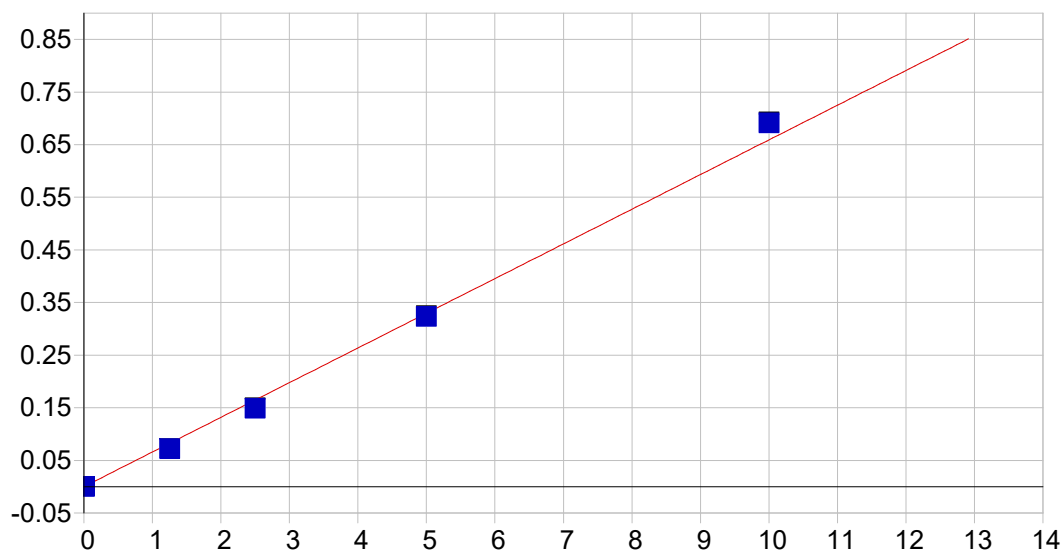


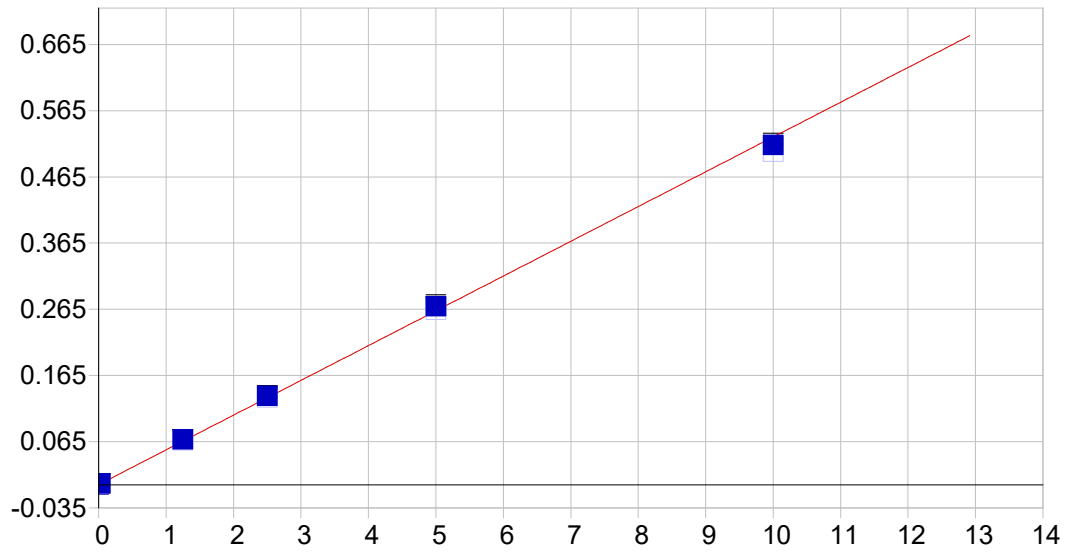


As 189.042 {479}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000011	Re-Slope:	1.000000
A1 (Gain):	0.065912	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998154	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.002414		
Predicted MQL:	0.008048		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.00792	-.002	-20.8	.00051	.000	1
S3	2.5000	2.2591	-.241	-9.64	.14860	.001	1
S4	5.0000	4.9103	-.090	-1.79	.32305	.001	1
S5	10.000	10.490	.490	4.90	.69026	.002	1
S2	1.2500	1.0923	-.158	-12.6	.07184	.000	1

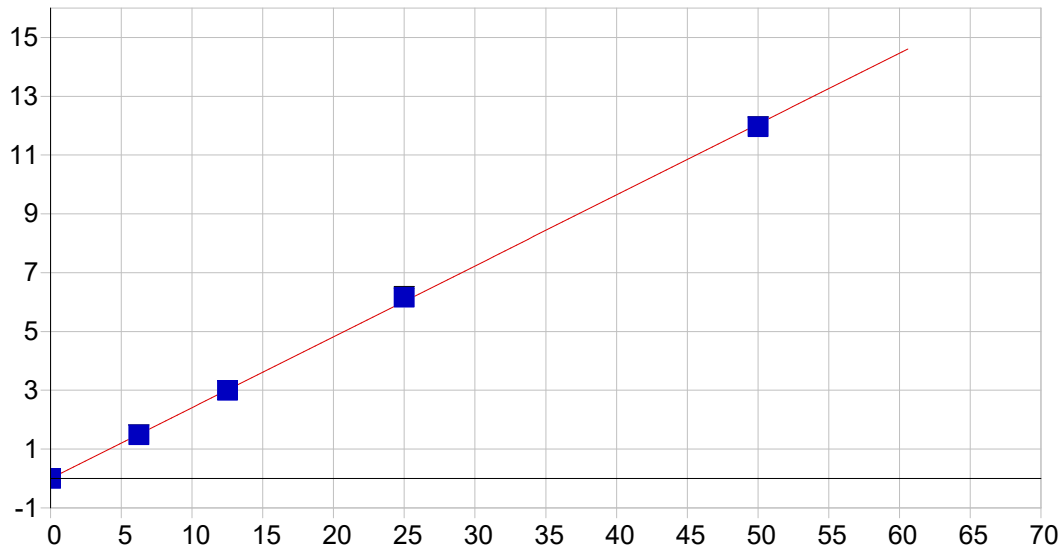


TI 190.856 {477}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.052511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999669 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002590
 Predicted MQL: 0.008632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02500	.02746	.002	9.84	.00148	.000	1
S3	2.5000	2.5564	.056	2.25	.13180	.000	1
S4	5.0000	5.1275	.128	2.55	.26427	.003	1
S5	10.000	9.7668	-.233	-2.33	.50281	.003	1
S2	1.2500	1.2969	.047	3.75	.06693	.000	1

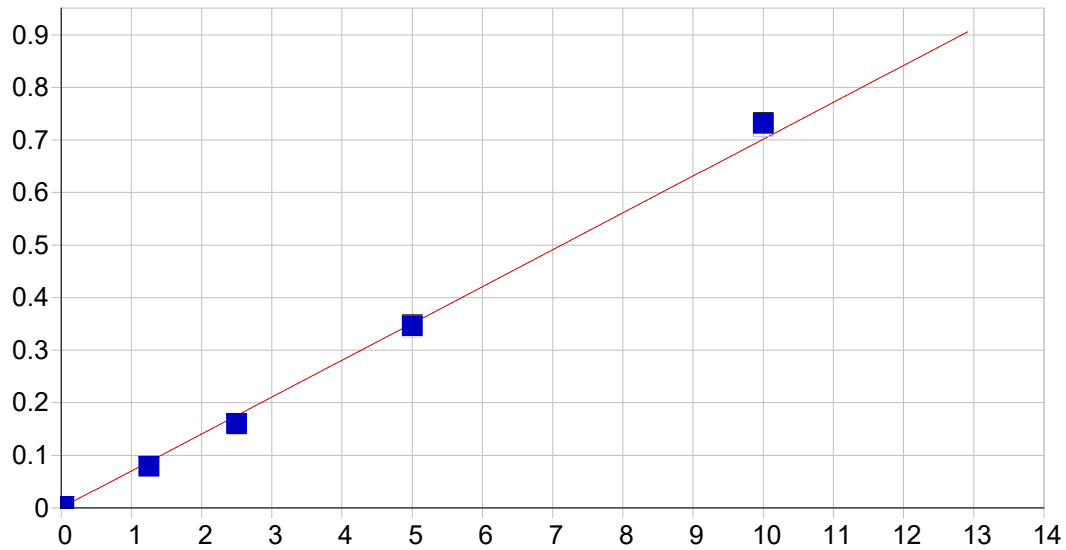


Pb 220.353 {453}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.241062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.001447
 Predicted MQL: 0.004824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.00906	-.001	-9.43	.00218	.000	1
S3	12.500	12.419	-.081	-.649	2.9912	.006	1
S4	25.000	25.563	.563	2.25	6.1571	.035	1
S5	50.000	49.604	-.396	-.792	11.948	.018	1
S2	6.2500	6.1653	-.085	-1.36	1.4850	.004	1

