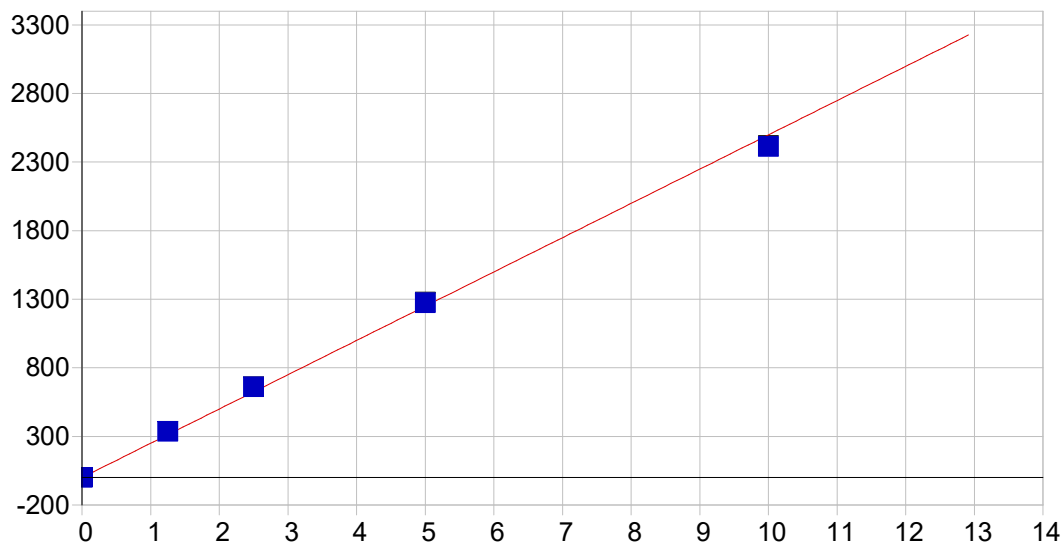


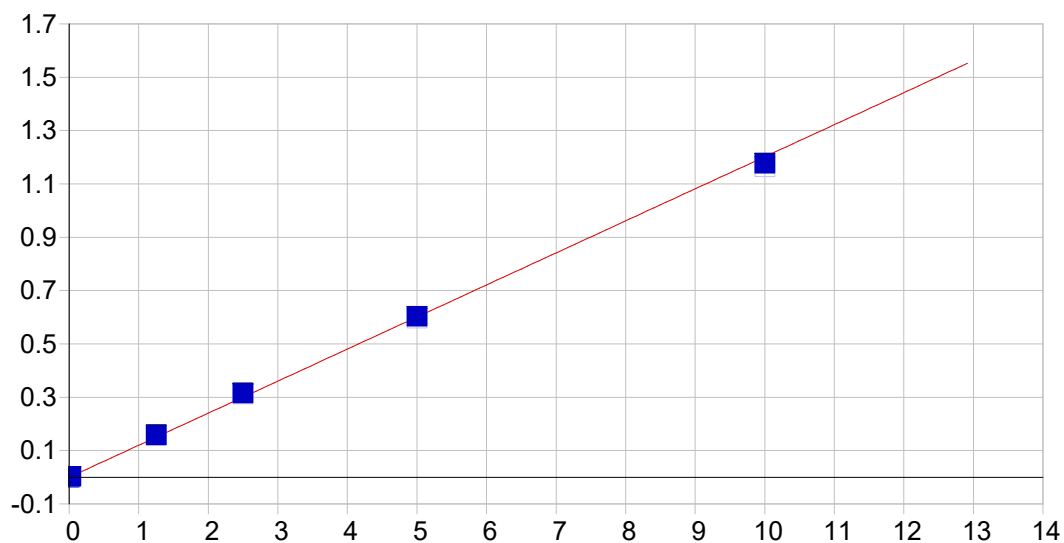


As 189.042 {478}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.185557	Re-Slope:	1.000000
A1 (Gain):	249.827486	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999216	Status:	OK.
Std Error of Est:	0.165761		
Predicted MDL:	0.003907		
Predicted MQL:	0.013024		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.18500	.554	1
S1	.01000	.01103	.001	10.3	2.9403	.325	1
S2	1.2500	1.3423	.092	7.38	335.15	.264	1
S3	2.5000	2.6474	.147	5.89	660.82	1.08	1
S4	5.0000	5.1016	.102	2.03	1273.2	4.25	1
S5	10.000	9.6578	-.342	-3.42	2410.0	6.02	1

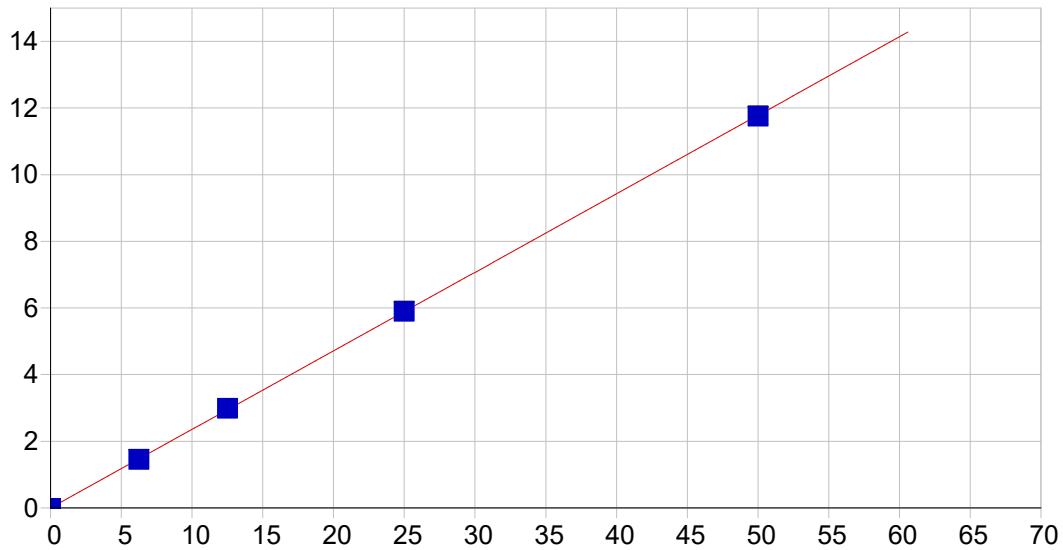


TI 190.856 {477}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000058	Re-Slope:	1.000000
A1 (Gain):	0.120186	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.000087		
Predicted MDL:	0.001520		
Predicted MQL:	0.005068		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000006	.000	1
S1	.02500	.02721	.002	8.84	.00310	.000	1
S2	1.2500	1.3159	.066	5.27	.15636	.001	1
S3	2.5000	2.6216	.122	4.86	.31154	.000	1
S4	5.0000	5.0156	.016	.313	.59579	.001	1
S5	10.000	9.7947	-.205	-2.05	1.1632	.001	1

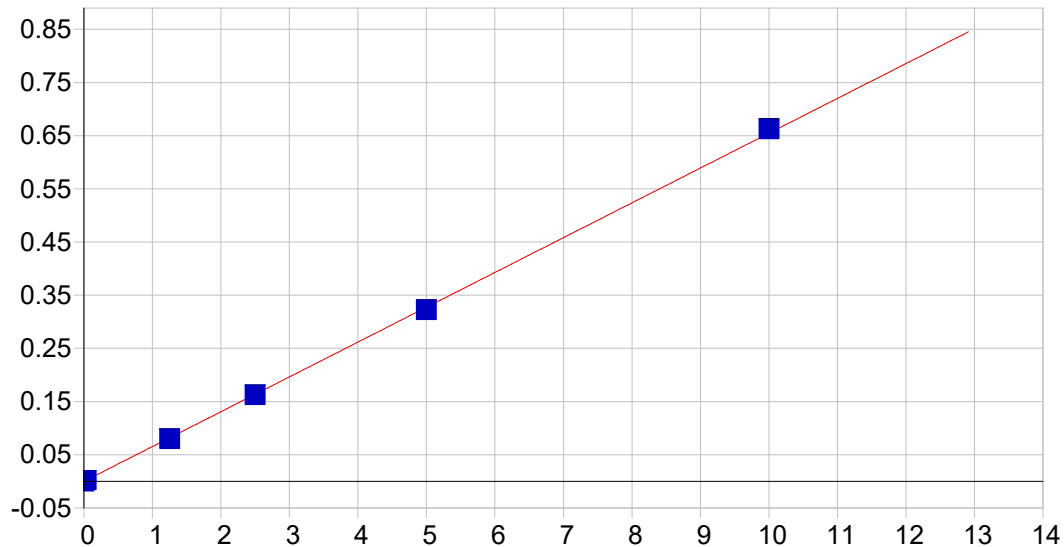


Pb 220.353 {453}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000341	Re-Slope:	1.000000
A1 (Gain):	0.235649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.001861		
Predicted MQL:	0.006202		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.01000	.00753	-.002	-24.7	.00210	.000	1
S2	6.2500	6.1696	-.080	-1.29	1.4508	.003	1
S3	12.500	12.668	.168	1.34	2.9788	.004	1
S4	25.000	25.021	.021	.084	5.8831	.008	1
S5	50.000	49.894	-.106	-.212	11.731	.011	1

