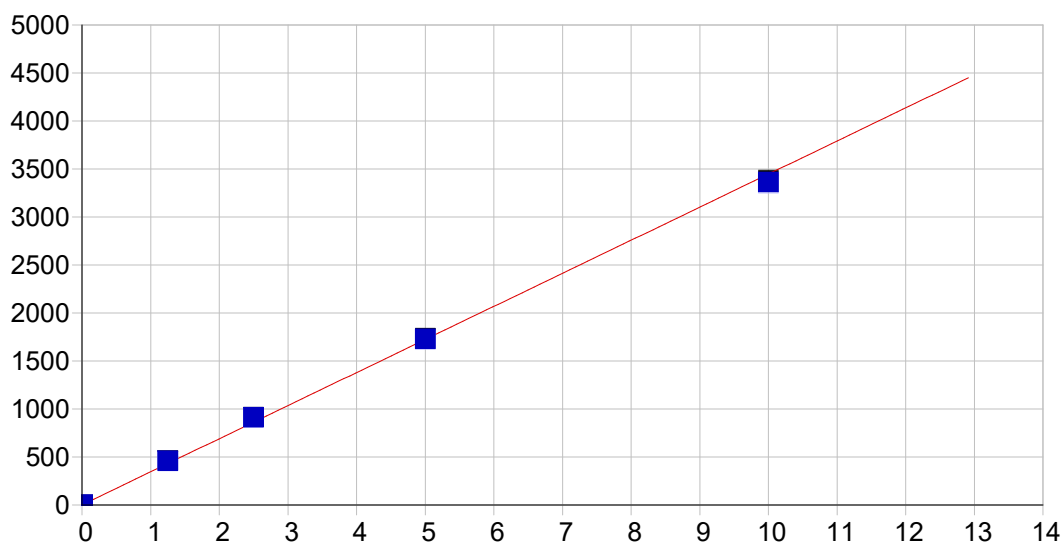


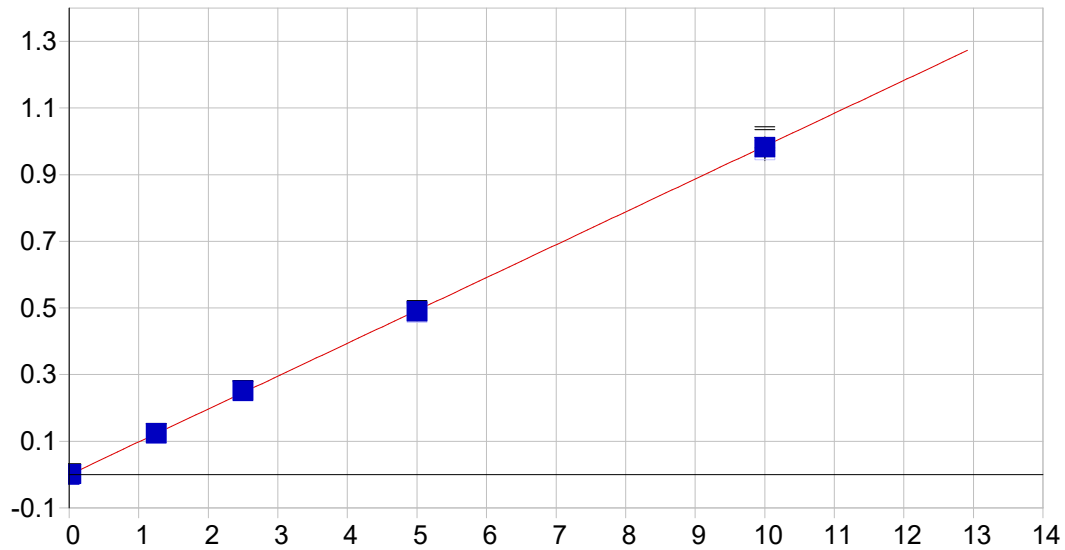


As 189.042 {478}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	1.136599	Re-Slope:	1.000000
A1 (Gain):	344.577715	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.184458		
Predicted MDL:	0.003206		
Predicted MQL:	0.010687		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	1.1361	.402	1
S1	.01000	.01038	.000	3.80	4.7088	.894	1
S2	1.2500	1.3292	.079	6.34	457.48	1.77	1
S3	2.5000	2.6441	.144	5.77	908.89	1.21	1
S4	5.0000	5.0156	.016	.313	1722.7	7.26	1
S5	10.000	9.7606	-.239	-2.39	3351.0	19.8	1

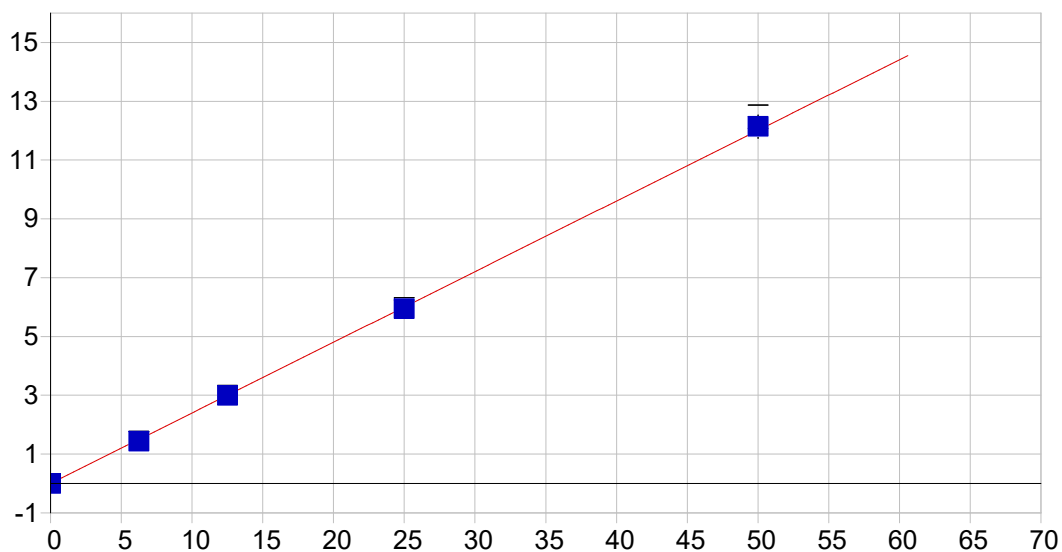


TI 190.856 {477}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000419 Re-Slope: 1.000000
 A1 (Gain): 0.098600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001952
 Predicted MQL: 0.006505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.02500	.02654	.002	6.15	.00211	.000	1
S2	1.2500	1.2558	.006	.461	.12234	.000	1
S3	2.5000	2.5560	.056	2.24	.24949	.001	1
S4	5.0000	4.9720	-.028	-.560	.48559	.003	1
S5	10.000	9.9647	-.035	-.353	.97364	.032	1

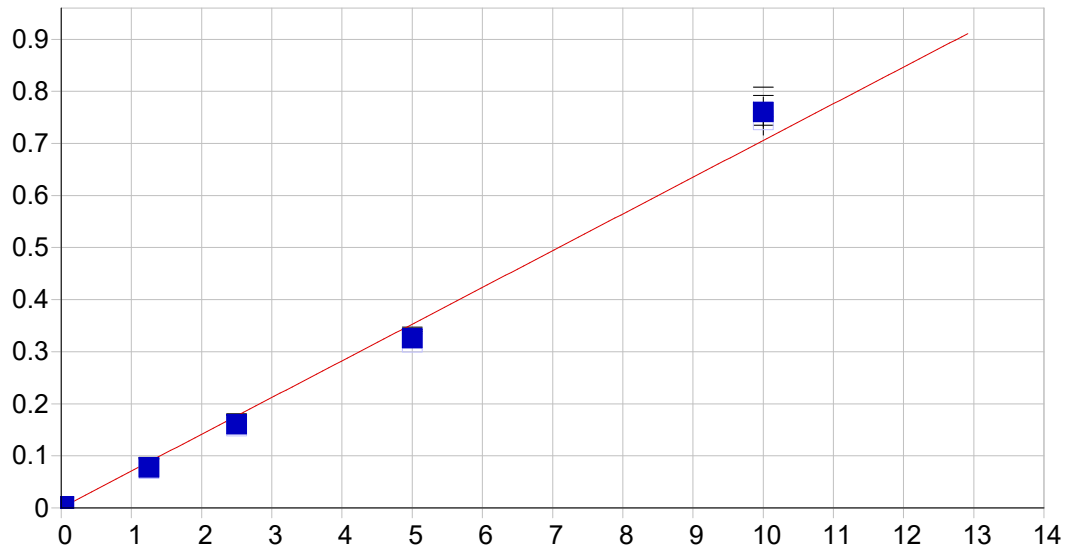


Pb 220.353 {453}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.240199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.002026
 Predicted MQL: 0.006754

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00773	-.002	-22.7	.00171	.000	1
S2	6.2500	5.9702	-.280	-4.48	1.4319	.000	1
S3	12.500	12.466	-.034	-.272	2.9902	.007	1
S4	25.000	24.758	-.242	-.969	5.9387	.041	1
S5	50.000	50.558	.558	1.12	12.128	.398	1

