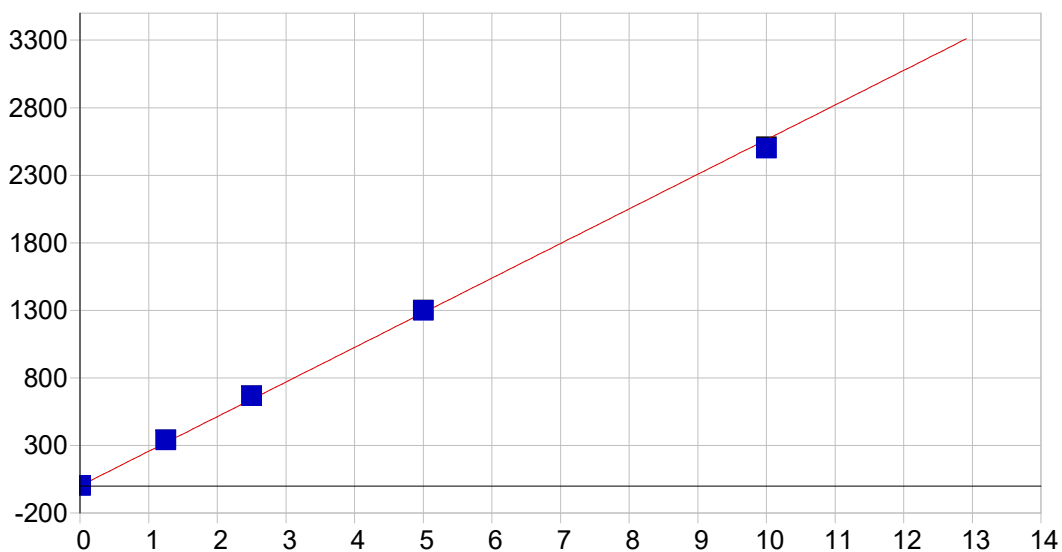


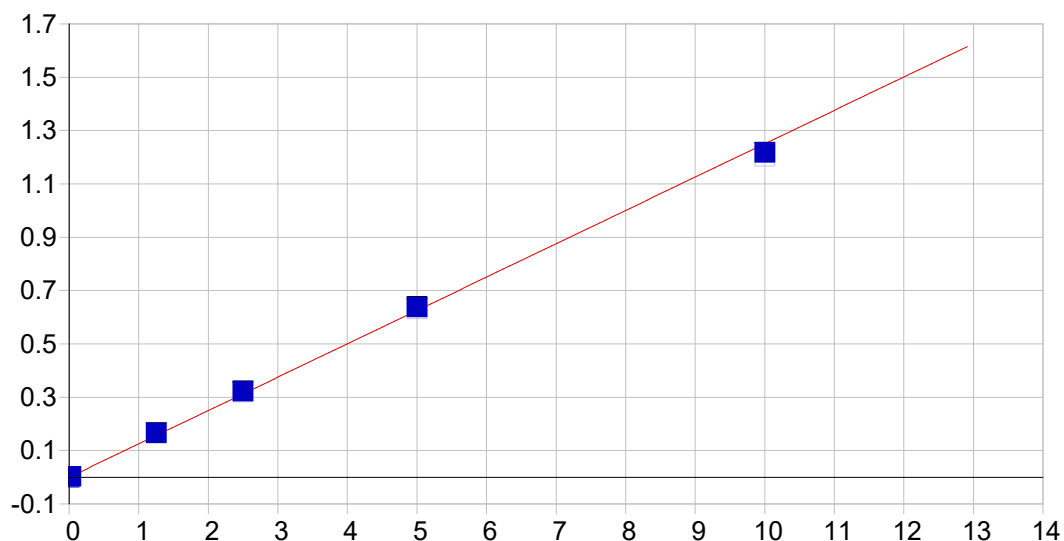


As 189.042 {478}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.354501 Re-Slope: 1.000000
 A1 (Gain): 256.316166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999584 Status: OK.
 Std Error of Est: 0.123811
 Predicted MDL: 0.003845
 Predicted MQL: 0.012816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.35407	.400	1
S1	.01000	.01078	.001	7.80	3.1166	.597	1
S2	1.2500	1.3230	.073	5.84	339.08	1.54	1
S3	2.5000	2.6015	.102	4.06	666.39	1.15	1
S4	5.0000	5.0716	.072	1.43	1298.8	1.62	1
S5	10.000	9.7531	-.247	-2.47	2497.1	9.27	1

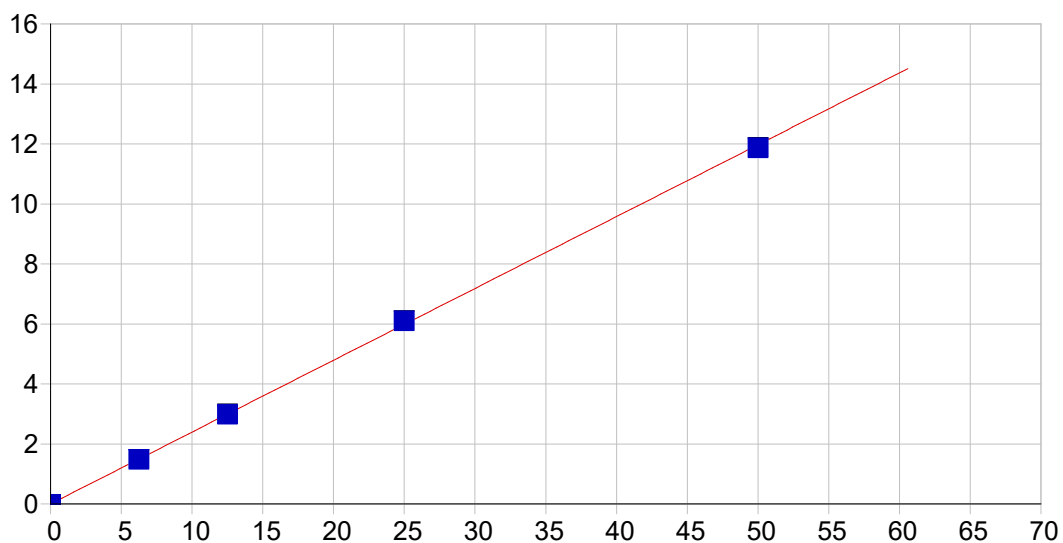


TI 190.856 {477}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.125061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999546 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.001491
 Predicted MQL: 0.004971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02500	.02772	.003	10.9	.00341	.000	1
S2	1.2500	1.3254	.075	6.04	.16401	.000	1
S3	2.5000	2.5808	.081	3.23	.31919	.000	1
S4	5.0000	5.1054	.105	2.11	.63131	.001	1
S5	10.000	9.7357	-.264	-2.64	1.2031	.001	1

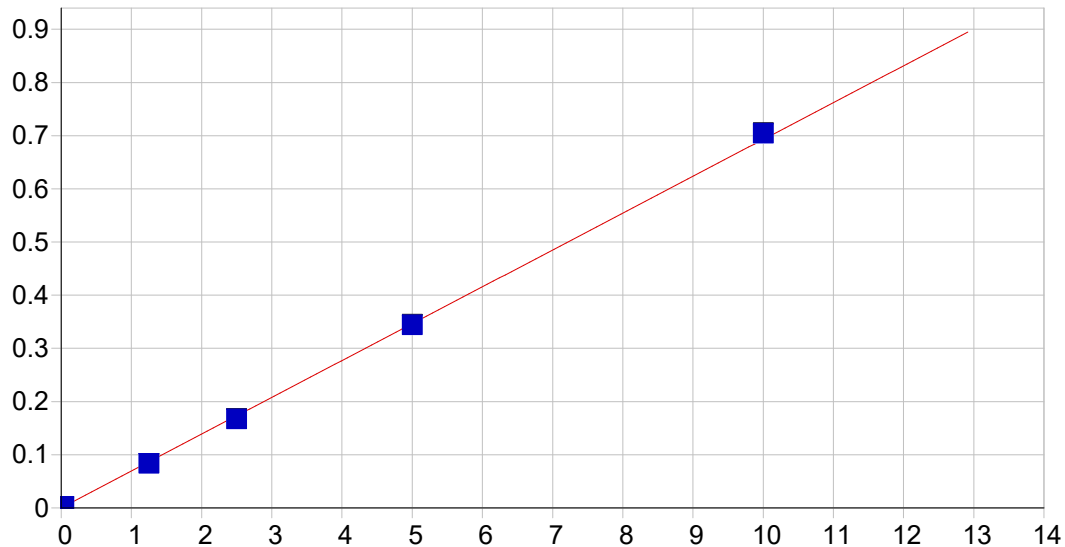


Pb 220.353 {453}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.239423 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.001854
 Predicted MQL: 0.006179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.01000	.00896	-.001	-10.4	.00241	.001	1
S2	6.2500	6.1935	-.057	-.904	1.4797	.003	1
S3	12.500	12.483	-.017	-.138	2.9821	.004	1
S4	25.000	25.485	.485	1.94	6.0883	.012	1
S5	50.000	49.590	-.410	-.820	11.846	.010	1

