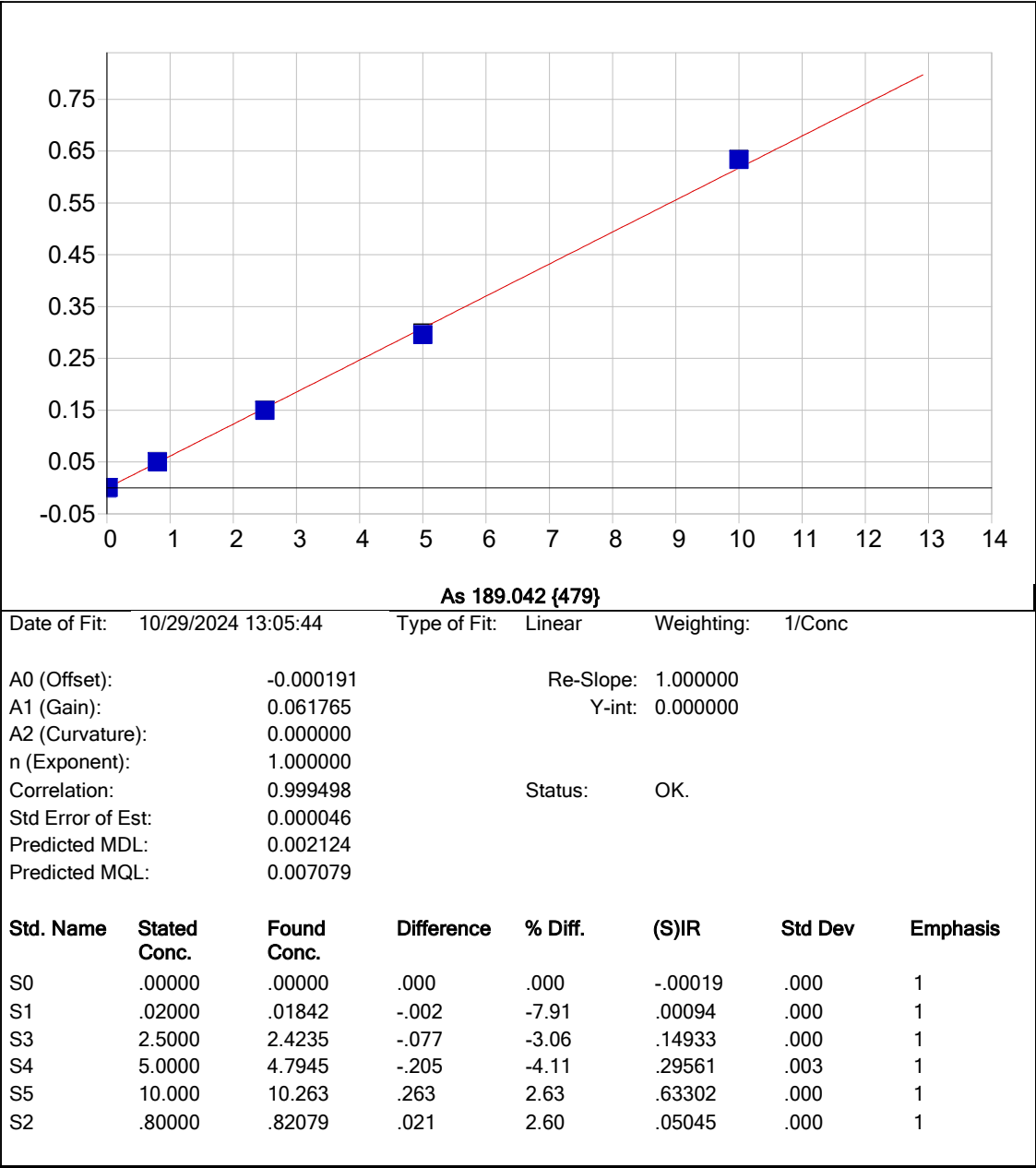
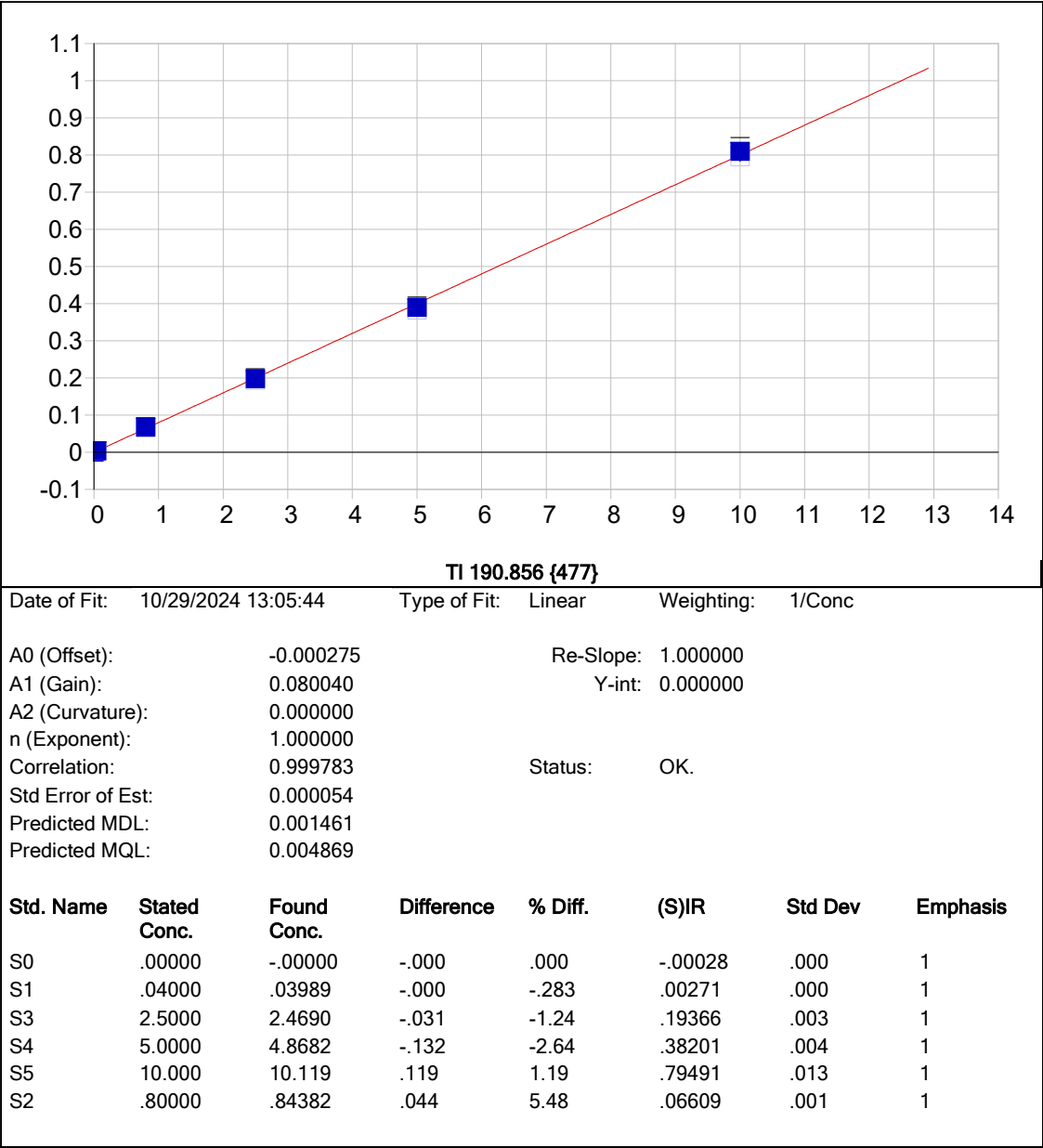
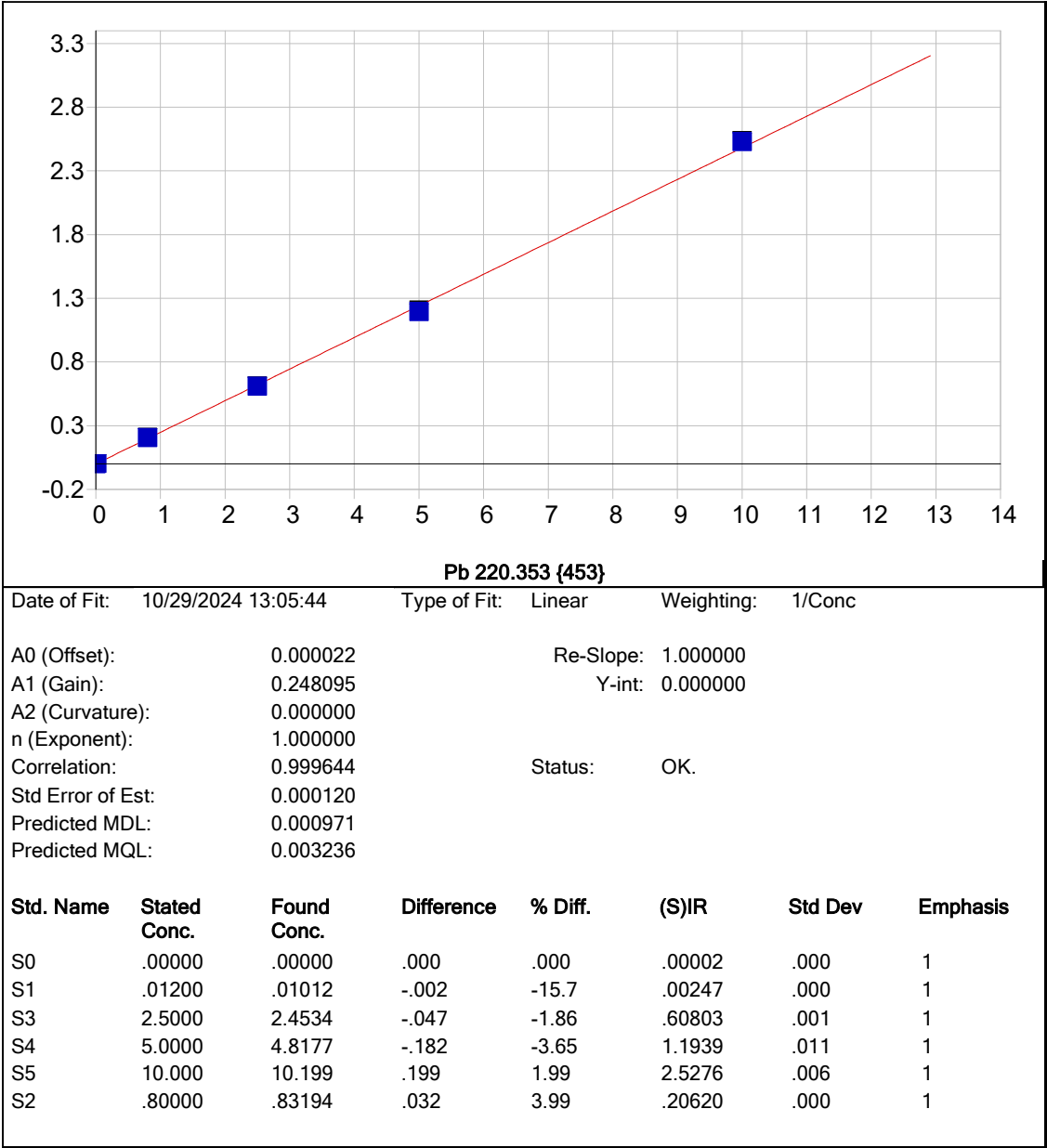
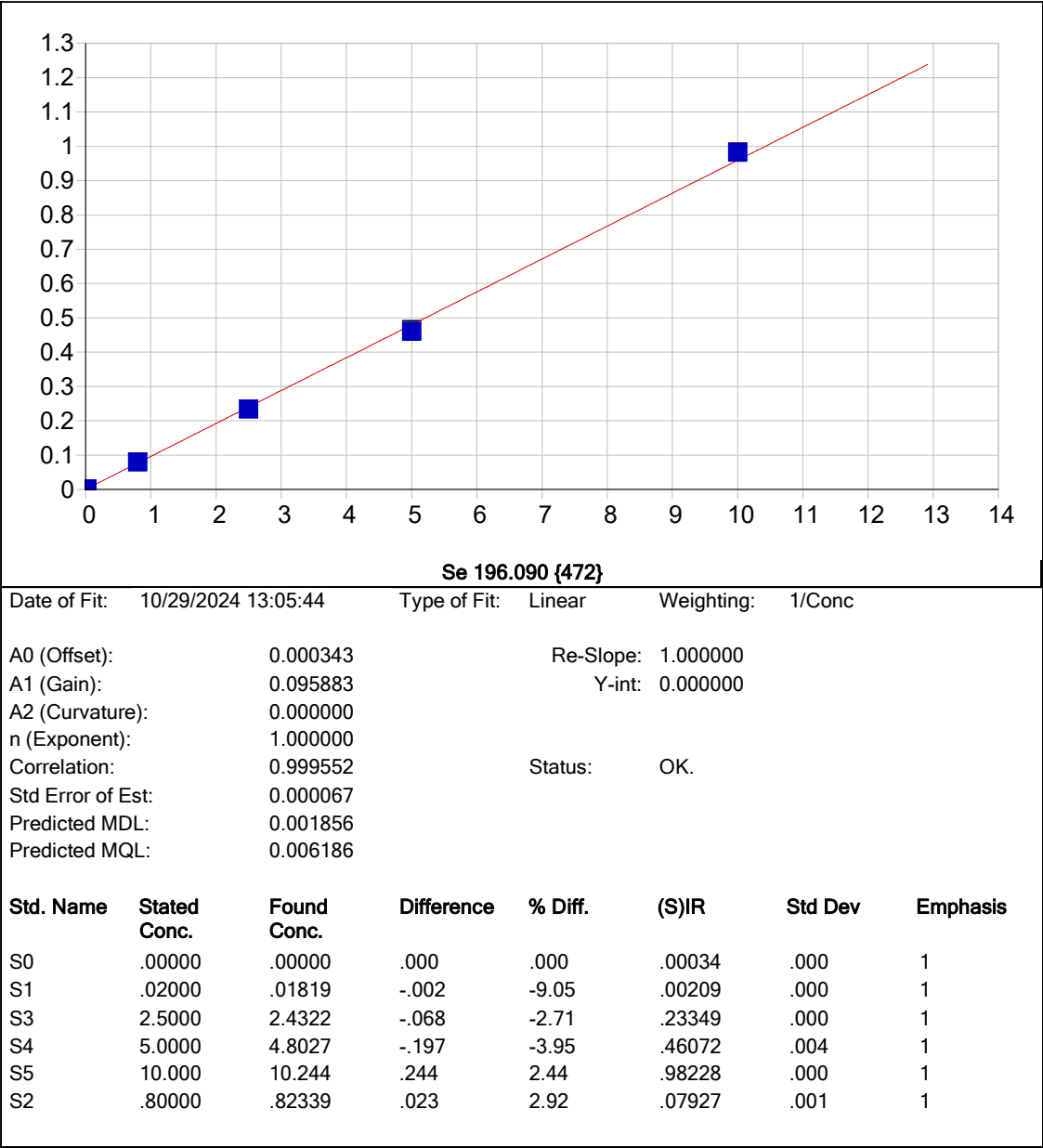
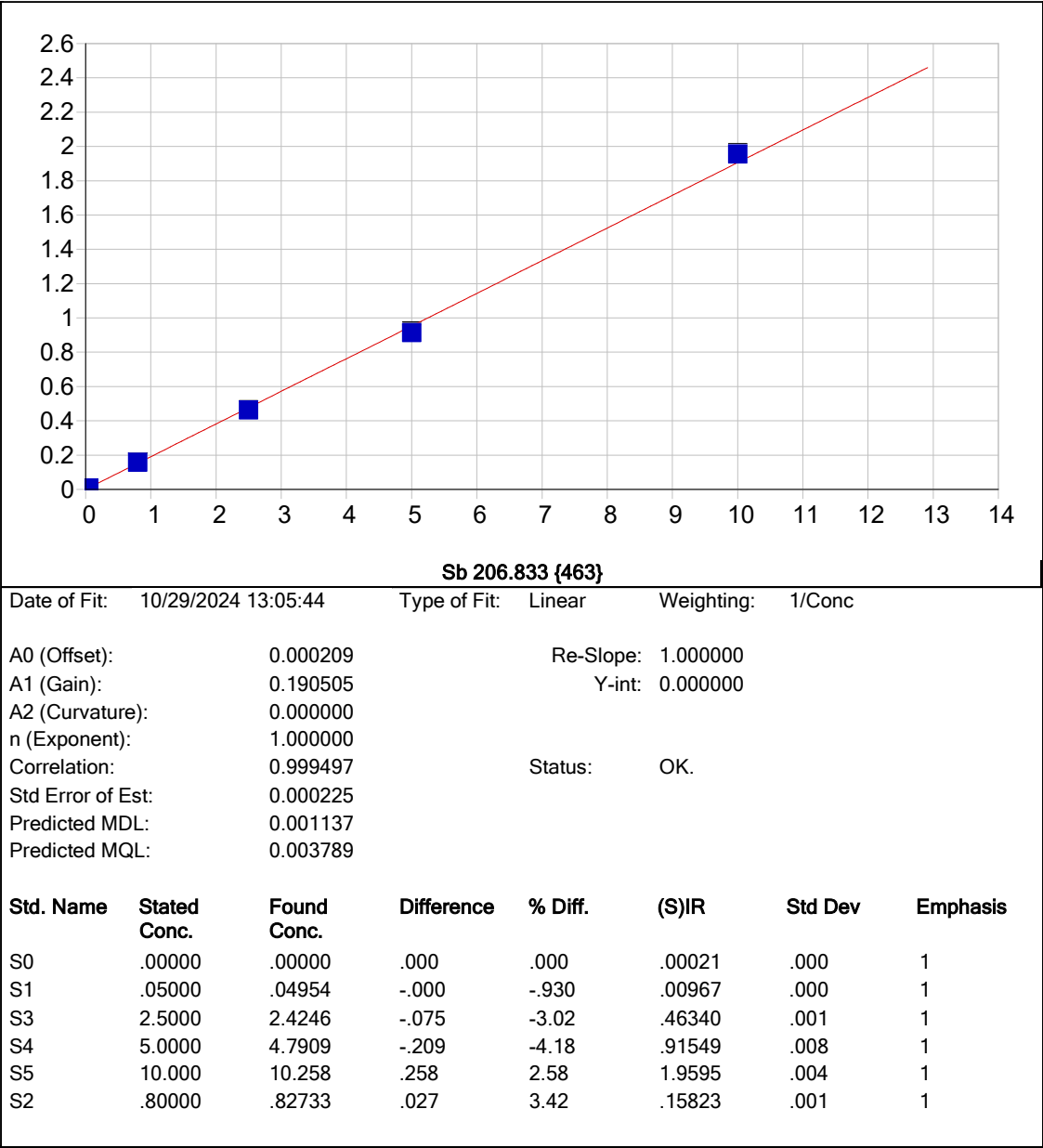


