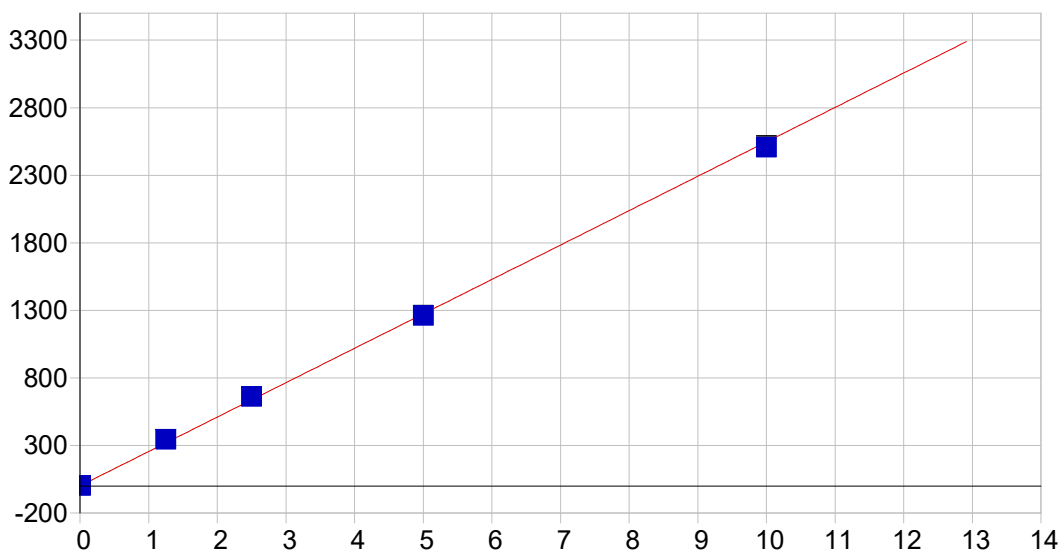


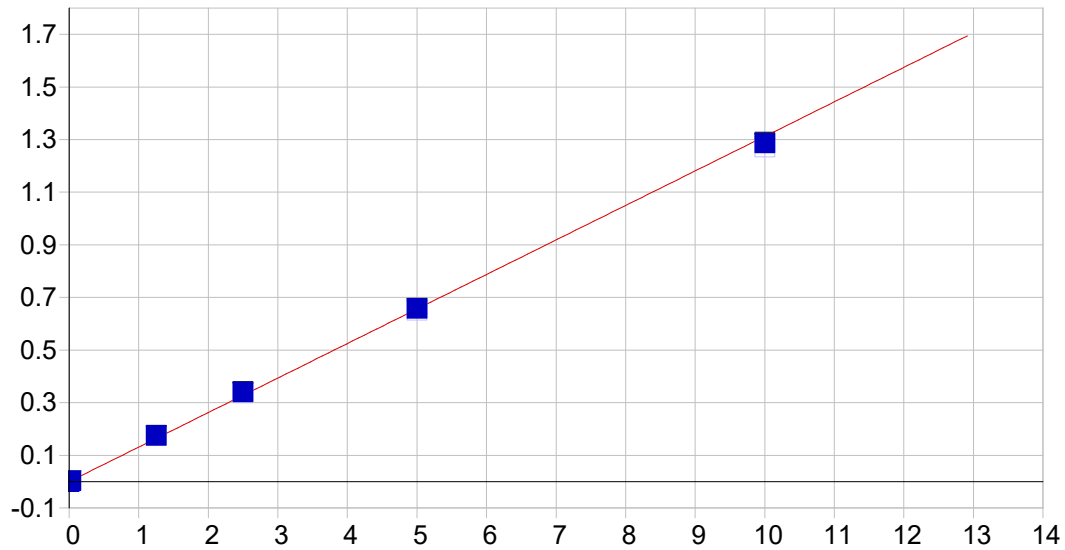


As 189.042 {478}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.458343	Re-Slope:	1.000000
A1 (Gain):	254.677228	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999612	Status:	OK.
Std Error of Est:	0.118832		
Predicted MDL:	0.003888		
Predicted MQL:	0.012962		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.45780	.530	1
S1	.01000	.01120	.001	12.0	3.3087	.681	1
S2	1.2500	1.3497	.100	7.97	343.80	1.34	1
S3	2.5000	2.5964	.096	3.86	660.94	1.44	1
S4	5.0000	4.9549	-.045	-.902	1260.8	.508	1
S5	10.000	9.8479	-.152	-1.52	2505.4	10.4	1

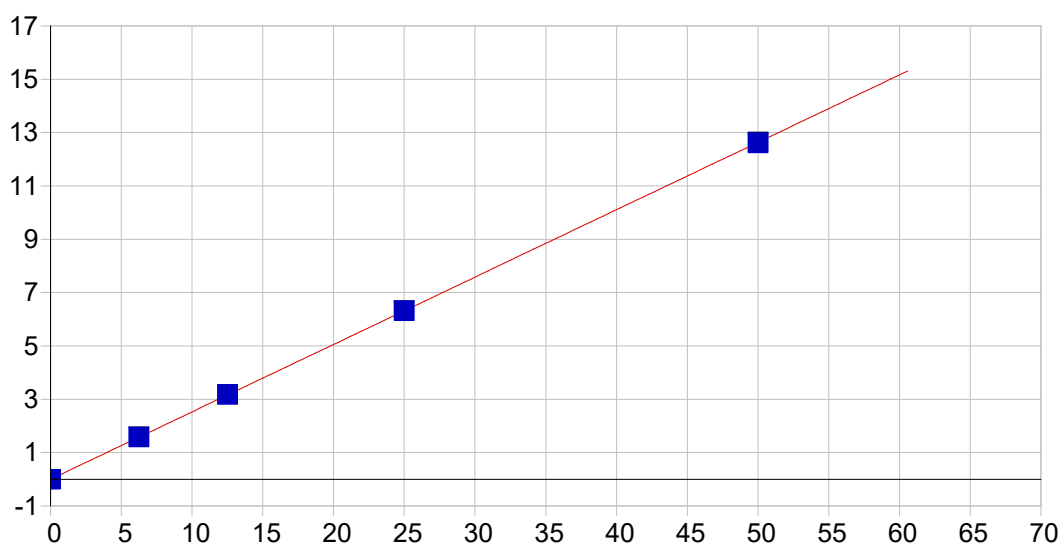


TI 190.856 {477}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.131222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999618 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.001502
 Predicted MQL: 0.005008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.02500	.02799	.003	11.9	.00354	.000	1
S2	1.2500	1.3360	.086	6.88	.17340	.000	1
S3	2.5000	2.5969	.097	3.88	.33696	.001	1
S4	5.0000	5.0128	.013	.256	.65018	.001	1
S5	10.000	9.8013	-.199	-1.99	1.2709	.004	1

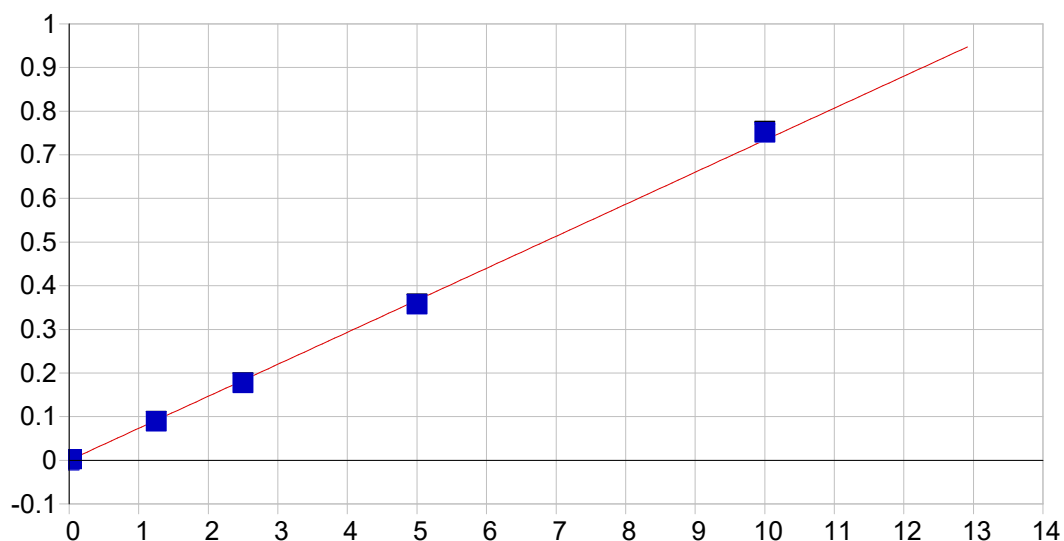


Pb 220.353 {453}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000004	Re-Slope:	1.000000
A1 (Gain):	0.252682	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.001857		
Predicted MQL:	0.006190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.01000	.00973	-.000	-2.69	.00244	.001	1
S2	6.2500	6.2518	.002	.028	1.5761	.005	1
S3	12.500	12.558	.058	.461	3.1659	.002	1
S4	25.000	25.008	.008	.033	6.3047	.005	1
S5	50.000	49.933	-.067	-.134	12.588	.030	1

