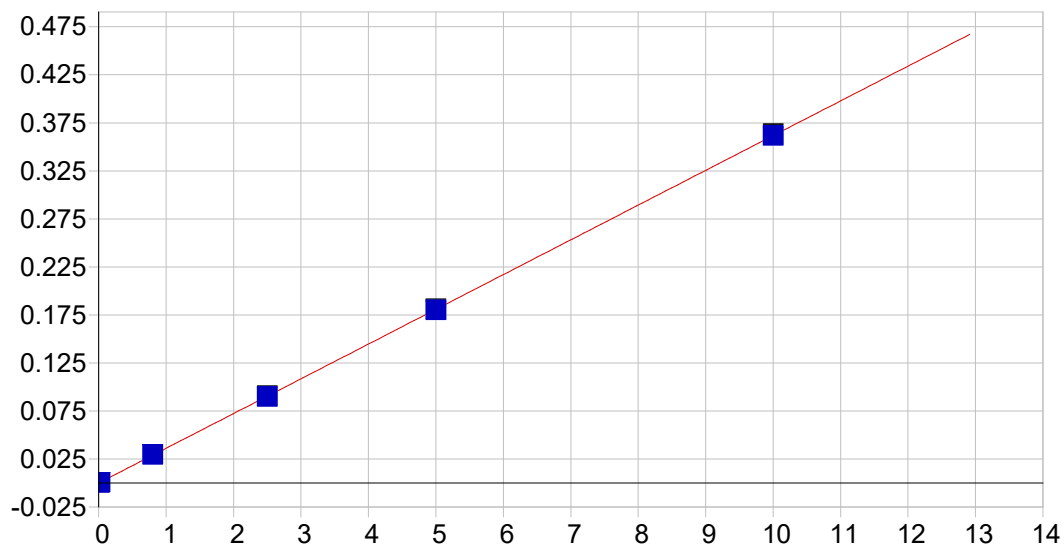


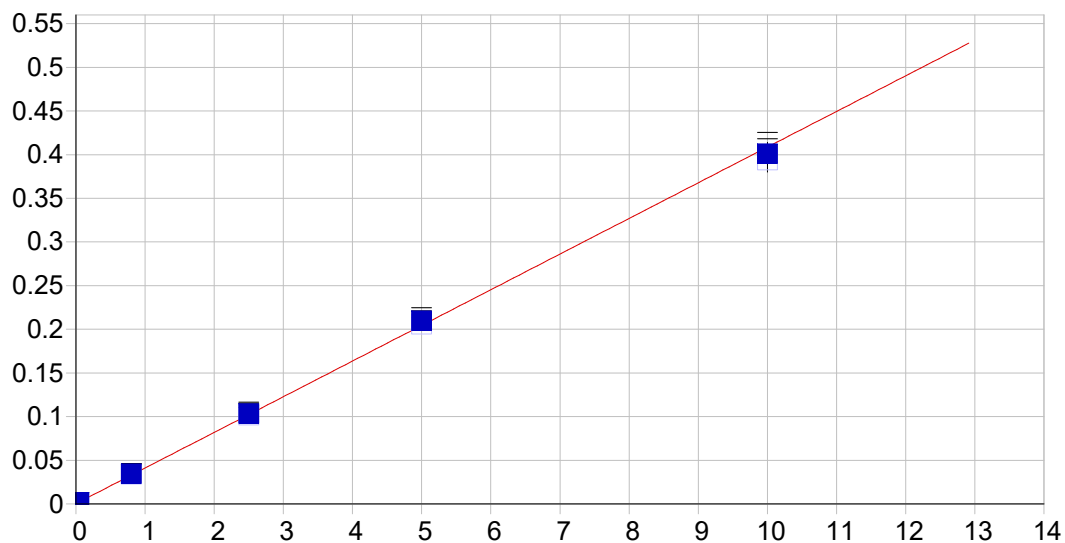


As 189.042 {479}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
A1 (Gain): 0.036179 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999972 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.004118
Predicted MQL: 0.013727

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02000	.02290	.003	14.5	.00074	.000	1
S3	2.5000	2.4920	-.008	-.320	.08998	.001	1
S4	5.0000	4.9809	-.019	-.383	.17994	.001	1
S5	10.000	10.004	.004	.040	.36150	.002	1
S2	.80000	.82019	.020	2.52	.02956	.000	1

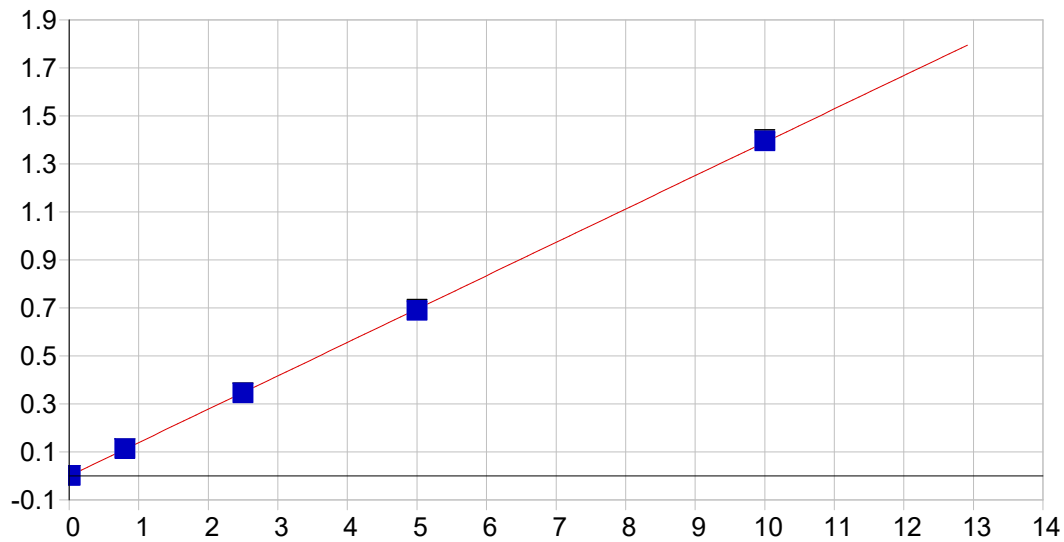


TI 190.856 {477}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
A1 (Gain): 0.040838 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999754 Status: OK.
Std Error of Est: 0.000029
Predicted MDL: 0.004523
Predicted MQL: 0.015076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04144	.001	3.61	.00184	.000	1
S3	2.5000	2.5244	.024	.975	.10148	.002	1
S4	5.0000	5.1233	.123	2.47	.20575	.004	1
S5	10.000	9.8125	-.187	-1.87	.39352	.013	1
S2	.80000	.83846	.038	4.81	.03389	.000	1

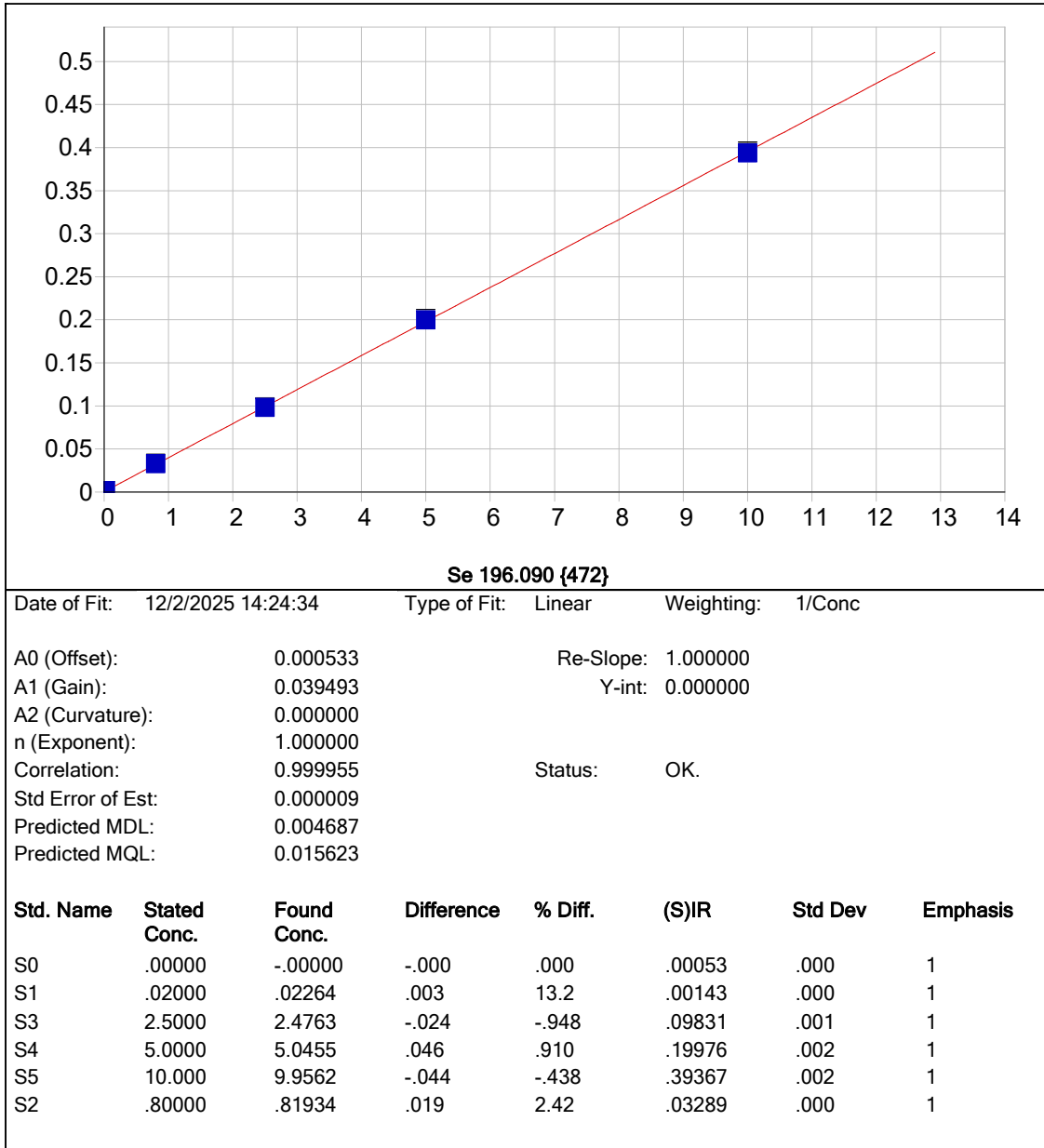


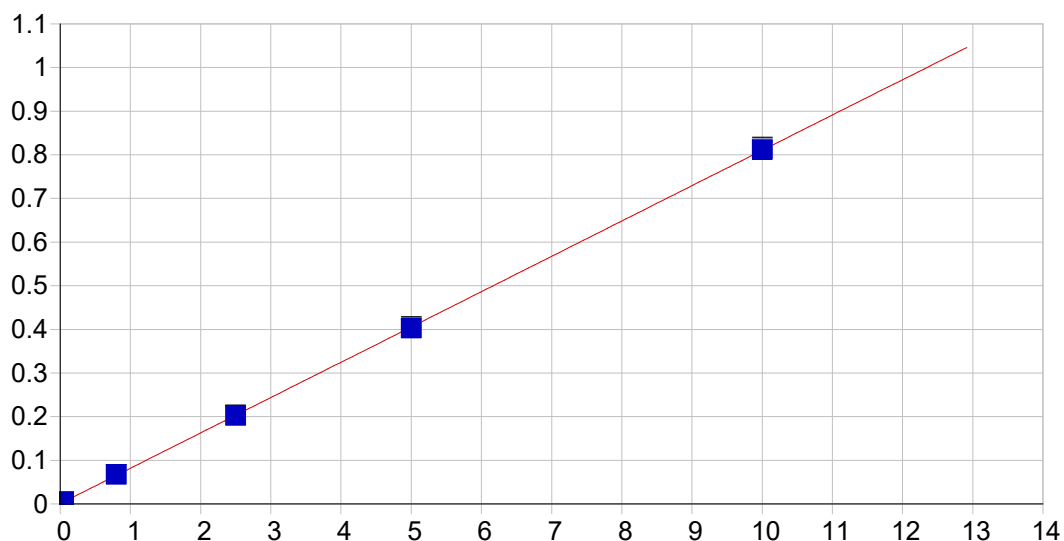
Pb 220.353 {453}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
A1 (Gain): 0.139020 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999979 Status: OK.
Std Error of Est: 0.000016
Predicted MDL: 0.002080
Predicted MQL: 0.006934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01200	.01154	-.000	-3.83	.00152	.000	1
S3	2.5000	2.4854	-.015	-.583	.34508	.001	1
S4	5.0000	4.9628	-.037	-.745	.68910	.005	1
S5	10.000	10.038	.038	.380	1.3939	.006	1
S2	.80000	.81430	.014	1.79	.11303	.000	1



