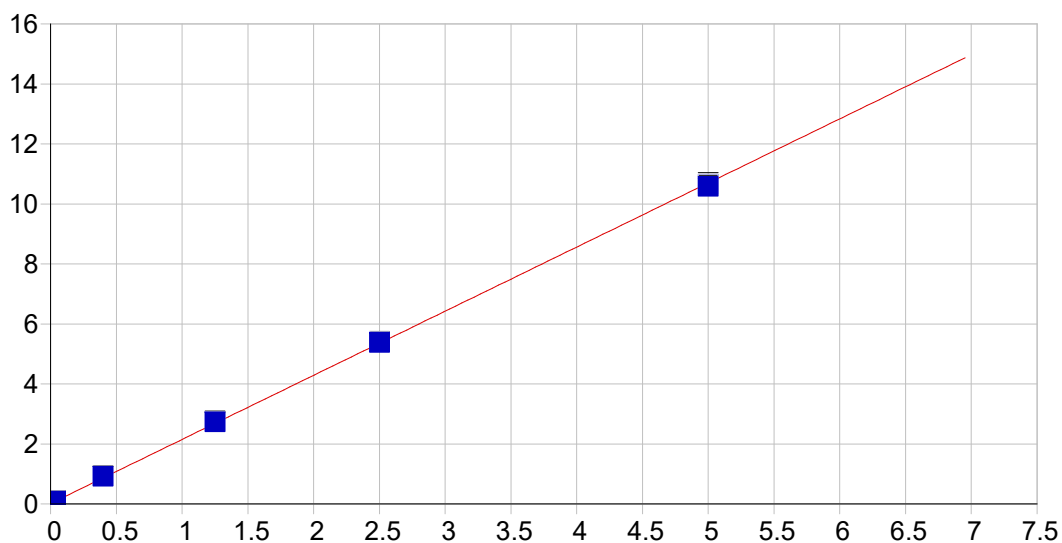


Zn 206.200 {464}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002316	Re-Slope:	1.000000
A1 (Gain):	0.715074	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999781	Status:	OK.
Std Error of Est:	0.000351		
Predicted MDL:	0.000285		
Predicted MQL:	0.000949		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00231	.000	1
S1	.04000	.04217	.002	5.43	.03247	.000	1
S3	1.2500	1.2808	.031	2.47	.91821	.004	1
S4	2.5000	2.5092	.009	.369	1.7966	.010	1
S5	5.0000	4.9288	-.071	-1.42	3.5268	.018	1
S2	.40000	.42898	.029	7.25	.30907	.002	1

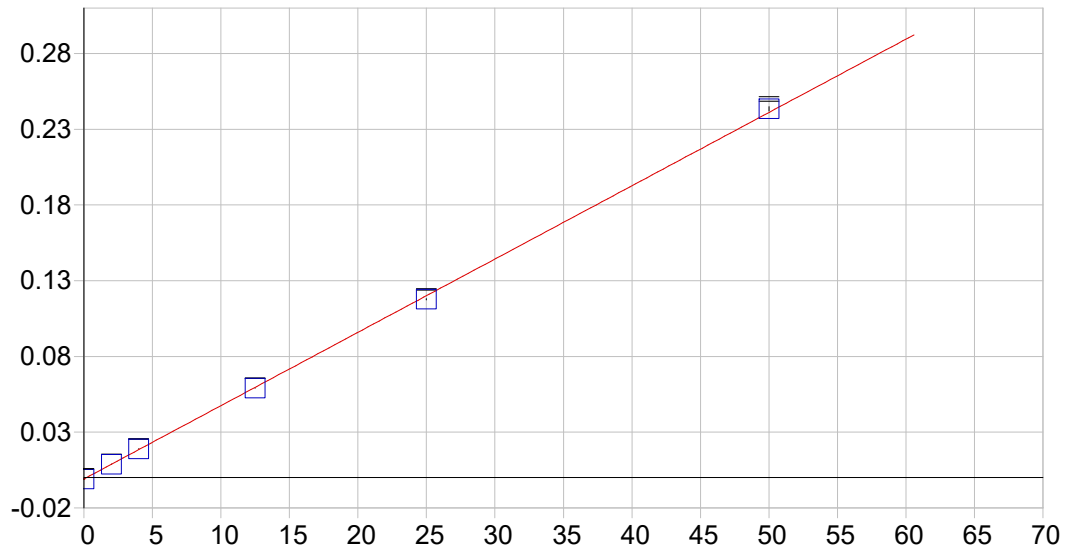


Zn 213.856 {158}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.011998	Re-Slope:	1.000000
A1 (Gain):	2.137339	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000846		
Predicted MDL:	0.000359		
Predicted MQL:	0.001195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01199	.001	1
S1	.04000	.04161	.002	4.02	.10153	.000	1
S3	1.2500	1.2700	.020	1.60	2.7450	.020	1
S4	2.5000	2.5077	.008	.307	5.4089	.012	1
S5	5.0000	4.9454	-.055	-1.09	10.656	.054	1
S2	.40000	.42535	.025	6.34	.92707	.006	1

