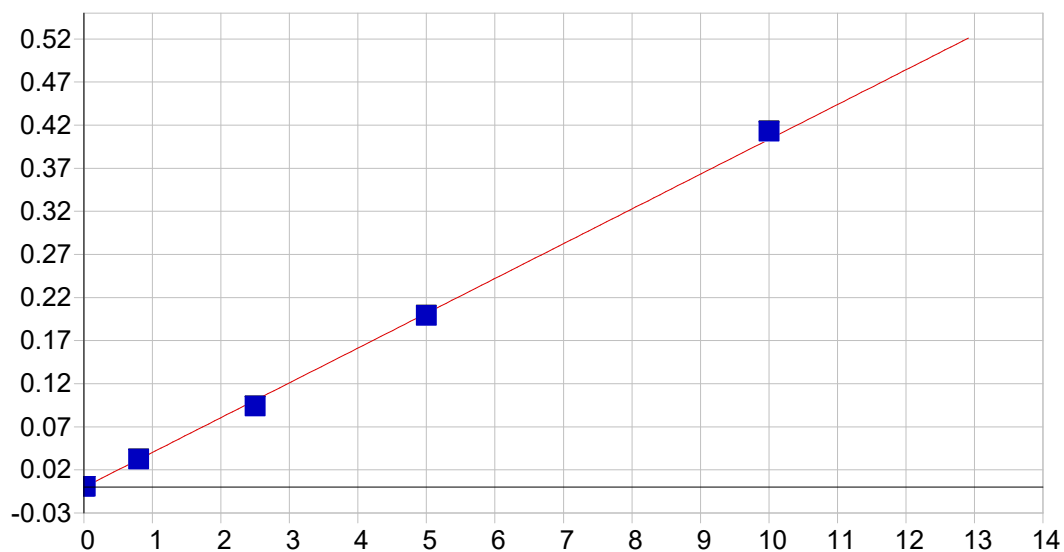


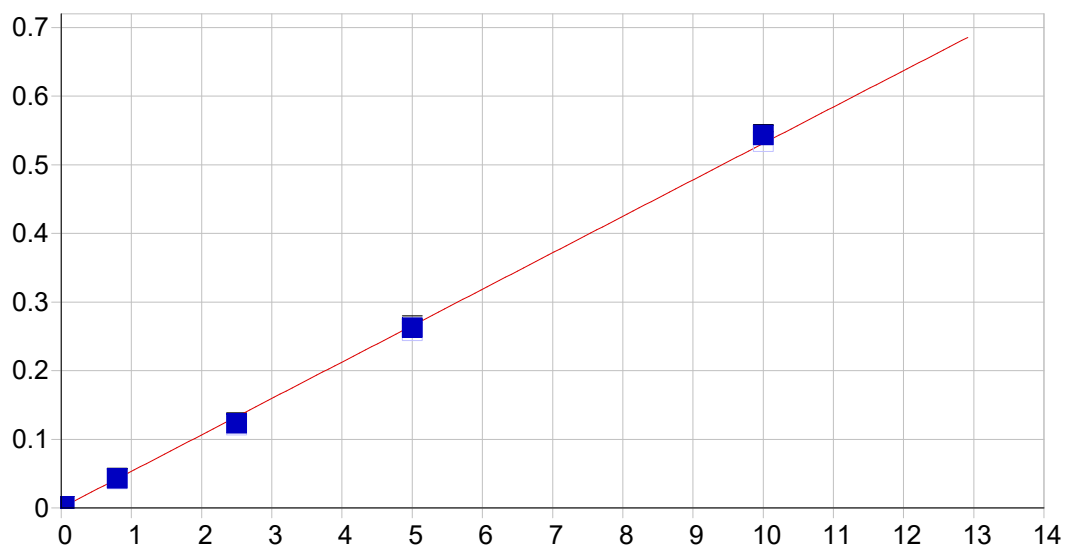


As 189.042 {479}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000105	Re-Slope:	1.000000
A1 (Gain):	0.040364	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999502	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.002864		
Predicted MQL:	0.009546		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02206	.002	10.3	.00078	.000	1
S3	2.5000	2.3275	-.172	-6.90	.09374	.000	1
S4	5.0000	4.9367	-.063	-1.27	.19896	.000	1
S5	10.000	10.230	.230	2.30	.41242	.001	1
S2	.80000	.80375	.004	.469	.03231	.000	1



Date of Fit: 6/11/2024 2:41:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000148