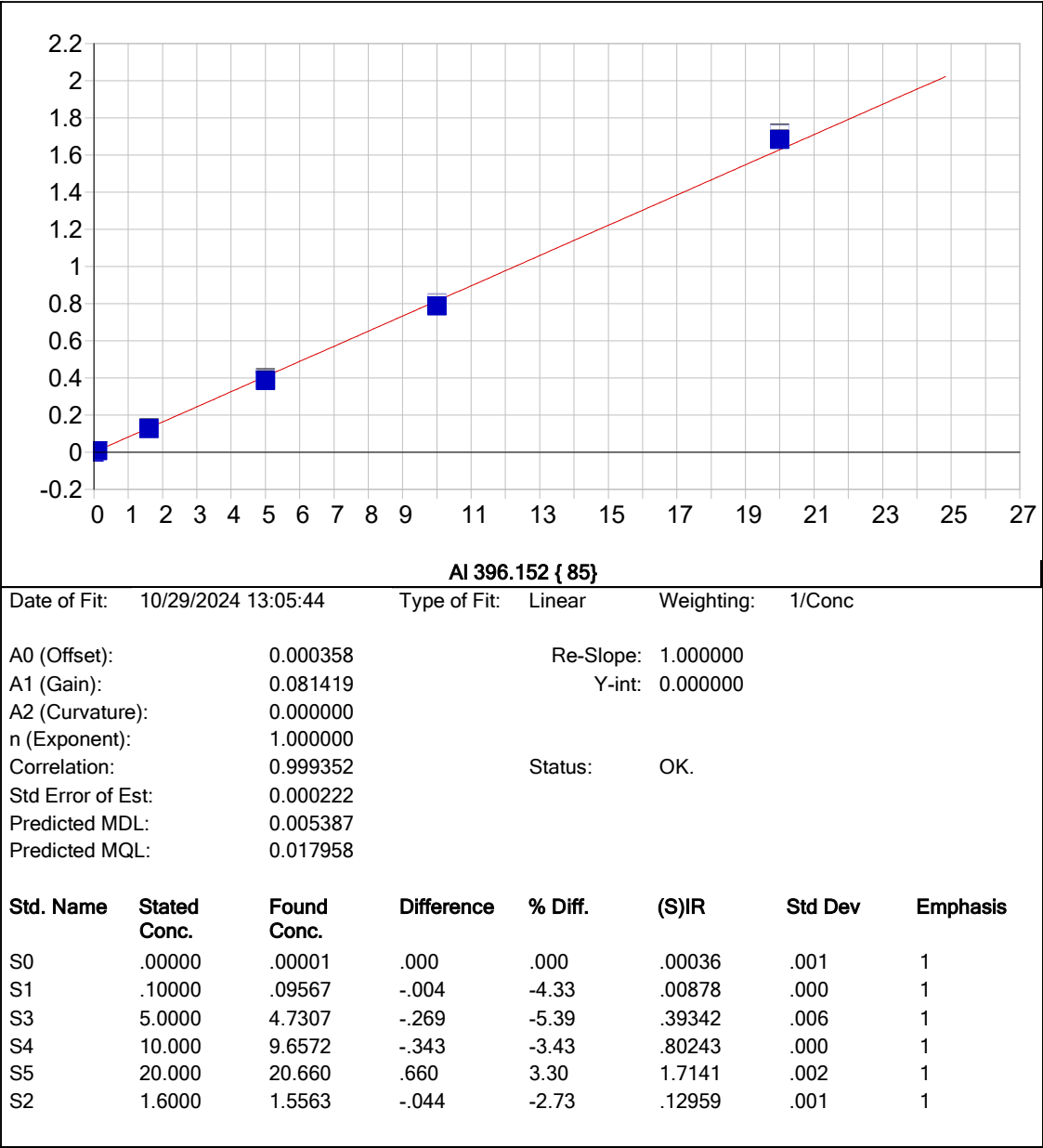


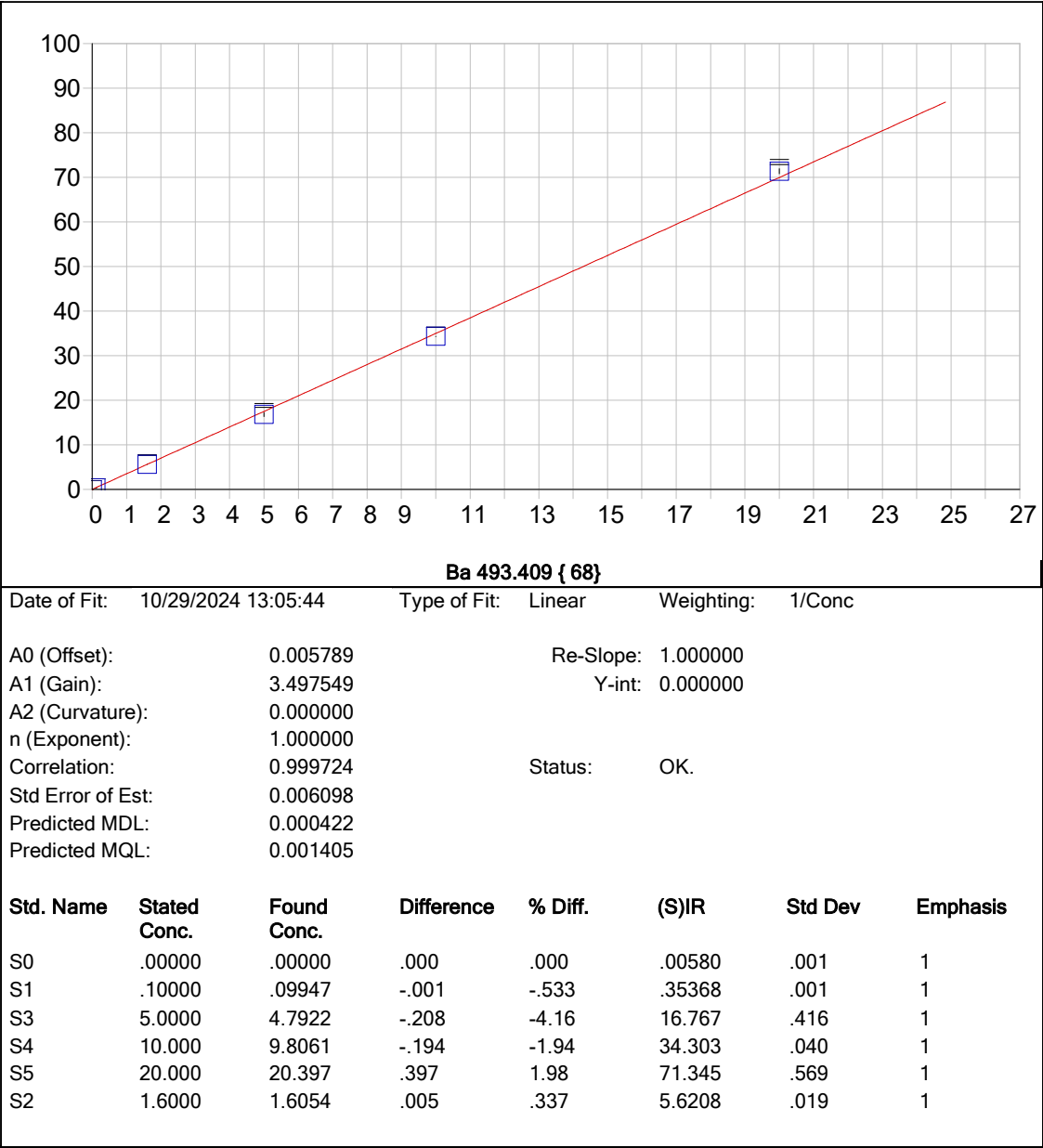


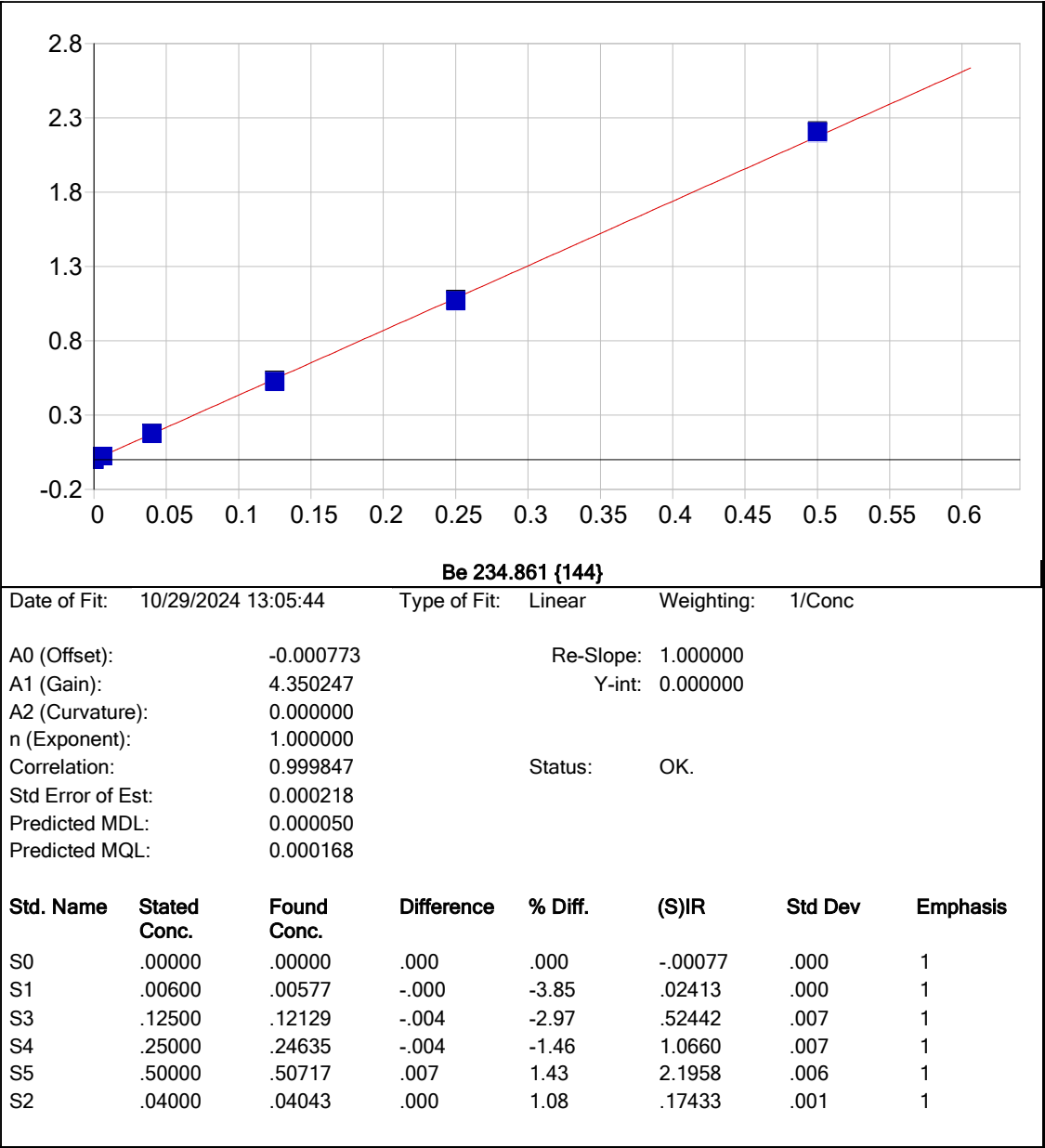


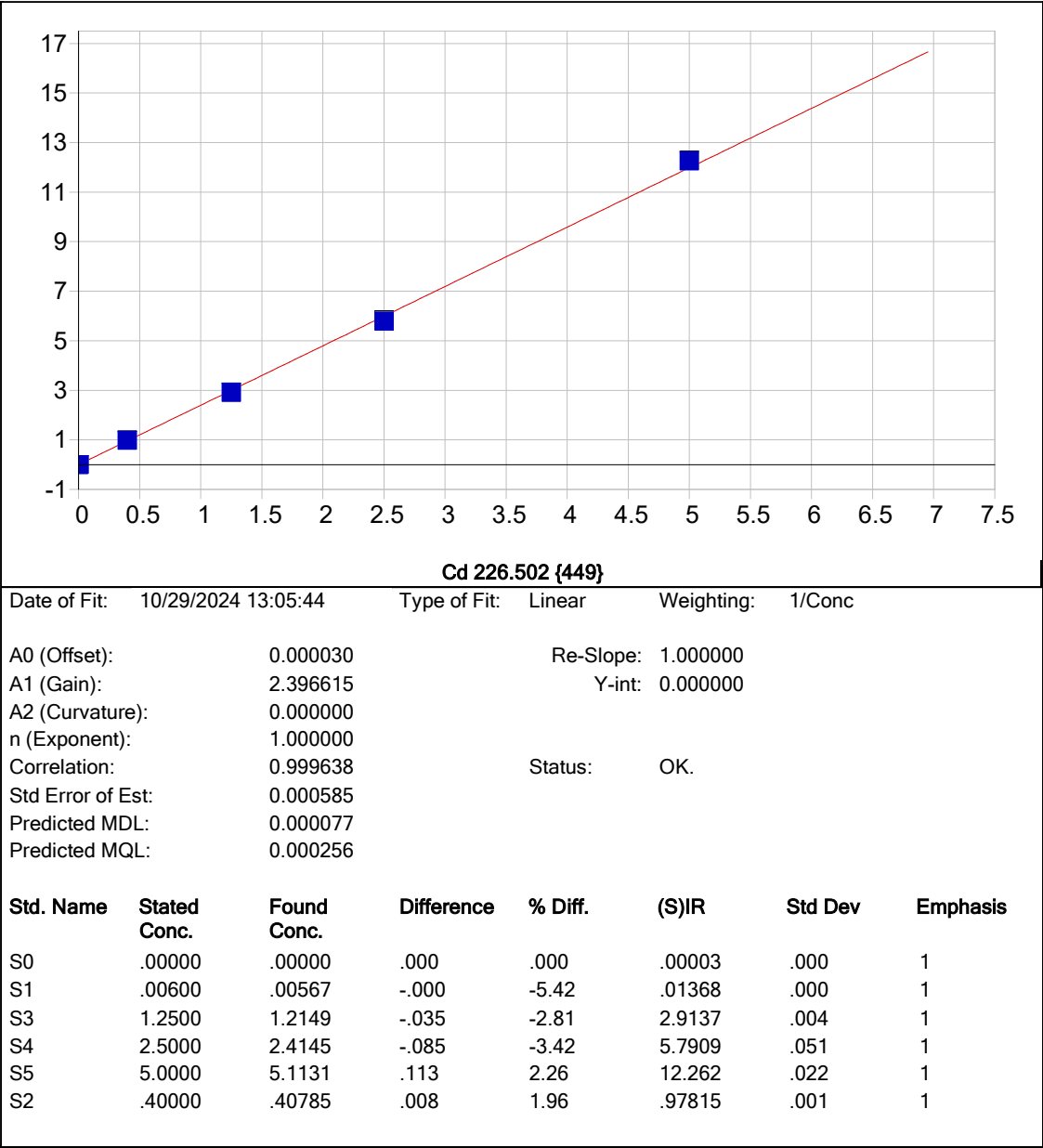


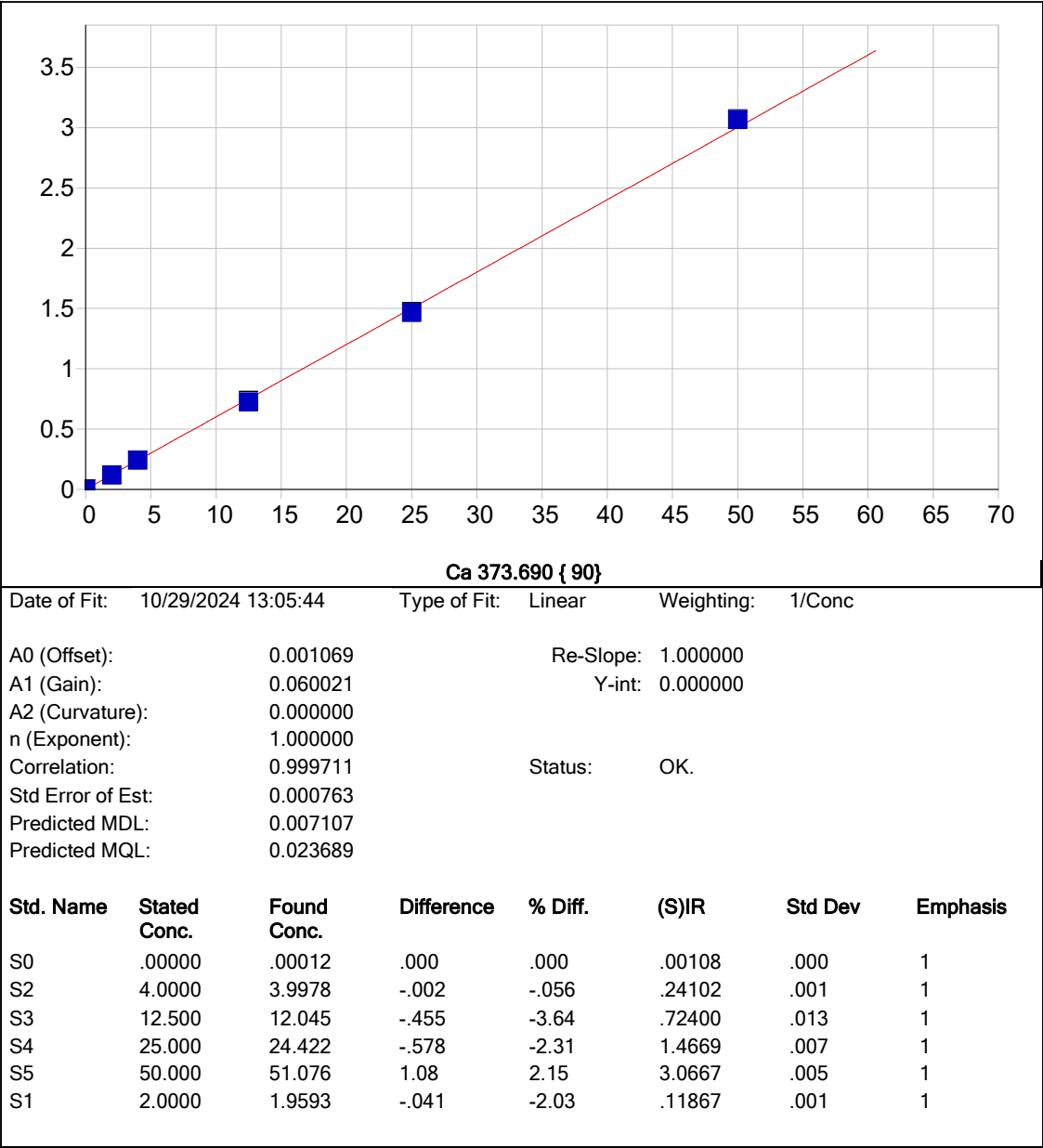


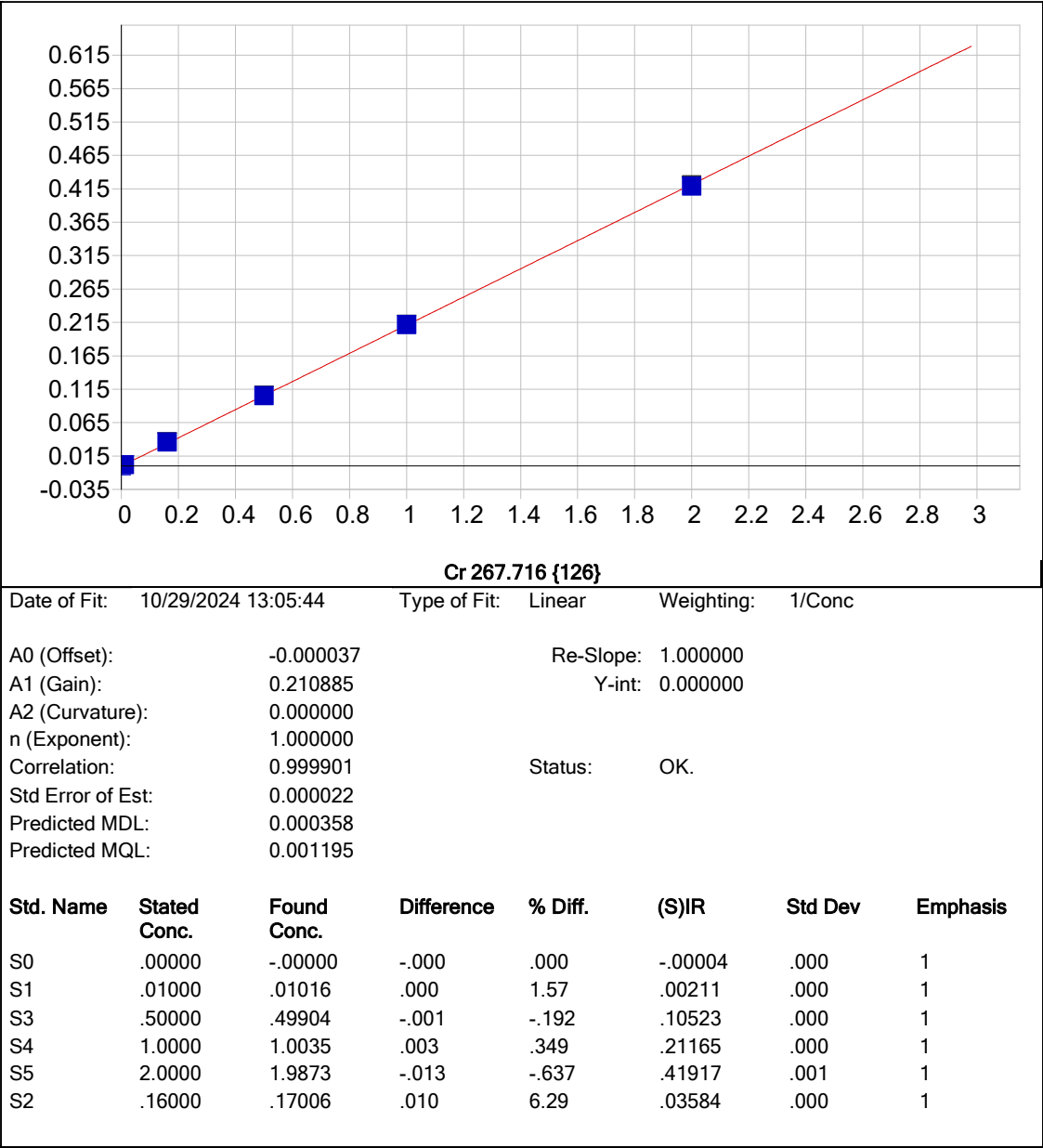


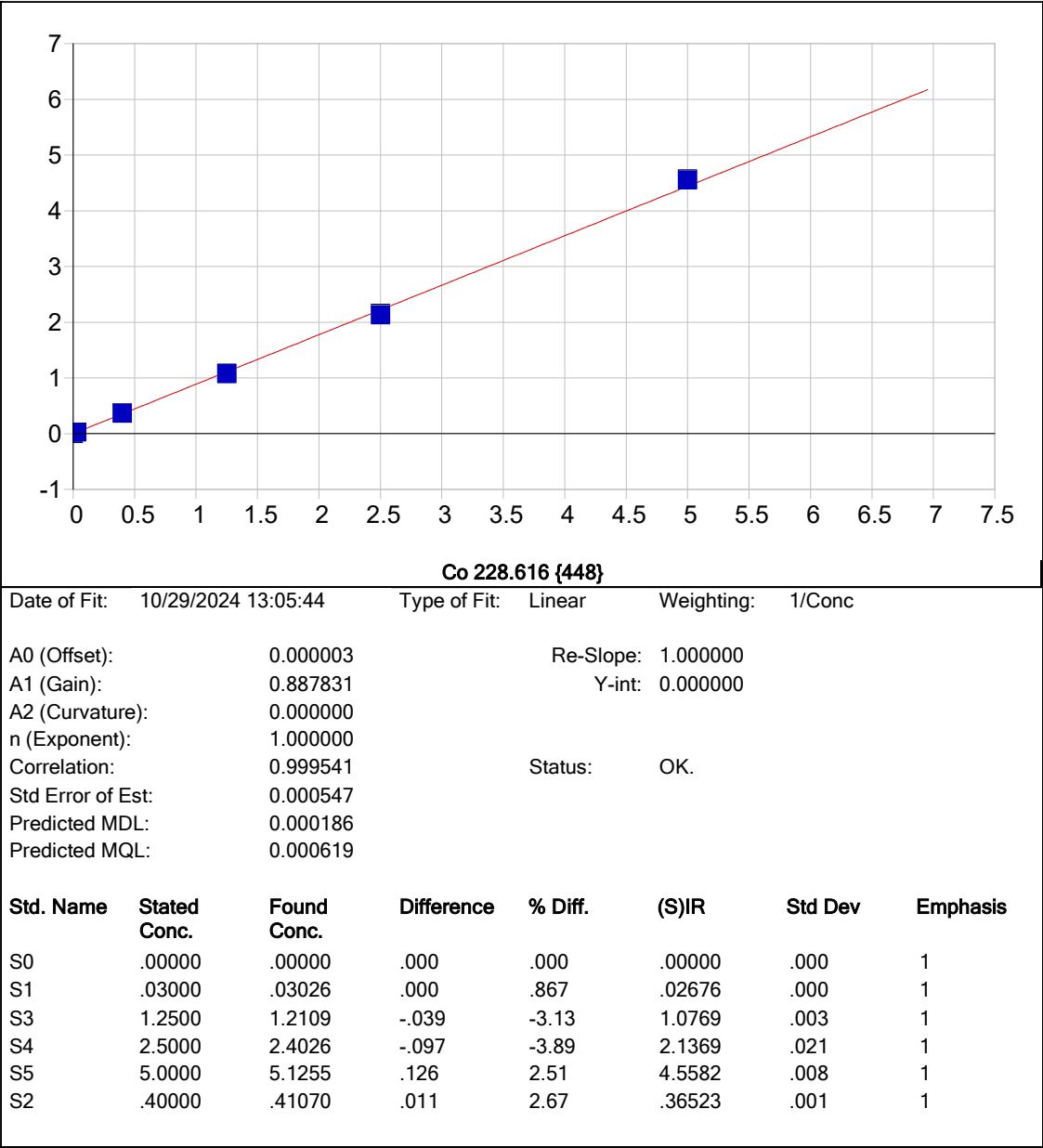


