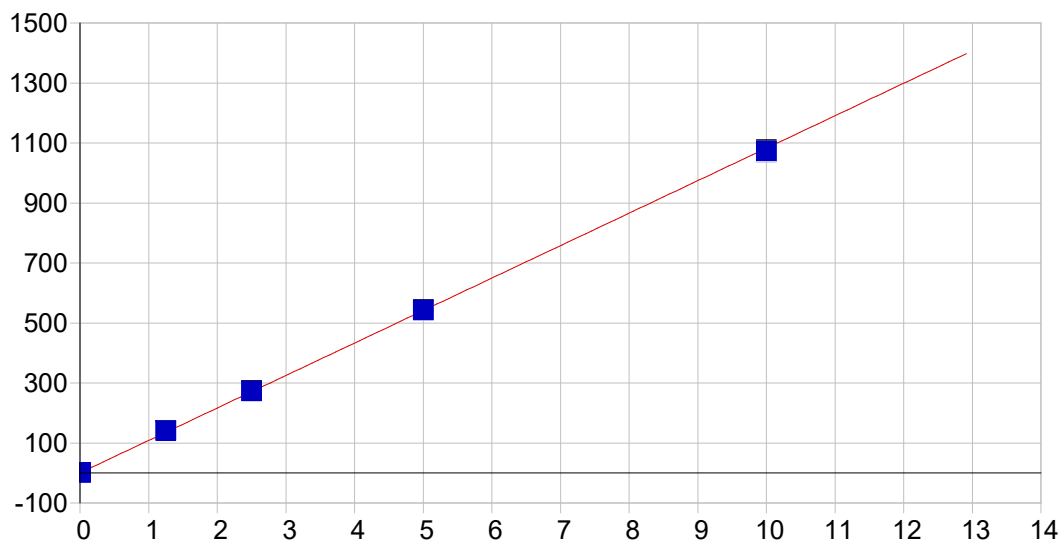


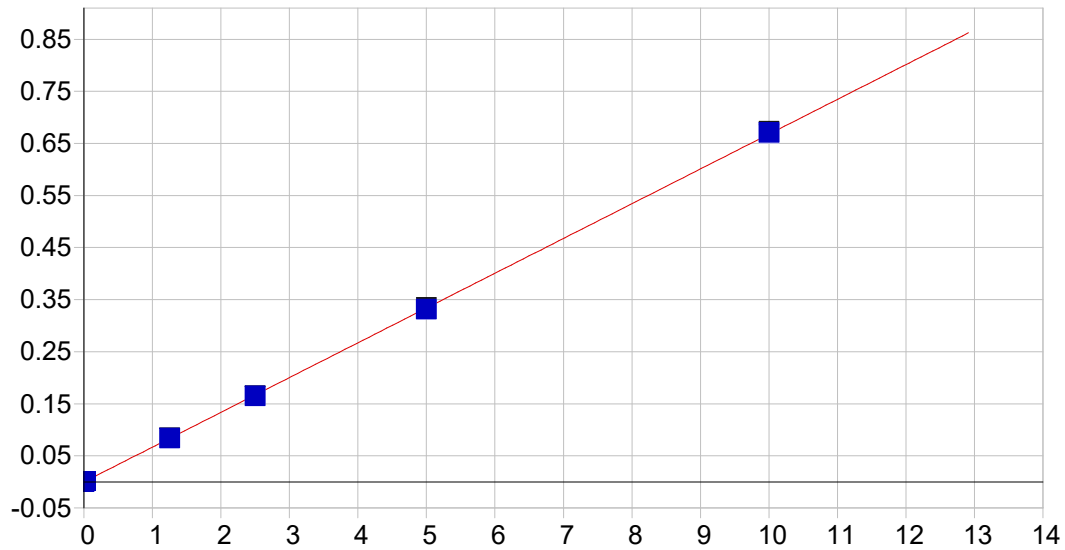


As 189.042 {478}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.236807	Re-Slope:	1.000000
A1 (Gain):	108.232043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.022699		
Predicted MDL:	0.005621		
Predicted MQL:	0.018736		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.23682	.452	1
S1	.01000	.00948	-.001	-5.17	1.2616	.577	1
S2	1.2500	1.2966	.047	3.73	140.00	.606	1
S3	2.5000	2.5278	.028	1.11	272.69	.629	1
S4	5.0000	5.0162	.016	.324	540.88	.942	1
S5	10.000	9.9099	-.090	-.901	1068.3	4.96	1

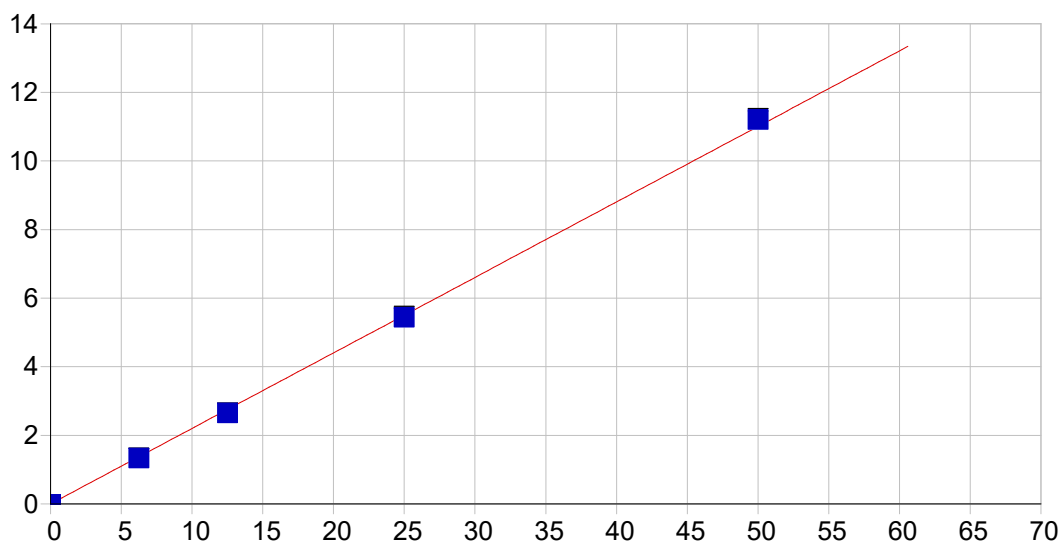


TI 190.856 {477}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.066788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003824
 Predicted MQL: 0.012748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02500	.02651	.002	6.04	.00165	.000	1
S2	1.2500	1.2619	.012	.949	.08400	.000	1
S3	2.5000	2.4703	-.030	-1.19	.16450	.000	1
S4	5.0000	4.9700	-.030	-.600	.33102	.003	1
S5	10.000	10.046	.046	.463	.66919	.002	1

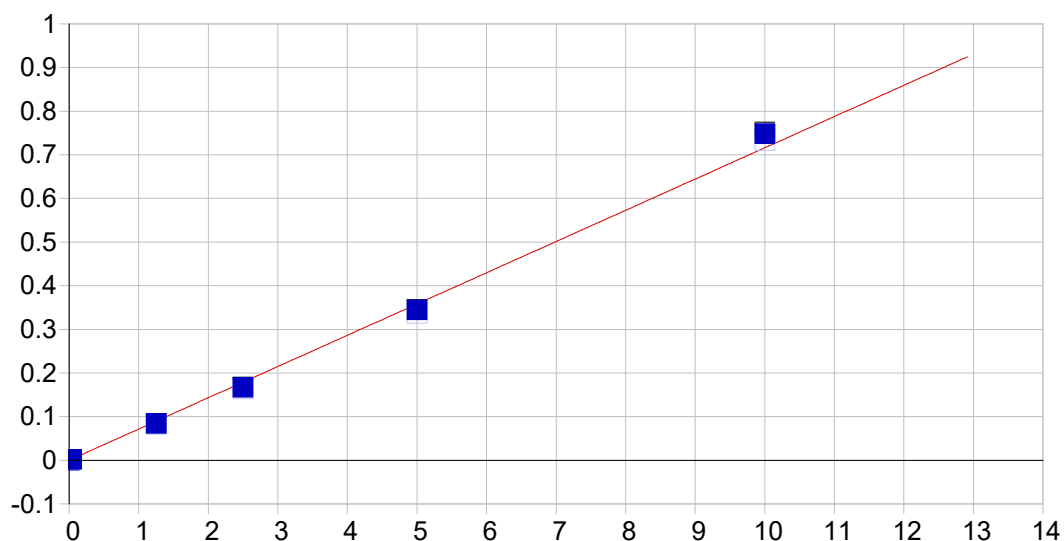


Pb 220.353 {453}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000593	Re-Slope:	1.000000
A1 (Gain):	0.220115	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000175		
Predicted MDL:	0.002731		
Predicted MQL:	0.009104		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00059	.000	1
S1	.01000	.00945	-.001	-5.51	.00266	.000	1
S2	6.2500	6.0606	-.189	-3.03	1.3331	.002	1
S3	12.500	12.049	-.451	-3.61	2.6498	.008	1
S4	25.000	24.723	-.277	-1.11	5.4365	.035	1
S5	50.000	50.918	.918	1.84	11.197	.033	1

