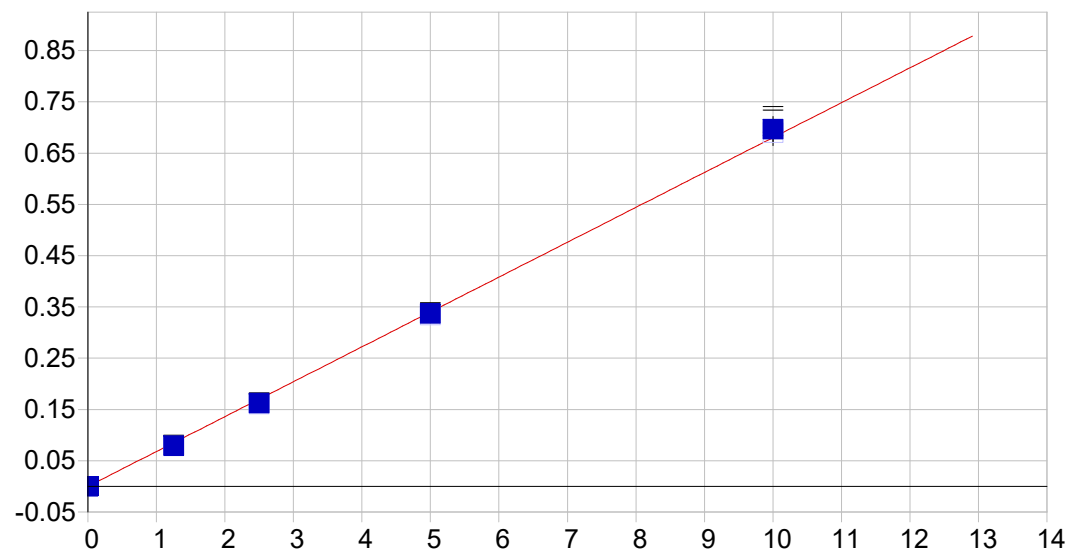




As 189.042 {479}

Date of Fit: 3/6/2024 3:30:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000066

Re-Slope: 1.000000

A1 (Gain): 0.068035

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999543

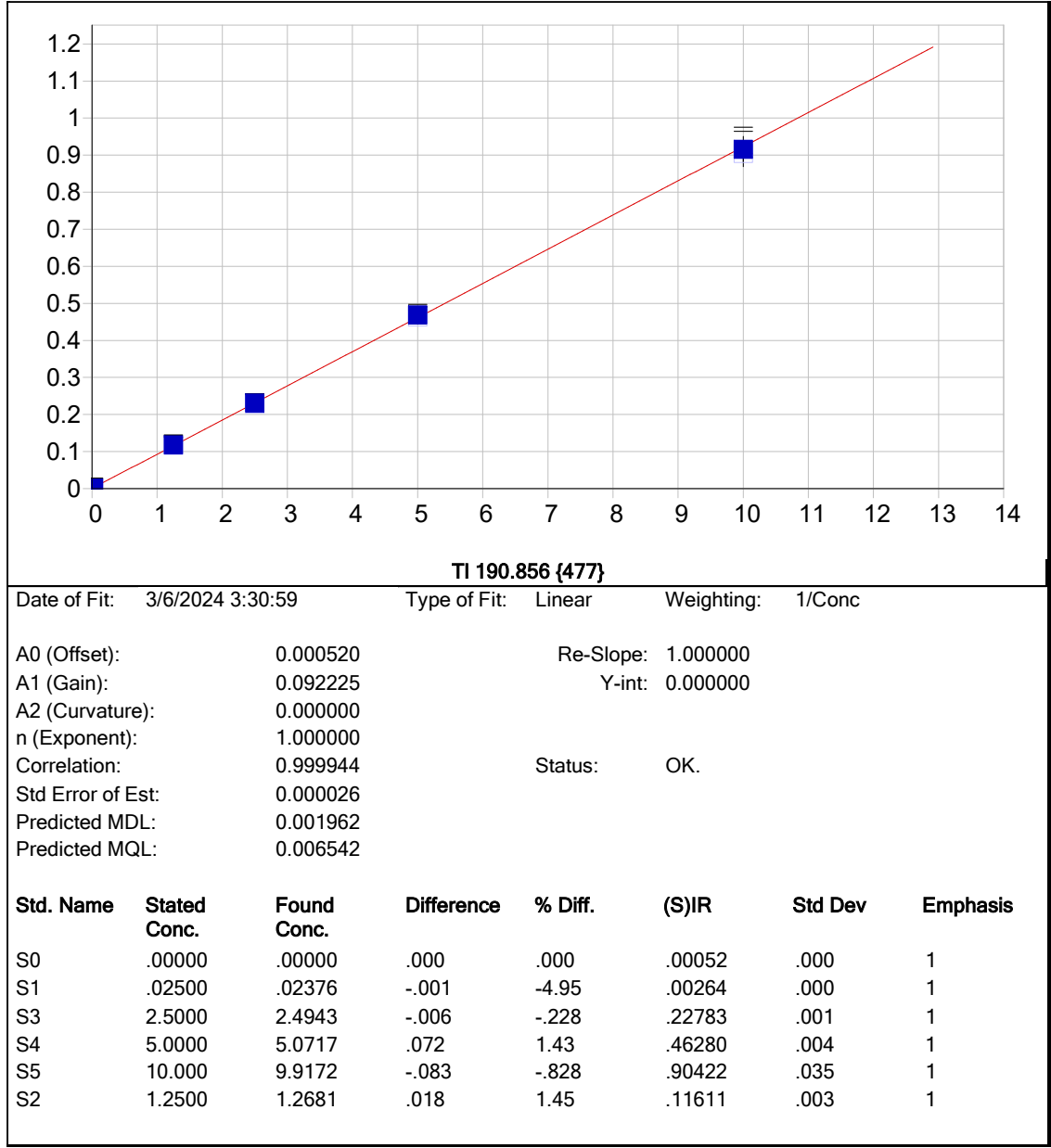
Status: OK.