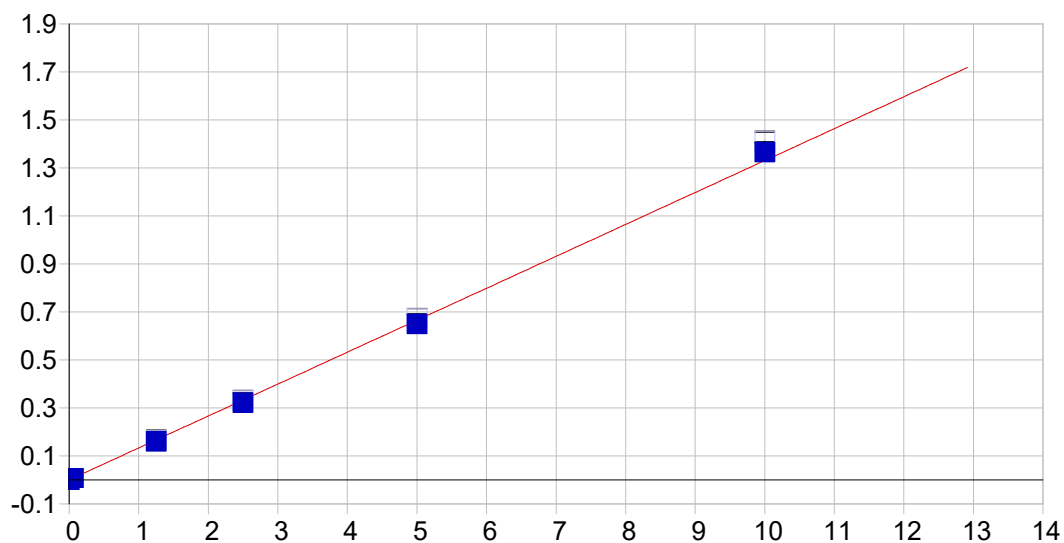


Se 196.090 {472}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000111	Re-Slope:	1.000000
A1 (Gain):	0.073357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999652	Status:	OK.
Std Error of Est:	0.000061		
Predicted MDL:	0.003604		
Predicted MQL:	0.012014		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.03500	.03607	.001	3.06	.00253	.000	1
S2	1.2500	1.2166	-.033	-2.67	.08900	.000	1
S3	2.5000	2.4151	-.085	-3.40	.17678	.000	1
S4	5.0000	4.8726	-.127	-2.55	.35678	.001	1
S5	10.000	10.245	.245	2.45	.75030	.003	1

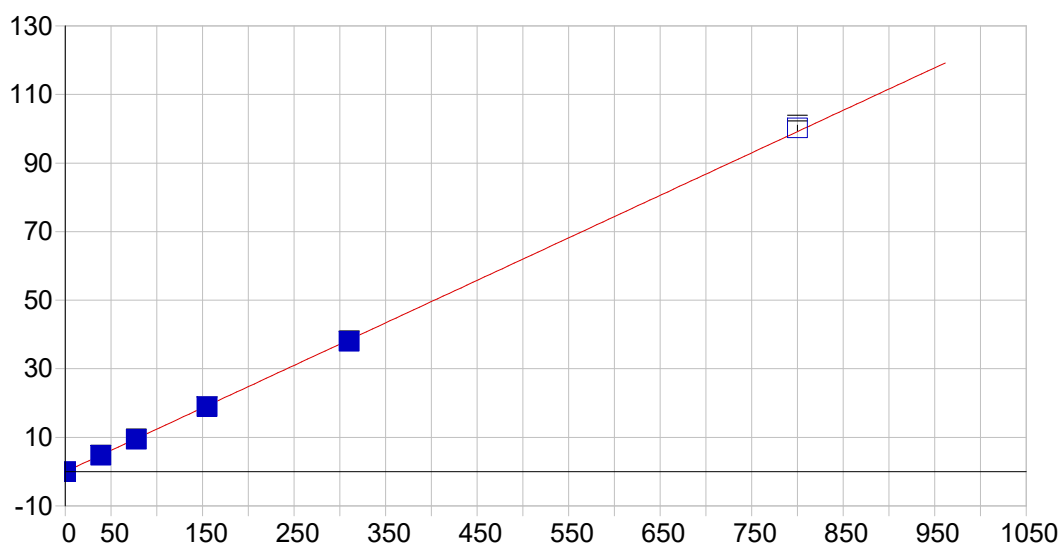


Sb 206.833 {463}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.133022 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.002578
 Predicted MQL: 0.008593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.06000	.05807	-.002	-3.22	.00802	.000	1
S2	1.2500	1.2021	-.048	-3.83	.16576	.001	1
S3	2.5000	2.4086	-.091	-3.65	.33181	.001	1
S4	5.0000	4.8832	-.117	-2.34	.67210	.001	1
S5	10.000	10.258	.258	2.58	1.4093	.003	1

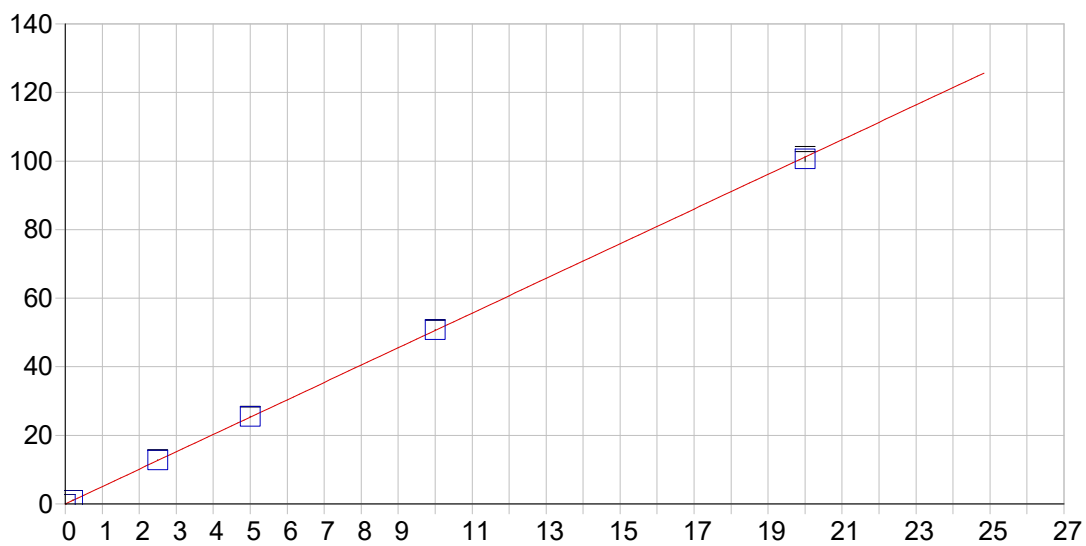


AI 396.152 { 85}

Date of Fit: 02/07/2025 17:22:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002362 Re-Slope: 1.000000
A1 (Gain): 0.123978 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999922 Status: OK.
Std Error of Est: 0.000961
Predicted MDL: 0.020946
Predicted MQL: 0.069820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00237	.002	1
S1	.20000	.23766	.038	18.8	.02714	.003	1
S2	38.750	38.108	-.642	-1.66	4.7274	.018	1
S3	77.500	75.937	-1.56	-2.02	9.4226	.038	1
S4	155.00	152.47	-2.53	-1.63	18.922	.050	1
S5	310.00	306.48	-3.52	-1.14	38.036	.096	1
S6	800.00	808.22	8.22	1.03	100.20	.822	1

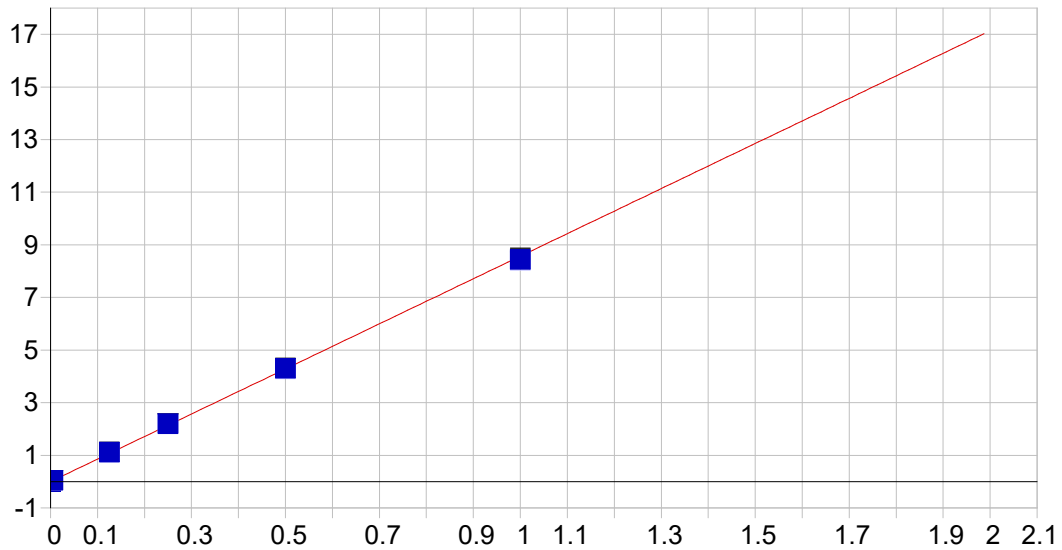


Ba 493.409 { 68}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009218	Re-Slope:	1.000000
A1 (Gain):	5.058647	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.004314		
Predicted MDL:	0.000888		
Predicted MQL:	0.002961		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00913	.002	1
S1	.20000	.21370	.014	6.85	1.0902	.011	1
S2	2.5000	2.5346	.035	1.39	12.831	.045	1
S3	5.0000	5.0337	.034	.673	25.473	.074	1
S4	10.000	10.034	.034	.336	50.766	.078	1
S5	20.000	19.884	-.116	-.578	100.60	.769	1

