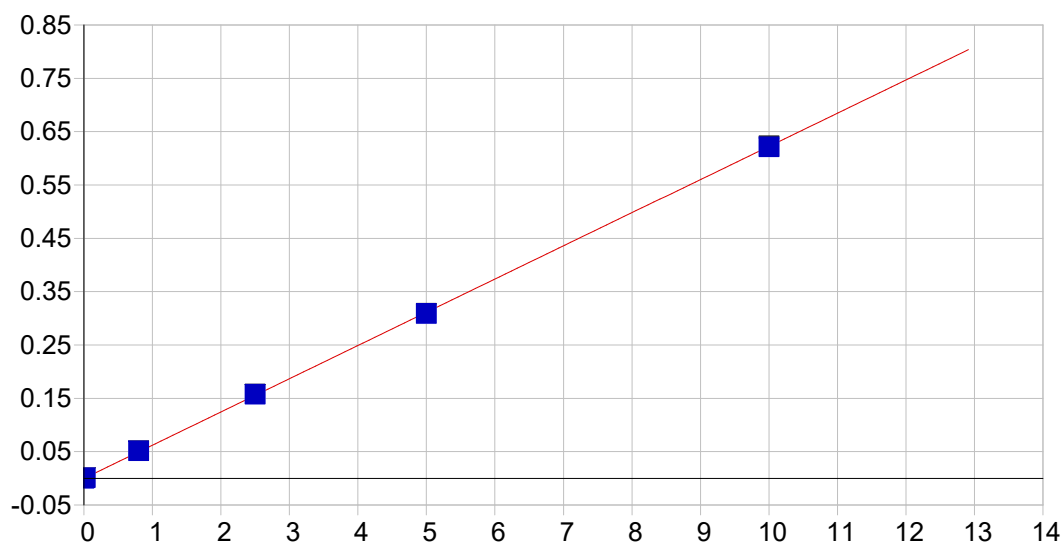


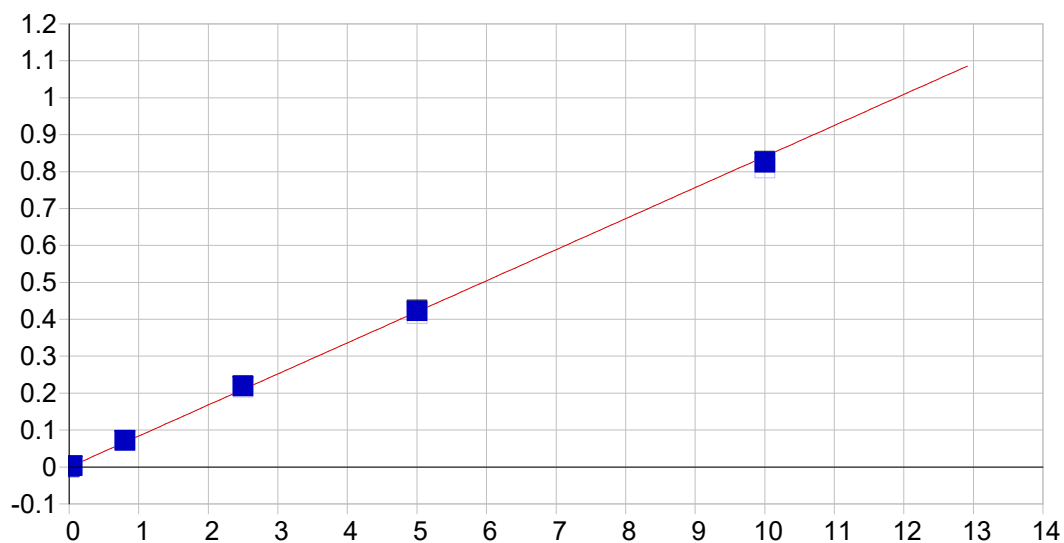


As 189.042 {479}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000212	Re-Slope:	1.000000
A1 (Gain):	0.062274	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.002244		
Predicted MQL:	0.007479		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.01930	-.001	-3.49	.00098	.000	1
S3	2.5000	2.5297	.030	1.19	.15715	.000	1
S4	5.0000	4.9579	-.042	-.841	.30820	.001	1
S5	10.000	9.9837	-.016	-.163	.62084	.002	1
S2	.80000	.82940	.029	3.67	.05138	.000	1

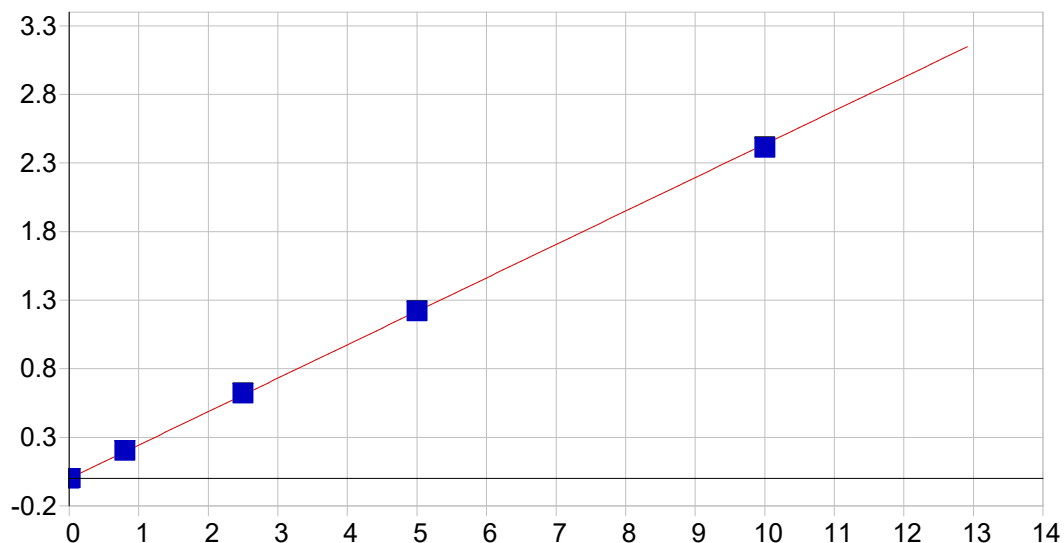


TI 190.856 {477}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.084104 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001425
 Predicted MQL: 0.004748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.03615	-.004	-9.63	.00258	.000	1
S3	2.5000	2.6109	.111	4.43	.21546	.001	1
S4	5.0000	5.0290	.029	.579	.41496	.002	1
S5	10.000	9.8098	-.190	-1.90	.80930	.003	1
S2	.80000	.85404	.054	6.75	.07034	.001	1

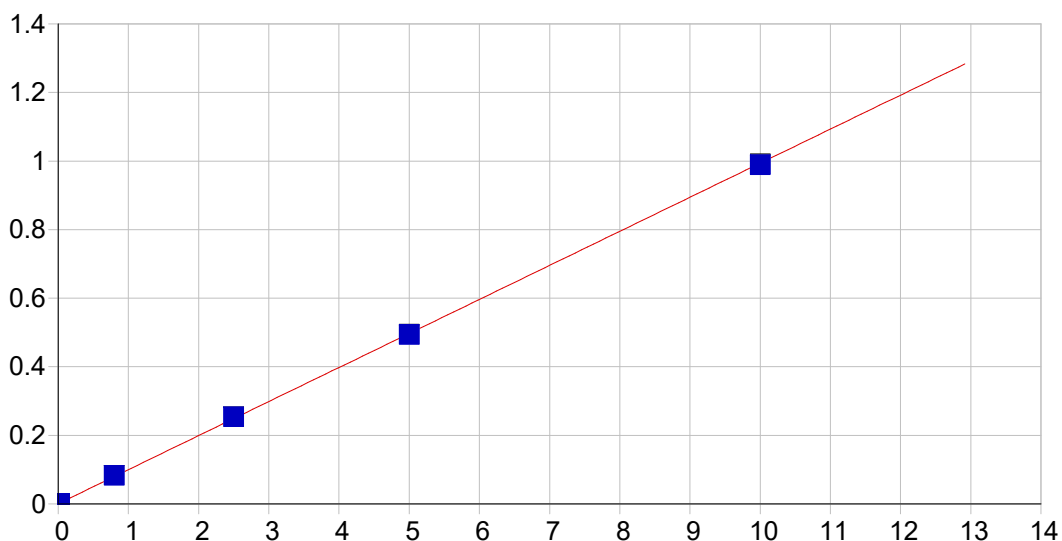


Pb 220.353 {453}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.243769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000983
 Predicted MQL: 0.003278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.01200	.00993	-.002	-17.2	.00215	.000	1
S3	2.5000	2.5530	.053	2.12	.62147	.000	1
S4	5.0000	5.0087	.009	.173	1.2194	.000	1
S5	10.000	9.9019	-.098	-.981	2.4109	.004	1
S2	.80000	.83841	.038	4.80	.20395	.000	1

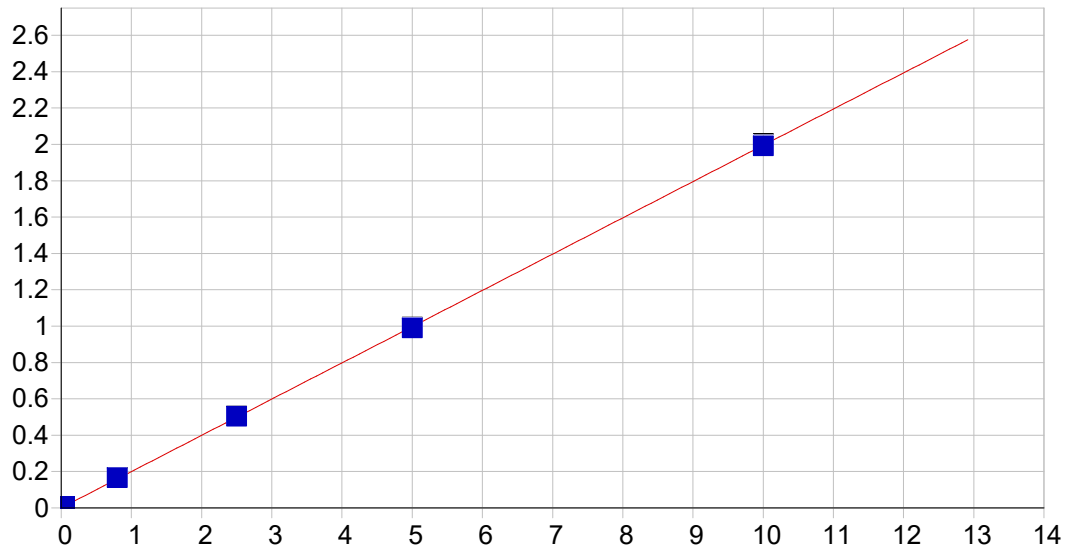


Se 196.090 {472}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000487 Re-Slope: 1.000000
 A1 (Gain): 0.099317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001892
 Predicted MQL: 0.006306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.02000	.01626	-.004	-18.7	.00210	.000	1
S3	2.5000	2.5555	.056	2.22	.25423	.000	1
S4	5.0000	4.9644	-.036	-.712	.49341	.001	1
S5	10.000	9.9523	-.048	-.477	.98866	.003	1
S2	.80000	.83152	.032	3.94	.08305	.000	1

