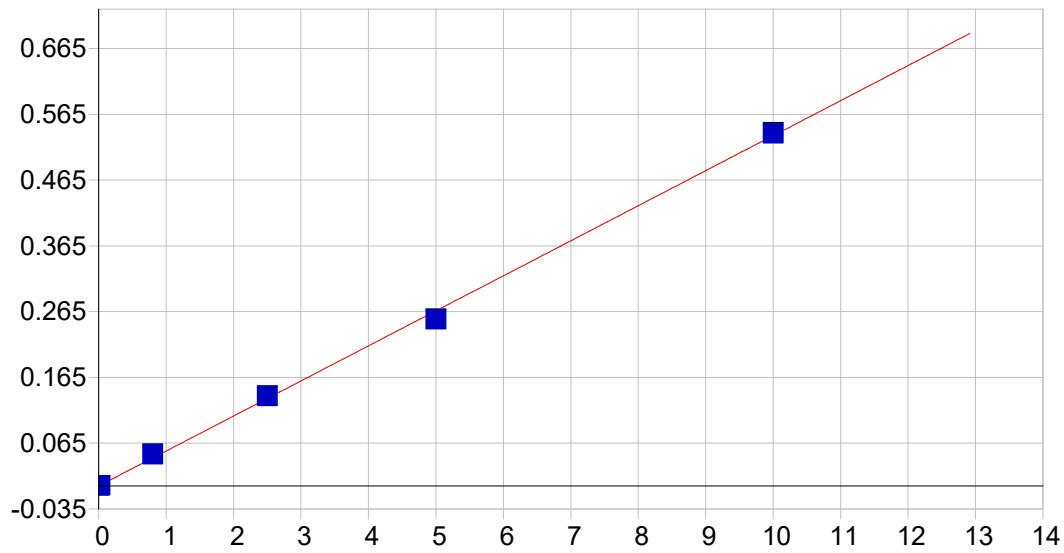


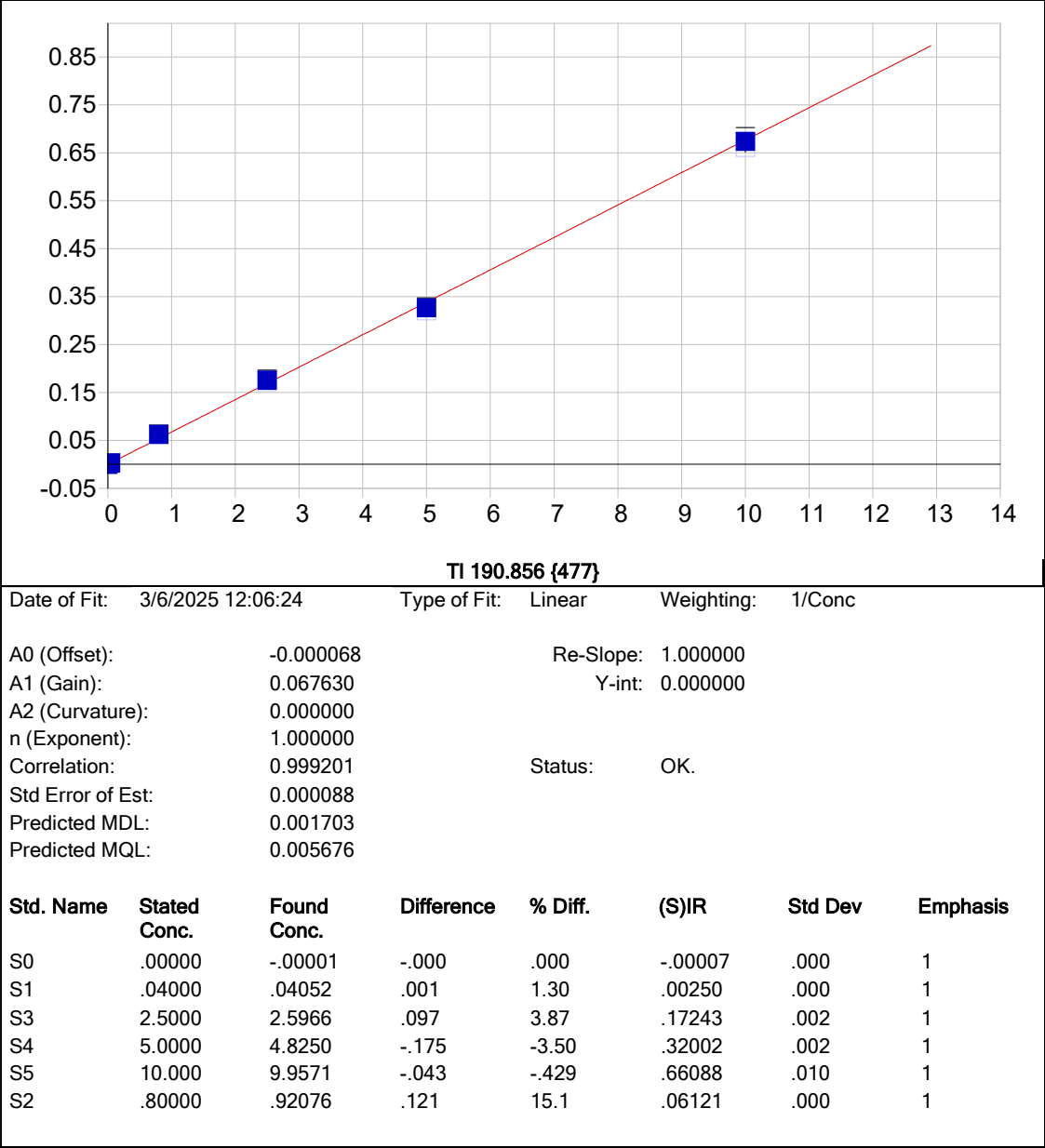


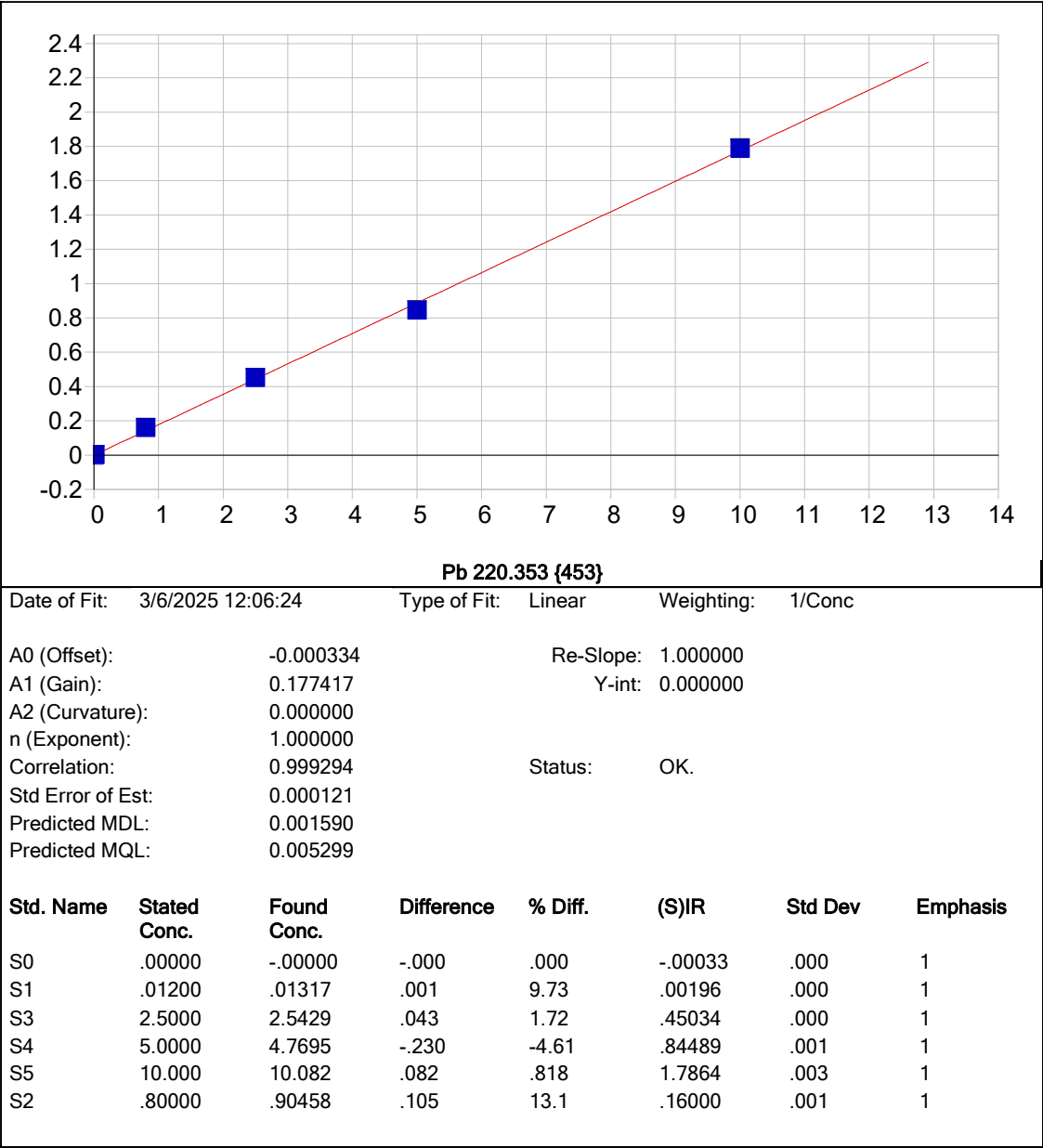
As 189.042 {479}

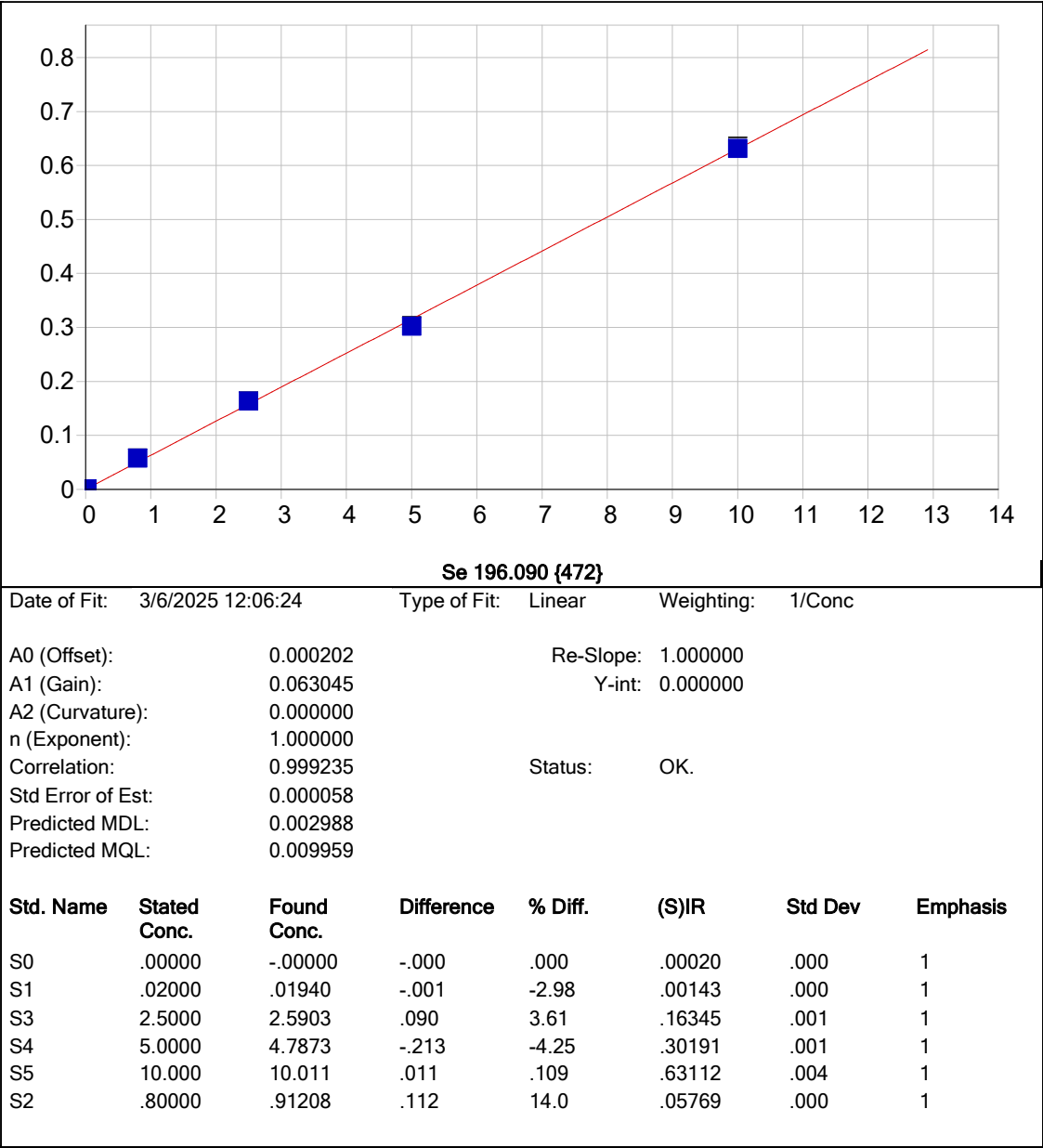
Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

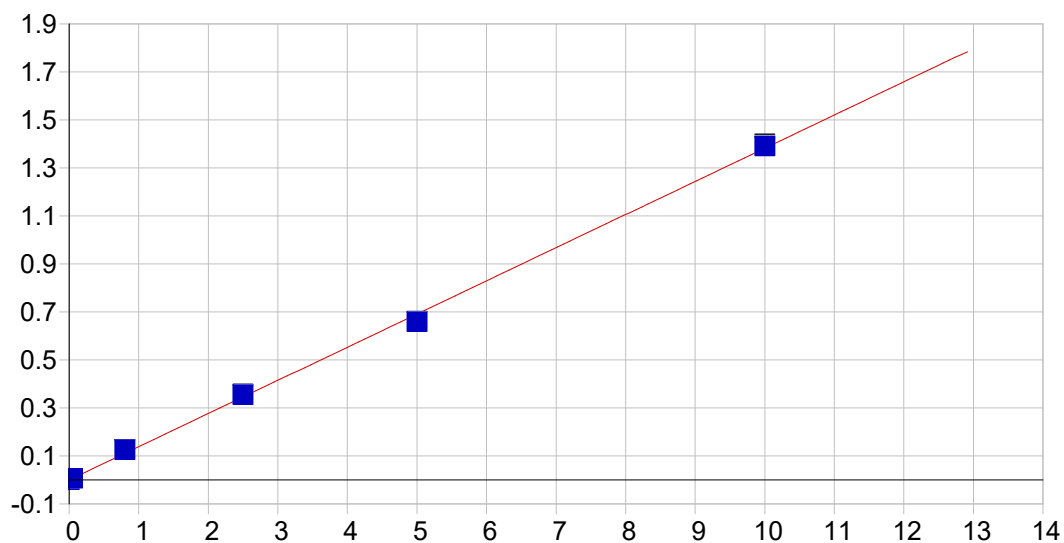
A0 (Offset): -0.000157 Re-Slope: 1.000000
A1 (Gain): 0.053280 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999226 Status: OK.
Std Error of Est: 0.000049
Predicted MDL: 0.002845
Predicted MQL: 0.009485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.02163	.002	8.16	.00099	.000	1
S3	2.5000	2.5707	.071	2.83	.13667	.001	1
S4	5.0000	4.7570	-.243	-4.86	.25301	.001	1
S5	10.000	10.065	.065	.650	.53553	.001	1
S2	.80000	.90564	.106	13.2	.04805	.000	1