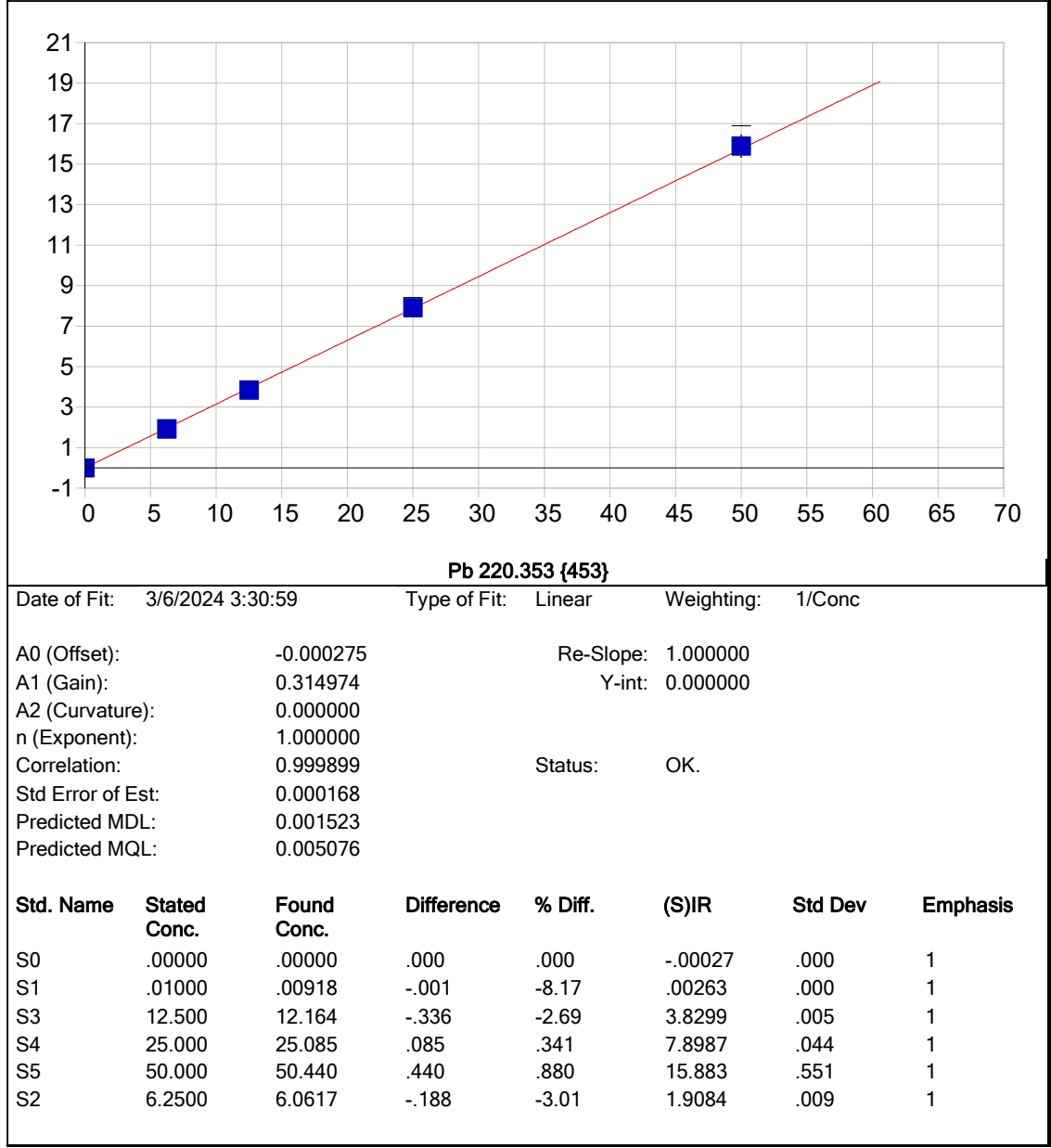
Std Error of Est: 0.000034

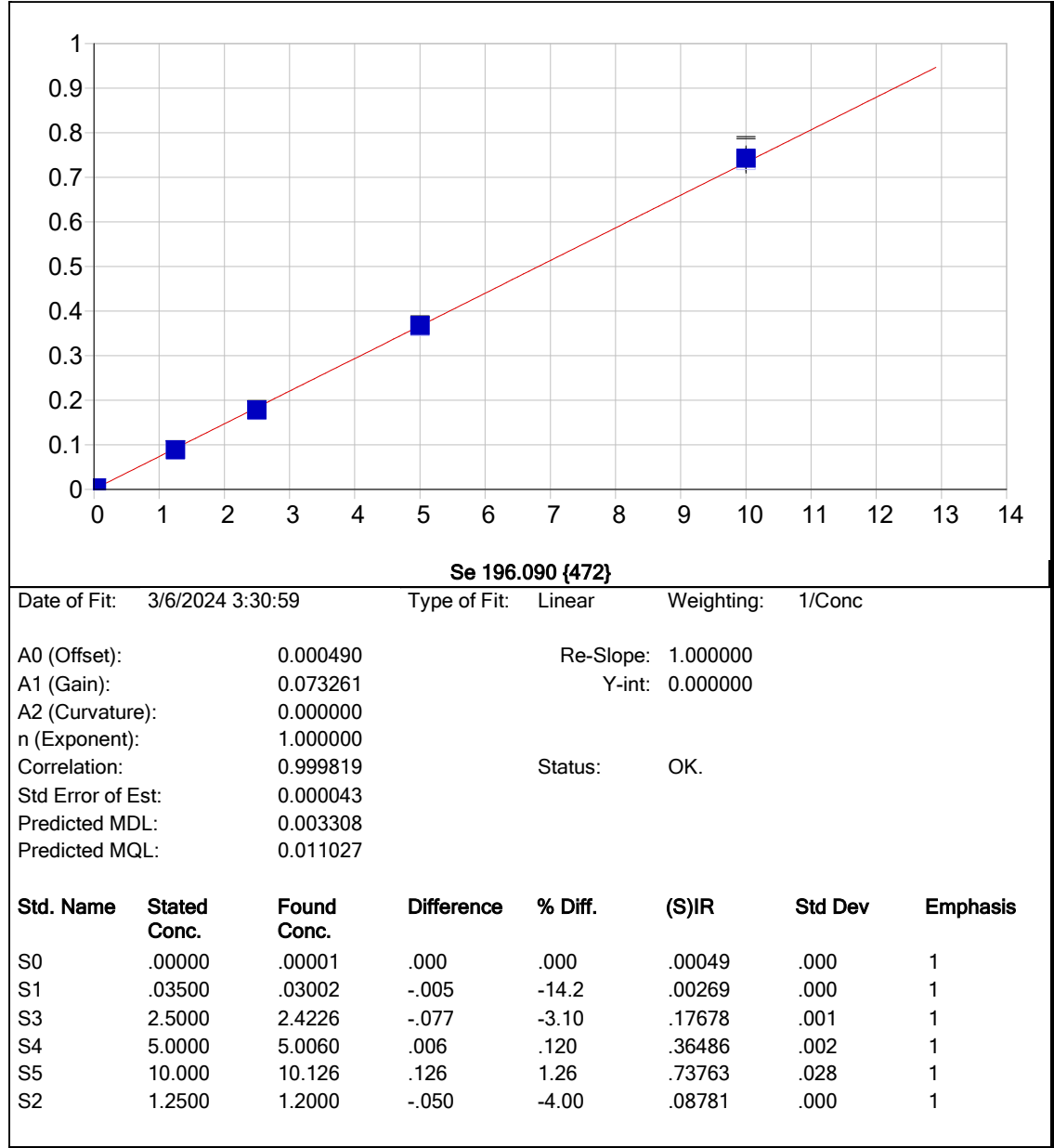
Predicted MDL: 0.002758

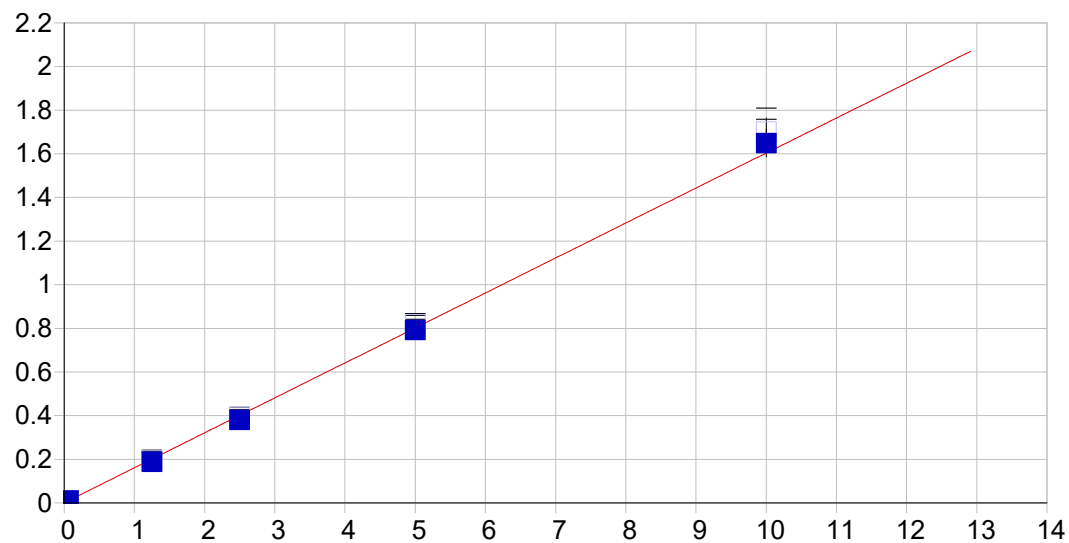
Predicted MQL: 0.009192

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.01021	.000	2.13	.00063	.000	1
S3	2.5000	2.3823	-.118	-4.71	.16034	.001	1
S4	5.0000	4.9576	-.042	-.849	.33388	.002	1
S5	10.000	10.240	.240	2.40	.68995	.025	1
S2	1.2500	1.1697	-.080	-6.43	.07868	.001	1







