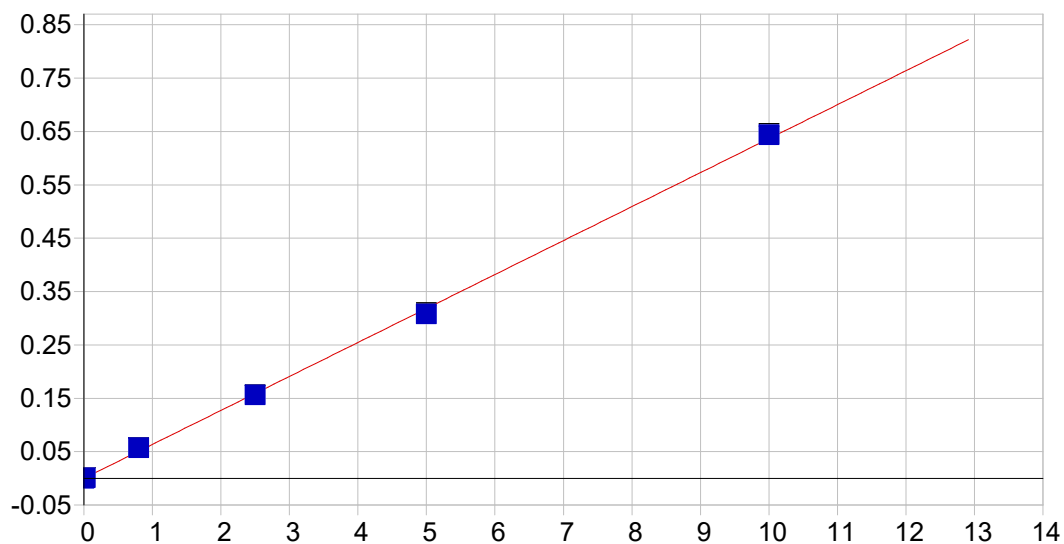


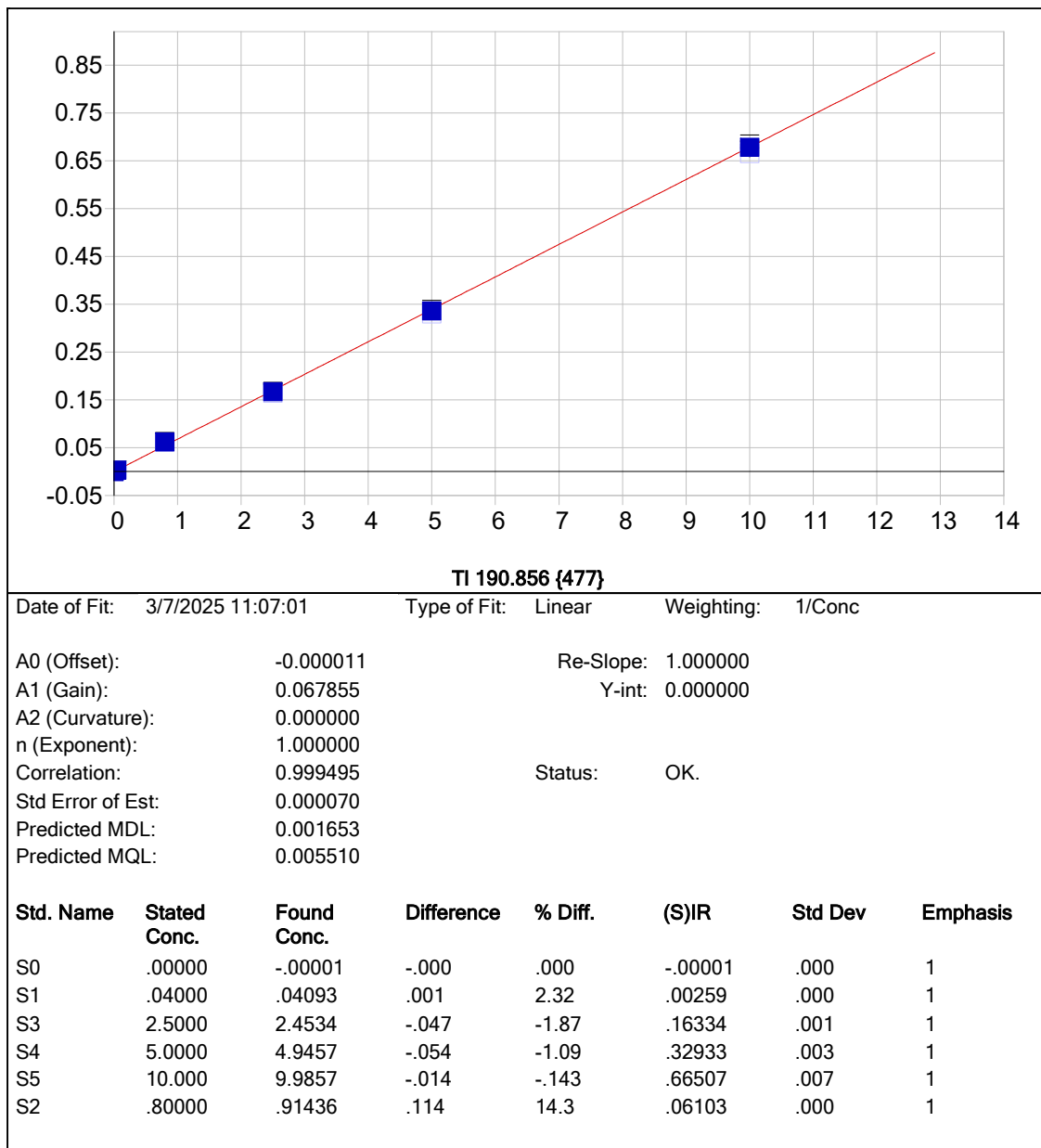


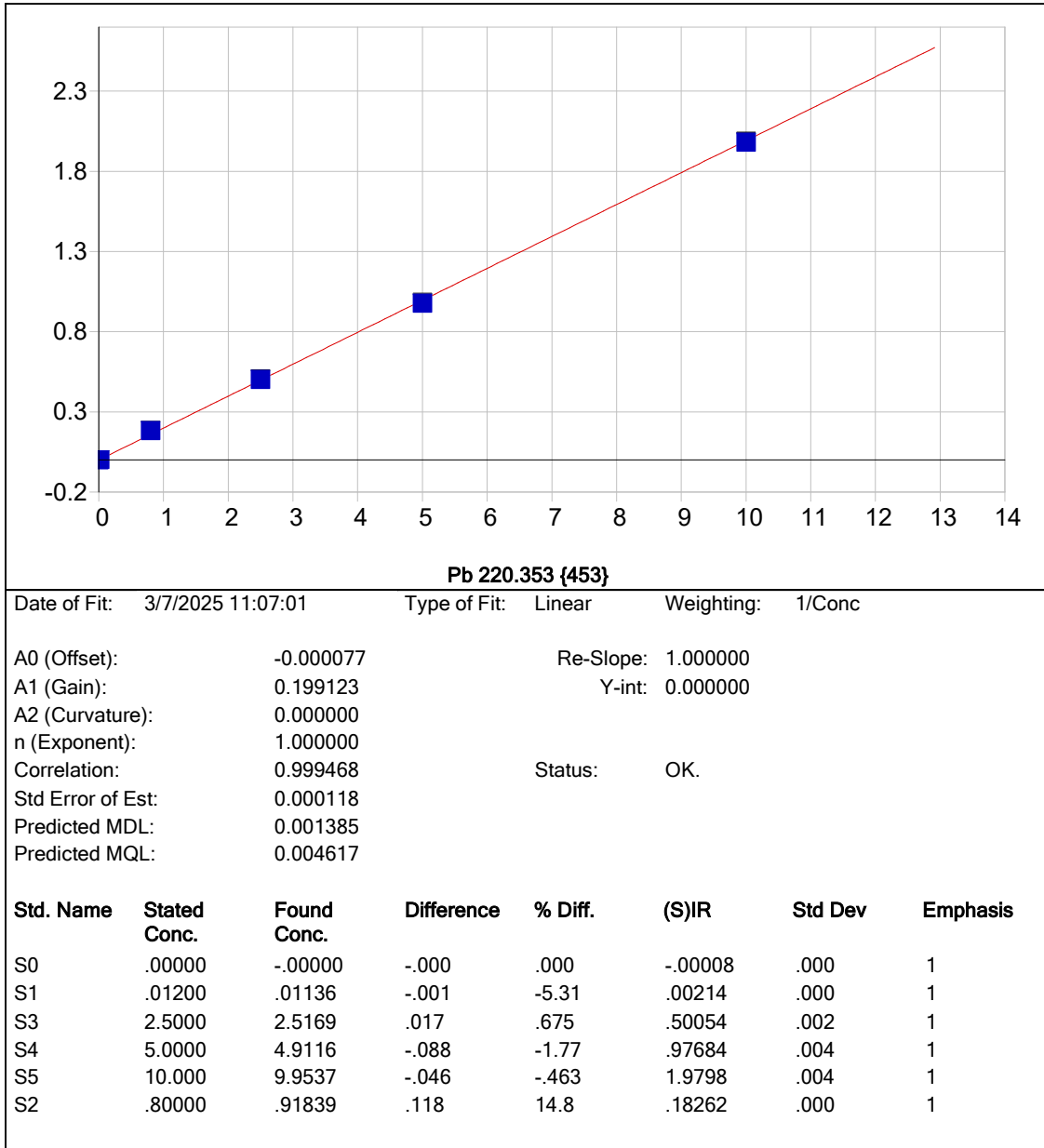
As 189.042 {479}

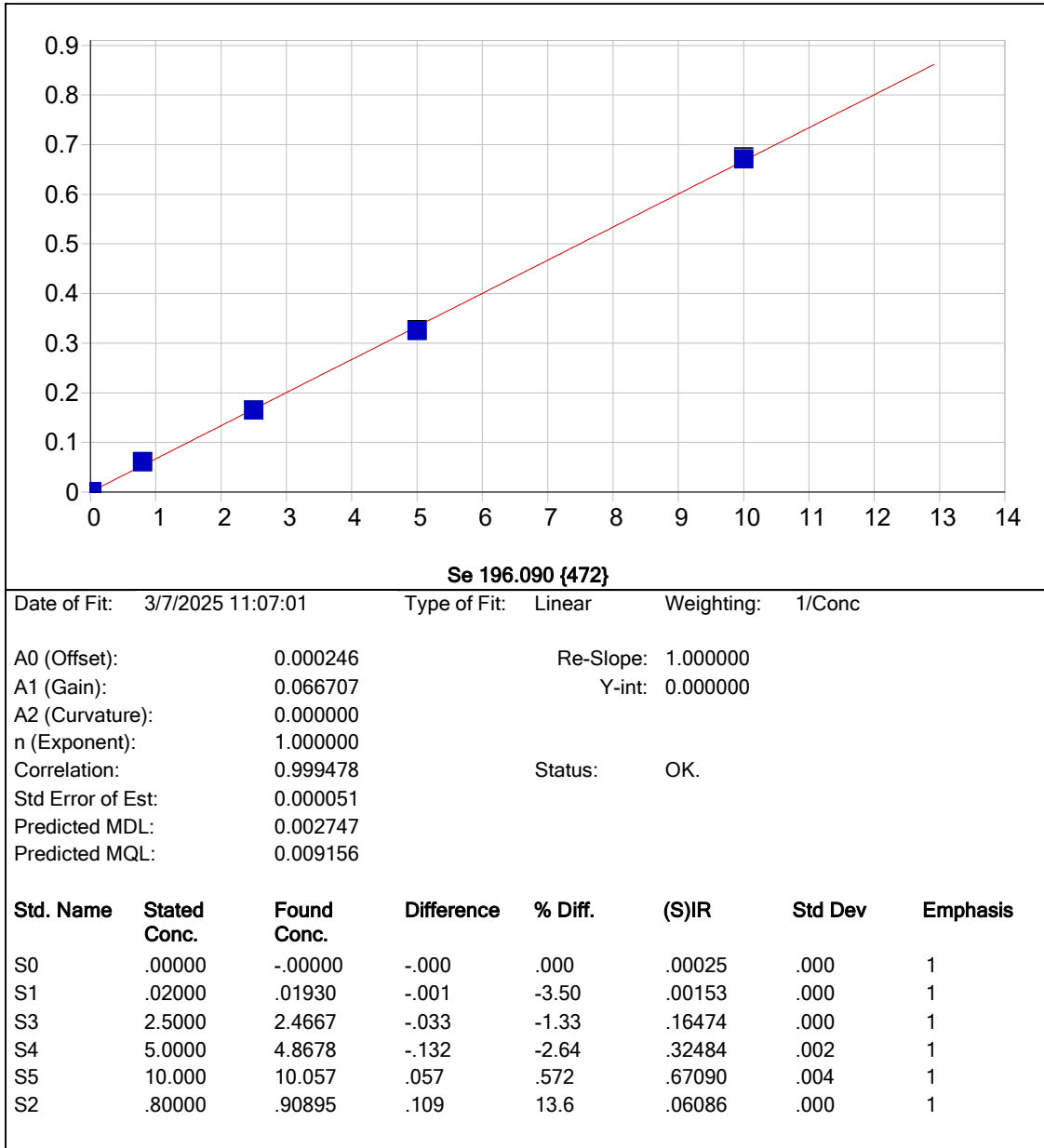
Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