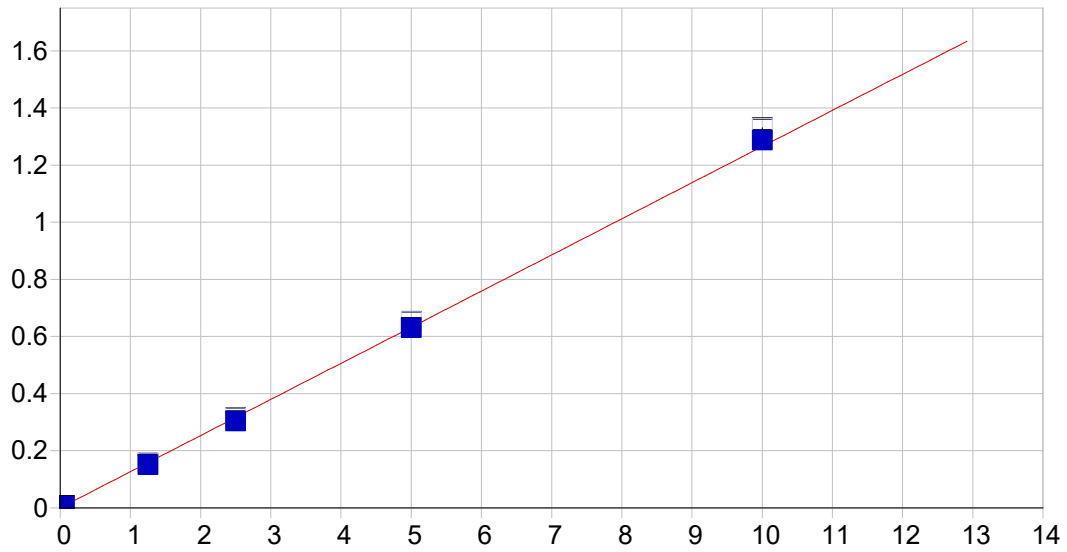


Se 196.090 {472}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.069269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.003591
 Predicted MQL: 0.011969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00015	.000	1
S1	.03500	.03124	-.004	-10.7	.00231	.000	1
S2	1.2500	1.2033	-.047	-3.73	.08337	.000	1
S3	2.5000	2.4124	-.088	-3.51	.16699	.000	1
S4	5.0000	4.9702	-.030	-.596	.34391	.001	1
S5	10.000	10.168	.168	1.68	.70343	.001	1

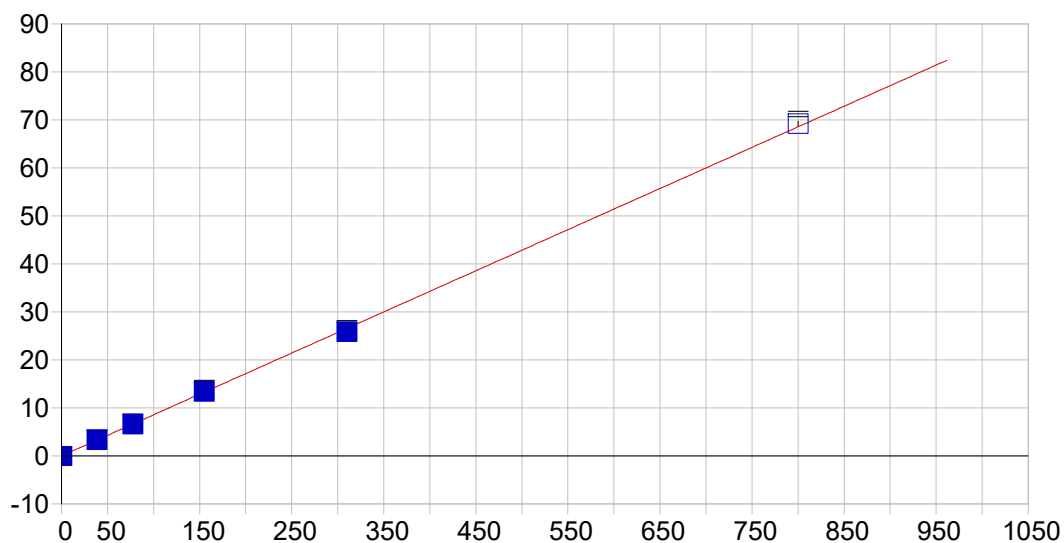


Sb 206.833 {463}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000269	Re-Slope:	1.000000
A1 (Gain):	0.126473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.002556		
Predicted MQL:	0.008520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00027	.000	1
S1	.06000	.05526	-.005	-7.90	.00726	.000	1
S2	1.2500	1.1931	-.057	-4.56	.15644	.000	1
S3	2.5000	2.4023	-.098	-3.91	.31467	.001	1
S4	5.0000	4.9857	-.014	-.286	.65197	.001	1
S5	10.000	10.174	.174	1.74	1.3292	.002	1

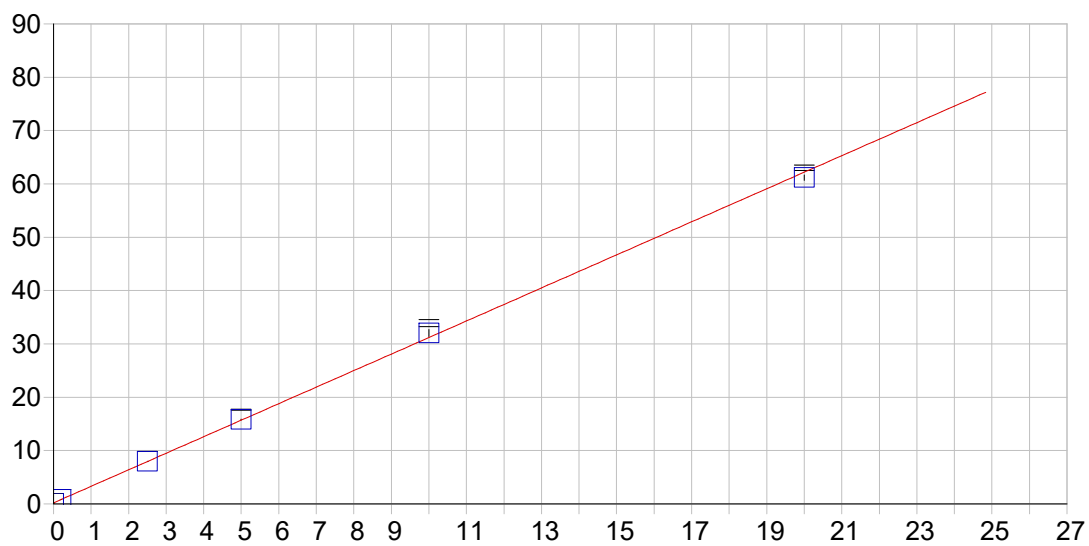


AI 396.152 { 85}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000182	Re-Slope:	1.000000
A1 (Gain):	0.085702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000772		
Predicted MDL:	0.021763		
Predicted MQL:	0.072544		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00018	.000	1
S1	.20000	.19582	-.004	-2.09	.01699	.001	1
S2	38.750	38.634	-.116	-.300	3.3148	.012	1
S3	77.500	76.901	-.599	-.773	6.5979	.018	1
S4	155.00	156.62	1.62	1.04	13.437	.225	1
S5	310.00	302.02	-7.98	-2.57	25.913	.172	1
S6	800.00	807.09	7.09	.886	69.169	.540	1

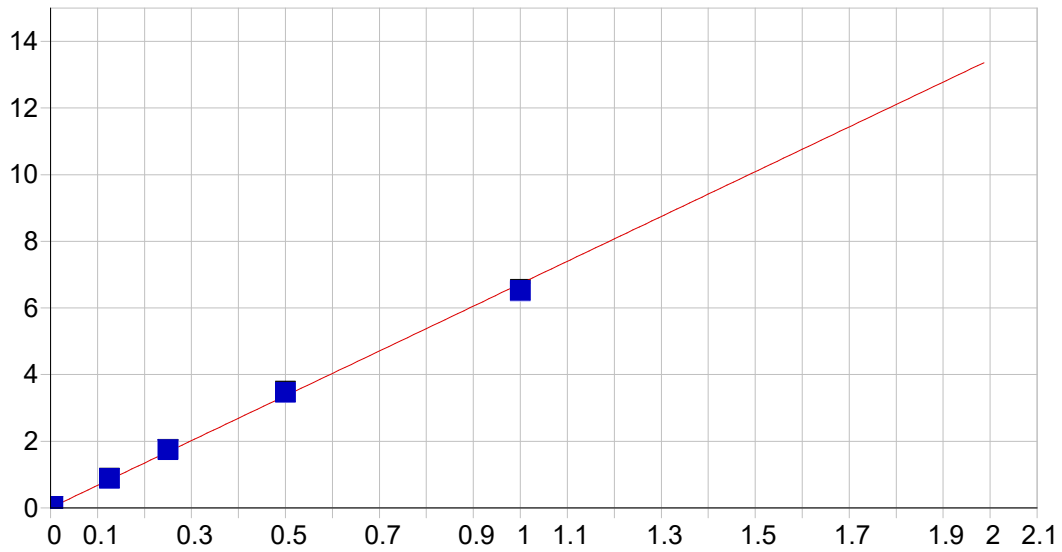


Ba 493.409 { 68}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.201200	Re-Slope:	1.000000
A1 (Gain):	3.099513	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999822	Status:	OK.
Std Error of Est:	0.006212		
Predicted MDL:	0.001595		
Predicted MQL:	0.005316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.20117	.002	1
S1	.20000	.20502	.005	2.51	.83666	.004	1
S2	2.5000	2.5100	.010	.398	7.9808	.003	1
S3	5.0000	5.0383	.038	.765	15.817	.086	1
S4	10.000	10.275	.275	2.75	32.049	.641	1
S5	20.000	19.672	-.328	-1.64	61.174	.513	1