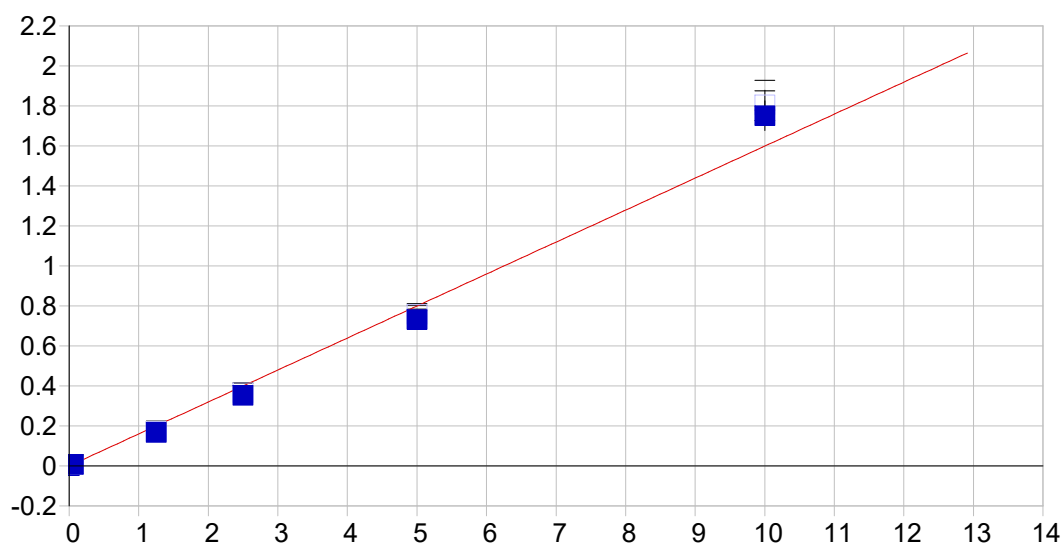


Se 196.090 {472}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000326	Re-Slope:	1.000000
A1 (Gain):	0.070525	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996332	Status:	OK.
Std Error of Est:	0.000186		
Predicted MDL:	0.004674		
Predicted MQL:	0.015579		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.03500	.02893	-.006	-17.3	.00236	.000	1
S2	1.2500	1.0901	-.160	-12.8	.07522	.001	1
S3	2.5000	2.2741	-.226	-9.04	.15674	.001	1
S4	5.0000	4.6135	-.387	-7.73	.31776	.002	1
S5	10.000	10.779	.779	7.79	.74461	.029	1

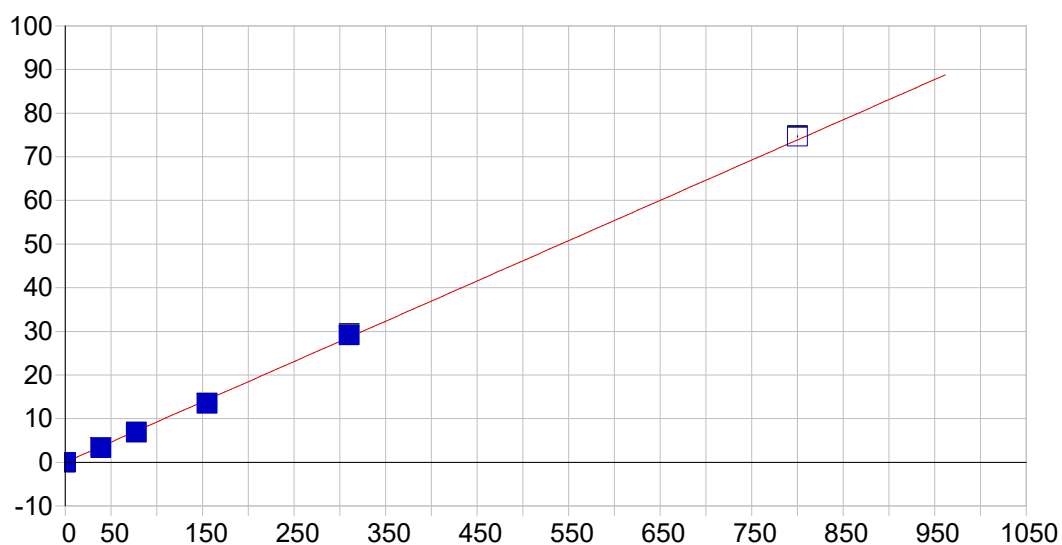


Sb 206.833 {463}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000127	Re-Slope:	1.000000
A1 (Gain):	0.159901	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.995026	Status:	OK.
Std Error of Est:	0.000680		
Predicted MDL:	0.002767		
Predicted MQL:	0.009223		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00012	.001	1
S1	.06000	.04537	-.015	-24.4	.00713	.000	1
S2	1.2500	1.0443	-.206	-16.5	.17353	.001	1
S3	2.5000	2.1981	-.302	-12.1	.36471	.001	1
S4	5.0000	4.5705	-.429	-8.59	.75743	.004	1
S5	10.000	10.951	.951	9.51	1.8045	.074	1

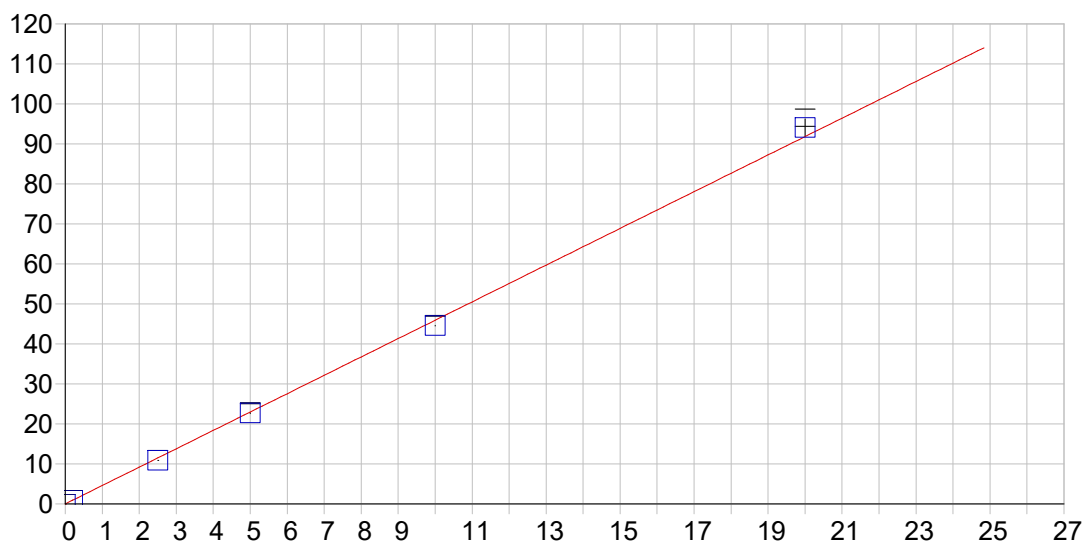


AI 396.152 { 85}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000672 Re-Slope: 1.000000
 A1 (Gain): 0.092339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.001548
 Predicted MDL: 0.028033
 Predicted MQL: 0.093443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00067	.002	1
S1	.20000	.21011	.010	5.05	.02010	.002	1
S2	38.750	36.118	-2.63	-6.79	3.3397	.005	1
S3	77.500	74.356	-3.14	-4.06	6.8744	.028	1
S4	155.00	146.22	-8.78	-5.66	13.518	.040	1
S5	310.00	315.60	5.60	1.81	29.174	.271	1
S6	800.00	808.96	8.96	1.12	74.699	.129	1

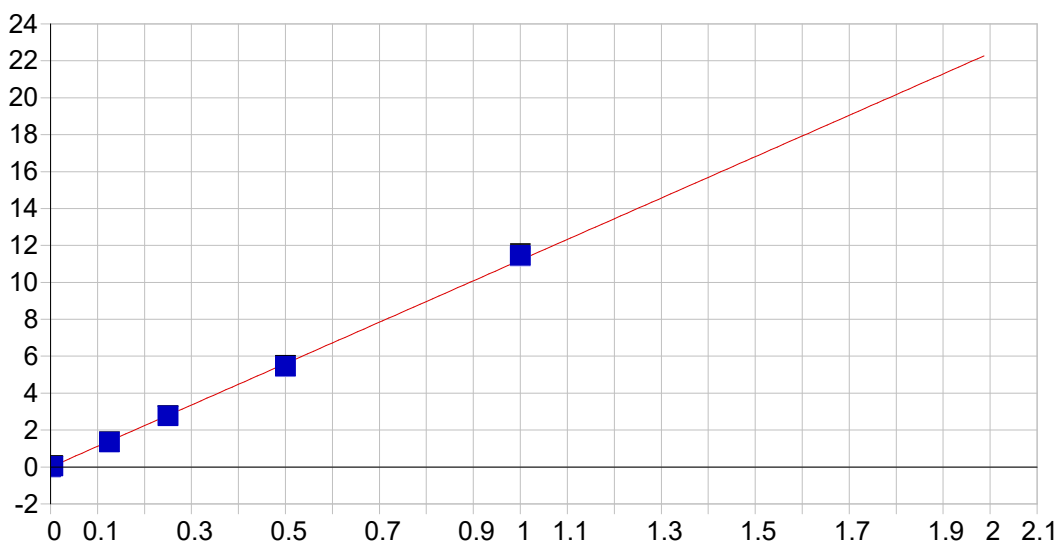


Ba 493.409 { 68}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012056 Re-Slope: 1.000000
 A1 (Gain): 4.591153 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.013226
 Predicted MDL: 0.001048
 Predicted MQL: 0.003493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.01213	.002	1
S1	.20000	.19861	-.001	-.696	.92389	.007	1
S2	2.5000	2.3724	-.128	-5.11	10.904	.016	1
S3	5.0000	4.9373	-.063	-1.25	22.680	.106	1
S4	10.000	9.7065	-.293	-2.93	44.576	.071	1
S5	20.000	20.485	.485	2.43	94.063	2.15	1