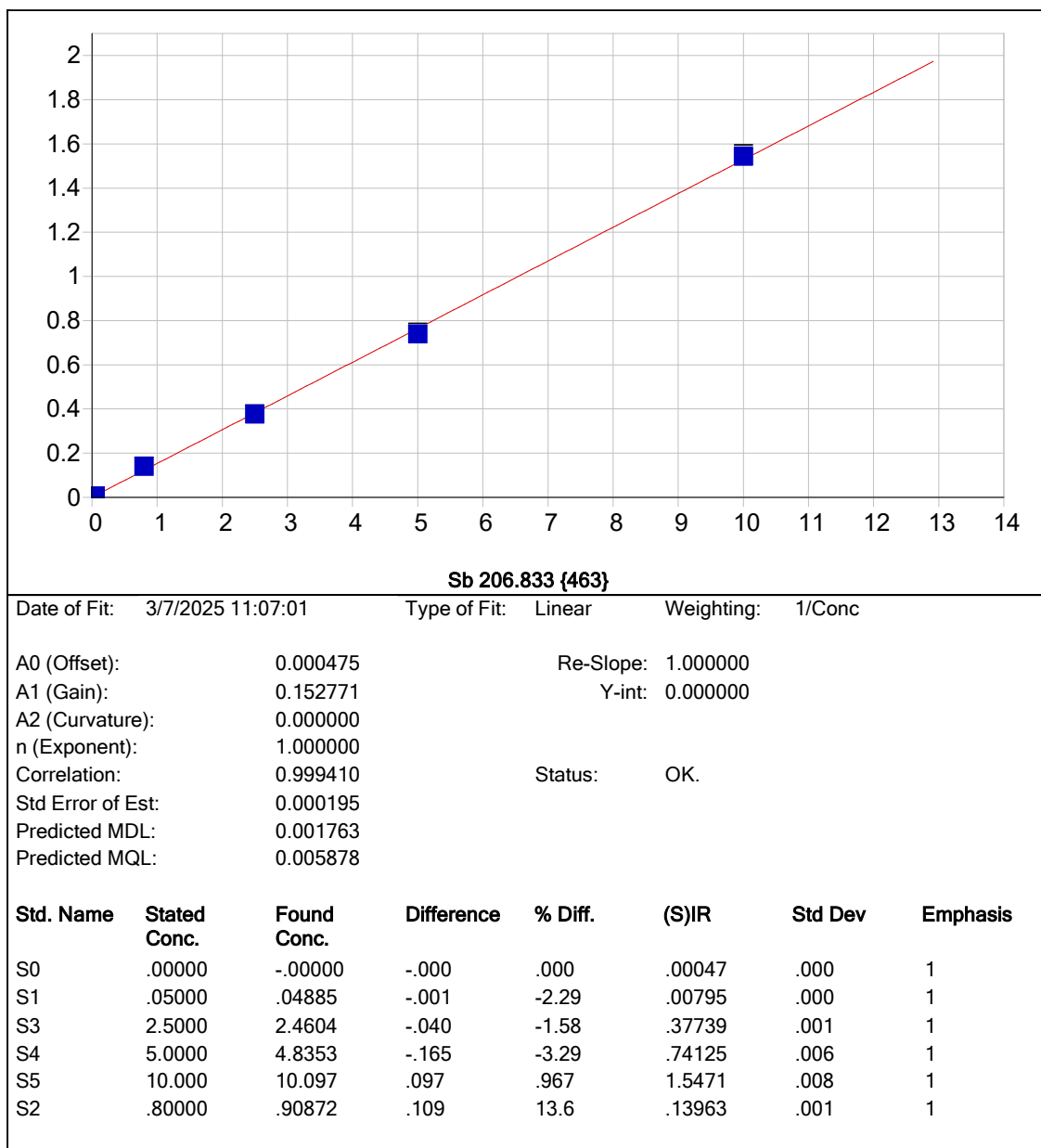
A0 (Offset): -0.000044 Re-Slope: 1.000000
A1 (Gain): 0.063663 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999468 Status: OK.
Std Error of Est: 0.000049
Predicted MDL: 0.002345
Predicted MQL: 0.007817

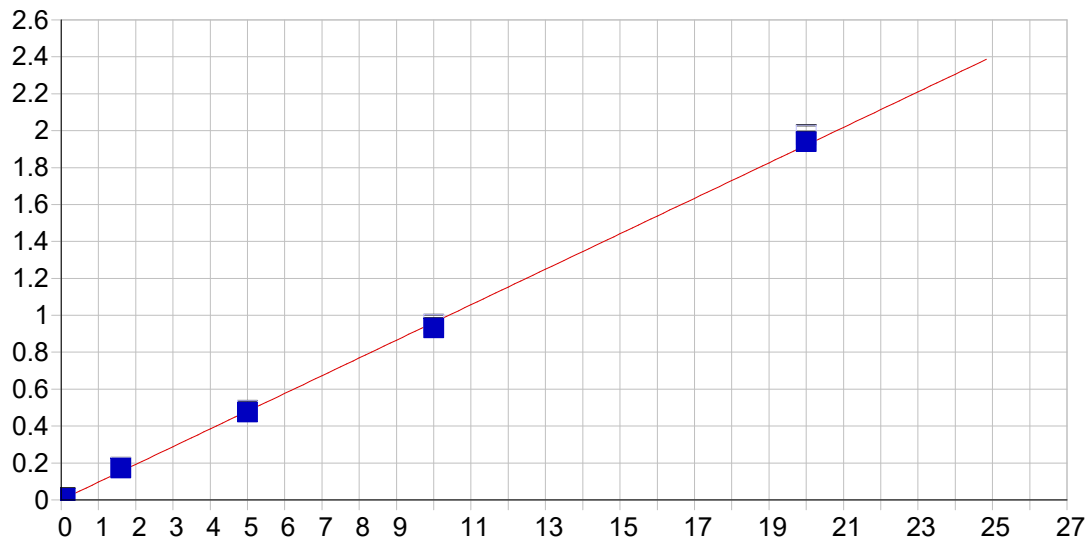
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02032	.000	1.61	.00124	.000	1
S3	2.5000	2.4515	-.048	-1.94	.15586	.000	1
S4	5.0000	4.8353	-.165	-3.29	.30744	.002	1
S5	10.000	10.116	.116	1.16	.64328	.003	1
S2	.80000	.89691	.097	12.1	.05700	.000	1