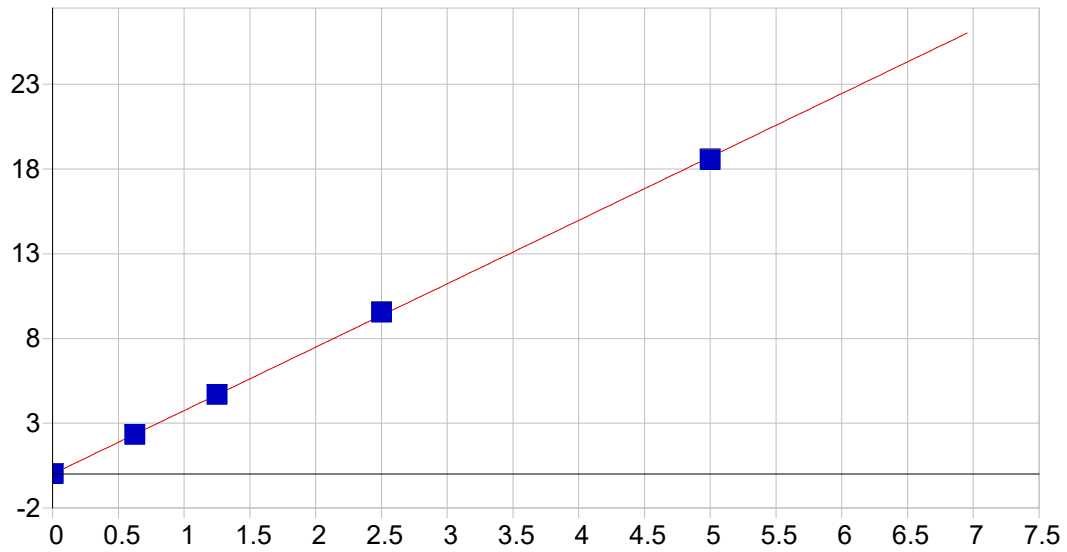


Be 234.861 {144}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002641	Re-Slope:	1.000000
A1 (Gain):	6.724453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999437	Status:	OK.
Std Error of Est:	0.000843		
Predicted MDL:	0.000136		
Predicted MQL:	0.000453		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00264	.000	1
S1	.00500	.00542	.000	8.43	.03907	.000	1
S2	.12500	.13081	.006	4.65	.87843	.009	1
S3	.25000	.25916	.009	3.67	1.7377	.011	1
S4	.50000	.51567	.016	3.13	3.4548	.033	1
S5	1.0000	.96893	-.031	-3.11	6.4873	.044	1

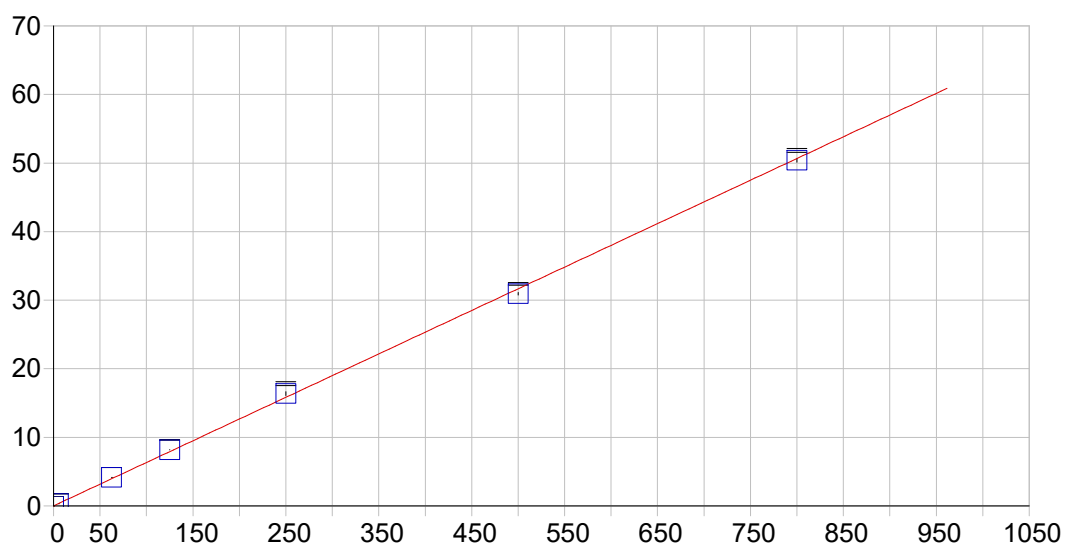


Cd 214.438 {457}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 3.742436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000389
 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	.00017	.000	1
S1	.00500	.00485	-.000	-3.08	.01838	.000	1
S2	.62500	.61910	-.006	-.944	2.3207	.004	1
S3	1.2500	1.2501	.000	.006	4.6857	.008	1
S4	2.5000	2.5499	.050	2.00	9.5575	.021	1
S5	5.0000	4.9560	-.044	-.879	18.577	.020	1

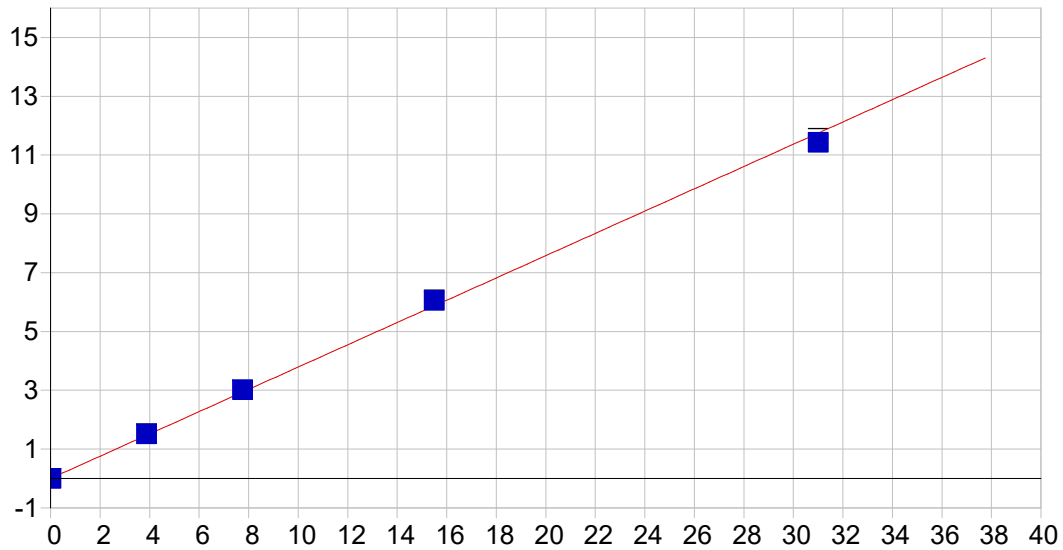


Ca 373.690 { 90}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003589 Re-Slope: 1.000000
 A1 (Gain): 0.063327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.004939
 Predicted MDL: 0.023365
 Predicted MQL: 0.077883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	.00354	.002	1
S1	5.0000	5.3184	.318	6.37	.34039	.001	1
S2	62.500	65.362	2.86	4.58	4.1427	.005	1
S3	125.00	129.13	4.13	3.30	8.1810	.030	1
S4	250.00	258.50	8.50	3.40	16.374	.296	1
S5	500.00	488.36	-11.6	-2.33	30.930	.200	1
S6	800.00	795.83	-4.17	-.521	50.401	.291	1