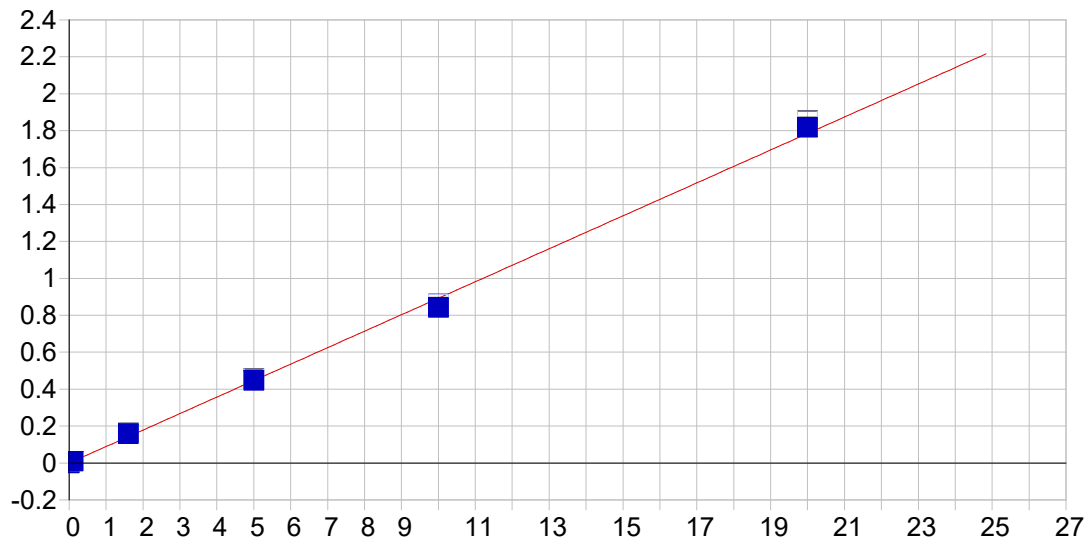


Sb 206.833 {463}

Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000249 Re-Slope: 1.000000
A1 (Gain): 0.138181 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999251 Status: OK.
Std Error of Est: 0.000199
Predicted MDL: 0.001992
Predicted MQL: 0.006640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.05000	.05049	.000	.989	.00724	.000	1
S3	2.5000	2.5686	.069	2.74	.35612	.002	1
S4	5.0000	4.7651	-.235	-4.70	.66058	.001	1
S5	10.000	10.058	.058	.585	1.3939	.005	1
S2	.80000	.90731	.107	13.4	.12592	.000	1

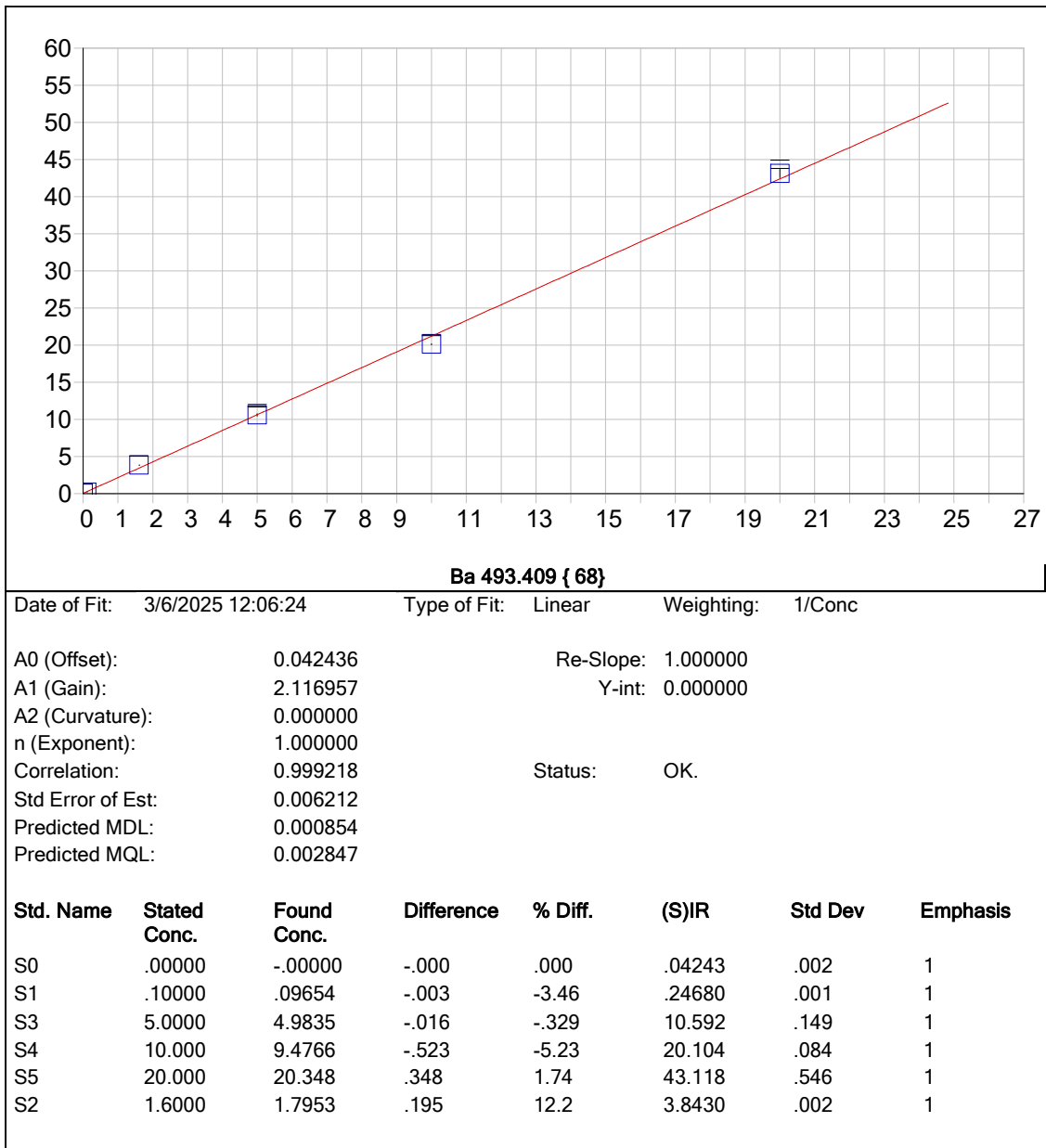


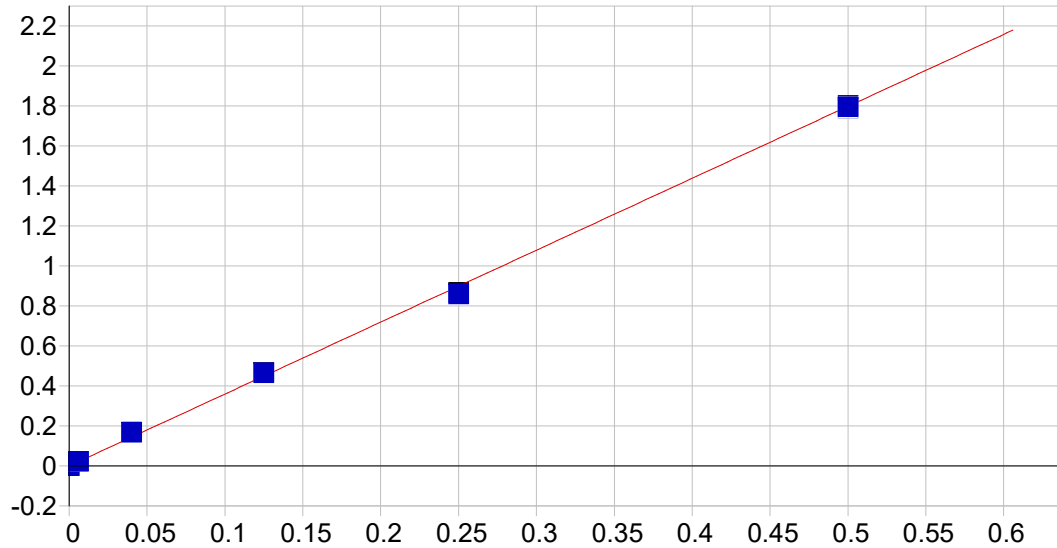
AI 396.152 { 85}

Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000067	Re-Slope:	1.000000
A1 (Gain):	0.089246	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999213	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.005821		
Predicted MQL:	0.019404		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.001	1
S1	.10000	.10193	.002	1.93	.00972	.000	1
S3	5.0000	5.0004	.000	.008	.45485	.002	1
S4	10.000	9.4379	-.562	-5.62	.85953	.001	1
S5	20.000	20.374	.374	1.87	1.8529	.002	1
S2	1.6000	1.7853	.185	11.6	.16204	.001	1