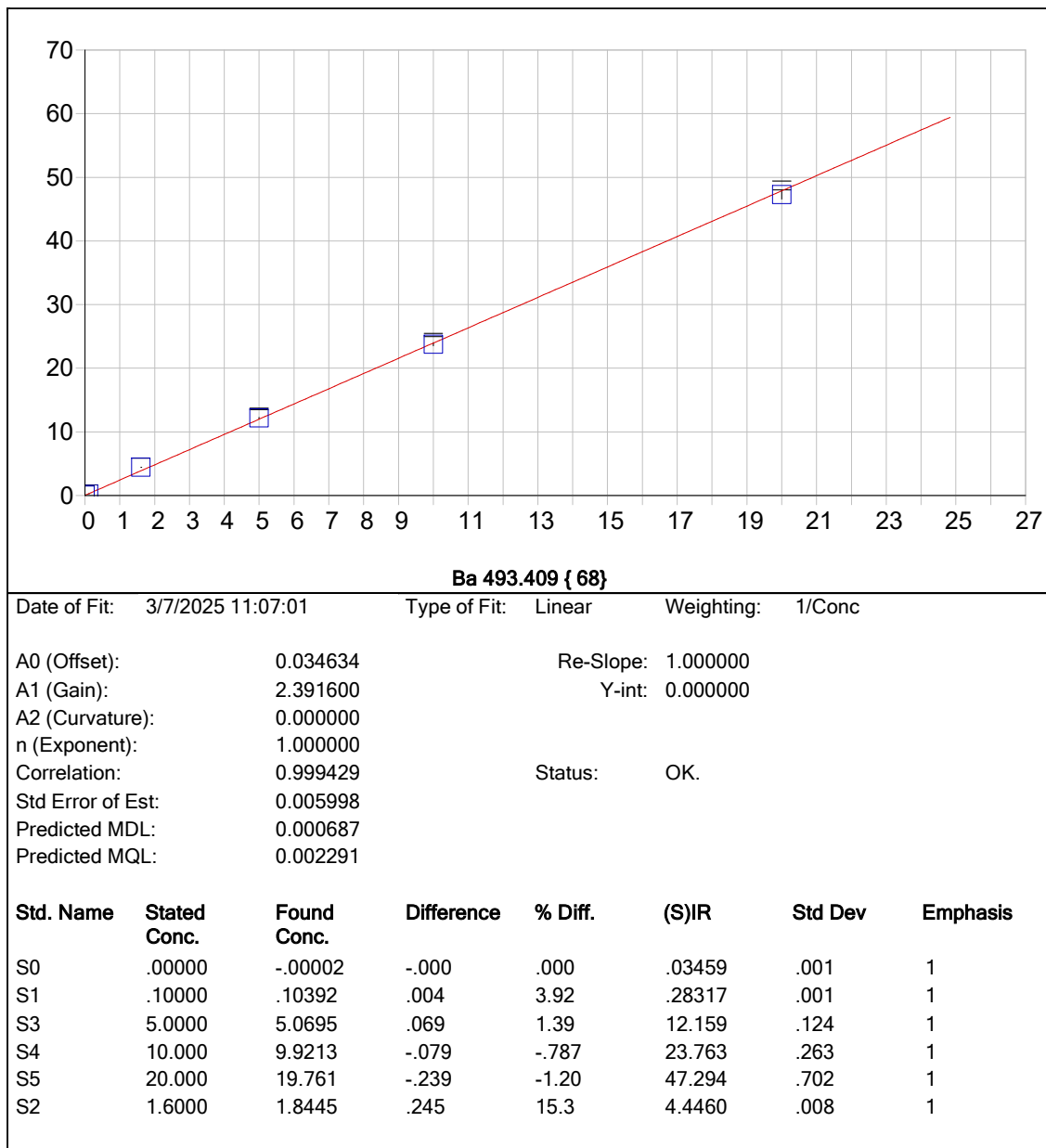


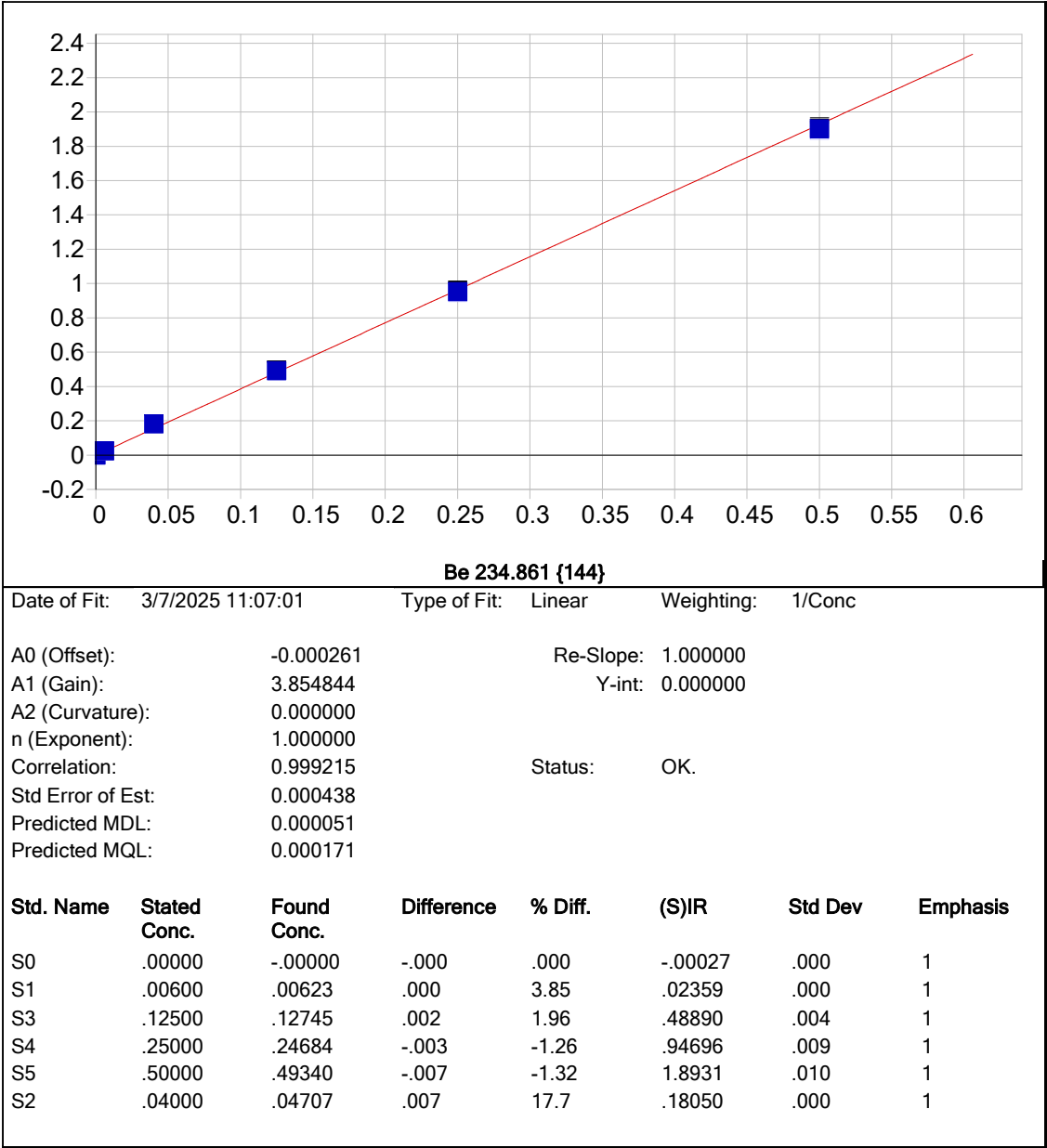
AI 396.152 { 85}

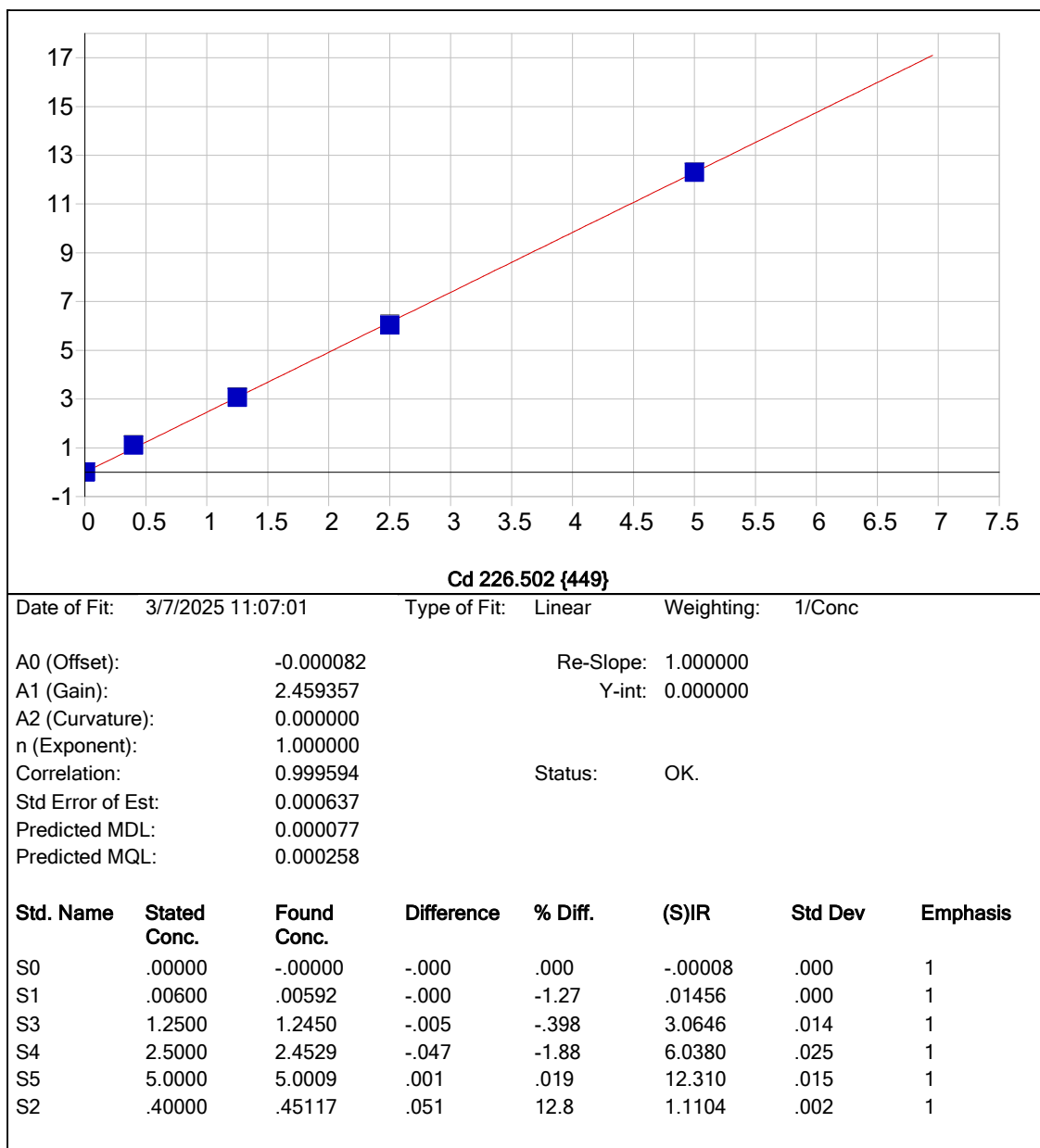
Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

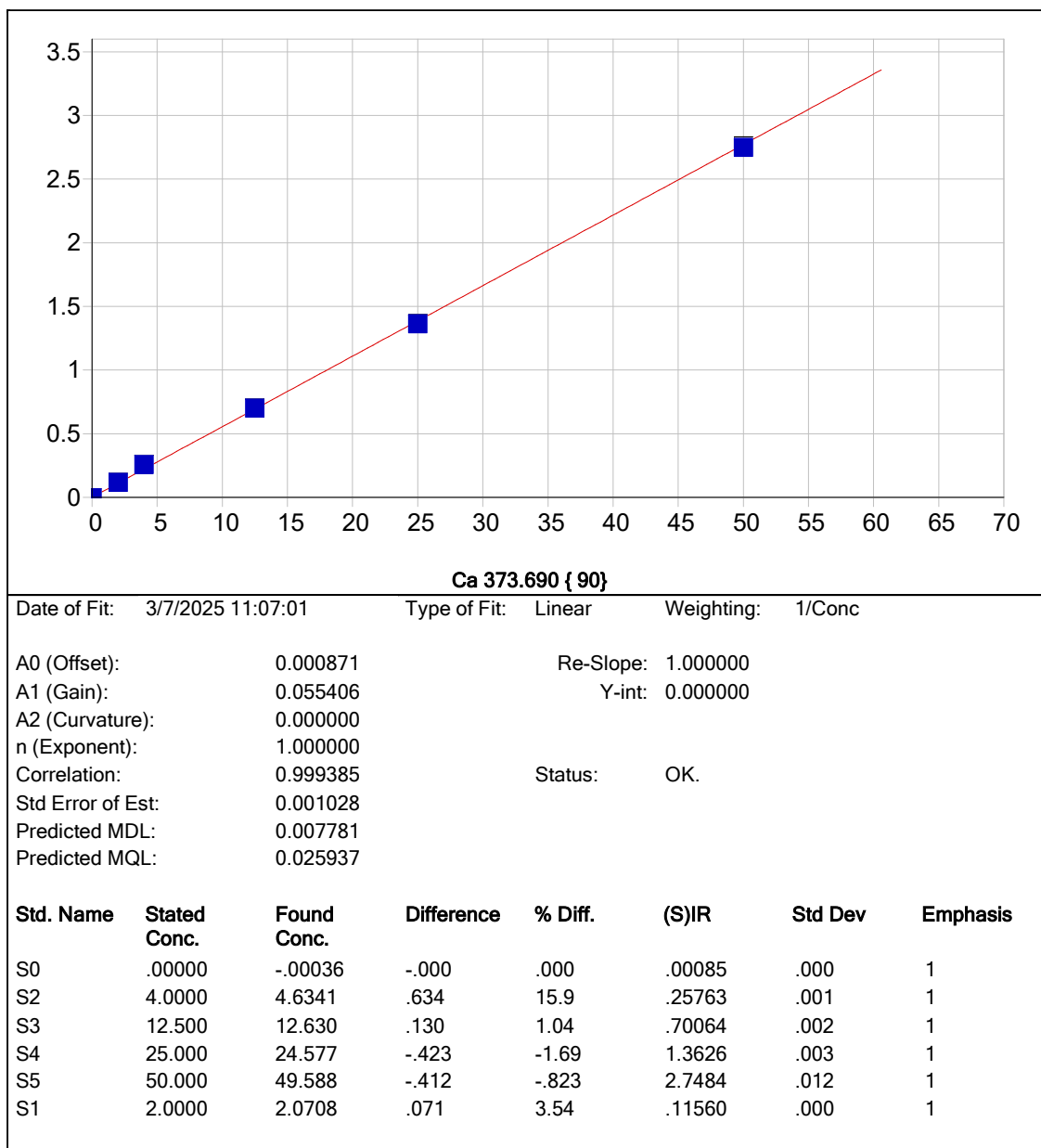
A0 (Offset): 0.000268 Re-Slope: 1.000000
A1 (Gain): 0.096079 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999544 Status: OK.
Std Error of Est: 0.000219
Predicted MDL: 0.005468
Predicted MQL: 0.018228

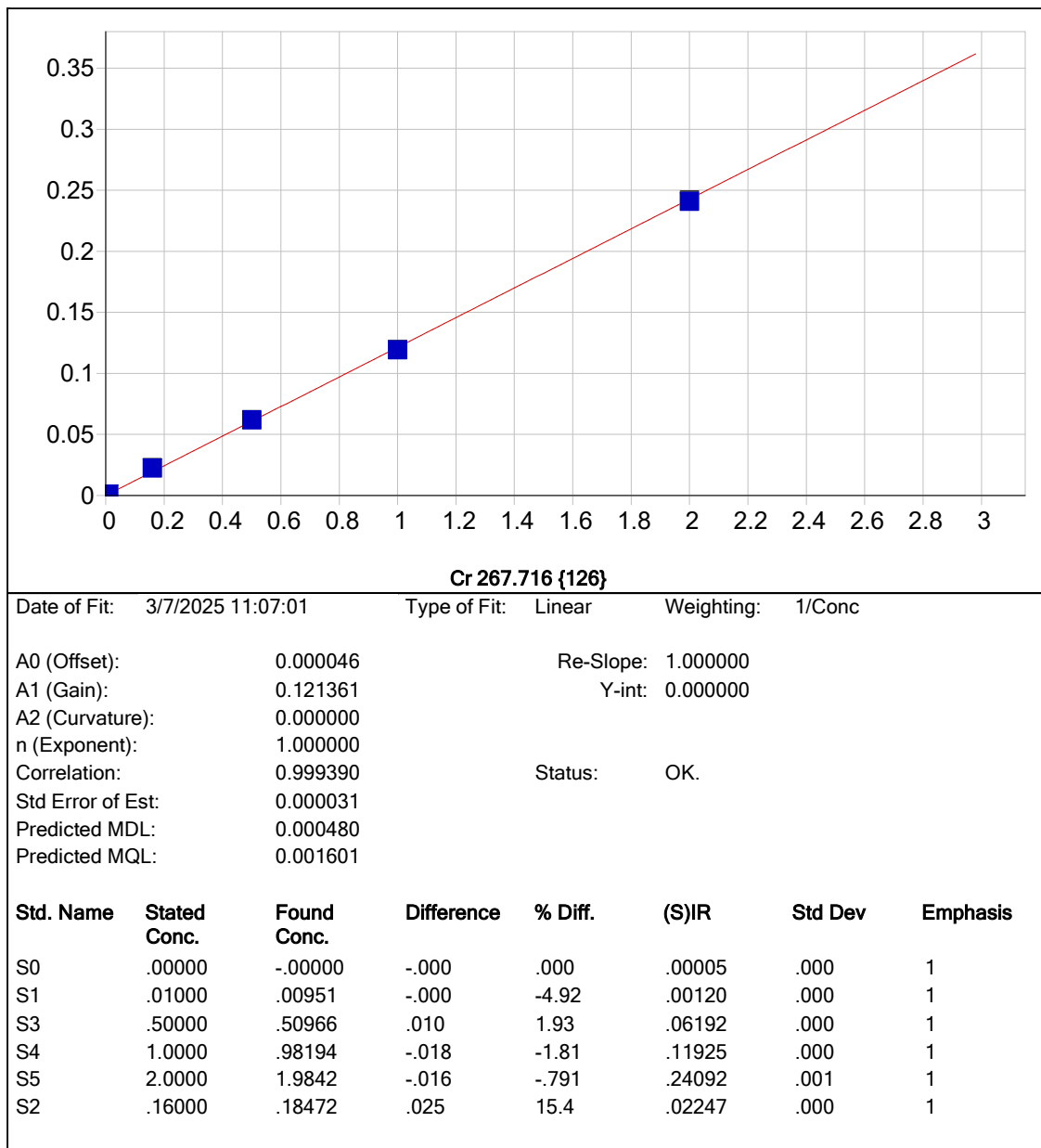
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.10000	.10261	.003	2.61	.01087	.000	1
S3	5.0000	4.9391	-.061	-1.22	.48413	.002	1
S4	10.000	9.6906	-.309	-3.09	.94997	.002	1
S5	20.000	20.176	.176	.880	1.9760	.004	1
S2	1.6000	1.7914	.191	12.0	.17537	.001	1





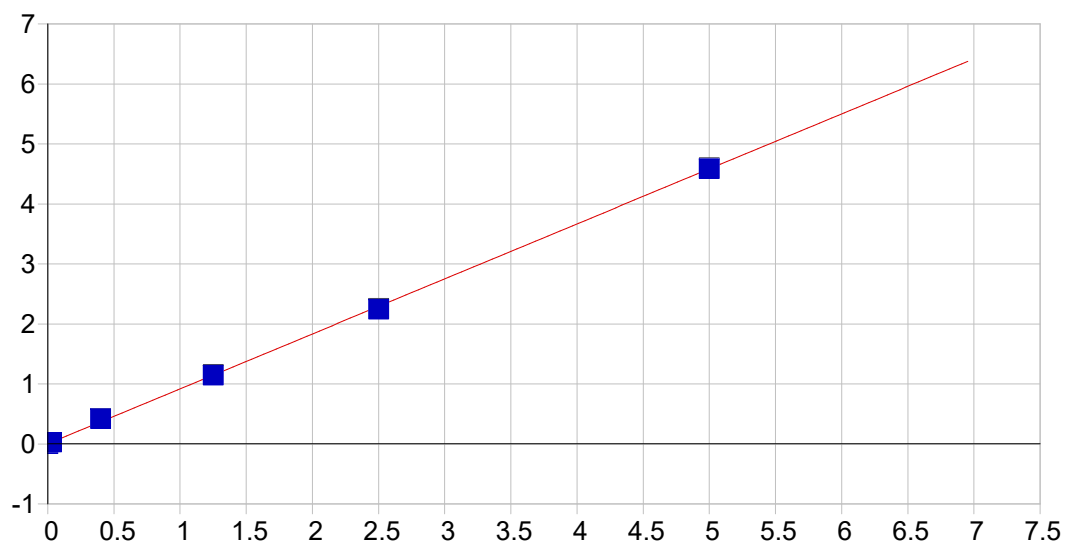






Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
A1 (Gain): 0.121361 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999390 Status: OK.
Std Error of Est: 0.000031
Predicted MDL: 0.000480
Predicted MQL: 0.001601

