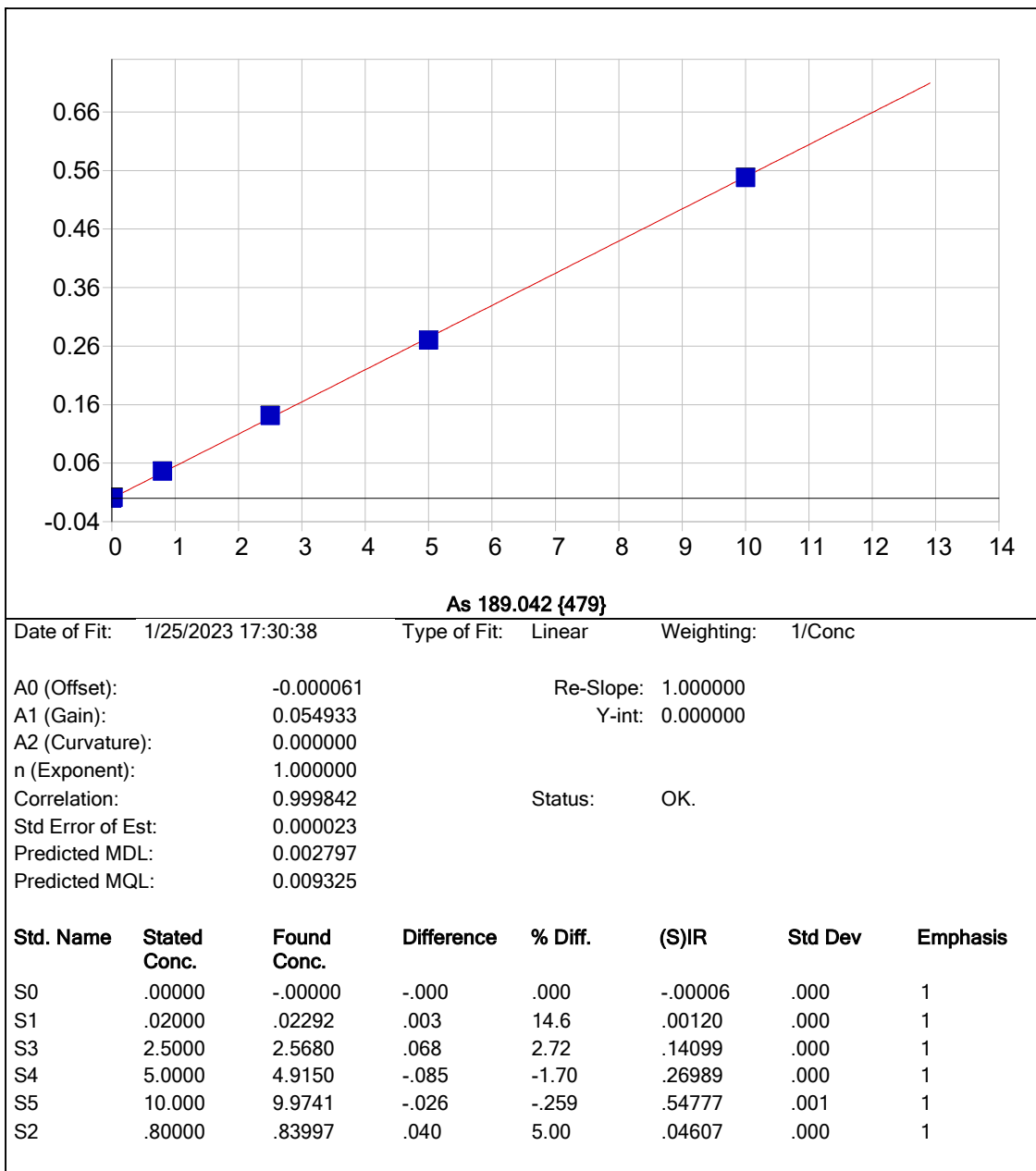
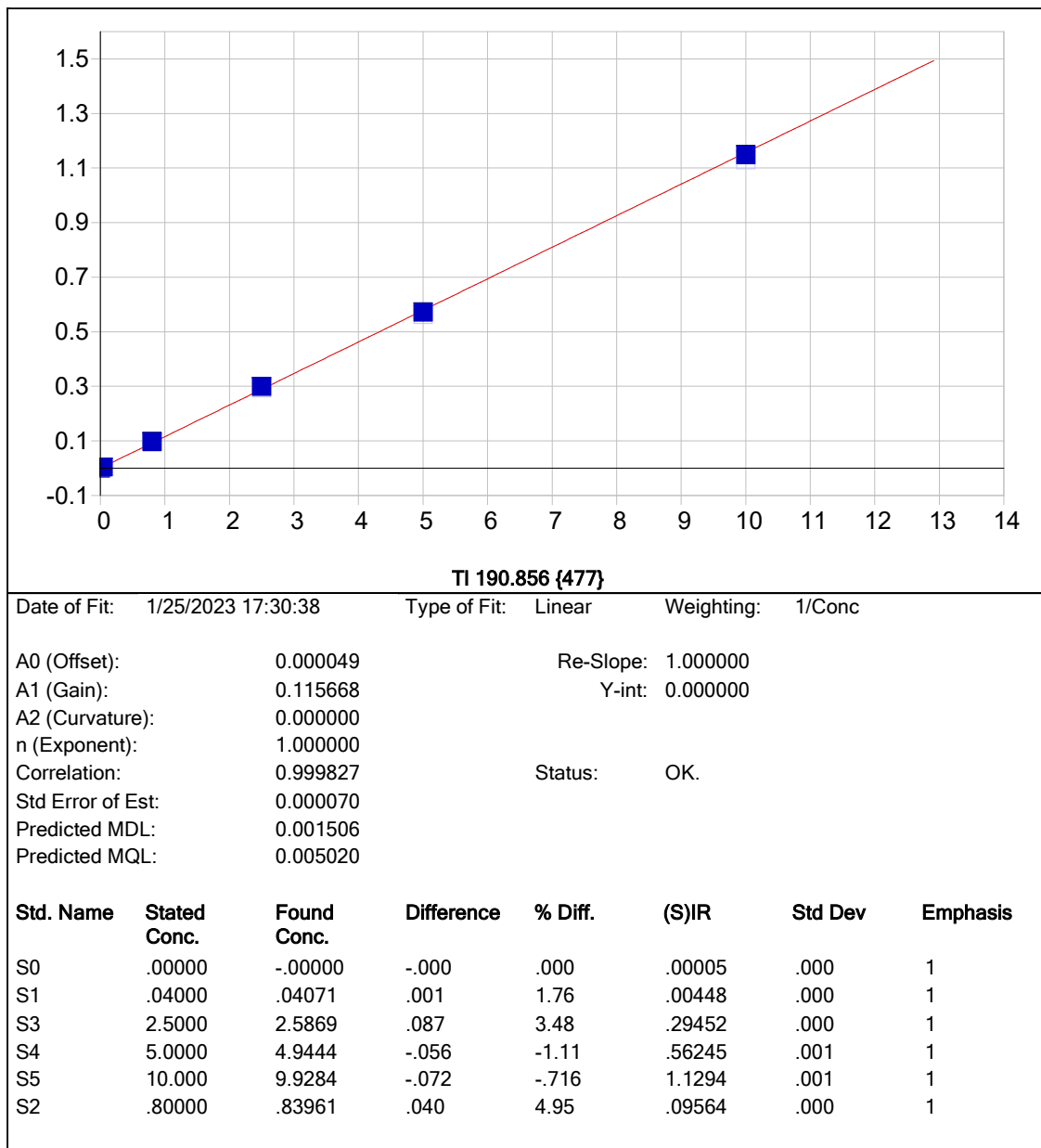
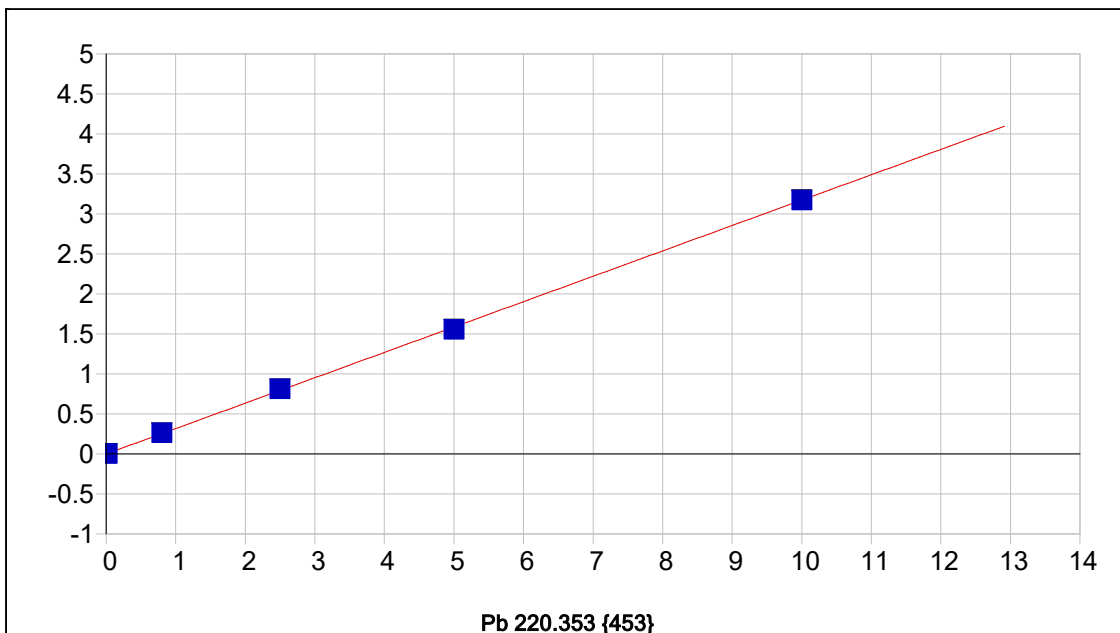
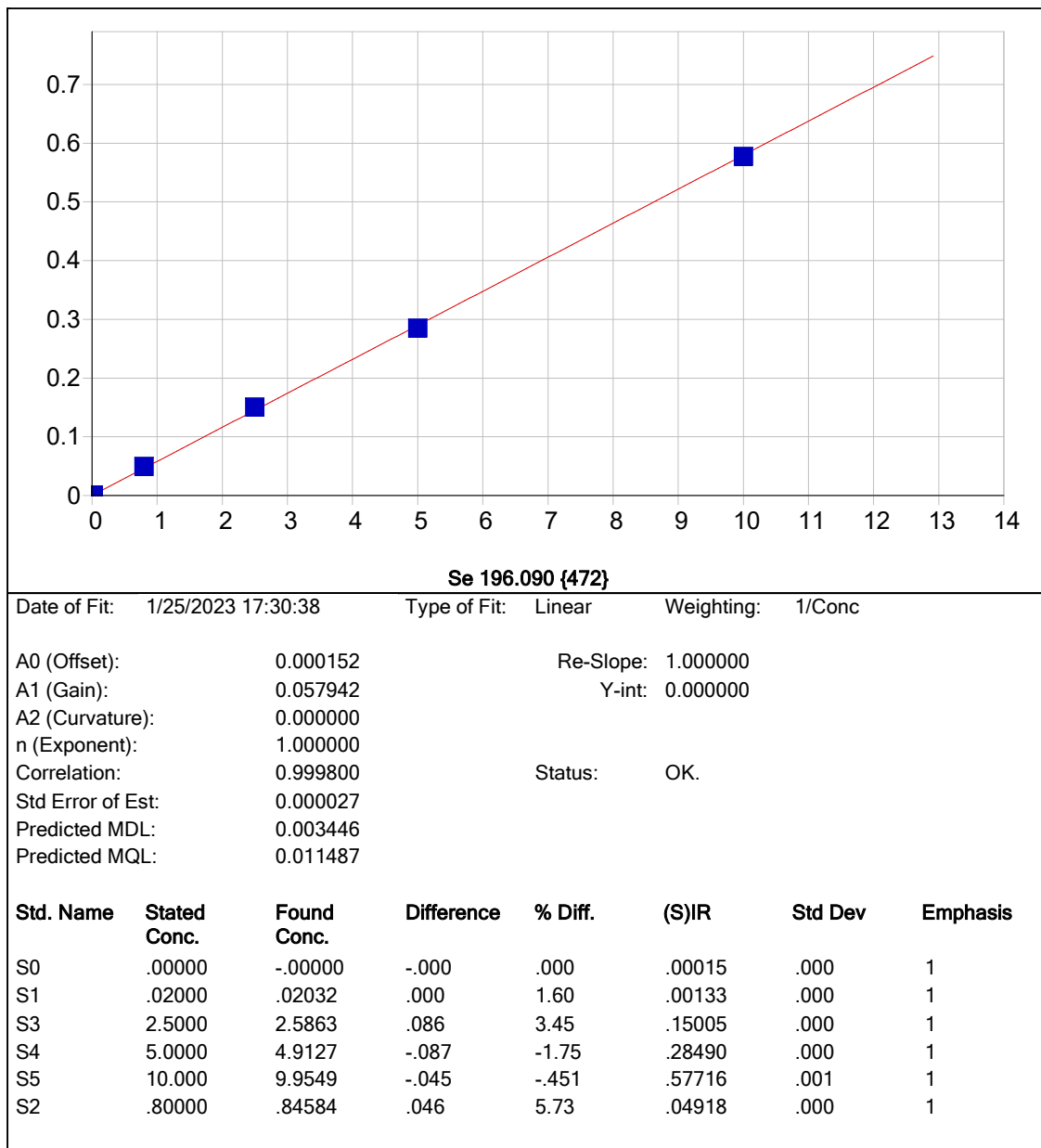






