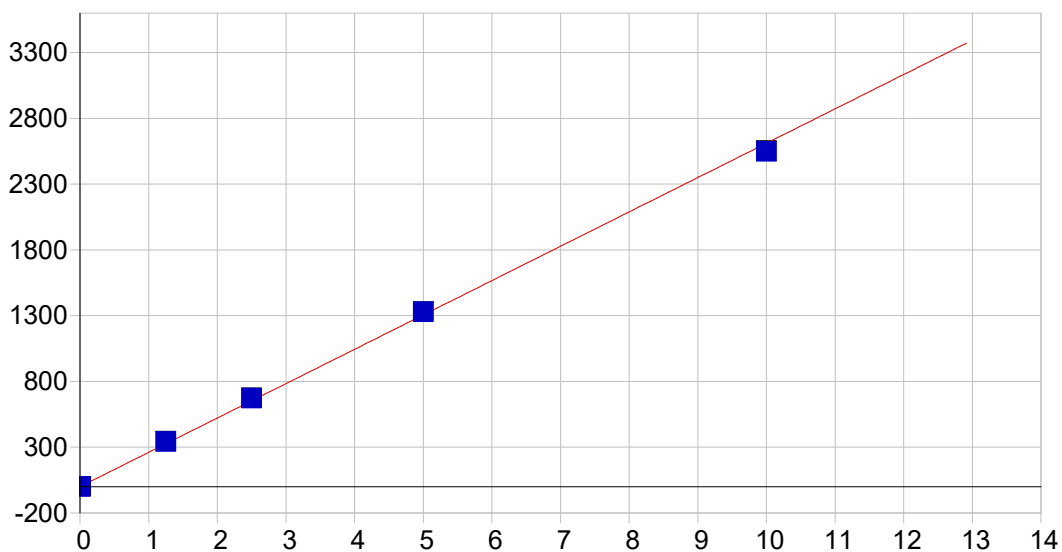


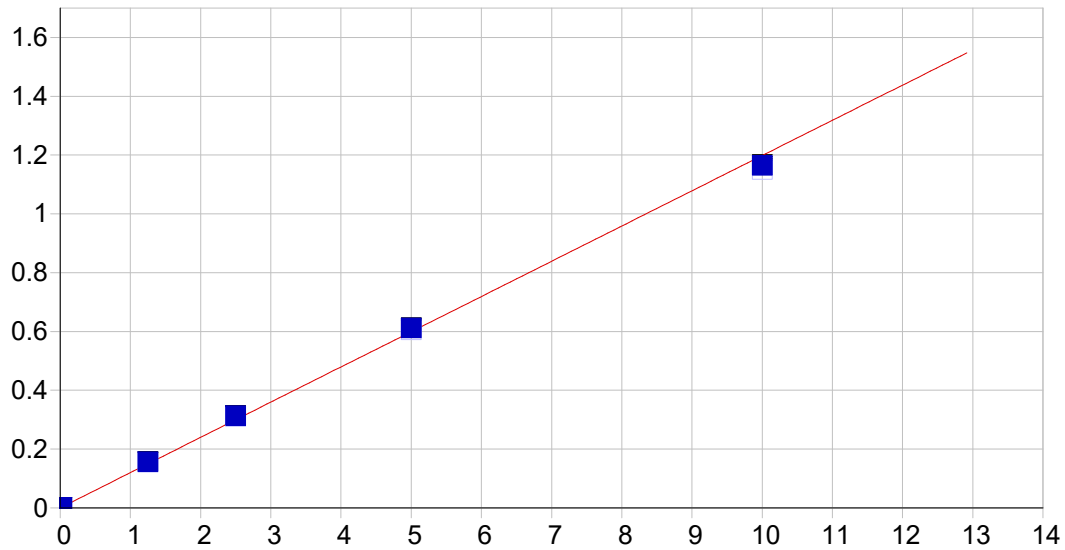


As 189.042 {478}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.152502	Re-Slope:	1.000000
A1 (Gain):	261.116852	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999641	Status:	OK.
Std Error of Est:	0.117261		
Predicted MDL:	0.003778		
Predicted MQL:	0.012593		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.15325	.542	1
S1	.01000	.01209	.002	20.9	3.0023	.757	1
S2	1.2500	1.3166	.067	5.32	343.23	1.29	1
S3	2.5000	2.5758	.076	3.03	671.65	1.07	1
S4	5.0000	5.0908	.091	1.82	1327.6	1.36	1
S5	10.000	9.7648	-.235	-2.35	2546.5	3.90	1

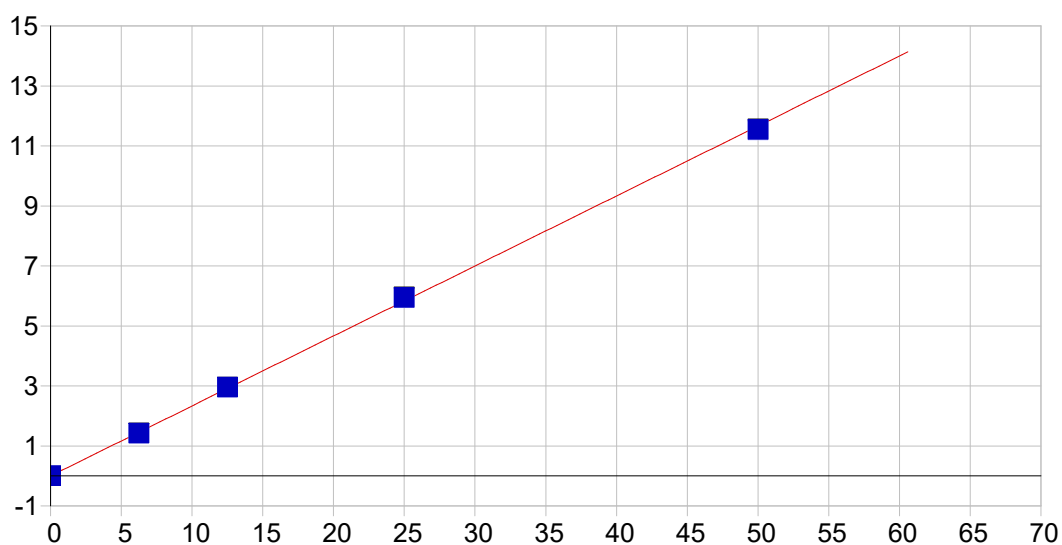


TI 190.856 {477}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000172	Re-Slope:	1.000000
A1 (Gain):	0.119814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999506	Status:	OK.
Std Error of Est:	0.000099		
Predicted MDL:	0.001486		
Predicted MQL:	0.004952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02500	.02621	.001	4.84	.00320	.000	1
S2	1.2500	1.3073	.057	4.58	.15507	.000	1
S3	2.5000	2.6158	.116	4.63	.31012	.000	1
S4	5.0000	5.1057	.106	2.11	.60497	.001	1
S5	10.000	9.7200	-.280	-2.80	1.1509	.003	1

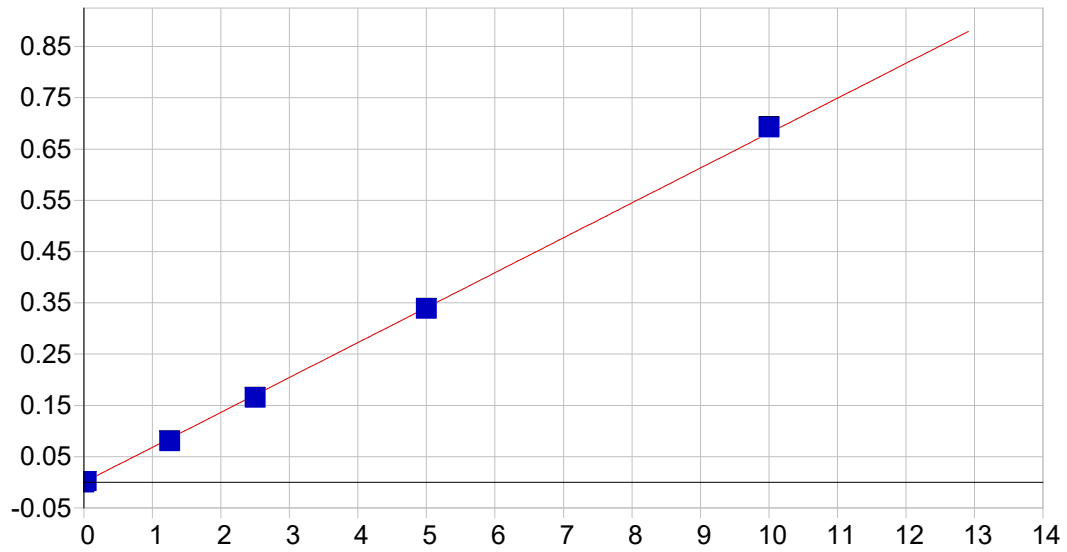


Pb 220.353 {453}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.233270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.001819
 Predicted MQL: 0.006062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01000	.01026	.000	2.56	.00222	.000	1
S2	6.2500	6.1007	-.149	-2.39	1.4196	.002	1
S3	12.500	12.663	.163	1.31	2.9472	.003	1
S4	25.000	25.489	.489	1.96	5.9324	.017	1
S5	50.000	49.496	-.504	-1.01	11.519	.016	1