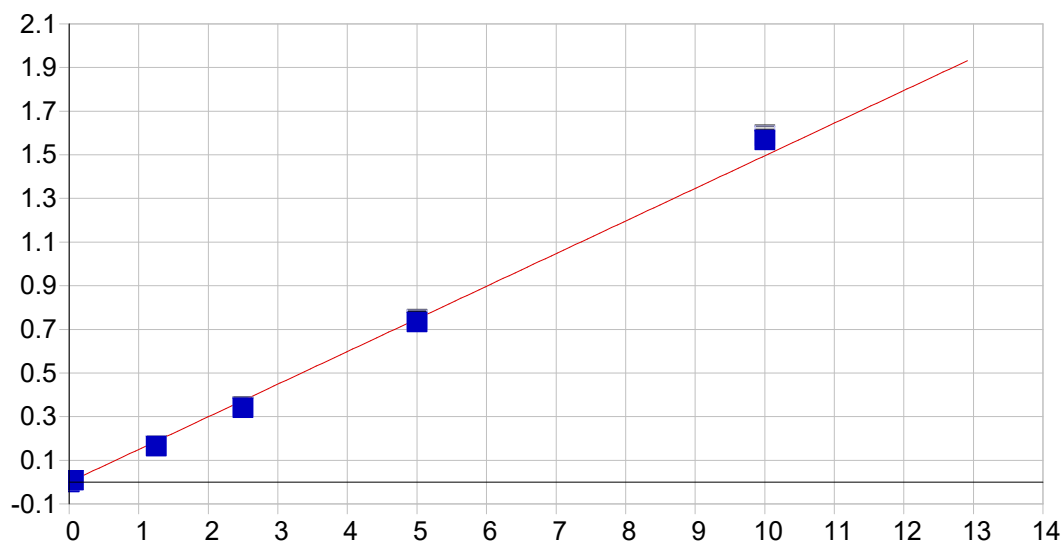


Se 196.090 {472}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.070101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998545 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.002826
 Predicted MQL: 0.009420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00037	.000	1
S1	.03500	.02919	-.006	-16.6	.00241	.000	1
S3	2.5000	2.2755	-.224	-8.98	.15827	.001	1
S4	5.0000	4.9344	-.066	-1.31	.34304	.002	1
S5	10.000	10.426	.426	4.26	.72481	.002	1
S2	1.2500	1.1196	-.130	-10.4	.07804	.000	1

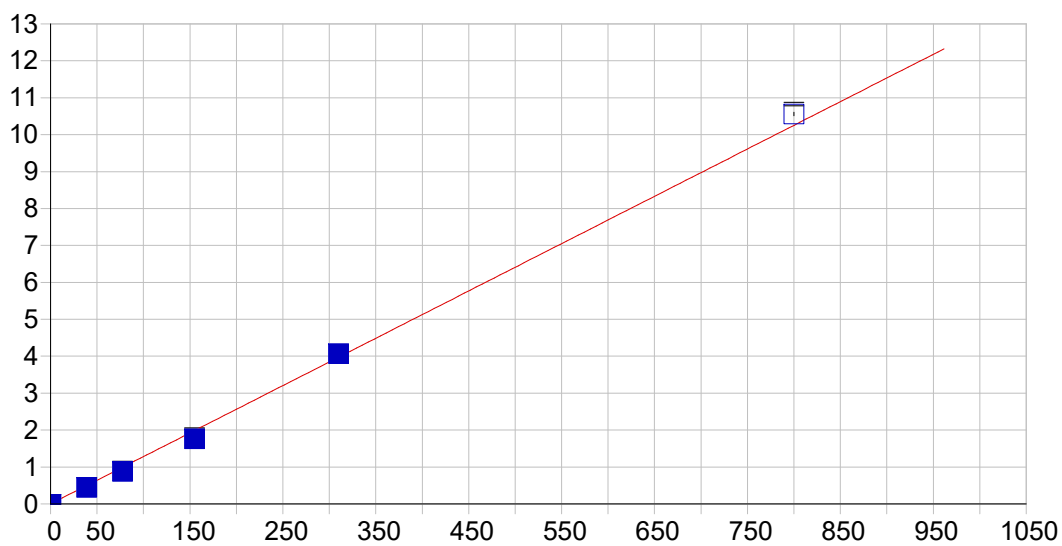


Sb 206.833 {463}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.149539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998332 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.001610
 Predicted MQL: 0.005368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00015	.000	1
S1	.06000	.05435	-.006	-9.41	.00826	.000	1
S3	2.5000	2.2701	-.230	-9.20	.34460	.001	1
S4	5.0000	4.9049	-.095	-1.90	.74359	.002	1
S5	10.000	10.481	.481	4.81	1.5874	.004	1
S2	1.2500	1.1000	-.150	-12.0	.16713	.000	1

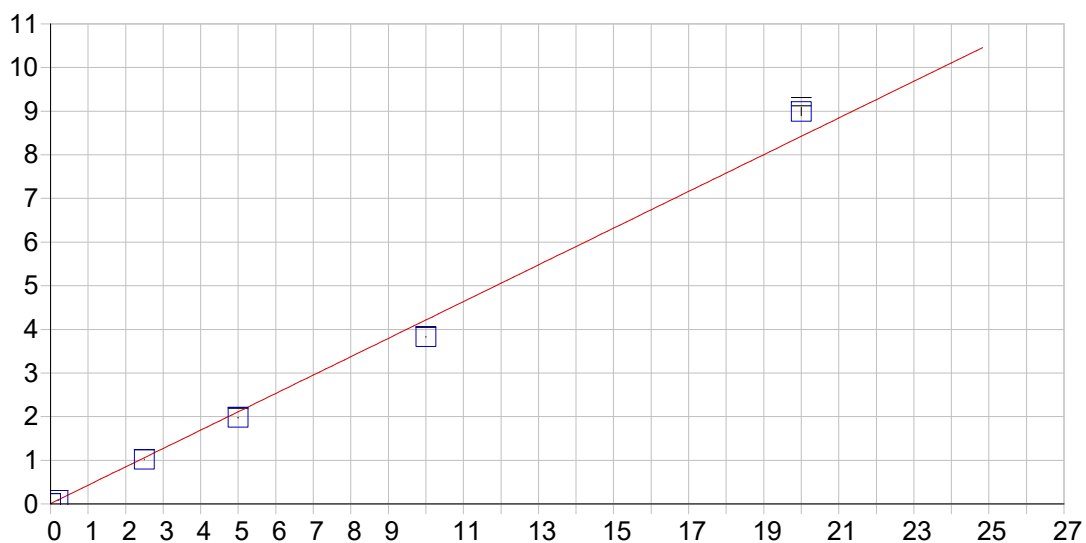


AI 396.152 { 85}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.012817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998414 Status: OK.
 Std Error of Est: 0.000450
 Predicted MDL: 0.008223
 Predicted MQL: 0.027411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00007	.000	1
S1	.20000	.18357	-.016	-8.22	.00243	.000	1
S3	77.500	68.616	-8.88	-11.5	.88070	.004	1
S4	155.00	137.26	-17.7	-11.4	1.7617	.025	1
S5	310.00	317.10	7.10	2.29	4.0690	.001	1
S2	38.750	34.467	-4.28	-11.1	.44243	.002	1
S6	800.00	823.86	23.9	2.98	10.560	.051	1

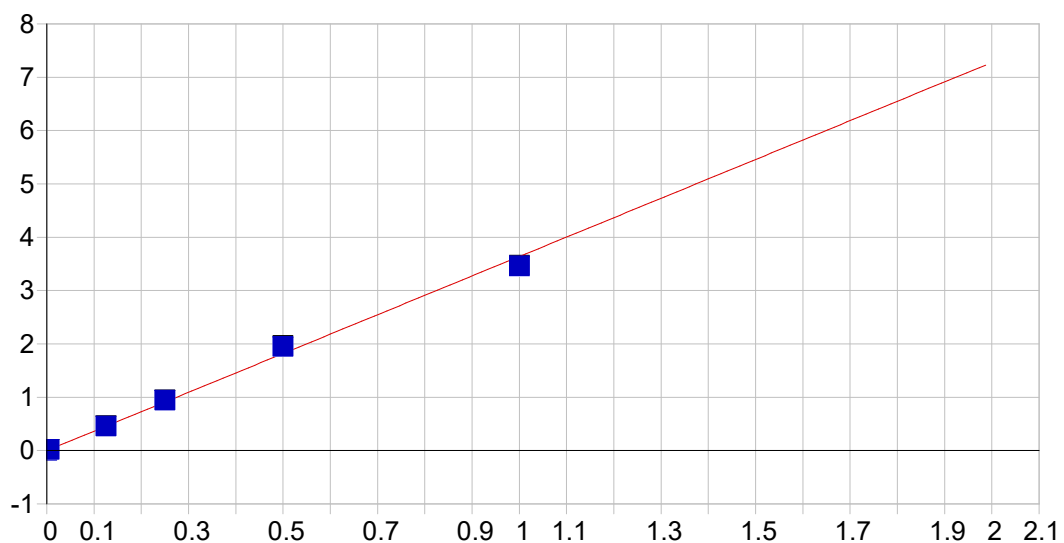


Ba 493.409 { 68}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007260 Re-Slope: 1.000000
 A1 (Gain): 0.420809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997347 Status: OK.
 Std Error of Est: 0.003264
 Predicted MDL: 0.000887
 Predicted MQL: 0.002958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00727	.000	1
S1	.20000	.19166	-.008	-4.17	.08791	.000	1
S3	5.0000	4.6824	-.318	-6.35	1.9777	.012	1
S4	10.000	9.0765	-.924	-9.24	3.8267	.010	1
S5	20.000	21.349	1.35	6.75	8.9911	.093	1
S2	2.5000	2.4003	-.100	-3.99	1.0173	.004	1

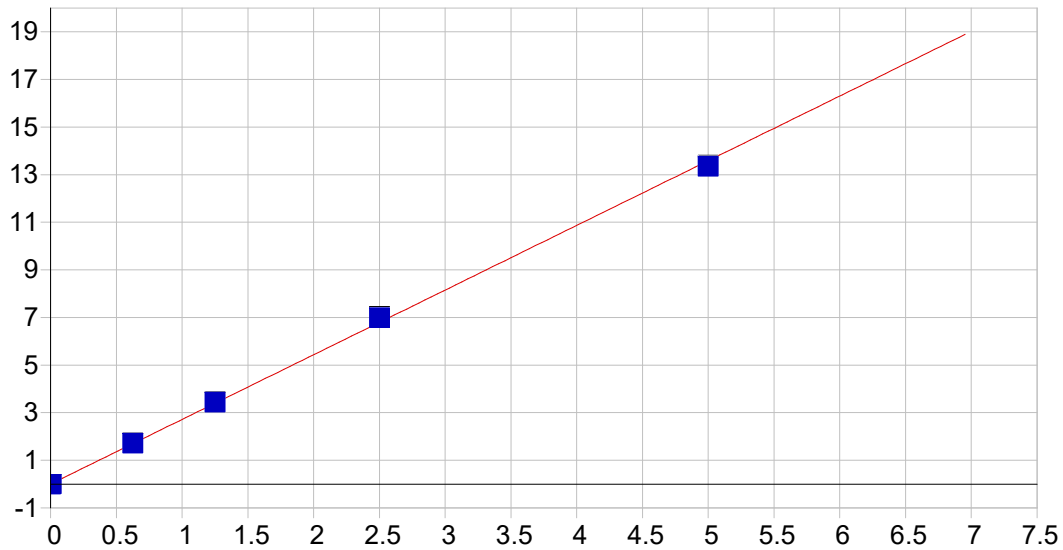


Be 234.861 {144}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000128	Re-Slope:	1.000000
A1 (Gain):	3.638766	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998511	Status:	OK.
Std Error of Est:	0.000743		
Predicted MDL:	0.000074		
Predicted MQL:	0.000246		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00500	.00516	.000	3.18	.01862	.000	1
S3	.25000	.25984	.010	3.94	.94127	.005	1
S4	.50000	.53717	.037	7.43	1.9463	.013	1
S5	1.0000	.95120	-.049	-4.88	3.4447	.016	1
S2	.12500	.12663	.002	1.30	.45860	.003	1