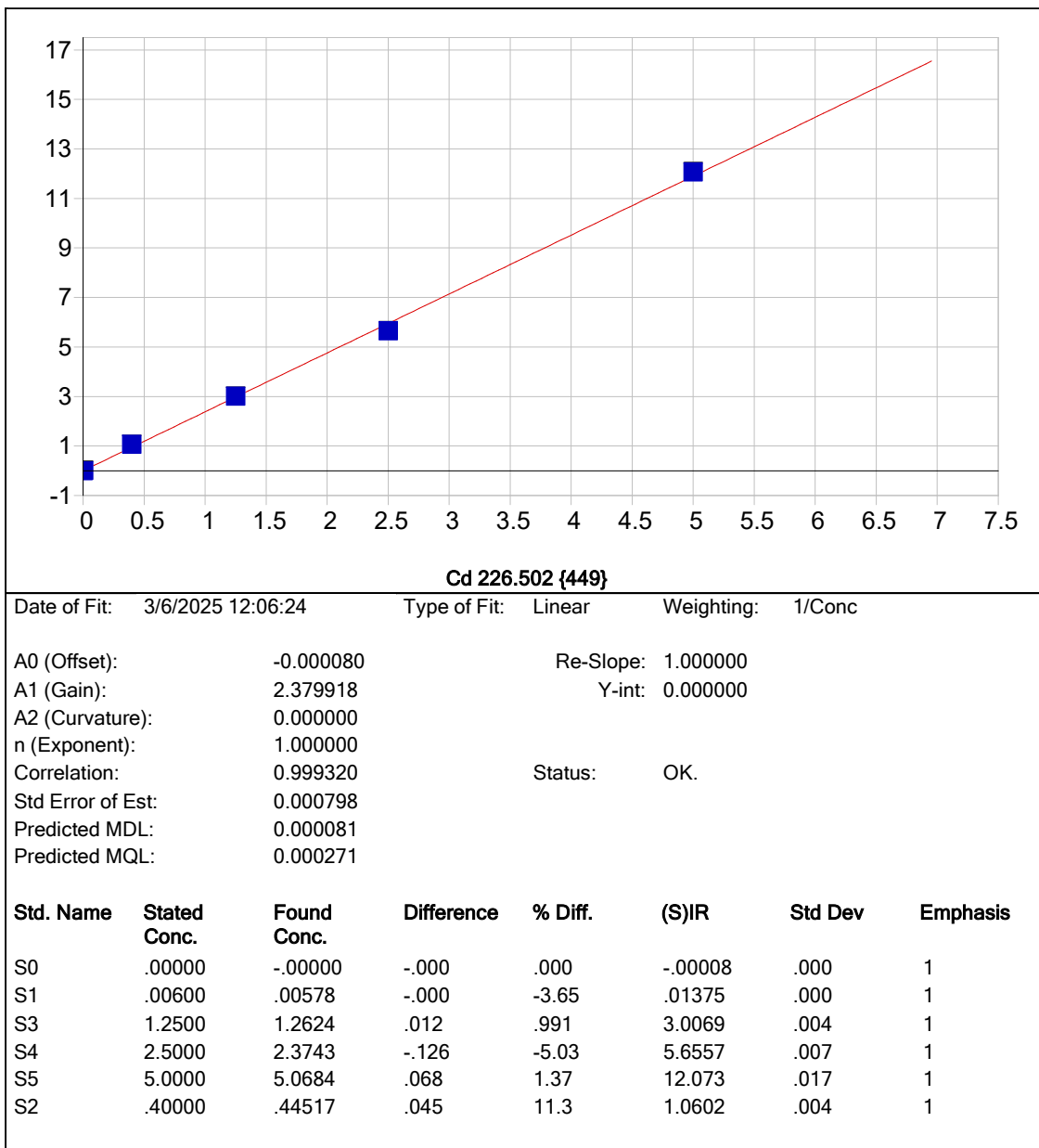


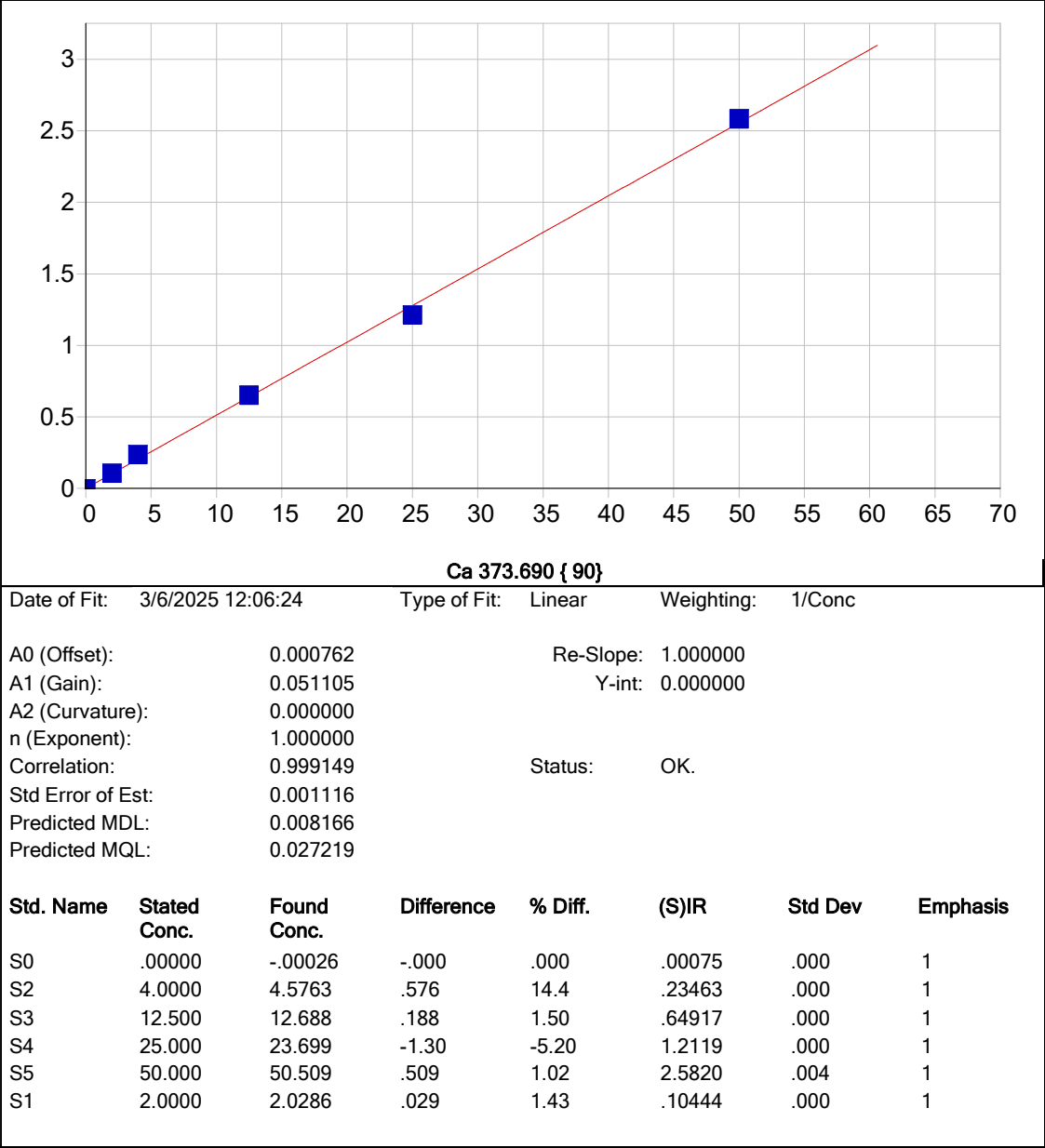
Be 234.861 {144}

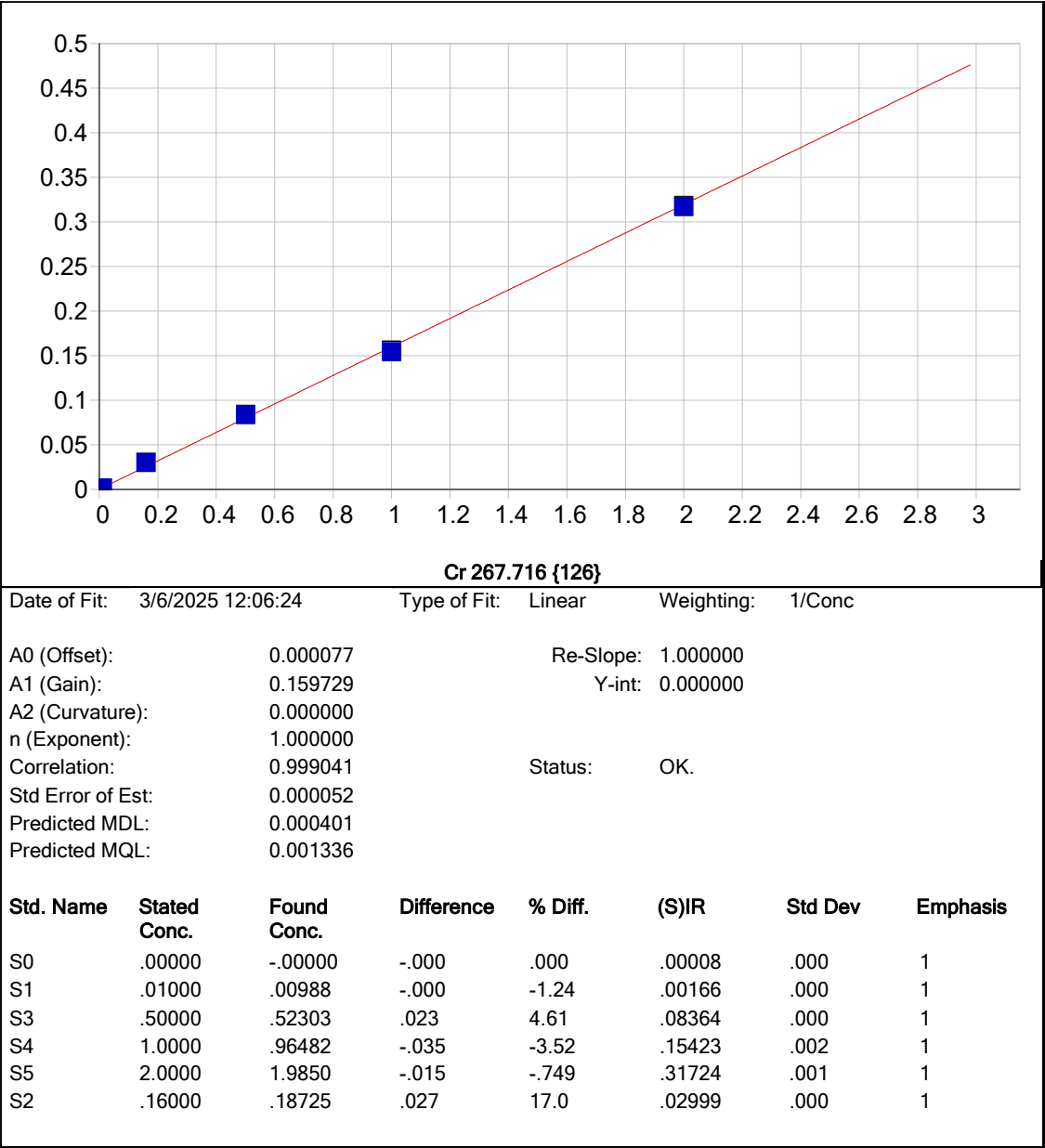
Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

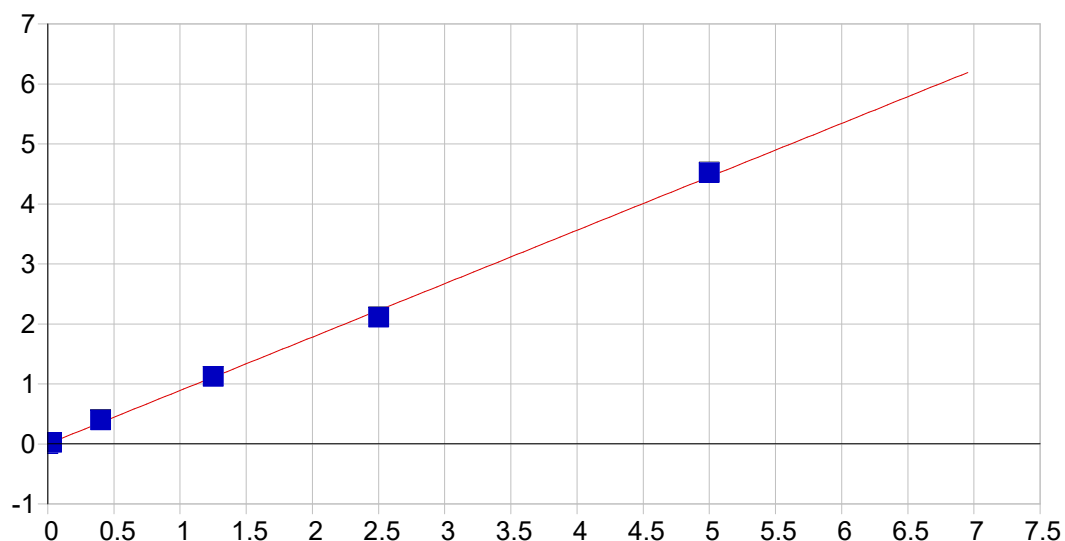
A0 (Offset): -0.000214 Re-Slope: 1.000000
A1 (Gain): 3.597292 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999049 Status: OK.
Std Error of Est: 0.000450
Predicted MDL: 0.000052
Predicted MQL: 0.000174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.00600	.00617	.000	2.88	.02183	.000	1
S3	.12500	.12974	.005	3.79	.46449	.001	1
S4	.25000	.23939	-.011	-4.24	.85691	.006	1
S5	.50000	.49906	-.001	-.188	1.7870	.007	1
S2	.04000	.04663	.007	16.6	.16690	.001	1