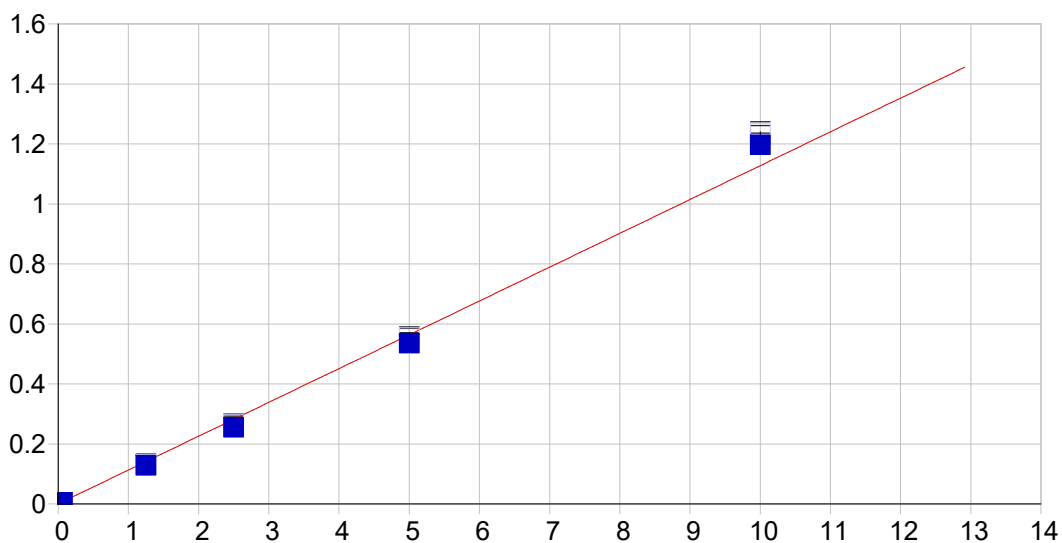


Se 196.090 {472}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.071602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998717 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.004072
 Predicted MQL: 0.013575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00004	.000	1
S1	.03500	.02618	-.009	-25.2	.00191	.000	1
S2	1.2500	1.1685	-.082	-6.52	.08169	.000	1
S3	2.5000	2.3317	-.168	-6.73	.16297	.001	1
S4	5.0000	4.8106	-.189	-3.79	.33643	.001	1
S5	10.000	10.448	.448	4.48	.73204	.004	1

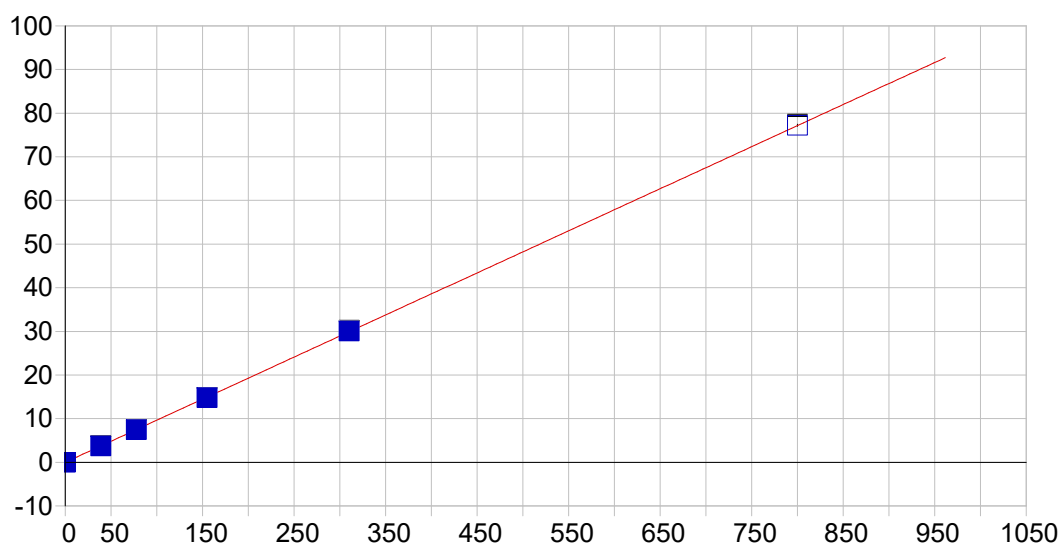


Sb 206.833 {463}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000246	Re-Slope:	1.000000
A1 (Gain):	0.112706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997891	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.003095		
Predicted MQL:	0.010317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00025	.000	1
S1	.06000	.05403	-.006	-9.95	.00634	.001	1
S2	1.2500	1.1316	-.118	-9.47	.13250	.000	1
S3	2.5000	2.2640	-.236	-9.44	.26483	.001	1
S4	5.0000	4.7447	-.255	-5.11	.55384	.003	1
S5	10.000	10.615	.615	6.15	1.2343	.006	1

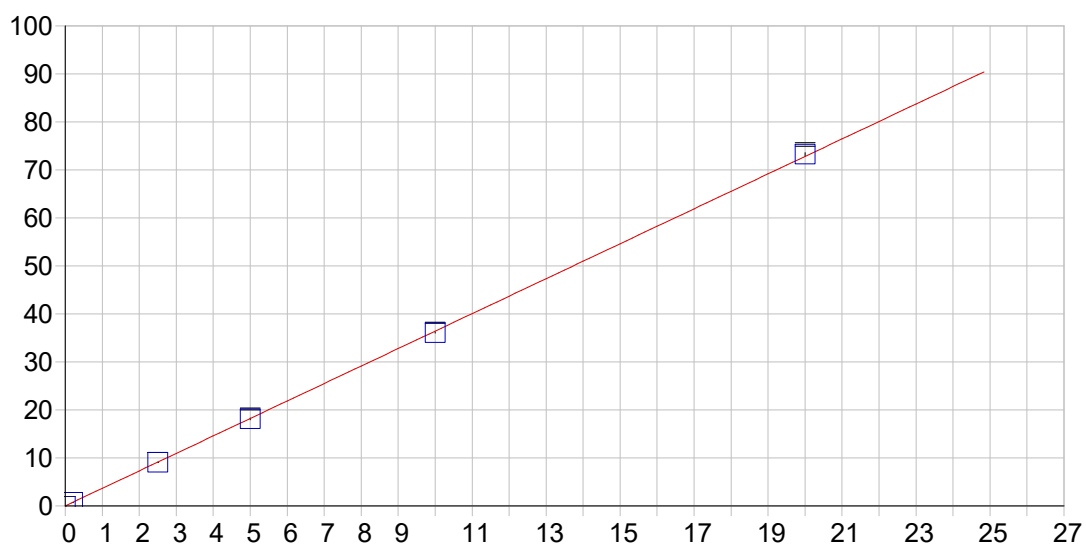


AI 396.152 { 85}

Date of Fit: 12/19/2024 17:44:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000666 Re-Slope: 1.000000
A1 (Gain): 0.096440 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999987 Status: OK.
Std Error of Est: 0.000303
Predicted MDL: 0.025295
Predicted MQL: 0.084317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00066	.000	1
S1	.20000	.18720	-.013	-6.40	.01742	.003	1
S2	38.750	38.612	-.138	-.357	3.7271	.010	1
S3	77.500	77.052	-.448	-.578	7.4383	.092	1
S4	155.00	153.20	-1.80	-1.16	14.790	.041	1
S5	310.00	311.76	1.76	.567	30.098	.141	1
S6	800.00	800.64	.637	.080	77.212	.245	1

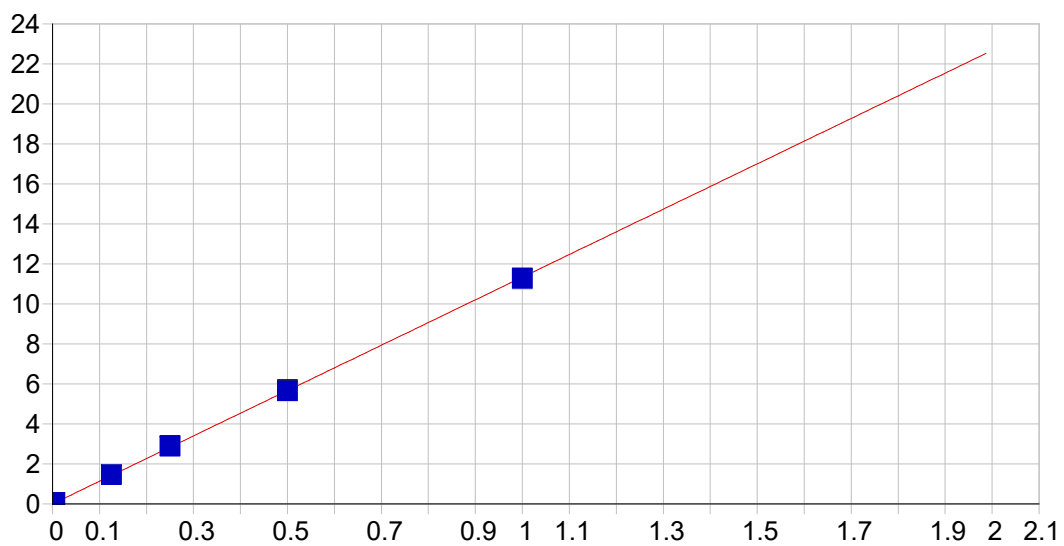


Ba 493.409 { 68}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.020714	Re-Slope:	1.000000
A1 (Gain):	3.639615	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.002599		
Predicted MDL:	0.001342		
Predicted MQL:	0.004474		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02071	.003	1
S1	.20000	.20302	.003	1.51	.75962	.005	1
S2	2.5000	2.4879	-.012	-.485	9.0757	.017	1
S3	5.0000	4.9766	-.023	-.467	18.134	.228	1
S4	10.000	9.9124	-.088	-.876	36.098	.111	1
S5	20.000	20.120	.120	.600	73.250	.367	1

