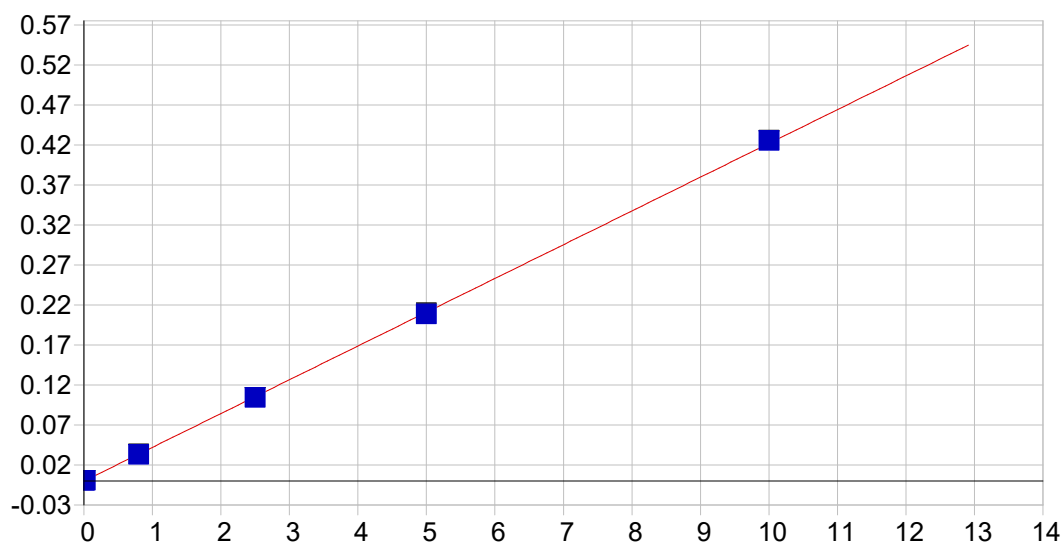


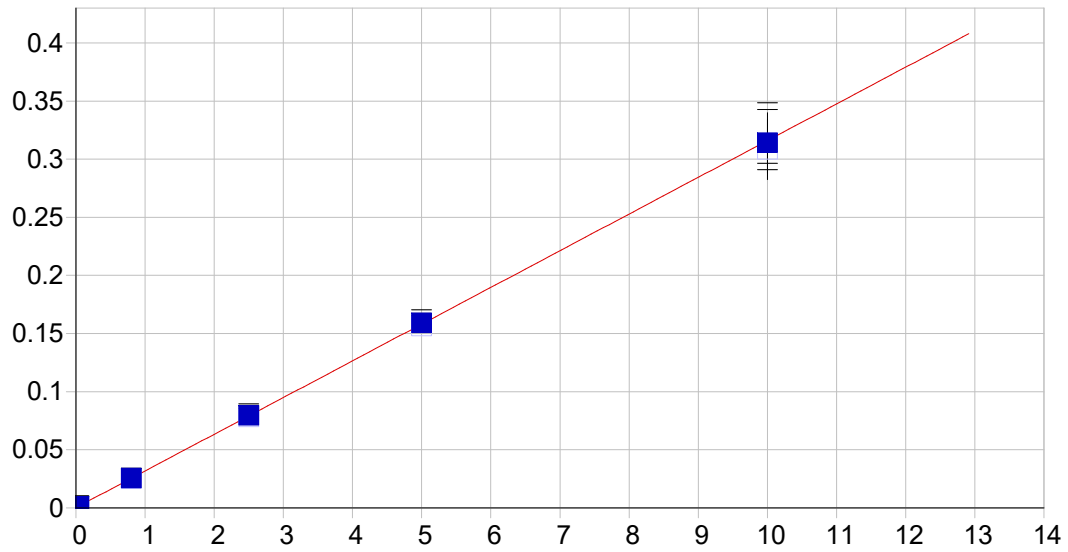


As 189.042 {479}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.042195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004778
 Predicted MQL: 0.015926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02444	.004	22.2	.00091	.000	1
S3	2.5000	2.4725	-.027	-1.10	.10410	.000	1
S4	5.0000	4.9448	-.055	-1.10	.20832	.001	1
S5	10.000	10.087	.087	.867	.42507	.000	1
S2	.80000	.79157	-.008	-1.05	.03325	.000	1

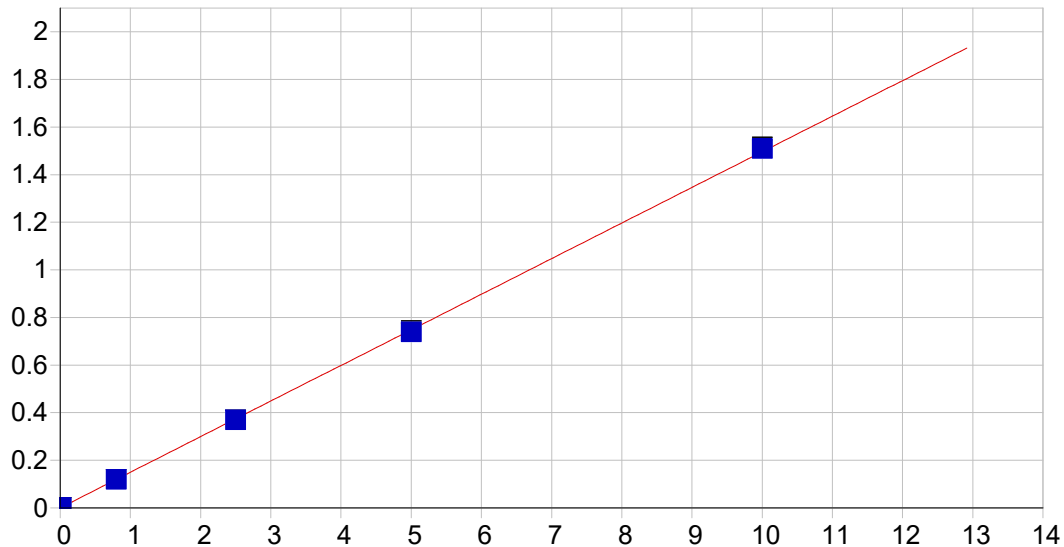


TI 190.856 {477}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.031576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.006280
 Predicted MQL: 0.020935

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00021	.000	1
S1	.04000	.04616	.006	15.4	.00158	.000	1
S3	2.5000	2.5161	.016	.645	.07822	.001	1
S4	5.0000	5.0367	.037	.734	.15636	.003	1
S5	10.000	9.9391	-.061	-.609	.30828	.026	1
S2	.80000	.80215	.002	.269	.02507	.000	1

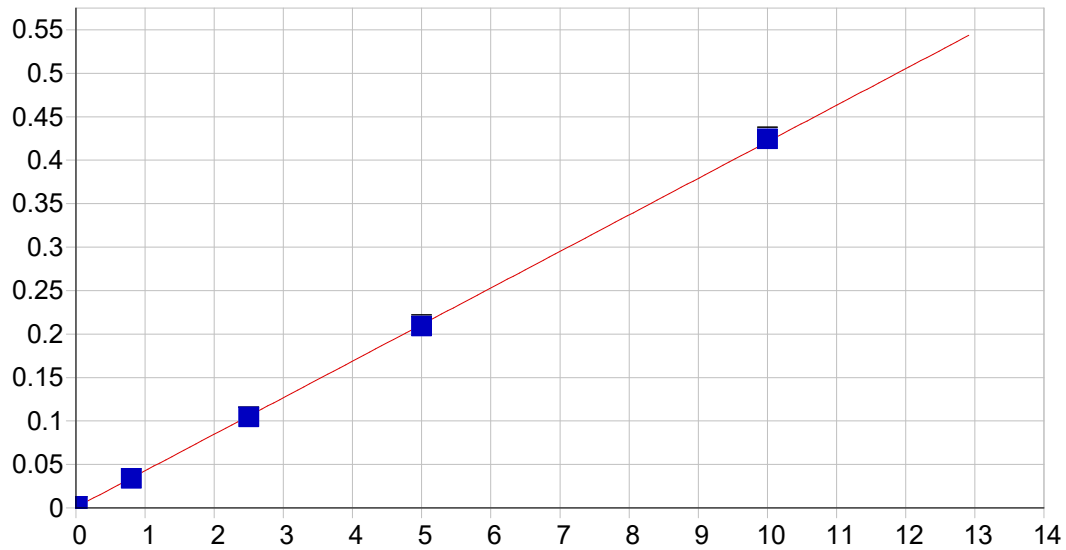


Pb 220.353 {453}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000211	Re-Slope:	1.000000
A1 (Gain):	0.149584	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.002216		
Predicted MQL:	0.007388		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.01200	.01117	-.001	-6.90	.00185	.000	1
S3	2.5000	2.4692	-.031	-1.23	.36915	.001	1
S4	5.0000	4.9395	-.061	-1.21	.73825	.005	1
S5	10.000	10.094	.094	.944	1.5085	.006	1
S2	.80000	.79774	-.002	-.283	.11941	.000	1

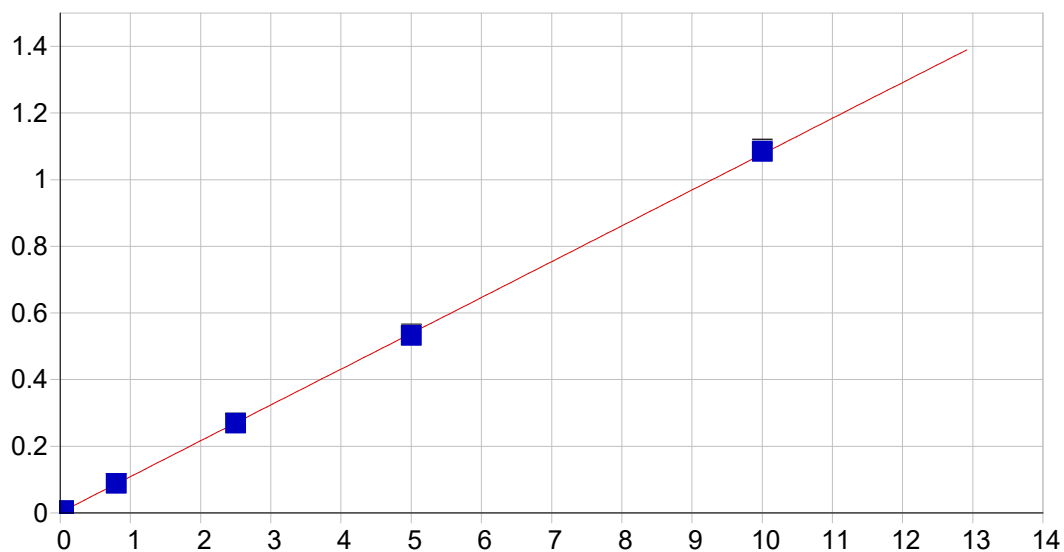


Se 196.090 {472}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000678 Re-Slope: 1.000000
 A1 (Gain): 0.042045 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: 0.005820
 Predicted MQL: 0.019399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.02000	.01973	-.000	-1.35	.00151	.000	1
S3	2.5000	2.4738	-.026	-1.05	.10466	.000	1
S4	5.0000	4.9579	-.042	-.842	.20908	.002	1
S5	10.000	10.081	.081	.809	.42442	.002	1
S2	.80000	.78769	-.012	-1.54	.03379	.000	1