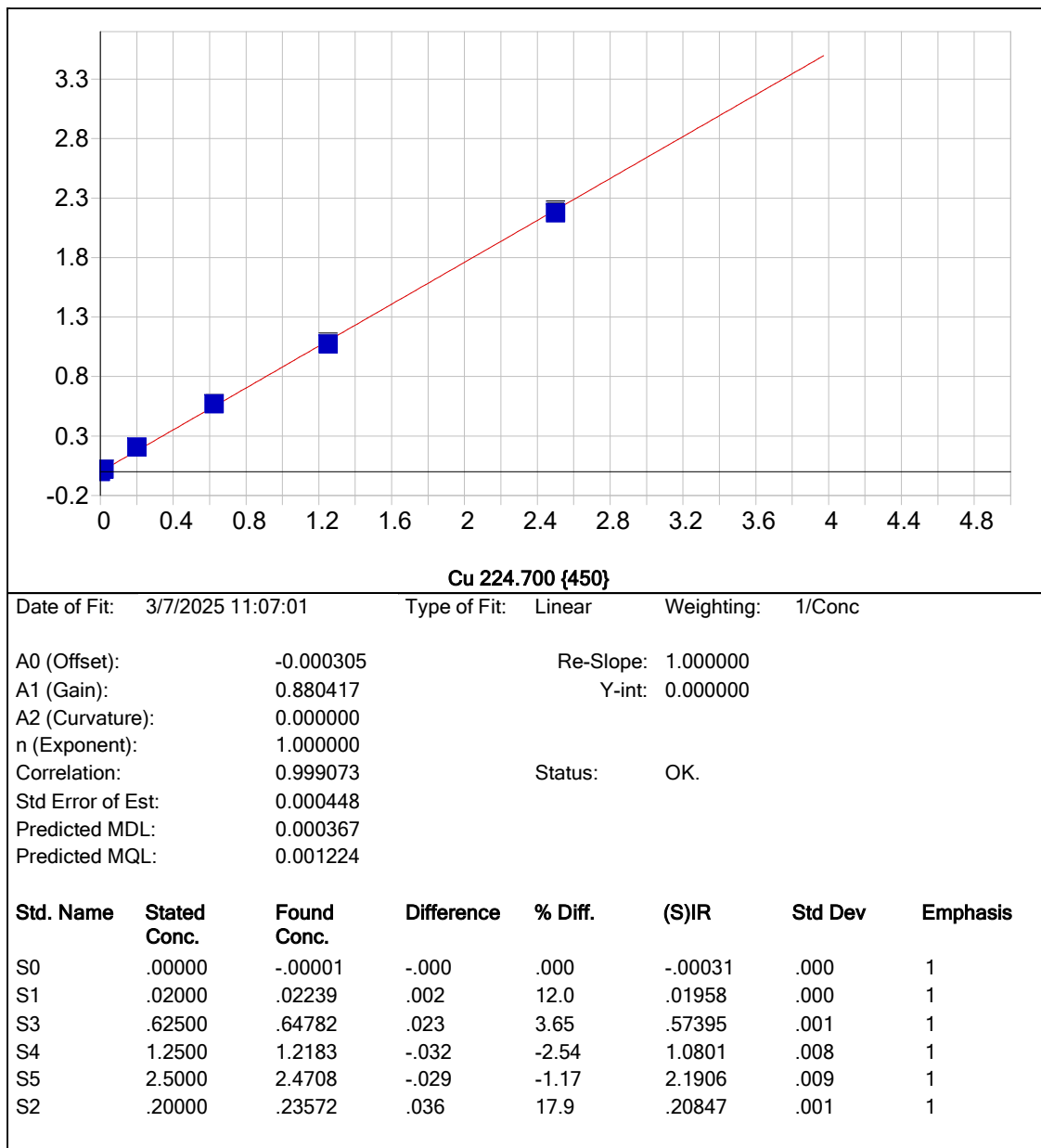


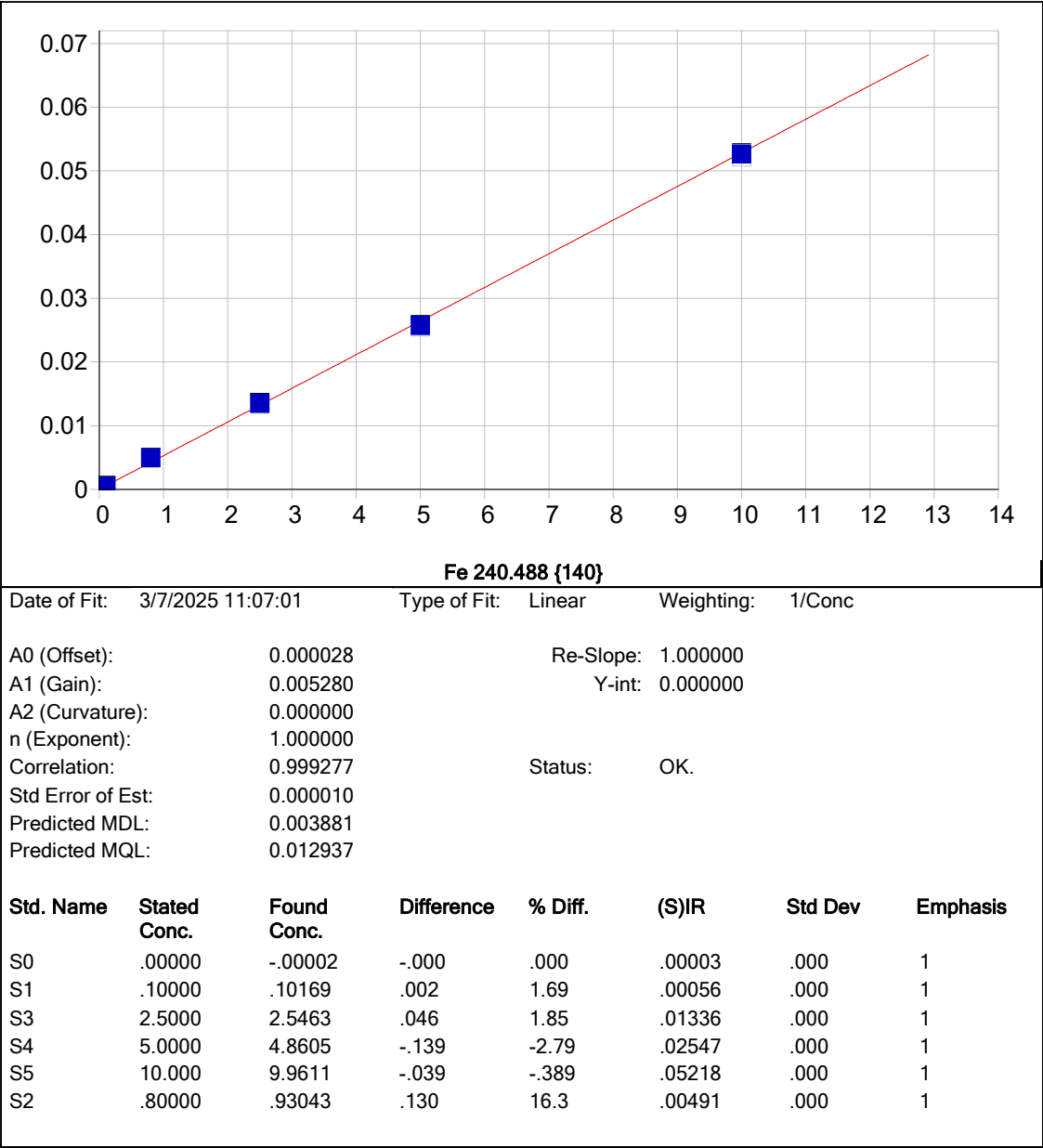
Co 228.616 {448}

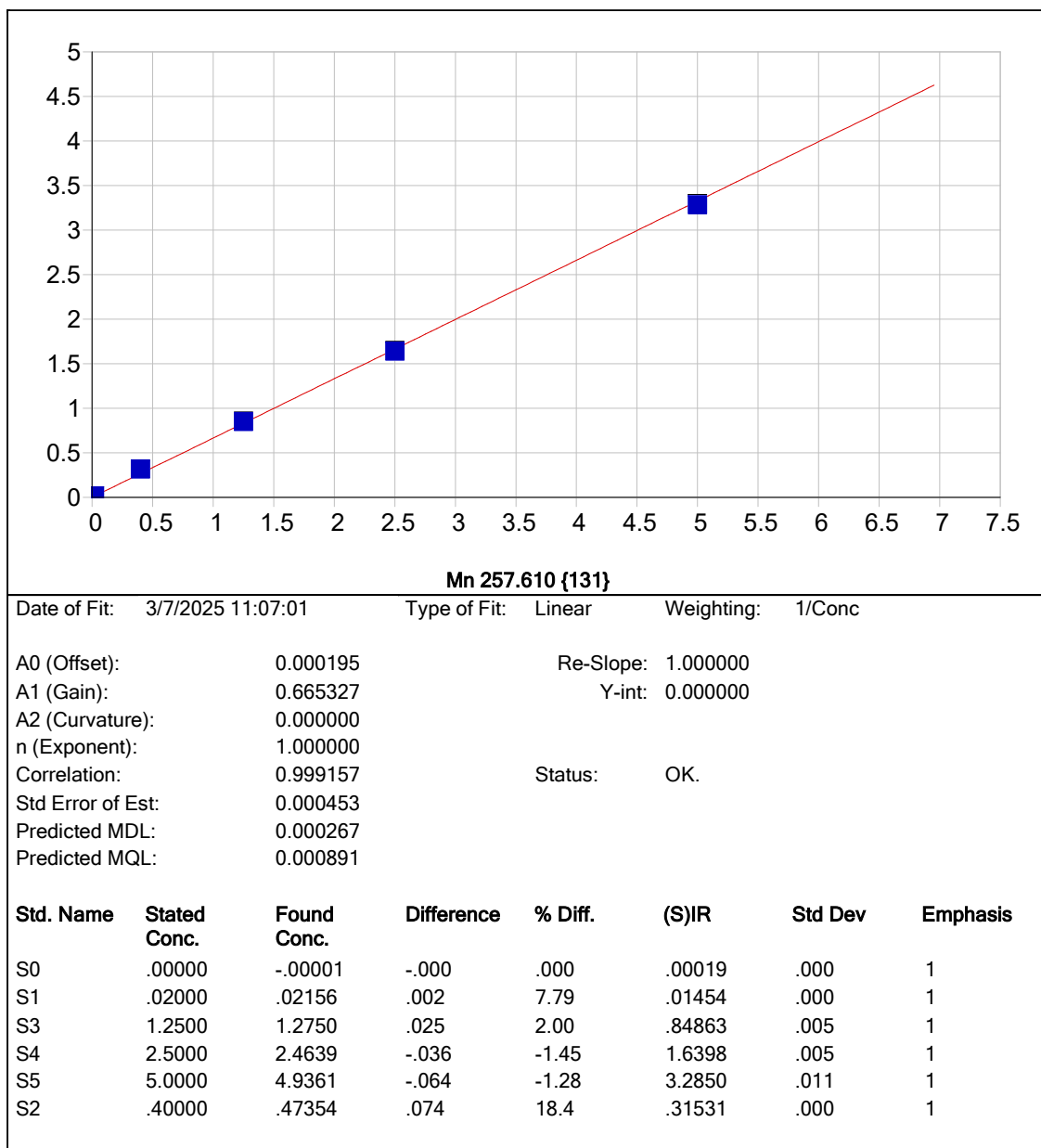
Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

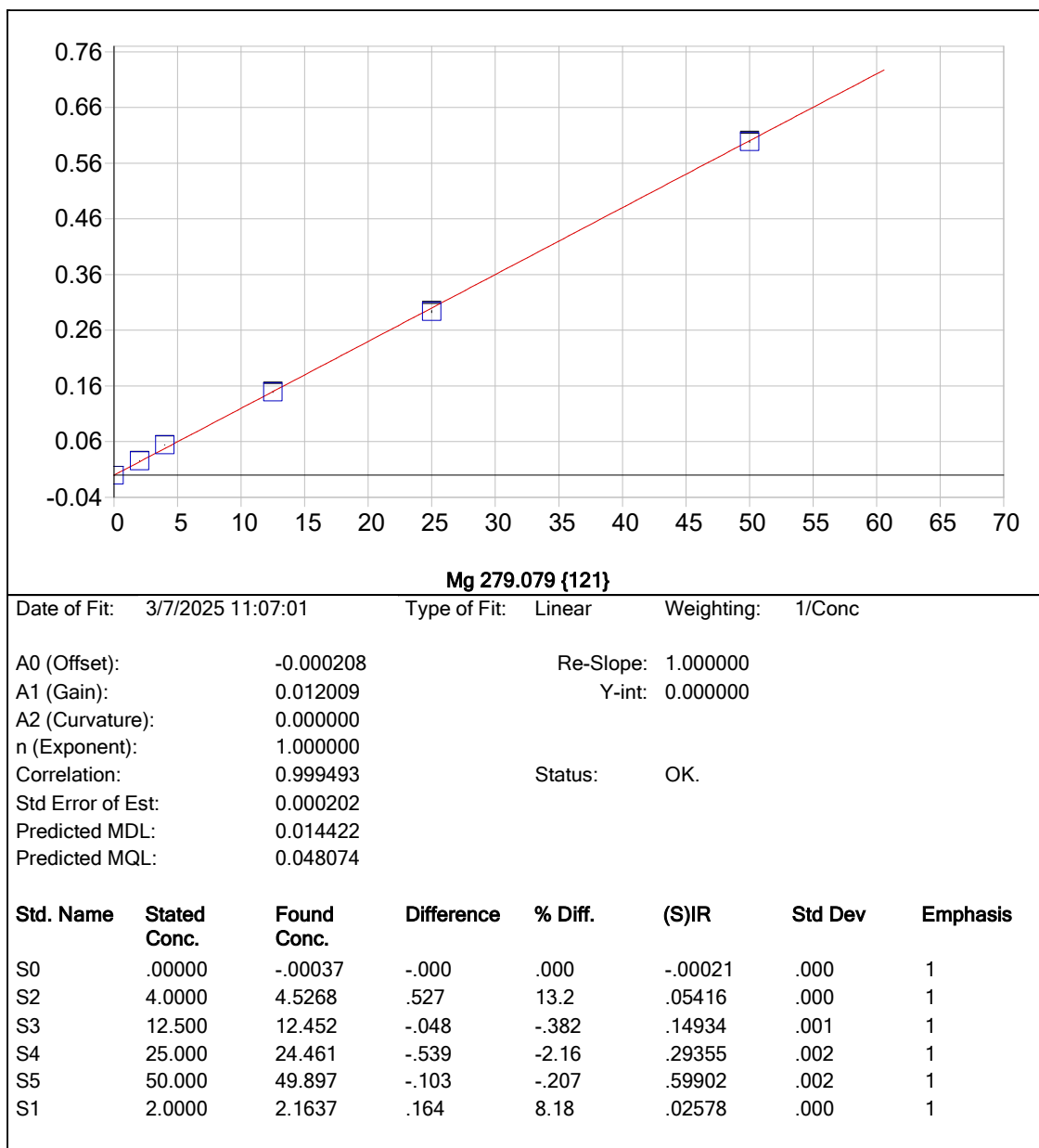
A0 (Offset): -0.000055 Re-Slope: 1.000000
A1 (Gain): 0.916761 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999537 Status: OK.
Std Error of Est: 0.000568
Predicted MDL: 0.000221
Predicted MQL: 0.000737

