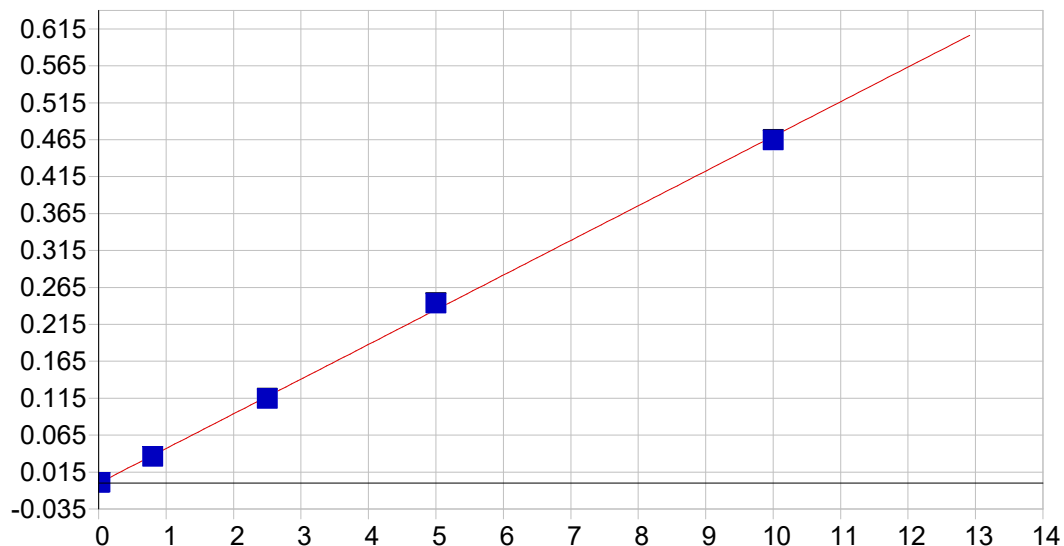


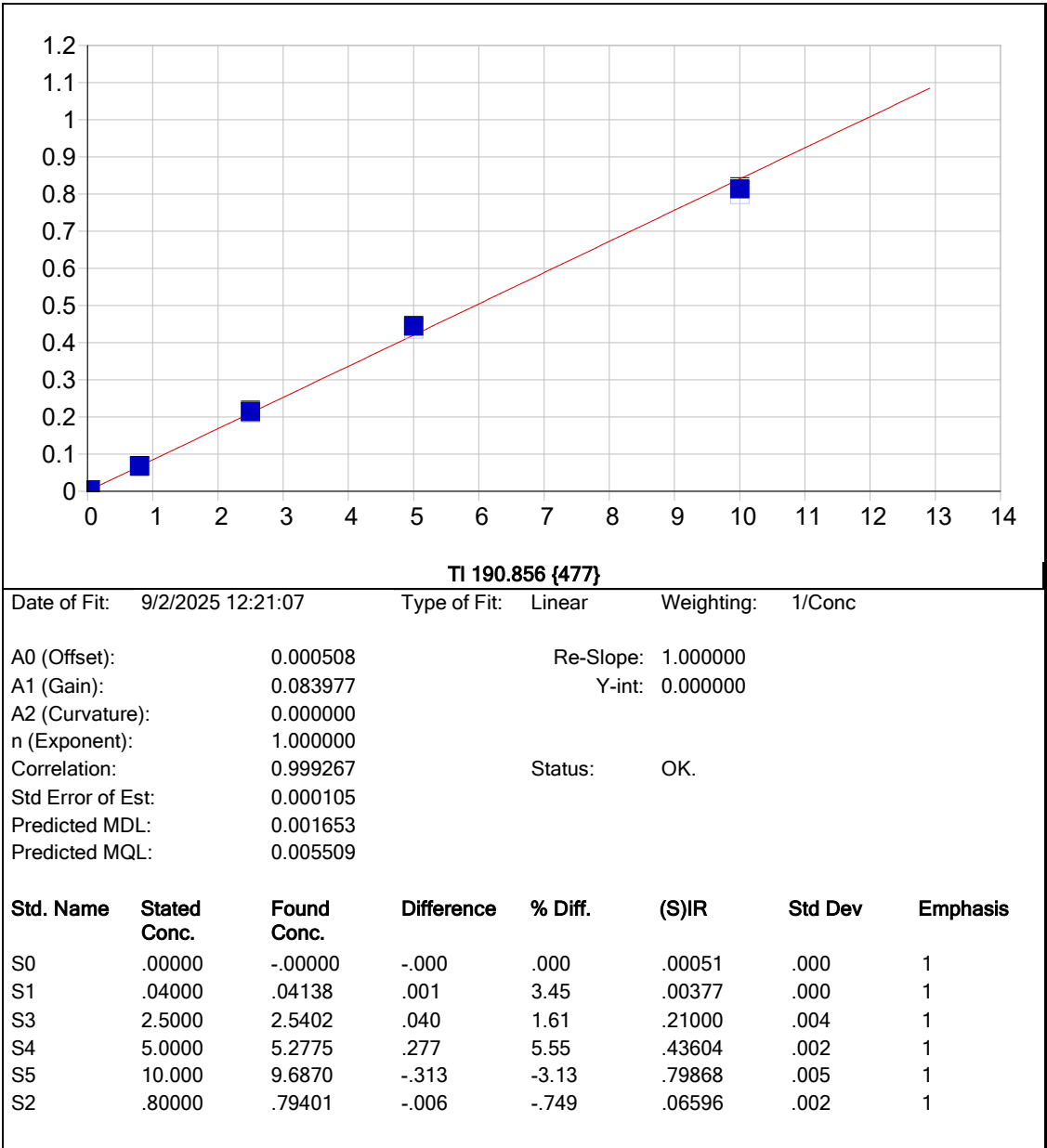


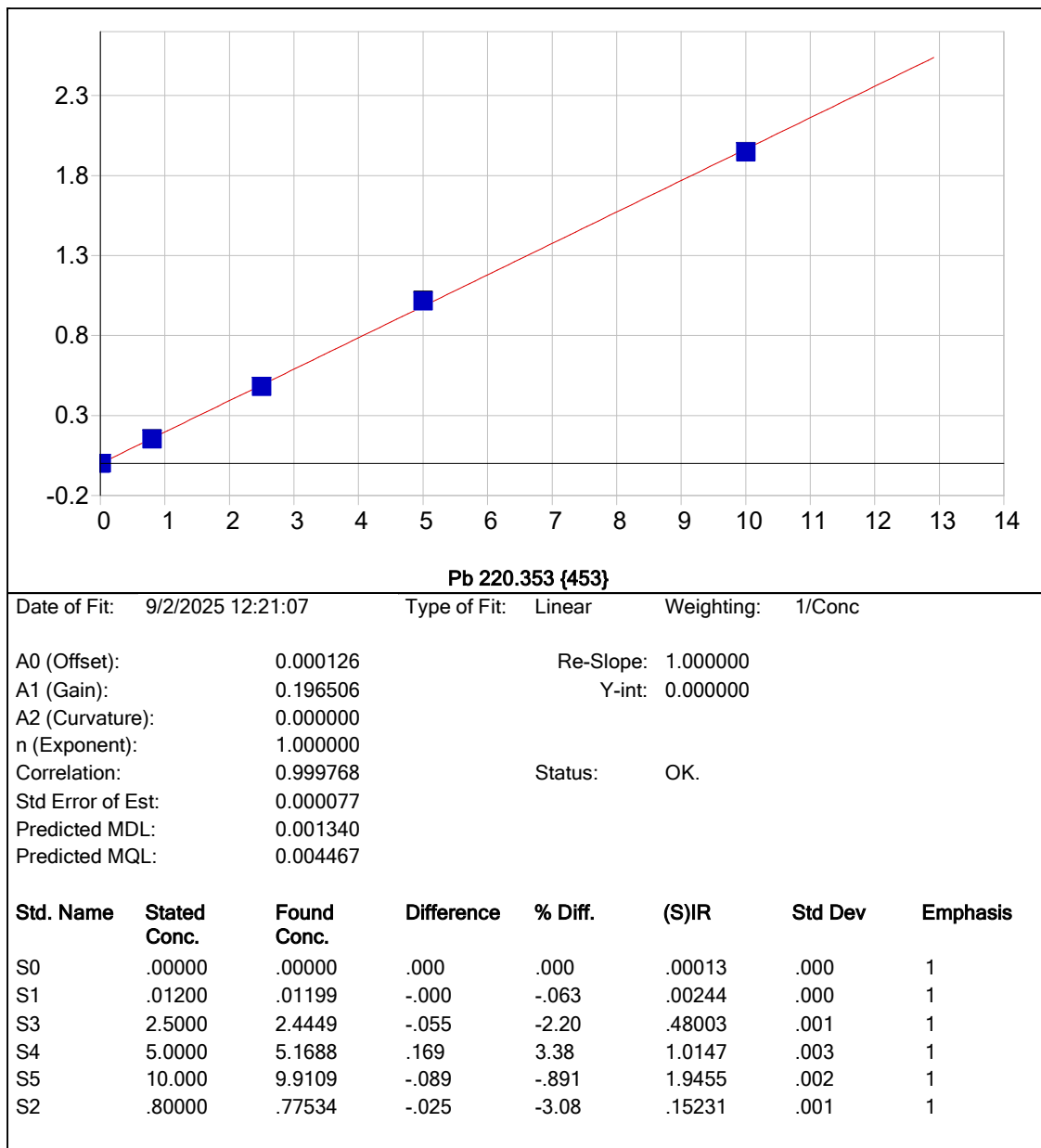
As 189.042 {479}

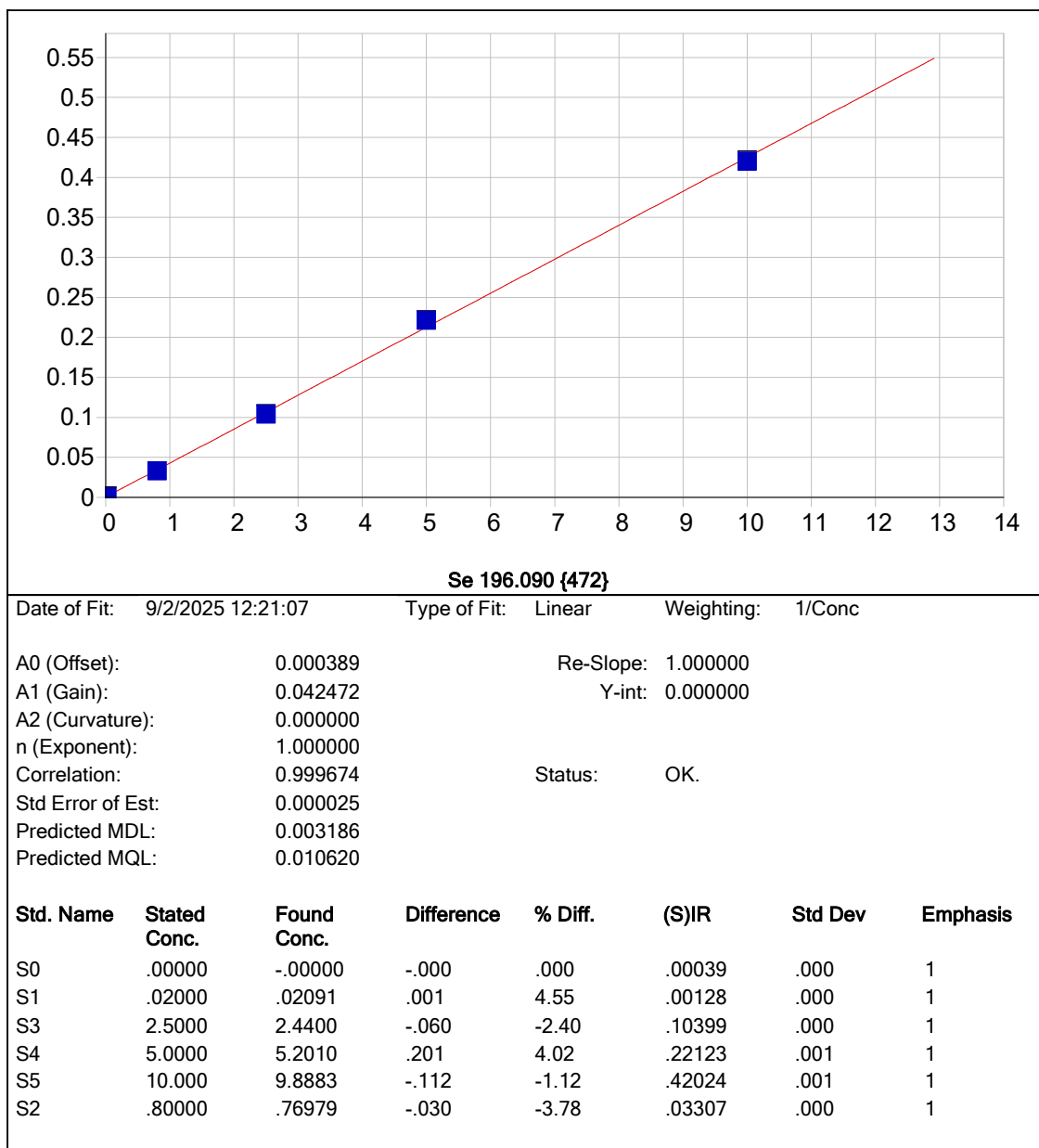
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