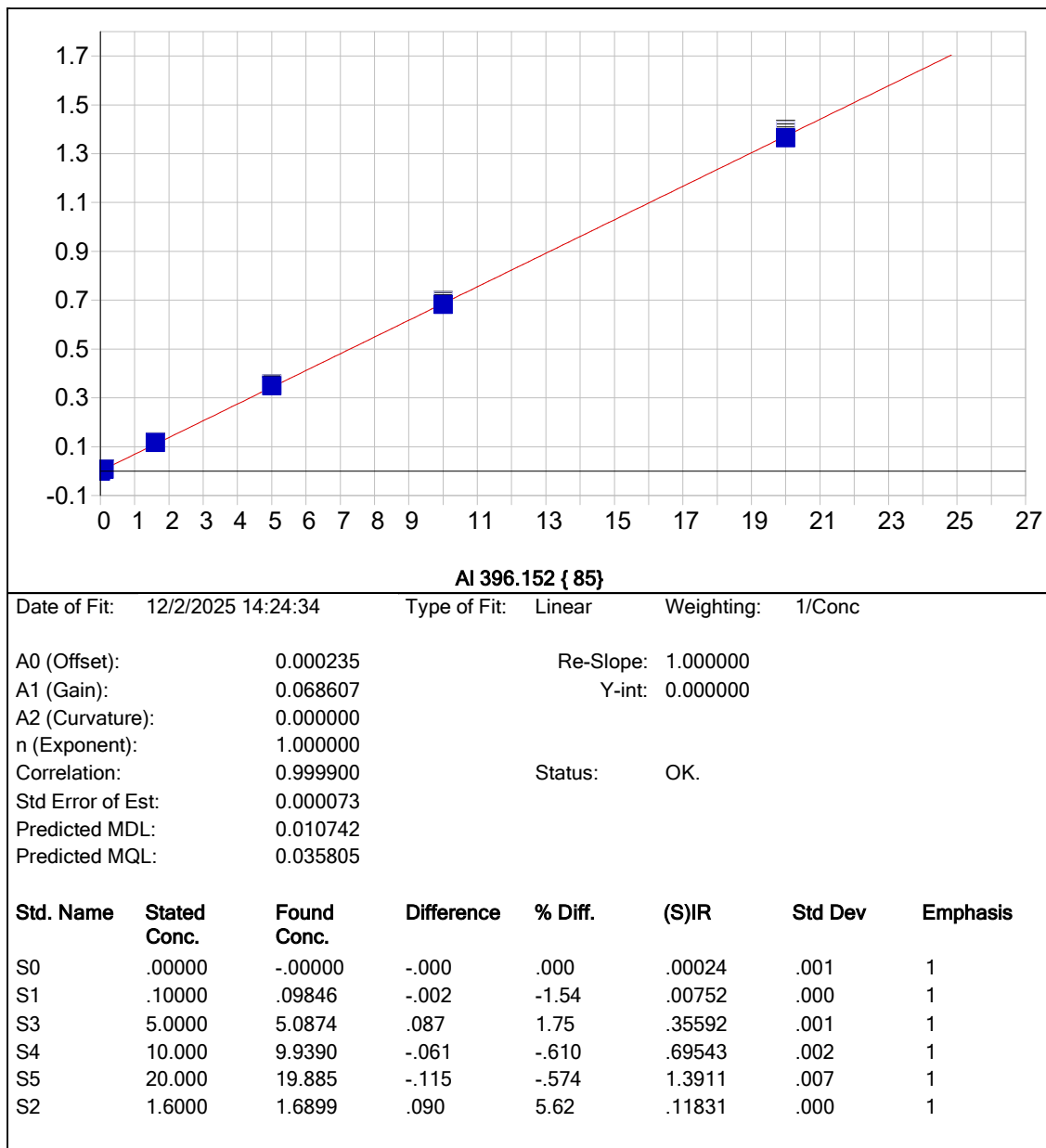


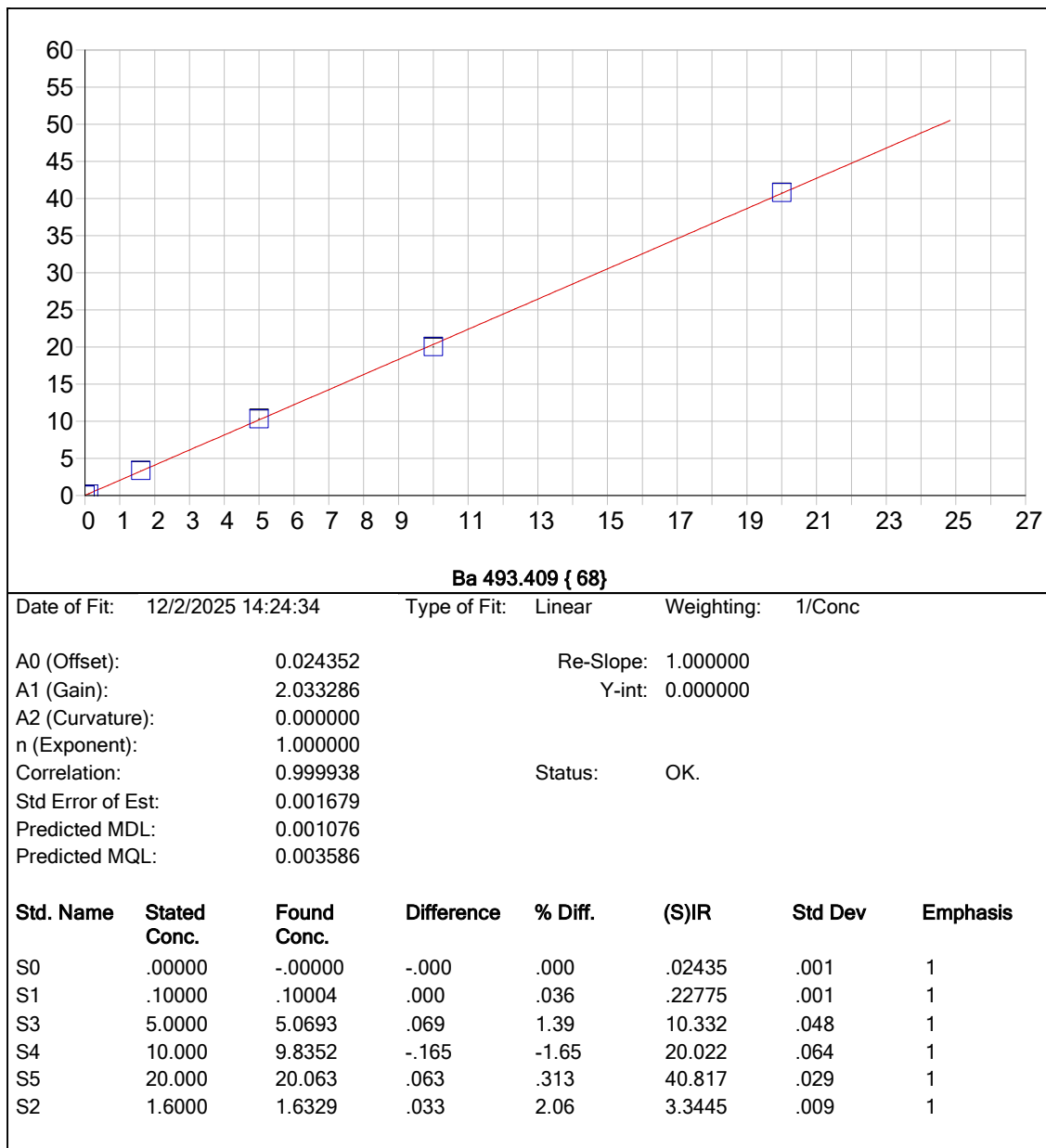
Sb 206.833 {463}

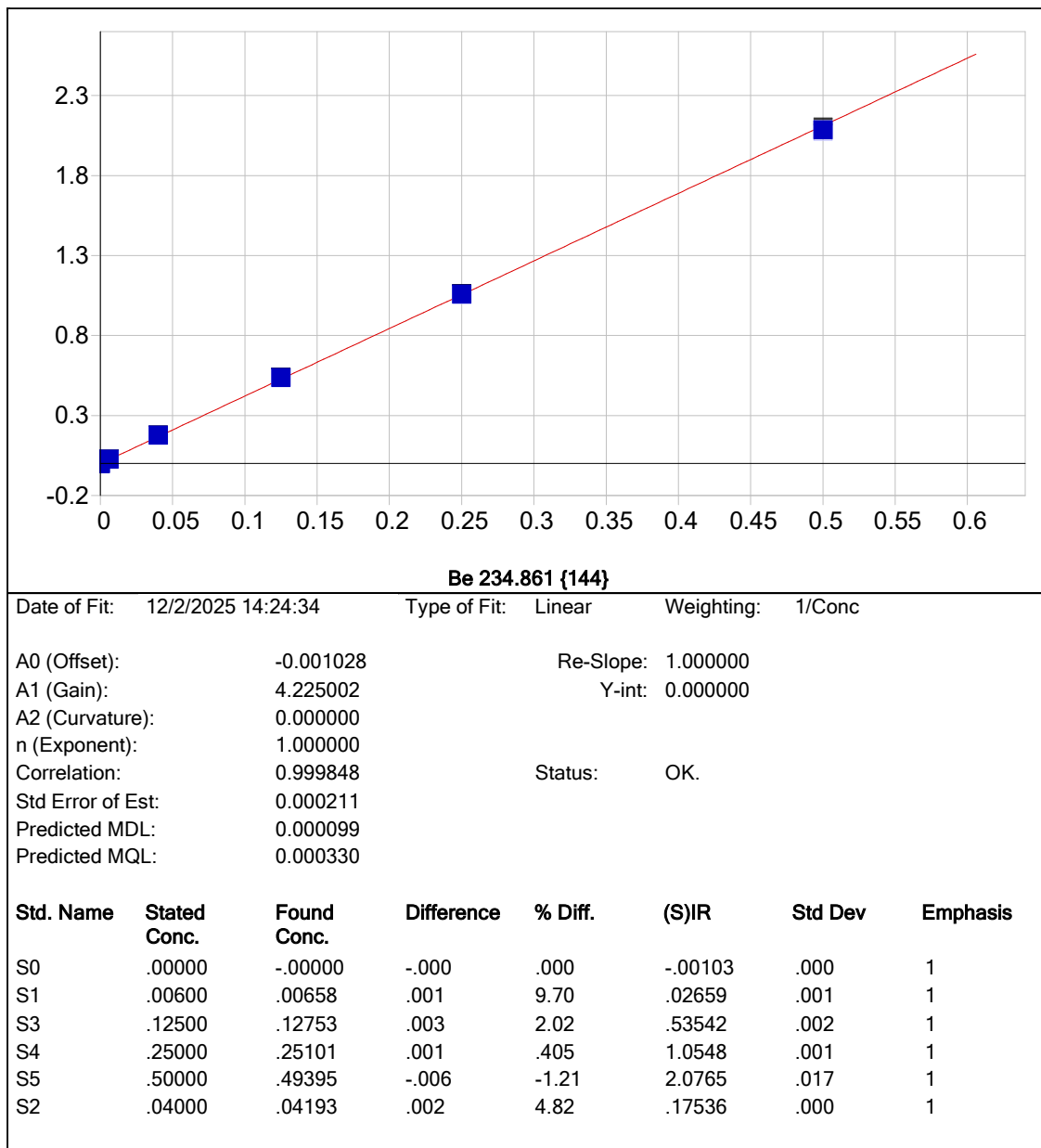
Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

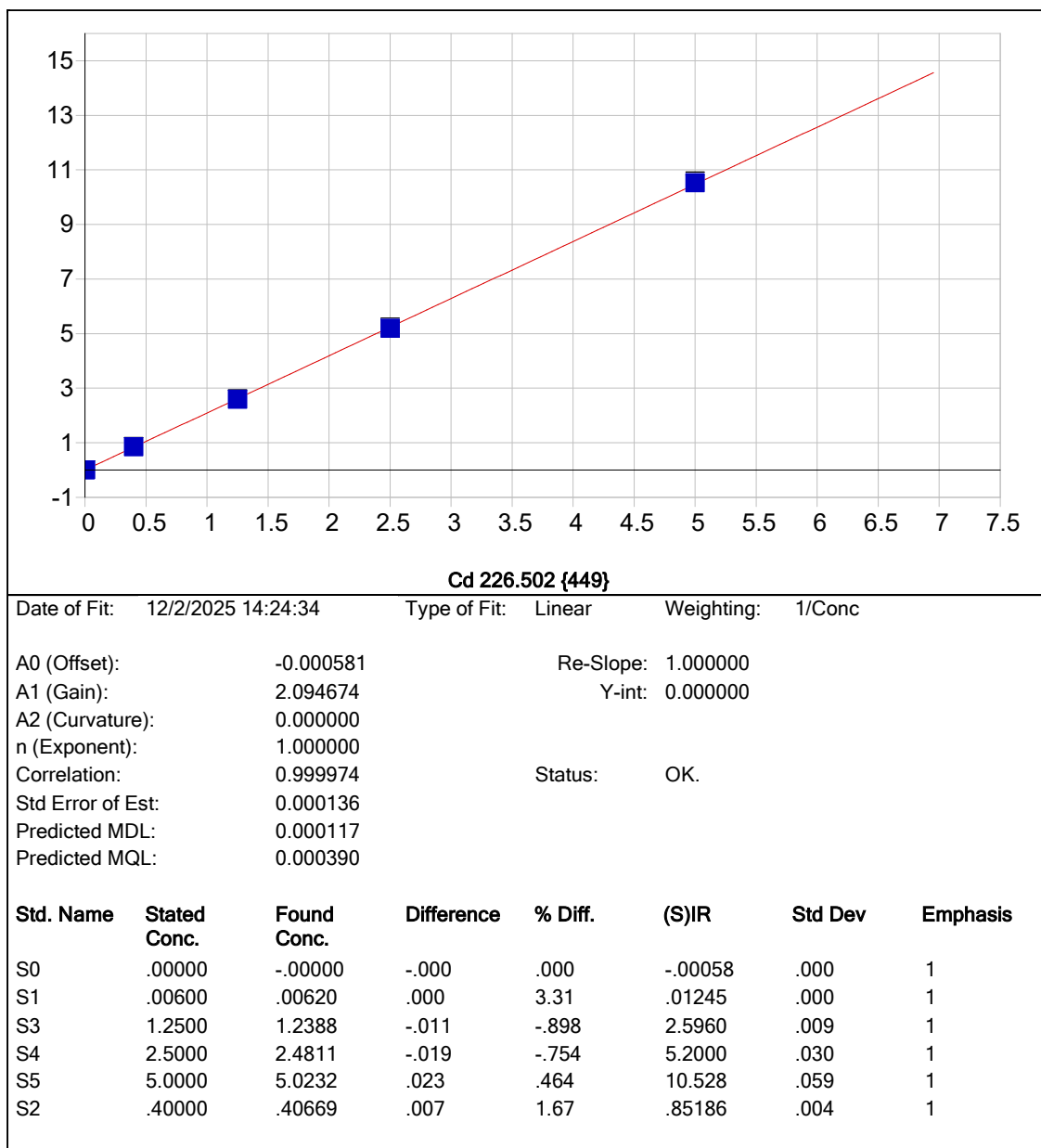
A0 (Offset): 0.000759 Re-Slope: 1.000000
A1 (Gain): 0.080947 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999974 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.002735
Predicted MQL: 0.009115