Re-Slope: 1.000000

A1 (Gain): 0.053095

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999427

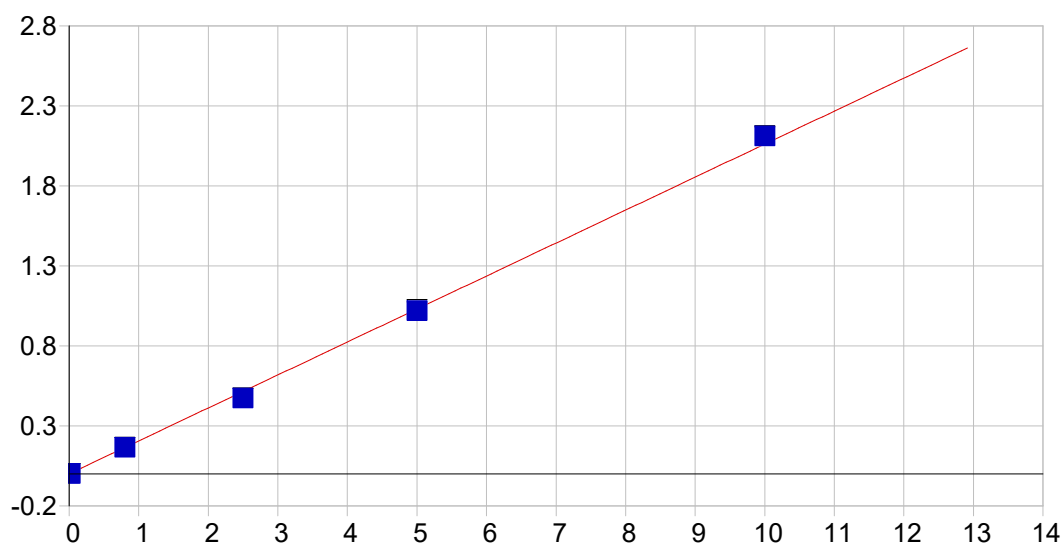
Status: OK.

Std Error of Est: 0.000059

Predicted MDL: 0.002157

Predicted MQL: 0.007191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00015	.000	1
S1	.04000	.04264	.003	6.60	.00228	.000	1
S3	2.5000	2.3127	-.187	-7.49	.12050	.001	1
S4	5.0000	4.9453	-.055	-1.09	.25783	.003	1
S5	10.000	10.233	.233	2.33	.53369	.001	1
S2	.80000	.80643	.006	.804	.04218	.000	1

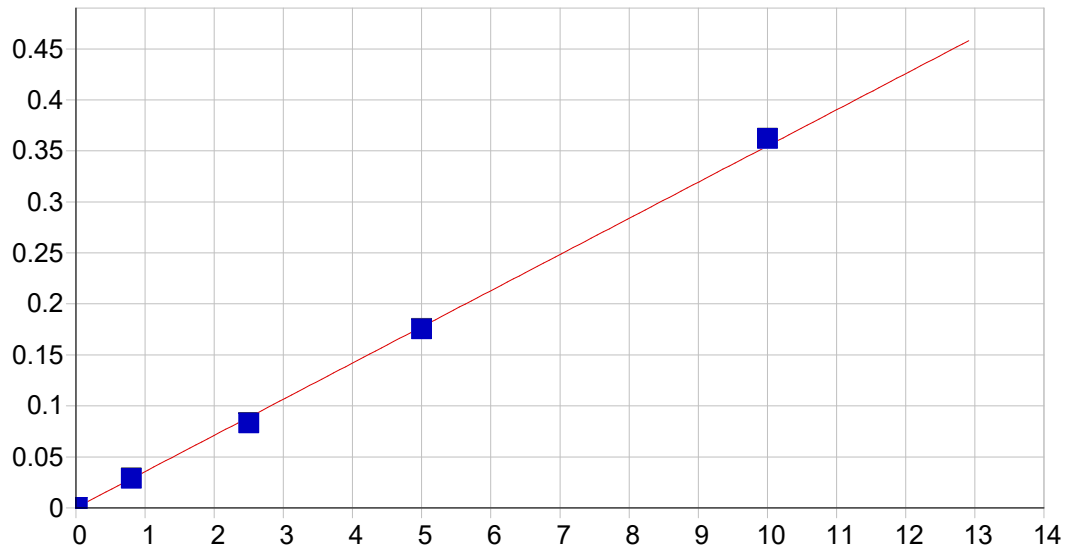


Pb 220.353 {453}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.206109 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999365 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.001550
 Predicted MQL: 0.005167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01200	.01395	.002	16.3	.00286	.000	1
S3	2.5000	2.2970	-.203	-8.12	.47292	.001	1
S4	5.0000	4.9525	-.048	-.951	1.0197	.007	1
S5	10.000	10.244	.244	2.44	2.1093	.003	1
S2	.80000	.80454	.005	.567	.16568	.000	1