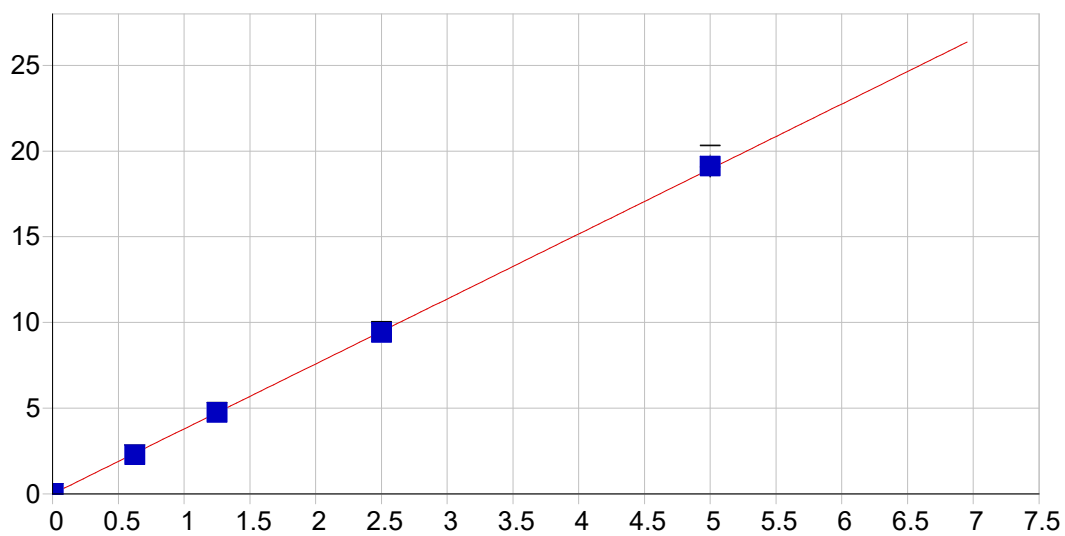


Be 234.861 {144}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003350	Re-Slope:	1.000000
A1 (Gain):	11.207763	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999722	Status:	OK.
Std Error of Est:	0.000987		
Predicted MDL:	0.000154		
Predicted MQL:	0.000514		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00335	.001	1
S1	.00500	.00511	.000	2.30	.05392	.001	1
S2	.12500	.12063	-.004	-3.50	1.3422	.006	1
S3	.25000	.24673	-.003	-1.31	2.7490	.021	1
S4	.50000	.48620	-.014	-2.76	5.4201	.061	1
S5	1.0000	1.0213	.021	2.13	11.392	.109	1

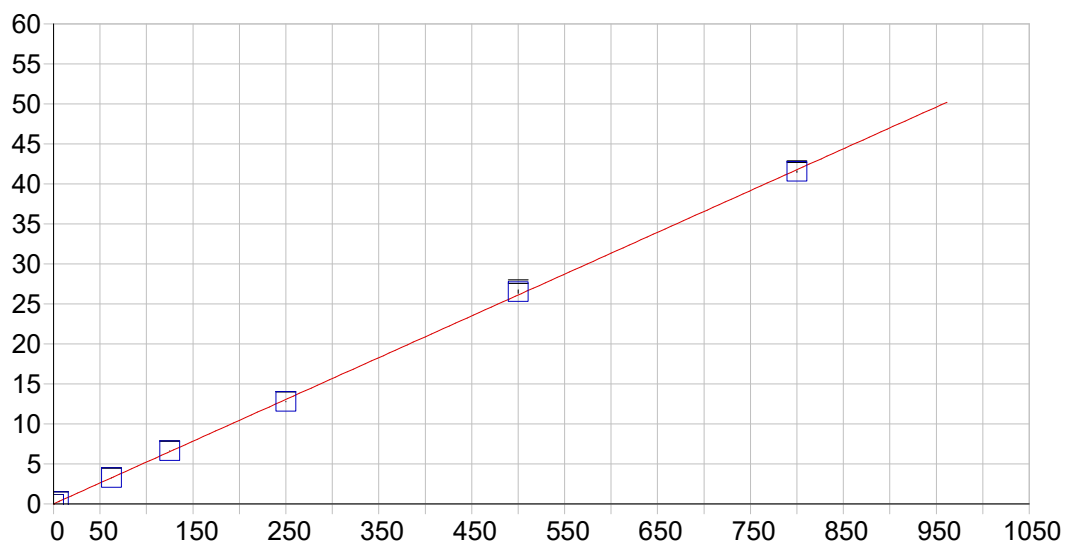


Cd 214.438 {457}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000309	Re-Slope:	1.000000
A1 (Gain):	3.790513	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000388		
Predicted MDL:	0.000070		
Predicted MQL:	0.000233		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.00500	.00462	-.000	-7.58	.01790	.000	1
S2	.01250	.01184	-.003	-3.71	.02852	.003	1
S3	.02500	.02523	.002	.186	.04754	.011	1
S4	.05000	.04798	-.002	-.806	.09414	.069	1
S5	.10000	.10414	.004	.827	.19139	.630	1

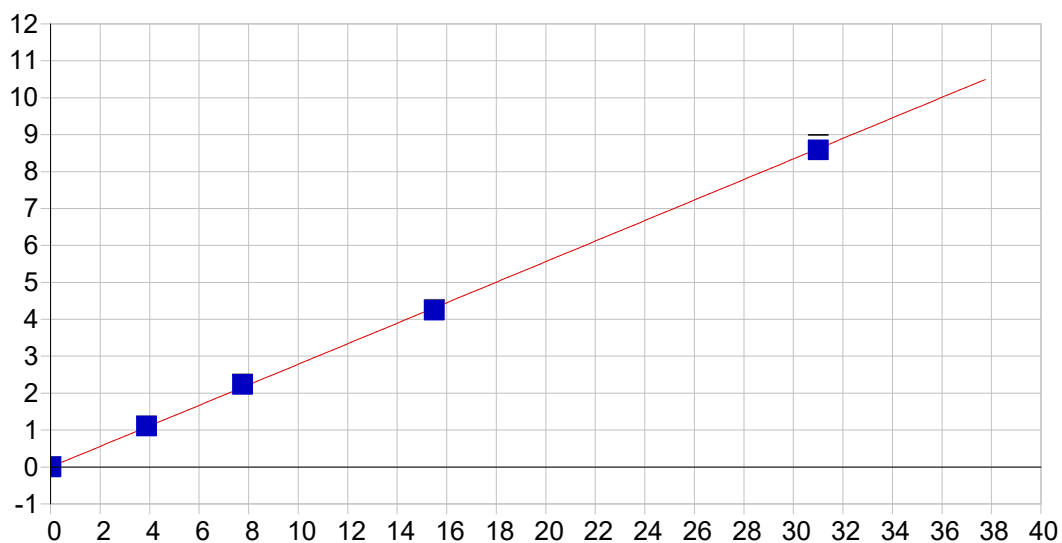


Ca 373.690 { 90}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006168 Re-Slope: 1.000000
 A1 (Gain): 0.052215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.002396
 Predicted MDL: 0.033794
 Predicted MQL: 0.112646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00616	.002	1
S1	5.0000	5.1660	.166	3.32	.27591	.002	1
S2	62.500	62.323	-.177	-.283	3.2604	.007	1
S3	125.00	126.81	1.81	1.45	6.6274	.024	1
S4	250.00	244.64	-5.36	-2.14	12.780	.029	1
S5	500.00	508.04	8.04	1.61	26.533	.208	1
S6	800.00	795.52	-4.48	-.560	41.544	.113	1

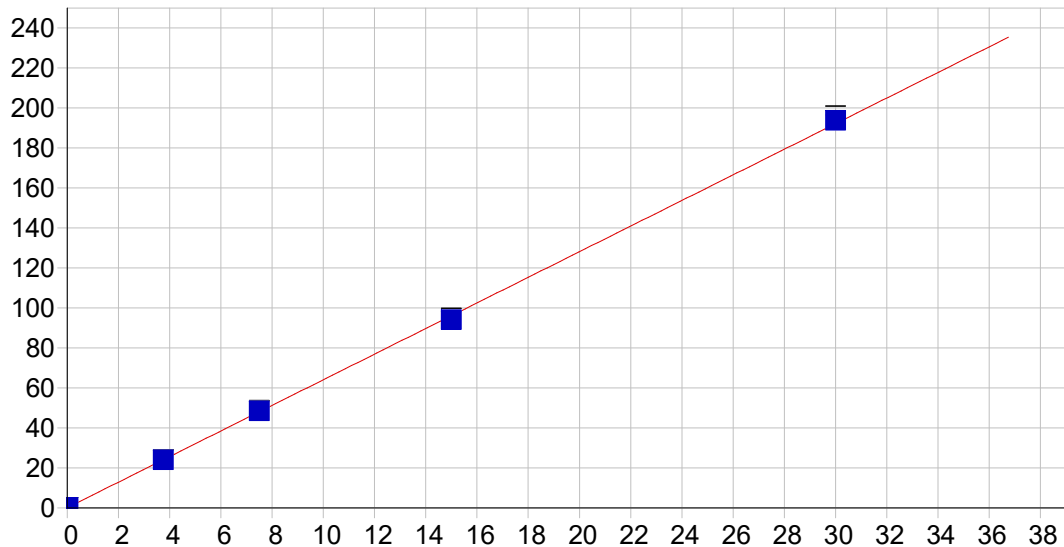


Cr 267.716 {126}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000033	Re-Slope:	1.000000
A1 (Gain):	0.278073	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.000687		
Predicted MQL:	0.002290		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01012	.000	1.17	.00278	.000	1
S2	3.8750	3.9625	.087	2.26	1.1027	.003	1
S3	7.7500	8.0339	.284	3.66	2.2356	.004	1
S4	15.500	15.269	-.231	-1.49	4.2492	.018	1
S5	31.000	30.859	-.141	-.453	8.5878	.139	1

