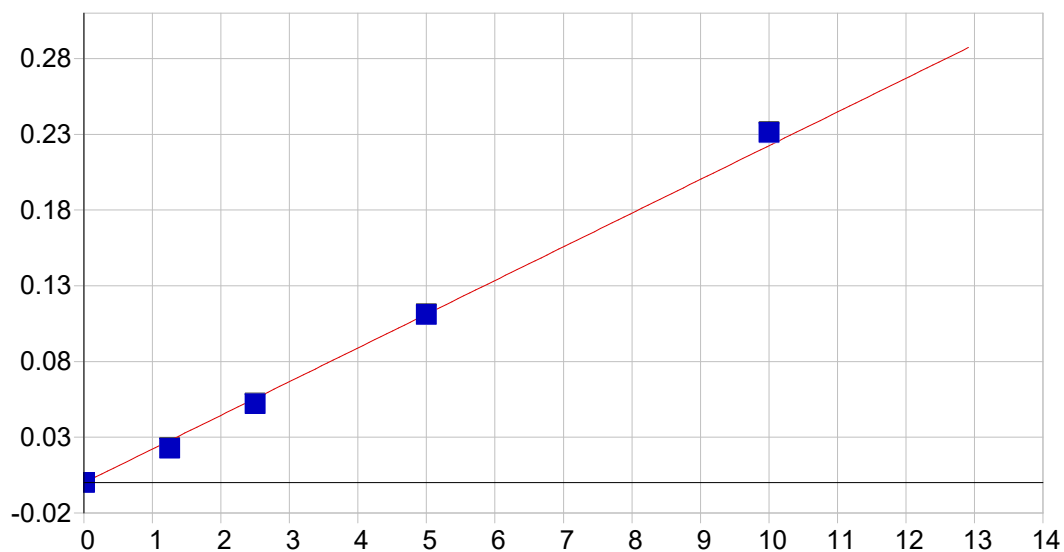


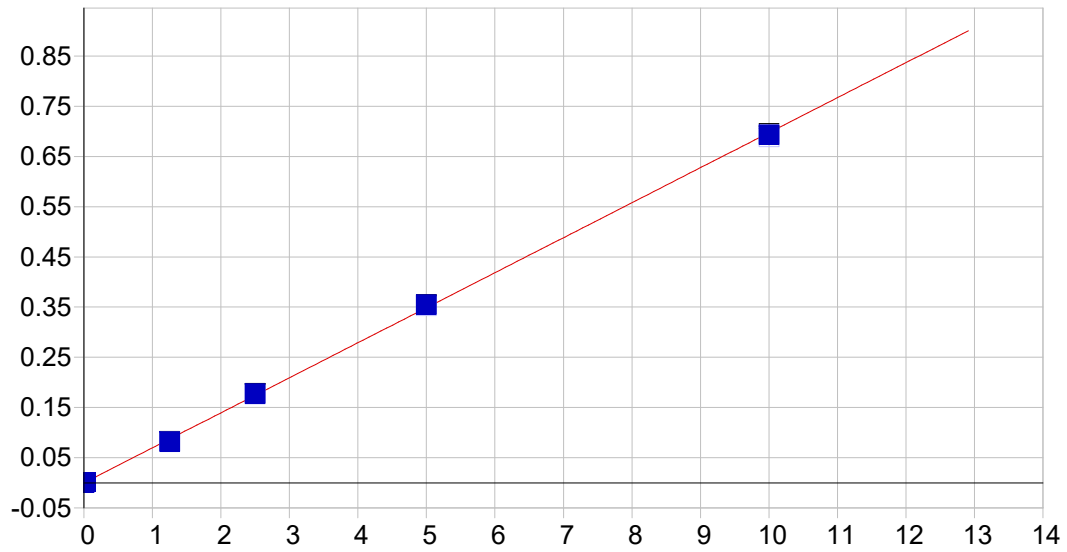


As 189.042 {479}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.022253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998244 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004968
 Predicted MQL: 0.016560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00867	-.001	-13.3	.00014	.000	1
S2	1.2500	1.0244	-.226	-18.1	.02269	.000	1
S3	2.5000	2.3449	-.155	-6.20	.05202	.000	1
S4	5.0000	4.9915	-.008	-.169	.11081	.000	1
S5	10.000	10.390	.390	3.90	.23074	.000	1

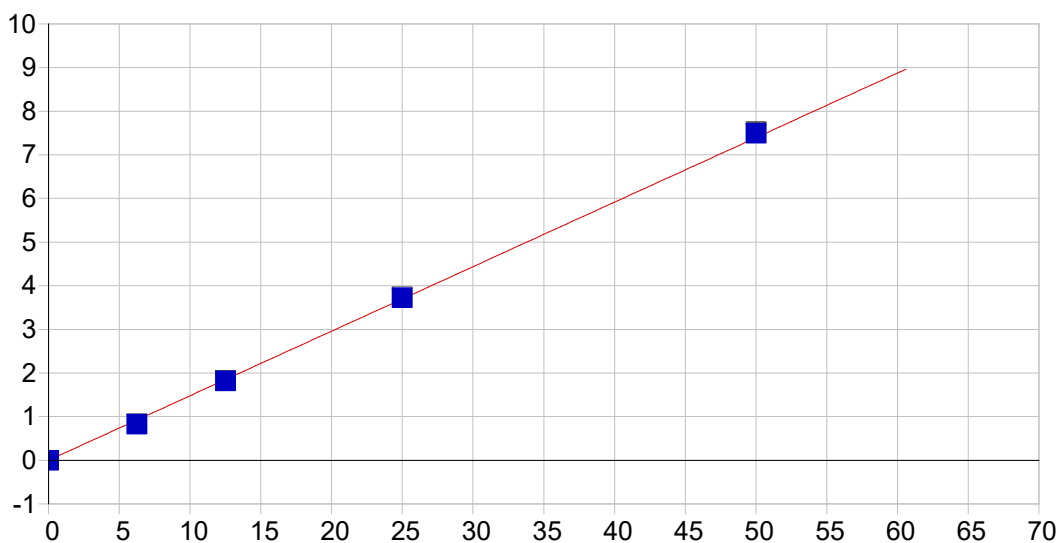


TI 190.856 {477}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.069748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002131
 Predicted MQL: 0.007105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02500	.02709	.002	8.35	.00178	.000	1
S2	1.2500	1.1742	-.076	-6.06	.08123	.000	1
S3	2.5000	2.5495	.049	1.98	.17655	.000	1
S4	5.0000	5.0834	.083	1.67	.35209	.001	1
S5	10.000	9.9408	-.059	-5.92	.68849	.002	1

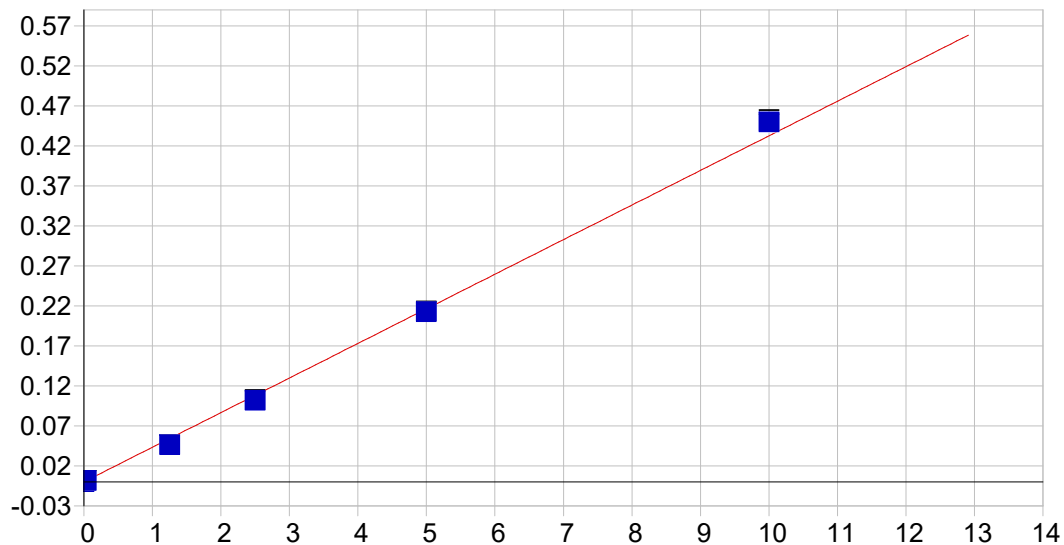


Pb 220.353 {453}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.147864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999543 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.002023
 Predicted MQL: 0.006745

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.00757	-.002	-24.3	.00115	.000	1
S2	6.2500	5.5824	-.668	-10.7	.82594	.003	1
S3	12.500	12.298	-.202	-1.62	1.8194	.001	1
S4	25.000	25.195	.195	.779	3.7274	.011	1
S5	50.000	50.678	.678	1.36	7.4973	.025	1