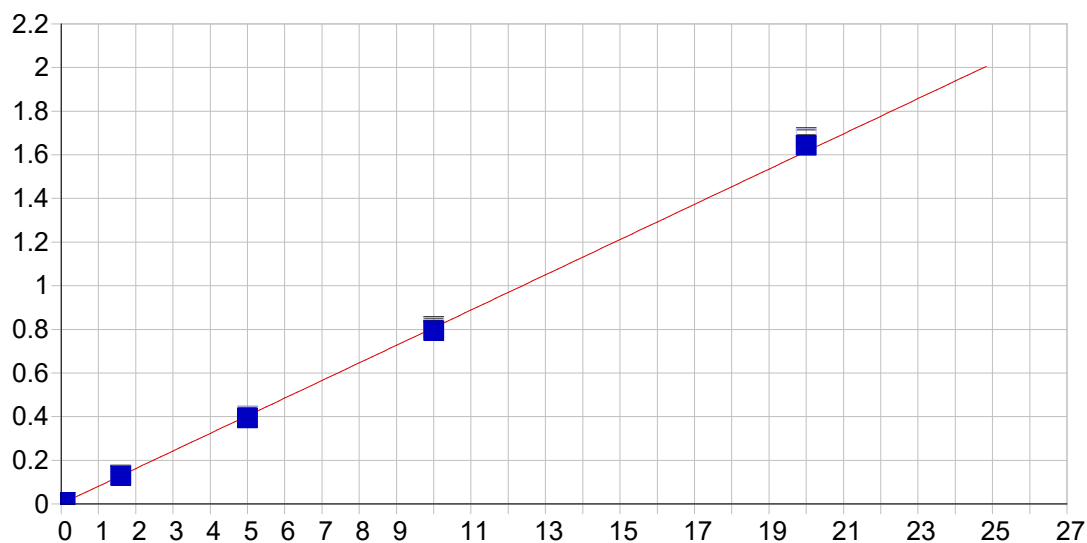


Sb 206.833 {463}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000126	Re-Slope:	1.000000
A1 (Gain):	0.199454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.001135		
Predicted MQL:	0.003783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.05000	.04777	-.002	-4.46	.00968	.000	1
S3	2.5000	2.5222	.022	.889	.50455	.001	1
S4	5.0000	4.9613	-.039	-.775	.99238	.003	1
S5	10.000	9.9867	-.013	-.133	1.9974	.007	1
S2	.80000	.83206	.032	4.01	.16652	.000	1

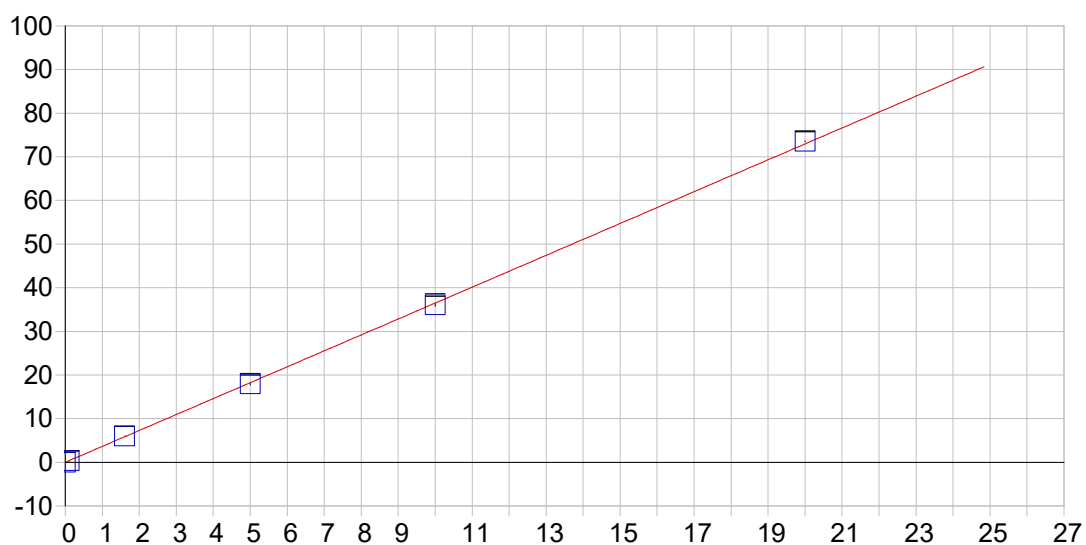


AI 396.152 { 85}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
A1 (Gain): 0.080750 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999832 Status: OK.
Std Error of Est: 0.000112
Predicted MDL: 0.004875
Predicted MQL: 0.016249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.10000	.09284	-.007	-7.16	.00846	.000	1
S3	5.0000	4.8633	-.137	-2.73	.40087	.001	1
S4	10.000	9.8279	-.172	-1.72	.80960	.003	1
S5	20.000	20.331	.331	1.66	1.6734	.004	1
S2	1.6000	1.5852	-.015	-.922	.13085	.001	1

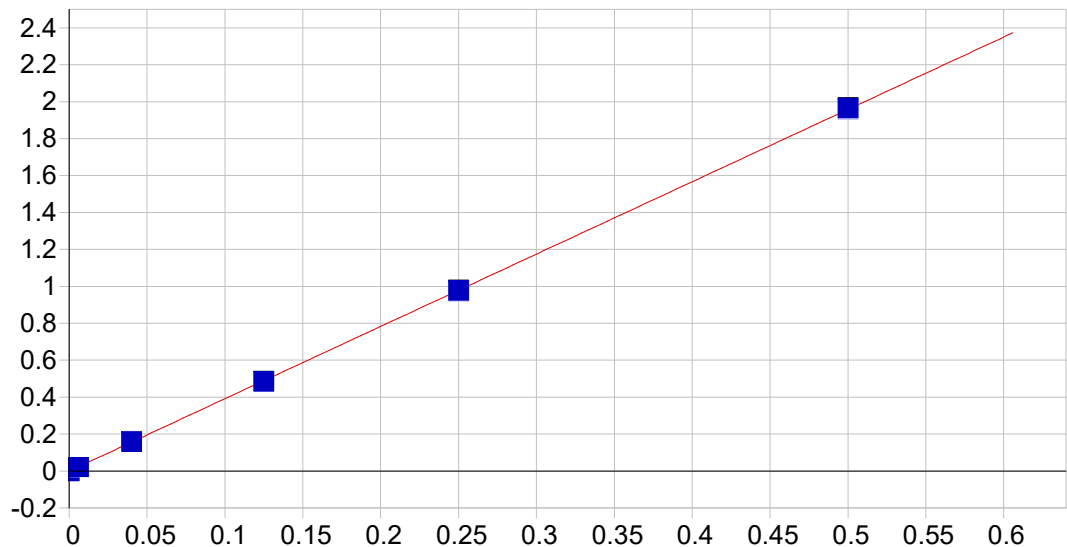


Ba 493.409 { 68}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008670 Re-Slope: 1.000000
 A1 (Gain): 3.648719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.003282
 Predicted MDL: 0.000388
 Predicted MQL: 0.001293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00866	.002	1
S1	.10000	.09622	-.004	-3.78	.34241	.002	1
S3	5.0000	4.9128	-.087	-1.74	17.917	.198	1
S4	10.000	9.8875	-.113	-1.13	36.068	.315	1
S5	20.000	20.160	.160	.799	73.549	.125	1
S2	1.6000	1.6437	.044	2.73	5.9886	.030	1

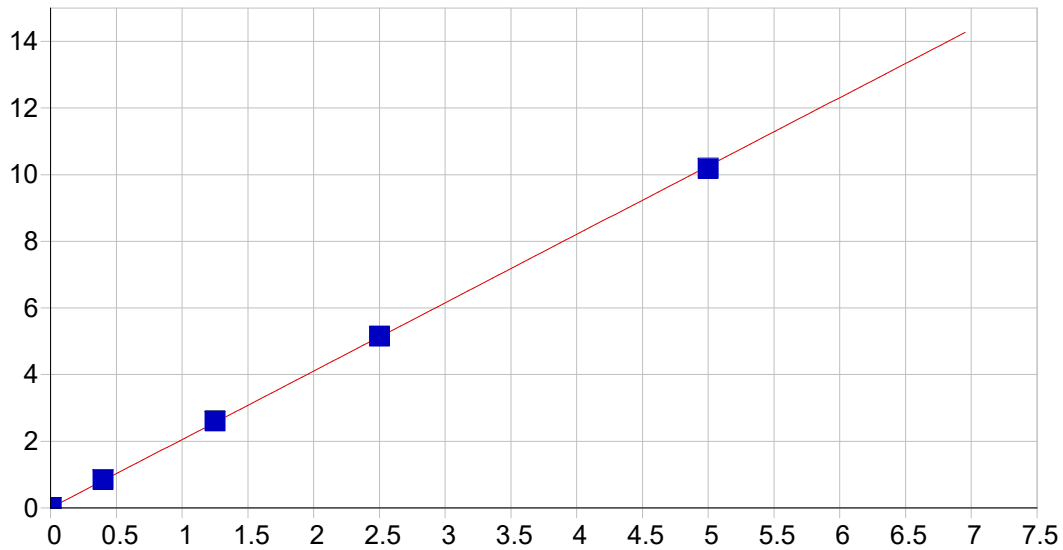


Be 234.861 {144}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000435	Re-Slope:	1.000000
A1 (Gain):	3.916933	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.000052		
Predicted MQL:	0.000173		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.00600	.00549	-.001	-8.47	.02090	.000	1
S3	.12500	.12383	-.001	-.934	.48241	.001	1
S4	.25000	.24930	-.001	-.282	.97165	.004	1
S5	.50000	.50155	.002	.311	1.9553	.004	1
S2	.04000	.04083	.001	2.07	.15878	.001	1

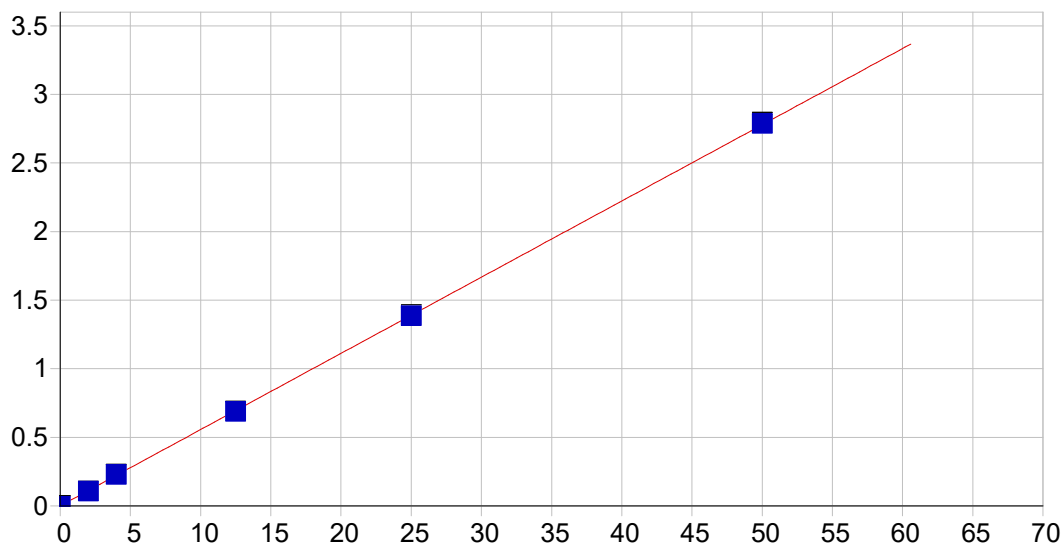


Cd 226.502 {449}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000177	Re-Slope:	1.000000
A1 (Gain):	2.052109	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.000088		
Predicted MQL:	0.000293		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.00600	.00564	-.000	-5.94	.01181	.000	1
S3	1.2500	1.2677	.018	1.42	2.6036	.003	1
S4	2.5000	2.5093	.009	.374	5.1533	.002	1
S5	5.0000	4.9618	-.038	-.764	10.190	.006	1
S2	.40000	.41147	.011	2.87	.84515	.002	1