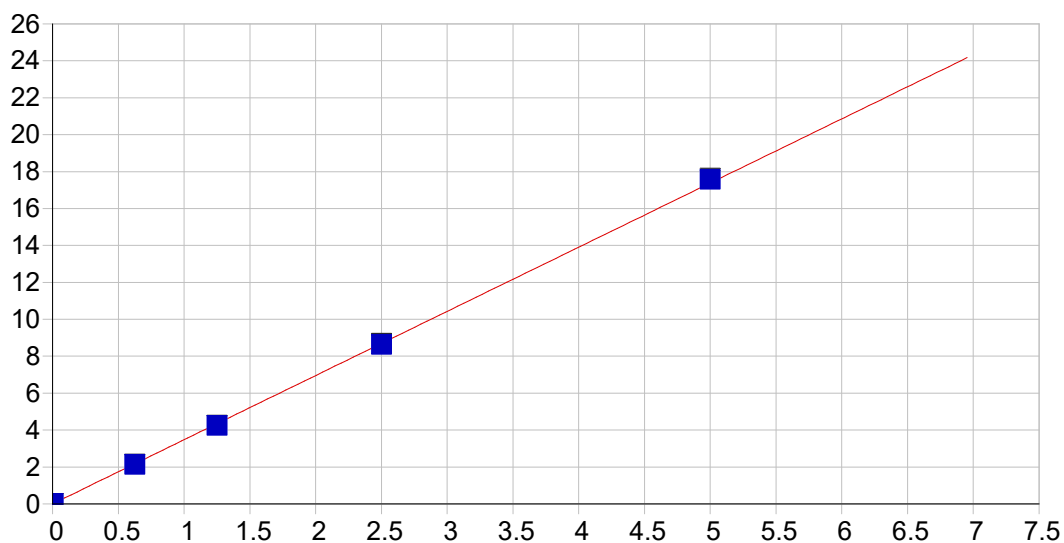


Be 234.861 {144}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000819	Re-Slope:	1.000000
A1 (Gain):	11.335668	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000447		
Predicted MDL:	0.000122		
Predicted MQL:	0.000407		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.00500	.00526	.000	5.16	.06037	.001	1
S2	.12500	.12854	.004	2.83	1.4514	.004	1
S3	.25000	.25365	.004	1.46	2.8631	.033	1
S4	.50000	.49865	-.001	-.271	5.6273	.052	1
S5	1.0000	.99390	-.006	-.610	11.215	.023	1

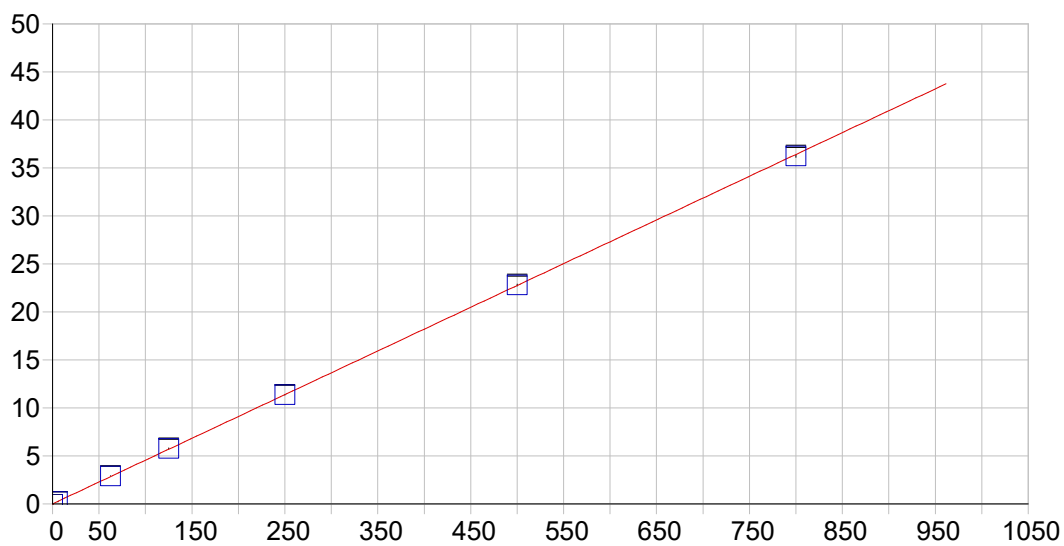


Cd 214.438 {457}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000502	Re-Slope:	1.000000
A1 (Gain):	3.476188	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000372		
Predicted MDL:	0.000117		
Predicted MQL:	0.000389		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.00500	.00487	-.000	-2.64	.01749	.000	1
S2	.01250	.011505	-.010	-1.59	0.021419	.002	1
S3	.02500	.022207	-.029	-2.34	0.042505	.010	1
S4	.05000	.045850	-.015	-5.98	0.086523	.049	1
S5	.10000	.090543	-.054	-5.09	0.17597	.051	1