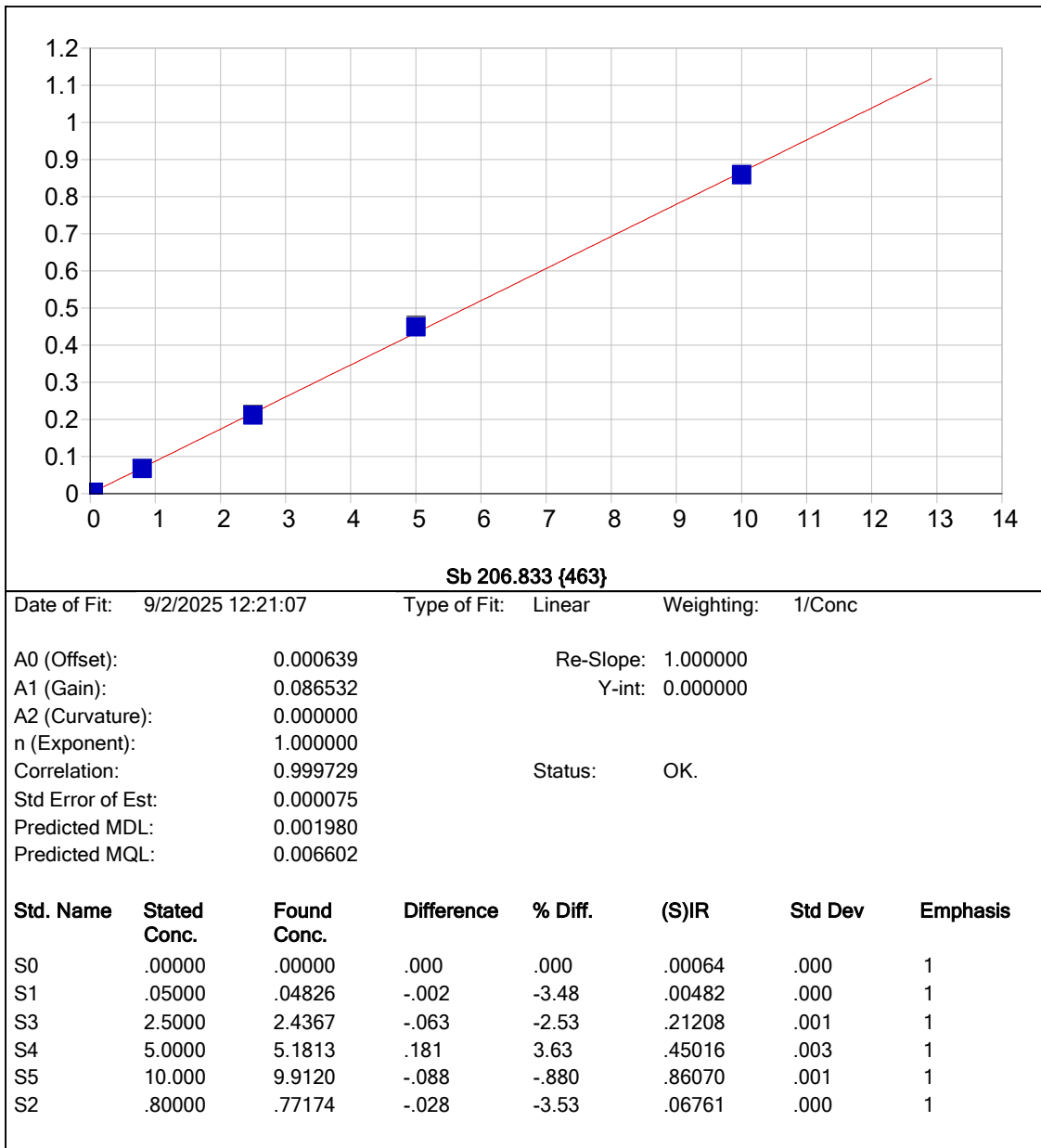
A0 (Offset): -0.000105 Re-Slope: 1.000000
A1 (Gain): 0.046954 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999696 Status: OK.
Std Error of Est: 0.000027
Predicted MDL: 0.002308
Predicted MQL: 0.007694

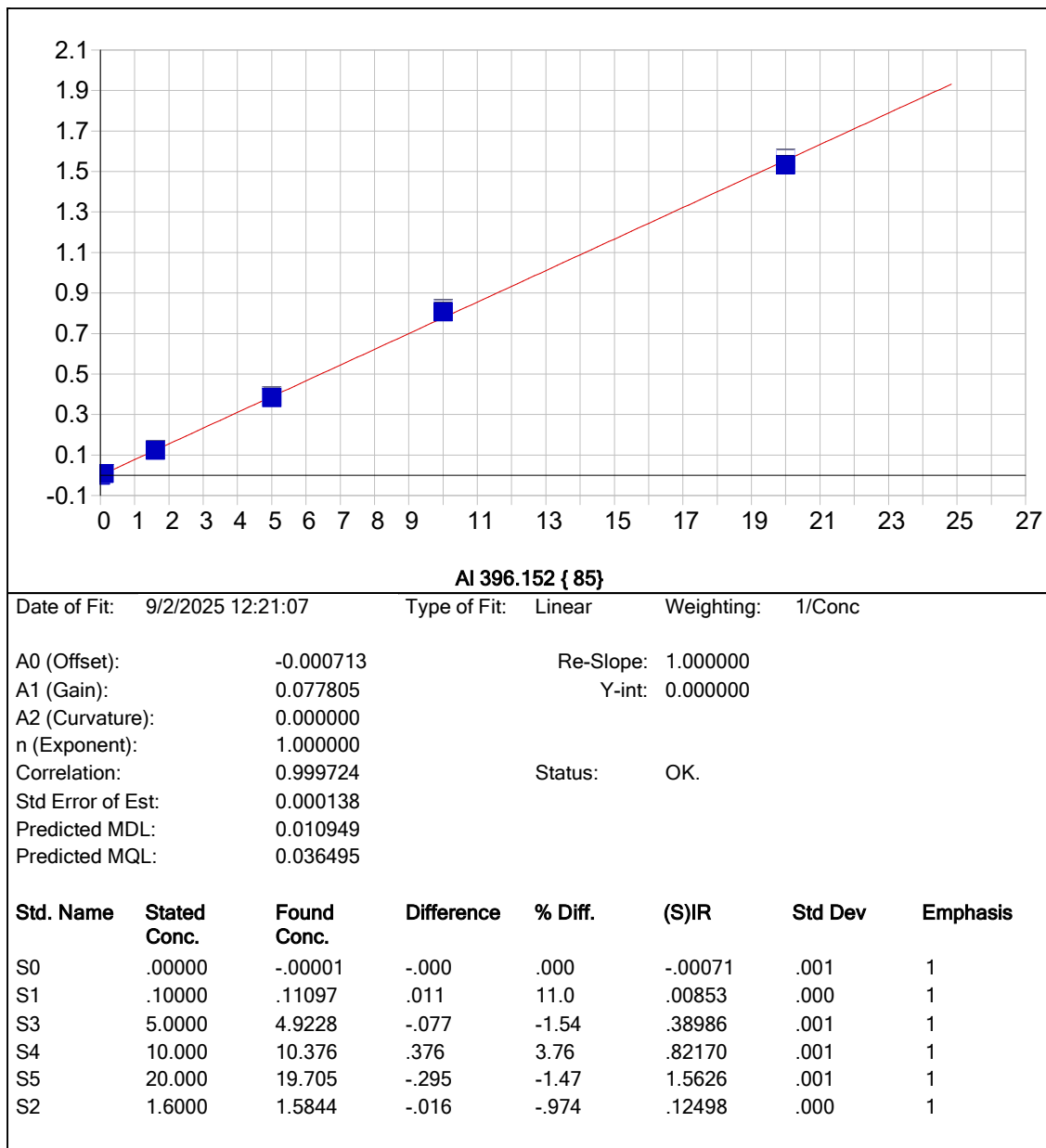
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01894	-.001	-5.28	.00078	.000	1
S3	2.5000	2.4382	-.062	-2.47	.11426	.000	1
S4	5.0000	5.1931	.193	3.86	.24349	.001	1
S5	10.000	9.8990	-.101	-1.01	.46421	.001	1
S2	.80000	.77084	-.029	-3.65	.03605	.000	1