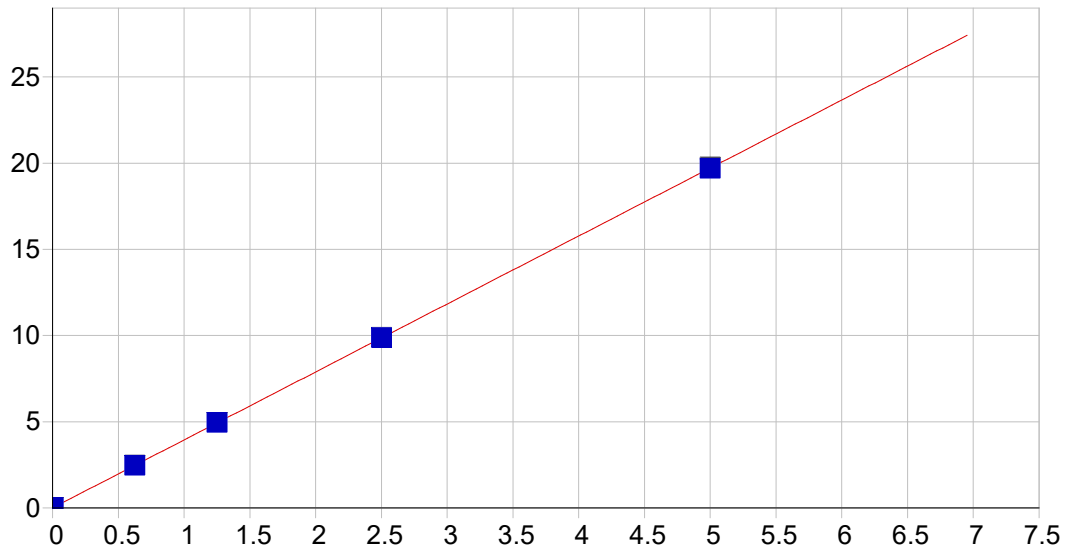


Be 234.861 {144}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000919	Re-Slope:	1.000000
A1 (Gain):	8.569004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.000591		
Predicted MDL:	0.000142		
Predicted MQL:	0.000474		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.001	1
S1	.00500	.00526	.000	5.26	.04414	.001	1
S2	.12500	.12992	.005	3.94	1.1075	.006	1
S3	.25000	.25714	.007	2.85	2.1927	.009	1
S4	.50000	.50226	.002	.452	4.2833	.009	1
S5	1.0000	.98542	-.015	-1.46	8.4038	.055	1

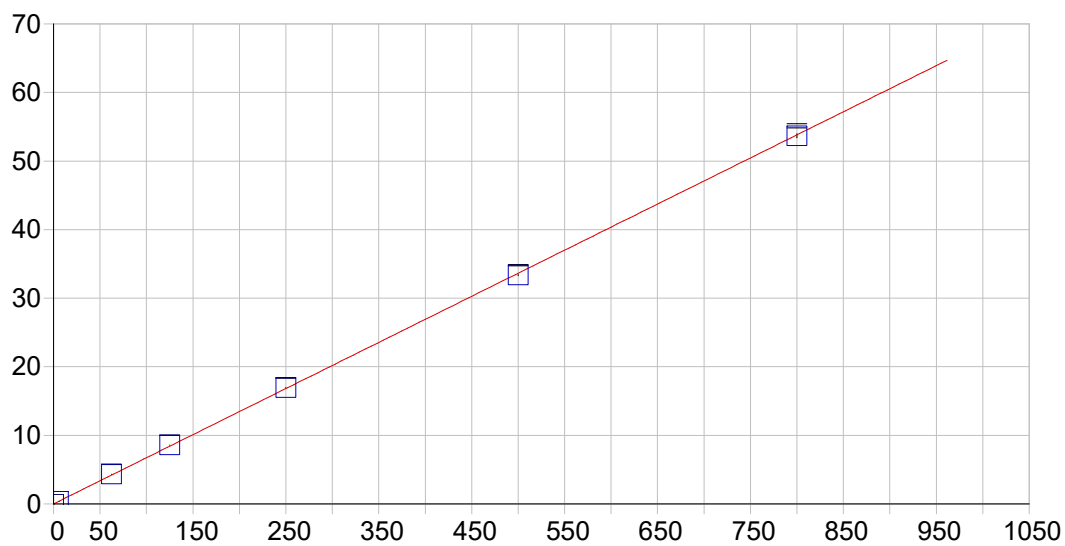


Cd 214.438 {457}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000376	Re-Slope:	1.000000
A1 (Gain):	3.943976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.000079		
Predicted MQL:	0.000264		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.00500	.00496	-.000	-.879	.02000	.000	1
S2	.62500	.62454	-.000	-.074	2.4673	.006	1
S3	1.2500	1.2559	.006	.472	4.9612	.005	1
S4	2.5000	2.5021	.002	.083	9.8836	.005	1
S5	5.0000	4.9925	-.007	-.149	19.721	.047	1

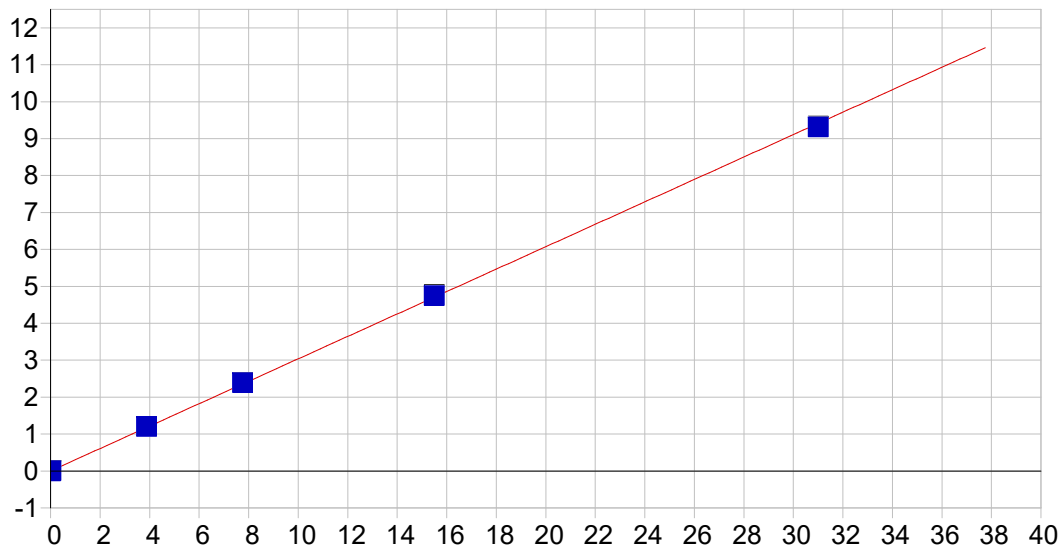


Ca 373.690 { 90}

Date of Fit: 02/07/2025 17:22:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008159 Re-Slope: 1.000000
 A1 (Gain): 0.067265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.002293
 Predicted MDL: 0.027926
 Predicted MQL: 0.093087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00052	-.001	.000	.00812	.001	1
S1	5.0000	5.2988	.299	5.98	.36458	.005	1
S2	62.500	64.284	1.78	2.85	4.3322	.025	1
S3	125.00	127.36	2.36	1.89	8.5750	.029	1
S4	250.00	251.76	1.76	.705	16.943	.066	1
S5	500.00	495.79	-4.21	-.842	33.358	.100	1
S6	800.00	798.01	-1.99	-.249	53.686	.307	1

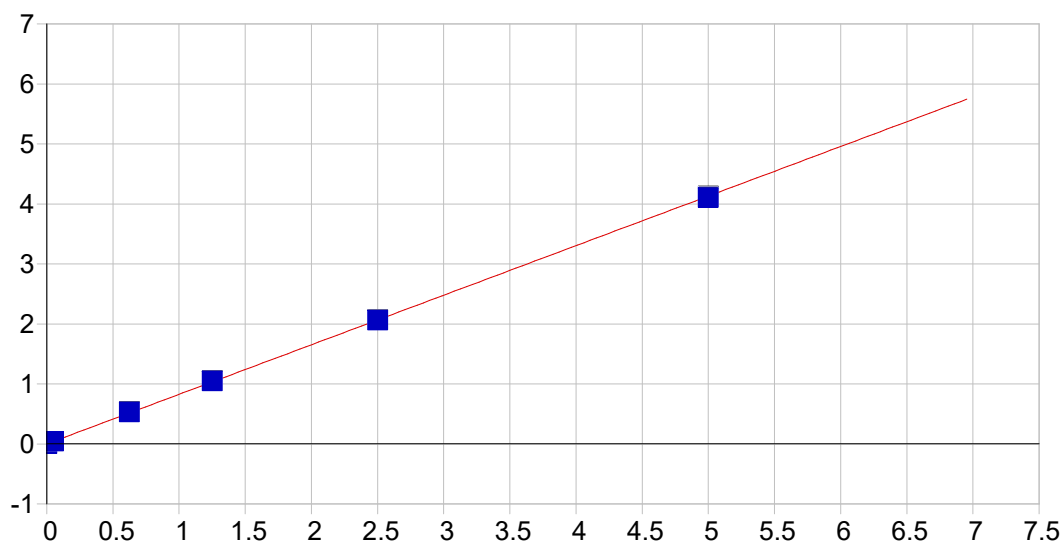


Cr 267.716 {126}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000028	Re-Slope:	1.000000
A1 (Gain):	0.303614	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.000729		
Predicted MQL:	0.002429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01149	.001	14.9	.00346	.000	1
S2	3.8750	3.9513	.076	1.97	1.2006	.004	1
S3	7.7500	7.8611	.111	1.43	2.3885	.003	1
S4	15.500	15.633	.133	.858	4.7500	.017	1
S5	31.000	30.678	-.322	-1.04	9.3216	.019	1