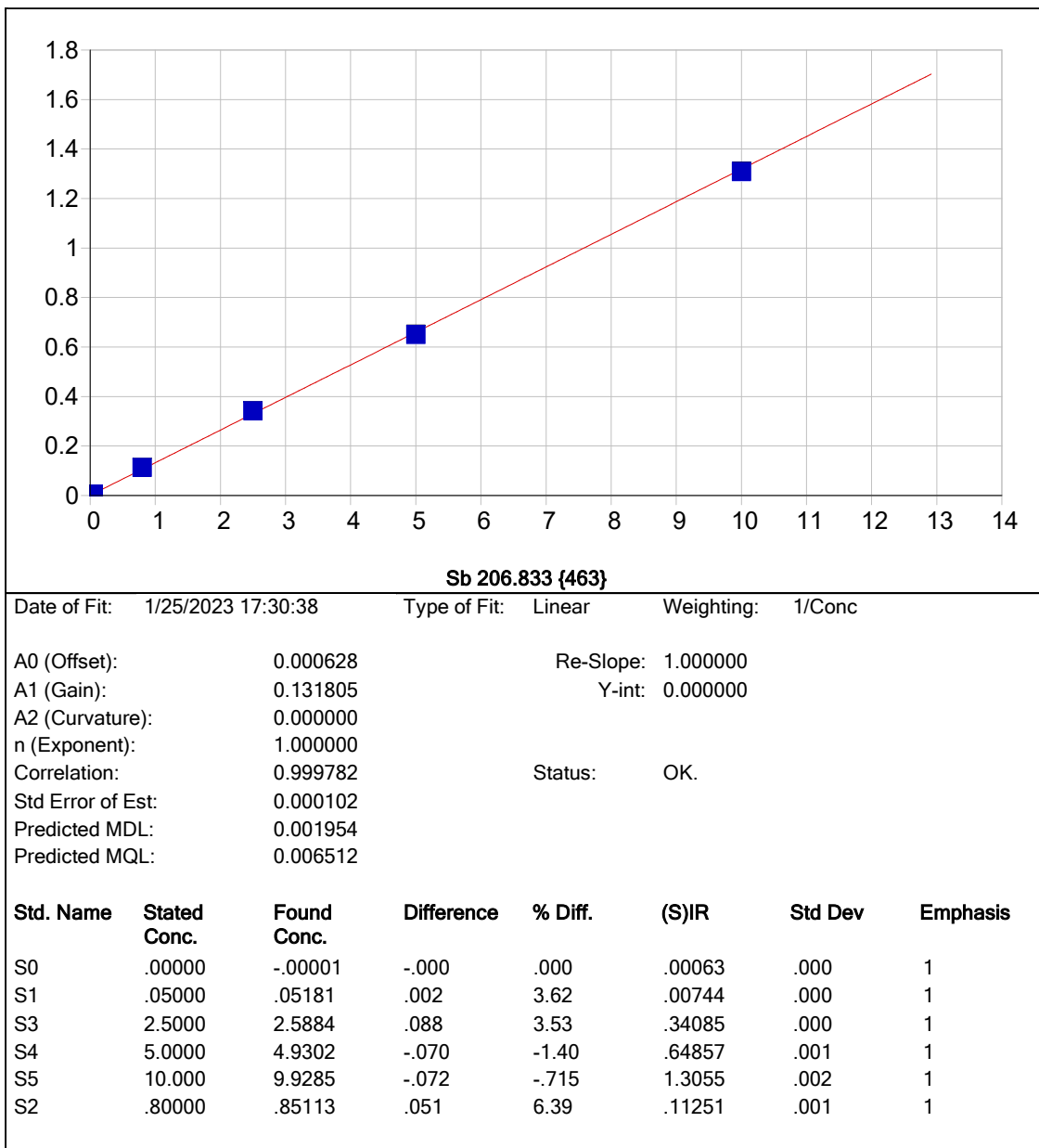


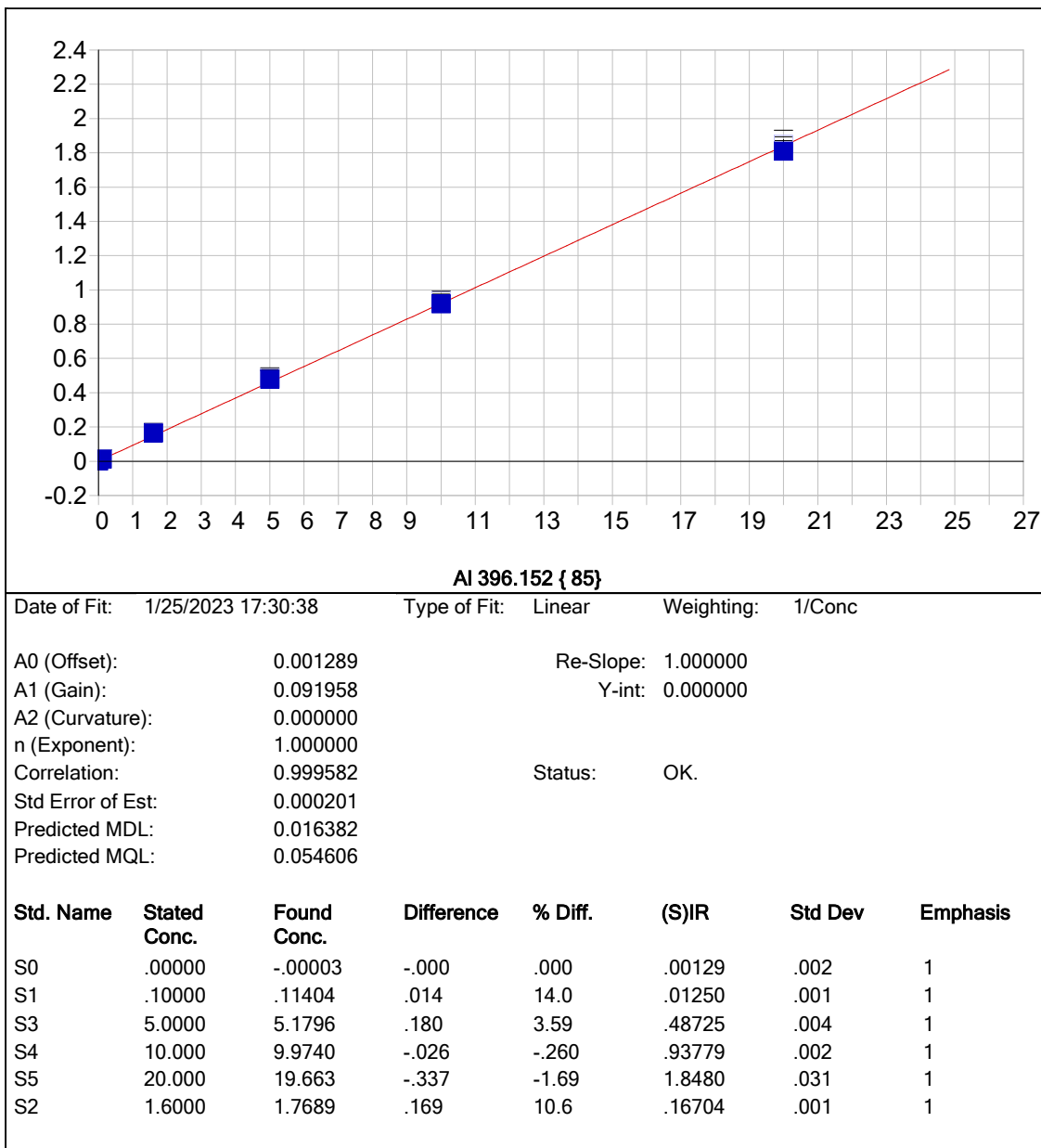
Date of Fit: 1/25/2023 17:30:38		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 0.000039		Re-Slope: 1.000000					
A1 (Gain): 0.317210		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999883		Status: OK.					
Std Error of Est: 0.000088							
Predicted MDL: 0.001360							
Predicted MQL: 0.004534							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01268	.001	5.67	.00402	.001	1
S3	2.5000	2.5597	.060	2.39	.81183	.000	1
S4	5.0000	4.9107	-.089	-1.79	1.5574	.000	1
S5	10.000	9.9976	-.002	-.024	3.1707	.005	1
S2	.80000	.83138	.031	3.92	.26371	.001	1

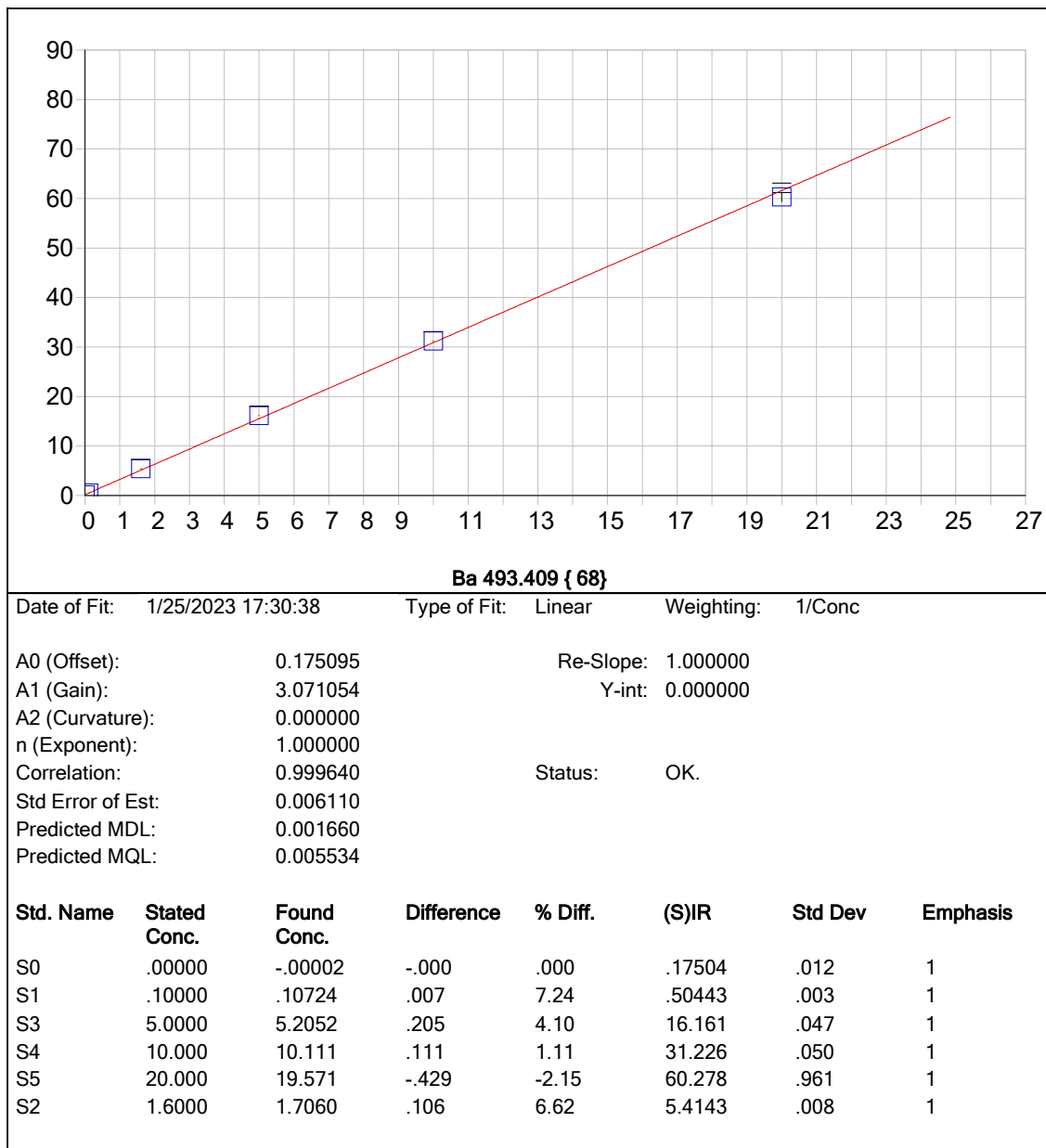


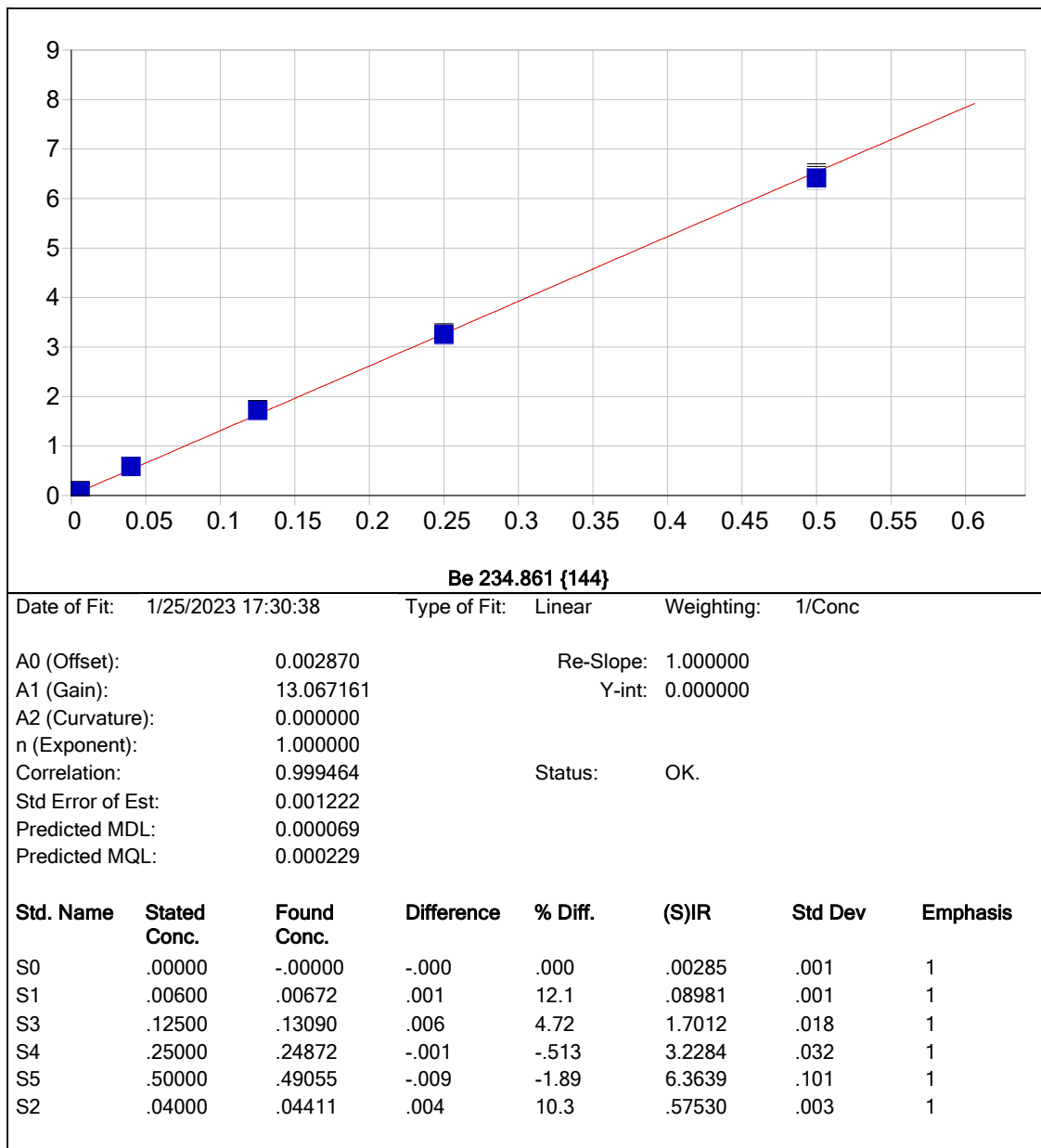
Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