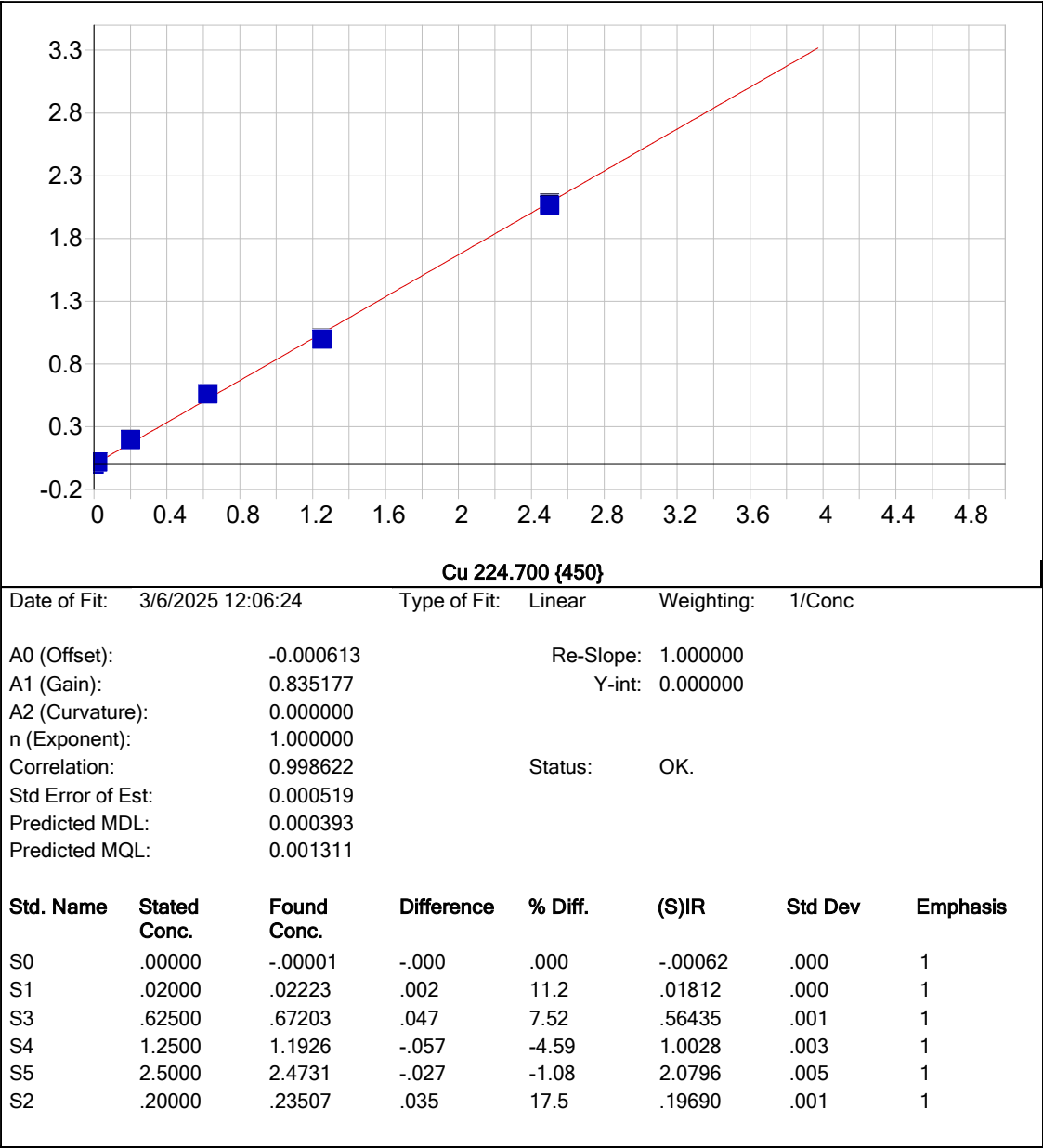


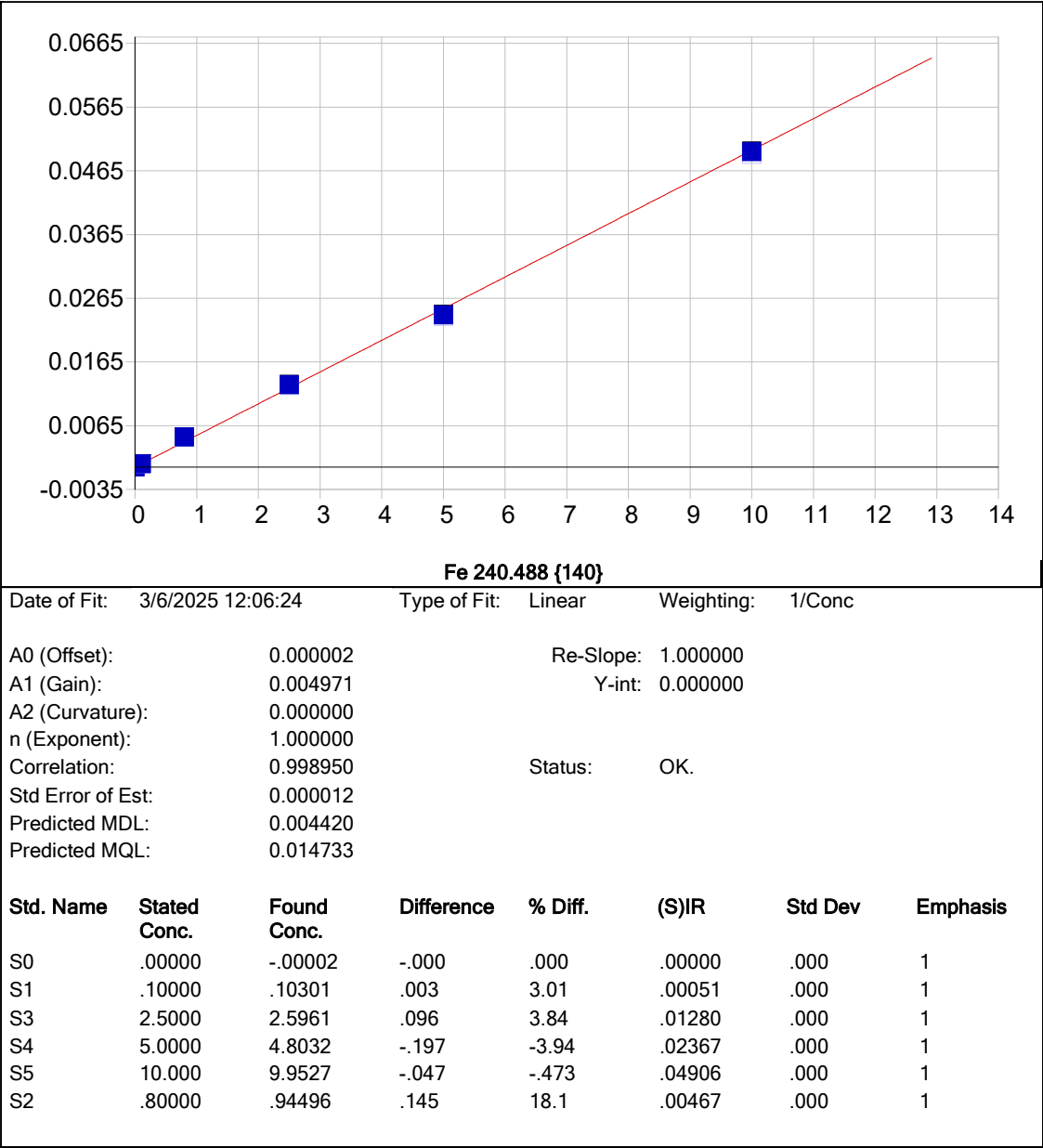
Co 228.616 {448}

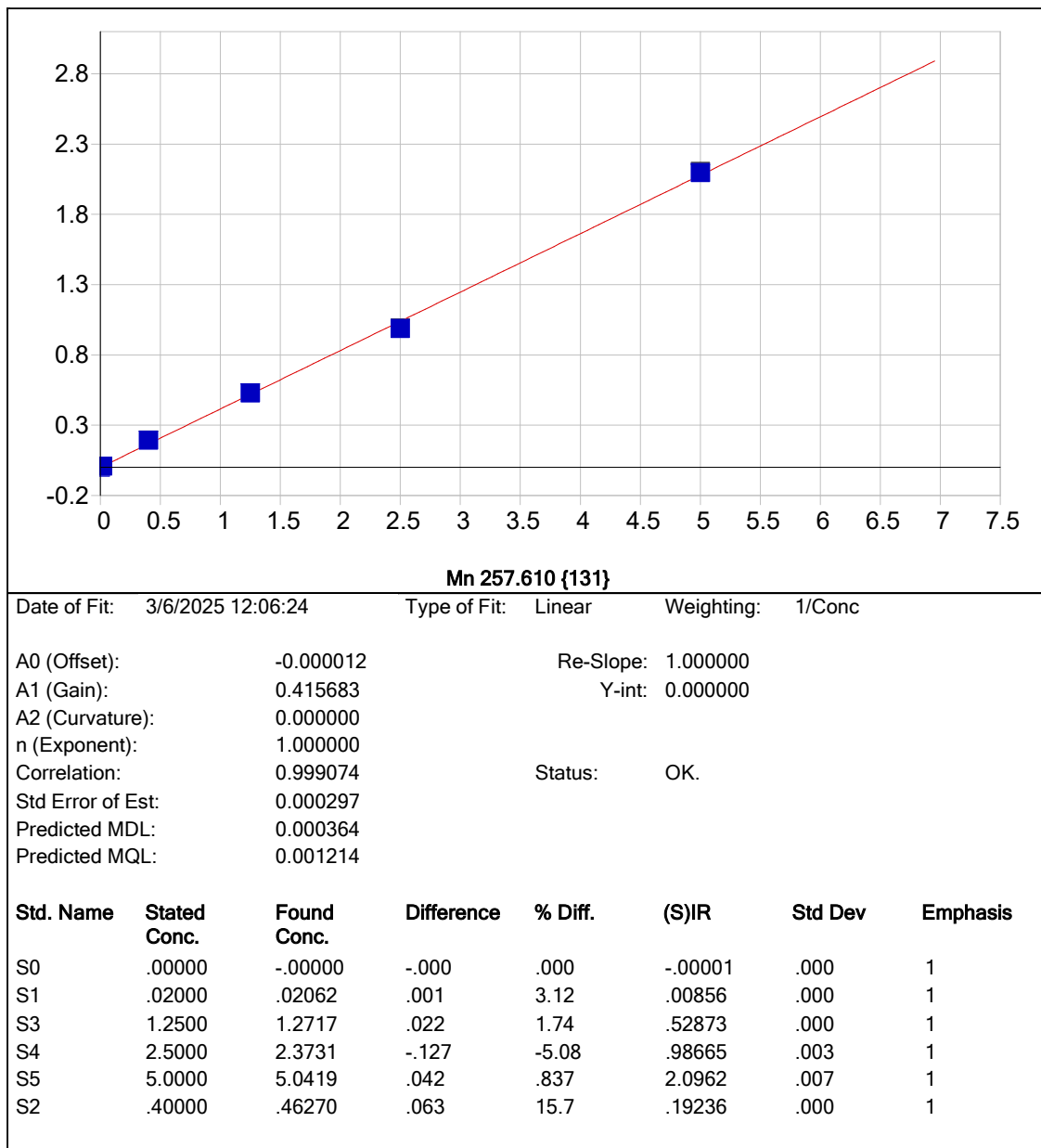
Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

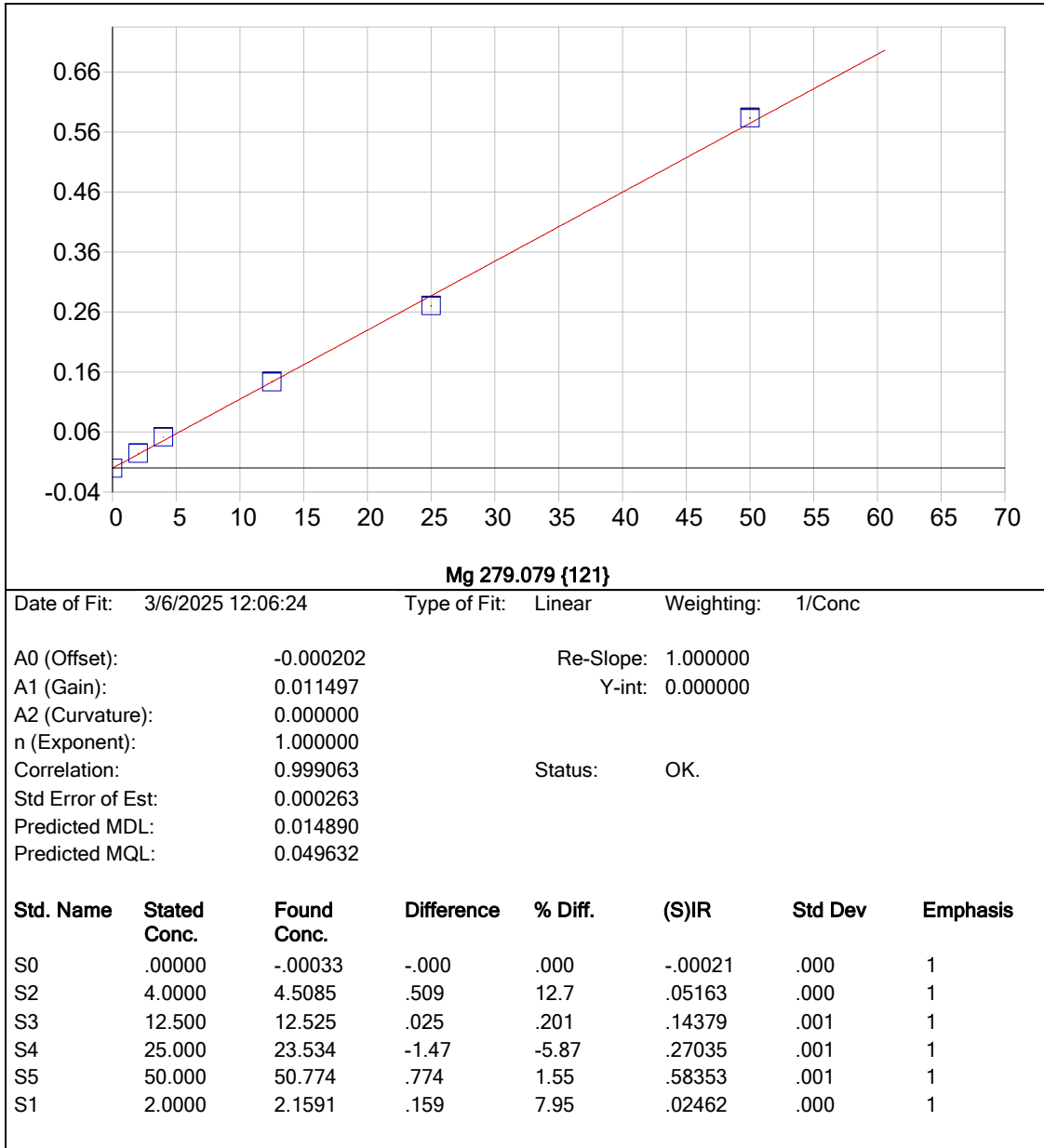
A0 (Offset):	-0.000033	Re-Slope:	1.000000
A1 (Gain):	0.890325	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999268	Status:	OK.
Std Error of Est:	0.000694		
Predicted MDL:	0.000231		
Predicted MQL:	0.000772		

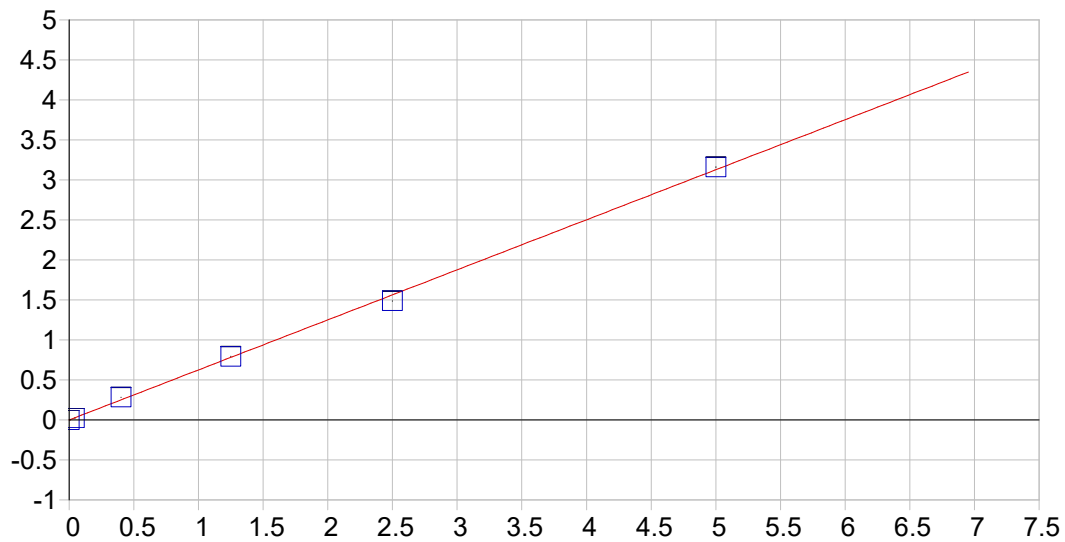
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.03000	.02941	-.001	-1.96	.02604	.000	1
S3	1.2500	1.2593	.009	.740	1.1230	.001	1
S4	2.5000	2.3701	-.130	-5.19	2.1139	.003	1
S5	5.0000	5.0740	.074	1.48	4.5250	.005	1
S2	.40000	.44724	.047	11.8	.39876	.002	1