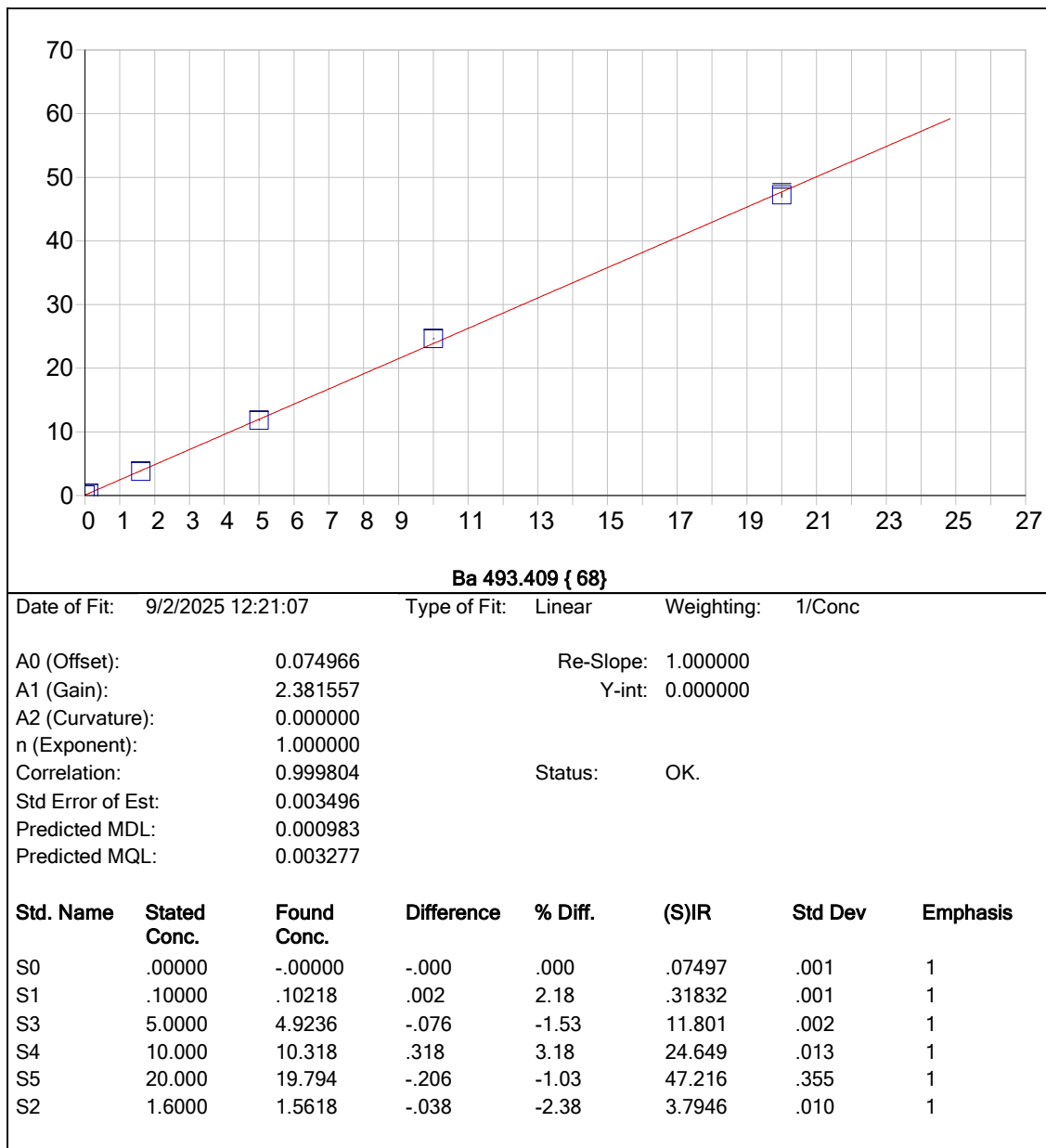


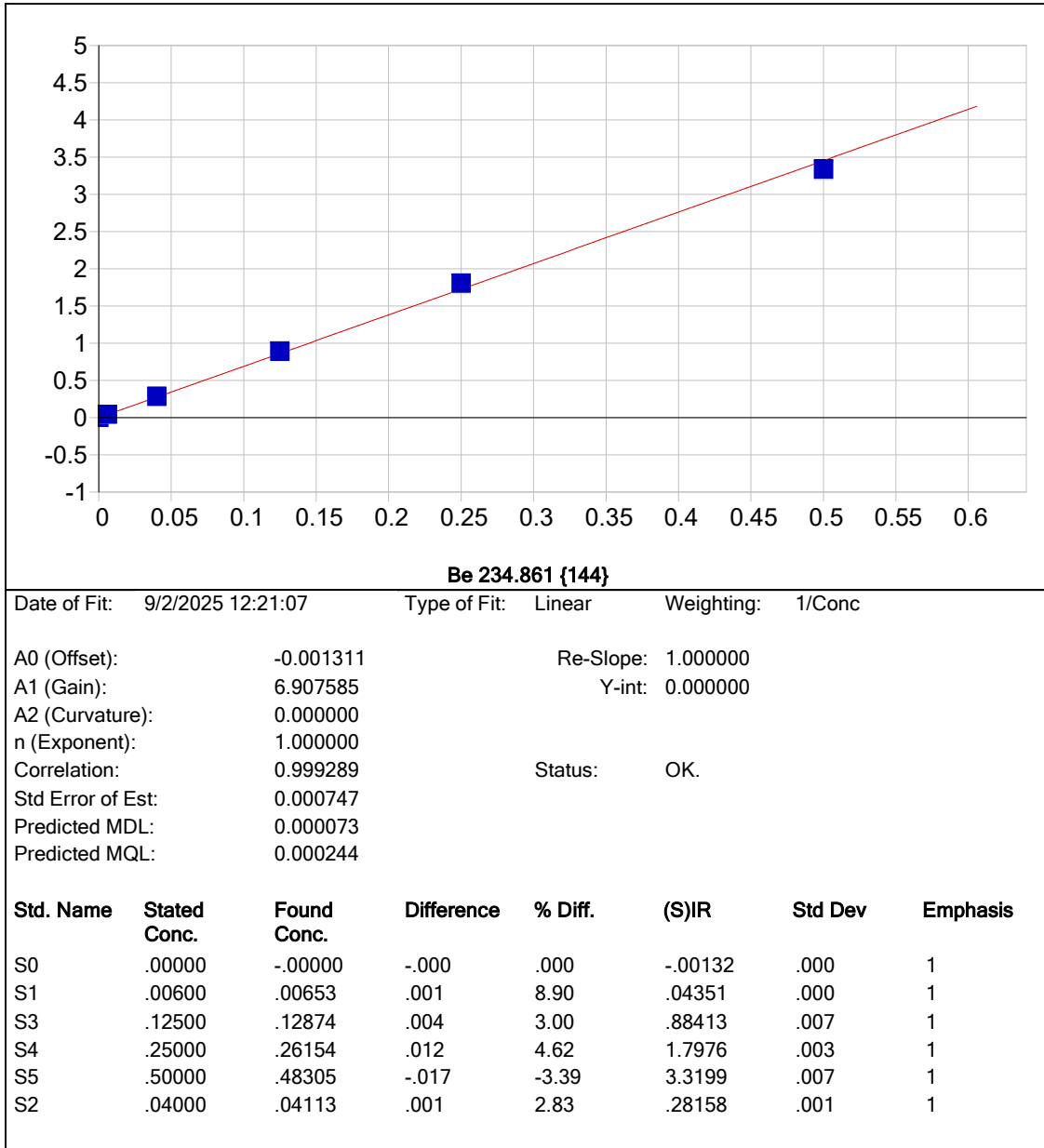


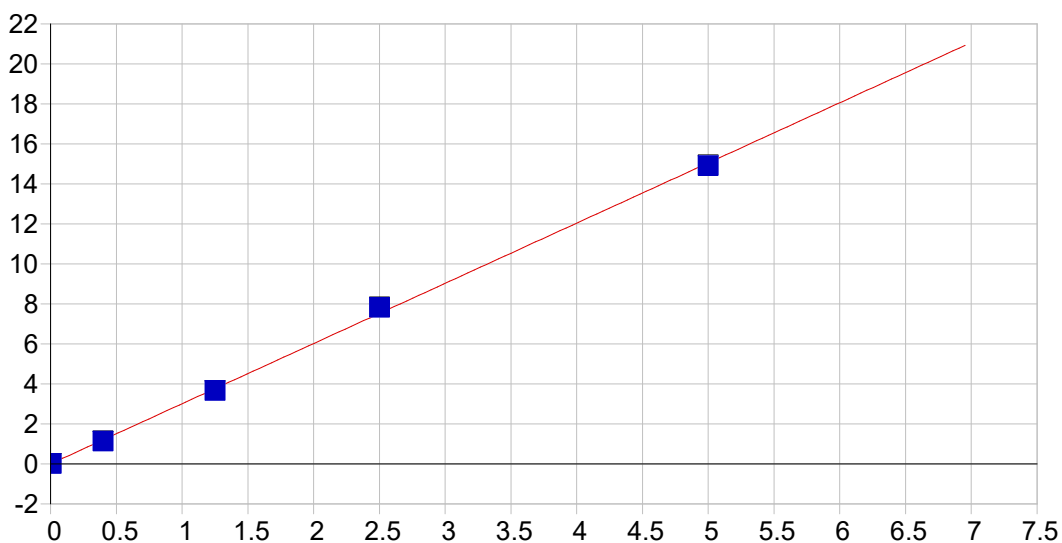










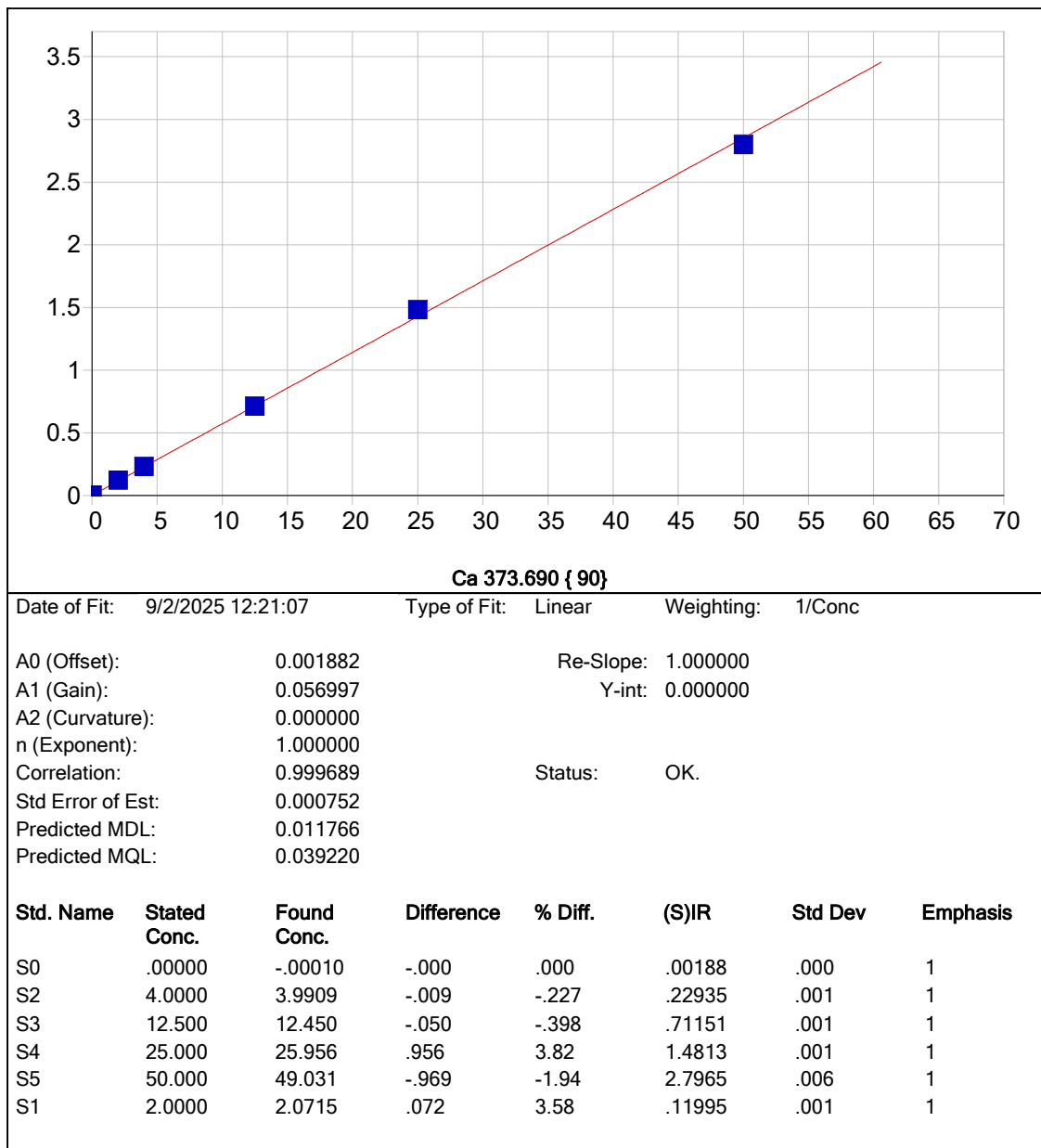


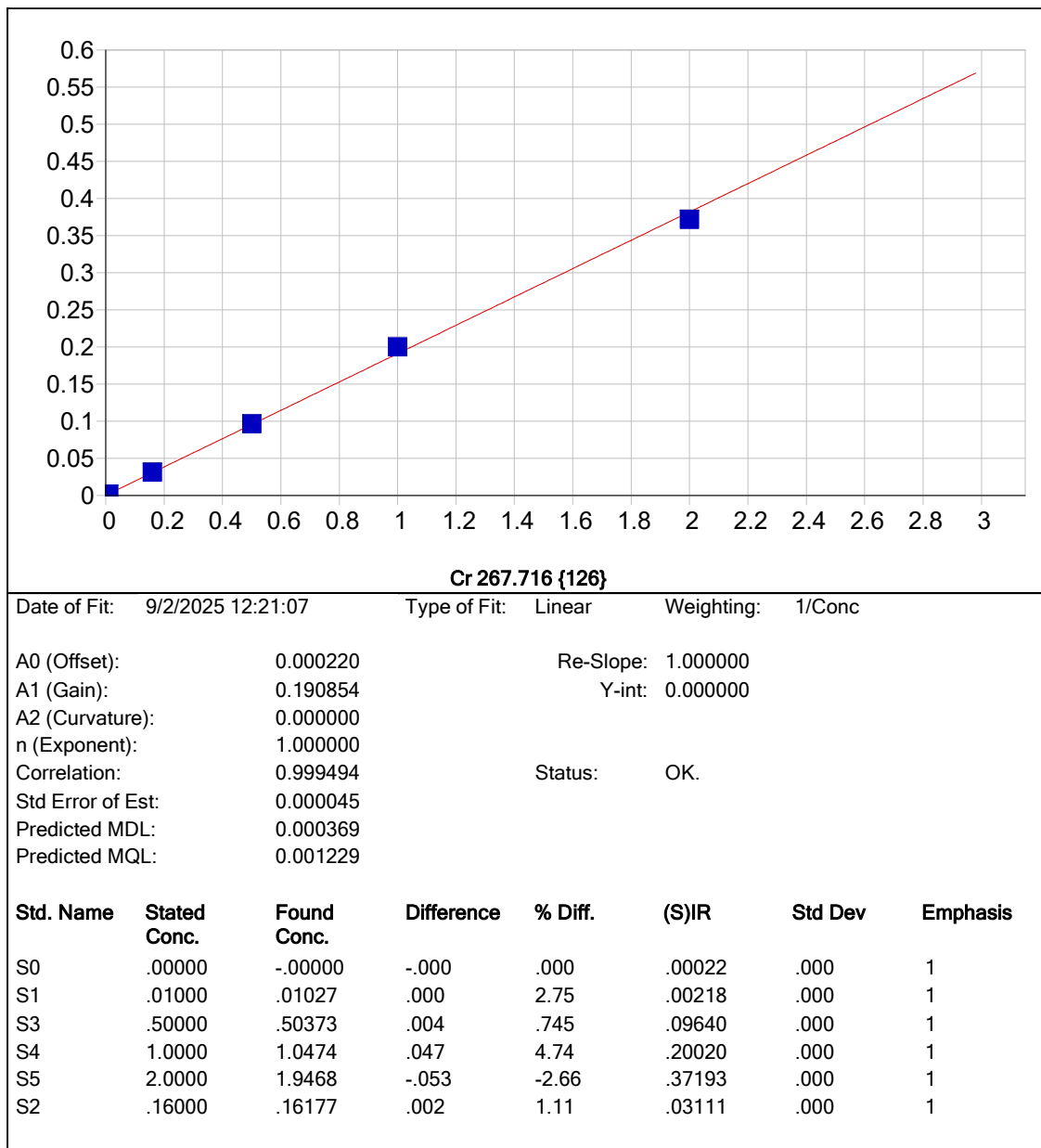
Cd 226.502 {449}

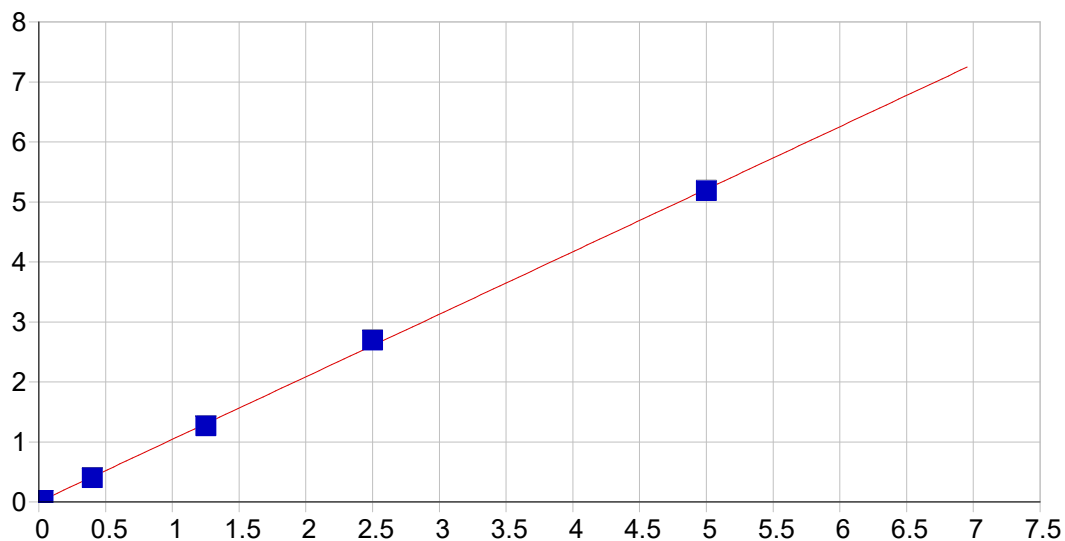
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000615	Re-Slope:	1.000000
A1 (Gain):	3.010033	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999658	Status:	OK.
Std Error of Est:	0.000715		
Predicted MDL:	0.000075		
Predicted MQL:	0.000250		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.00600	.00584	-.000	-2.72	.01701	.000	1
S3	1.2500	1.2158	-.034	-2.73	3.6615	.010	1
S4	2.5000	2.5987	.099	3.95	7.8266	.011	1
S5	5.0000	4.9560	-.044	-.879	14.927	.021	1
S2	.40000	.37958	-.020	-5.11	1.1427	.001	1





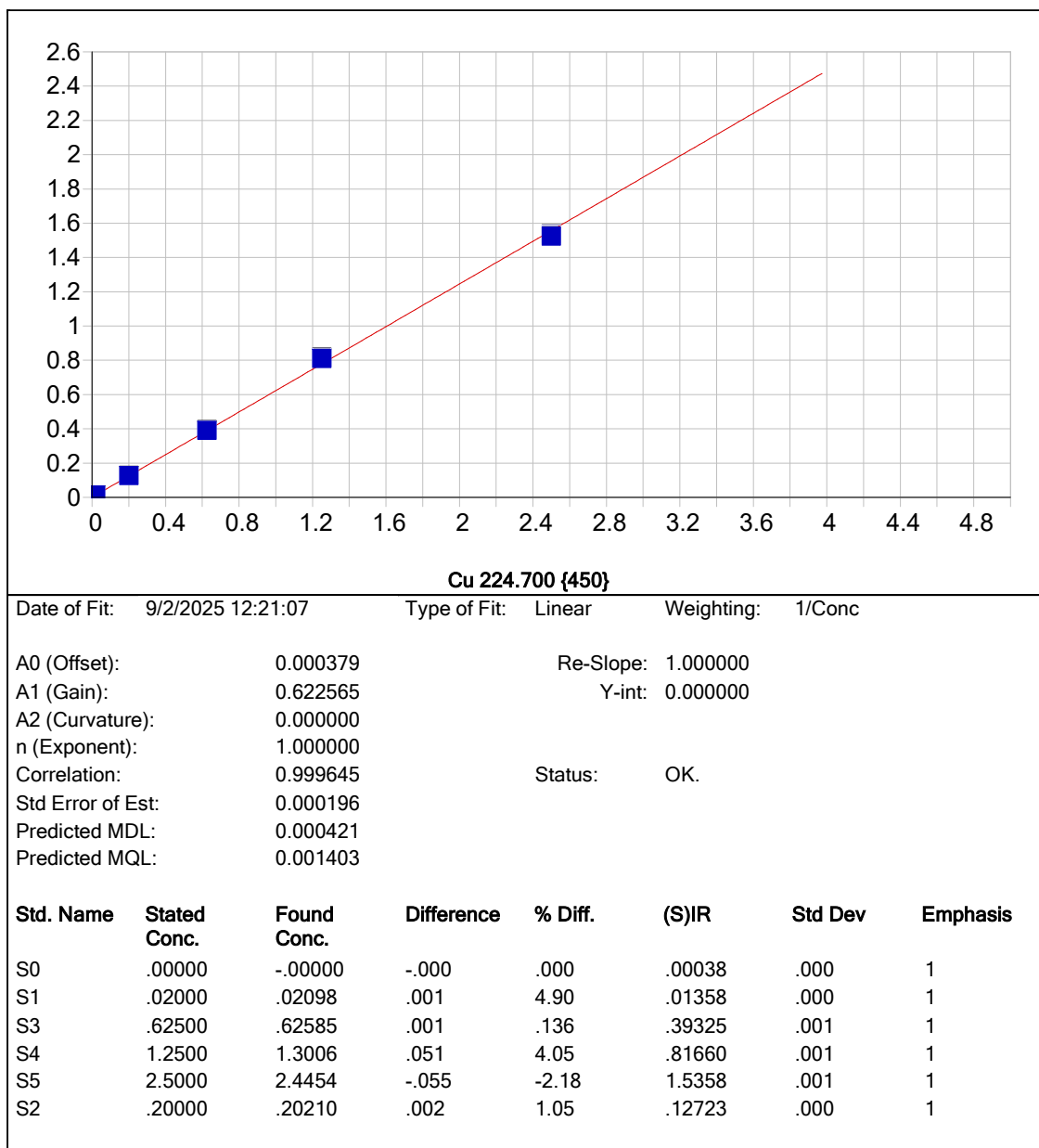


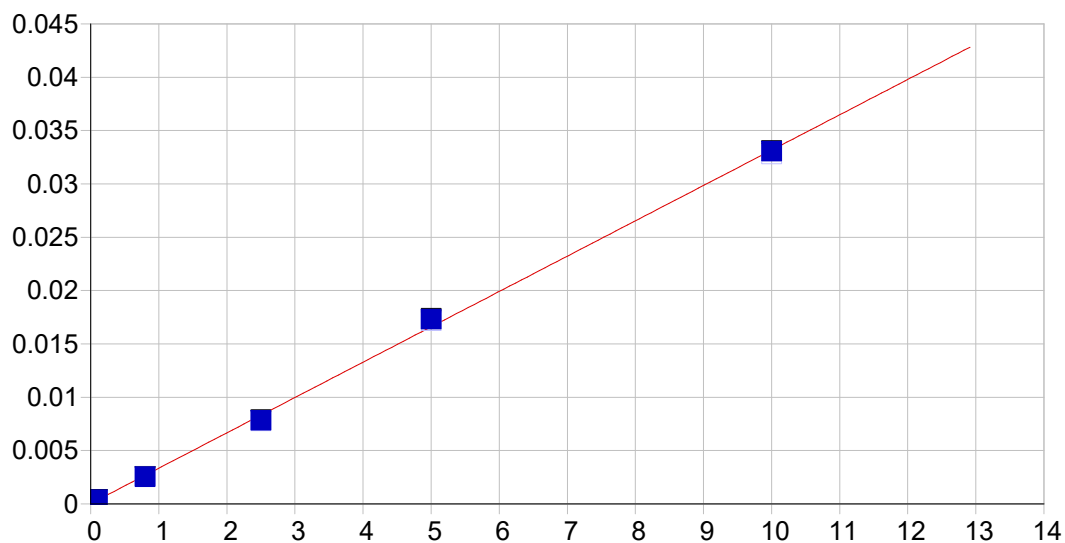
Co 228.616 {448}

Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
A1 (Gain): 1.042220 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999742 Status: OK.
Std Error of Est: 0.000481
Predicted MDL: 0.000191
Predicted MQL: 0.000636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.03000	.02935	-.001	-2.16	.03067	.000	1
S3	1.2500	1.2139	-.036	-2.89	1.2676	.002	1
S4	2.5000	2.5830	.083	3.32	2.6966	.003	1
S5	5.0000	4.9714	-.029	-.573	5.1903	.004	1
S2	.40000	.38240	-.018	-4.40	.39946	.001	1