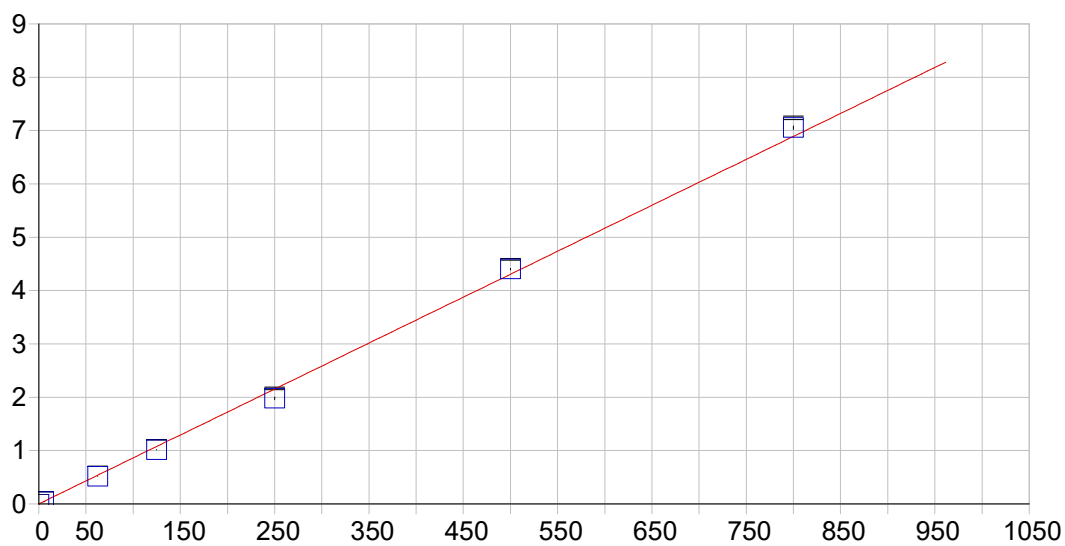


Cd 214.438 {457}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000073	Re-Slope:	1.000000
A1 (Gain):	2.717444	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000457		
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	-.00007	.000	1
S1	.00500	.00511	.000	2.26	.01383	.000	1
S3	1.2500	1.2667	.017	1.33	3.4488	.000	1
S4	2.5000	2.5690	.069	2.76	6.9944	.045	1
S5	5.0000	4.9101	-.090	-1.80	13.370	.031	1
S2	.62500	.62919	.004	.670	1.7131	.003	1

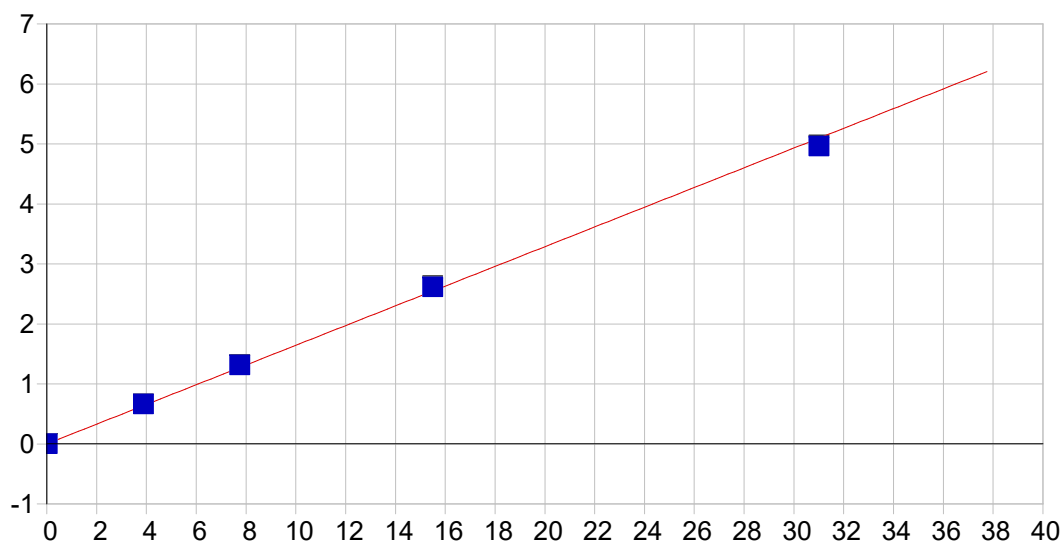


Ca 373.690 { 90}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.008614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999189 Status: OK.
 Std Error of Est: 0.001211
 Predicted MDL: 0.009502
 Predicted MQL: 0.031675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00082	.001	.000	.00008	.000	1
S2	62.500	60.236	-2.26	-3.62	.51895	.001	1
S3	125.00	117.97	-7.03	-5.62	1.0163	.004	1
S4	250.00	229.63	-20.4	-8.15	1.9781	.025	1
S5	500.00	510.94	10.9	2.19	4.4013	.016	1
S1	5.0000	4.8232	-.177	-3.54	.04162	.000	1
S6	800.00	818.90	18.9	2.36	7.0540	.033	1

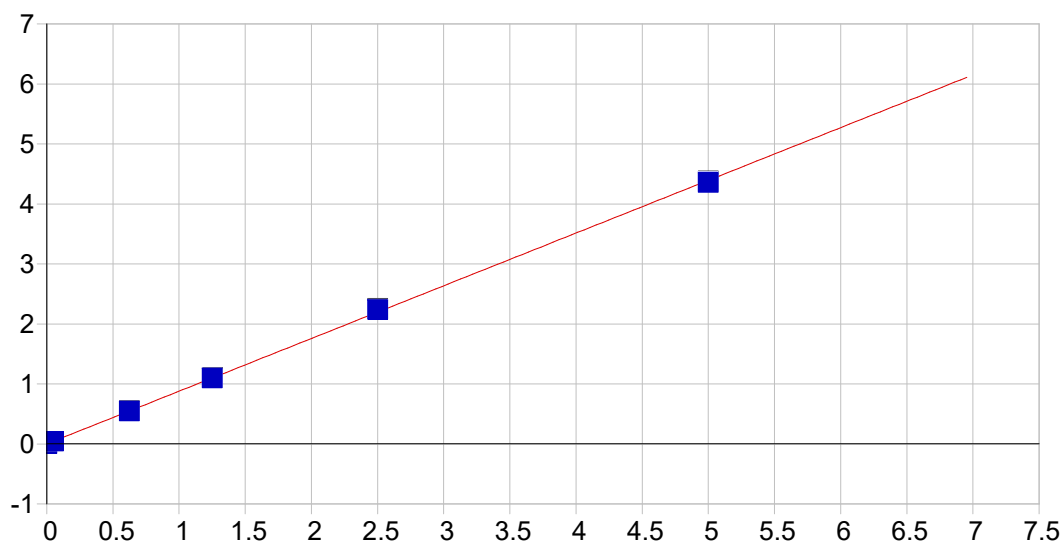


Cr 267.716 {126}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.164361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.000424
 Predicted MQL: 0.001413

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01053	.001	5.26	.00172	.000	1
S3	7.7500	8.0010	.251	3.24	1.3154	.006	1
S4	15.500	15.901	.401	2.59	2.6142	.019	1
S5	31.000	30.189	-.811	-2.62	4.9631	.017	1
S2	3.8750	4.0334	.158	4.09	.66308	.003	1

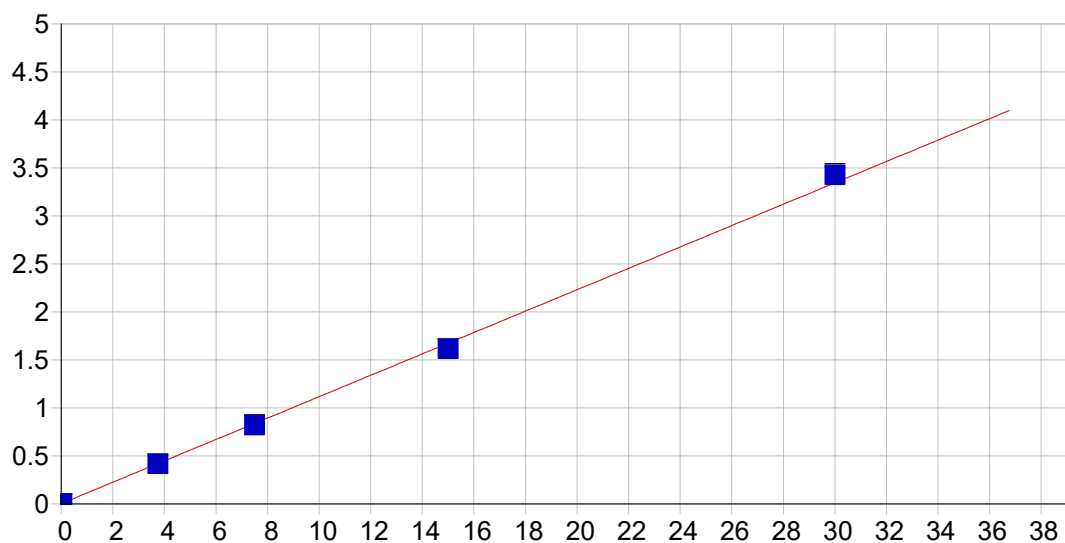


Co 228.616 {448}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000028	Re-Slope:	1.000000
A1 (Gain):	0.878522	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000272		
Predicted MDL:	0.000275		
Predicted MQL:	0.000918		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.05000	.04996	-.000	-.074	.04409	.001	1
S3	1.2500	1.2492	-.001	-.064	1.1016	.003	1
S4	2.5000	2.5473	.047	1.89	2.2462	.012	1
S5	5.0000	4.9591	-.041	-.819	4.3734	.007	1
S2	.62500	.61948	-.006	-.884	.54634	.001	1