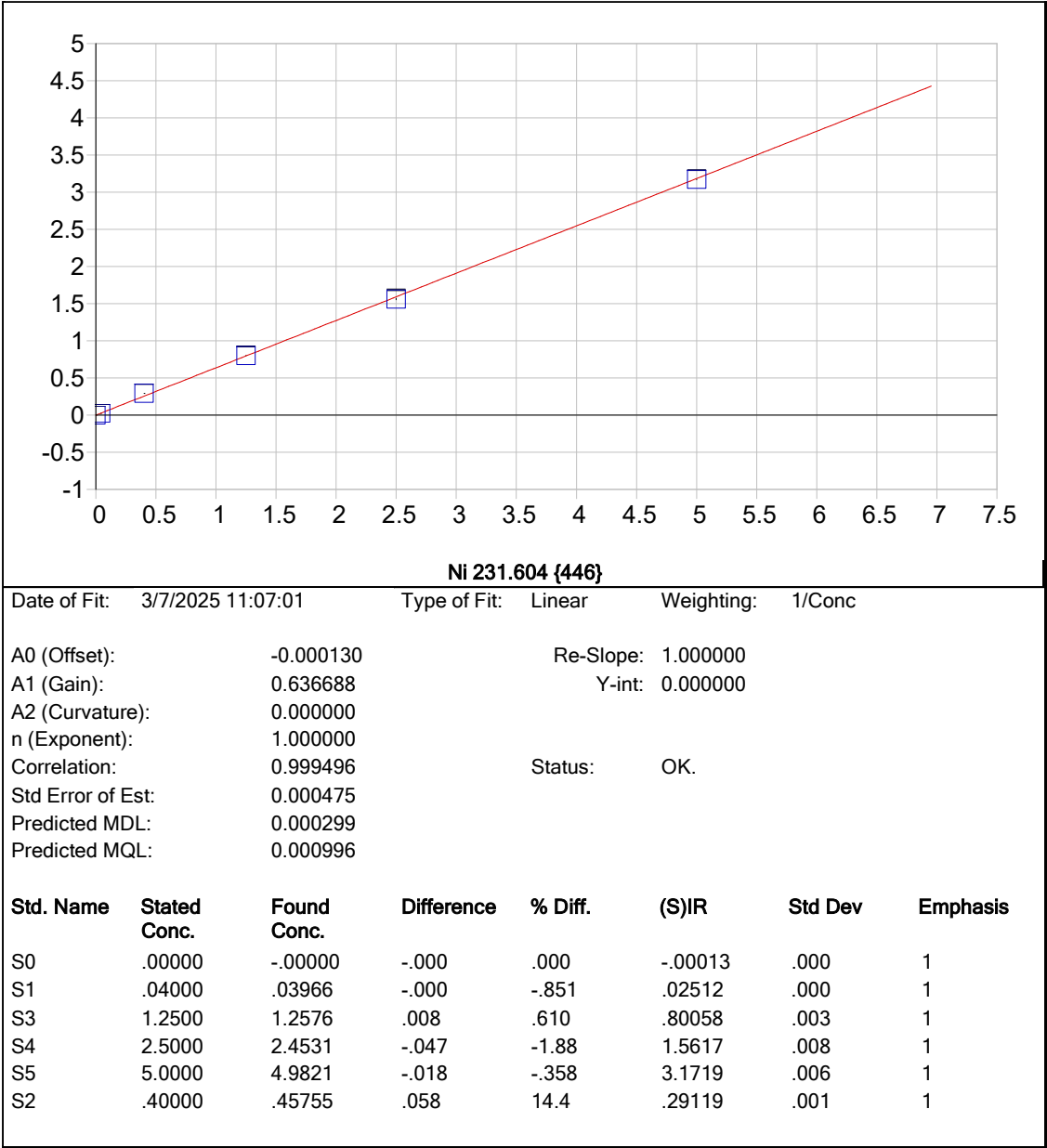
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.03000	.02978	-.000	-.738	.02713	.000	1
S3	1.2500	1.2476	-.002	-.191	1.1456	.004	1
S4	2.5000	2.4457	-.054	-2.17	2.2460	.010	1
S5	5.0000	5.0027	.003	.055	4.5940	.008	1
S2	.40000	.45418	.054	13.5	.41695	.001	1

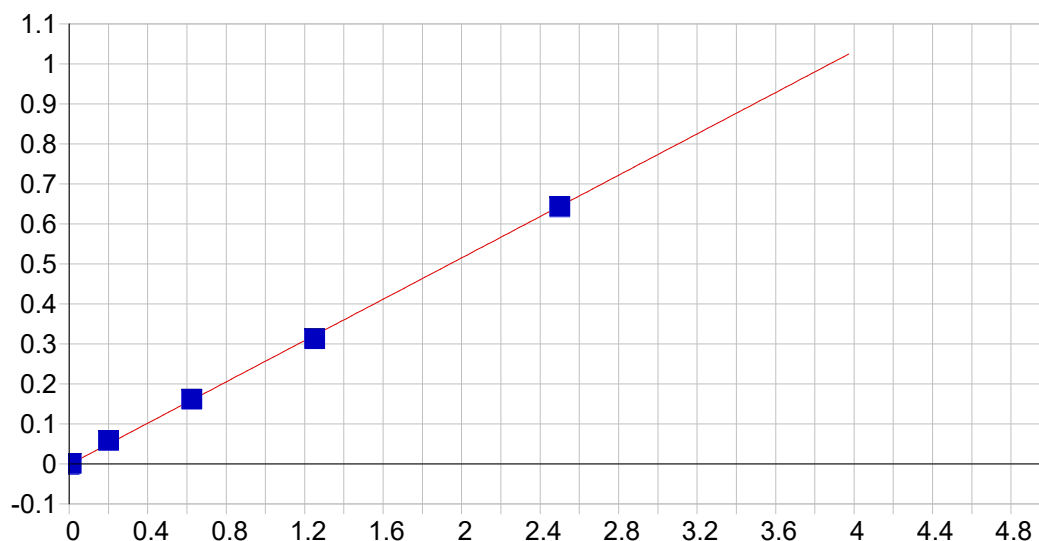










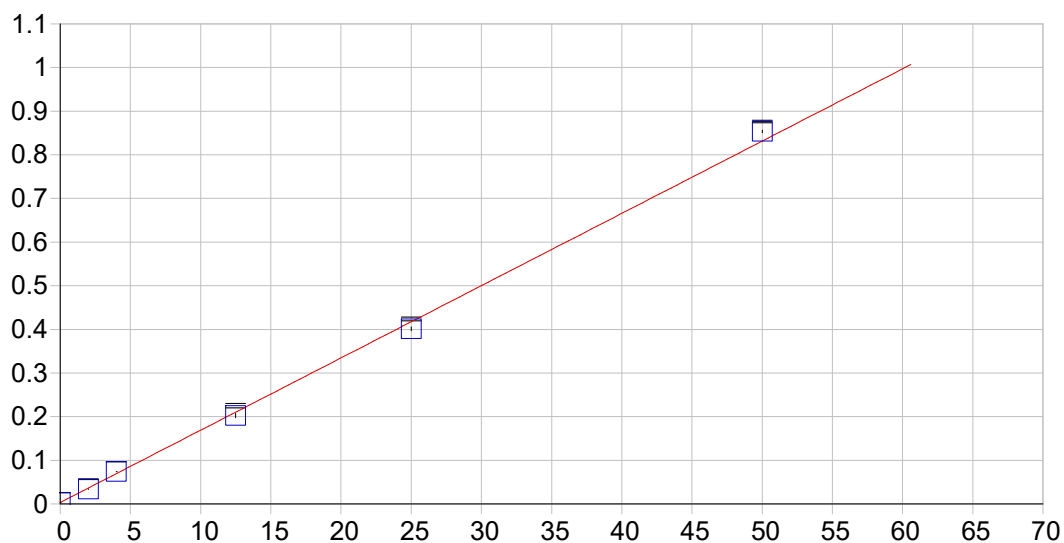


Ag 328.068 {103}

Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001612	Re-Slope:	1.000000
A1 (Gain):	0.258333	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999358	Status:	OK.
Std Error of Est:	0.000076		
Predicted MDL:	0.000332		
Predicted MQL:	0.001106		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00161	.000	1
S1	.01000	.01028	.000	2.83	.00103	.000	1
S3	.62500	.63033	.005	.852	.16058	.000	1
S4	1.2500	1.2181	-.032	-2.55	.31178	.001	1
S5	2.5000	2.4948	-.005	-.209	.64031	.000	1
S2	.20000	.23151	.032	15.8	.05799	.000	1