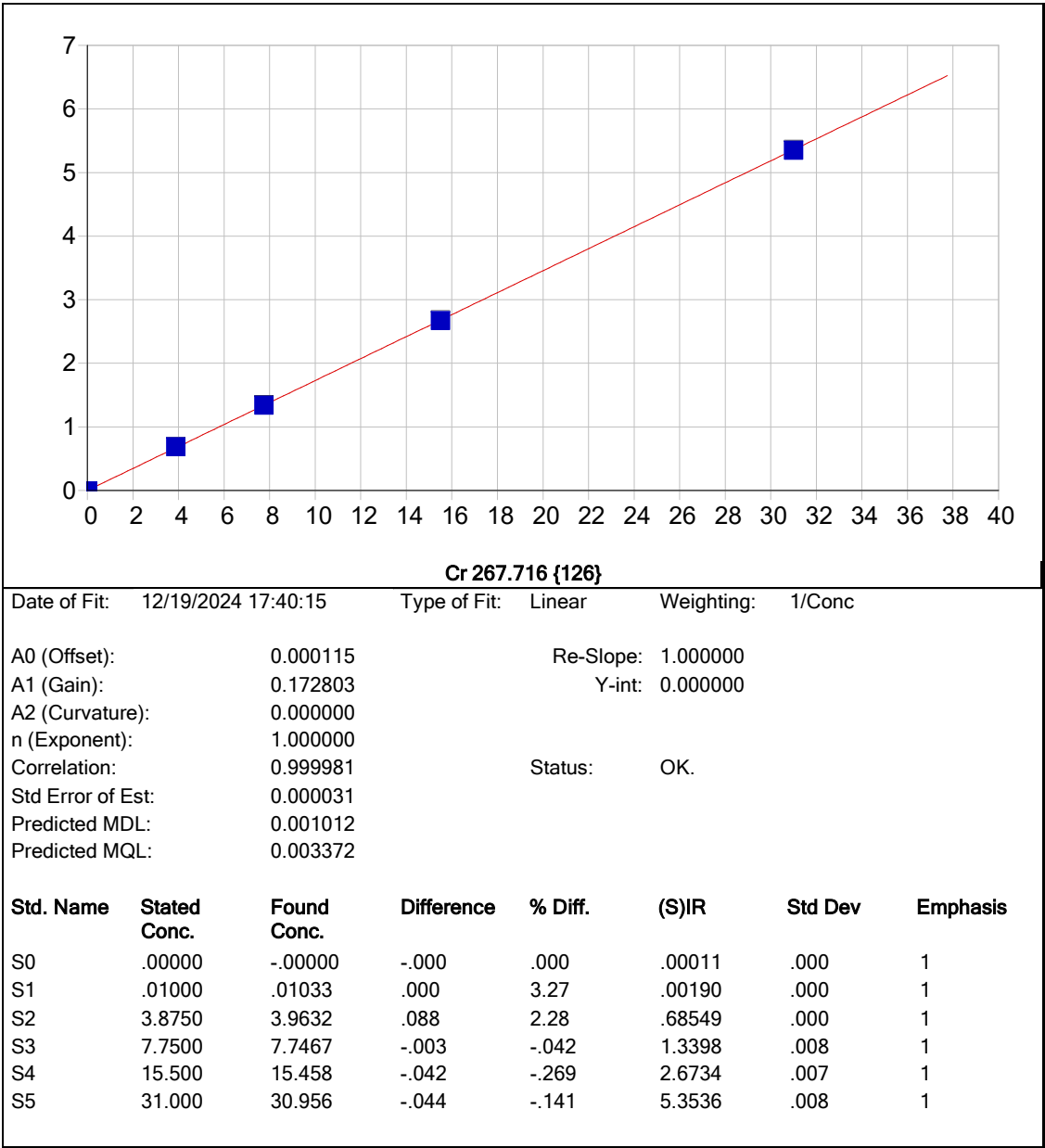


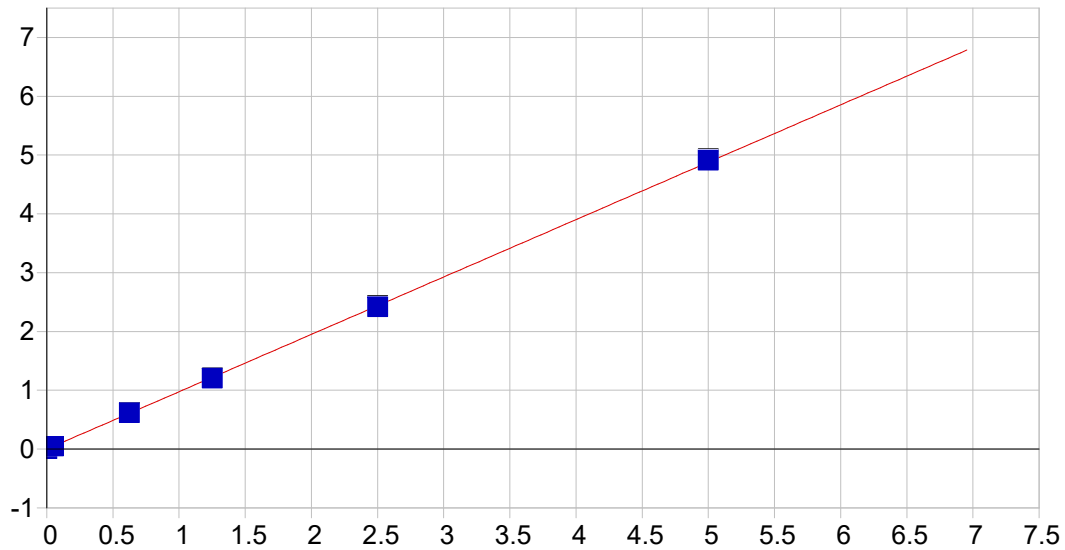
Ca 373.690 { 90}

Date of Fit: 12/19/2024 17:44:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007346 Re-Slope: 1.000000
 A1 (Gain): 0.045497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.001022
 Predicted MDL: 0.043640
 Predicted MQL: 0.145466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00734	.002	1
S1	5.0000	5.0408	.041	.816	.23669	.002	1
S2	62.500	63.817	1.32	2.11	2.9108	.010	1
S3	125.00	126.64	1.64	1.31	5.7691	.072	1
S4	250.00	249.92	-.079	-.032	11.378	.036	1
S5	500.00	501.10	1.10	.219	22.806	.110	1
S6	800.00	795.99	-4.01	-.502	36.222	.125	1



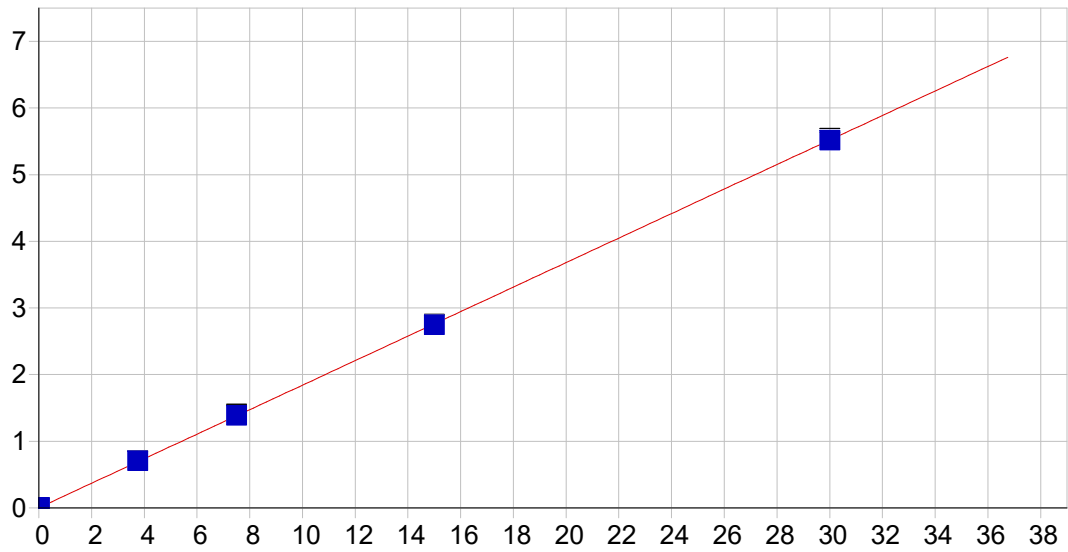


Co 228.616 {448}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000273	Re-Slope:	1.000000
A1 (Gain):	0.975747	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000213		
Predicted MDL:	0.000439		
Predicted MQL:	0.001464		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.05000	.05112	.001	2.24	.04976	.000	1
S2	.62500	.62948	.004	.716	.61590	.001	1
S3	1.2500	1.2347	-.015	-1.22	1.2085	.003	1
S4	2.5000	2.4781	-.022	-.876	2.4256	.014	1
S5	5.0000	5.0316	.032	.631	4.9250	.012	1

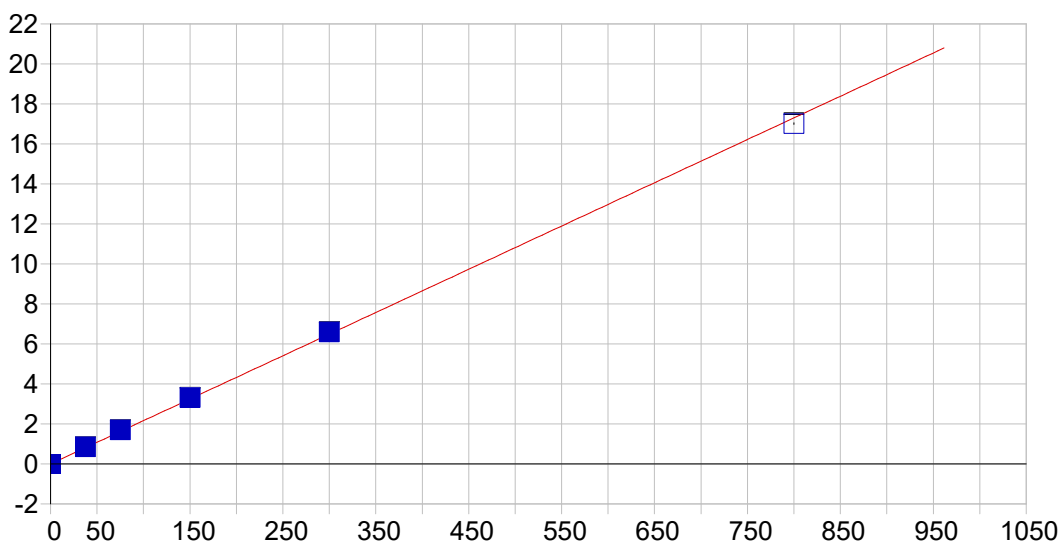


Cu 324.754 {104}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002590 Re-Slope: 1.000000
 A1 (Gain): 0.183918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.007065
 Predicted MQL: 0.023551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00259	.001	1
S1	.02500	.01914	-.006	-23.4	.00610	.002	1
S2	3.7500	3.8213	.071	1.90	.70533	.002	1
S3	7.5000	7.5312	.031	.416	1.3876	.017	1
S4	15.000	14.925	-.075	-.502	2.7472	.007	1
S5	30.000	29.979	-.021	-.071	5.5156	.029	1

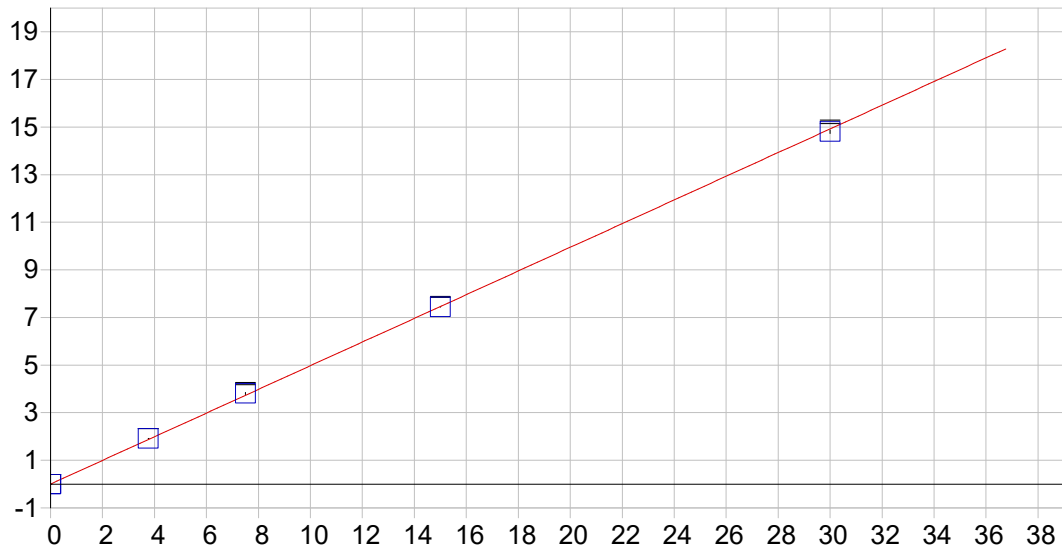


Fe 259.837 {130}

Date of Fit: 12/19/2024 17:44:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.021627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000198
 Predicted MDL: 0.036119
 Predicted MQL: 0.120395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.001	1
S1	.10000	.08539	-.015	-14.6	.00169	.001	1
S2	37.500	39.350	1.85	4.93	.85104	.002	1
S3	75.000	78.109	3.11	4.15	1.6894	.020	1
S4	150.00	153.47	3.47	2.32	3.3197	.016	1
S5	300.00	304.78	4.78	1.59	6.5926	.038	1
S6	800.00	786.80	-13.2	-1.65	17.016	.043	1