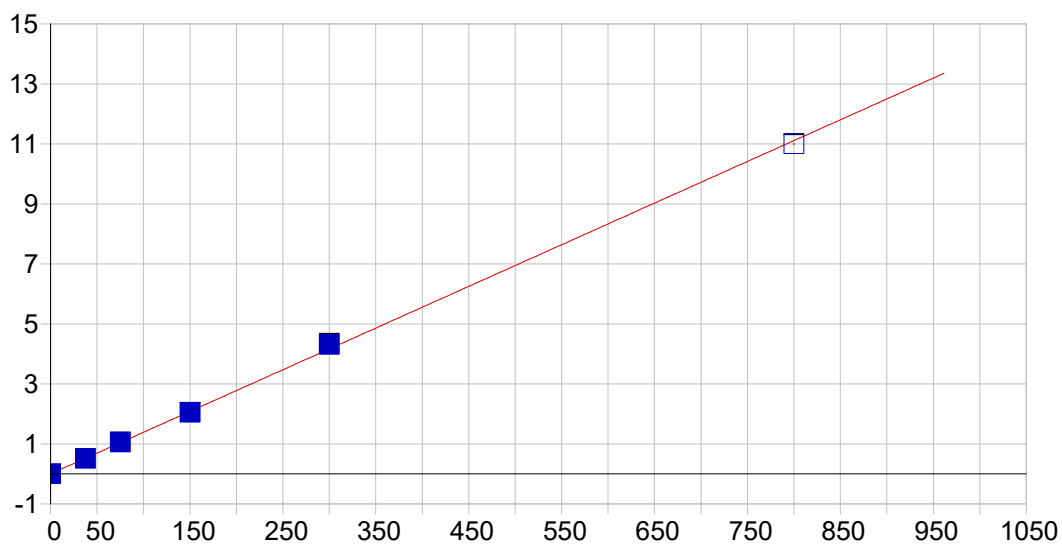


Cu 324.754 {104}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.070907 Re-Slope: 1.000000
 A1 (Gain): 6.403572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.003812
 Predicted MDL: 0.000626
 Predicted MQL: 0.002086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.07088	.006	1
S1	.02500	.02858	.004	14.3	.25369	.003	1
S2	3.7500	3.7318	-.018	-.486	23.965	.157	1
S3	7.5000	7.5686	.069	.915	48.532	.282	1
S4	15.000	14.696	-.304	-2.02	94.169	.737	1
S5	30.000	30.250	.250	.832	193.76	2.25	1

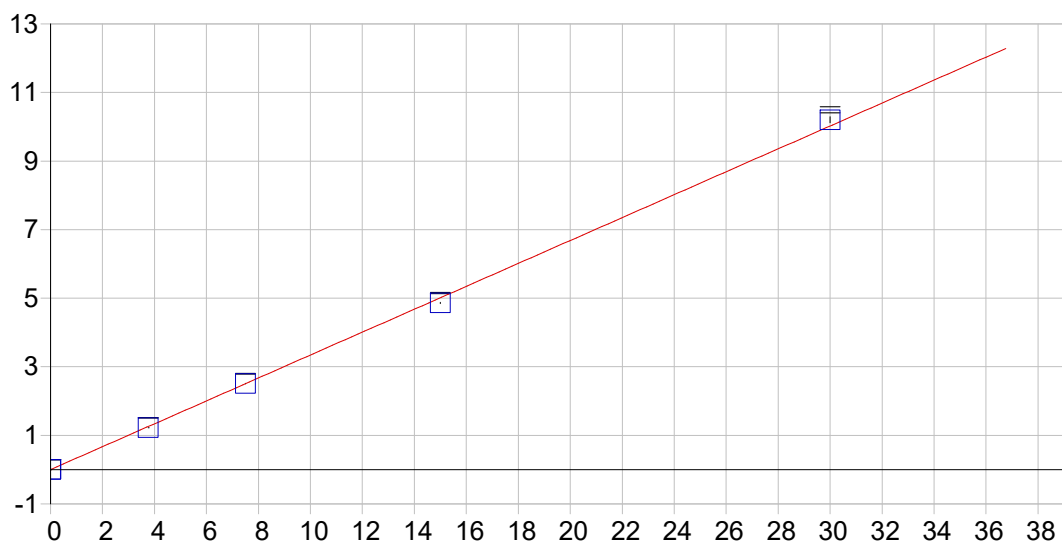


Fe 259.837 {130}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.013888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.041331
 Predicted MQL: 0.137769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.10000	.10954	.010	9.54	.00169	.001	1
S2	37.500	36.818	-.682	-1.82	.51161	.003	1
S3	75.000	75.905	.905	1.21	1.0546	.005	1
S4	150.00	147.77	-2.23	-1.49	2.0529	.003	1
S5	300.00	310.27	10.3	3.42	4.3101	.039	1
S6	800.00	791.73	-8.27	-1.03	10.996	.016	1

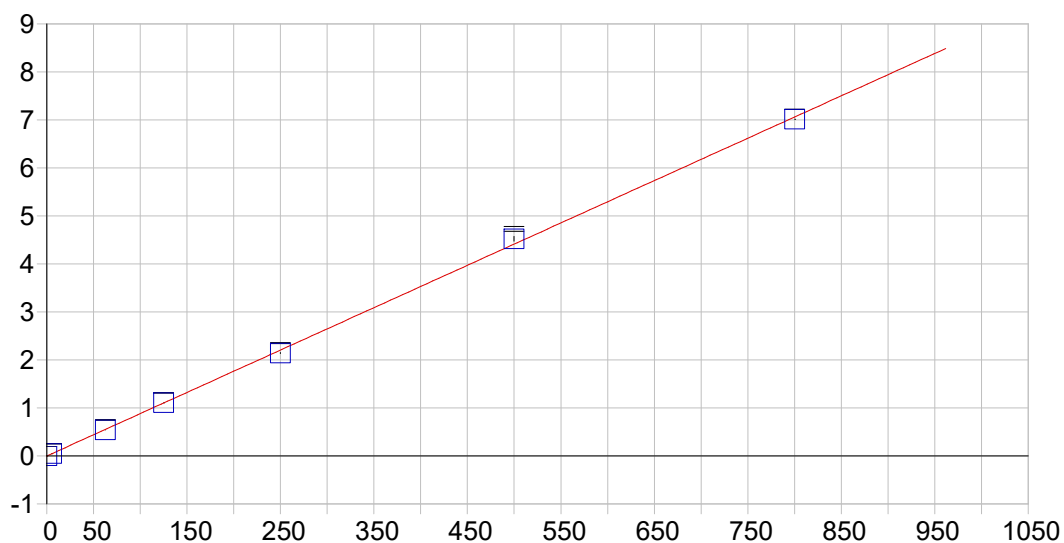


Mn 257.610 {131}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000358	Re-Slope:	1.000000
A1 (Gain):	0.334120	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999775	Status:	OK.
Std Error of Est:	0.000252		
Predicted MDL:	0.001845		
Predicted MQL:	0.006148		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.001	1
S1	.01500	.01388	-.001	-7.44	.00500	.001	1
S2	3.7500	3.6548	-.095	-2.54	1.2215	.003	1
S3	7.5000	7.5155	.016	.207	2.5114	.009	1
S4	15.000	14.551	-.449	-3.00	4.8620	.016	1
S5	30.000	30.530	.530	1.77	10.201	.089	1