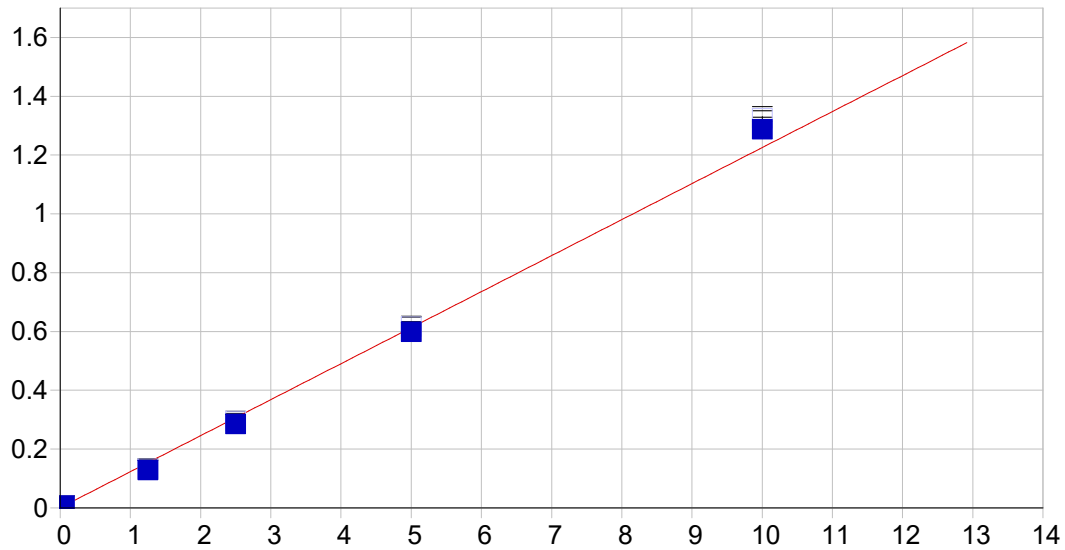


Se 196.090 {472}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.043248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998631 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.005119
 Predicted MQL: 0.017064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.03500	.03544	.000	1.25	.00163	.000	1
S2	1.2500	1.0727	-.177	-14.2	.04639	.000	1
S3	2.5000	2.3563	-.144	-5.75	.10180	.001	1
S4	5.0000	4.9147	-.085	-1.71	.21224	.001	1
S5	10.000	10.406	.406	4.06	.44931	.003	1

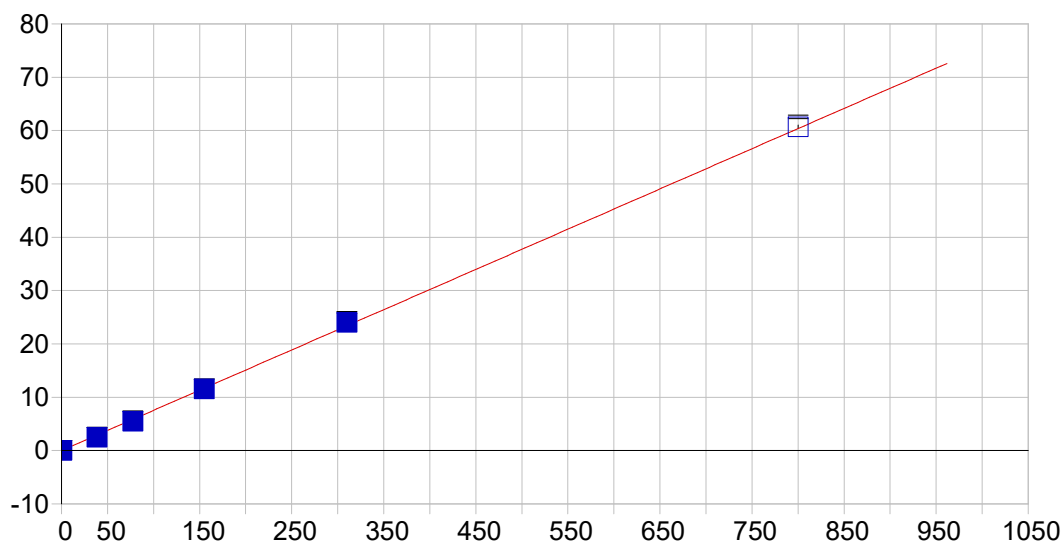


Sb 206.833 {463}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000685	Re-Slope:	1.000000
A1 (Gain):	0.122472	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998079	Status:	OK.
Std Error of Est:	0.000322		
Predicted MDL:	0.002258		
Predicted MQL:	0.007527		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00069	.000	1
S1	.06000	.05527	-.005	-7.88	.00745	.000	1
S2	1.2500	1.0403	-.210	-16.8	.13261	.001	1
S3	2.5000	2.3255	-.175	-6.98	.29453	.001	1
S4	5.0000	4.8782	-.122	-2.44	.61619	.002	1
S5	10.000	10.511	.511	5.11	1.3241	.007	1

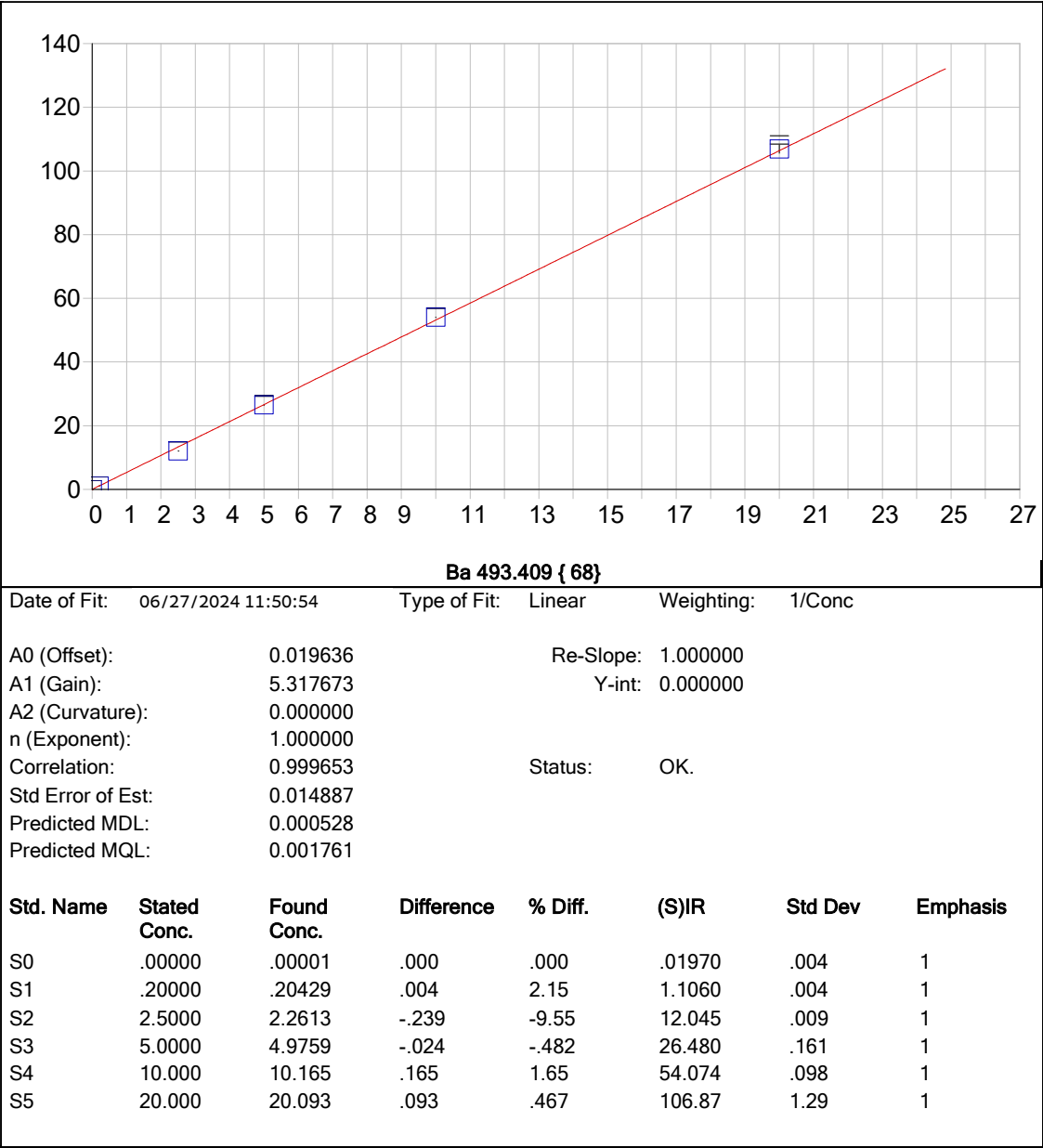


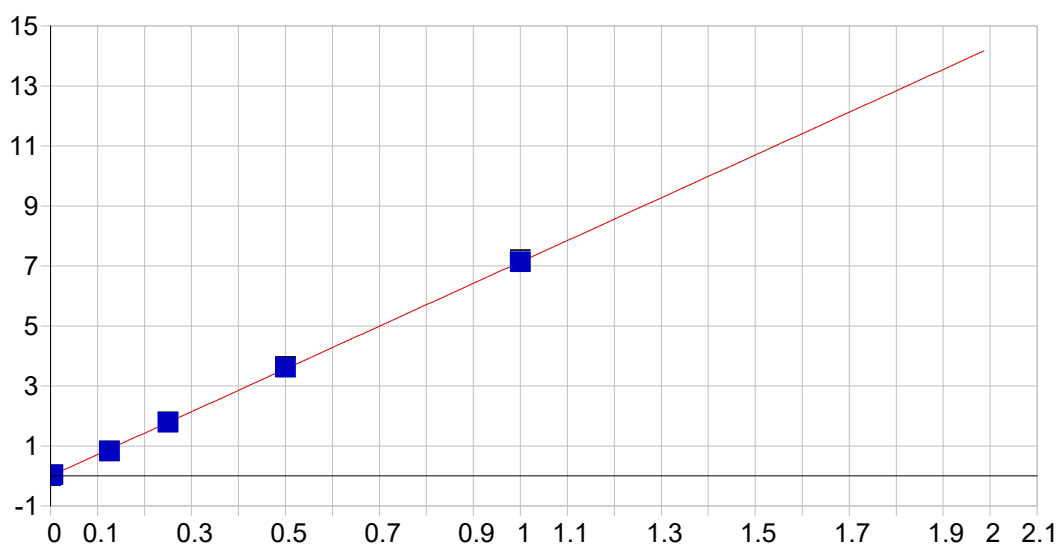
AI 396.152 { 85}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002272 Re-Slope: 1.000000
 A1 (Gain): 0.075476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999497 Status: OK.
 Std Error of Est: 0.001490
 Predicted MDL: 0.014372
 Predicted MQL: 0.047905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00227	.001	1
S1	.20000	.19477	-.005	-2.62	.01246	.001	1
S2	38.750	33.028	-5.72	-14.8	2.4940	.006	1
S3	77.500	72.872	-4.63	-5.97	5.5048	.055	1
S4	155.00	152.86	-2.14	-1.38	11.549	.019	1
S5	310.00	318.25	8.25	2.66	24.046	.169	1
S6	800.00	804.25	4.25	.531	60.699	.345	1