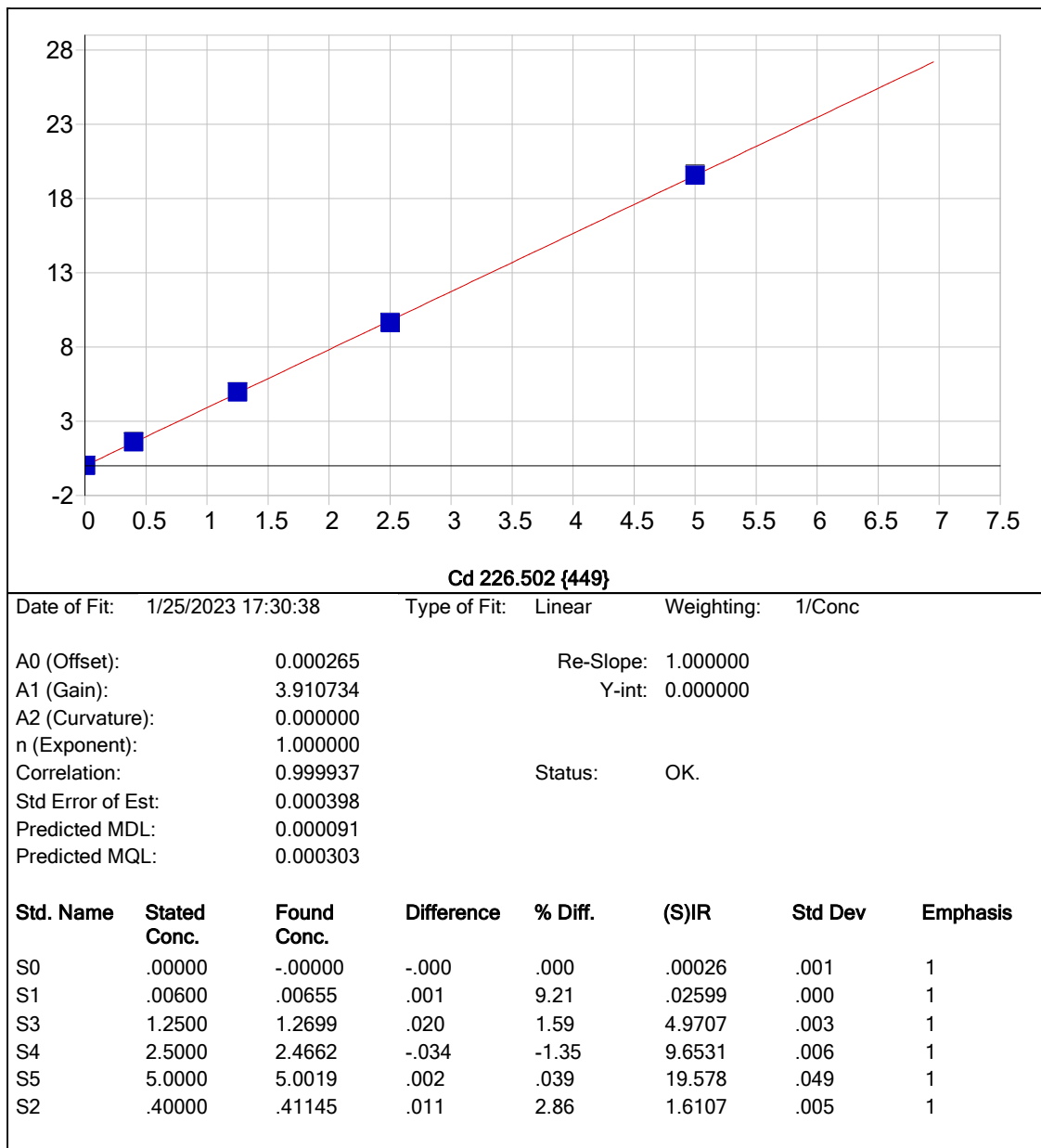
A0 (Offset): 0.000152 Re-Slope: 1.000000
A1 (Gain): 0.057942 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999800 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.003446
Predicted MQL: 0.011487