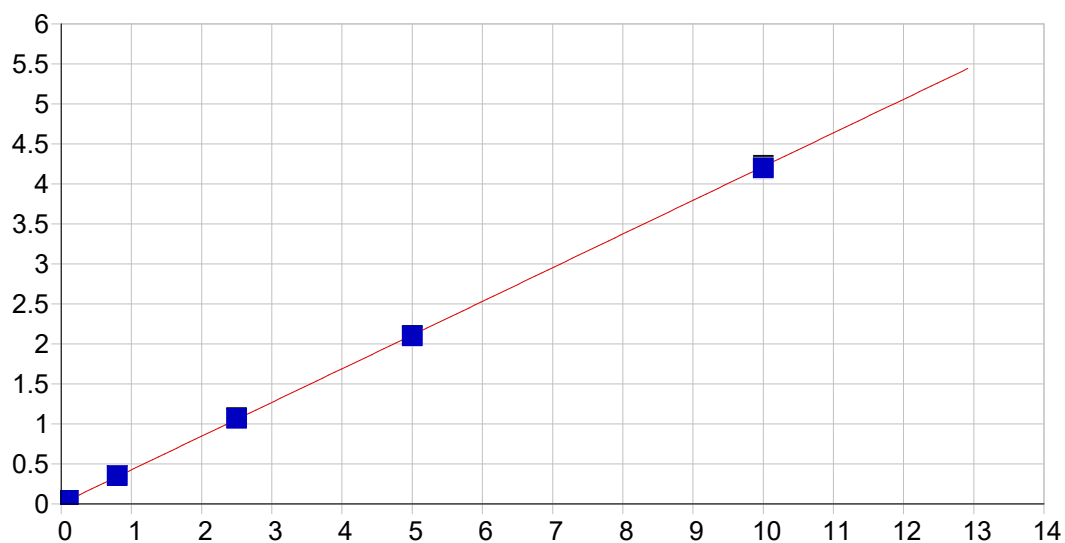


K 766.490 { 44}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000884 Re-Slope: 1.000000
 A1 (Gain): 0.004839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.044814
 Predicted MQL: 0.149381

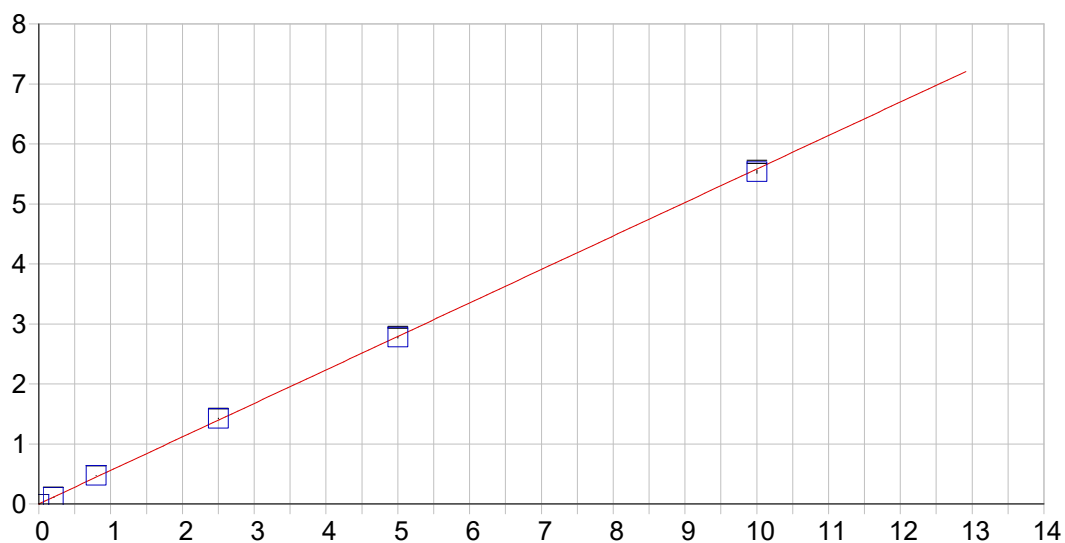
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00088	.000	1
S2	4.0000	4.1020	.102	2.55	.01897	.000	1
S3	12.500	12.392	-.108	-.866	.05908	.000	1
S4	25.000	24.516	-.484	-1.94	.11776	.000	1
S5	50.000	50.498	.498	.996	.24349	.001	1
S1	2.0000	1.9922	-.008	-.389	.00876	.000	1



Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004398 Re-Slope: 1.000000
 A1 (Gain): 0.421106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.001042
 Predicted MQL: 0.003474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00439	.000	1
S1	.10000	.10550	.005	5.50	.04858	.001	1
S3	2.5000	2.5302	.030	1.21	1.0661	.005	1
S4	5.0000	4.9757	-.024	-.486	2.0921	.006	1
S5	10.000	9.9595	-.040	-.405	4.1832	.032	1
S2	.80000	.82912	.029	3.64	.35233	.001	1

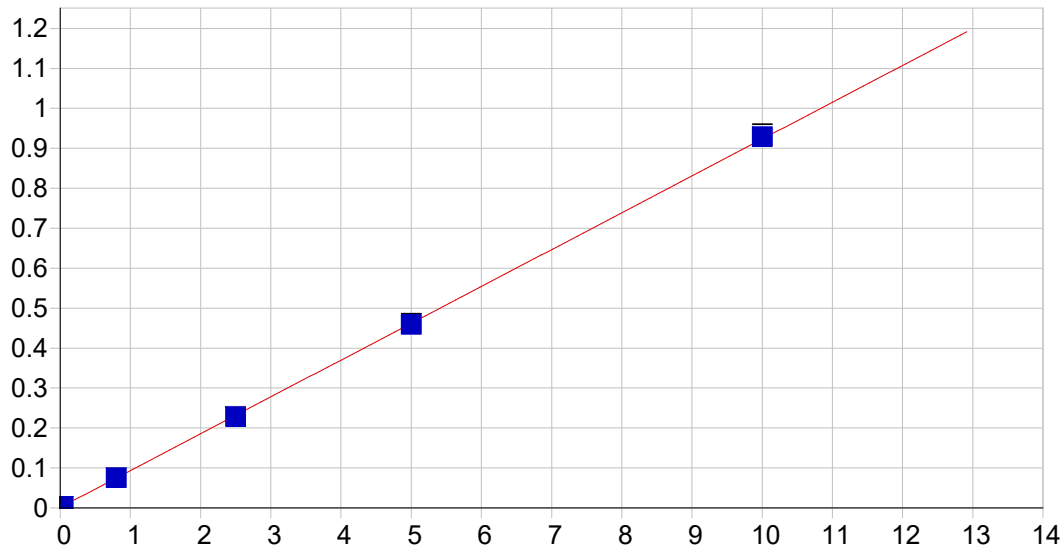


Mo 202.030 {467}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000252 Re-Slope: 1.000000
 A1 (Gain): 0.558152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000671
 Predicted MDL: 0.000378
 Predicted MQL: 0.001259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00024	.000	1
S1	.20000	.20304	.003	1.52	.11358	.001	1
S3	2.5000	2.5545	.055	2.18	1.4261	.006	1
S4	5.0000	4.9771	-.023	-.459	2.7782	.015	1
S5	10.000	9.9179	-.082	-.821	5.5359	.026	1
S2	.80000	.84745	.047	5.93	.47326	.002	1