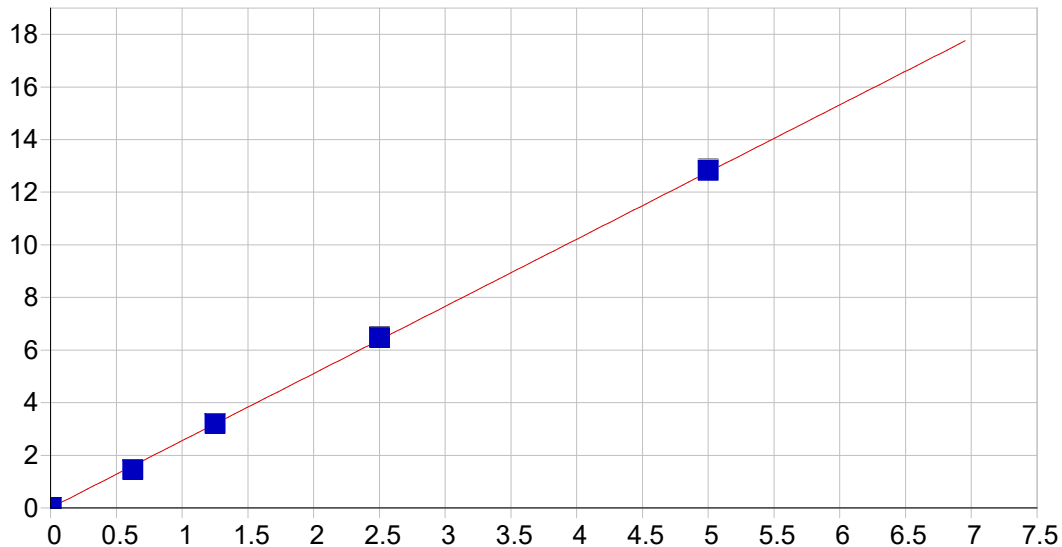


Be 234.861 {144}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000196	Re-Slope:	1.000000
A1 (Gain):	7.130914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999765	Status:	OK.
Std Error of Est:	0.000579		
Predicted MDL:	0.000086		
Predicted MQL:	0.000288		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00500	.00530	.000	5.91	.03755	.001	1
S2	.12500	.11545	-.010	-7.64	.82164	.004	1
S3	.25000	.25013	.000	.053	1.7806	.014	1
S4	.50000	.50811	.008	1.62	3.6174	.022	1
S5	1.0000	1.0010	.001	.101	7.1264	.062	1

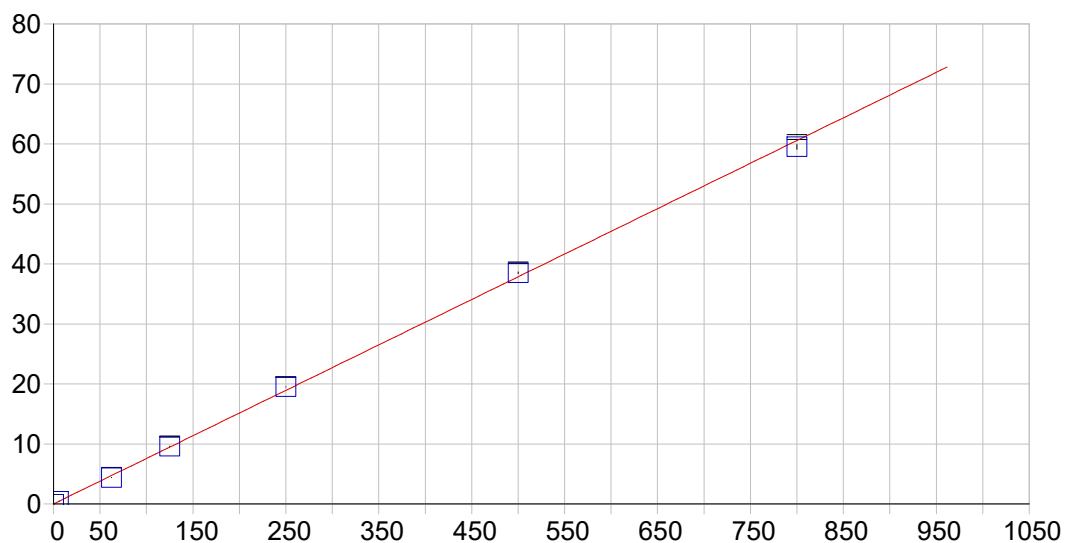


Cd 214.438 {457}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000485	Re-Slope:	1.000000
A1 (Gain):	2.553355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999672	Status:	OK.
Std Error of Est:	0.000550		
Predicted MDL:	0.000091		
Predicted MQL:	0.000305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.00500	.00517	.000	3.36	.01369	.000	1
S2	.62500	.56593	-.059	-9.45	1.4493	.004	1
S3	1.2500	1.2522	.002	.178	3.2055	.007	1
S4	2.5000	2.5358	.036	1.43	6.4905	.012	1
S5	5.0000	5.0209	.021	.418	12.851	.028	1

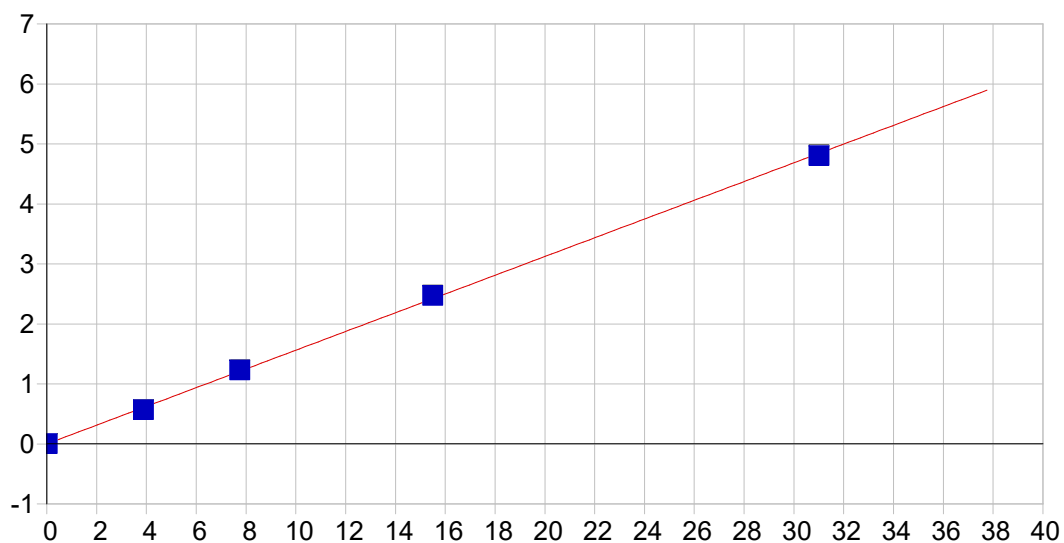


Ca 373.690 { 90}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003947 Re-Slope: 1.000000
 A1 (Gain): 0.075701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999713 Status: OK.
 Std Error of Est: 0.006333
 Predicted MDL: 0.013709
 Predicted MQL: 0.045696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00393	.001	1
S1	5.0000	5.3630	.363	7.26	.40993	.002	1
S2	62.500	58.065	-4.44	-7.10	4.3995	.007	1
S3	125.00	126.48	1.48	1.18	9.5785	.075	1
S4	250.00	257.74	7.74	3.09	19.515	.024	1
S5	500.00	508.87	8.87	1.77	38.526	.142	1
S6	800.00	785.99	-14.0	-1.75	59.504	.402	1