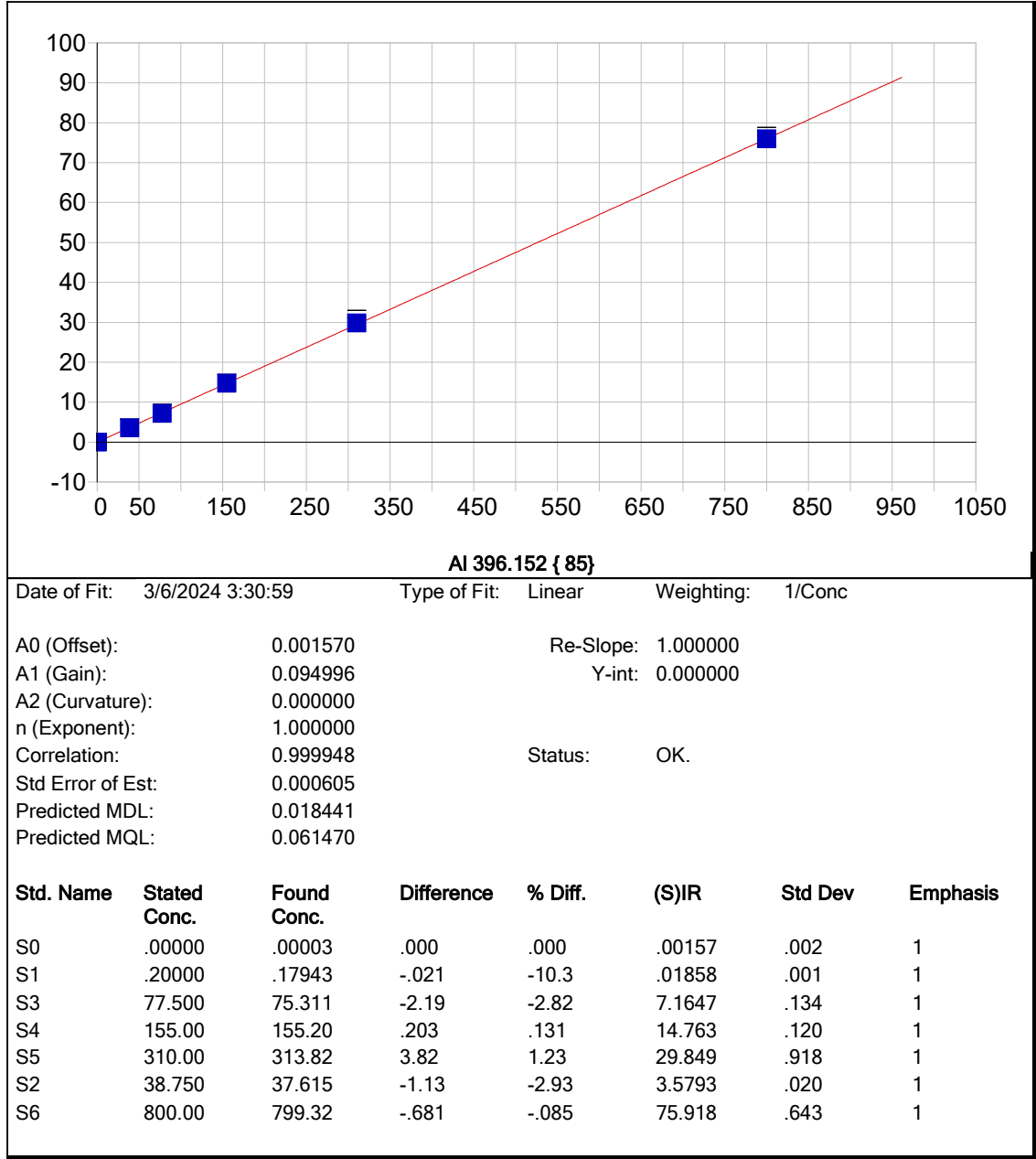


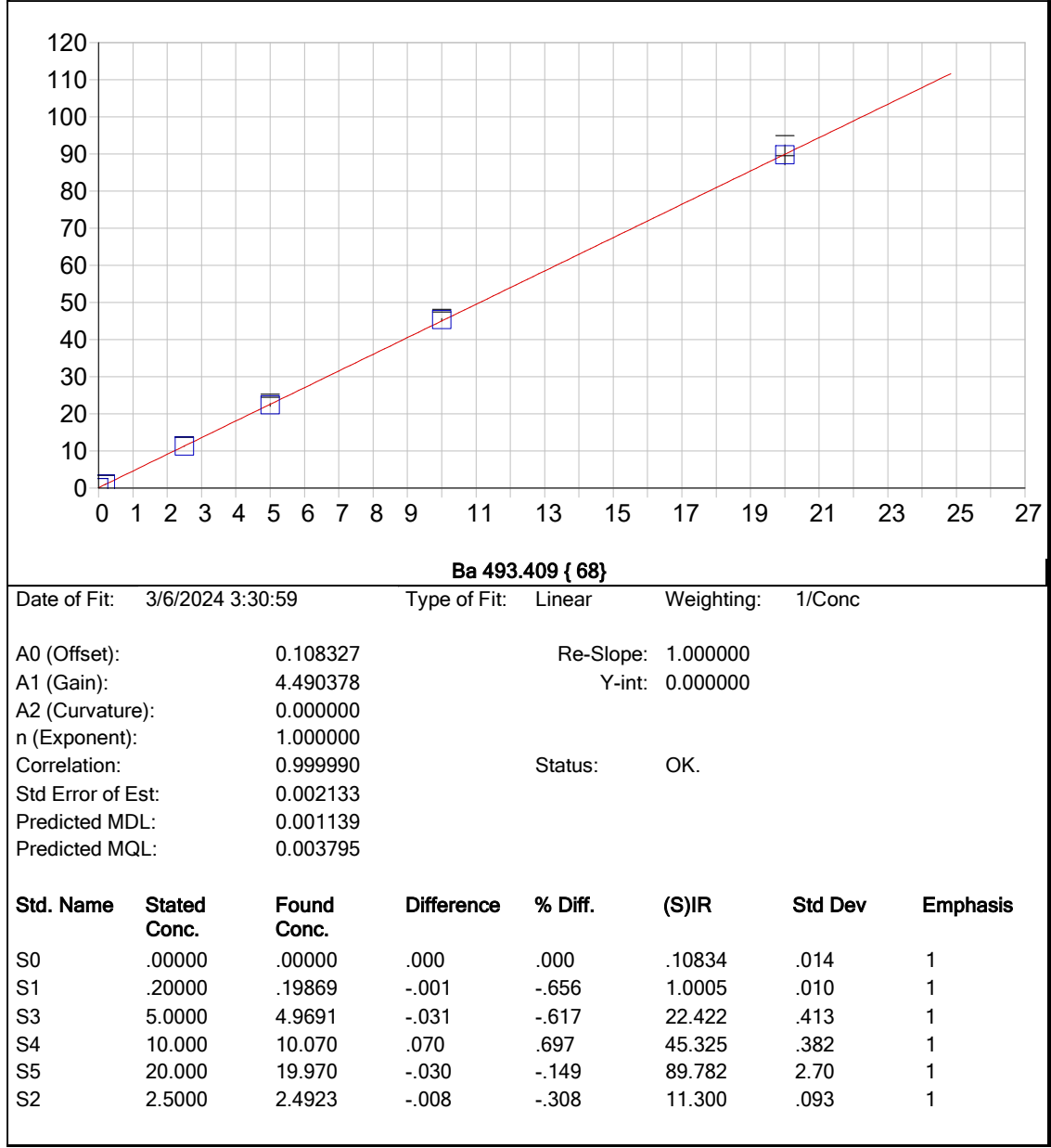
Sb 206.833 {463}

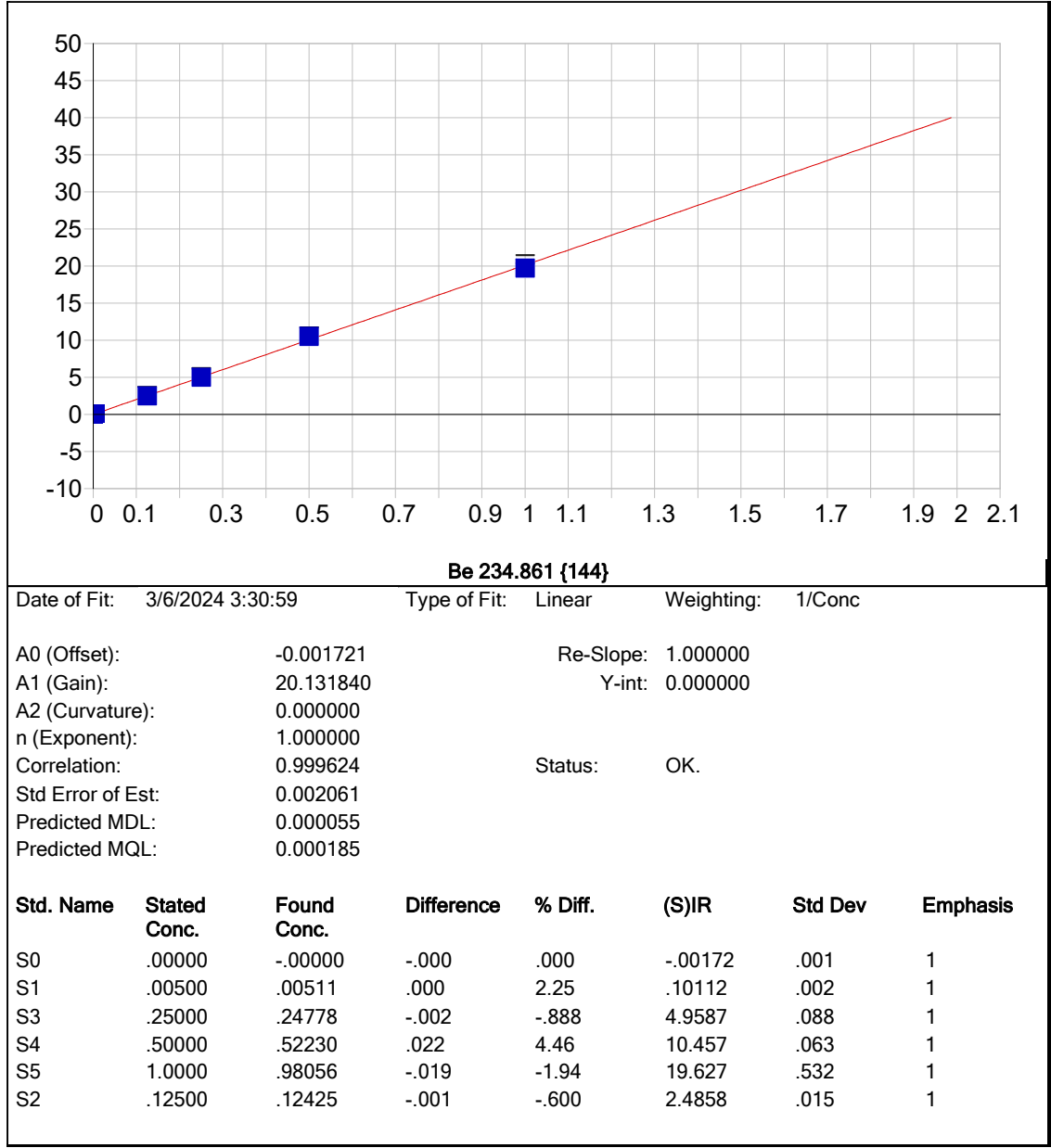
Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

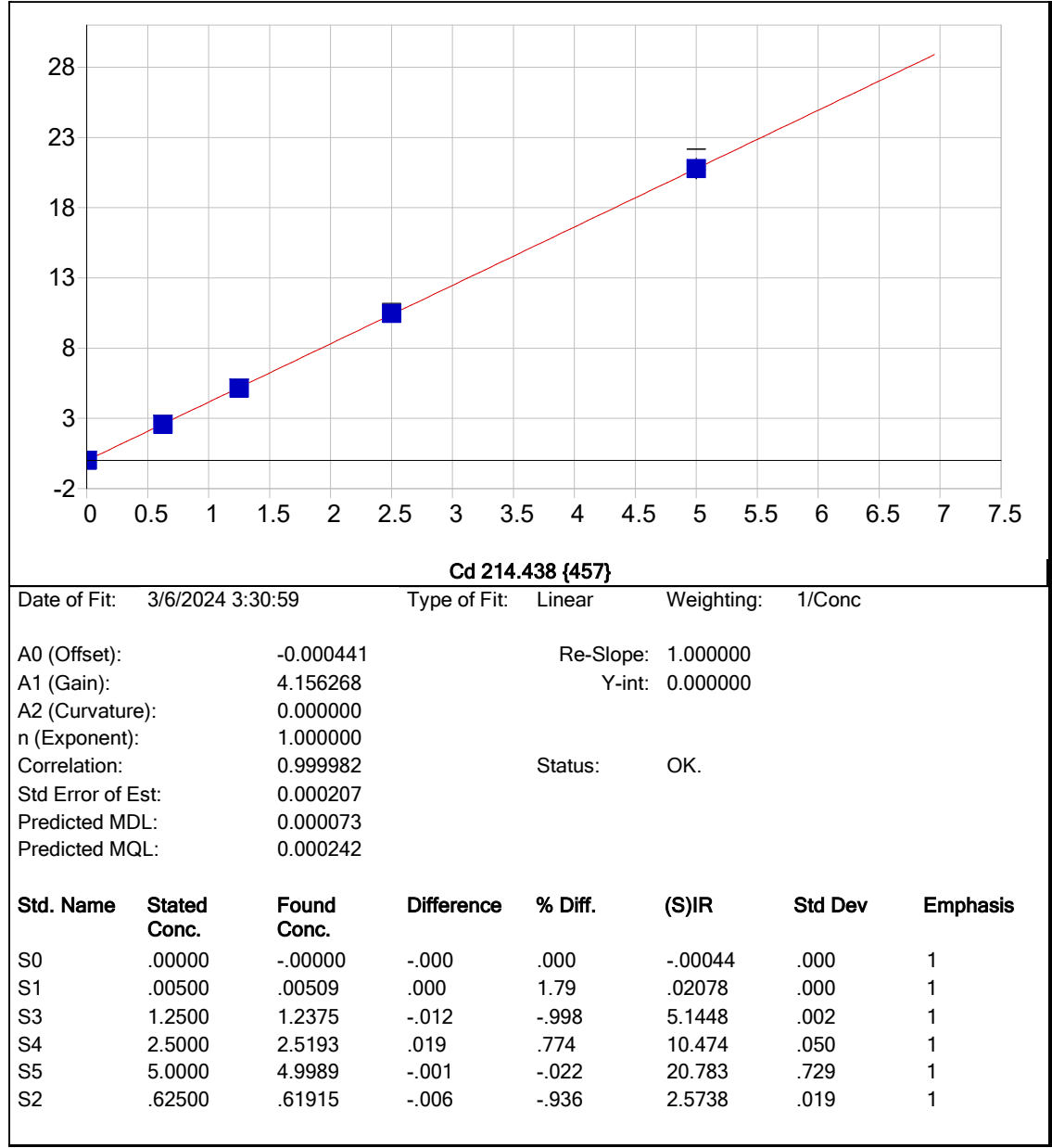
A0 (Offset):	0.000675	Re-Slope:	1.000000
A1 (Gain):	0.160260	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999446	Status:	OK.
Std Error of Est:	0.000226		
Predicted MDL:	0.001977		
Predicted MQL:	0.006589		

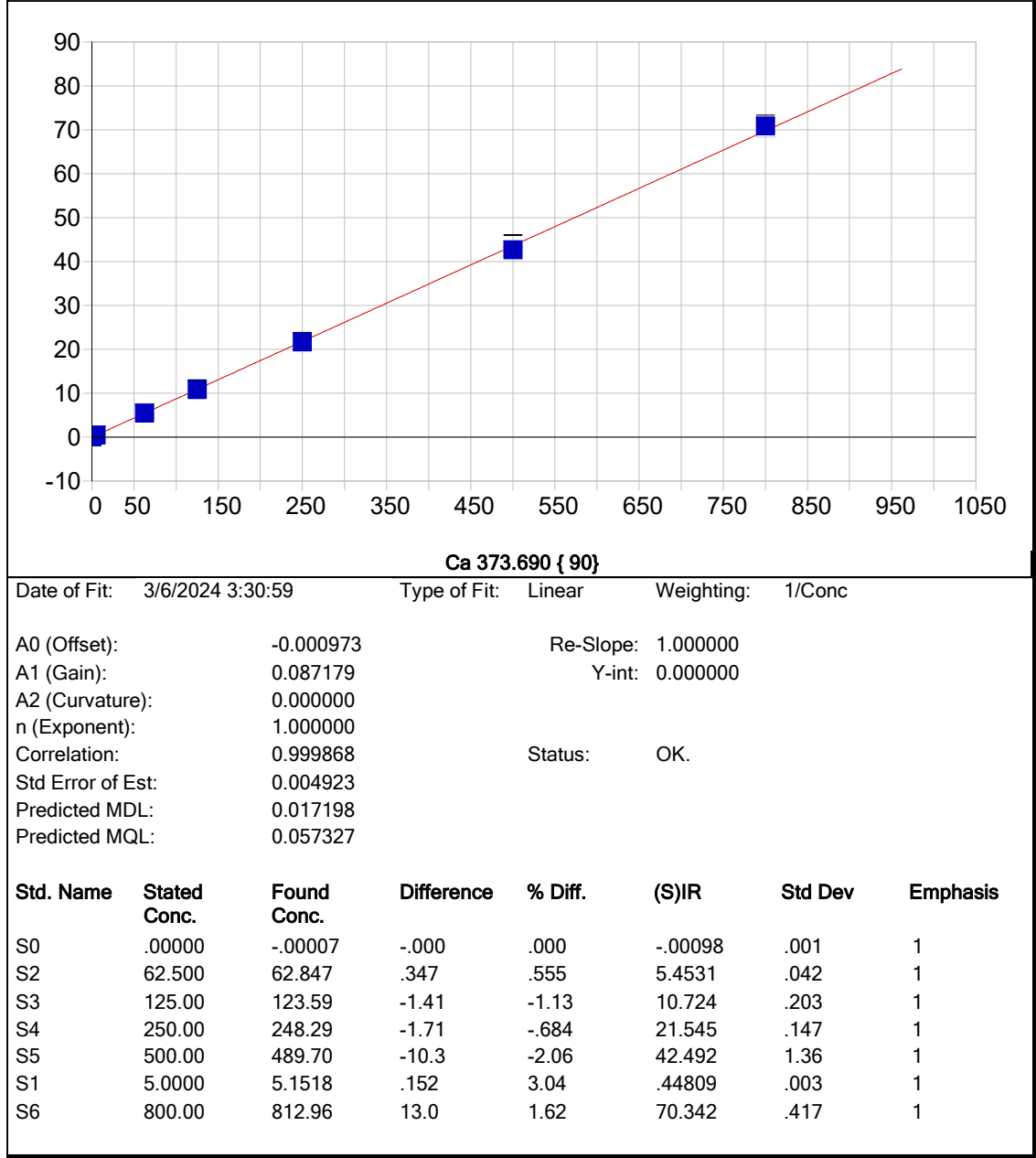
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00068	.000	1
S1	.06000	.05555	-.004	-7.42	.00956	.000	1
S3	2.5000	2.3644	-.136	-5.42	.39262	.001	1
S4	5.0000	4.9389	-.061	-1.22	.81824	.004	1
S5	10.000	10.285	.285	2.85	1.7011	.064	1
S2	1.2500	1.1659	-.084	-6.73	.19404	.002	1