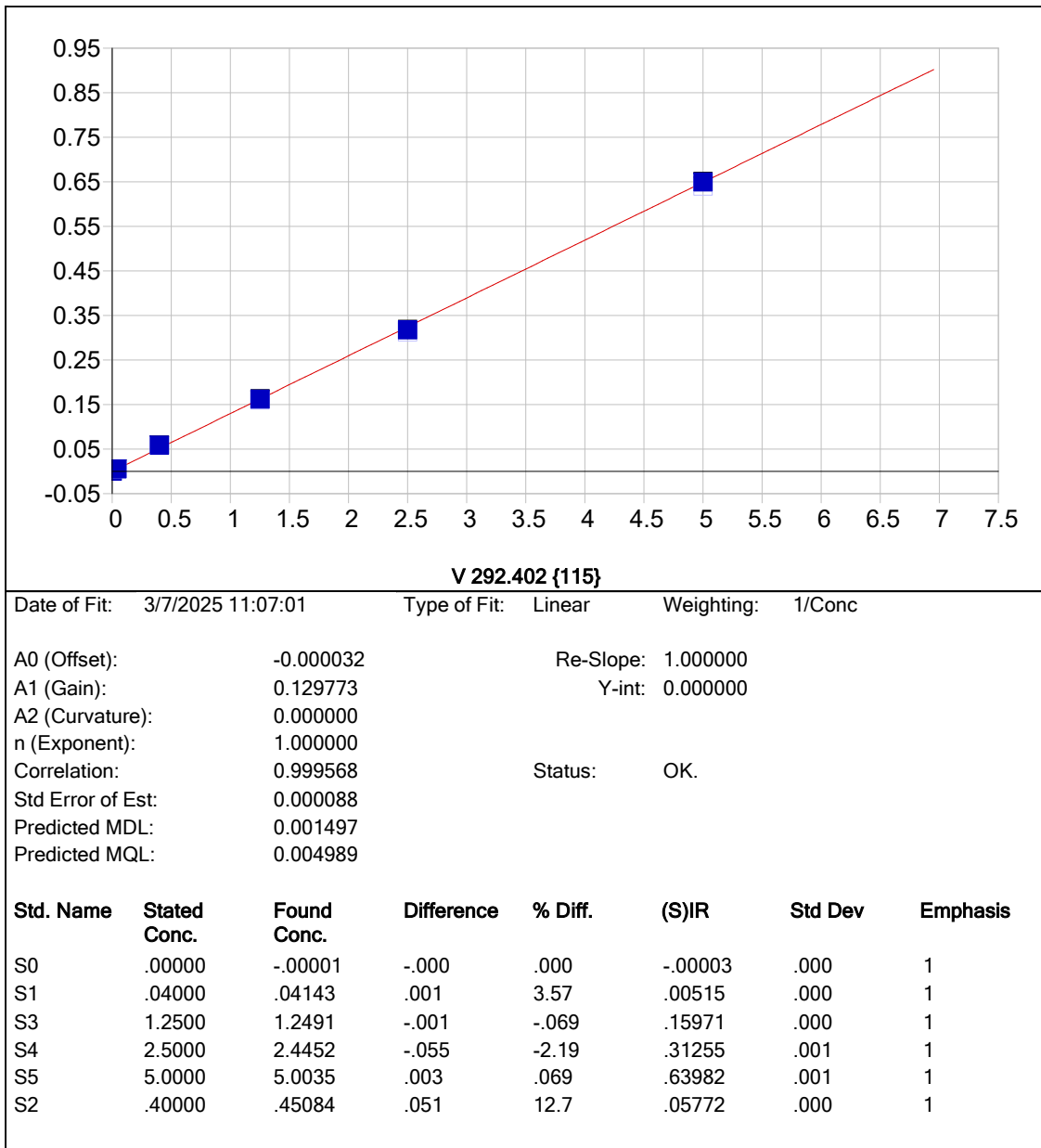


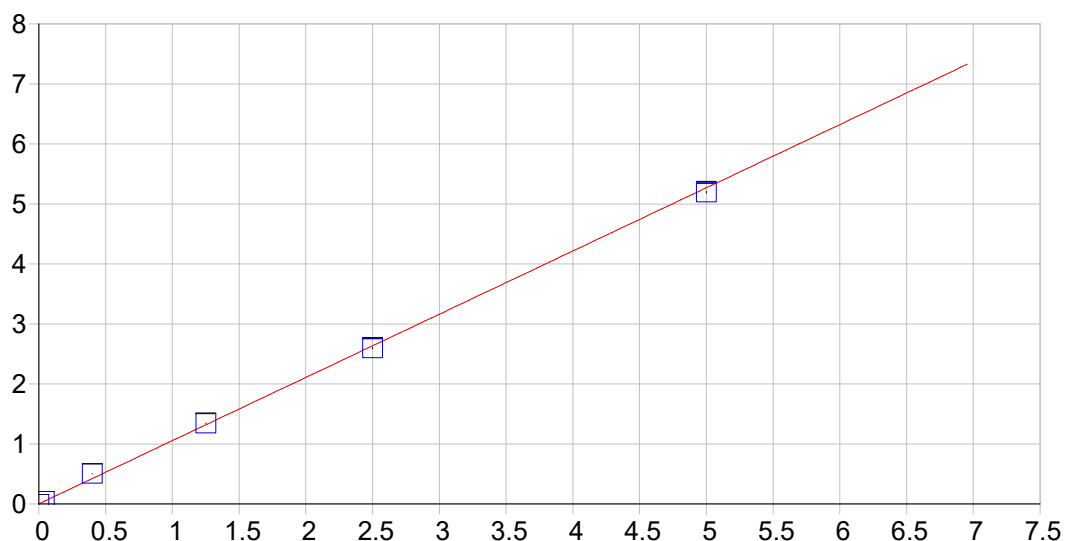
Na 589.592 { 57}

Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003259 Re-Slope: 1.000000
A1 (Gain): 0.016564 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999345 Status: OK.
Std Error of Est: 0.000317
Predicted MDL: 0.016902
Predicted MQL: 0.056341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00326	.000	1
S2	4.0000	4.2709	.271	6.77	.07400	.000	1
S3	12.500	12.027	-.473	-3.78	.20247	.005	1
S4	25.000	24.027	-.973	-3.89	.40124	.004	1
S5	50.000	51.334	1.33	2.67	.85354	.003	1
S1	2.0000	1.8402	-.160	-7.99	.03374	.001	1



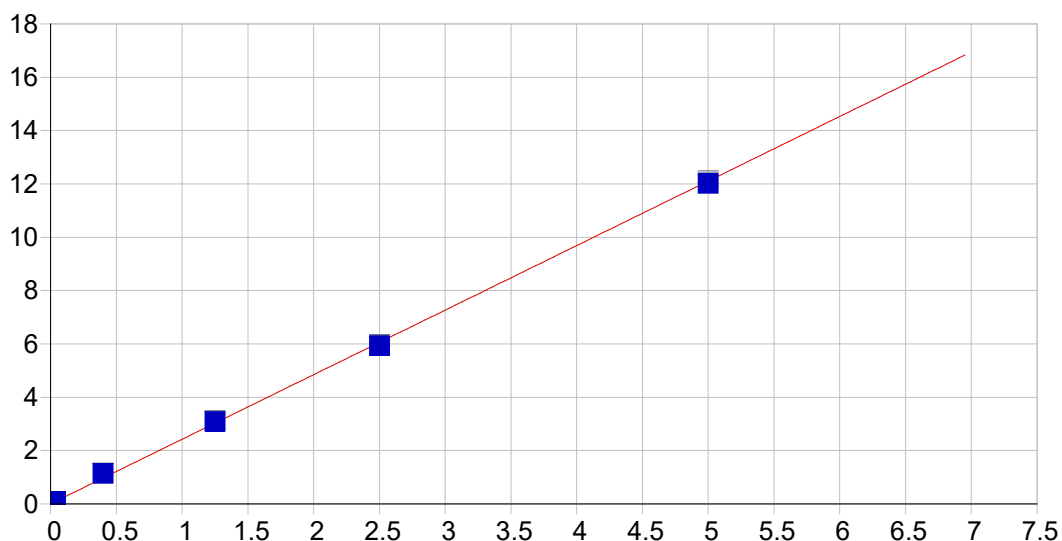


Zn 206.200 {464}

Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001120 Re-Slope: 1.000000
A1 (Gain): 1.053542 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999066 Status: OK.
Std Error of Est: 0.001070
Predicted MDL: 0.000187
Predicted MQL: 0.000622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00111	.000	1
S1	.04000	.04190	.002	4.76	.04527	.000	1
S3	1.2500	1.2745	.025	1.96	1.3439	.005	1
S4	2.5000	2.4649	-.035	-1.40	2.5980	.012	1
S5	5.0000	4.9308	-.069	-1.38	5.1959	.016	1
S2	.40000	.47790	.078	19.5	.50461	.001	1

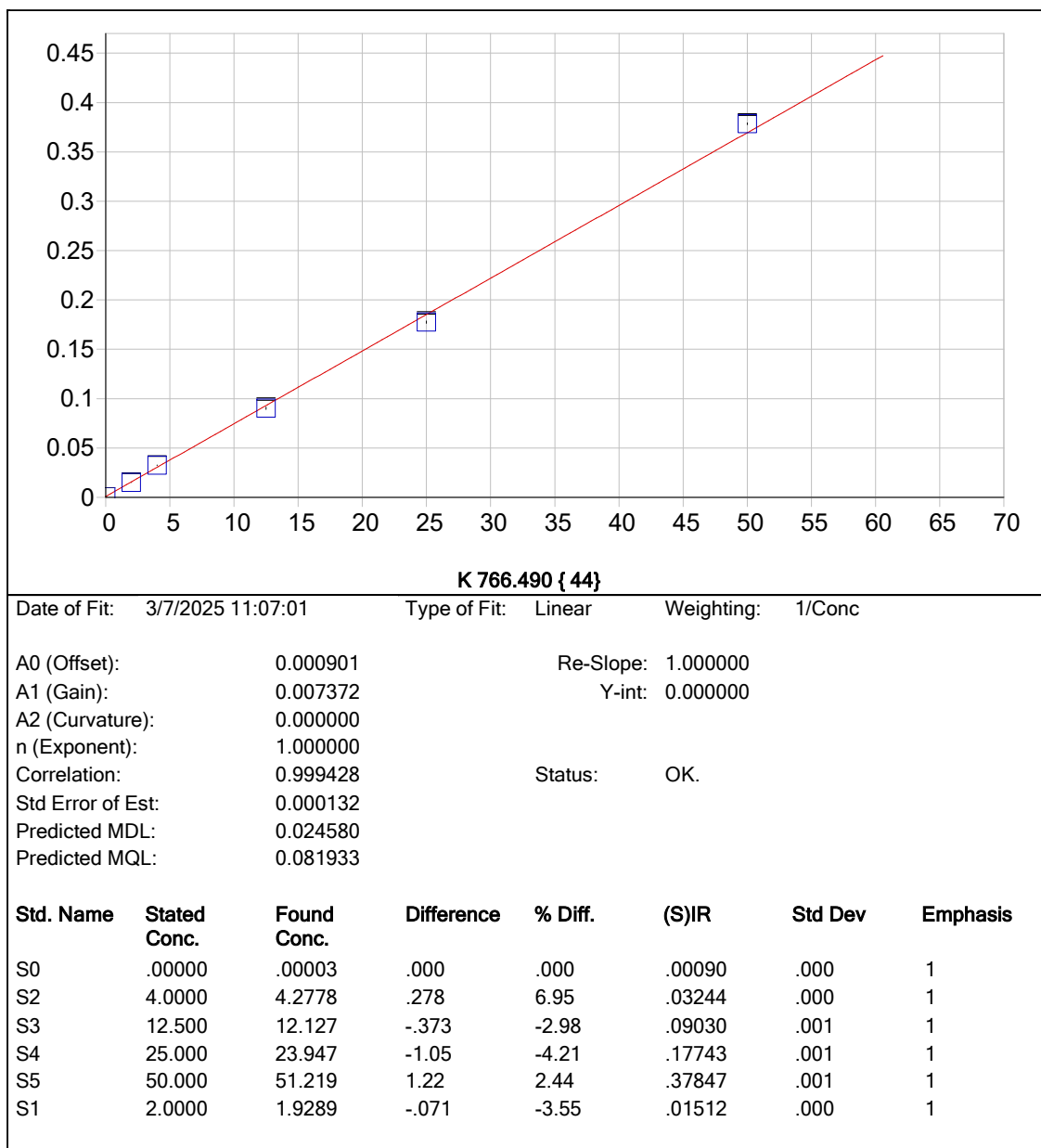


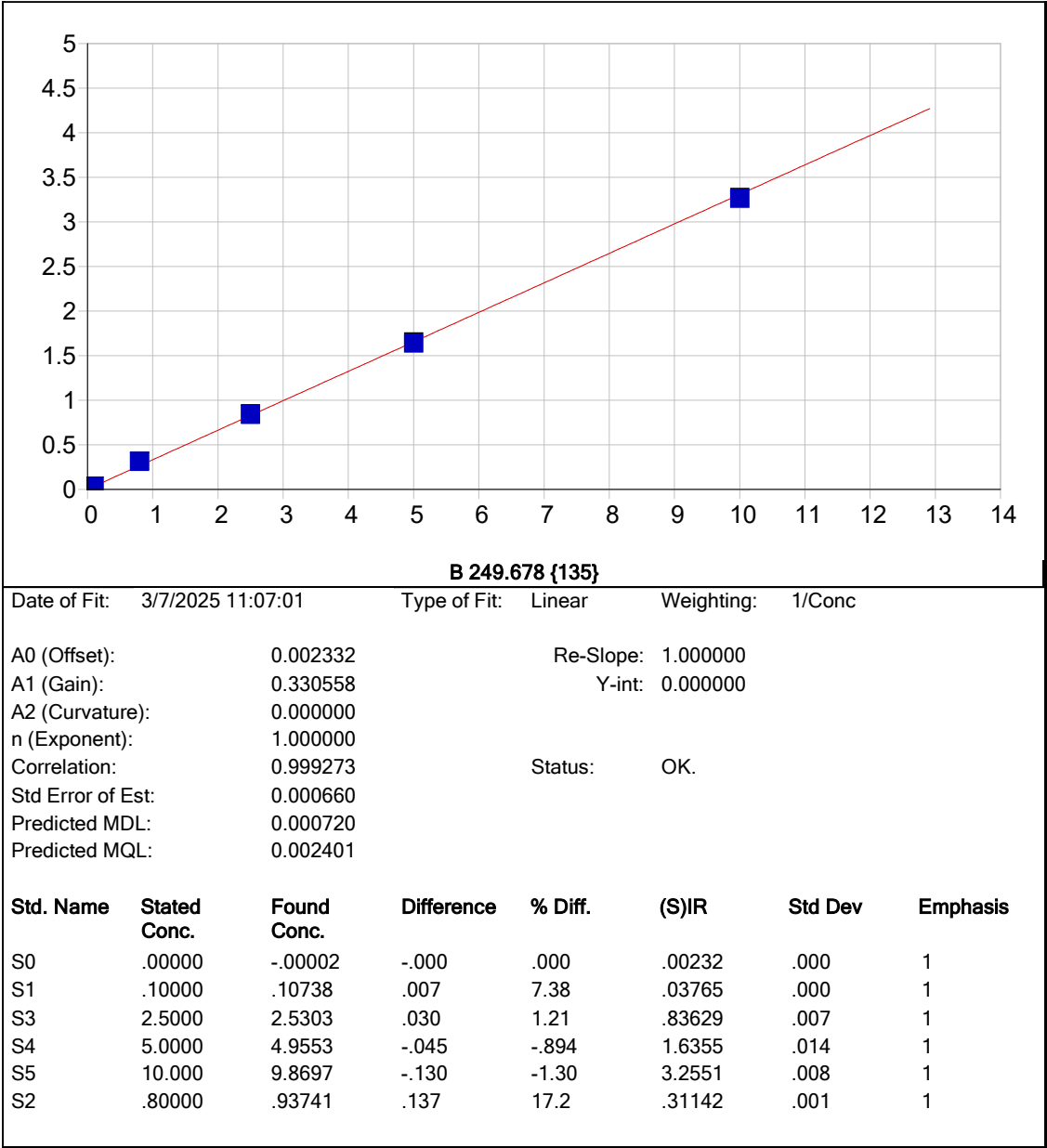
Zn 213.856 {158}

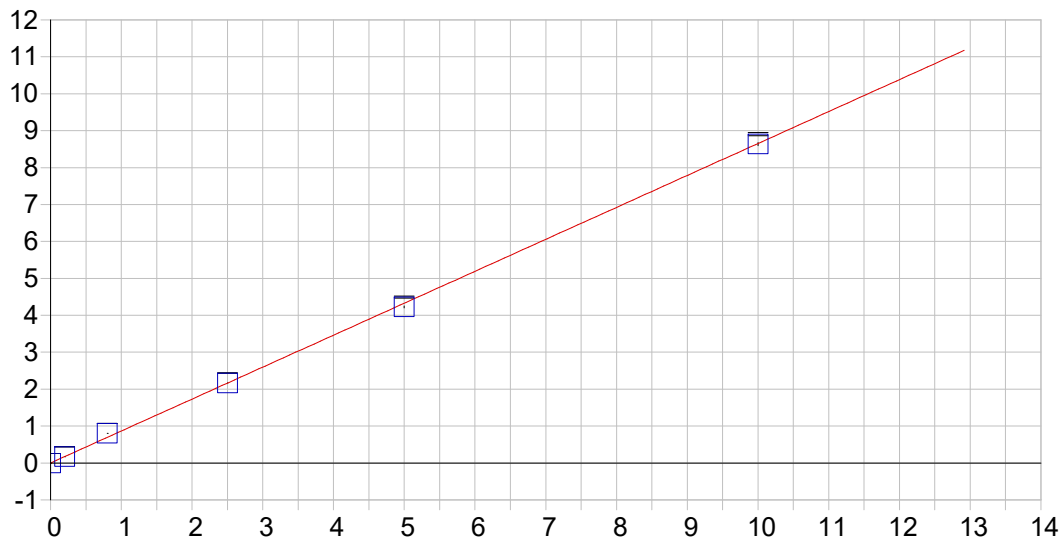
Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004389 Re-Slope: 1.000000
A1 (Gain): 2.420738 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999274 Status: OK.
Std Error of Est: 0.002182
Predicted MDL: 0.000274
Predicted MQL: 0.000914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00437	.001	1
S1	.04000	.04065	.001	1.64	.10348	.001	1
S3	1.2500	1.2740	.024	1.92	3.1094	.005	1
S4	2.5000	2.4454	-.055	-2.18	5.9661	.008	1
S5	5.0000	4.9619	-.038	-.762	12.100	.013	1
S2	.40000	.46811	.068	17.0	1.1443	.003	1