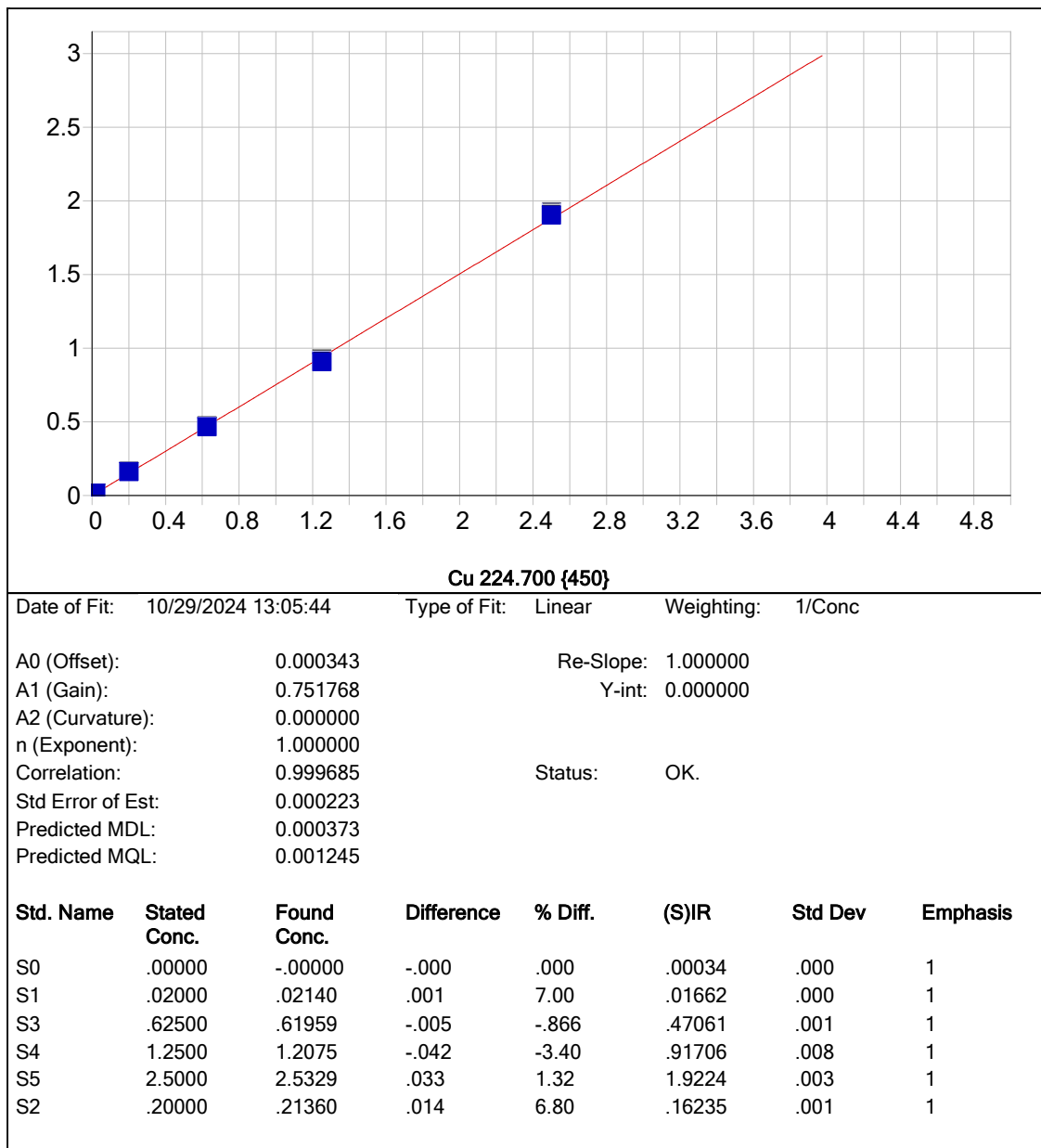


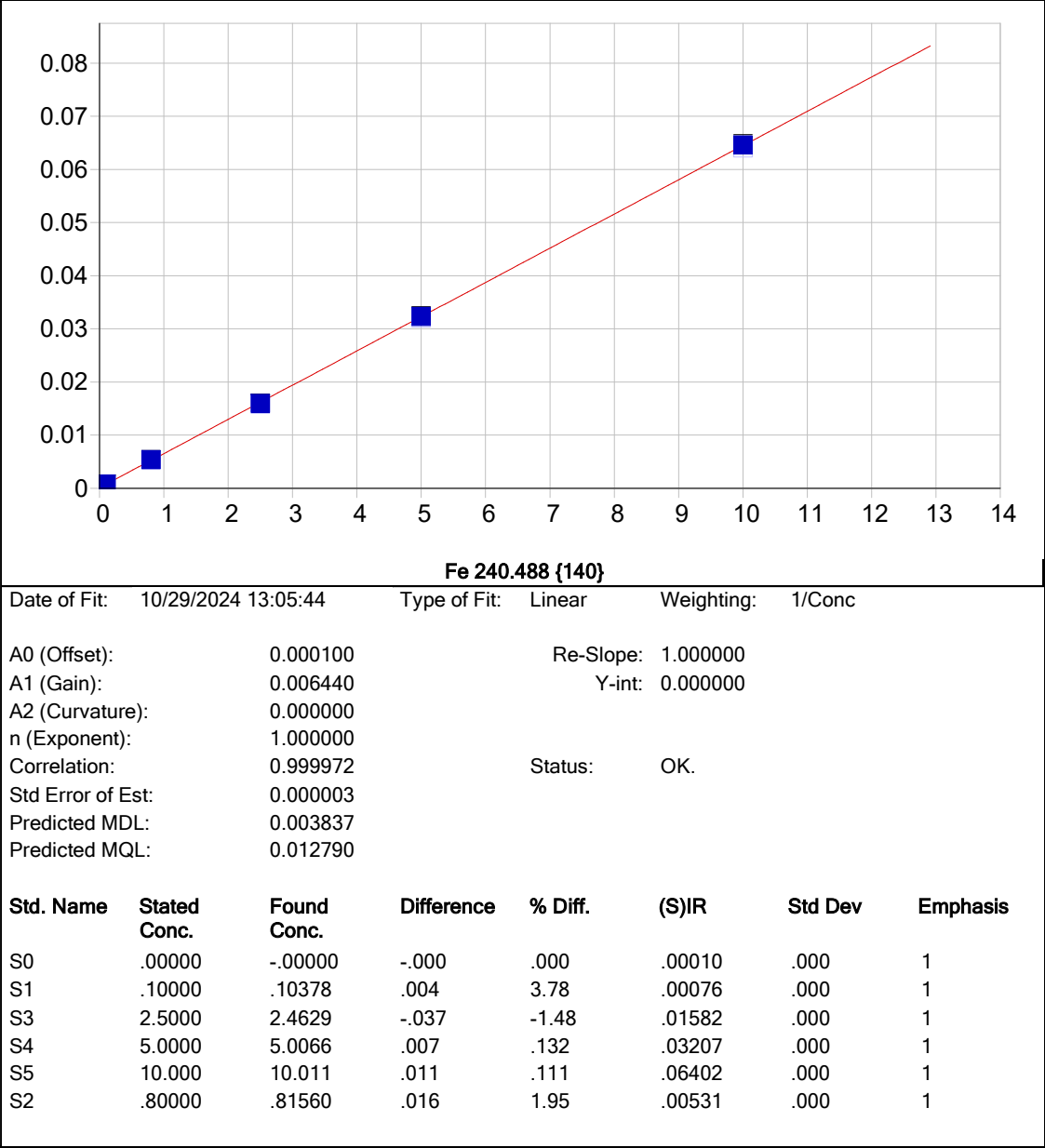


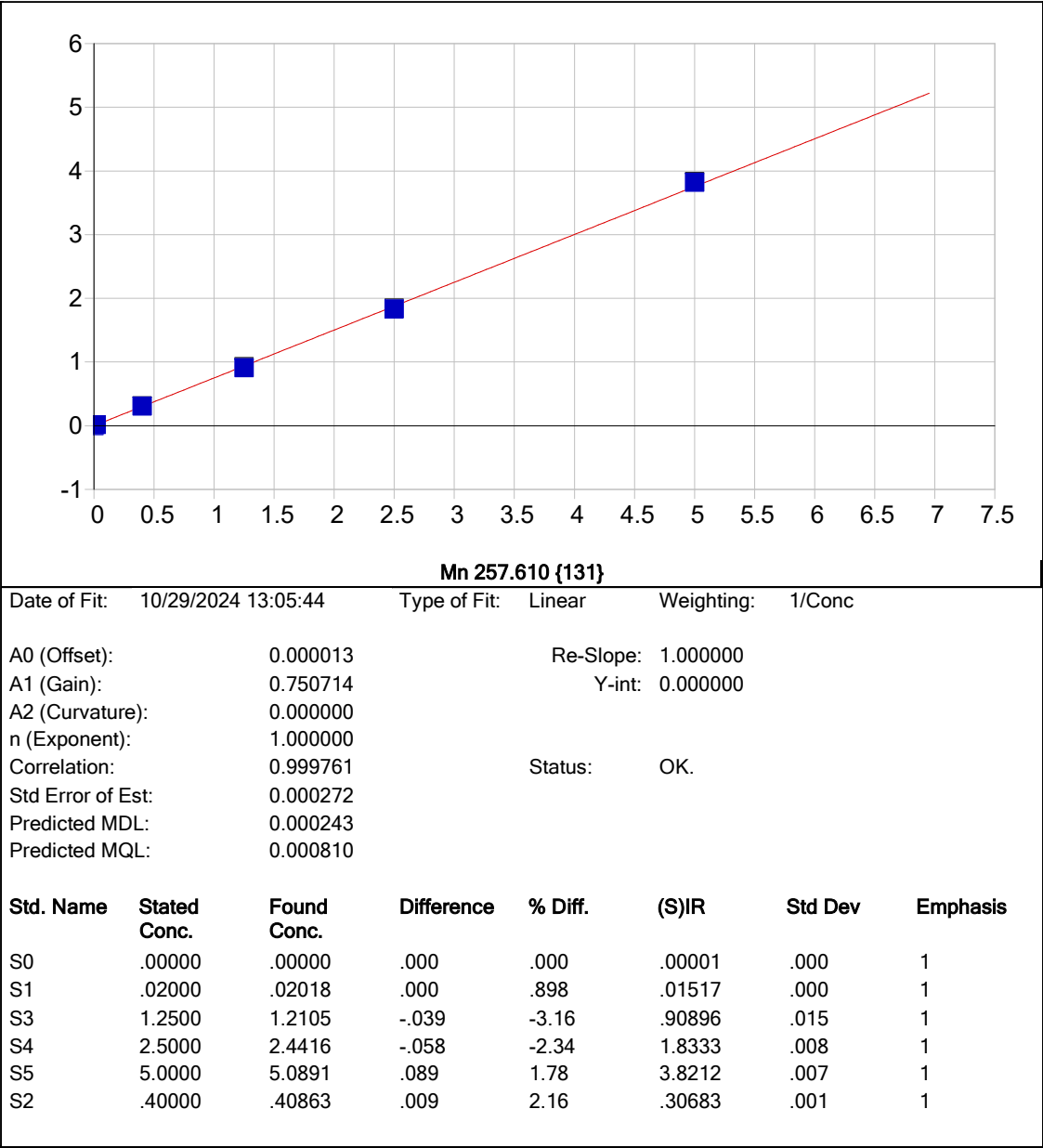


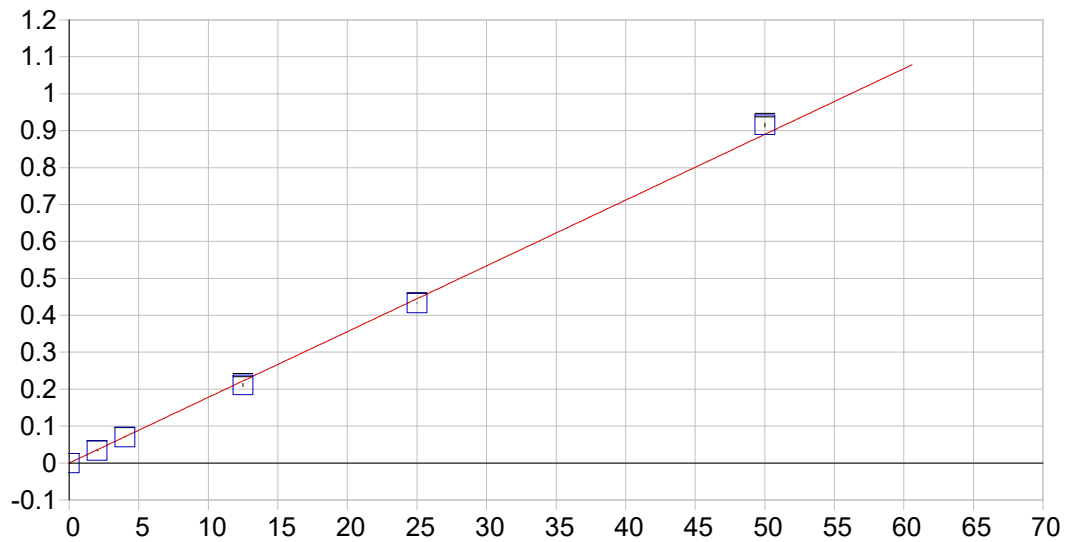










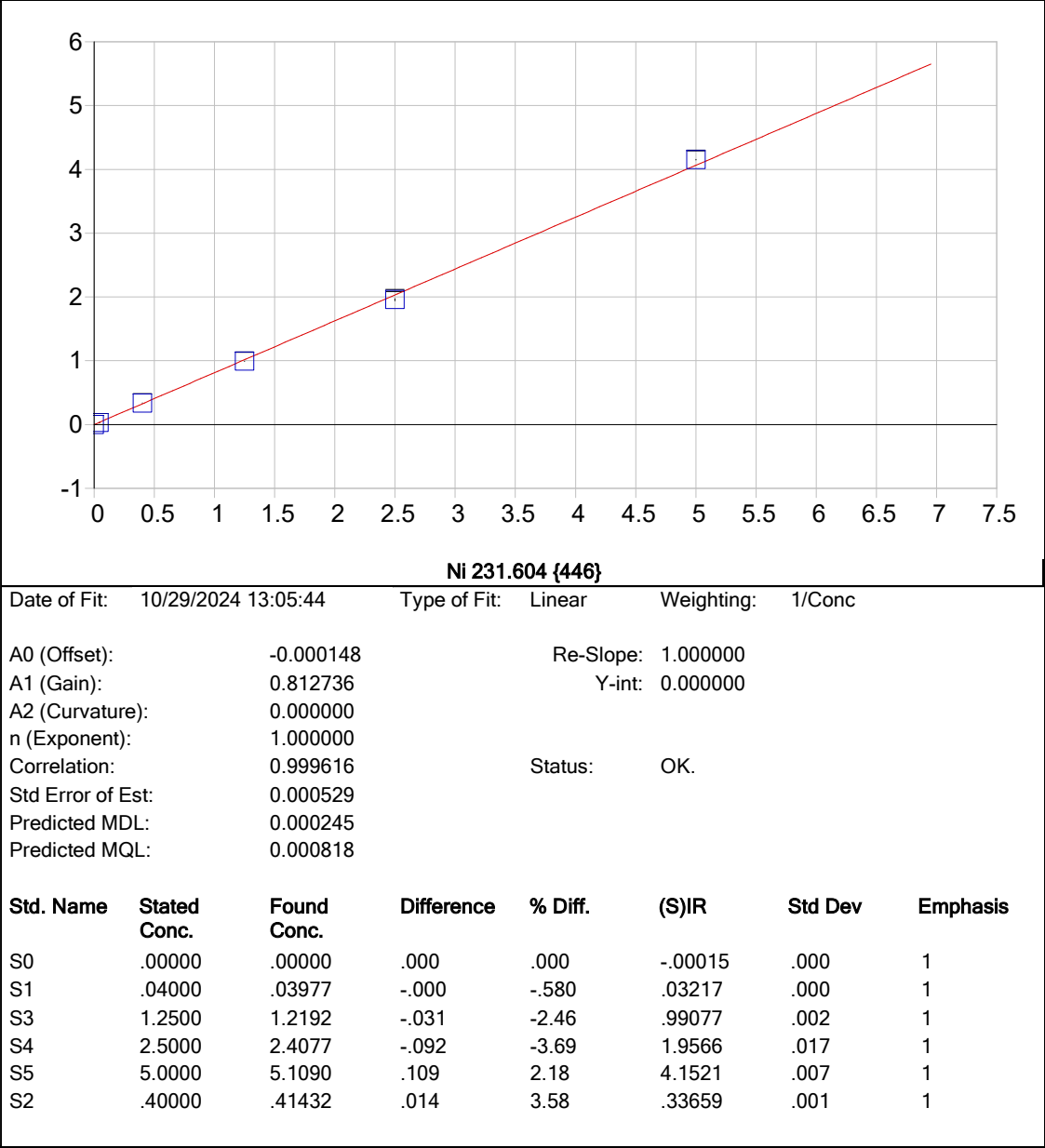


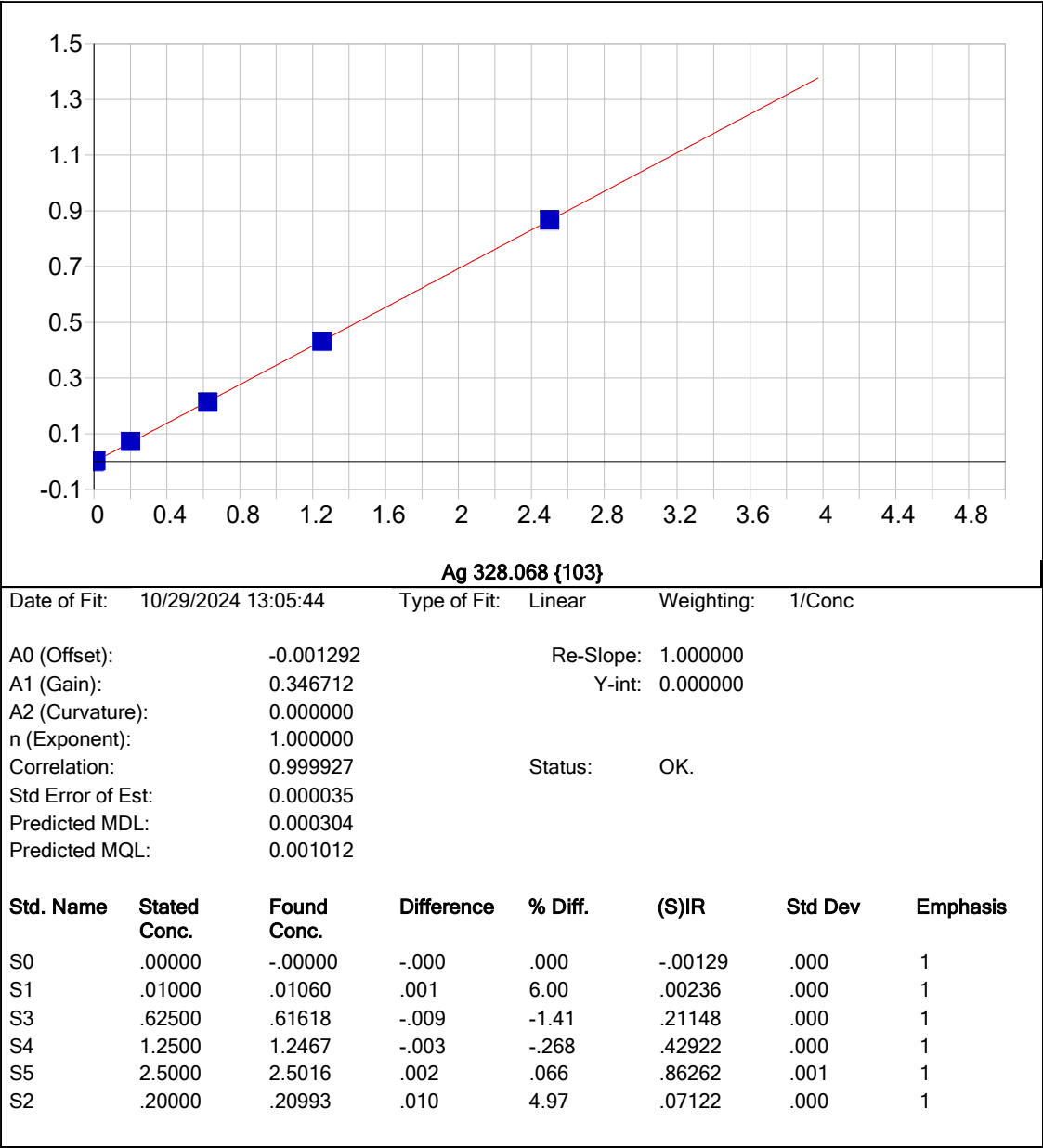
Mg 279.079 {121}

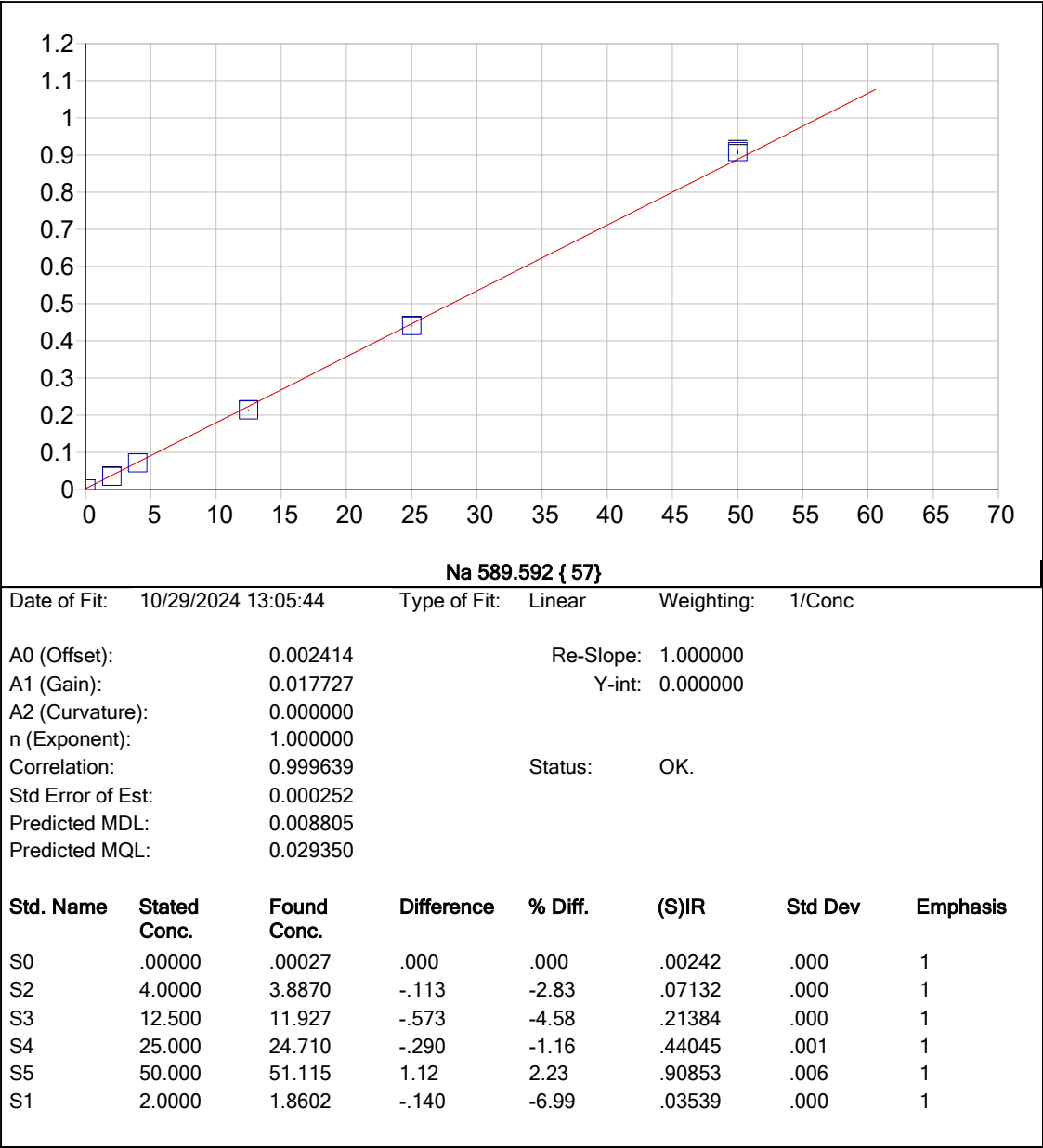