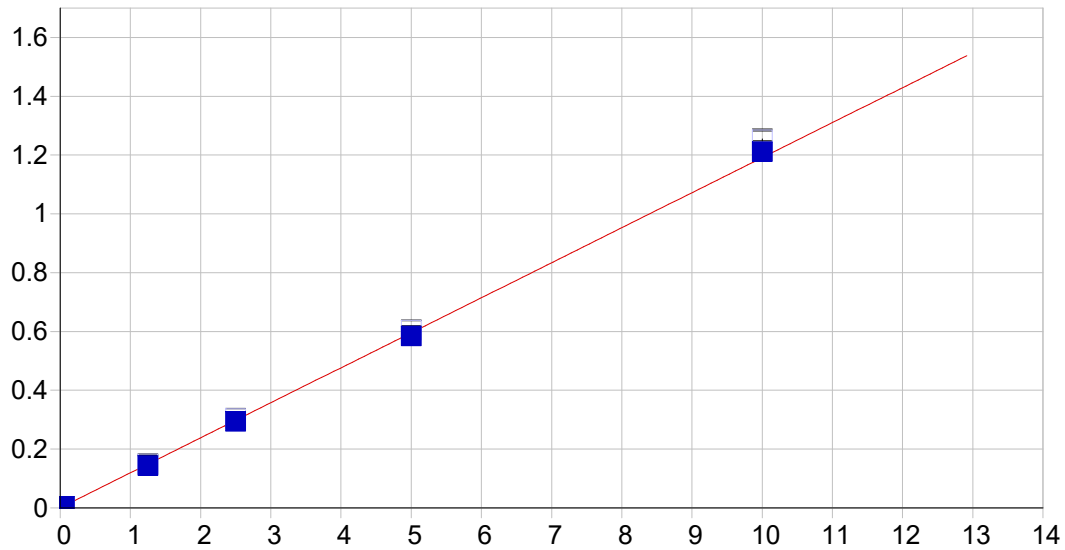


Se 196.090 {472}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000086	Re-Slope:	1.000000
A1 (Gain):	0.065475	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.003736		
Predicted MQL:	0.012454		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.03500	.03424	-.001	-2.17	.00216	.000	1
S2	1.2500	1.2187	-.031	-2.51	.07958	.000	1
S3	2.5000	2.4837	-.016	-.654	.16229	.000	1
S4	5.0000	4.9251	-.075	-1.50	.32189	.001	1
S5	10.000	10.123	.123	1.23	.66176	.001	1

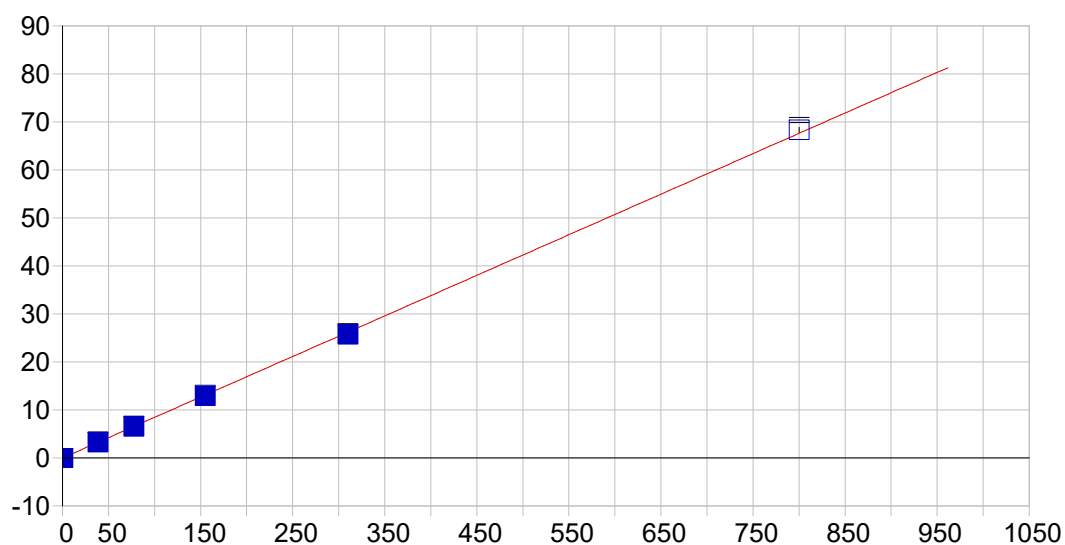


Sb 206.833 {463}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000229	Re-Slope:	1.000000
A1 (Gain):	0.119089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999831	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.002680		
Predicted MQL:	0.008934		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00023	.000	1
S1	.06000	.05655	-.003	-5.75	.00697	.000	1
S2	1.2500	1.2086	-.041	-3.31	.14914	.000	1
S3	2.5000	2.4683	-.032	-1.27	.30412	.000	1
S4	5.0000	4.9042	-.096	-1.92	.60417	.001	1
S5	10.000	10.172	.172	1.72	1.2514	.003	1

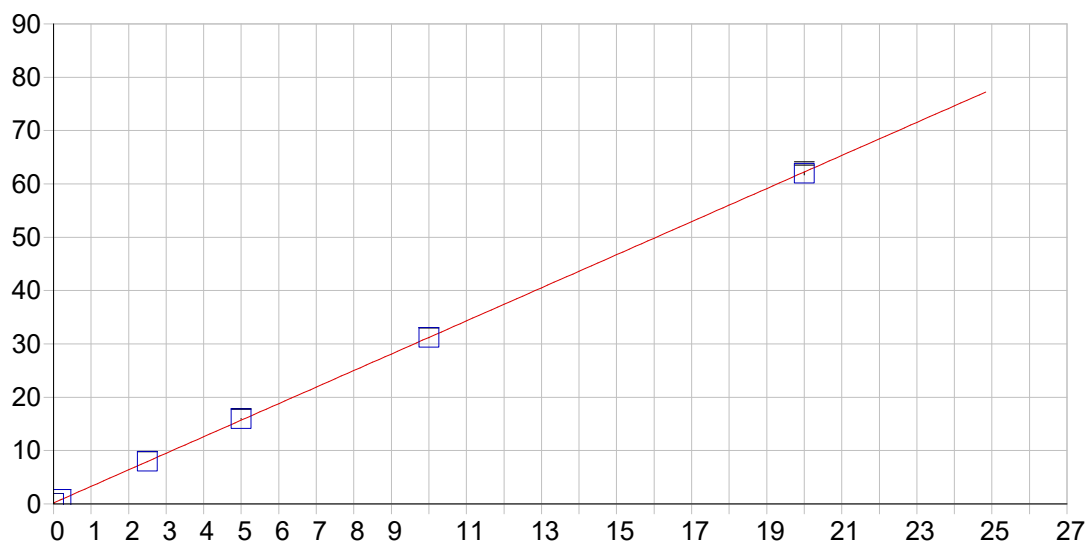


AI 396.152 { 85}

Date of Fit: 02/12/2025 12:52:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003535 Re-Slope: 1.000000
 A1 (Gain): 0.084538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000682
 Predicted MDL: 0.023056
 Predicted MQL: 0.076853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00354	.001	1
S1	.20000	.24795	.048	24.0	.01745	.001	1
S2	38.750	38.577	-.173	-.446	3.2613	.020	1
S3	77.500	77.662	.162	.210	6.5690	.020	1
S4	155.00	152.70	-2.30	-1.48	12.920	.122	1
S5	310.00	304.27	-5.73	-1.85	25.747	.098	1
S6	800.00	808.00	8.00	1.00	68.304	.534	1

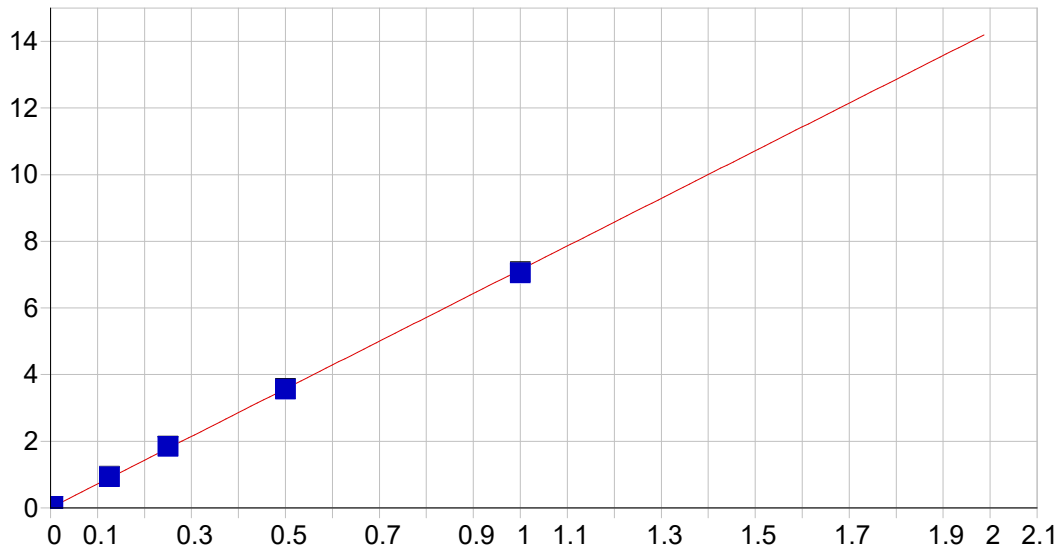


Ba 493.409 { 68}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.190906	Re-Slope:	1.000000
A1 (Gain):	3.102021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.002438		
Predicted MDL:	0.001632		
Predicted MQL:	0.005441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.19087	.001	1
S1	.20000	.20847	.008	4.24	.83760	.007	1
S2	2.5000	2.5032	.003	.130	7.9560	.008	1
S3	5.0000	5.0817	.082	1.63	15.954	.049	1
S4	10.000	9.9909	-.009	-.091	31.183	.033	1
S5	20.000	19.916	-.084	-.421	61.970	.291	1