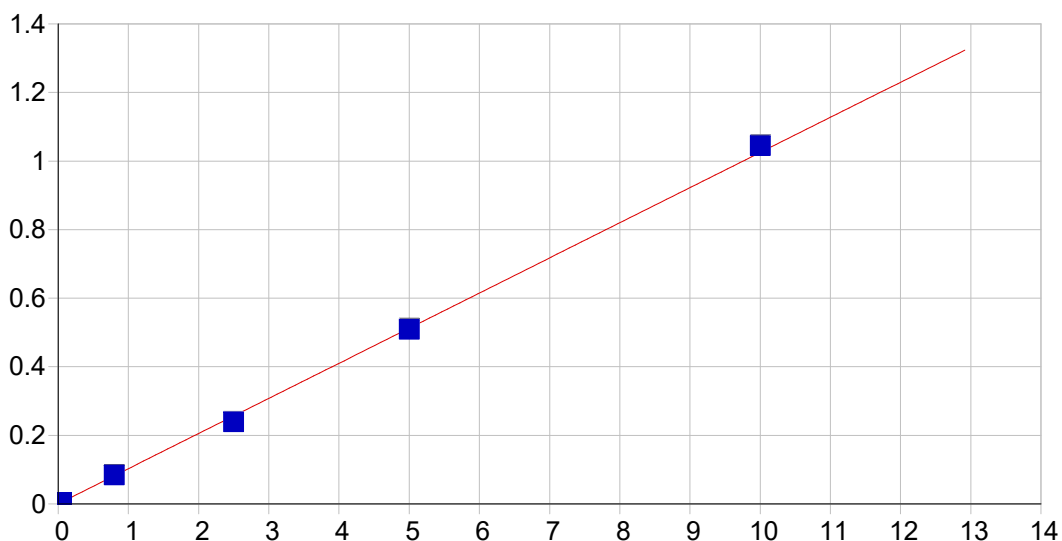


Se 196.090 {472}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.035454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003562
 Predicted MQL: 0.011874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02089	.001	4.47	.00094	.000	1
S3	2.5000	2.3410	-.159	-6.36	.08318	.000	1
S4	5.0000	4.9445	-.055	-1.11	.17546	.001	1
S5	10.000	10.203	.203	2.03	.36185	.000	1
S2	.80000	.81064	.011	1.33	.02894	.000	1