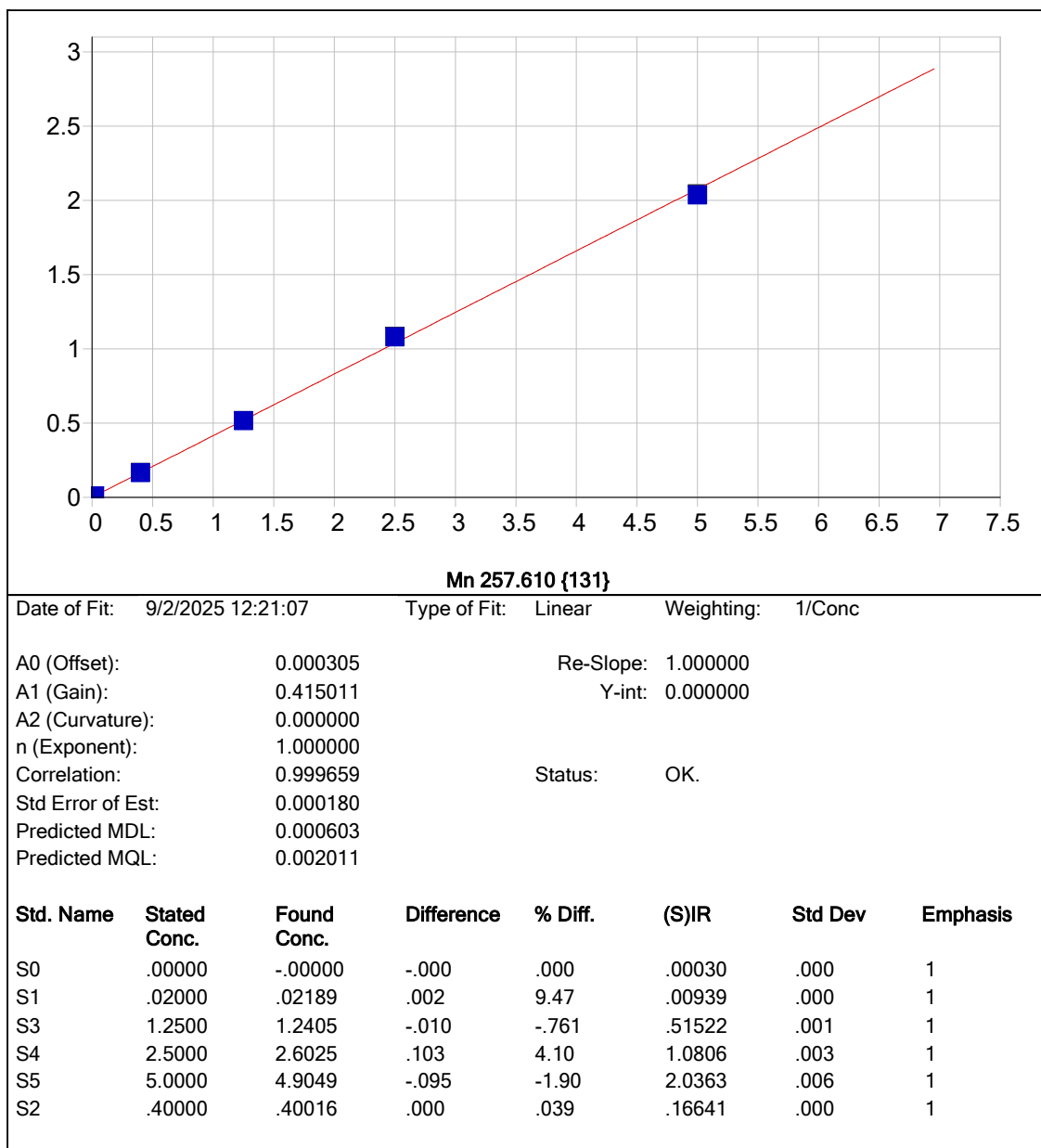


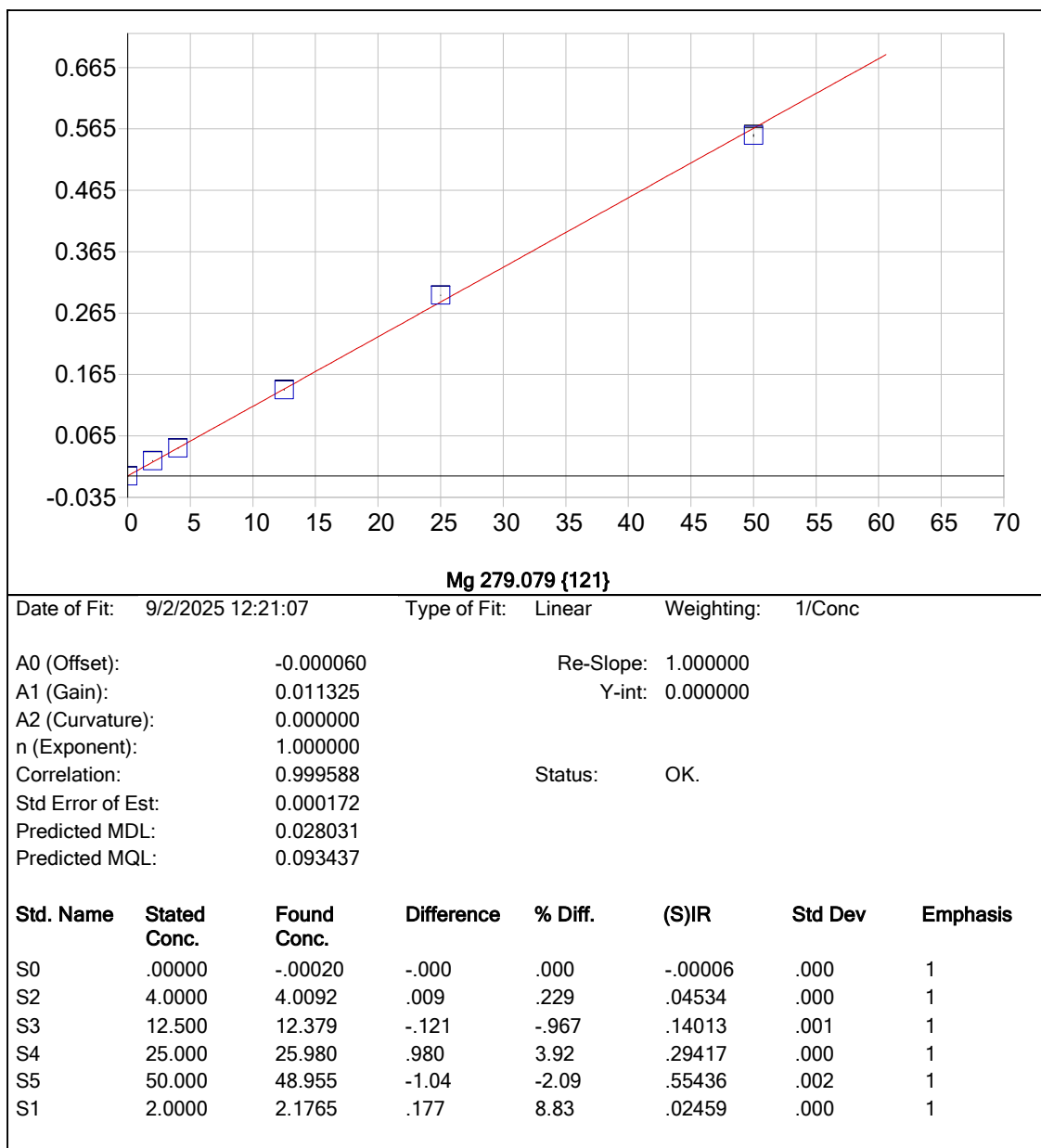
Fe 240.488 {140}

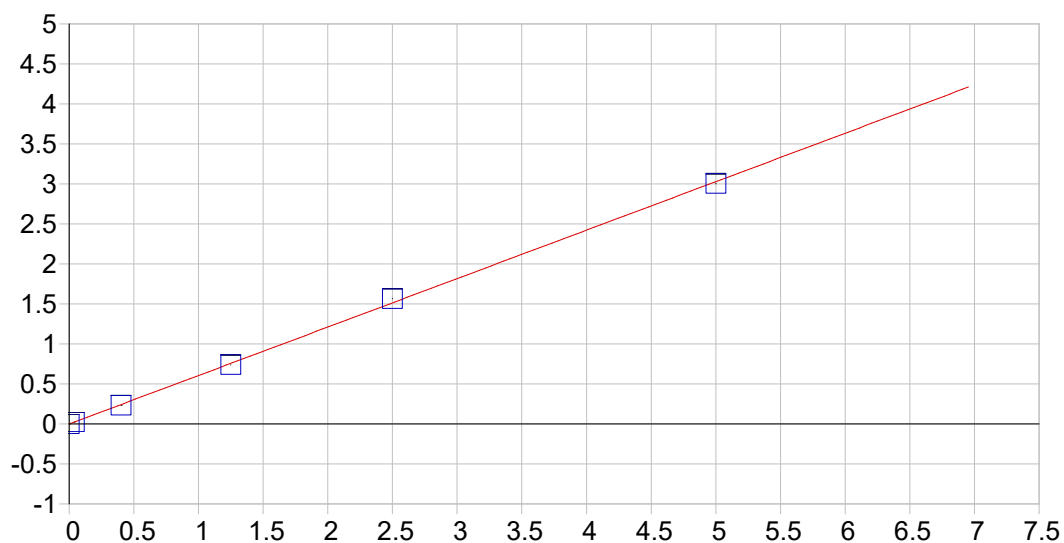
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
A1 (Gain): 0.003313 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999439 Status: OK.
Std Error of Est: 0.000006
Predicted MDL: 0.006858
Predicted MQL: 0.022859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.10377	.004	3.77	.00037	.000	1
S3	2.5000	2.3530	-.147	-5.88	.00776	.000	1
S4	5.0000	5.2150	.215	4.30	.01717	.000	1
S5	10.000	9.9701	-.030	-.299	.03278	.000	1
S2	.80000	.75811	-.042	-5.24	.00252	.000	1