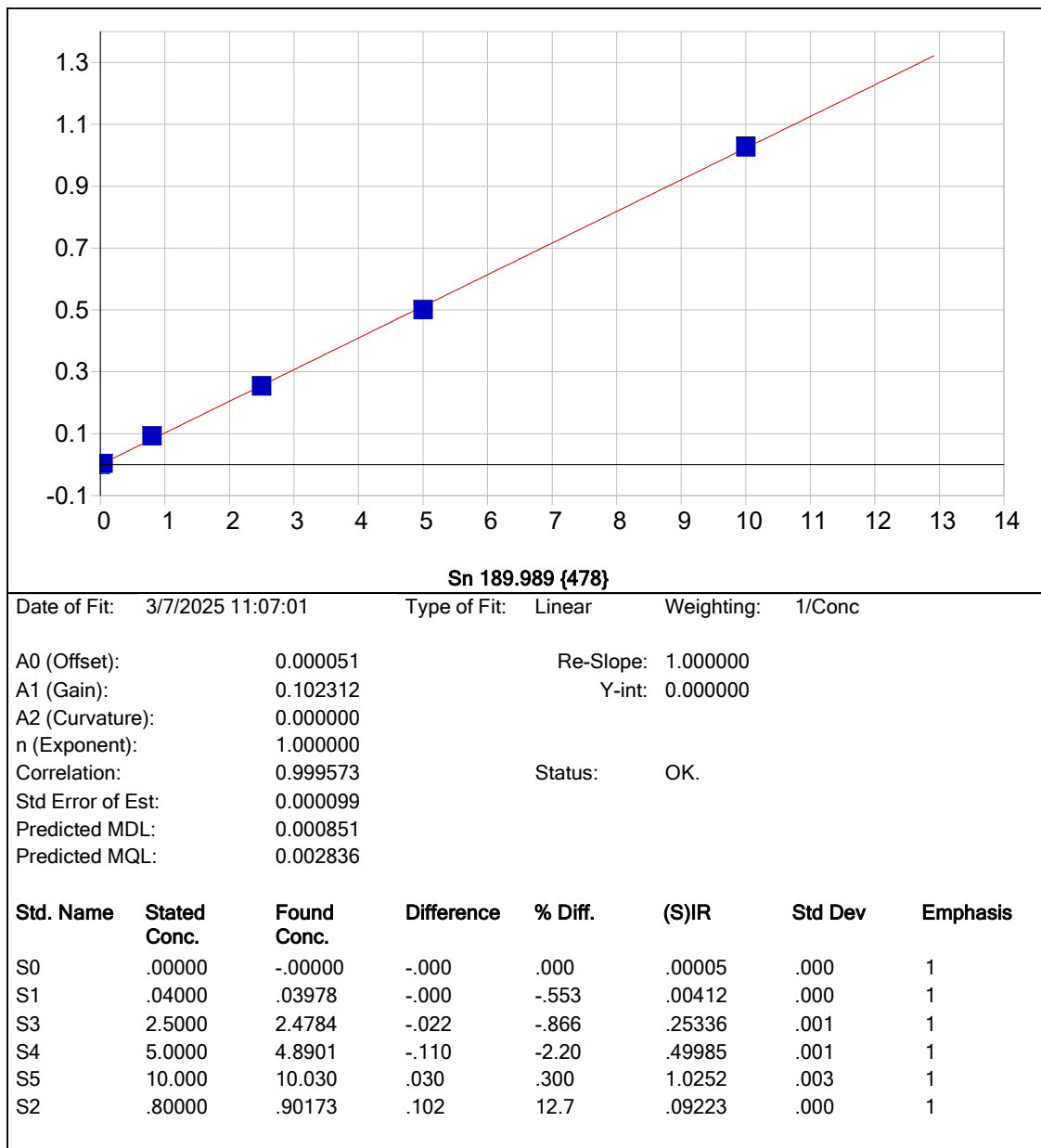


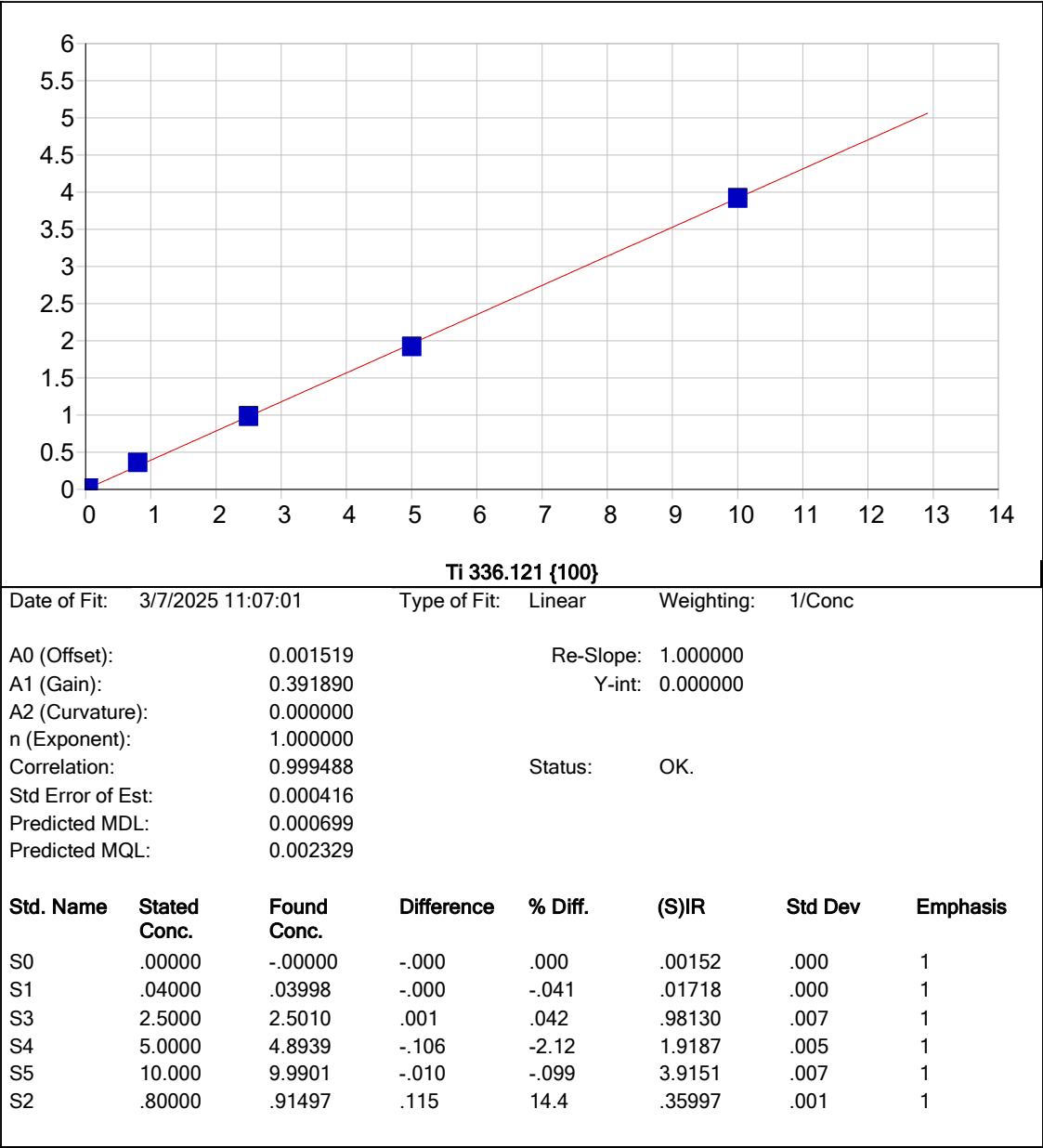
Mo 202.030 {467}

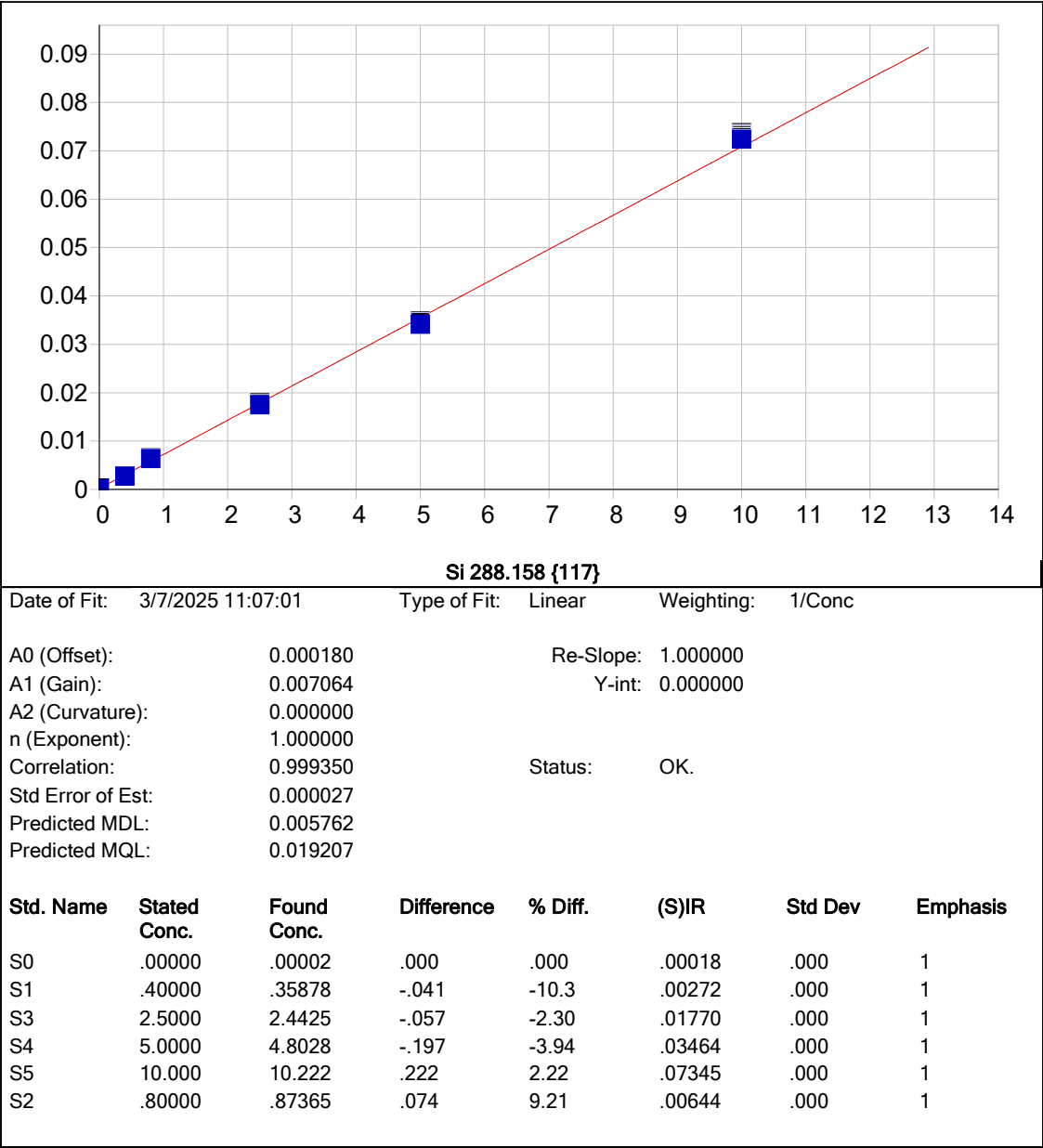
Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