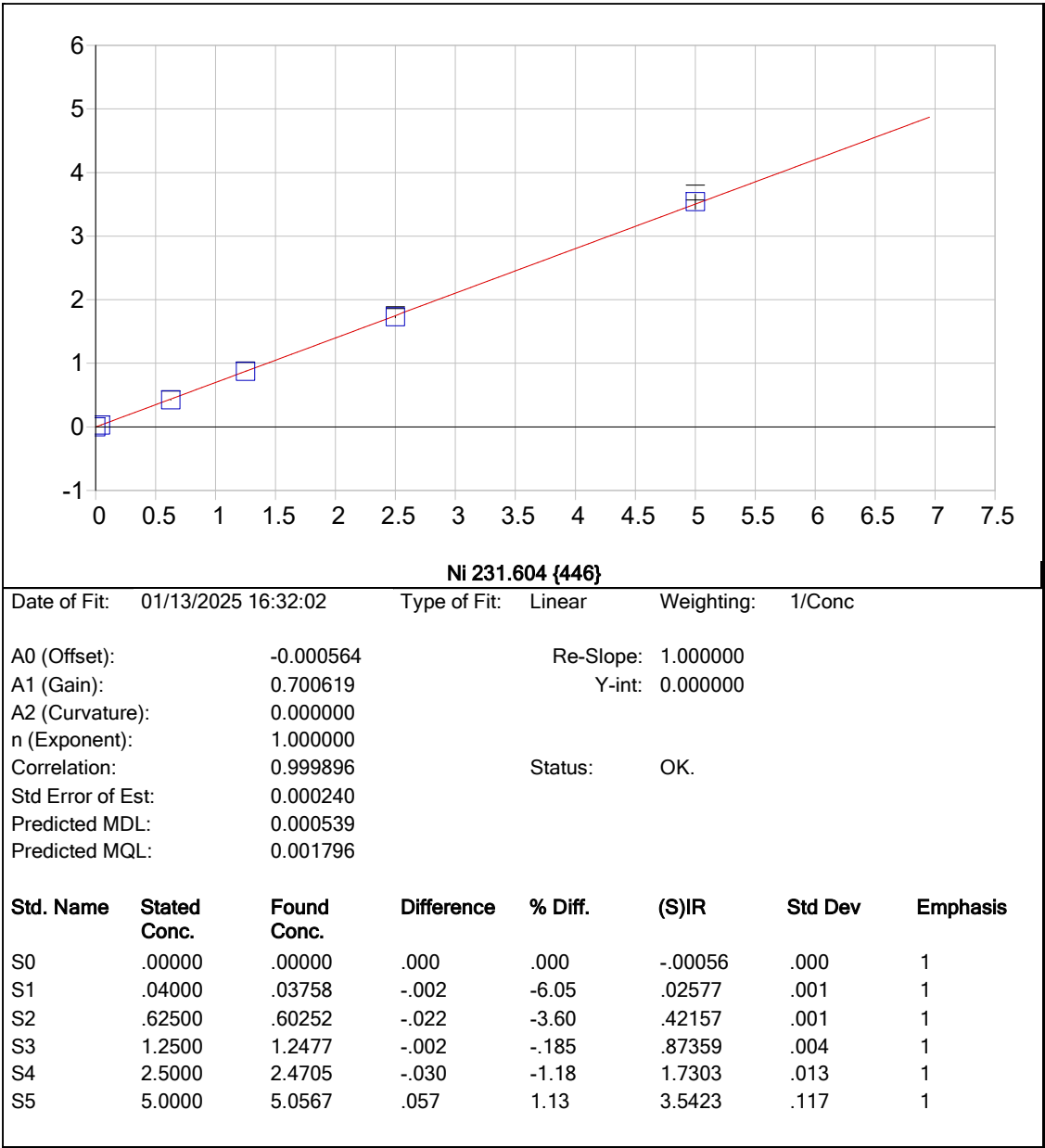


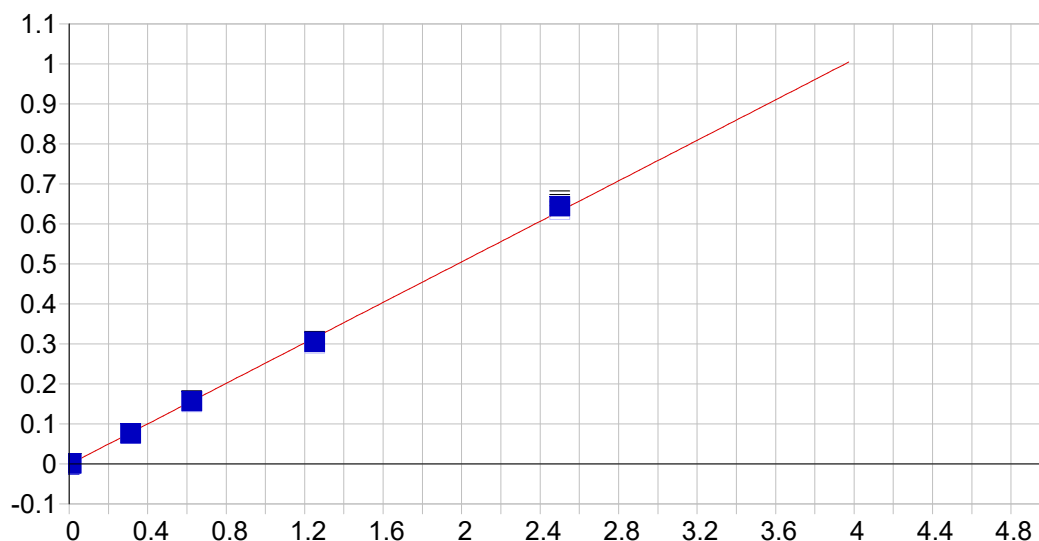
Mg 279.079 {121}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001312	Re-Slope:	1.000000
A1 (Gain):	0.008827	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999835	Status:	OK.
Std Error of Est:	0.000560		
Predicted MDL:	0.088282		
Predicted MQL:	0.294272		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00131	.001	1
S1	5.0000	5.2325	.233	4.65	.04487	.000	1
S2	62.500	61.610	-.890	-1.42	.54250	.002	1
S3	125.00	125.53	.535	.428	1.1067	.003	1
S4	250.00	242.93	-7.07	-2.83	2.1430	.008	1
S5	500.00	512.53	12.5	2.51	4.5227	.048	1
S6	800.00	794.66	-5.34	-.667	7.0129	.002	1



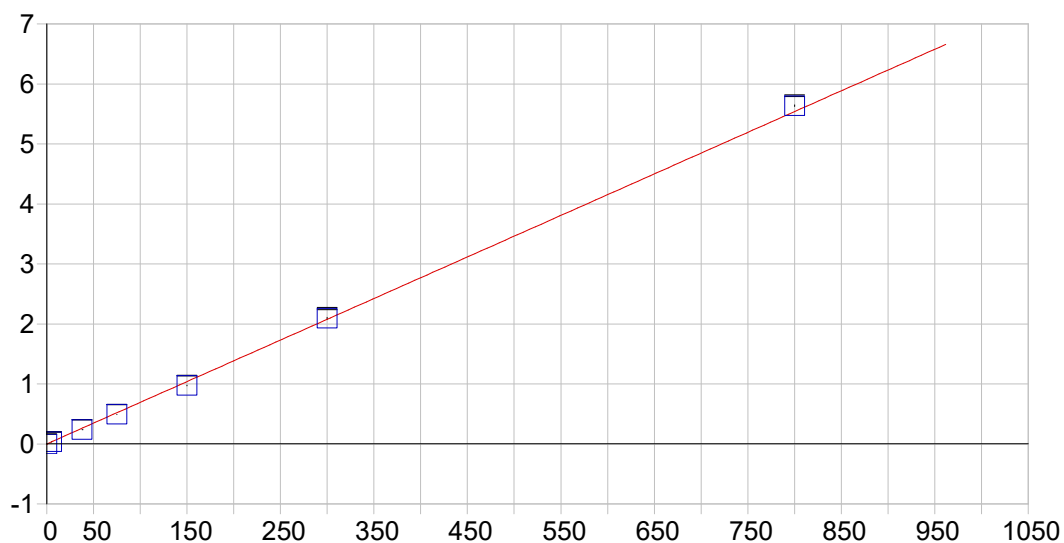


Ag 328.068 {103}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001229	Re-Slope:	1.000000
A1 (Gain):	0.253161	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999725	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.001276		
Predicted MQL:	0.004253		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00123	.000	1
S1	.01000	.00918	-.001	-8.20	.00109	.000	1
S2	.31250	.30500	-.007	-2.40	.07485	.000	1
S3	.62500	.62500	-.000	-.000	.15472	.000	1
S4	1.2500	1.2095	-.040	-3.24	.30042	.002	1
S5	2.5000	2.5488	.049	1.95	.63491	.014	1

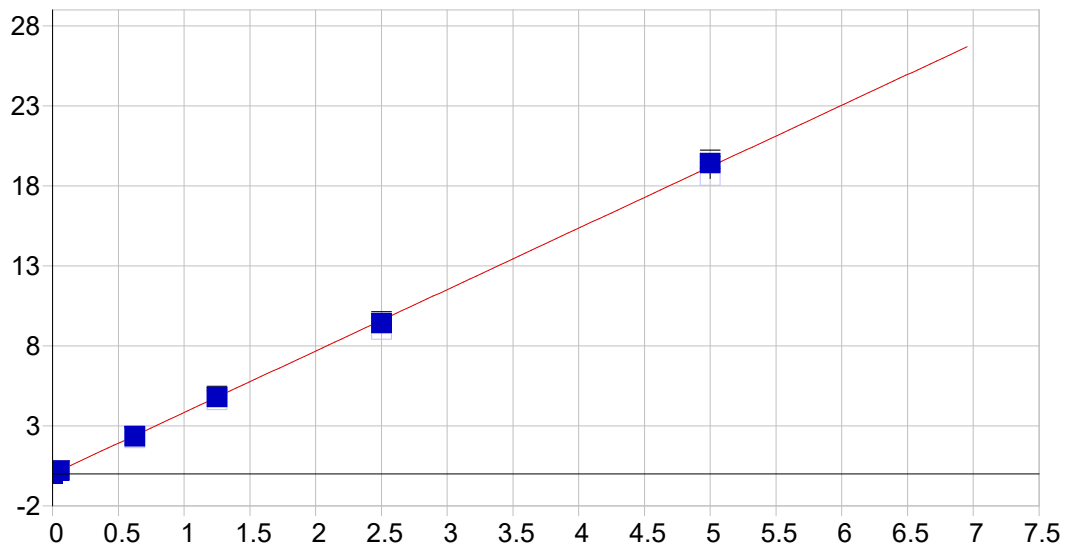


Na 818.326 { 41}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000091	Re-Slope:	1.000000
A1 (Gain):	0.006924	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999505	Status:	OK.
Std Error of Est:	0.000674		
Predicted MDL:	0.725835		
Predicted MQL:	2.419448		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00067	.001	.000	-.00009	.001	1
S1	5.0000	5.2079	.208	4.16	.03597	.006	1
S2	37.500	34.348	-3.15	-8.41	.23772	.002	1
S3	75.000	70.994	-4.01	-5.34	.49145	.004	1
S4	150.00	140.53	-9.47	-6.32	.97287	.004	1
S5	300.00	302.23	2.23	.745	2.0925	.019	1
S6	800.00	814.19	14.2	1.77	5.6371	.014	1