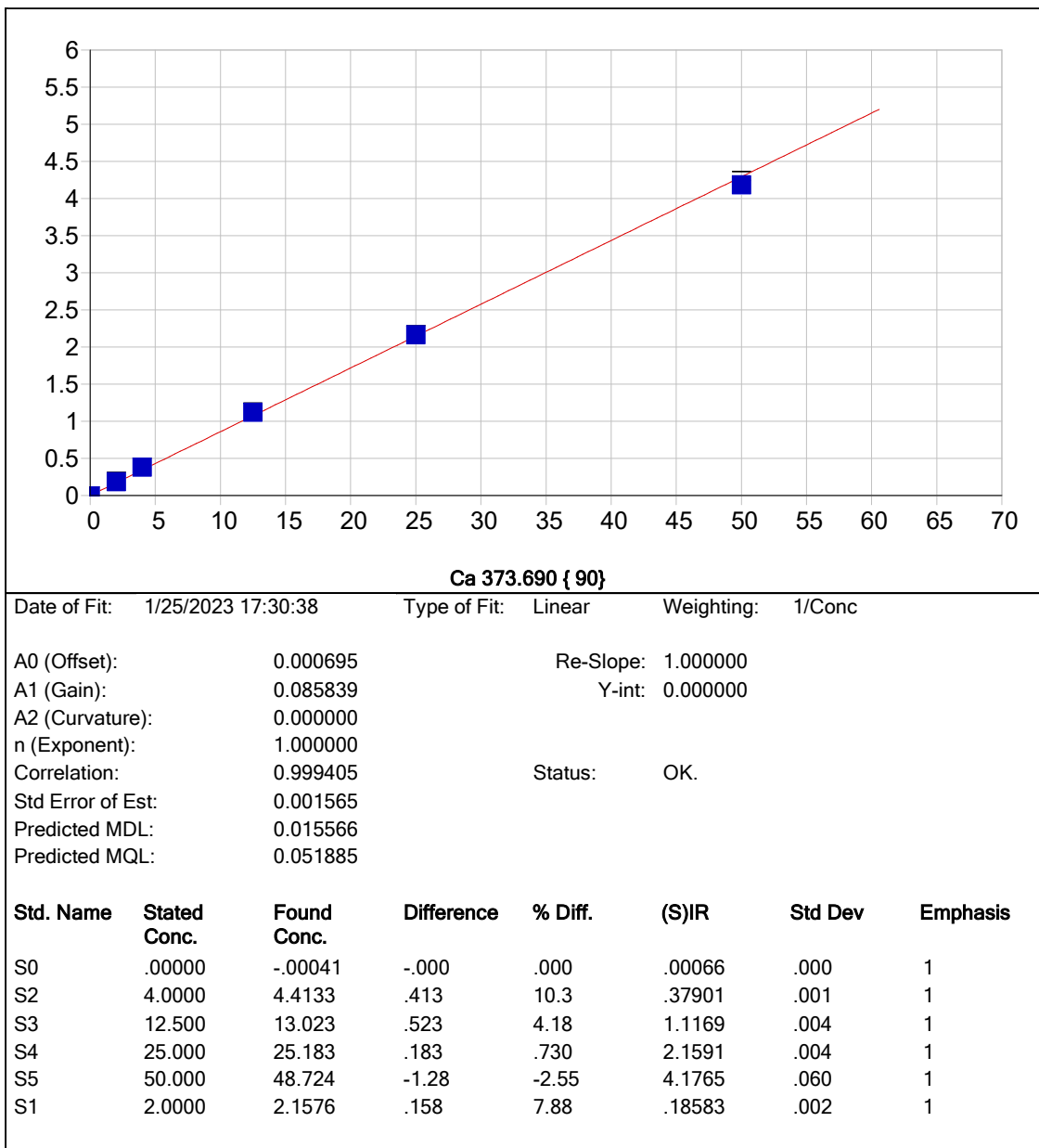


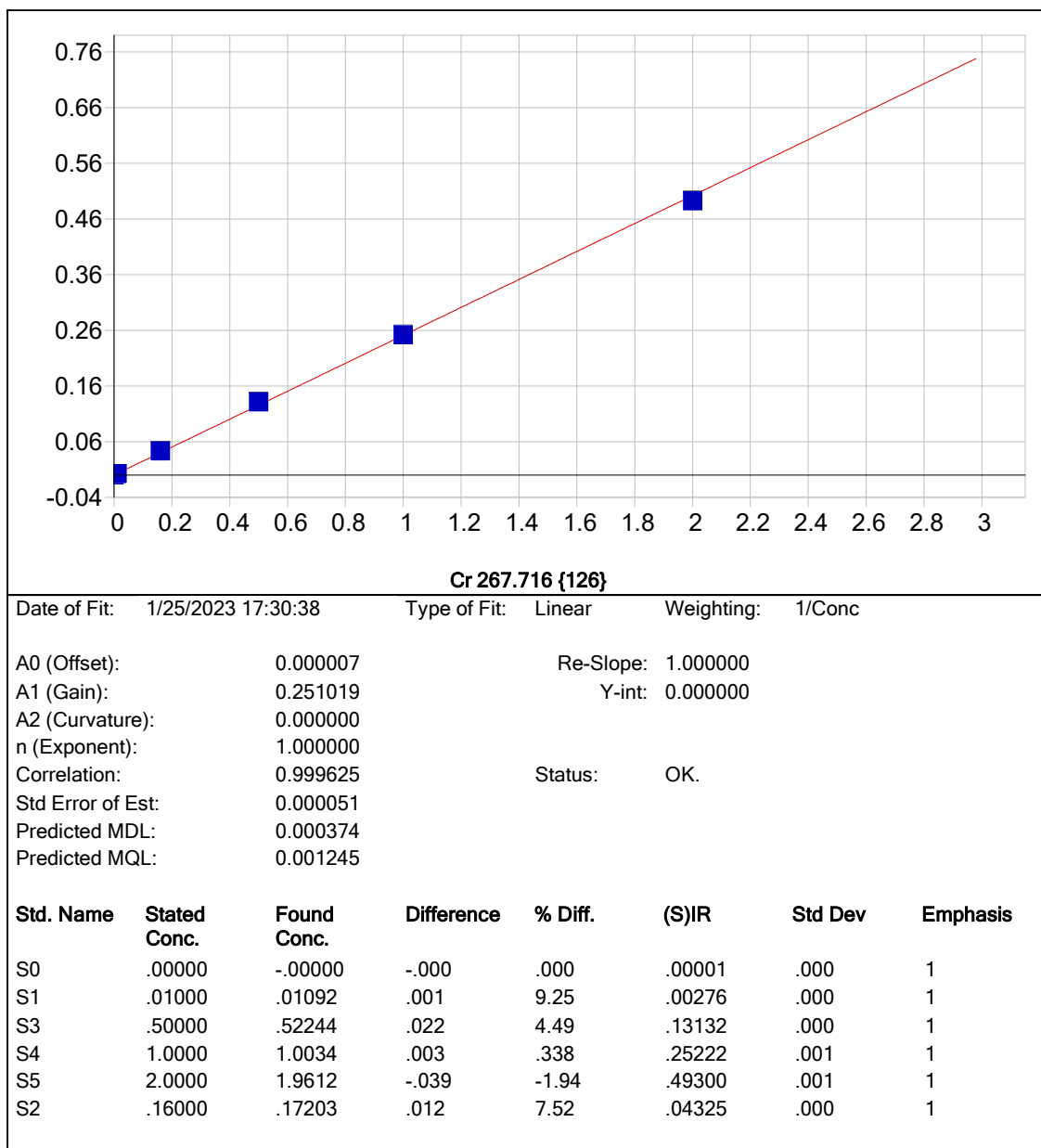


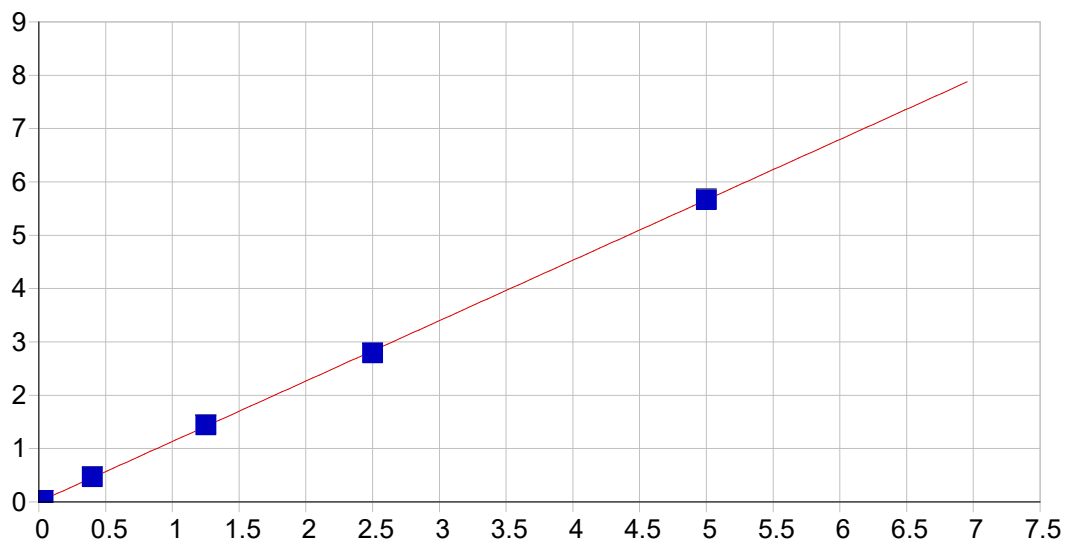










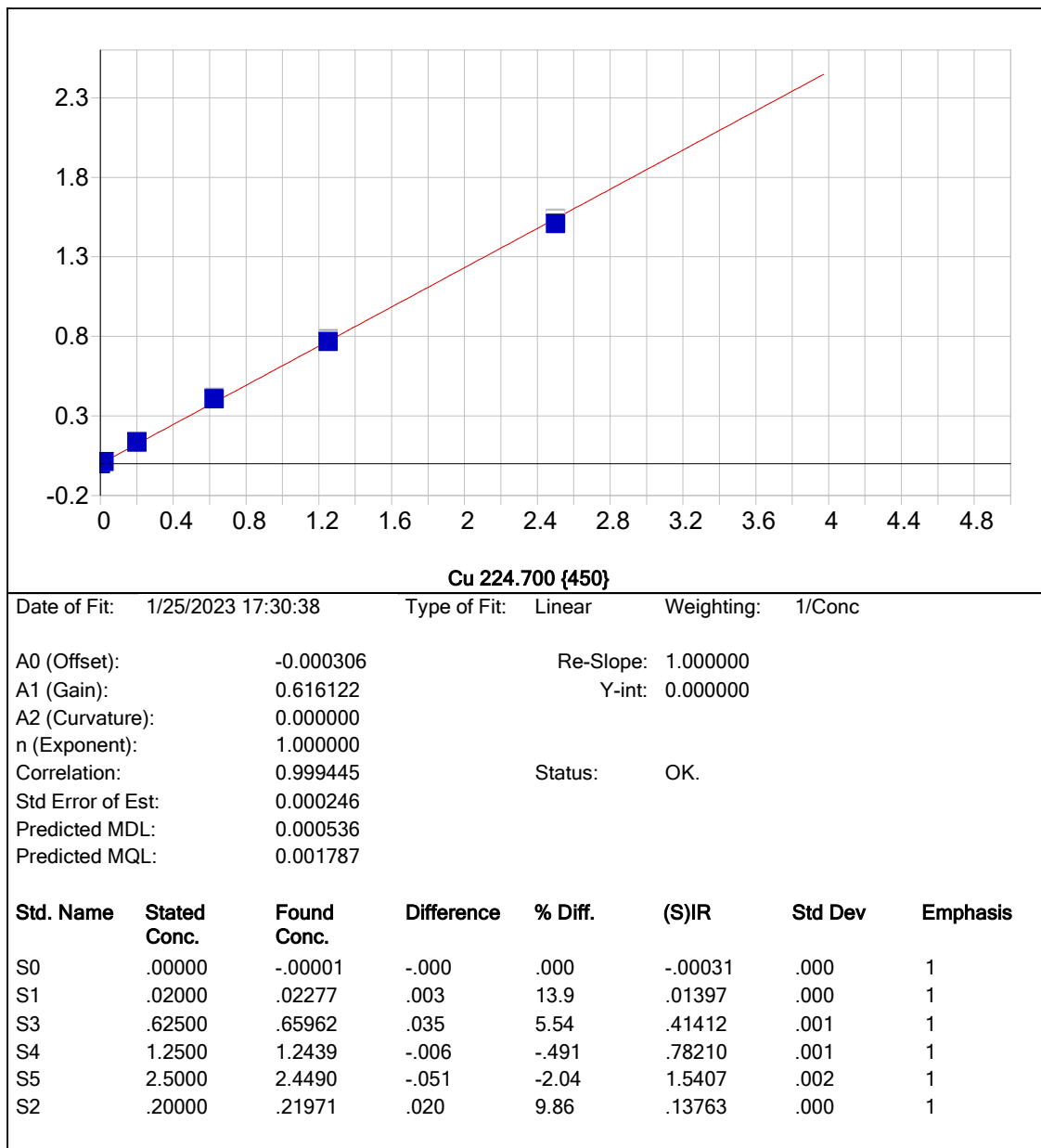


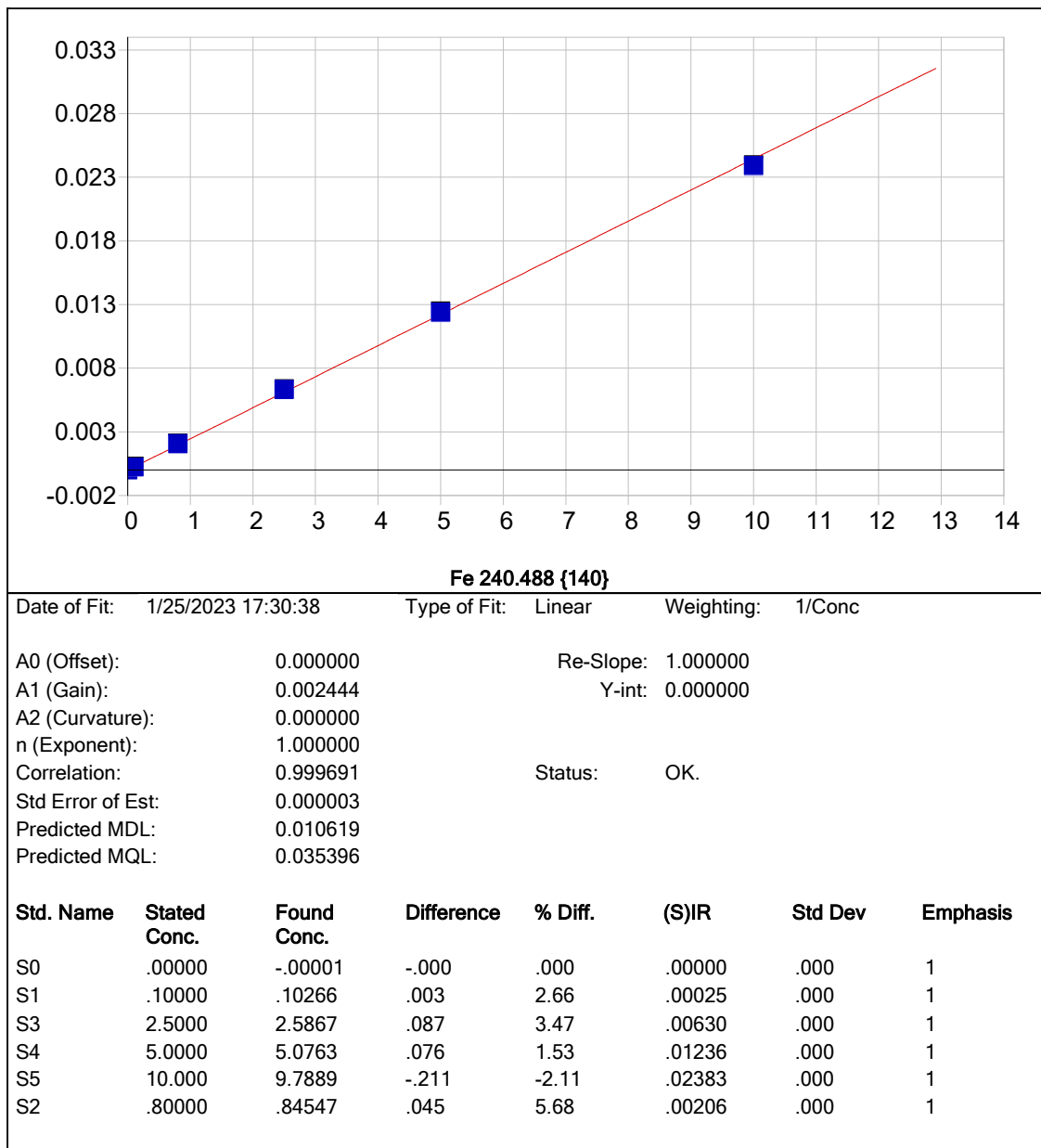
Co 228.616 {448}

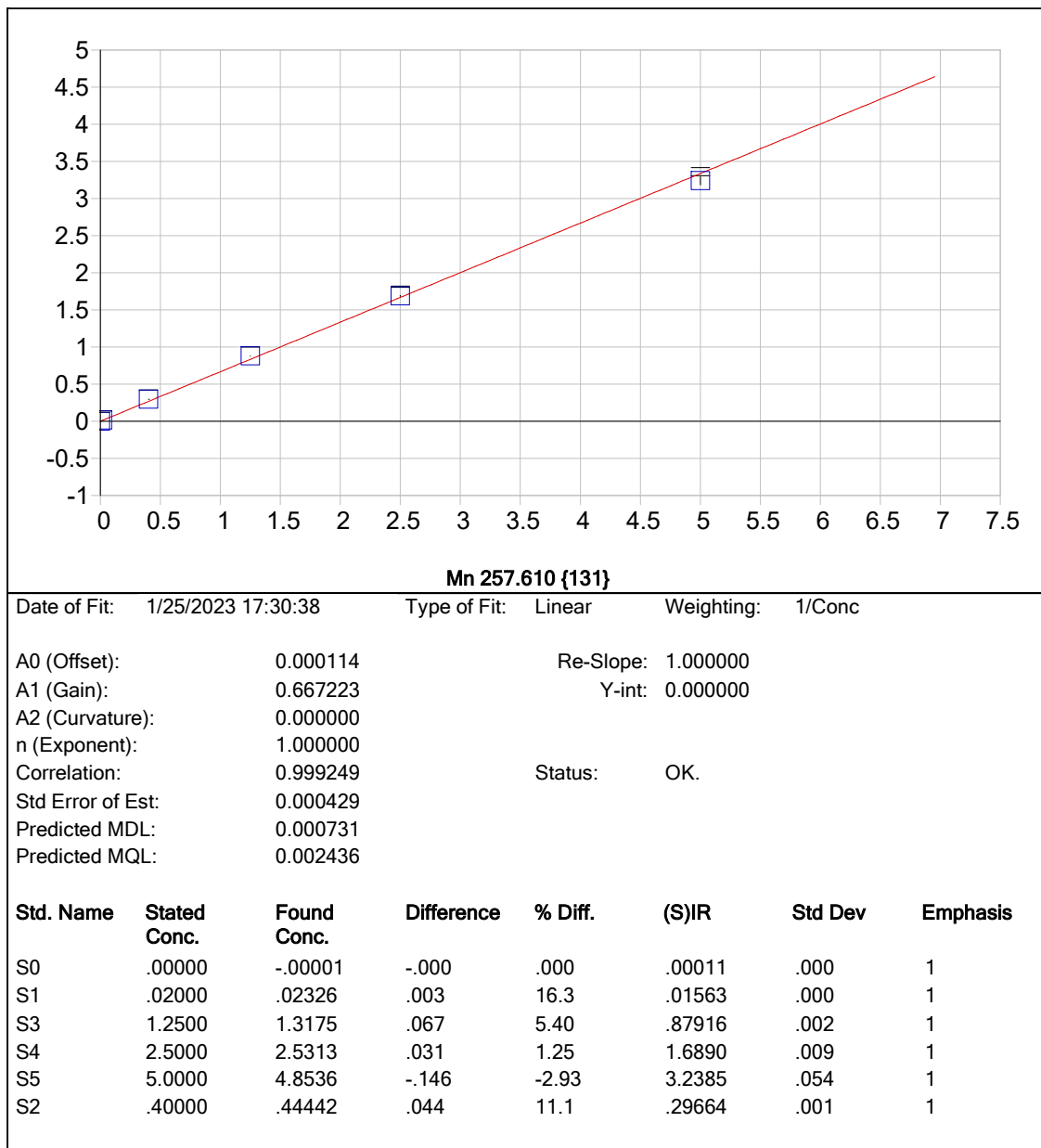
Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

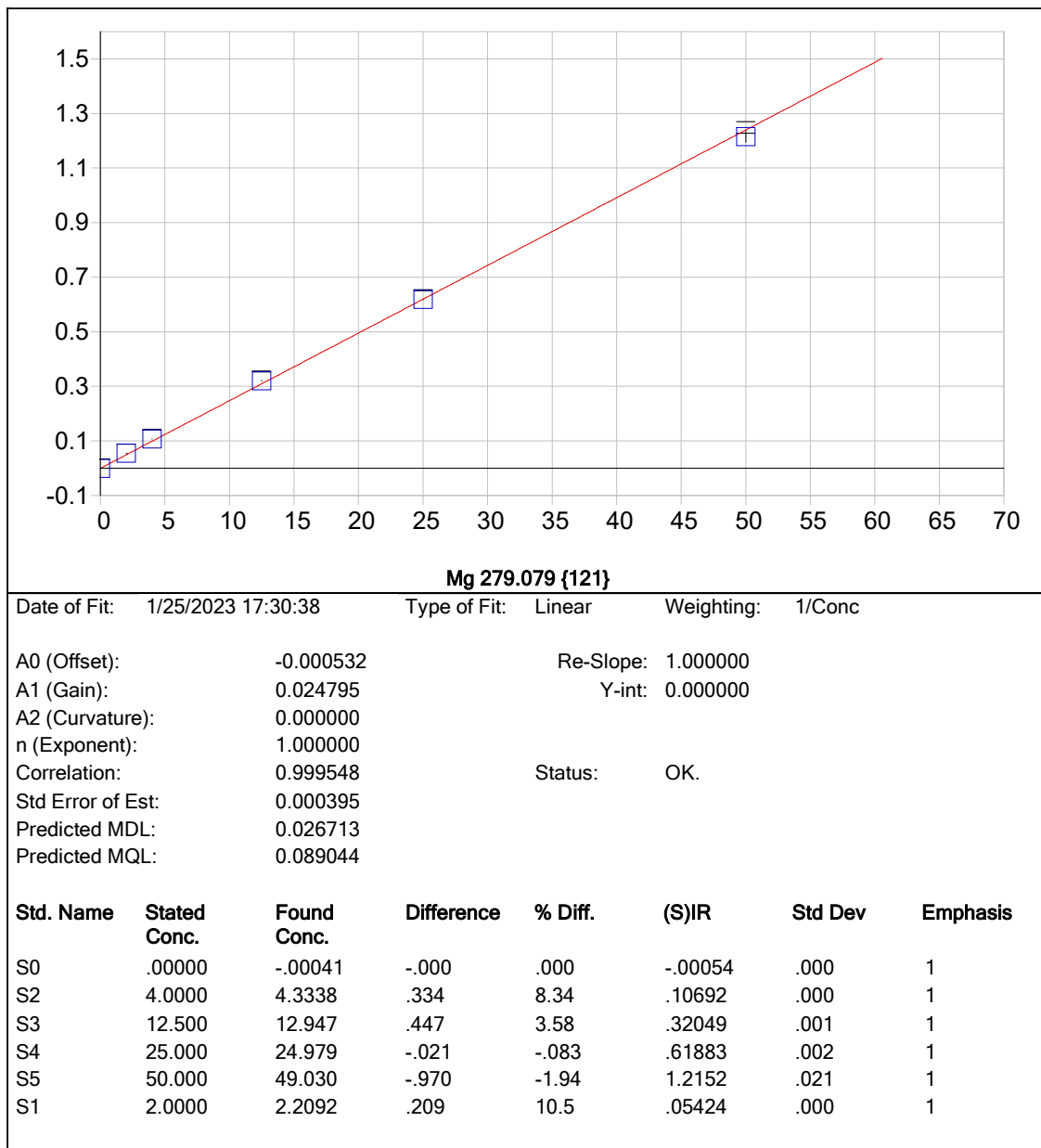
A0 (Offset): 0.000456 Re-Slope: 1.000000
A1 (Gain): 1.132601 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999918 Status: OK.
Std Error of Est: 0.000295
Predicted MDL: 0.000245
Predicted MQL: 0.000816