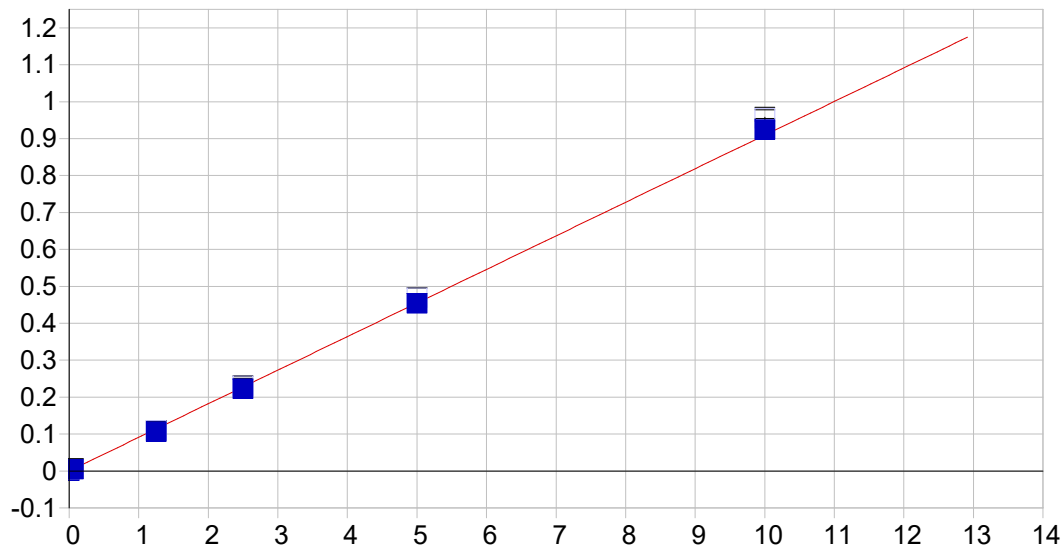


Se 196.090 {472}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000121	Re-Slope:	1.000000
A1 (Gain):	0.068097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999758	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.003511		
Predicted MQL:	0.011702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.03500	.03171	-.003	-9.41	.00228	.000	1
S2	1.2500	1.1834	-.067	-5.33	.08058	.000	1
S3	2.5000	2.4261	-.074	-2.96	.16507	.000	1
S4	5.0000	4.9736	-.026	-.528	.33830	.001	1
S5	10.000	10.170	.170	1.70	.69166	.001	1

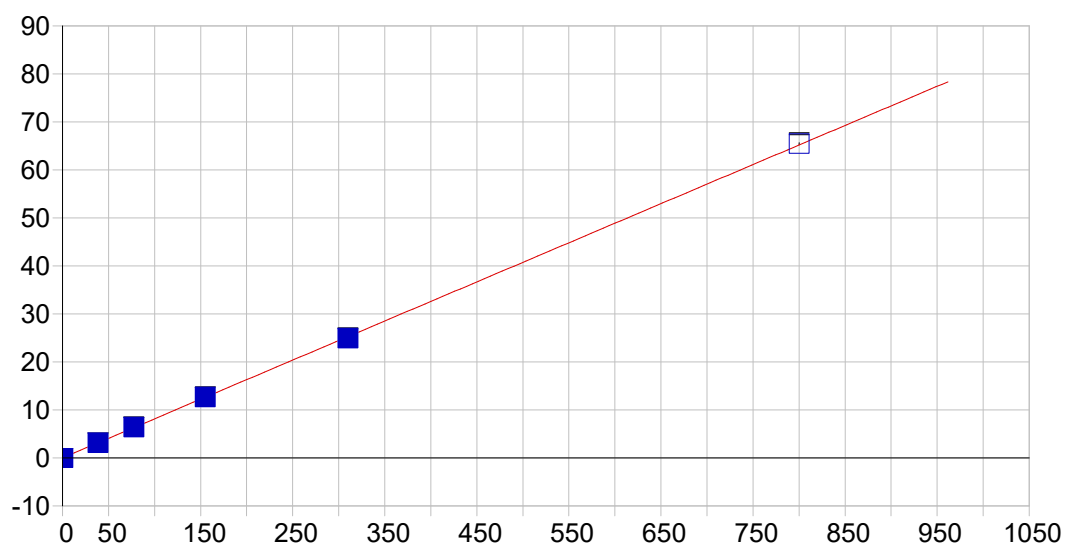


Sb 206.833 {463}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000188	Re-Slope:	1.000000
A1 (Gain):	0.090929	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999746	Status:	OK.
Std Error of Est:	0.000087		
Predicted MDL:	0.003406		
Predicted MQL:	0.011354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.06000	.05470	-.005	-8.83	.00516	.000	1
S2	1.2500	1.1641	-.086	-6.87	.10984	.000	1
S3	2.5000	2.4447	-.055	-2.21	.23008	.001	1
S4	5.0000	4.9857	-.014	-.286	.46873	.000	1
S5	10.000	10.161	.161	1.61	.95448	.003	1

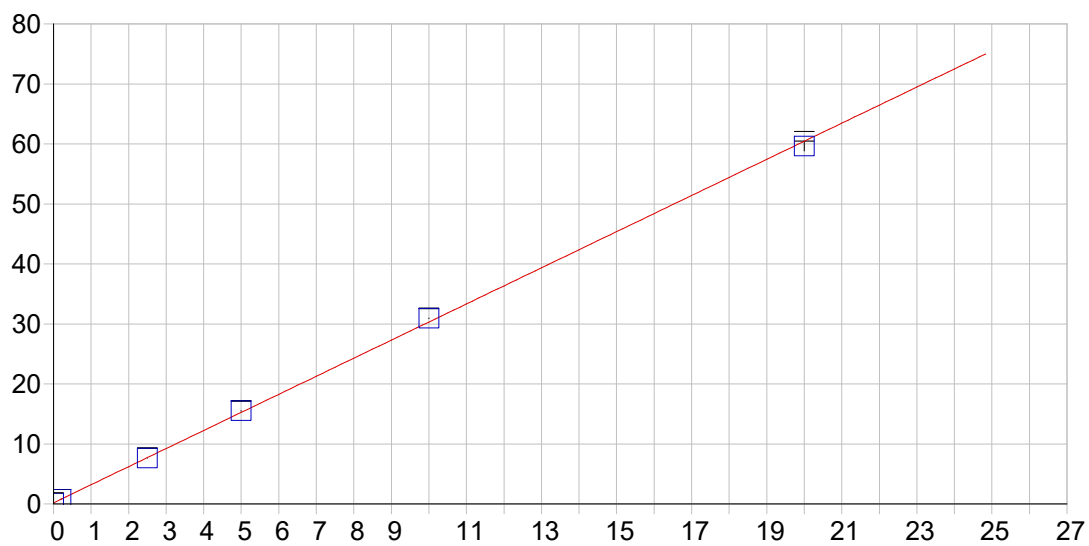


AI 396.152 { 85}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000851 Re-Slope: 1.000000
 A1 (Gain): 0.081490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000417
 Predicted MDL: 0.020700
 Predicted MQL: 0.069000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00085	.001	1
S1	.20000	.21843	.018	9.22	.01698	.001	1
S2	38.750	38.301	-.449	-1.16	3.1237	.014	1
S3	77.500	78.458	.958	1.24	6.3995	.035	1
S4	155.00	155.53	.525	.339	12.687	.017	1
S5	310.00	305.69	-4.31	-1.39	24.937	.092	1
S6	800.00	803.26	3.26	.407	65.457	.187	1

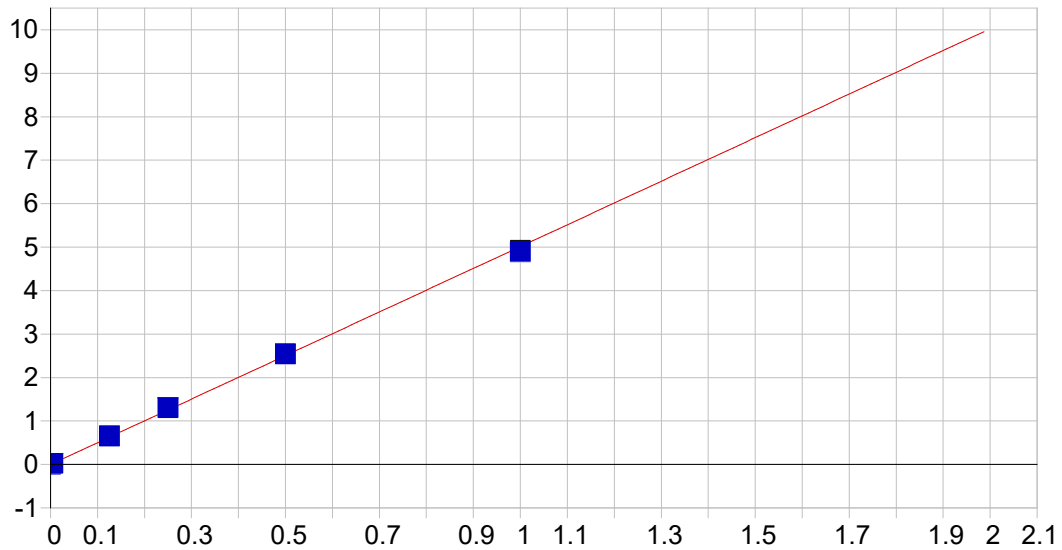


Ba 493.409 { 68}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.185362	Re-Slope:	1.000000
A1 (Gain):	3.012758	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.005196		
Predicted MDL:	0.001483		
Predicted MQL:	0.004943		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.18532	.008	1
S1	.20000	.20954	.010	4.77	.81666	.002	1
S2	2.5000	2.4774	-.023	-.906	7.6490	.022	1
S3	5.0000	5.0849	.085	1.70	15.505	.055	1
S4	10.000	10.202	.202	2.02	30.921	.060	1
S5	20.000	19.726	-.274	-1.37	59.616	.791	1