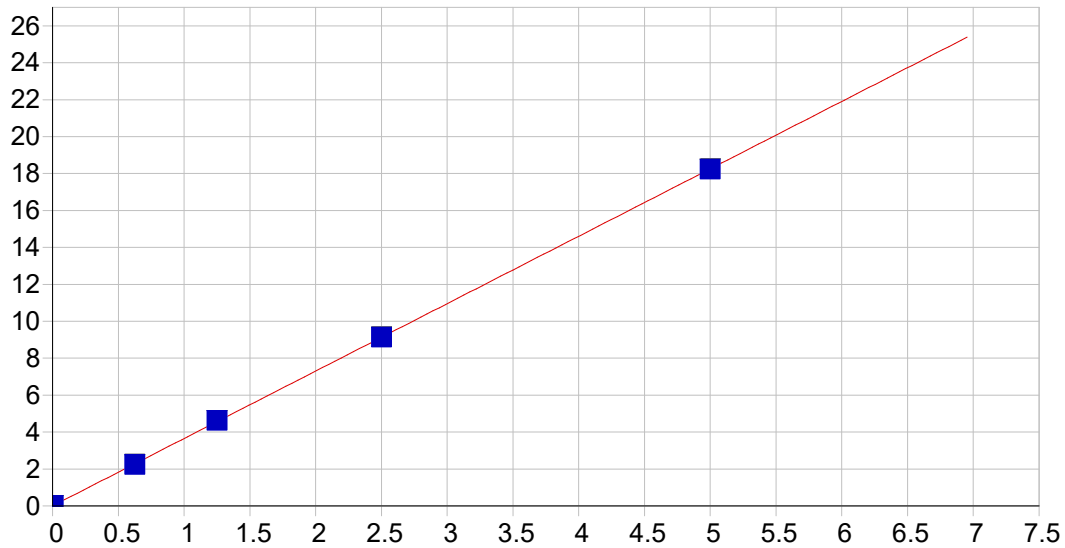


Be 234.861 {144}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003033 Re-Slope: 1.000000
 A1 (Gain): 7.143393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000491
 Predicted MDL: 0.000137
 Predicted MQL: 0.000458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00303	.001	1
S1	.00500	.00543	.000	8.55	.04177	.001	1
S2	.12500	.13055	.006	4.44	.93151	.011	1
S3	.25000	.25707	.007	2.83	1.8312	.009	1
S4	.50000	.49898	-.001	-.204	3.5510	.015	1
S5	1.0000	.98798	-.012	-1.20	7.0278	.022	1

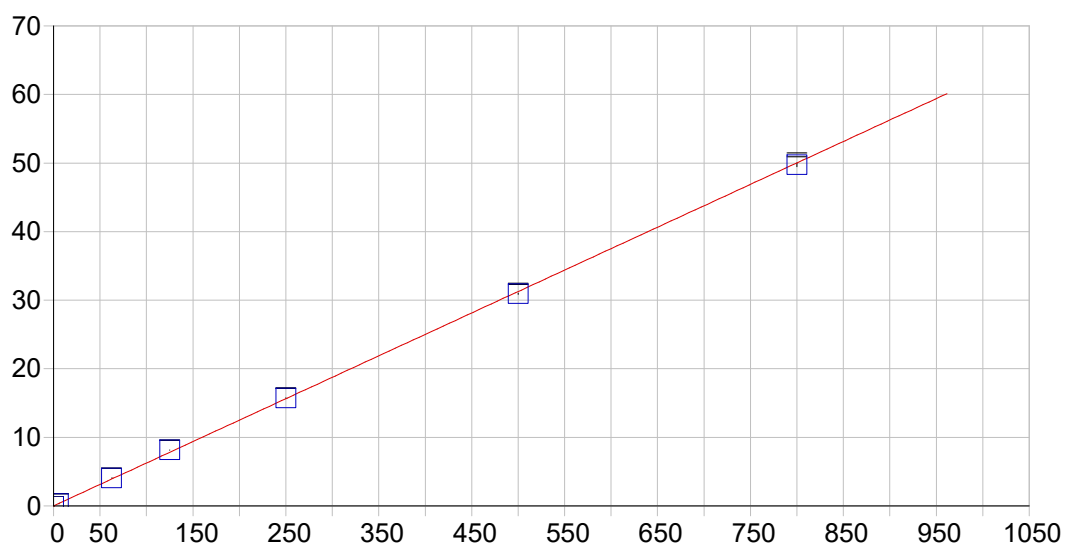


Cd 214.438 {457}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000246	Re-Slope:	1.000000
A1 (Gain):	3.650860	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000199		
Predicted MDL:	0.000080		
Predicted MQL:	0.000266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.00500	.00466	-.000	-6.74	.01734	.000	1
S2	.62500	.61463	-.010	-1.66	2.2477	.003	1
S3	1.2500	1.2653	.015	1.22	4.6267	.003	1
S4	2.5000	2.5025	.002	.099	9.1504	.016	1
S5	5.0000	4.9929	-.007	-.141	18.257	.014	1

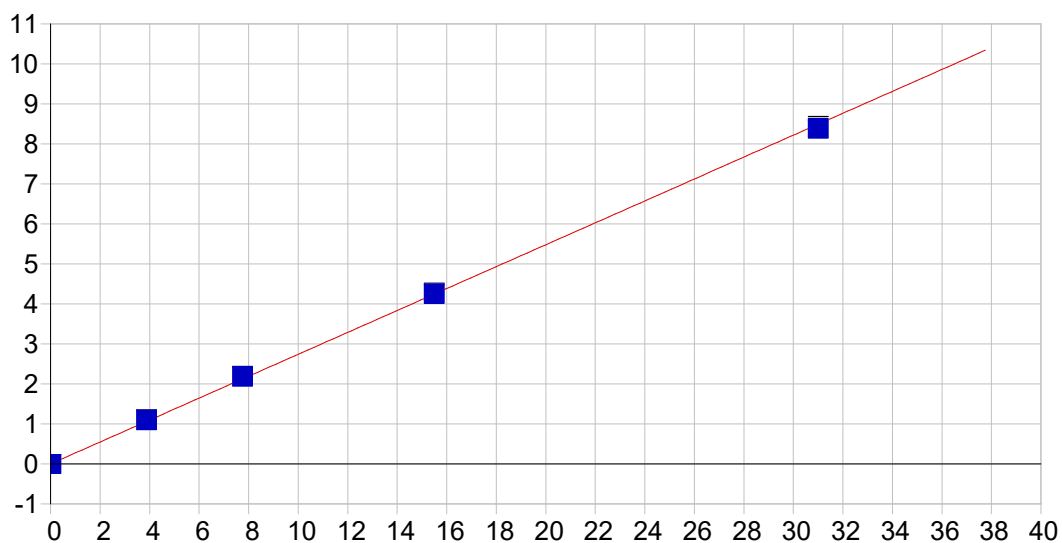


Ca 373.690 { 90}

Date of Fit: 02/12/2025 12:52:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002956	Re-Slope:	1.000000
A1 (Gain):	0.062523	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999877	Status:	OK.
Std Error of Est:	0.003428		
Predicted MDL:	0.024776		
Predicted MQL:	0.082587		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00070	-.001	.000	.00291	.000	1
S1	5.0000	5.3348	.335	6.70	.33651	.001	1
S2	62.500	65.054	2.55	4.09	4.0704	.008	1
S3	125.00	130.21	5.21	4.17	8.1440	.023	1
S4	250.00	251.48	1.48	.591	15.726	.048	1
S5	500.00	494.87	-5.13	-1.03	30.944	.083	1
S6	800.00	795.55	-4.45	-.556	49.744	.281	1