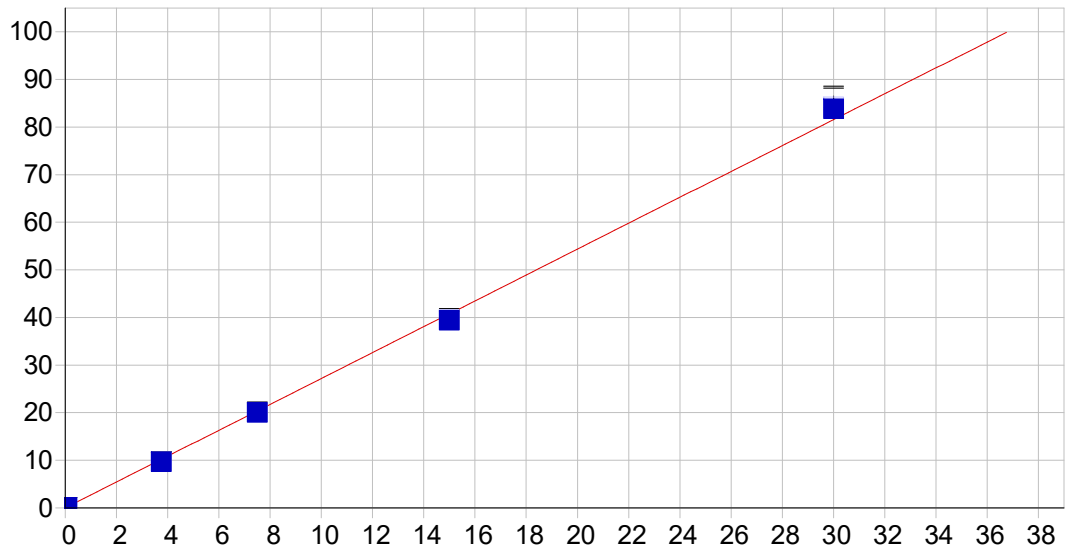


V 292.402 {115}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002066 Re-Slope: 1.000000
 A1 (Gain): 3.840611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.001571
 Predicted MDL: 0.000844
 Predicted MQL: 0.002815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00207	.004	1
S1	.05000	.05380	.004	7.60	.20403	.006	1
S2	.62500	.61077	-.014	-2.28	2.2475	.009	1
S3	1.2500	1.2527	.003	.217	4.6167	.044	1
S4	2.5000	2.4508	-.049	-1.97	9.0257	.101	1
S5	5.0000	5.0568	.057	1.14	18.650	.196	1

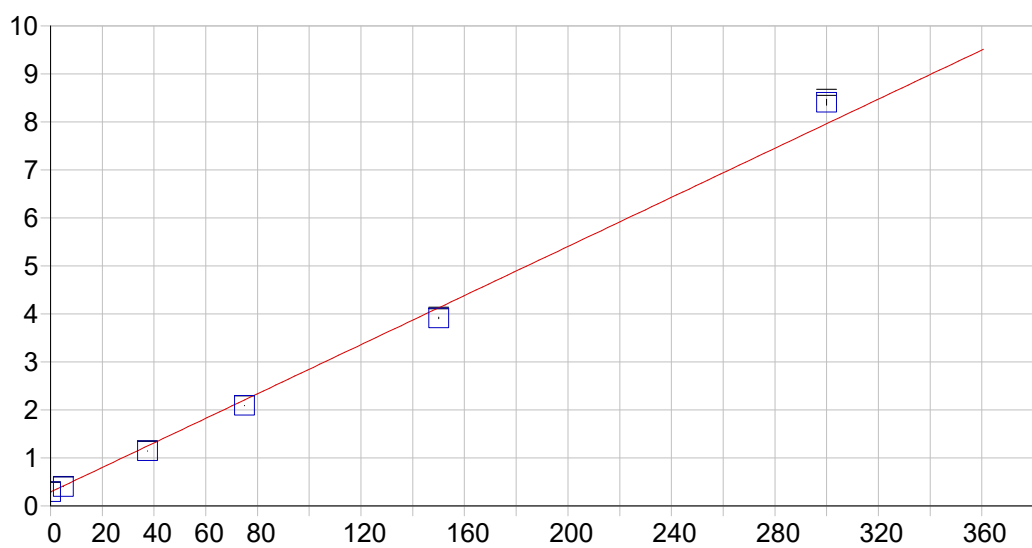


Zn 213.856 {158}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002010	Re-Slope:	1.000000
A1 (Gain):	2.718274	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999534	Status:	OK.
Std Error of Est:	0.005938		
Predicted MDL:	0.000461		
Predicted MQL:	0.001538		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00203	.002	1
S1	.06000	.05873	-.001	-2.12	.16215	.001	1
S2	3.7500	3.5497	-.200	-5.34	9.7008	.009	1
S3	7.5000	7.3628	-.137	-1.83	20.116	.027	1
S4	15.000	14.502	-.498	-3.32	39.623	.174	1
S5	30.000	30.836	.836	2.79	84.223	2.26	1

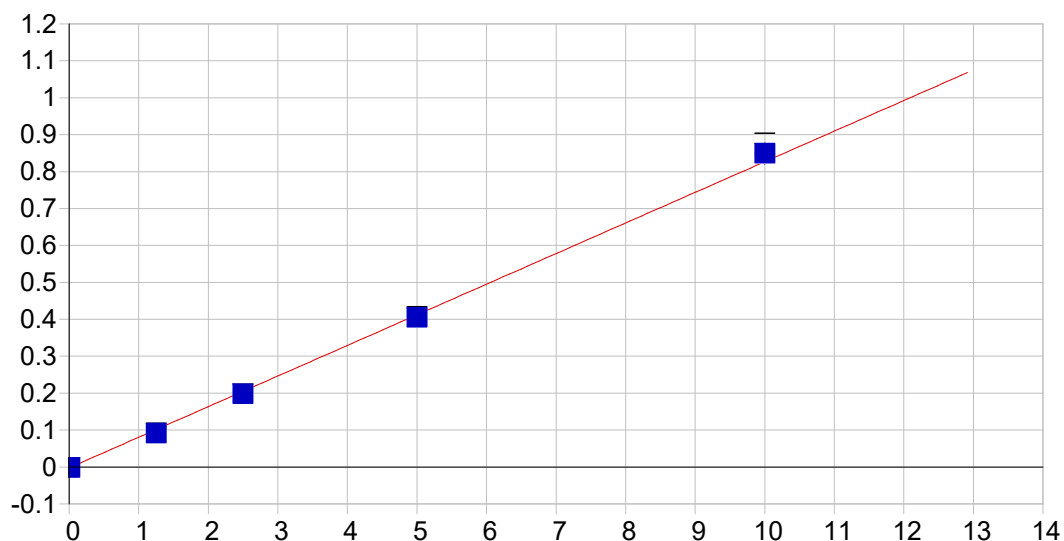


K 769.896 { 44 }

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.290056	Re-Slope:	1.000000
A1 (Gain):	0.025575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998015	Status:	OK.
Std Error of Est:	0.003327		
Predicted MDL:	0.169313		
Predicted MQL:	0.564377		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00147	.001	.000	.29009	.002	1
S1	5.0000	4.3571	-.643	-12.9	.40149	.004	1
S2	37.500	33.443	-4.06	-10.8	1.1454	.003	1
S3	75.000	70.468	-4.53	-6.04	2.0923	.003	1
S4	150.00	141.79	-8.21	-5.47	3.9163	.015	1
S5	300.00	317.44	17.4	5.81	8.4086	.062	1