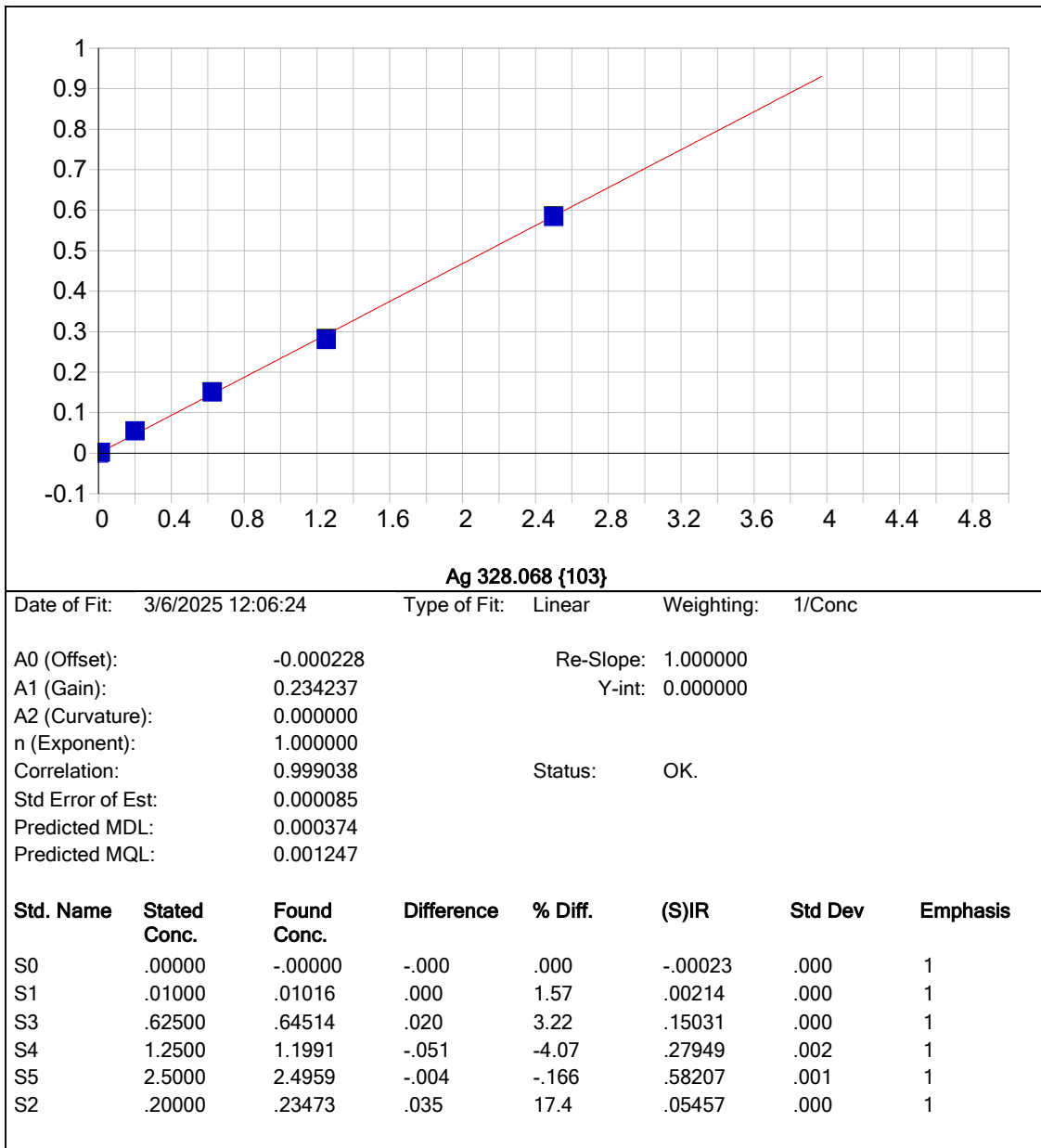


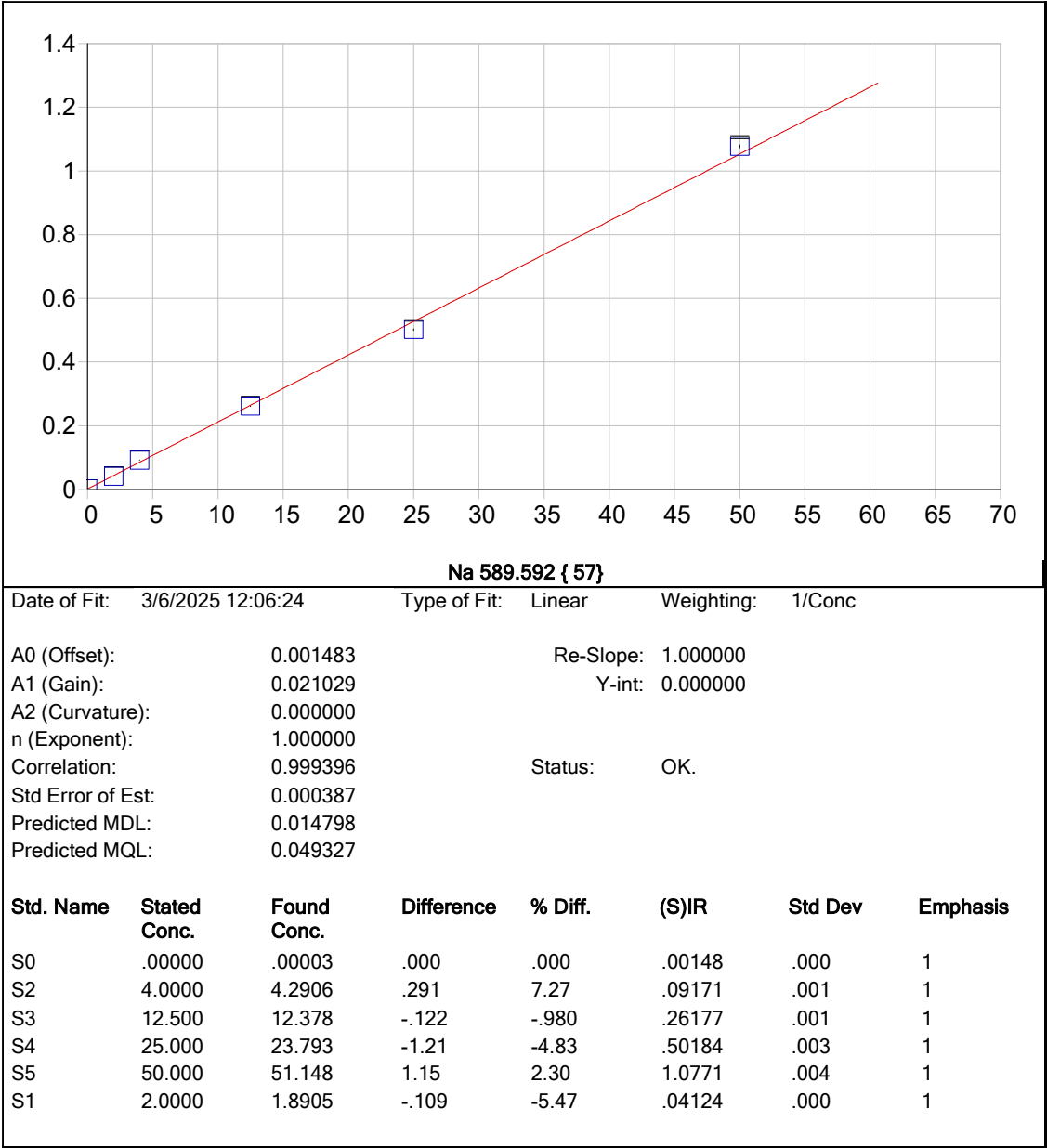
Ni 231.604 {446}

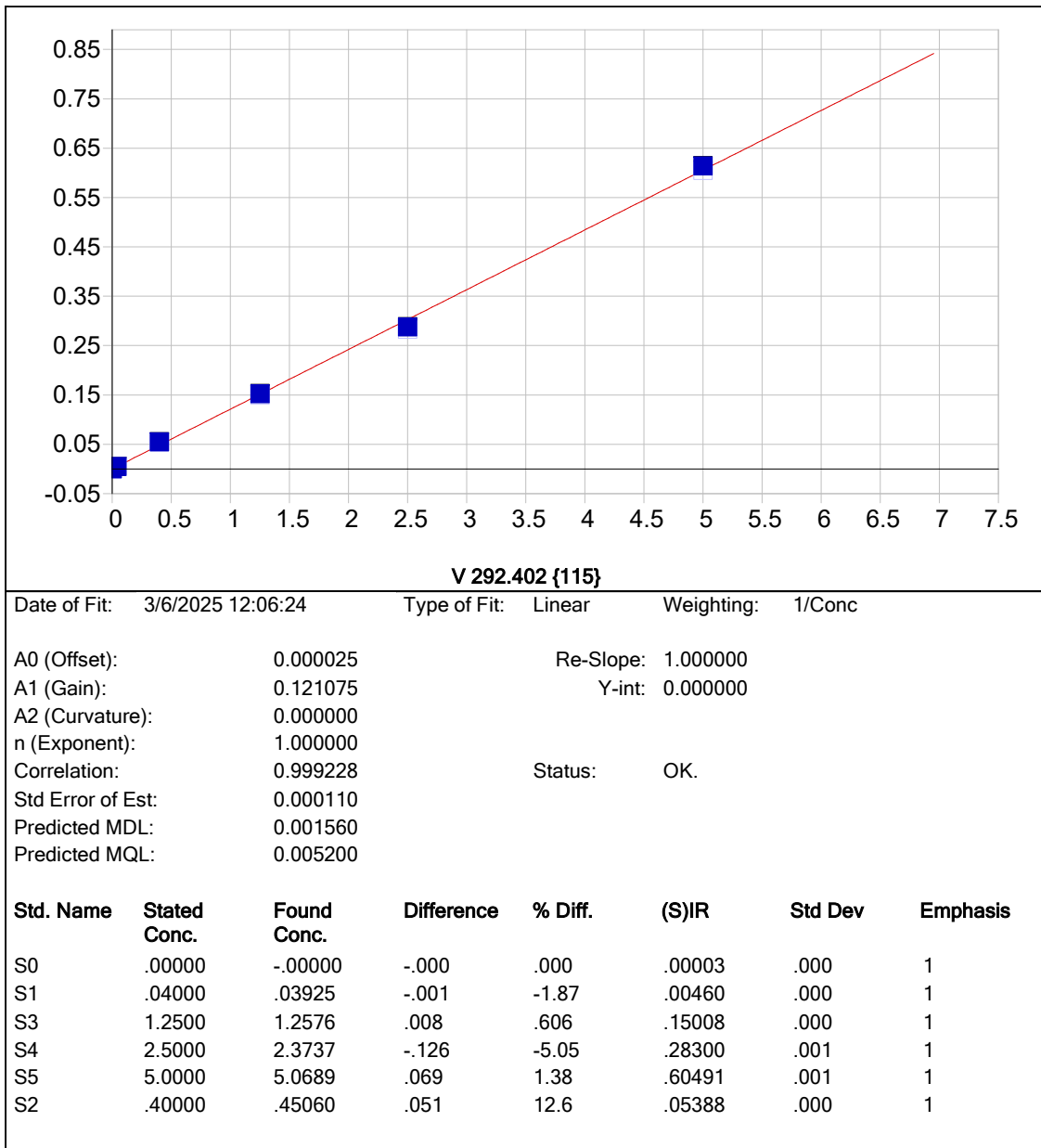
Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

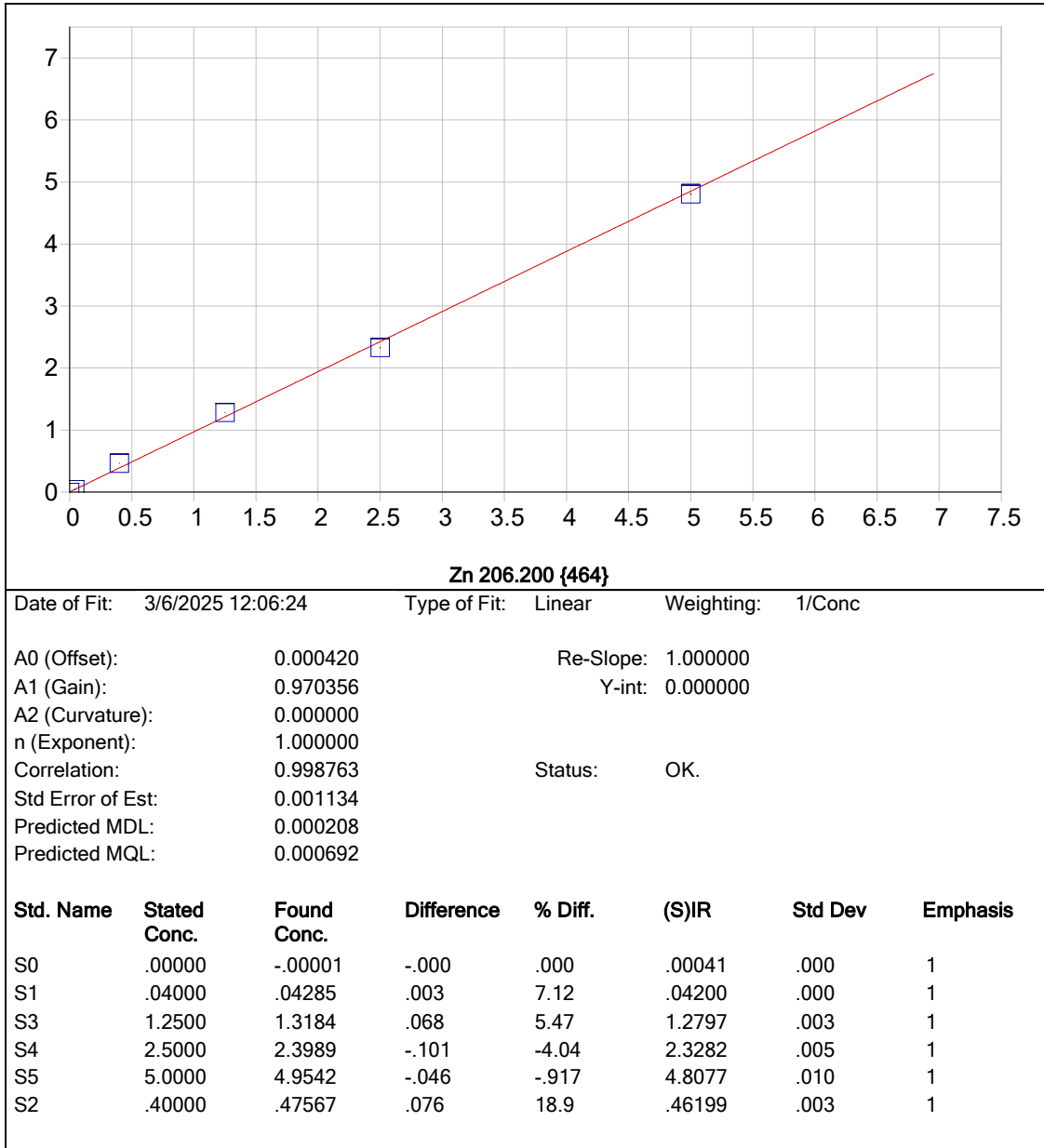
A0 (Offset): -0.000280 Re-Slope: 1.000000
A1 (Gain): 0.625480 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999261 Status: OK.
Std Error of Est: 0.000565
Predicted MDL: 0.000309
Predicted MQL: 0.001030

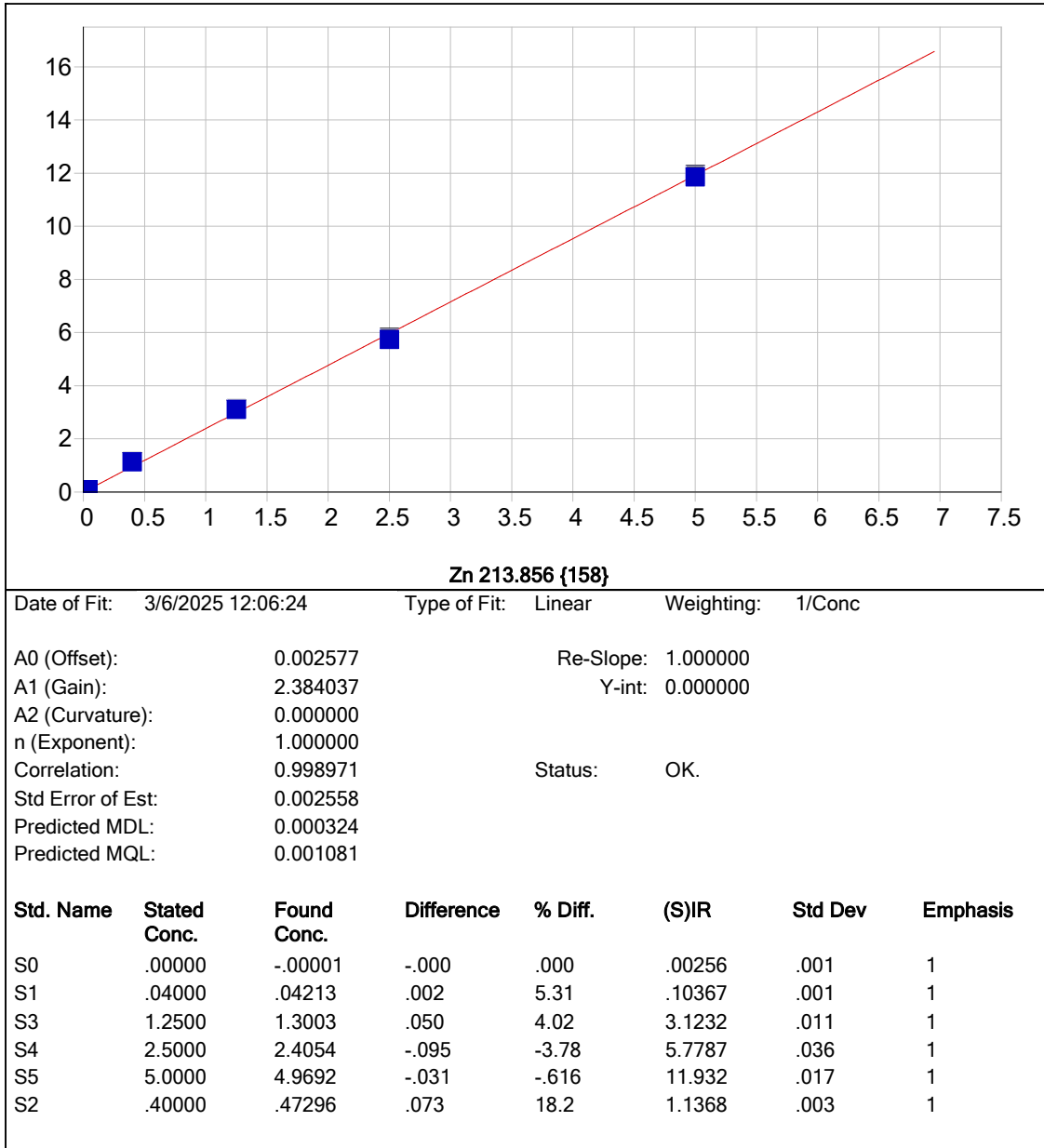
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.04000	.03962	-.000	-.945	.02450	.000	1
S3	1.2500	1.2687	.019	1.50	.79329	.001	1
S4	2.5000	2.3769	-.123	-4.93	1.4864	.002	1
S5	5.0000	5.0531	.053	1.06	3.1603	.004	1
S2	.40000	.45169	.052	12.9	.28225	.001	1