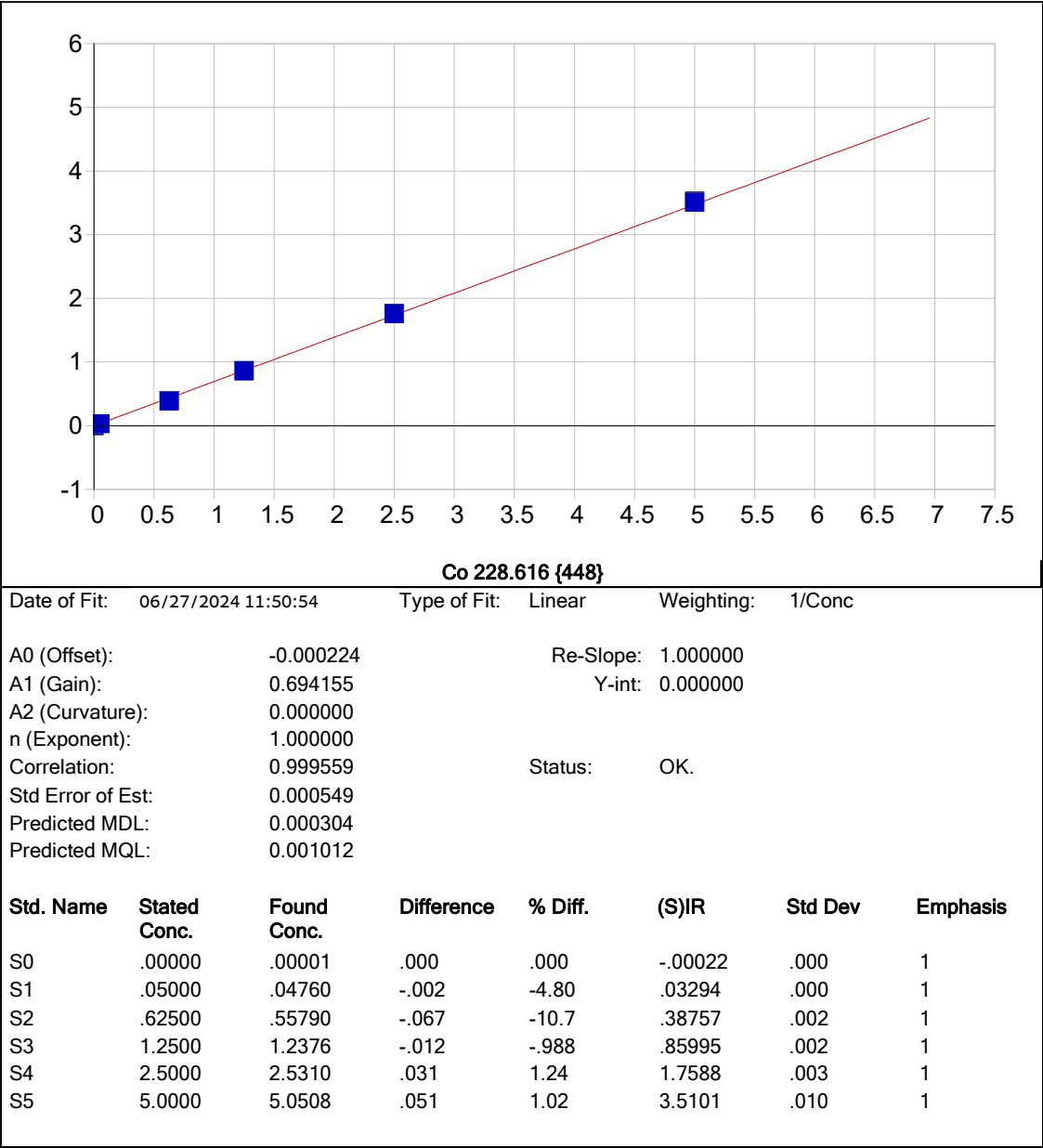


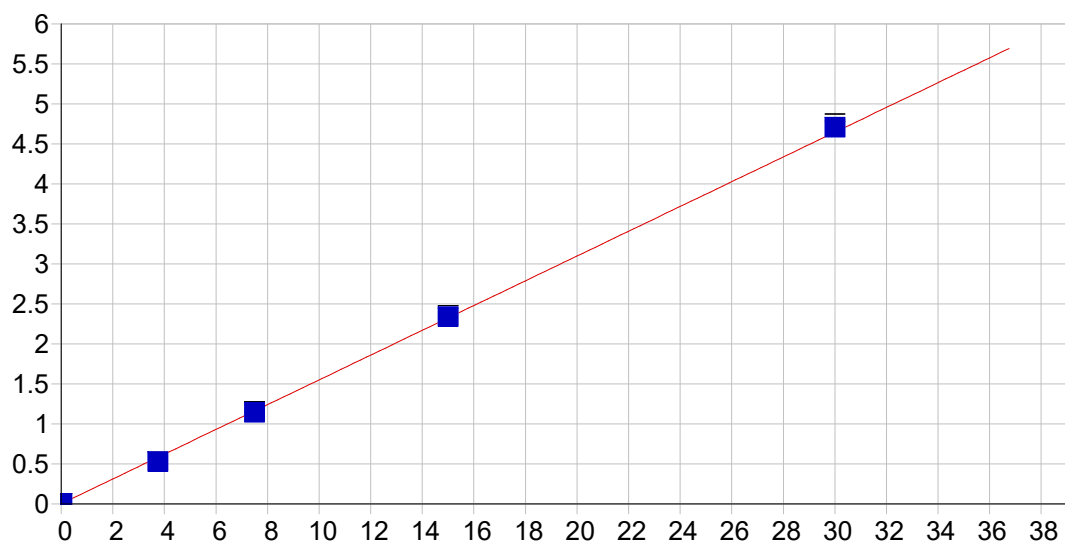
Cr 267.716 {126}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.156161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000915
 Predicted MQL: 0.003051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01062	.001	6.23	.00173	.000	1
S2	3.8750	3.6403	-.235	-6.06	.56892	.000	1
S3	7.7500	7.8852	.135	1.74	1.2322	.004	1
S4	15.500	15.830	.330	2.13	2.4737	.005	1
S5	31.000	30.769	-.231	-.747	4.8080	.008	1



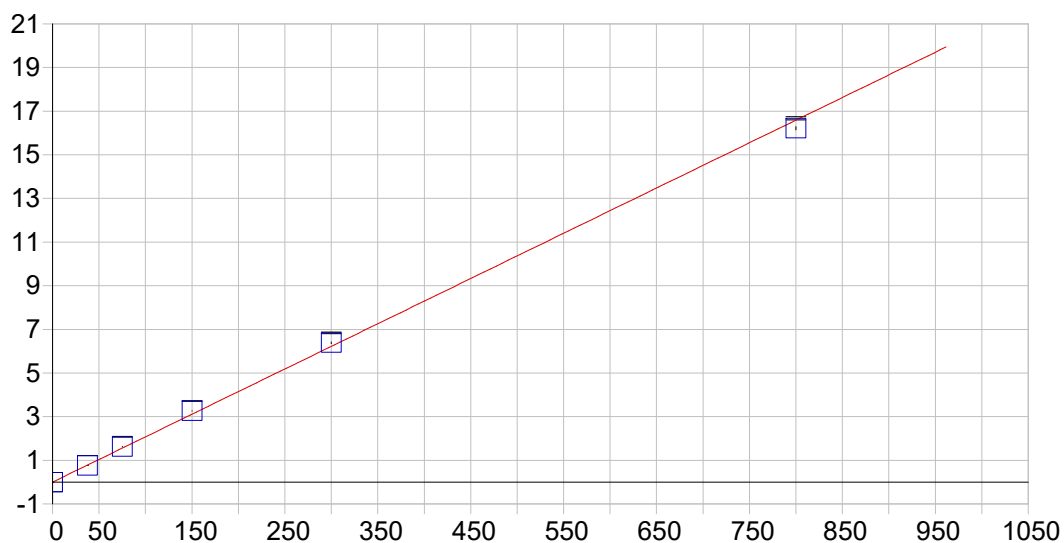


Cu 324.754 {104}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002038	Re-Slope:	1.000000
A1 (Gain):	0.154821	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999611	Status:	OK.
Std Error of Est:	0.000198		
Predicted MDL:	0.003726		
Predicted MQL:	0.012419		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00204	.000	1
S1	.02500	.03103	.006	24.1	.00684	.000	1
S2	3.7500	3.3910	-.359	-9.57	.52666	.002	1
S3	7.5000	7.3683	-.132	-1.76	1.1421	.014	1
S4	15.000	15.101	.101	.672	2.3385	.014	1
S5	30.000	30.384	.384	1.28	4.7031	.045	1

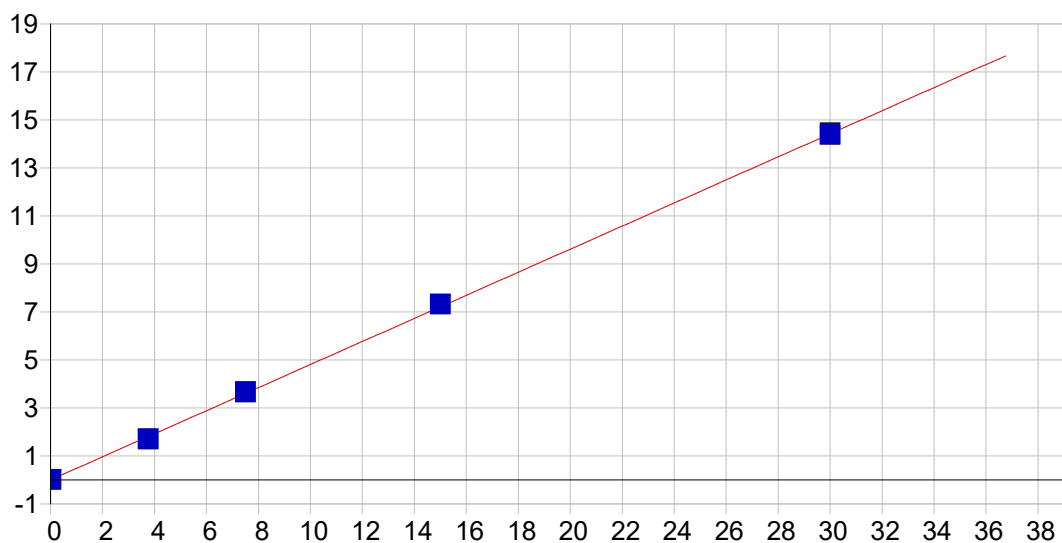


Fe 259.837 {130}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.020736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000266
 Predicted MDL: 0.015180
 Predicted MQL: 0.050600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00023	.000	1
S1	.10000	.12488	.025	24.9	.00236	.000	1
S2	37.500	36.414	-1.09	-2.90	.75486	.001	1
S3	75.000	78.422	3.42	4.56	1.6259	.015	1
S4	150.00	157.40	7.40	4.93	3.2636	.005	1
S5	300.00	308.08	8.08	2.69	6.3881	.037	1
S6	800.00	782.16	-17.8	-2.23	16.219	.080	1