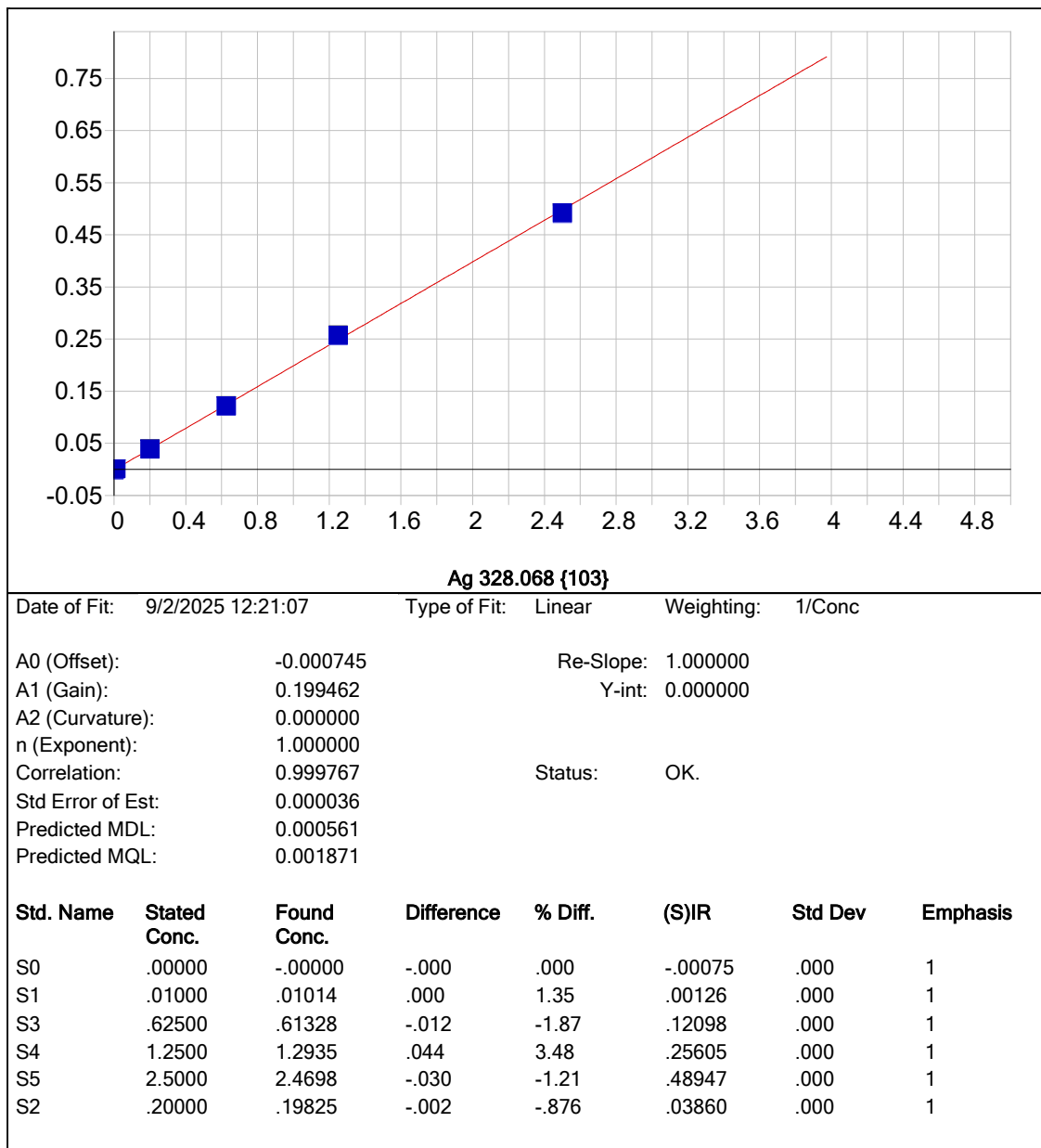


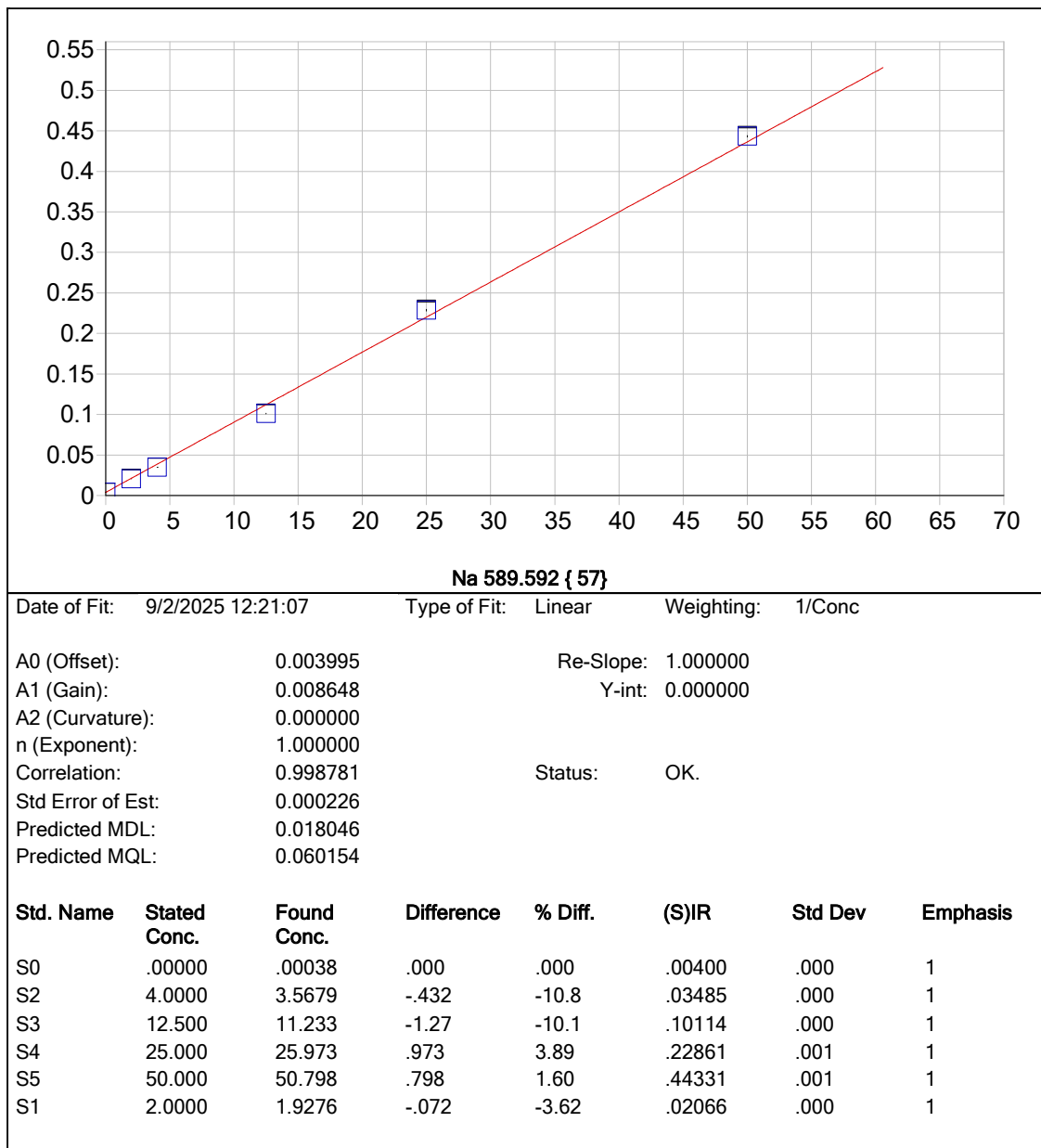
Ni 231.604 {446}

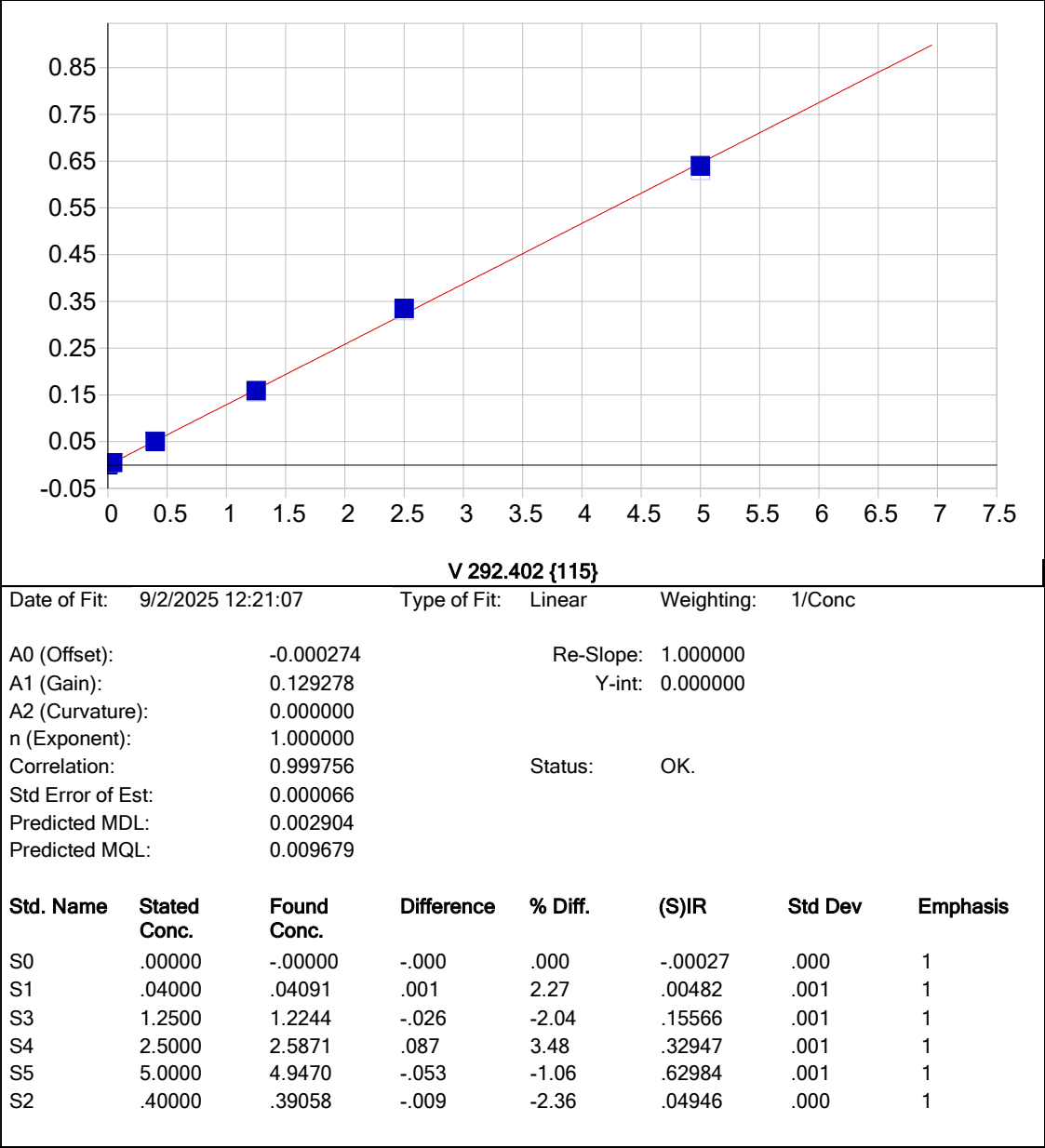
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

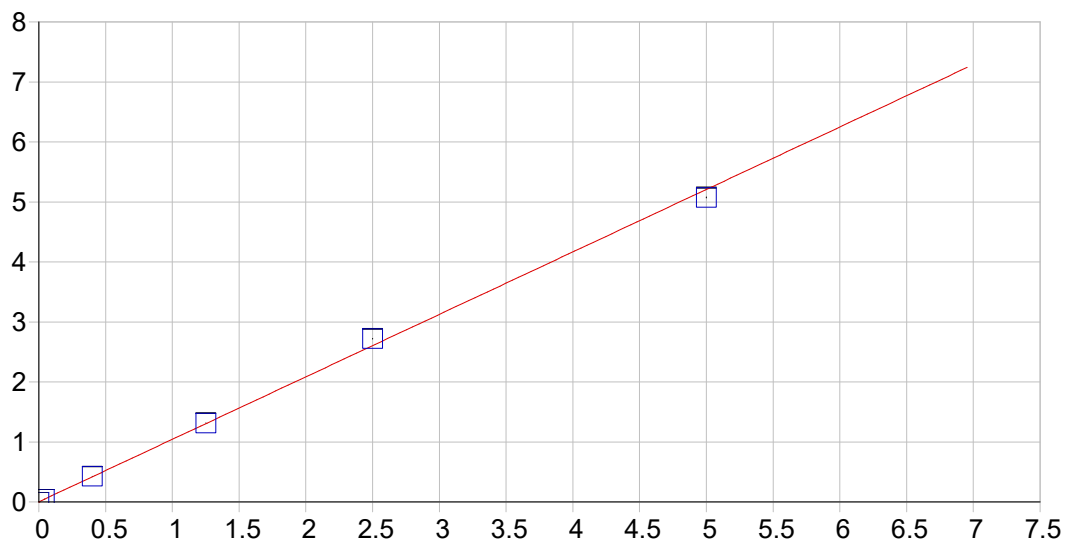
A0 (Offset): -0.000621 Re-Slope: 1.000000
A1 (Gain): 0.605653 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999748 Status: OK.
Std Error of Est: 0.000319
Predicted MDL: 0.000350
Predicted MQL: 0.001167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.04000	.03968	-.000	-.799	.02341	.000	1
S3	1.2500	1.2198	-.030	-2.42	.73815	.001	1
S4	2.5000	2.5863	.086	3.45	1.5658	.001	1
S5	5.0000	4.9597	-.040	-.807	3.0032	.003	1
S2	.40000	.38459	-.015	-3.85	.23231	.001	1