Date of Fit: 10/29/2024 13:05:44 Type of Fit: Linear Weighting: 1/Conc

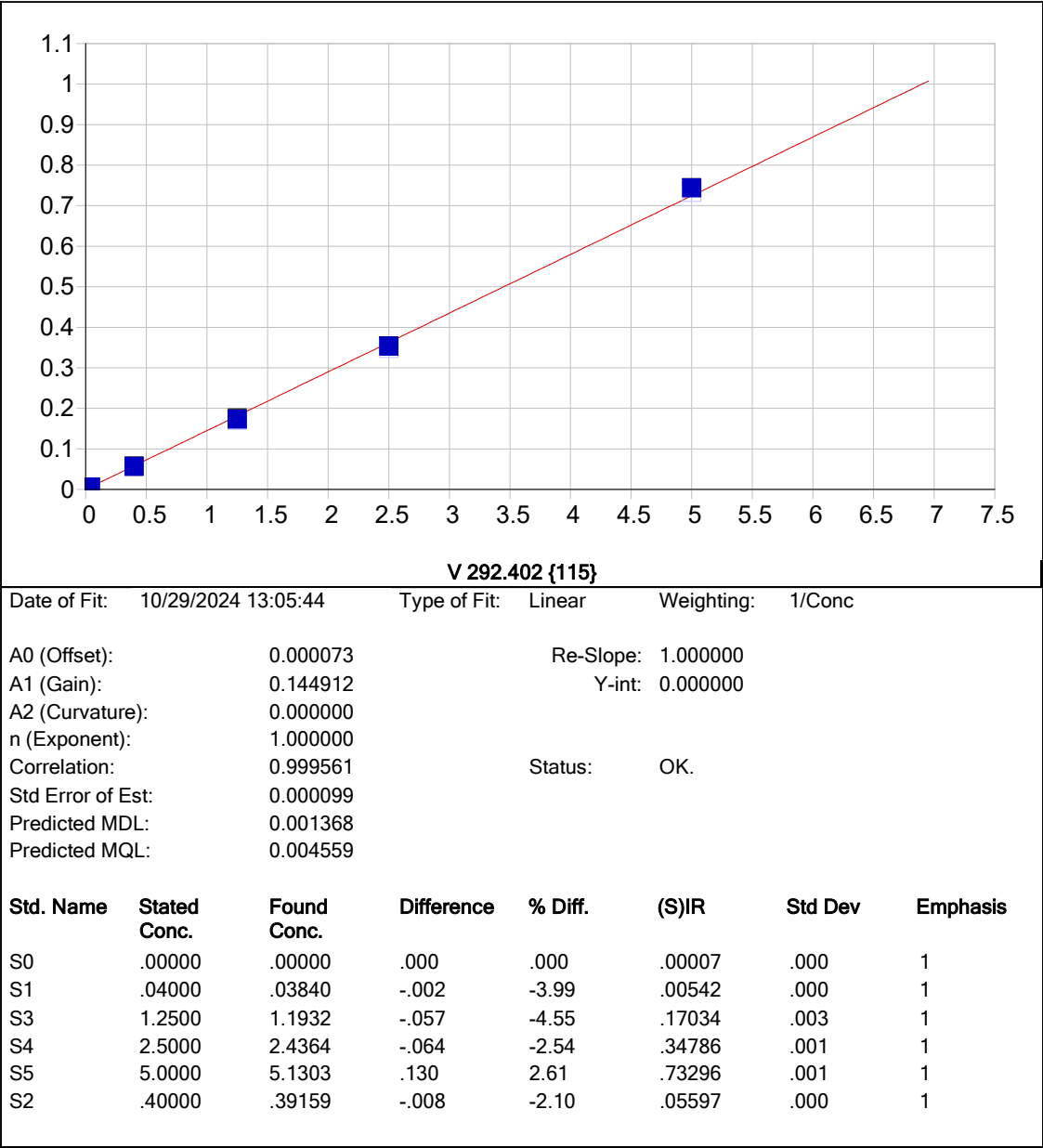
A0 (Offset): -0.000202 Re-Slope: 1.000000
A1 (Gain): 0.017802 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999496 Status: OK.
Std Error of Est: 0.000299
Predicted MDL: 0.010803
Predicted MQL: 0.036009