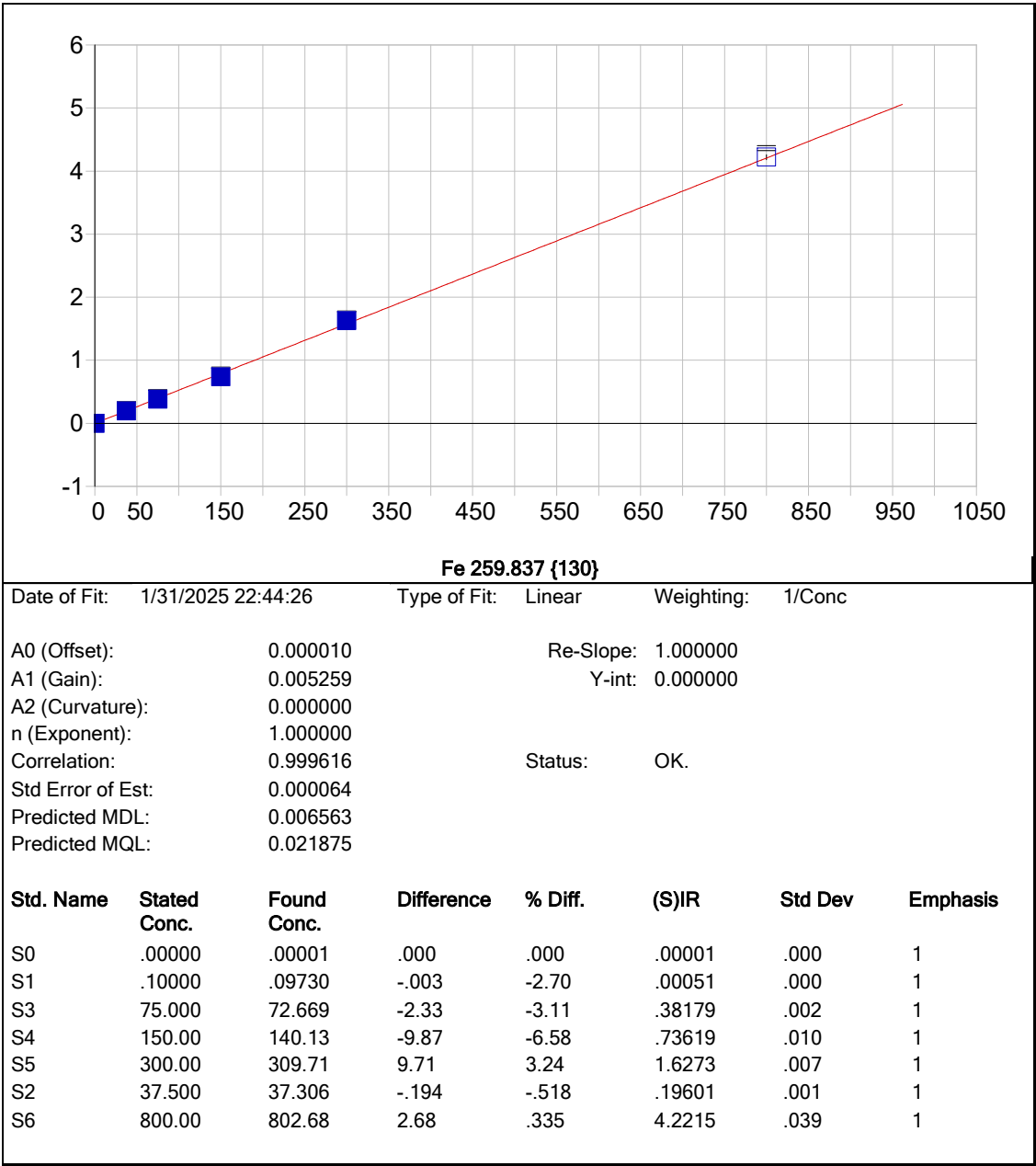


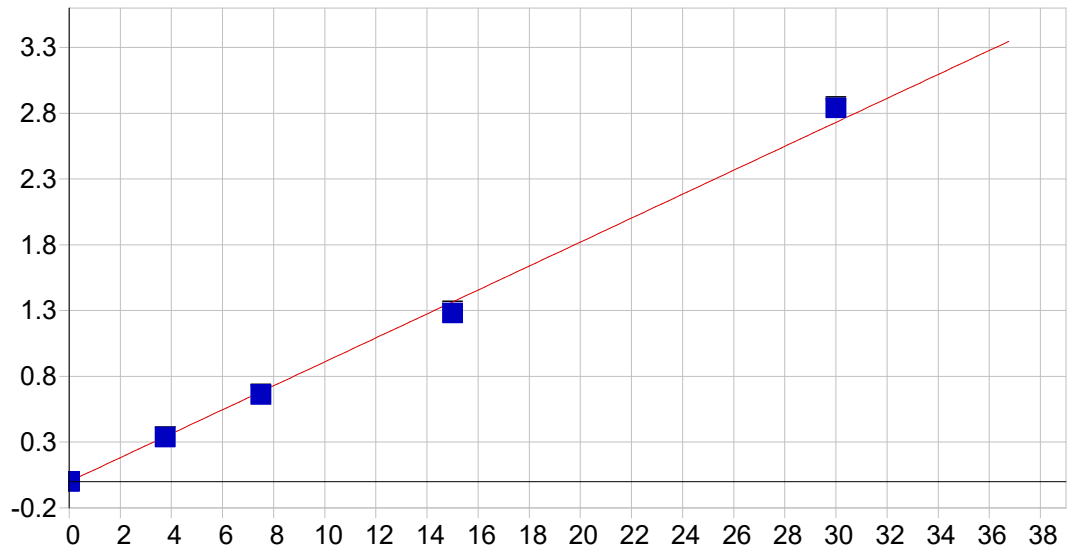
Cu 324.754 {104}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003008	Re-Slope:	1.000000
A1 (Gain):	0.111380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999646	Status:	OK.
Std Error of Est:	0.000136		
Predicted MDL:	0.002548		
Predicted MQL:	0.008492		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00301	.000	1
S1	.02500	.02406	-.001	-3.76	.00569	.000	1
S3	7.5000	7.3233	-.177	-2.36	.81860	.007	1
S4	15.000	14.487	-.513	-3.42	1.6164	.004	1
S5	30.000	30.728	.728	2.43	3.4252	.016	1
S2	3.7500	3.7124	-.038	-1.00	.41645	.002	1



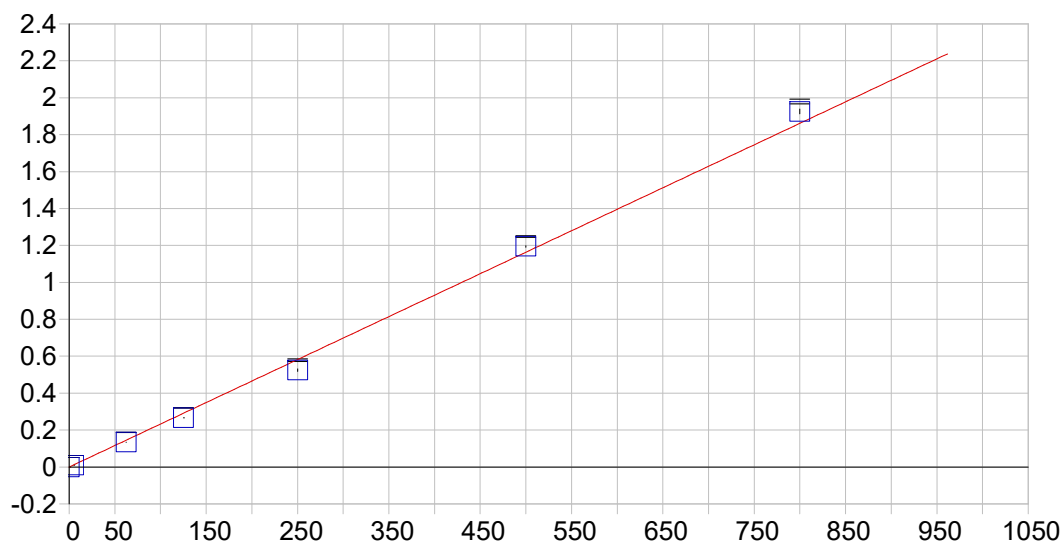


Mn 257.610 {131}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.091048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998985 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.000365
 Predicted MQL: 0.001216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01500	.01615	.001	7.70	.00144	.000	1
S3	7.5000	7.2580	-.242	-3.23	.66032	.004	1
S4	15.000	14.068	-.932	-6.22	1.2799	.015	1
S5	30.000	31.202	1.20	4.01	2.8389	.010	1
S2	3.7500	3.7214	-.029	-.763	.33856	.001	1