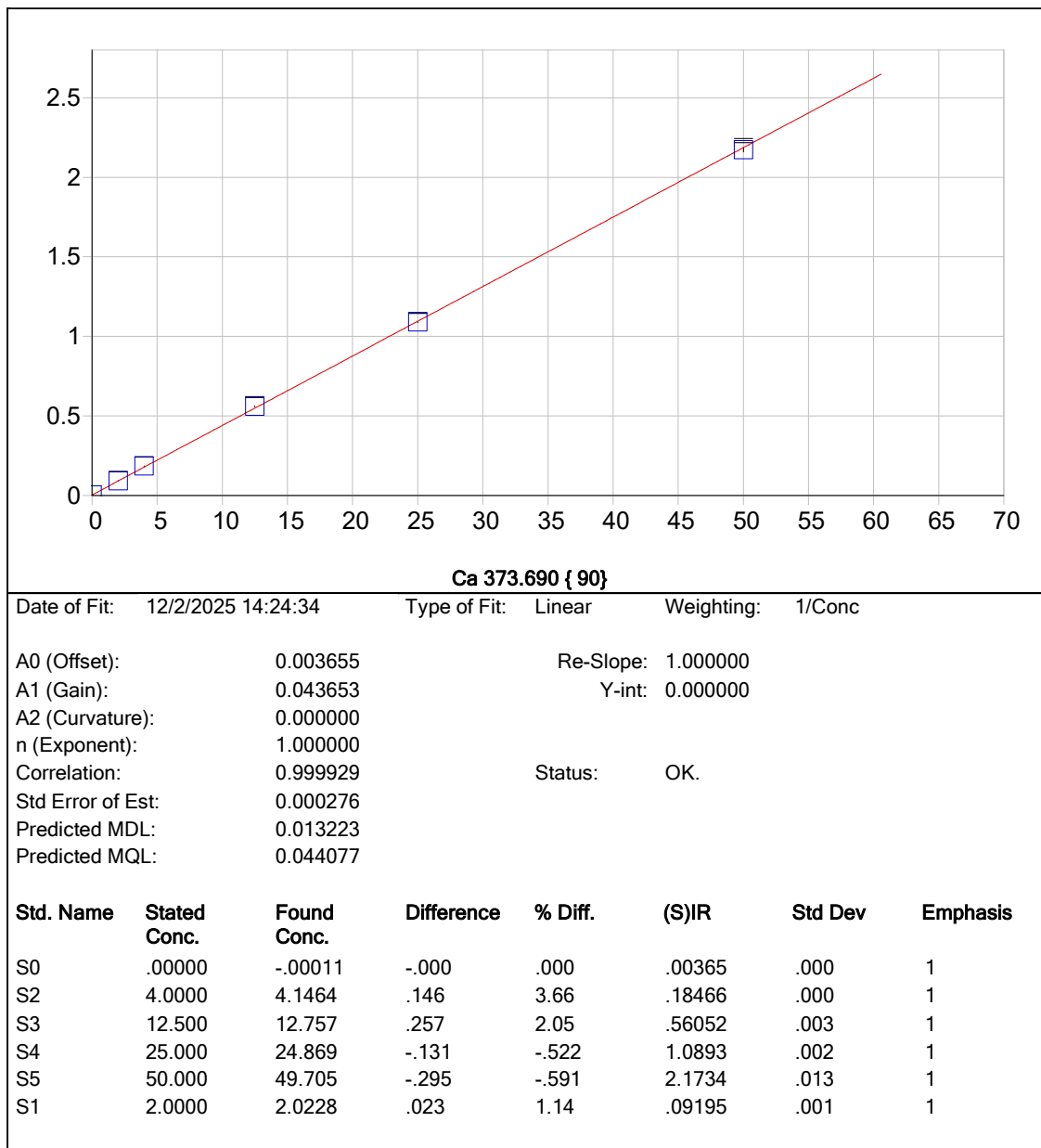
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.000	1
S1	.05000	.05036	.000	.714	.00484	.000	1
S3	2.5000	2.4944	-.006	-.225	.20322	.001	1
S4	5.0000	4.9640	-.036	-.720	.40368	.002	1
S5	10.000	10.019	.019	.186	.81393	.004	1
S2	.80000	.82270	.023	2.84	.06753	.000	1