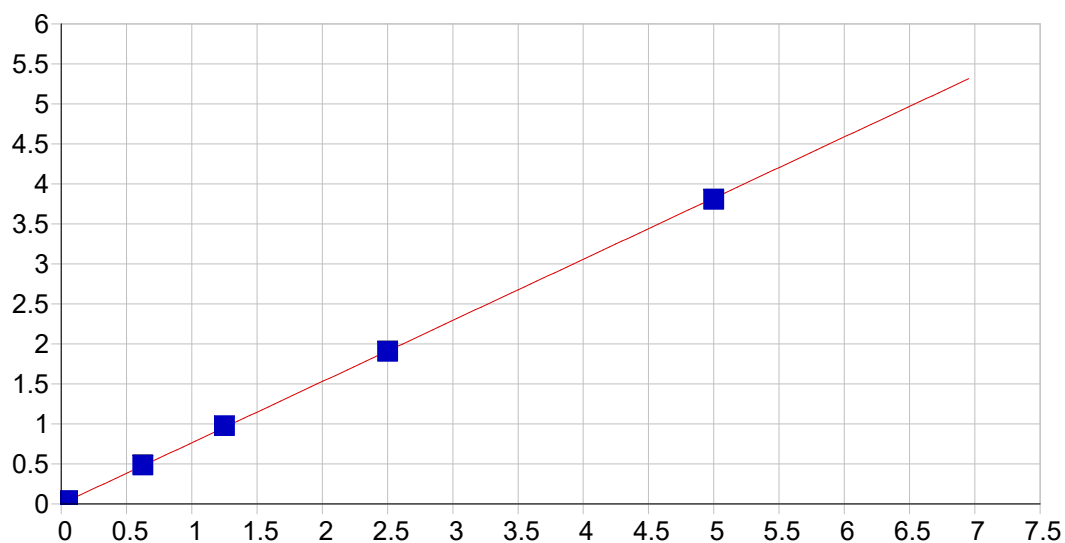


Cr 267.716 {126}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000119	Re-Slope:	1.000000
A1 (Gain):	0.273930	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999862	Status:	OK.
Std Error of Est:	0.000134		
Predicted MDL:	0.000739		
Predicted MQL:	0.002464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.01000	.01024	.000	2.36	.00293	.000	1
S2	3.8750	4.0082	.133	3.44	1.0989	.005	1
S3	7.7500	7.9745	.225	2.90	2.1862	.003	1
S4	15.500	15.532	.032	.208	4.2581	.011	1
S5	31.000	30.610	-.390	-1.26	8.3917	.049	1

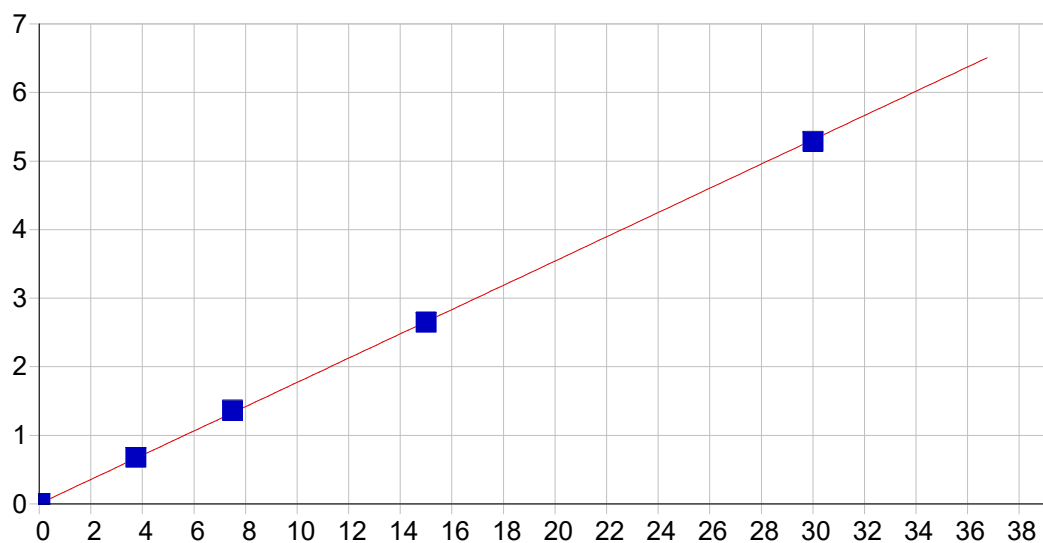


Co 228.616 {448}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000148	Re-Slope:	1.000000
A1 (Gain):	0.764477	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.000379		
Predicted MQL:	0.001264		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.05000	.05096	.001	1.92	.03923	.000	1
S2	.62500	.63255	.008	1.21	.48526	.000	1
S3	1.2500	1.2761	.026	2.09	.97878	.001	1
S4	2.5000	2.4914	-.009	-.344	1.9109	.002	1
S5	5.0000	4.9740	-.026	-.520	3.8150	.002	1

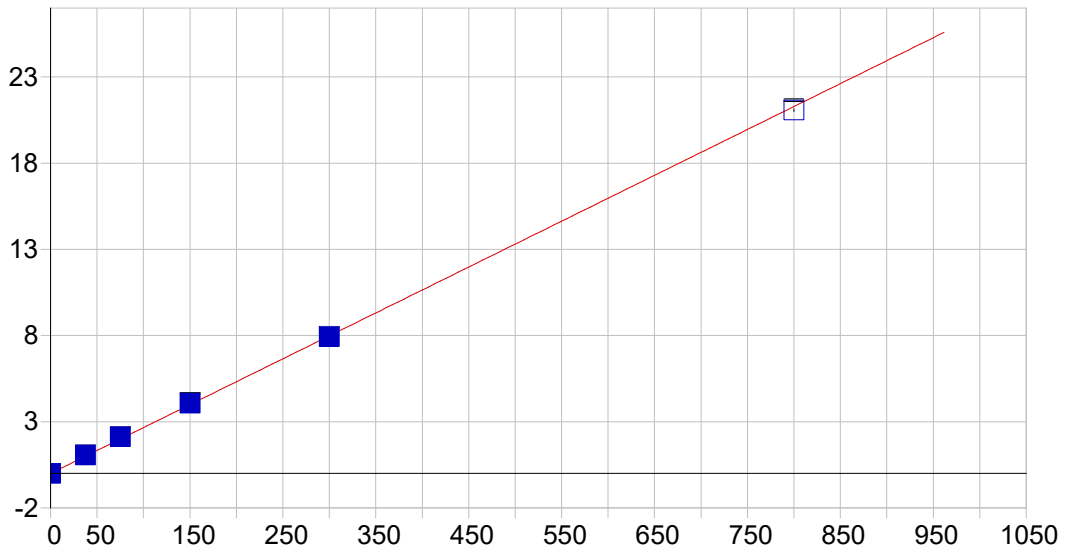


Cu 324.754 {104}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002823	Re-Slope:	1.000000
A1 (Gain):	0.176930	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.006188		
Predicted MQL:	0.020625		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00282	.001	1
S1	.02500	.02303	-.002	-7.86	.00689	.000	1
S2	3.7500	3.8035	.054	1.43	.67571	.002	1
S3	7.5000	7.6714	.171	2.29	1.3600	.005	1
S4	15.000	14.942	-.058	-.388	2.6462	.004	1
S5	30.000	29.835	-.165	-.549	5.2810	.007	1

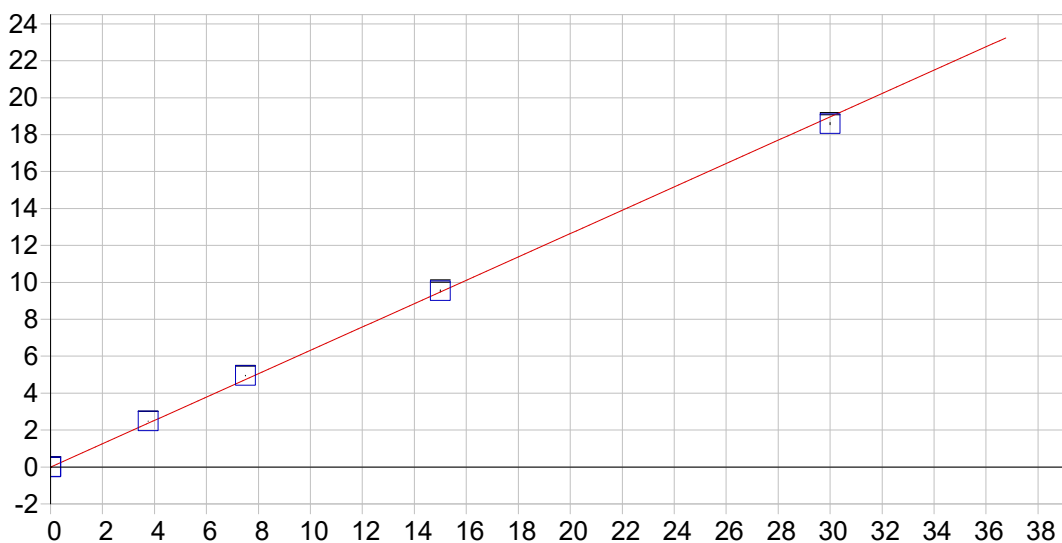


Fe 259.837 {130}

Date of Fit: 02/12/2025 12:52:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000502 Re-Slope: 1.000000
 A1 (Gain): 0.026611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.020080
 Predicted MQL: 0.066932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00050	.001	1
S1	.10000	.10873	.009	8.73	.00239	.000	1
S2	37.500	39.789	2.29	6.10	1.0586	.006	1
S3	75.000	79.780	4.78	6.37	2.1230	.004	1
S4	150.00	153.07	3.07	2.05	4.0737	.034	1
S5	300.00	297.84	-2.16	-.721	7.9270	.029	1
S6	800.00	792.01	-7.99	-.998	21.076	.067	1