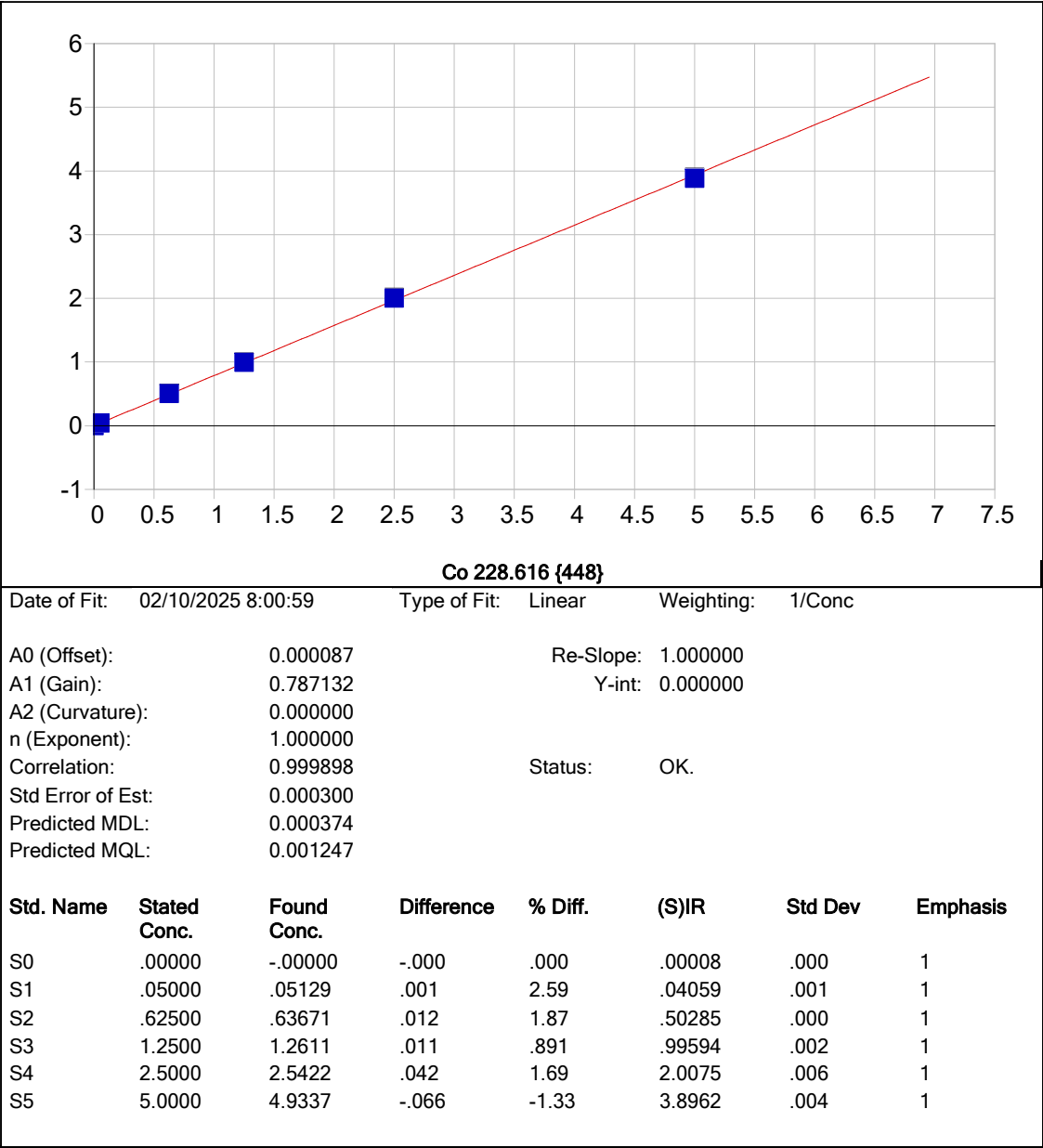


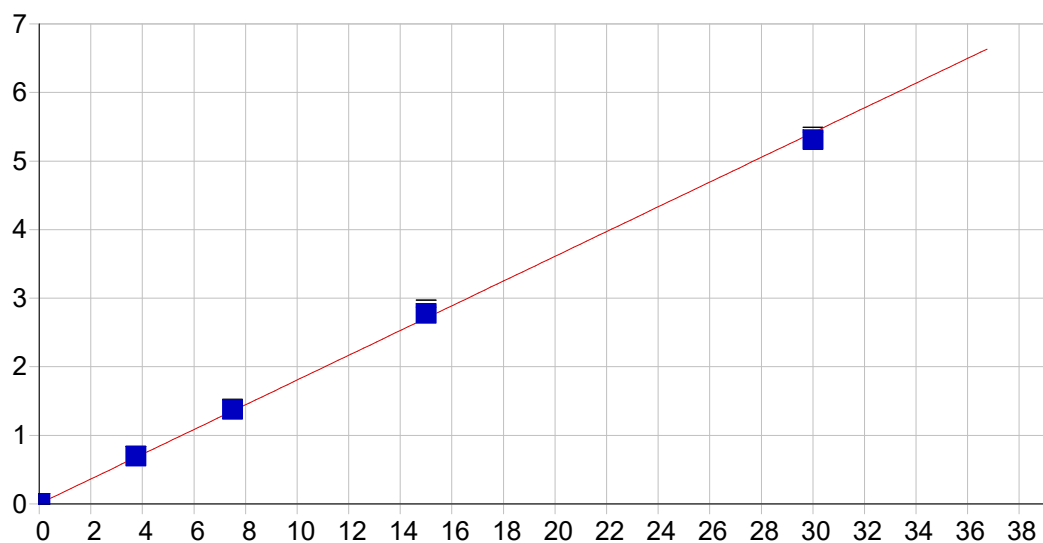
Cr 267.716 {126}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.378931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000321
 Predicted MDL: 0.000692
 Predicted MQL: 0.002308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01070	.001	6.95	.00410	.000	1
S2	3.8750	4.0021	.127	3.28	1.5177	.005	1
S3	7.7500	7.9691	.219	2.83	3.0221	.010	1
S4	15.500	15.985	.485	3.13	6.0620	.011	1
S5	31.000	30.168	-.832	-2.68	11.441	.128	1



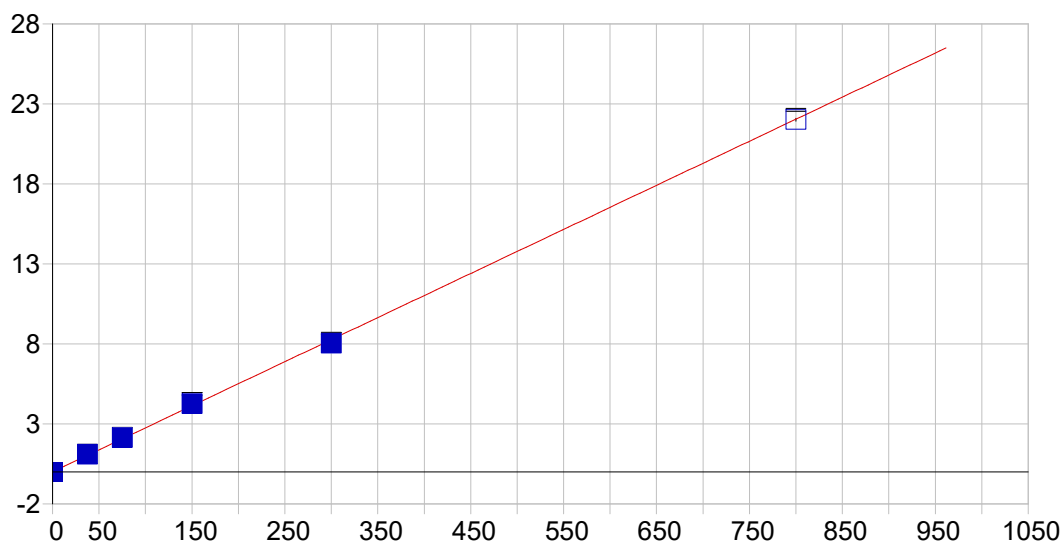


Cu 324.754 {104}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002629	Re-Slope:	1.000000
A1 (Gain):	0.180402	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000170		
Predicted MDL:	0.005836		
Predicted MQL:	0.019455		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00263	.001	1
S1	.02500	.02307	-.002	-7.72	.00678	.001	1
S2	3.7500	3.8272	.077	2.06	.69298	.002	1
S3	7.5000	7.6156	.116	1.54	1.3763	.007	1
S4	15.000	15.377	.377	2.51	2.7764	.052	1
S5	30.000	29.432	-.568	-1.89	5.3117	.036	1

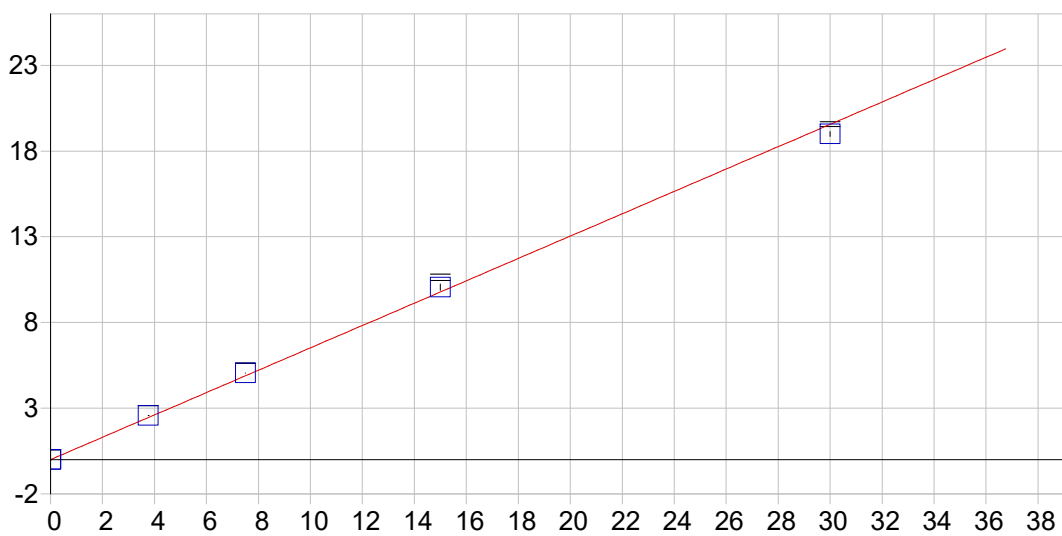


Fe 259.837 {130}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.027558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.018766
 Predicted MQL: 0.062554

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00025	.000	1
S1	.10000	.12657	.027	26.6	.00324	.000	1
S2	37.500	39.673	2.17	5.79	1.0933	.004	1
S3	75.000	77.954	2.95	3.94	2.1485	.006	1
S4	150.00	154.31	4.31	2.87	4.2530	.080	1
S5	300.00	291.80	-8.20	-2.73	8.0431	.053	1
S6	800.00	798.74	-1.26	-.158	22.011	.085	1