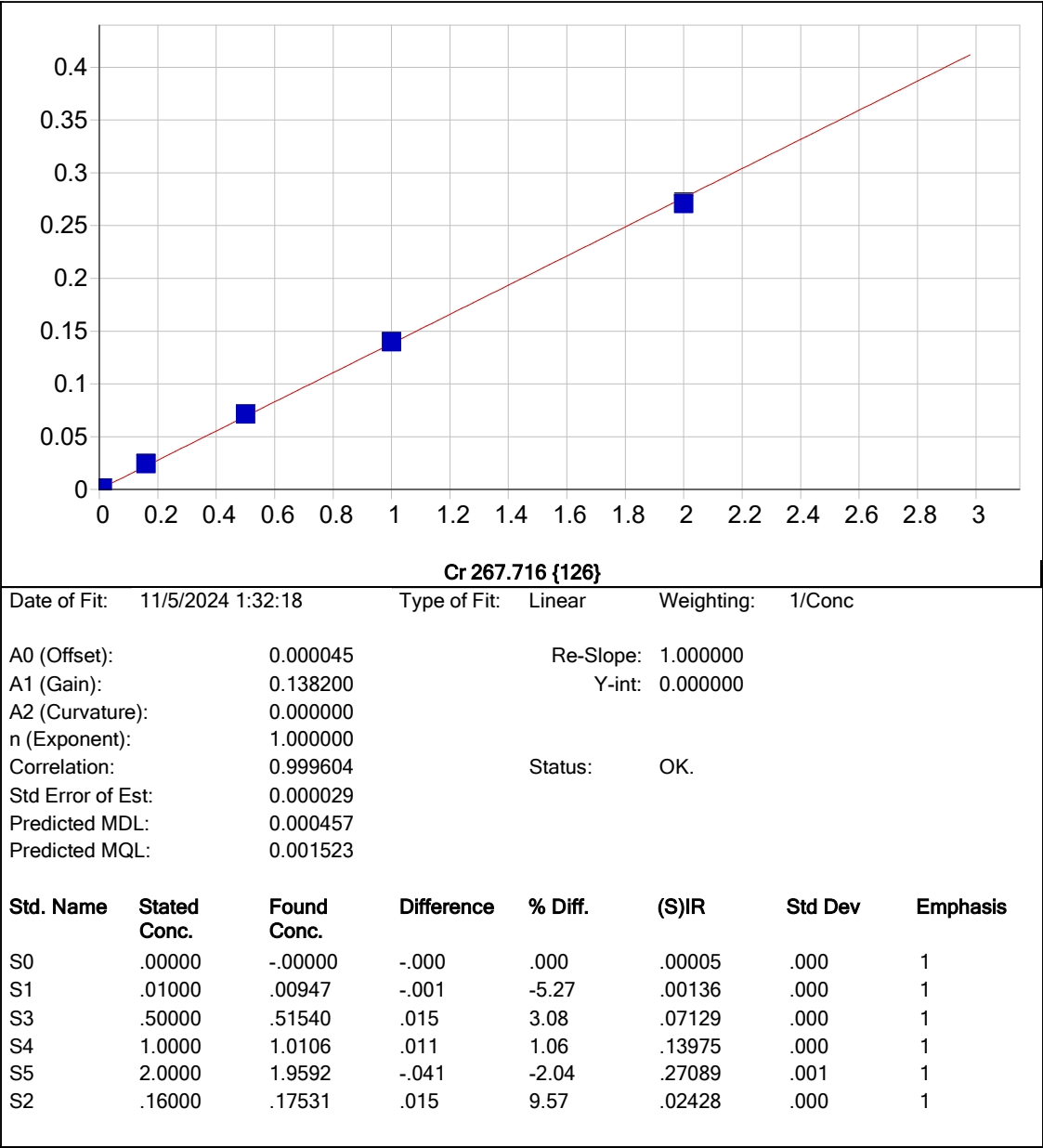


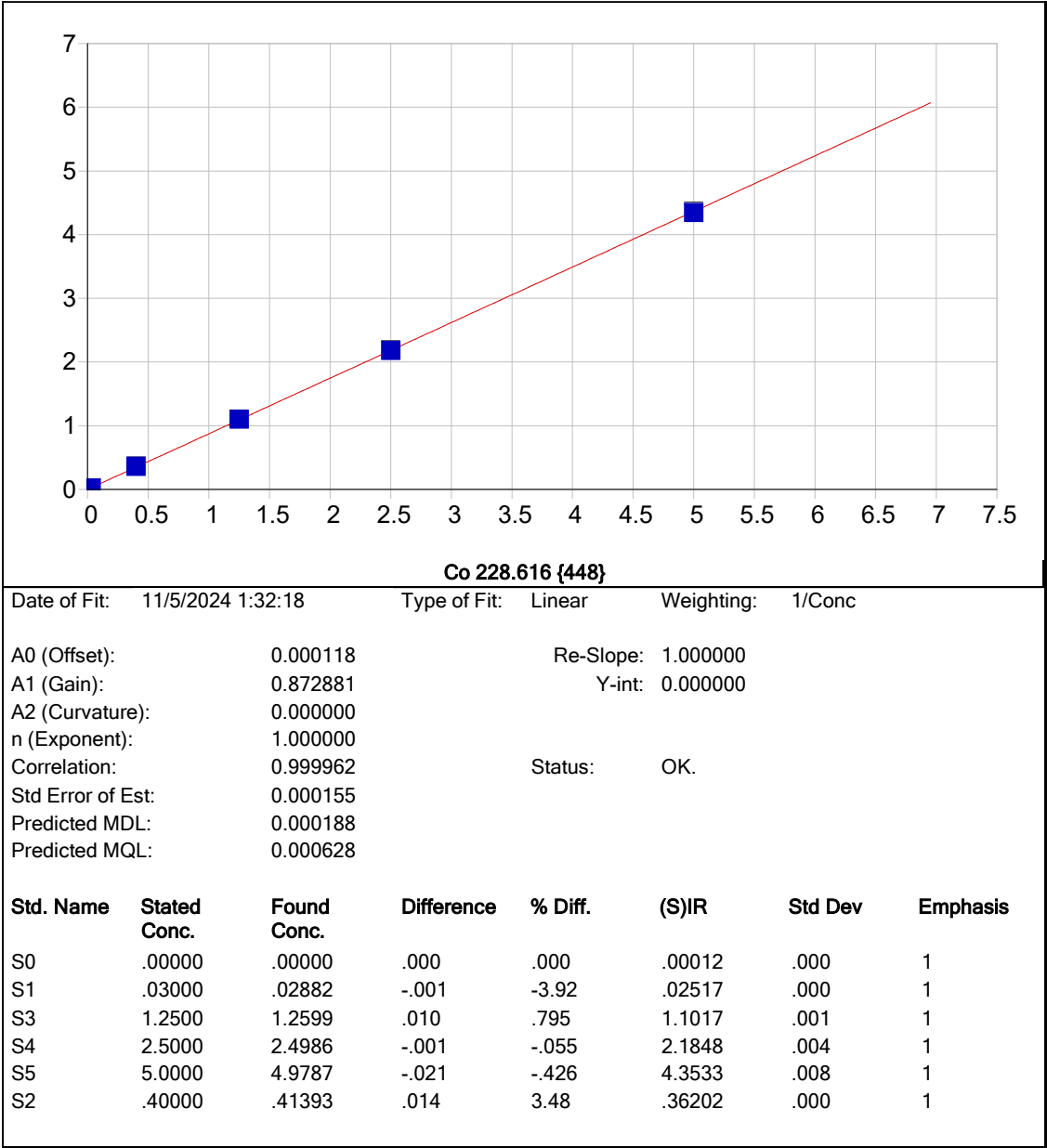
Ca 373.690 { 90}

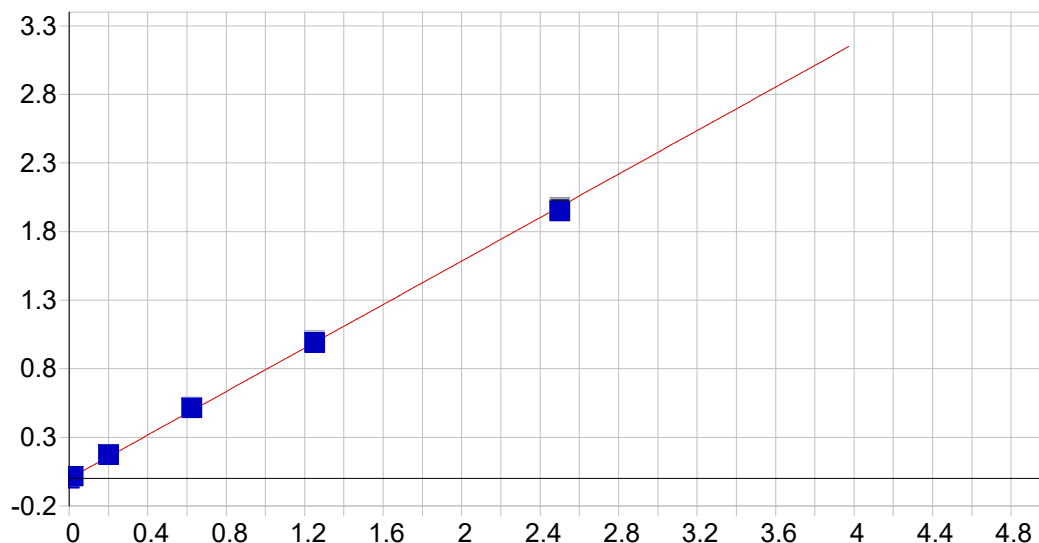
Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001016 Re-Slope: 1.000000
 A1 (Gain): 0.055556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000317
 Predicted MDL: 0.006858
 Predicted MQL: 0.022859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00102	.000	1
S2	4.0000	4.1149	.115	2.87	.22962	.002	1
S3	12.500	12.378	-.122	-.974	.68871	.002	1
S4	25.000	24.925	-.075	-.301	1.3857	.008	1
S5	50.000	50.187	.187	.374	2.7892	.007	1
S1	2.0000	1.8952	-.105	-5.24	.10631	.001	1





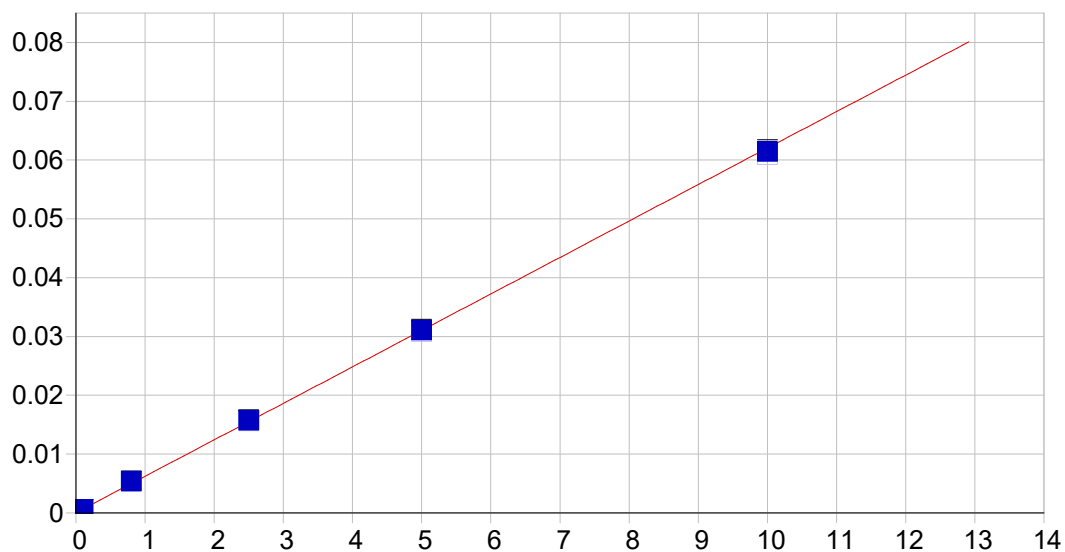


Cu 224.700 {450}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000197	Re-Slope:	1.000000
A1 (Gain):	0.792709	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999664	Status:	OK.
Std Error of Est:	0.000244		
Predicted MDL:	0.000368		
Predicted MQL:	0.001228		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.02142	.001	7.11	.01699	.000	1
S3	.62500	.64786	.023	3.66	.51809	.000	1
S4	1.2500	1.2490	-.001	-.079	.99935	.003	1
S5	2.5000	2.4591	-.041	-1.63	1.9681	.005	1
S2	.20000	.21757	.018	8.79	.17378	.000	1