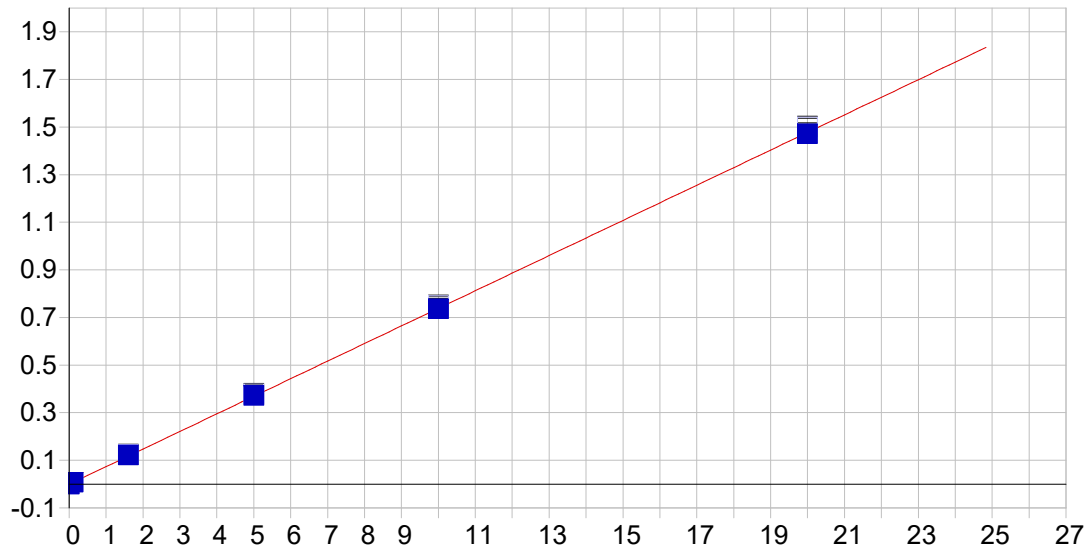


Sb 206.833 {463}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001267 Re-Slope: 1.000000
 A1 (Gain): 0.107522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002872
 Predicted MQL: 0.009574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00127	.000	1
S1	.05000	.05098	.001	1.96	.00676	.000	1
S3	2.5000	2.4869	-.013	-.522	.26940	.000	1
S4	5.0000	4.9364	-.064	-1.27	.53350	.003	1
S5	10.000	10.070	.070	.700	1.0869	.005	1
S2	.80000	.80564	.006	.705	.08813	.000	1

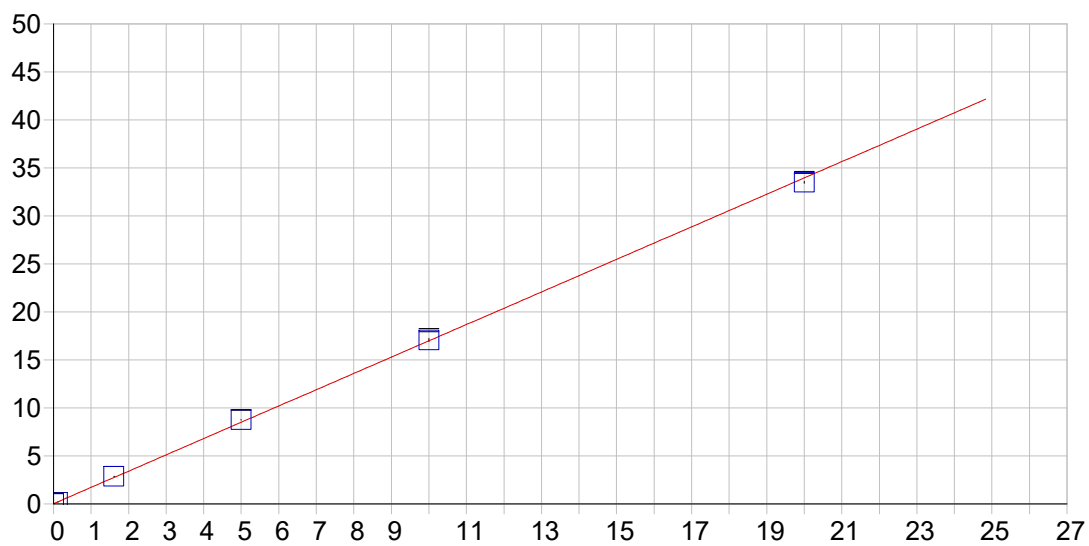


AI 396.152 { 85}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000484 Re-Slope: 1.000000
 A1 (Gain): 0.073892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.011426
 Predicted MQL: 0.038087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00049	.000	1
S1	.10000	.11327	.013	13.3	.00846	.000	1
S3	5.0000	5.0395	.040	.790	.37906	.002	1
S4	10.000	9.9660	-.034	-.340	.75025	.003	1
S5	20.000	19.922	-.078	-.391	1.5002	.004	1
S2	1.6000	1.6587	.059	3.67	.12437	.001	1

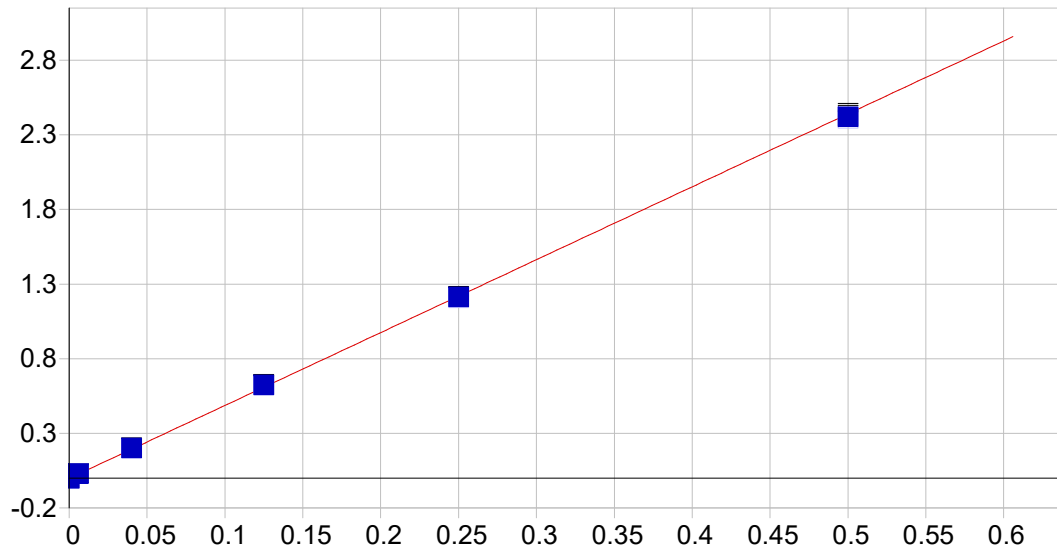


Ba 493.409 { 68}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.021311	Re-Slope:	1.000000
A1 (Gain):	1.696624	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.002302		
Predicted MDL:	0.001352		
Predicted MQL:	0.004506		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02129	.004	1
S1	.10000	.10686	.007	6.86	.20261	.001	1
S3	5.0000	5.1480	.148	2.96	8.7556	.036	1
S4	10.000	10.043	.043	.433	17.061	.167	1
S5	20.000	19.727	-.273	-1.37	33.490	.093	1
S2	1.6000	1.6750	.075	4.69	2.8632	.005	1

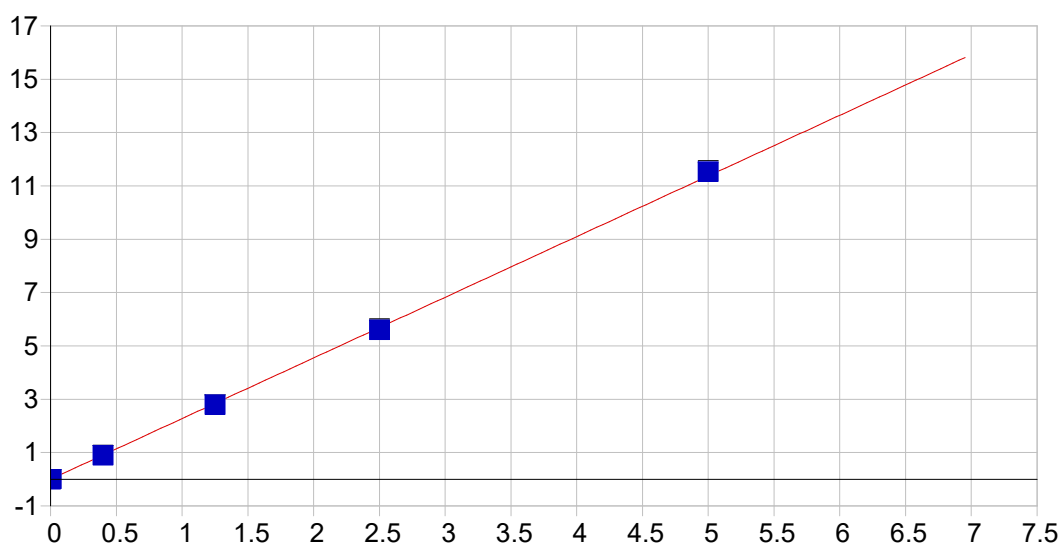


Be 234.861 {144}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002087 Re-Slope: 1.000000
 A1 (Gain): 4.885544 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.000100
 Predicted MQL: 0.000332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00209	.000	1
S1	.00600	.00655	.001	9.12	.02968	.000	1
S3	.12500	.12825	.003	2.60	.62176	.004	1
S4	.25000	.24872	-.001	-.511	1.2076	.005	1
S5	.50000	.49602	-.004	-.796	2.4103	.022	1
S2	.04000	.04146	.001	3.64	.19958	.001	1