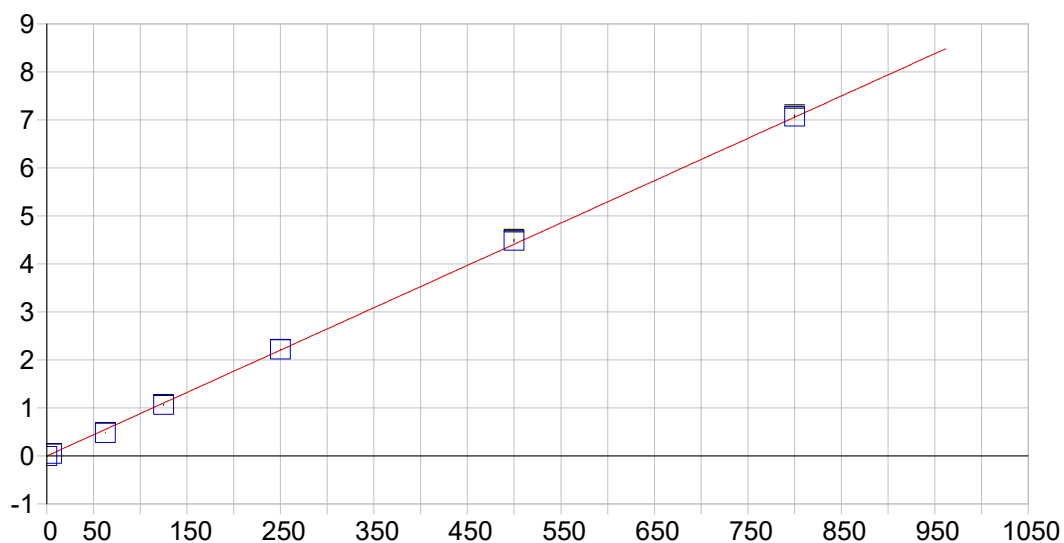


Mn 257.610 {131}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000100	Re-Slope:	1.000000
A1 (Gain):	0.480731	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000305		
Predicted MDL:	0.000651		
Predicted MQL:	0.002170		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01500	.01636	.001	9.06	.00798	.000	1
S2	3.7500	3.5268	-.223	-5.95	1.6958	.007	1
S3	7.5000	7.5855	.085	1.14	3.6472	.026	1
S4	15.000	15.222	.222	1.48	7.3188	.006	1
S5	30.000	29.914	-.086	-.285	14.383	.071	1

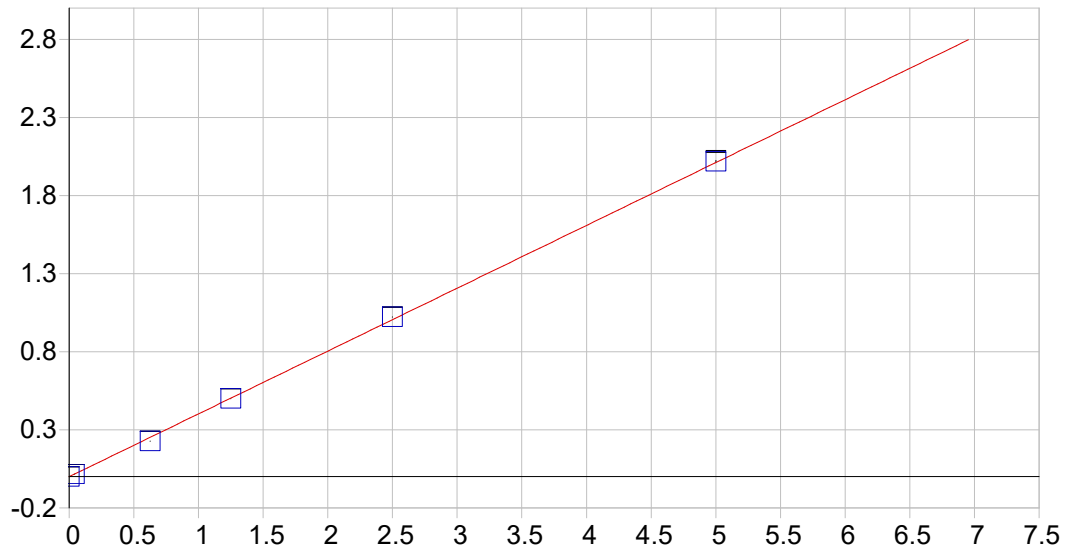


Mg 279.079 {121}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000343 Re-Slope: 1.000000
 A1 (Gain): 0.008821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.000836
 Predicted MDL: 0.042364
 Predicted MQL: 0.141215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00034	.000	1
S1	5.0000	5.0615	.062	1.23	.04430	.001	1
S2	62.500	54.644	-7.86	-12.6	.48167	.002	1
S3	125.00	120.87	-4.13	-3.30	1.0659	.010	1
S4	250.00	251.44	1.44	.578	2.2177	.002	1
S5	500.00	508.61	8.61	1.72	4.4862	.027	1
S6	800.00	801.86	1.86	.233	7.0729	.033	1

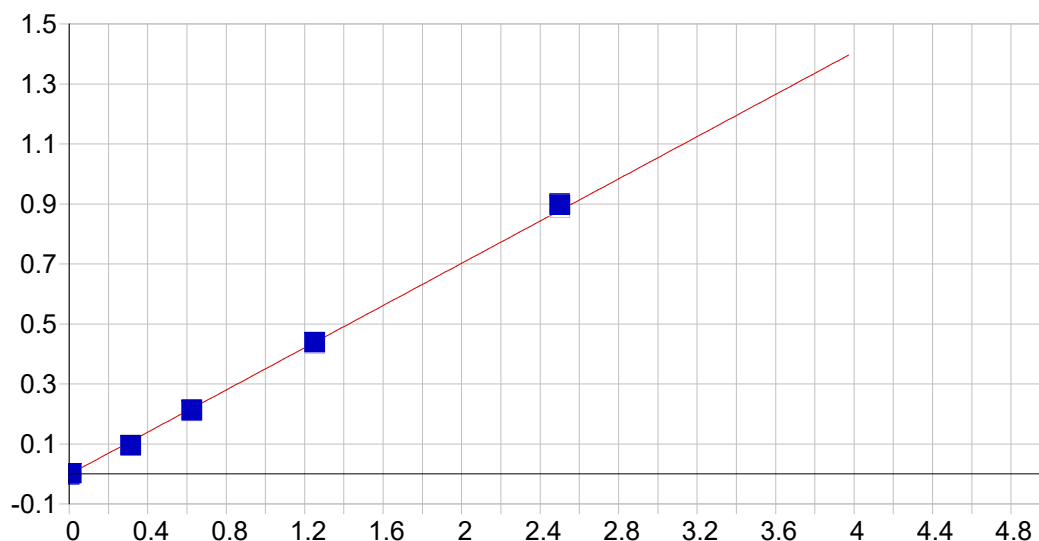


Ni 231.604 {446}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.402228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999667 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.000555
 Predicted MQL: 0.001849

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04083	.001	2.06	.01618	.000	1
S2	.62500	.56671	-.058	-9.33	.22770	.001	1
S3	1.2500	1.2446	-.005	-.434	.50036	.001	1
S4	2.5000	2.5422	.042	1.69	1.0223	.001	1
S5	5.0000	5.0207	.021	.413	2.0192	.006	1

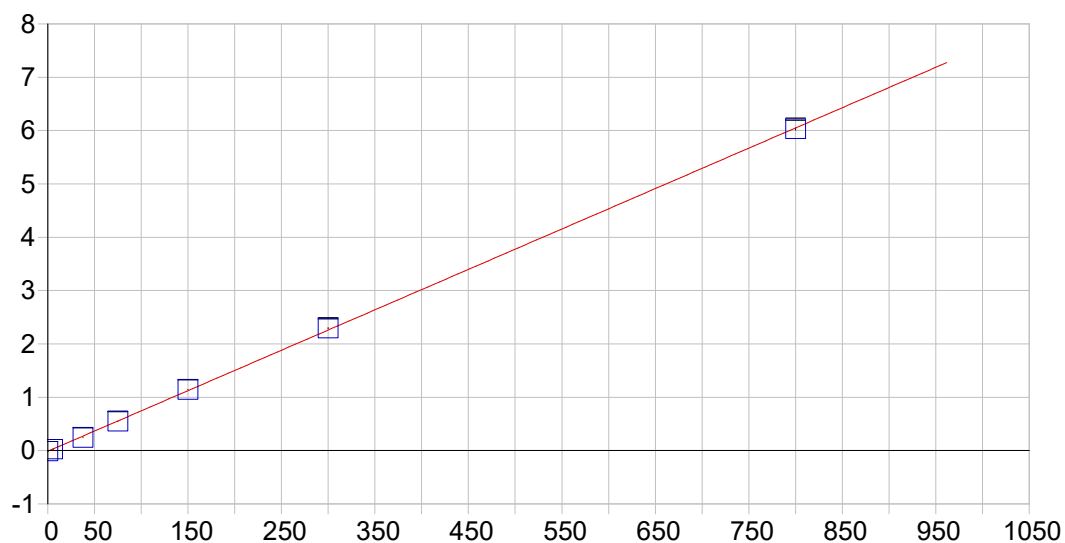


Ag 328.068 {103}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001685	Re-Slope:	1.000000
A1 (Gain):	0.351881	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999320	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000496		
Predicted MQL:	0.001654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00168	.000	1
S1	.01000	.01020	.000	2.01	.00189	.000	1
S2	.31250	.27492	-.038	-12.0	.09373	.000	1
S3	.62500	.60718	-.018	-2.85	.20933	.001	1
S4	1.2500	1.2501	.000	.012	.43293	.000	1
S5	2.5000	2.5550	.055	2.20	.88681	.003	1