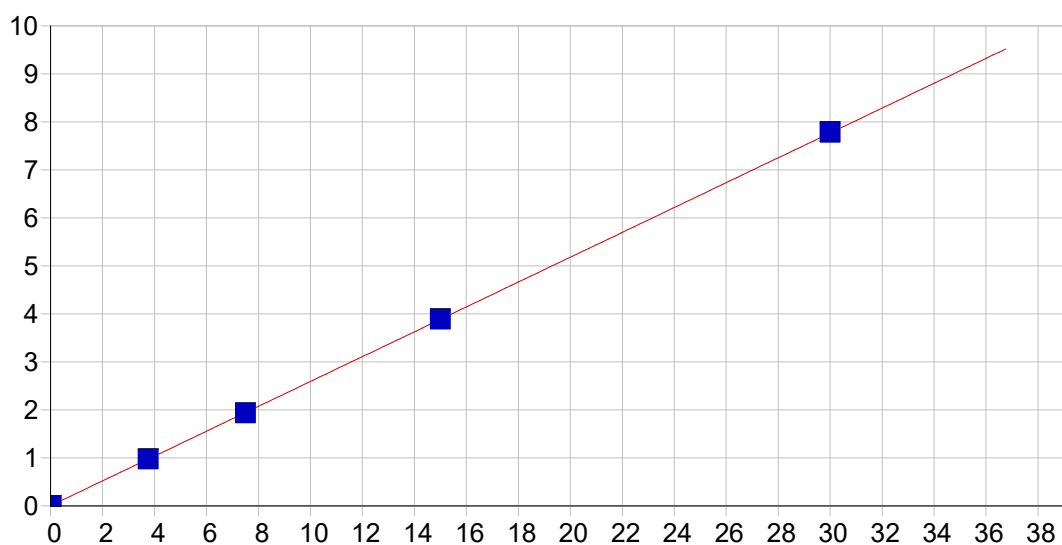


Co 228.616 {448}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000111	Re-Slope:	1.000000
A1 (Gain):	0.826081	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000377		
Predicted MQL:	0.001256		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.05000	.05323	.003	6.46	.04422	.001	1
S2	.62500	.64107	.016	2.57	.53135	.001	1
S3	1.2500	1.2657	.016	1.26	1.0490	.001	1
S4	2.5000	2.4942	-.006	-.230	2.0672	.001	1
S5	5.0000	4.9707	-.029	-.586	4.1196	.011	1

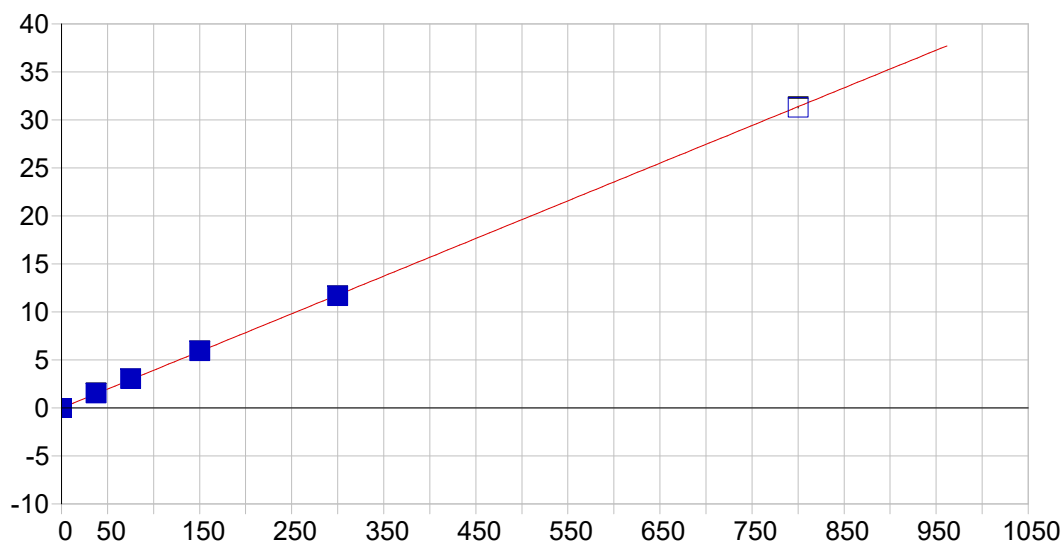


Cu 324.754 {104}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003195	Re-Slope:	1.000000
A1 (Gain):	0.258880	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.005640		
Predicted MQL:	0.018799		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00319	.000	1
S1	.02500	.02751	.003	10.1	.01031	.002	1
S2	3.7500	3.7578	.008	.208	.97591	.004	1
S3	7.5000	7.4679	-.032	-.428	1.9363	.006	1
S4	15.000	14.992	-.008	-.054	3.8839	.013	1
S5	30.000	30.030	.030	.099	7.7765	.017	1

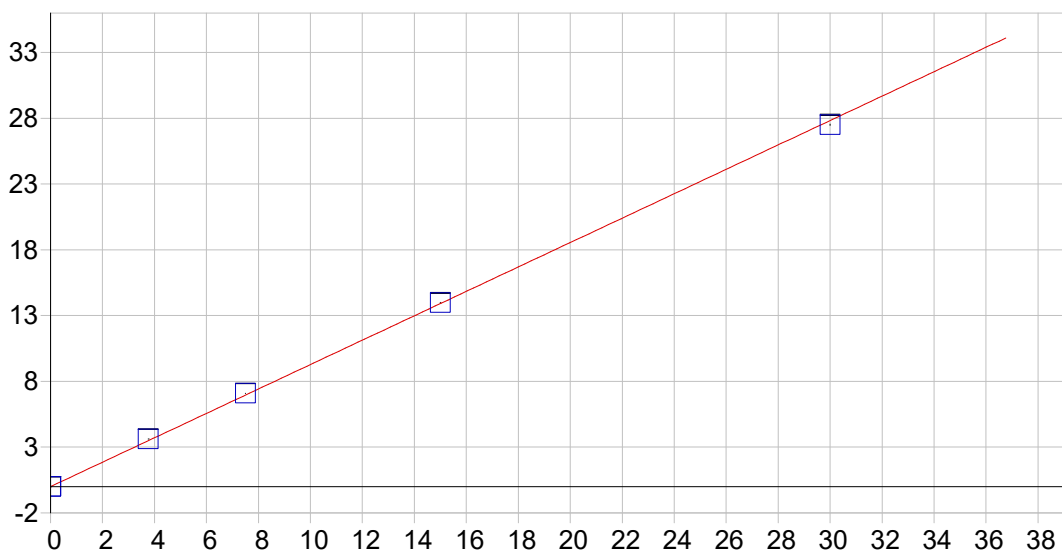


Fe 259.837 {130}

Date of Fit: 02/07/2025 17:22:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.039223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.018033
 Predicted MQL: 0.060111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.001	1
S1	.10000	.10100	.001	1.00	.00383	.000	1
S2	37.500	39.236	1.74	4.63	1.5391	.005	1
S3	75.000	76.956	1.96	2.61	3.0190	.006	1
S4	150.00	150.94	.944	.629	5.9217	.024	1
S5	300.00	297.24	-2.76	-.919	11.661	.033	1
S6	800.00	798.12	-1.88	-.235	31.305	.076	1

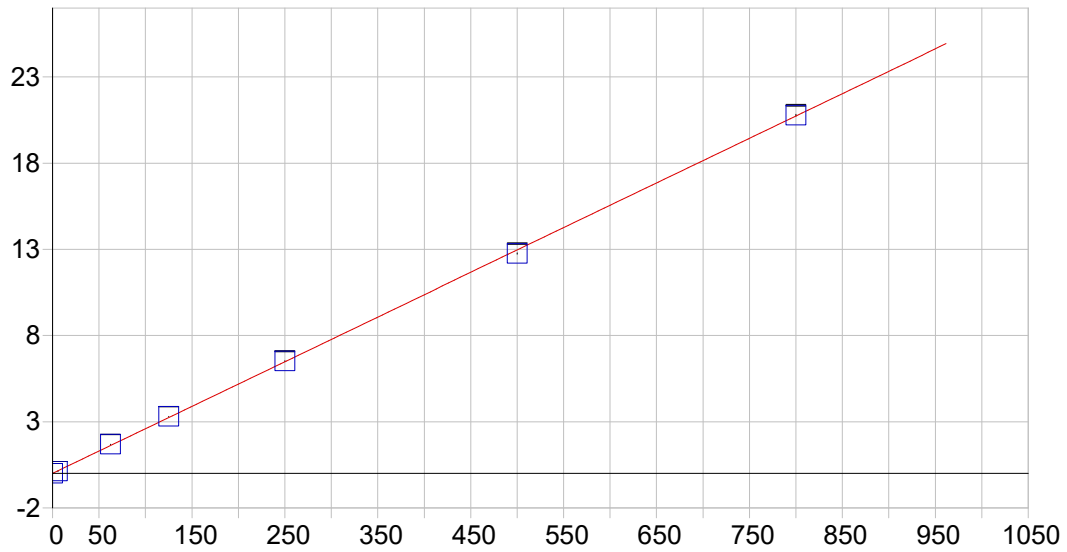


Mn 257.610 {131}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000472	Re-Slope:	1.000000
A1 (Gain):	0.927704	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000498		
Predicted MDL:	0.000833		
Predicted MQL:	0.002775		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.01500	.01695	.002	13.0	.01526	.000	1
S2	3.7500	3.8956	.146	3.88	3.6135	.004	1
S3	7.5000	7.6396	.140	1.86	7.0868	.020	1
S4	15.000	15.062	.062	.412	13.972	.035	1
S5	30.000	29.651	-.349	-1.16	27.507	.054	1