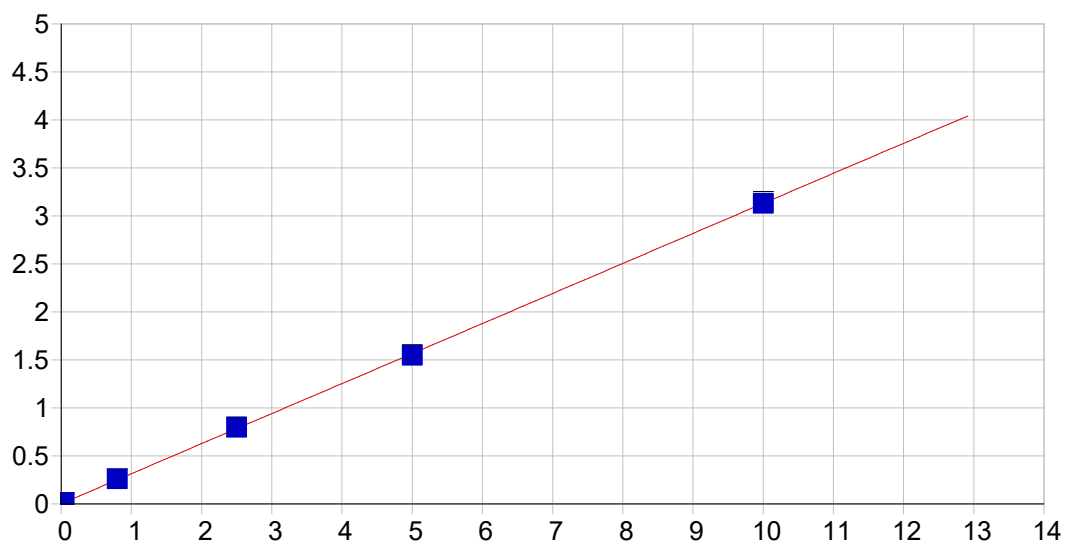


Sn 189.989 {478}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001272 Re-Slope: 1.000000
 A1 (Gain): 0.092172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.001162
 Predicted MQL: 0.003875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00127	.000	1
S1	.04000	.03997	-.000	-.081	.00495	.000	1
S3	2.5000	2.4646	-.035	-1.42	.22820	.001	1
S4	5.0000	4.9681	-.032	-.639	.45872	.003	1
S5	10.000	10.067	.067	.672	.92824	.007	1
S2	.80000	.80014	.000	.017	.07495	.001	1

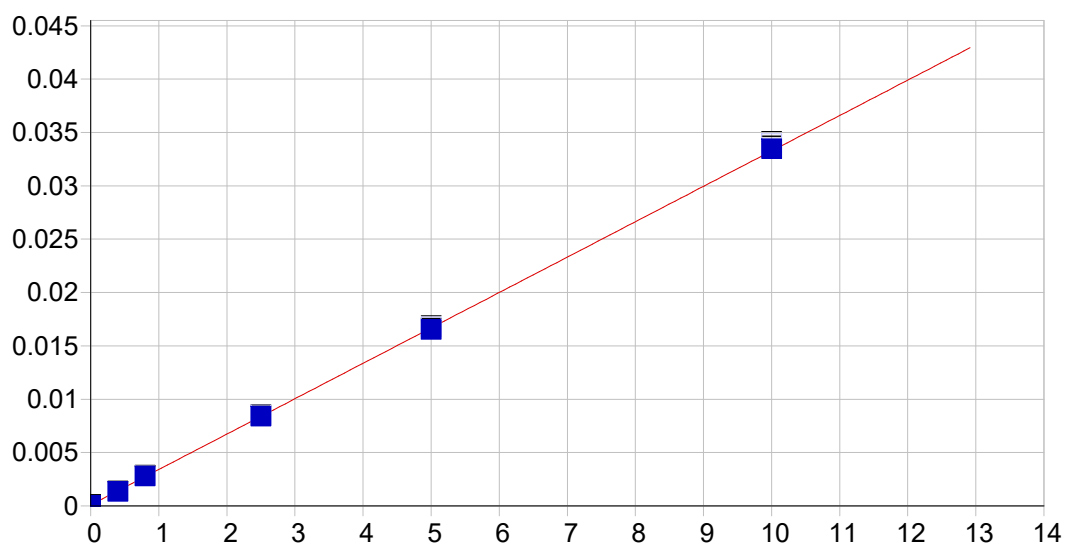


Ti 336.121 {100}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002109 Re-Slope: 1.000000
 A1 (Gain): 0.312806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.001422
 Predicted MQL: 0.004739

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00211	.000	1
S1	.04000	.03871	-.001	-3.23	.01421	.000	1
S3	2.5000	2.5414	.041	1.66	.79679	.004	1
S4	5.0000	4.9397	-.060	-1.21	1.5467	.004	1
S5	10.000	9.9959	-.004	-.041	3.1277	.021	1
S2	.80000	.82435	.024	3.04	.25988	.001	1