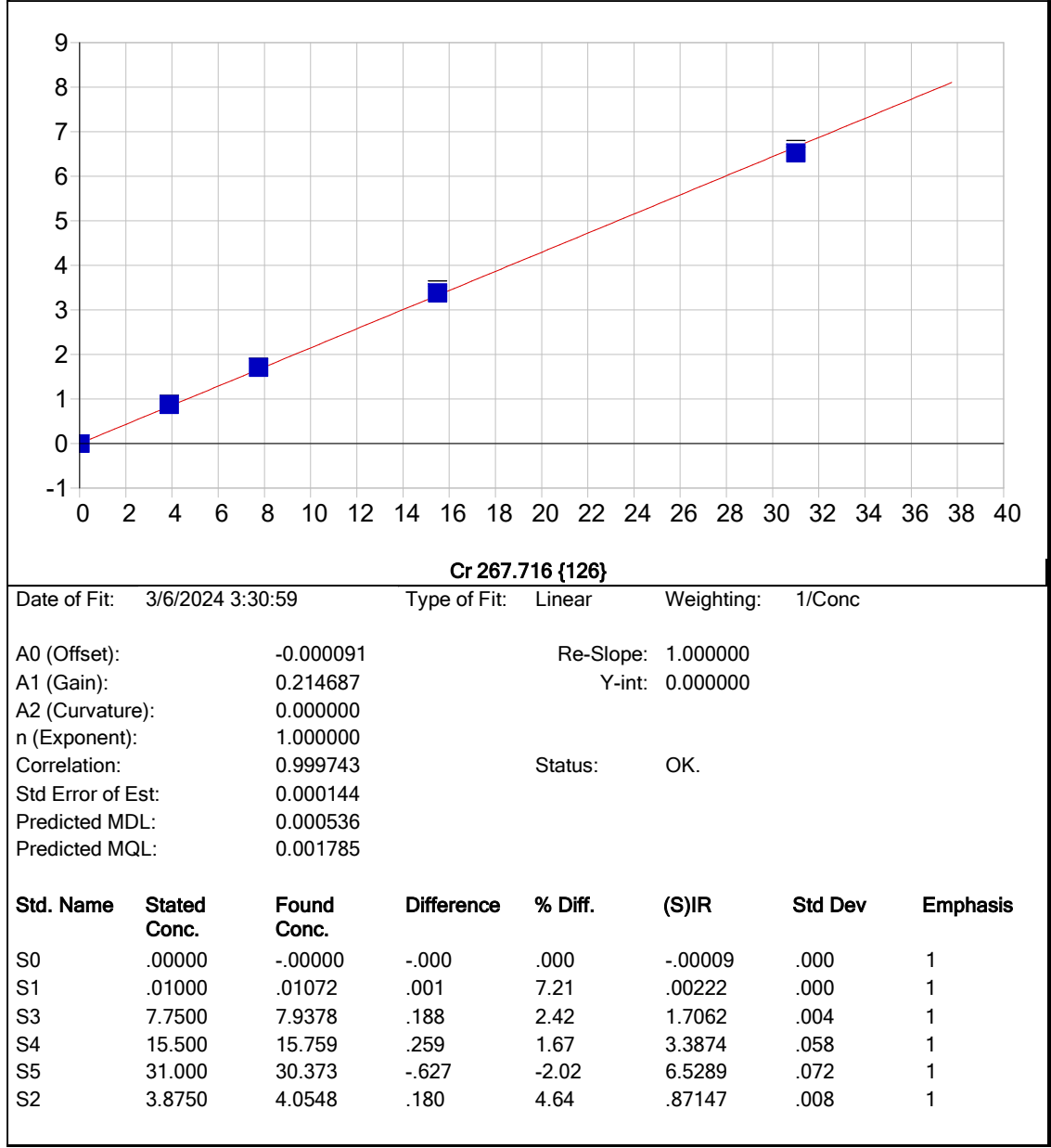


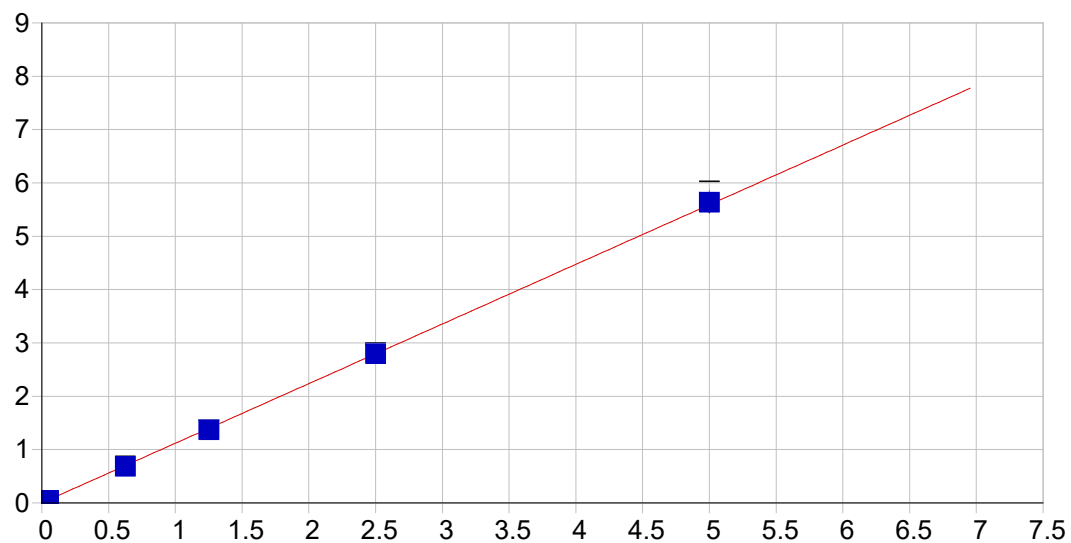










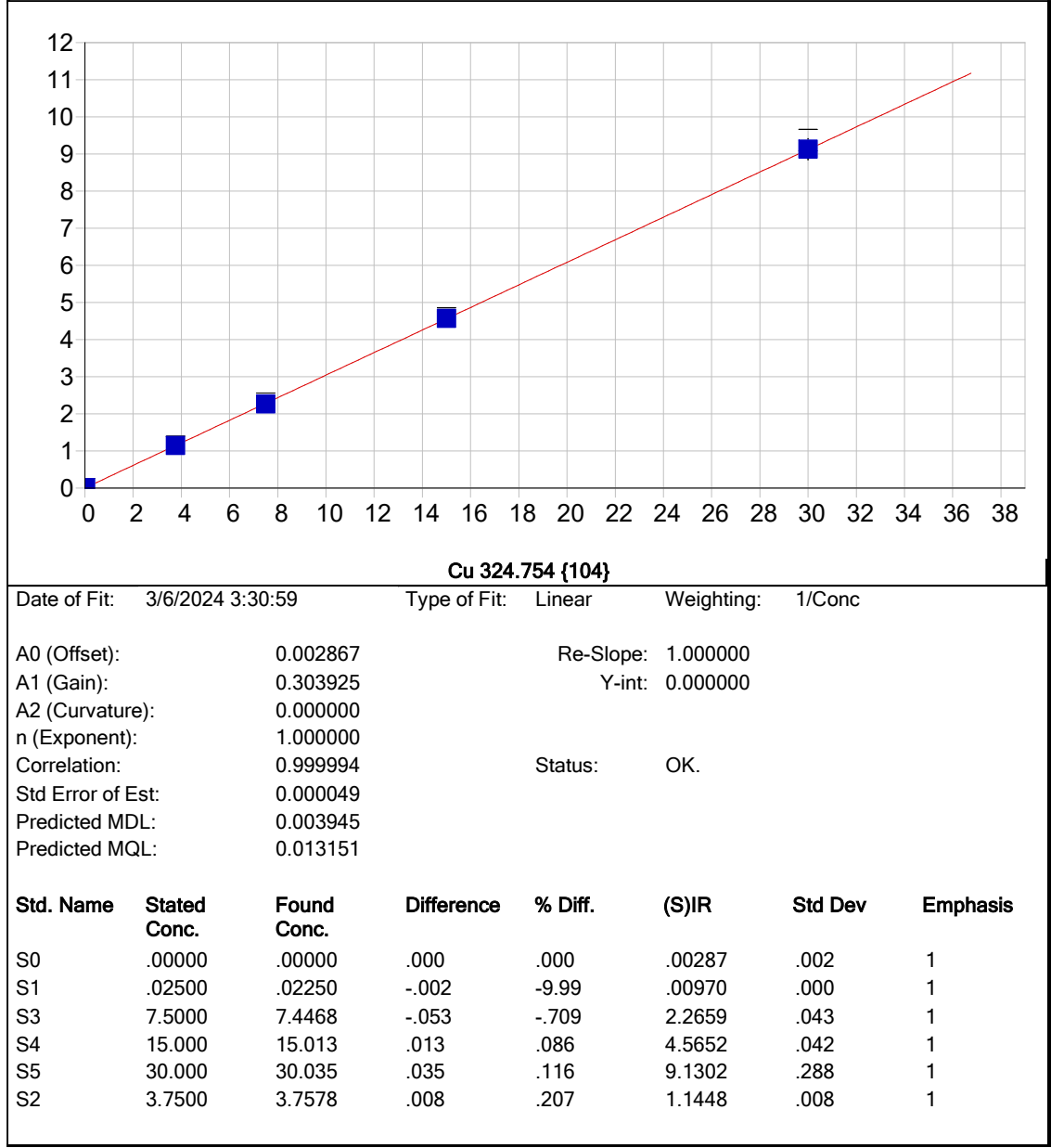


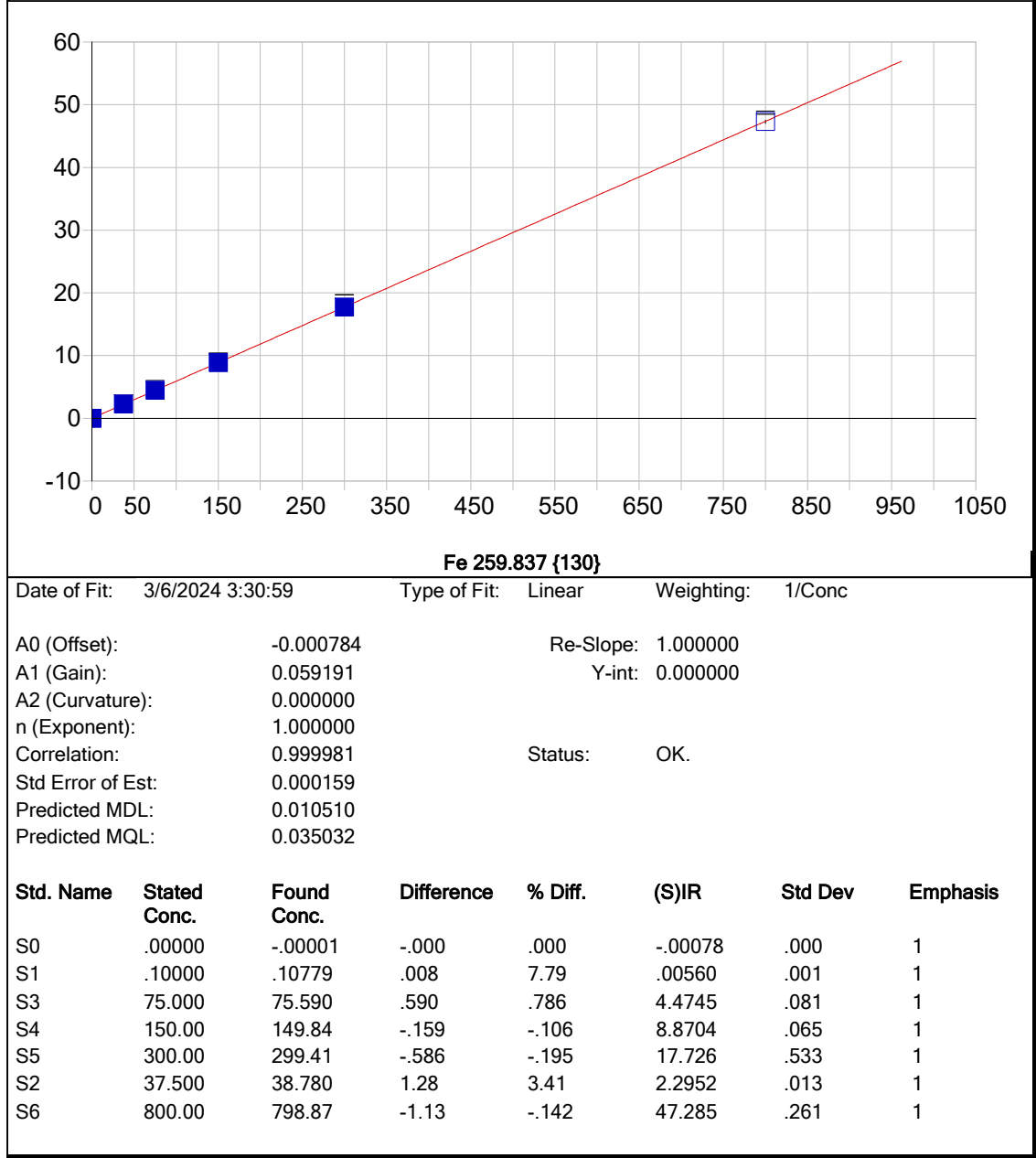
Co 228.616 {448}

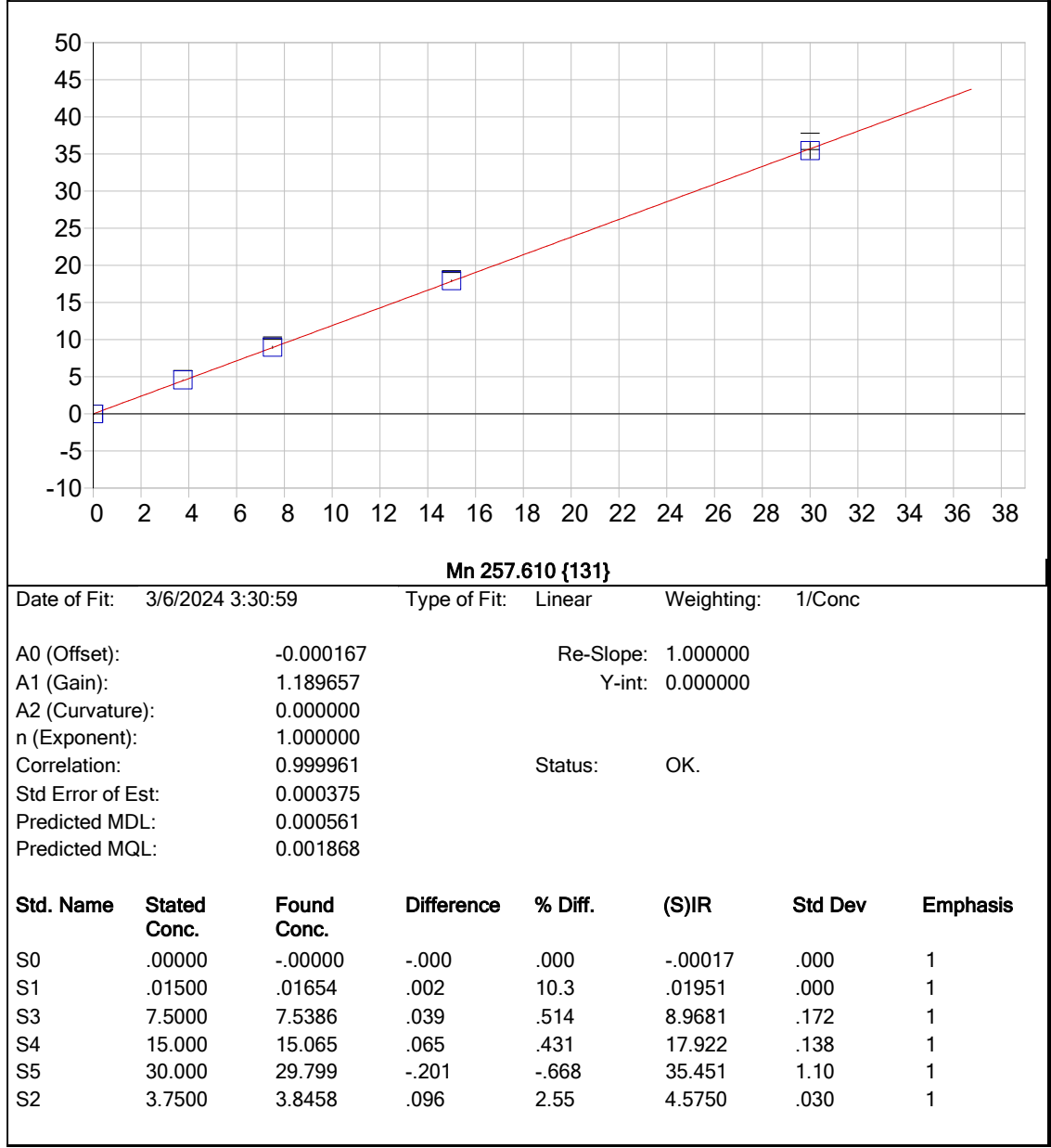
Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

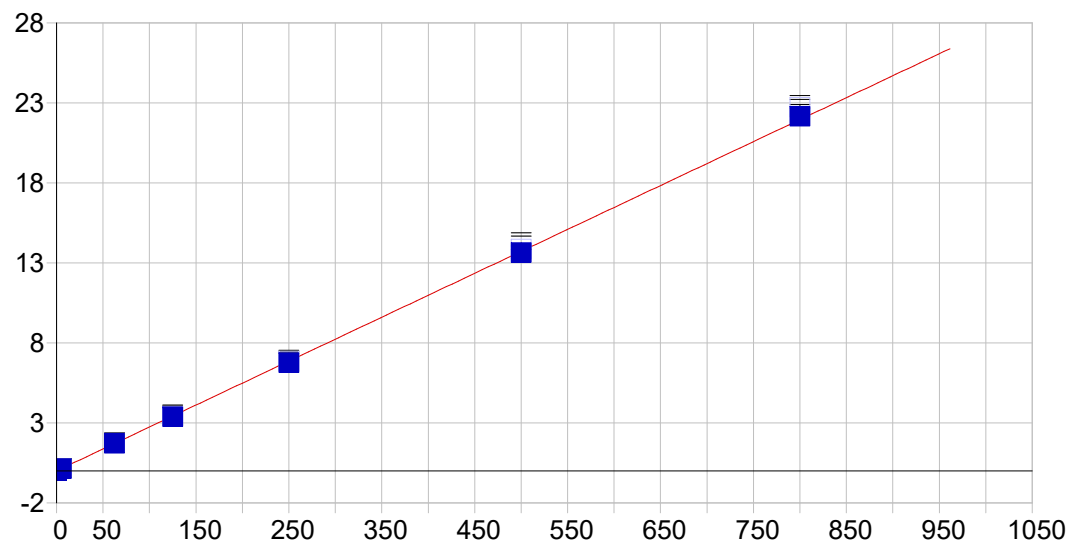
A0 (Offset): 0.000370 Re-Slope: 1.000000
 A1 (Gain): 1.118080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000359
 Predicted MDL: 0.000277
 Predicted MQL: 0.000922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.05000	.04743	-.003	-5.15	.05360	.001	1
S3	1.2500	1.2235	-.026	-2.12	1.3714	.002	1
S4	2.5000	2.5030	.003	.119	2.8050	.016	1
S5	5.0000	5.0408	.041	.816	5.6486	.200	1
S2	.62500	.61029	-.015	-2.35	.68425	.004	1