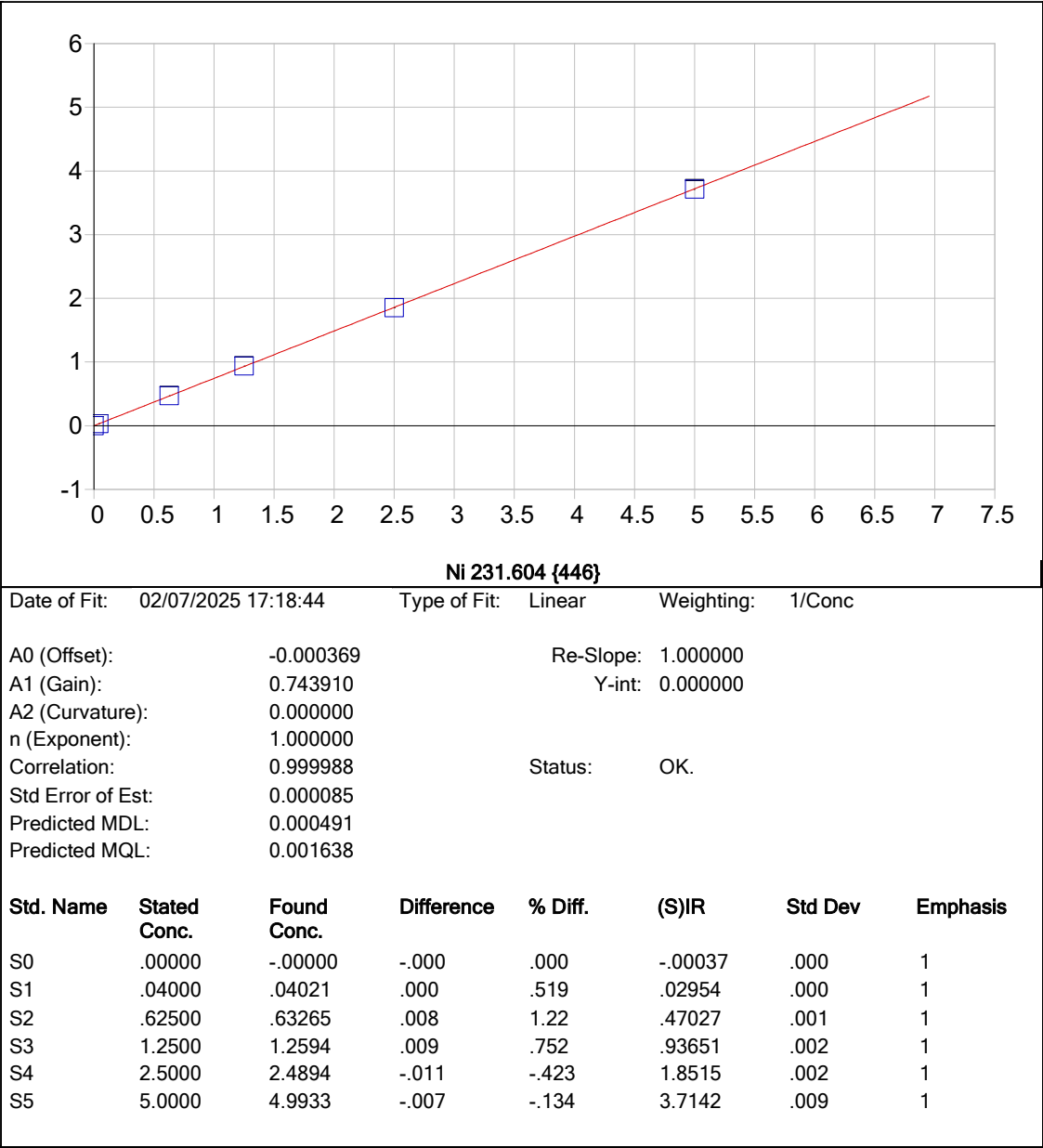


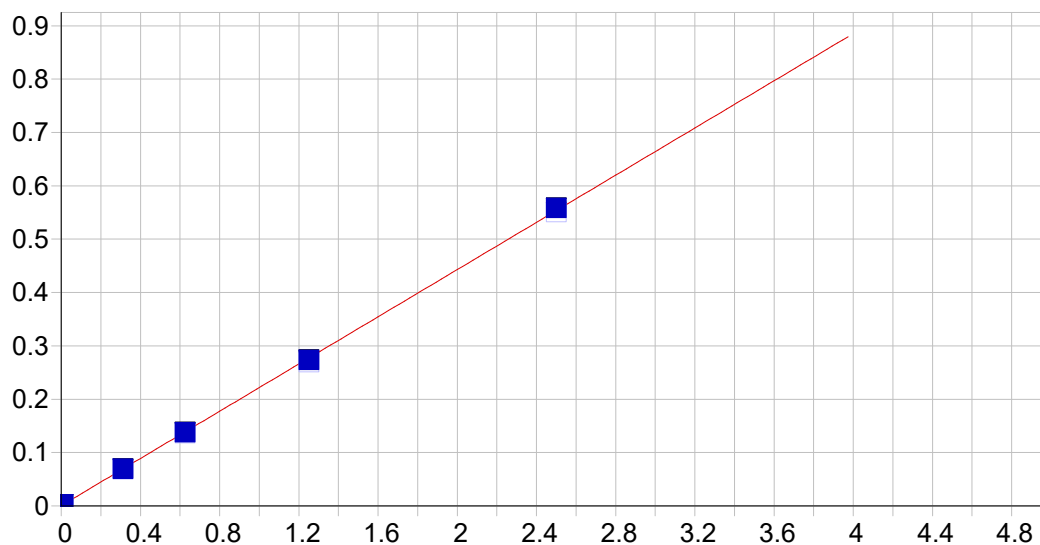
Mg 279.079 {121}

Date of Fit: 02/07/2025 17:22:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000252	Re-Slope:	1.000000
A1 (Gain):	0.025928	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.001165		
Predicted MDL:	0.036761		
Predicted MQL:	0.122537		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00049	-.000	.000	-.00026	.000	1
S1	5.0000	5.2377	.238	4.75	.13555	.001	1
S2	62.500	65.013	2.51	4.02	1.6854	.006	1
S3	125.00	127.34	2.34	1.87	3.3014	.016	1
S4	250.00	251.21	1.21	.484	6.5132	.021	1
S5	500.00	492.14	-7.86	-1.57	12.760	.031	1
S6	800.00	801.56	1.56	.195	20.783	.048	1



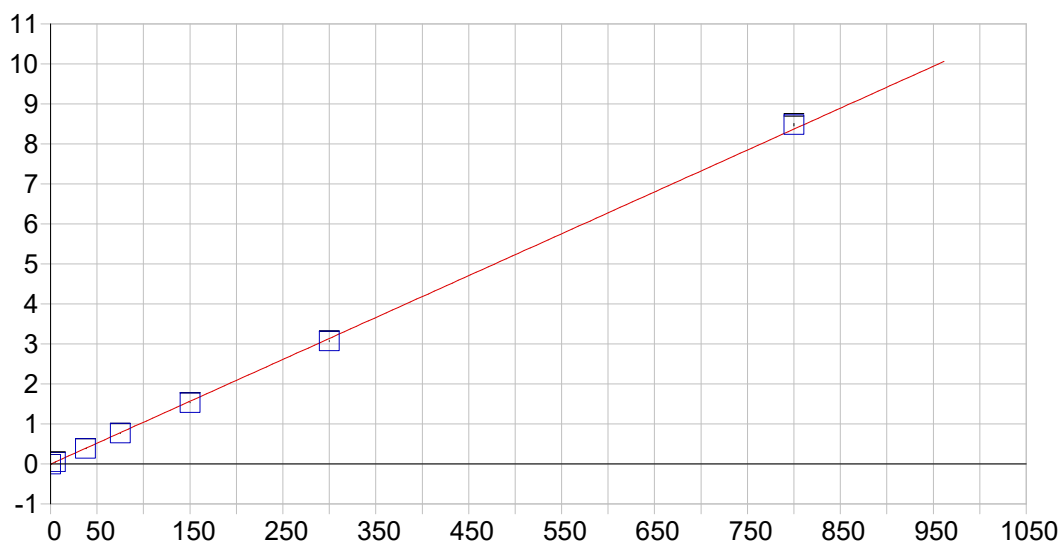


Ag 328.068 {103}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000593	Re-Slope:	1.000000
A1 (Gain):	0.221209	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.001346		
Predicted MQL:	0.004487		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00059	.000	1
S1	.01000	.00969	-.000	-3.09	.00273	.000	1
S2	.31250	.31084	-.002	-.531	.06836	.000	1
S3	.62500	.62141	-.004	-.575	.13606	.001	1
S4	1.2500	1.2338	-.016	-1.30	.26953	.001	1
S5	2.5000	2.5218	.022	.872	.55047	.000	1

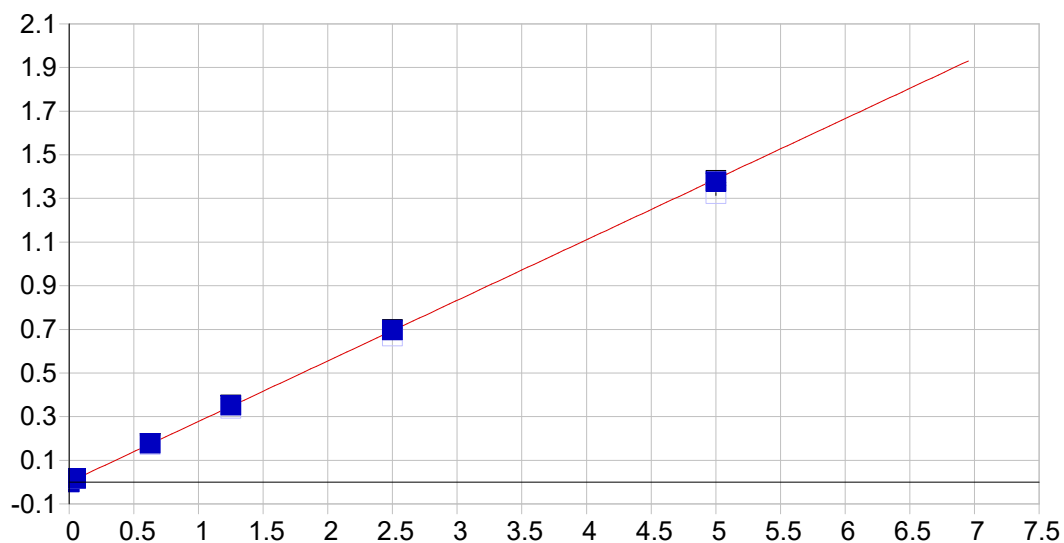


Na 818.326 { 41}

Date of Fit: 02/07/2025 17:22:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005073	Re-Slope:	1.000000
A1 (Gain):	0.010469	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000520		
Predicted MDL:	0.442881		
Predicted MQL:	1.476269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	-.00507	.003	1
S1	5.0000	5.0581	.058	1.16	.04788	.007	1
S2	37.500	37.180	-.320	-.852	.38417	.003	1
S3	75.000	73.703	-1.30	-1.73	.76652	.003	1
S4	150.00	146.78	-3.22	-2.15	1.5316	.003	1
S5	300.00	294.10	-5.90	-1.97	3.0739	.007	1
S6	800.00	810.68	10.7	1.33	8.4818	.030	1