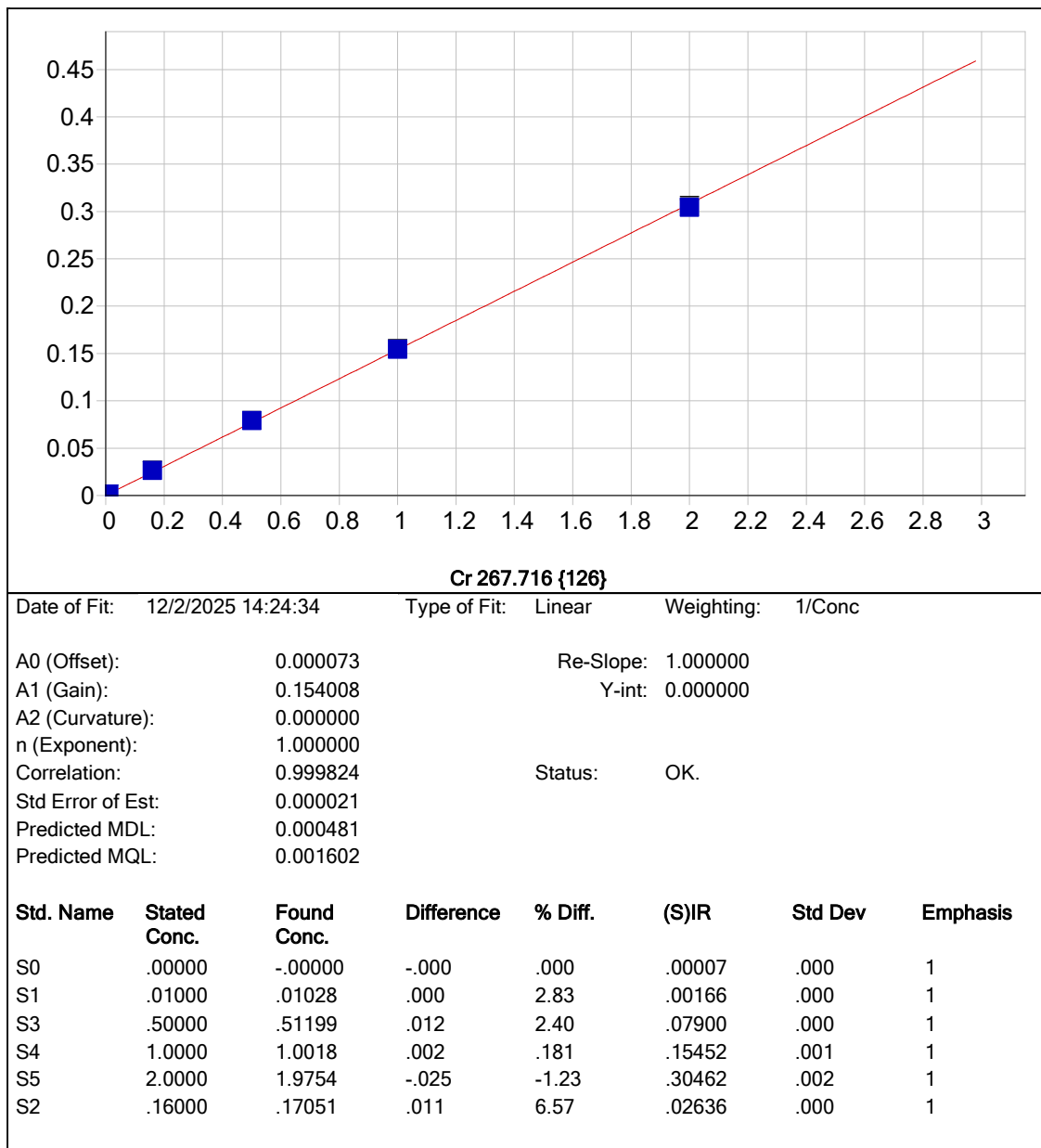


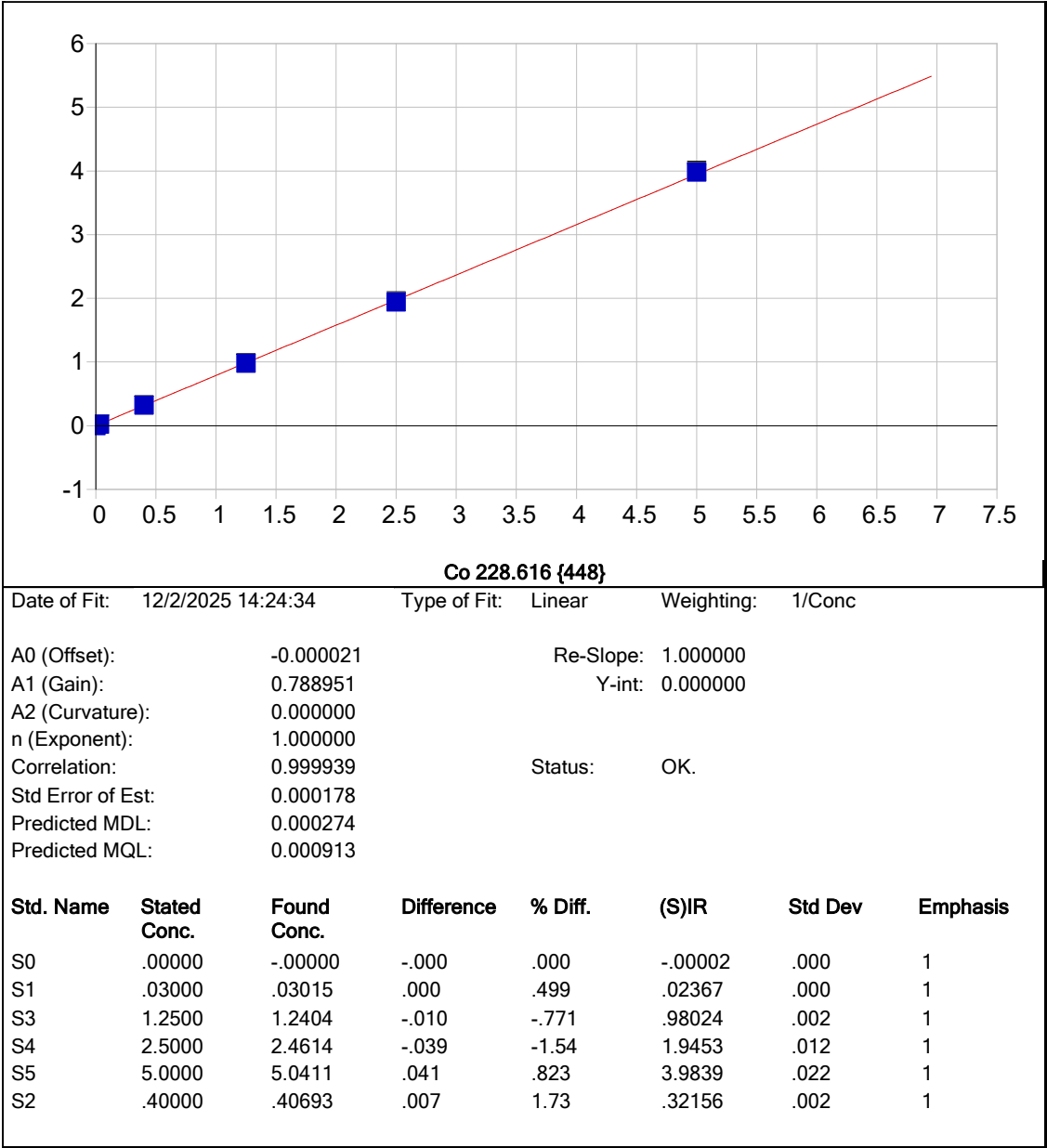


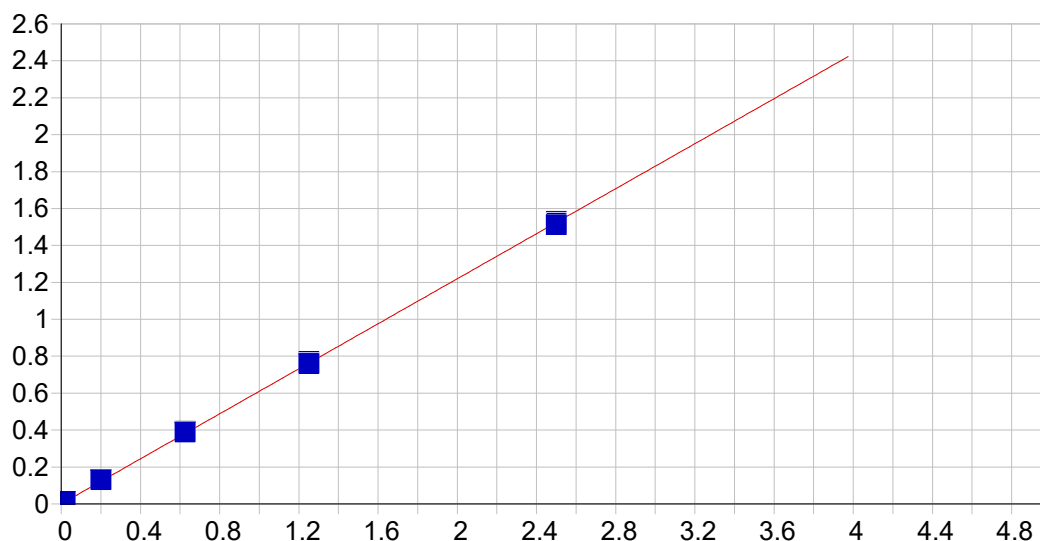










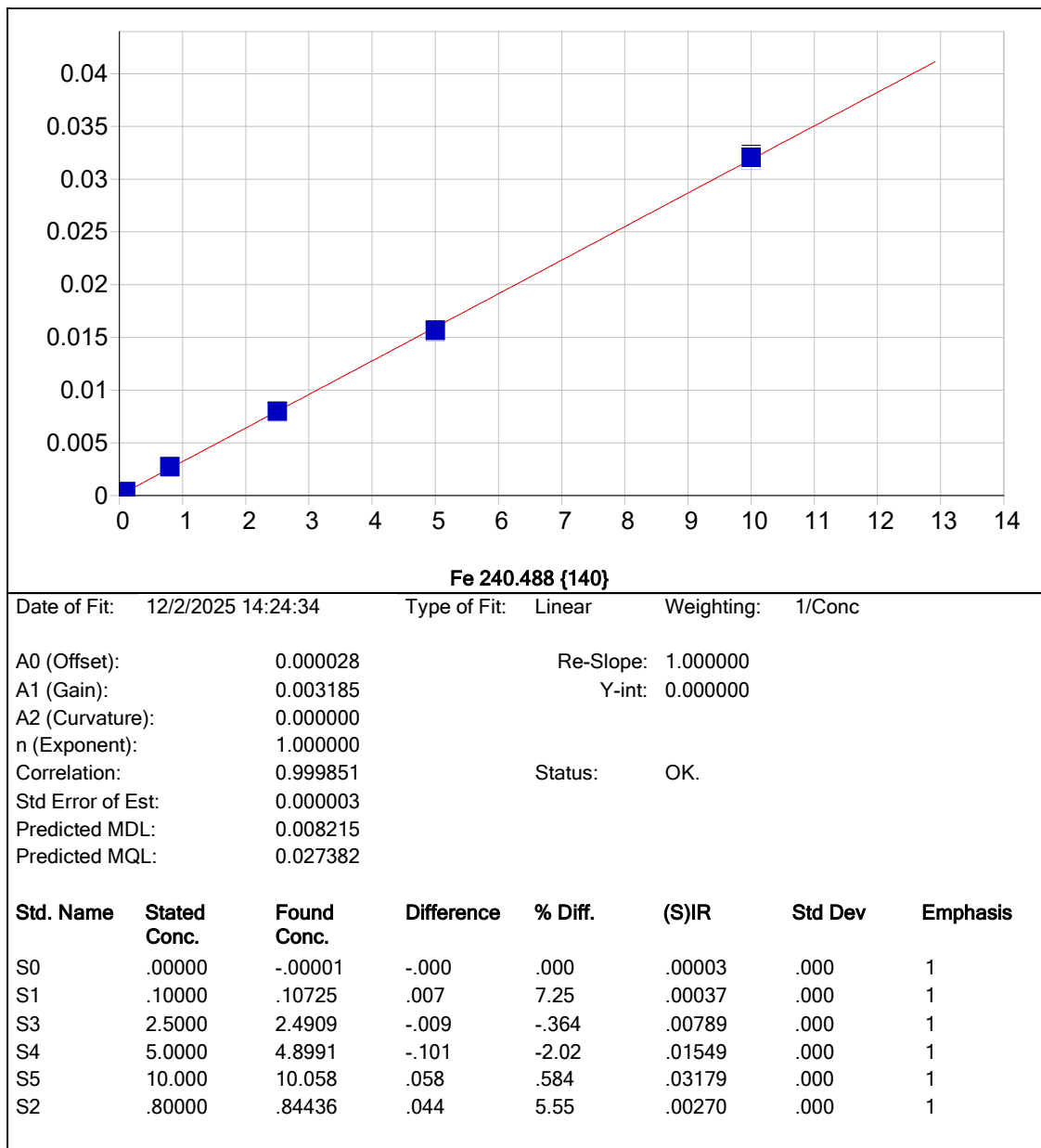


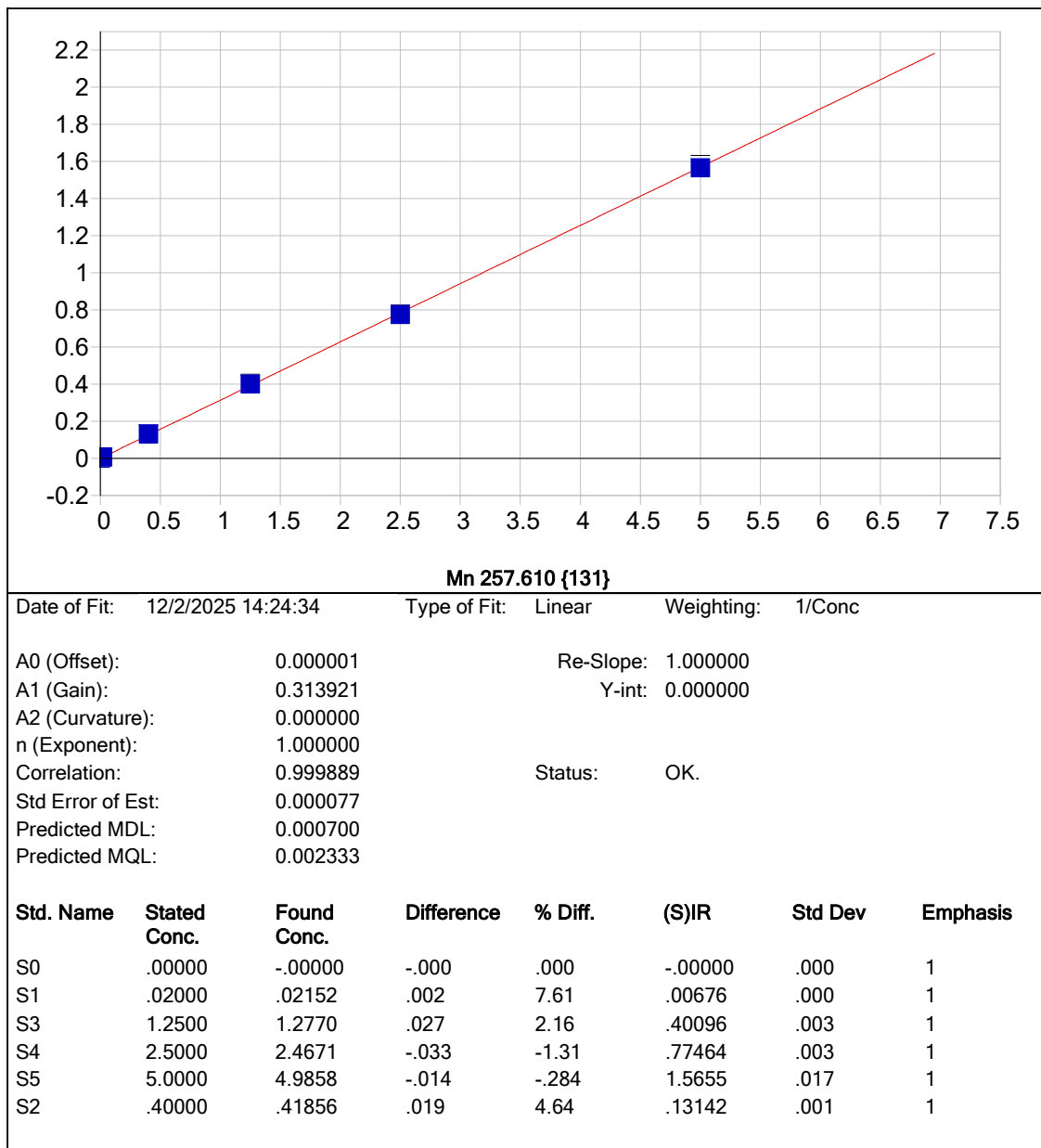
Cu 224.700 {450}

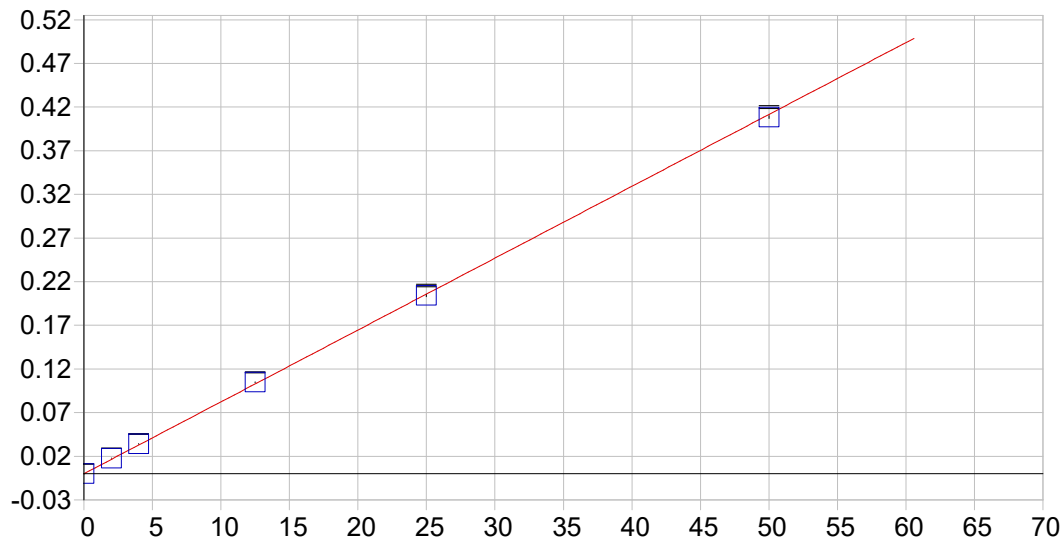
Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000561	Re-Slope:	1.000000
A1 (Gain):	0.609590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000121		
Predicted MDL:	0.000551		
Predicted MQL:	0.001836		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.02000	.02178	.002	8.91	.01398	.000	1
S3	.62500	.63655	.012	1.85	.39186	.001	1
S4	1.2500	1.2459	-.004	-.332	.76655	.005	1
S5	2.5000	2.4786	-.021	-.854	1.5246	.006	1
S2	.20000	.21217	.012	6.09	.13094	.001	1





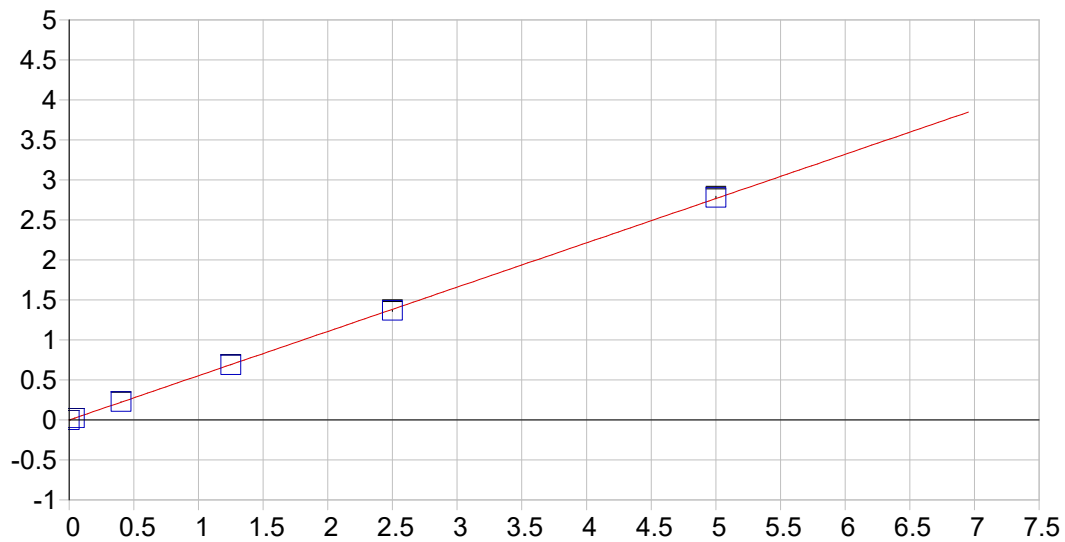


Mg 279.079 {121}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
A1 (Gain): 0.008232 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999843 Status: OK.
Std Error of Est: 0.000077
Predicted MDL: 0.034030
Predicted MQL: 0.113432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00004	.000	1
S2	4.0000	4.1630	.163	4.08	.03423	.000	1
S3	12.500	12.728	.228	1.82	.10474	.001	1
S4	25.000	24.809	-.191	-.763	.20419	.002	1
S5	50.000	49.631	-.369	-.738	.40852	.002	1
S1	2.0000	2.1691	.169	8.45	.01782	.000	1