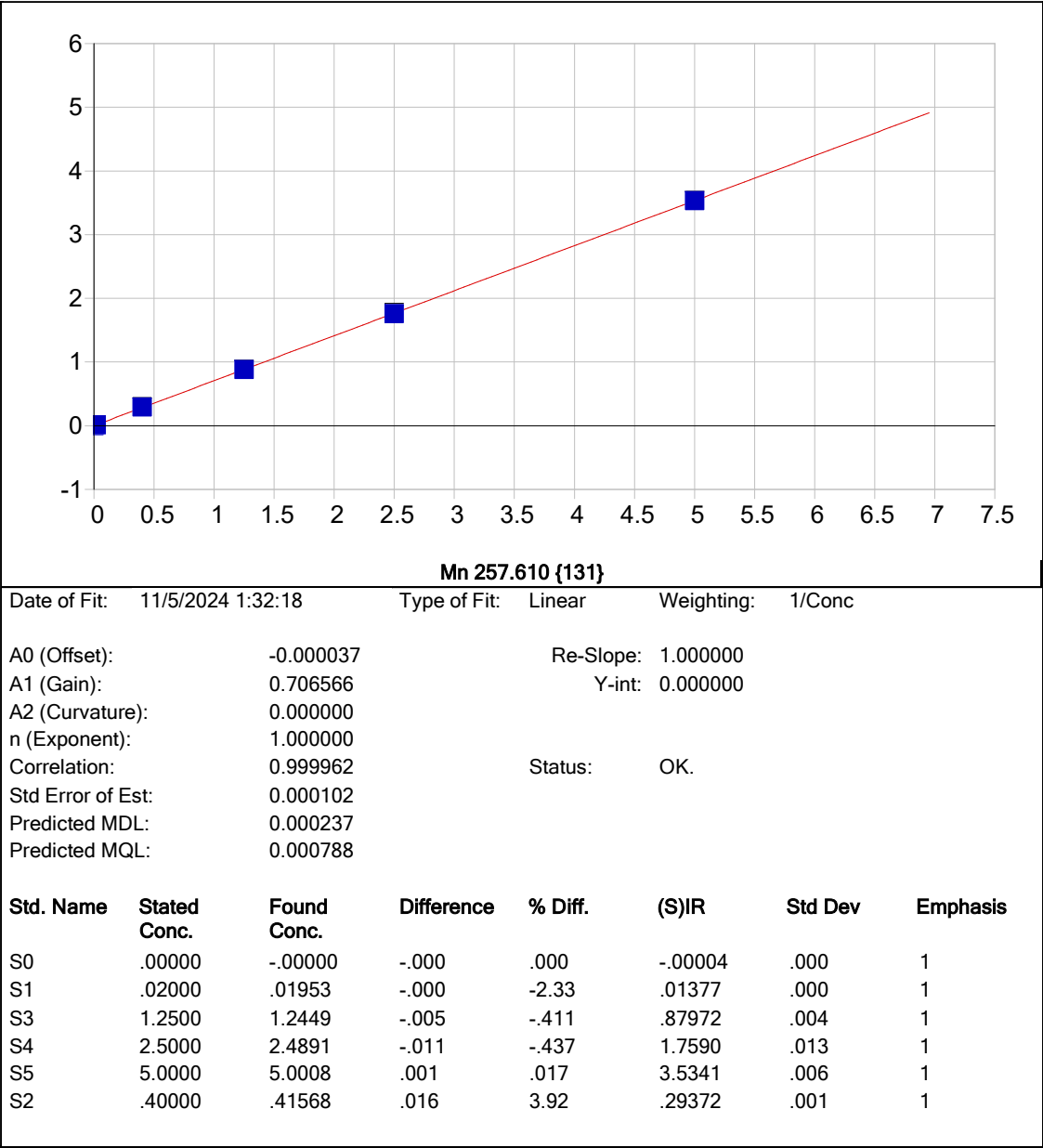


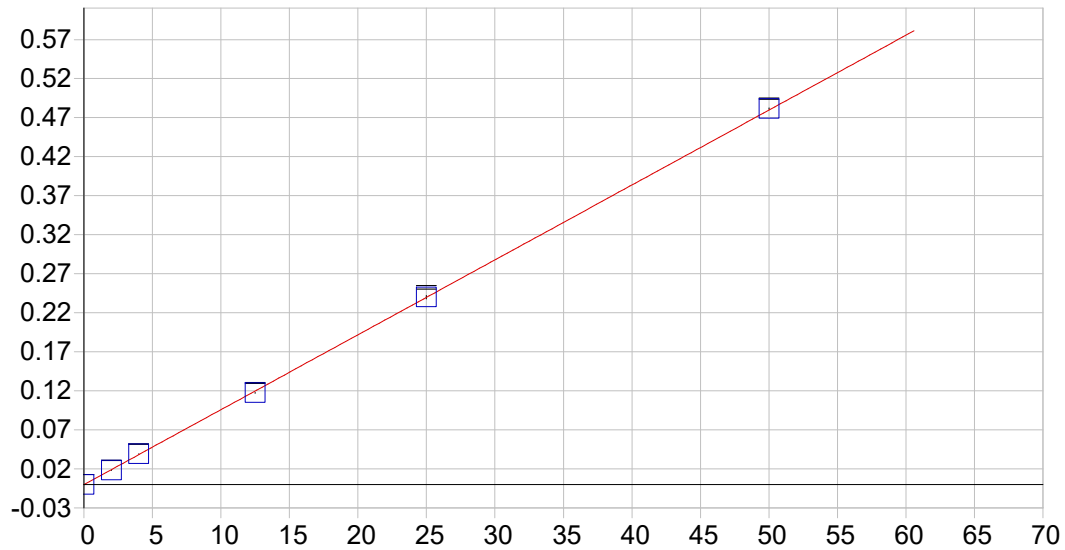
Fe 240.488 {140}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000027	Re-Slope:	1.000000
A1 (Gain):	0.006201	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999812	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.003827		
Predicted MQL:	0.012757		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.09660	-.003	-3.40	.00062	.000	1
S3	2.5000	2.5345	.034	1.38	.01561	.000	1
S4	5.0000	5.0027	.003	.054	.03079	.000	1
S5	10.000	9.9015	-.099	-.985	.06090	.000	1
S2	.80000	.86475	.065	8.09	.00535	.000	1



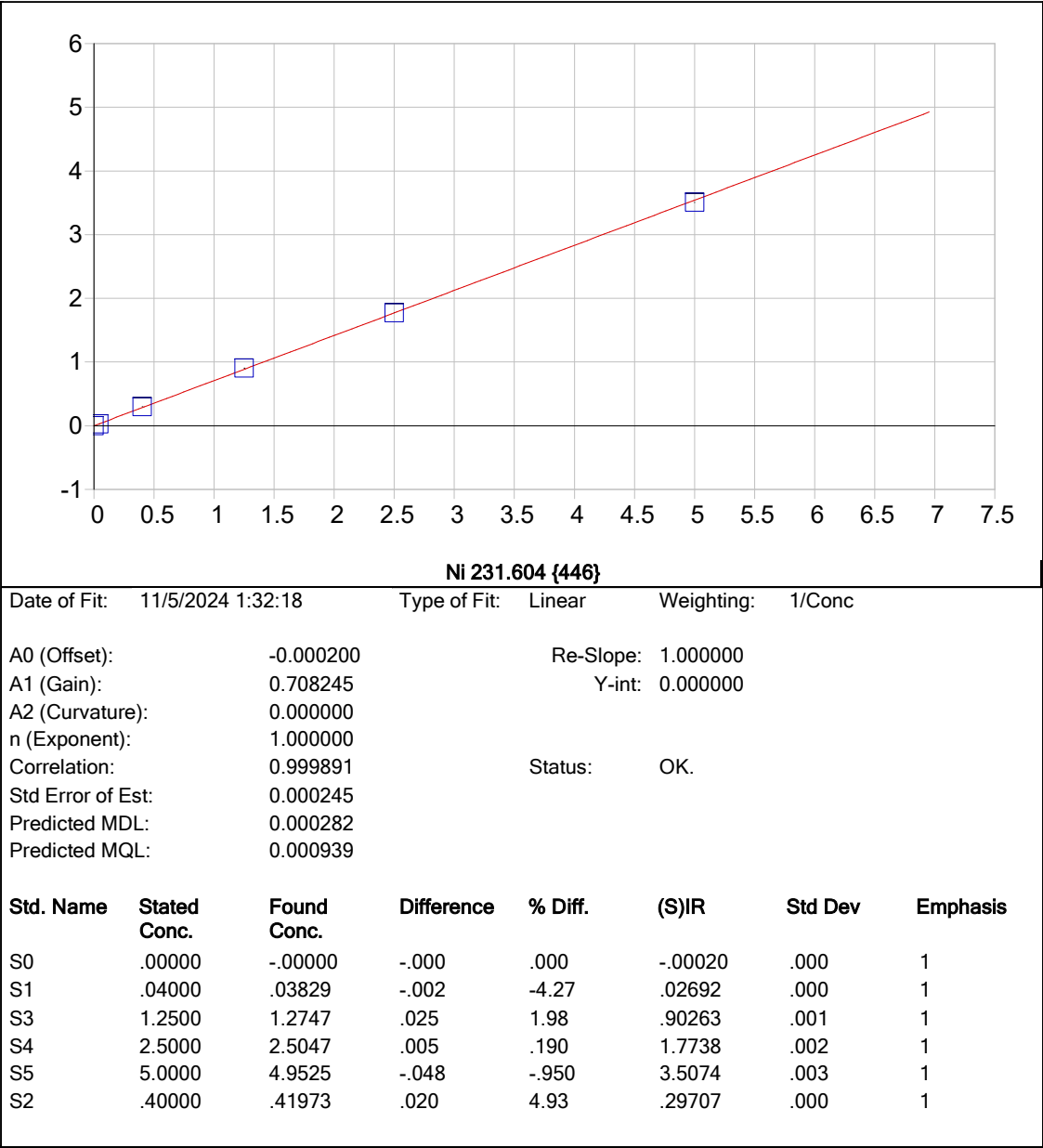


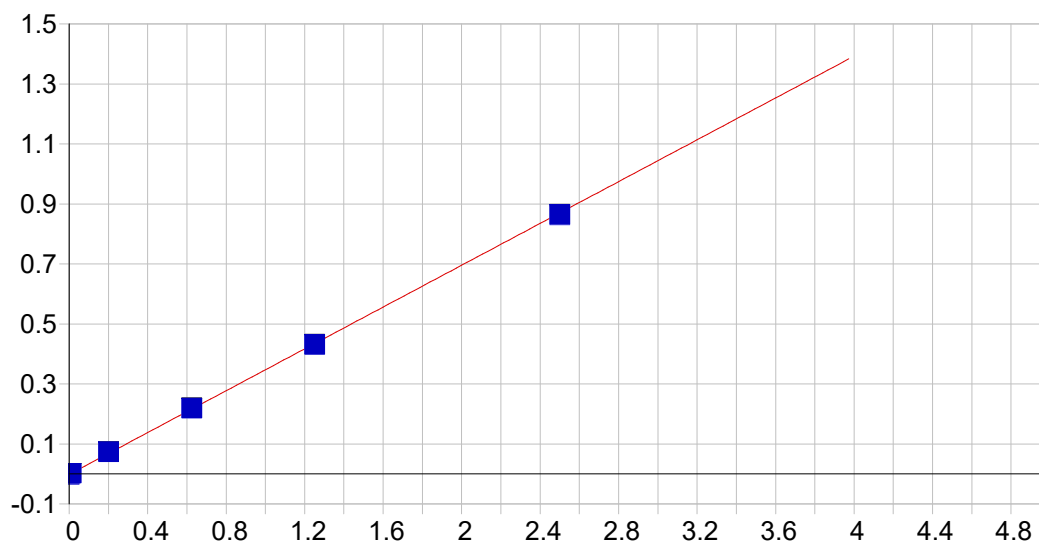
Mg 279.079 {121}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.009596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.015682
 Predicted MQL: 0.052273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	-.00015	.000	1
S2	4.0000	4.0970	.097	2.43	.03917	.000	1
S3	12.500	12.260	-.240	-1.92	.11750	.001	1
S4	25.000	25.034	.034	.137	.24009	.002	1
S5	50.000	50.196	.196	.392	.48155	.001	1
S1	2.0000	1.9125	-.087	-4.37	.01820	.000	1