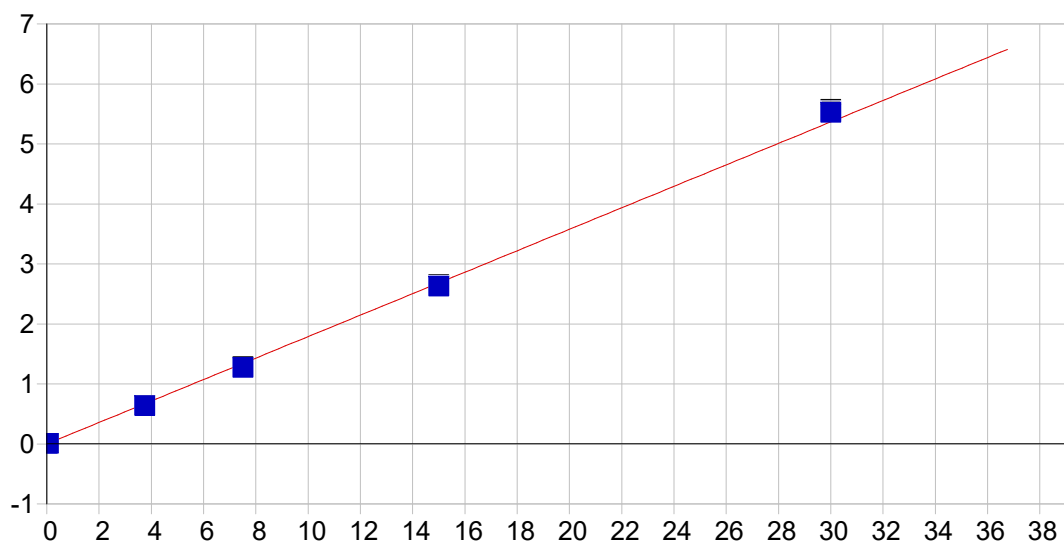


V 292.402 {115}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000272	Re-Slope:	1.000000
A1 (Gain):	0.277578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.004447		
Predicted MQL:	0.014823		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.001	1
S1	.05000	.05610	.006	12.2	.01581	.000	1
S2	.62500	.63913	.014	2.26	.17073	.000	1
S3	1.2500	1.2638	.014	1.10	.33717	.002	1
S4	2.5000	2.5086	.009	.345	.66880	.003	1
S5	5.0000	4.9571	-.043	-.858	1.3206	.007	1

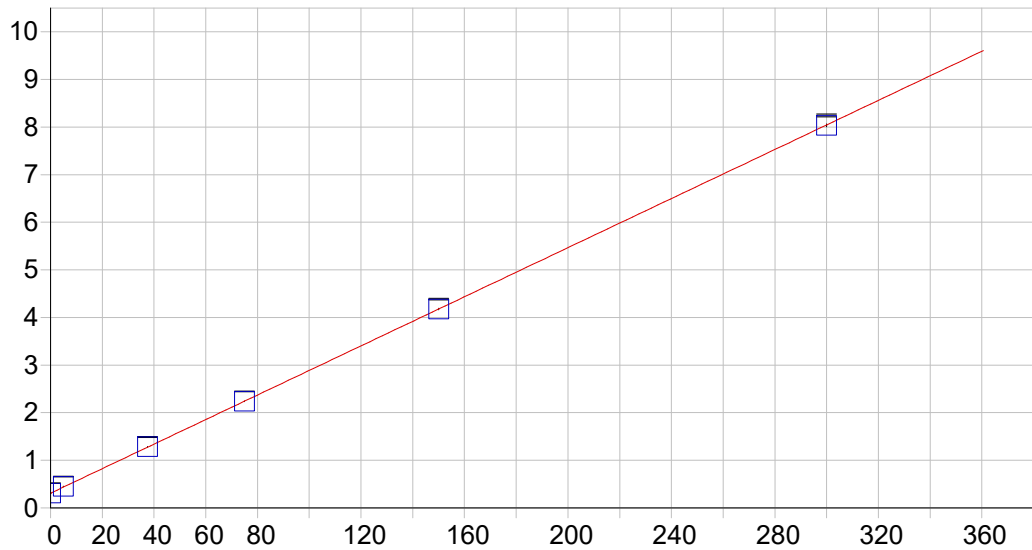


Zn 213.856 {158}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000482	Re-Slope:	1.000000
A1 (Gain):	0.178899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999465	Status:	OK.
Std Error of Est:	0.000419		
Predicted MDL:	0.002720		
Predicted MQL:	0.009067		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00048	.000	1
S1	.06000	.05970	-.000	-.494	.01023	.000	1
S2	3.7500	3.5585	-.192	-5.11	.63941	.000	1
S3	7.5000	7.1203	-.380	-5.06	1.2799	.006	1
S4	15.000	14.694	-.306	-2.04	2.6414	.014	1
S5	30.000	30.877	.877	2.92	5.5497	.027	1

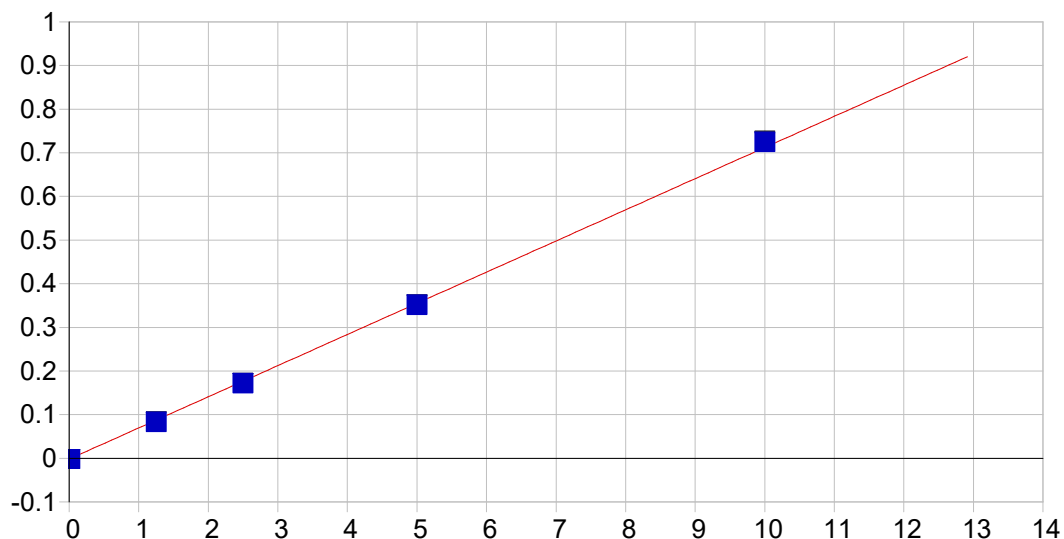


K 769.896 { 44 }

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.308886	Re-Slope:	1.000000
A1 (Gain):	0.025789	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000438		
Predicted MDL:	0.158759		
Predicted MQL:	0.529197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	-.000	.000	.30887	.004	1
S1	5.0000	5.4268	.427	8.54	.44884	.006	1
S2	37.500	37.688	.188	.502	1.2808	.010	1
S3	75.000	74.772	-.228	-.304	2.2372	.007	1
S4	150.00	149.97	-.025	-.017	4.1766	.019	1
S5	300.00	299.64	-.362	-.121	8.0363	.029	1

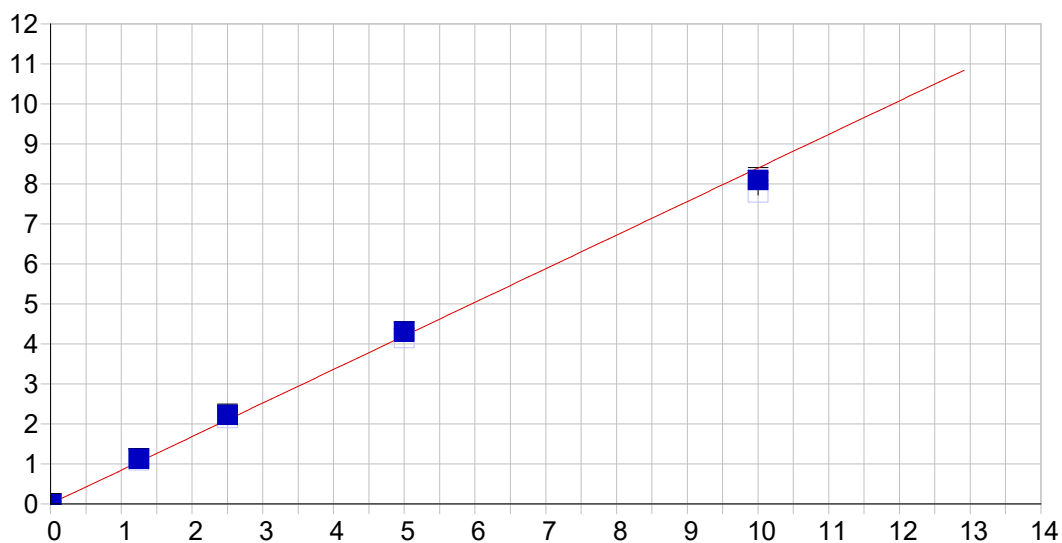


P 177.495 {490}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001913	Re-Slope:	1.000000
A1 (Gain):	0.071409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.001932		
Predicted MQL:	0.006440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00191	.000	1
S1	.01000	.00645	-.004	-35.5	-.00145	.000	1
S2	1.2500	1.1897	-.060	-4.83	.08291	.000	1
S3	2.5000	2.4322	-.068	-2.71	.17151	.000	1
S4	5.0000	4.9473	-.053	-1.05	.35085	.000	1
S5	10.000	10.184	.184	1.84	.72432	.002	1