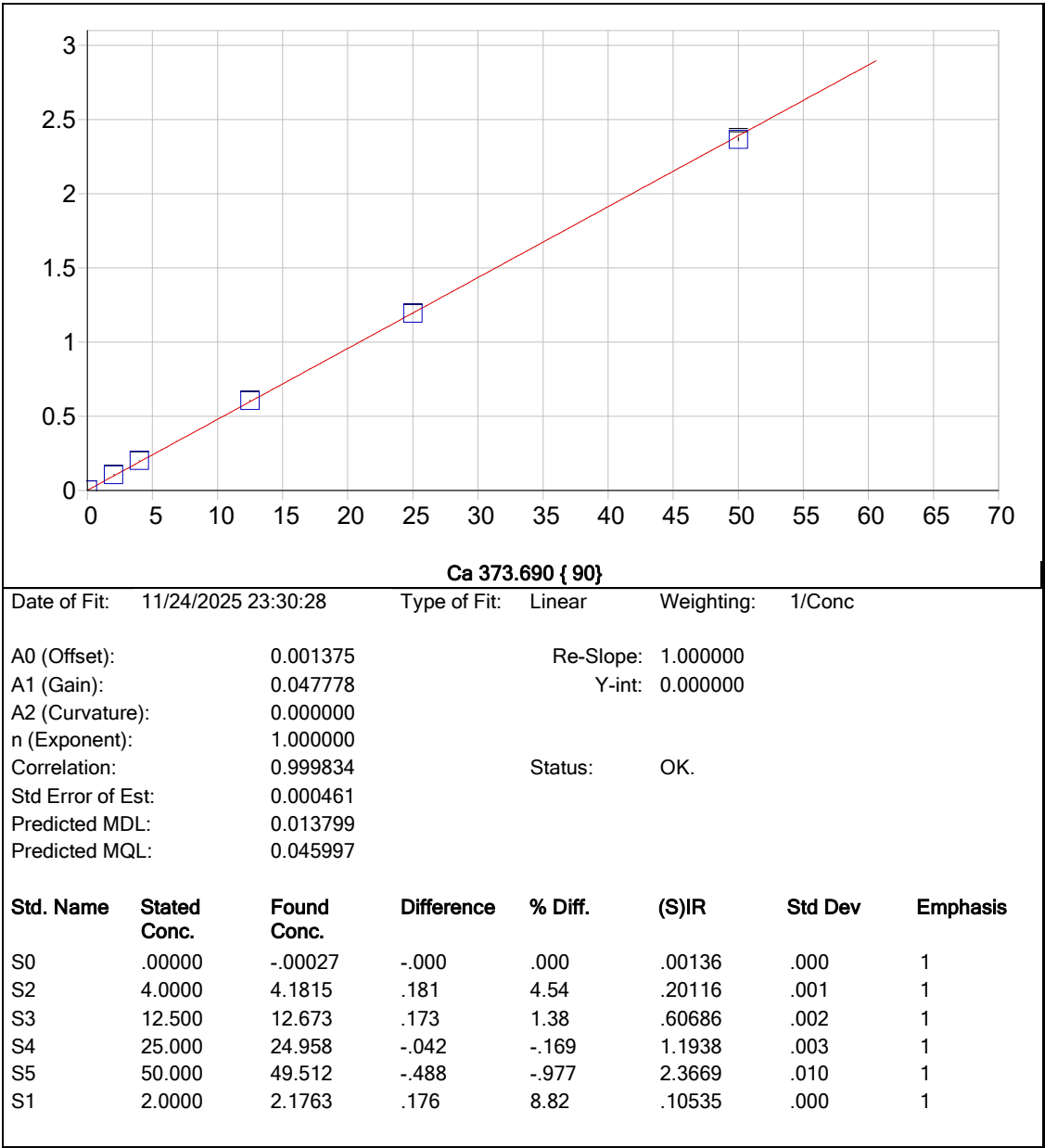


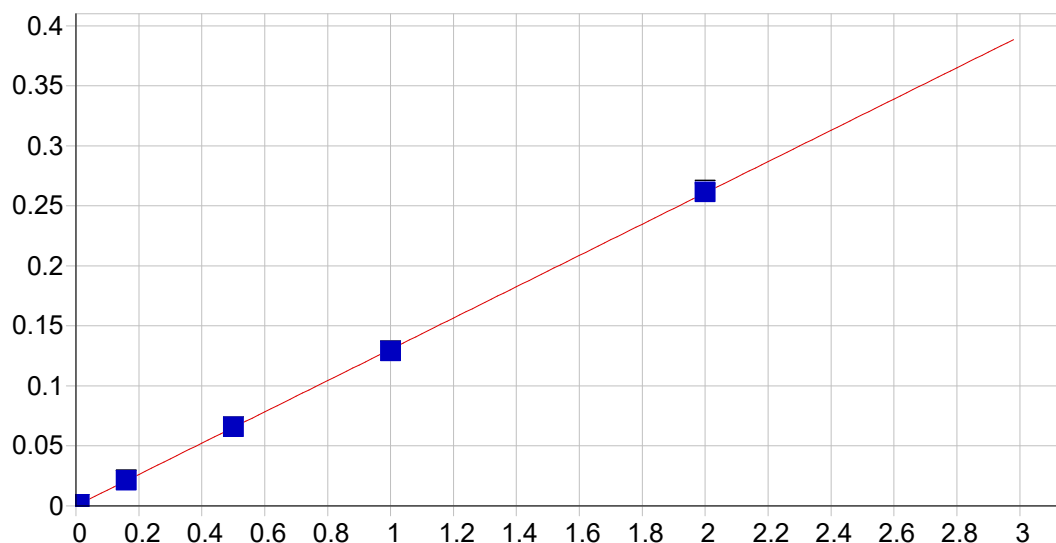
Cd 226.502 {449}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000352	Re-Slope:	1.000000
A1 (Gain):	2.274718	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000123		
Predicted MQL:	0.000411		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.00600	.00619	.000	3.11	.01377	.000	1
S3	1.2500	1.2263	-.024	-1.90	2.7909	.001	1
S4	2.5000	2.4599	-.040	-1.60	5.5989	.035	1
S5	5.0000	5.0684	.068	1.37	11.536	.032	1
S2	.40000	.39530	-.005	-1.18	.89944	.001	1



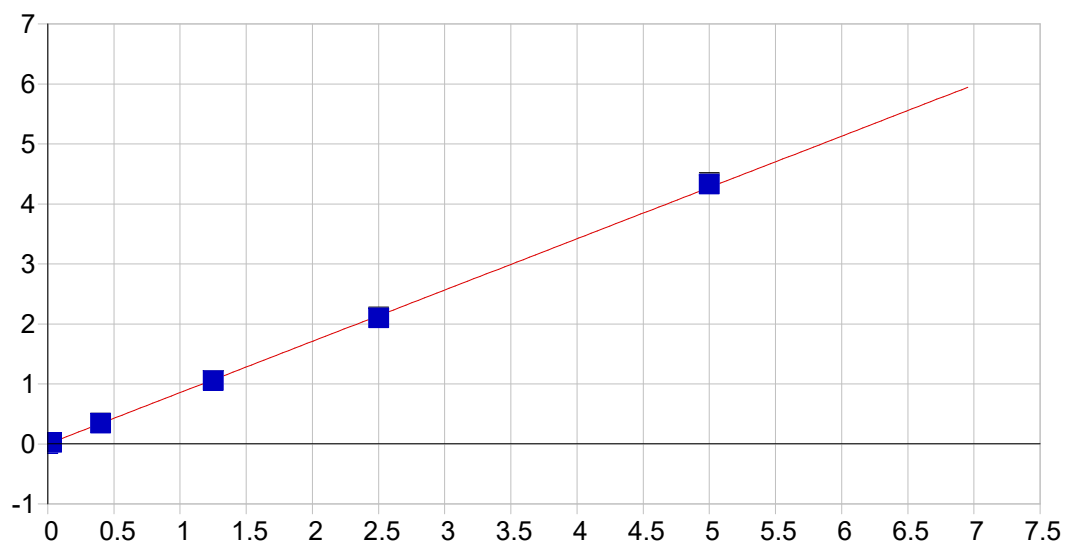


Cr 267.716 {126}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.130299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000627
 Predicted MQL: 0.002091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.01000	.00955	-.000	-4.51	.00140	.000	1
S3	.50000	.50400	.004	.800	.06588	.000	1
S4	1.0000	.98852	-.011	-1.15	.12906	.000	1
S5	2.0000	2.0049	.005	.246	.26161	.001	1
S2	.16000	.16301	.003	1.88	.02141	.000	1