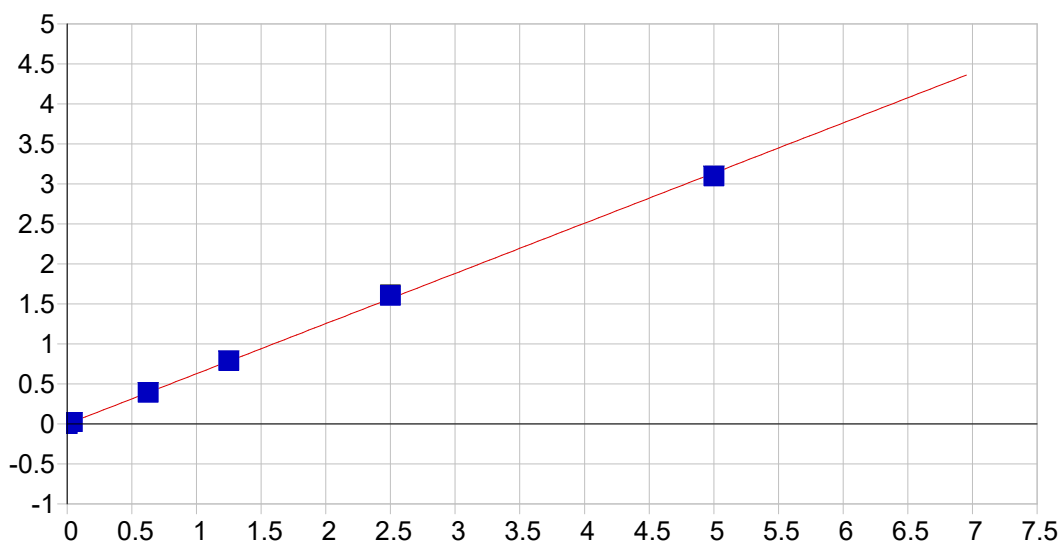


Mg 279.079 {121}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.002327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998535 Status: OK.
 Std Error of Est: 0.000440
 Predicted MDL: 0.018409
 Predicted MQL: 0.061364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00163	.002	.000	-.00008	.000	1
S2	62.500	57.507	-4.99	-7.99	.13374	.000	1
S3	125.00	114.42	-10.6	-8.47	.26617	.001	1
S4	250.00	225.31	-24.7	-9.88	.52422	.007	1
S5	500.00	513.45	13.5	2.69	1.1948	.004	1
S1	5.0000	4.3780	-.622	-12.4	.01010	.000	1
S6	800.00	827.44	27.4	3.43	1.9254	.013	1

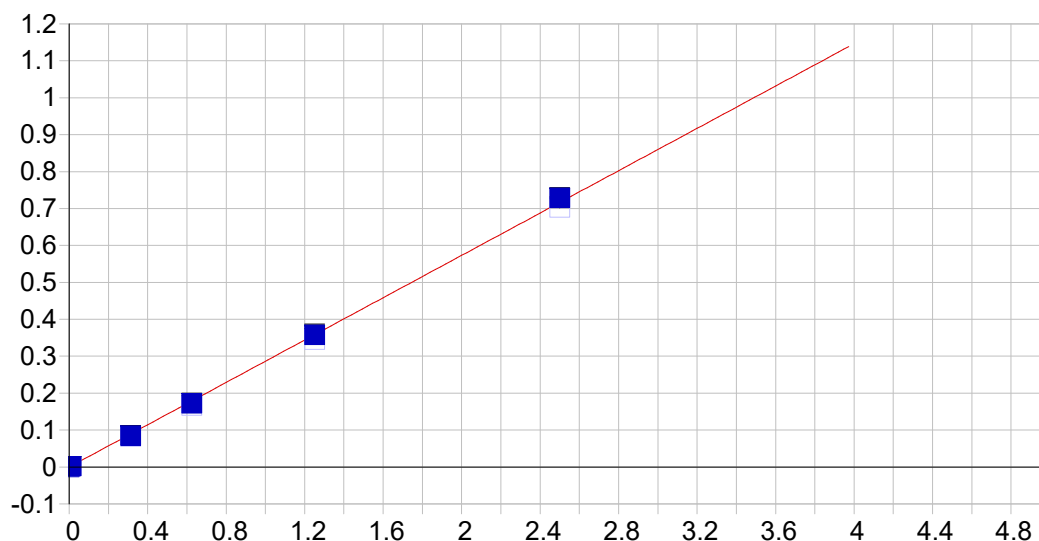


Ni 231.604 {446}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000403	Re-Slope:	1.000000
A1 (Gain):	0.627148	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000225		
Predicted MDL:	0.000432		
Predicted MQL:	0.001439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.04000	.04128	.001	3.20	.02551	.000	1
S3	1.2500	1.2581	.008	.651	.79047	.002	1
S4	2.5000	2.5552	.055	2.21	1.6057	.007	1
S5	5.0000	4.9353	-.065	-1.29	3.1021	.003	1
S2	.62500	.62508	.000	.013	.39253	.001	1

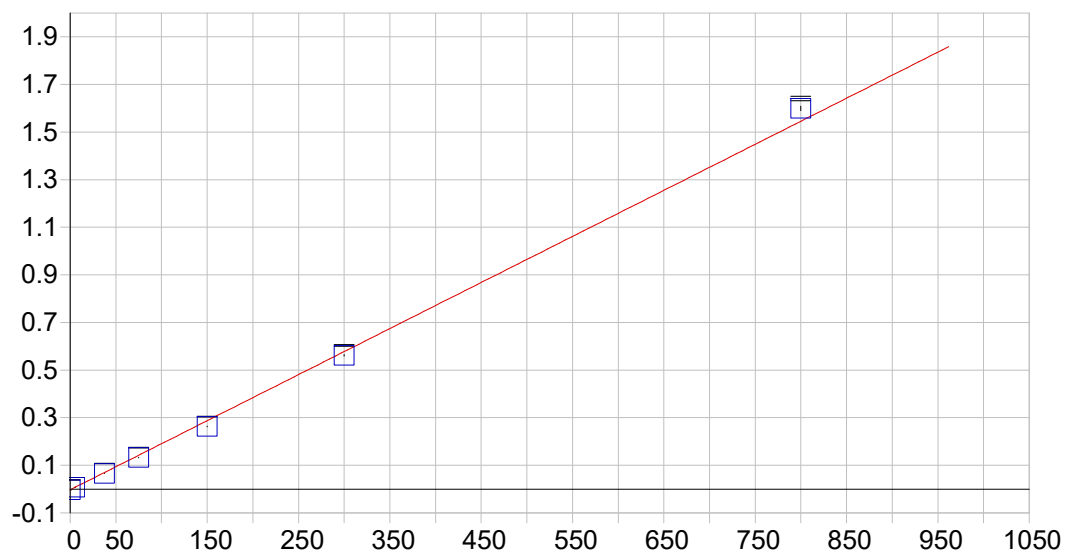


Ag 328.068 {103}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000283	Re-Slope:	1.000000
A1 (Gain):	0.286681	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999736	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000391		
Predicted MQL:	0.001304		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.01000	.00941	-.001	-5.87	.00240	.000	1
S3	.62500	.60250	-.022	-3.60	.16613	.000	1
S4	1.2500	1.2479	-.002	-.171	.34483	.003	1
S5	2.5000	2.5409	.041	1.64	.70290	.001	1
S2	.31250	.29679	-.016	-5.03	.08164	.000	1

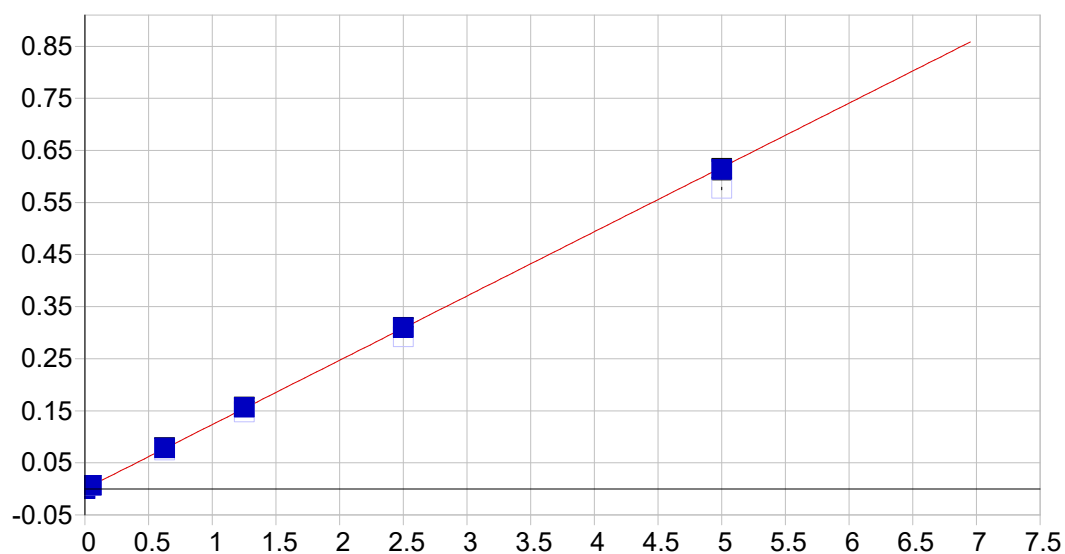


Na 818.326 { 41}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002869	Re-Slope:	1.000000
A1 (Gain):	0.001935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999004	Status:	OK.
Std Error of Est:	0.000267		
Predicted MDL:	0.436363		
Predicted MQL:	1.454542		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00087	.001	.000	-.00287	.000	1
S2	37.500	35.509	-1.99	-5.31	.06586	.001	1
S3	75.000	69.990	-5.01	-6.68	.13260	.001	1
S4	150.00	137.27	-12.7	-8.49	.26282	.001	1
S5	300.00	291.69	-8.31	-2.77	.56170	.003	1
S1	5.0000	5.1129	.113	2.26	.00703	.000	1
S6	800.00	827.93	27.9	3.49	1.5996	.009	1