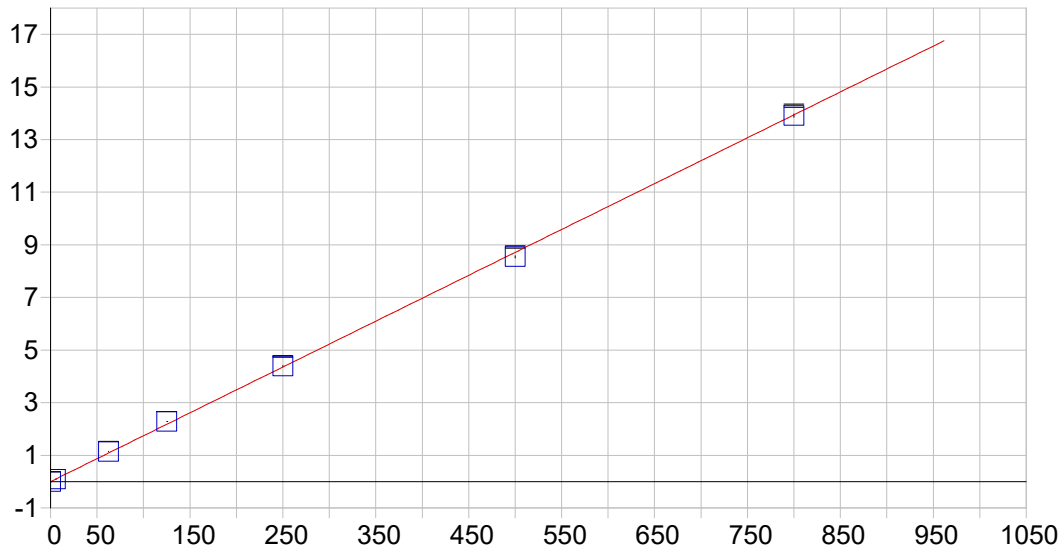


Mn 257.610 {131}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.632409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000563
 Predicted MDL: 0.000916
 Predicted MQL: 0.003053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01500	.01659	.002	10.6	.01019	.001	1
S2	3.7500	3.9251	.175	4.67	2.4820	.012	1
S3	7.5000	7.8324	.332	4.43	4.9530	.014	1
S4	15.000	15.084	.084	.558	9.5387	.059	1
S5	30.000	29.407	-.593	-1.98	18.597	.063	1

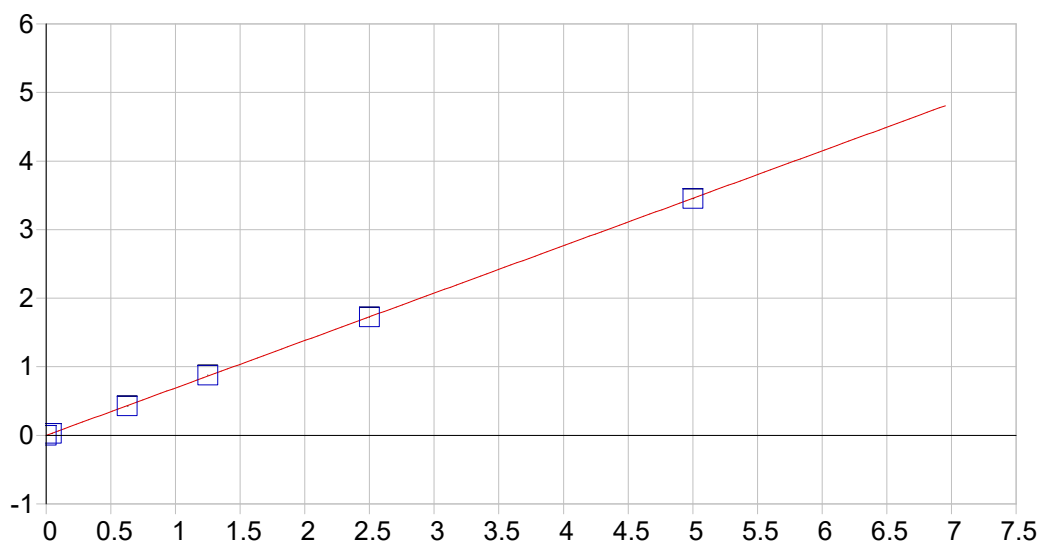


Mg 279.079 {121}

Date of Fit: 02/12/2025 12:52:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000467 Re-Slope: 1.000000
 A1 (Gain): 0.017426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.001198
 Predicted MDL: 0.041120
 Predicted MQL: 0.137068

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00073	-.001	.000	-.00048	.000	1
S1	5.0000	5.3070	.307	6.14	.09201	.000	1
S2	62.500	65.709	3.21	5.13	1.1446	.009	1
S3	125.00	131.09	6.09	4.88	2.2840	.005	1
S4	250.00	251.59	1.59	.637	4.3839	.029	1
S5	500.00	490.49	-9.51	-1.90	8.5470	.044	1
S6	800.00	798.31	-1.69	-.211	13.911	.058	1

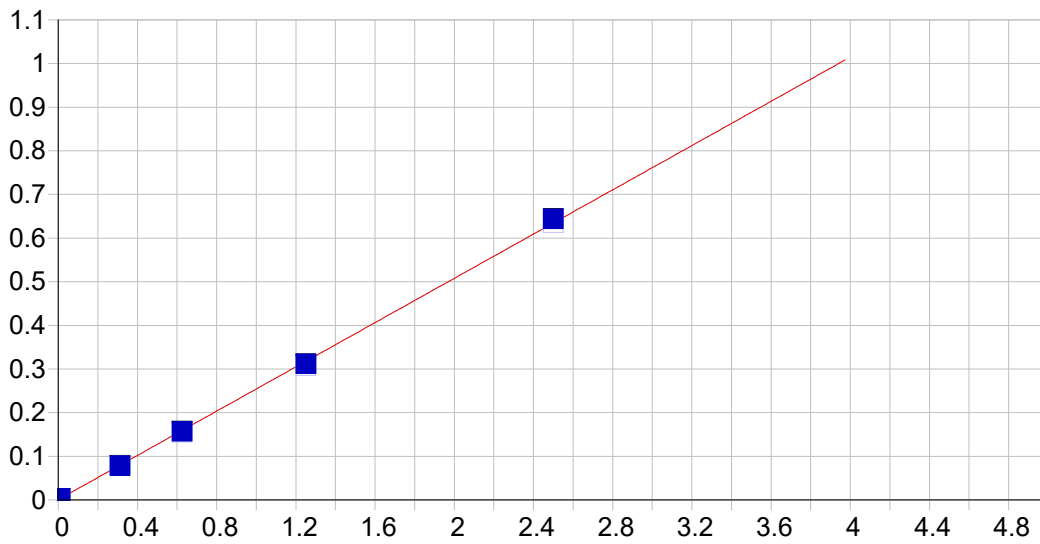


Ni 231.604 {446}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000162	Re-Slope:	1.000000
A1 (Gain):	0.691391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.000493		
Predicted MQL:	0.001644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.03832	-.002	-4.20	.02633	.000	1
S2	.62500	.62143	-.004	-.571	.42949	.001	1
S3	1.2500	1.2704	.020	1.63	.87818	.001	1
S4	2.5000	2.4933	-.007	-.269	1.7237	.002	1
S5	5.0000	4.9916	-.008	-.169	3.4510	.001	1

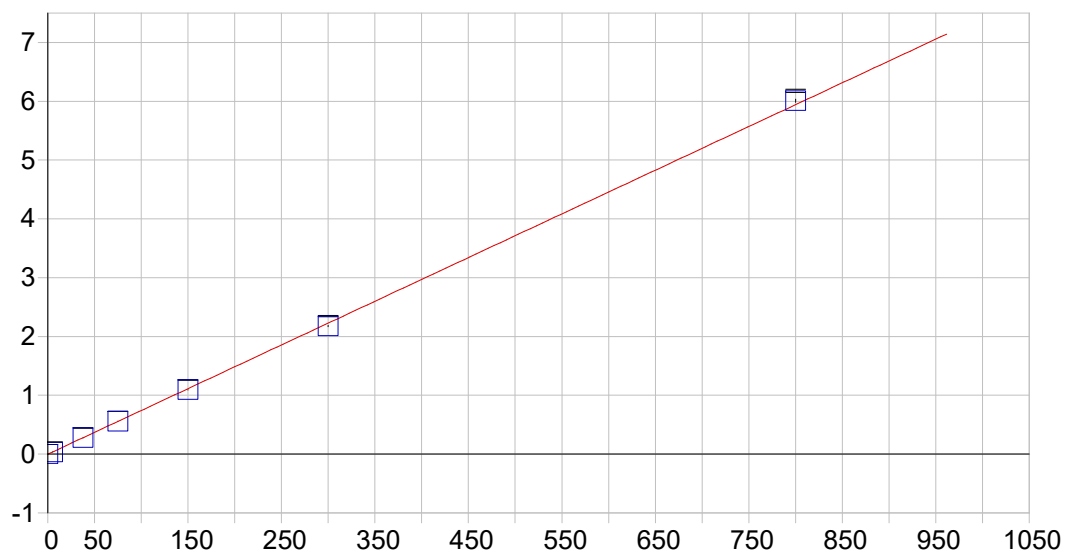


Ag 328.068 {103}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000678	Re-Slope:	1.000000
A1 (Gain):	0.253554	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.001177		
Predicted MQL:	0.003923		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.01000	.00978	-.000	-2.16	.00316	.000	1
S2	.31250	.30744	-.005	-1.62	.07749	.001	1
S3	.62500	.61718	-.008	-1.25	.15488	.001	1
S4	1.2500	1.2258	-.024	-1.94	.30692	.000	1
S5	2.5000	2.5373	.037	1.49	.63490	.001	1