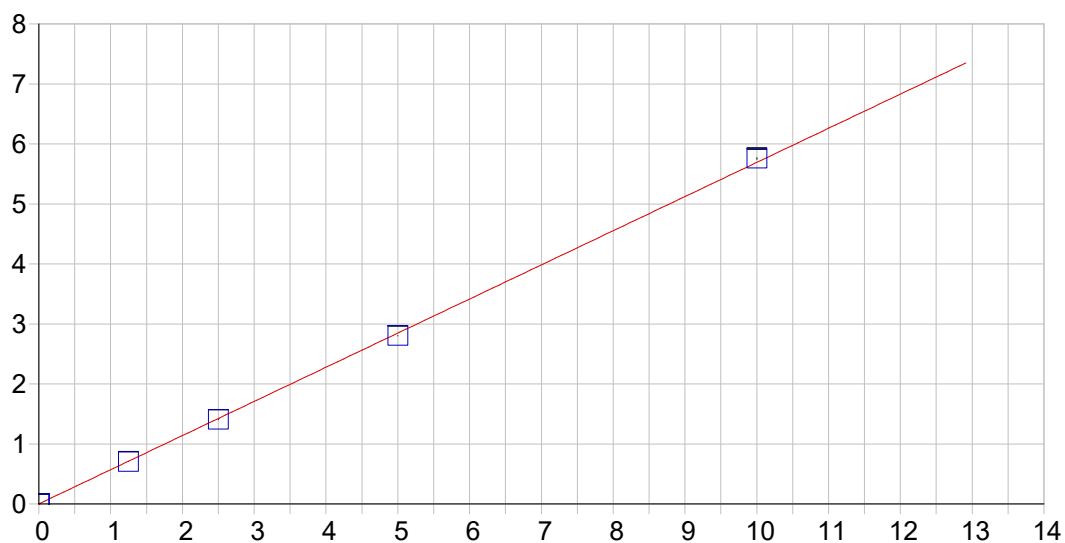


B 249.678 {135}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003389 Re-Slope: 1.000000
 A1 (Gain): 0.839451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998820 Status: OK.
 Std Error of Est: 0.000658
 Predicted MDL: 0.001803
 Predicted MQL: 0.006009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00340	.001	1
S1	.01000	.00029	-.010	-97.1	.00359	.002	1
S2	1.2500	1.3438	.094	7.50	1.0915	.005	1
S3	2.5000	2.6497	.150	5.99	2.1479	.023	1
S4	5.0000	5.1219	.122	2.44	4.1434	.002	1
S5	10.000	9.6446	-.355	-3.55	7.7803	.057	1

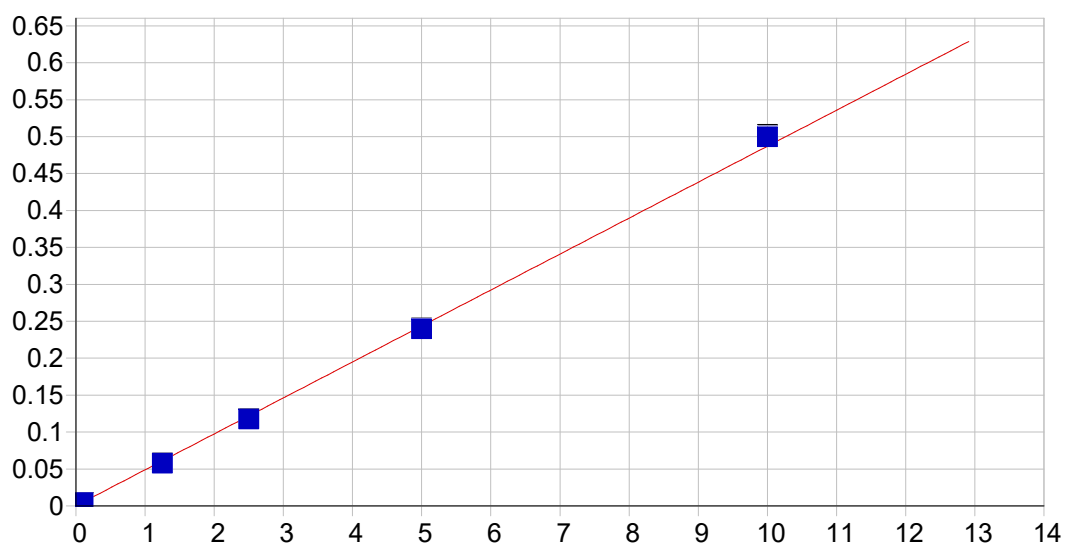


Mo 202.030 {467}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000610 Re-Slope: 1.000000
 A1 (Gain): 0.569129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000498
 Predicted MQL: 0.001659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.01000	.01045	.000	4.54	.00656	.000	1
S2	1.2500	1.2395	-.010	-.836	.70607	.002	1
S3	2.5000	2.4694	-.031	-1.22	1.4060	.002	1
S4	5.0000	4.9251	-.075	-1.50	2.8036	.003	1
S5	10.000	10.115	.115	1.15	5.7576	.012	1

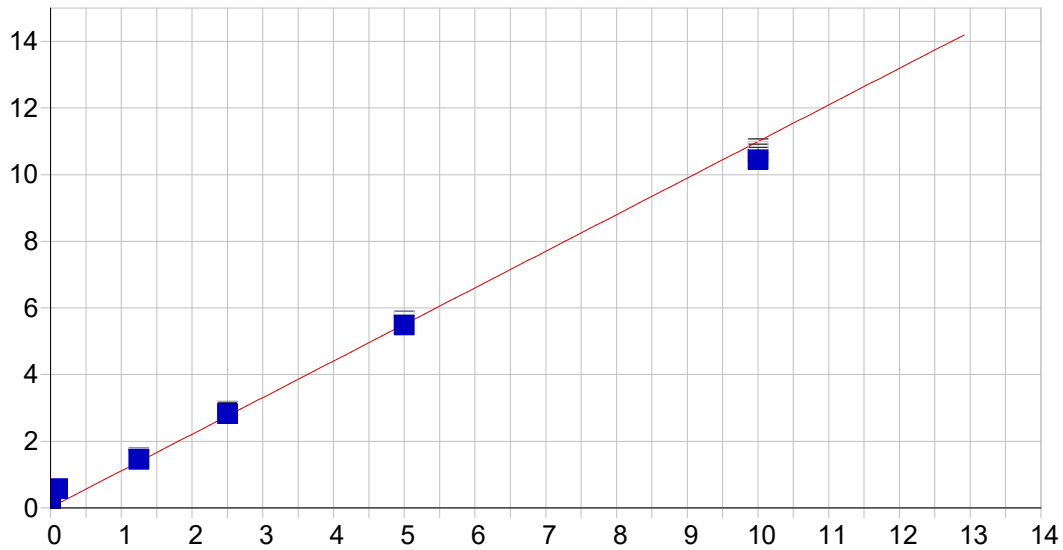


S 182.034 {485}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000173	Re-Slope:	1.000000
A1 (Gain):	0.048687	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999562	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.003303		
Predicted MQL:	0.011010		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00017	.000	1
S1	.10000	.08844	-.012	-11.6	.00448	.000	1
S2	1.2500	1.1809	-.069	-5.53	.05786	.000	1
S3	2.5000	2.4071	-.093	-3.72	.11776	.000	1
S4	5.0000	4.9163	-.084	-1.67	.24032	.001	1
S5	10.000	10.257	.257	2.57	.50114	.002	1

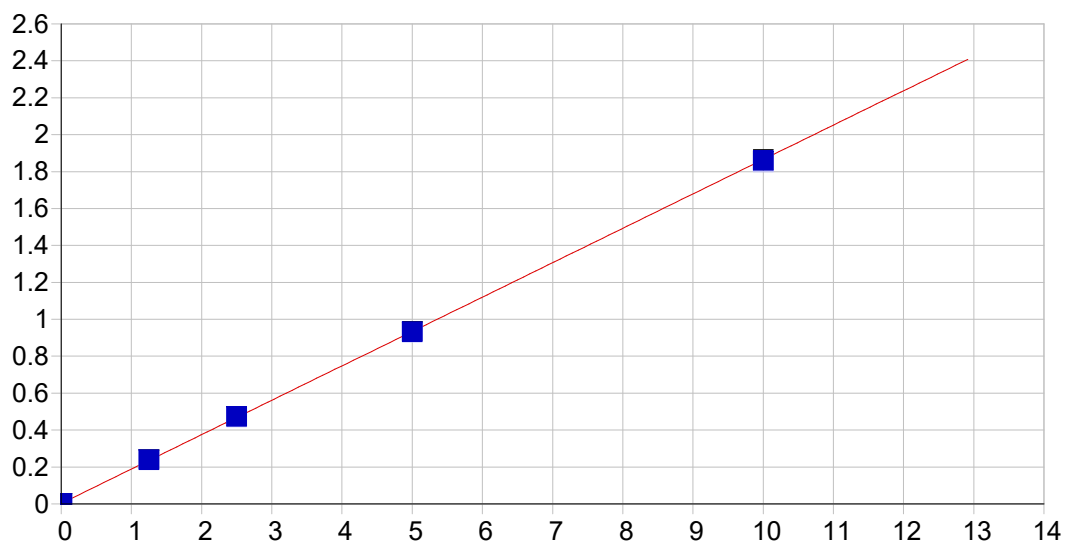


Si 251.611 {134}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015084 Re-Slope: 1.000000
 A1 (Gain): 1.098068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.958289 Status: OK.
 Std Error of Est: 0.017797
 Predicted MDL: 0.001485
 Predicted MQL: 0.004951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	.01463	.001	1
S1	.10000	.51504	.415	415.	.58219	.010	1
S2	1.2500	1.3046	.055	4.37	1.4788	.015	1
S3	2.5000	2.5586	.059	2.34	2.8869	.012	1
S4	5.0000	4.9759	-.024	-.482	5.6036	.007	1
S5	10.000	9.4993	-.501	-5.01	10.695	.076	1