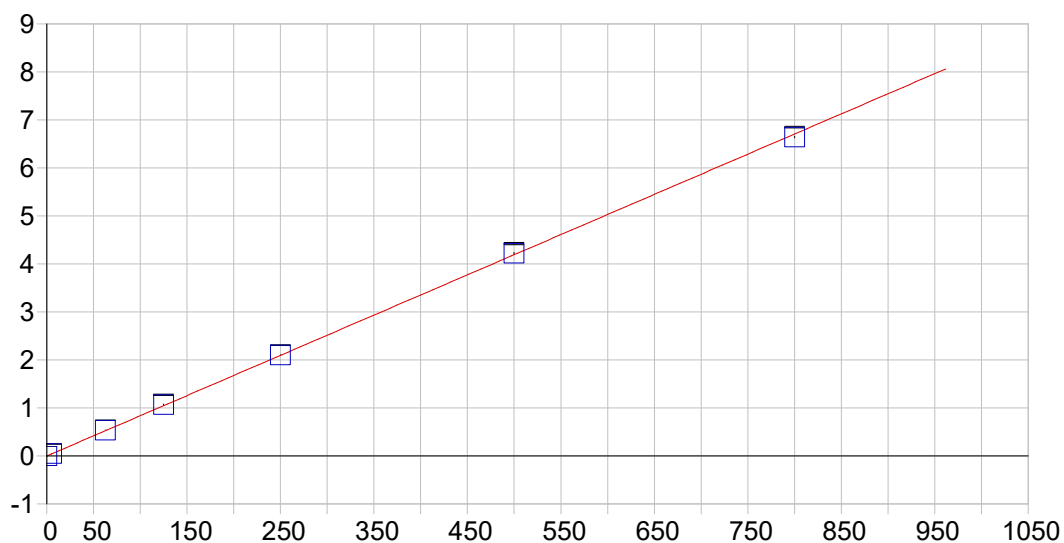


Mn 257.610 {131}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.497428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.001386
 Predicted MQL: 0.004620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.001	1
S1	.01500	.01701	.002	13.4	.00861	.001	1
S2	3.7500	3.8538	.104	2.77	1.9171	.002	1
S3	7.5000	7.6588	.159	2.12	3.8098	.044	1
S4	15.000	14.975	-.025	-.168	7.4490	.026	1
S5	30.000	29.761	-.239	-.798	14.804	.073	1

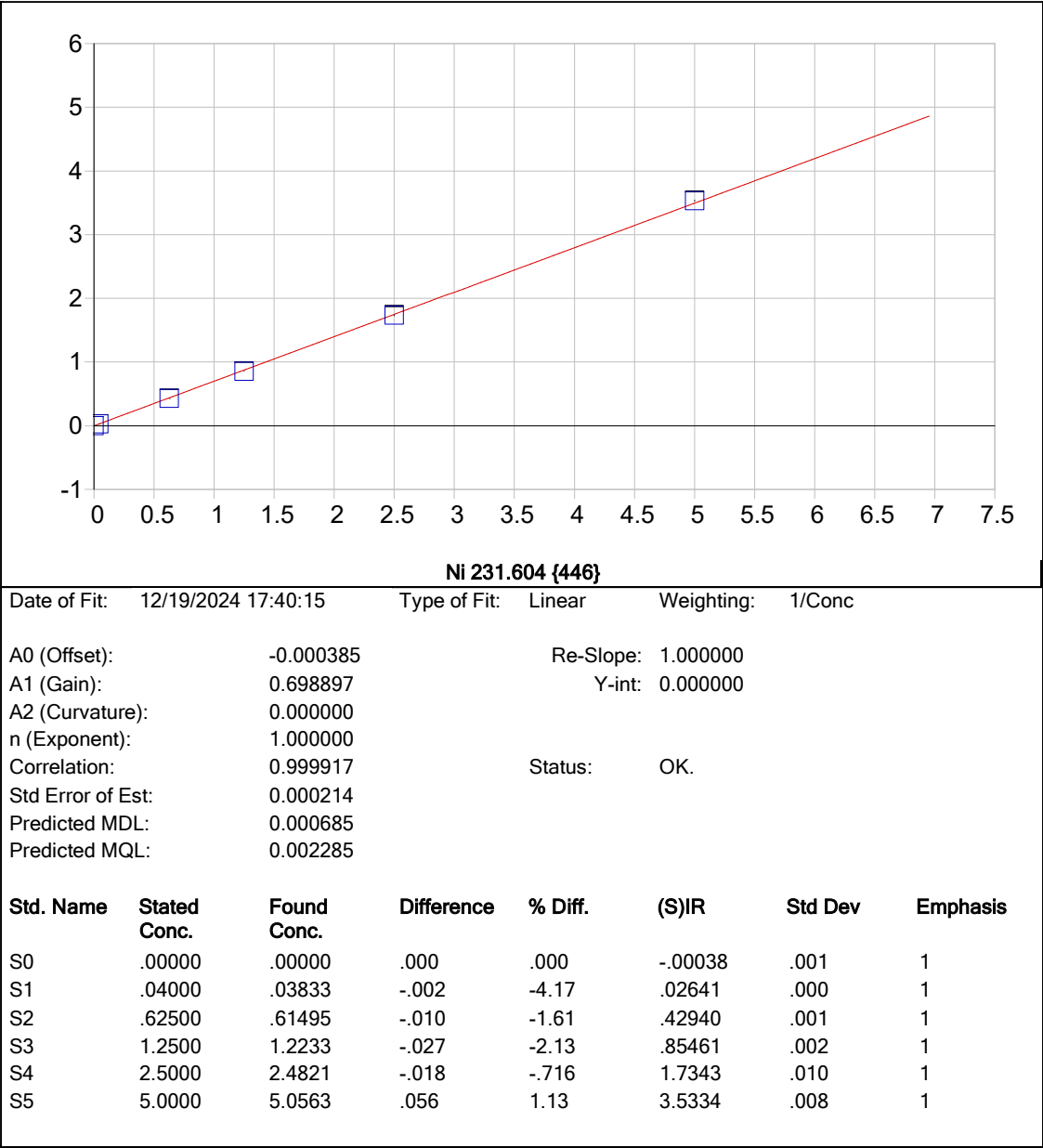


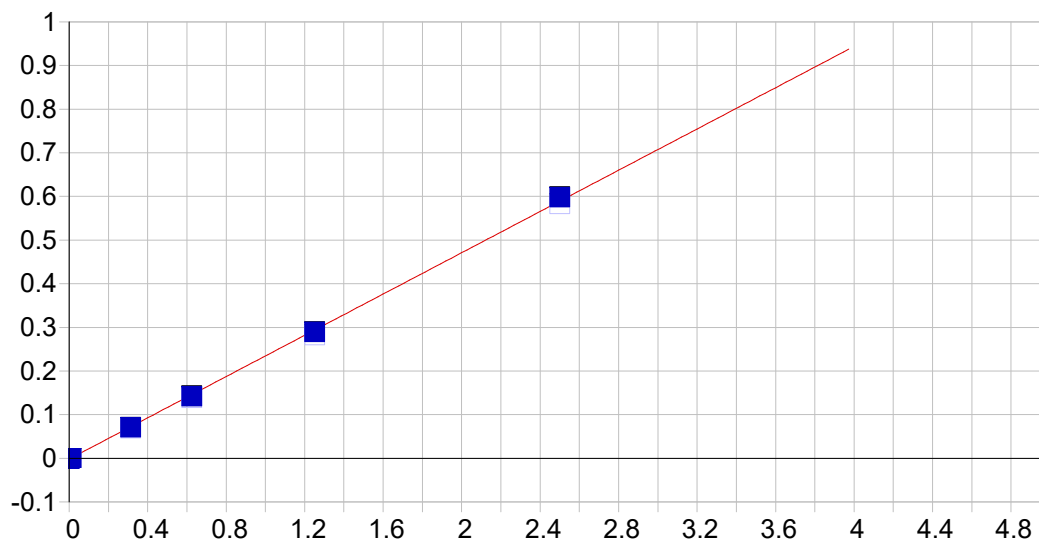
Mg 279.079 {121}

Date of Fit: 12/19/2024 17:44:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001181 Re-Slope: 1.000000
 A1 (Gain): 0.008384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.091470
 Predicted MQL: 0.304900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00055	-.001	.000	-.00119	.000	1
S1	5.0000	5.3437	.344	6.87	.04362	.001	1
S2	62.500	64.138	1.64	2.62	.53657	.002	1
S3	125.00	127.20	2.20	1.76	1.0653	.013	1
S4	250.00	250.37	.373	.149	2.0980	.006	1
S5	500.00	503.15	3.15	.630	4.2174	.024	1
S6	800.00	792.30	-7.70	-.963	6.6417	.016	1



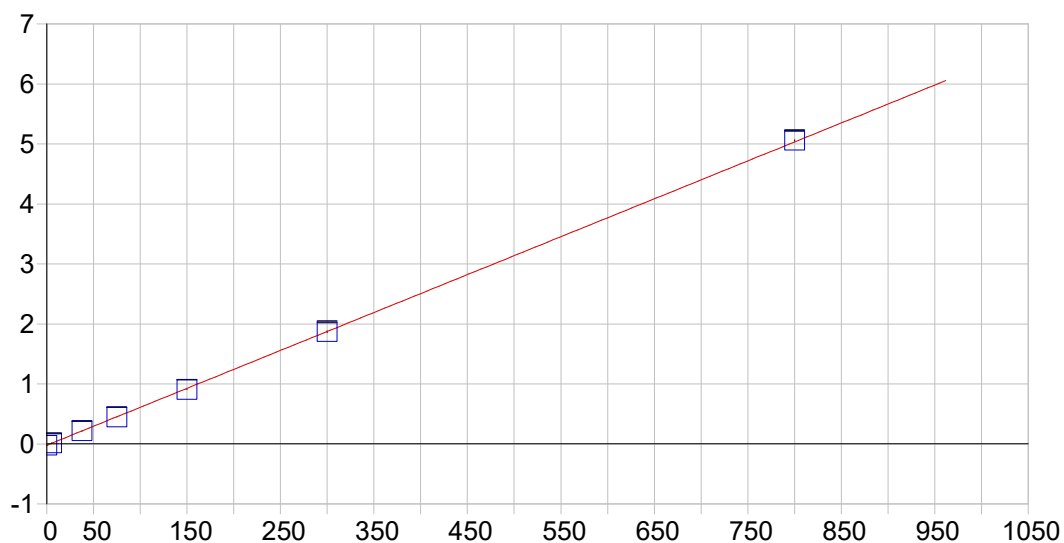


Ag 328.068 {103}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001877	Re-Slope:	1.000000
A1 (Gain):	0.236425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.001165		
Predicted MQL:	0.003883		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00188	.000	1
S1	.01000	.00978	-.000	-2.23	.00043	.000	1
S2	.31250	.30643	-.006	-1.94	.06862	.000	1
S3	.62500	.60948	-.016	-2.48	.13832	.001	1
S4	1.2500	1.2328	-.017	-1.37	.28179	.001	1
S5	2.5000	2.5390	.039	1.56	.58280	.001	1