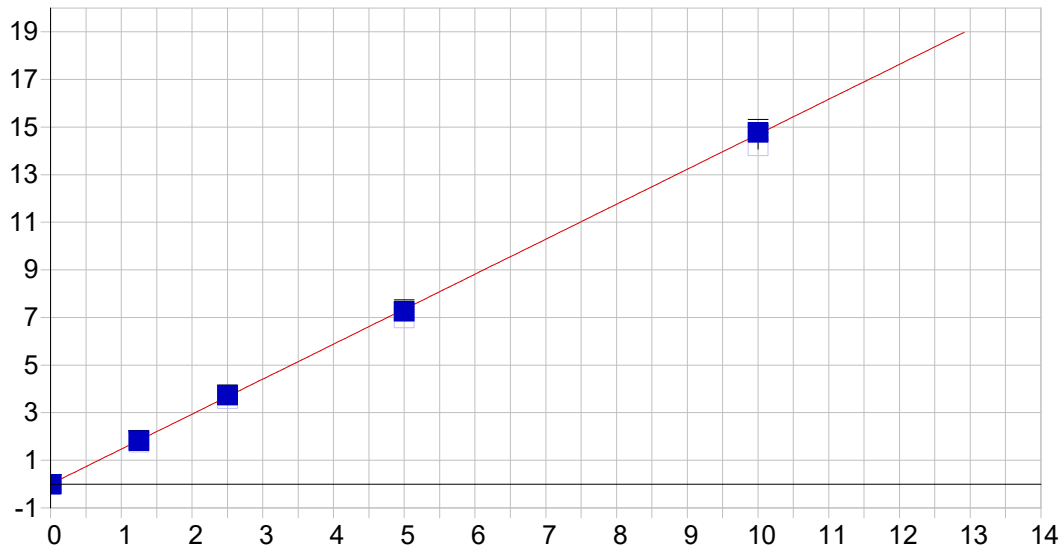


P 177.495 {490}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002331 Re-Slope: 1.000000
 A1 (Gain): 0.082903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999414 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001794
 Predicted MQL: 0.005981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00233	.000	1
S1	.01000	.00889	-.001	-11.1	-.00159	.000	1
S2	1.2500	1.1366	-.113	-9.08	.09174	.000	1
S3	2.5000	2.4214	-.079	-3.14	.19811	.000	1
S4	5.0000	4.9166	-.083	-1.67	.40466	.003	1
S5	10.000	10.277	.277	2.77	.84841	.028	1

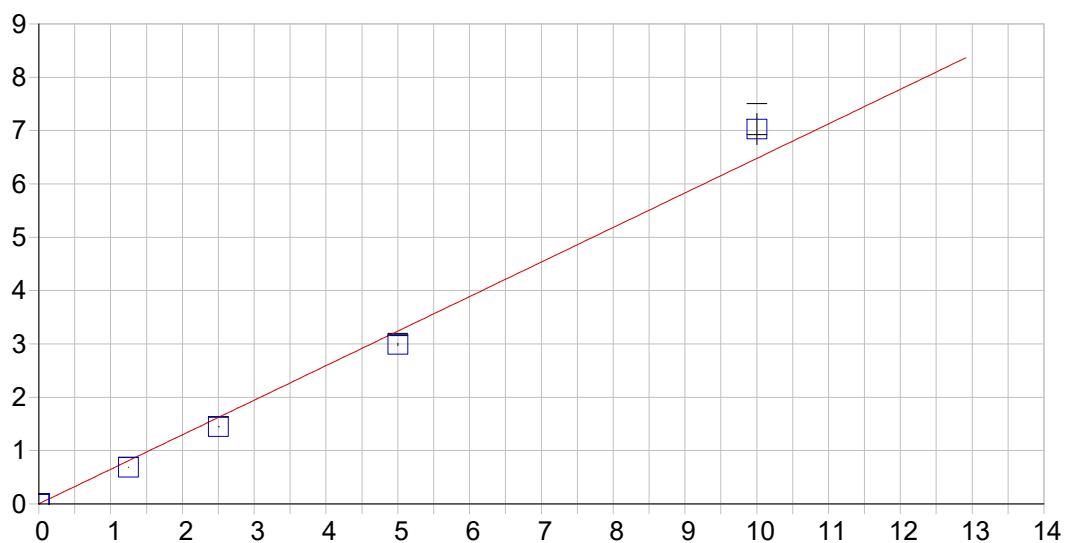


B 249.678 {135}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001080	Re-Slope:	1.000000
A1 (Gain):	1.469665	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999605	Status:	OK.
Std Error of Est:	0.000666		
Predicted MDL:	0.001564		
Predicted MQL:	0.005214		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00110	.001	1
S1	.01000	-.00100	-.011	-110.	-.00047	.001	1
S2	1.2500	1.2396	-.010	-.831	1.7530	.011	1
S3	2.5000	2.5355	.035	1.42	3.5876	.017	1
S4	5.0000	4.9373	-.063	-1.25	6.9779	.065	1
S5	10.000	10.049	.049	.490	14.211	.134	1

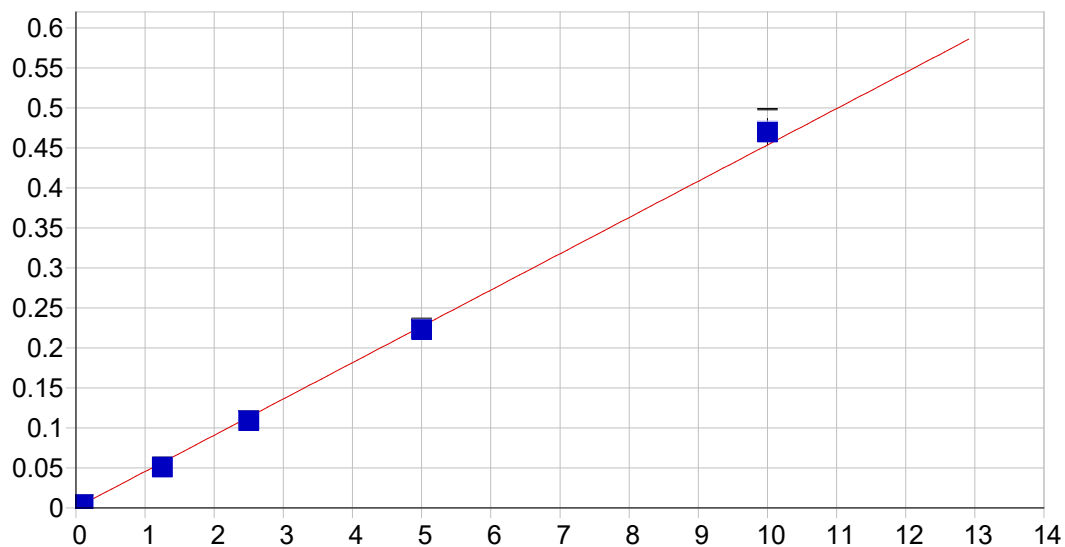


Mo 202.030 {467}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001258 Re-Slope: 1.000000
 A1 (Gain): 0.647711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995745 Status: OK.
 Std Error of Est: 0.001005
 Predicted MDL: 0.000497
 Predicted MQL: 0.001657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00126	.000	1
S1	.01000	.00823	-.002	-17.7	.00659	.000	1
S2	1.2500	1.0584	-.192	-15.3	.68682	.001	1
S3	2.5000	2.2306	-.269	-10.8	1.4461	.002	1
S4	5.0000	4.6135	-.386	-7.73	2.9895	.020	1
S5	10.000	10.849	.849	8.49	7.0284	.290	1

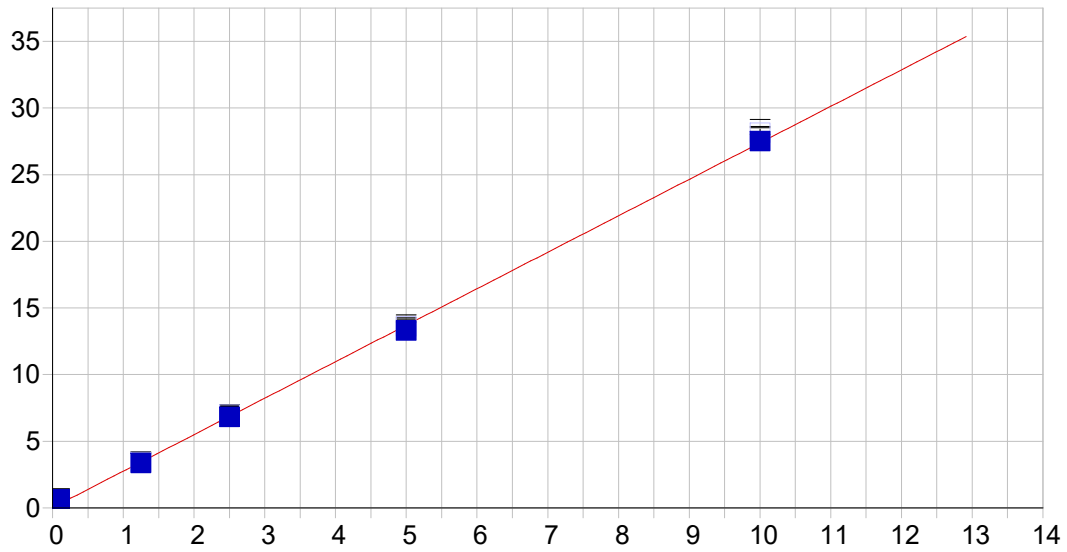


S 182.034 {485}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000181	Re-Slope:	1.000000
A1 (Gain):	0.045351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999027	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.002975		
Predicted MQL:	0.009916		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00018	.000	1
S1	.10000	.08091	-.019	-19.1	.00385	.000	1
S2	1.2500	1.1168	-.133	-10.7	.05101	.000	1
S3	2.5000	2.3909	-.109	-4.36	.10898	.000	1
S4	5.0000	4.9064	-.094	-1.87	.22342	.002	1
S5	10.000	10.355	.355	3.55	.47125	.016	1