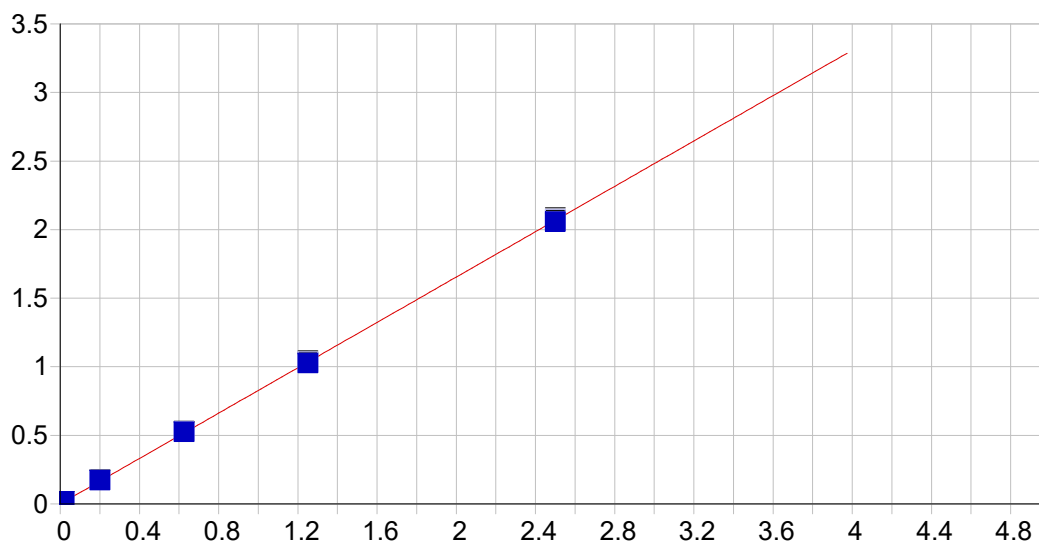


Co 228.616 {448}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000009	Re-Slope:	1.000000
A1 (Gain):	0.854775	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000256		
Predicted MDL:	0.000291		
Predicted MQL:	0.000970		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.03000	.03116	.001	3.88	.02654	.000	1
S3	1.2500	1.2318	-.018	-1.46	1.0547	.001	1
S4	2.5000	2.4536	-.046	-1.86	2.1009	.013	1
S5	5.0000	5.0639	.064	1.28	4.3358	.017	1
S2	.40000	.39953	-.000	-.117	.34210	.001	1

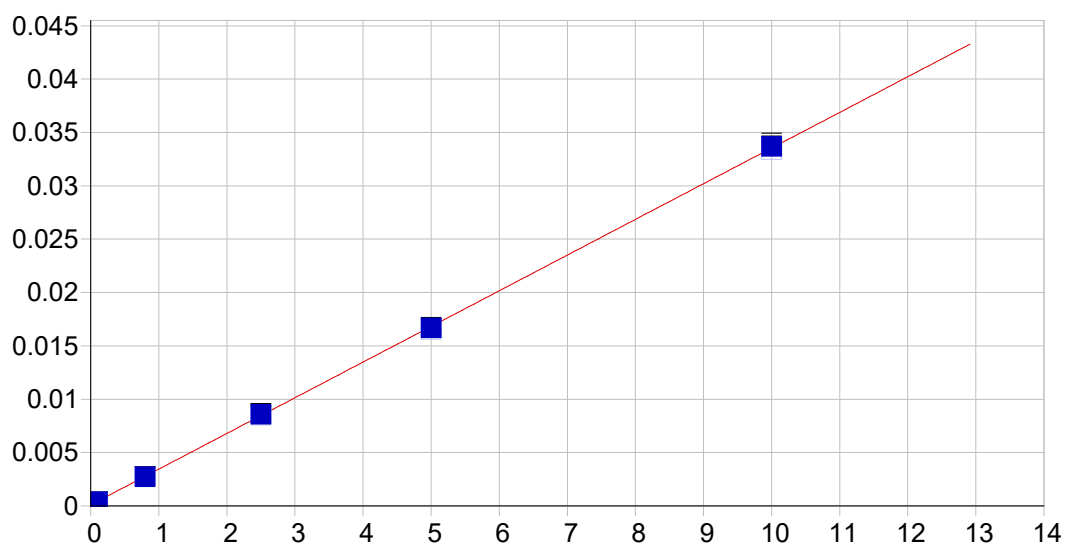


Cu 224.700 {450}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000451	Re-Slope:	1.000000
A1 (Gain):	0.826922	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.000573		
Predicted MQL:	0.001909		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.02000	.02250	.002	12.5	.01924	.001	1
S3	.62500	.63388	.009	1.42	.52905	.001	1
S4	1.2500	1.2409	-.009	-.731	1.0354	.007	1
S5	2.5000	2.4886	-.011	-.456	2.0760	.011	1
S2	.20000	.20916	.009	4.58	.17483	.000	1

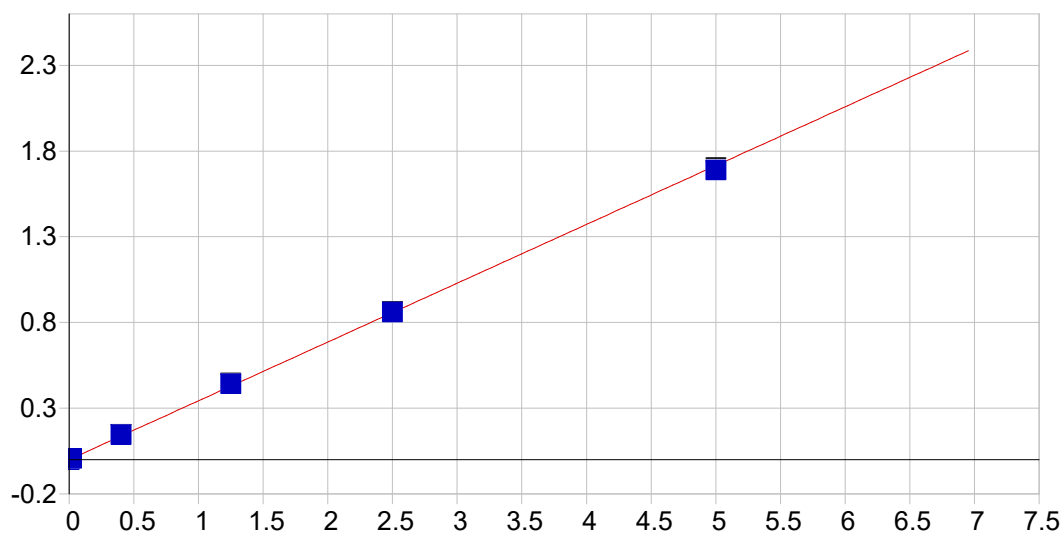


Fe 240.488 {140}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000103	Re-Slope:	1.000000
A1 (Gain):	0.003344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.000002		
Predicted MDL:	0.009061		
Predicted MQL:	0.030204		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00010	.000	1
S1	.10000	.08543	-.015	-14.6	.00038	.000	1
S3	2.5000	2.5327	.033	1.31	.00850	.000	1
S4	5.0000	4.9543	-.046	-.914	.01653	.000	1
S5	10.000	10.042	.042	.416	.03339	.000	1
S2	.80000	.78591	-.014	-1.76	.00271	.000	1

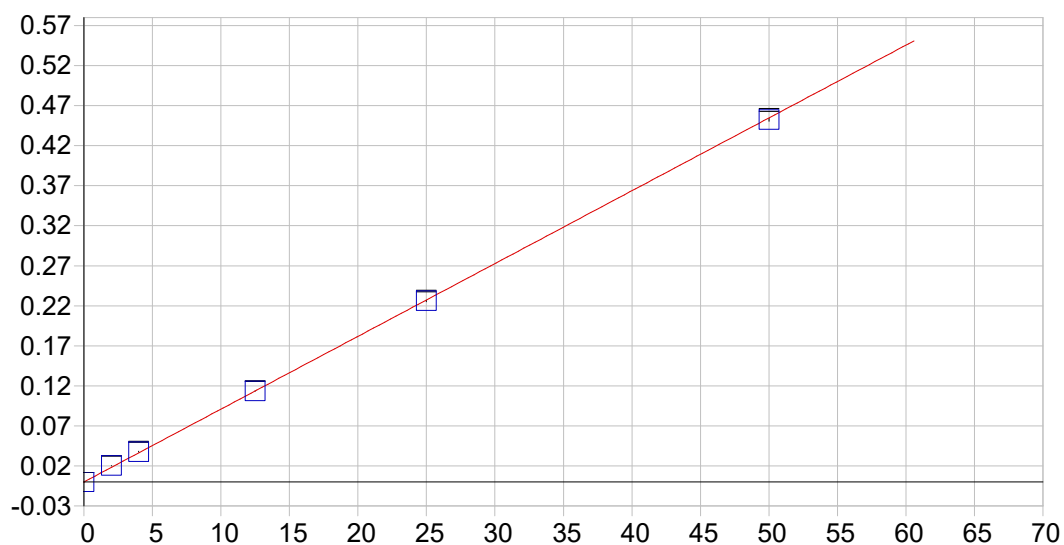


Mn 257.610 {131}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000101	Re-Slope:	1.000000
A1 (Gain):	0.343000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999773	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000727		
Predicted MQL:	0.002422		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02193	.002	9.66	.00763	.000	1
S3	1.2500	1.2899	.040	3.19	.44262	.003	1
S4	2.5000	2.5074	.007	.298	.86033	.003	1
S5	5.0000	4.9256	-.074	-1.49	1.6899	.012	1
S2	.40000	.42514	.025	6.28	.14595	.001	1

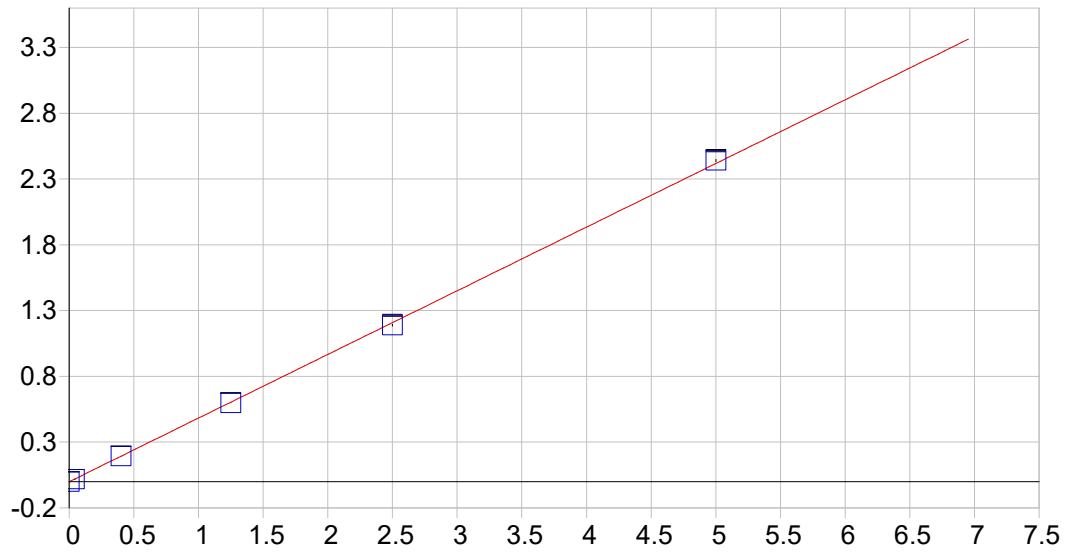


Mg 279.079 {121}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.009094 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.035101
 Predicted MQL: 0.117002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00008	.000	1
S2	4.0000	4.1554	.155	3.89	.03771	.000	1
S3	12.500	12.499	-.001	-.008	.11359	.000	1
S4	25.000	24.864	-.136	-.543	.22604	.001	1
S5	50.000	49.751	-.249	-.498	.45236	.002	1
S1	2.0000	2.2303	.230	11.5	.02021	.000	1