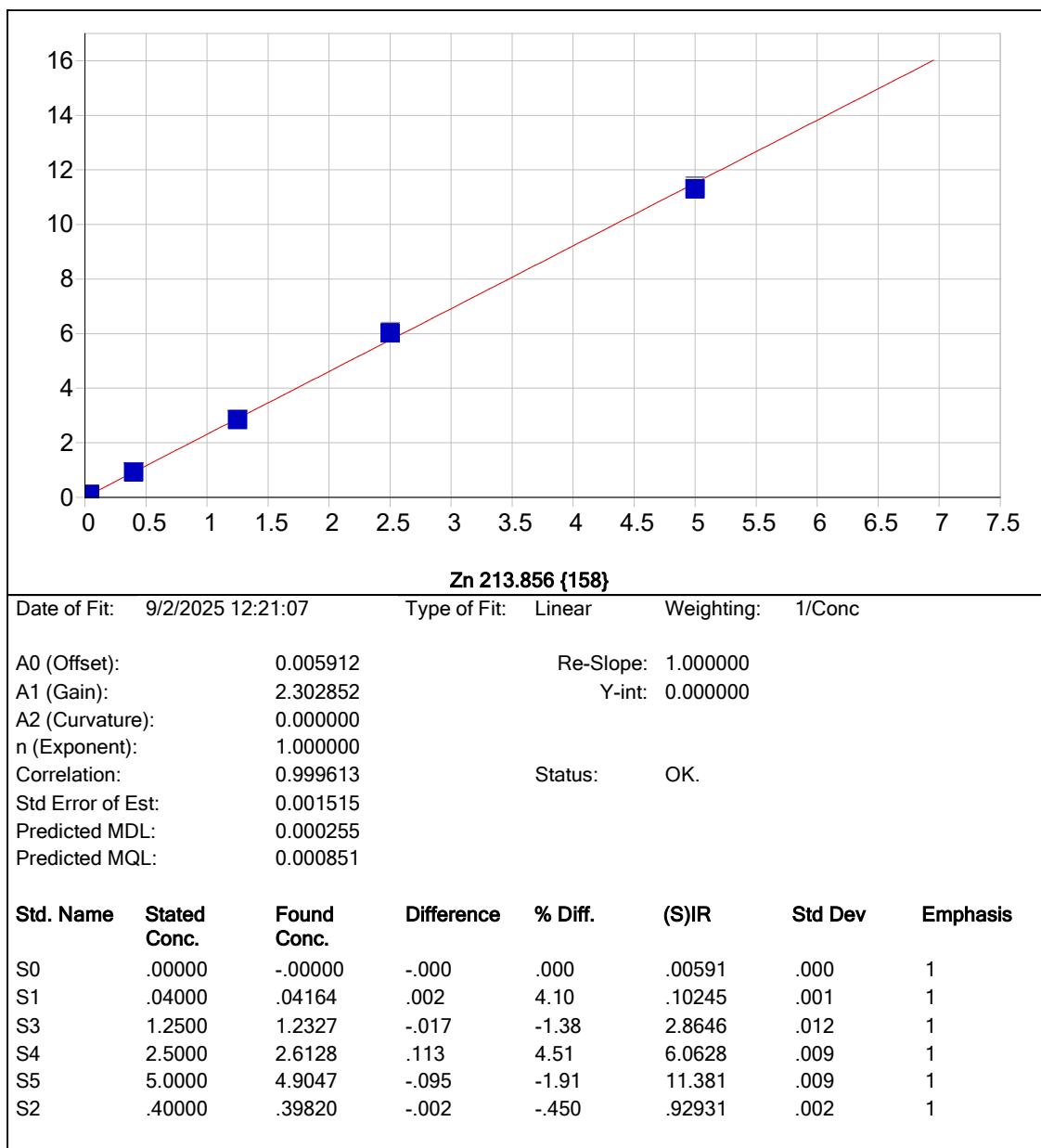


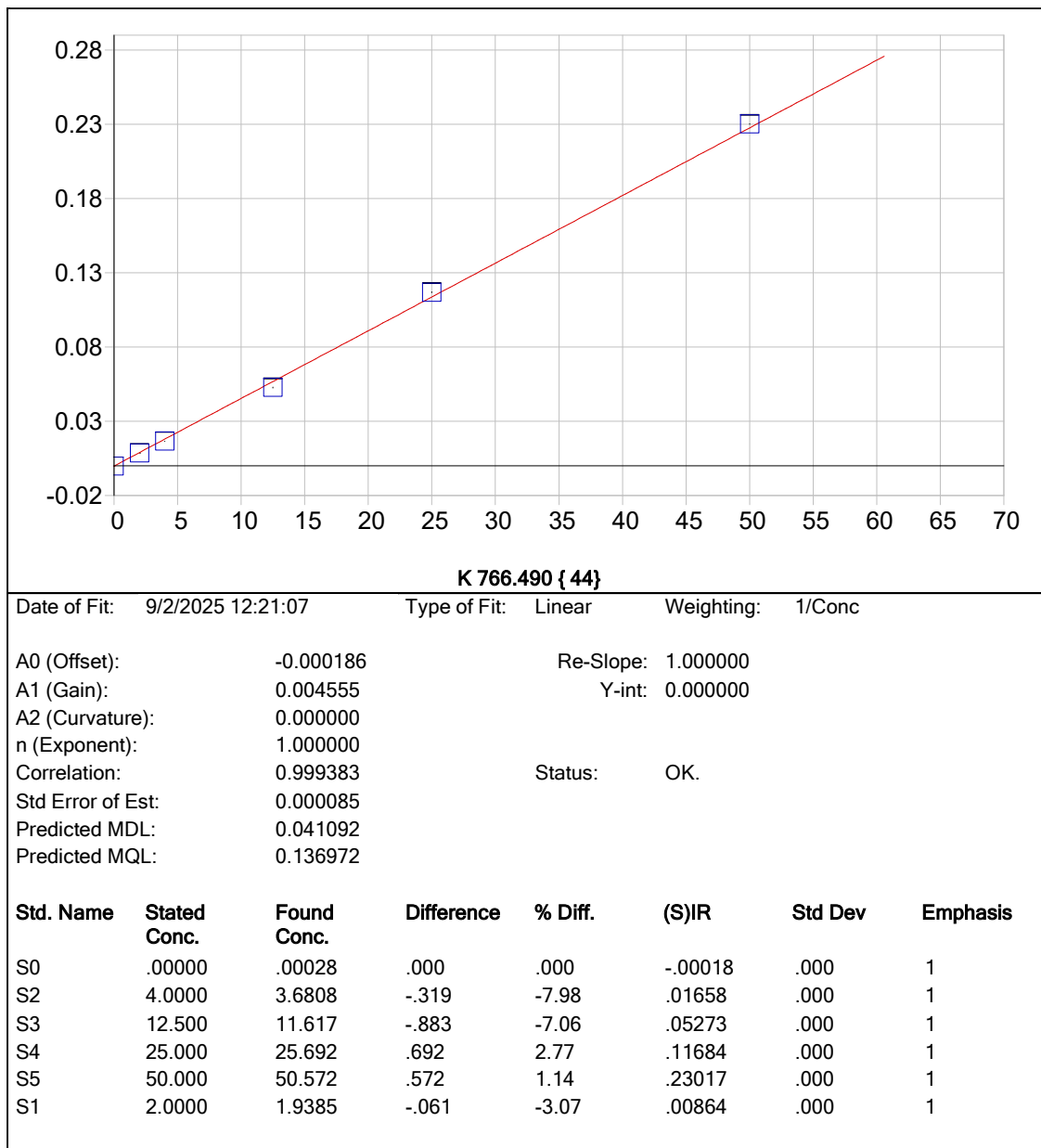
Zn 206.200 {464}

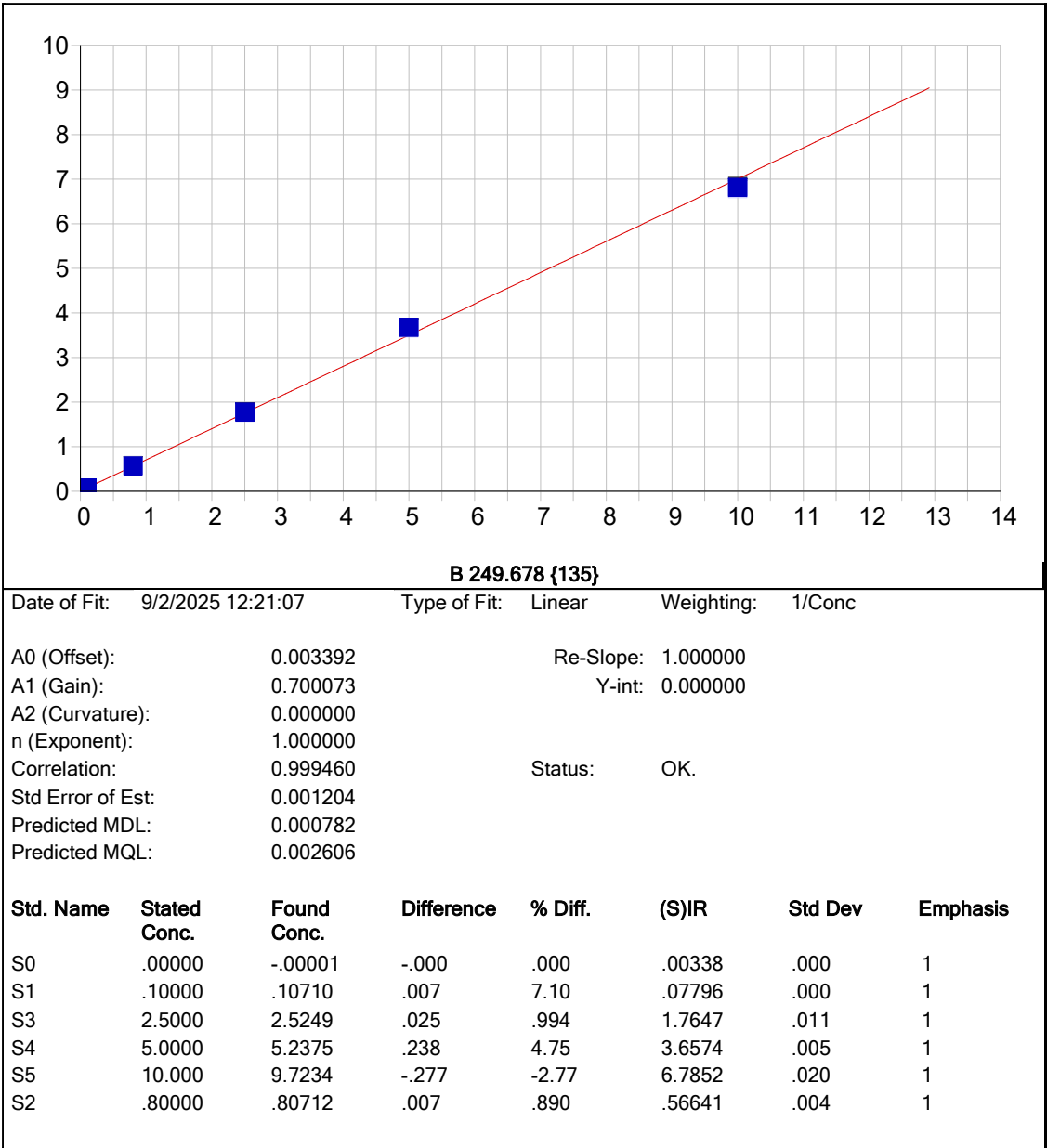
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

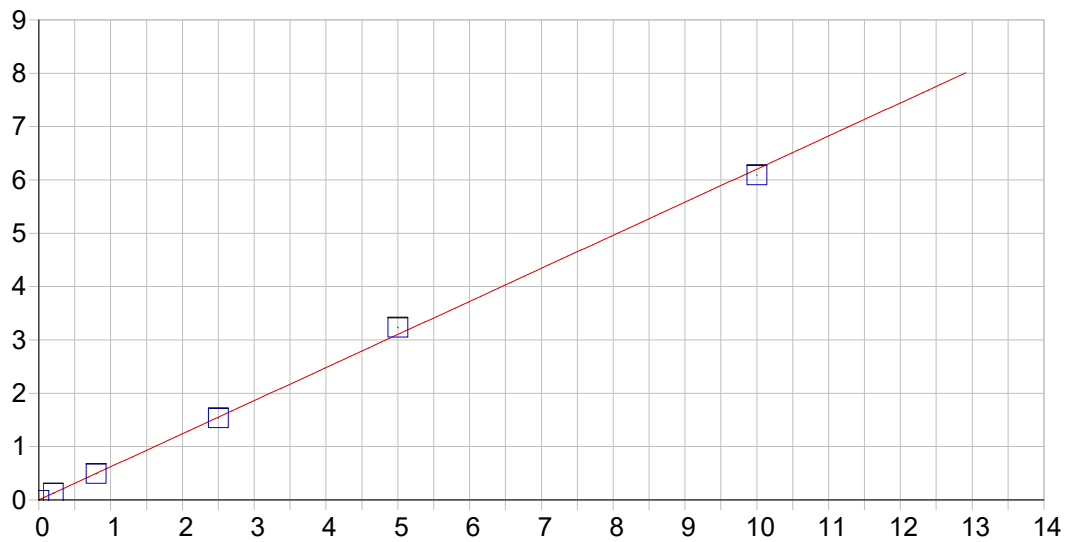
A0 (Offset): 0.001877 Re-Slope: 1.000000
A1 (Gain): 1.041142 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999534 Status: OK.
Std Error of Est: 0.000746
Predicted MDL: 0.000149
Predicted MQL: 0.000498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00187	.000	1
S1	.04000	.04178	.002	4.45	.04537	.000	1
S3	1.2500	1.2598	.010	.781	1.3135	.003	1
S4	2.5000	2.6118	.112	4.47	2.7211	.007	1
S5	5.0000	4.8709	-.129	-2.58	5.0731	.009	1
S2	.40000	.40581	.006	1.45	.42438	.001	1