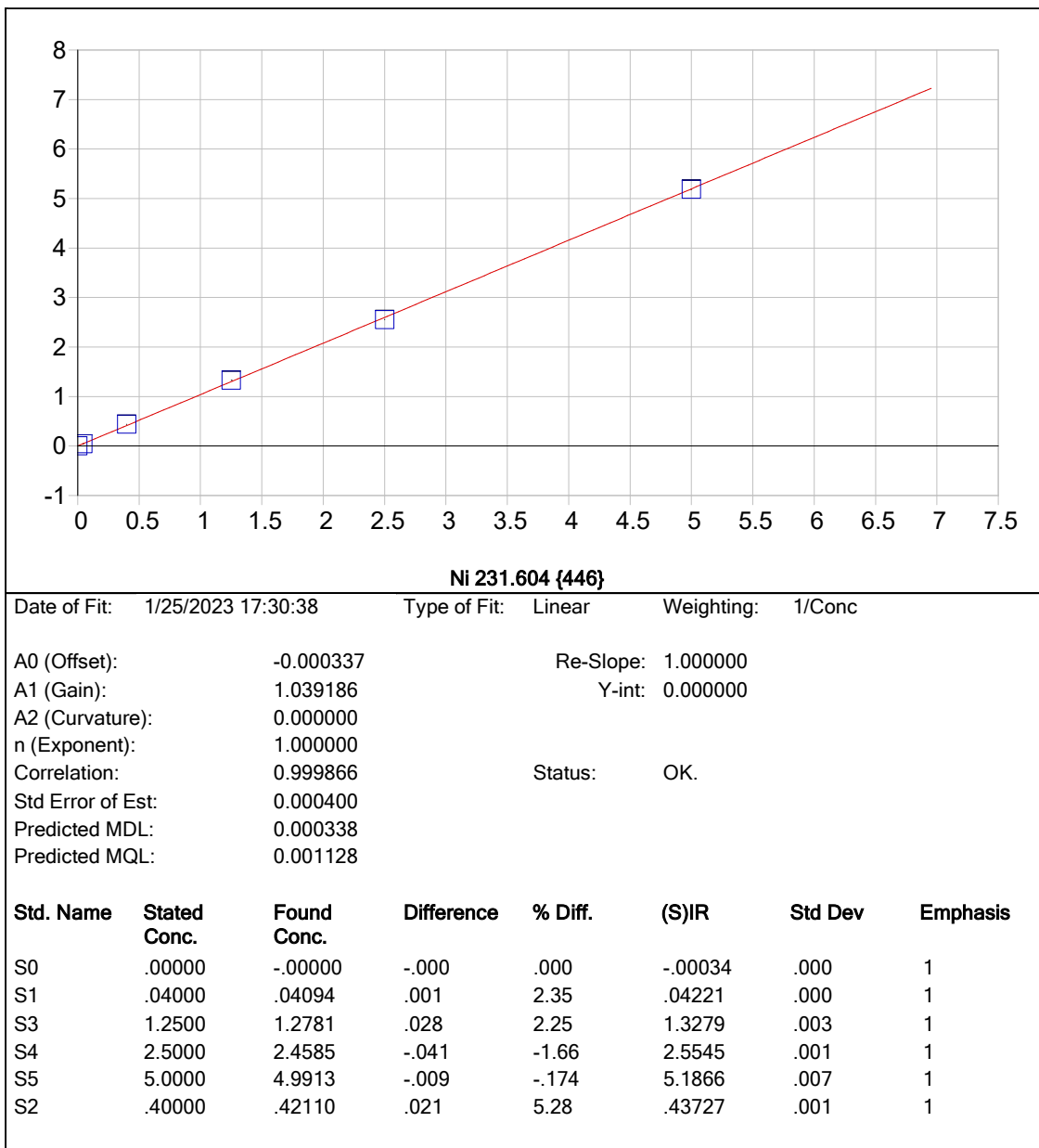
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.03000	.03076	.001	2.52	.03520	.000	1
S3	1.2500	1.2727	.023	1.81	1.4450	.001	1
S4	2.5000	2.4626	-.037	-1.50	2.7958	.002	1
S5	5.0000	4.9996	-.000	-.008	5.6754	.008	1
S2	.40000	.41437	.014	3.59	.47077	.000	1