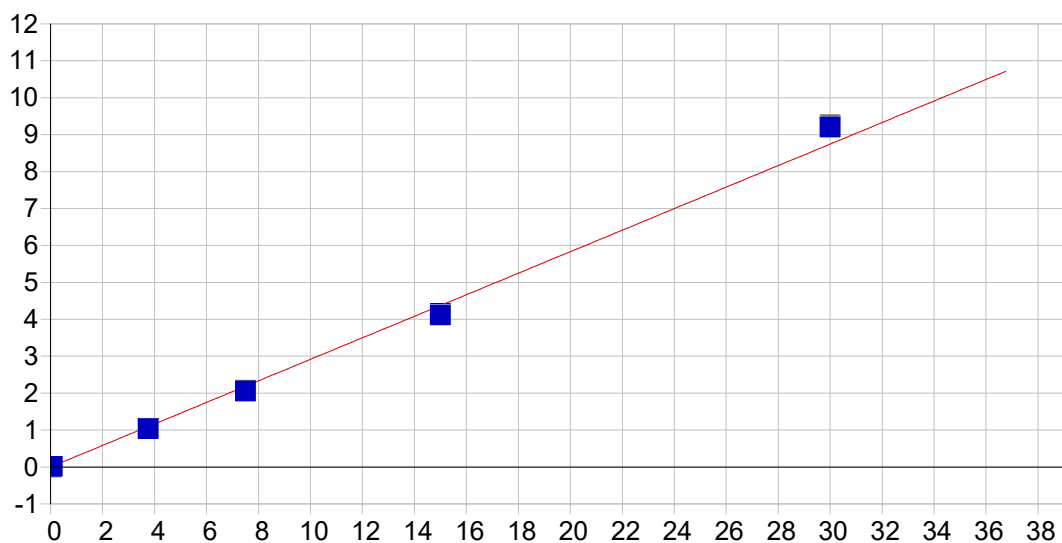


V 292.402 {115}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.123461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002004
 Predicted MQL: 0.006679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.05000	.05285	.003	5.70	.00658	.000	1
S3	1.2500	1.2652	.015	1.21	.14724	.001	1
S4	2.5000	2.5065	.007	.260	.29147	.001	1
S5	5.0000	4.9652	-.035	-.697	.57697	.002	1
S2	.62500	.63515	.010	1.62	.07397	.000	1

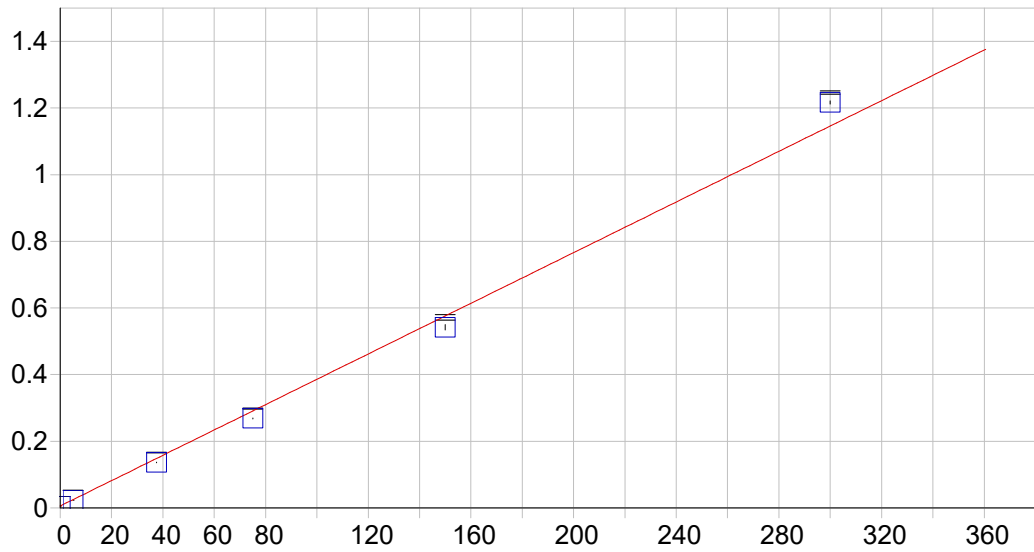


Zn 213.856 {158}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000156	Re-Slope:	1.000000
A1 (Gain):	0.291517	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998477	Status:	OK.
Std Error of Est:	0.001150		
Predicted MDL:	0.001811		
Predicted MQL:	0.006038		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00016	.000	1
S1	.06000	.05848	-.002	-2.53	.01731	.000	1
S3	7.5000	7.0475	-.453	-6.03	2.0629	.012	1
S4	15.000	14.102	-.898	-5.99	4.1275	.025	1
S5	30.000	31.557	1.56	5.19	9.2326	.026	1
S2	3.7500	3.5448	-.205	-5.47	1.0376	.004	1

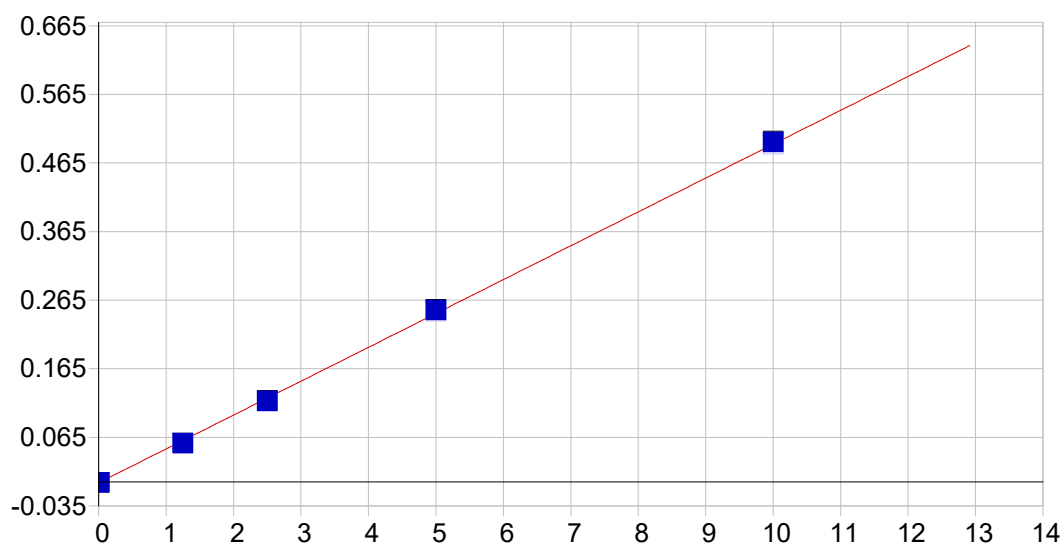


K 769.896 { 44}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005877 Re-Slope: 1.000000
 A1 (Gain): 0.003801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997831 Status: OK.
 Std Error of Est: 0.000517
 Predicted MDL: 0.051766
 Predicted MQL: 0.172555

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00133	.001	.000	.00588	.000	1
S2	37.500	34.316	-3.18	-8.49	.13631	.001	1
S3	75.000	69.080	-5.92	-7.89	.26844	.001	1
S4	150.00	141.08	-8.92	-5.95	.54209	.008	1
S5	300.00	318.55	18.5	6.18	1.2166	.005	1
S1	5.0000	4.4799	-.520	-10.4	.02290	.000	1

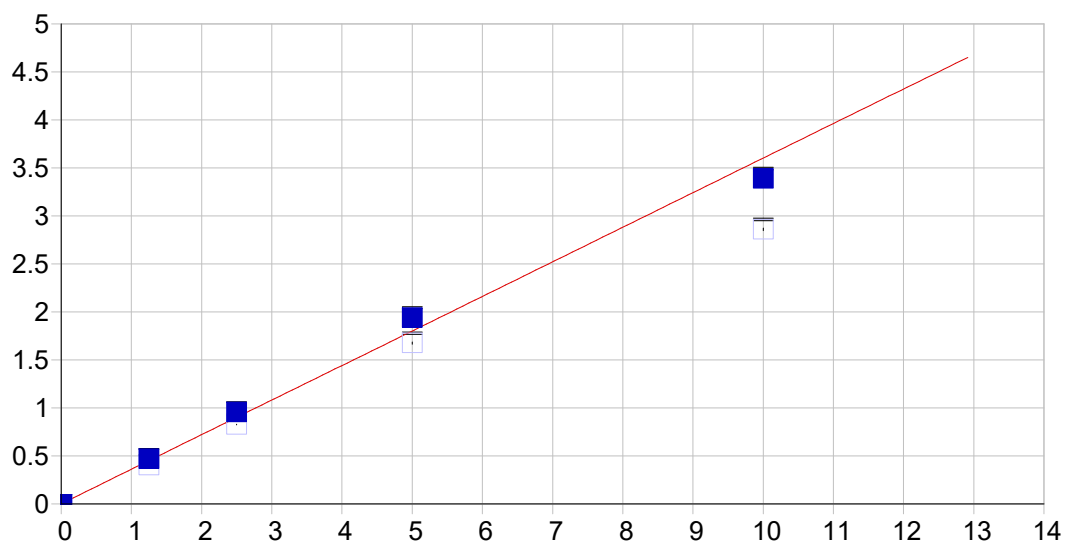


P 177.495 {490}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001307 Re-Slope: 1.000000
 A1 (Gain): 0.049371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002314
 Predicted MQL: 0.007714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.01000	.00890	-.001	-11.0	-.00087	.000	1
S3	2.5000	2.4206	-.079	-3.18	.11732	.000	1
S4	5.0000	5.0965	.097	1.93	.24855	.001	1
S5	10.000	10.067	.067	.667	.49217	.001	1
S2	1.2500	1.1673	-.083	-6.61	.05589	.000	1

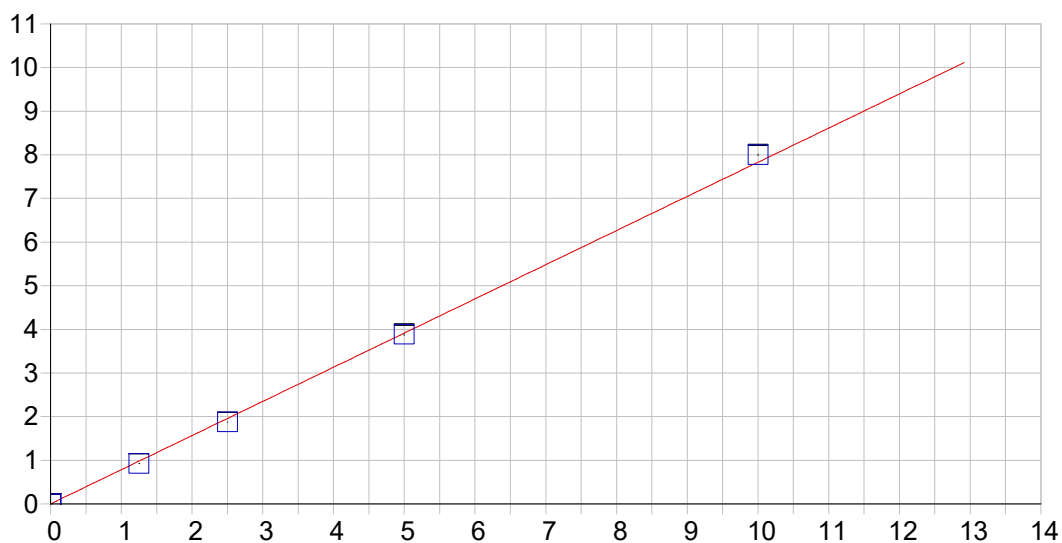


B 249.678 {135}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000878 Re-Slope: 1.000000
 A1 (Gain): 0.360096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996861 Status: OK.
 Std Error of Est: 0.000409
 Predicted MDL: 0.000792
 Predicted MQL: 0.002639