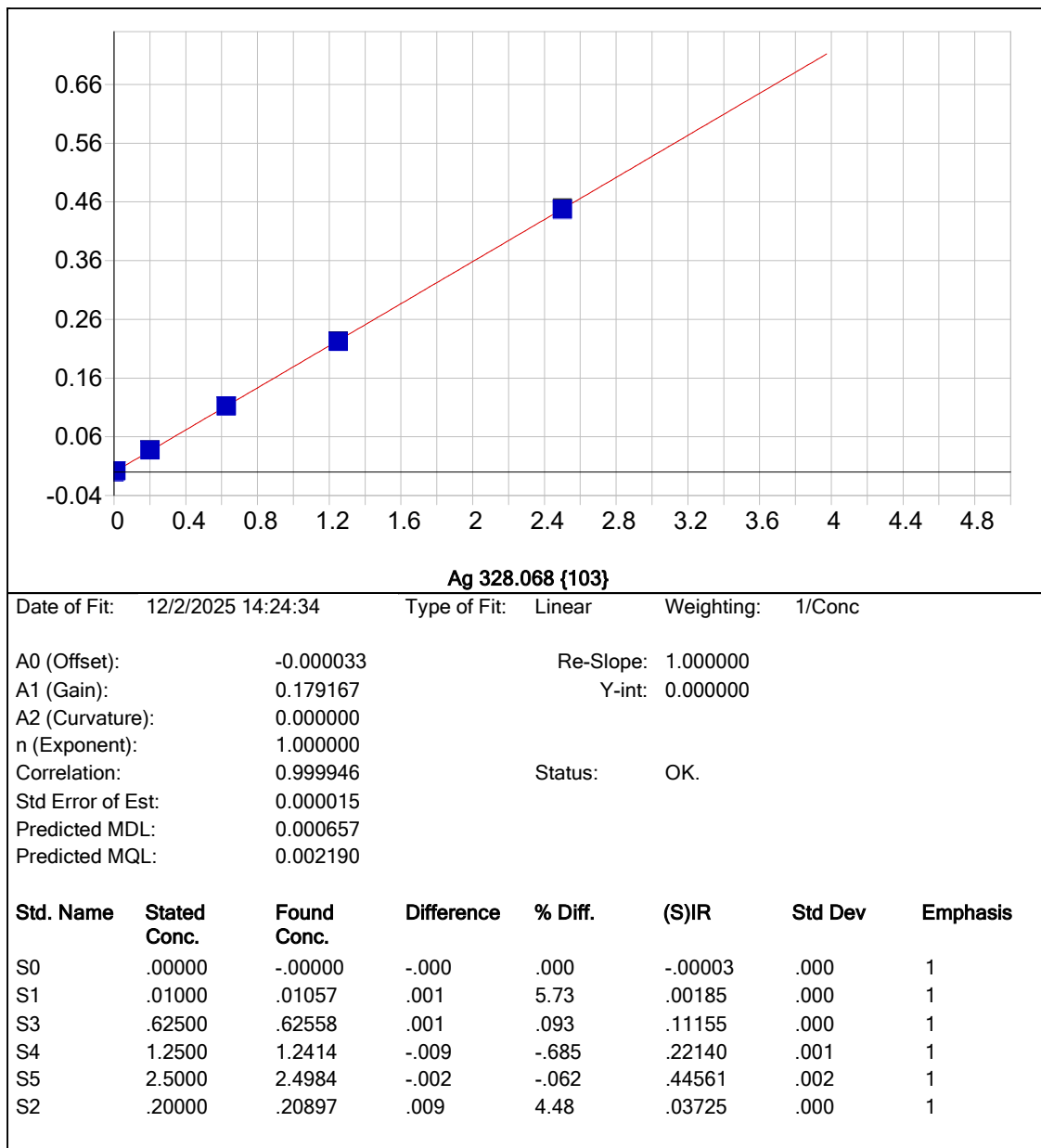


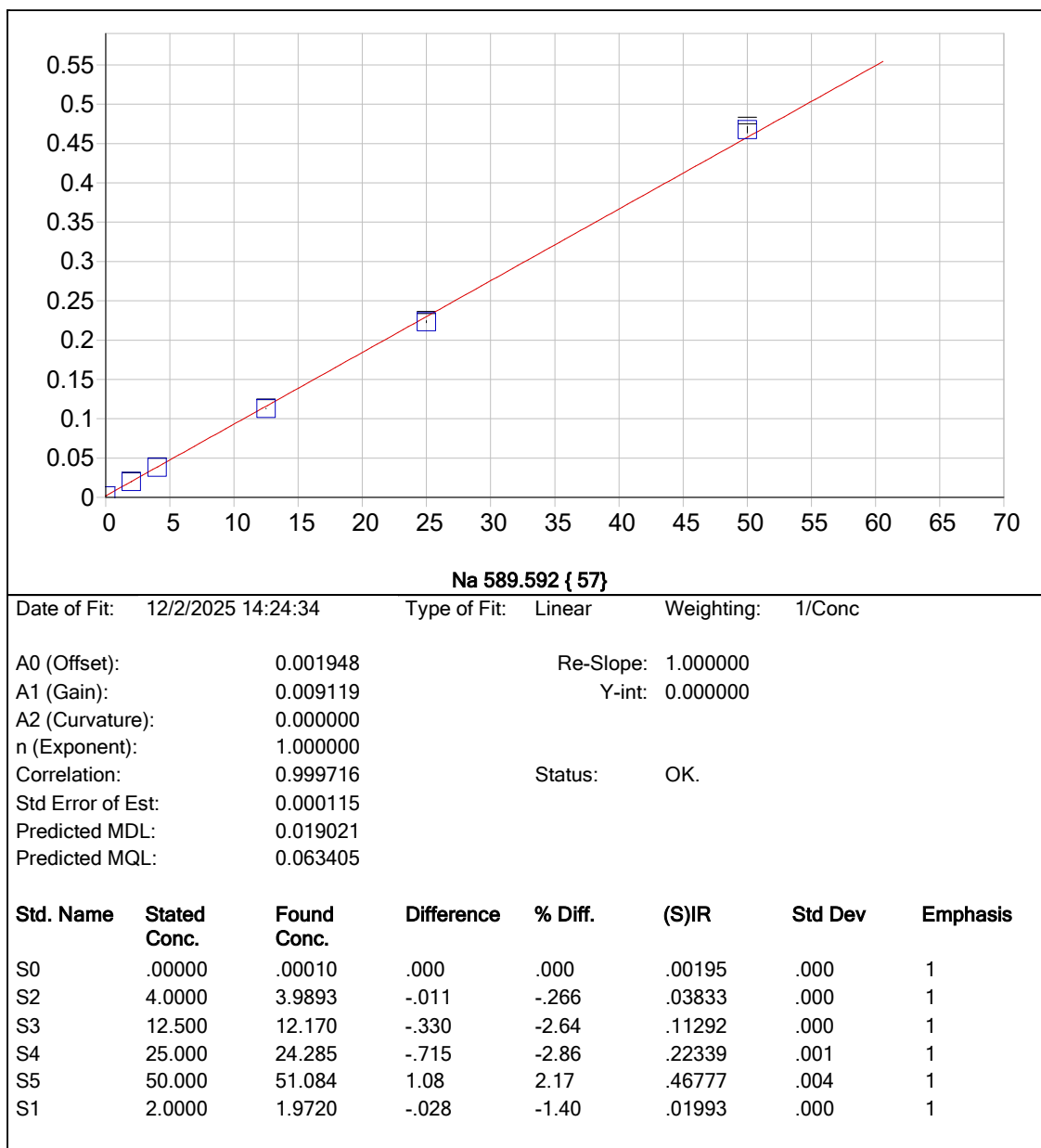
Ni 231.604 {446}

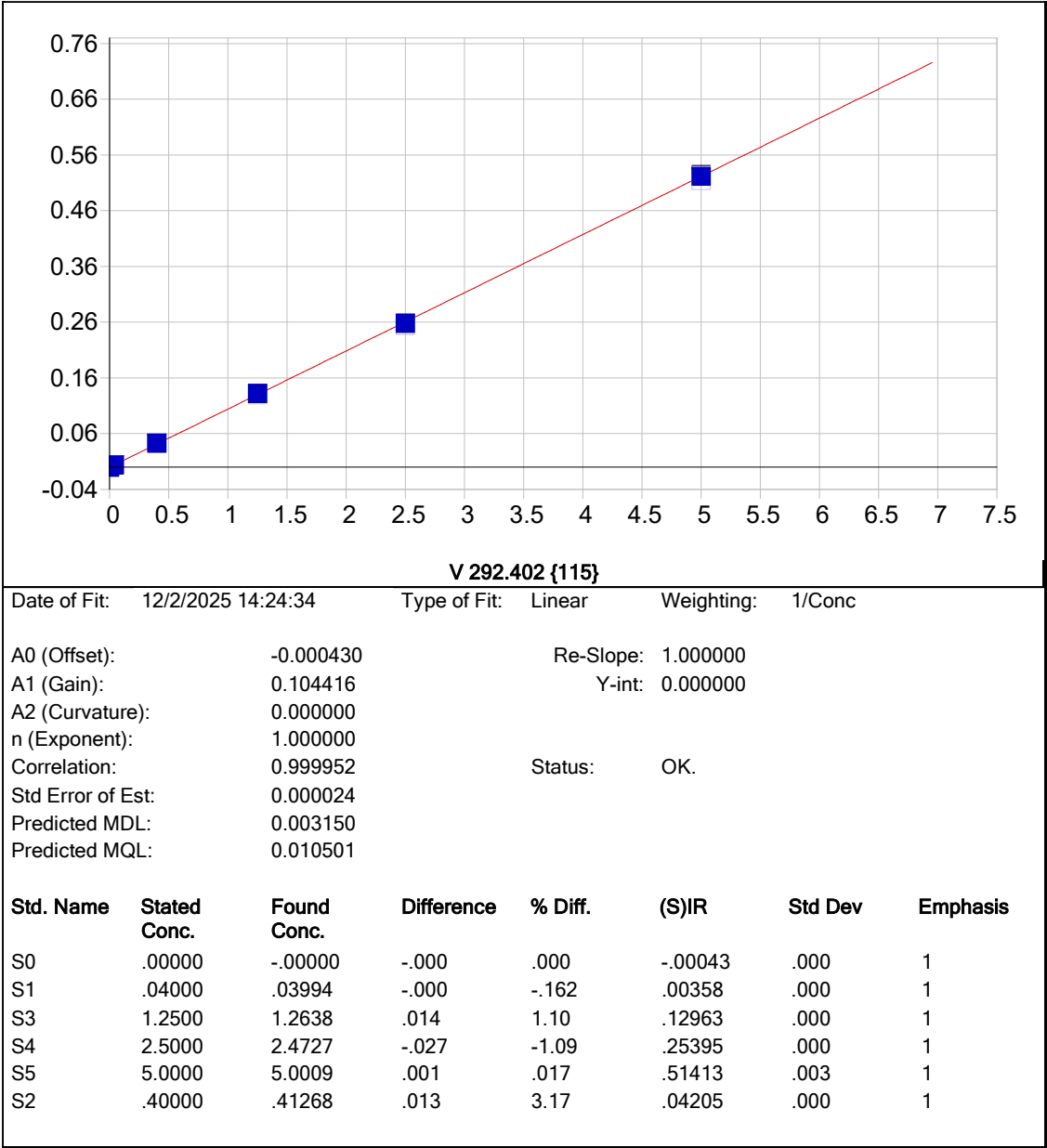
Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

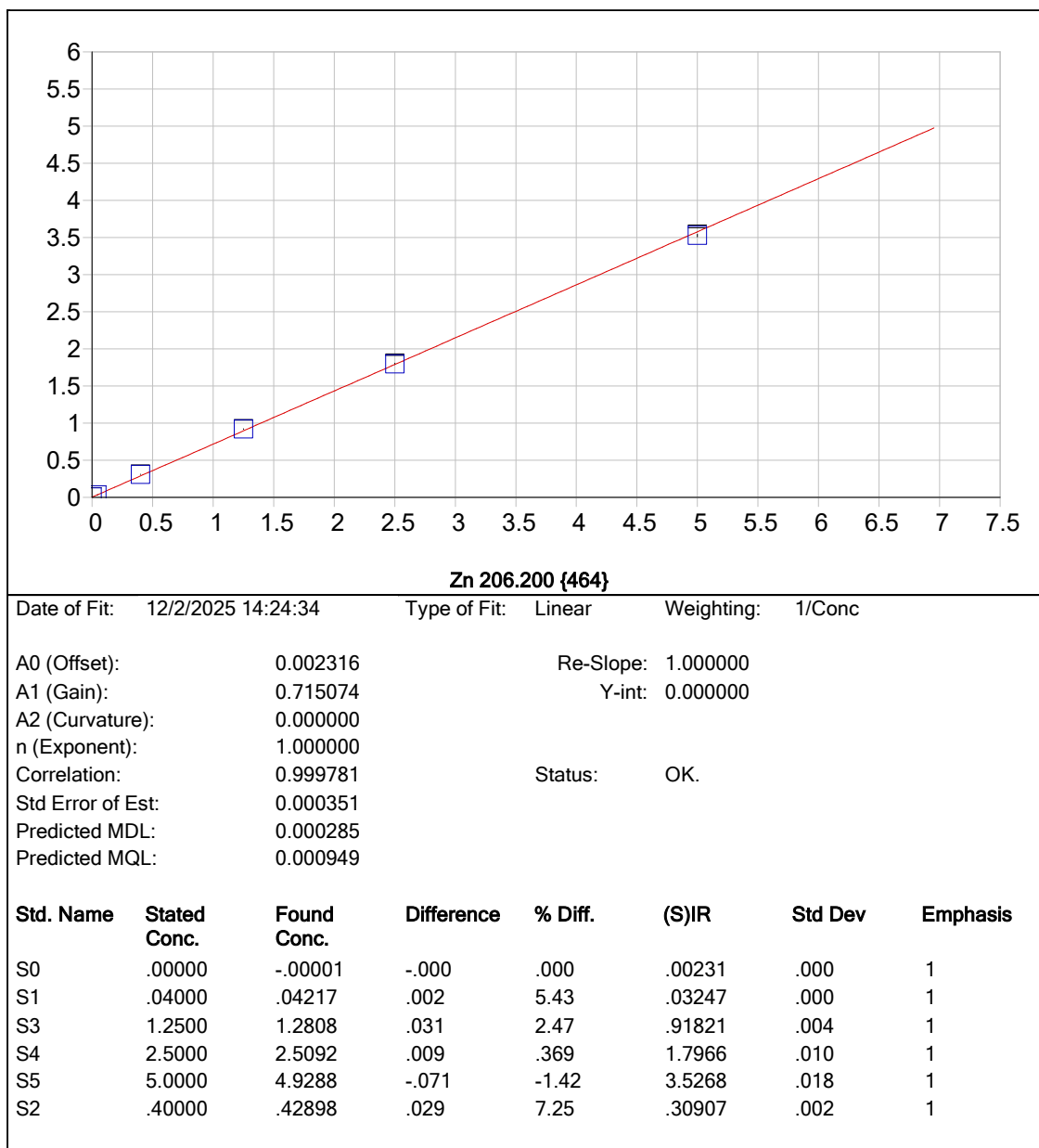
A0 (Offset):	-0.000714	Re-Slope:	1.000000
A1 (Gain):	0.553457	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.000441		
Predicted MQL:	0.001470		

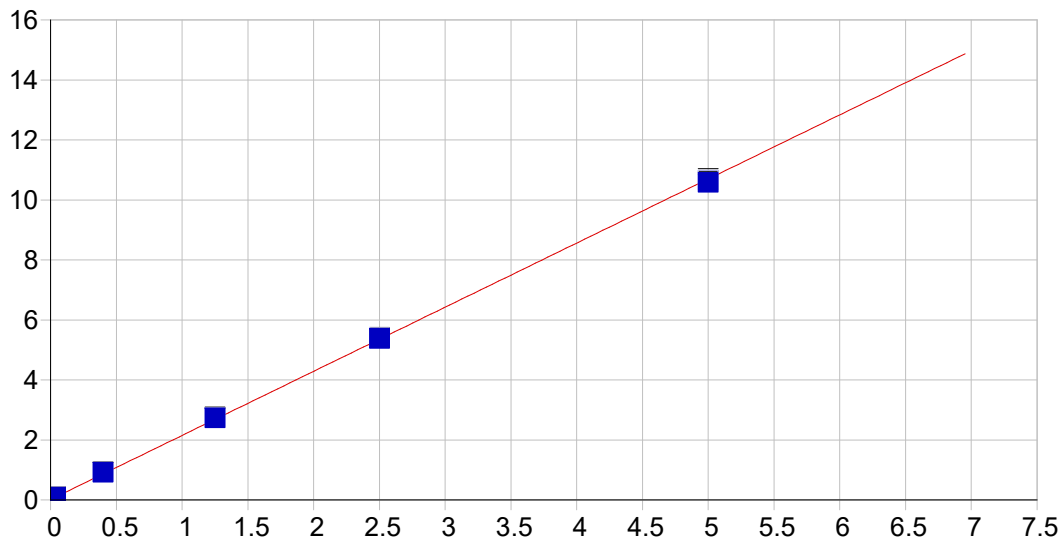
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.04000	.04115	.001	2.86	.02206	.000	1
S3	1.2500	1.2458	-.004	-.333	.68880	.002	1
S4	2.5000	2.4696	-.030	-1.22	1.3661	.008	1
S5	5.0000	5.0232	.023	.465	2.7794	.016	1
S2	.40000	.41019	.010	2.55	.22631	.001	1