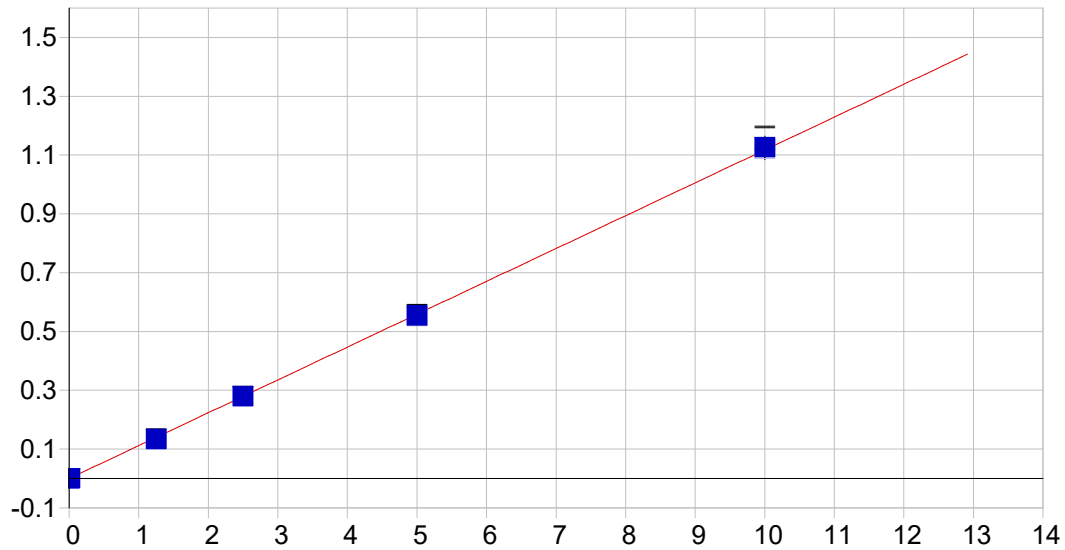


Si 251.611 {134}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021358 Re-Slope: 1.000000
 A1 (Gain): 2.736785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994935 Status: OK.
 Std Error of Est: 0.015026
 Predicted MDL: 0.000857
 Predicted MQL: 0.002857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.02099	.002	1
S1	.10000	.23996	.140	140.	.68194	.004	1
S2	1.2500	1.2225	-.027	-2.20	3.4448	.021	1
S3	2.5000	2.4859	-.014	-.565	6.9800	.040	1
S4	5.0000	4.8548	-.145	-2.90	13.618	.107	1
S5	10.000	10.048	.048	.480	28.142	.257	1

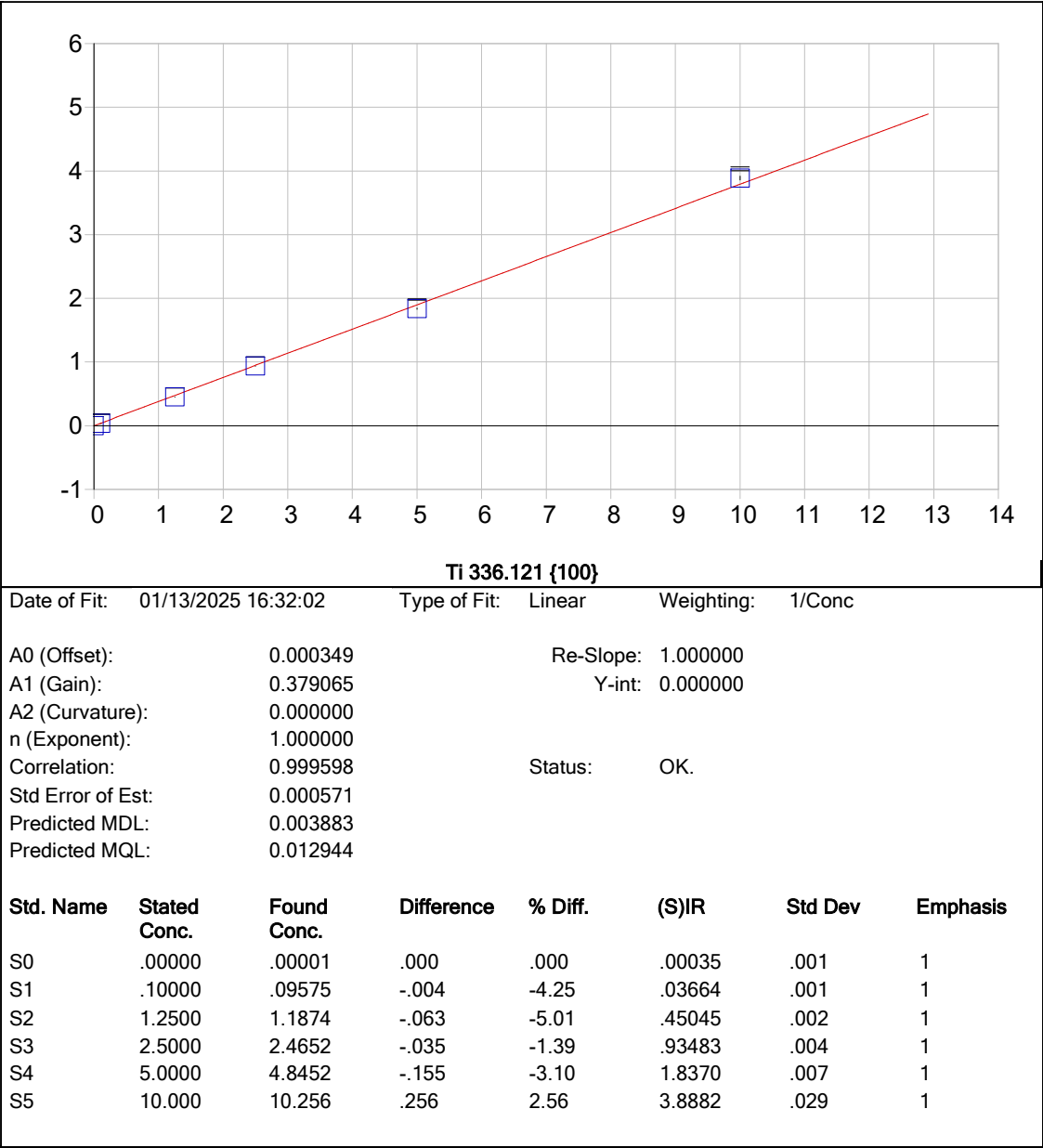


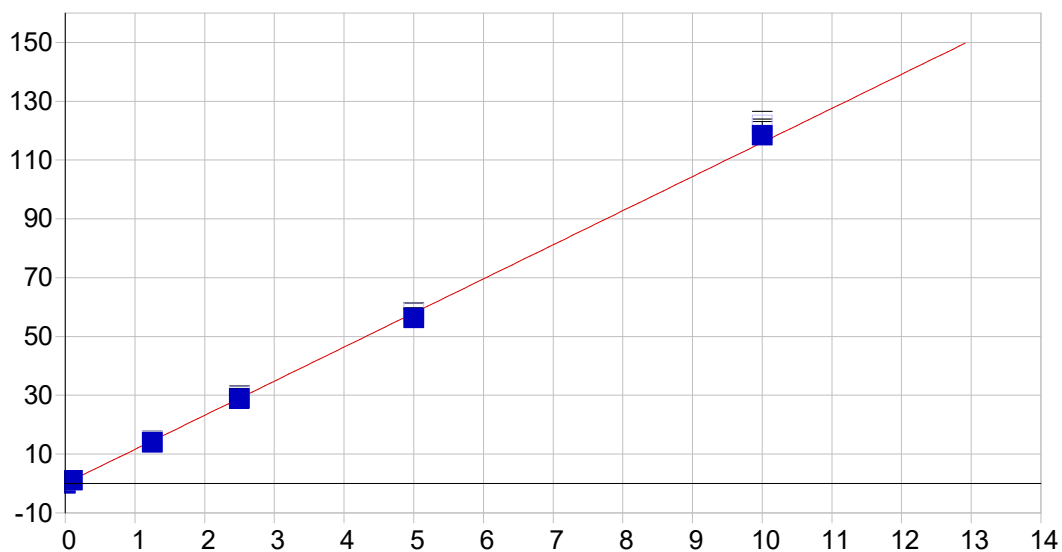
Sn 189.989 {478}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000119	Re-Slope:	1.000000
A1 (Gain):	0.111722	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.001077		
Predicted MQL:	0.003589		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00700	.00643	-.001	-8.17	.00080	.000	1
S2	1.2500	1.1995	-.050	-4.04	.13344	.000	1
S3	2.5000	2.5020	.002	.081	.27825	.001	1
S4	5.0000	4.9622	-.038	-.757	.55170	.004	1
S5	10.000	10.087	.087	.868	1.1214	.038	1





Sr 407.771 { 83}

Date of Fit: 01/13/2025 16:32:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003400 Re-Slope: 1.000000
 A1 (Gain): 11.598016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.014890
 Predicted MDL: 0.000184
 Predicted MQL: 0.000615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00328	.001	1
S1	.10000	.09505	-.005	-4.95	1.1002	.010	1
S2	1.2500	1.2005	-.050	-3.96	14.355	.020	1
S3	2.5000	2.4861	-.014	-.555	29.701	.122	1
S4	5.0000	4.8553	-.145	-2.89	58.049	.116	1
S5	10.000	10.213	.213	2.13	121.92	1.33	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	