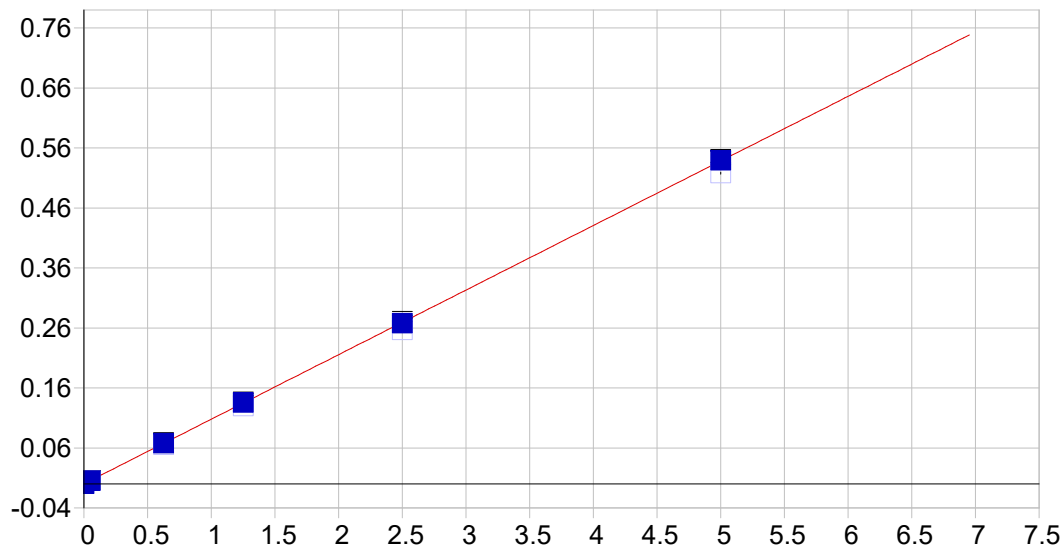


Na 818.326 { 41}

Date of Fit: 12/19/2024 17:44:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.021785 Re-Slope: 1.000000
 A1 (Gain): 0.006318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.871936
 Predicted MQL: 2.906454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00031	-.000	.000	-.02179	.003	1
S1	5.0000	5.4177	.418	8.35	.01244	.008	1
S2	37.500	37.784	.284	.757	.21694	.006	1
S3	75.000	74.259	-.741	-.989	.44739	.005	1
S4	150.00	146.94	-3.06	-2.04	.90660	.005	1
S5	300.00	299.09	-.910	-.303	1.8679	.016	1
S6	800.00	804.01	4.01	.501	5.0581	.009	1

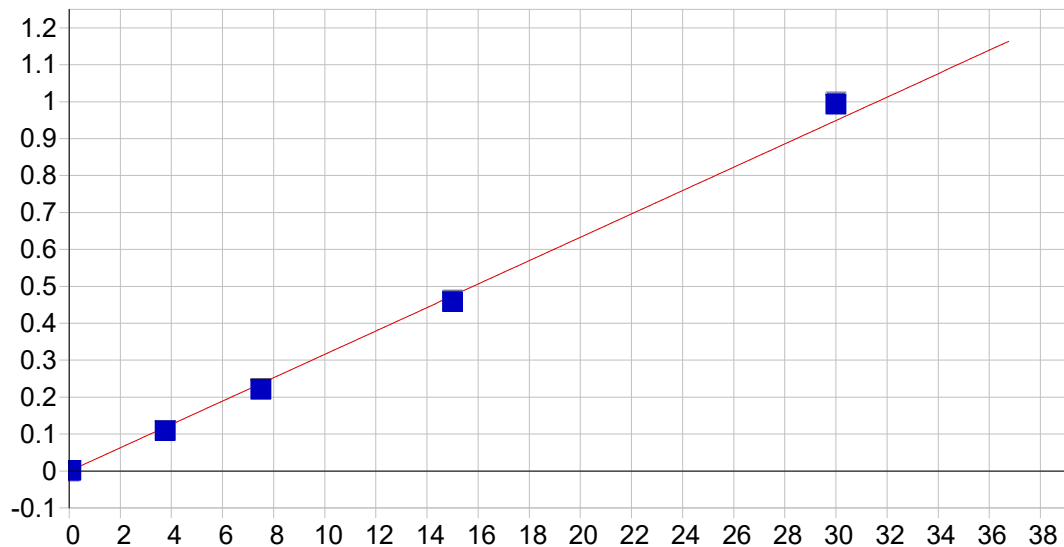


V 292.402 {115}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000223	Re-Slope:	1.000000
A1 (Gain):	0.107632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.009062		
Predicted MQL:	0.030206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.05000	.04976	-.000	-.483	.00556	.000	1
S2	.62500	.62717	.002	.348	.06503	.001	1
S3	1.2500	1.2549	.005	.388	.12989	.001	1
S4	2.5000	2.4844	-.016	-.625	.25684	.003	1
S5	5.0000	5.0089	.009	.177	.51777	.002	1

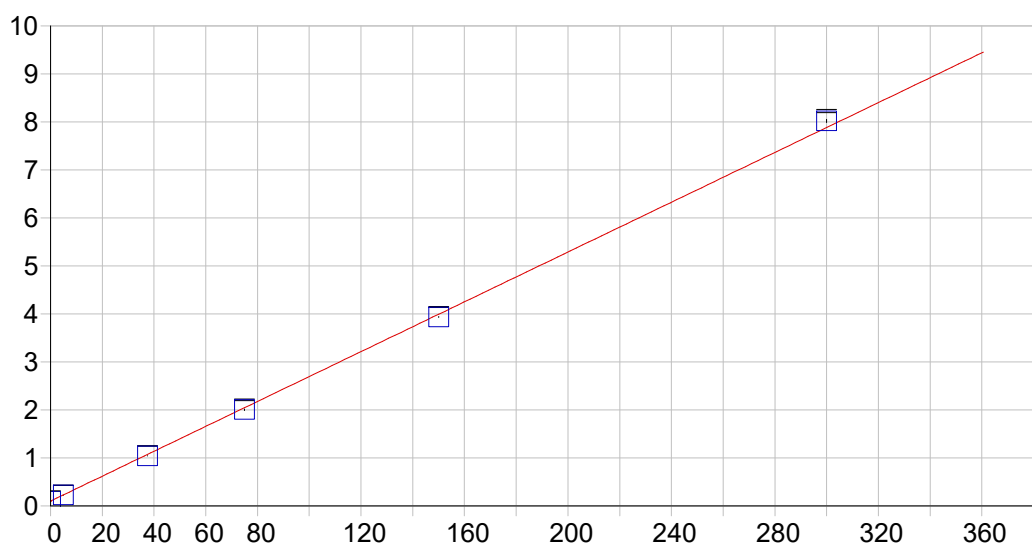


Zn 213.856 {158}

Date of Fit: 12/19/2024 17:40:15 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000558	Re-Slope:	1.000000
A1 (Gain):	0.031660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998734	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.012225		
Predicted MQL:	0.040751		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00056	.000	1
S1	.06000	.04757	-.012	-20.7	.00095	.000	1
S2	3.7500	3.4442	-.306	-8.16	.10906	.001	1
S3	7.5000	6.9745	-.525	-7.01	.22141	.001	1
S4	15.000	14.481	-.519	-3.46	.46023	.002	1
S5	30.000	31.363	1.36	4.54	.99702	.002	1