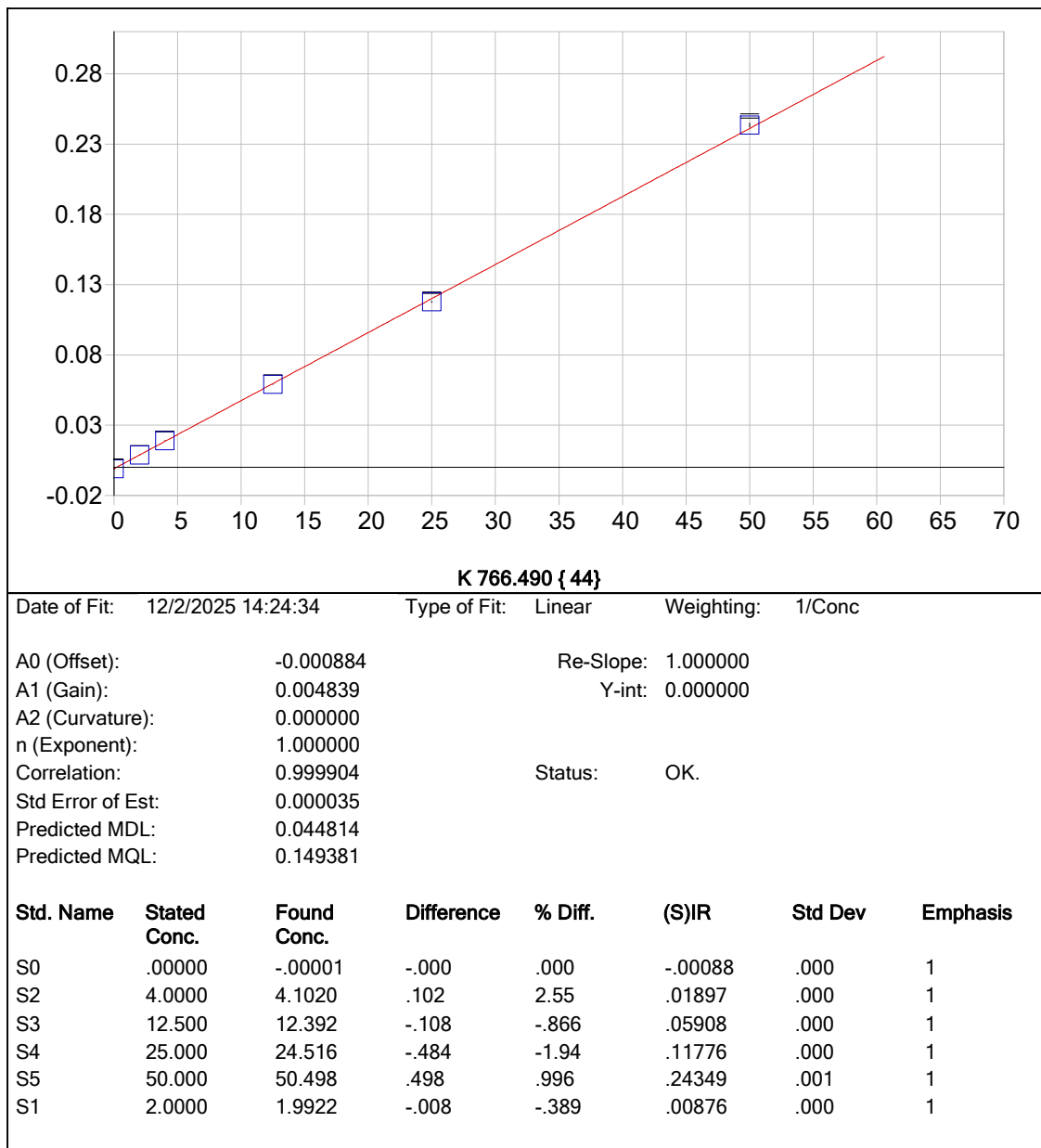


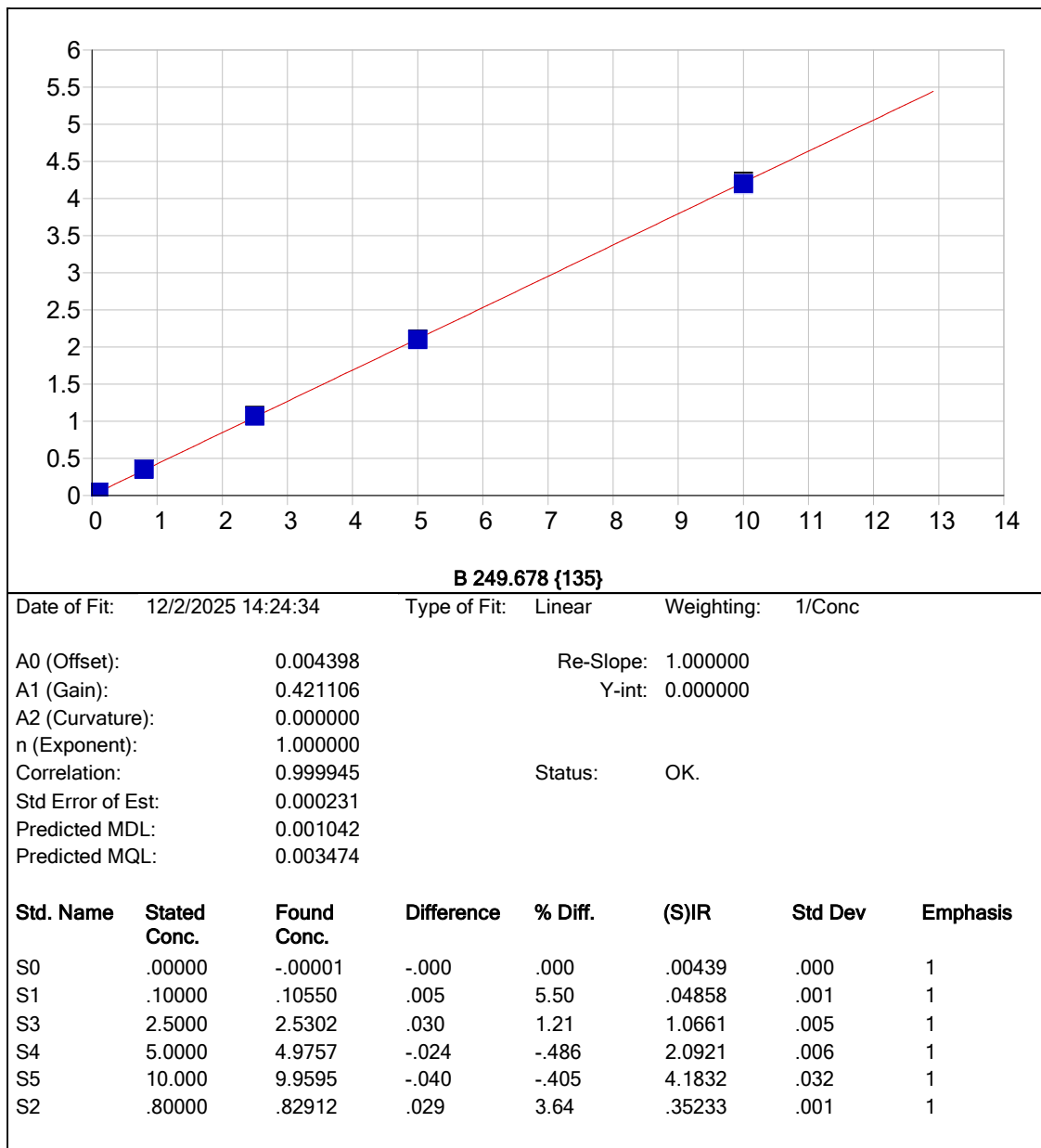
Zn 213.856 {158}

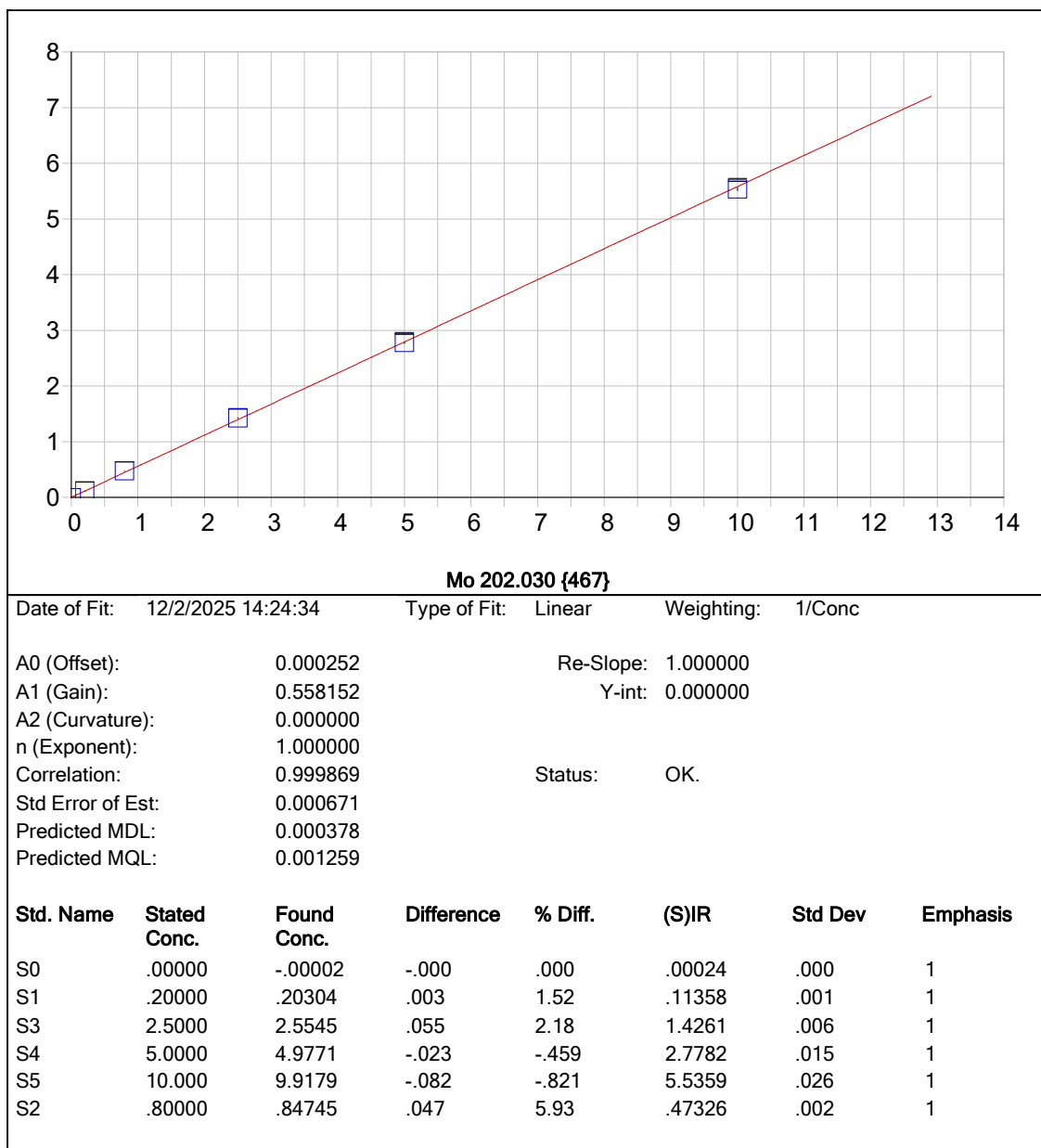
Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

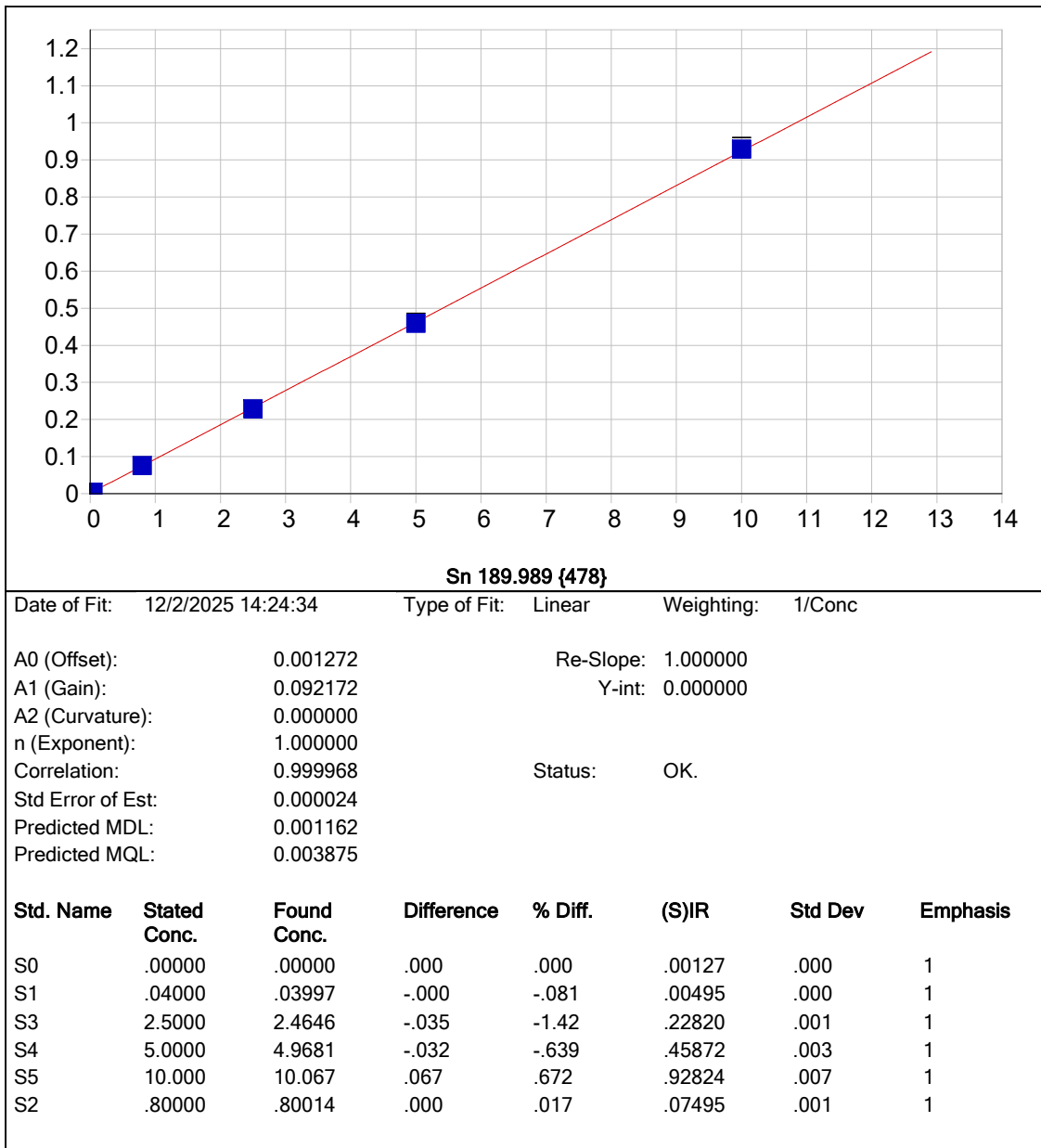
A0 (Offset): 0.011998 Re-Slope: 1.000000
A1 (Gain): 2.137339 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999860 Status: OK.
Std Error of Est: 0.000846
Predicted MDL: 0.000359
Predicted MQL: 0.001195