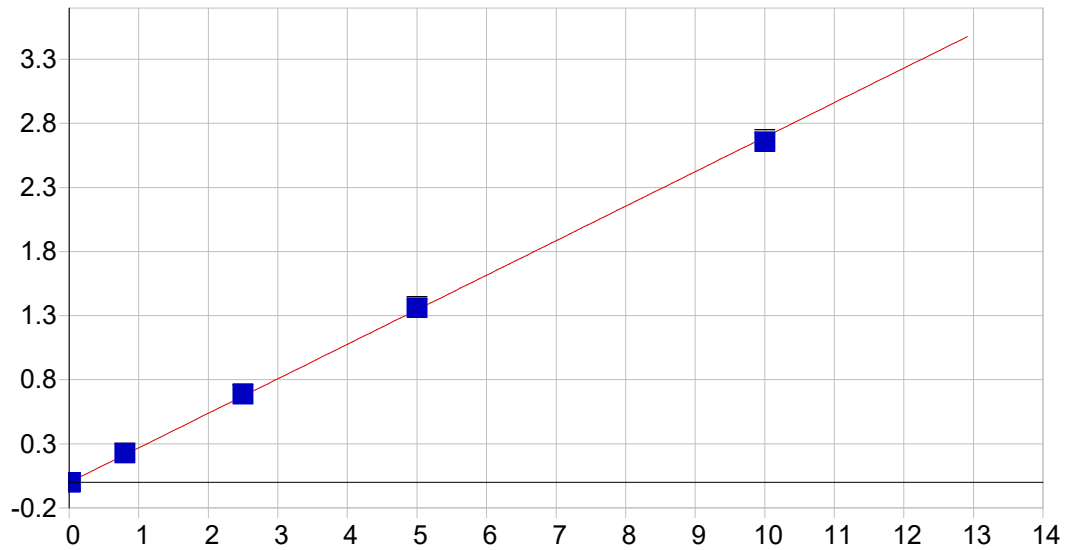


Si 288.158 {117}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.003318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.013787
 Predicted MQL: 0.045956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00009	.000	1
S1	.40000	.37516	-.025	-6.21	.00134	.000	1
S3	2.5000	2.5008	.001	.030	.00851	.000	1
S4	5.0000	4.9525	-.047	-.949	.01677	.000	1
S5	10.000	10.058	.058	.585	.03395	.000	1
S2	.80000	.81278	.013	1.60	.00283	.000	1