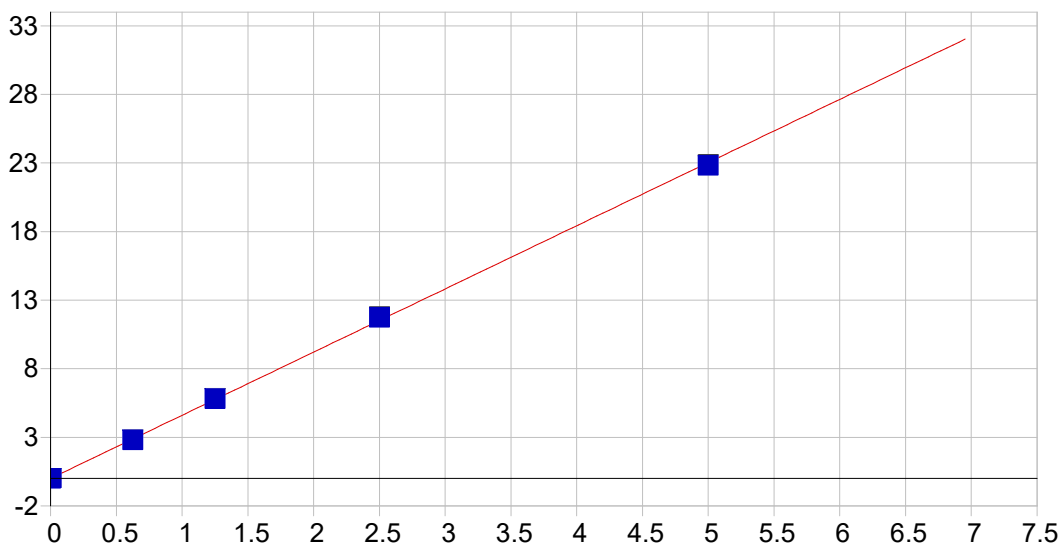


Be 234.861 {144}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000666	Re-Slope:	1.000000
A1 (Gain):	5.012945	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.000480		
Predicted MDL:	0.000155		
Predicted MQL:	0.000517		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00067	.001	1
S1	.00500	.00542	.000	8.46	.02650	.000	1
S2	.12500	.12973	.005	3.78	.64679	.003	1
S3	.25000	.26026	.010	4.11	1.2983	.004	1
S4	.50000	.50682	.007	1.36	2.5285	.004	1
S5	1.0000	.97777	-.022	-2.22	4.8778	.023	1

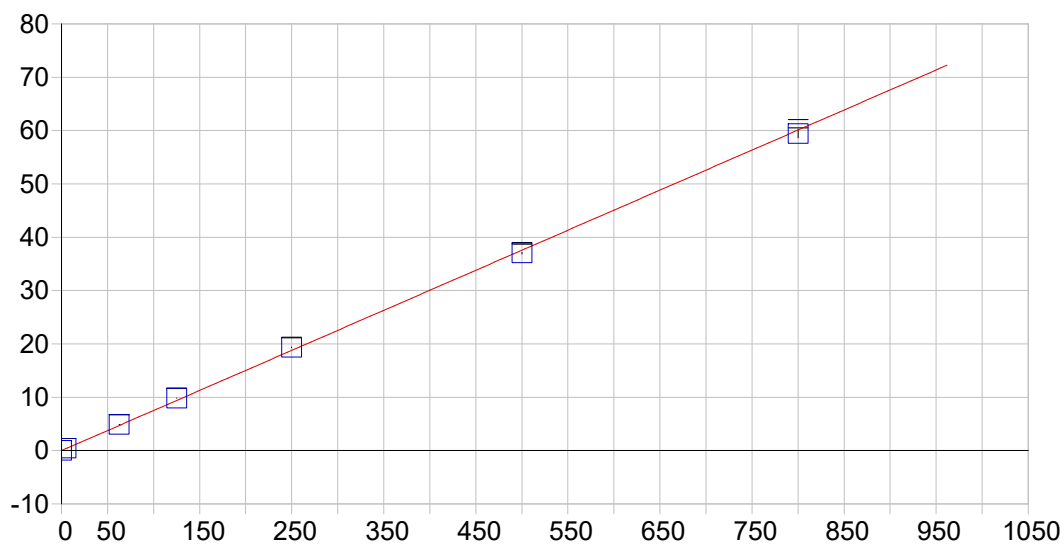


Cd 214.438 {457}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000185	Re-Slope:	1.000000
A1 (Gain):	4.606757	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000539		
Predicted MDL:	0.000065		
Predicted MQL:	0.000215		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.00500	.00487	-.000	-2.54	.02272	.000	1
S2	.62500	.61106	-.014	-2.23	2.8196	.001	1
S3	1.2500	1.2625	.012	.997	5.8249	.006	1
S4	2.5000	2.5486	.049	1.94	11.759	.035	1
S5	5.0000	4.9530	-.047	-.940	22.853	.035	1

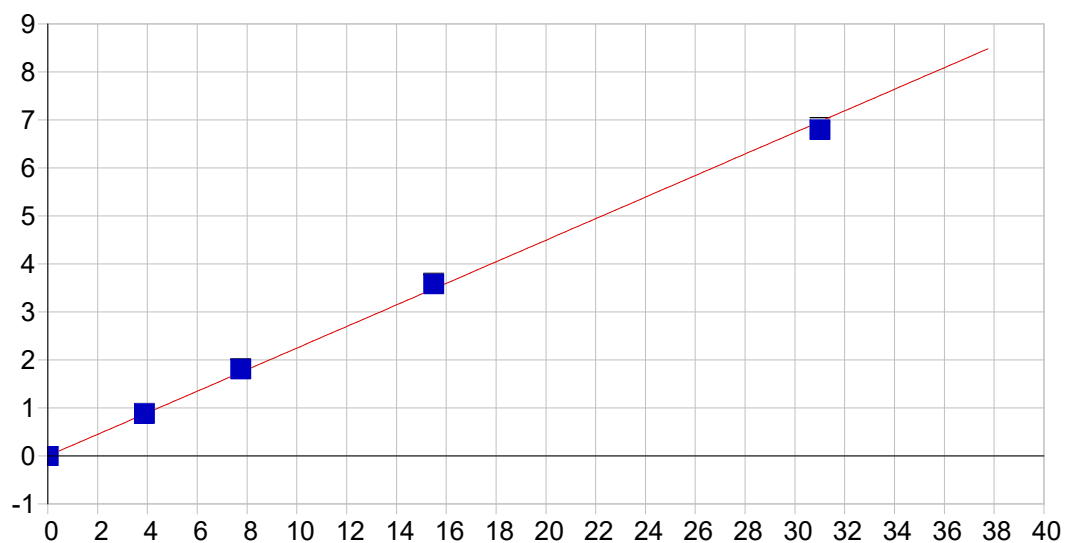


Ca 373.690 { 90}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001102 Re-Slope: 1.000000
 A1 (Gain): 0.075125 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.005774
 Predicted MDL: 0.018866
 Predicted MQL: 0.062887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00090	-.001	.000	.00103	.002	1
S1	5.0000	5.4460	.446	8.92	.41023	.002	1
S2	62.500	65.018	2.52	4.03	4.8856	.022	1
S3	125.00	130.80	5.80	4.64	9.8277	.044	1
S4	250.00	257.53	7.53	3.01	19.348	.042	1
S5	500.00	492.81	-7.19	-1.44	37.023	.134	1
S6	800.00	790.89	-9.11	-1.14	59.417	.763	1