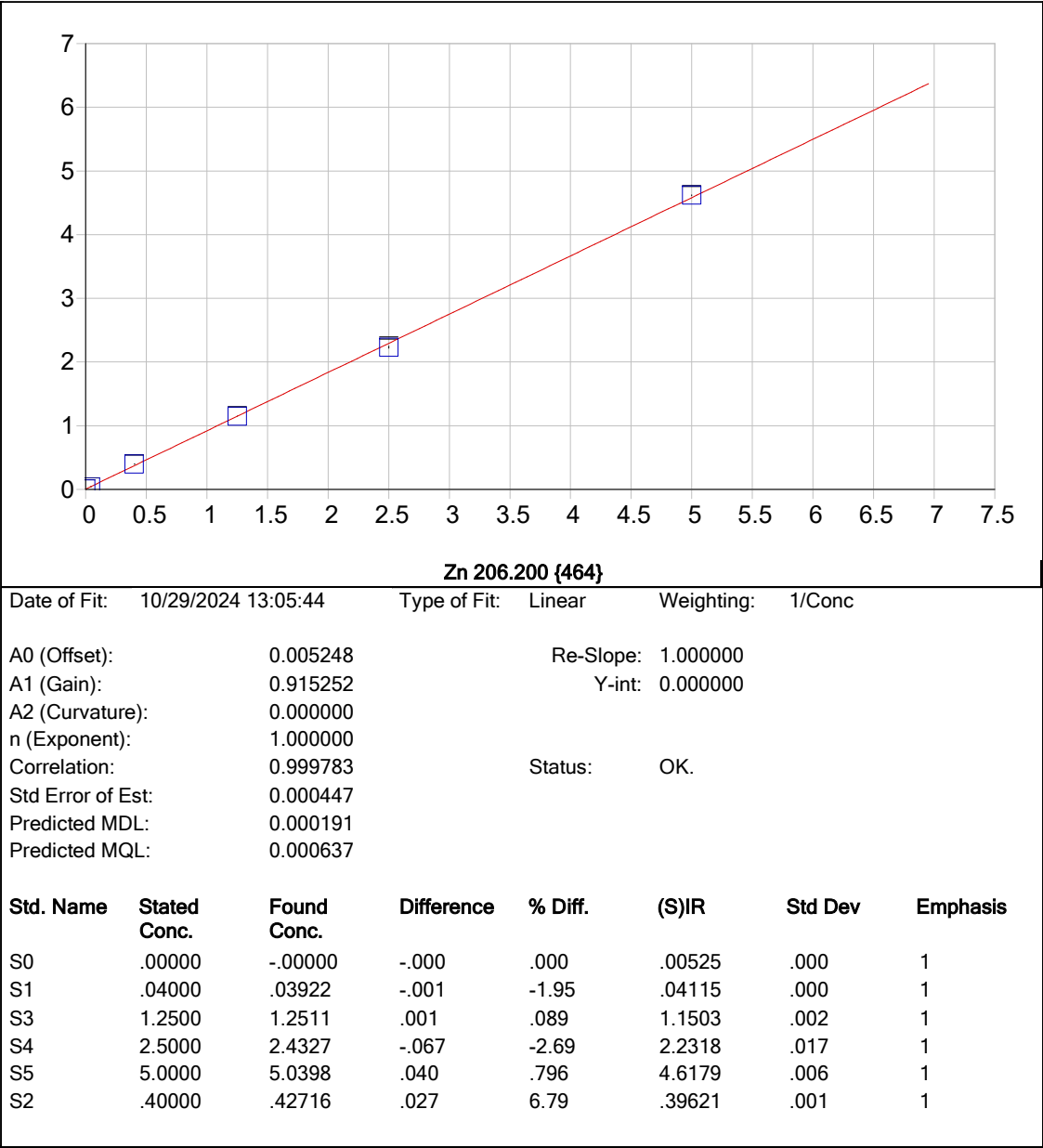
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.00020	.000	1
S2	4.0000	3.9149	-.085	-2.13	.06949	.000	1
S3	12.500	11.881	-.619	-4.95	.21130	.004	1
S4	25.000	24.354	-.646	-2.58	.43335	.001	1
S5	50.000	51.437	1.44	2.87	.91548	.005	1
S1	2.0000	1.9132	-.087	-4.34	.03386	.000	1