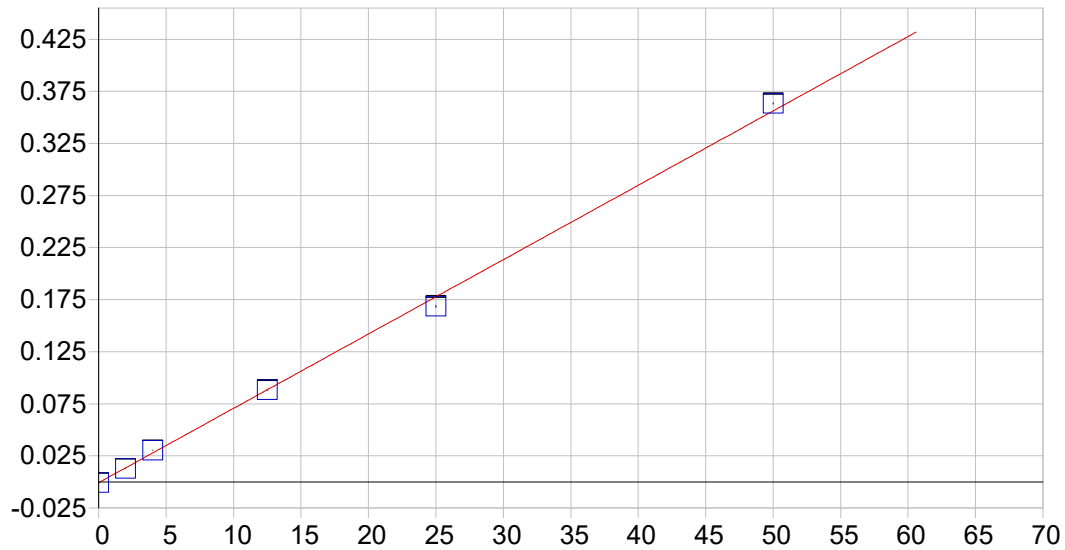










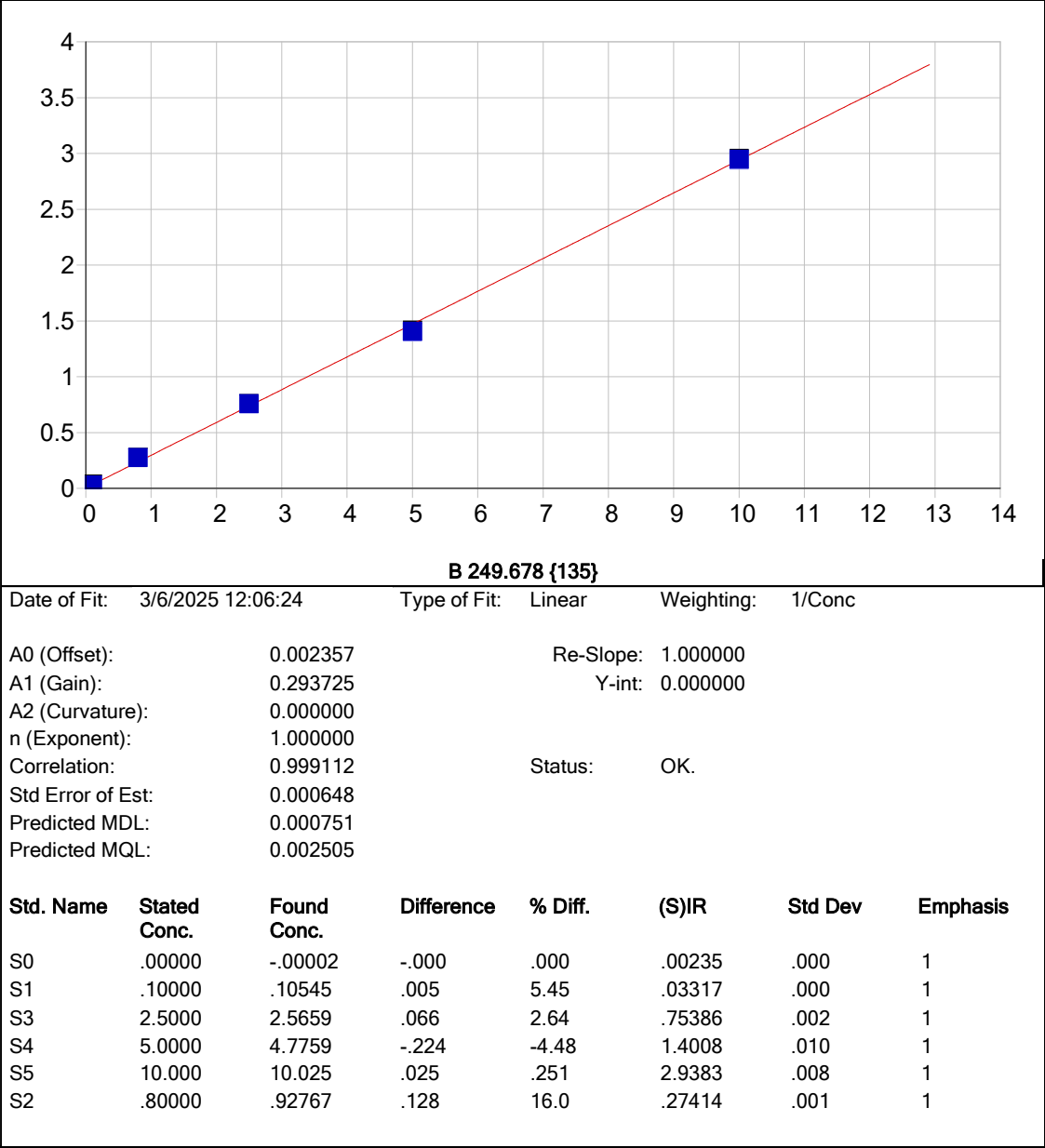


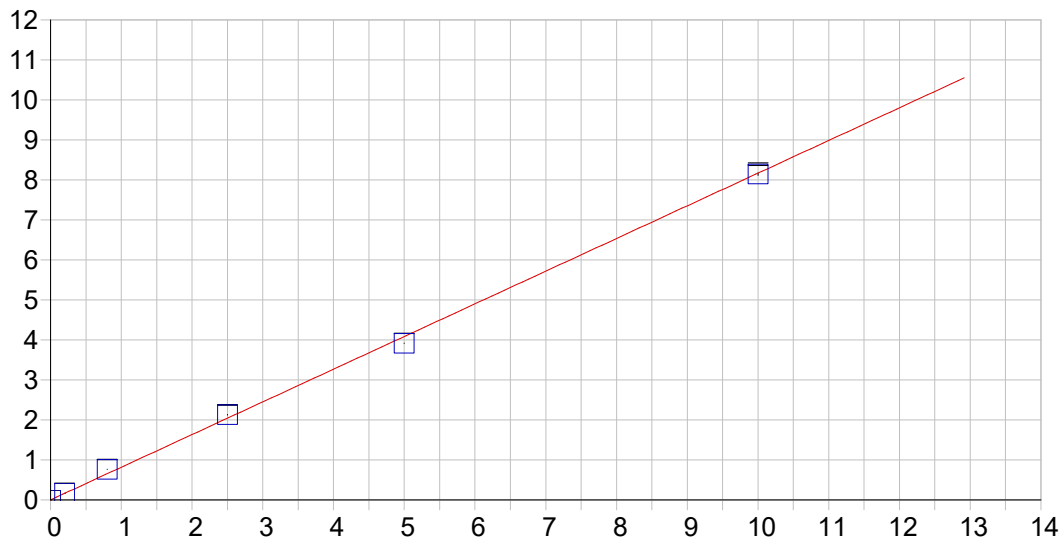
K 766.490 { 44 }

Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000810 Re-Slope: 1.000000
A1 (Gain): 0.007141 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999331 Status: OK.
Std Error of Est: 0.000138
Predicted MDL: 0.028529
Predicted MQL: 0.095097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00081	.000	1
S2	4.0000	4.3705	.370	9.26	.03040	.000	1
S3	12.500	12.489	-.011	-.090	.08837	.000	1
S4	25.000	23.721	-1.28	-5.12	.16858	.001	1
S5	50.000	51.017	1.02	2.03	.36350	.001	1
S1	2.0000	1.9030	-.097	-4.85	.01278	.000	1