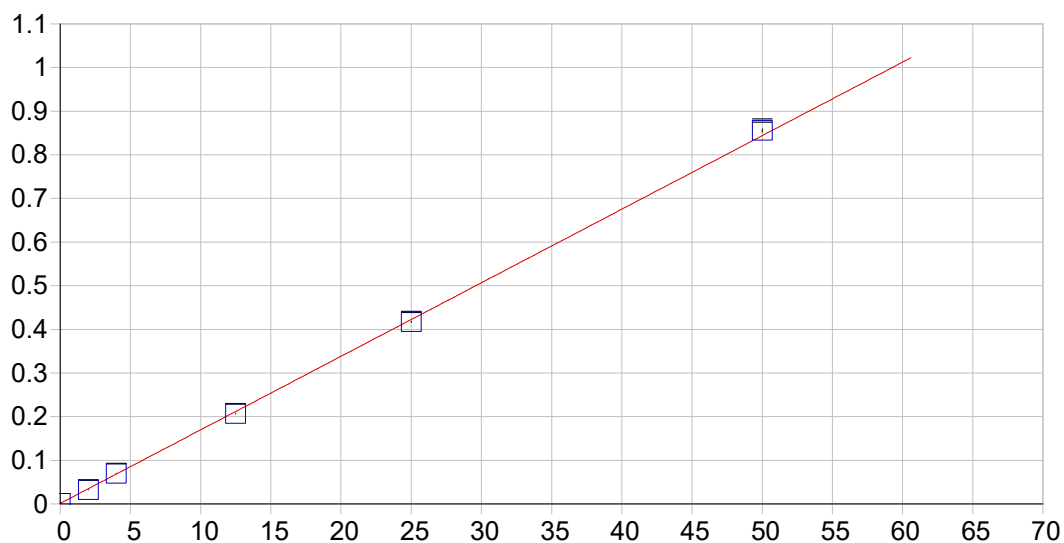


Ag 328.068 {103}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001520	Re-Slope:	1.000000
A1 (Gain):	0.348526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.000296		
Predicted MQL:	0.000986		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00152	.000	1
S1	.01000	.00986	-.000	-1.38	.00189	.000	1
S3	.62500	.63386	.009	1.42	.21853	.000	1
S4	1.2500	1.2420	-.008	-.640	.42962	.001	1
S5	2.5000	2.4840	-.016	-.641	.86075	.001	1
S2	.20000	.21530	.015	7.65	.07324	.000	1

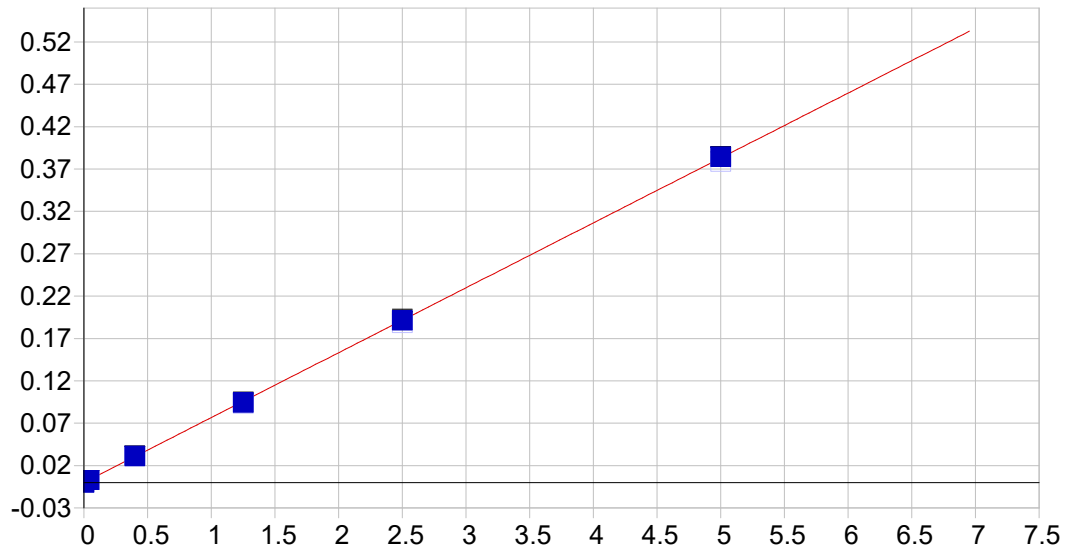


Na 589.592 { 57}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001145	Re-Slope:	1.000000
A1 (Gain):	0.016855	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999803	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.008717		
Predicted MQL:	0.029058		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	.00115	.000	1
S2	4.0000	4.0766	.077	1.92	.06986	.001	1
S3	12.500	12.207	-.293	-2.34	.20689	.001	1
S4	25.000	24.684	-.316	-1.26	.41719	.001	1
S5	50.000	50.703	.703	1.41	.85573	.004	1
S1	2.0000	1.8295	-.170	-8.52	.03198	.000	1

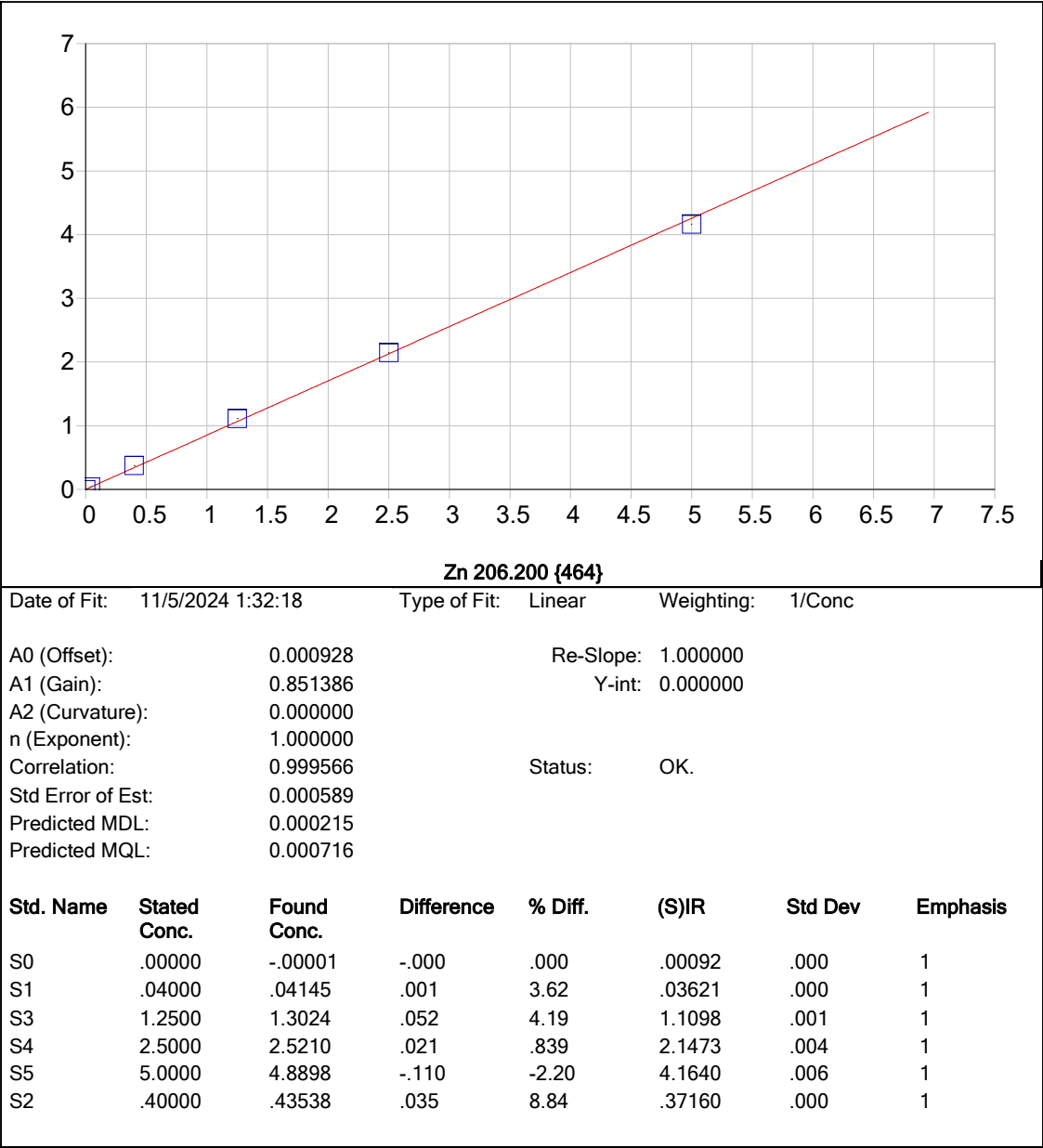


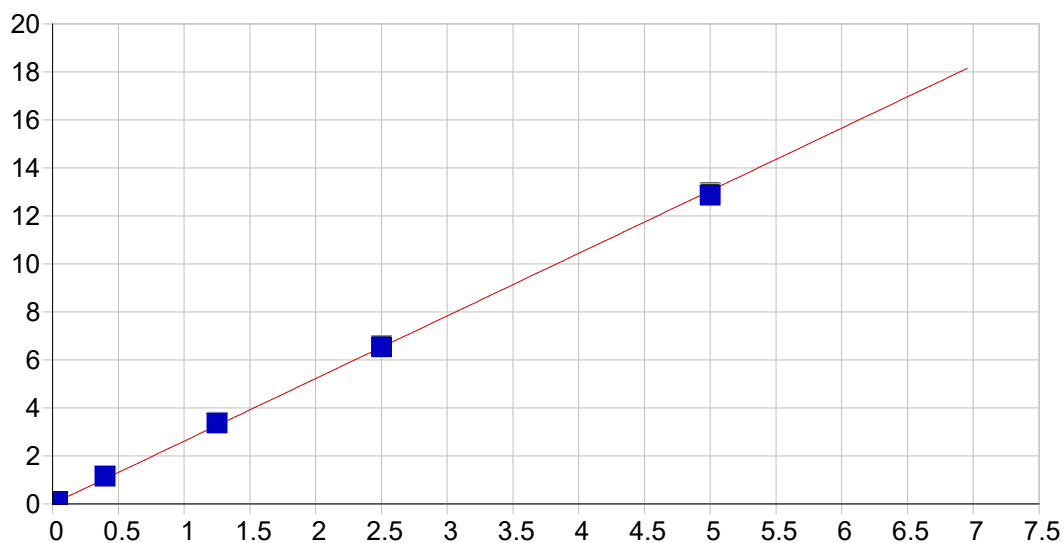
V 292.402 {115}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
A1 (Gain): 0.076614 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999960 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.001866
Predicted MQL: 0.006219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03688	-.003	-7.80	.00269	.000	1
S3	1.2500	1.2325	-.017	-1.40	.09301	.001	1
S4	2.5000	2.4966	-.003	-.138	.18846	.002	1
S5	5.0000	5.0157	.016	.313	.37866	.000	1
S2	.40000	.40830	.008	2.08	.03081	.000	1



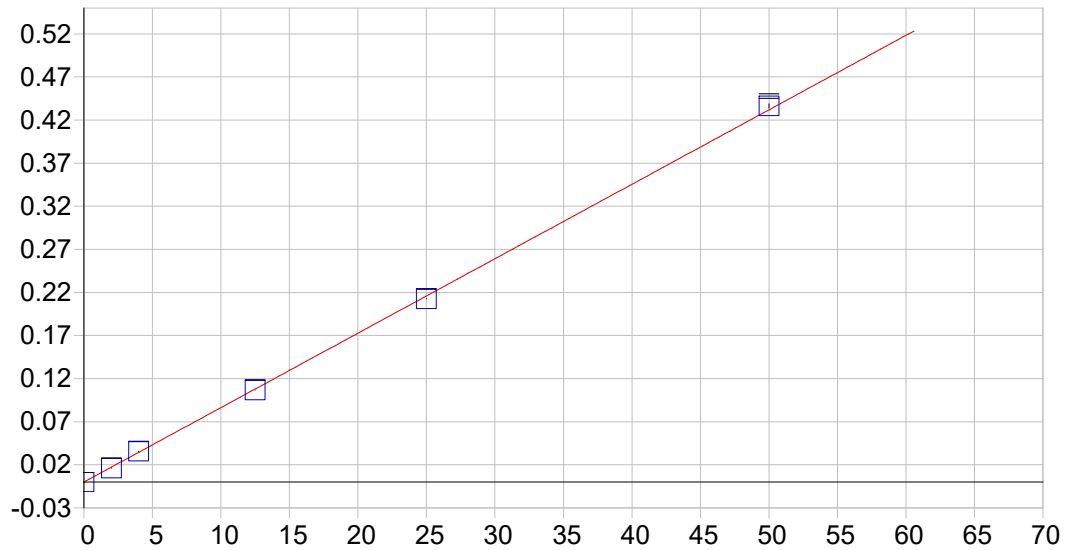


Zn 213.856 {158}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004366 Re-Slope: 1.000000
 A1 (Gain): 2.609201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.001493
 Predicted MDL: 0.000287
 Predicted MQL: 0.000955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00435	.000	1
S1	.04000	.04063	.001	1.58	.11111	.001	1
S3	1.2500	1.2867	.037	2.93	3.3842	.010	1
S4	2.5000	2.5041	.004	.162	6.5833	.005	1
S5	5.0000	4.9230	-.077	-1.54	12.940	.025	1
S2	.40000	.43567	.036	8.92	1.1484	.005	1