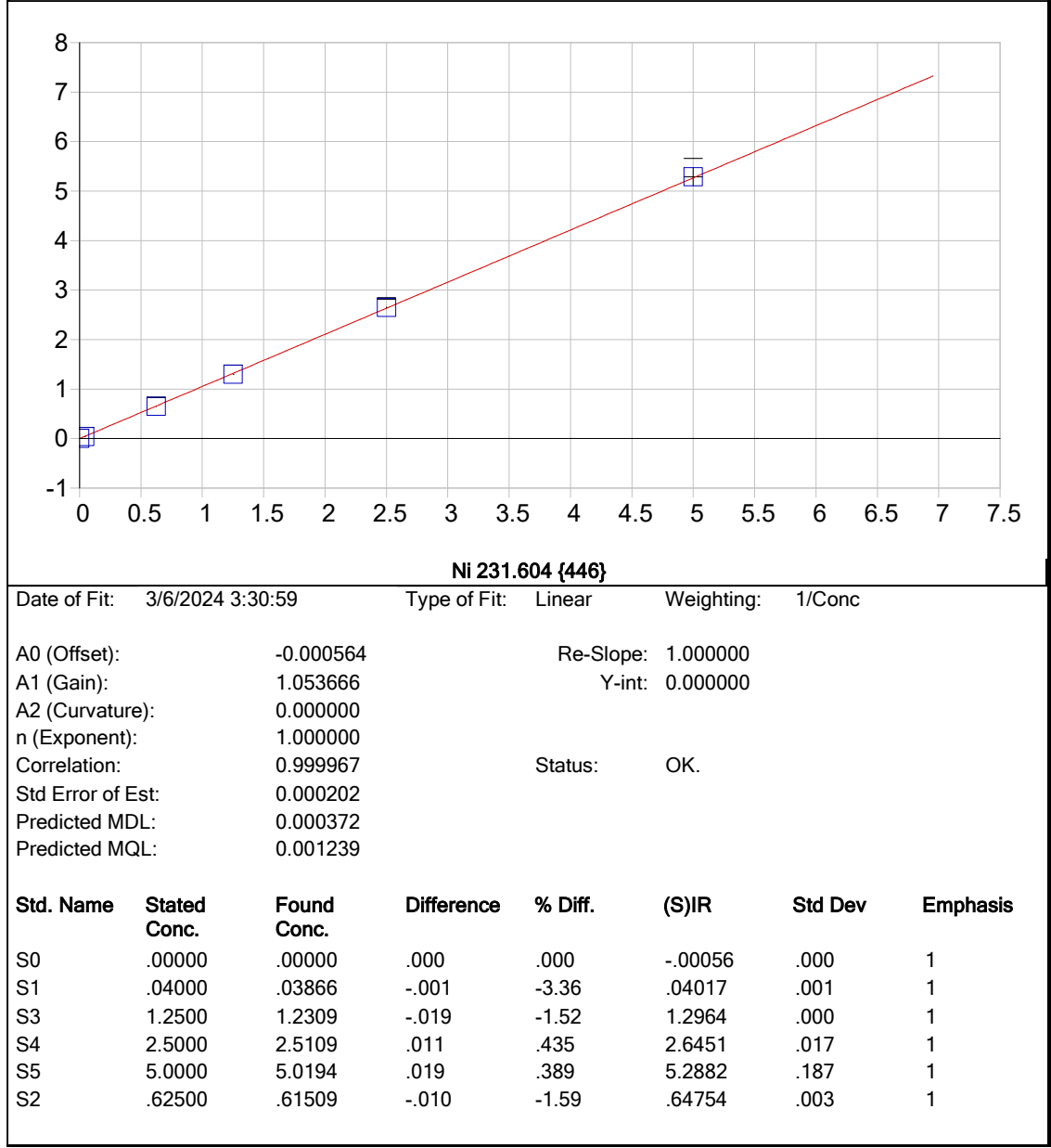


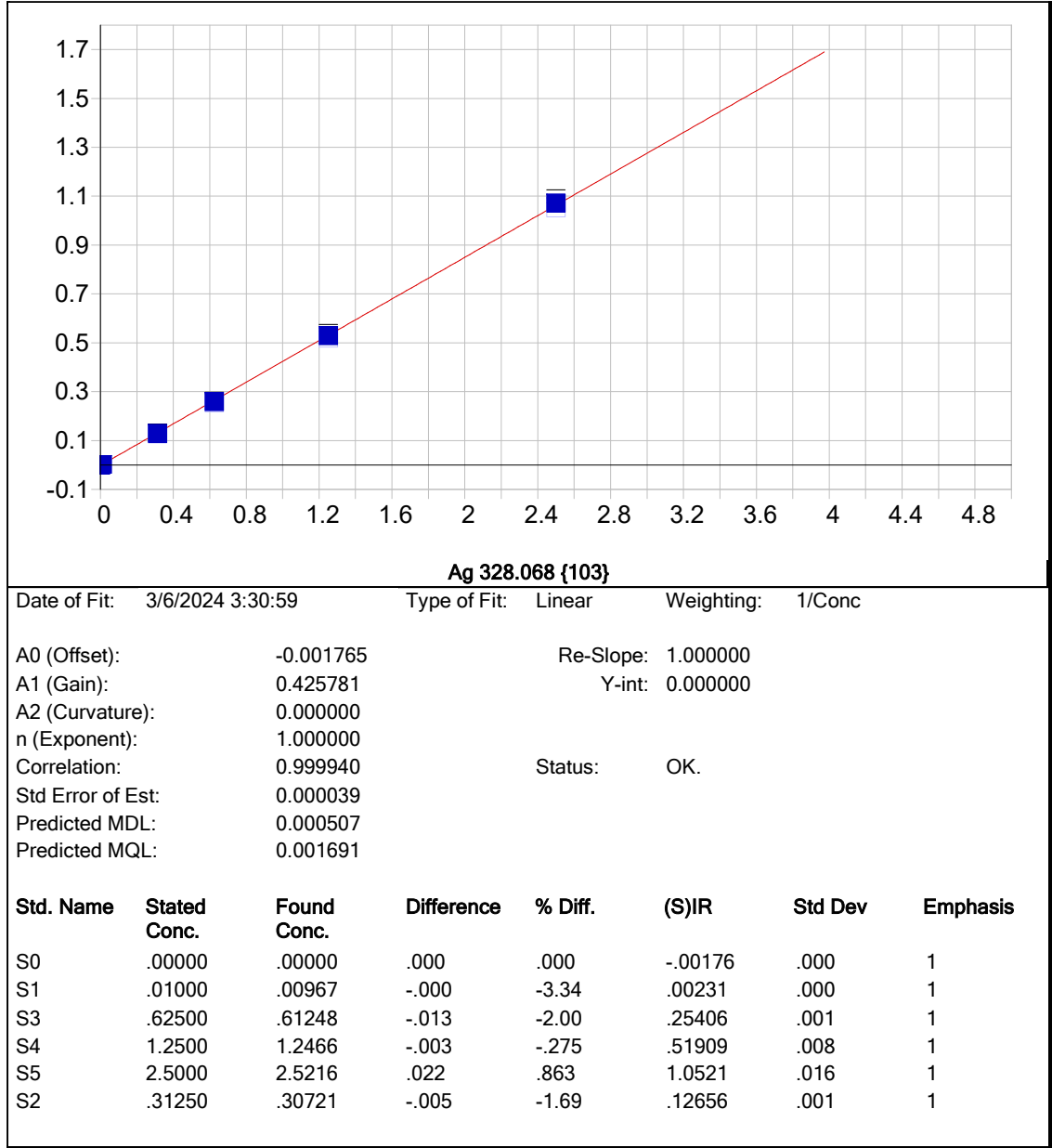
Mg 279.079 {121}

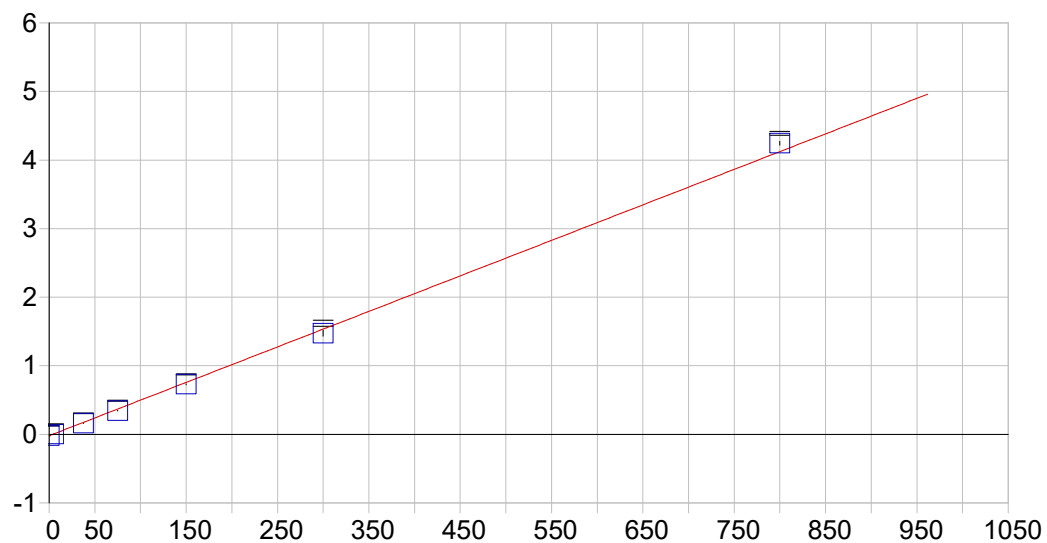
Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000500 Re-Slope: 1.000000
 A1 (Gain): 0.027443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000962
 Predicted MDL: 0.027440
 Predicted MQL: 0.091467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S2	62.500	62.766	.266	.425	1.7477	.009	1
S3	125.00	123.10	-1.90	-1.52	3.4293	.068	1
S4	250.00	246.42	-3.58	-1.43	6.8649	.049	1
S5	500.00	497.20	-2.80	-.559	13.850	.415	1
S1	5.0000	5.1031	.103	2.06	.13961	.002	1
S6	800.00	807.83	7.83	.979	22.718	.119	1