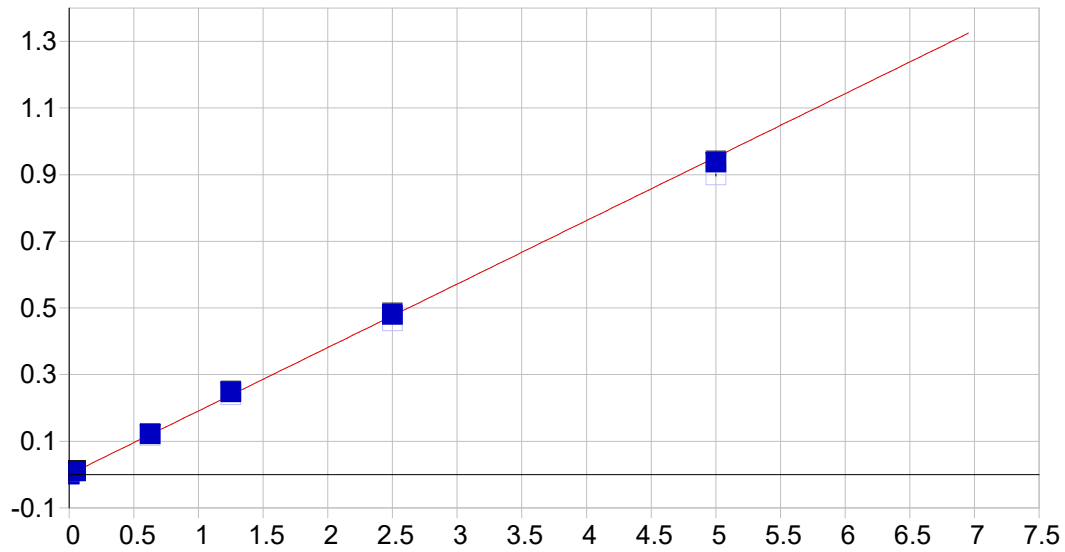


Na 818.326 { 41}

Date of Fit: 02/12/2025 12:52:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001376	Re-Slope:	1.000000
A1 (Gain):	0.007430	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.479487		
Predicted MQL:	1.598289		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00137	.002	1
S1	5.0000	4.9760	-.024	-.479	.03560	.004	1
S2	37.500	37.496	-.004	-.010	.27722	.004	1
S3	75.000	75.414	.414	.552	.55895	.003	1
S4	150.00	147.40	-2.60	-1.73	1.0938	.003	1
S5	300.00	293.29	-6.71	-2.24	2.1777	.009	1
S6	800.00	808.93	8.93	1.12	6.0090	.029	1

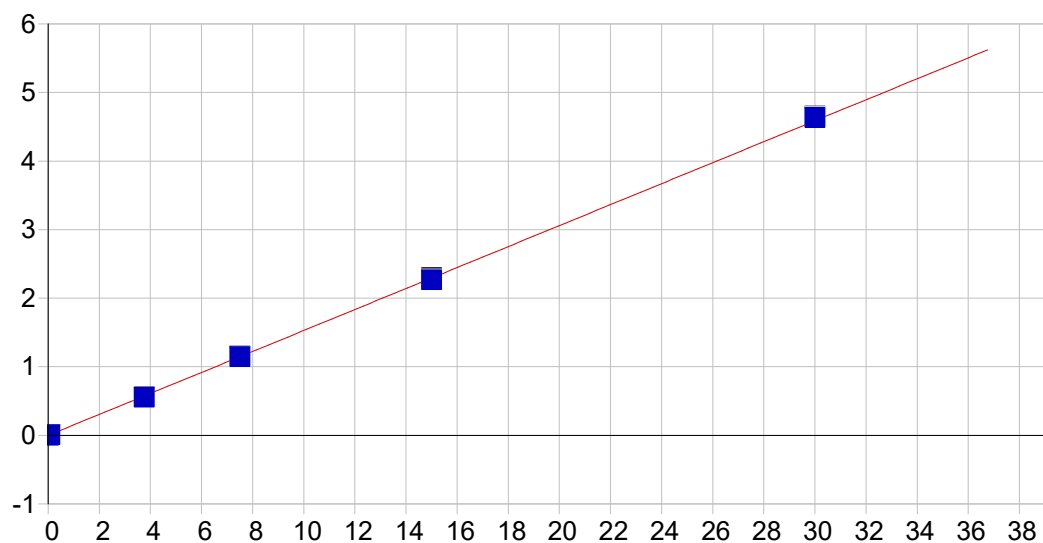


V 292.402 {115}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000573 Re-Slope: 1.000000
 A1 (Gain): 0.190419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.004845
 Predicted MQL: 0.016151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.001	1
S1	.05000	.05260	.003	5.19	.01056	.001	1
S2	.62500	.63537	.010	1.66	.11679	.000	1
S3	1.2500	1.2999	.050	3.99	.23856	.002	1
S4	2.5000	2.5192	.019	.766	.46119	.005	1
S5	5.0000	4.9179	-.082	-1.64	.89888	.004	1

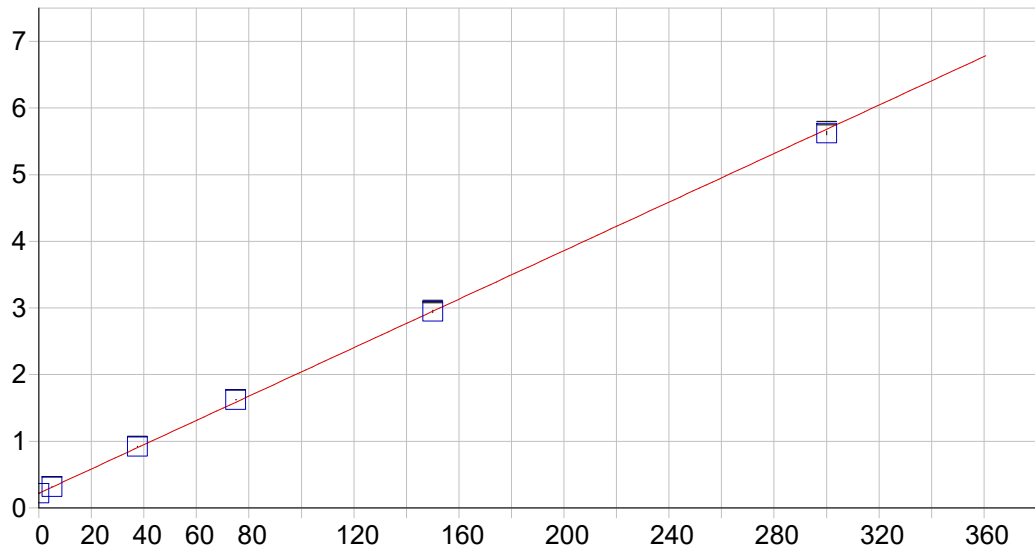


Zn 213.856 {158}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000423	Re-Slope:	1.000000
A1 (Gain):	0.152942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000135		
Predicted MDL:	0.002992		
Predicted MQL:	0.009972		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.06000	.06144	.001	2.40	.00900	.000	1
S2	3.7500	3.6246	-.125	-3.34	.55674	.003	1
S3	7.5000	7.5114	.011	.152	1.1540	.004	1
S4	15.000	14.834	-.166	-1.11	2.2795	.018	1
S5	30.000	30.279	.279	.930	4.6530	.005	1

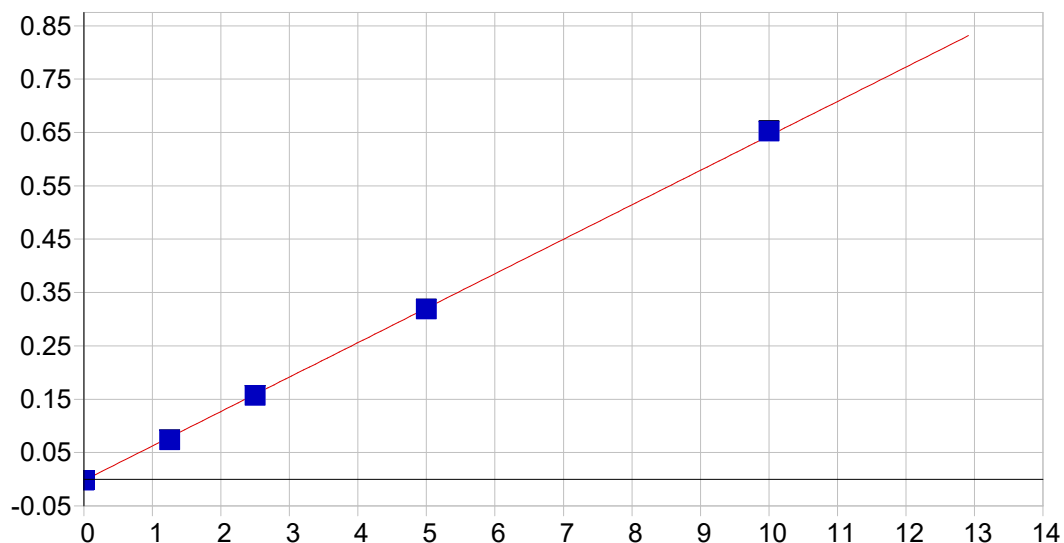


K 769.896 { 44 }

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.220461	Re-Slope:	1.000000
A1 (Gain):	0.018201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999879	Status:	OK.
Std Error of Est:	0.000584		
Predicted MDL:	0.172911		
Predicted MQL:	0.576369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00055	-.001	.000	.22045	.001	1
S1	5.0000	5.3477	.348	6.95	.31779	.002	1
S2	37.500	38.466	.966	2.58	.92059	.005	1
S3	75.000	77.024	2.02	2.70	1.6224	.002	1
S4	150.00	149.83	-.170	-.113	2.9475	.021	1
S5	300.00	296.83	-3.17	-1.06	5.6231	.027	1