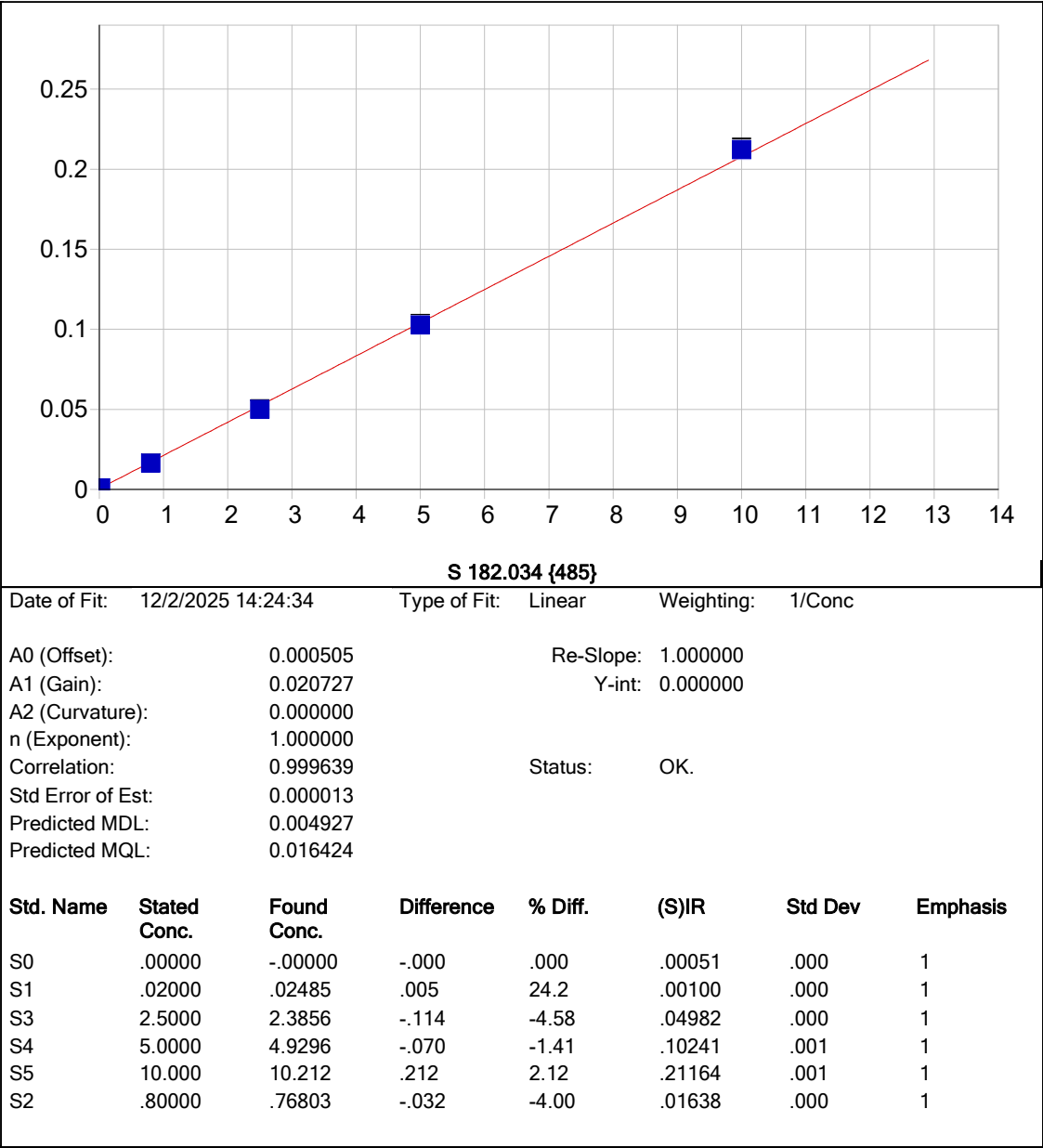


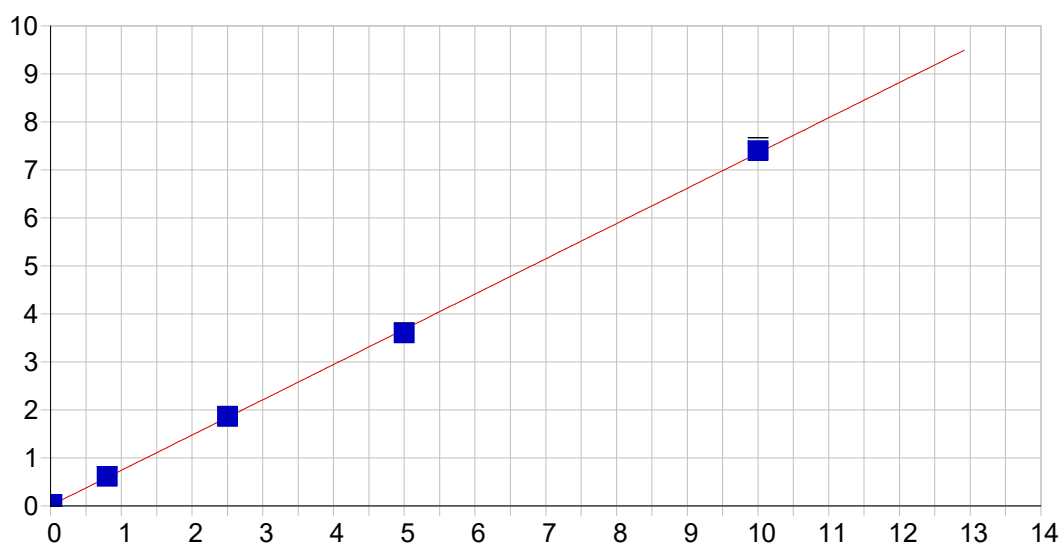
P 177.495 {490}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000621 Re-Slope: 1.000000
A1 (Gain): 0.269336 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999391 Status: OK.
Std Error of Est: 0.000220
Predicted MDL: 0.000346
Predicted MQL: 0.001154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00062	.000	1
S1	.02000	.00181	-.018	-90.9	-.00013	.000	1
S3	2.5000	2.5497	.050	1.99	.68601	.004	1
S4	5.0000	5.0565	.057	1.13	1.3611	.010	1
S5	10.000	9.8680	-.132	-1.32	2.6568	.016	1
S2	.80000	.84395	.044	5.49	.22665	.001	1