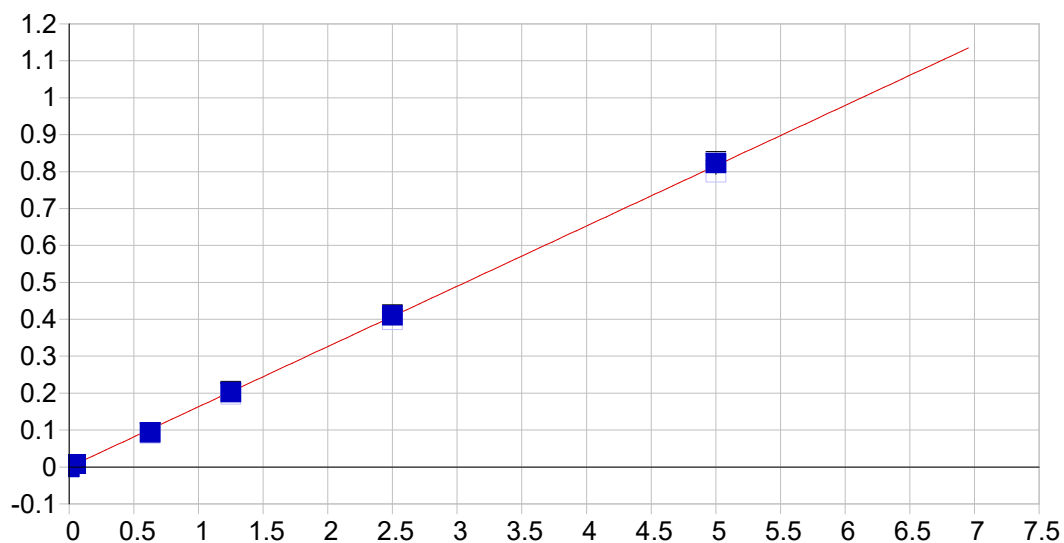


Na 818.326 { 41}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.012934	Re-Slope:	1.000000
A1 (Gain):	0.007578	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999824	Status:	OK.
Std Error of Est:	0.000439		
Predicted MDL:	0.297711		
Predicted MQL:	0.992369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	-.01293	.000	1
S1	5.0000	4.9447	-.055	-1.11	.02454	.001	1
S2	37.500	33.912	-3.59	-9.57	.24404	.002	1
S3	75.000	74.024	-.976	-1.30	.54801	.003	1
S4	150.00	152.76	2.76	1.84	1.1446	.000	1
S5	300.00	304.43	4.43	1.48	2.2940	.012	1
S6	800.00	797.43	-2.57	-.321	6.0299	.020	1

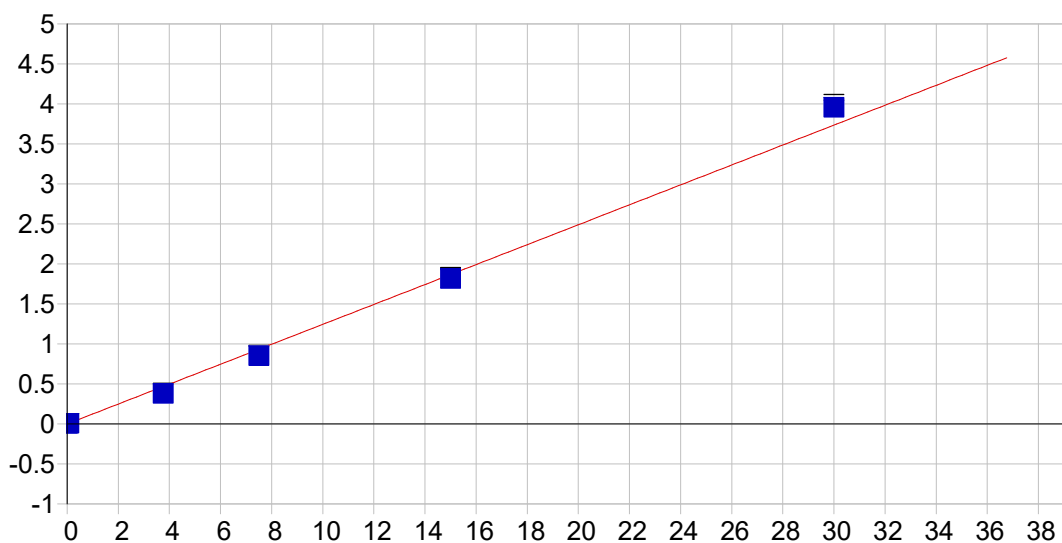


V 292.402 {115}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.163219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.003026
 Predicted MQL: 0.010085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.05000	.04974	-.000	-.515	.00794	.000	1
S2	.62500	.57440	-.051	-8.10	.09046	.000	1
S3	1.2500	1.2410	-.009	-.716	.19613	.002	1
S4	2.5000	2.5169	.017	.677	.39811	.002	1
S5	5.0000	5.0429	.043	.858	.79786	.005	1

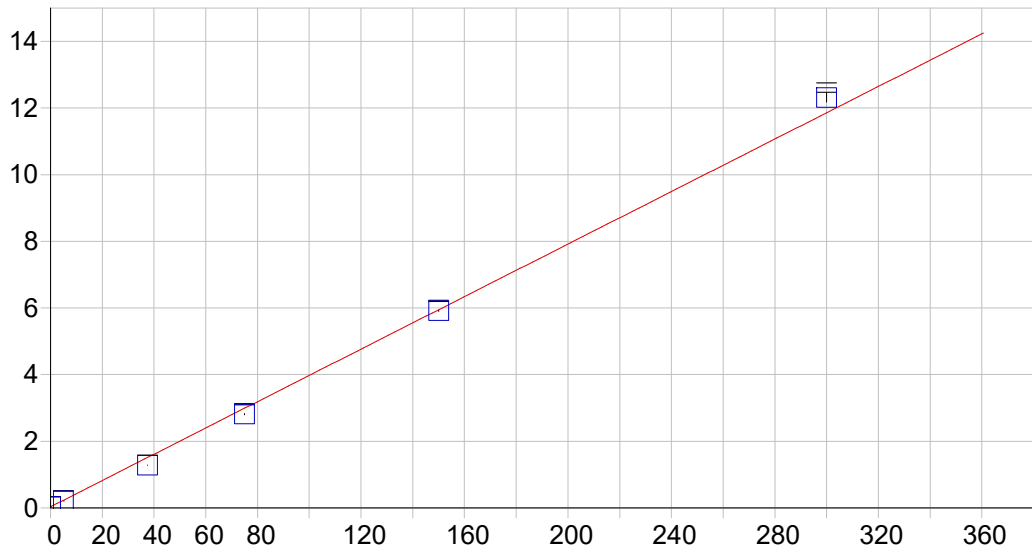


Zn 213.856 {158}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000863	Re-Slope:	1.000000
A1 (Gain):	0.124525	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997309	Status:	OK.
Std Error of Est:	0.000652		
Predicted MDL:	0.005874		
Predicted MQL:	0.019579		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00086	.000	1
S1	.06000	.05889	-.001	-1.86	.00651	.001	1
S2	3.7500	3.0467	-.703	-18.8	.37910	.005	1
S3	7.5000	6.8485	-.651	-8.69	.85308	.006	1
S4	15.000	14.582	-.418	-2.79	1.8173	.016	1
S5	30.000	31.774	1.77	5.91	3.9603	.036	1

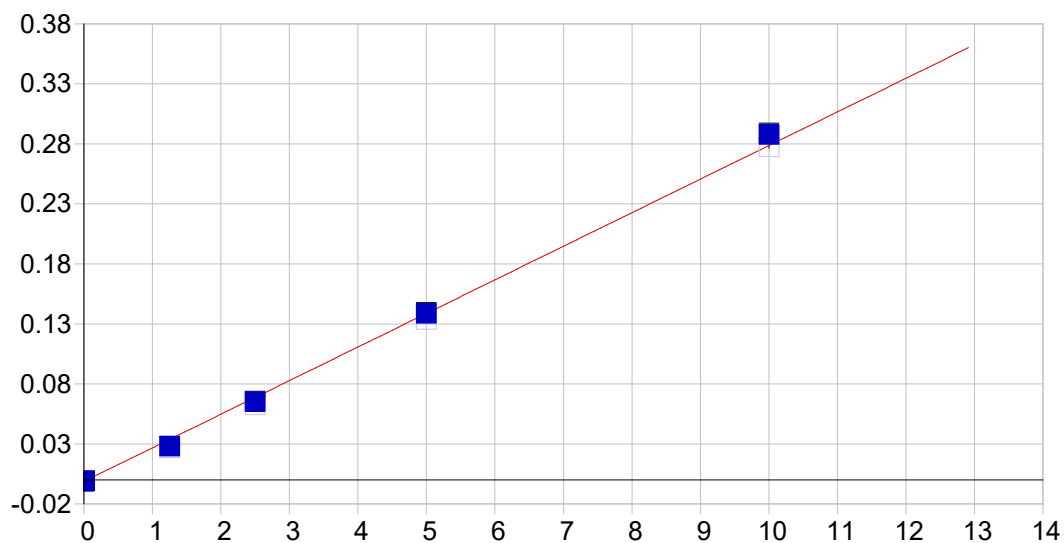


K 769.896 { 44}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.034594 Re-Slope: 1.000000
 A1 (Gain): 0.039414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998510 Status: OK.
 Std Error of Est: 0.004440
 Predicted MDL: 0.094389
 Predicted MQL: 0.314629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00139	.001	.000	.03465	.001	1
S1	5.0000	4.5272	-.473	-9.46	.21303	.000	1
S2	37.500	31.595	-5.91	-15.7	1.2799	.007	1
S3	75.000	70.502	-4.50	-6.00	2.8133	.020	1
S4	150.00	149.30	-.696	-.464	5.9192	.020	1
S5	300.00	311.57	11.6	3.86	12.315	.138	1