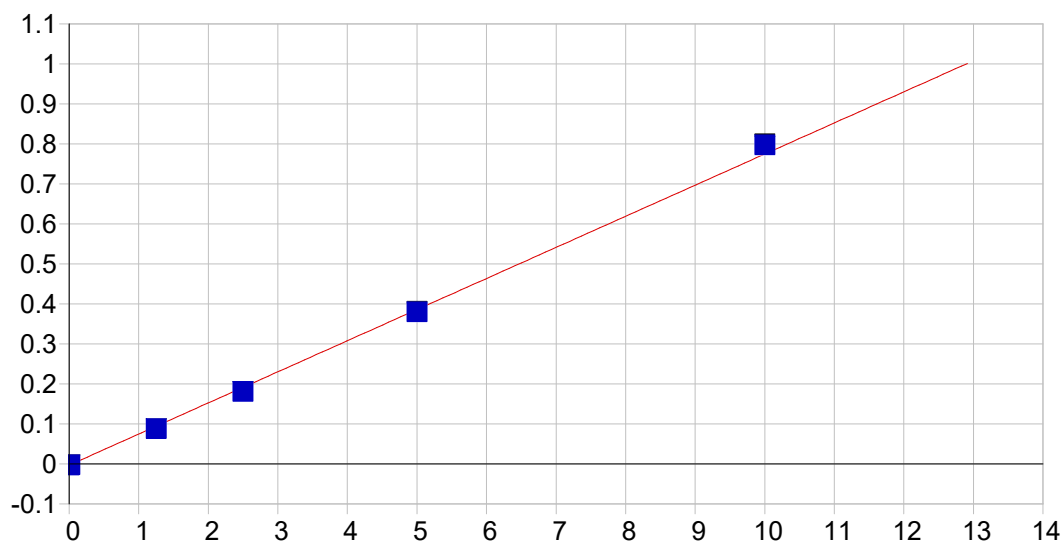


K 769.896 { 44 }

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.100824	Re-Slope:	1.000000
A1 (Gain):	0.025942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.001021		
Predicted MDL:	0.160139		
Predicted MQL:	0.533797		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00049	.000	.000	.10084	.004	1
S1	5.0000	4.7585	-.242	-4.83	.22427	.004	1
S2	37.500	36.313	-1.19	-3.17	1.0428	.005	1
S3	75.000	73.381	-1.62	-2.16	2.0044	.018	1
S4	150.00	147.82	-2.18	-1.45	3.9356	.012	1
S5	300.00	305.22	5.22	1.74	8.0188	.035	1

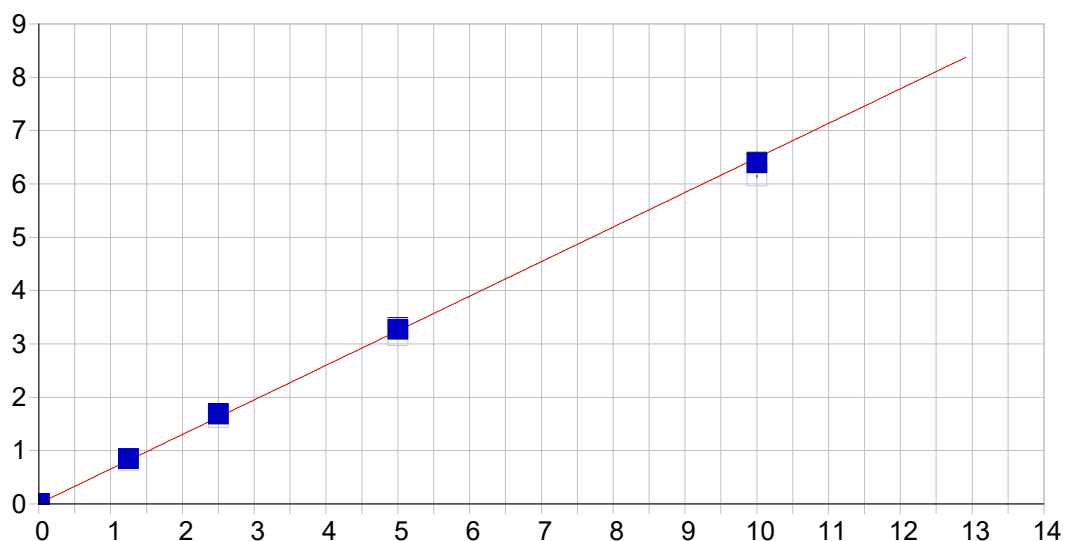


P 177.495 {490}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003054	Re-Slope:	1.000000
A1 (Gain):	0.077765	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999403	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.002545		
Predicted MQL:	0.008483		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00305	.000	1
S1	.01000	.00989	-.000	-1.09	-.00228	.000	1
S2	1.2500	1.1680	-.082	-6.56	.08763	.000	1
S3	2.5000	2.3661	-.134	-5.36	.18067	.000	1
S4	5.0000	4.9227	-.077	-1.55	.37920	.002	1
S5	10.000	10.293	.293	2.93	.79627	.003	1

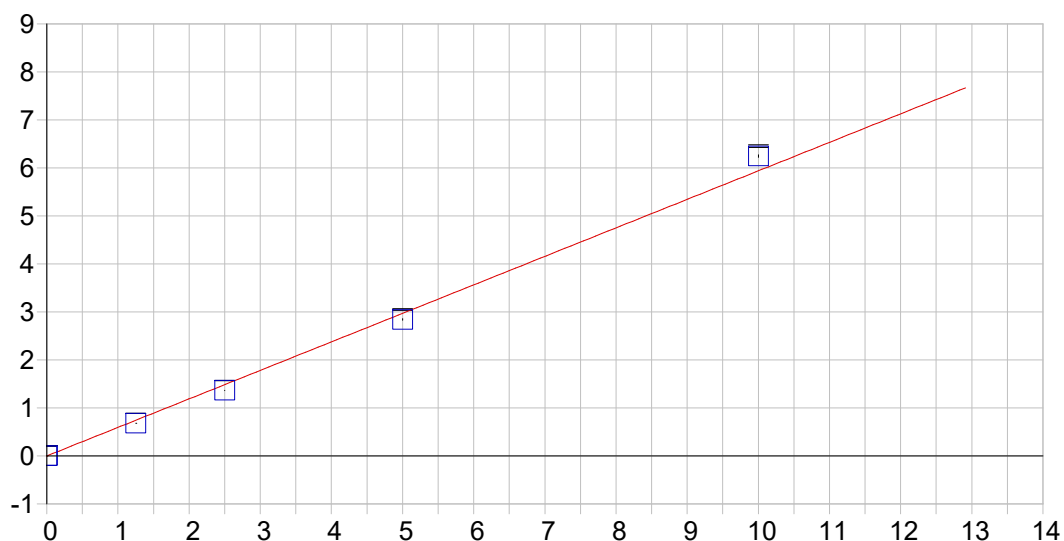


B 249.678 {135}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005538	Re-Slope:	1.000000
A1 (Gain):	0.648136	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999499	Status:	OK.
Std Error of Est:	0.000331		
Predicted MDL:	0.002517		
Predicted MQL:	0.008390		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00554	.001	1
S1	.01000	-.00039	-.010	-104.	.00525	.003	1
S2	1.2500	1.2925	.042	3.40	.81243	.003	1
S3	2.5000	2.5805	.081	3.22	1.6164	.022	1
S4	5.0000	5.0387	.039	.774	3.1481	.035	1
S5	10.000	9.8490	-.151	-1.51	6.1426	.018	1

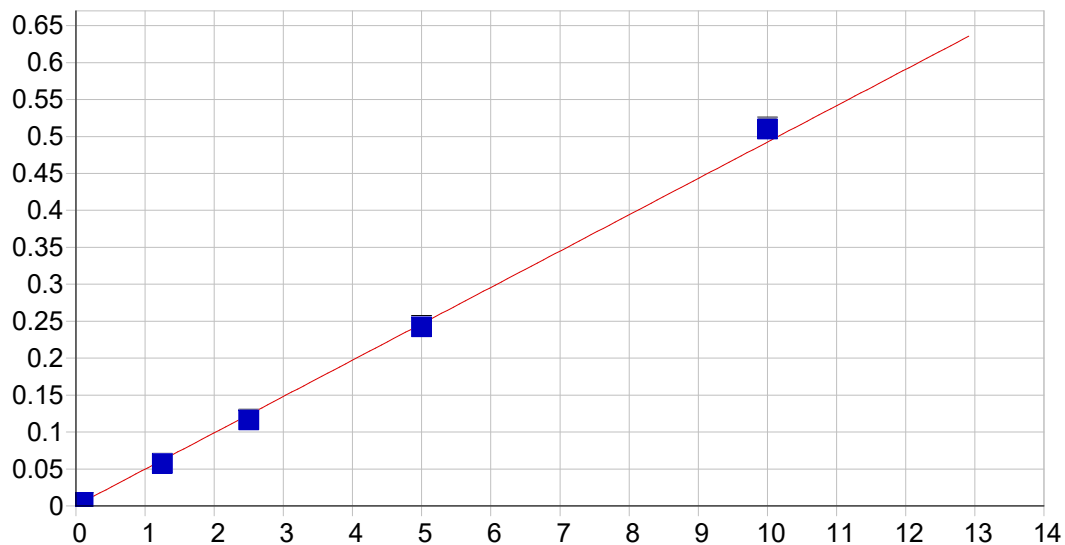


Mo 202.030 {467}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000083	Re-Slope:	1.000000
A1 (Gain):	0.593859	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998395	Status:	OK.
Std Error of Est:	0.000565		
Predicted MDL:	0.000510		
Predicted MQL:	0.001700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.00943	-.001	-5.72	.00568	.000	1
S2	1.2500	1.1467	-.103	-8.27	.68103	.001	1
S3	2.5000	2.3001	-.200	-8.00	1.3660	.003	1
S4	5.0000	4.7869	-.213	-4.26	2.8428	.017	1
S5	10.000	10.517	.517	5.17	6.2457	.027	1