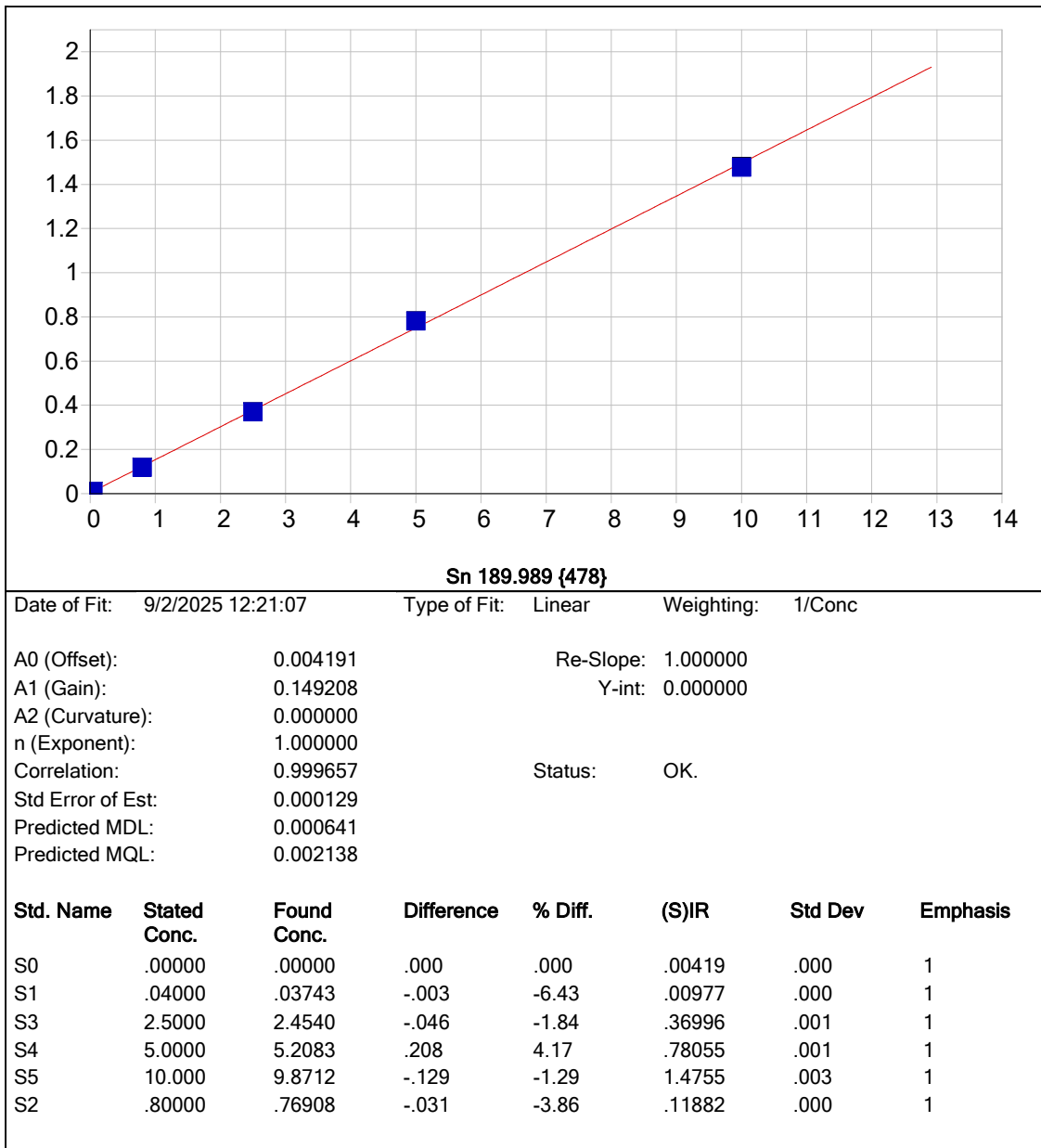


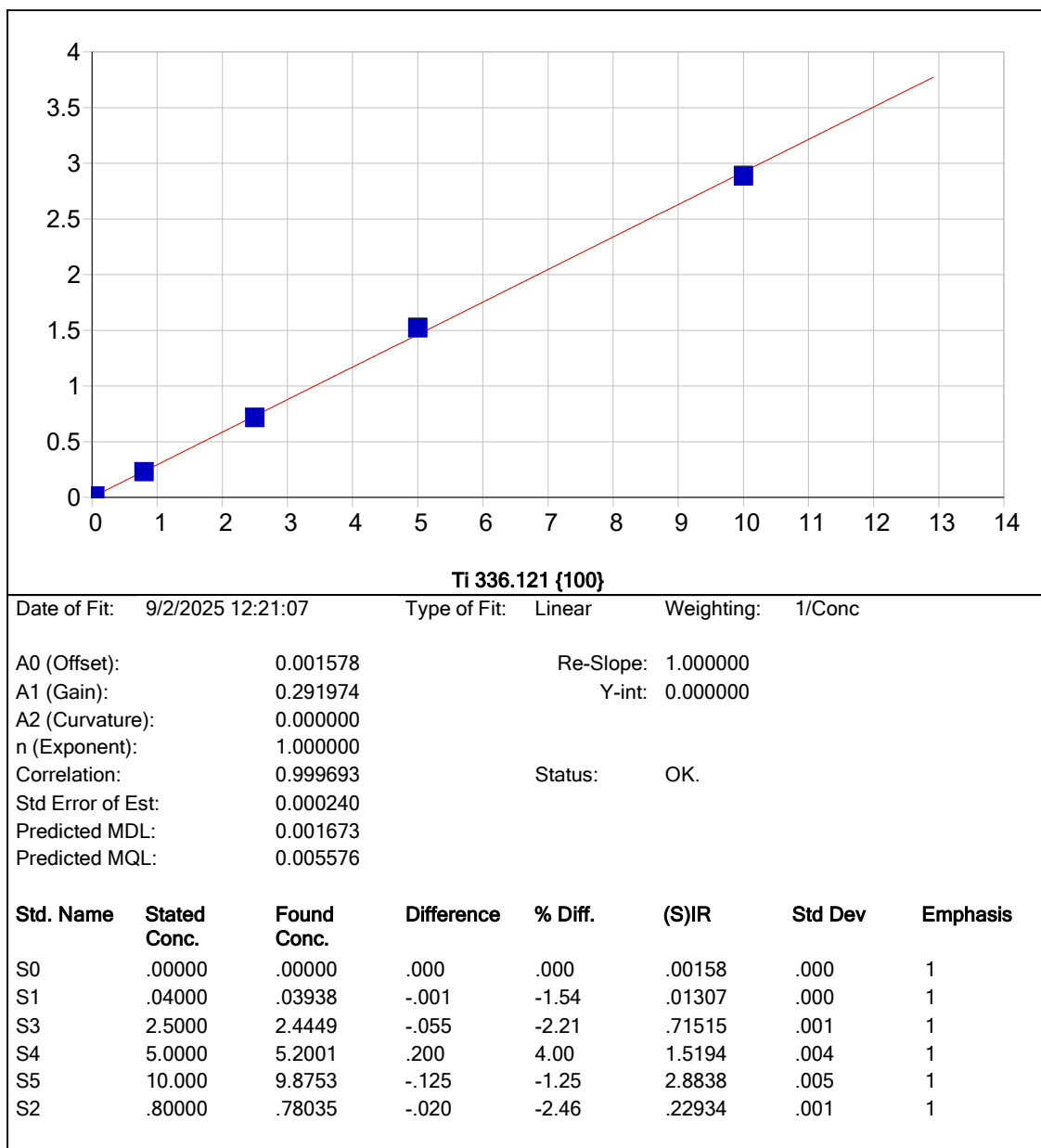
Mo 202.030 {467}

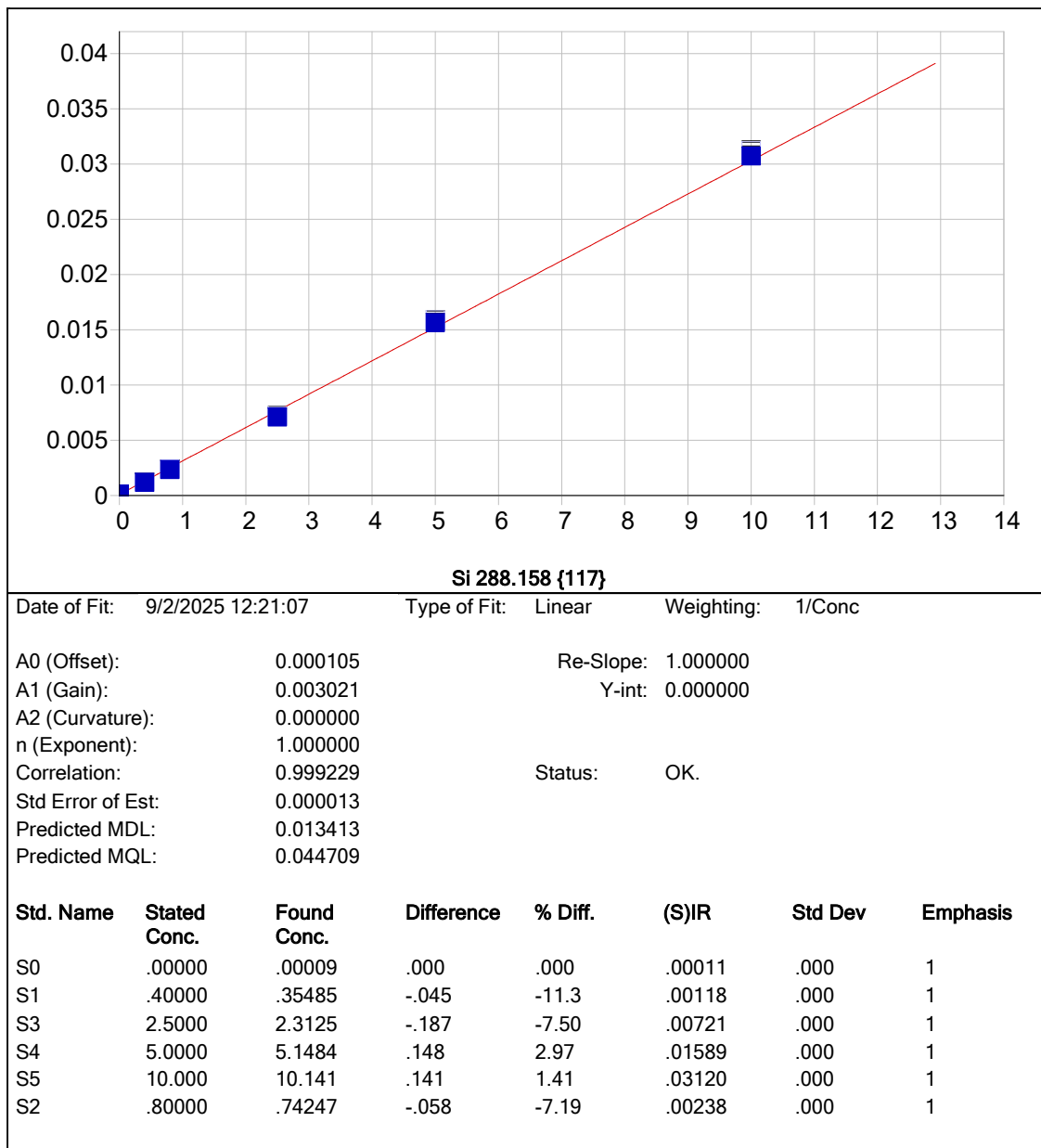
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

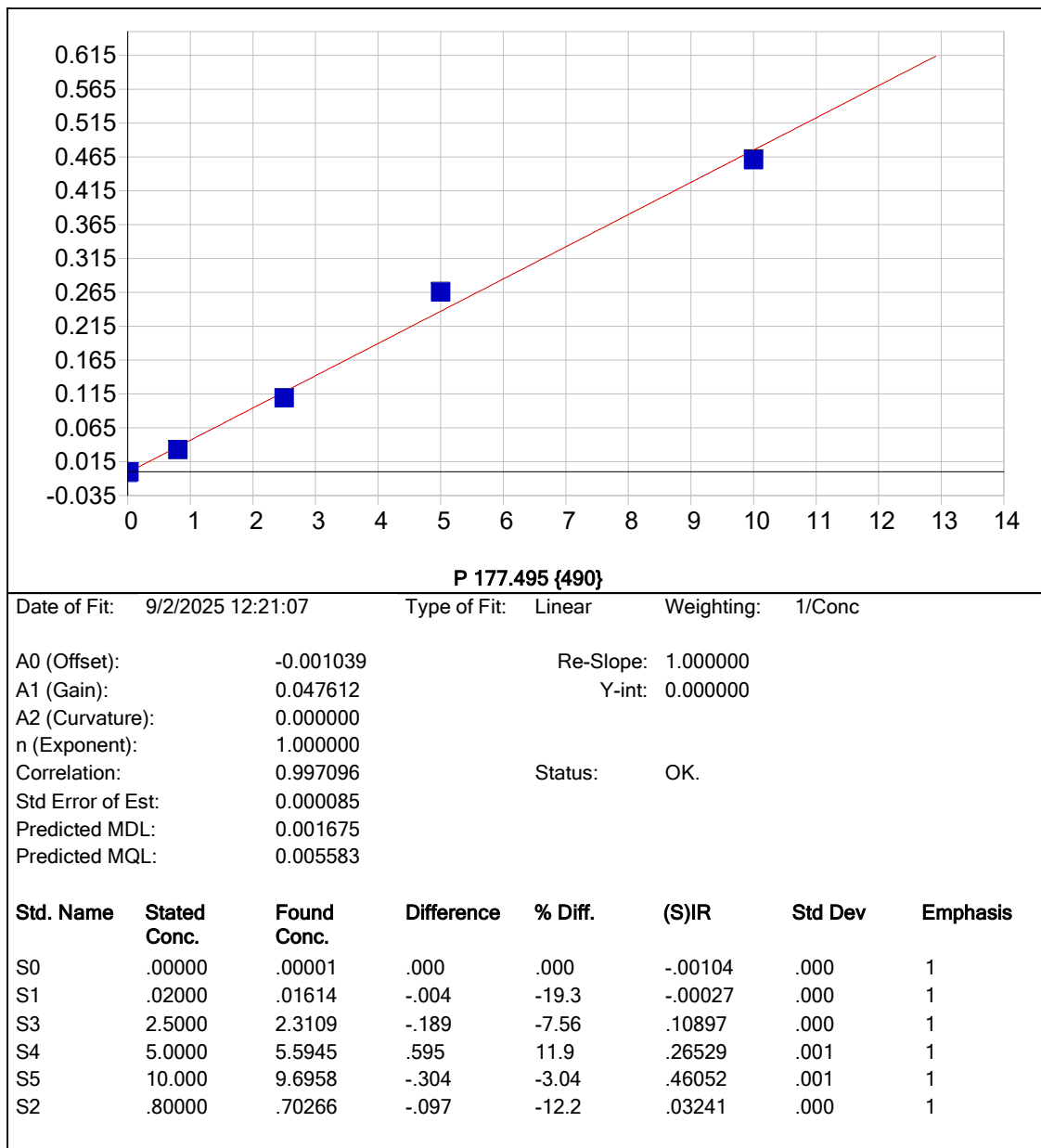
A0 (Offset): 0.000369 Re-Slope: 1.000000
A1 (Gain): 0.620249 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999651 Status: OK.
Std Error of Est: 0.001219
Predicted MDL: 0.000264
Predicted MQL: 0.000878

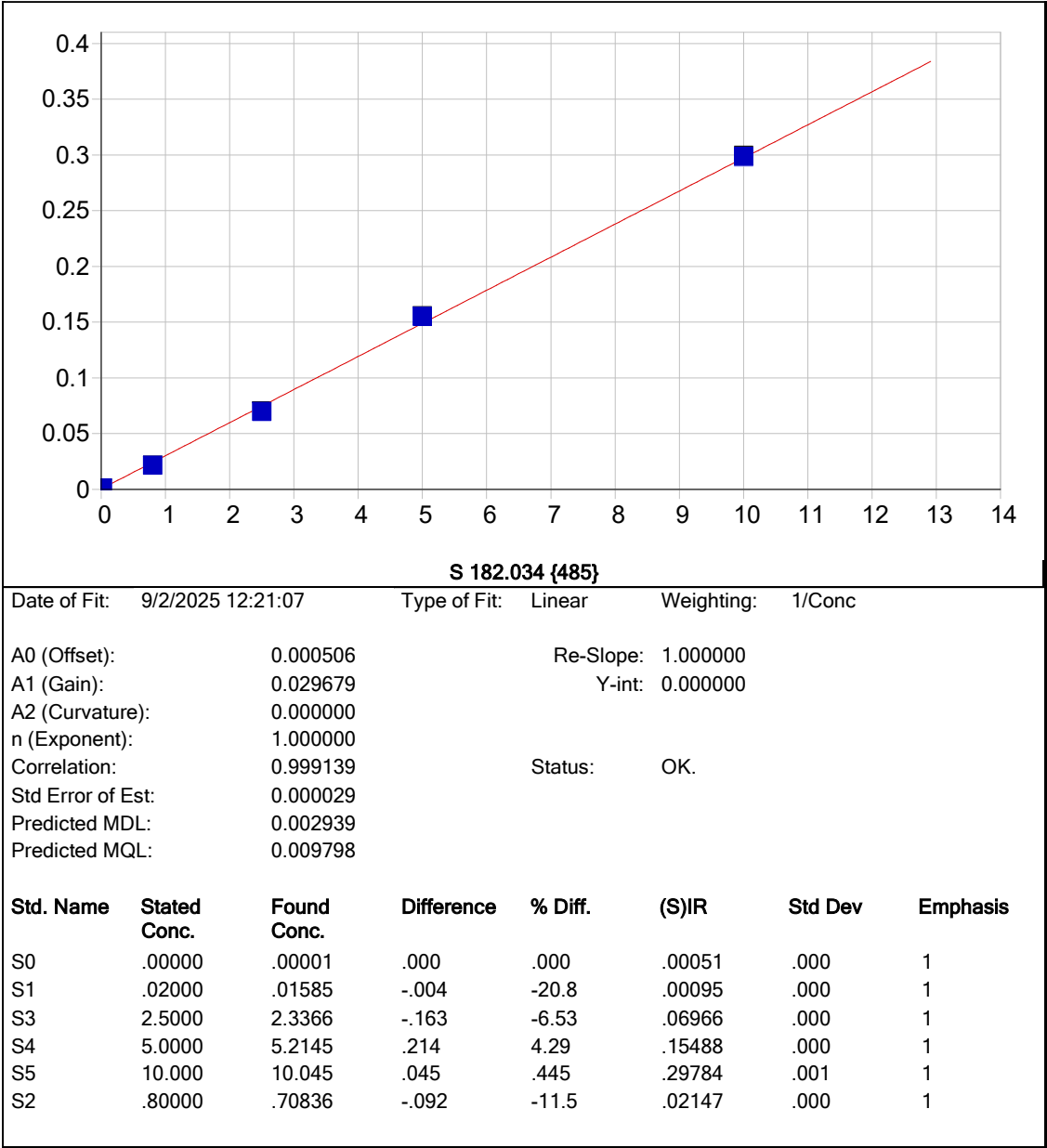
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.20000	.20276	.003	1.38	.12613	.000	1
S3	2.5000	2.4720	-.028	-1.12	1.5336	.004	1
S4	5.0000	5.2142	.214	4.28	3.2345	.005	1
S5	10.000	9.8180	-.182	-1.82	6.0900	.007	1
S2	.80000	.79295	-.007	-.881	.49219	.000	1