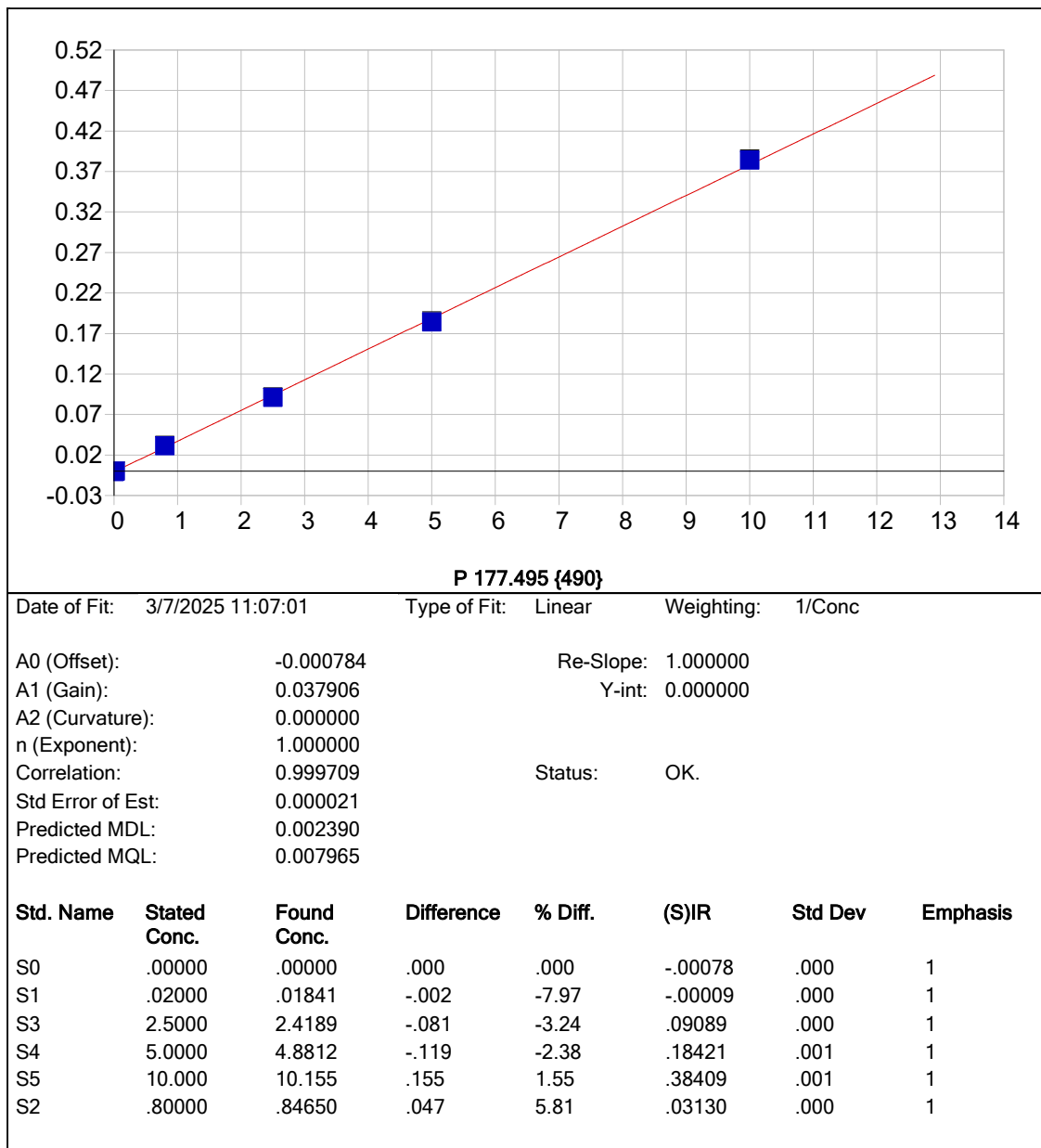
A0 (Offset): 0.000293 Re-Slope: 1.000000
A1 (Gain): 0.865246 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999374 Status: OK.
Std Error of Est: 0.002280
Predicted MDL: 0.000236
Predicted MQL: 0.000787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00027	.000	1
S1	.20000	.19966	-.000	-.169	.17305	.001	1
S3	2.5000	2.5020	.002	.078	2.1651	.005	1
S4	5.0000	4.8848	-.115	-2.30	4.2269	.027	1
S5	10.000	9.9855	-.014	-.145	8.6402	.043	1
S2	.80000	.92804	.128	16.0	.80327	.003	1

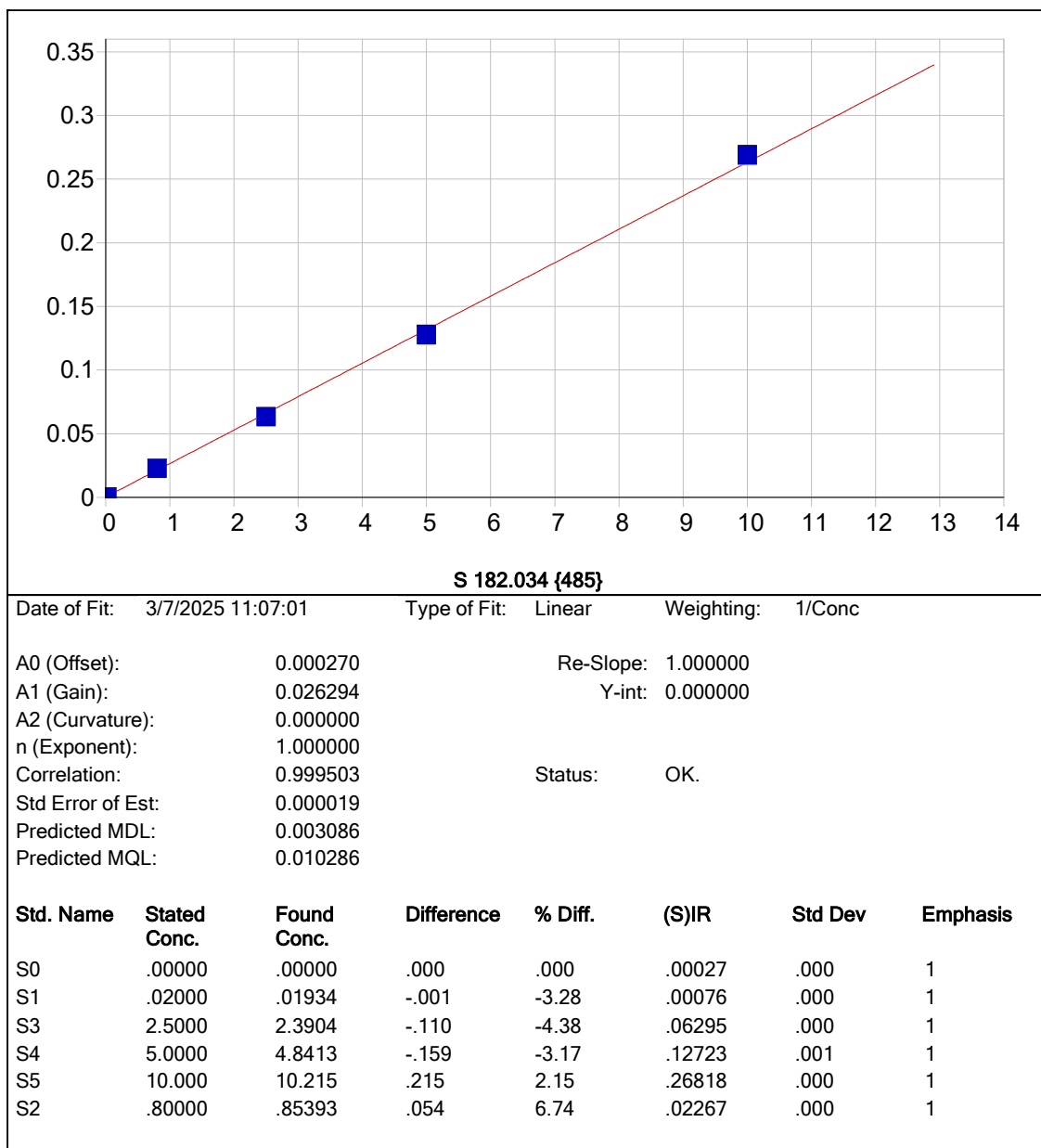


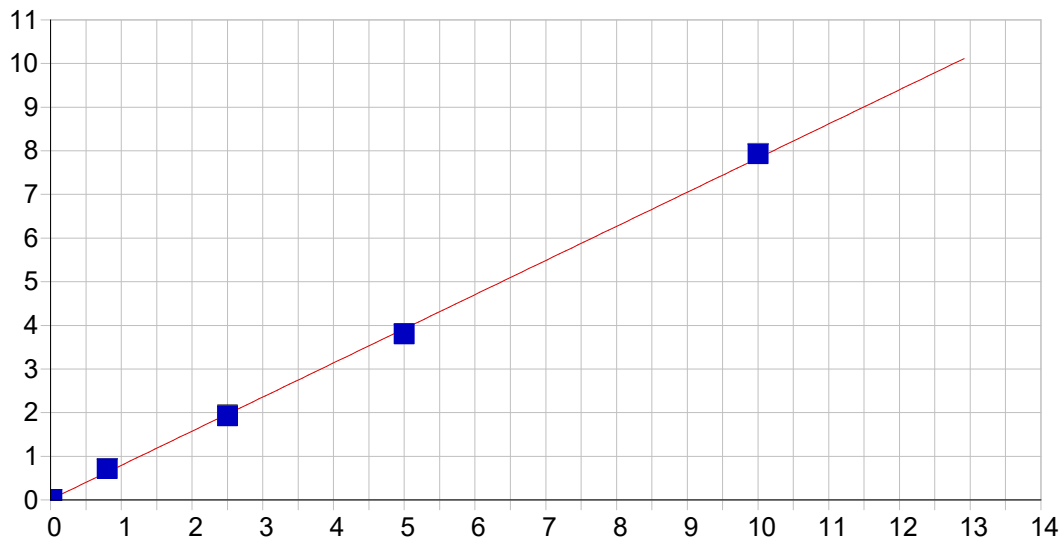






Date of Fit:	3/7/2025 11:07:01	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	-0.000784	Re-Slope:	1.000000		
A1 (Gain):	0.037906	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.999709	Status:	OK.		
Std Error of Est:	0.000021				
Predicted MDL:	0.002390				
Predicted MQL:	0.007965				



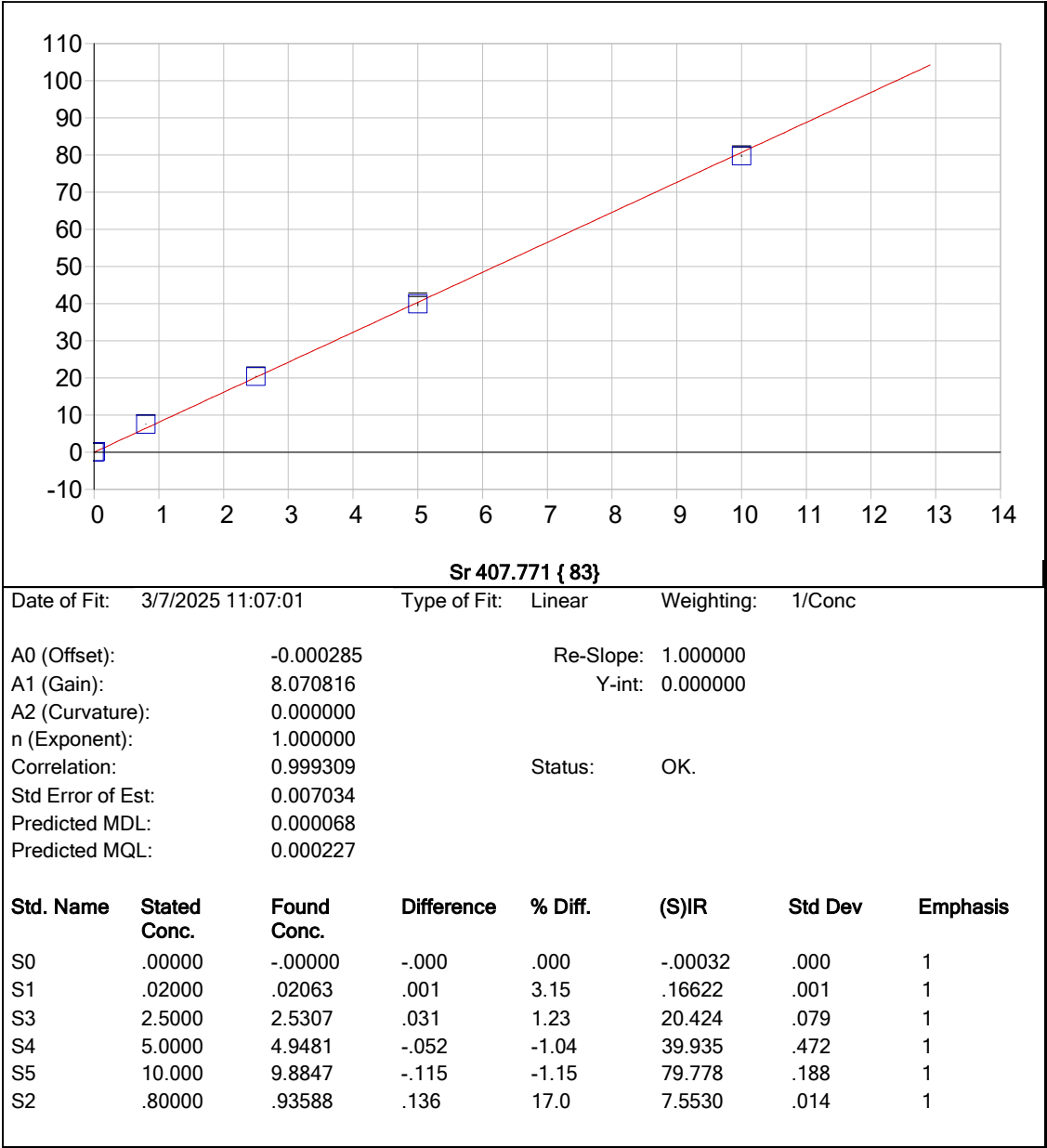


Li 670.784 { 50}

Date of Fit: 3/7/2025 11:07:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010059 Re-Slope: 1.000000
A1 (Gain): 0.782353 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999481 Status: OK.
Std Error of Est: 0.000591
Predicted MDL: 0.001044
Predicted MQL: 0.003480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01006	.000	1
S5	10.000	10.121	.121	1.21	7.9320	.008	1
S4	5.0000	4.8444	-.156	-3.11	3.8021	.013	1
S3	2.5000	2.4411	-.059	-2.36	1.9208	.022	1
S1	.02000	.01877	-.001	-6.13	.02500	.000	1
S2	.80000	.89496	.095	11.9	.71055	.001	1





Date of Fit: 3/7/2025 11:07:01 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