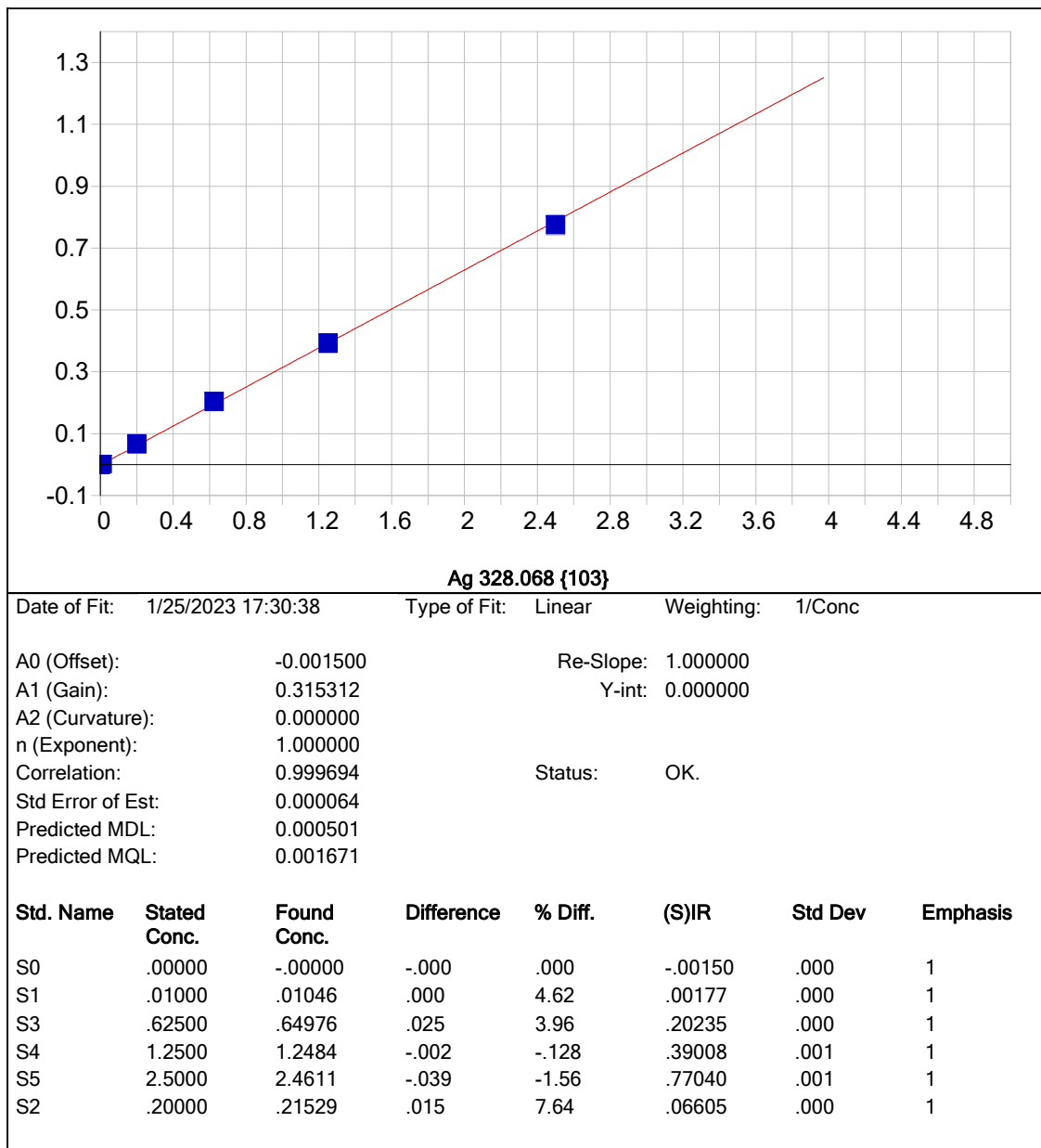


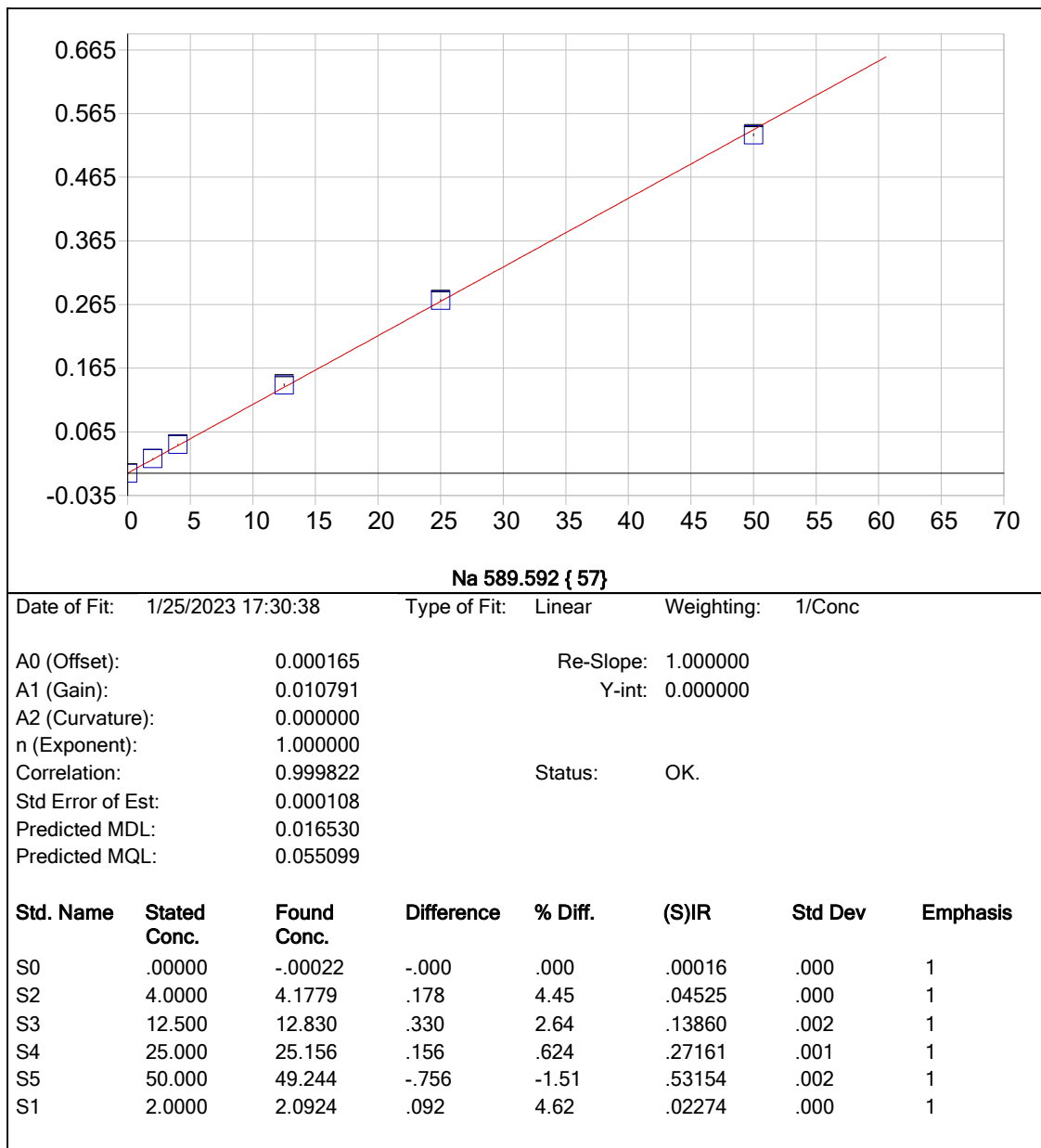


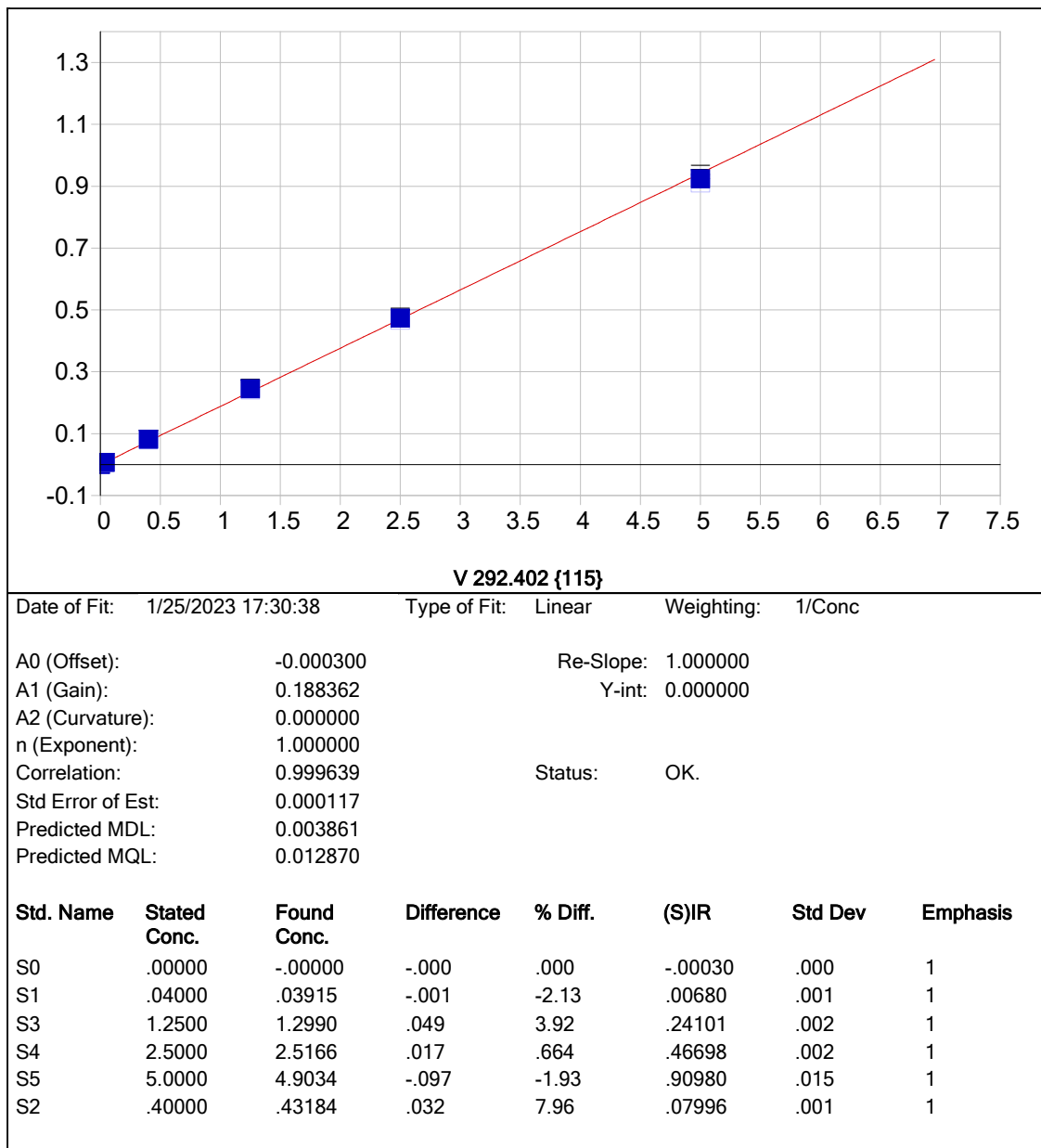


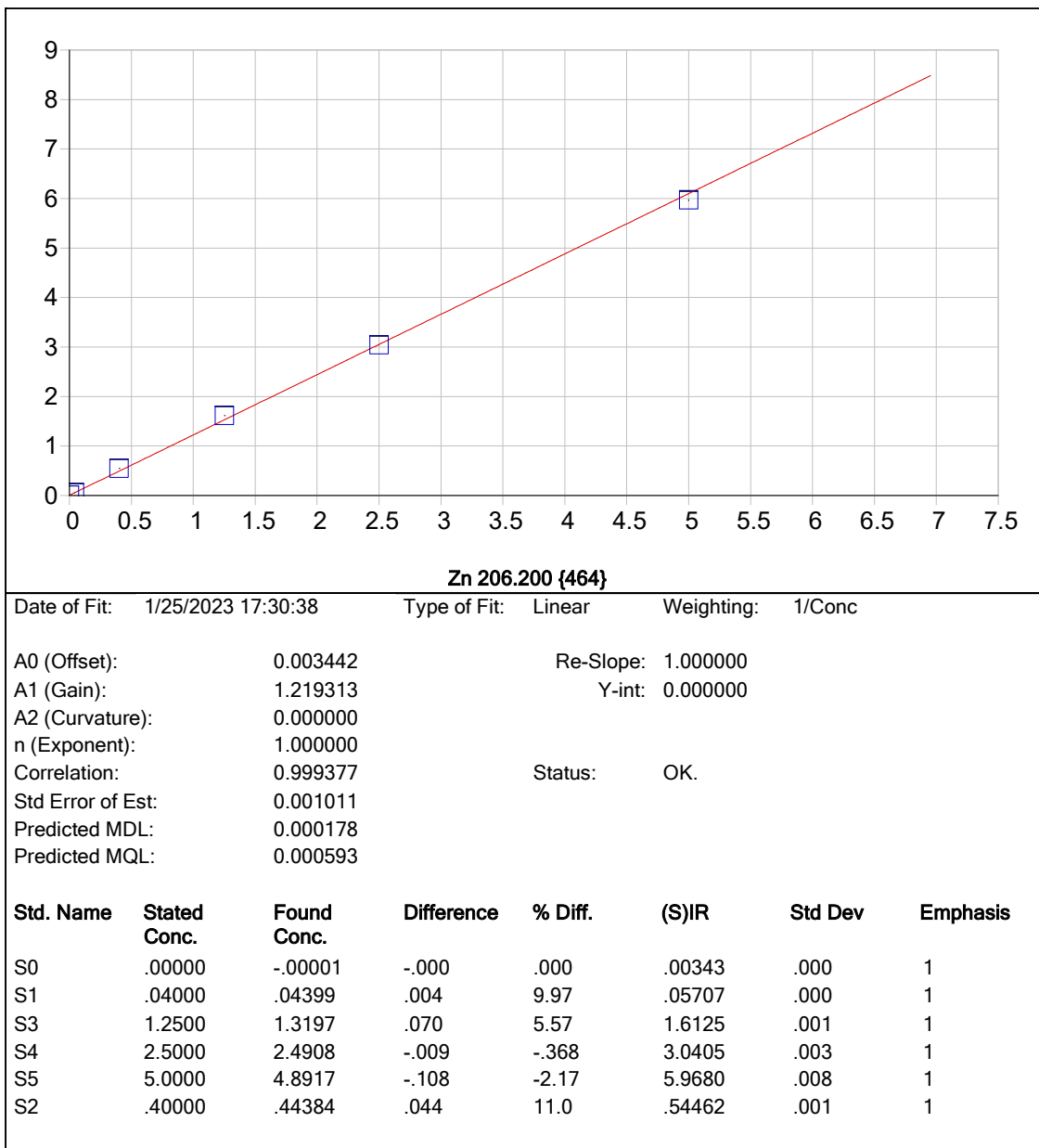


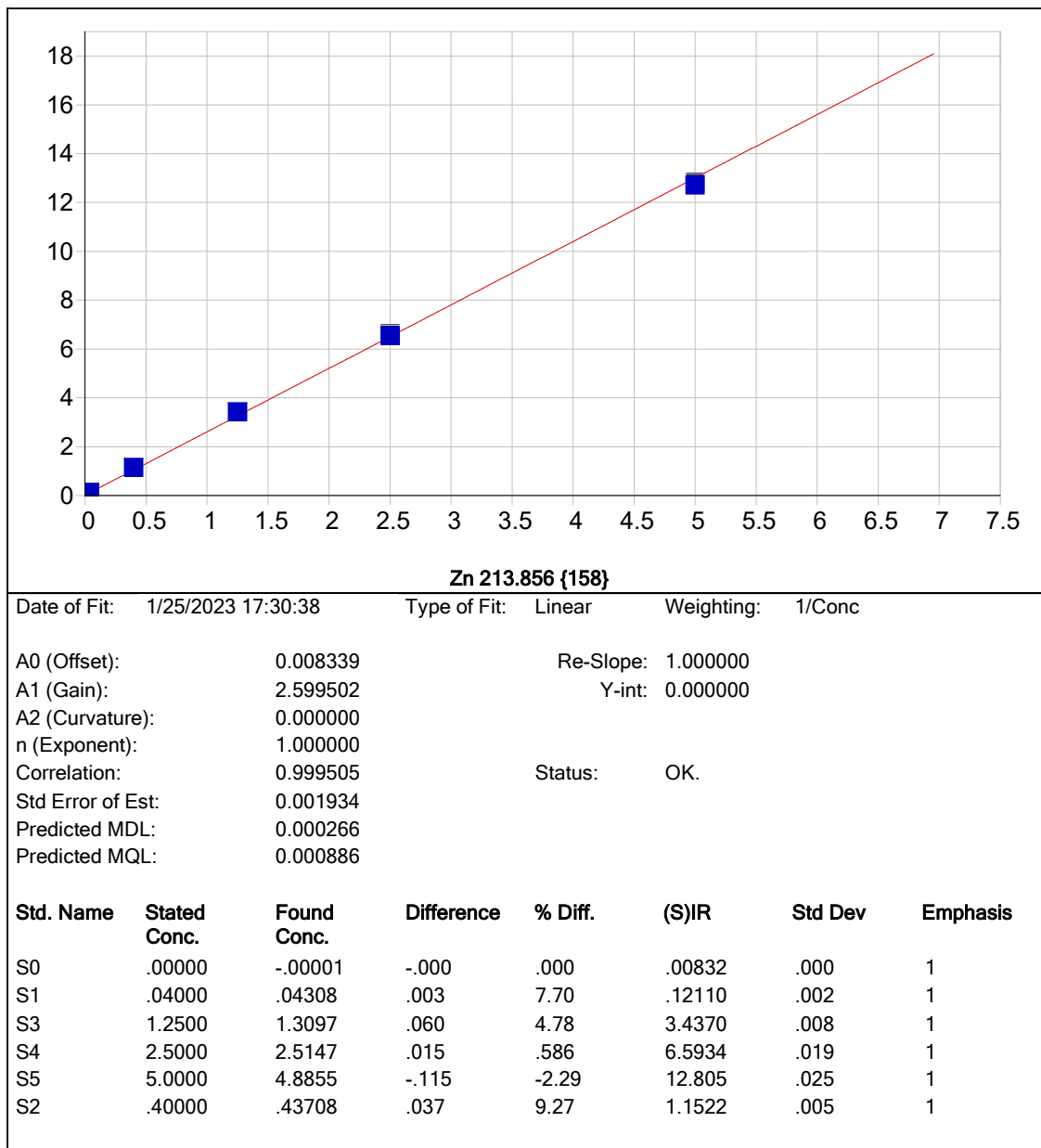


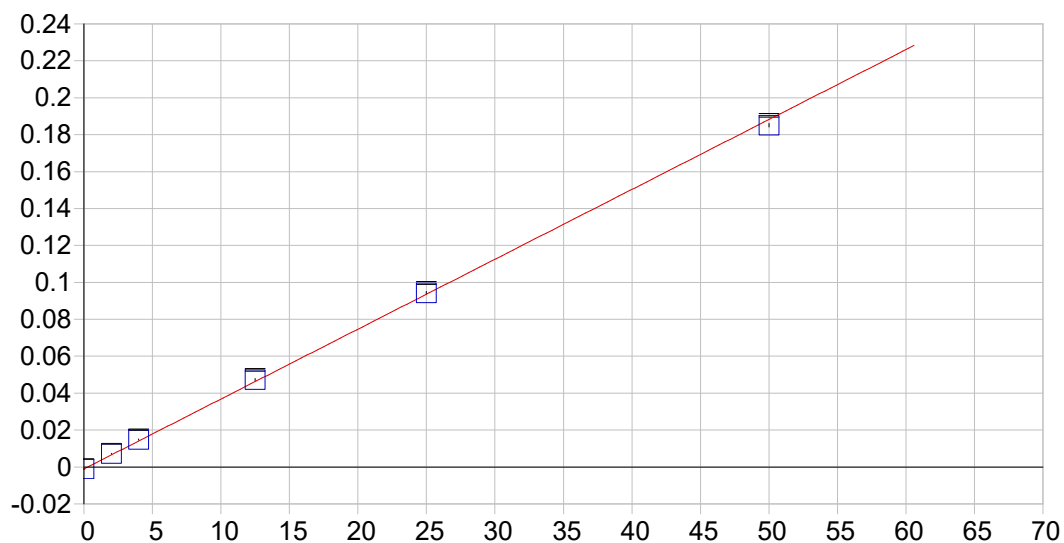










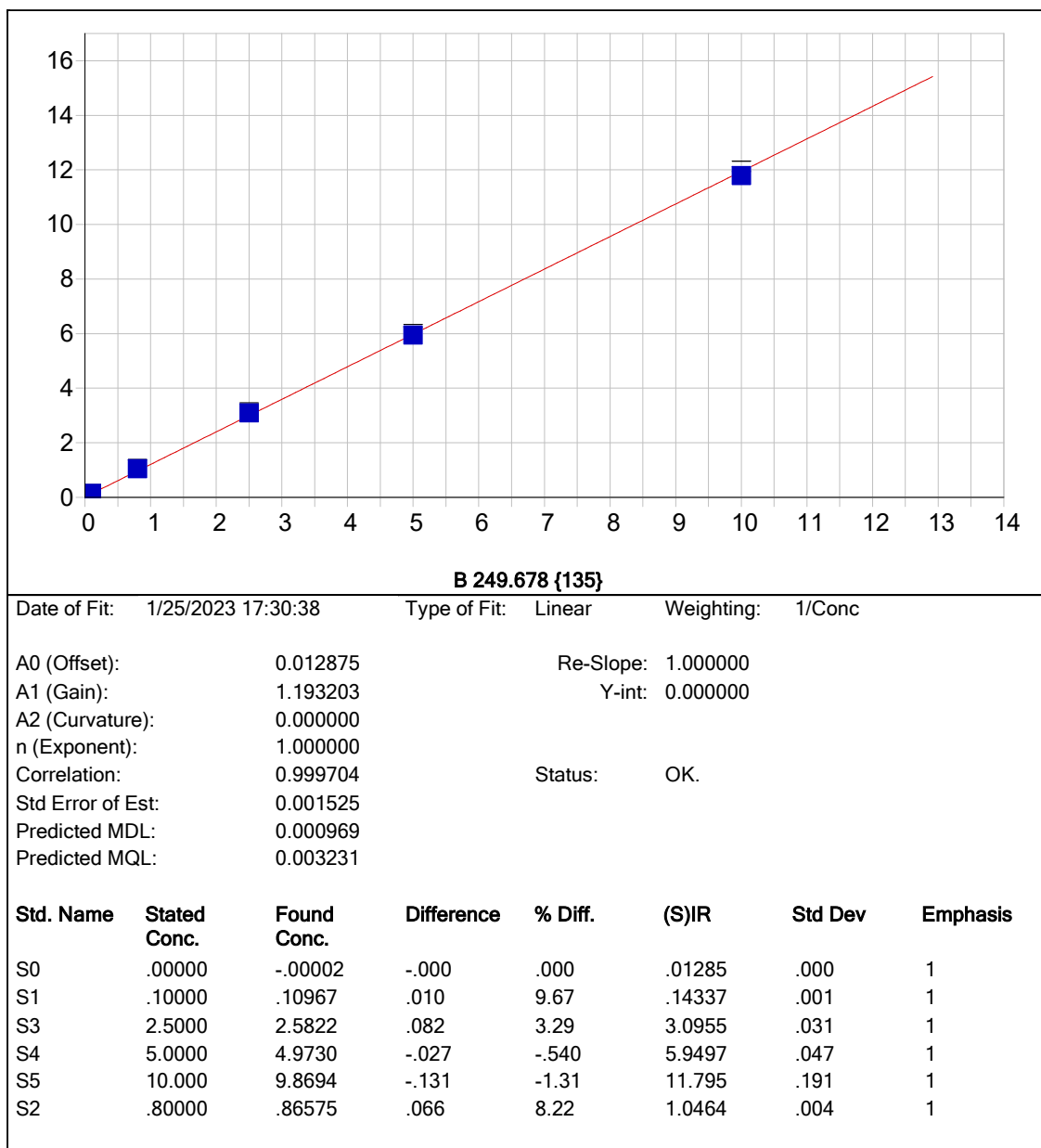


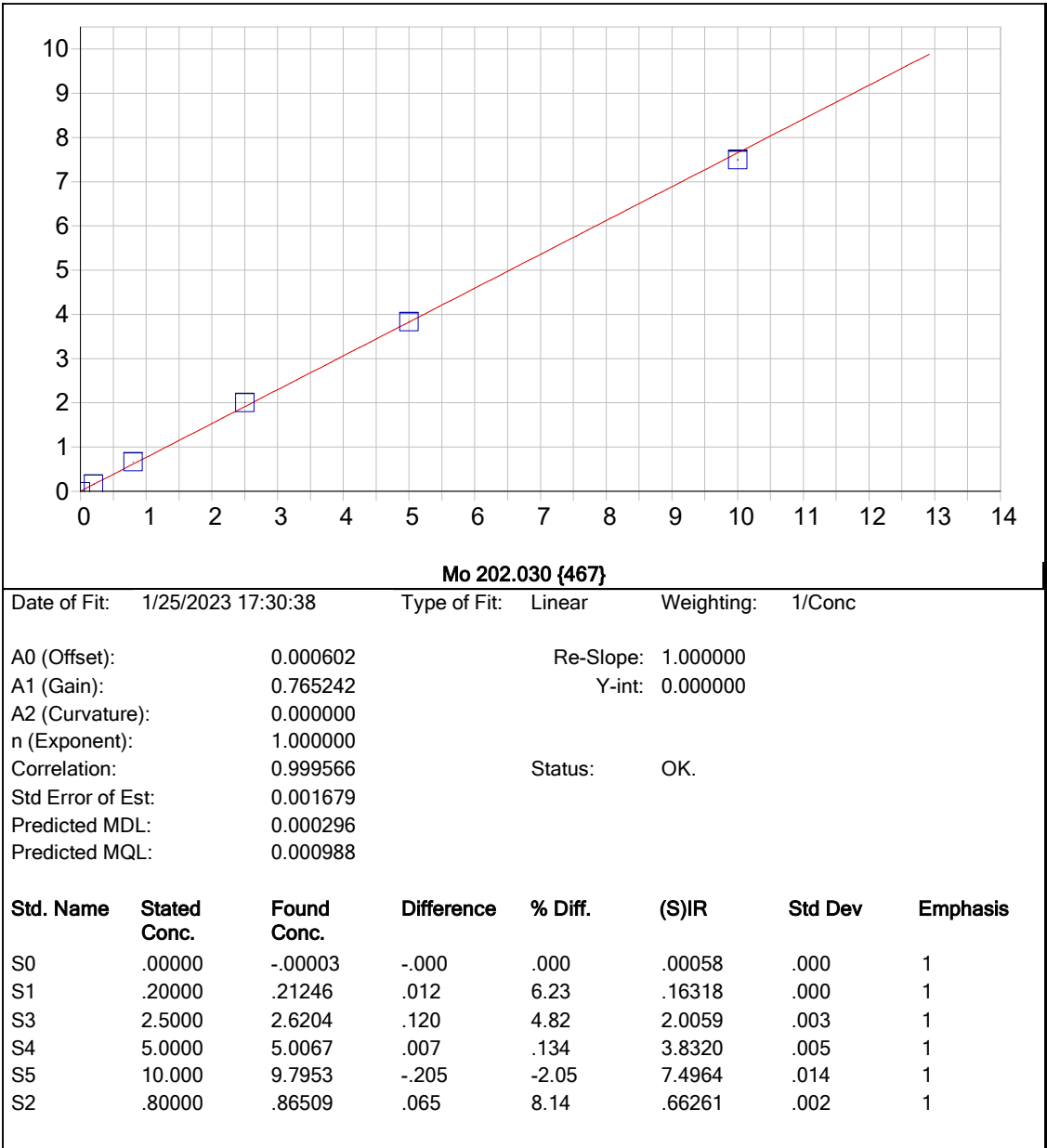
K 766.490 { 44}

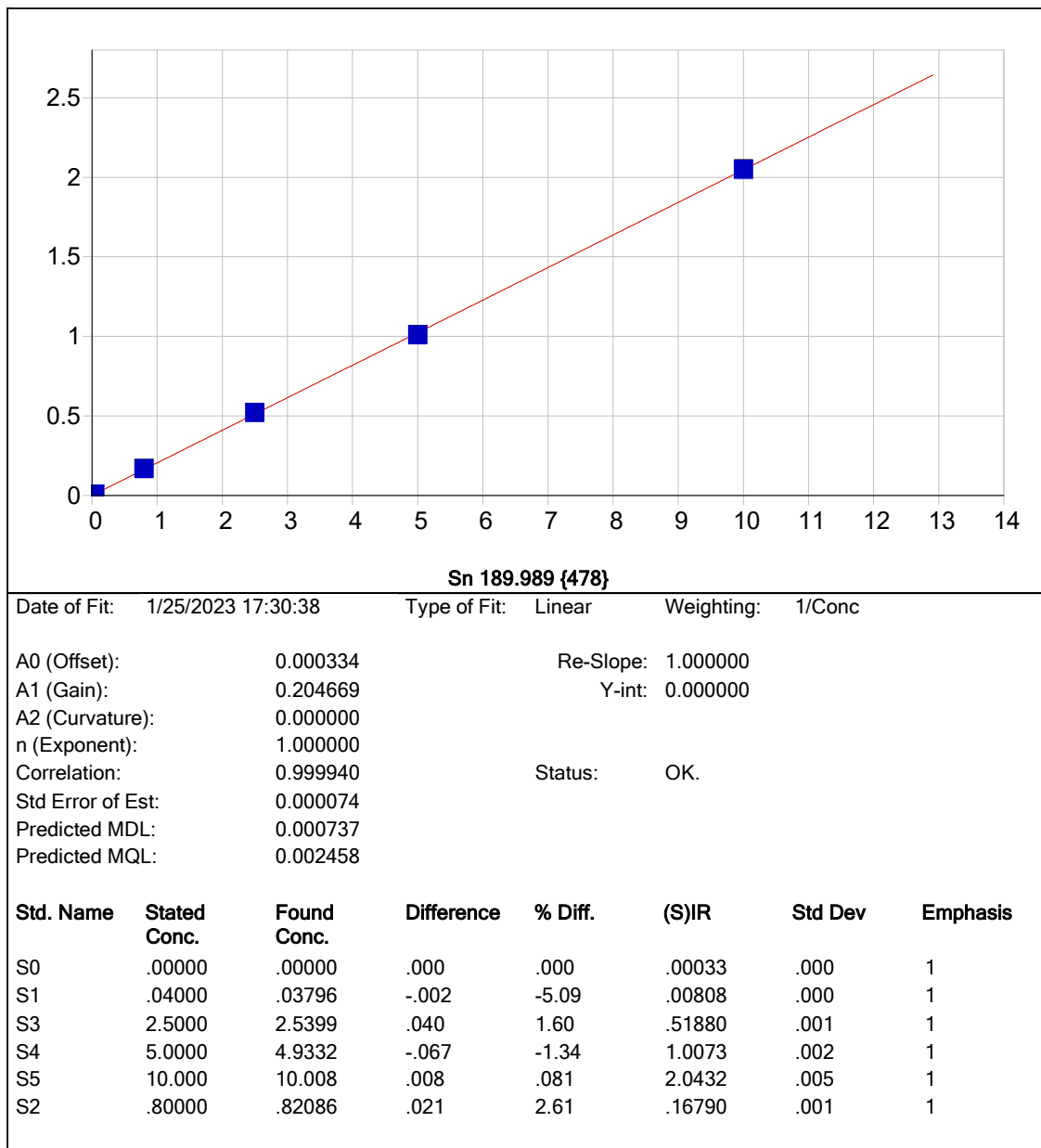
Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

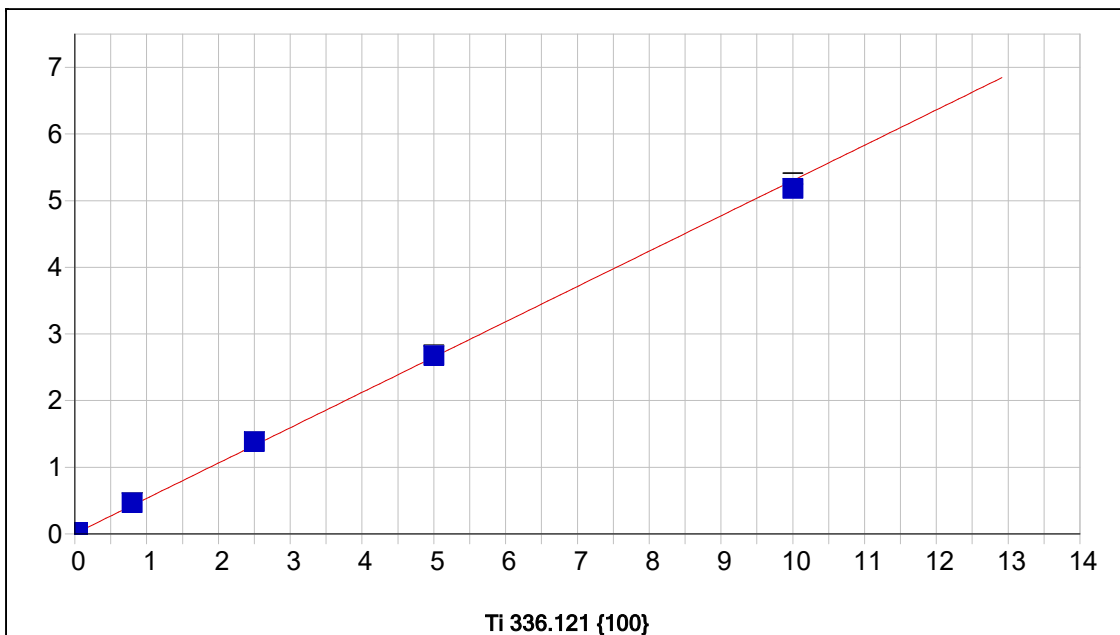
A0 (Offset): -0.001050 Re-Slope: 1.000000
A1 (Gain): 0.003785 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999762 Status: OK.
Std Error of Est: 0.000044
Predicted MDL: 0.064904
Predicted MQL: 0.216347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00105	.000	1
S2	4.0000	4.1977	.198	4.94	.01484	.000	1