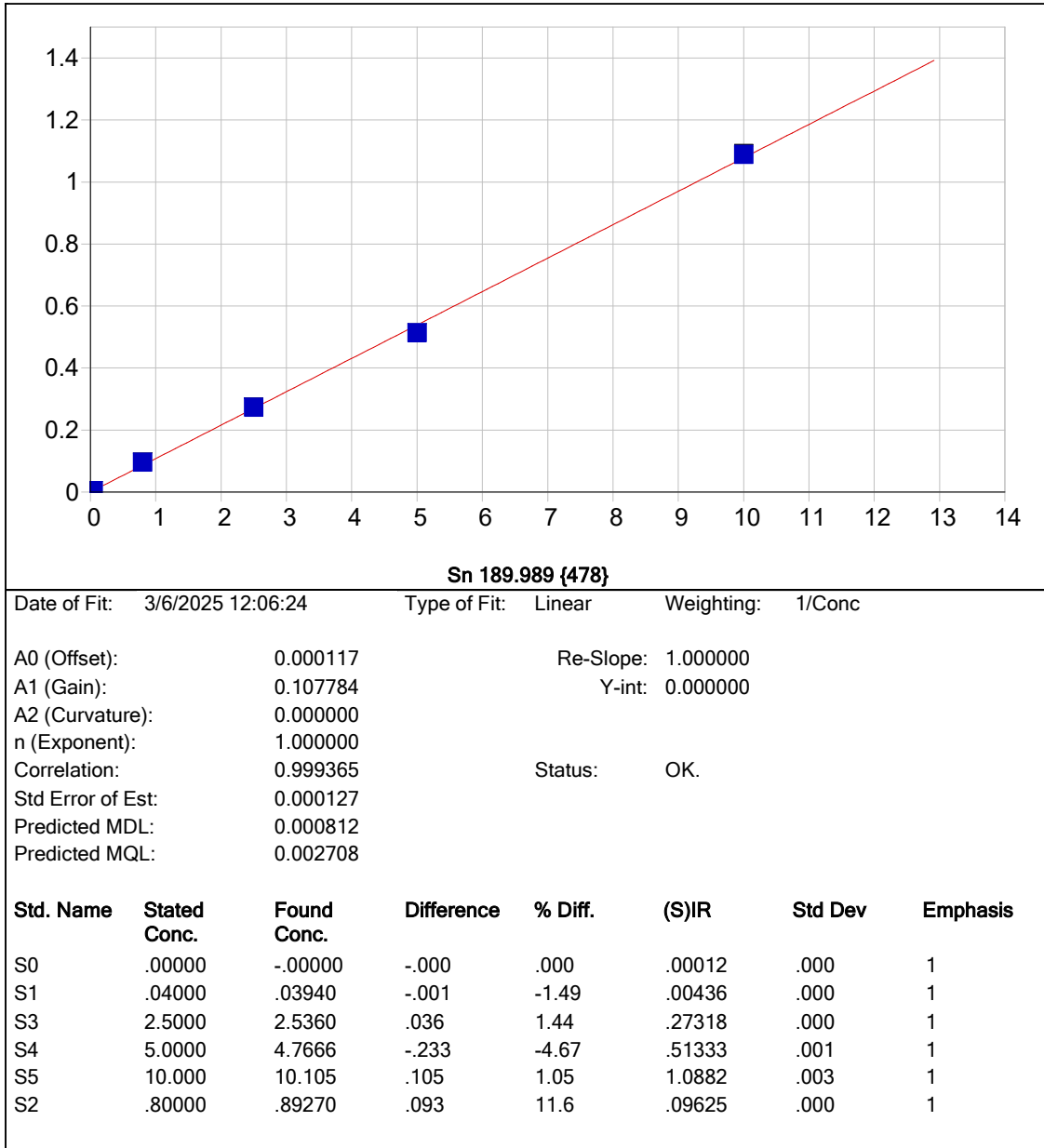


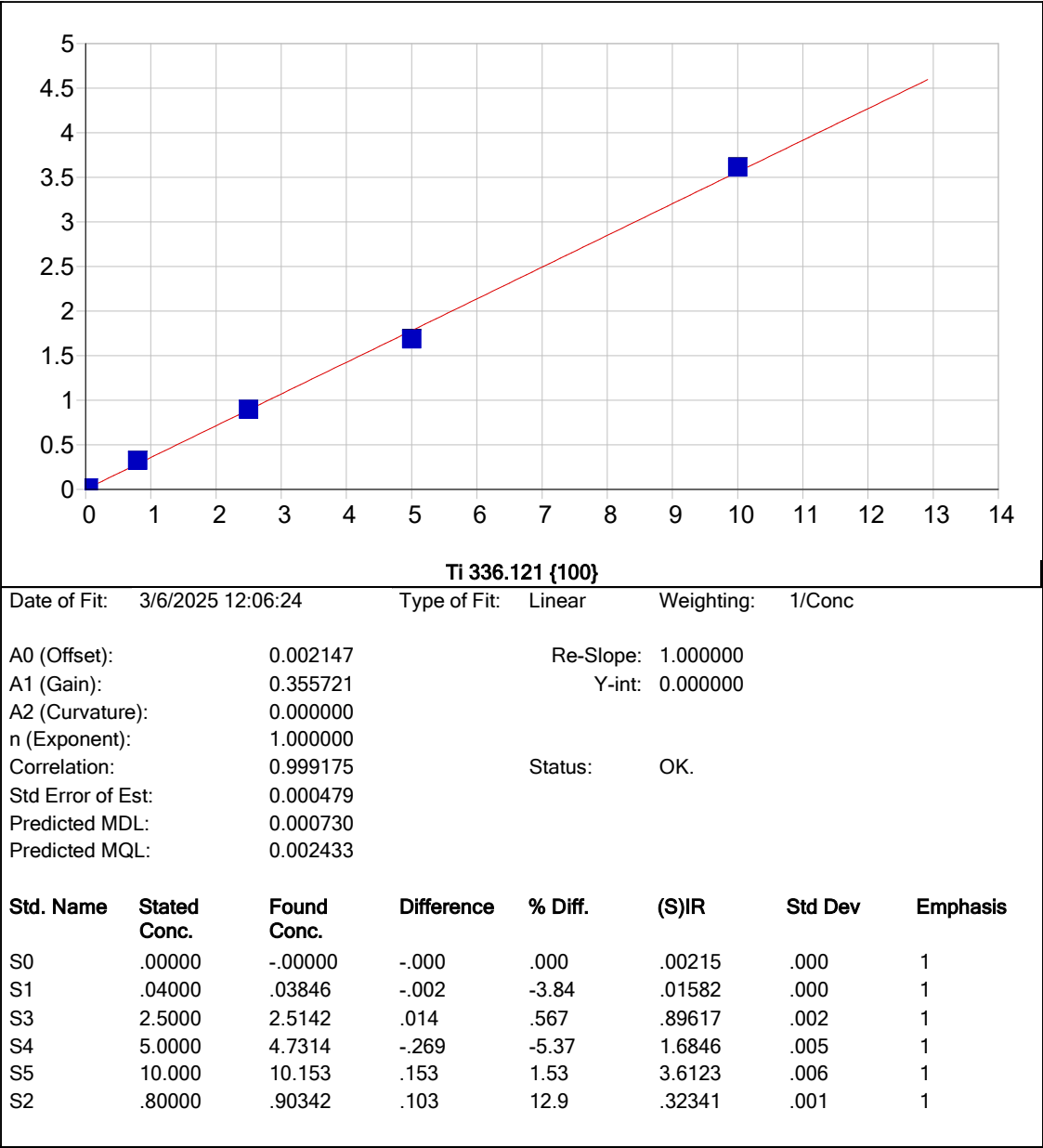
Mo 202.030 {467}

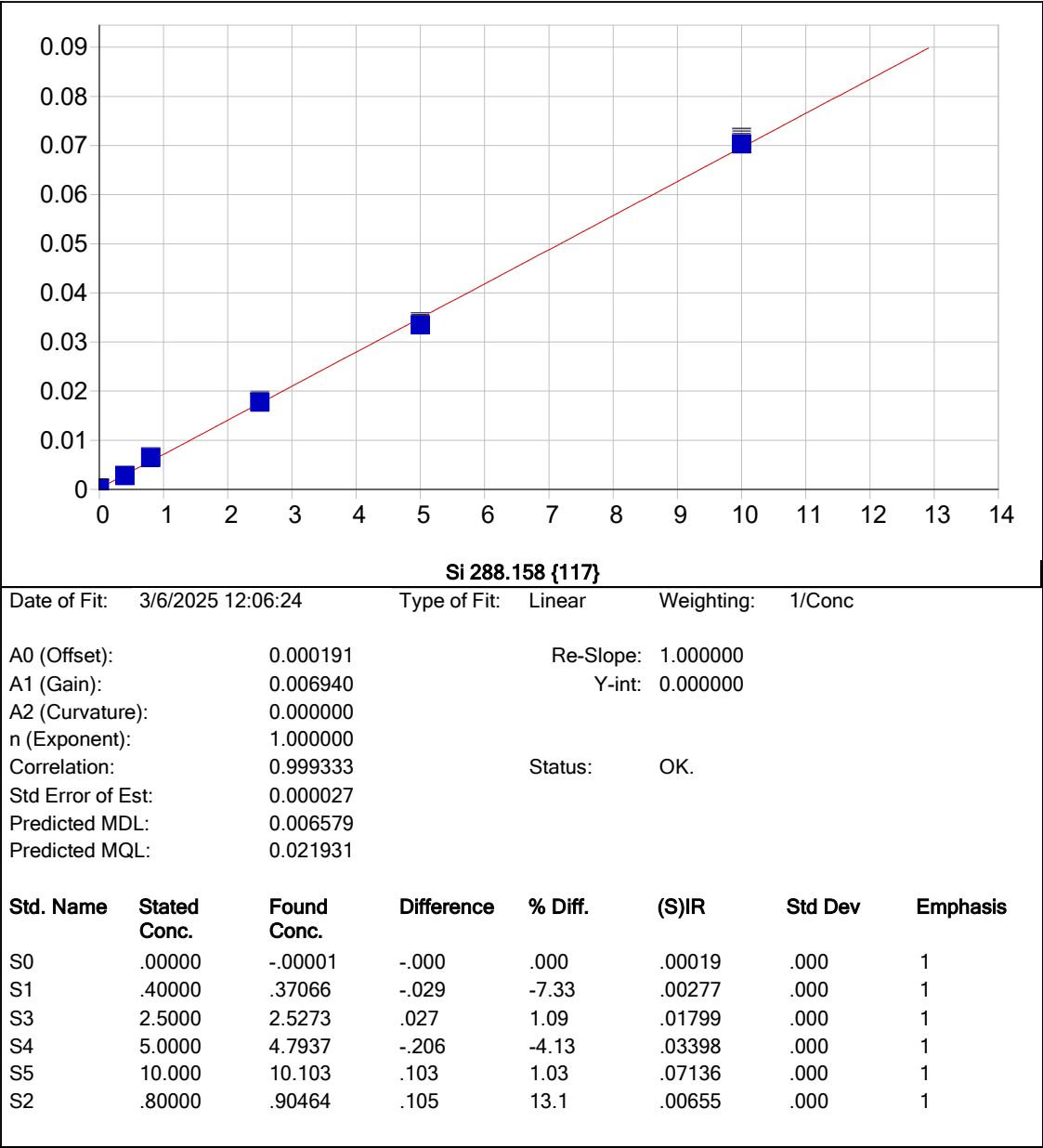
Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

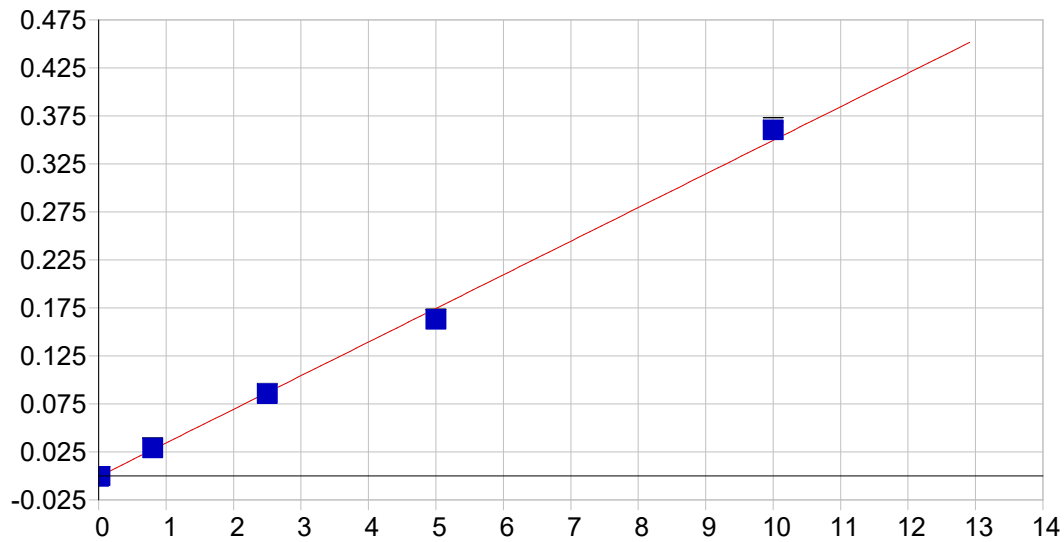
A0 (Offset): 0.000279 Re-Slope: 1.000000
A1 (Gain): 0.816884 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999056 Status: OK.
Std Error of Est: 0.002644
Predicted MDL: 0.000257
Predicted MQL: 0.000858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00025	.000	1
S1	.20000	.20392	.004	1.96	.16686	.001	1
S3	2.5000	2.6004	.100	4.02	2.1245	.008	1
S4	5.0000	4.7927	-.207	-4.15	3.9154	.007	1
S5	10.000	9.9699	-.030	-.301	8.1445	.032	1
S2	.80000	.93313	.133	16.6	.76254	.004	1







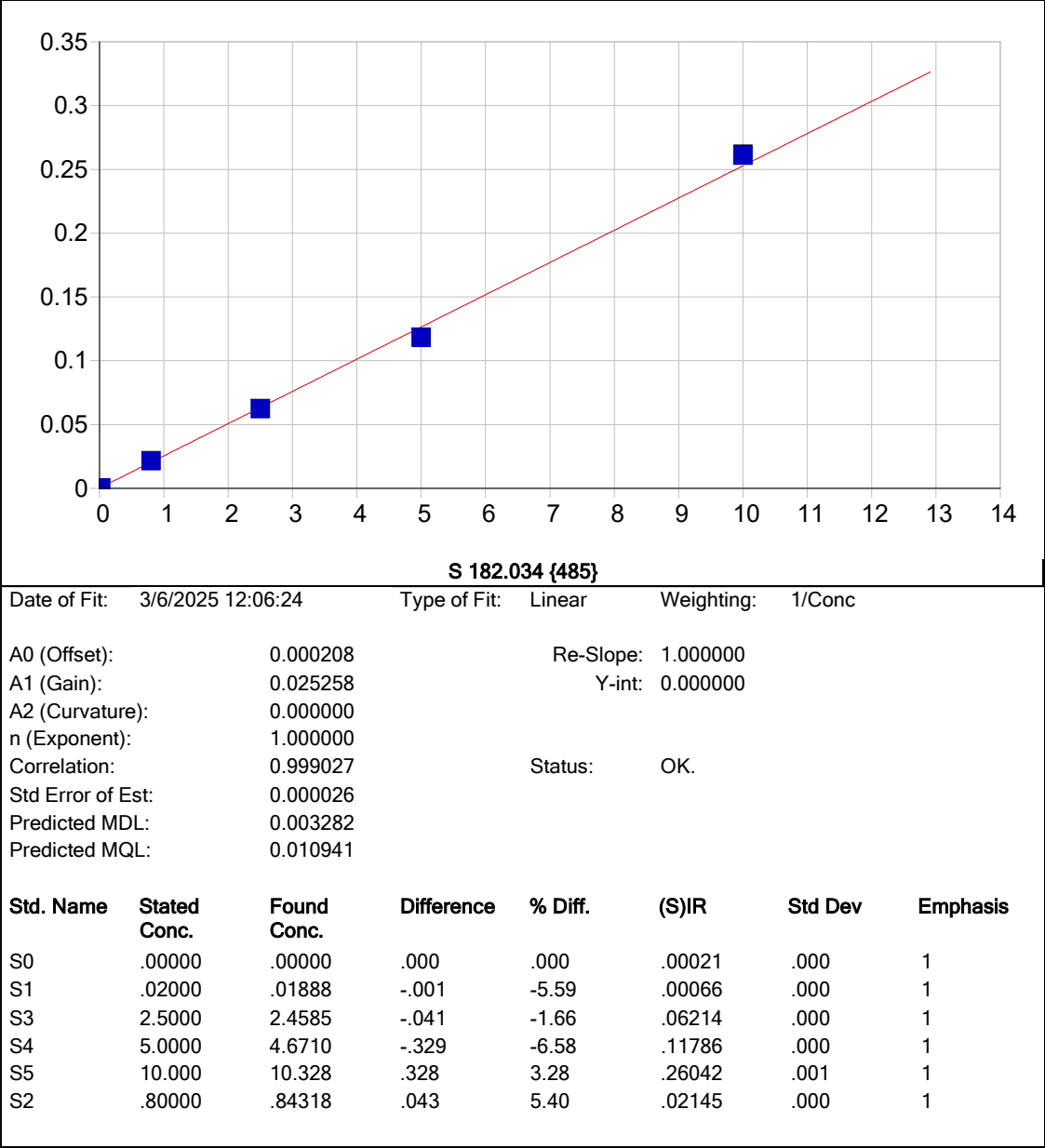


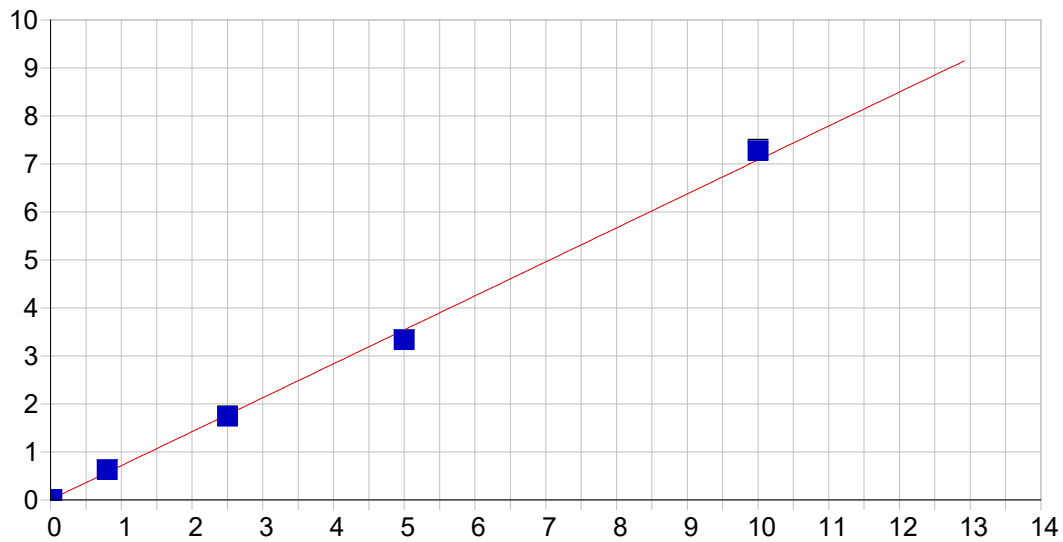
P 177.495 {490}

Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000690 Re-Slope: 1.000000
A1 (Gain): 0.035021 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999066 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.002650
Predicted MQL: 0.008835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00069	.000	1
S1	.02000	.01709	-.003	-14.6	-.00009	.000	1
S3	2.5000	2.4647	-.035	-1.41	.08561	.000	1
S4	5.0000	4.6784	-.322	-6.43	.16312	.000	1
S5	10.000	10.311	.311	3.11	.36036	.002	1
S2	.80000	.84868	.049	6.09	.02903	.000	1