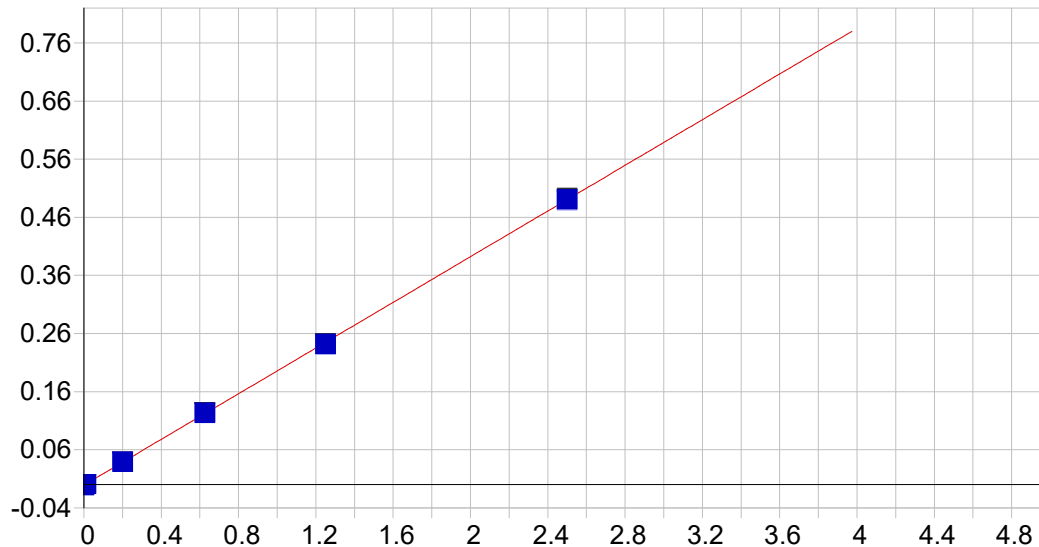


Ni 231.604 {446}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000830 Re-Slope: 1.000000
 A1 (Gain): 0.483869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000549
 Predicted MQL: 0.001830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00083	.000	1
S1	.04000	.04240	.002	6.01	.01969	.000	1
S3	1.2500	1.2391	-.011	-.873	.59873	.001	1
S4	2.5000	2.4609	-.039	-1.56	1.1899	.008	1
S5	5.0000	5.0463	.046	.926	2.4409	.009	1
S2	.40000	.40130	.001	.326	.19335	.001	1

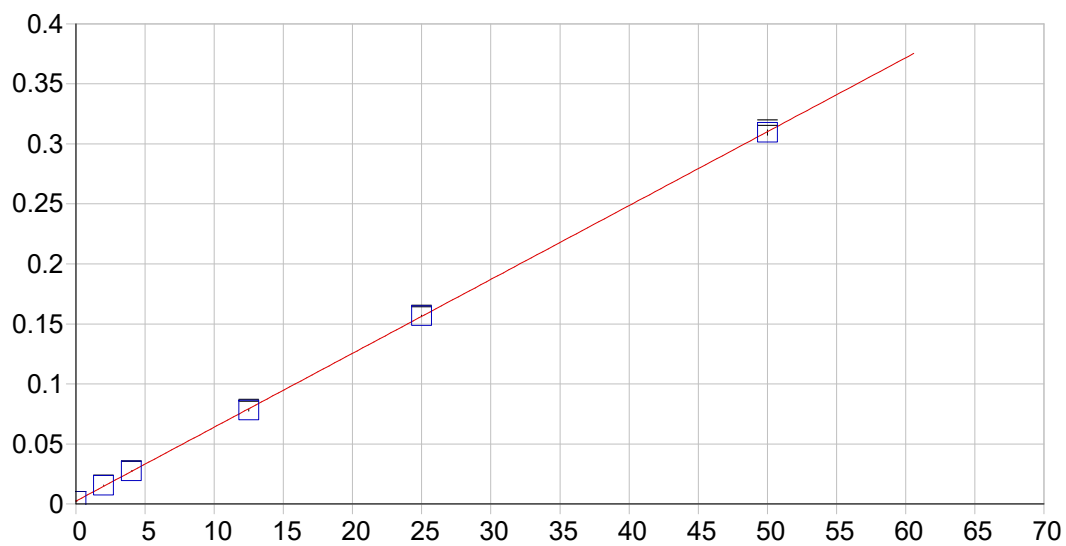


Ag 328.068 {103}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000740	Re-Slope:	1.000000
A1 (Gain):	0.196488	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000709		
Predicted MQL:	0.002363		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.01000	.01102	.001	10.2	.00141	.000	1
S3	.62500	.63342	.008	1.35	.12317	.000	1
S4	1.2500	1.2354	-.015	-1.17	.24091	.001	1
S5	2.5000	2.5019	.002	.076	.48867	.002	1
S2	.20000	.20327	.003	1.63	.03903	.000	1

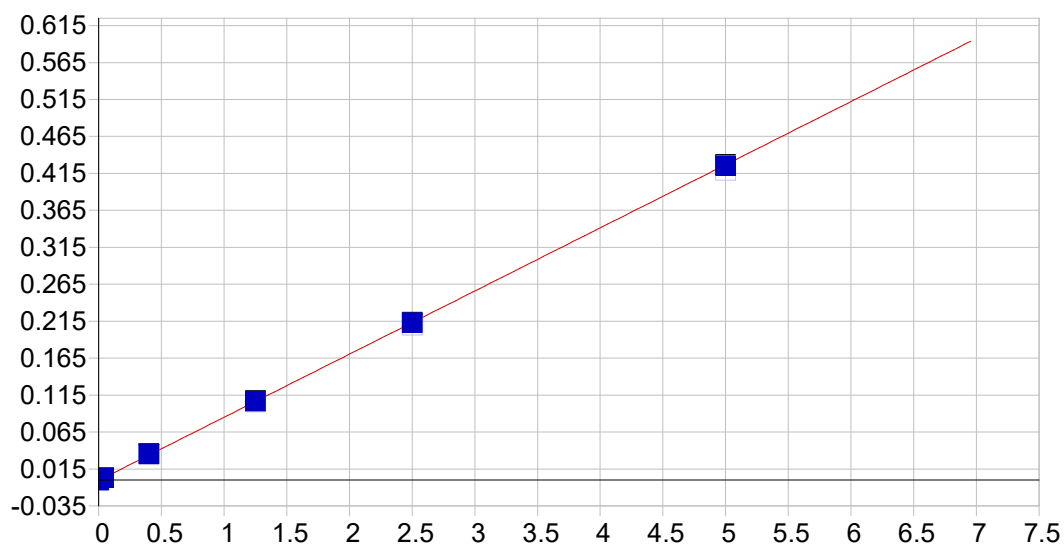


Na 589.592 { 57}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002386	Re-Slope:	1.000000
A1 (Gain):	0.006156	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.030488		
Predicted MQL:	0.101628		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00238	.000	1
S2	4.0000	4.0797	.080	1.99	.02750	.000	1
S3	12.500	12.308	-.192	-1.54	.07815	.001	1
S4	25.000	25.082	.082	.327	.15678	.001	1
S5	50.000	49.888	-.112	-.224	.30948	.002	1
S1	2.0000	2.1426	.143	7.13	.01558	.000	1

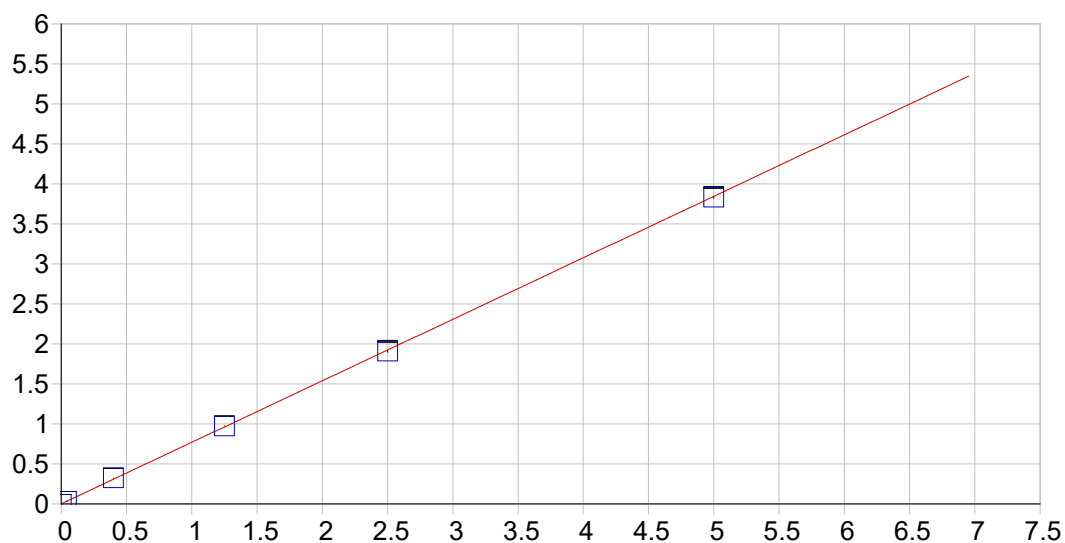


V 292.402 {115}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000525	Re-Slope:	1.000000
A1 (Gain):	0.085462	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.004168		
Predicted MQL:	0.013893		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.04000	.04155	.002	3.86	.00290	.000	1
S3	1.2500	1.2561	.006	.491	.10527	.001	1
S4	2.5000	2.4934	-.007	-.262	.20945	.001	1
S5	5.0000	4.9814	-.019	-.371	.41897	.002	1
S2	.40000	.41748	.017	4.37	.03466	.000	1