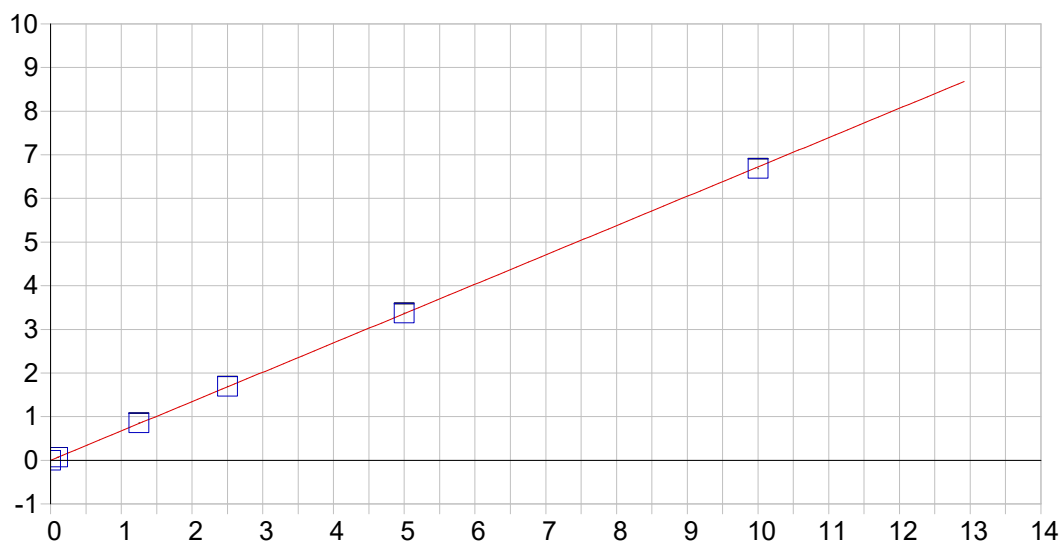


Sn 189.989 {478}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002453	Re-Slope:	1.000000
A1 (Gain):	0.186292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.000859		
Predicted MQL:	0.002862		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00245	.000	1
S1	.00700	-.00206	-.009	-129.	.00201	.000	1
S2	1.2500	1.2696	.020	1.56	.23780	.000	1
S3	2.5000	2.5245	.024	.979	.47041	.001	1
S4	5.0000	4.9951	-.005	-.099	.92833	.000	1
S5	10.000	9.9696	-.030	-.304	1.8504	.005	1

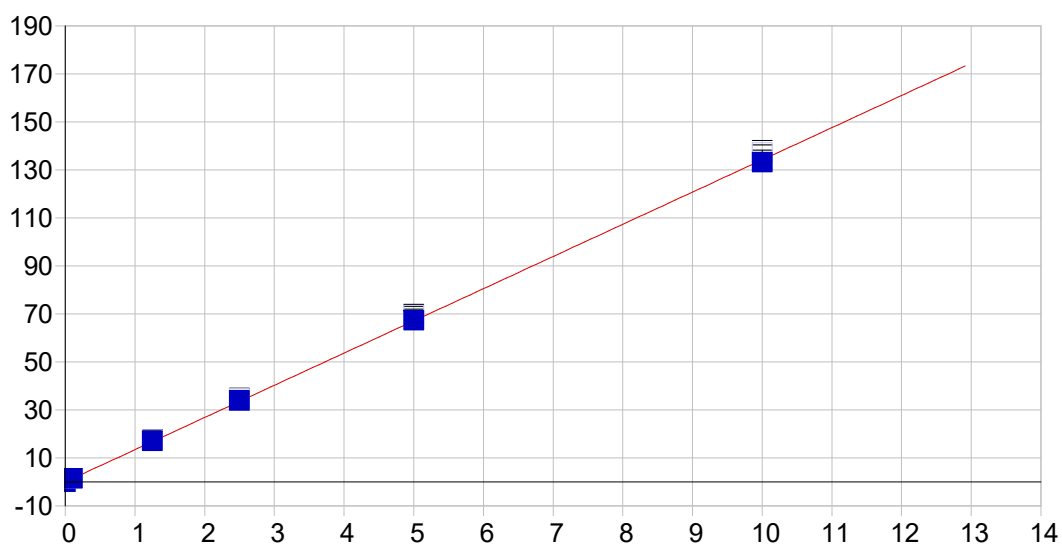


Ti 336.121 {100}

Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000684	Re-Slope:	1.000000
A1 (Gain):	0.672112	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000242		
Predicted MDL:	0.002410		
Predicted MQL:	0.008033		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00068	.001	1
S1	.10000	.10322	.003	3.22	.07006	.001	1
S2	1.2500	1.2707	.021	1.66	.85474	.002	1
S3	2.5000	2.5175	.018	.701	1.6927	.005	1
S4	5.0000	5.0106	.011	.213	3.3684	.012	1
S5	10.000	9.9479	-.052	-.521	6.6868	.008	1



Sr 407.771 { 83 }

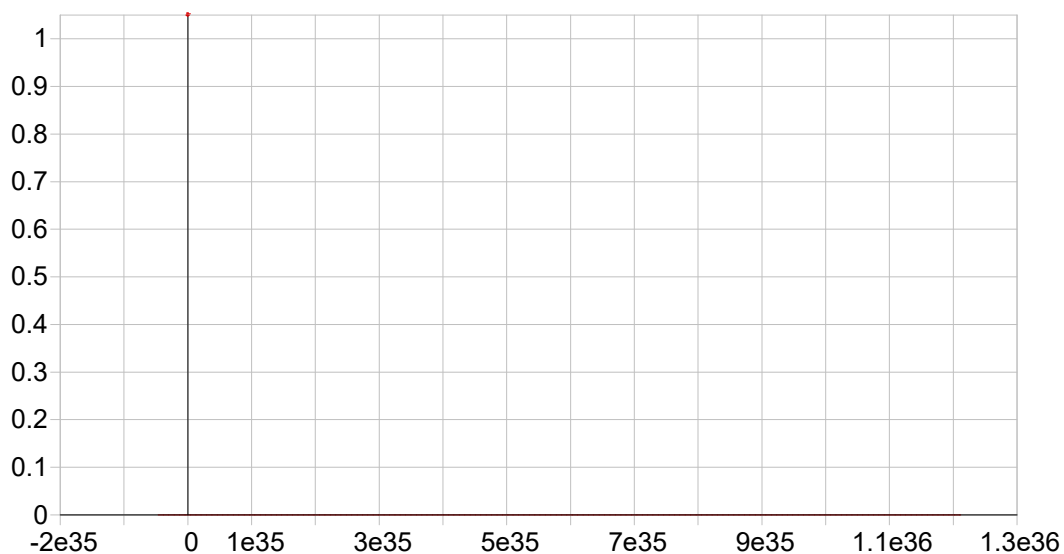
Date of Fit: 02/07/2025 17:18:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003917	Re-Slope:	1.000000
A1 (Gain):	13.417994	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.007605		
Predicted MDL:	0.000188		
Predicted MQL:	0.000628		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00408	.002	1
S1	.10000	.10951	.010	9.51	1.4668	.017	1
S2	1.2500	1.2717	.022	1.74	17.563	.029	1
S3	2.5000	2.5224	.022	.898	34.848	.103	1
S4	5.0000	5.0218	.022	.436	69.391	.472	1
S5	10.000	9.9248	-.075	-.752	137.19	.980	1



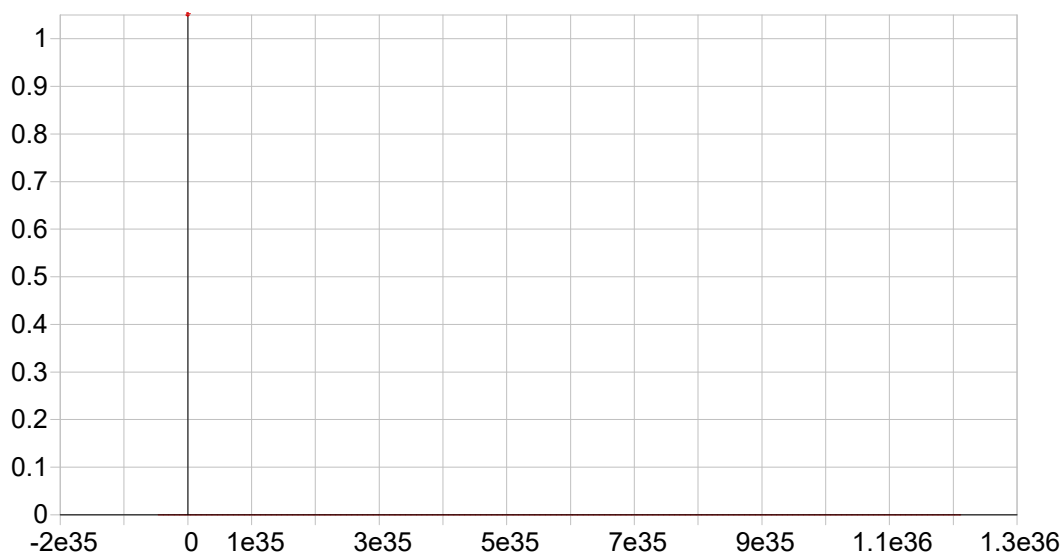




Y 224.306 {150}*

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	