S3	12.500	12.757	.257	2.05	.04724	.001	1
S4	25.000	25.183	.183	.731	.09427	.001	1
S5	50.000	49.190	-.810	-1.62	.18514	.001	1
S1	2.0000	2.1730	.173	8.65	.00717	.000	1

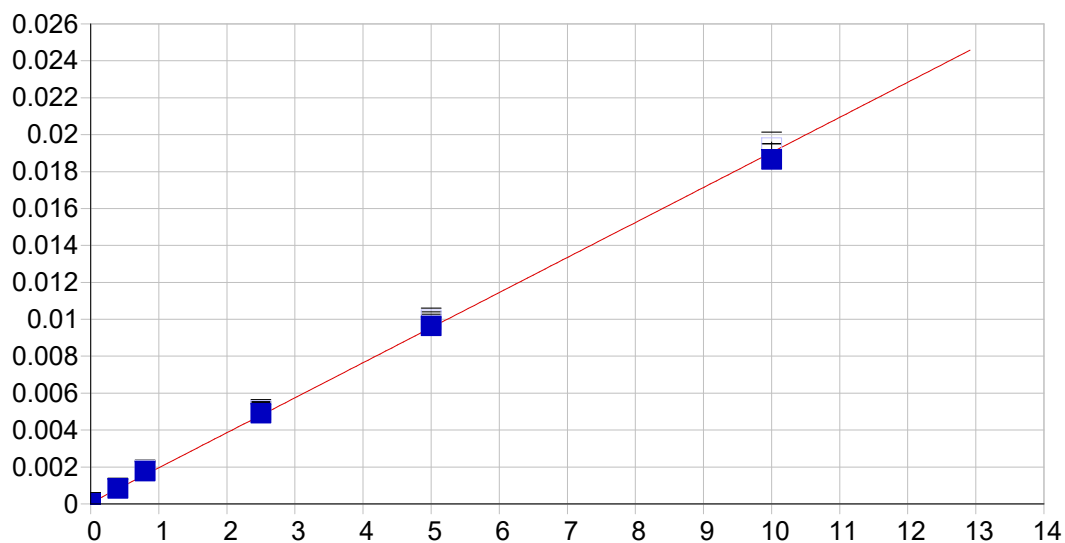








Date of Fit: 1/25/2023 17:30:38		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.003311	Re-Slope: 1.000000					
A1 (Gain):	0.529887	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999513	Status: OK.					
Std Error of Est:	0.000549						
Predicted MDL:	0.001849						
Predicted MQL:	0.006163						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00330	.000	1
S1	.04000	.04661	.007	16.5	.02800	.000	1
S3	2.5000	2.6041	.104	4.16	1.3837	.005	1
S4	5.0000	5.0419	.042	.839	2.6760	.007	1
S5	10.000	9.7728	-.227	-2.27	5.1838	.082	1
S2	.80000	.87460	.075	9.32	.46691	.001	1