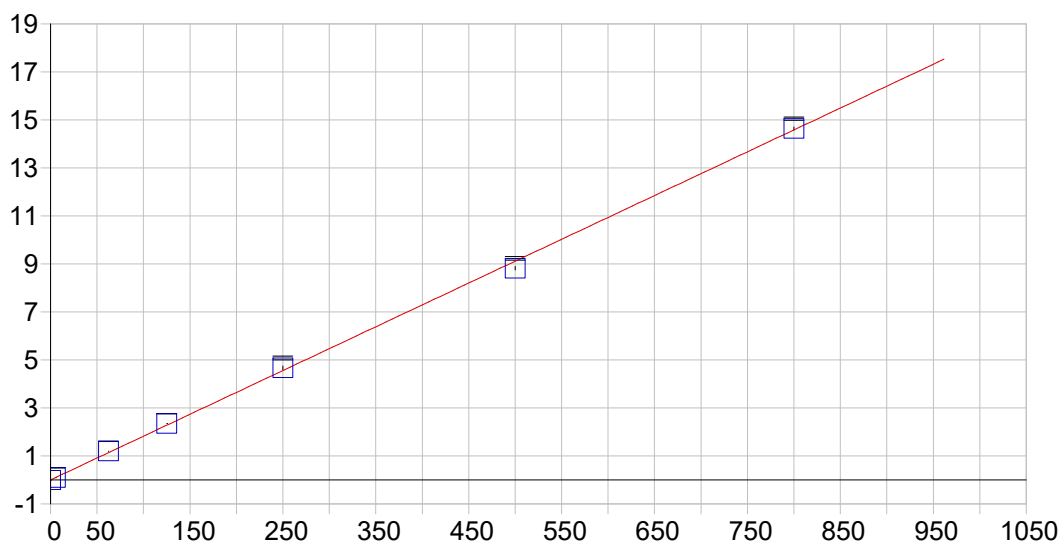


Mn 257.610 {131}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.651917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999508 Status: OK.
 Std Error of Est: 0.000728
 Predicted MDL: 0.000856
 Predicted MQL: 0.002853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01500	.01729	.002	15.3	.01125	.000	1
S2	3.7500	3.9429	.193	5.14	2.5704	.004	1
S3	7.5000	7.7456	.246	3.27	5.0495	.010	1
S4	15.000	15.426	.426	2.84	10.056	.185	1
S5	30.000	29.133	-.867	-2.89	18.992	.136	1

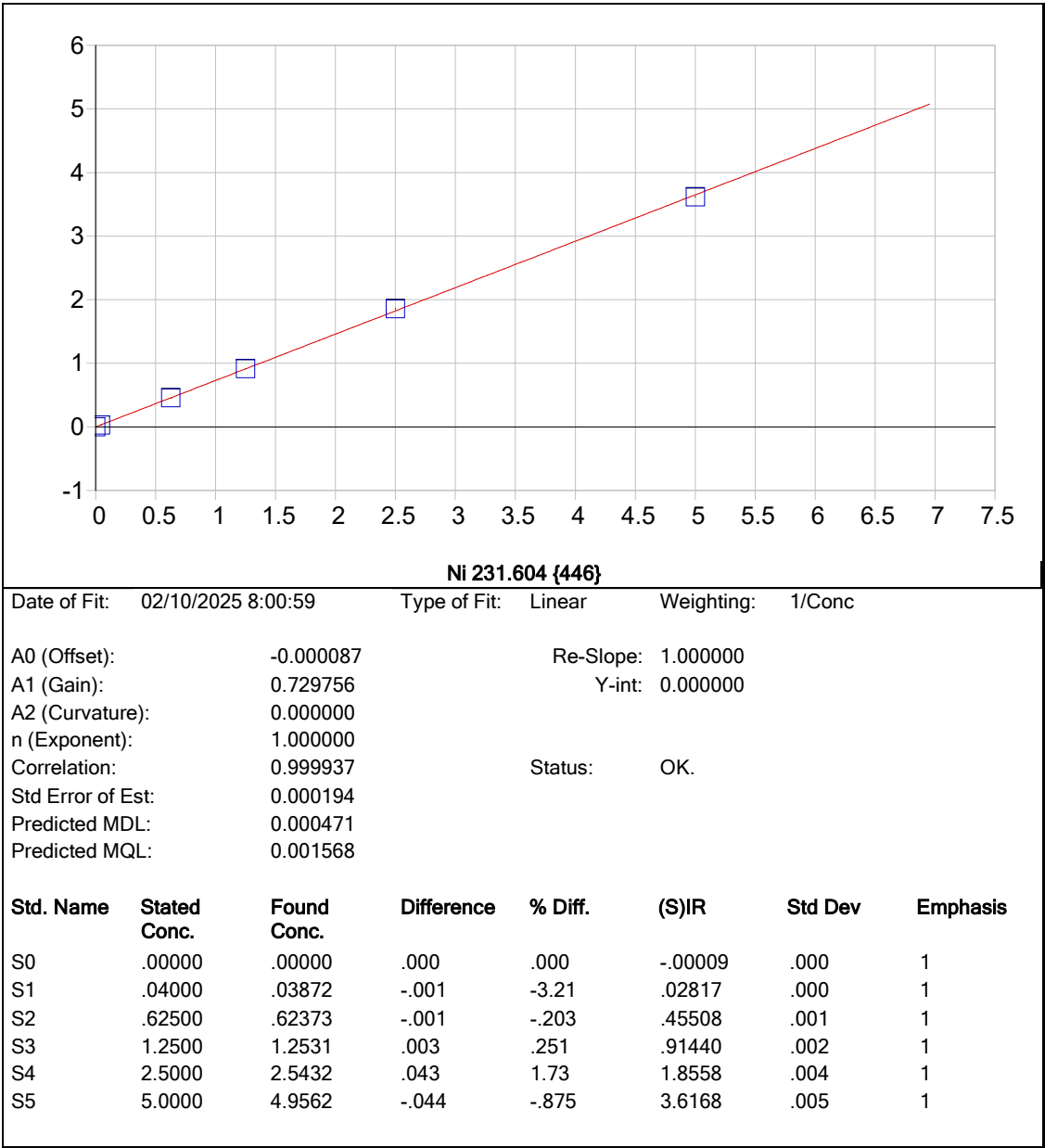


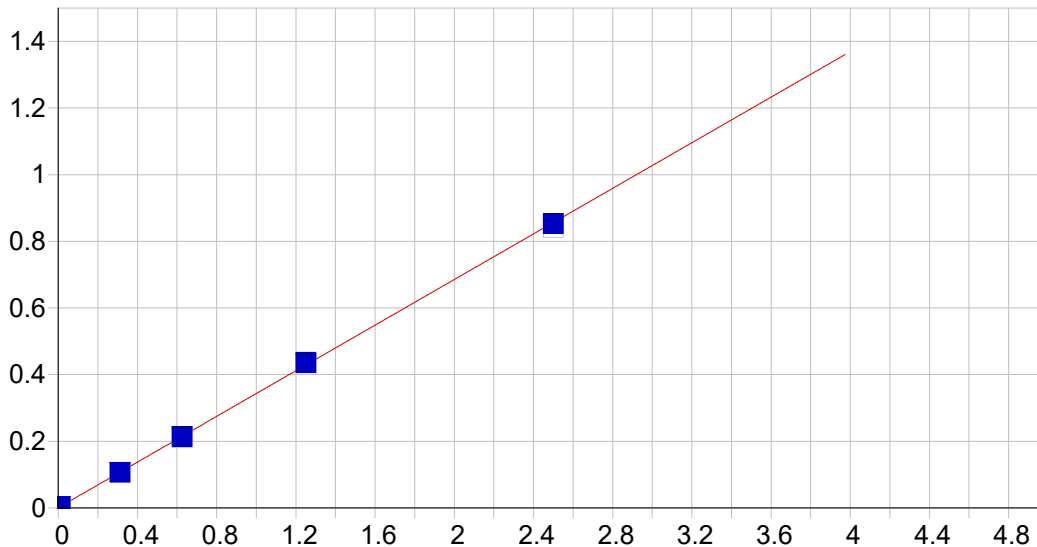
Mg 279.079 {121}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000697	Re-Slope:	1.000000
A1 (Gain):	0.018229	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.001493		
Predicted MDL:	0.037904		
Predicted MQL:	0.126347		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00064	-.001	.000	-.00071	.001	1
S1	5.0000	5.2631	.263	5.26	.09524	.001	1
S2	62.500	65.578	3.08	4.92	1.1947	.007	1
S3	125.00	128.78	3.78	3.02	2.3468	.004	1
S4	250.00	255.95	5.95	2.38	4.6650	.084	1
S5	500.00	483.78	-16.2	-3.24	8.8183	.072	1
S6	800.00	803.15	3.15	.394	14.640	.063	1



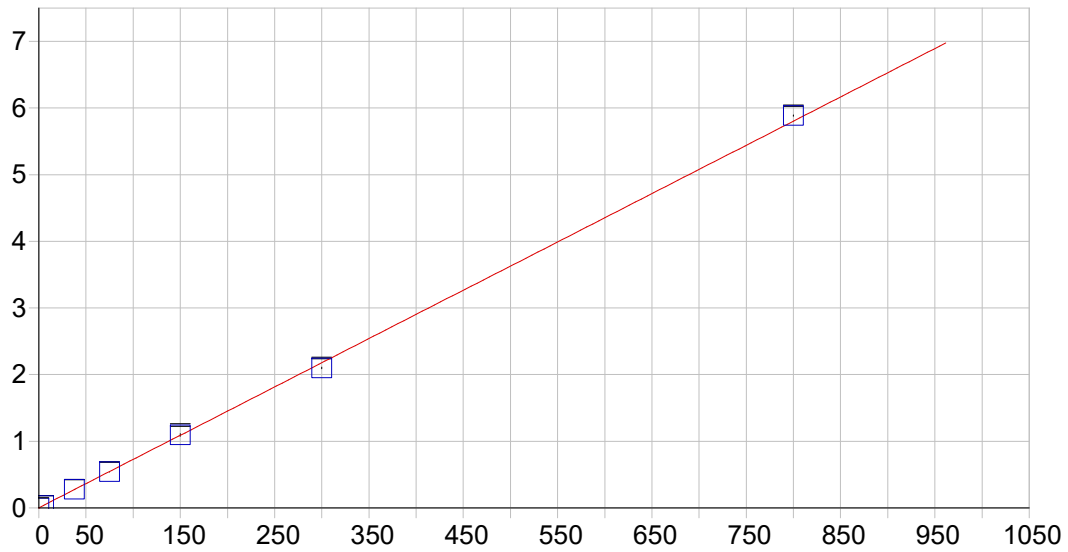


Ag 328.068 {103}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000849 Re-Slope: 1.000000
 A1 (Gain): 0.342258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001127
 Predicted MQL: 0.003756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.01000	.01089	.001	8.85	.00457	.000	1
S2	.31250	.30777	-.005	-1.51	.10465	.000	1
S3	.62500	.62074	-.004	-.682	.21022	.000	1
S4	1.2500	1.2696	.020	1.57	.42922	.001	1
S5	2.5000	2.4885	-.012	-.460	.84024	.001	1