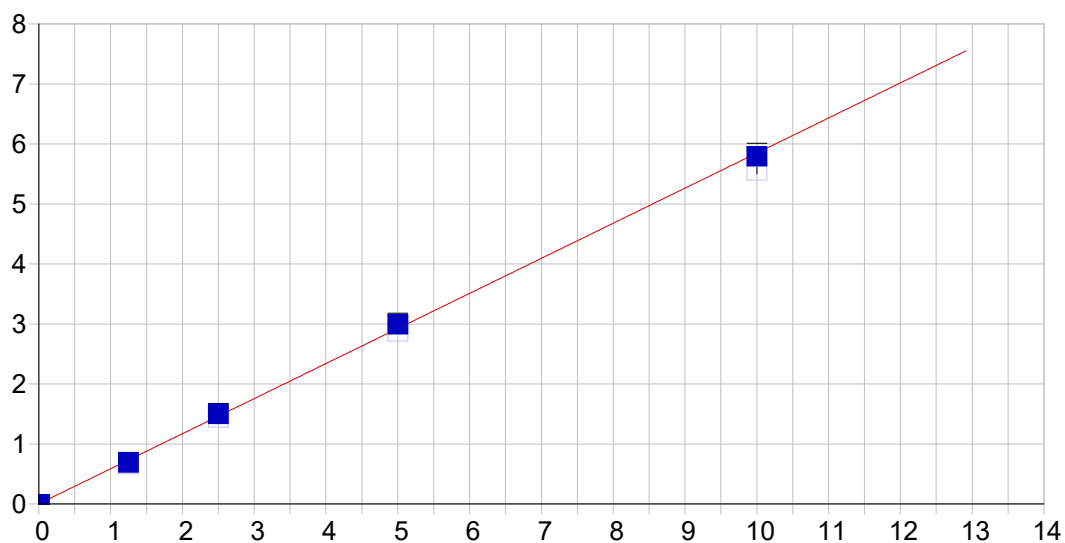


P 177.495 {490}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001247 Re-Slope: 1.000000
 A1 (Gain): 0.027992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998462 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003992
 Predicted MQL: 0.013305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.01000	.01487	.005	48.7	-.00084	.000	1
S2	1.2500	1.0445	-.206	-16.4	.02670	.000	1
S3	2.5000	2.3703	-.130	-5.19	.06253	.000	1
S4	5.0000	5.0021	.002	.041	.13362	.001	1
S5	10.000	10.328	.328	3.28	.27757	.001	1

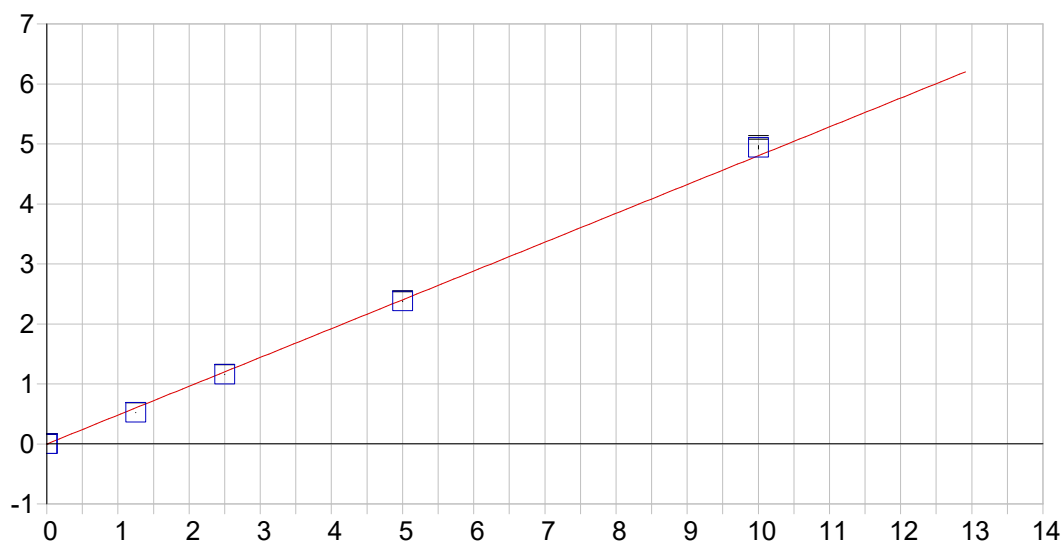


B 249.678 {135}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001242	Re-Slope:	1.000000
A1 (Gain):	0.584605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.000302		
Predicted MDL:	0.001113		
Predicted MQL:	0.003709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00125	.000	1
S1	.01000	.00075	-.009	-92.5	.00162	.001	1
S2	1.2500	1.1789	-.071	-5.69	.66093	.003	1
S3	2.5000	2.5645	.064	2.58	1.4415	.010	1
S4	5.0000	5.1126	.113	2.25	2.8721	.023	1
S5	10.000	9.9036	-.096	-.964	5.5550	.055	1

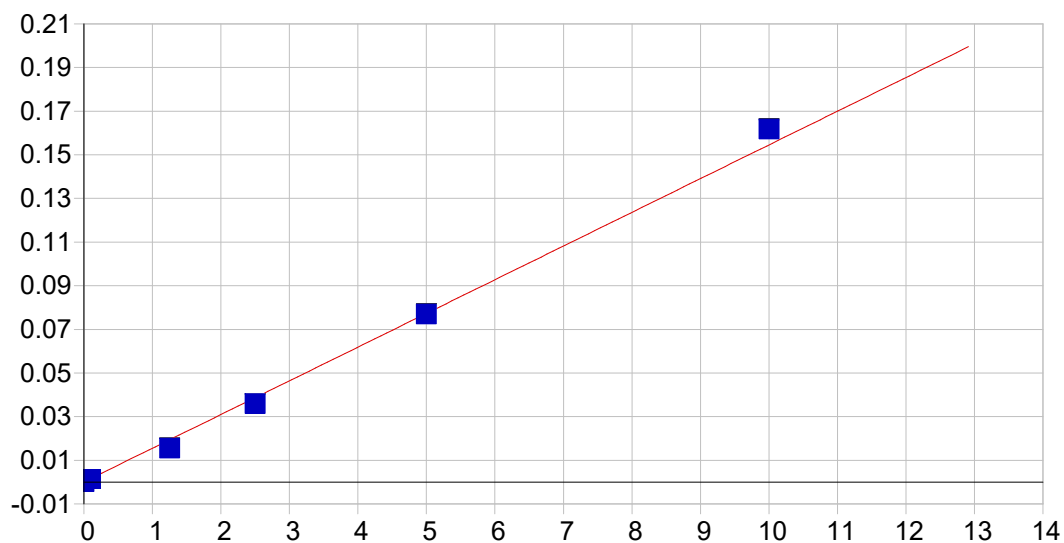


Mo 202.030 {467}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.480317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999147 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.000476
 Predicted MQL: 0.001588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.01099	.001	9.94	.00507	.000	1
S2	1.2500	1.0922	-.158	-12.6	.52439	.002	1
S3	2.5000	2.4113	-.089	-3.55	1.1580	.004	1
S4	5.0000	4.9547	-.045	-.907	2.3796	.009	1
S5	10.000	10.291	.291	2.91	4.9426	.028	1

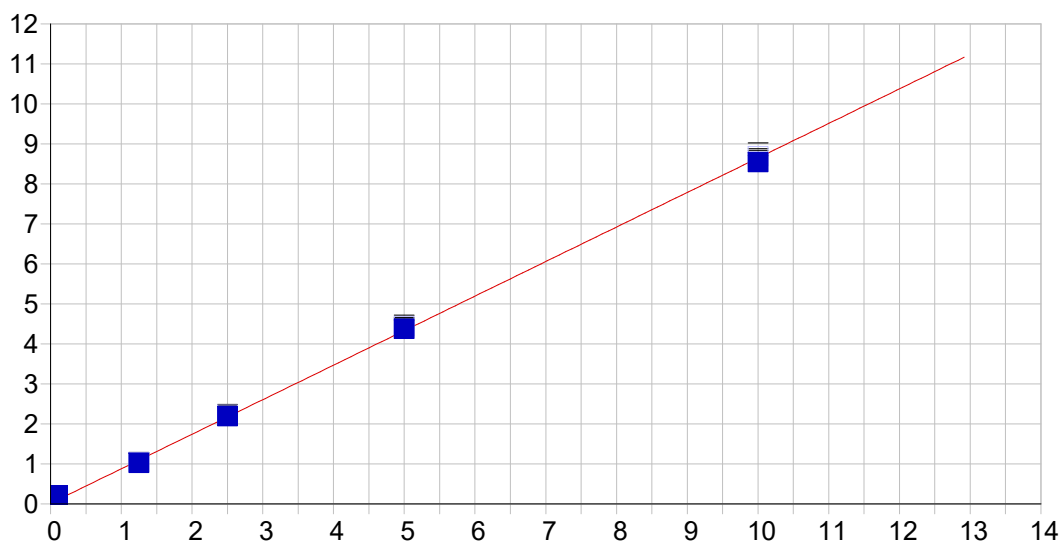


S 182.034 {485}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.015447 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997752 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.006898
 Predicted MQL: 0.022994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00006	.000	1
S1	.10000	.08586	-.014	-14.1	.00139	.000	1
S2	1.2500	1.0044	-.246	-19.6	.01558	.000	1
S3	2.5000	2.3187	-.181	-7.25	.03588	.000	1
S4	5.0000	4.9771	-.023	-.459	.07695	.000	1
S5	10.000	10.464	.464	4.64	.16171	.000	1

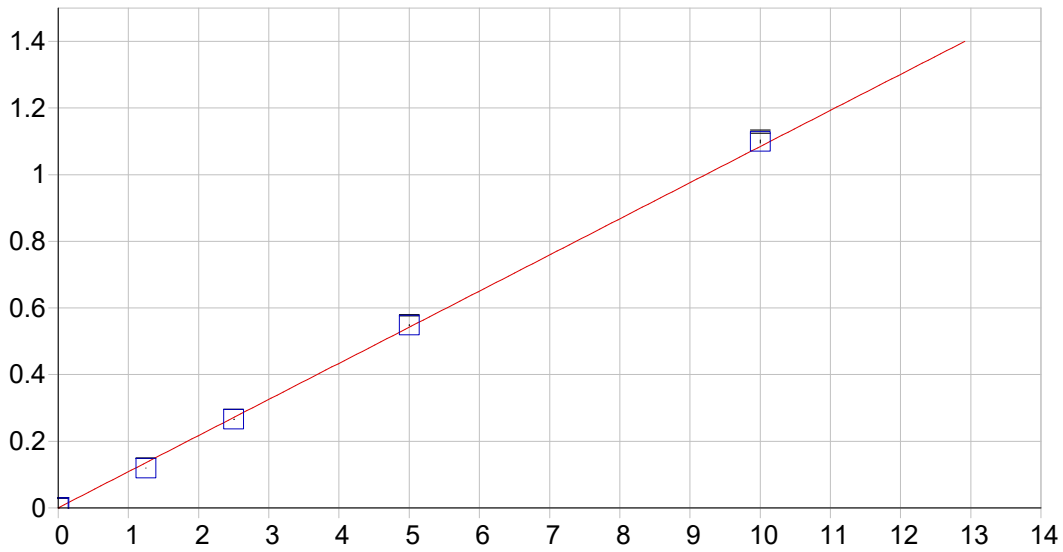


Si 251.611 {134}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014809 Re-Slope: 1.000000
 A1 (Gain): 0.863434 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994604 Status: OK.
 Std Error of Est: 0.004863
 Predicted MDL: 0.000650
 Predicted MQL: 0.002167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01469	.000	1
S1	.10000	.24272	.143	143.	.22496	.001	1
S2	1.2500	1.1648	-.085	-6.81	1.0380	.005	1
S3	2.5000	2.5178	.018	.713	2.2237	.017	1
S4	5.0000	5.0471	.047	.941	4.4424	.030	1
S5	10.000	9.8789	-.121	-1.21	8.6842	.090	1