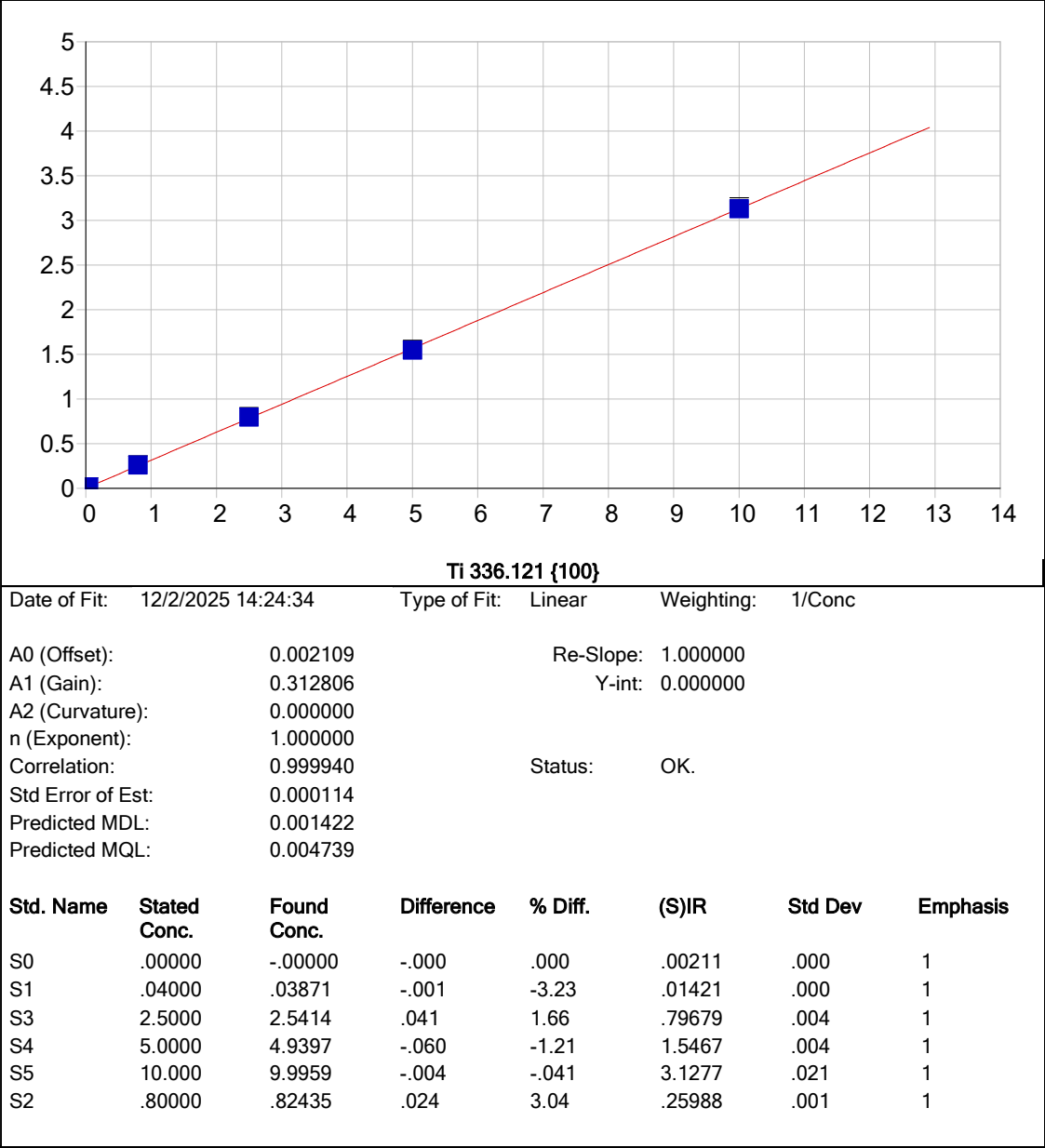
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01199	.001	1
S1	.04000	.04161	.002	4.02	.10153	.000	1
S3	1.2500	1.2700	.020	1.60	2.7450	.020	1
S4	2.5000	2.5077	.008	.307	5.4089	.012	1
S5	5.0000	4.9454	-.055	-1.09	10.656	.054	1
S2	.40000	.42535	.025	6.34	.92707	.006	1