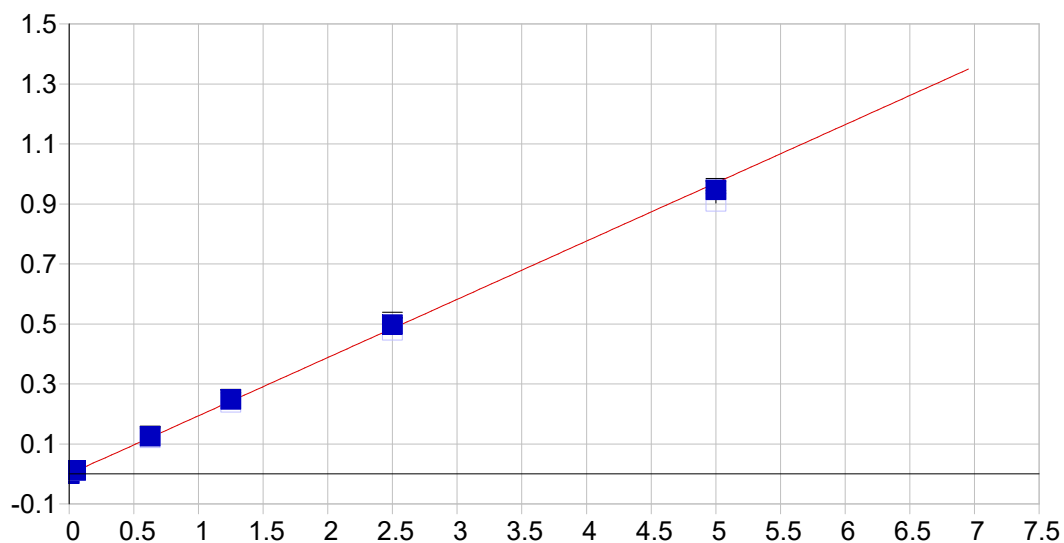


Na 818.326 { 41}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002374	Re-Slope:	1.000000
A1 (Gain):	0.007252	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999777	Status:	OK.
Std Error of Est:	0.000473		
Predicted MDL:	0.457709		
Predicted MQL:	1.525696		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00055	.001	.000	.00238	.002	1
S1	5.0000	4.5514	-.449	-8.97	.03538	.004	1
S2	37.500	37.826	.326	.870	.27669	.004	1
S3	75.000	74.245	-.755	-1.01	.54080	.002	1
S4	150.00	150.44	.439	.292	1.0934	.019	1
S5	300.00	289.09	-10.9	-3.64	2.0989	.011	1
S6	800.00	811.35	11.3	1.42	5.8863	.008	1

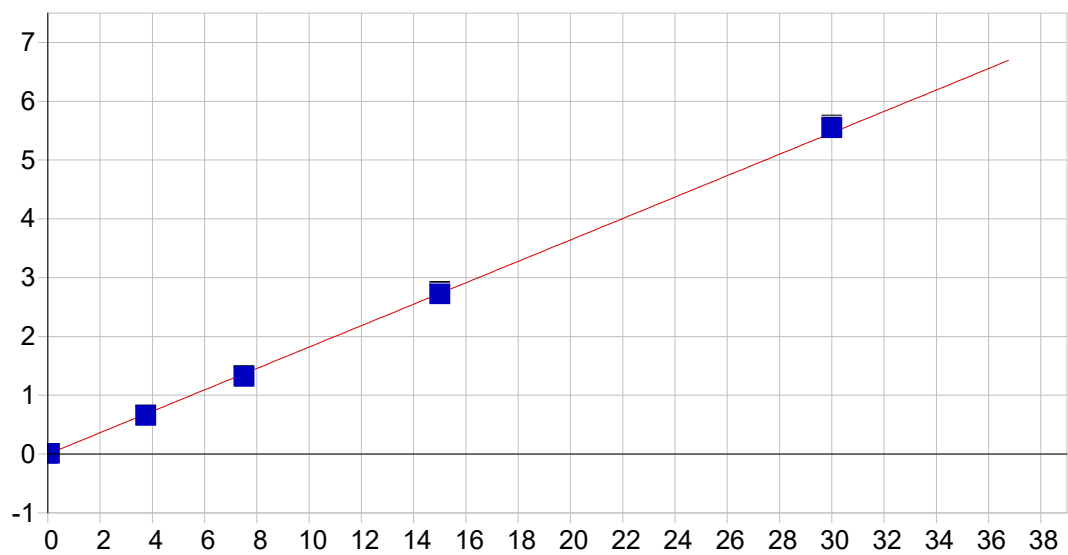


V 292.402 {115}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000213	Re-Slope:	1.000000
A1 (Gain):	0.194053	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999565	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.004603		
Predicted MQL:	0.015344		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00022	.000	1
S1	.05000	.05933	.009	18.7	.01127	.000	1
S2	.62500	.64529	.020	3.25	.12015	.001	1
S3	1.2500	1.2785	.029	2.28	.23817	.001	1
S4	2.5000	2.5627	.063	2.51	.47765	.009	1
S5	5.0000	4.8787	-.121	-2.43	.90763	.005	1

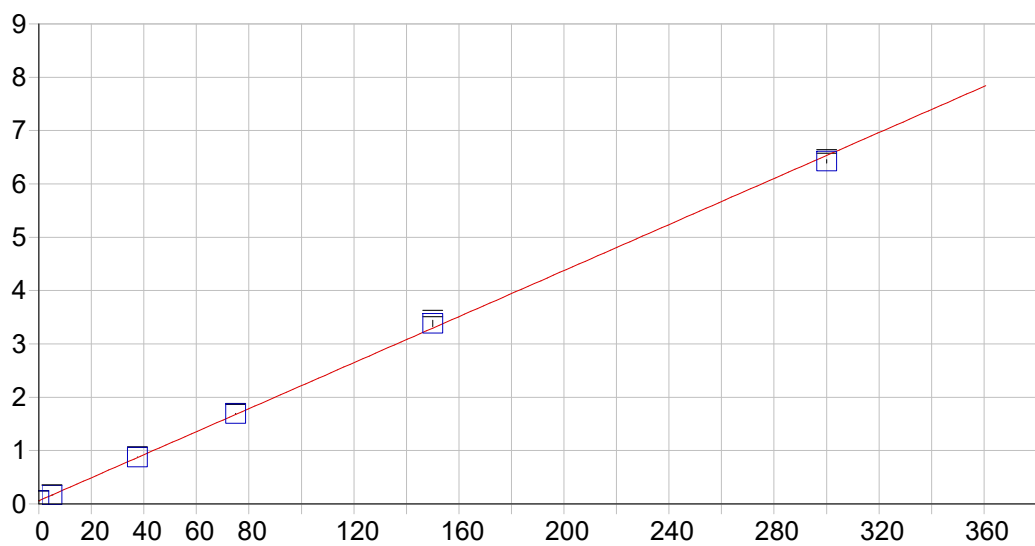


Zn 213.856 {158}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000392	Re-Slope:	1.000000
A1 (Gain):	0.182128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.000264		
Predicted MDL:	0.002656		
Predicted MQL:	0.008854		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.06000	.06077	.001	1.29	.01071	.000	1
S2	3.7500	3.5928	-.157	-4.19	.65730	.006	1
S3	7.5000	7.2339	-.266	-3.55	1.3238	.012	1
S4	15.000	14.959	-.041	-.274	2.7374	.026	1
S5	30.000	30.464	.464	1.55	5.5746	.019	1