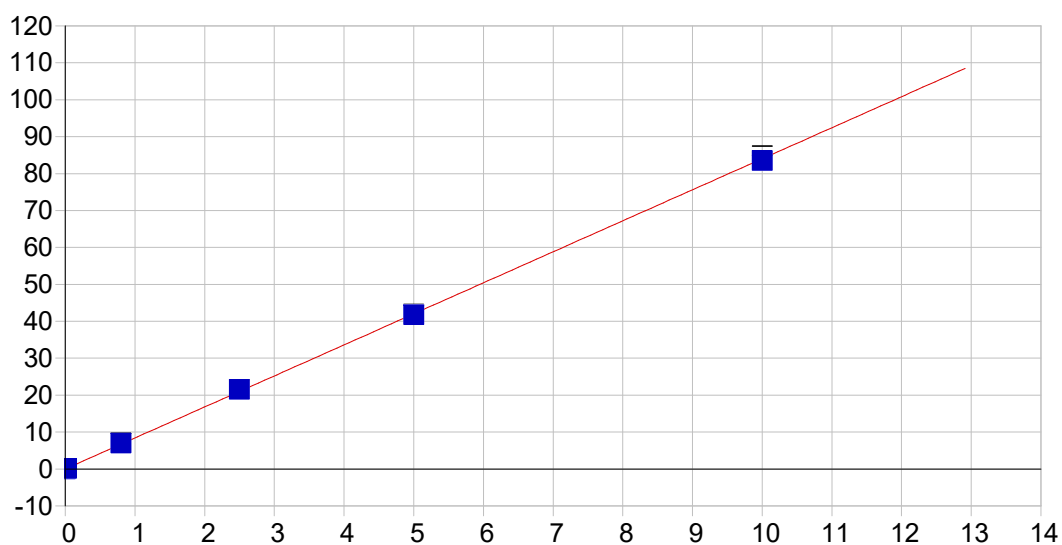


Li 670.784 { 50}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007241 Re-Slope: 1.000000
 A1 (Gain): 0.734416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000263
 Predicted MDL: 0.001841
 Predicted MQL: 0.006138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00724	.000	1
S5	10.000	10.063	.063	.625	7.4032	.061	1
S4	5.0000	4.8889	-.111	-2.22	3.6007	.010	1
S3	2.5000	2.5192	.019	.768	1.8589	.007	1
S1	.02000	.02274	.003	13.7	.02420	.001	1
S2	.80000	.82658	.027	3.32	.61476	.001	1



Sr 407.771 { 83}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000149	Re-Slope:	1.000000
A1 (Gain):	8.402244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.002700		
Predicted MDL:	0.000089		
Predicted MQL:	0.000298		

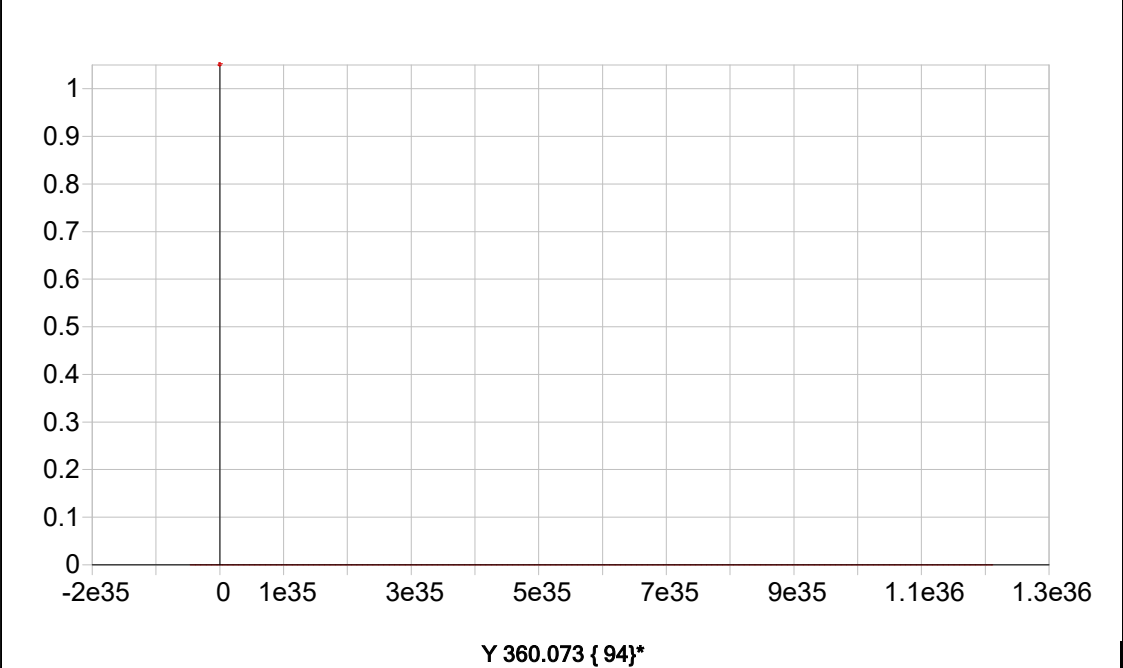
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02135	.001	6.75	.18004	.002	1
S3	2.5000	2.5607	.061	2.43	21.536	.030	1
S4	5.0000	4.9709	-.029	-.581	41.807	.120	1
S5	10.000	9.9349	-.065	-.651	83.556	1.26	1
S2	.80000	.83207	.032	4.01	6.9976	.013	1