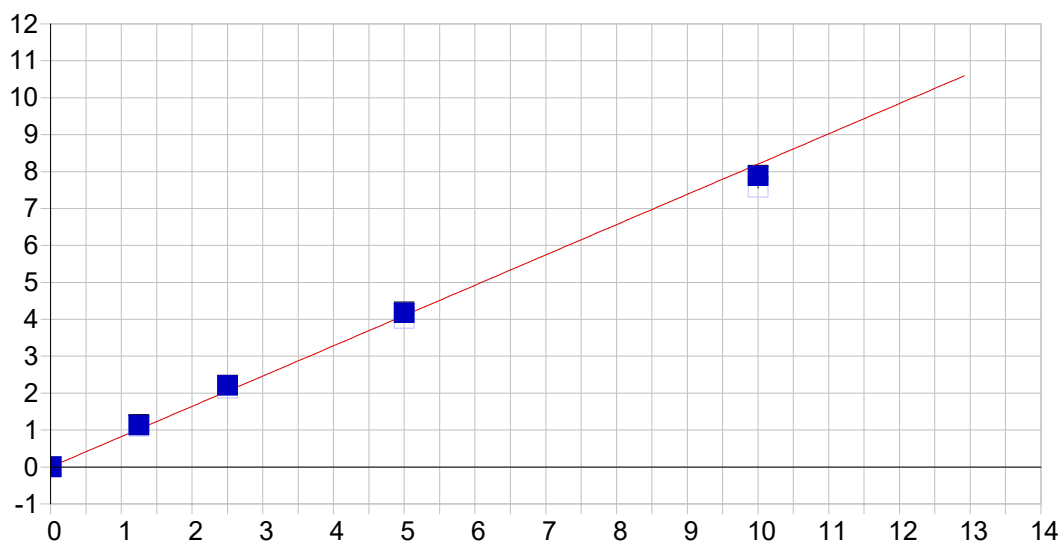


P 177.495 {490}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002219	Re-Slope:	1.000000
A1 (Gain):	0.064574	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999803	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.002008		
Predicted MQL:	0.006693		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00222	.000	1
S1	.01000	.00859	-.001	-14.1	-.00166	.000	1
S2	1.2500	1.1755	-.074	-5.96	.07357	.000	1
S3	2.5000	2.4632	-.037	-1.47	.15661	.000	1
S4	5.0000	4.9703	-.030	-.593	.31827	.000	1
S5	10.000	10.142	.142	1.42	.65178	.001	1

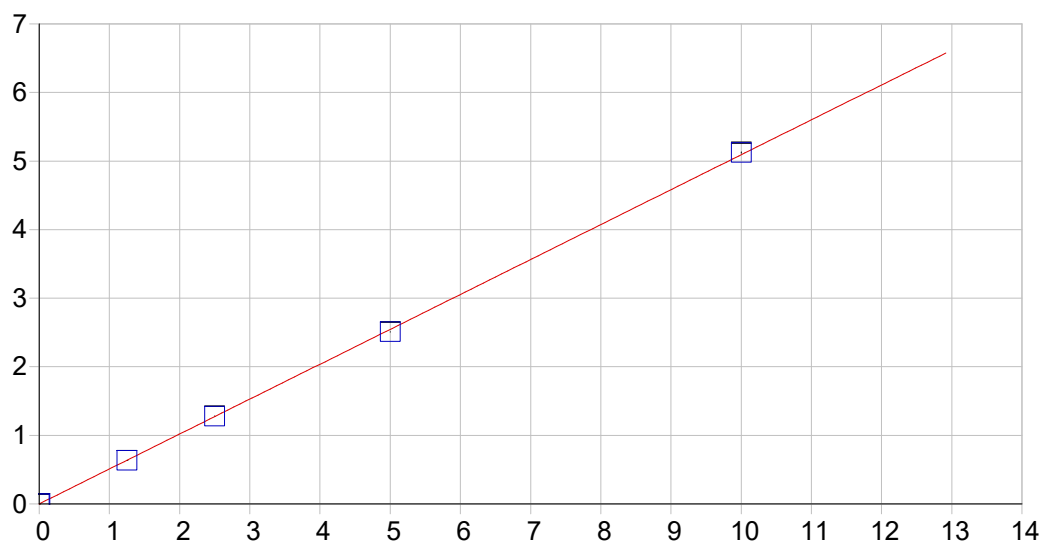


B 249.678 {135}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001574	Re-Slope:	1.000000
A1 (Gain):	0.820185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998377	Status:	OK.
Std Error of Est:	0.000755		
Predicted MDL:	0.001509		
Predicted MQL:	0.005029		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00158	.002	1
S1	.01000	-.00083	-.011	-108.	.00084	.001	1
S2	1.2500	1.3820	.132	10.6	1.0961	.011	1
S3	2.5000	2.6859	.186	7.43	2.1265	.008	1
S4	5.0000	5.0866	.087	1.73	4.0176	.028	1
S5	10.000	9.6067	-.393	-3.93	7.5690	.017	1

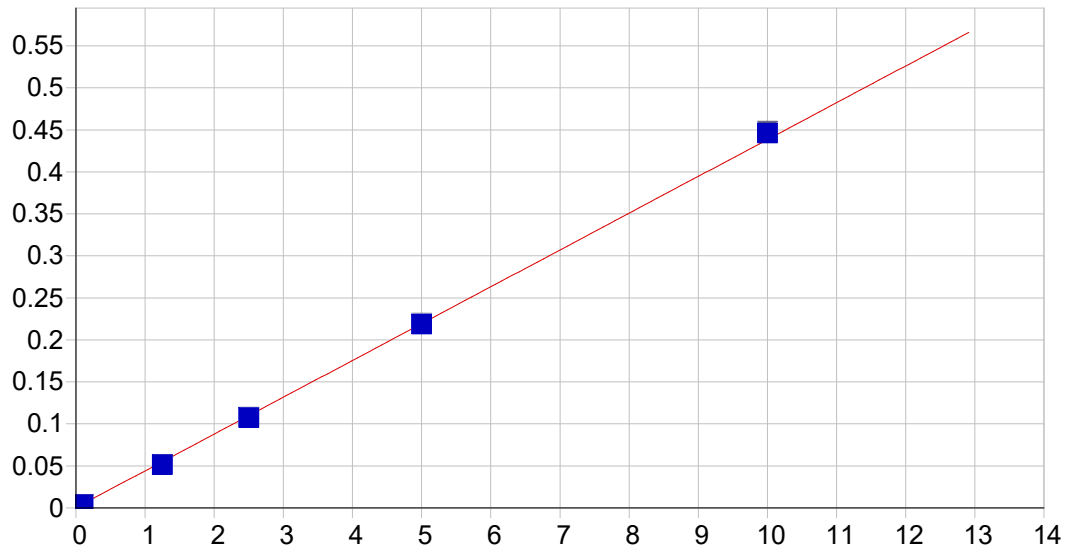


Mo 202.030 {467}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.509104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000517
 Predicted MQL: 0.001723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.01000	.01130	.001	13.0	.00600	.000	1
S2	1.2500	1.2457	-.004	-.344	.63444	.001	1
S3	2.5000	2.5141	.014	.564	1.2802	.002	1
S4	5.0000	4.9279	-.072	-1.44	2.5091	.004	1
S5	10.000	10.061	.061	.610	5.1223	.010	1

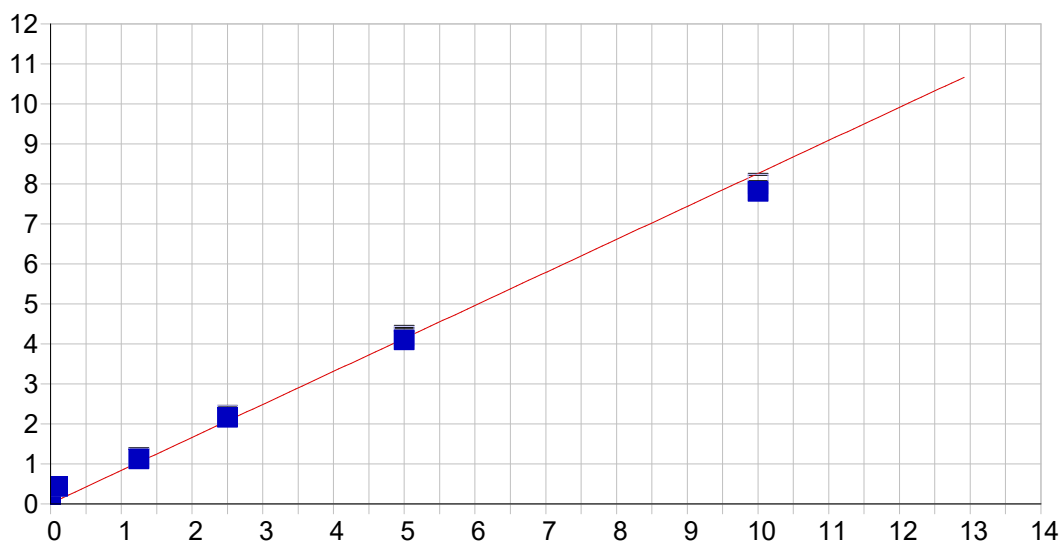


S 182.034 {485}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000301	Re-Slope:	1.000000
A1 (Gain):	0.043815	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999618	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.003402		
Predicted MQL:	0.011340		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00030	.000	1
S1	.10000	.07968	-.020	-20.3	.00379	.000	1
S2	1.2500	1.1635	-.087	-6.92	.05145	.000	1
S3	2.5000	2.4445	-.055	-2.22	.10776	.000	1
S4	5.0000	4.9858	-.014	-.285	.21946	.000	1
S5	10.000	10.176	.176	1.76	.44759	.001	1