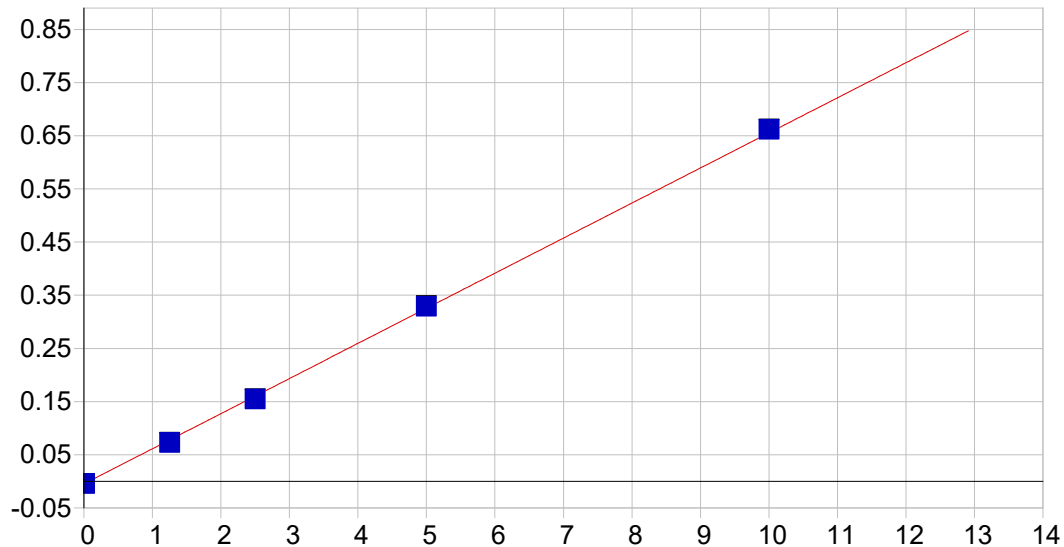


K 769.896 { 44 }

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.059065 Re-Slope: 1.000000
 A1 (Gain): 0.021578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000846
 Predicted MDL: 0.142645
 Predicted MQL: 0.475483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.05906	.000	1
S1	5.0000	5.0055	.006	.110	.16708	.000	1
S2	37.500	37.883	.383	1.02	.87651	.003	1
S3	75.000	75.564	.564	.752	1.6896	.010	1
S4	150.00	154.10	4.10	2.73	3.3843	.058	1
S5	300.00	294.95	-5.05	-1.68	6.4235	.033	1

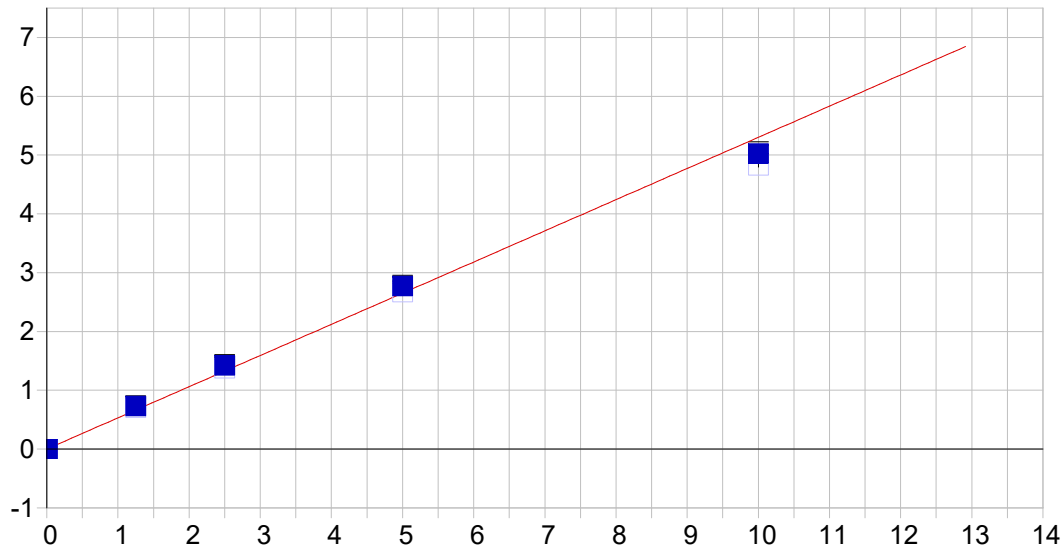


P 177.495 {490}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004609 Re-Slope: 1.000000
 A1 (Gain): 0.065983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002134
 Predicted MQL: 0.007114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00461	.000	1
S1	.01000	.00925	-.001	-7.52	-.00400	.000	1
S2	1.2500	1.1738	-.076	-6.10	.07272	.000	1
S3	2.5000	2.4165	-.083	-3.34	.15460	.000	1
S4	5.0000	5.0542	.054	1.08	.32840	.001	1
S5	10.000	10.106	.106	1.06	.66127	.000	1

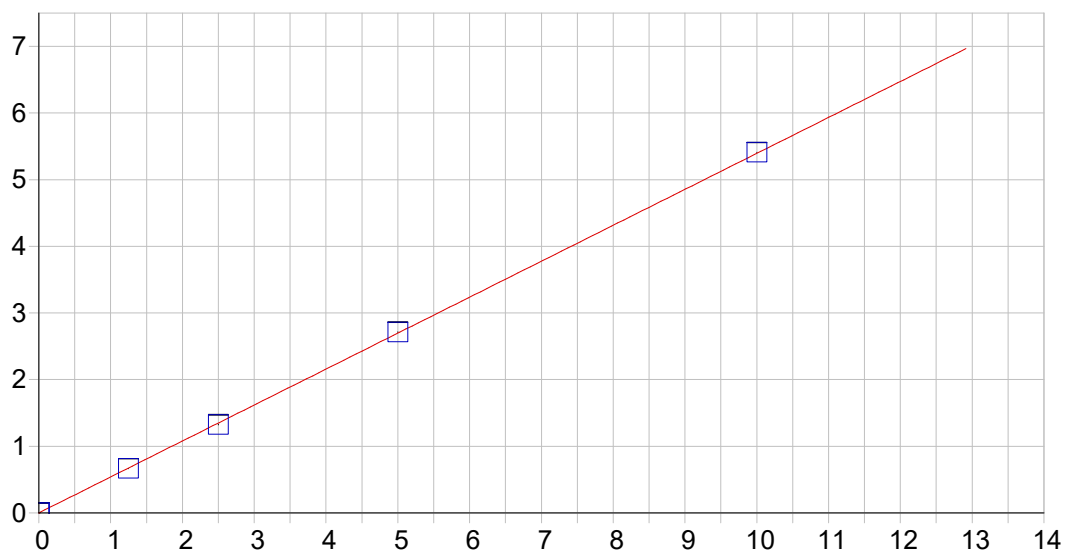


B 249.678 {135}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001203	Re-Slope:	1.000000
A1 (Gain):	0.530069	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997888	Status:	OK.
Std Error of Est:	0.000557		
Predicted MDL:	0.002057		
Predicted MQL:	0.006856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00121	.002	1
S1	.01000	-.00042	-.010	-104.	.00095	.001	1
S2	1.2500	1.3735	.123	9.88	.70404	.004	1
S3	2.5000	2.6840	.184	7.36	1.3735	.014	1
S4	5.0000	5.2231	.223	4.46	2.6690	.019	1
S5	10.000	9.4802	-.520	-5.20	4.8248	.029	1

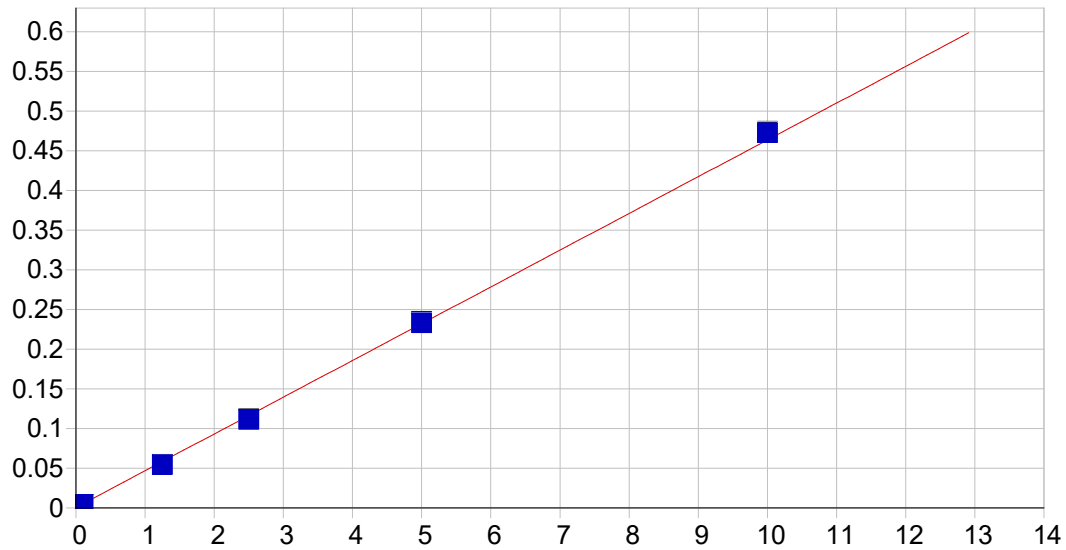


Mo 202.030 {467}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.539447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000496
 Predicted MQL: 0.001655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.01000	.01036	.000	3.64	.00583	.000	1
S2	1.2500	1.2348	-.015	-1.21	.66636	.002	1
S3	2.5000	2.4599	-.040	-1.60	1.3272	.005	1
S4	5.0000	5.0260	.026	.520	2.7115	.005	1
S5	10.000	10.029	.029	.289	5.4103	.003	1