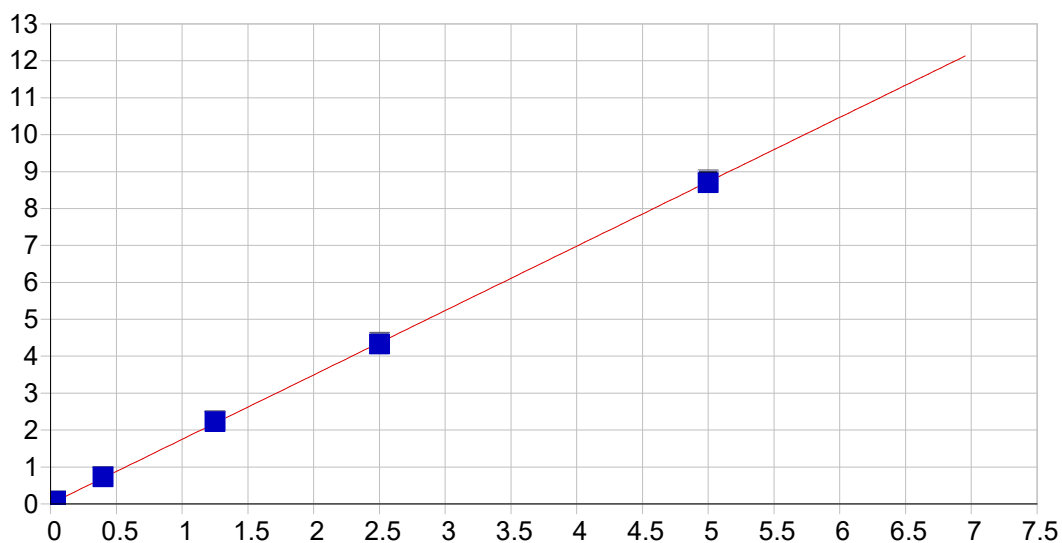


Zn 206.200 {464}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001161	Re-Slope:	1.000000
A1 (Gain):	0.768793	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000231		
Predicted MDL:	0.000349		
Predicted MQL:	0.001162		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00116	.000	1
S1	.04000	.04361	.004	9.03	.03469	.000	1
S3	1.2500	1.2653	.015	1.23	.97395	.000	1
S4	2.5000	2.4808	-.019	-.769	1.9084	.012	1
S5	5.0000	4.9826	-.017	-.348	3.8317	.012	1
S2	.40000	.41768	.018	4.42	.32227	.001	1

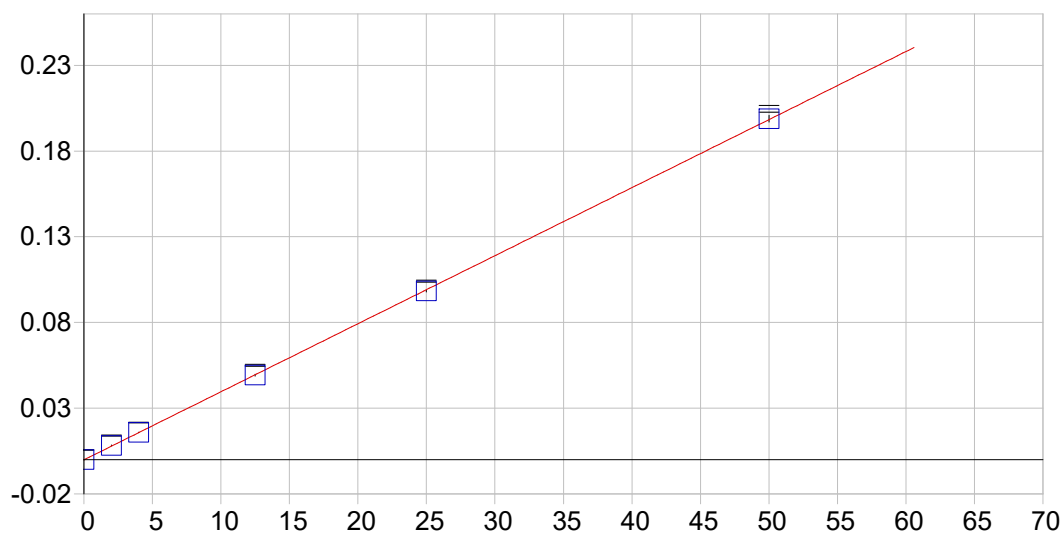


Zn 213.856 {158}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005666	Re-Slope:	1.000000
A1 (Gain):	1.743779	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000519		
Predicted MDL:	0.000464		
Predicted MQL:	0.001547		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00566	.000	1
S1	.04000	.04393	.004	9.83	.08276	.002	1
S3	1.2500	1.2740	.024	1.92	2.2424	.002	1
S4	2.5000	2.4775	-.022	-.900	4.3562	.023	1
S5	5.0000	4.9825	-.018	-.350	8.7547	.019	1
S2	.40000	.41209	.012	3.02	.72911	.002	1

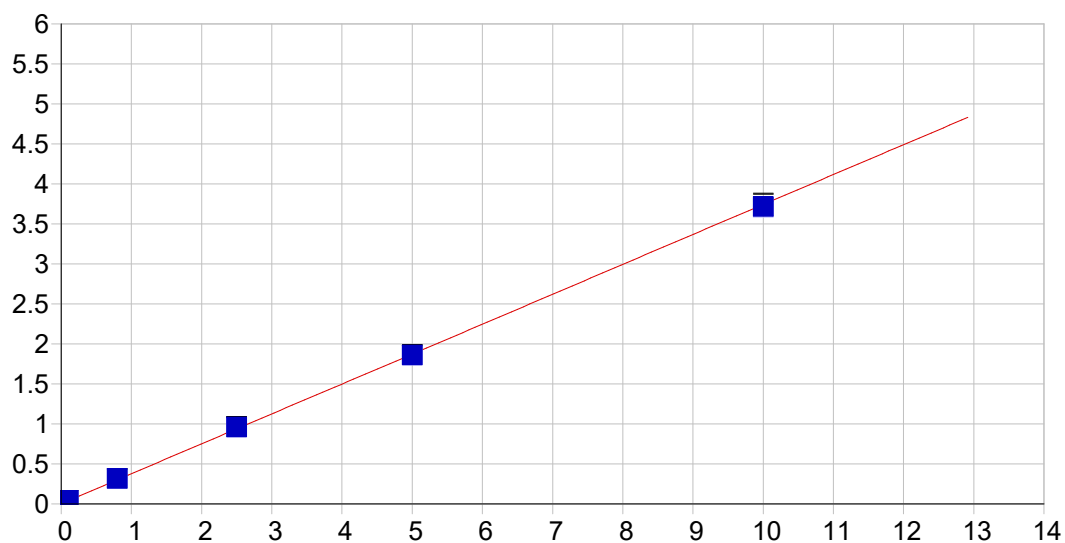


K 766.490 { 44}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000115 Re-Slope: 1.000000
A1 (Gain): 0.003969 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999954 Status: OK.
Std Error of Est: 0.000020
Predicted MDL: 0.053851
Predicted MQL: 0.179505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00012	.000	1
S2	4.0000	4.0351	.035	.878	.01590	.000	1
S3	12.500	12.439	-.061	-.485	.04926	.000	1
S4	25.000	24.795	-.205	-.821	.09830	.001	1
S5	50.000	50.121	.121	.243	.19883	.002	1
S1	2.0000	2.1095	.110	5.48	.00826	.000	1

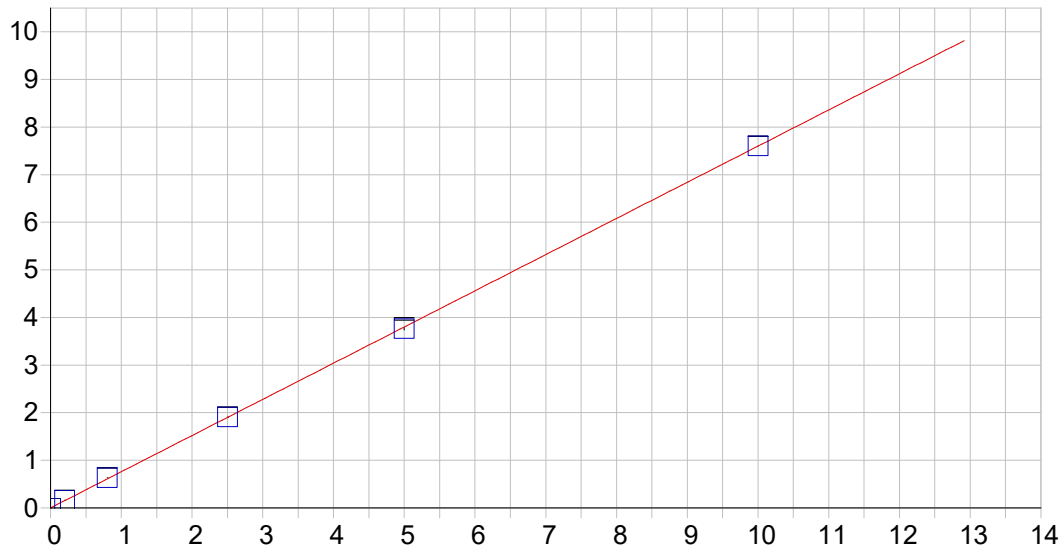


B 249.678 {135}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003146 Re-Slope: 1.000000
 A1 (Gain): 0.373903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.001274
 Predicted MQL: 0.004248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00314	.000	1
S1	.10000	.10638	.006	6.38	.04270	.000	1
S3	2.5000	2.5587	.059	2.35	.95649	.009	1
S4	5.0000	4.9715	-.029	-.570	1.8553	.005	1
S5	10.000	9.9291	-.071	-.709	3.7022	.044	1
S2	.80000	.83430	.034	4.29	.31402	.002	1