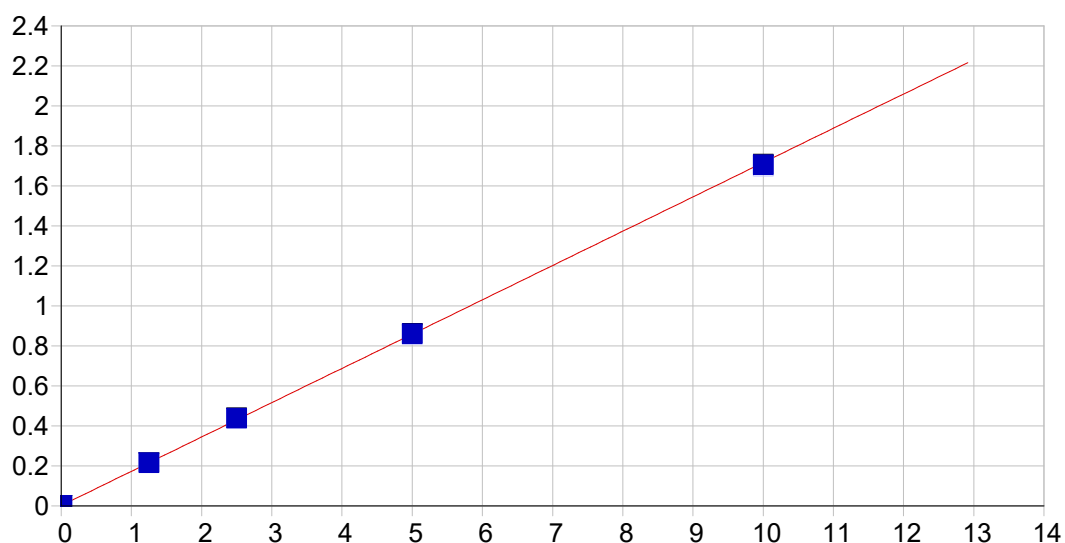


Si 251.611 {134}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012196 Re-Slope: 1.000000
 A1 (Gain): 0.825030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.958286 Status: OK.
 Std Error of Est: 0.013372
 Predicted MDL: 0.001531
 Predicted MQL: 0.005103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	.01185	.001	1
S1	.10000	.51343	.413	413.	.43696	.000	1
S2	1.2500	1.3436	.094	7.49	1.1441	.013	1
S3	2.5000	2.6018	.102	4.07	2.2056	.008	1
S4	5.0000	4.9490	-.051	-1.02	4.1889	.029	1
S5	10.000	9.4456	-.554	-5.54	7.9924	.026	1

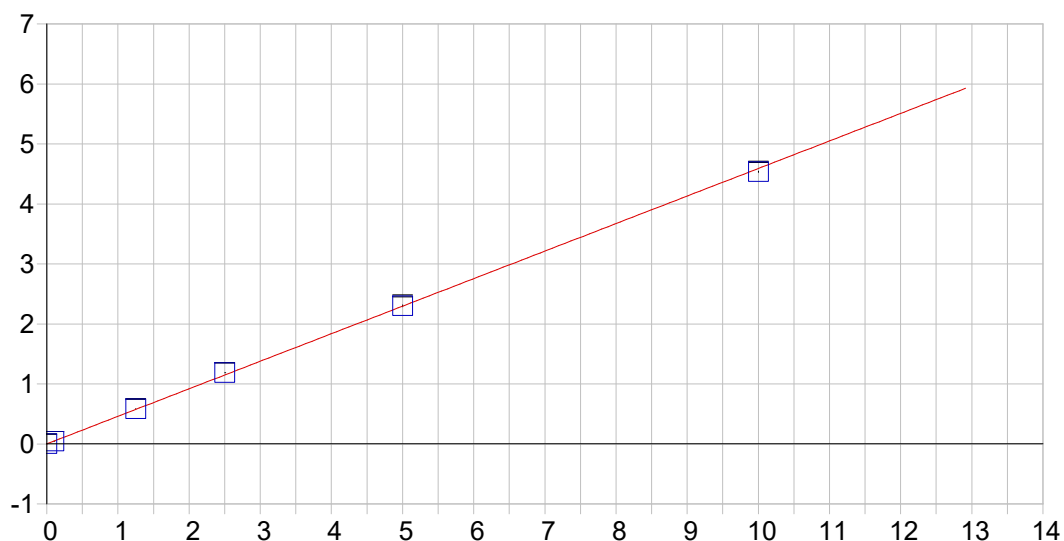


Sn 189.989 {478}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001581	Re-Slope:	1.000000
A1 (Gain):	0.171488	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.000860		
Predicted MQL:	0.002865		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00158	.000	1
S1	.00700	.00792	.001	13.1	.00289	.000	1
S2	1.2500	1.2482	-.002	-.140	.21457	.001	1
S3	2.5000	2.5502	.050	2.01	.43675	.000	1
S4	5.0000	5.0099	.010	.197	.85641	.001	1
S5	10.000	9.9409	-.059	-.591	1.6977	.002	1

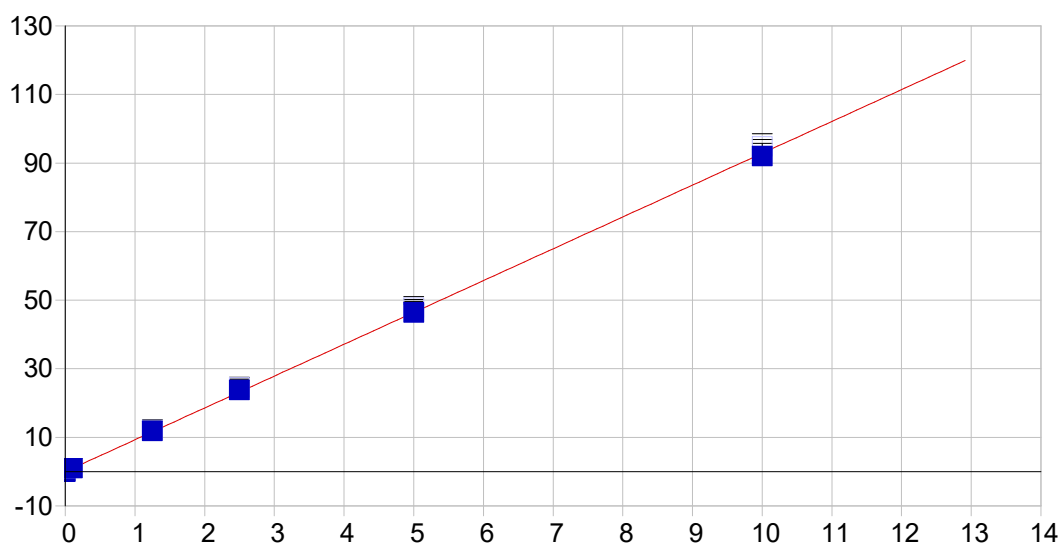


Ti 336.121 {100}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000824	Re-Slope:	1.000000
A1 (Gain):	0.458949	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000384		
Predicted MDL:	0.002643		
Predicted MQL:	0.008809		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00082	.001	1
S1	.10000	.10170	.002	1.70	.04750	.000	1
S2	1.2500	1.2719	.022	1.76	.58458	.003	1
S3	2.5000	2.5834	.083	3.33	1.1865	.002	1
S4	5.0000	5.0129	.013	.257	2.3015	.016	1
S5	10.000	9.8801	-.120	-1.20	4.5353	.010	1



Sr 407.771 { 83}

Date of Fit: 02/12/2025 12:48:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001787	Re-Slope:	1.000000
A1 (Gain):	9.285078	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.006781		
Predicted MDL:	0.000205		
Predicted MQL:	0.000683		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00189	.001	1
S1	.10000	.10763	.008	7.63	.99852	.003	1
S2	1.2500	1.2721	.022	1.77	12.158	.051	1
S3	2.5000	2.5668	.067	2.67	24.527	.069	1
S4	5.0000	4.9927	-.007	-.145	47.749	.418	1
S5	10.000	9.9110	-.089	-.890	94.808	.866	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				

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	