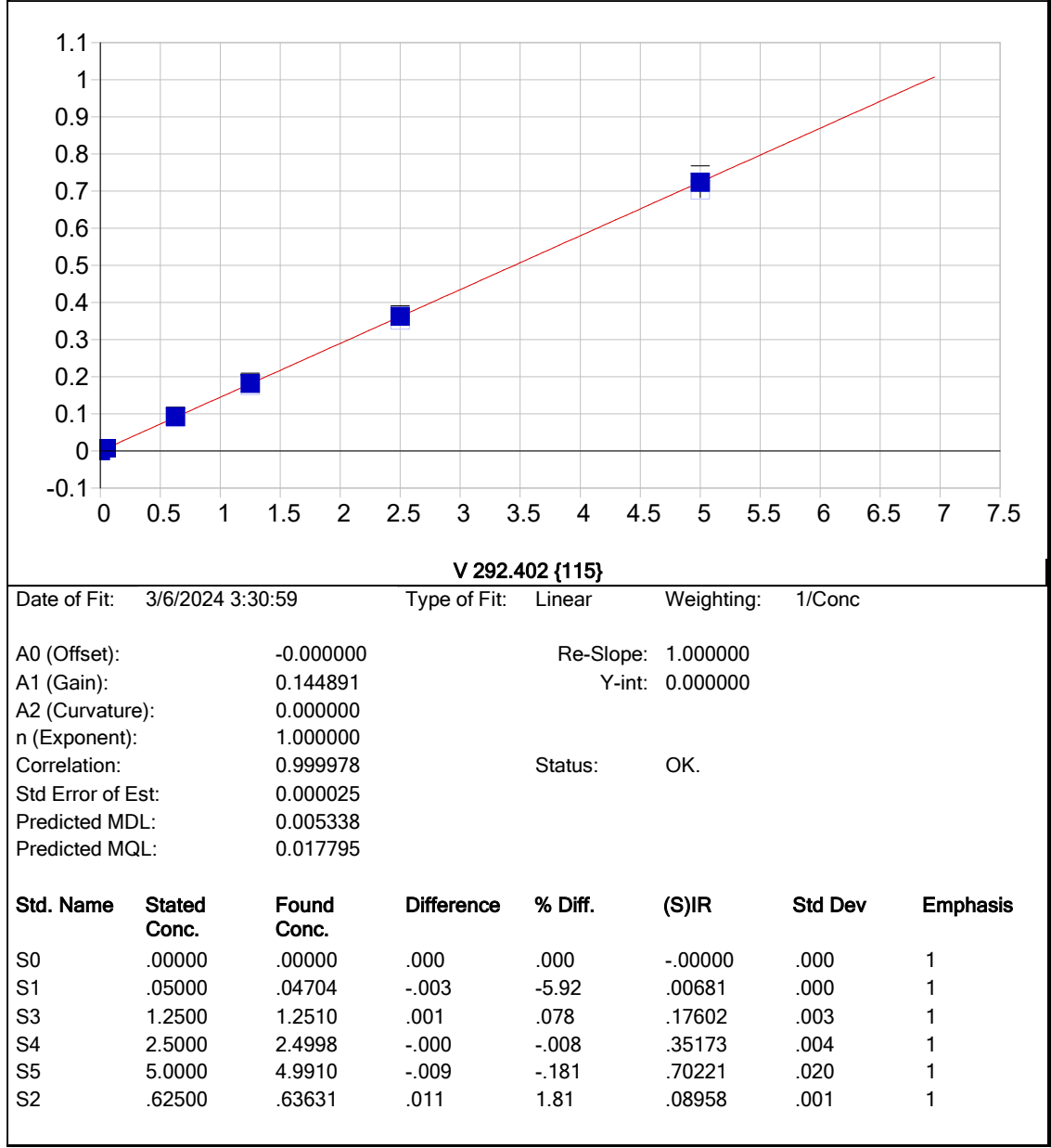


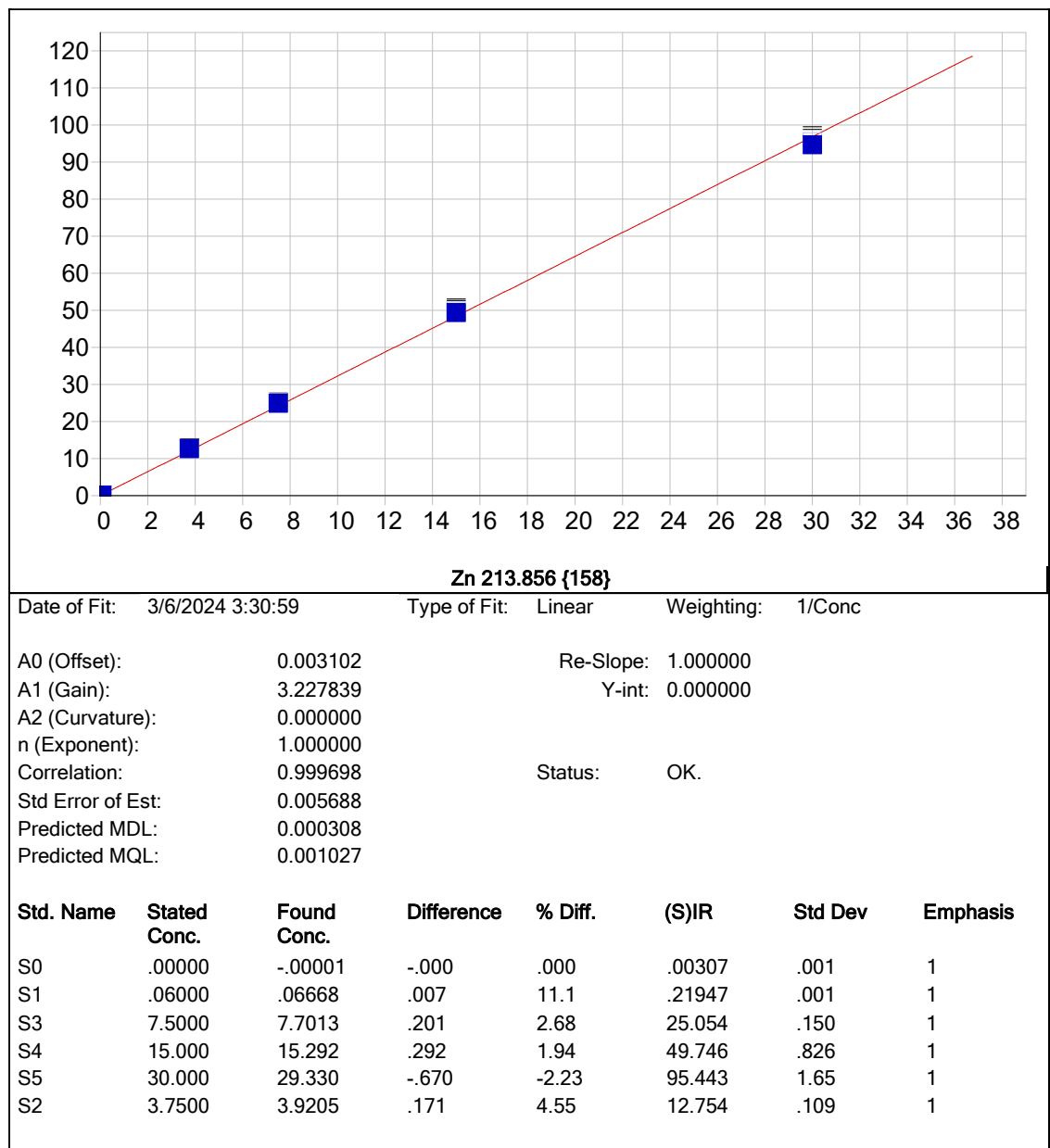
Na 818.326 { 41}

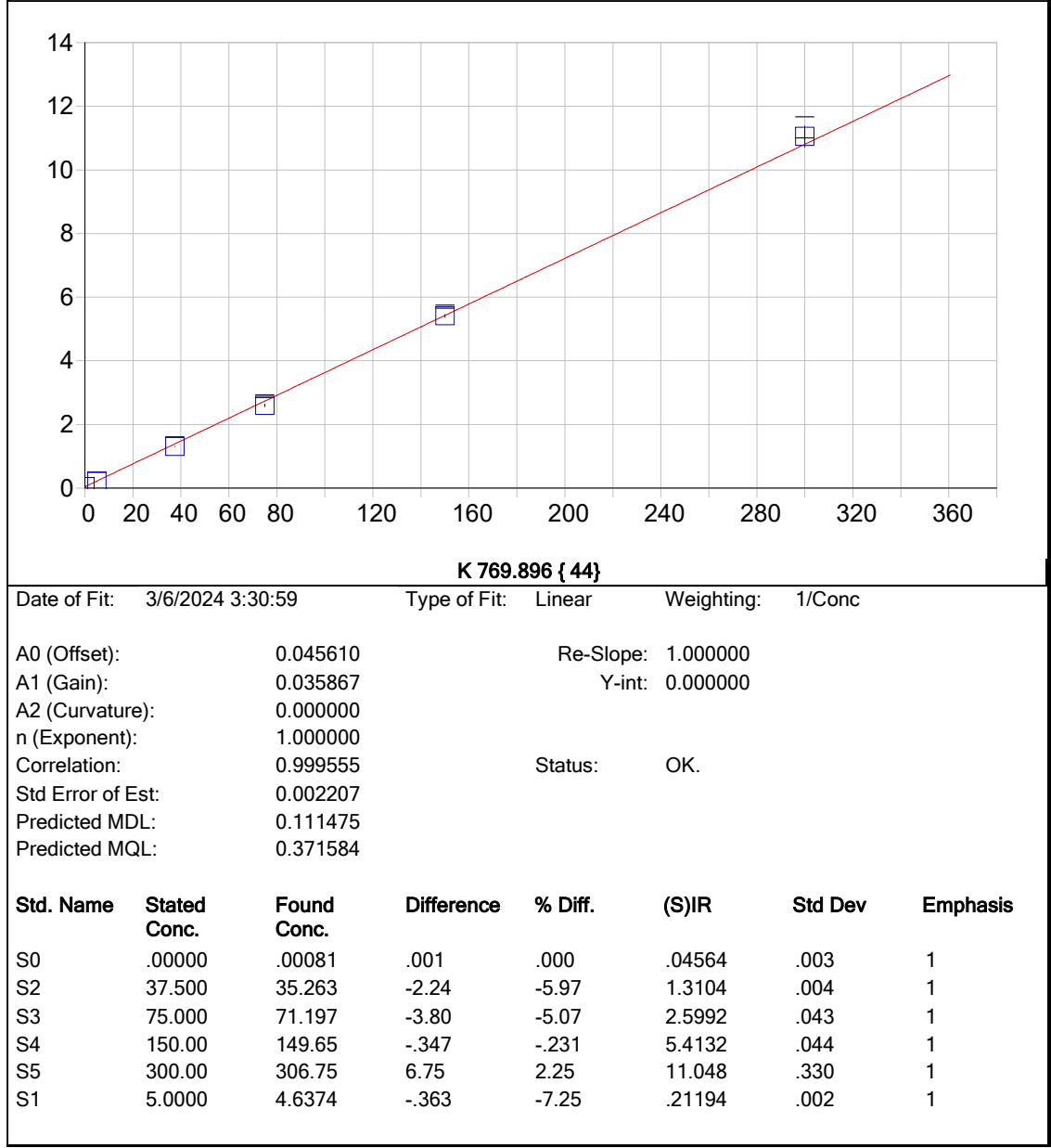
Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

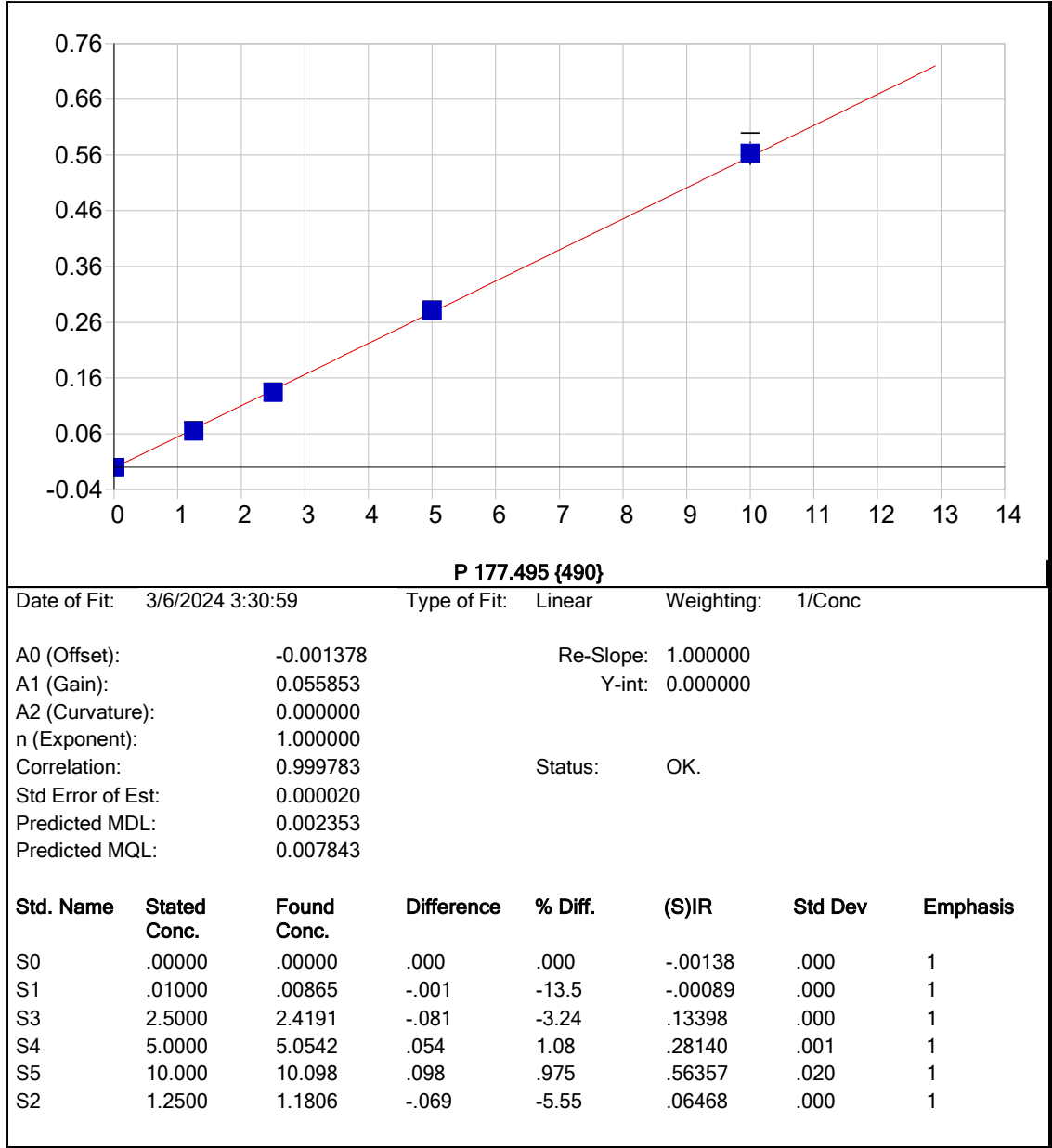
A0 (Offset):	-0.019353	Re-Slope:	1.000000
A1 (Gain):	0.005178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999377	Status:	OK.
Std Error of Est:	0.000565		
Predicted MDL:	0.533801		