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00088	.000	1
S1	.01000	.00016	-.010	-98.4	.00075	.000	1
S3	2.5000	2.6577	.158	6.31	.82548	.004	1
S4	5.0000	5.3850	.385	7.70	1.6752	.011	1
S5	10.000	9.4135	-.587	-5.87	2.8609	.014	1
S2	1.2500	1.3047	.055	4.38	.40450	.003	1

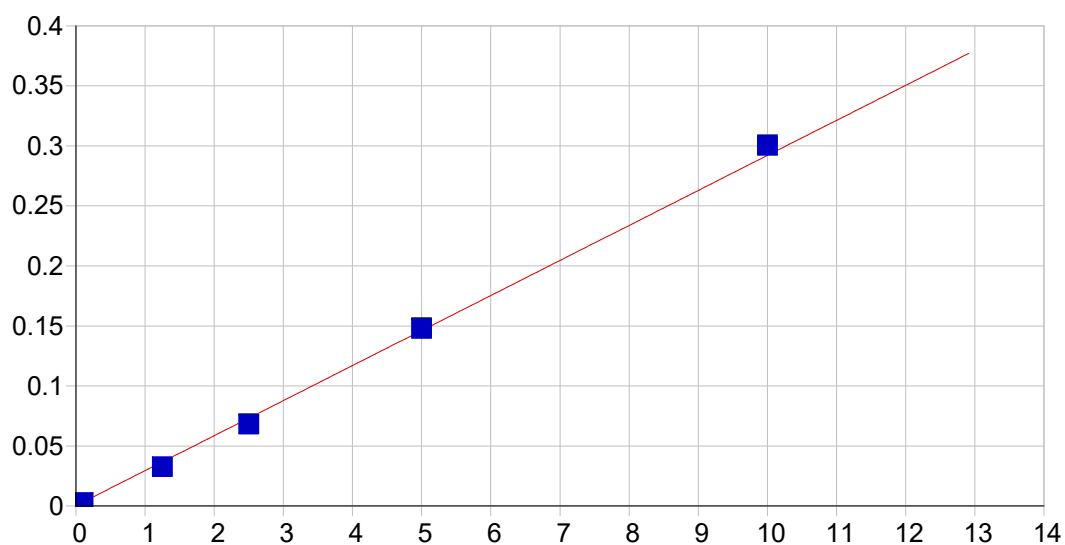


Mo 202.030 {467}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.782992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000354
 Predicted MDL: 0.000284
 Predicted MQL: 0.000947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.01000	.01008	.000	.845	.00810	.000	1
S3	2.5000	2.3927	-.107	-4.29	1.8737	.006	1
S4	5.0000	4.9623	-.038	-.754	3.8856	.018	1
S5	10.000	10.216	.216	2.16	7.9994	.013	1
S2	1.2500	1.1787	-.071	-5.70	.92312	.001	1

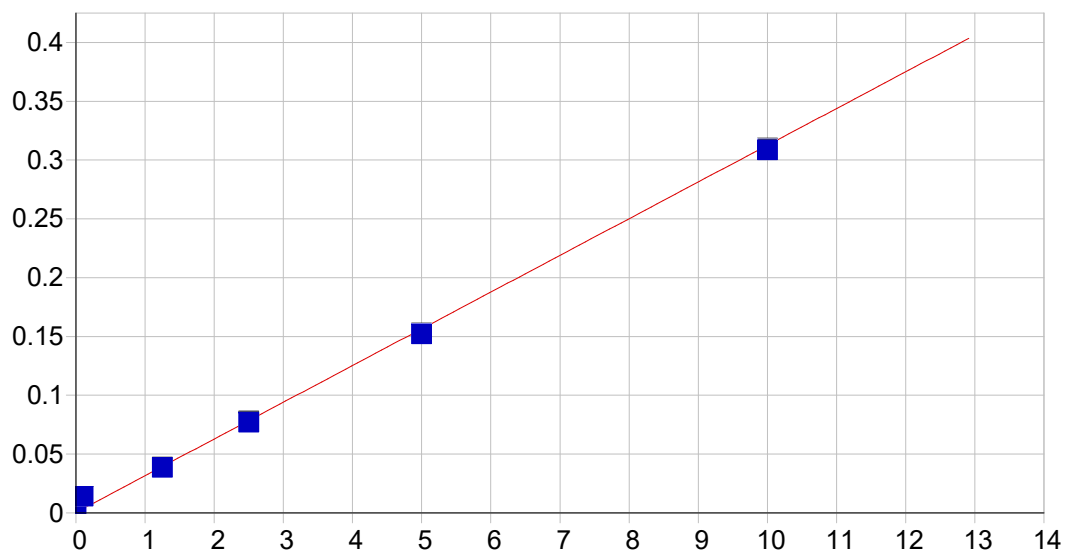


S 182.034 {485}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000200	Re-Slope:	1.000000
A1 (Gain):	0.029188	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998962	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.003954		
Predicted MQL:	0.013179		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00020	.000	1
S1	.10000	.08193	-.018	-18.1	.00259	.000	1
S3	2.5000	2.3246	-.175	-7.02	.06814	.000	1
S4	5.0000	5.0501	.050	1.00	.14779	.001	1
S5	10.000	10.282	.282	2.82	.30067	.000	1
S2	1.2500	1.1118	-.138	-11.1	.03270	.000	1

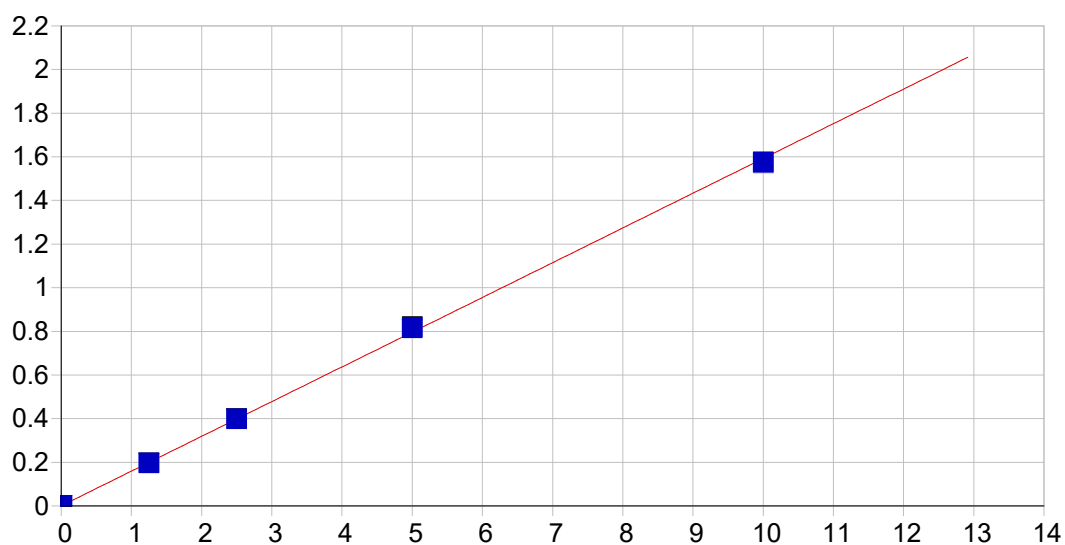


Si 251.611 {134}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000445 Re-Slope: 1.000000
 A1 (Gain): 0.031215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.970316 Status: OK.
 Std Error of Est: 0.000415
 Predicted MDL: 0.005228
 Predicted MQL: 0.017428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00044	.000	1
S1	.10000	.44200	.342	342.	.01424	.000	1
S3	2.5000	2.4553	-.045	-1.79	.07732	.001	1
S4	5.0000	4.8605	-.140	-2.79	.15263	.000	1
S5	10.000	9.8739	-.126	-1.26	.30960	.001	1
S2	1.2500	1.2192	-.031	-2.46	.03862	.000	1

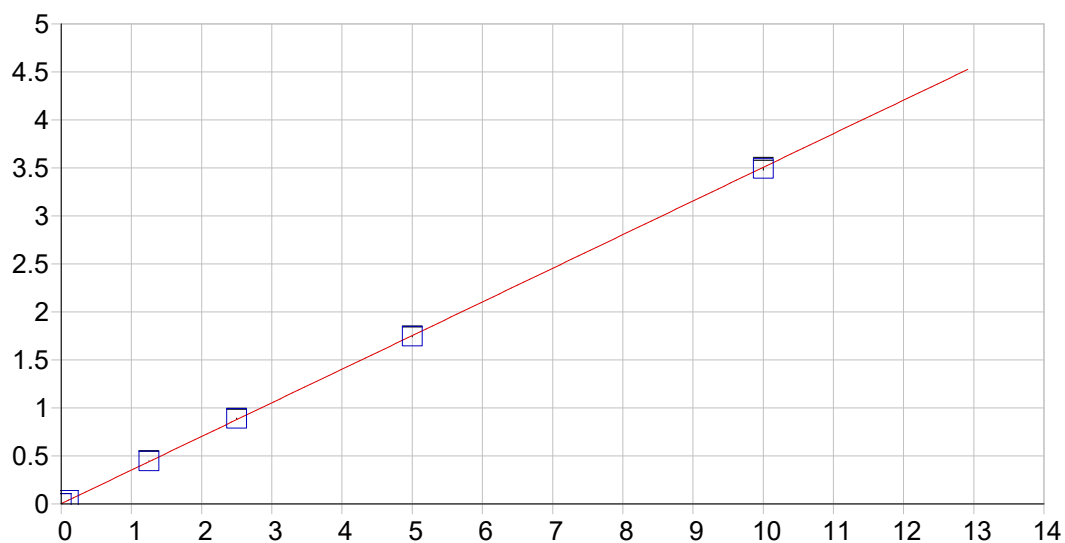


Sn 189.989 {478}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000254	Re-Slope:	1.000000
A1 (Gain):	0.159209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000836		
Predicted MQL:	0.002785		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.00700	.00691	-.000	-1.30	.00130	.000	1
S3	2.5000	2.5046	.005	.183	.39777	.000	1
S4	5.0000	5.1272	.127	2.54	.81408	.005	1
S5	10.000	9.8851	-.115	-1.15	1.5691	.002	1
S2	1.2500	1.2333	-.017	-1.34	.19599	.001	1