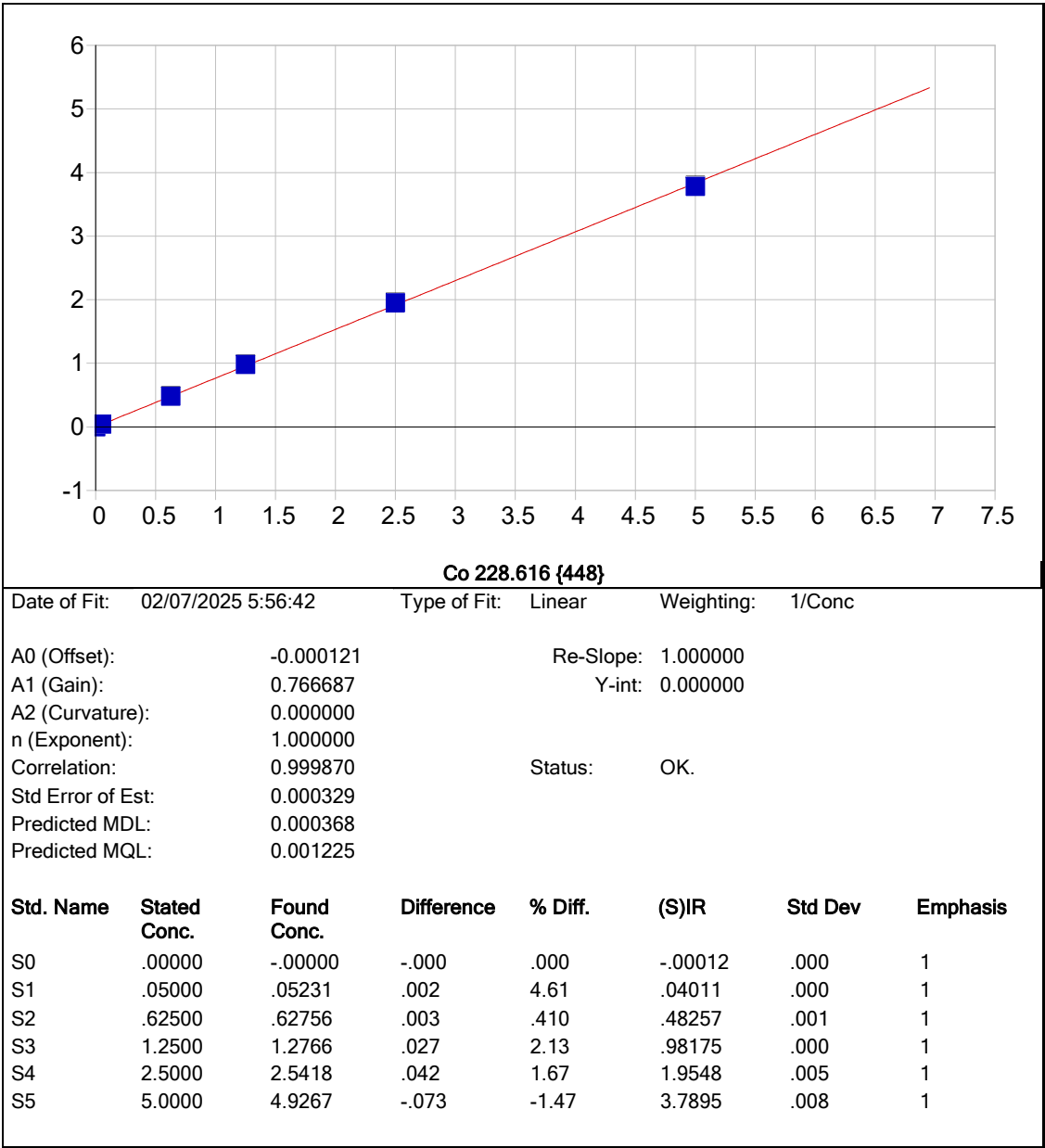


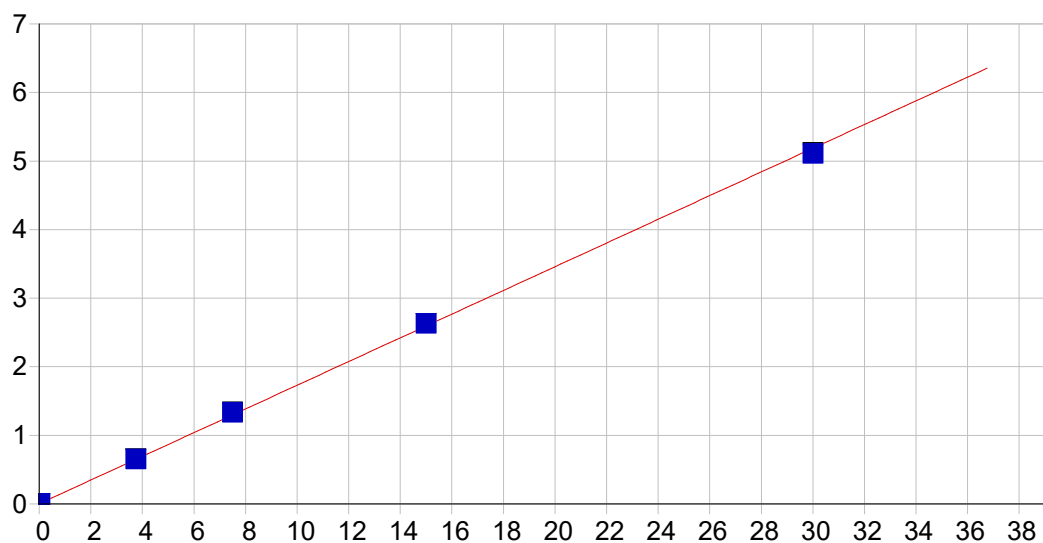
Cr 267.716 {126}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000067	Re-Slope:	1.000000
A1 (Gain):	0.224665	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999644	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000841		
Predicted MQL:	0.002802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01139	.001	13.9	.00249	.000	1
S2	3.8750	3.9312	.056	1.45	.88382	.004	1
S3	7.7500	8.0272	.277	3.58	1.8047	.008	1
S4	15.500	15.928	.428	2.76	3.5811	.016	1
S5	31.000	30.237	-.763	-2.46	6.7985	.044	1



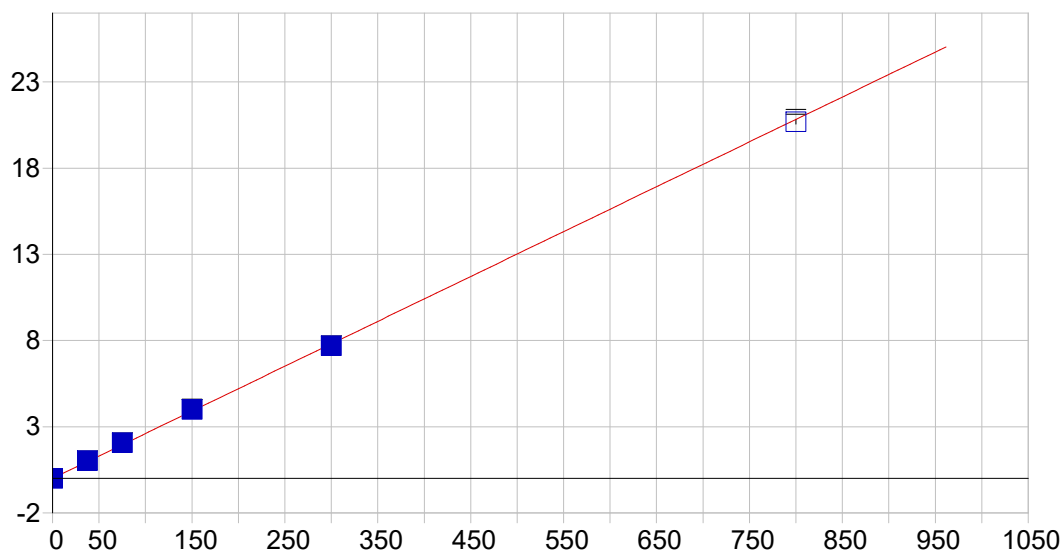


Cu 324.754 {104}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002542	Re-Slope:	1.000000
A1 (Gain):	0.172810	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000133		
Predicted MDL:	0.005531		
Predicted MQL:	0.018437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00254	.000	1
S1	.02500	.02832	.003	13.3	.00743	.001	1
S2	3.7500	3.7735	.024	.627	.65457	.003	1
S3	7.5000	7.7058	.206	2.74	1.3340	.005	1
S4	15.000	15.210	.210	1.40	2.6307	.002	1
S5	30.000	29.557	-.443	-1.48	5.1098	.015	1

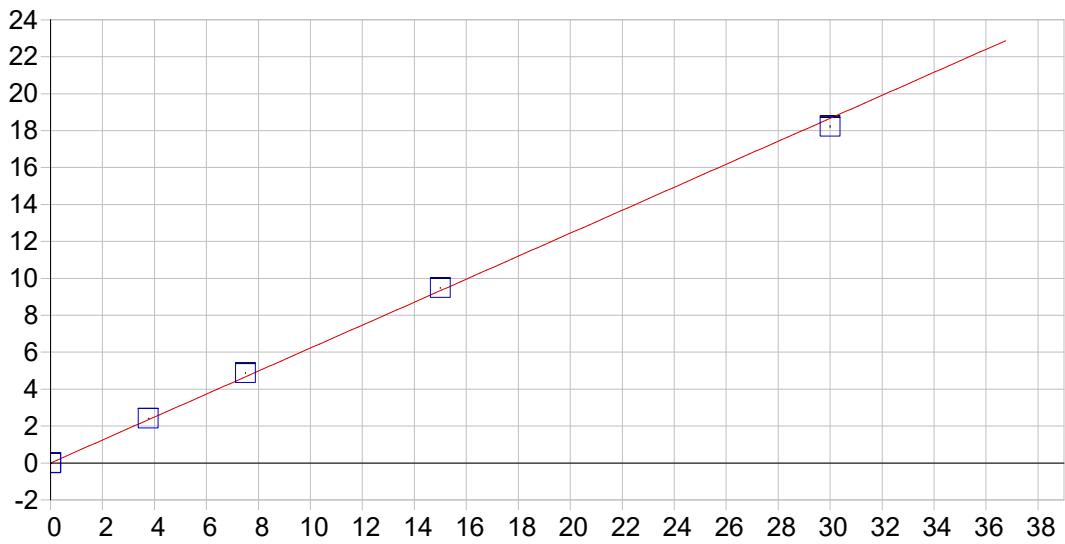


Fe 259.837 {130}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000475	Re-Slope:	1.000000
A1 (Gain):	0.026038	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999803	Status:	OK.
Std Error of Est:	0.000226		
Predicted MDL:	0.017806		
Predicted MQL:	0.059354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00048	.000	1
S1	.10000	.11933	.019	19.3	.00263	.000	1
S2	37.500	39.417	1.92	5.11	1.0261	.002	1
S3	75.000	79.288	4.29	5.72	2.0644	.011	1
S4	150.00	153.59	3.59	2.39	3.9994	.010	1
S5	300.00	295.44	-4.56	-1.52	7.6939	.018	1
S6	800.00	794.74	-5.26	-.657	20.693	.140	1

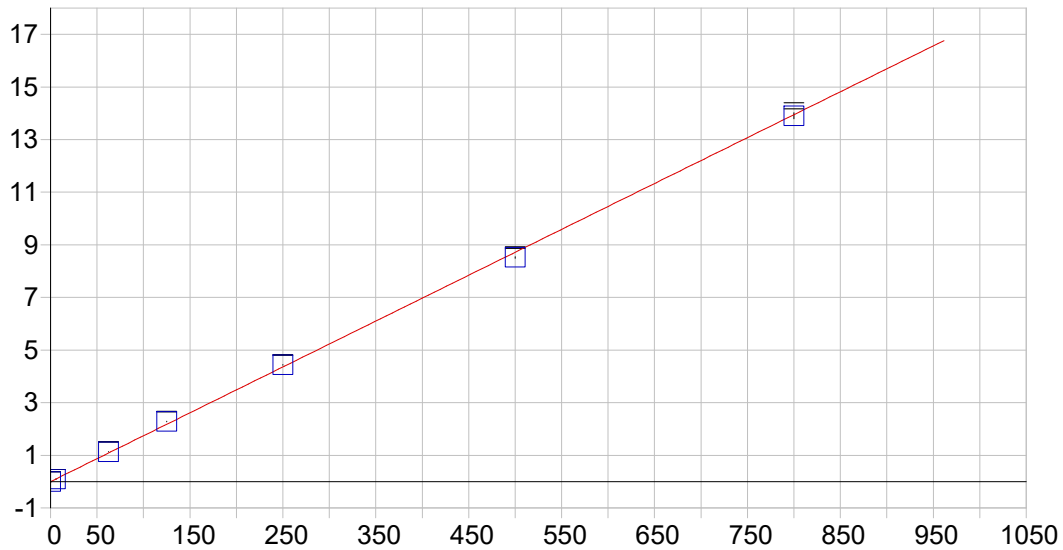


Mn 257.610 {131}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000325	Re-Slope:	1.000000
A1 (Gain):	0.622290	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999632	Status:	OK.
Std Error of Est:	0.000601		
Predicted MDL:	0.000810		
Predicted MQL:	0.002701		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.001	1
S1	.01500	.01752	.003	16.8	.01058	.000	1
S2	3.7500	3.8908	.141	3.76	2.4209	.006	1
S3	7.5000	7.8328	.333	4.44	4.8739	.025	1
S4	15.000	15.241	.241	1.60	9.4837	.020	1
S5	30.000	29.283	-.717	-2.39	18.222	.049	1