Predicted MQL:	1.779337		

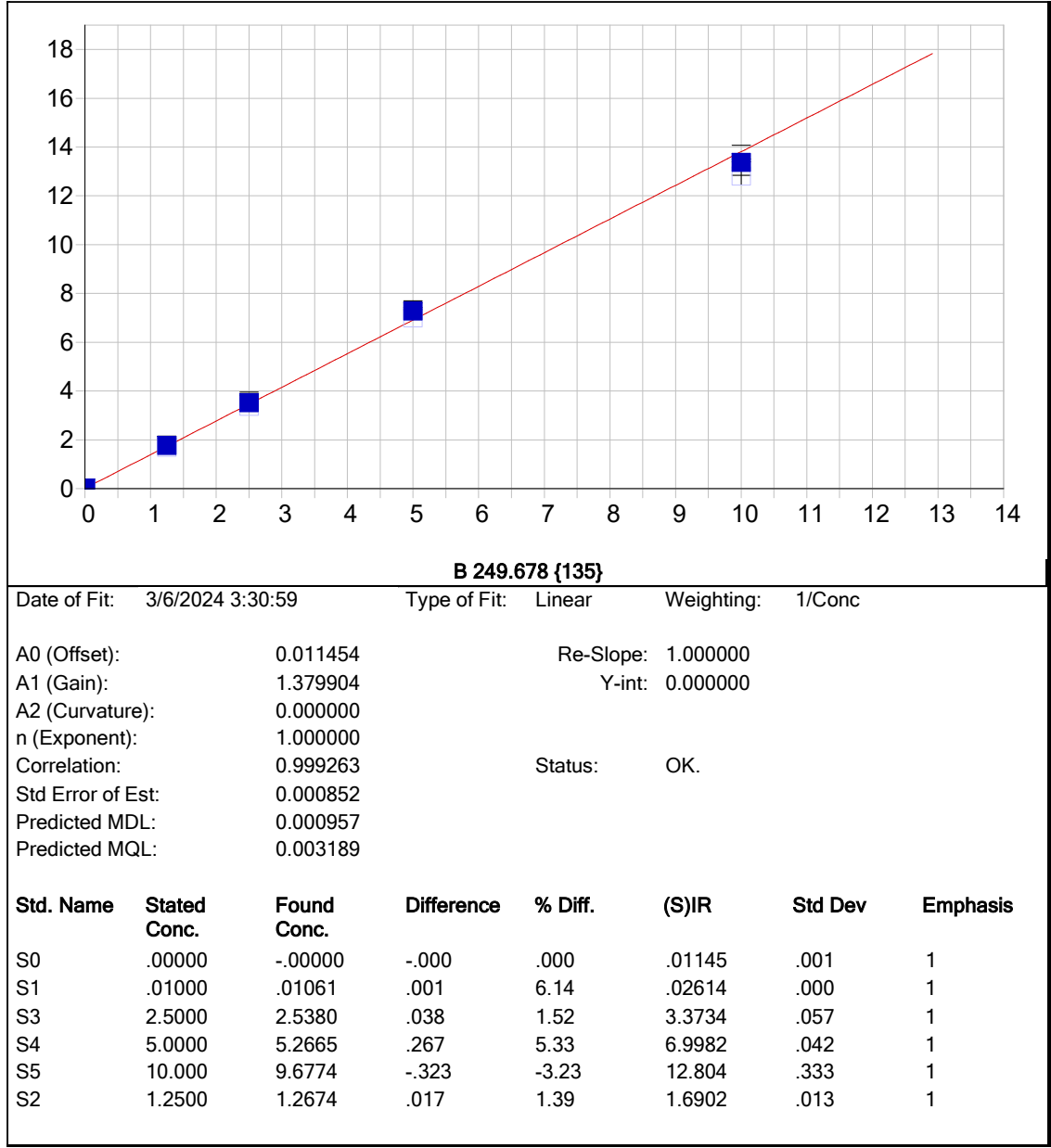
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00100	.001	.000	-.01935	.001	1
S2	37.500	35.376	-2.12	-5.66	.16382	.004	1
S3	75.000	70.593	-4.41	-5.88	.34618	.008	1
S4	150.00	144.55	-5.45	-3.63	.72914	.007	1
S5	300.00	288.67	-11.3	-3.78	1.4754	.045	1
S1	5.0000	4.7967	-.203	-4.07	.00548	.002	1
S6	800.00	823.52	23.5	2.94	4.2448	.028	1