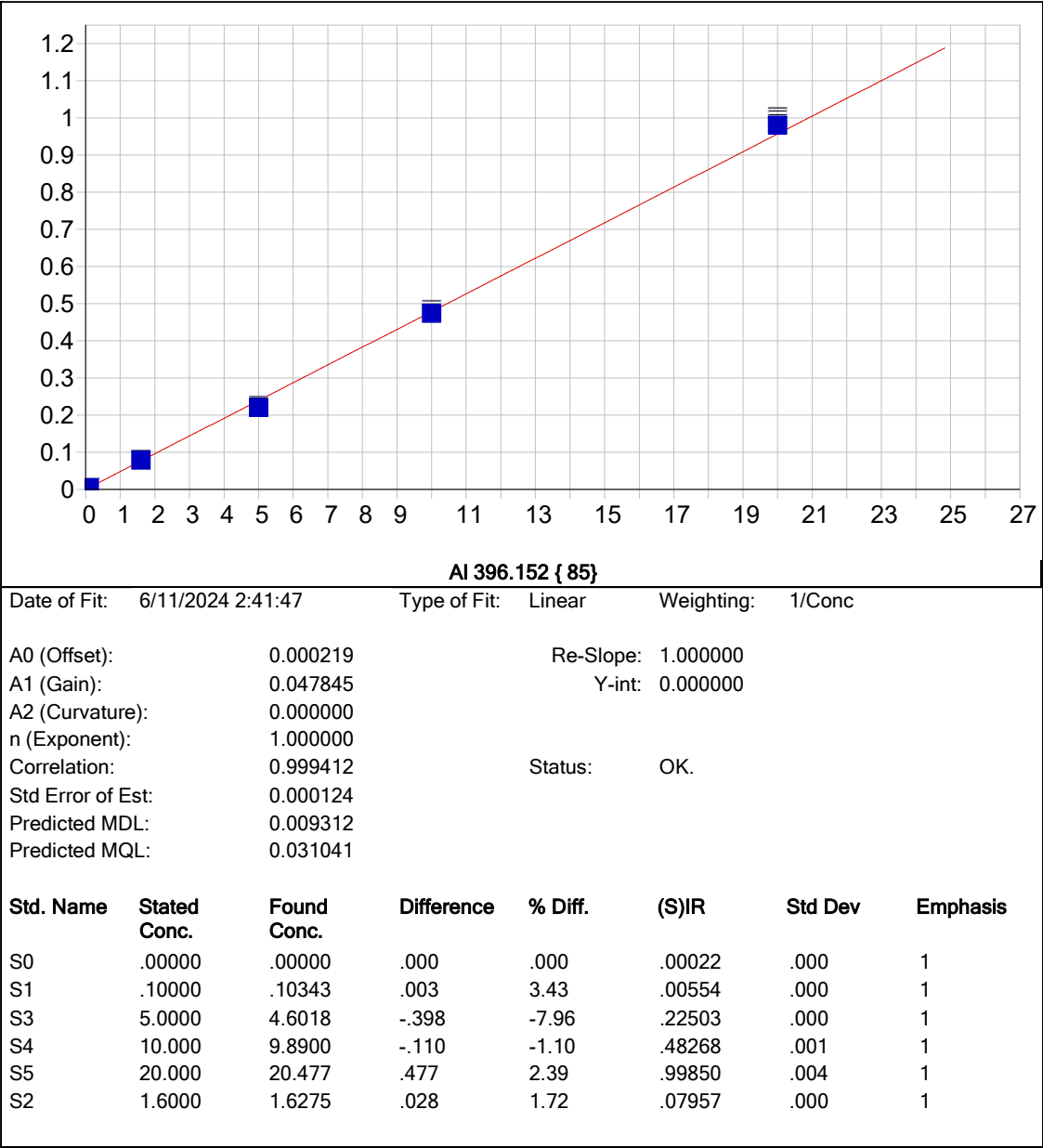


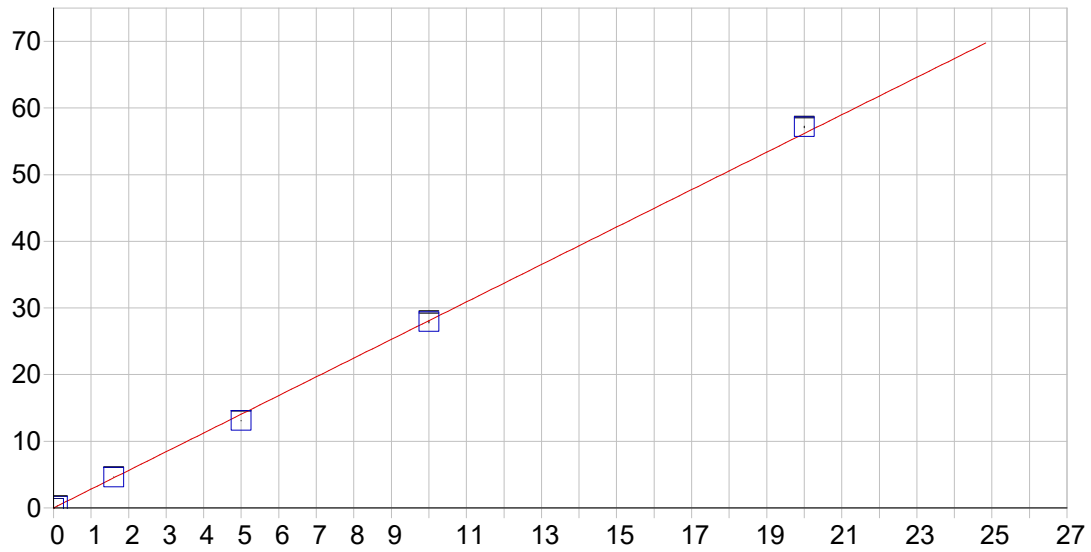
Sb 206.833 {463}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.102465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.001820
 Predicted MQL: 0.006065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.05000	.05227	.002	4.53	.00566	.000	1
S3	2.5000	2.3323	-.168	-6.71	.23997	.000	1
S4	5.0000	4.9632	-.037	-.736	.51024	.002	1
S5	10.000	10.188	.188	1.88	1.0470	.001	1
S2	.80000	.81443	.014	1.80	.08396	.000	1