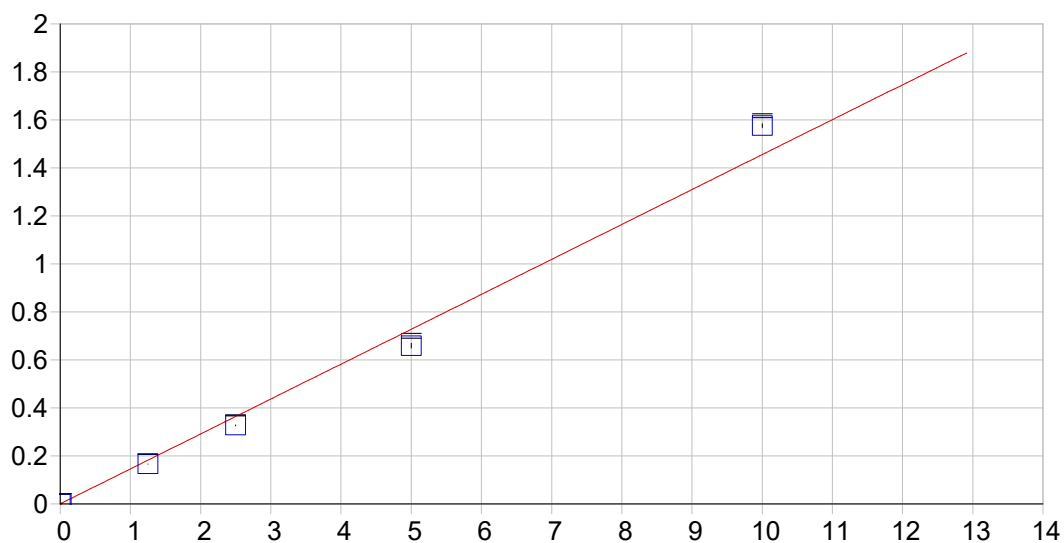


Ti 336.121 {100}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001797	Re-Slope:	1.000000
A1 (Gain):	0.350349	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000152		
Predicted MDL:	0.000941		
Predicted MQL:	0.003135		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00179	.000	1
S1	.10000	.10389	.004	3.89	.03819	.000	1
S3	2.5000	2.5313	.031	1.25	.88865	.006	1
S4	5.0000	4.9774	-.023	-.452	1.7456	.005	1
S5	10.000	9.9632	-.037	-.368	3.4924	.014	1
S2	1.2500	1.2742	.024	1.93	.44820	.002	1

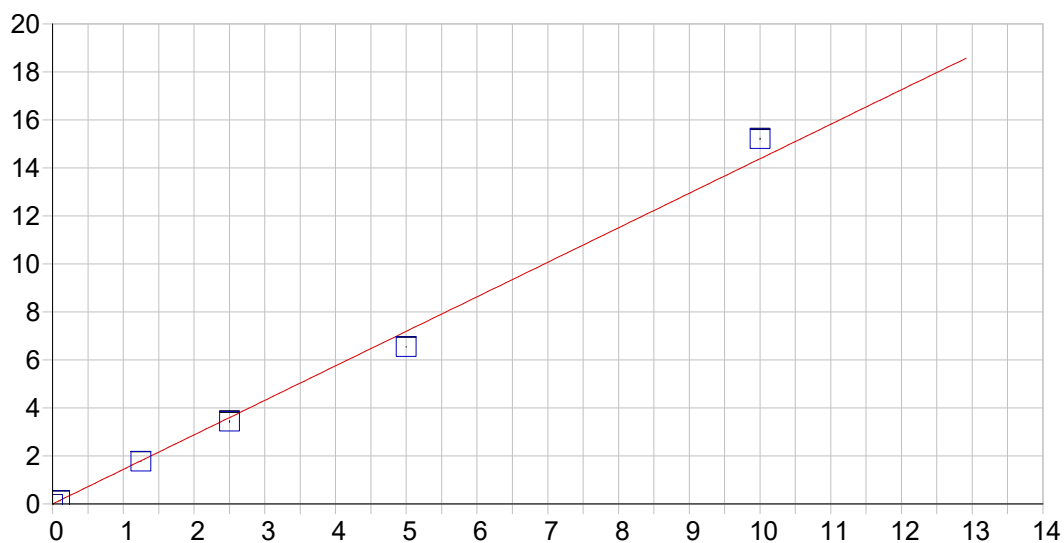


Li 670.784 { 50}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000363 Re-Slope: 1.000000
 A1 (Gain): 0.145503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996087 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.001359
 Predicted MQL: 0.004531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S5	10.000	10.830	.830	8.30	1.5762	.008	1
S4	5.0000	4.5281	-.472	-9.44	.65922	.010	1
S3	2.5000	2.2513	-.249	-9.95	.32794	.002	1
S1	.01500	.01395	-.001	-6.97	.00239	.000	1
S2	1.2500	1.1413	-.109	-8.69	.16643	.001	1

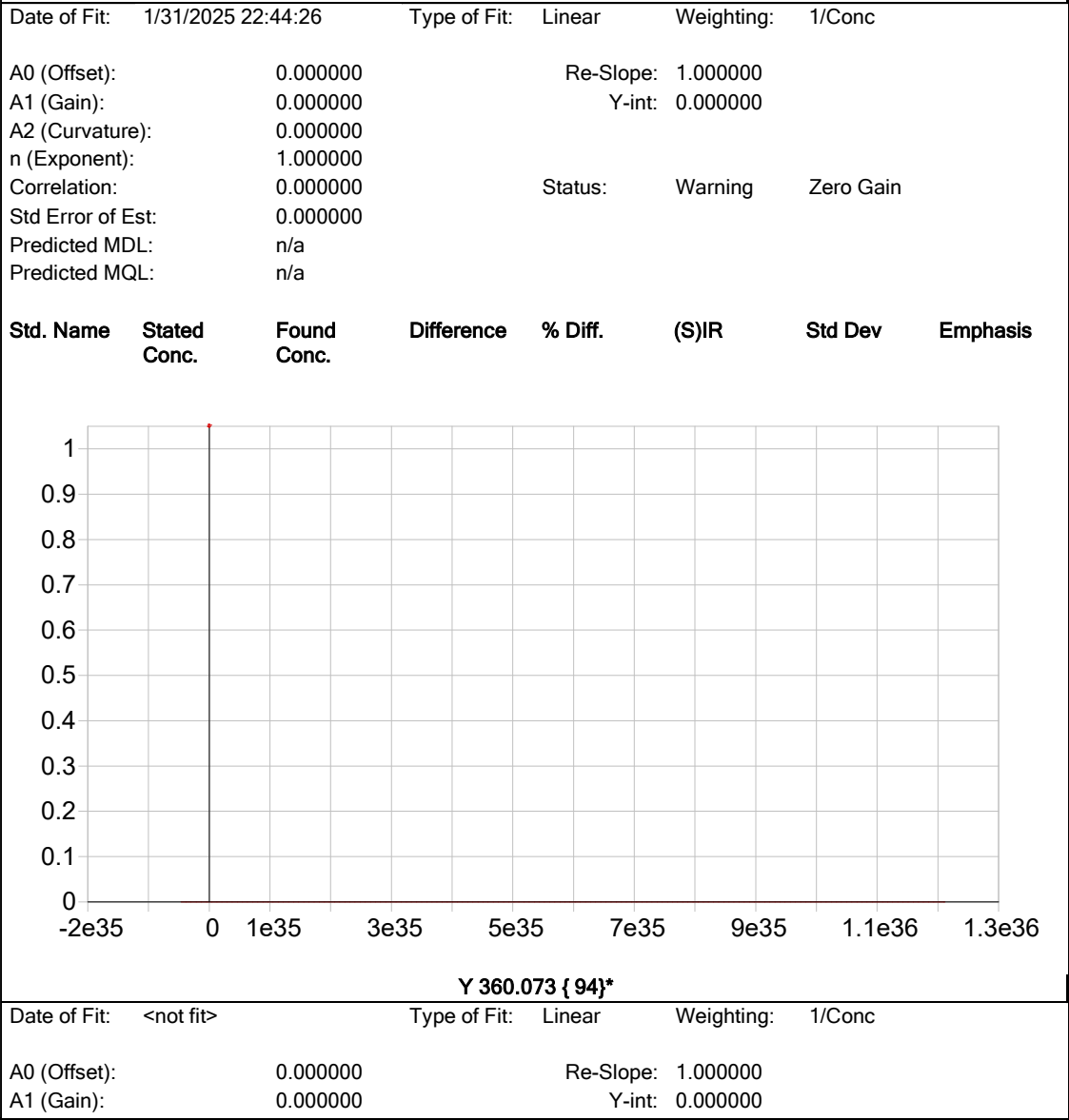


Sr 407.771 { 83}

Date of Fit: 1/31/2025 22:44:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000076	Re-Slope:	1.000000
A1 (Gain):	1.438087	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997898	Status:	OK.
Std Error of Est:	0.004963		
Predicted MDL:	0.000073		
Predicted MQL:	0.000242		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.10000	.09642	-.004	-3.58	.13873	.001	1
S3	2.5000	2.3875	-.113	-4.50	3.4335	.028	1
S4	5.0000	4.5521	-.448	-8.96	6.5464	.011	1
S5	10.000	10.582	.582	5.82	15.218	.027	1
S2	1.2500	1.2316	-.018	-1.47	1.7713	.008	1







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