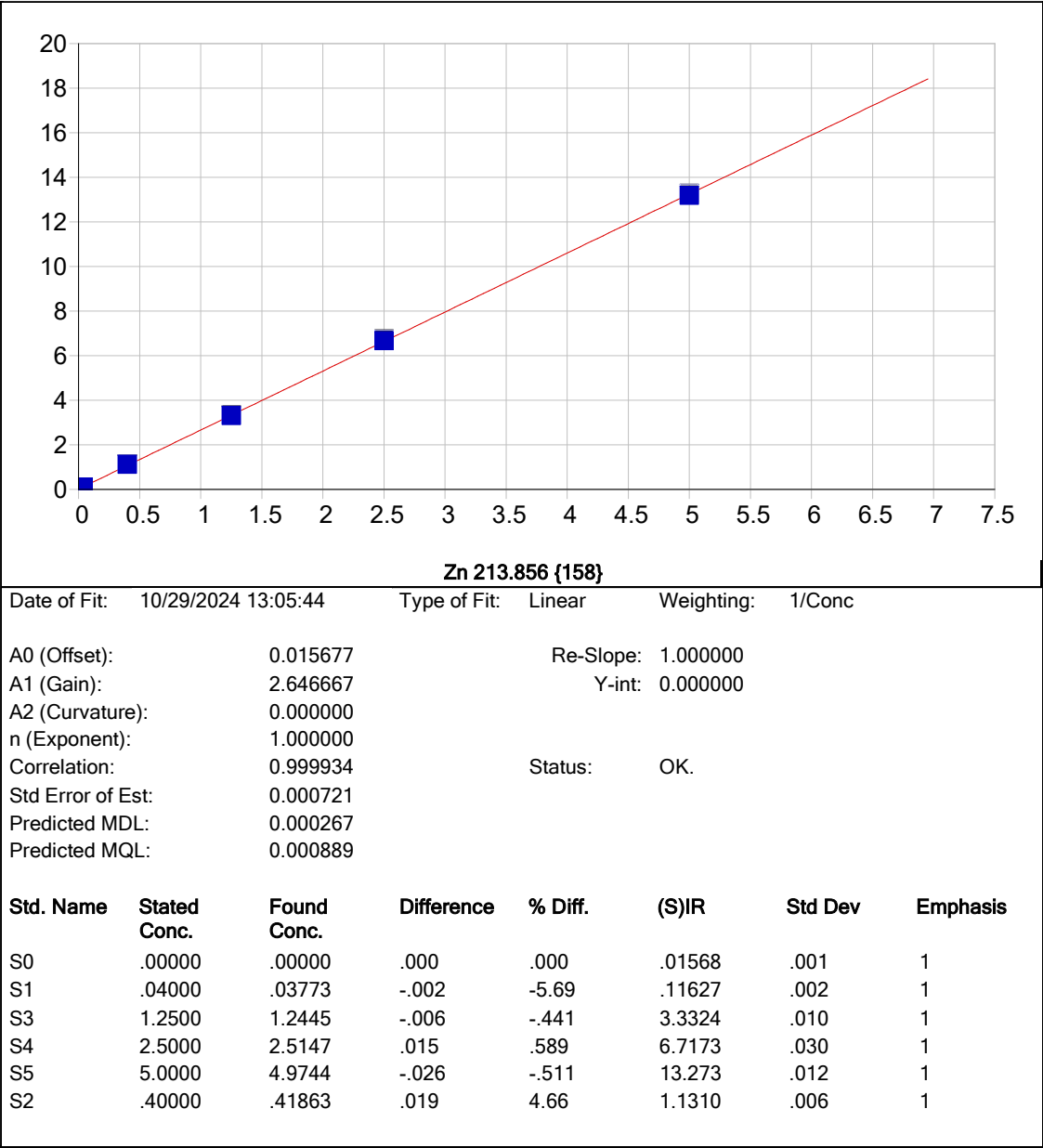


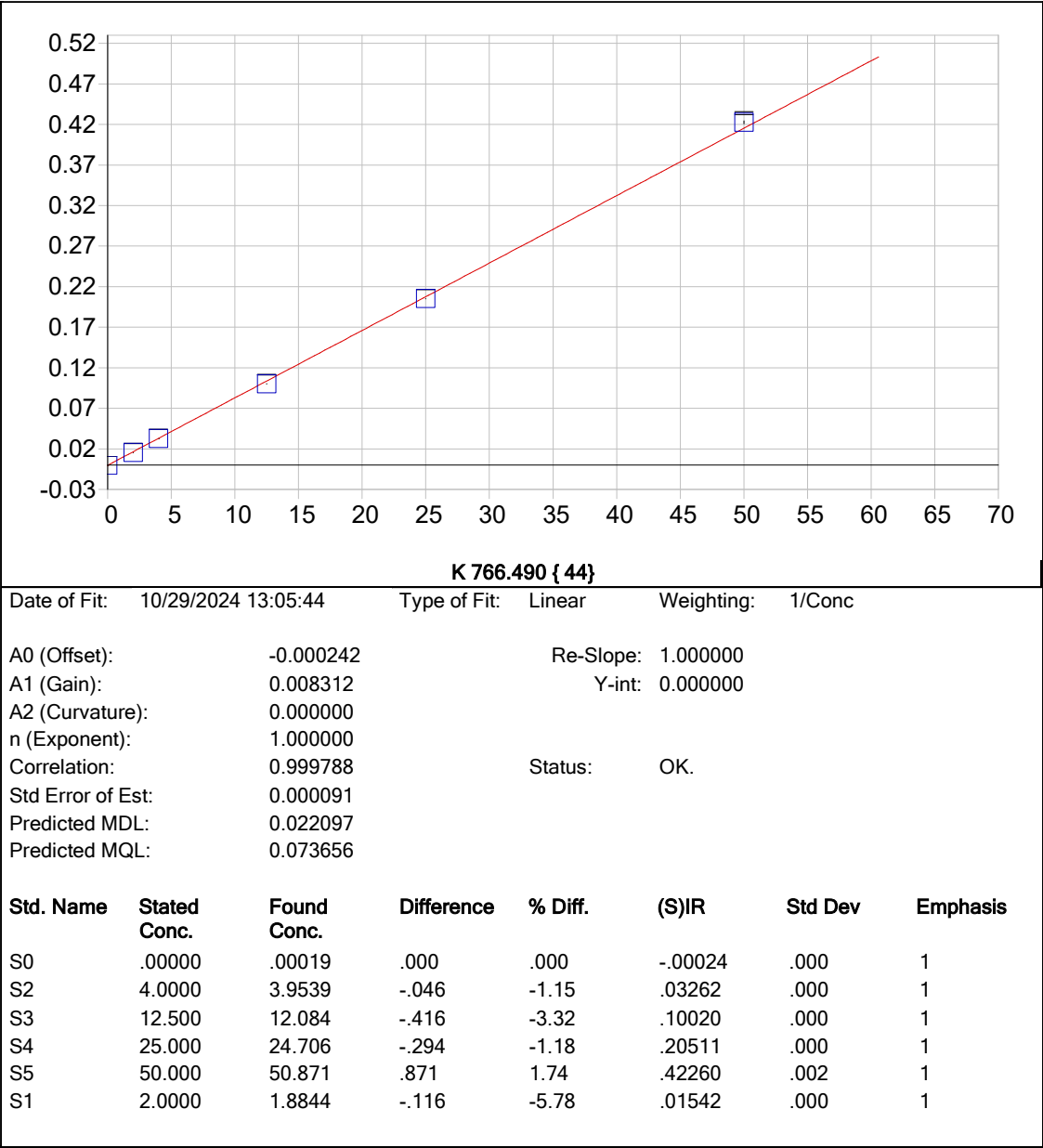


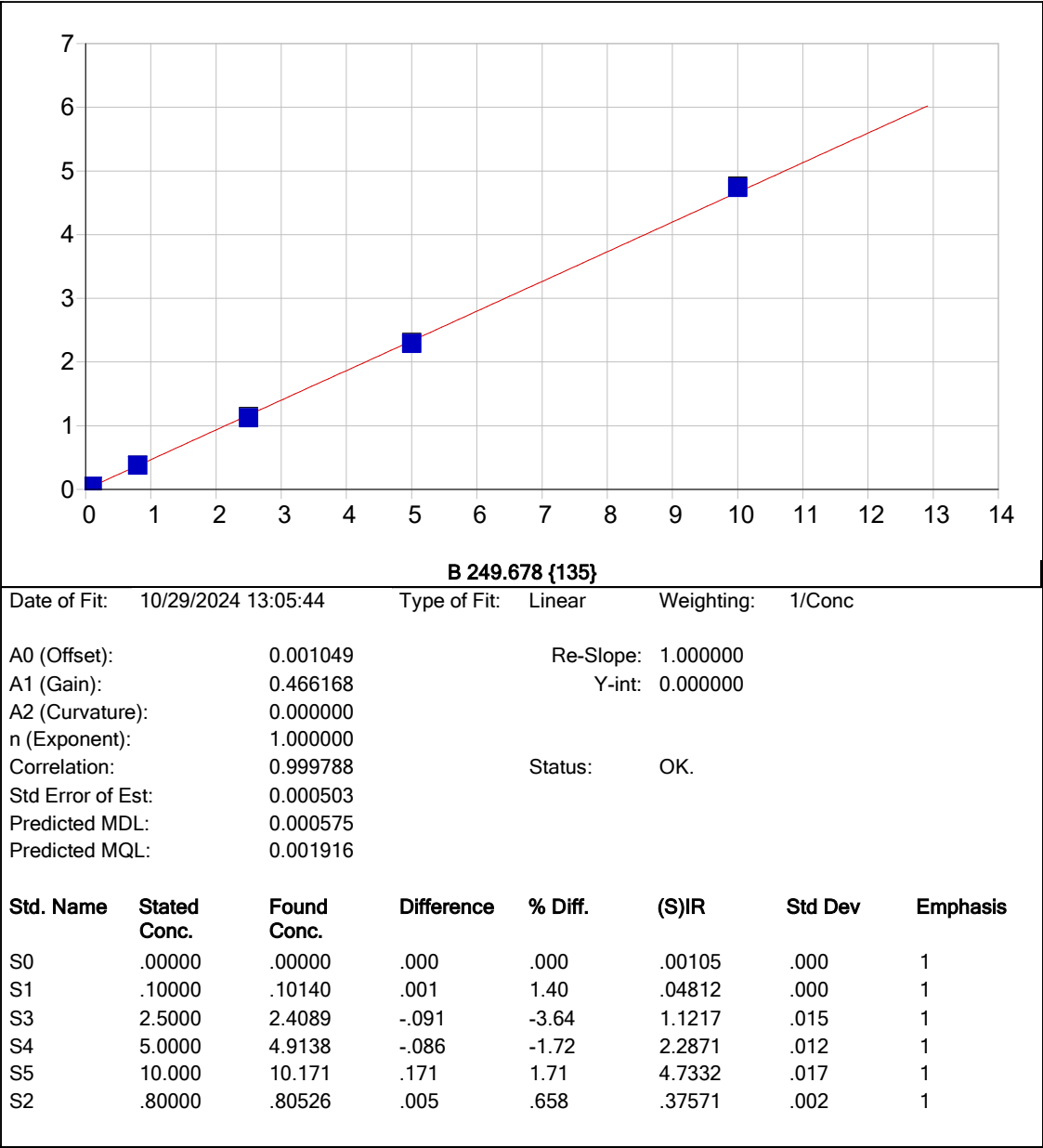


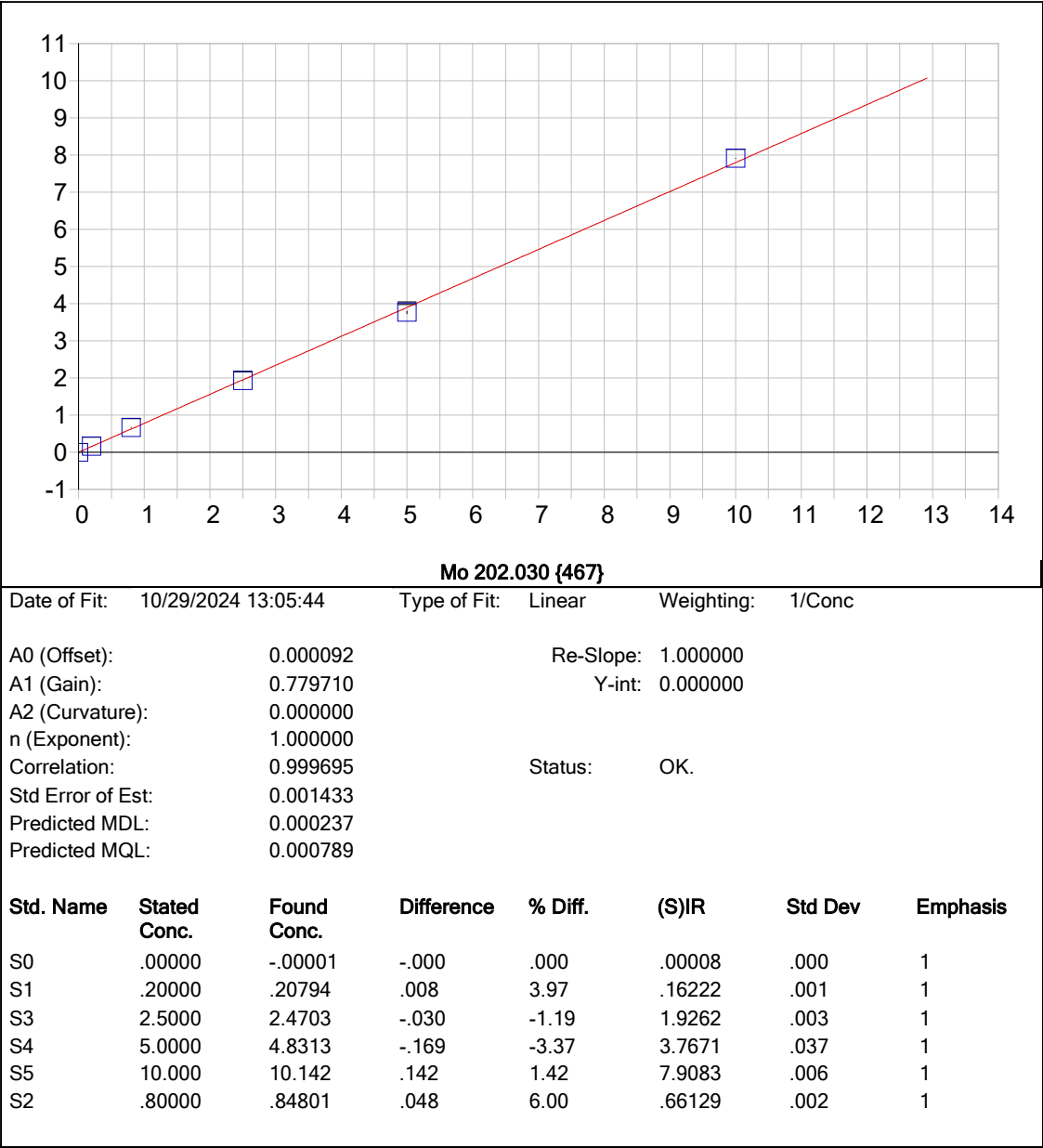


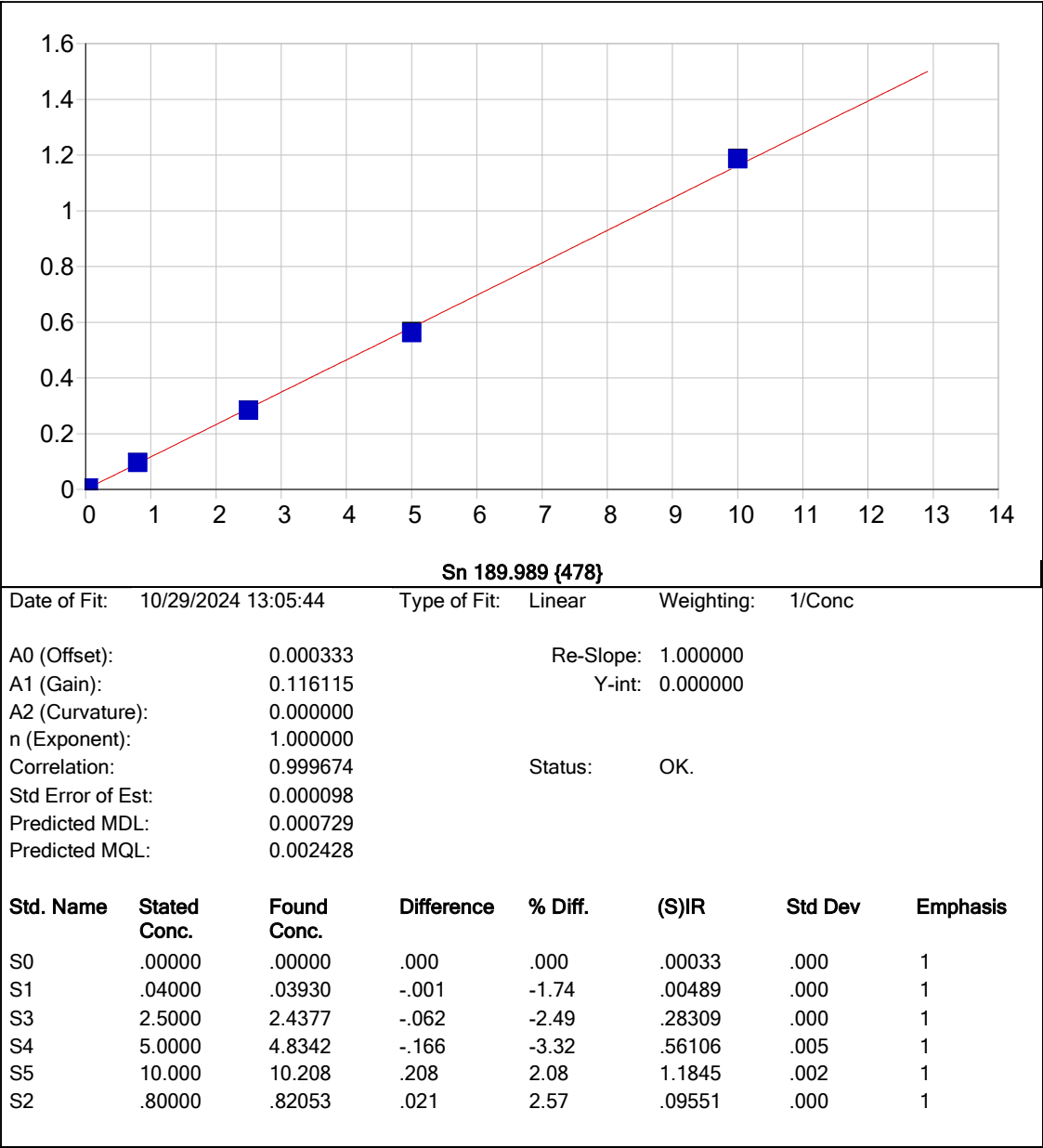


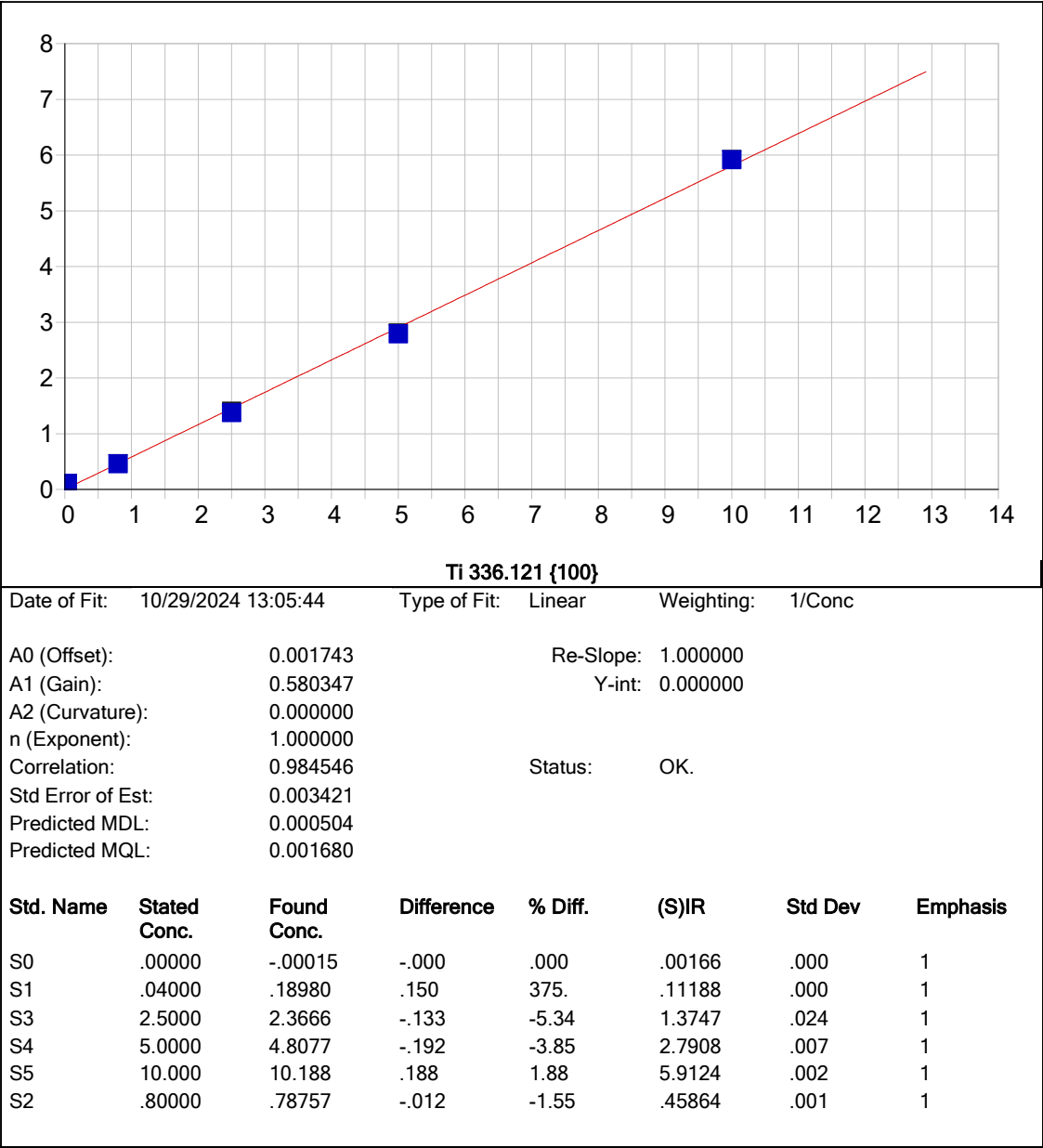


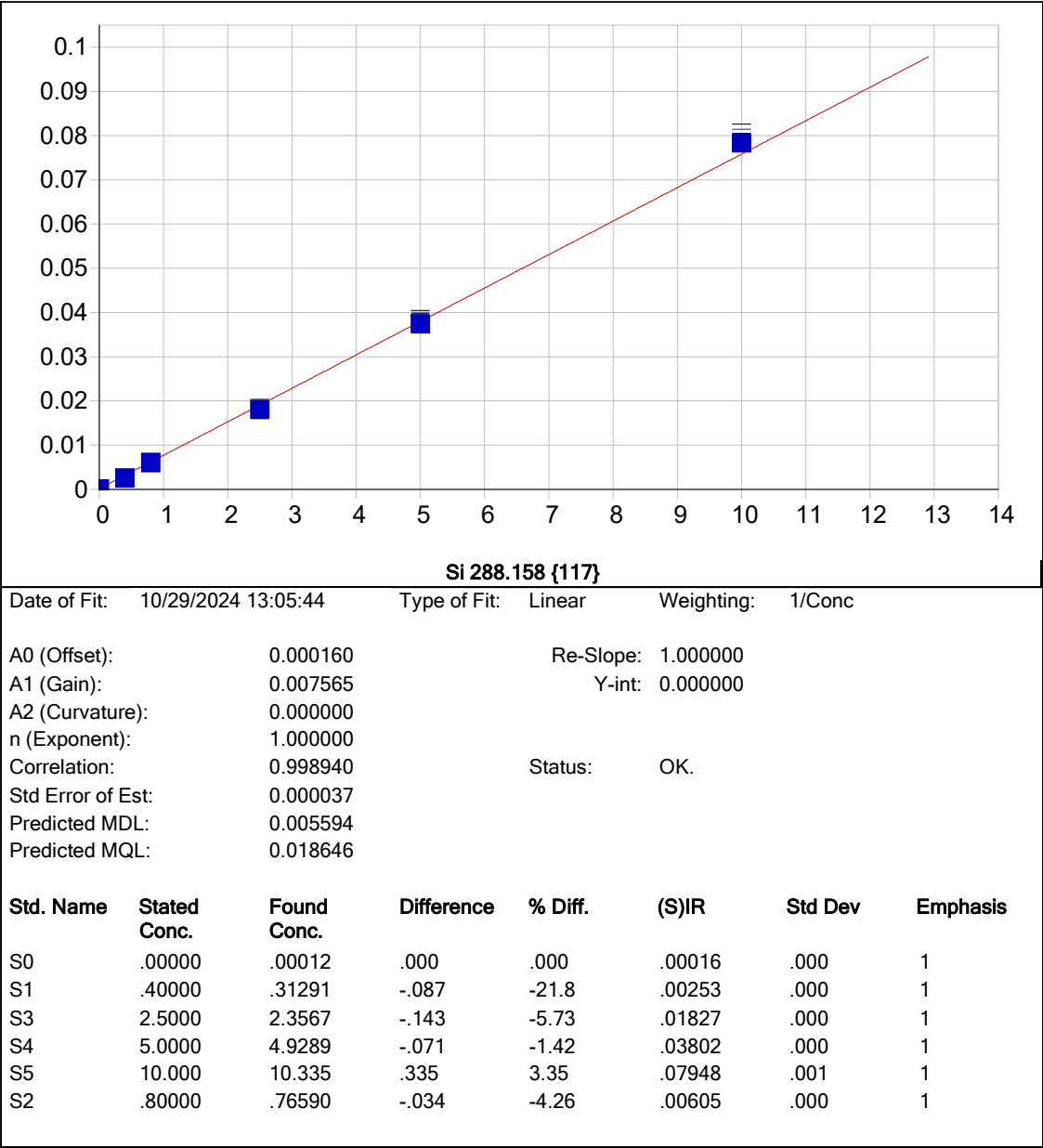


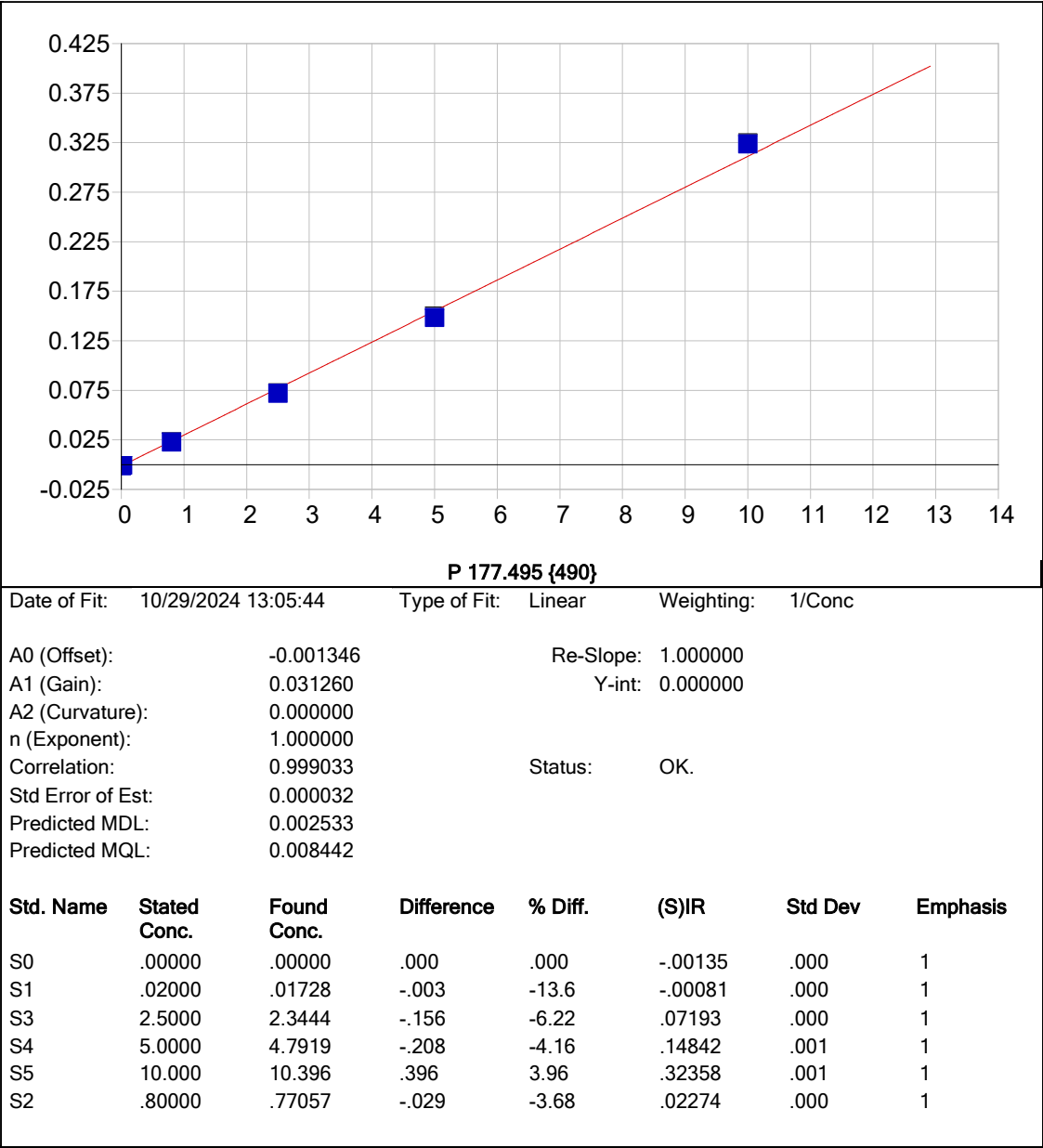


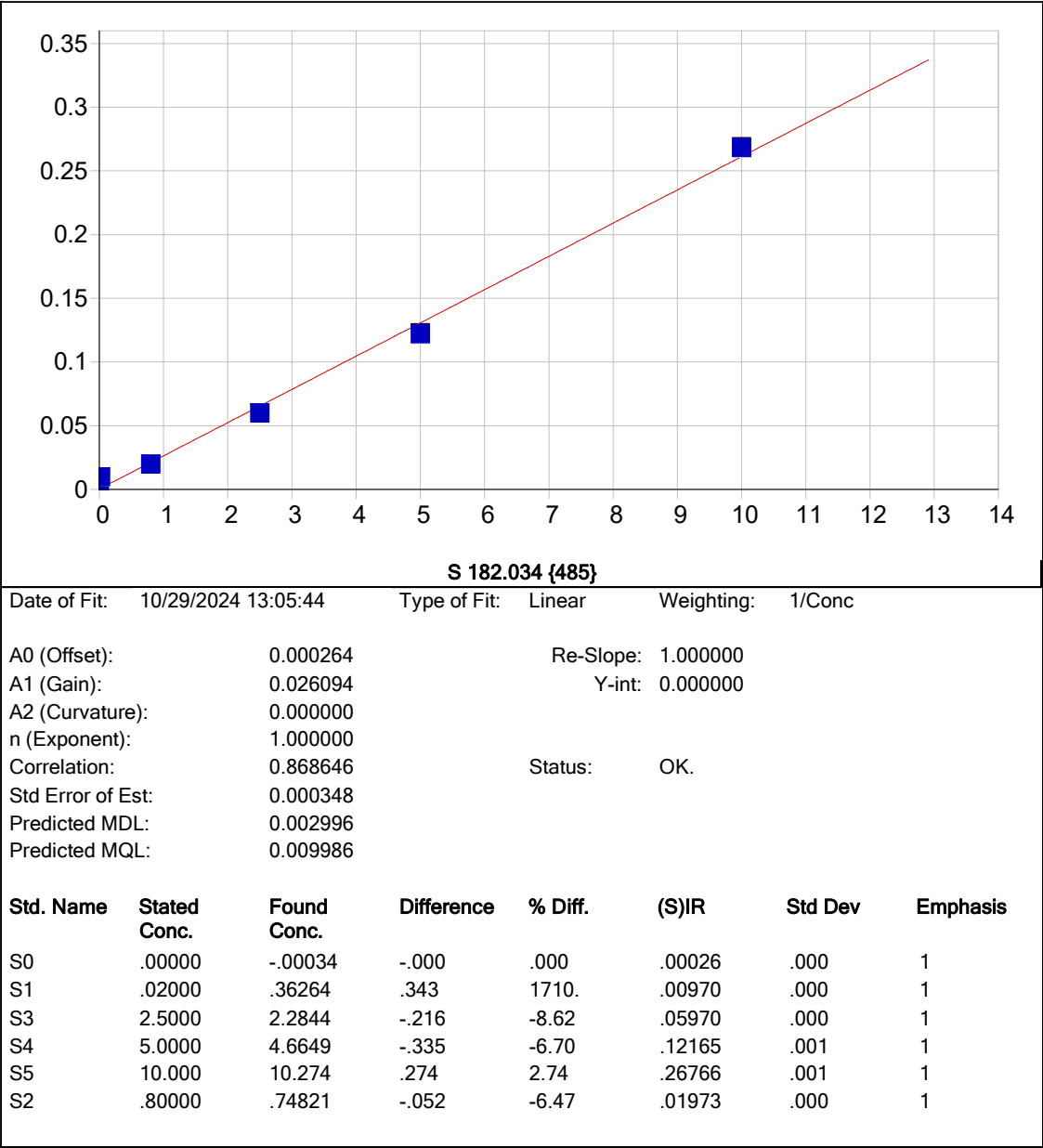