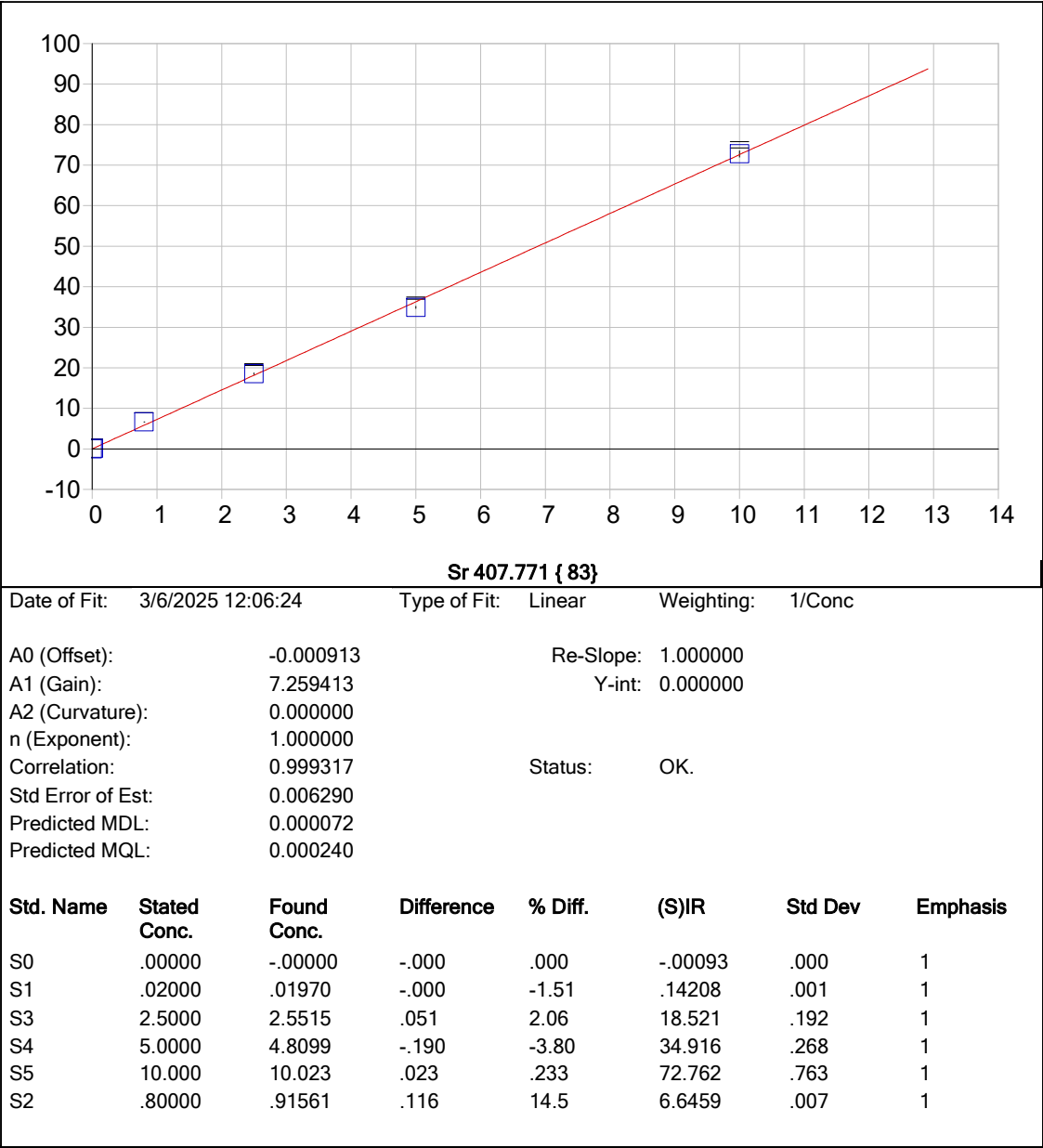


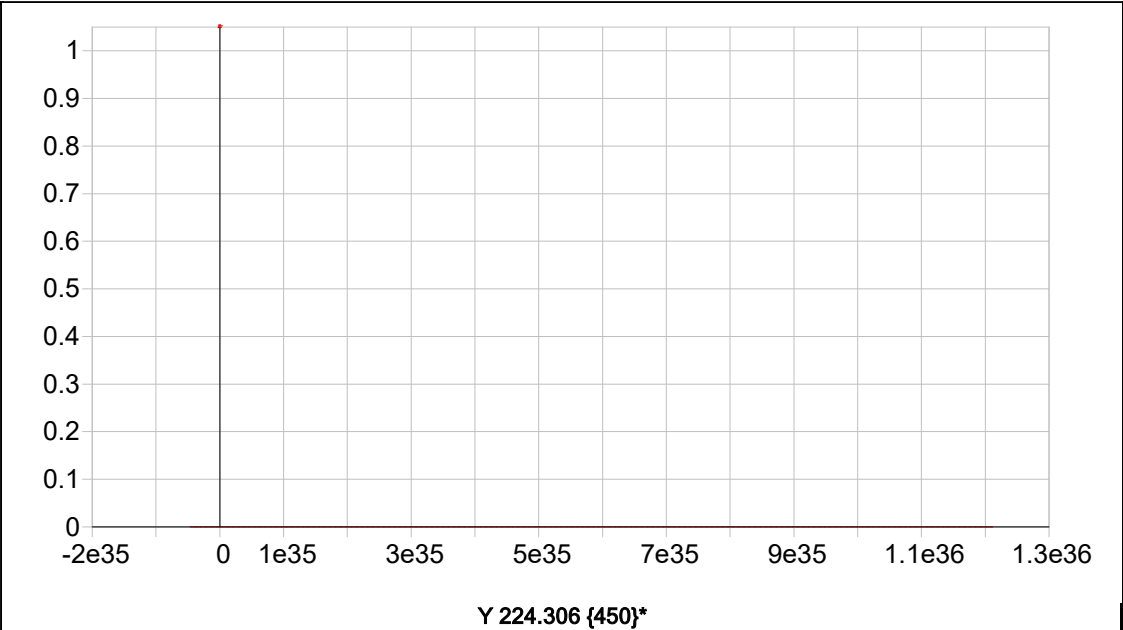
Li 670.784 { 50}

Date of Fit: 3/6/2025 12:06:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006211 Re-Slope: 1.000000
A1 (Gain): 0.707602 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999087 Status: OK.
Std Error of Est: 0.000709
Predicted MDL: 0.001137
Predicted MQL: 0.003790

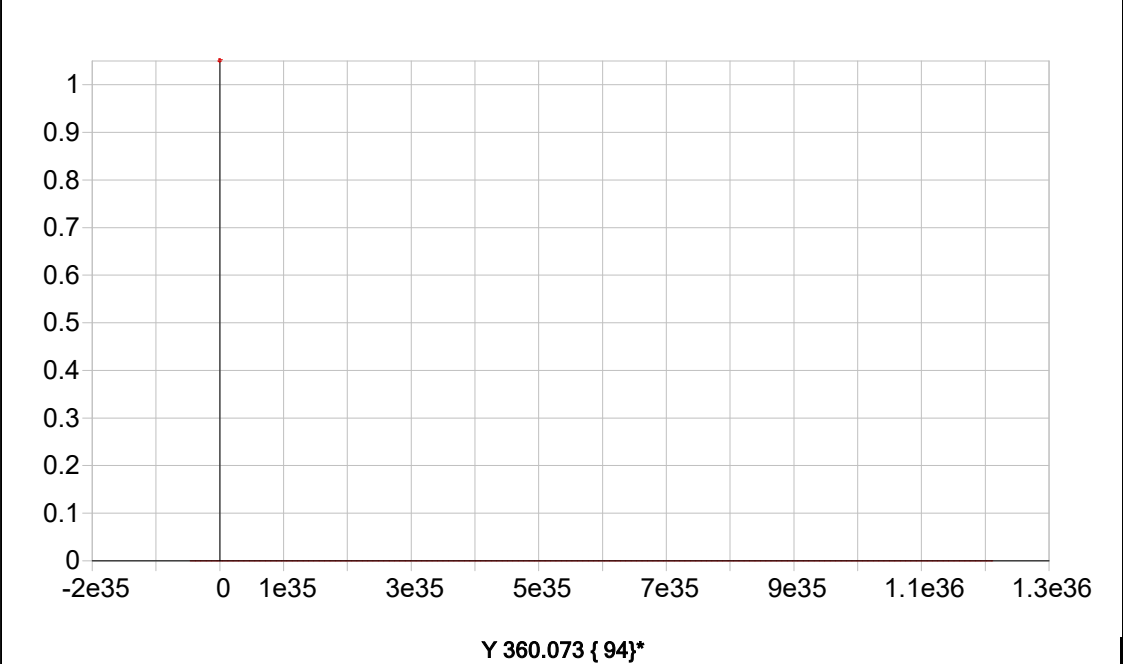
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00621	.000	1
S5	10.000	10.273	.273	2.73	7.2791	.027	1
S4	5.0000	4.7028	-.297	-5.94	3.3357	.004	1
S3	2.5000	2.4473	-.053	-2.11	1.7388	.006	1
S1	.02000	.02025	.000	1.27	.02077	.001	1
S2	.80000	.87644	.076	9.55	.62666	.002	1



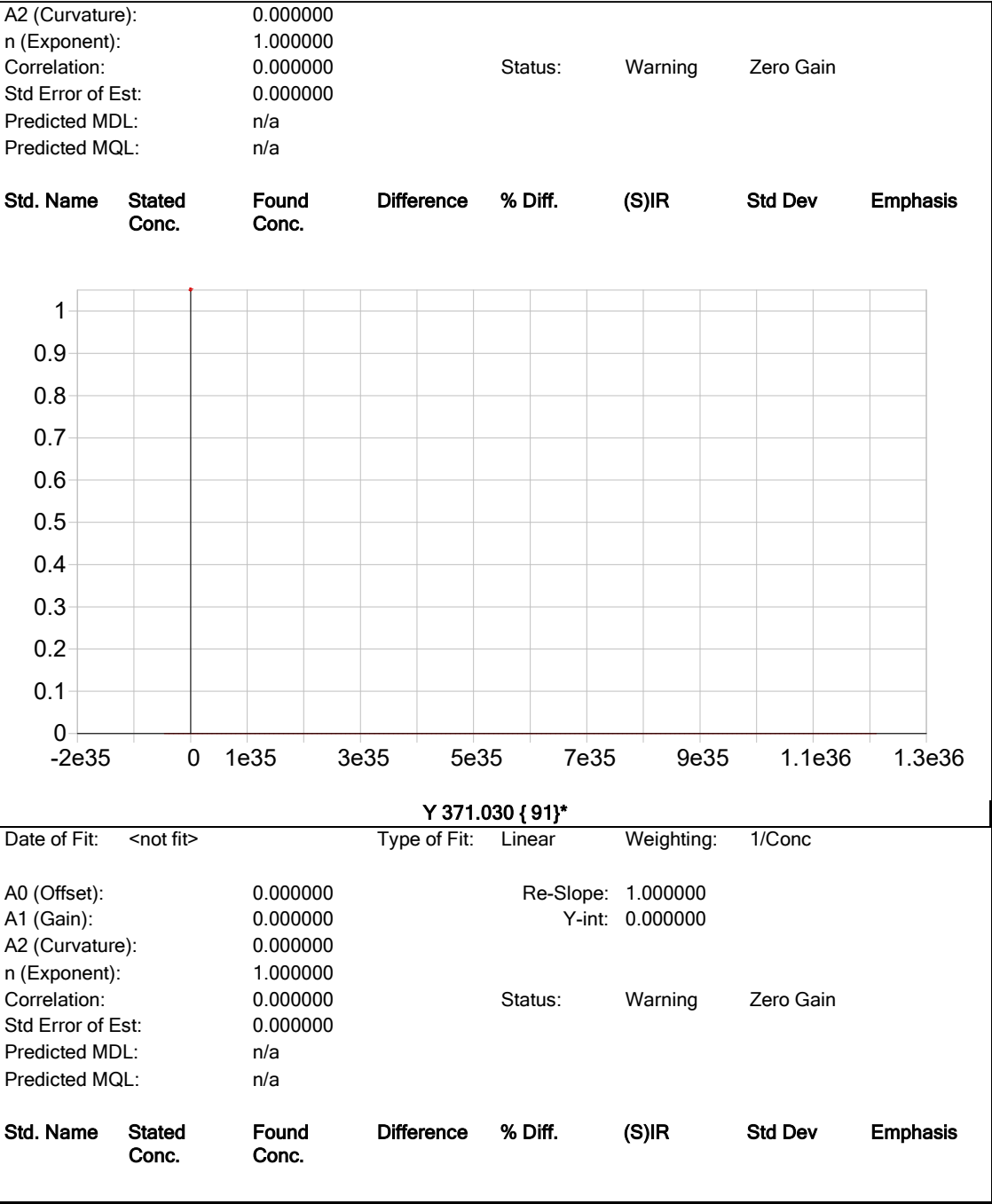


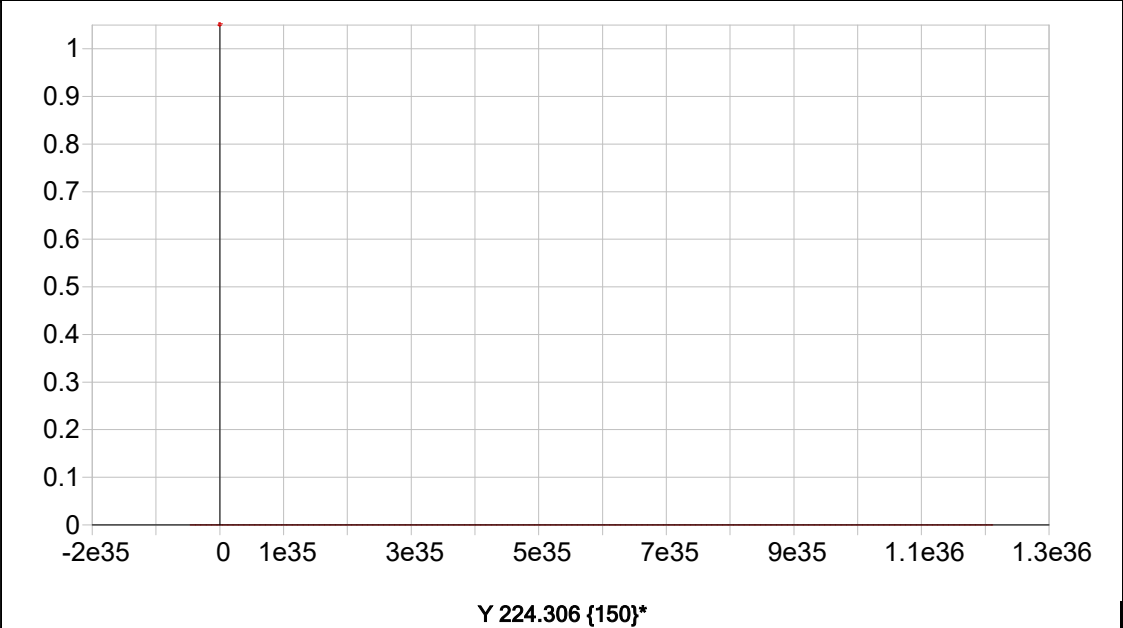
Date of Fit:	3/6/2025 12:06:24	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	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
							
ln 230.606 {446}*							

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