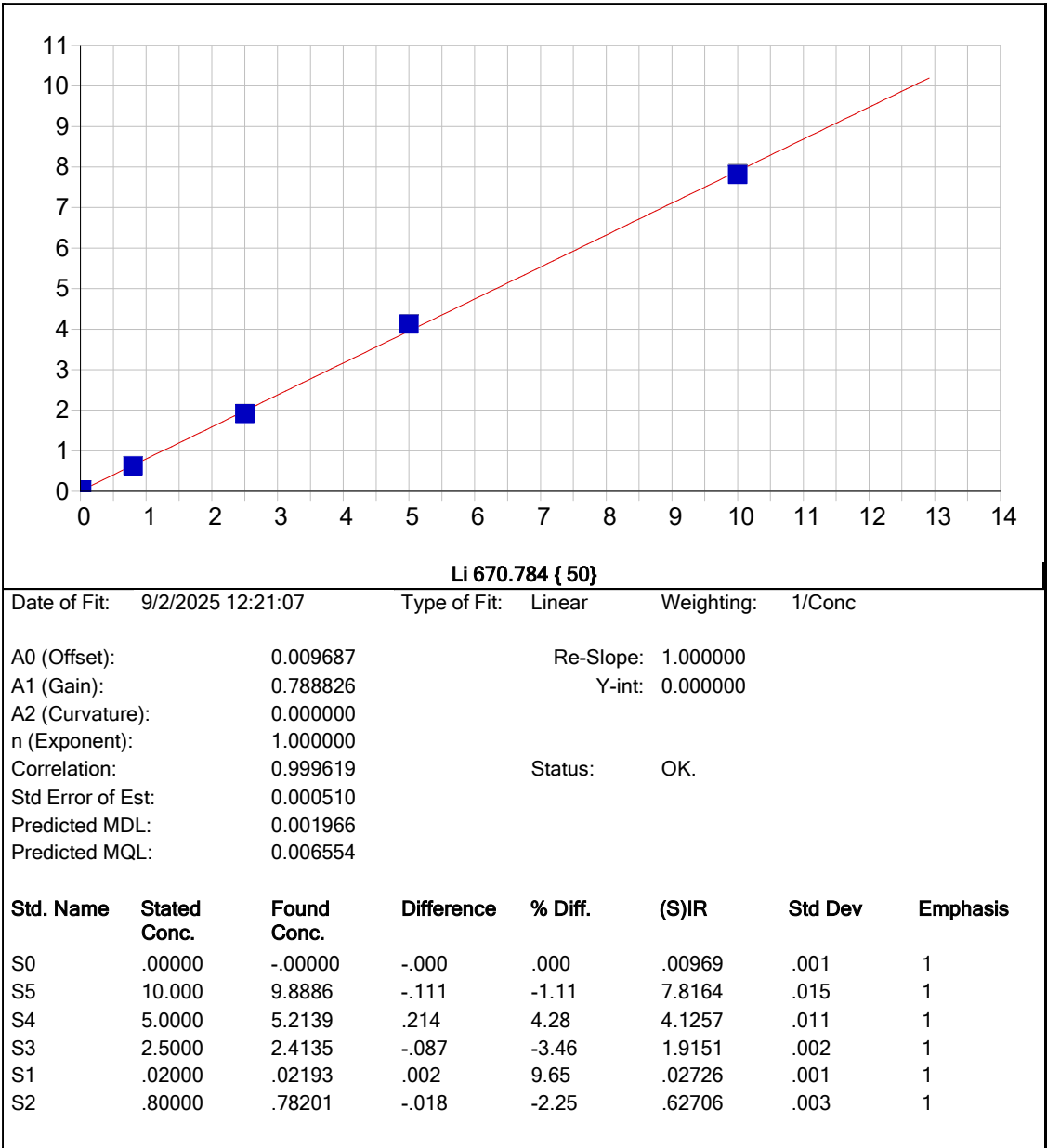






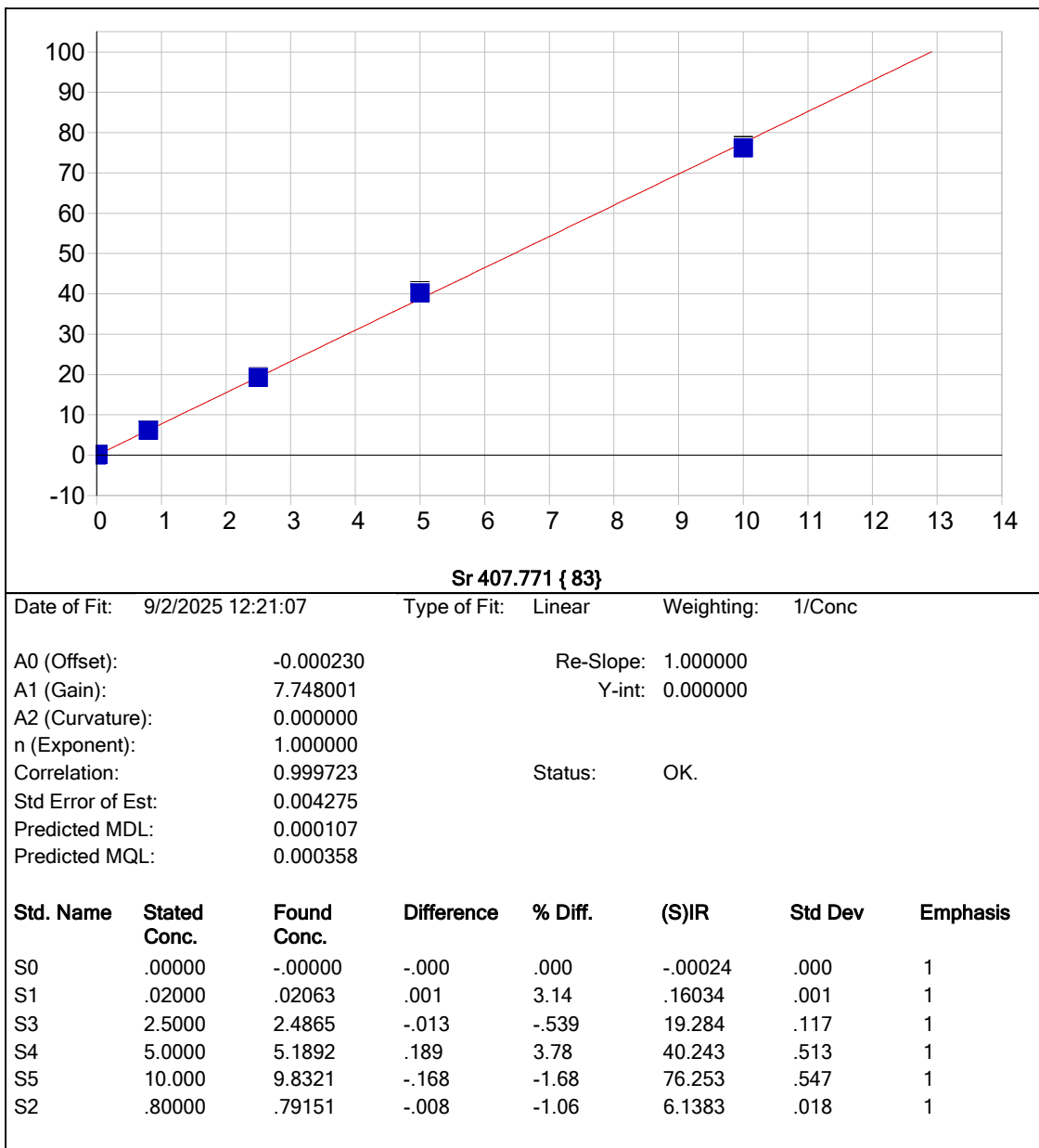






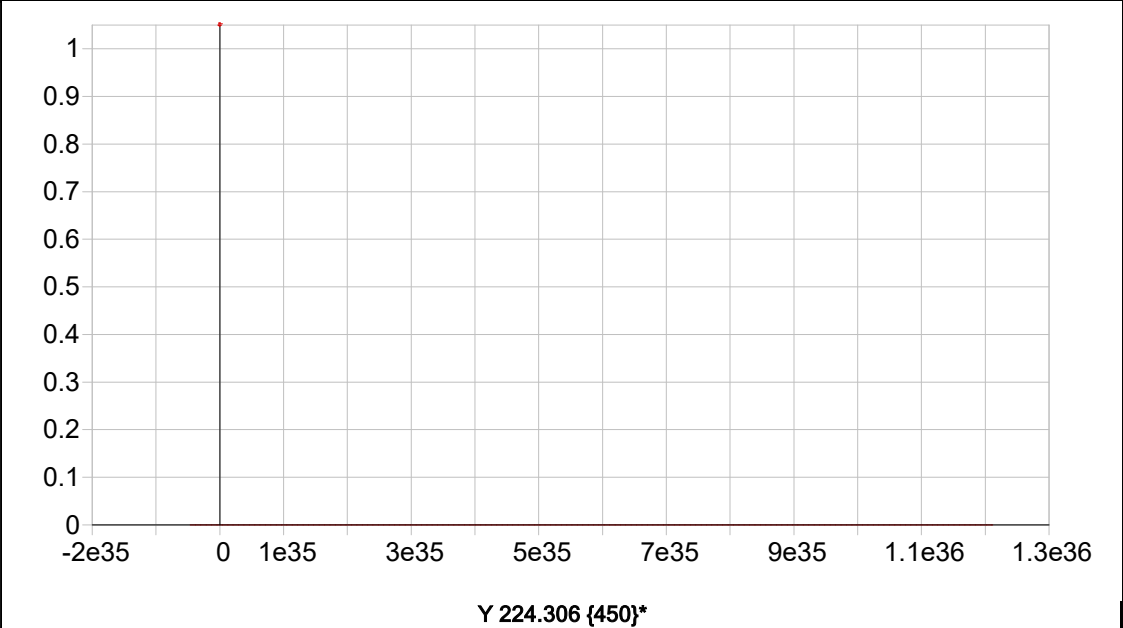
Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009687 Re-Slope: 1.000000
A1 (Gain): 0.788826 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999619 Status: OK.
Std Error of Est: 0.000510
Predicted MDL: 0.001966
Predicted MQL: 0.006554



Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

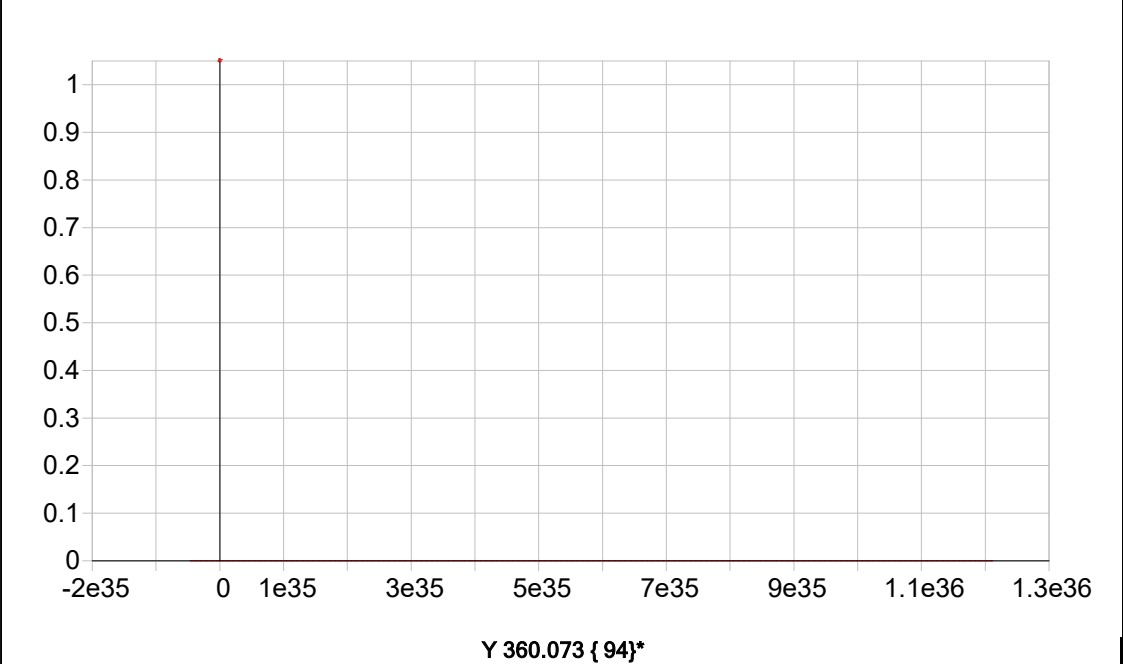
A0 (Offset): -0.000230 Re-Slope: 1.000000
A1 (Gain): 7.748001 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999723 Status: OK.
Std Error of Est: 0.004275
Predicted MDL: 0.000107
Predicted MQL: 0.000358



Date of Fit: 9/2/2025 12:21:07 Type of Fit: Linear Weighting: 1/Conc

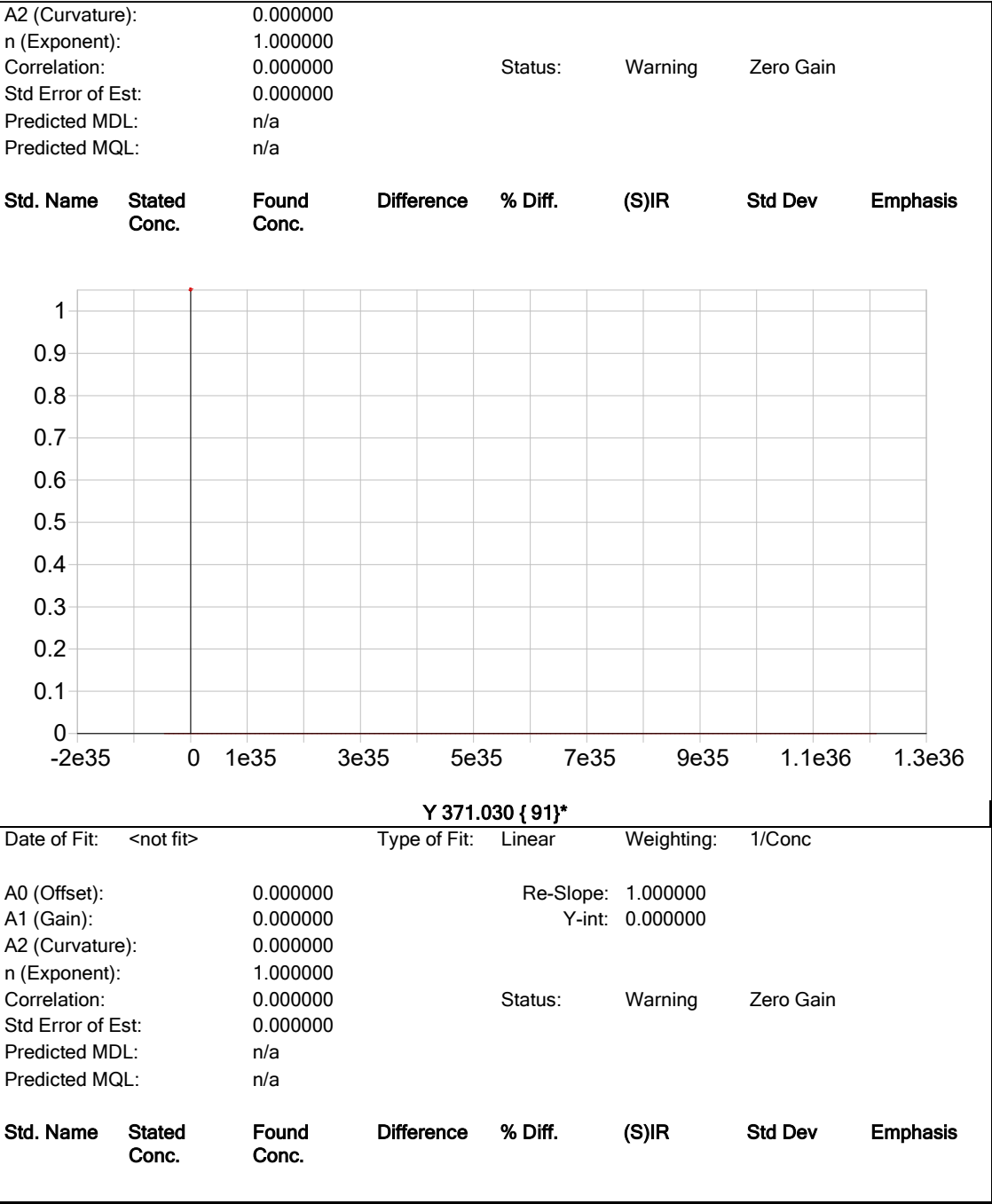
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

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