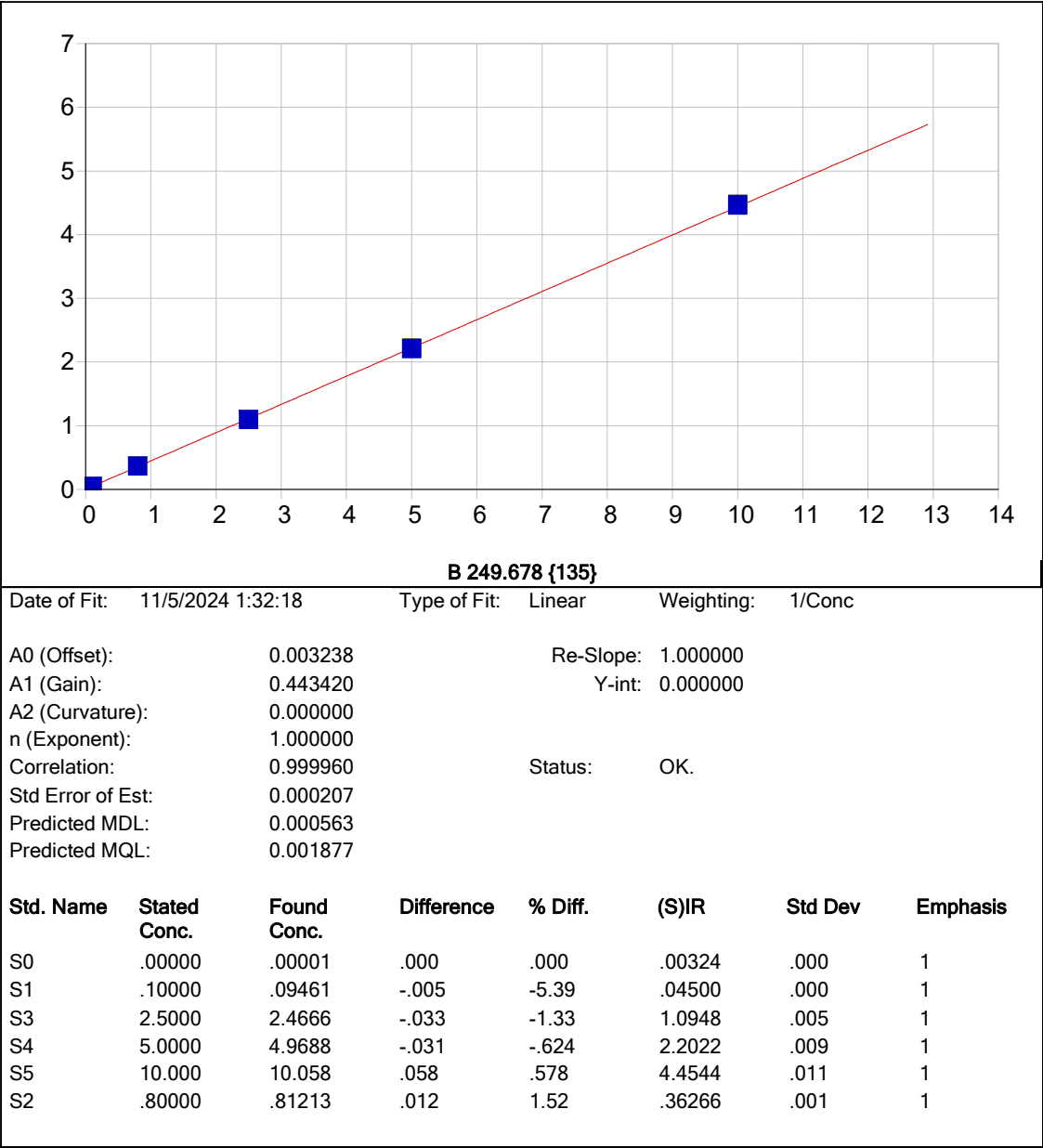


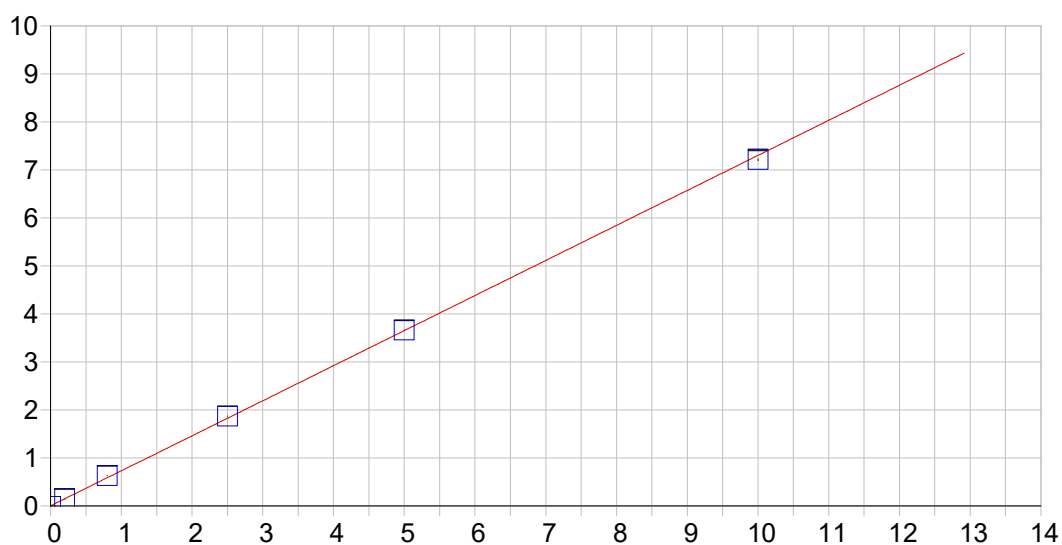
K 766.490 { 44}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.008639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.020183
 Predicted MQL: 0.067276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.00002	.000	1
S2	4.0000	4.1185	.118	2.96	.03556	.000	1
S3	12.500	12.368	-.132	-1.06	.10682	.000	1
S4	25.000	24.618	-.382	-1.53	.21265	.000	1
S5	50.000	50.532	.532	1.06	.43651	.003	1
S1	2.0000	1.8634	-.137	-6.83	.01608	.000	1



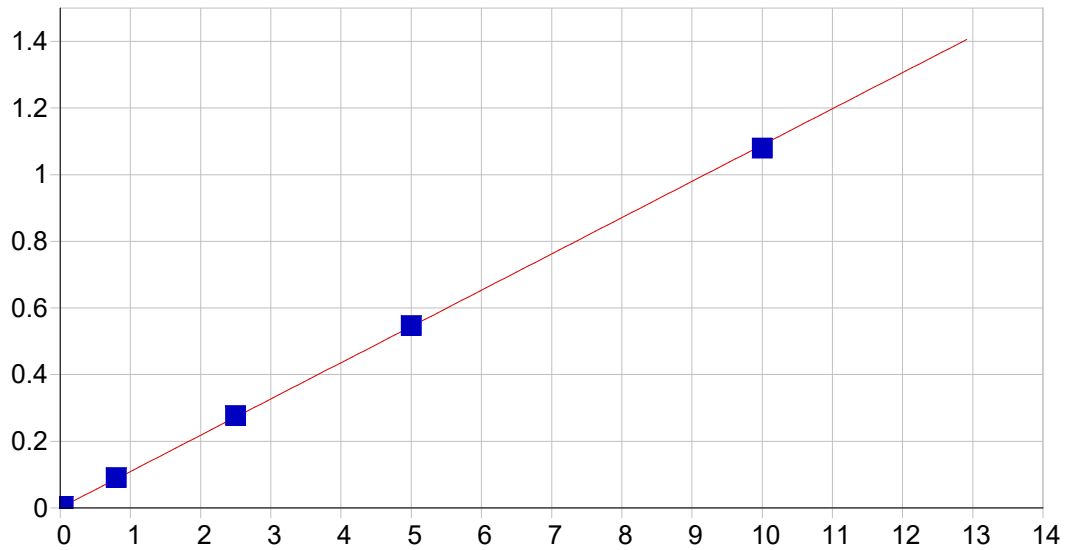


Mo 202.030 {467}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000567 Re-Slope: 1.000000
 A1 (Gain): 0.730322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.001097
 Predicted MDL: 0.000256
 Predicted MQL: 0.000854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00055	.000	1
S1	.20000	.19895	-.001	-.523	.14587	.000	1
S3	2.5000	2.5592	.059	2.37	1.8696	.001	1
S4	5.0000	5.0083	.008	.165	3.6582	.007	1
S5	10.000	9.8736	-.126	-1.26	7.2114	.017	1
S2	.80000	.86003	.060	7.50	.62867	.002	1

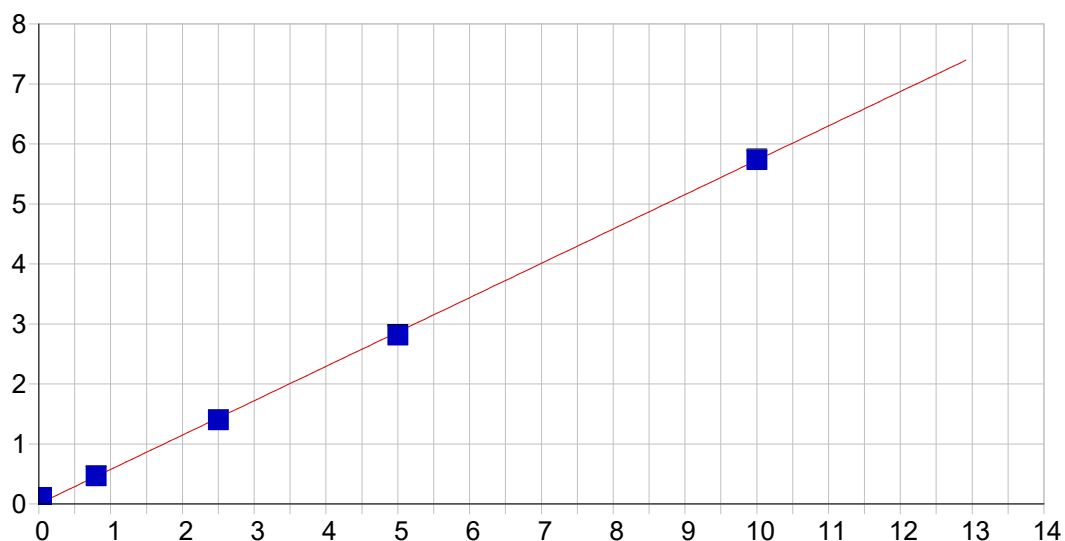


Sn 189.989 {478}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.108846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000785
 Predicted MQL: 0.002615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.03746	-.003	-6.36	.00434	.000	1
S3	2.5000	2.5418	.042	1.67	.27666	.000	1
S4	5.0000	5.0189	.019	.378	.54600	.000	1
S5	10.000	9.9107	-.089	-.893	1.0779	.001	1
S2	.80000	.83116	.031	3.89	.09065	.000	1