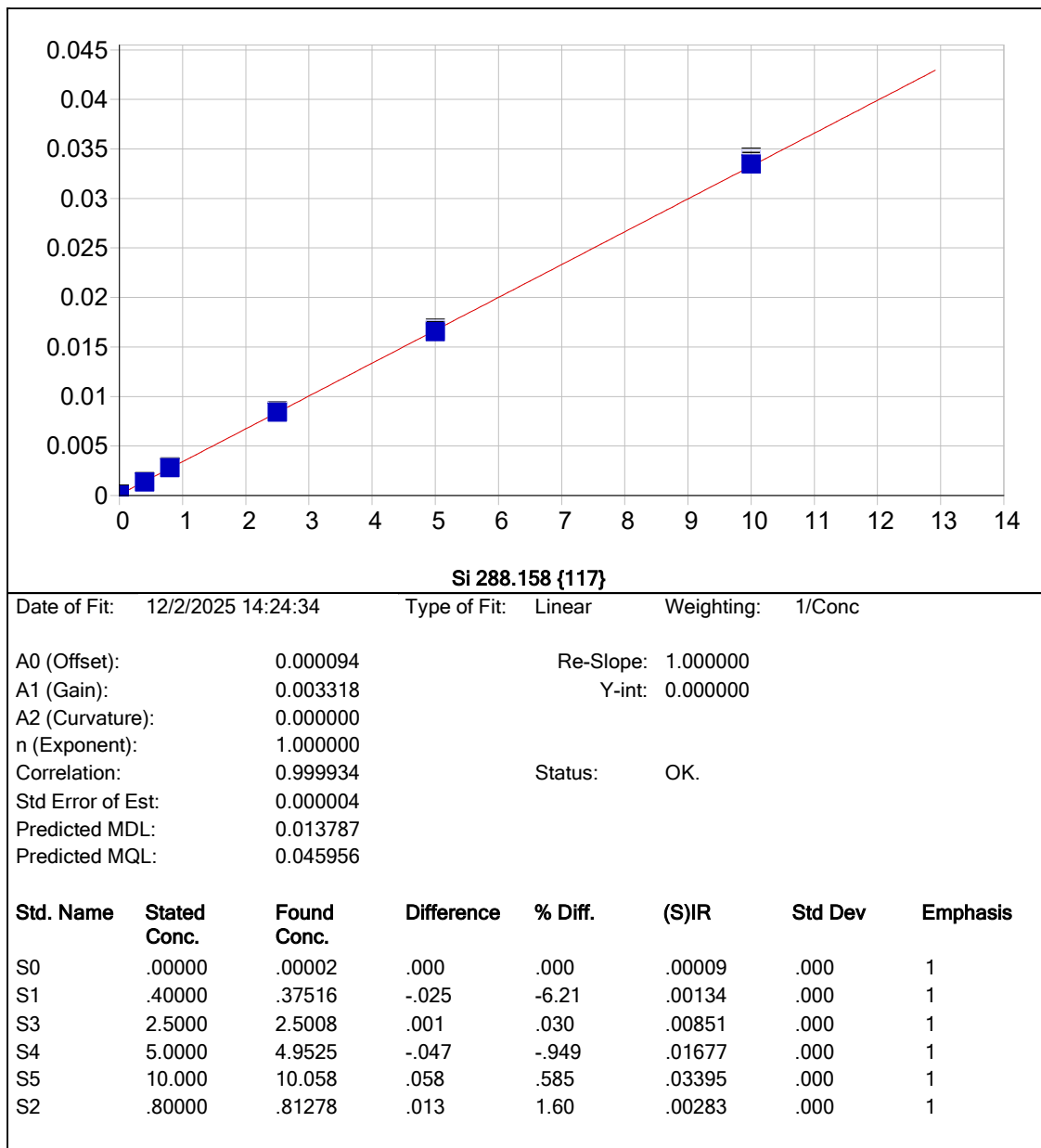


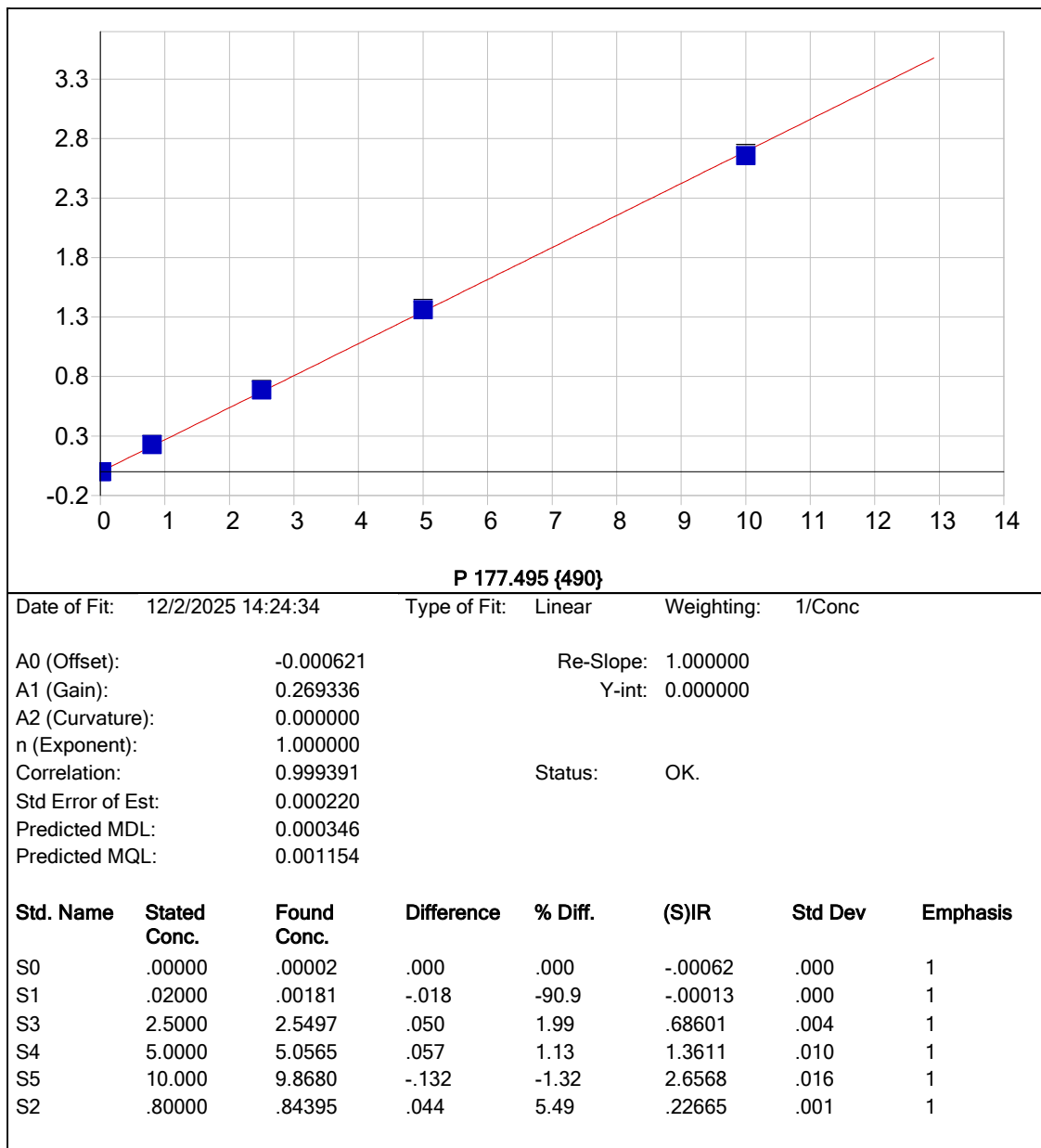


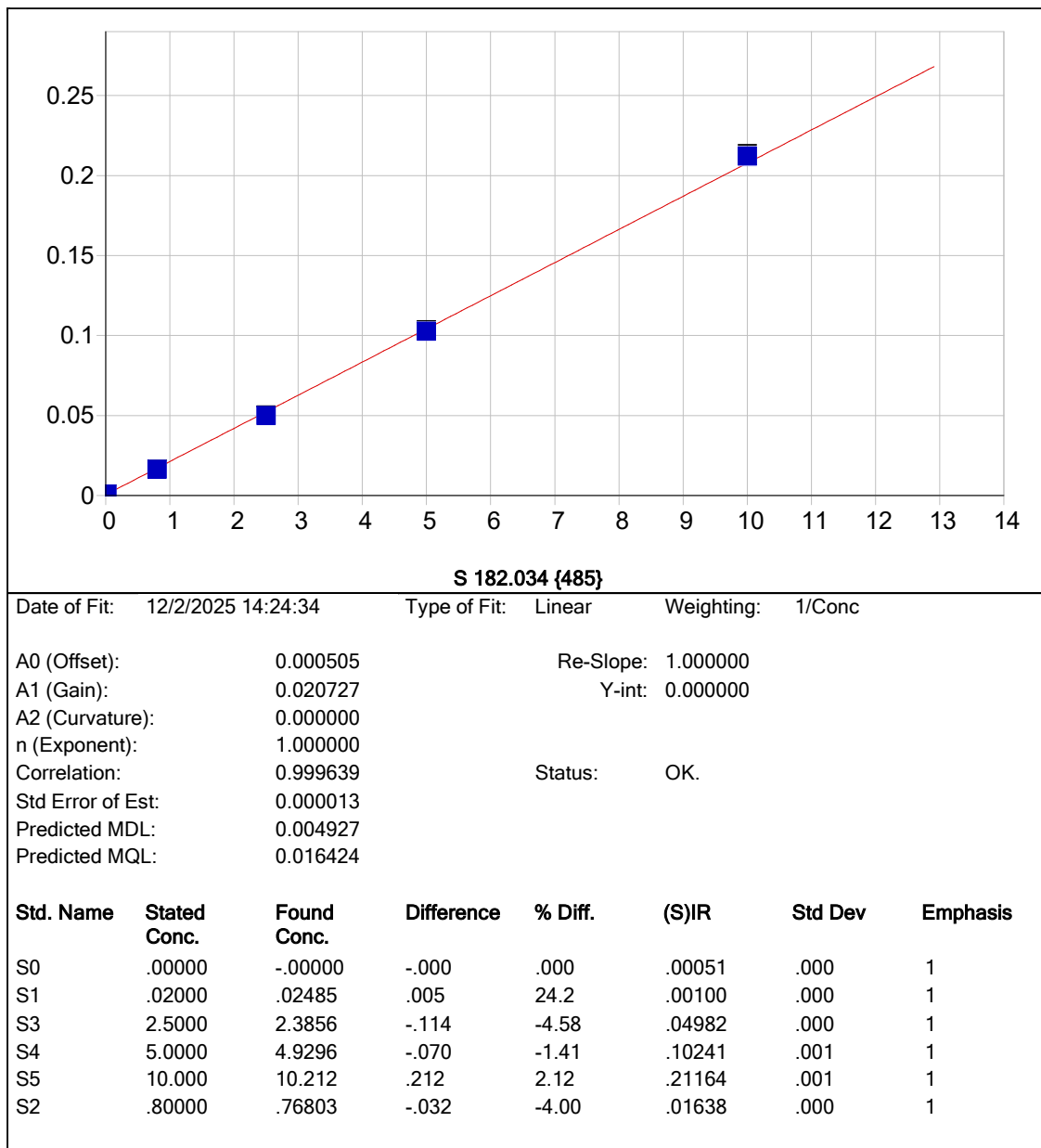


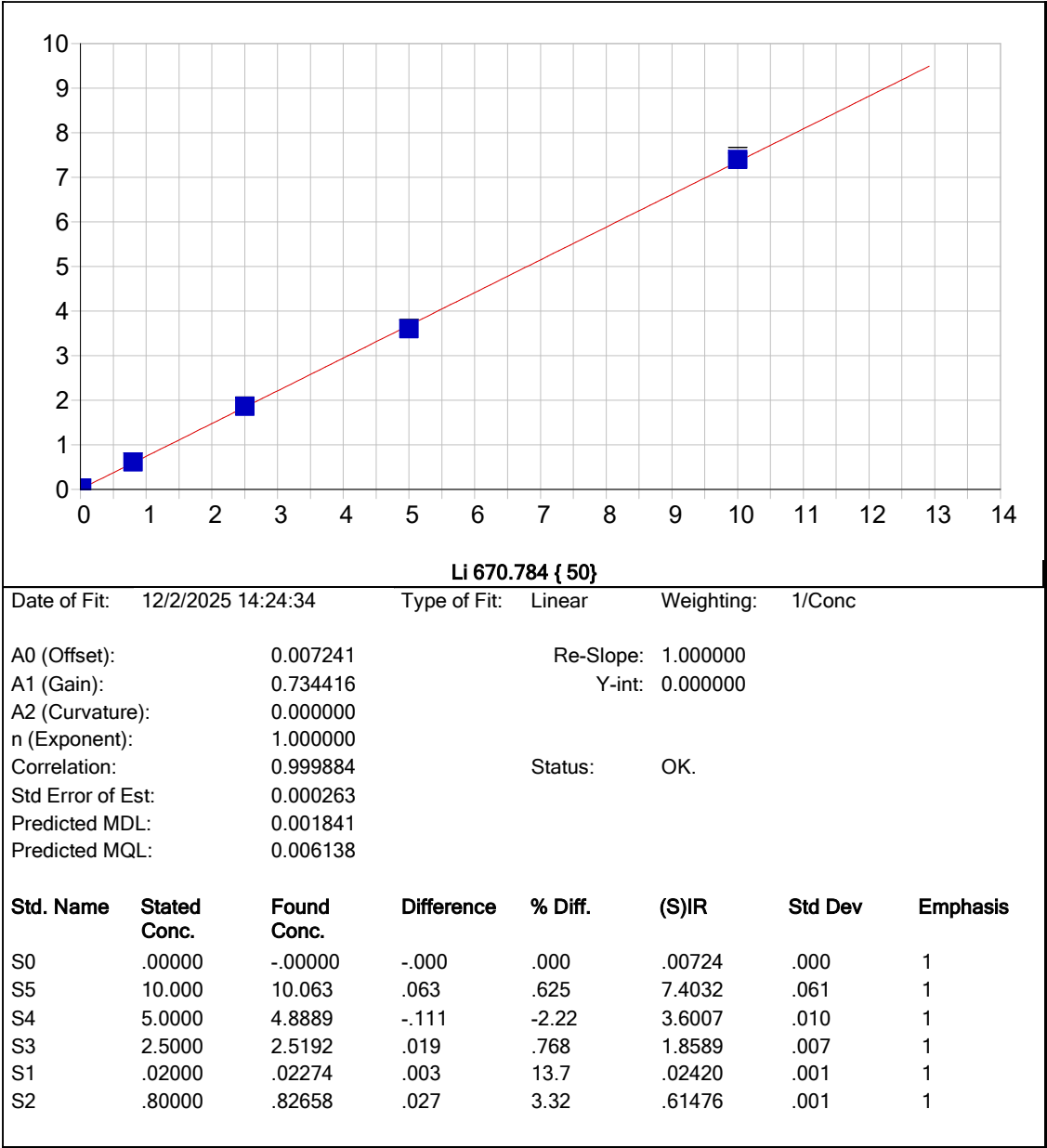






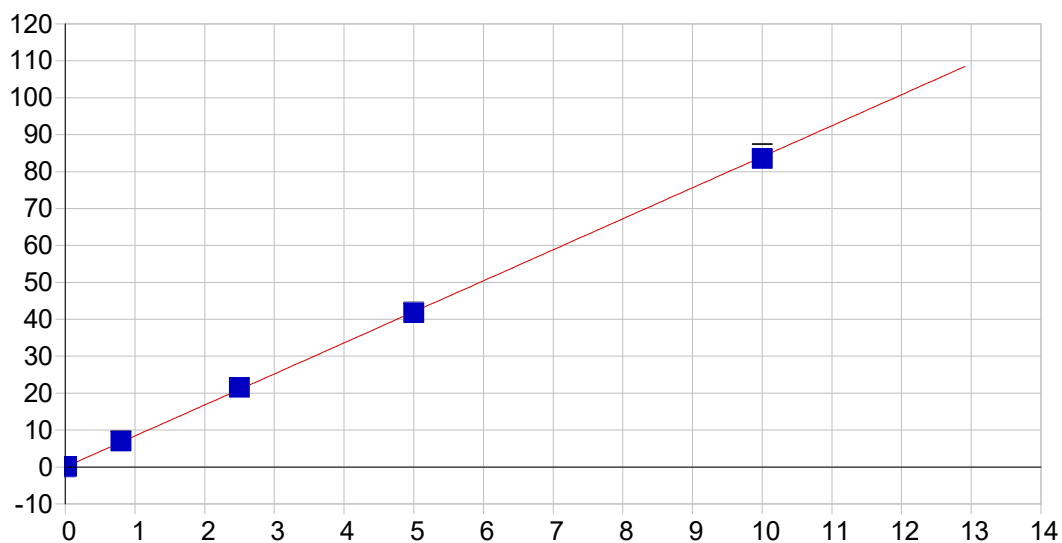






Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007241 Re-Slope: 1.000000
A1 (Gain): 0.734416 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999884 Status: OK.
Std Error of Est: 0.000263
Predicted MDL: 0.001841
Predicted MQL: 0.006138



Sr 407.771 { 83}

Date of Fit: 12/2/2025 14:24:34 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000149	Re-Slope:	1.000000
A1 (Gain):	8.402244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999906	Status:	OK.
Std Error of Est:	0.002700		
Predicted MDL:	0.000089		
Predicted MQL:	0.000298		

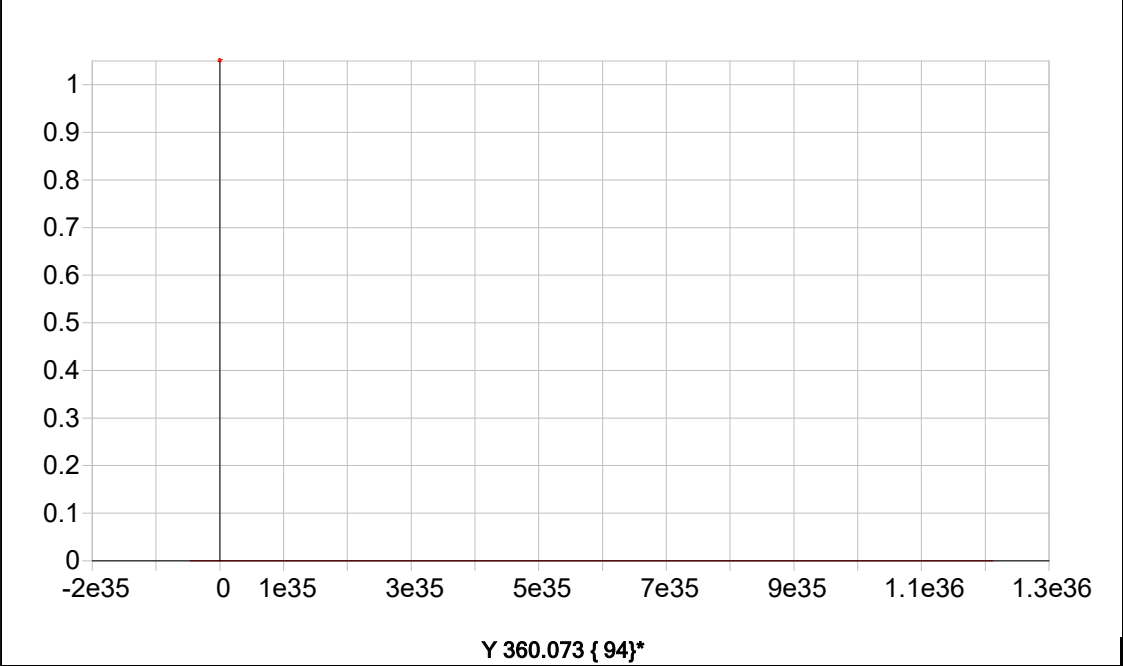
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02135	.001	6.75	.18004	.002	1
S3	2.5000	2.5607	.061	2.43	21.536	.030	1
S4	5.0000	4.9709	-.029	-.581	41.807	.120	1
S5	10.000	9.9349	-.065	-.651	83.556	1.26	1
S2	.80000	.83207	.032	4.01	6.9976	.013	1



Date of Fit: 12/2/2025 14:24:34 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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

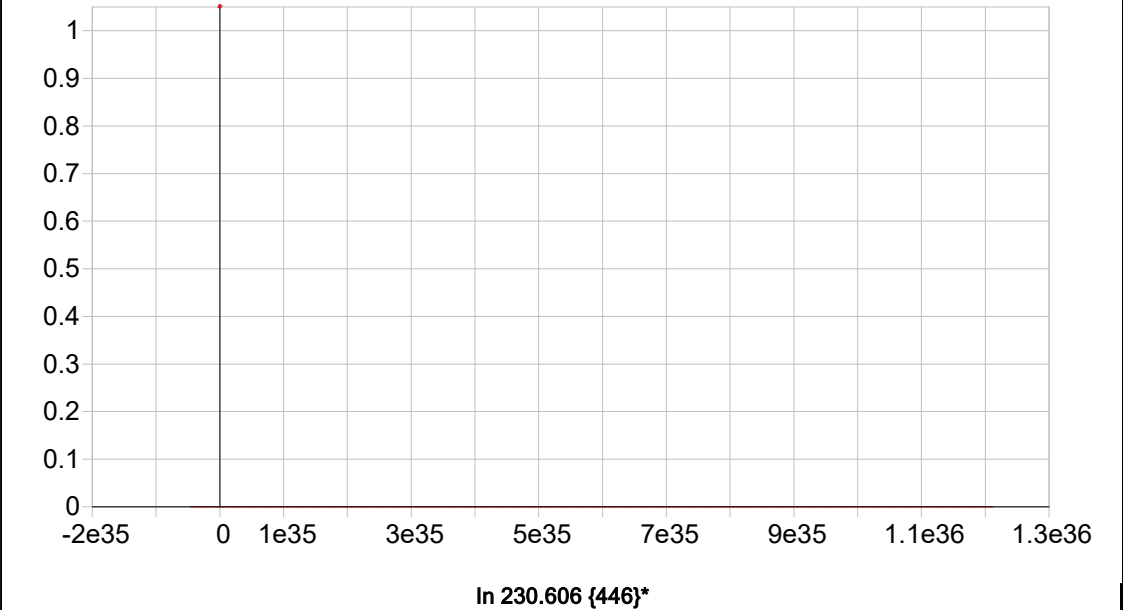




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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