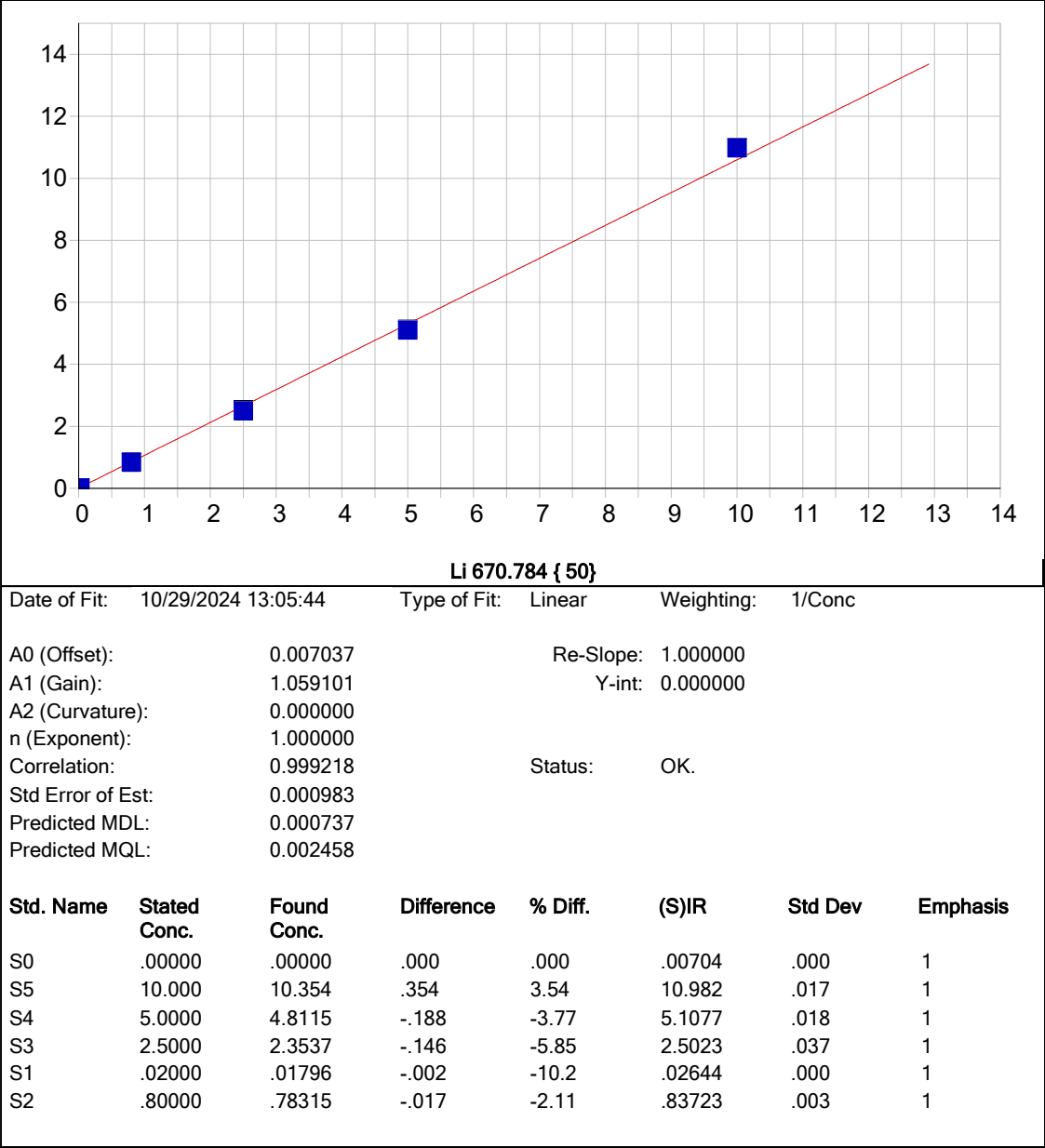


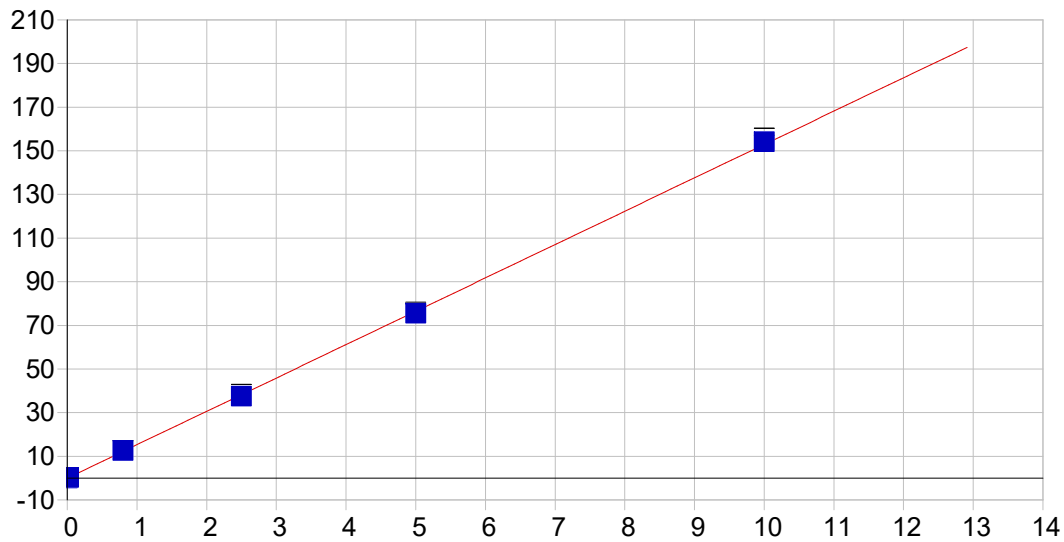












Sr 407.771 { 83}

Date of Fit: 10/29/2024 13:05:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000608 Re-Slope: 1.000000
A1 (Gain): 15.289362 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999918 Status: OK.
Std Error of Est: 0.004587
Predicted MDL: 0.000032
Predicted MQL: 0.000108