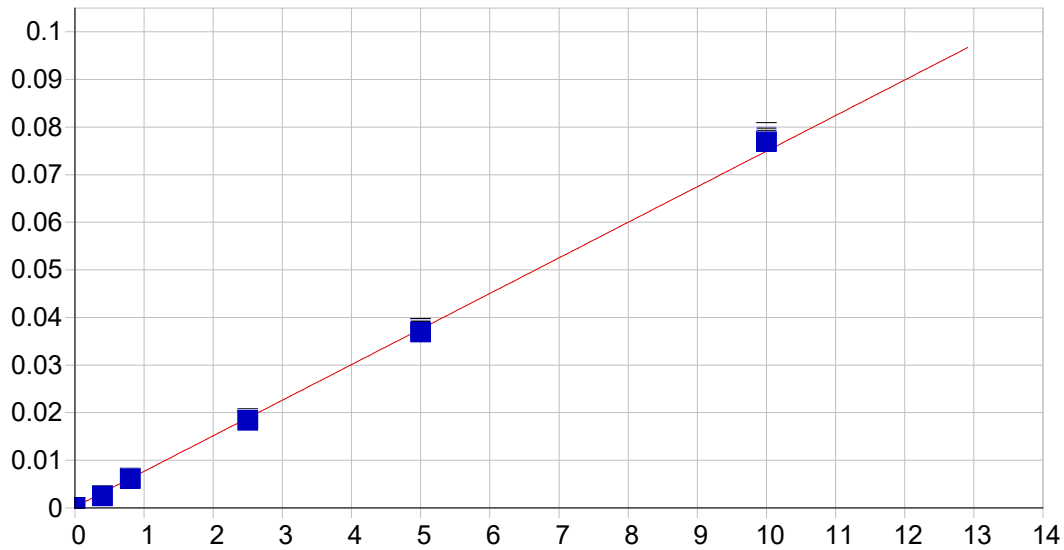


Ti 336.121 {100}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002234	Re-Slope:	1.000000
A1 (Gain):	0.572507	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.986023	Status:	OK.
Std Error of Est:	0.003206		
Predicted MDL:	0.000457		
Predicted MQL:	0.001525		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00215	.000	1
S1	.04000	.18409	.144	360.	.10761	.000	1
S3	2.5000	2.4360	-.064	-2.56	1.3963	.006	1
S4	5.0000	4.9017	-.098	-1.97	2.8075	.014	1
S5	10.000	10.012	.012	.122	5.7322	.013	1
S2	.80000	.80602	.006	.753	.46352	.001	1

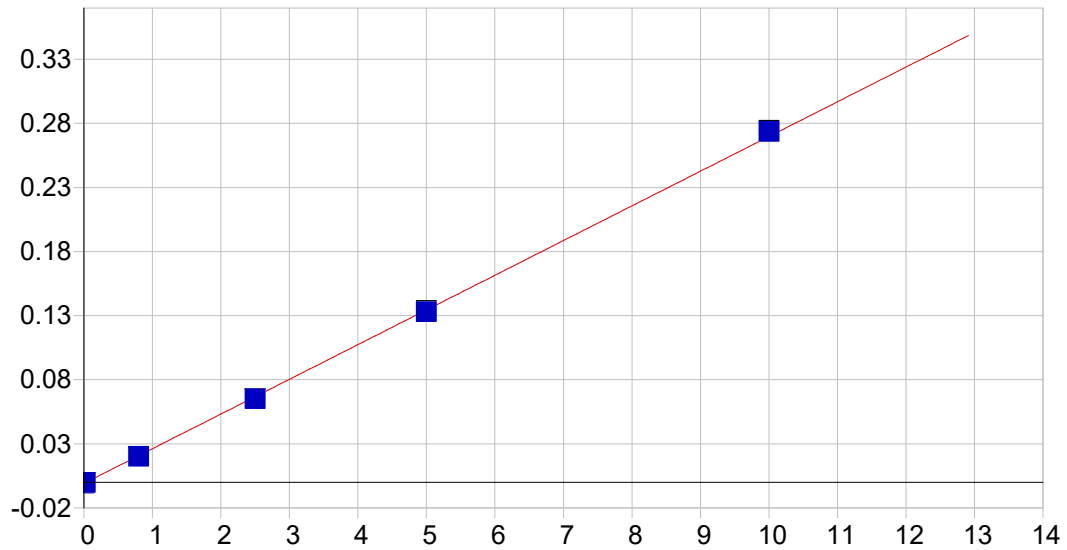


Si 288.158 {117}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.007473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999123 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.005393
 Predicted MQL: 0.017975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00021	.000	1
S1	.40000	.30440	-.096	-23.9	.00249	.000	1
S3	2.5000	2.4276	-.072	-2.89	.01863	.000	1
S4	5.0000	4.9078	-.092	-1.84	.03745	.000	1
S5	10.000	10.266	.266	2.66	.07805	.001	1
S2	.80000	.79319	-.007	-.852	.00623	.000	1

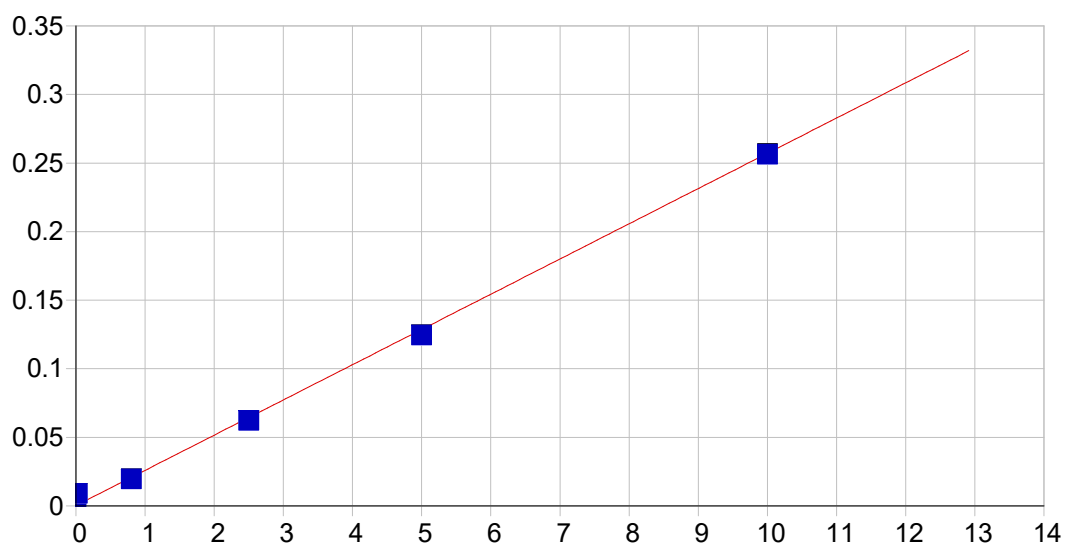


P 177.495 {490}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000875 Re-Slope: 1.000000
 A1 (Gain): 0.027067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.002837
 Predicted MQL: 0.009456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00088	.000	1
S1	.02000	.01964	-.000	-1.80	-.00034	.000	1
S3	2.5000	2.4390	-.061	-2.44	.06513	.000	1
S4	5.0000	4.9486	-.051	-1.03	.13304	.001	1
S5	10.000	10.138	.138	1.38	.27348	.001	1
S2	.80000	.77498	-.025	-3.13	.02010	.000	1

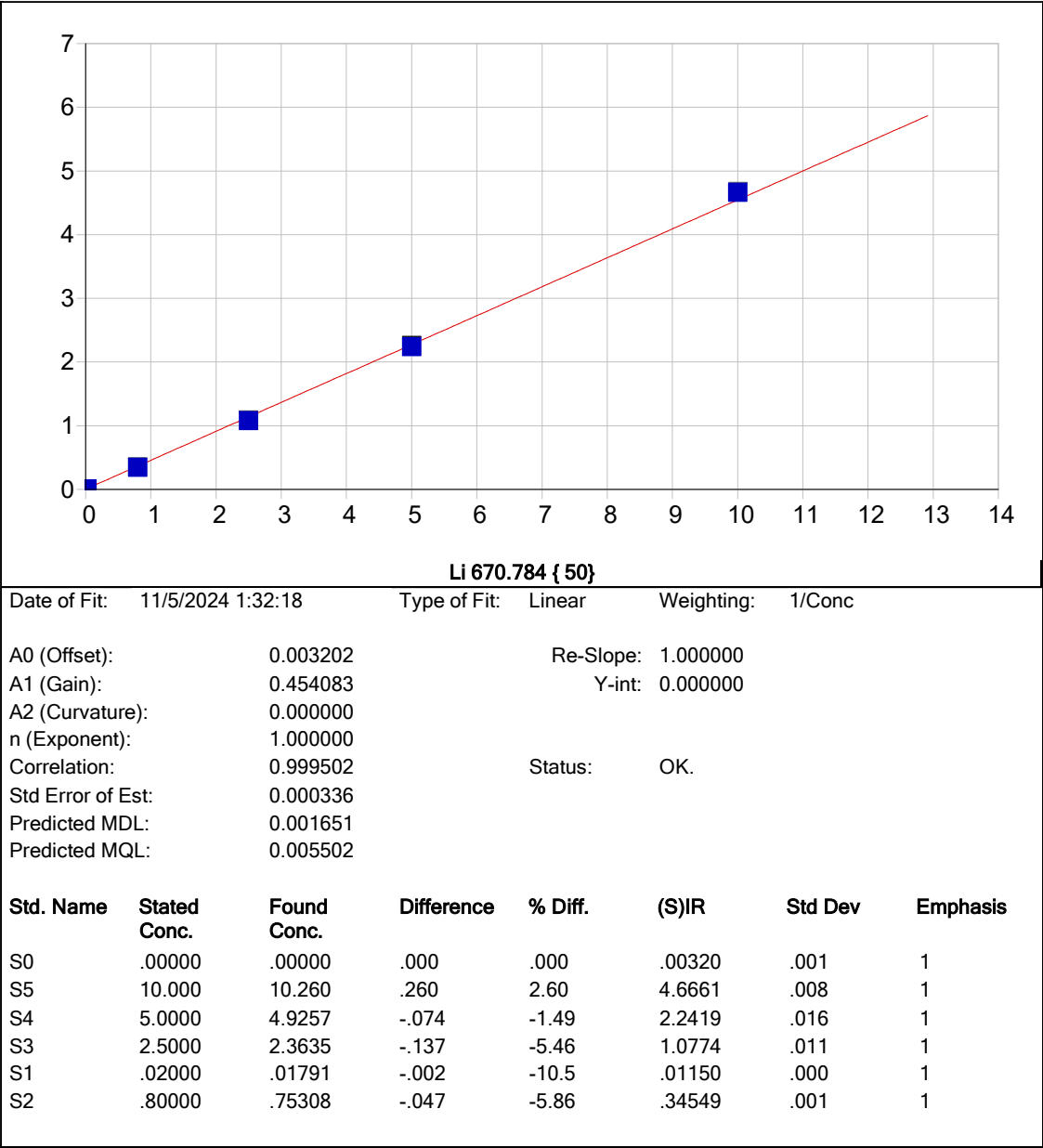


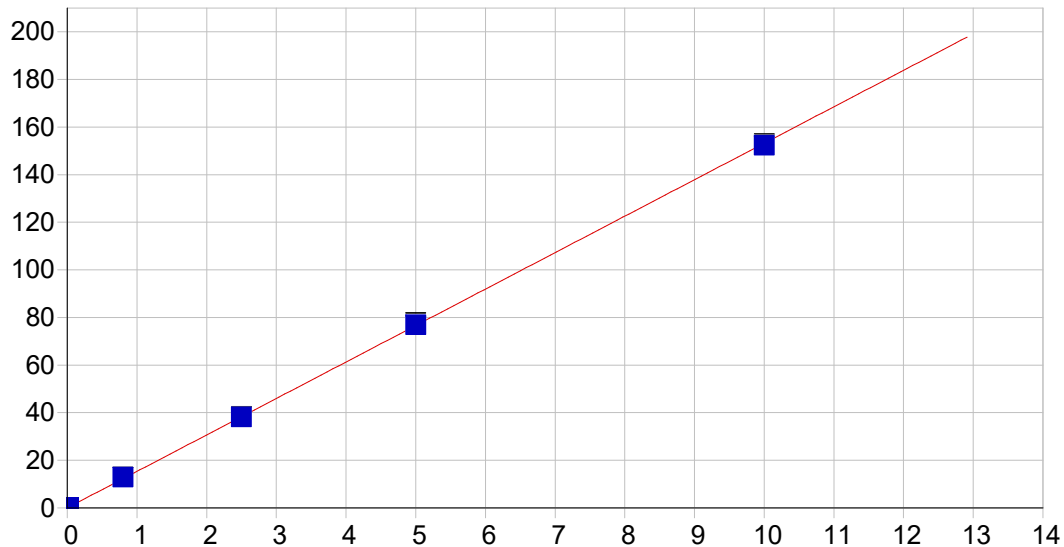
S 182.034 {485}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000231	Re-Slope:	1.000000
A1 (Gain):	0.025687	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.878388	Status:	OK.
Std Error of Est:	0.000327		
Predicted MDL:	0.003085		
Predicted MQL:	0.010283		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00033	-.000	.000	.00022	.000	1
S1	.02000	.34800	.328	1640.	.00915	.000	1
S3	2.5000	2.4127	-.087	-3.49	.06204	.000	1
S4	5.0000	4.8395	-.161	-3.21	.12421	.000	1
S5	10.000	9.9783	-.022	-.217	.25587	.000	1
S2	.80000	.75475	-.045	-5.66	.01956	.000	1