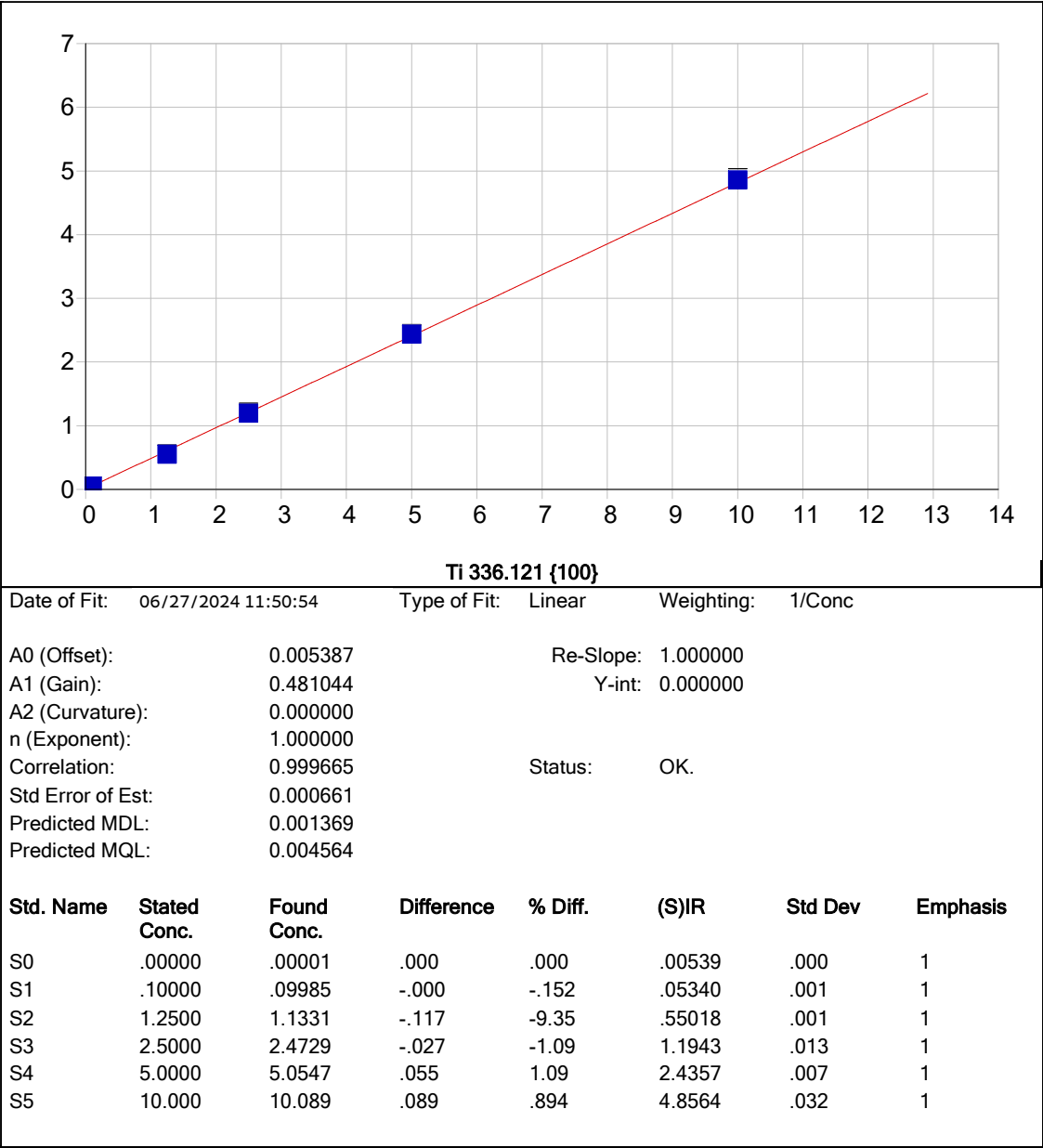


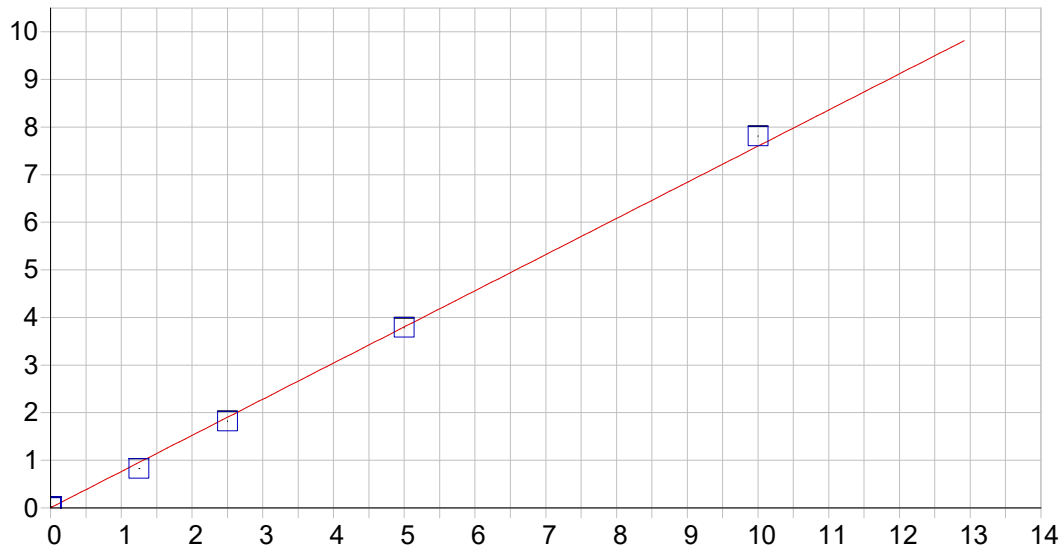
Sn 189.989 {478}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000261	Re-Slope:	1.000000
A1 (Gain):	0.108408	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999414	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.001213		
Predicted MQL:	0.004044		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.00700	.00813	.001	16.2	.00114	.000	1
S2	1.2500	1.0991	-.151	-12.1	.11942	.000	1
S3	2.5000	2.4514	-.049	-1.94	.26602	.000	1
S4	5.0000	5.0553	.055	1.11	.54830	.002	1
S5	10.000	10.143	.143	1.43	1.0998	.005	1





Li 670.784 { 50}

Date of Fit: 06/27/2024 11:50:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004448 Re-Slope: 1.000000
 A1 (Gain): 0.759503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998868 Status: OK.
 Std Error of Est: 0.000743
 Predicted MDL: 0.003143
 Predicted MQL: 0.010476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00444	.001	1
S5	10.000	10.276	.276	2.76	7.8094	.006	1
S4	5.0000	4.9826	-.017	-.347	3.7888	.012	1
S3	2.5000	2.3964	-.104	-4.14	1.8245	.006	1
S2	1.2500	1.0833	-.167	-13.3	.82725	.002	1
S1	.01500	.02619	.011	74.6	.02434	.001	1







Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation: 0.000000

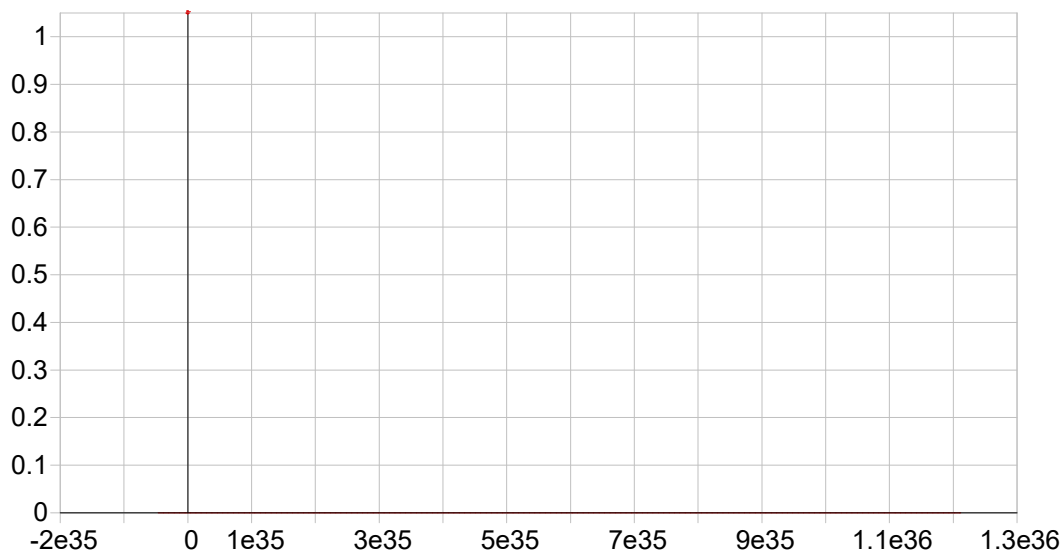
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