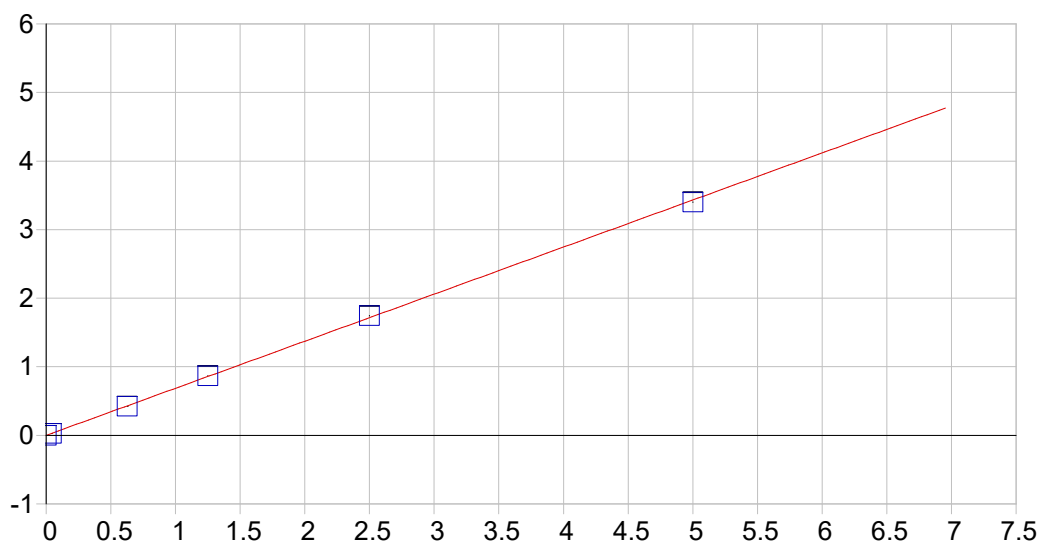


Mg 279.079 {121}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.017434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.001267
 Predicted MDL: 0.035671
 Predicted MQL: 0.118903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	-.00061	.000	1
S1	5.0000	5.3216	.322	6.43	.09218	.001	1
S2	62.500	65.108	2.61	4.17	1.1345	.002	1
S3	125.00	130.99	5.99	4.79	2.2830	.014	1
S4	250.00	254.61	4.61	1.84	4.4383	.012	1
S5	500.00	488.89	-11.1	-2.22	8.5227	.030	1
S6	800.00	797.59	-2.41	-.301	13.905	.112	1

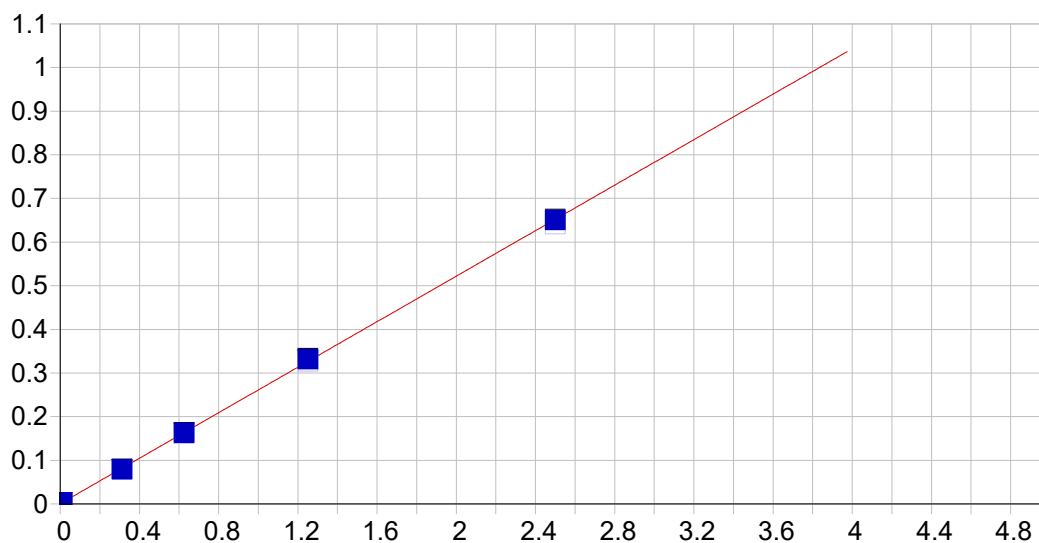


Ni 231.604 {446}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000181	Re-Slope:	1.000000
A1 (Gain):	0.686397	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000481		
Predicted MQL:	0.001604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.03936	-.001	-1.61	.02683	.000	1
S2	.62500	.61654	-.008	-1.35	.42301	.000	1
S3	1.2500	1.2660	.016	1.28	.86882	.001	1
S4	2.5000	2.5385	.038	1.54	1.7422	.005	1
S5	5.0000	4.9546	-.045	-.908	3.4006	.005	1

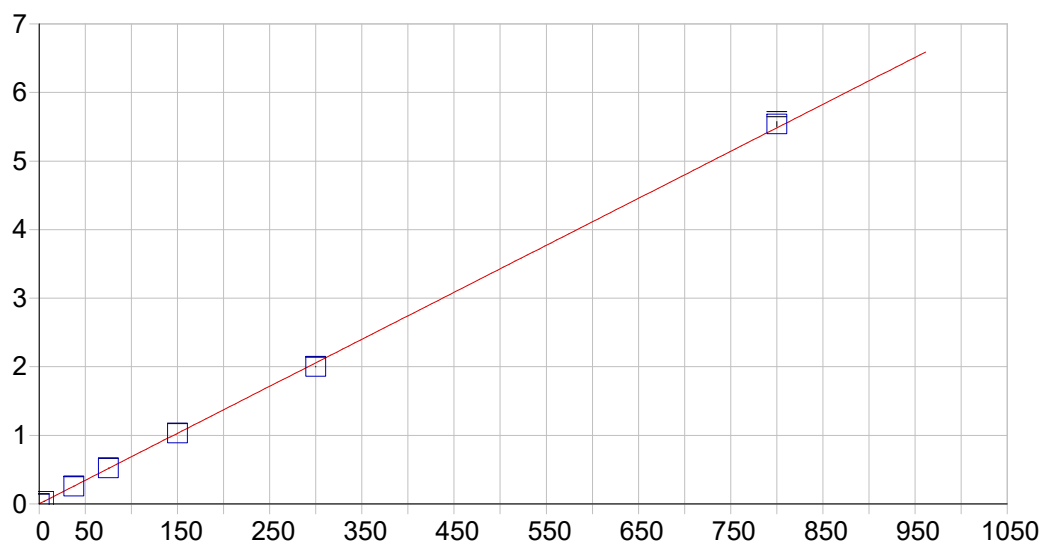


Ag 328.068 {103}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000515	Re-Slope:	1.000000
A1 (Gain):	0.260714	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.001125		
Predicted MQL:	0.003749		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.01000	.01104	.001	10.4	.00339	.000	1
S2	.31250	.30241	-.010	-3.23	.07818	.000	1
S3	.62500	.62376	-.001	-.198	.16079	.001	1
S4	1.2500	1.2680	.018	1.44	.32642	.003	1
S5	2.5000	2.4922	-.008	-.311	.64089	.003	1

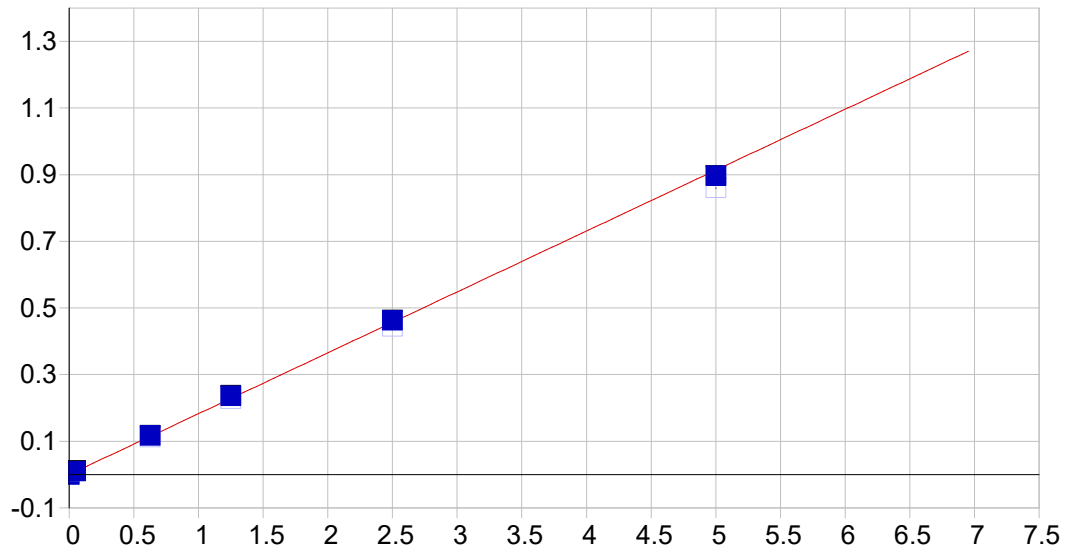


Na 818.326 { 41}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002554	Re-Slope:	1.000000
A1 (Gain):	0.006852	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000329		
Predicted MDL:	0.438431		
Predicted MQL:	1.461435		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00255	.001	1
S1	5.0000	5.0463	.046	.926	.03713	.001	1
S2	37.500	37.135	-.365	-.972	.25700	.004	1
S3	75.000	75.840	.840	1.12	.52219	.002	1
S4	150.00	149.94	-.060	-.040	1.0299	.001	1
S5	300.00	291.57	-8.43	-2.81	2.0003	.005	1
S6	800.00	807.97	7.97	.996	5.5386	.038	1