Date of Fit: 12/2/2025 14:24:34 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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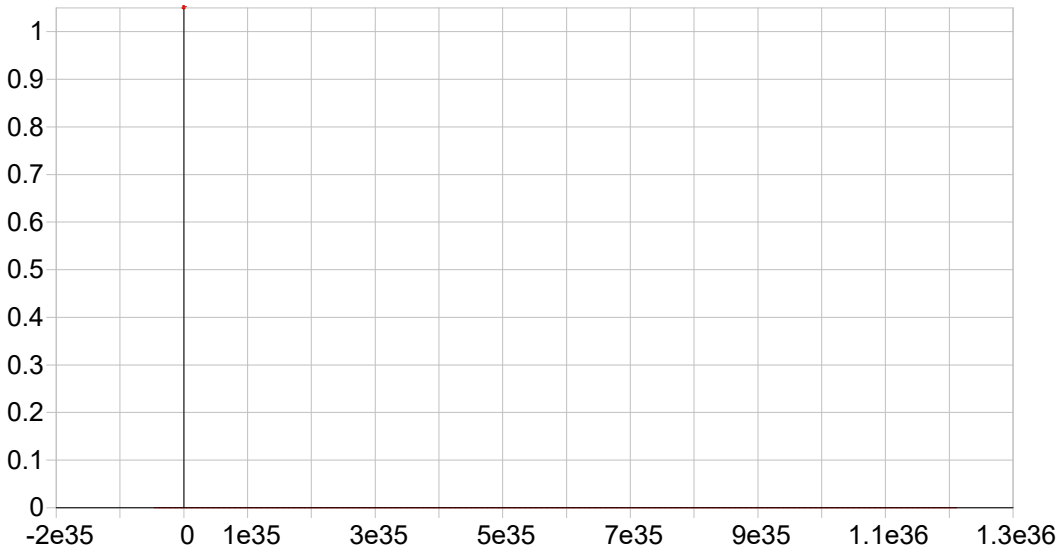
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

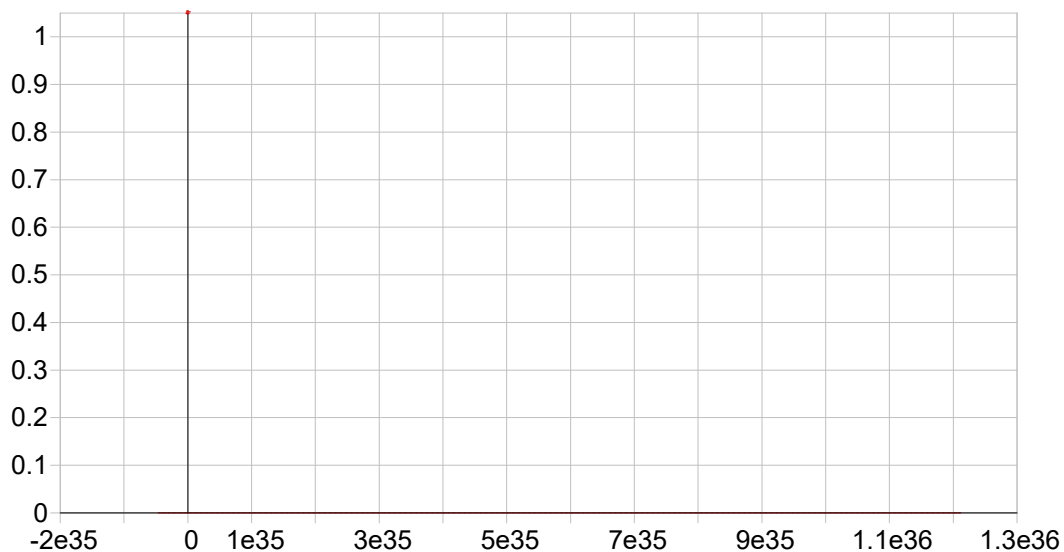
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000
A1 (Gain): 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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		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