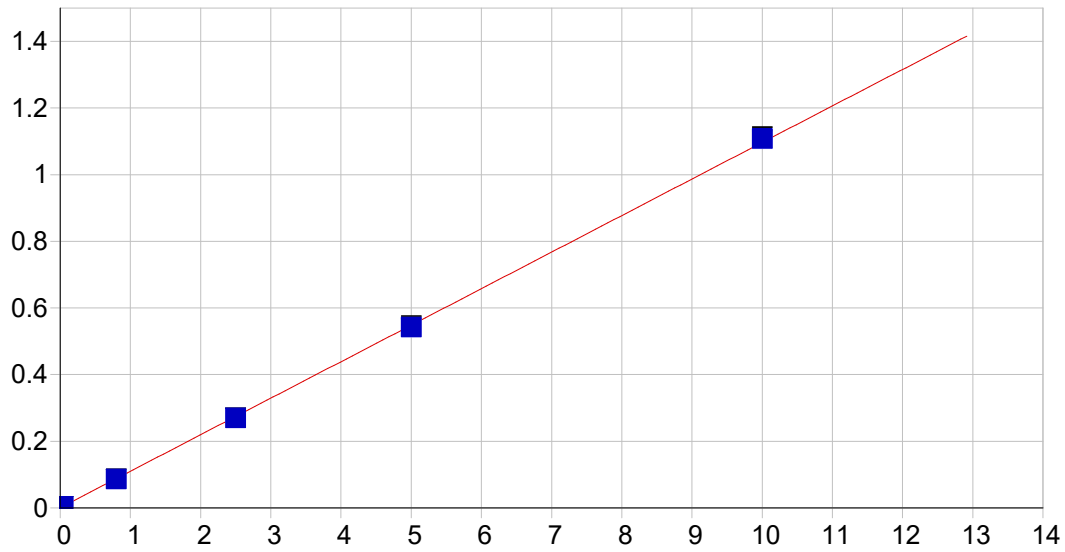


Mo 202.030 {467}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000492 Re-Slope: 1.000000
 A1 (Gain): 0.759985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000572
 Predicted MDL: 0.000387
 Predicted MQL: 0.001290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00048	.000	1
S1	.20000	.20805	.008	4.02	.15861	.000	1
S3	2.5000	2.5125	.012	.499	1.9099	.002	1
S4	5.0000	4.9516	-.048	-.969	3.7636	.025	1
S5	10.000	9.9992	-.001	-.008	7.5997	.002	1
S2	.80000	.82874	.029	3.59	.63032	.000	1

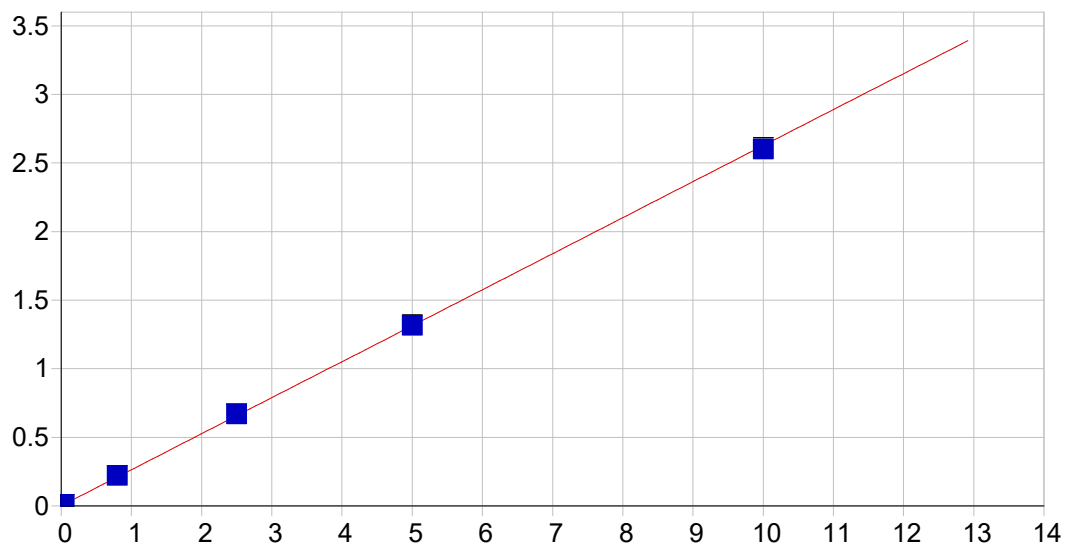


Sn 189.989 {478}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 0.109625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001143
 Predicted MQL: 0.003810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.04124	.001	3.09	.00479	.000	1
S3	2.5000	2.4610	-.039	-1.56	.26978	.000	1
S4	5.0000	4.9462	-.054	-1.08	.54194	.004	1
S5	10.000	10.104	.104	1.04	1.1068	.006	1
S2	.80000	.78776	-.012	-1.53	.08654	.000	1

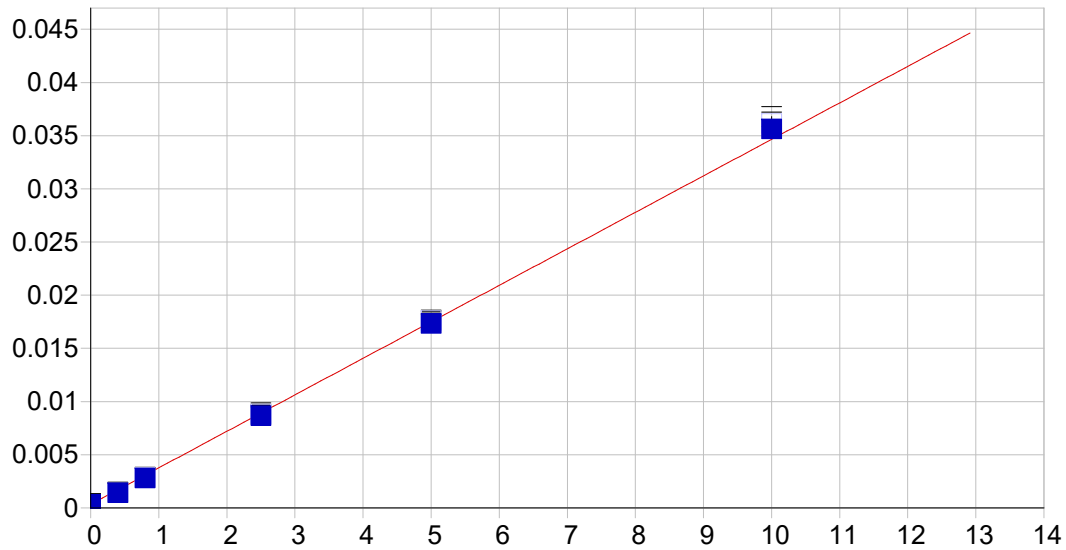


Ti 336.121 {100}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001026 Re-Slope: 1.000000
A1 (Gain): 0.262564 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999879 Status: OK.
Std Error of Est: 0.000135
Predicted MDL: 0.001843
Predicted MQL: 0.006144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00102	.001	1
S1	.04000	.04417	.004	10.4	.01262	.000	1
S3	2.5000	2.5454	.045	1.82	.66912	.002	1
S4	5.0000	5.0064	.006	.127	1.3150	.004	1
S5	10.000	9.9021	-.098	-.979	2.6000	.011	1
S2	.80000	.84199	.042	5.25	.22203	.000	1

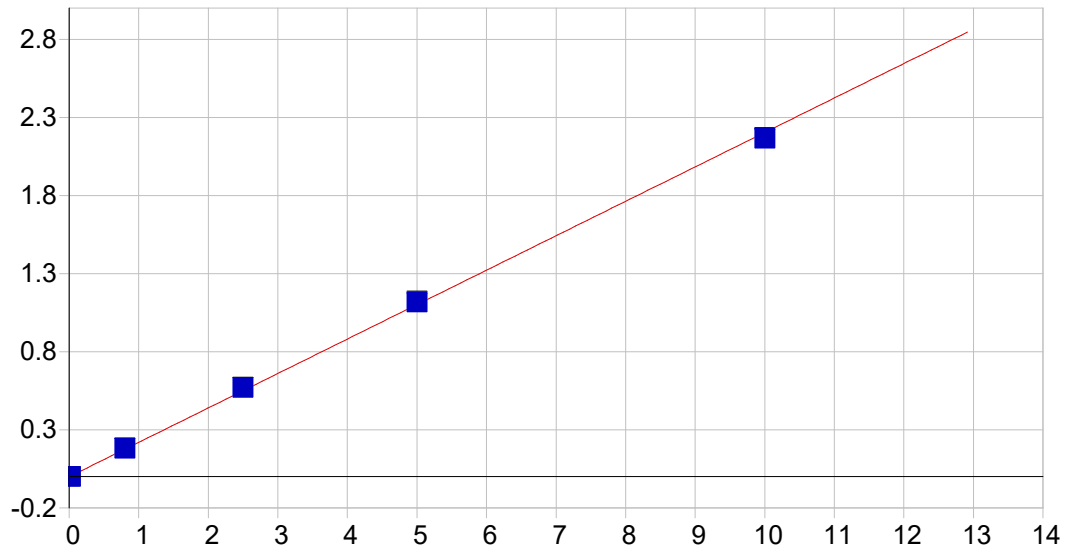


Si 288.158 {117}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.003432 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999059 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.015445
 Predicted MQL: 0.051483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	.00034	.000	1
S1	.40000	.31554	-.084	-21.1	.00142	.000	1
S3	2.5000	2.4298	-.070	-2.81	.00880	.000	1
S4	5.0000	4.9547	-.045	-.905	.01760	.000	1
S5	10.000	10.280	.280	2.80	.03613	.001	1
S2	.80000	.71910	-.081	-10.1	.00285	.000	1