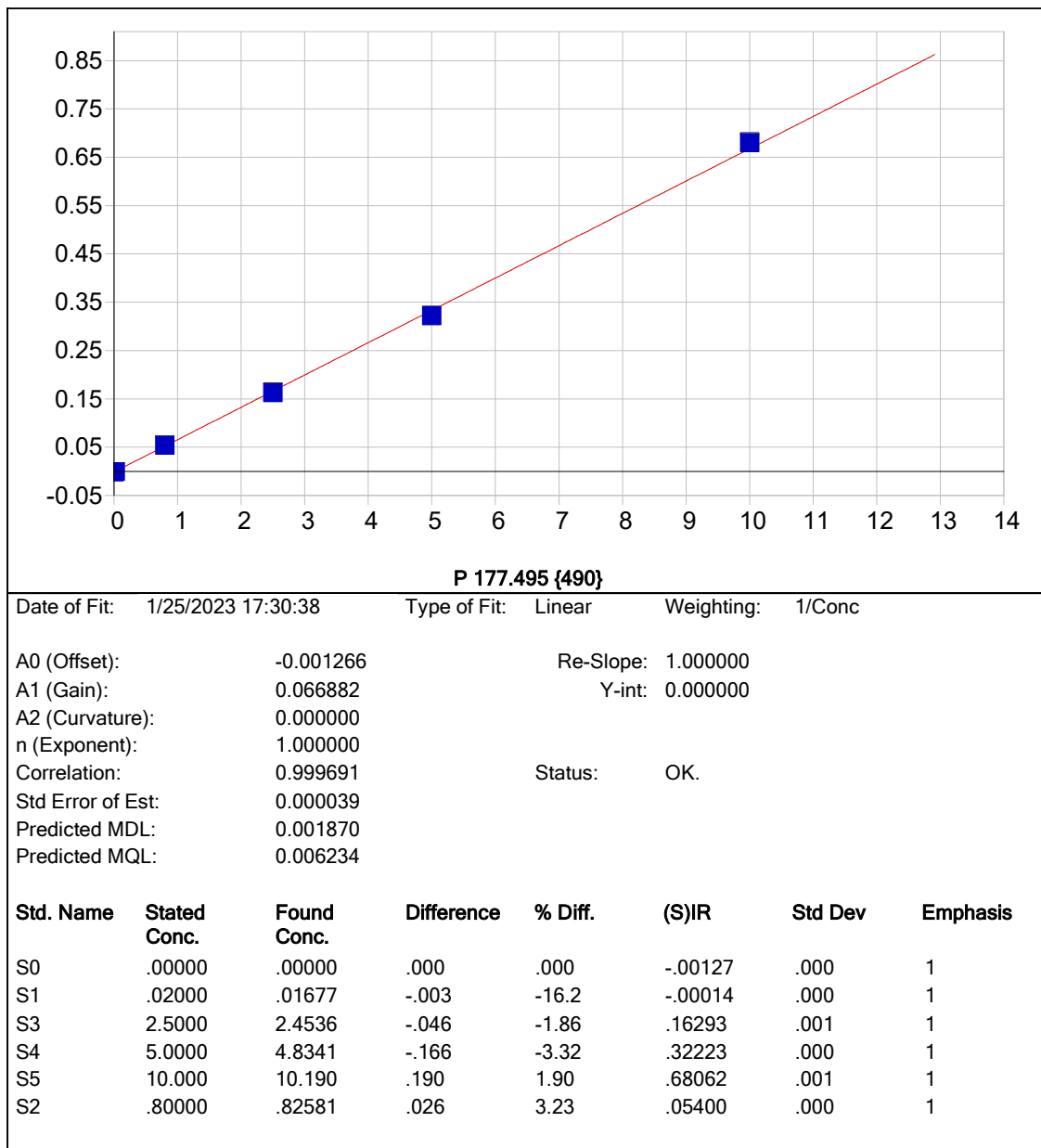


Si 288.158 {117}

Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

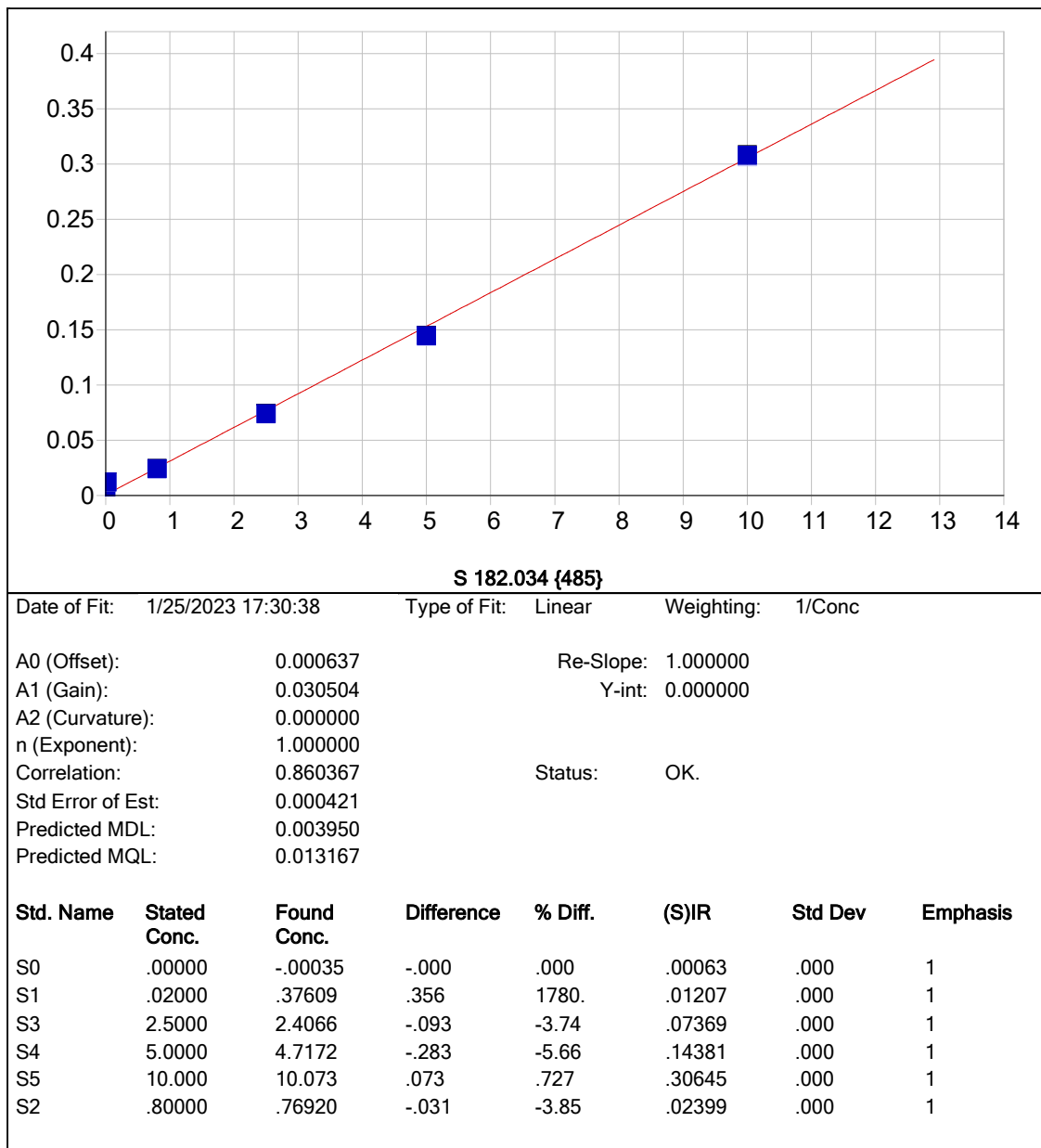
A0 (Offset): 0.000055 Re-Slope: 1.000000
A1 (Gain): 0.001898 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999547 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.022204
Predicted MQL: 0.074013

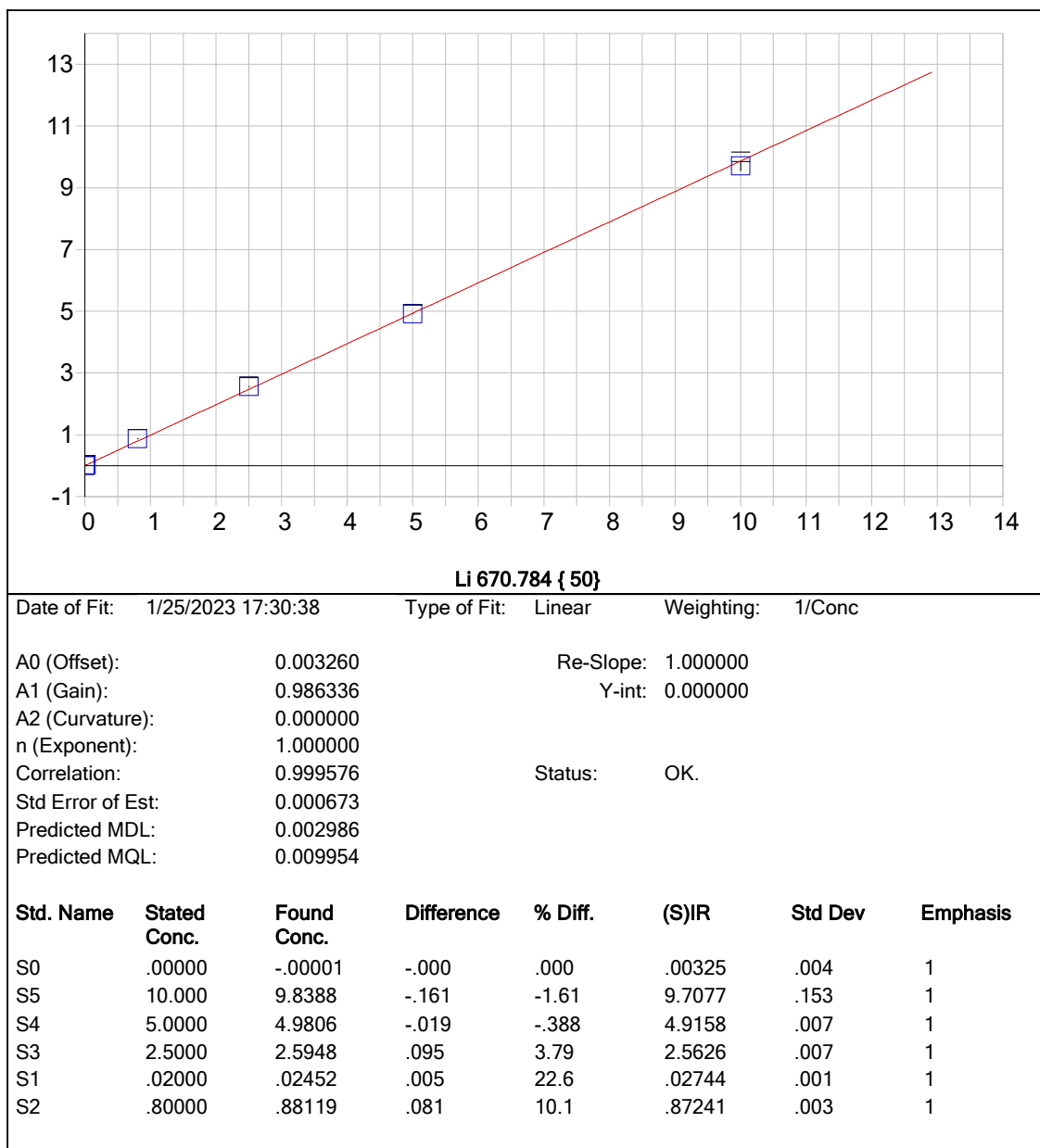
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00006	.000	1
S1	.40000	.40641	.006	1.60	.00083	.000	1
S3	2.5000	2.5520	.052	2.08	.00506	.000	1
S4	5.0000	5.0517	.052	1.03	.00997	.000	1
S5	10.000	9.7921	-.208	-2.08	.01929	.000	1
S2	.80000	.89809	.098	12.3	.00181	.000	1

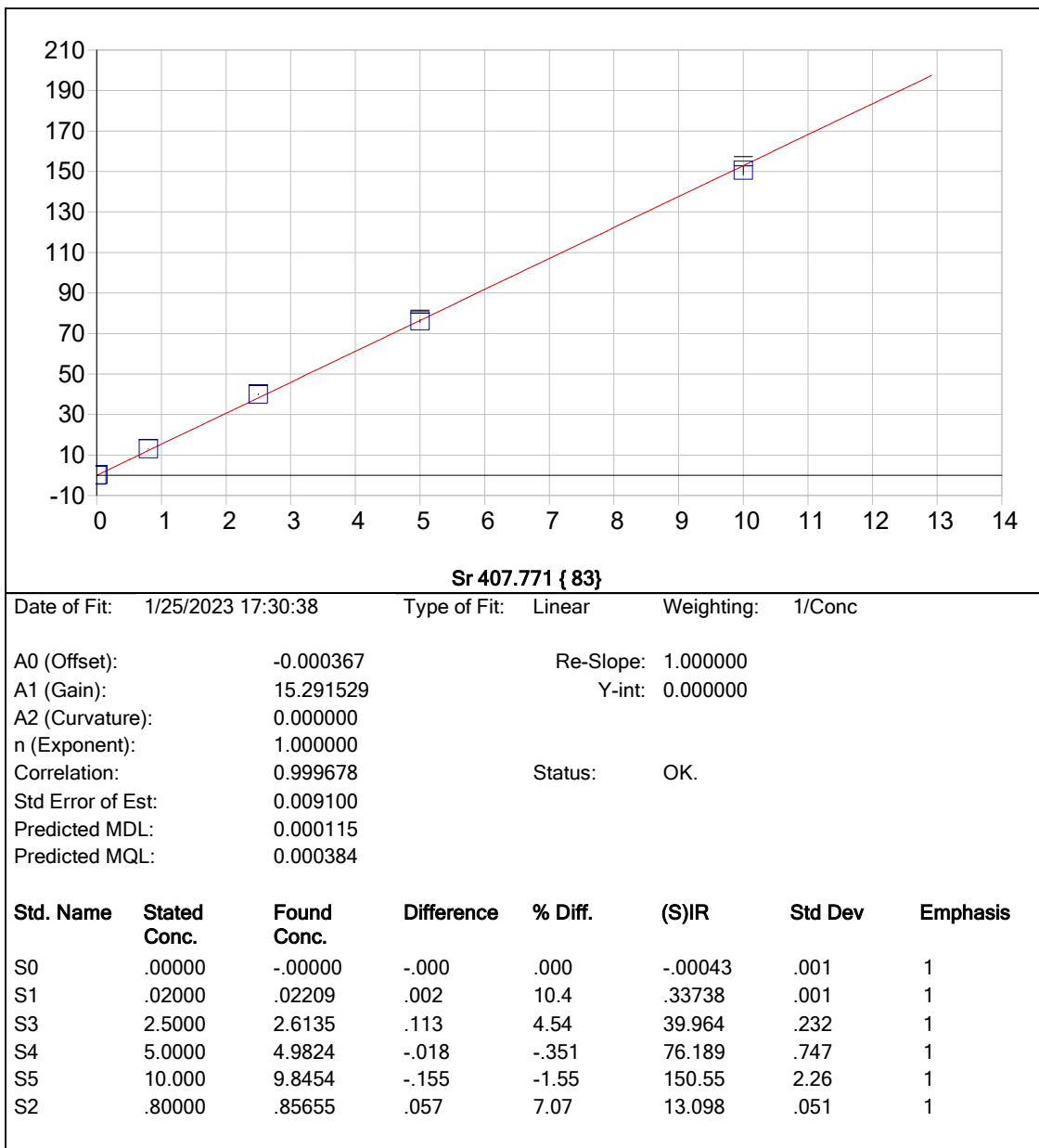


Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001266 Re-Slope: 1.000000
A1 (Gain): 0.066882 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999691 Status: OK.
Std Error of Est: 0.000039
Predicted MDL: 0.001870
Predicted MQL: 0.006234







Date of Fit: 1/25/2023 17:30:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000367 Re-Slope: 1.000000
A1 (Gain): 15.291529 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999678 Status: OK.
Std Error of Est: 0.009100
Predicted MDL: 0.000115
Predicted MQL: 0.000384



Date of Fit: 1/25/2023 17:30:38 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