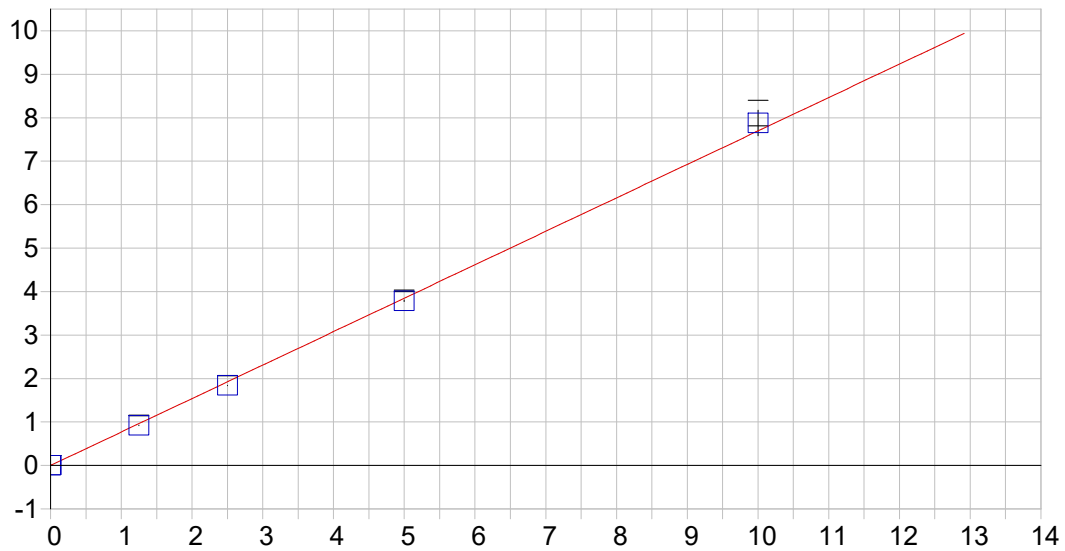










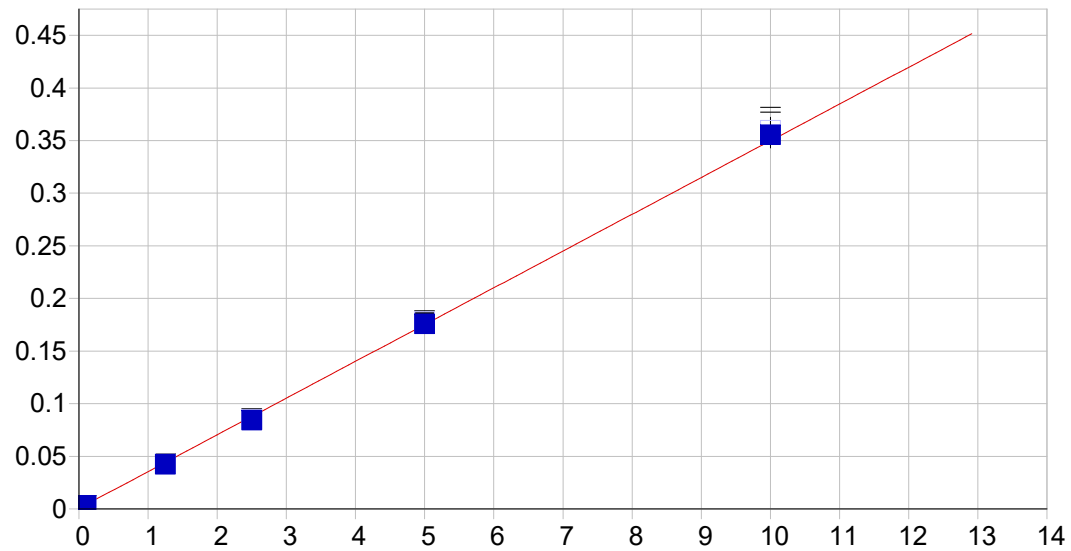


Mo 202.030 {467}

Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.769556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634 Status: OK.
 Std Error of Est: 0.000349
 Predicted MDL: 0.000362
 Predicted MQL: 0.001206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01007	.000	.706	.00774	.000	1
S3	2.5000	2.3905	-.109	-4.38	1.8396	.006	1
S4	5.0000	4.9215	-.078	-1.57	3.7874	.020	1
S5	10.000	10.238	.238	2.38	7.8790	.291	1
S2	1.2500	1.1995	-.051	-4.04	.92305	.006	1

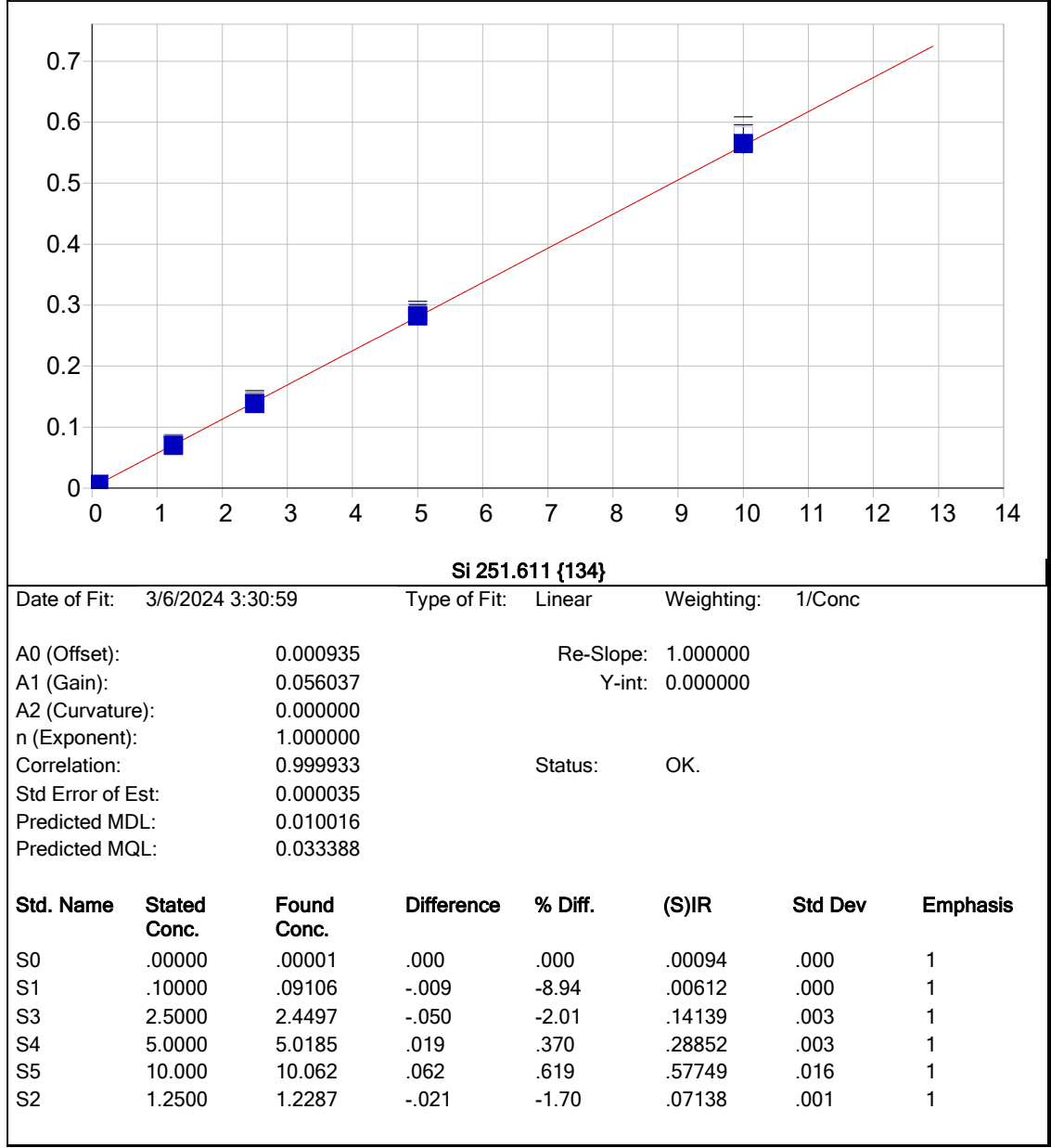


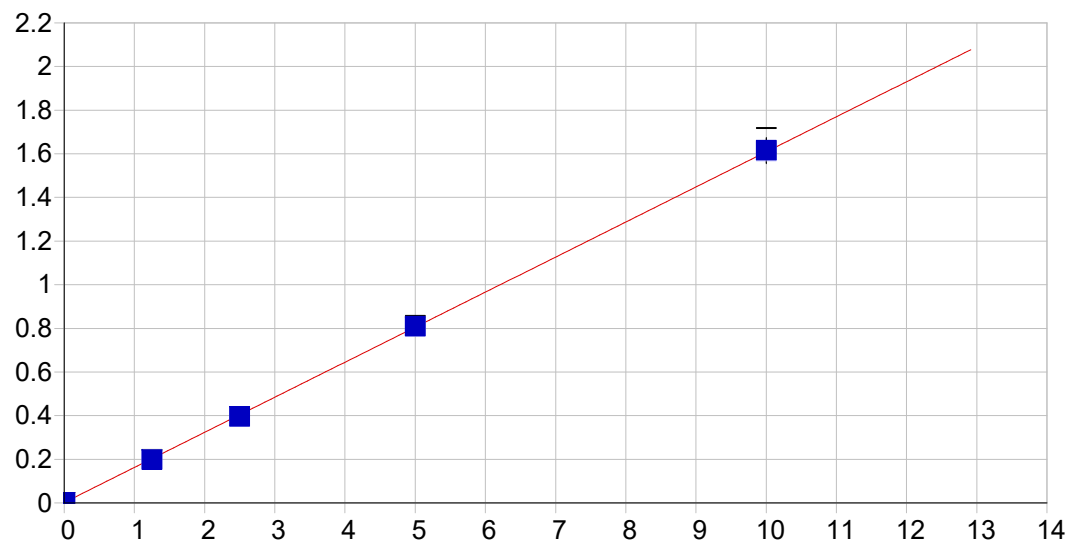
S 182.034 {485}

Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000533	Re-Slope:	1.000000
A1 (Gain):	0.034927	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999694	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.003799		
Predicted MQL:	0.012662		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00053	.000	1
S1	.10000	.08495	-.015	-15.1	.00350	.000	1
S3	2.5000	2.3929	-.107	-4.28	.08522	.000	1
S4	5.0000	5.0174	.017	.348	.17799	.001	1
S5	10.000	10.159	.159	1.59	.35979	.012	1
S2	1.2500	1.1955	-.054	-4.36	.04284	.000	1



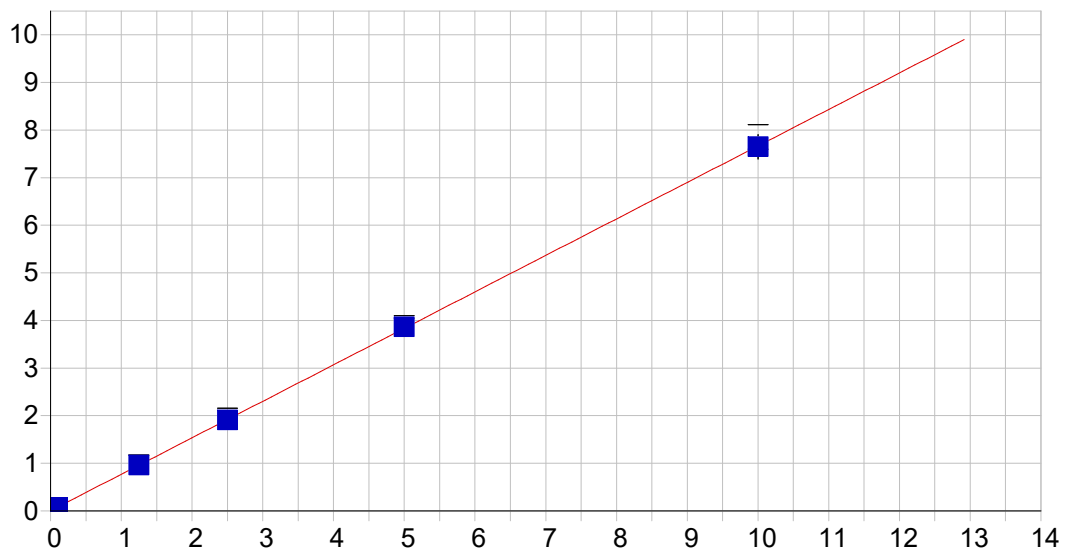


Sn 189.989 {478}

Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002154	Re-Slope:	1.000000
A1 (Gain):	0.160662	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.000910		
Predicted MQL:	0.003034		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00215	.000	1
S1	.00700	.00559	-.001	-20.1	.00301	.000	1
S3	2.5000	2.4524	-.048	-1.90	.39508	.000	1
S4	5.0000	5.0285	.028	.569	.80788	.004	1
S5	10.000	10.051	.051	.507	1.6126	.057	1
S2	1.2500	1.2198	-.030	-2.41	.19759	.002	1



Ti 336.121 {100}

Date of Fit: 3/6/2024 3:30:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003494 Re-Slope: 1.000000
 A1 (Gain): 0.766339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.001698
 Predicted MQL: 0.005661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00350	.001	1
S1	.10000	.09585	-.004	-4.15	.07697	.002	1
S3	2.5000	2.4897	-.010	-.411	1.9122	.039	1
S4	5.0000	5.0372	.037	.745	3.8652	.027	1
S5	10.000	9.9742	-.026	-.258	7.6501	.257	1
S2	1.2500	1.2530	.003	.238	.96406	.007	1