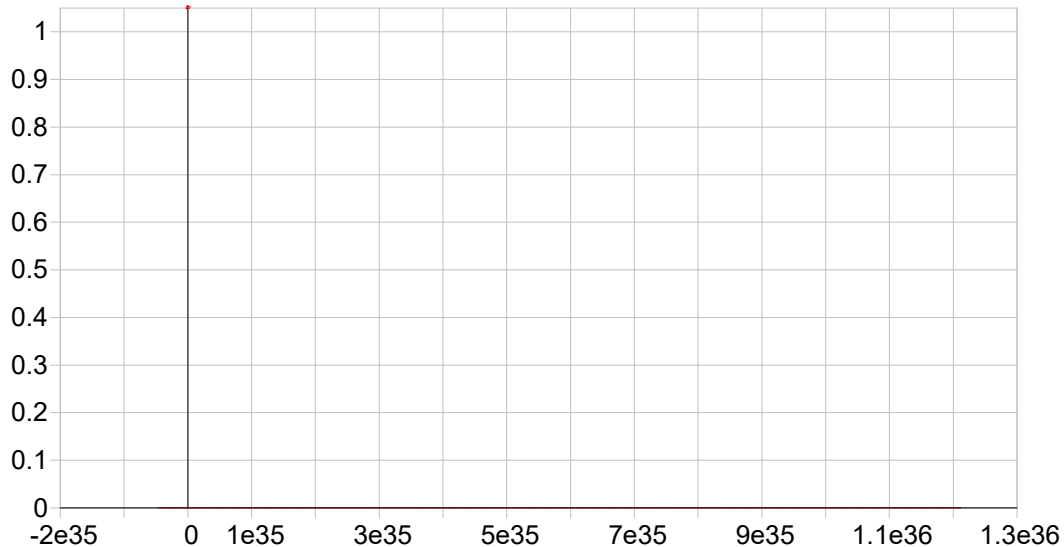


Sr 407.771 { 83}

Date of Fit: 11/5/2024 1:32:18 Type of Fit: Linear Weighting: 1/Conc

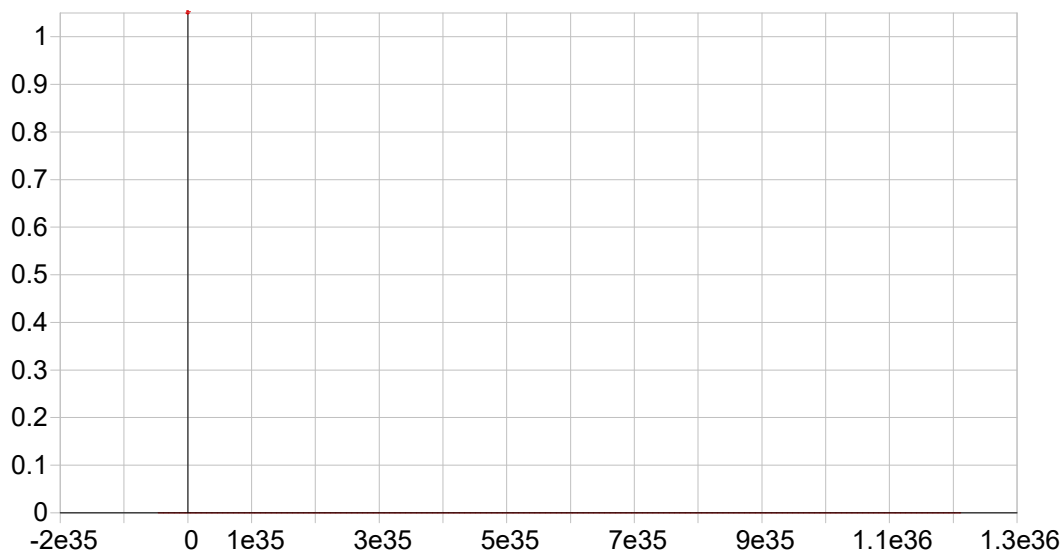
A0 (Offset):	0.001766	Re-Slope:	1.000000
A1 (Gain):	15.319831	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.004205		
Predicted MDL:	0.000029		
Predicted MQL:	0.000095		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00177	.000	1
S1	.02000	.01891	-.001	-5.44	.29302	.002	1
S3	2.5000	2.4929	-.007	-.284	38.231	.184	1
S4	5.0000	5.0238	.024	.475	77.041	.779	1
S5	10.000	9.9443	-.056	-.557	152.50	.479	1
S2	.80000	.84012	.040	5.02	12.885	.050	1



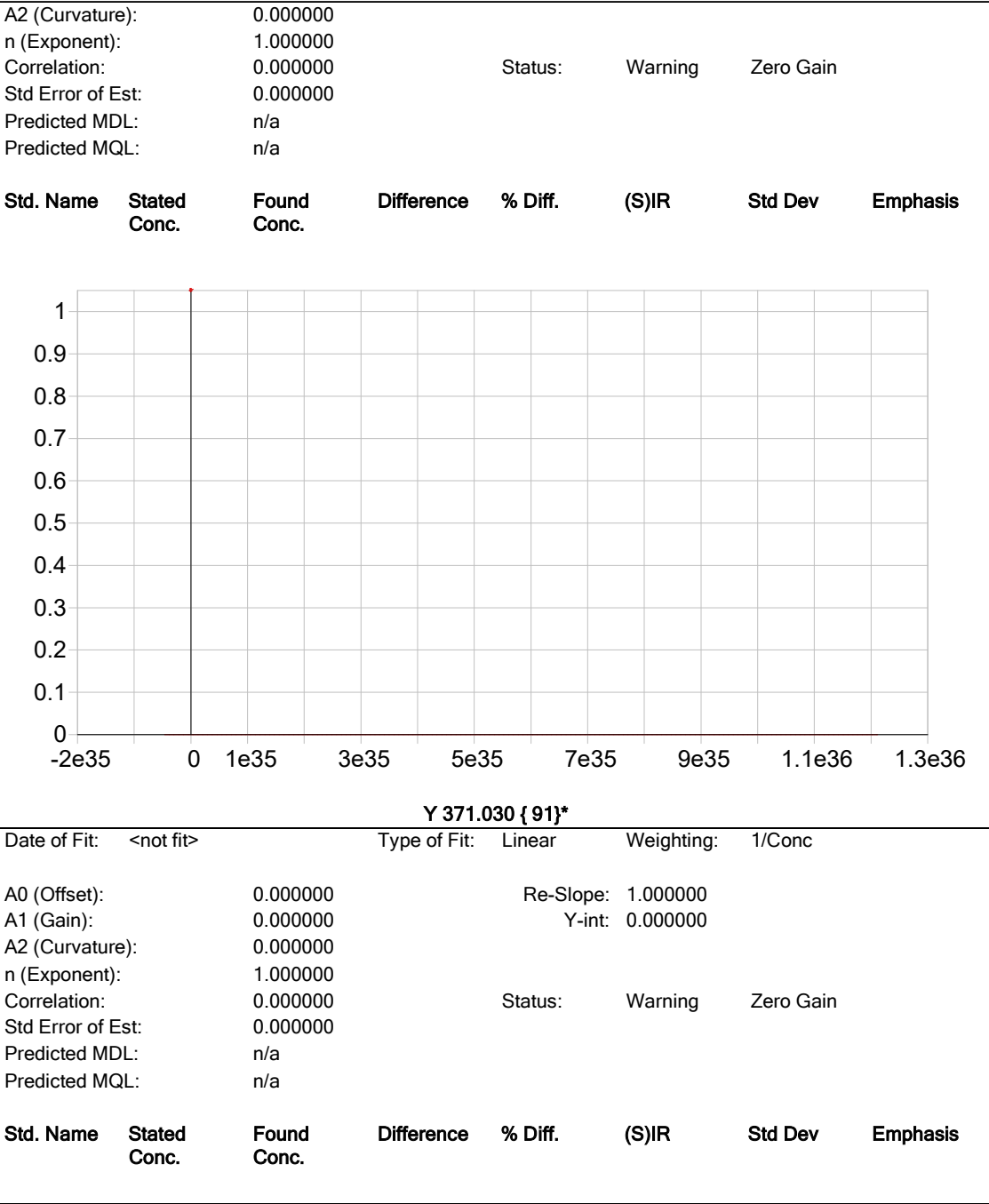
**Y 224.306 {450}*
 Y 224.306 {450}***

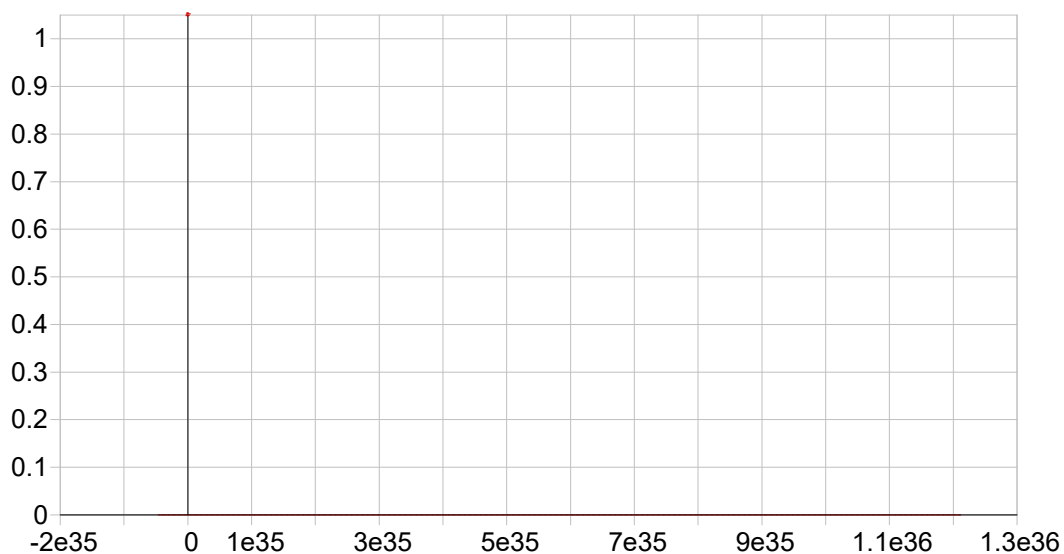
Date of Fit:	11/5/2024 1:32:18	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:		Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				



Y 360.073 { 94}*

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	

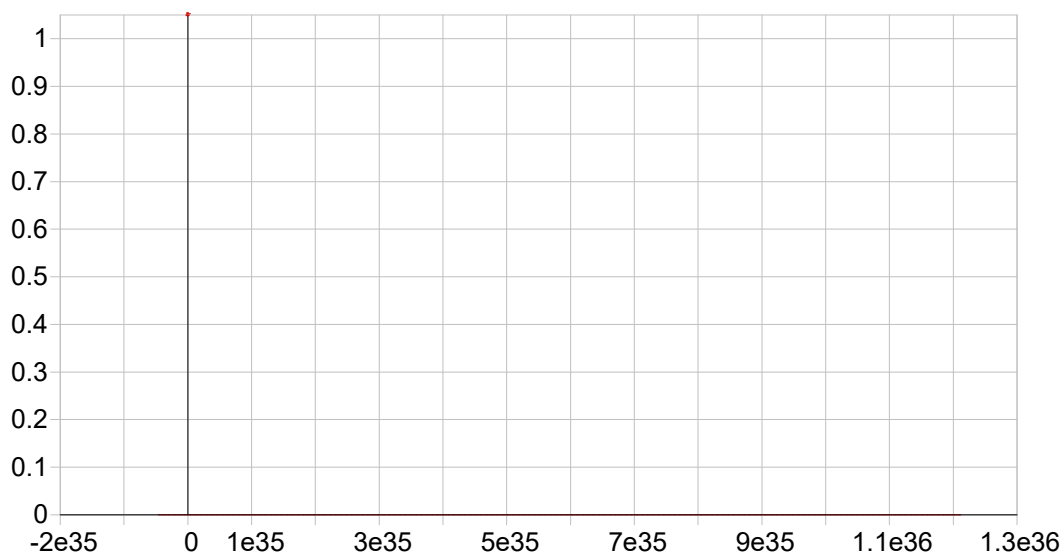




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis