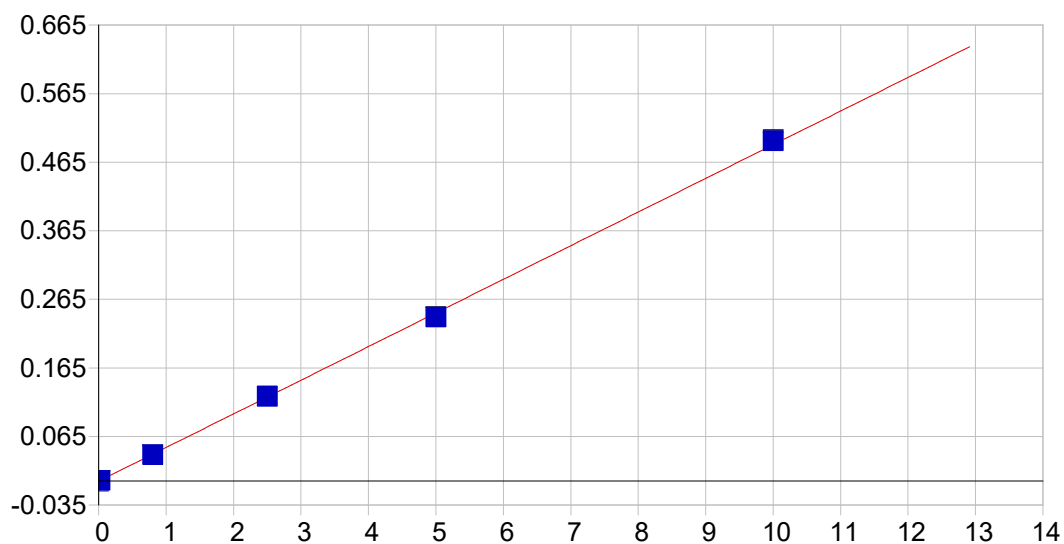


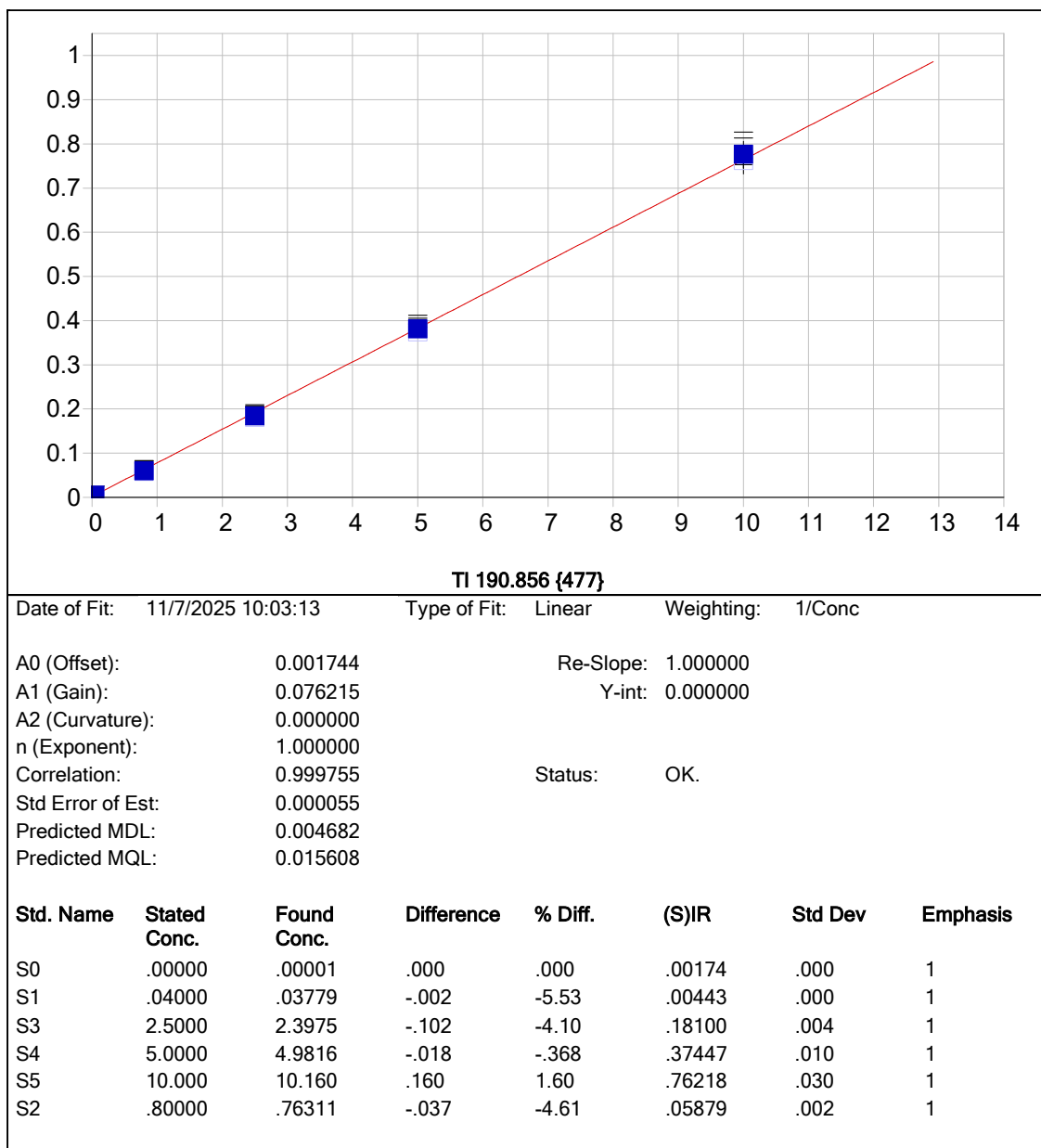


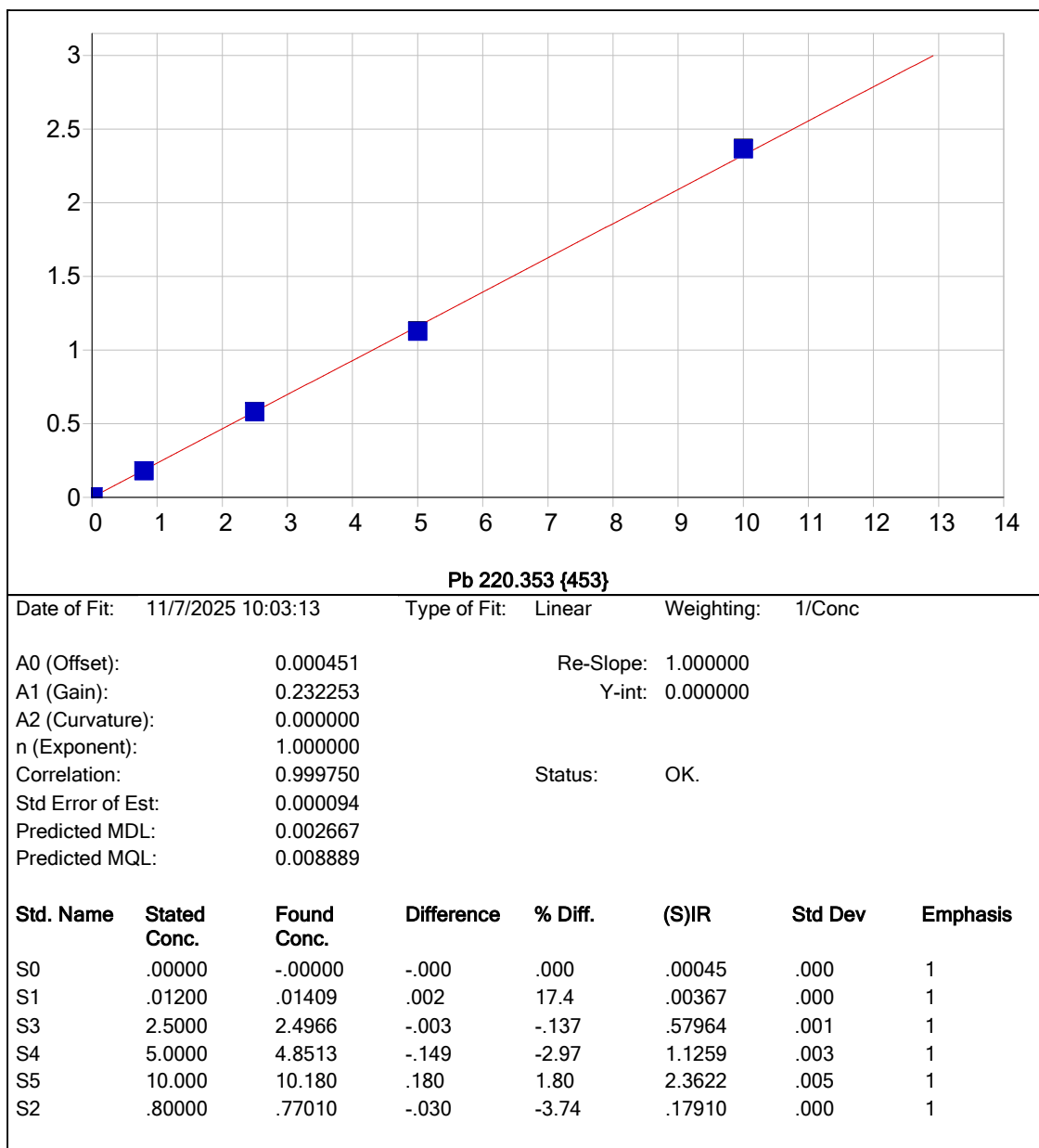
As 189.042 {479}

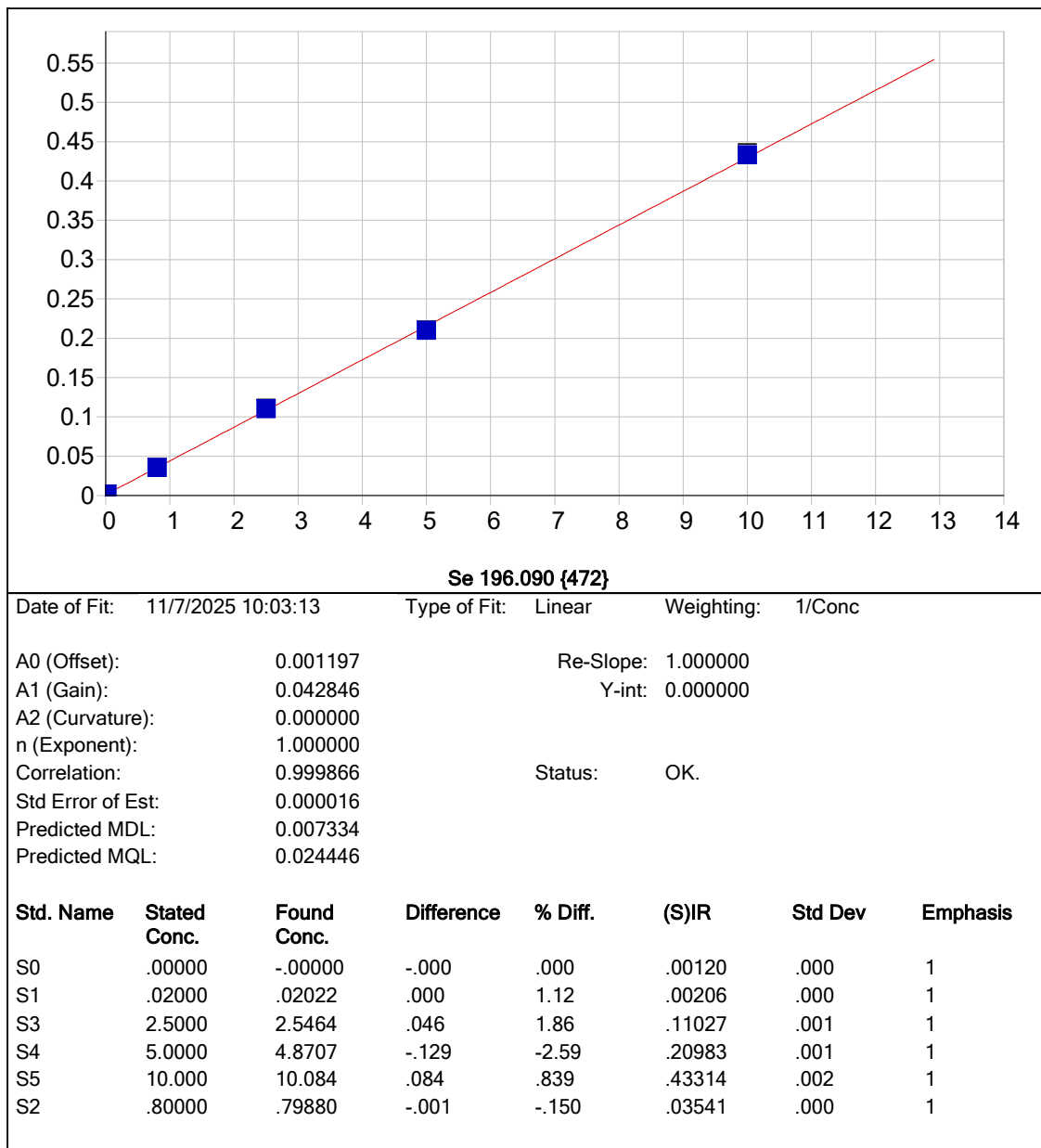
Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

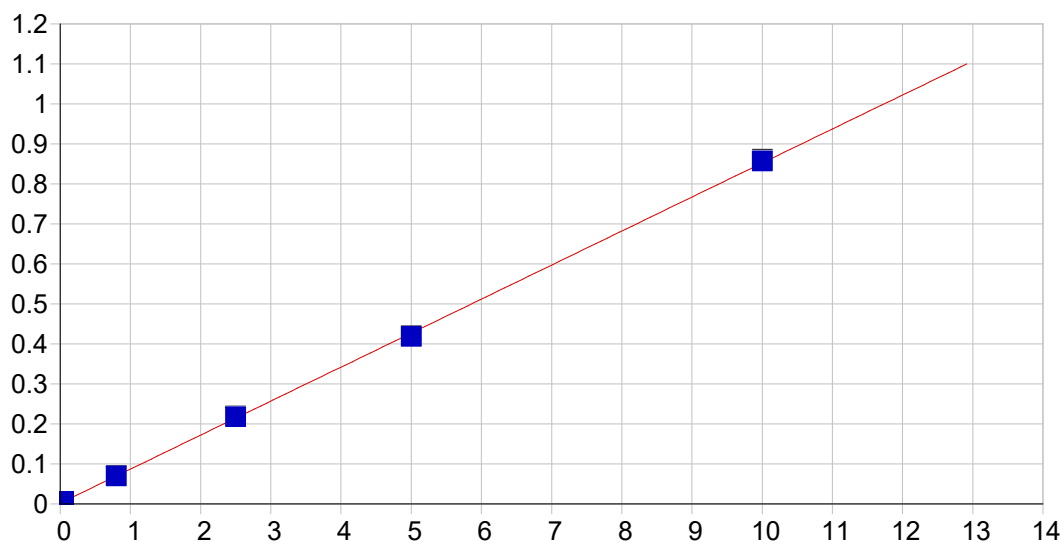
A0 (Offset): -0.000287 Re-Slope: 1.000000
A1 (Gain): 0.049077 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999869 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.004940
Predicted MQL: 0.016467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.02000	.02177	.002	8.85	.00078	.000	1
S3	2.5000	2.5216	.022	.863	.12334	.000	1
S4	5.0000	4.8797	-.120	-2.41	.23894	.000	1
S5	10.000	10.112	.112	1.12	.49549	.002	1
S2	.80000	.78465	-.015	-1.92	.03818	.000	1







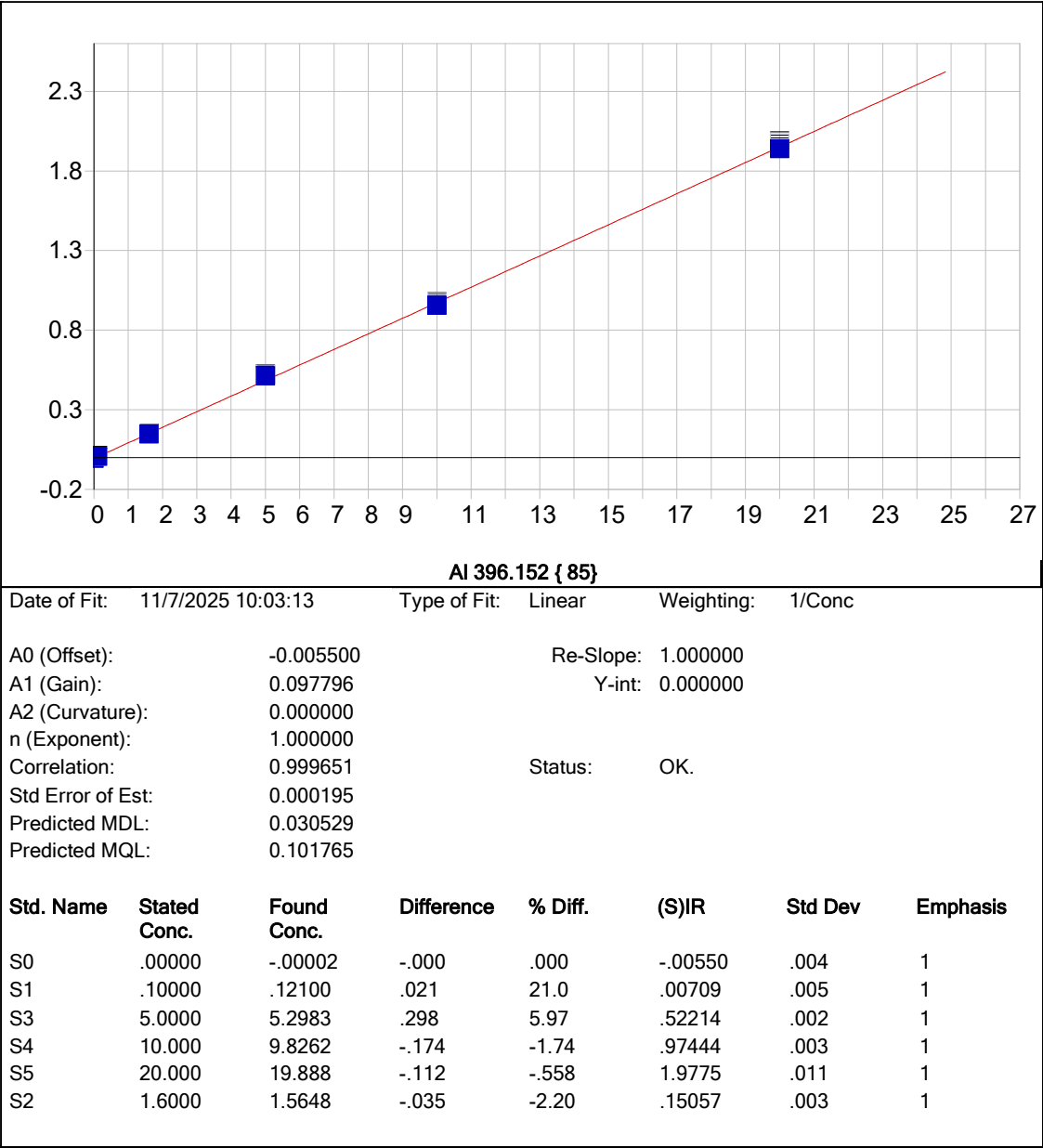


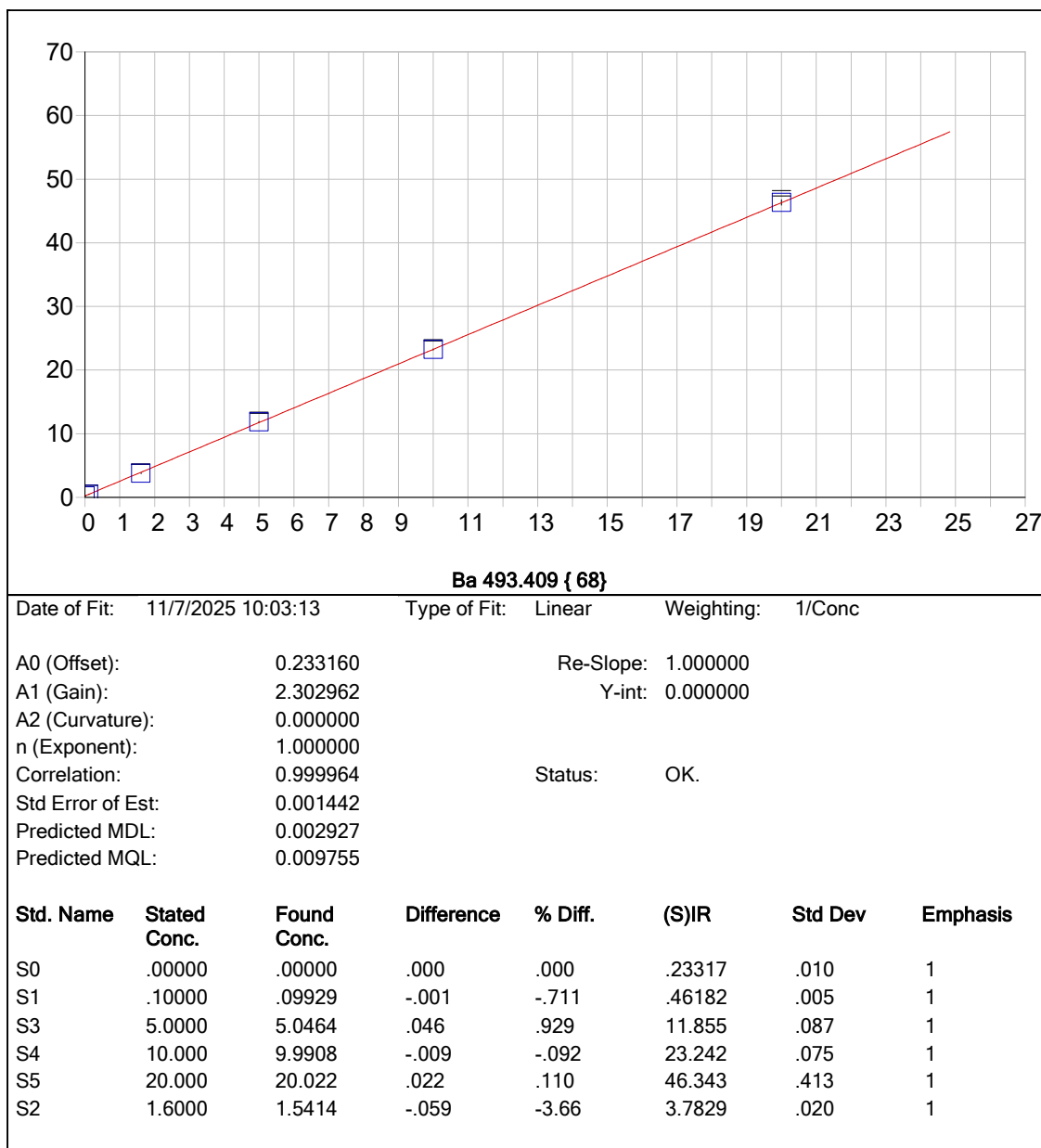
Sb 206.833 {463}

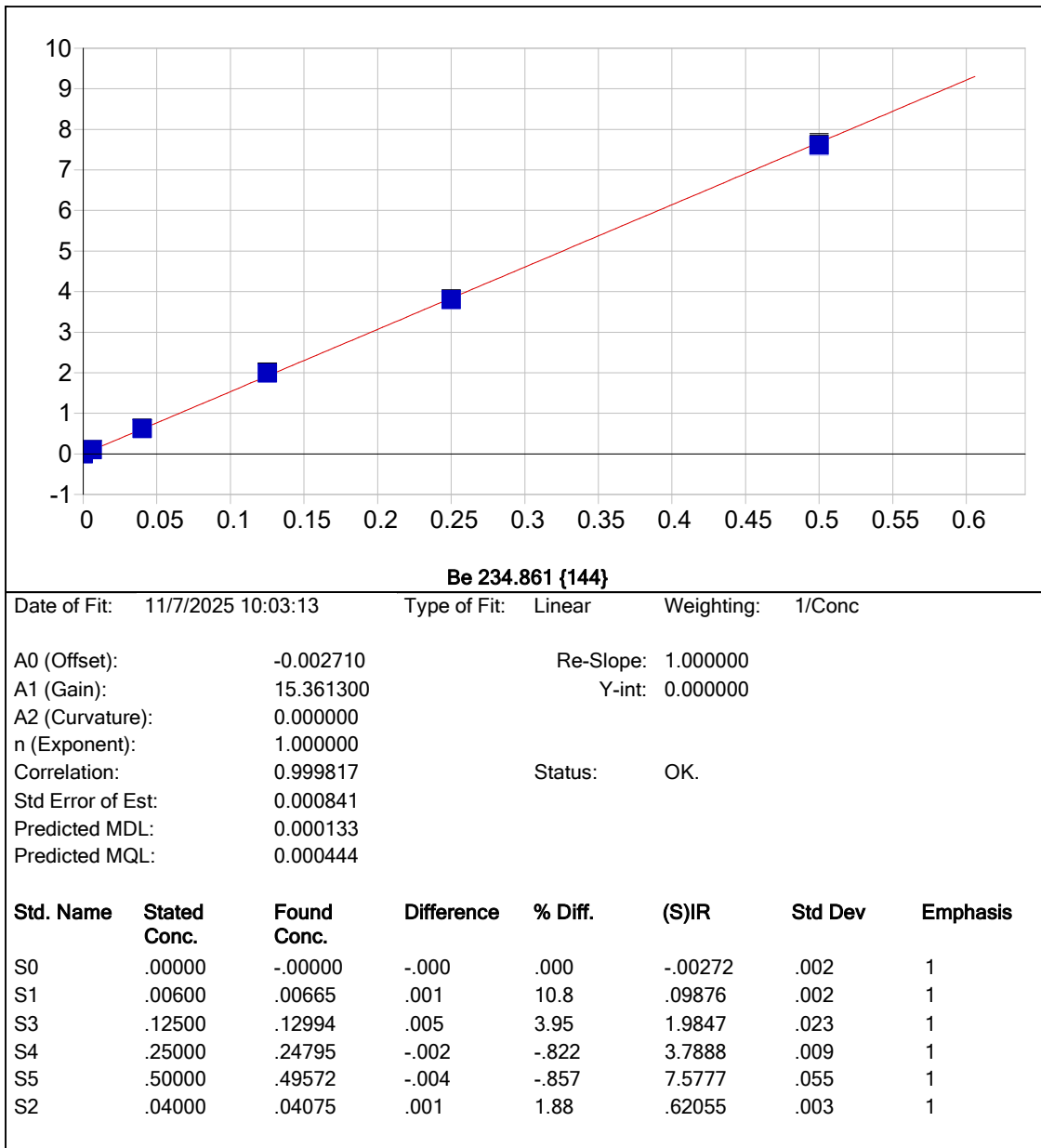
Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

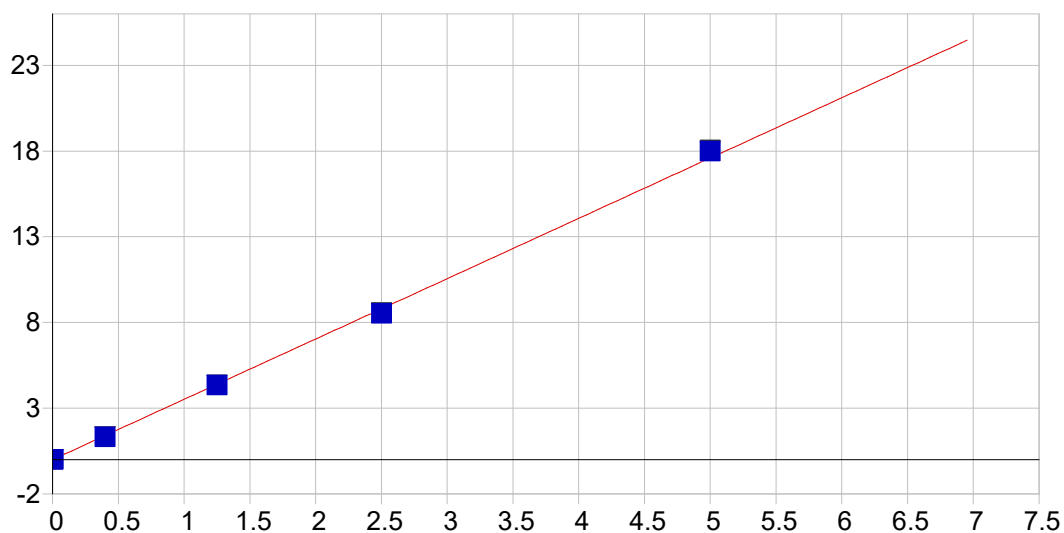
A0 (Offset): 0.001815 Re-Slope: 1.000000
A1 (Gain): 0.085037 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999898 Status: OK.
Std Error of Est: 0.000045
Predicted MDL: 0.004813
Predicted MQL: 0.016045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00181	.000	1
S1	.05000	.05600	.006	12.0	.00659	.000	1
S3	2.5000	2.5409	.041	1.64	.21847	.001	1
S4	5.0000	4.8988	-.101	-2.02	.41955	.000	1
S5	10.000	10.057	.057	.569	.85934	.002	1
S2	.80000	.79735	-.003	-.331	.06980	.000	1







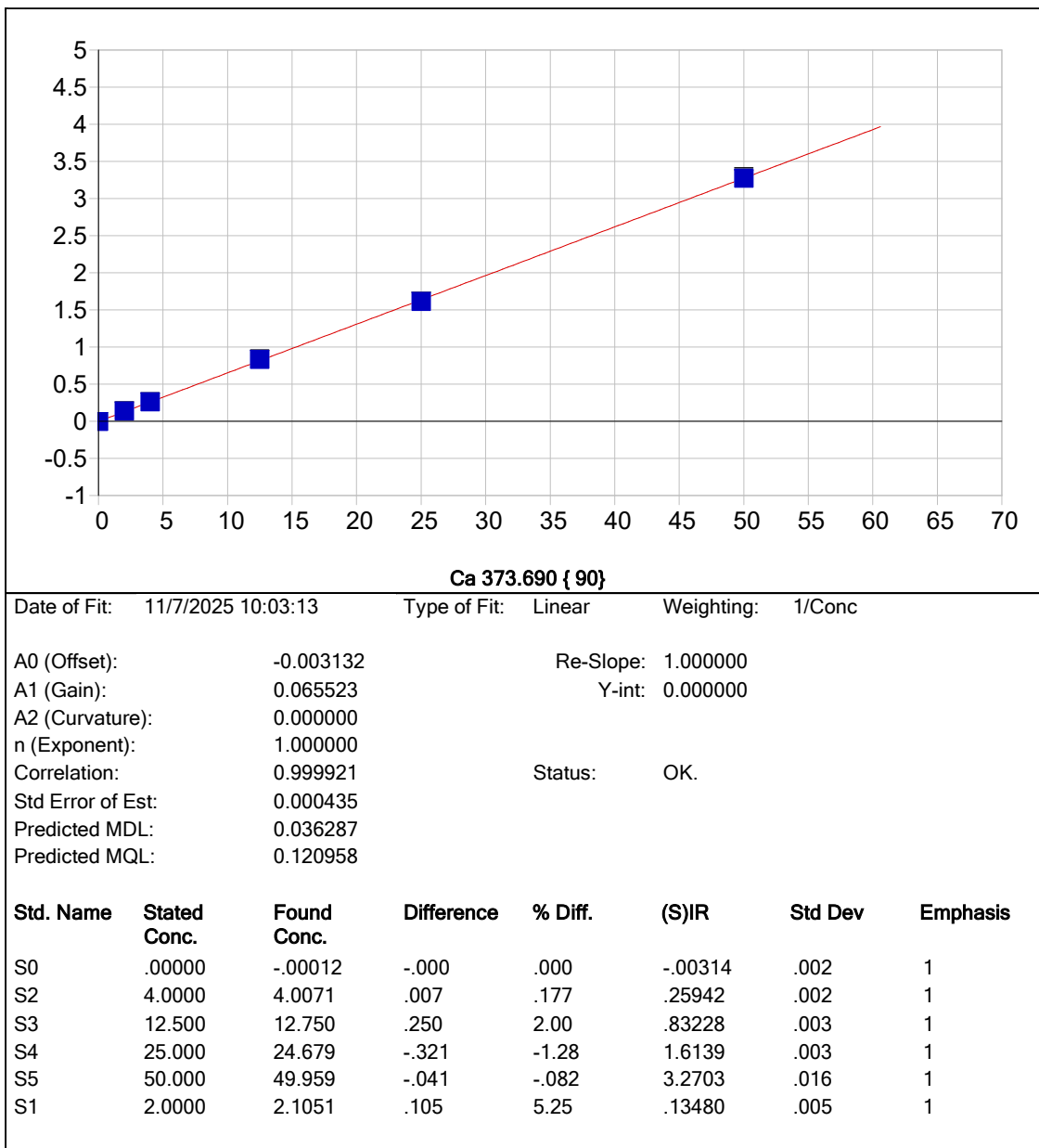


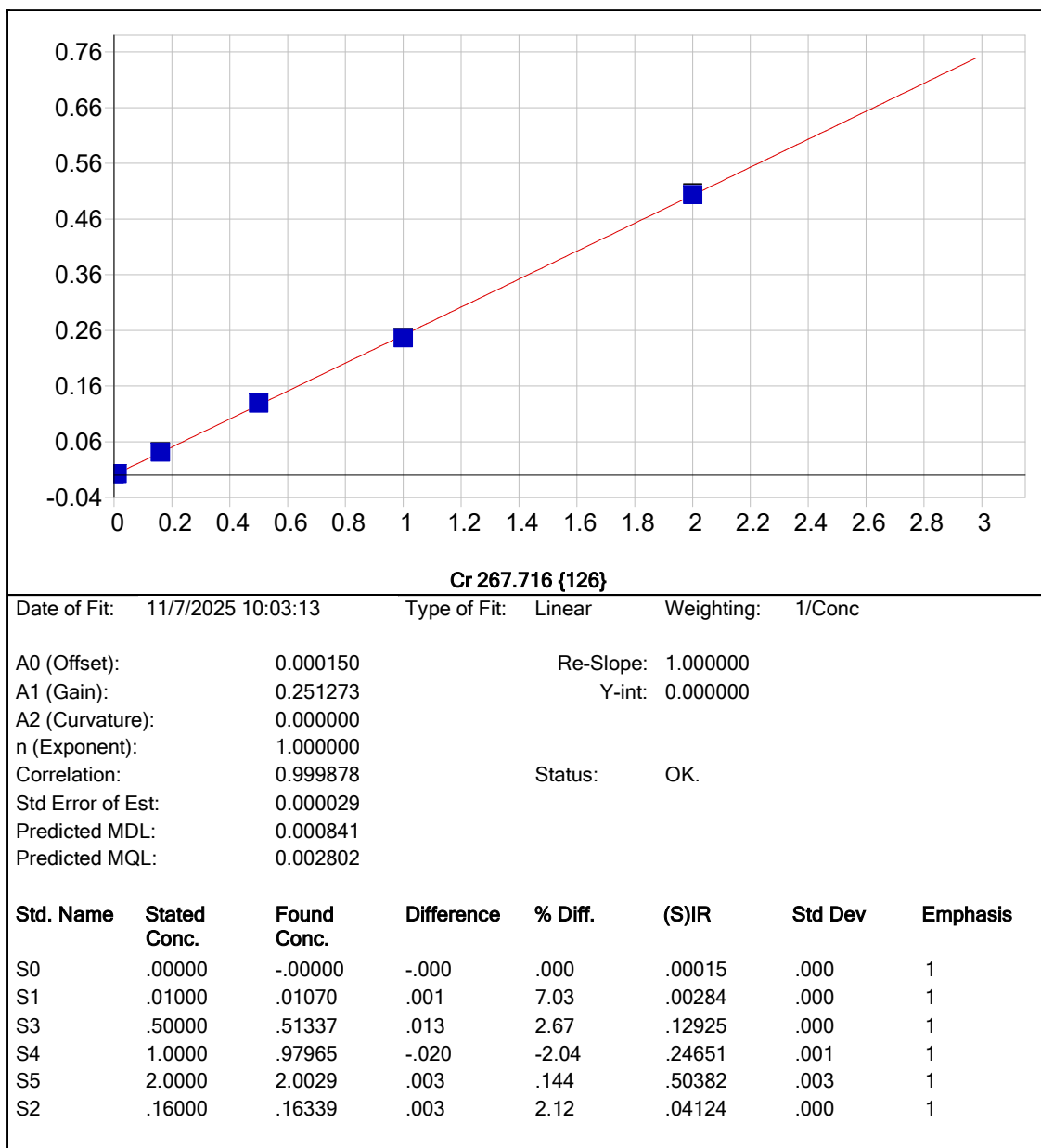
Cd 226.502 {449}

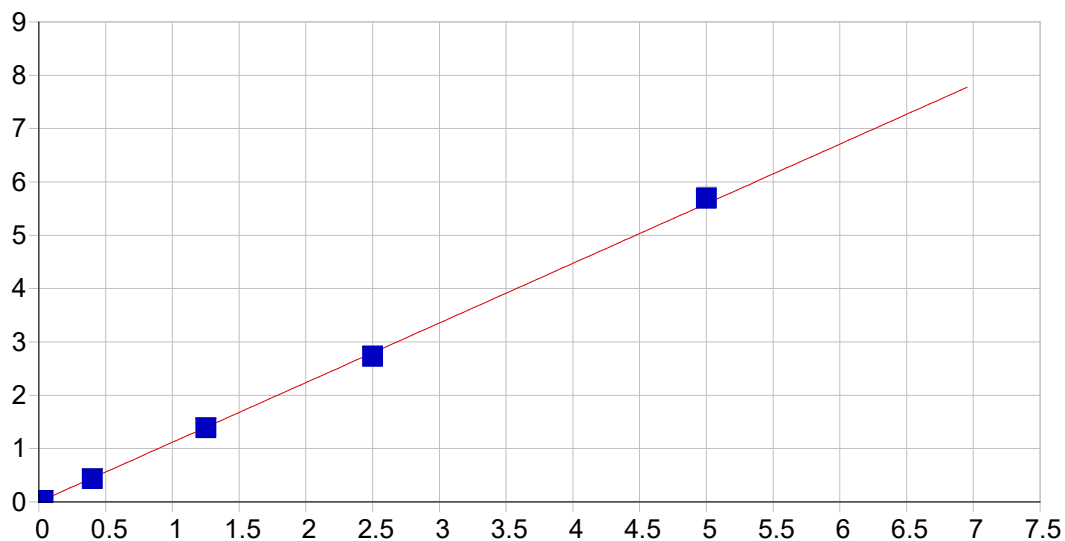
Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001852	Re-Slope:	1.000000
A1 (Gain):	3.518716	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999667	Status:	OK.
Std Error of Est:	0.000825		
Predicted MDL:	0.000150		
Predicted MQL:	0.000501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00185	.000	1
S1	.00600	.00579	-.000	-3.50	.01859	.000	1
S3	1.2500	1.2337	-.016	-1.30	4.3422	.006	1
S4	2.5000	2.4253	-.075	-2.99	8.5378	.030	1
S5	5.0000	5.1125	.112	2.25	17.999	.053	1
S2	.40000	.37872	-.021	-5.32	1.3317	.002	1





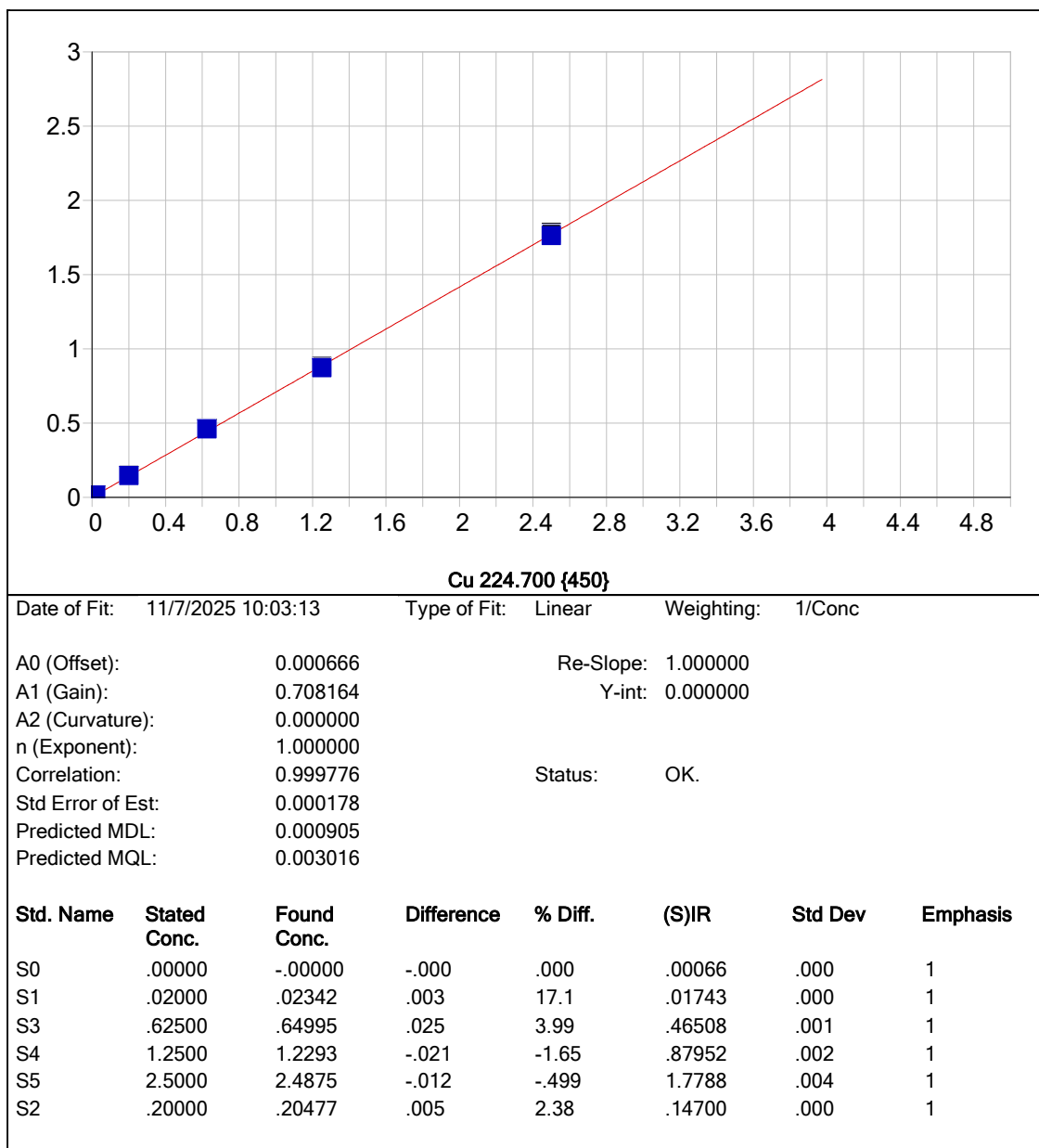


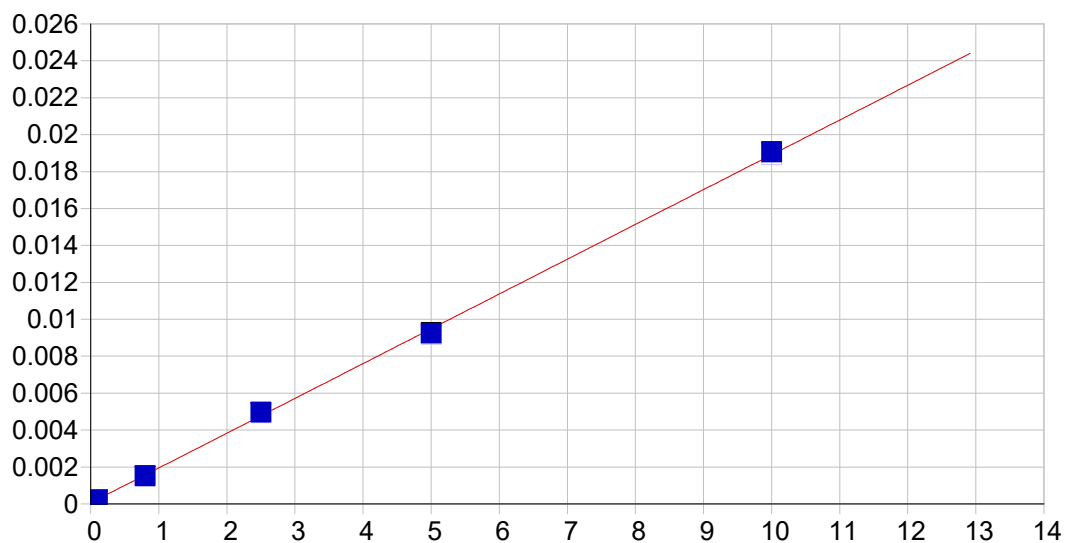
Co 228.616 {448}

Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000225 Re-Slope: 1.000000
A1 (Gain): 1.118126 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999789 Status: OK.
Std Error of Est: 0.000467
Predicted MDL: 0.000416
Predicted MQL: 0.001388

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.03000	.03009	.000	.292	.03373	.000	1
S3	1.2500	1.2398	-.010	-.818	1.3888	.002	1
S4	2.5000	2.4350	-.065	-2.60	2.7276	.006	1
S5	5.0000	5.0894	.089	1.79	5.7003	.011	1
S2	.40000	.38571	-.014	-3.57	.43225	.001	1



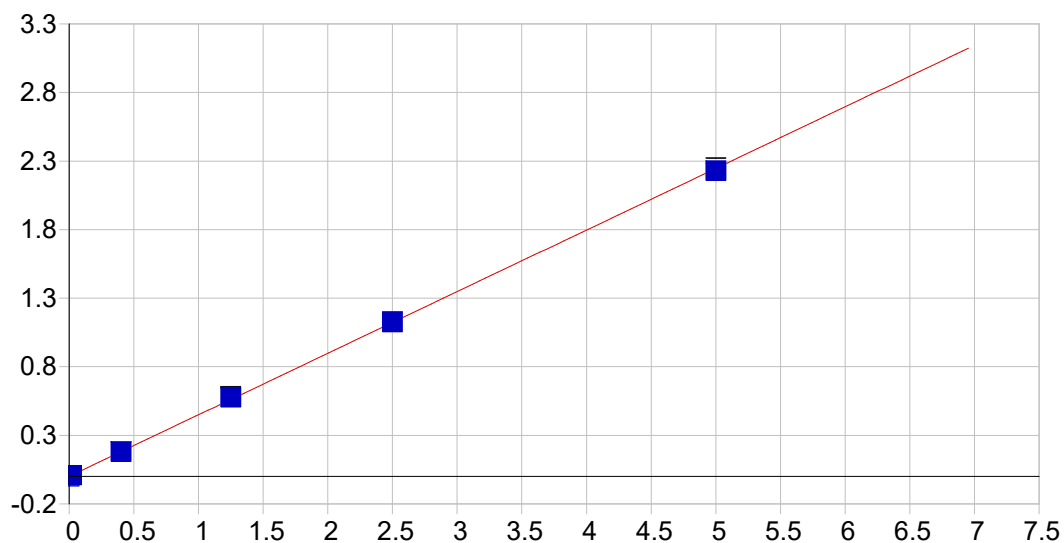


Fe 240.488 {140}

Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
A1 (Gain): 0.001885 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999695 Status: OK.
Std Error of Est: 0.000002
Predicted MDL: 0.028739
Predicted MQL: 0.095797

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00006	.000	1
S1	.10000	.08496	-.015	-15.0	.00022	.000	1
S3	2.5000	2.5973	.097	3.89	.00491	.000	1
S4	5.0000	4.8740	-.126	-2.52	.00917	.000	1
S5	10.000	10.075	.075	.754	.01889	.000	1
S2	.80000	.76829	-.032	-3.96	.00149	.000	1

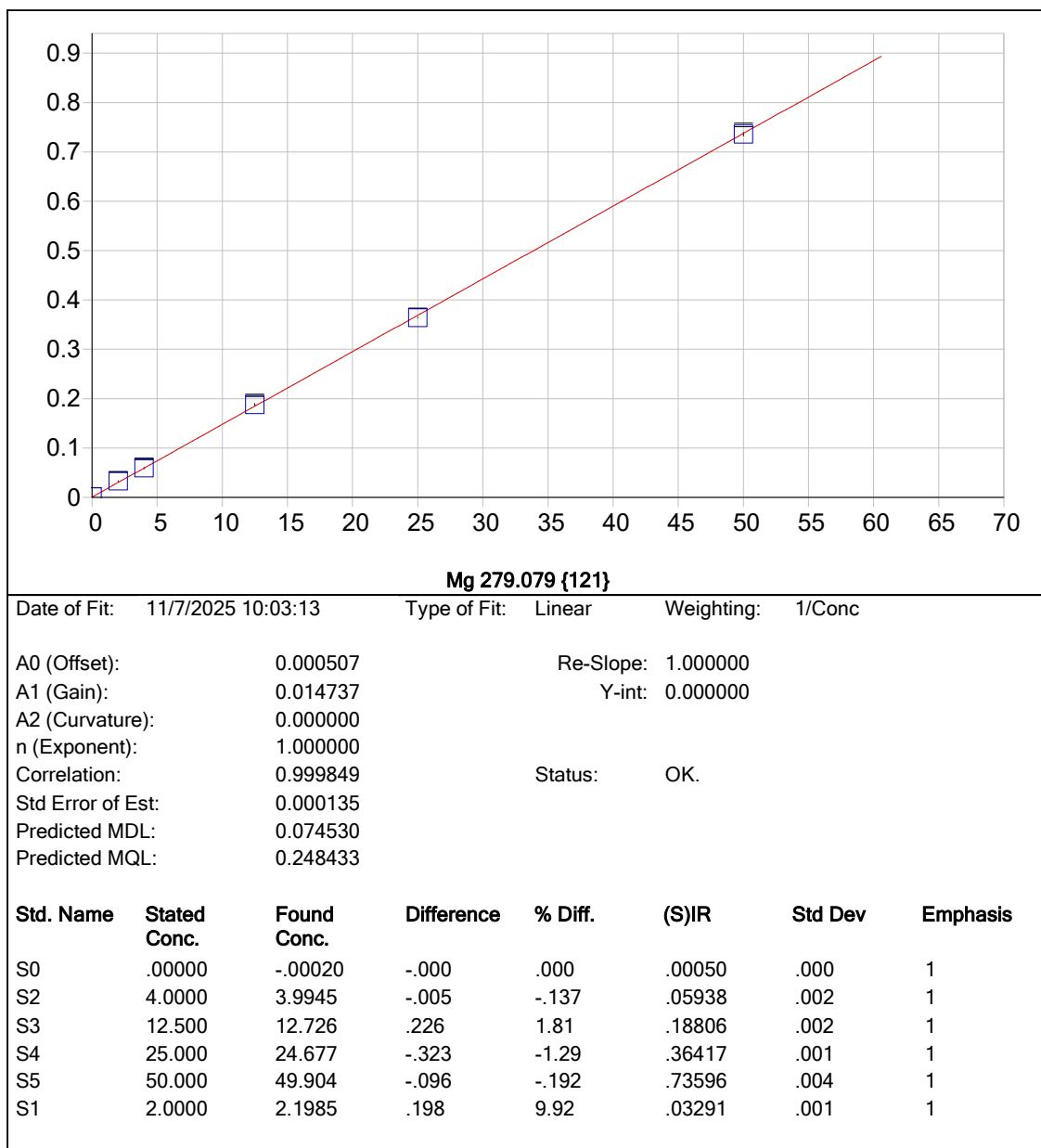


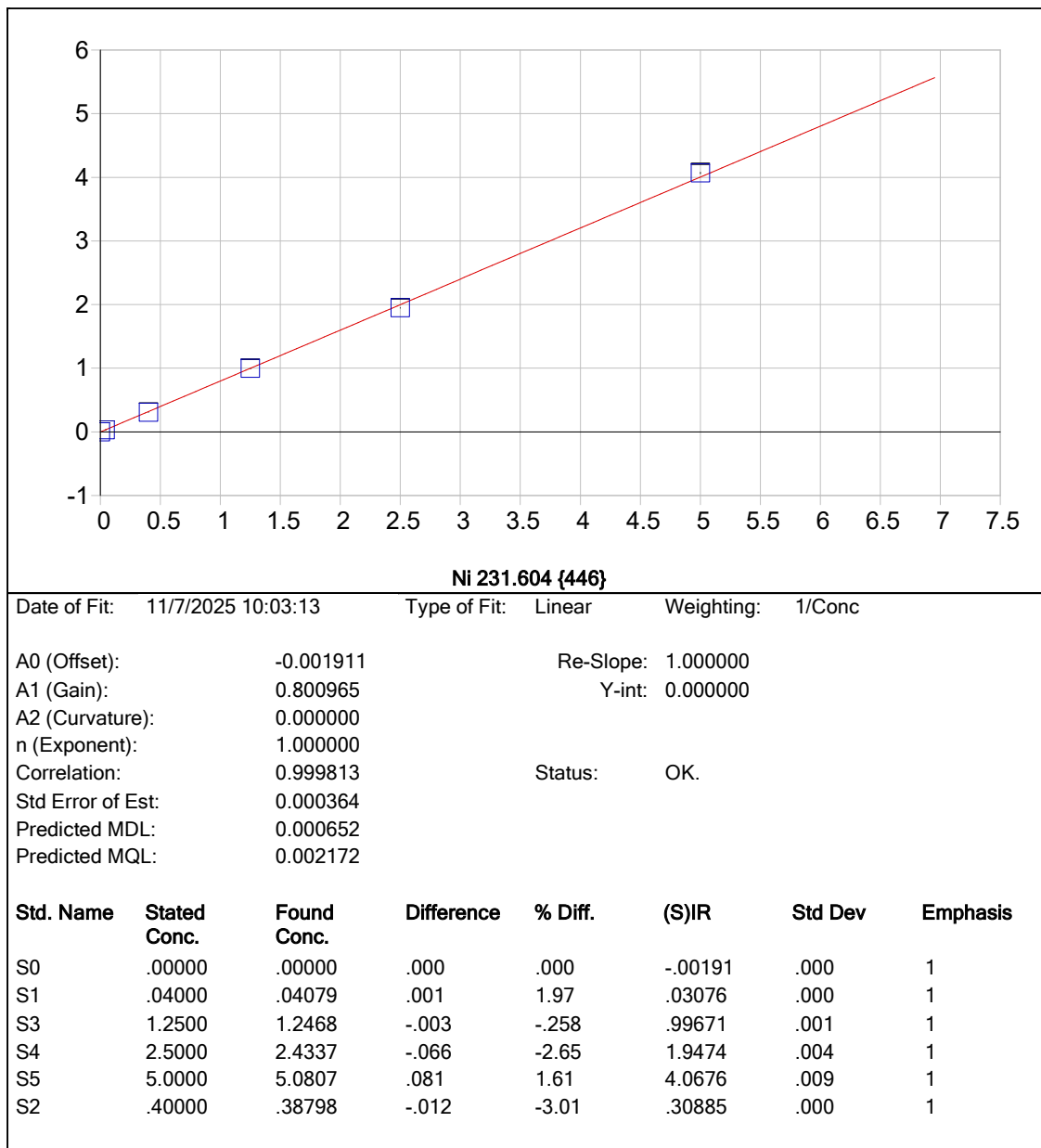
Mn 257.610 {131}

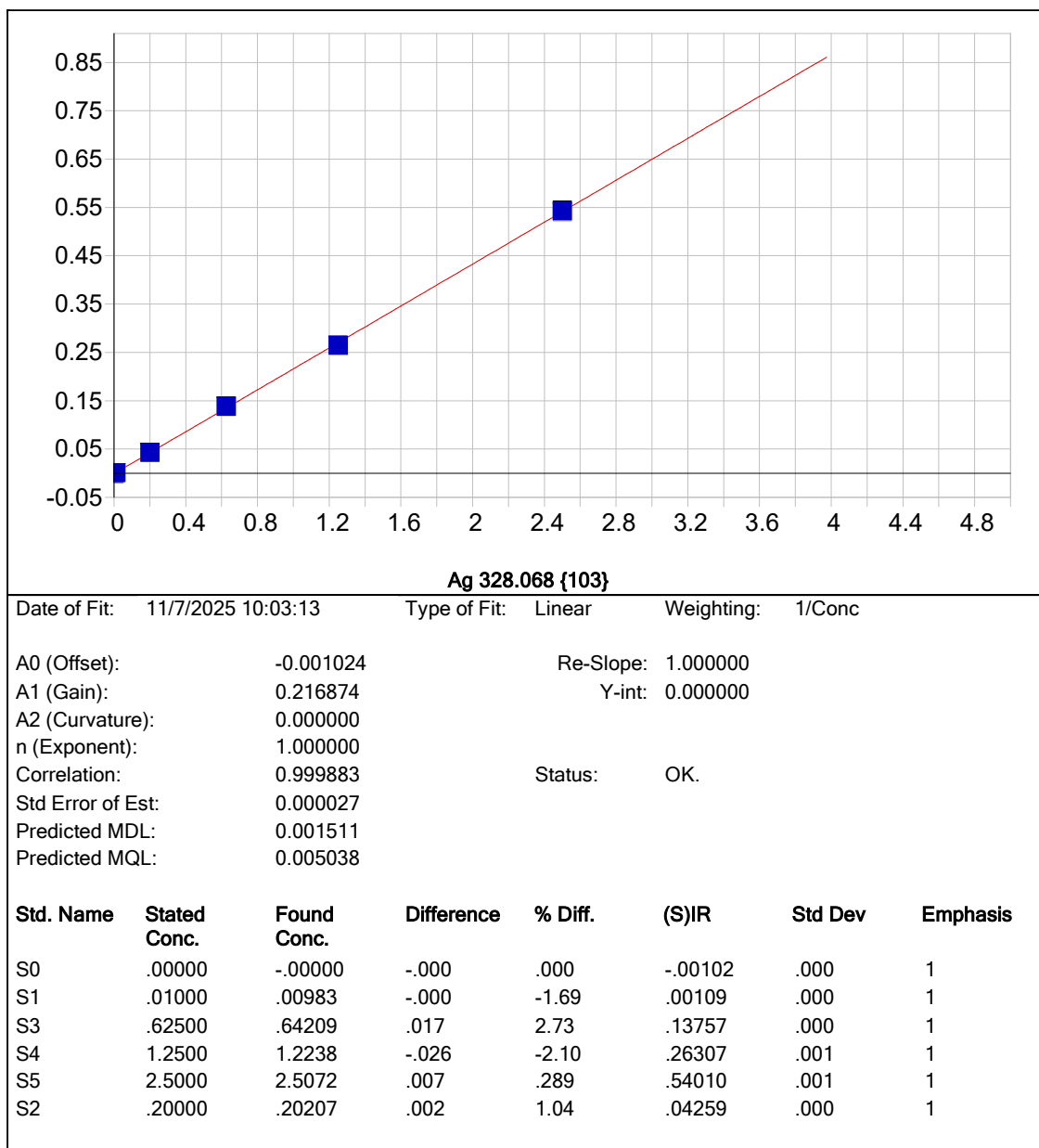
Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

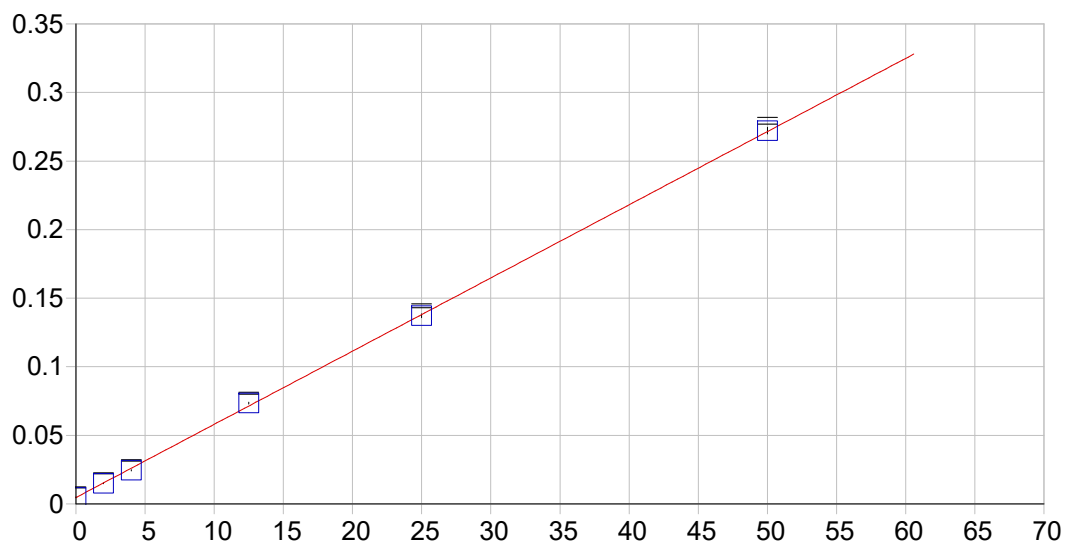
A0 (Offset):	0.000500	Re-Slope:	1.000000
A1 (Gain):	0.449096	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000087		
Predicted MDL:	0.001850		
Predicted MQL:	0.006166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.001	1
S1	.02000	.02014	.000	.702	.00955	.000	1
S3	1.2500	1.2849	.035	2.79	.57764	.007	1
S4	2.5000	2.5024	.002	.097	1.1245	.004	1
S5	5.0000	4.9641	-.036	-.718	2.2303	.020	1
S2	.40000	.39848	-.002	-.380	.17949	.002	1







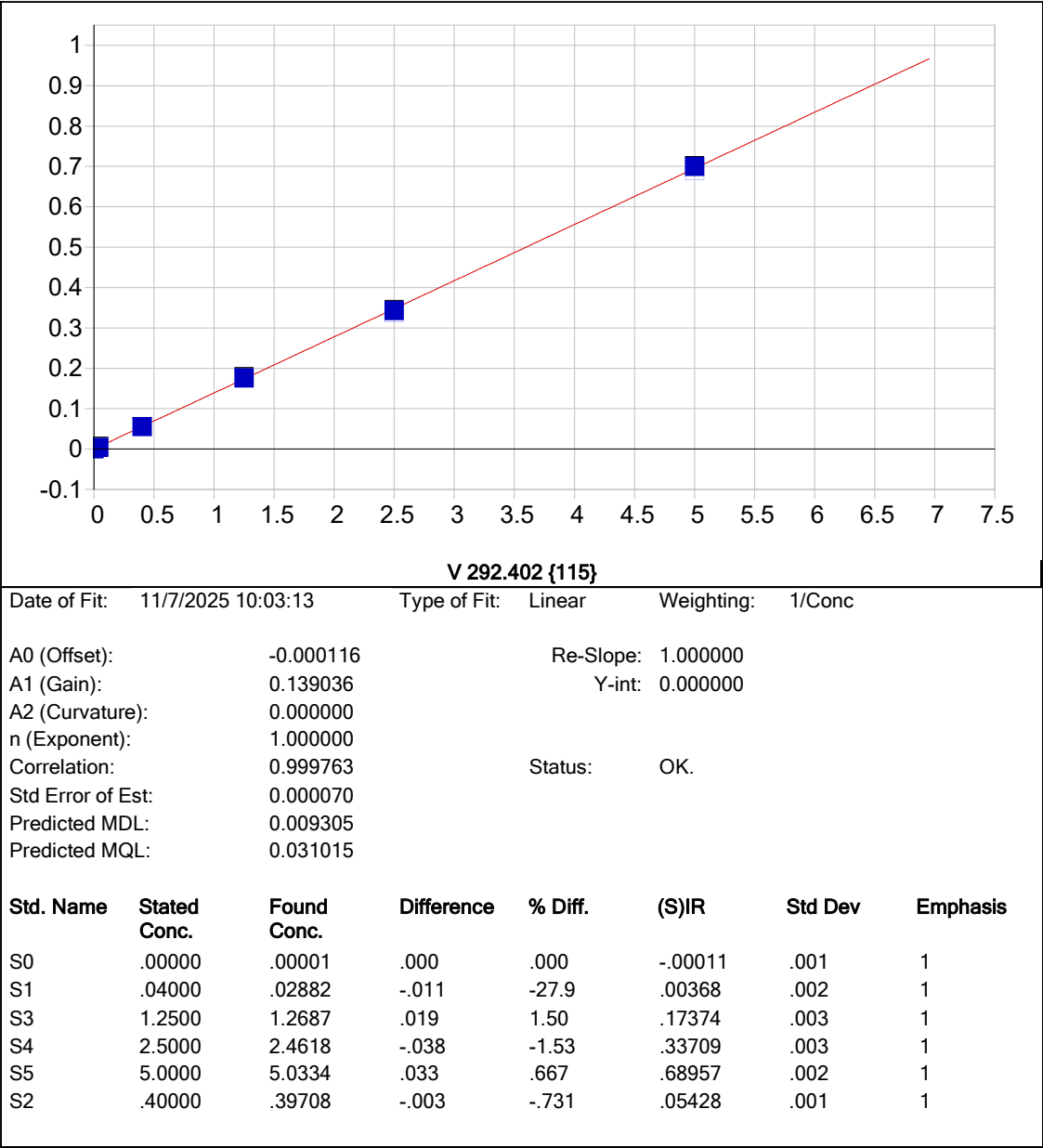


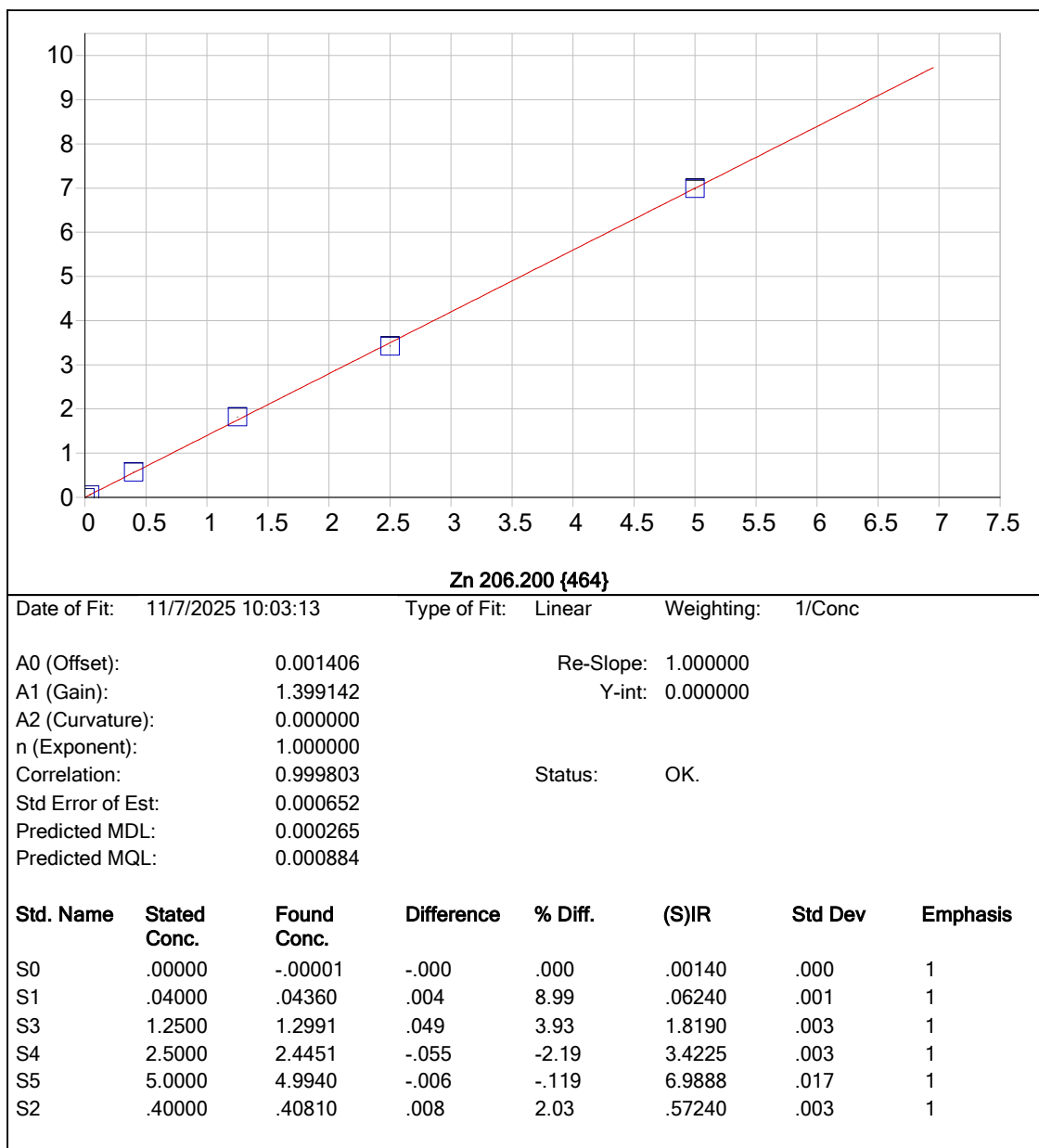
Na 589.592 { 57}

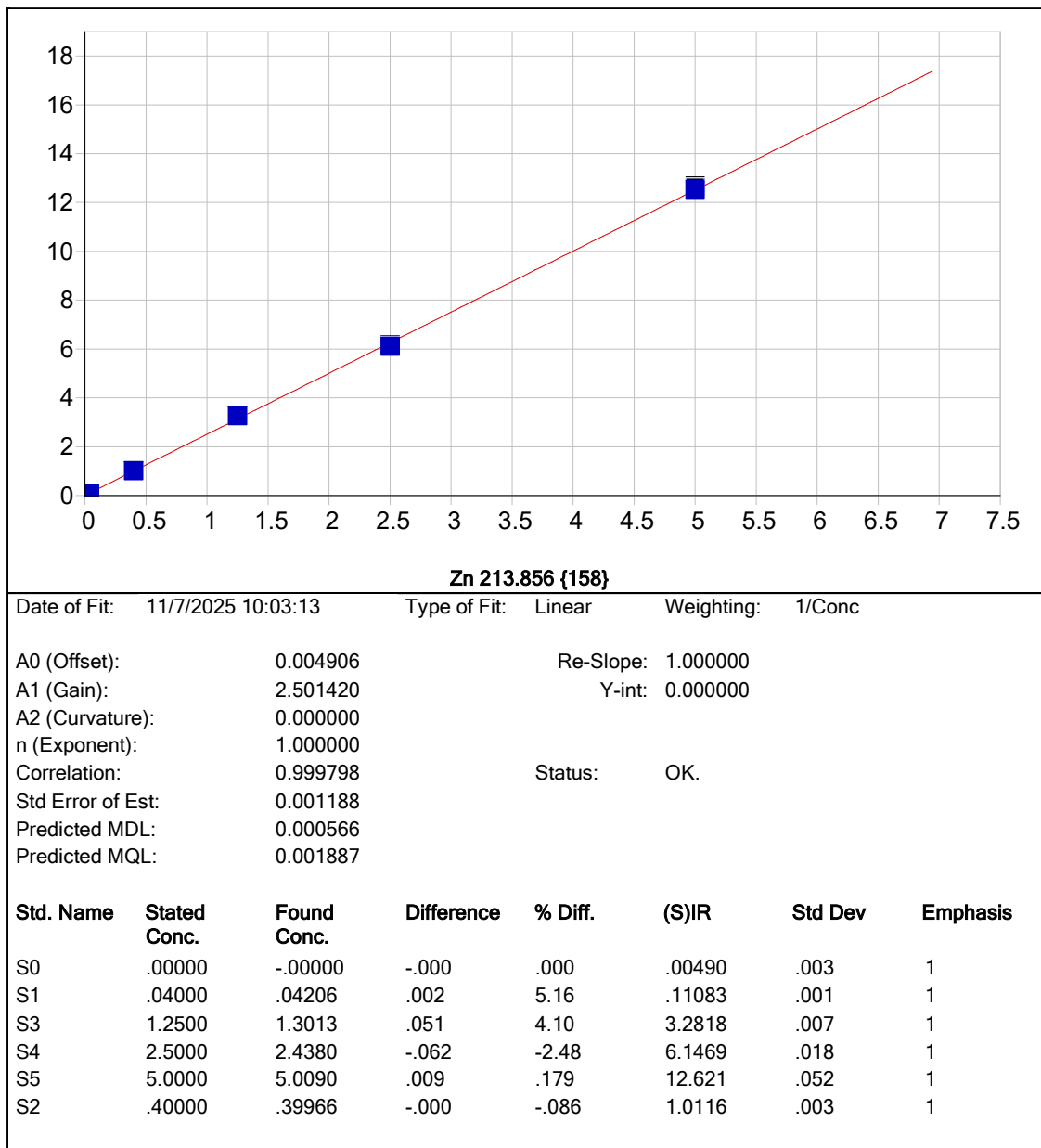
Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

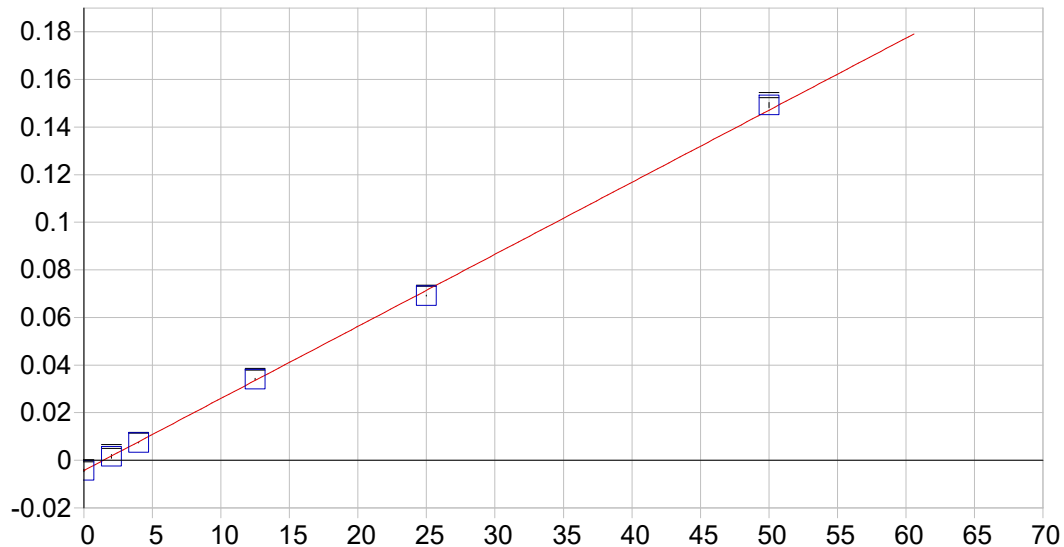
A0 (Offset): 0.004685 Re-Slope: 1.000000
A1 (Gain): 0.005336 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999802 Status: OK.
Std Error of Est: 0.000056
Predicted MDL: 0.094767
Predicted MQL: 0.315889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00469	.000	1
S2	4.0000	3.7071	-.293	-7.32	.02447	.000	1
S3	12.500	12.890	.390	3.12	.07347	.001	1
S4	25.000	24.842	-.158	-.633	.13724	.001	1
S5	50.000	50.125	.125	.250	.27215	.002	1
S1	2.0000	1.9361	-.064	-3.20	.01502	.000	1







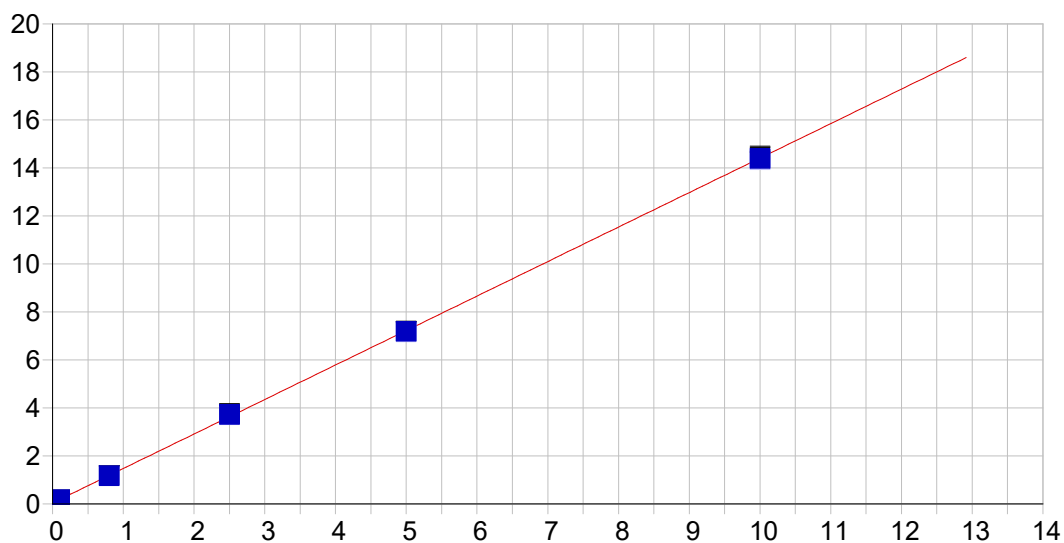


K 766.490 { 44}

Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004283 Re-Slope: 1.000000
A1 (Gain): 0.003027 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999785 Status: OK.
Std Error of Est: 0.000033
Predicted MDL: 0.159546
Predicted MQL: 0.531819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00428	.001	1
S2	4.0000	3.8704	-.130	-3.24	.00743	.000	1
S3	12.500	12.675	.175	1.40	.03409	.000	1
S4	25.000	24.270	-.730	-2.92	.06919	.000	1
S5	50.000	50.735	.735	1.47	.14931	.001	1
S1	2.0000	1.9488	-.051	-2.56	.00162	.001	1

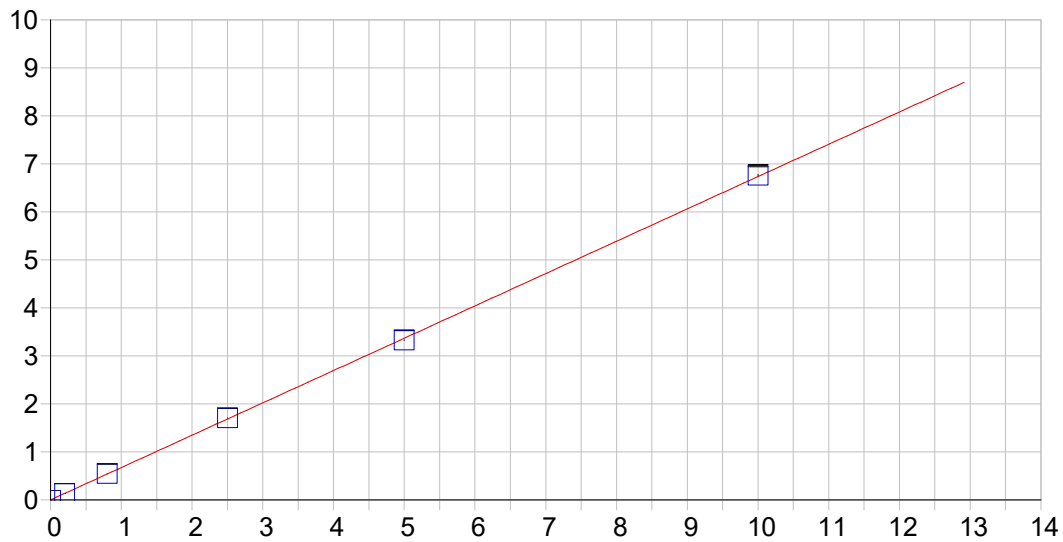


B 249.678 {135}

Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.038892 Re-Slope: 1.000000
A1 (Gain): 1.436982 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999951 Status: OK.
Std Error of Est: 0.000743
Predicted MDL: 0.001562
Predicted MQL: 0.005207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03890	.004	1
S1	.10000	.09792	-.002	-2.08	.17875	.003	1
S3	2.5000	2.5584	.058	2.33	3.7023	.050	1
S4	5.0000	4.9737	-.026	-.526	7.1601	.019	1
S5	10.000	9.9830	-.017	-.170	14.333	.112	1
S2	.80000	.78695	-.013	-1.63	1.1656	.003	1

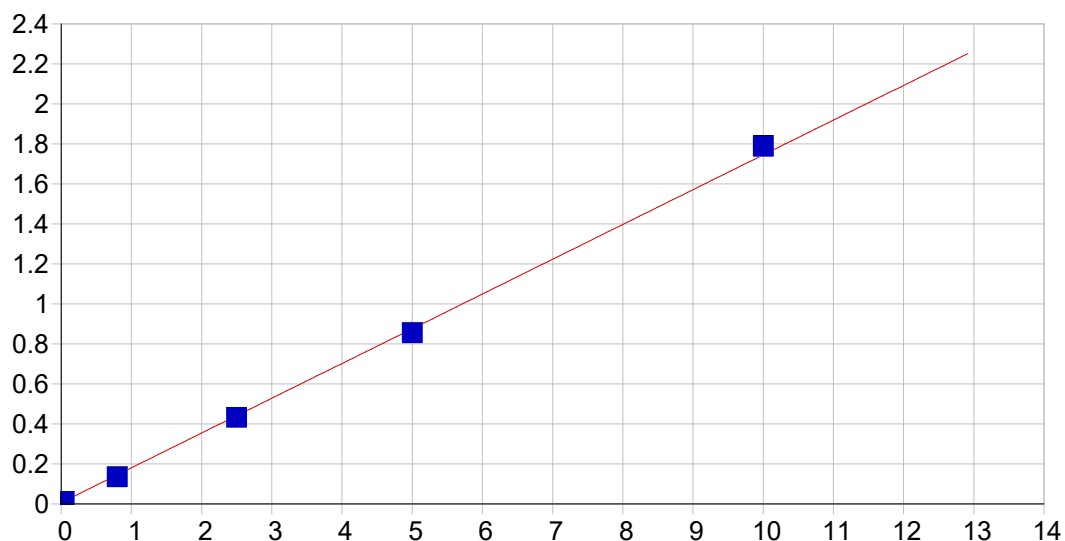


Mo 202.030 {467}

Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000790 Re-Slope: 1.000000
A1 (Gain): 0.673551 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999965 Status: OK.
Std Error of Est: 0.000422
Predicted MDL: 0.000573
Predicted MQL: 0.001909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00079	.000	1
S1	.20000	.19935	-.001	-.326	.13506	.000	1
S3	2.5000	2.5278	.028	1.11	1.7034	.003	1
S4	5.0000	4.9347	-.065	-1.31	3.3245	.006	1
S5	10.000	10.032	.032	.323	6.7581	.025	1
S2	.80000	.80580	.006	.726	.54354	.002	1

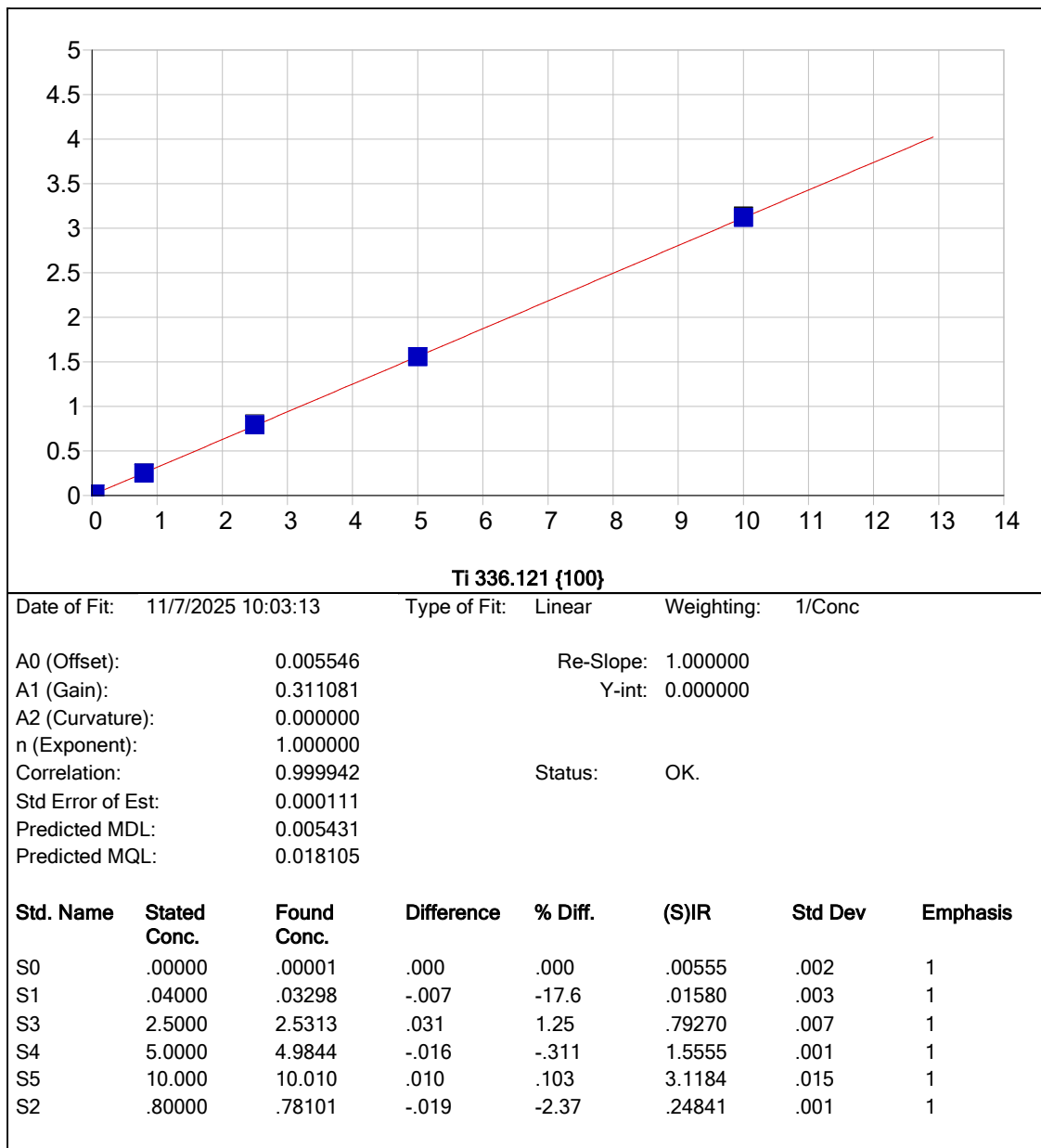


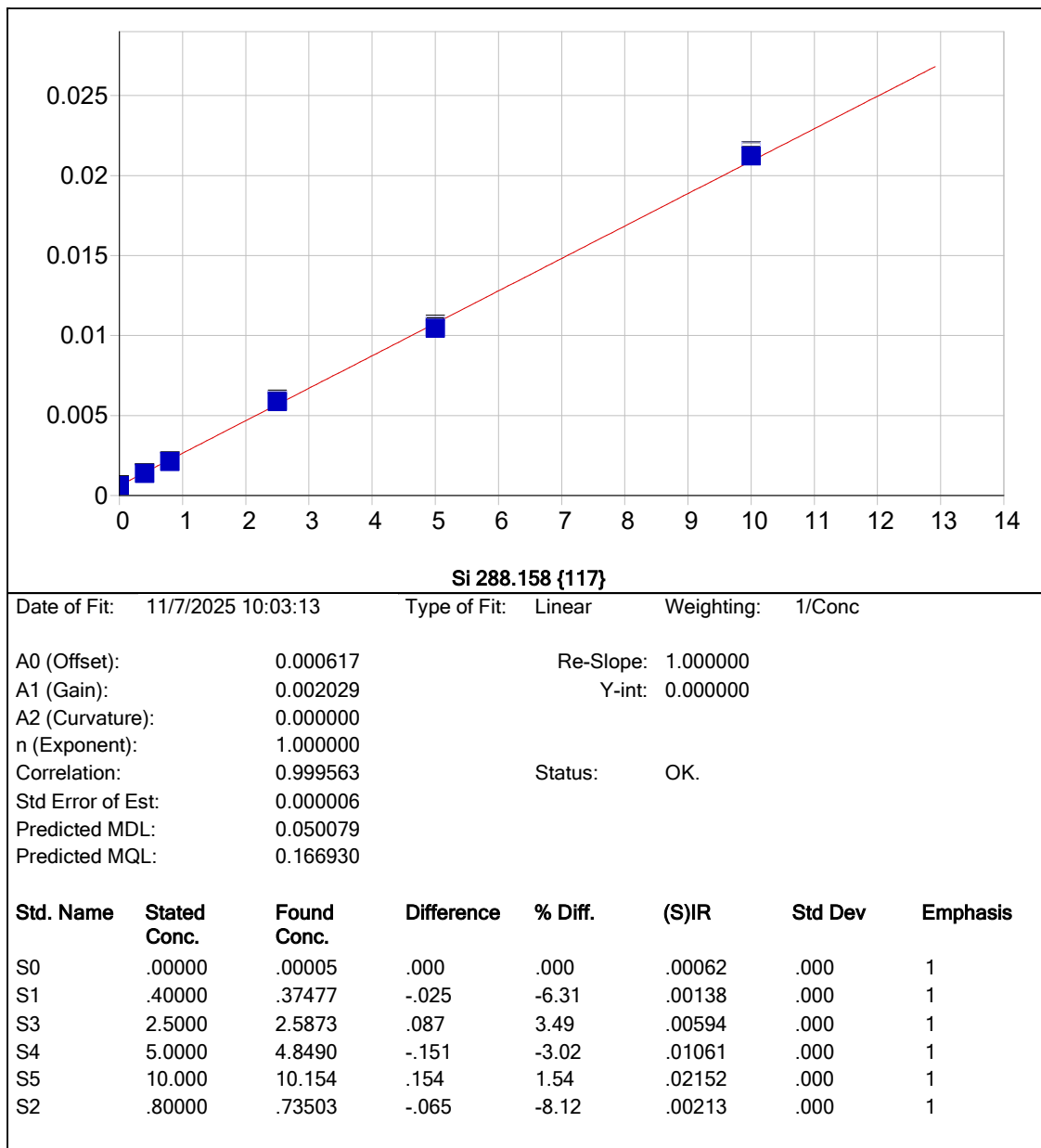
Sn 189.989 {478}

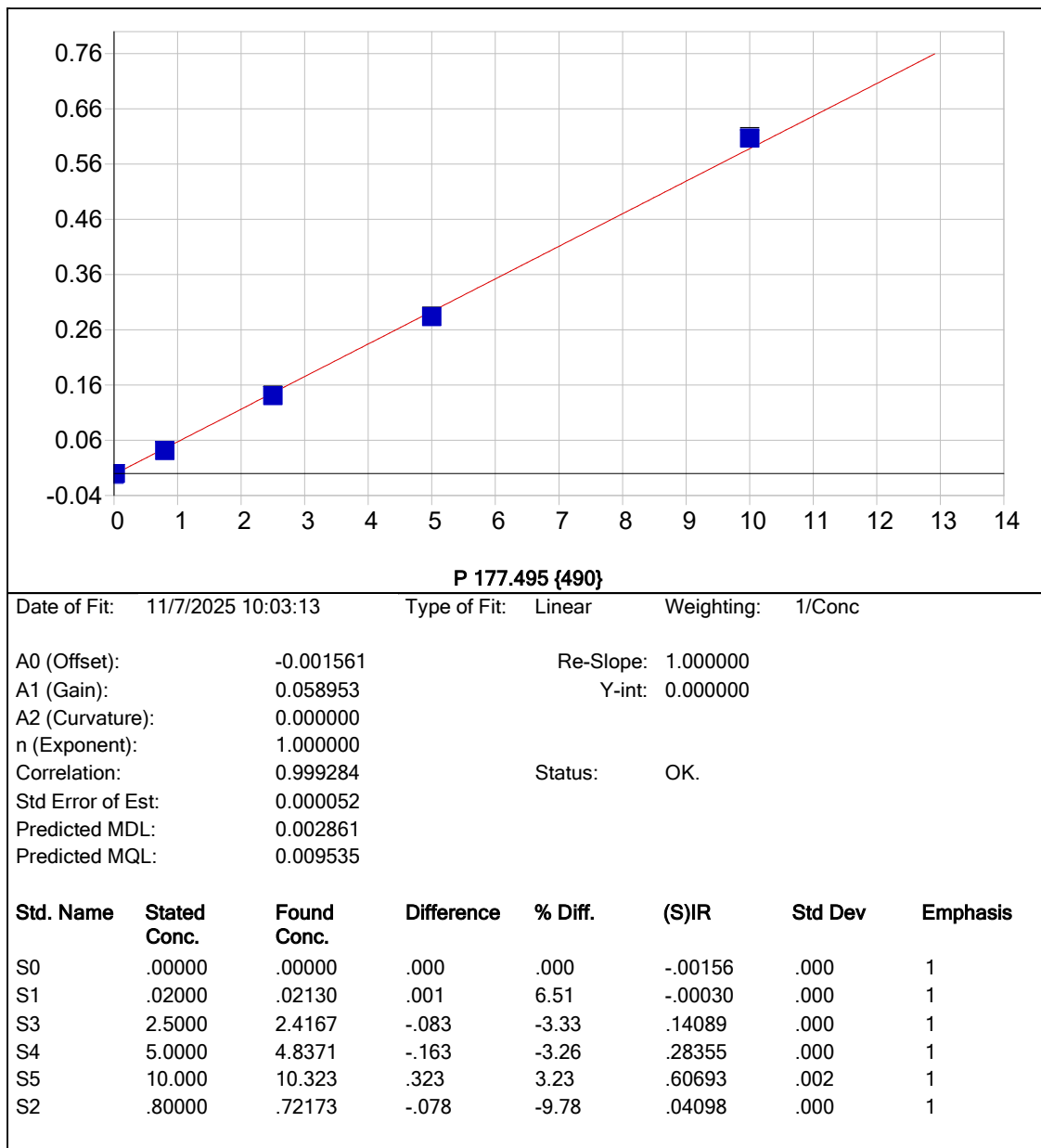
Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

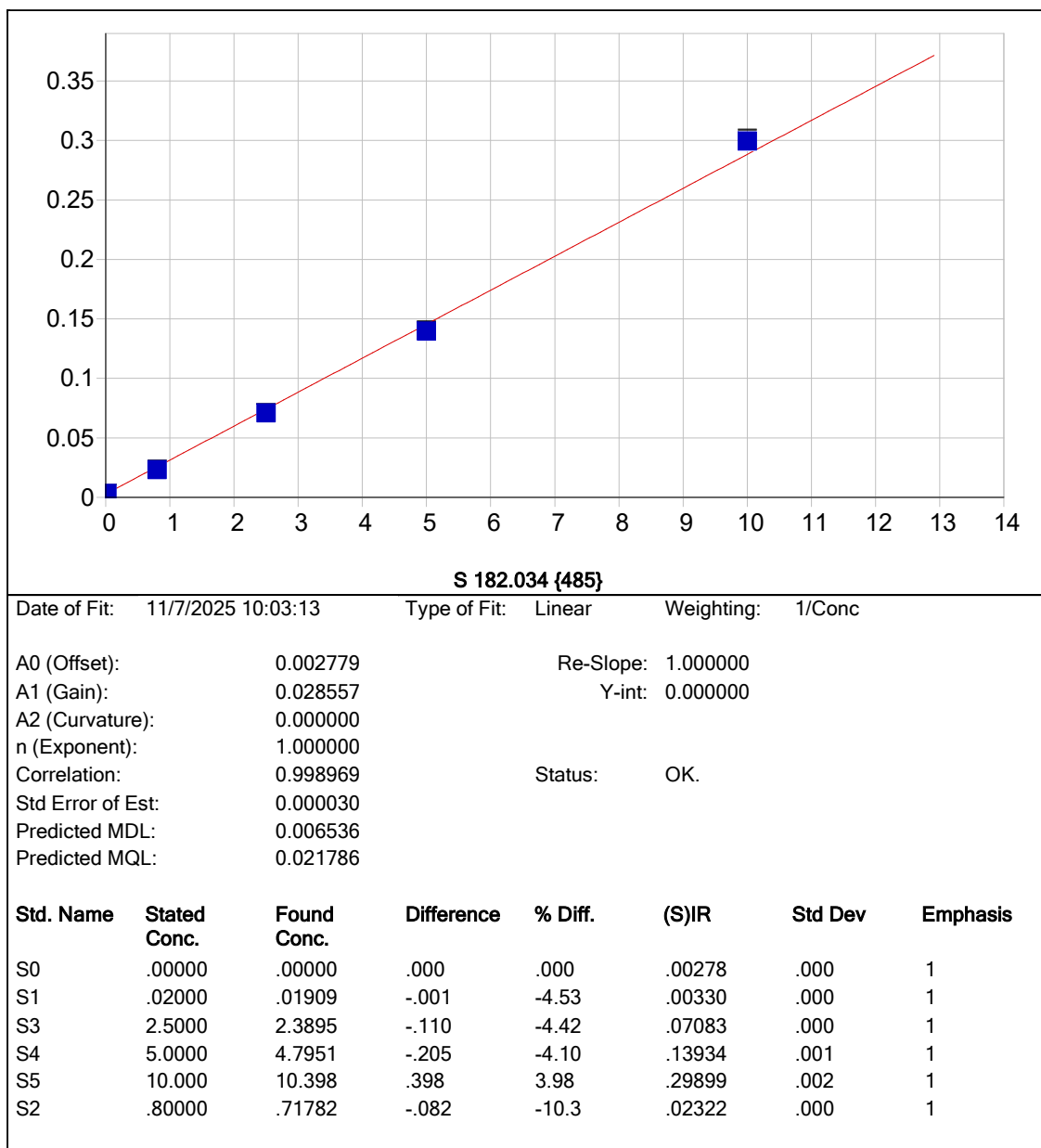
A0 (Offset): 0.006677 Re-Slope: 1.000000
A1 (Gain): 0.173814 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999573 Status: OK.
Std Error of Est: 0.000168
Predicted MDL: 0.001217
Predicted MQL: 0.004057

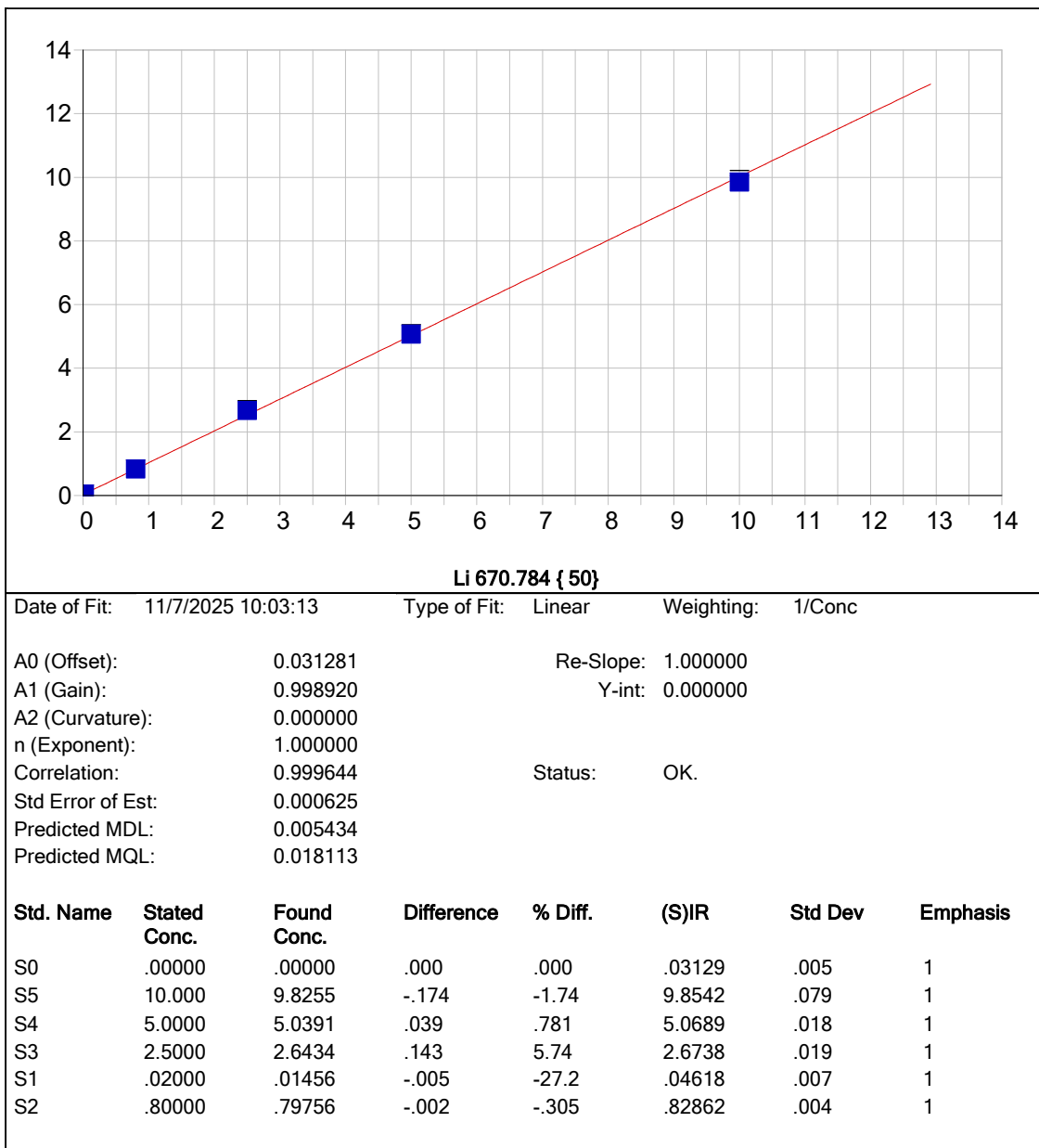
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00668	.000	1
S1	.04000	.03669	-.003	-8.29	.01305	.000	1
S3	2.5000	2.4471	-.053	-2.12	.43157	.001	1
S4	5.0000	4.8809	-.119	-2.38	.85416	.003	1
S5	10.000	10.242	.242	2.42	1.7851	.006	1
S2	.80000	.73334	-.067	-8.33	.13400	.000	1

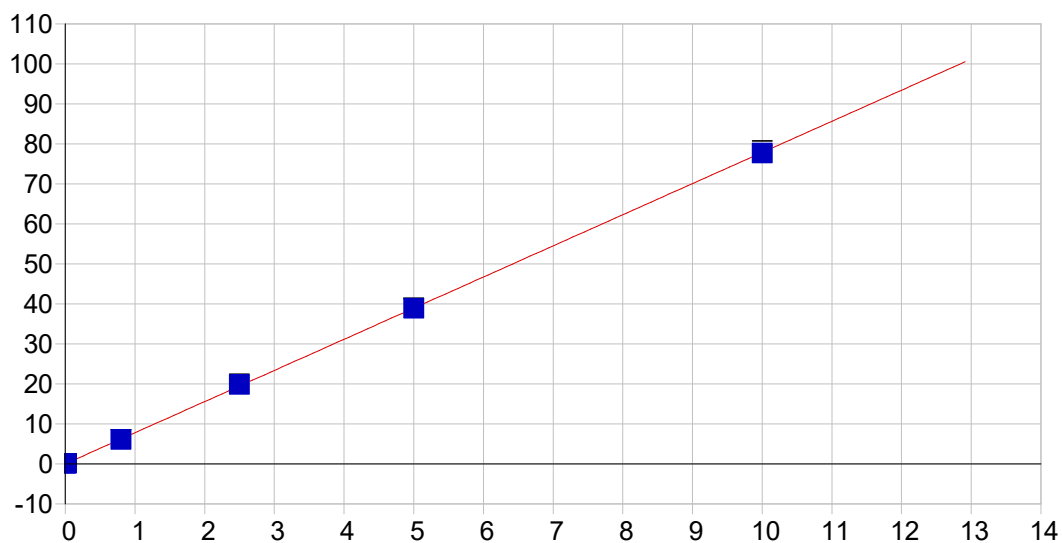










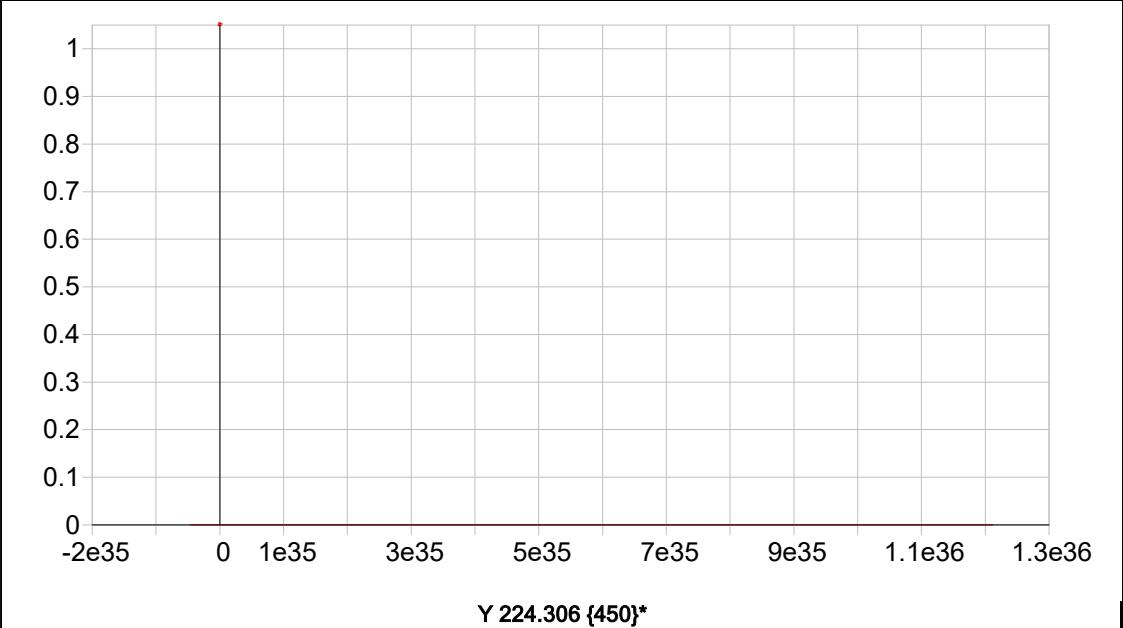


Sr 407.771 { 83}

Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001085	Re-Slope:	1.000000
A1 (Gain):	7.786283	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.001617		
Predicted MDL:	0.000372		
Predicted MQL:	0.001241		

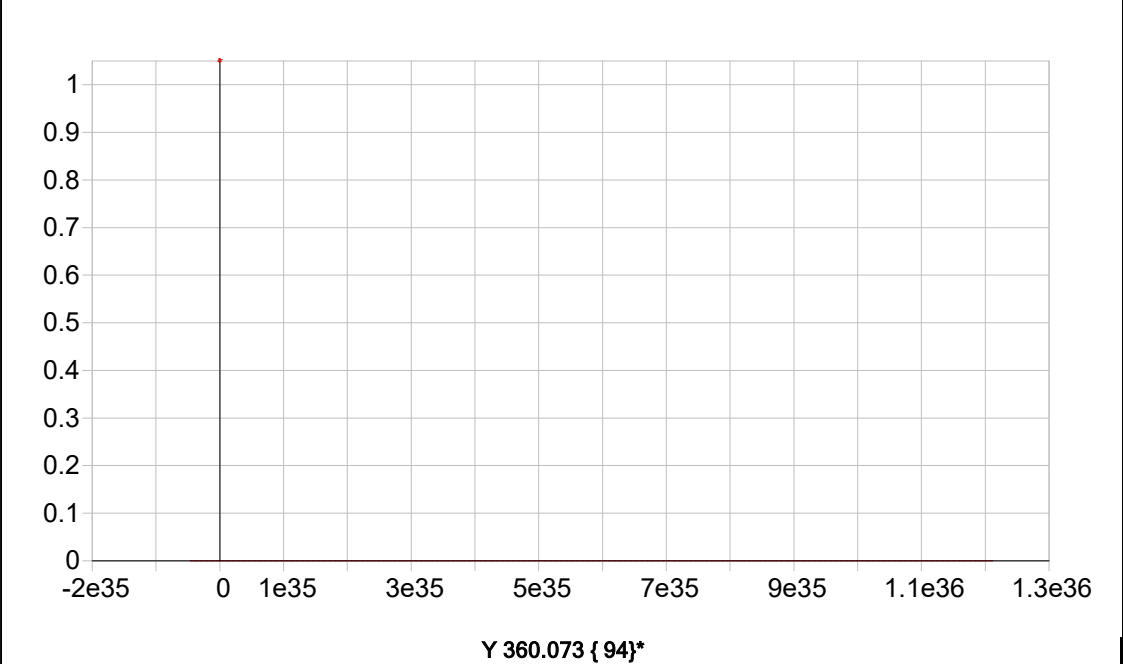
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.006	1
S1	.02000	.02080	.001	4.01	.16381	.003	1
S3	2.5000	2.5462	.046	1.85	19.845	.130	1
S4	5.0000	4.9941	-.006	-.118	38.924	.108	1
S5	10.000	9.9790	-.021	-.210	77.775	.539	1
S2	.80000	.77995	-.020	-2.51	6.0799	.030	1



Date of Fit: 11/7/2025 10:03:13 Type of Fit: Linear Weighting: 1/Conc

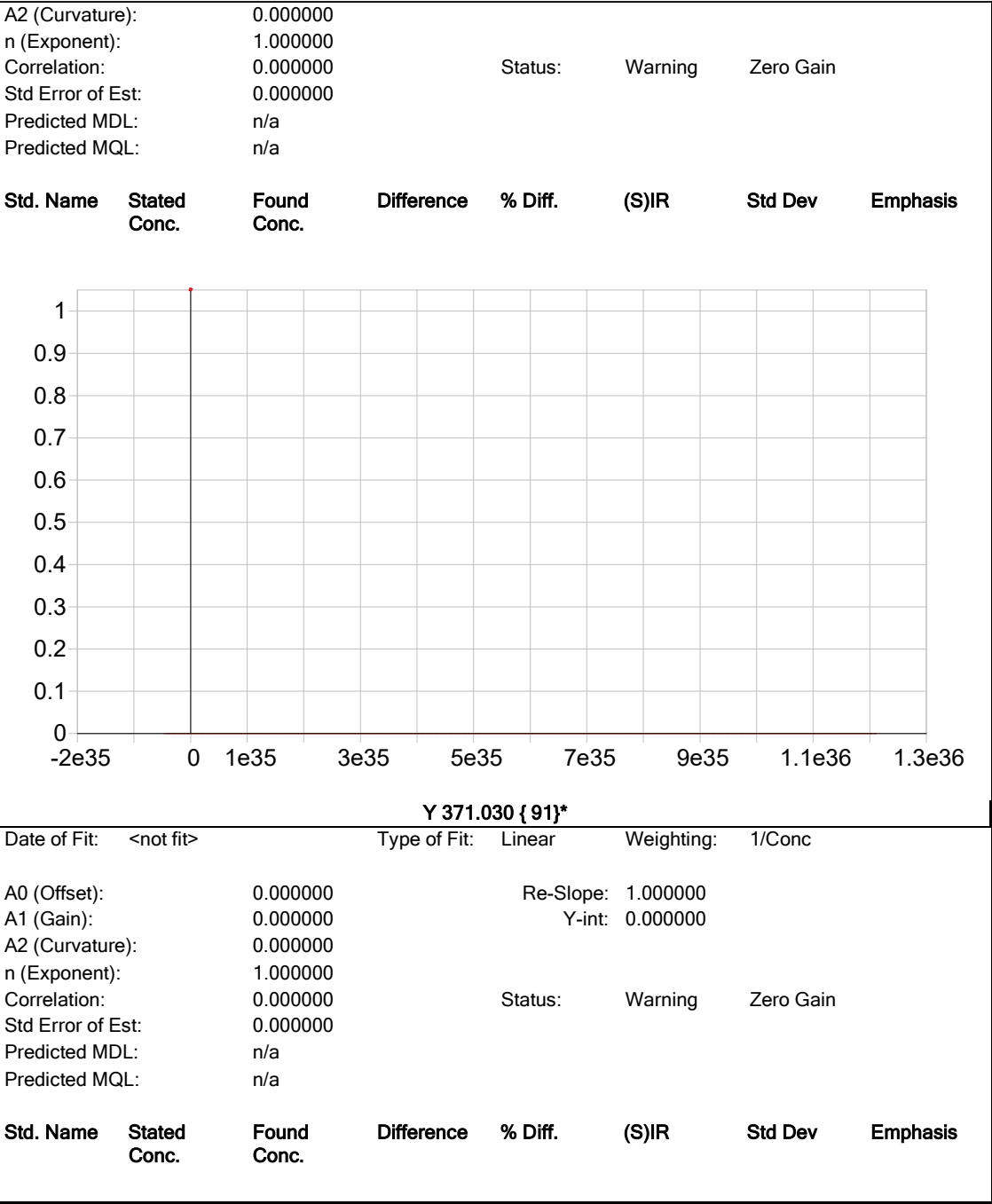
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

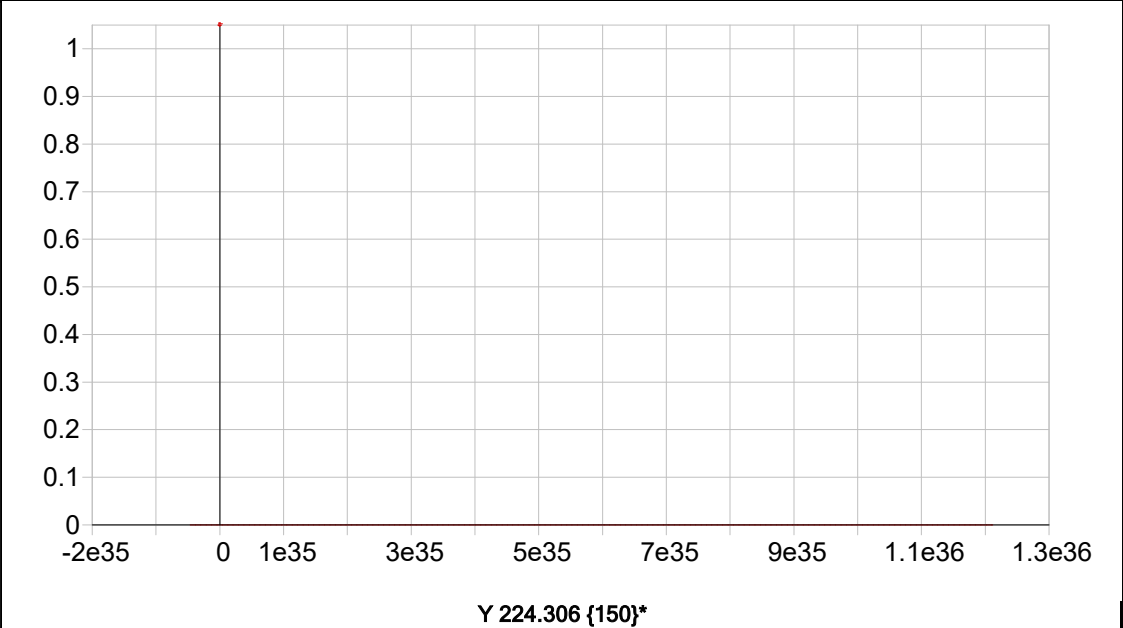
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

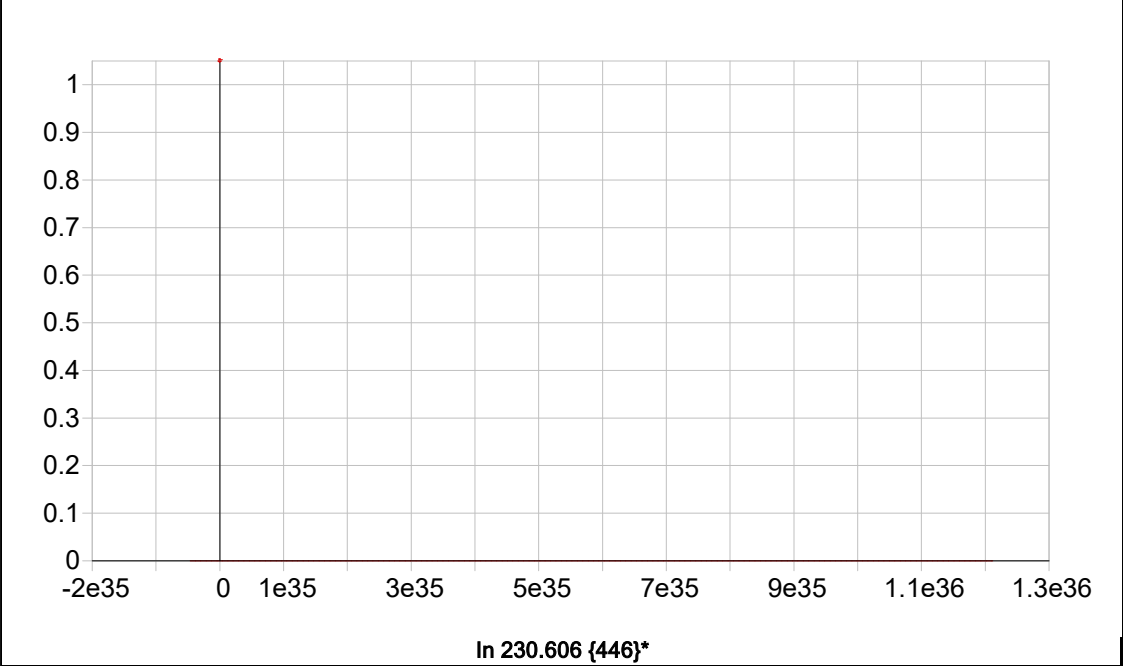
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000





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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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