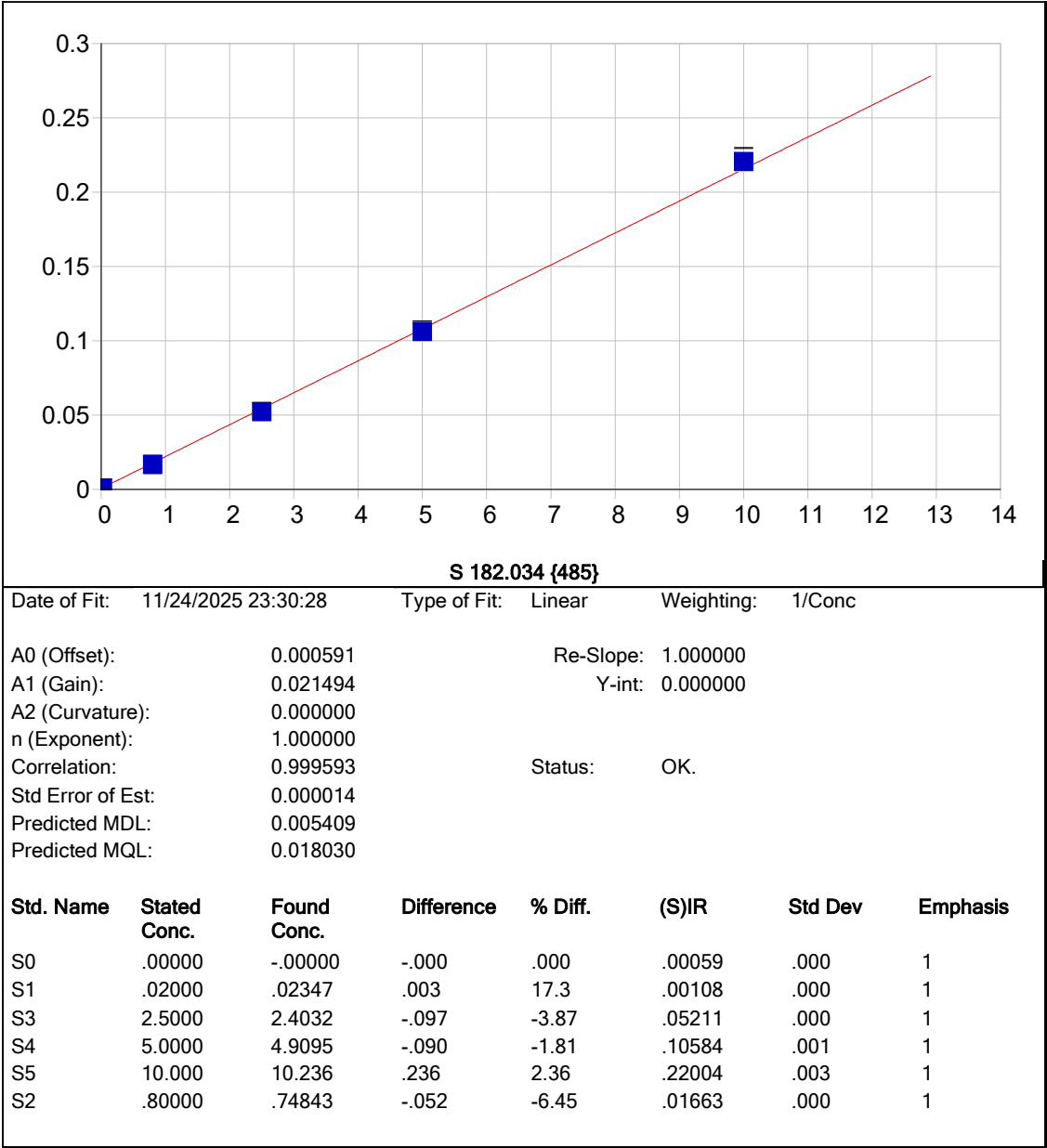


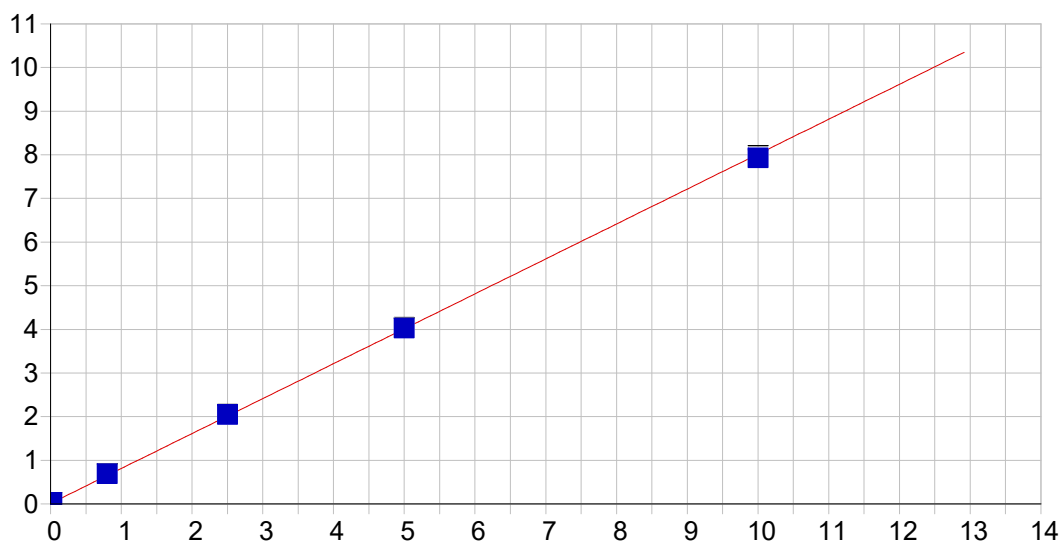
P 177.495 {490}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000718 Re-Slope: 1.000000
 A1 (Gain): 0.220439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999360 Status: OK.
 Std Error of Est: 0.000185
 Predicted MDL: 0.000454
 Predicted MQL: 0.001513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00071	.000	1
S1	.02000	.00269	-.017	-86.6	-.00012	.000	1
S3	2.5000	2.5916	.092	3.66	.57049	.001	1
S4	5.0000	5.0714	.071	1.43	1.1170	.007	1
S5	10.000	9.8254	-.175	-1.75	2.1648	.004	1
S2	.80000	.82900	.029	3.62	.18200	.001	1



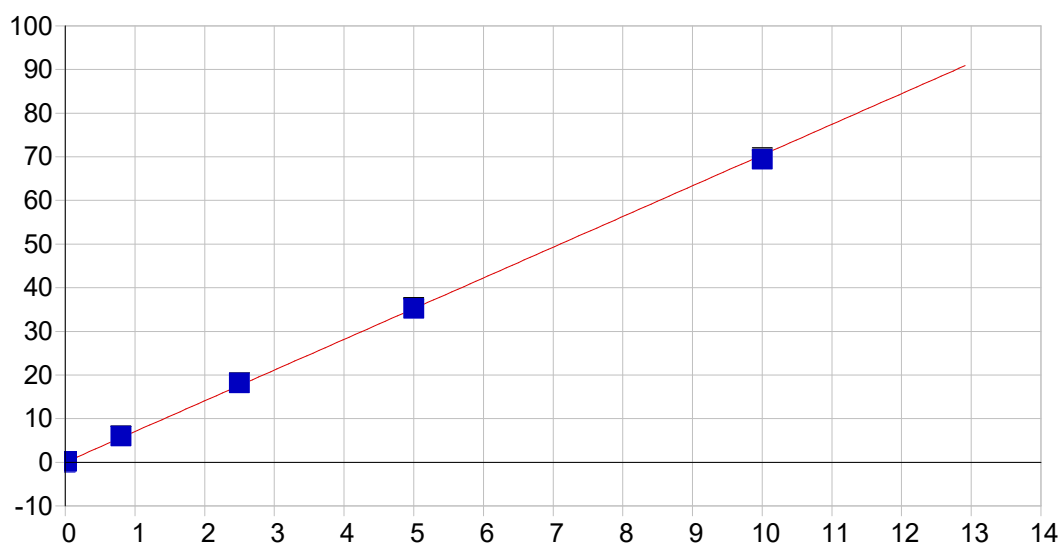


Li 670.784 { 50}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011457 Re-Slope: 1.000000
 A1 (Gain): 0.800388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000298
 Predicted MDL: 0.001953
 Predicted MQL: 0.006511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01145	.001	1
S5	10.000	9.8937	-.106	-1.06	7.9367	.046	1
S4	5.0000	5.0191	.019	.382	4.0319	.013	1
S3	2.5000	2.5398	.040	1.59	2.0459	.009	1
S1	.02000	.02215	.002	10.8	.02947	.002	1
S2	.80000	.84516	.045	5.64	.68842	.002	1



Sr 407.771 { 83}

Date of Fit: 11/24/2025 23:30:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000235	Re-Slope:	1.000000
A1 (Gain):	7.039688	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.003393		
Predicted MDL:	0.000116		
Predicted MQL:	0.000386		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.001	1
S1	.02000	.02280	.003	14.0	.16093	.001	1
S3	2.5000	2.5822	.082	3.29	18.195	.072	1
S4	5.0000	5.0054	.005	.109	35.270	.161	1
S5	10.000	9.8626	-.137	-1.37	69.497	.297	1
S2	.80000	.84701	.047	5.88	5.9678	.006	1



Date of Fit: 11/24/2025 23:30:28 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		

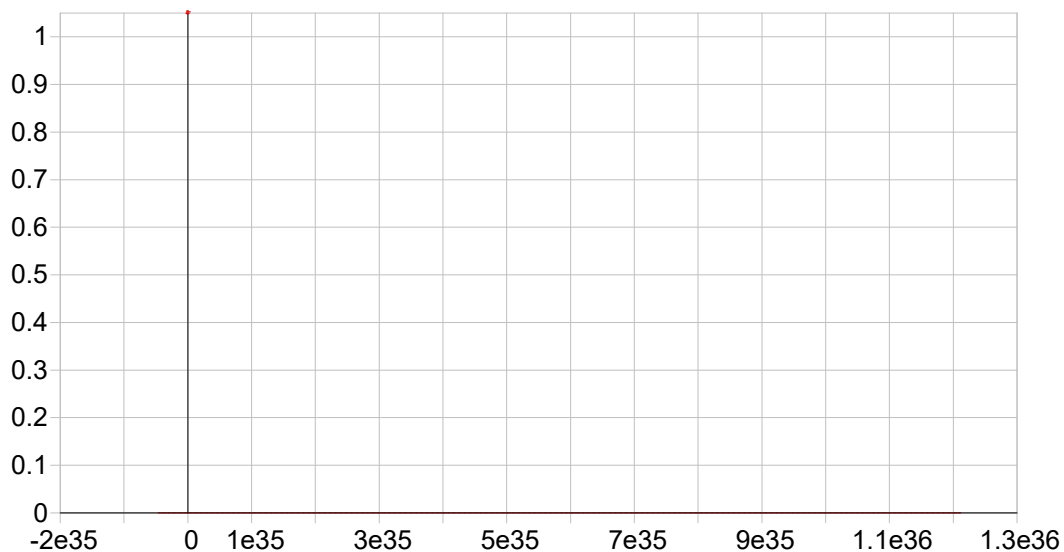
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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					
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