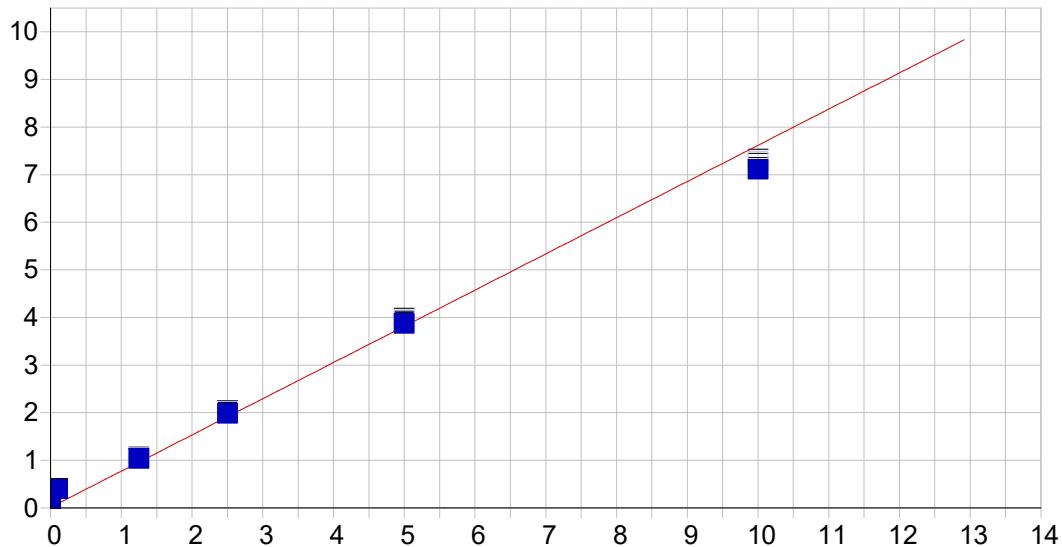


S 182.034 {485}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000586	Re-Slope:	1.000000
A1 (Gain):	0.046322	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999550	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.003285		
Predicted MQL:	0.010951		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00059	.000	1
S1	.10000	.08409	-.016	-15.9	.00448	.000	1
S2	1.2500	1.1620	-.088	-7.04	.05460	.000	1
S3	2.5000	2.3926	-.107	-4.30	.11179	.000	1
S4	5.0000	5.0205	.020	.409	.23389	.001	1
S5	10.000	10.191	.191	1.91	.47414	.000	1

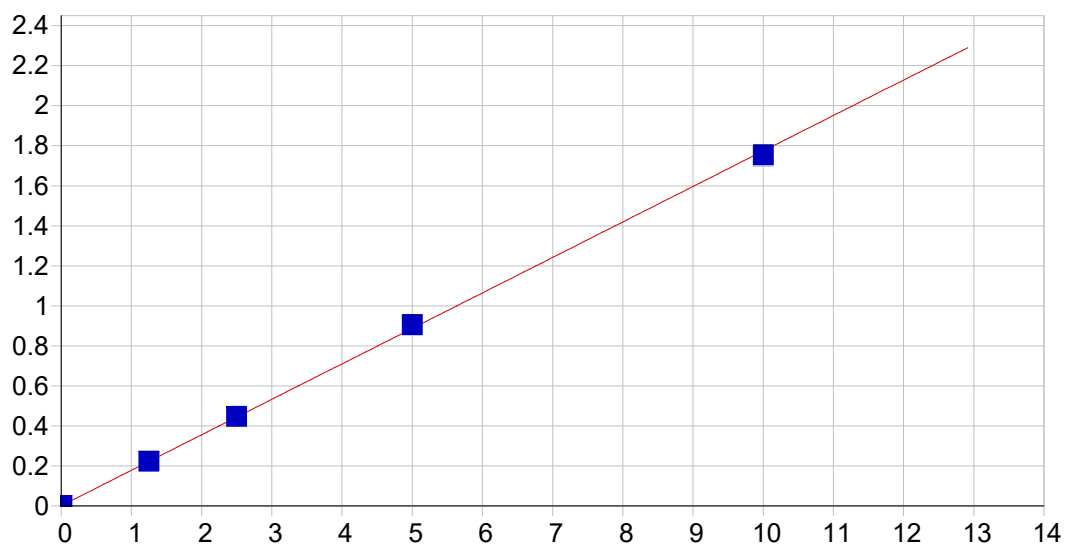


Si 251.611 {134}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012064 Re-Slope: 1.000000
 A1 (Gain): 0.760463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.959050 Status: OK.
 Std Error of Est: 0.012205
 Predicted MDL: 0.001543
 Predicted MQL: 0.005144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	.01175	.001	1
S1	.10000	.50761	.408	408.	.39916	.003	1
S2	1.2500	1.3438	.094	7.51	1.0556	.011	1
S3	2.5000	2.5954	.095	3.82	2.0289	.016	1
S4	5.0000	5.0723	.072	1.45	3.9557	.031	1
S5	10.000	9.3342	-.666	-6.66	7.2830	.043	1

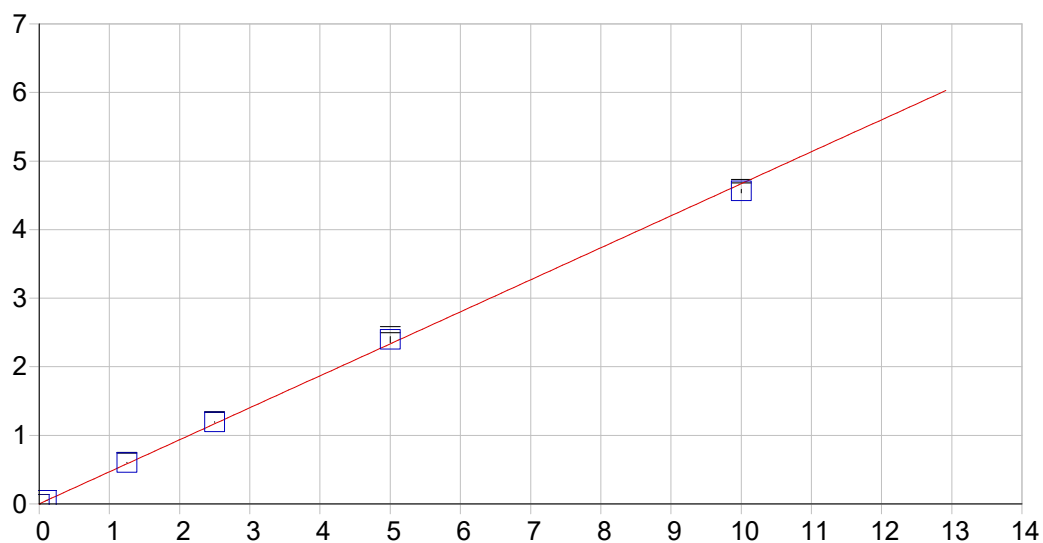


Sn 189.989 {478}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000682	Re-Slope:	1.000000
A1 (Gain):	0.177292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.000851		
Predicted MQL:	0.002837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.00700	.00742	.000	6.03	.00195	.000	1
S2	1.2500	1.2518	.002	.147	.22151	.001	1
S3	2.5000	2.5147	.015	.587	.44429	.001	1
S4	5.0000	5.0984	.098	1.97	.90014	.001	1
S5	10.000	9.8847	-.115	-1.15	1.7443	.002	1

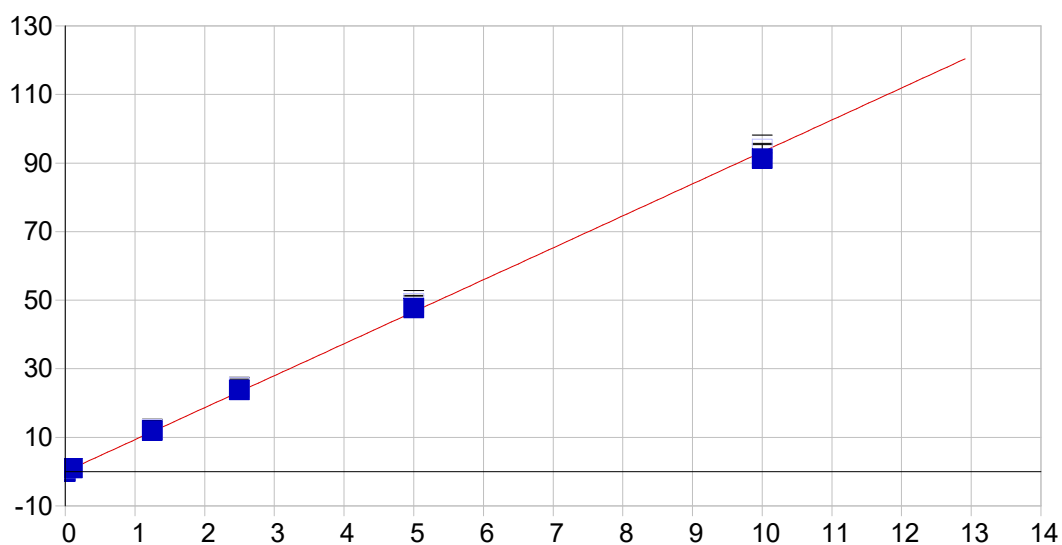


Ti 336.121 {100}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001471	Re-Slope:	1.000000
A1 (Gain):	0.466718	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999705	Status:	OK.
Std Error of Est:	0.000603		
Predicted MDL:	0.002499		
Predicted MQL:	0.008328		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00147	.001	1
S1	.10000	.10316	.003	3.16	.04962	.000	1
S2	1.2500	1.2865	.037	2.92	.60193	.002	1
S3	2.5000	2.5555	.055	2.22	1.1942	.004	1
S4	5.0000	5.1328	.133	2.66	2.3970	.044	1
S5	10.000	9.7720	-.228	-2.28	4.5622	.026	1



Sr 407.771 { 83}

Date of Fit: 02/10/2025 8:00:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002118 Re-Slope: 1.000000
 A1 (Gain): 9.324402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.011511
 Predicted MDL: 0.000195
 Predicted MQL: 0.000649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00224	.002	1
S1	.10000	.10843	.008	8.43	1.0099	.004	1
S2	1.2500	1.2841	.034	2.72	12.321	.036	1
S3	2.5000	2.5535	.053	2.14	24.507	.090	1
S4	5.0000	5.1184	.118	2.37	49.123	.770	1
S5	10.000	9.7859	-.214	-2.14	94.043	1.20	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	