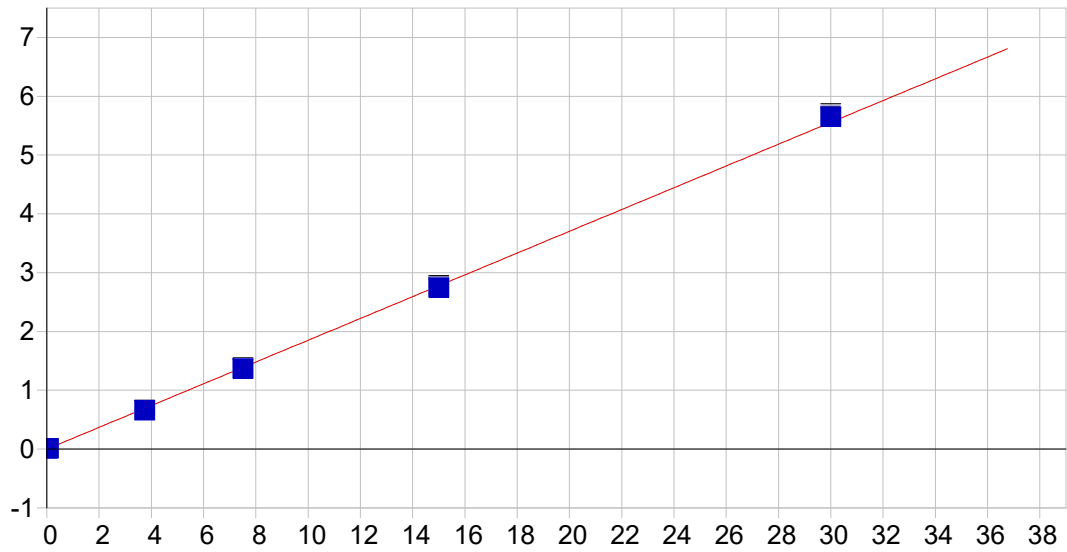


V 292.402 {115}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000094	Re-Slope:	1.000000
A1 (Gain):	0.182705	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999745	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.004394		
Predicted MQL:	0.014646		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.001	1
S1	.05000	.05453	.005	9.07	.01003	.001	1
S2	.62500	.63997	.015	2.39	.11244	.001	1
S3	1.2500	1.2934	.043	3.47	.22725	.001	1
S4	2.5000	2.5309	.031	1.24	.44420	.002	1
S5	5.0000	4.9060	-.094	-1.88	.85984	.000	1

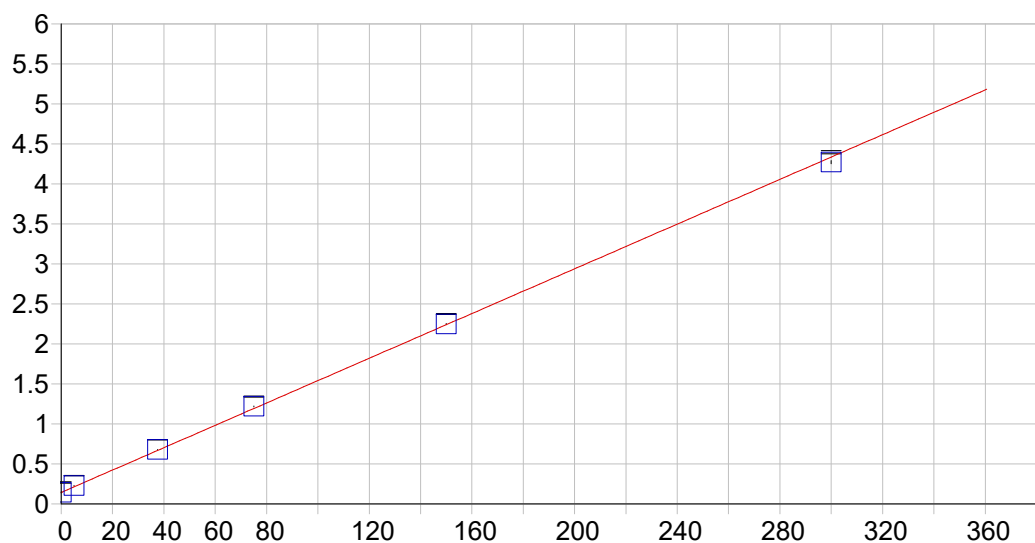


Zn 213.856 {158}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000520	Re-Slope:	1.000000
A1 (Gain):	0.185219	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.002543		
Predicted MQL:	0.008476		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.06000	.05949	-.001	-.845	.01053	.000	1
S2	3.7500	3.5514	-.199	-5.29	.66067	.001	1
S3	7.5000	7.3757	-.124	-1.66	1.3724	.009	1
S4	15.000	14.819	-.181	-1.21	2.7578	.023	1
S5	30.000	30.505	.505	1.68	5.6767	.025	1

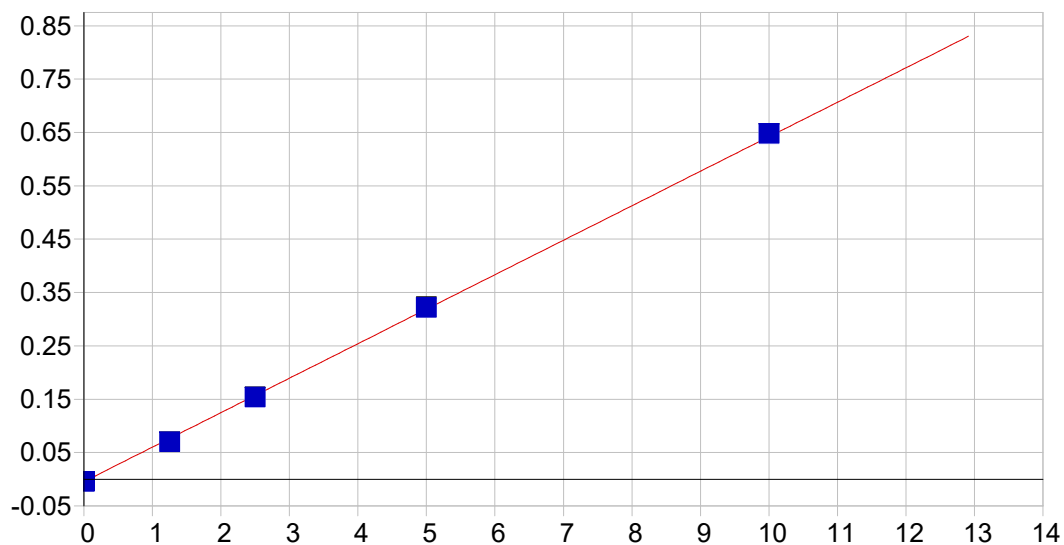


K 769.896 { 44}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.143555 Re-Slope: 1.000000
A1 (Gain): 0.013975 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999640 Status: OK.
Std Error of Est: 0.000773
Predicted MDL: 0.179845
Predicted MQL: 0.599482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00134	-.001	.000	.14354	.009	1
S1	5.0000	6.1542	1.15	23.1	.22956	.002	1
S2	37.500	38.296	.796	2.12	.67875	.002	1
S3	75.000	76.958	1.96	2.61	1.2191	.006	1
S4	150.00	150.69	.686	.457	2.2494	.007	1
S5	300.00	295.41	-4.59	-1.53	4.2719	.022	1

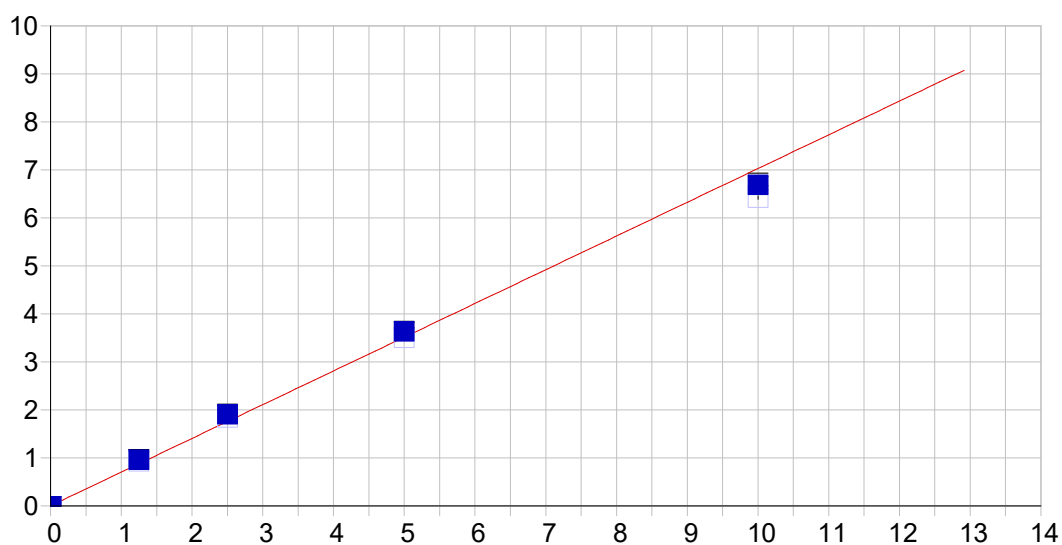


P 177.495 {490}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004528	Re-Slope:	1.000000
A1 (Gain):	0.064651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999731	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002093		
Predicted MQL:	0.006978		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00453	.000	1
S1	.01000	.00756	-.002	-24.4	-.00404	.000	1
S2	1.2500	1.1565	-.093	-7.48	.07012	.000	1
S3	2.5000	2.4494	-.051	-2.03	.15359	.000	1
S4	5.0000	5.0534	.053	1.07	.32171	.001	1
S5	10.000	10.093	.093	.932	.64706	.000	1

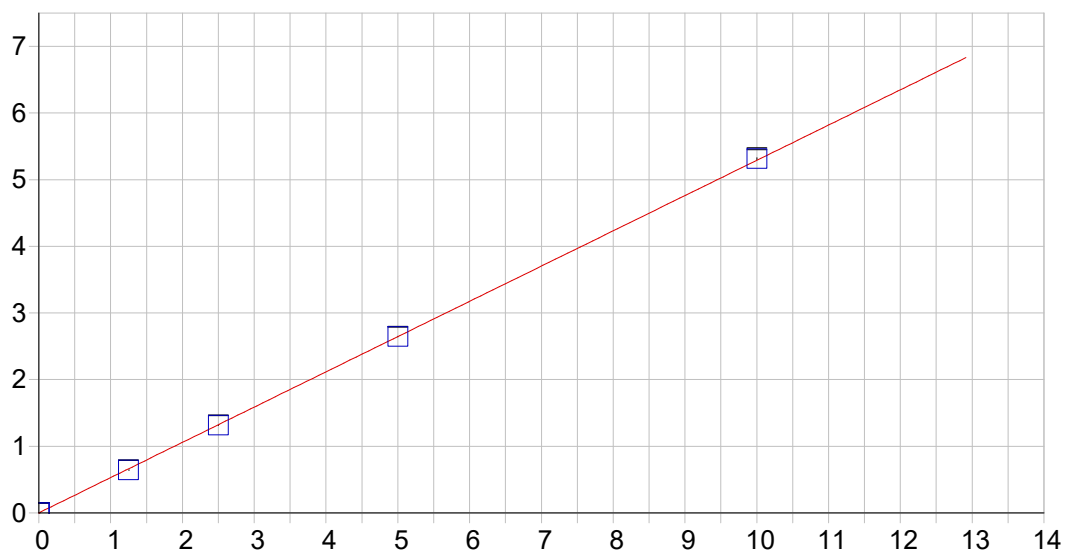


B 249.678 {135}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001339 Re-Slope: 1.000000
 A1 (Gain): 0.702690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998144 Status: OK.
 Std Error of Est: 0.000692
 Predicted MDL: 0.001452
 Predicted MQL: 0.004839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00134	.001	1
S1	.01000	.00129	-.009	-87.1	.00221	.001	1
S2	1.2500	1.3678	.118	9.42	.92906	.005	1
S3	2.5000	2.7080	.208	8.32	1.8374	.009	1
S4	5.0000	5.1650	.165	3.30	3.4971	.012	1
S5	10.000	9.5183	-.482	-4.82	6.4225	.034	1

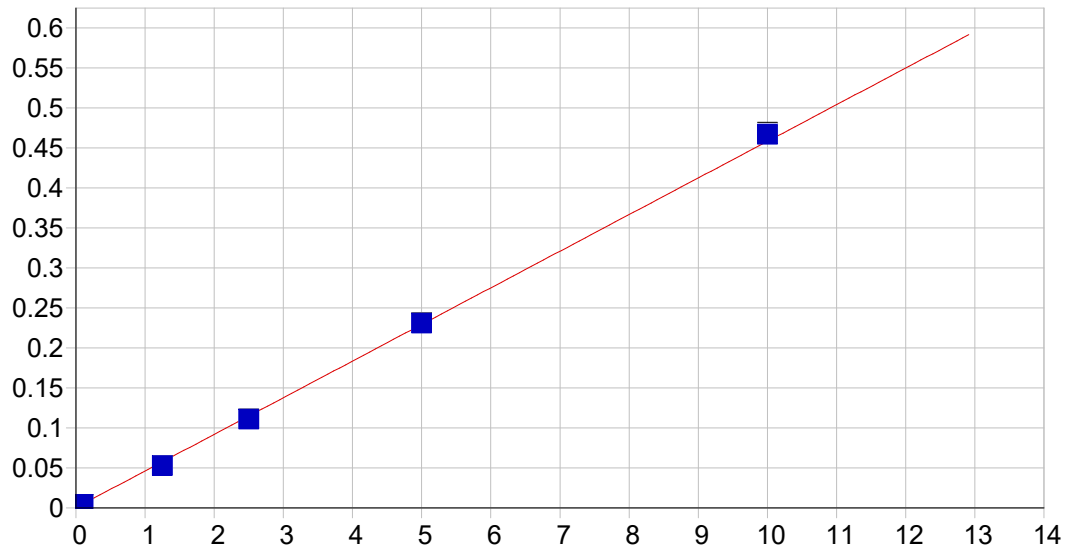


Mo 202.030 {467}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000579 Re-Slope: 1.000000
 A1 (Gain): 0.529005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.000484
 Predicted MQL: 0.001613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.01000	.01046	.000	4.56	.00611	.000	1
S2	1.2500	1.2155	-.035	-2.76	.64358	.001	1
S3	2.5000	2.4860	-.014	-.558	1.3157	.003	1
S4	5.0000	5.0036	.004	.072	2.6475	.005	1
S5	10.000	10.044	.044	.444	5.3141	.014	1

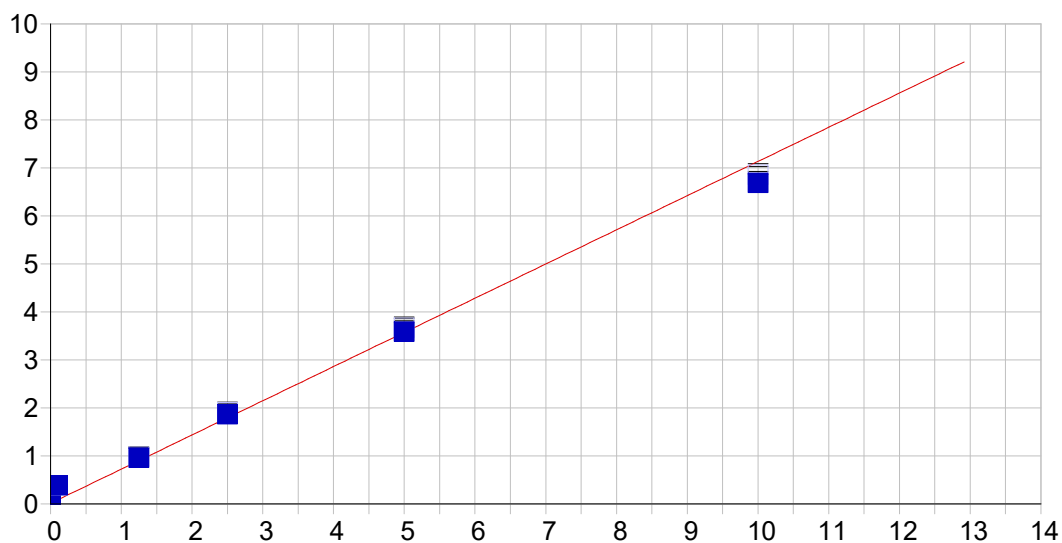


S 182.034 {485}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.045796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999521 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.003187
 Predicted MQL: 0.010623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00041	.000	1
S1	.10000	.08693	-.013	-13.1	.00439	.000	1
S2	1.2500	1.1410	-.109	-8.72	.05284	.000	1
S3	2.5000	2.4079	-.092	-3.68	.11105	.000	1
S4	5.0000	5.0293	.029	.586	.23146	.000	1
S5	10.000	10.185	.185	1.85	.46830	.001	1

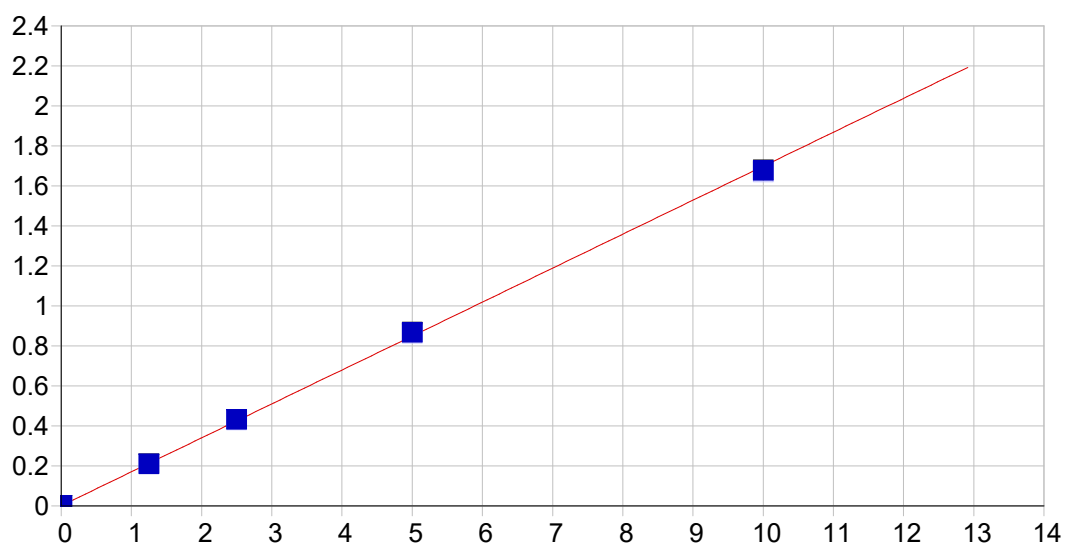


Si 251.611 {134}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012138 Re-Slope: 1.000000
 A1 (Gain): 0.712224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.956341 Status: OK.
 Std Error of Est: 0.011828
 Predicted MDL: 0.001459
 Predicted MQL: 0.004864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	-.000	.000	.01183	.000	1
S1	.10000	.52316	.423	423.	.38575	.005	1
S2	1.2500	1.3279	.078	6.23	.97811	.003	1
S3	2.5000	2.6055	.105	4.22	1.9082	.007	1
S4	5.0000	5.0212	.021	.424	3.6692	.019	1
S5	10.000	9.3758	-.624	-6.24	6.8515	.029	1

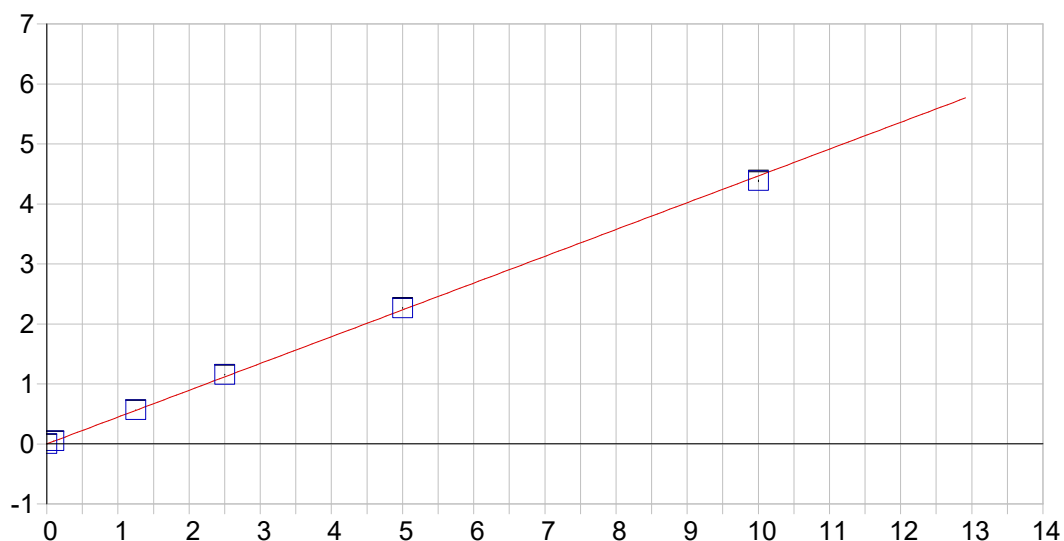


Sn 189.989 {478}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000633	Re-Slope:	1.000000
A1 (Gain):	0.169758	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000852		
Predicted MQL:	0.002839		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.00700	.00757	.001	8.13	.00187	.000	1
S2	1.2500	1.2330	-.017	-1.36	.20889	.000	1
S3	2.5000	2.5390	.039	1.56	.42952	.000	1
S4	5.0000	5.1004	.100	2.01	.86222	.002	1
S5	10.000	9.8770	-.123	-1.23	1.6688	.003	1

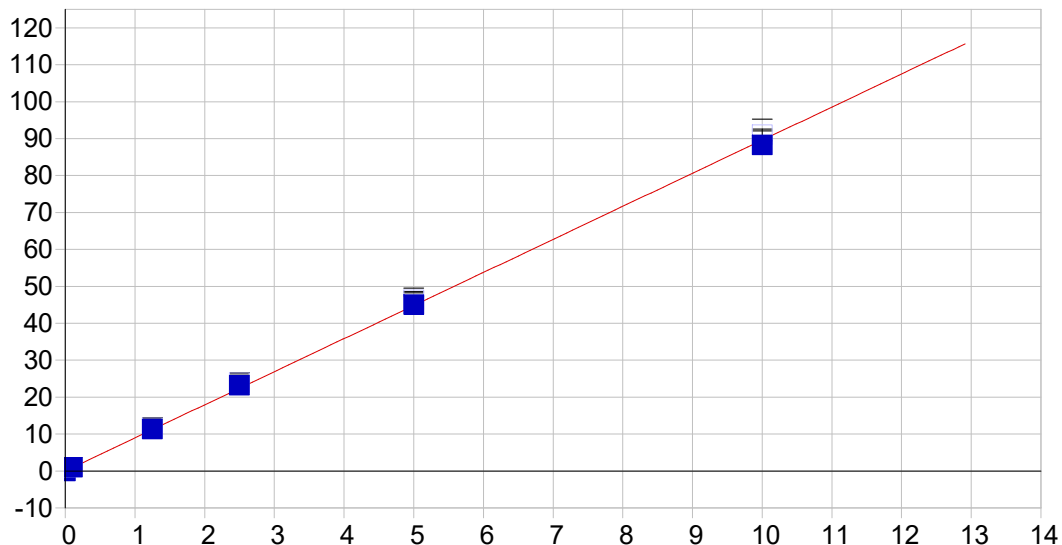


Ti 336.121 {100}

Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000294	Re-Slope:	1.000000
A1 (Gain):	0.446632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999786	Status:	OK.
Std Error of Est:	0.000491		
Predicted MDL:	0.002364		
Predicted MQL:	0.007881		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.001	1
S1	.10000	.10715	.007	7.15	.04815	.000	1
S2	1.2500	1.2666	.017	1.33	.56600	.001	1
S3	2.5000	2.5862	.086	3.45	1.1554	.007	1
S4	5.0000	5.0721	.072	1.44	2.2657	.006	1
S5	10.000	9.8179	-.182	-1.82	4.3853	.014	1



Sr 407.771 { 83}

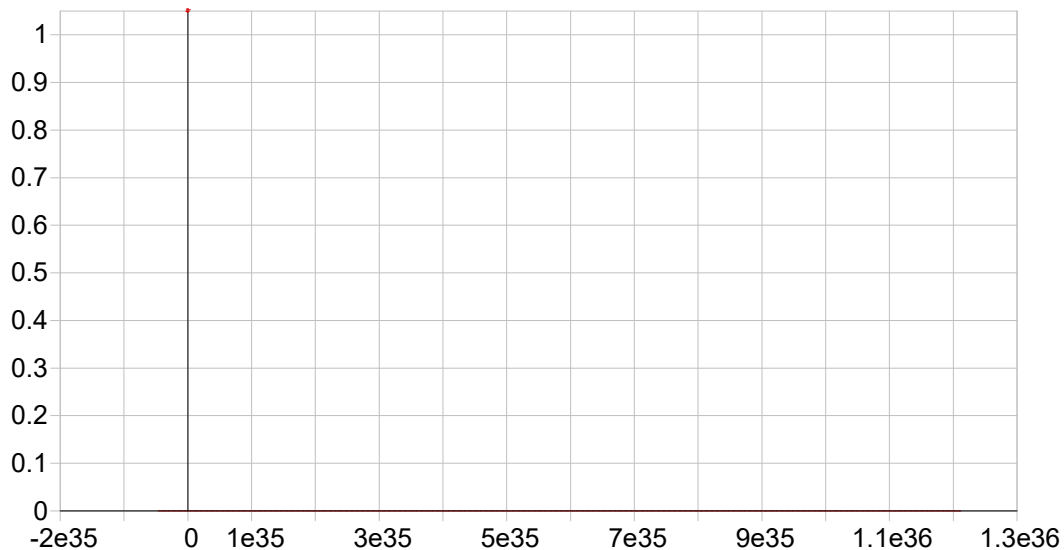
Date of Fit: 02/07/2025 5:56:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002833	Re-Slope:	1.000000
A1 (Gain):	8.958101	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.008886		
Predicted MDL:	0.000183		
Predicted MQL:	0.000611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00296	.002	1
S1	.10000	.10970	.010	9.70	.98078	.006	1
S2	1.2500	1.2682	.018	1.45	11.694	.033	1
S3	2.5000	2.5896	.090	3.58	23.867	.103	1
S4	5.0000	5.0251	.025	.501	46.356	.506	1
S5	10.000	9.8577	-.142	-1.42	90.991	1.60	1



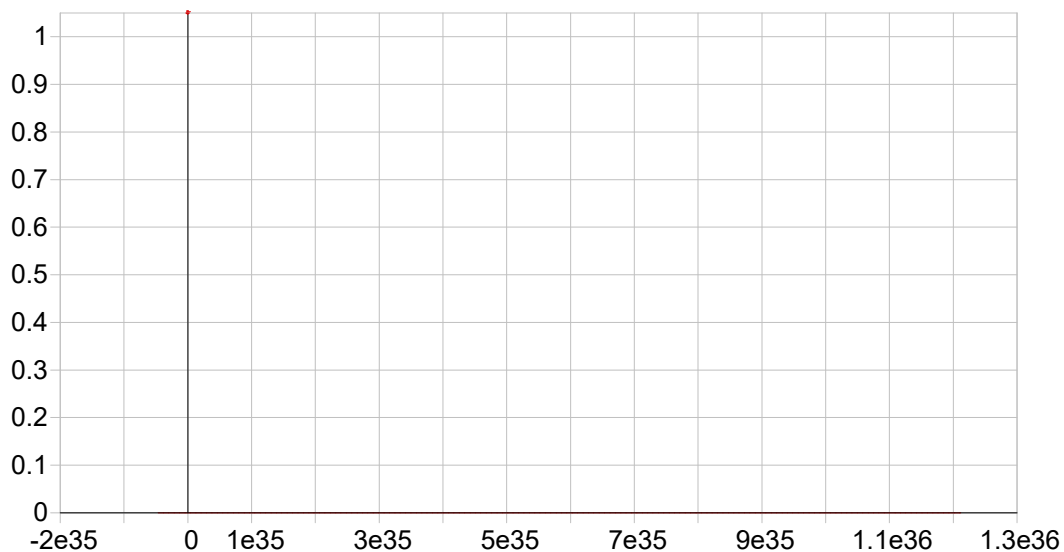




Y 224.306 {150}*

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	