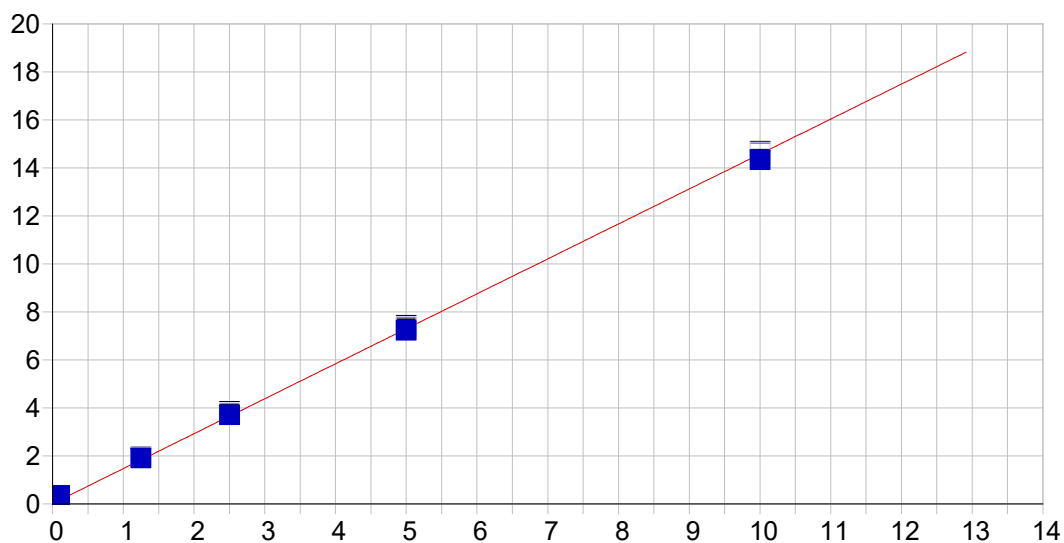


S 182.034 {485}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000541	Re-Slope:	1.000000
A1 (Gain):	0.049186	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999112	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.004660		
Predicted MQL:	0.015532		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00054	.000	1
S1	.10000	.08250	-.017	-17.5	.00460	.000	1
S2	1.2500	1.1530	-.097	-7.76	.05745	.000	1
S3	2.5000	2.3496	-.150	-6.02	.11650	.001	1
S4	5.0000	4.9112	-.089	-1.78	.24290	.001	1
S5	10.000	10.354	.354	3.54	.51138	.001	1

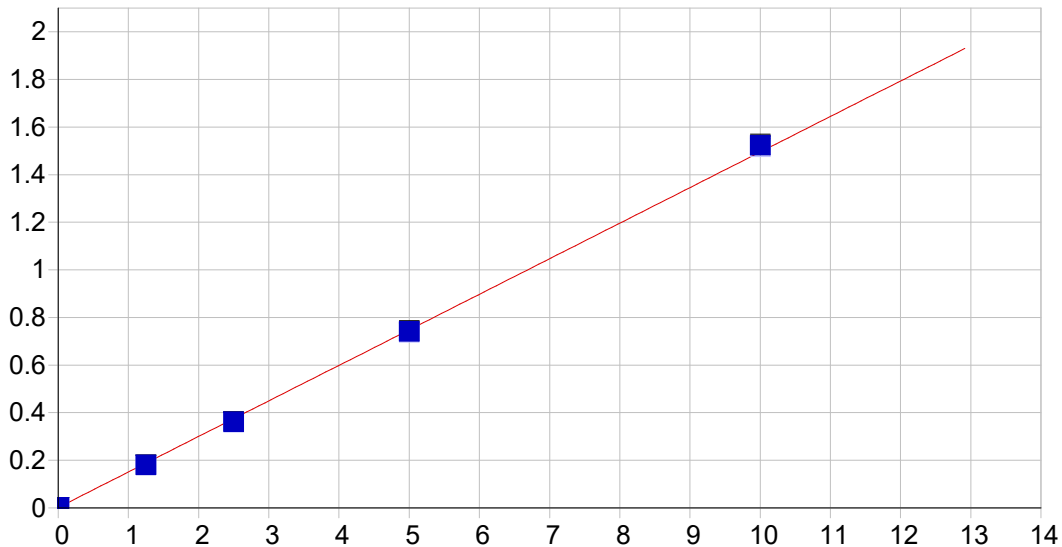


Si 251.611 {134}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013213 Re-Slope: 1.000000
 A1 (Gain): 1.456542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994523 Status: OK.
 Std Error of Est: 0.008319
 Predicted MDL: 0.001085
 Predicted MQL: 0.003617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.01300	.002	1
S1	.10000	.24556	.146	146.	.37294	.000	1
S2	1.2500	1.2965	.047	3.72	1.9430	.003	1
S3	2.5000	2.5321	.032	1.29	3.7840	.063	1
S4	5.0000	4.9486	-.051	-1.03	7.3864	.048	1
S5	10.000	9.8283	-.172	-1.72	14.659	.028	1

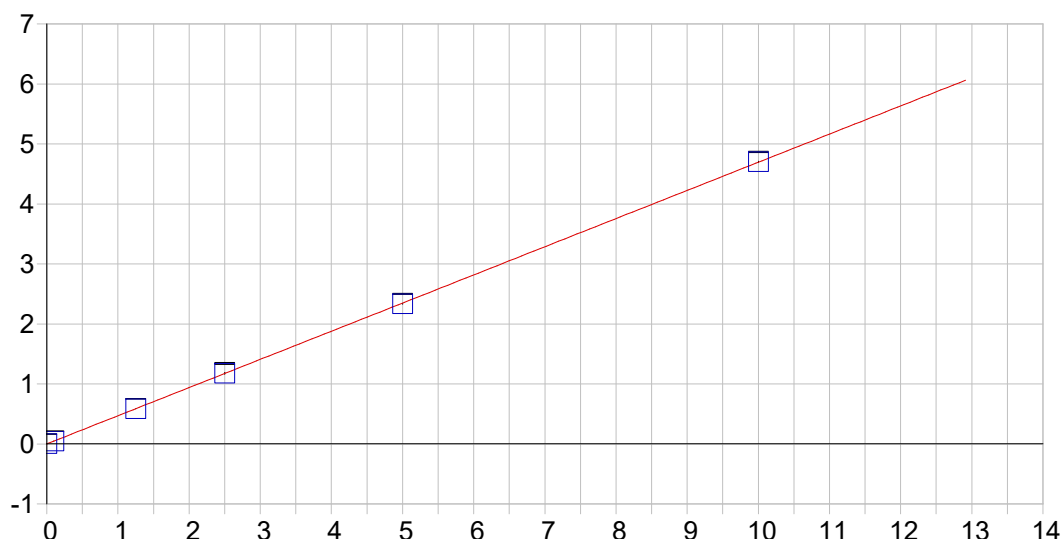


Sn 189.989 {478}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001499	Re-Slope:	1.000000
A1 (Gain):	0.149349	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.001399		
Predicted MQL:	0.004662		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00150	.000	1
S1	.00700	.00694	-.000	-.875	.00249	.000	1
S2	1.2500	1.1996	-.050	-4.03	.17973	.001	1
S3	2.5000	2.4090	-.091	-3.64	.35941	.000	1
S4	5.0000	4.9498	-.050	-1.00	.73700	.004	1
S5	10.000	10.192	.192	1.92	1.5161	.006	1

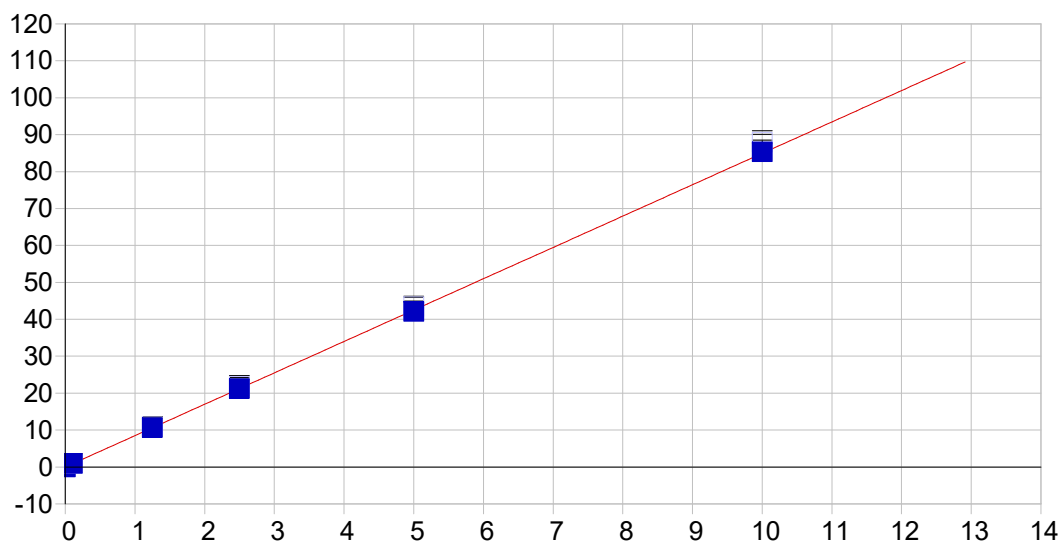


Ti 336.121 {100}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000144	Re-Slope:	1.000000
A1 (Gain):	0.469424	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.003267		
Predicted MQL:	0.010889		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.002	1
S1	.10000	.10126	.001	1.26	.04768	.002	1
S2	1.2500	1.2468	-.003	-.254	.58544	.003	1
S3	2.5000	2.5072	.007	.289	1.1771	.015	1
S4	5.0000	4.9757	-.024	-.485	2.3359	.007	1
S5	10.000	10.019	.019	.189	4.7033	.011	1



Sr 407.771 { 83}

Date of Fit: 12/19/2024 17:40:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004889	Re-Slope:	1.000000
A1 (Gain):	8.495734	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.003063		
Predicted MDL:	0.000268		
Predicted MQL:	0.000892		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00492	.002	1
S1	.10000	.10466	.005	4.66	.88514	.005	1
S2	1.2500	1.2489	-.001	-.091	10.924	.027	1
S3	2.5000	2.4959	-.004	-.163	21.837	.255	1
S4	5.0000	4.9539	-.046	-.921	43.357	.168	1
S5	10.000	10.047	.047	.467	87.898	.473	1