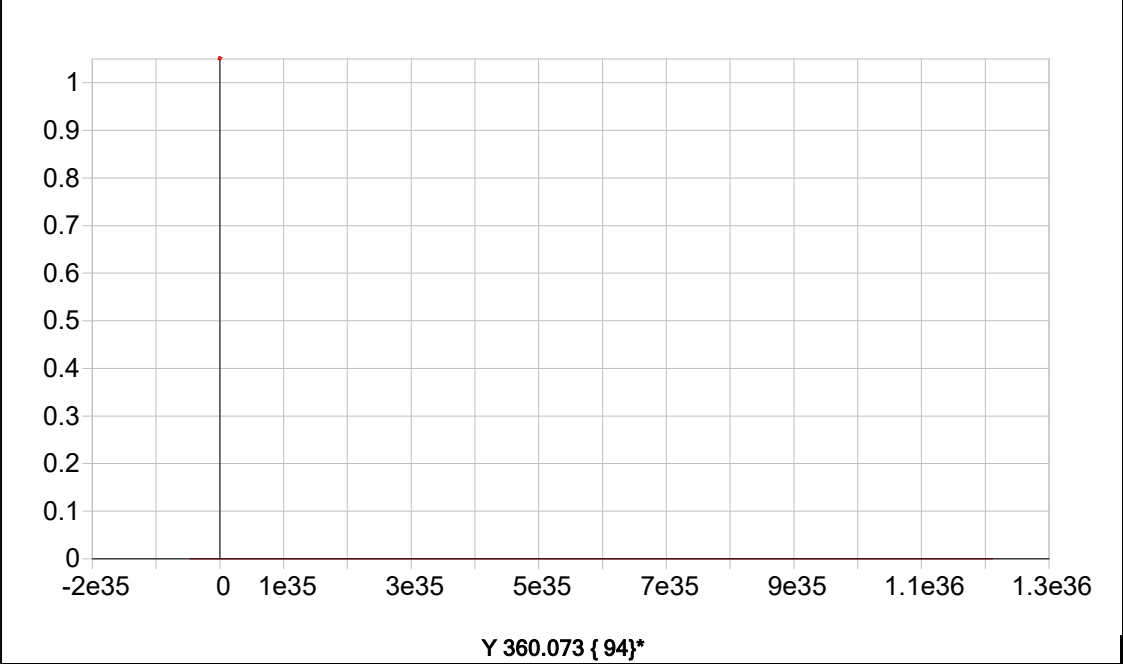
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.02000	.01982	-.000	-.881	.30401	.001	1
S3	2.5000	2.4543	-.046	-1.83	37.562	.820	1
S4	5.0000	4.9390	-.061	-1.22	75.590	.493	1
S5	10.000	10.082	.082	.825	154.31	1.60	1
S2	.80000	.82437	.024	3.05	12.616	.031	1



Date of Fit: 10/29/2024 13:05:44 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