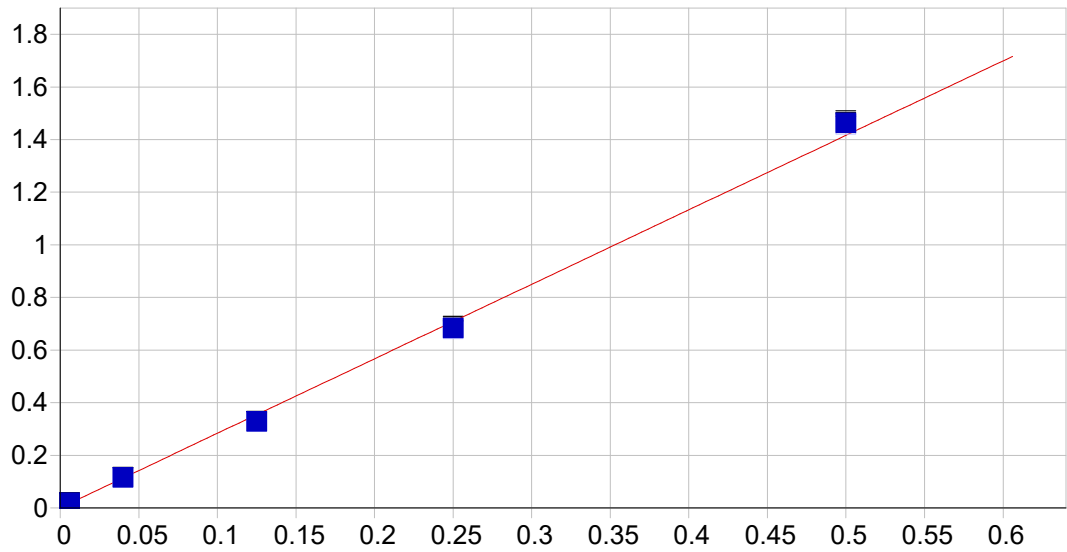


Ba 493.409 { 68}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011872 Re-Slope: 1.000000
 A1 (Gain): 2.808880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999576 Status: OK.
 Std Error of Est: 0.006070
 Predicted MDL: 0.000459
 Predicted MQL: 0.001531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01186	.000	1
S1	.10000	.10642	.006	6.42	.31078	.002	1
S3	5.0000	4.6603	-.340	-6.79	13.102	.021	1
S4	10.000	9.9400	-.060	-.600	27.932	.166	1
S5	20.000	20.349	.349	1.74	57.169	.128	1
S2	1.6000	1.6446	.045	2.78	4.6312	.015	1

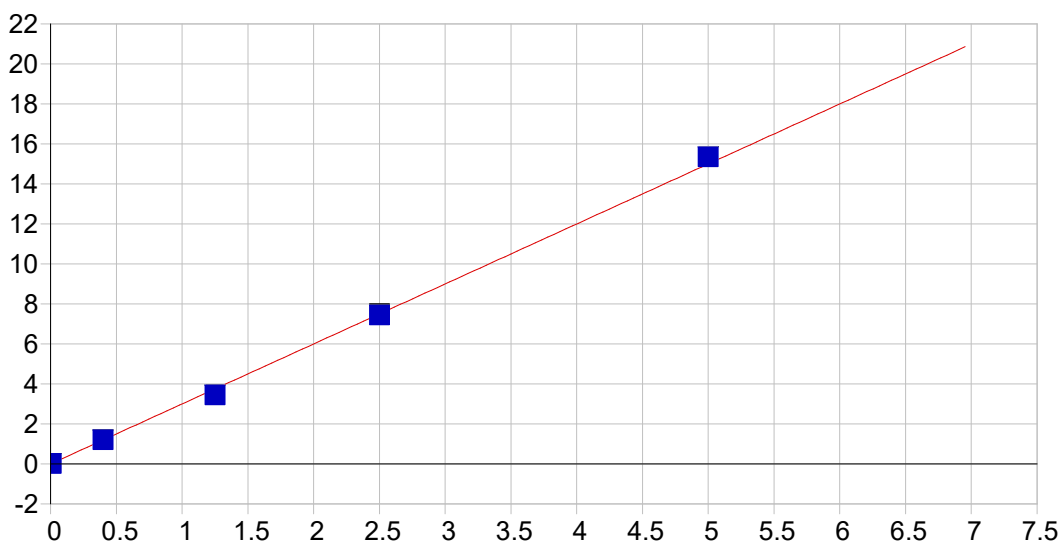


Be 234.861 {144}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000469	Re-Slope:	1.000000
A1 (Gain):	2.831576	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999127	Status:	OK.
Std Error of Est:	0.000339		
Predicted MDL:	0.000064		
Predicted MQL:	0.000214		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.00600	.00649	.000	8.22	.01873	.000	1
S3	.12500	.11586	-.009	-7.31	.32695	.001	1
S4	.25000	.24119	-.009	-3.53	.68023	.008	1
S5	.50000	.51680	.017	3.36	1.4575	.008	1
S2	.04000	.04066	.001	1.65	.11509	.001	1

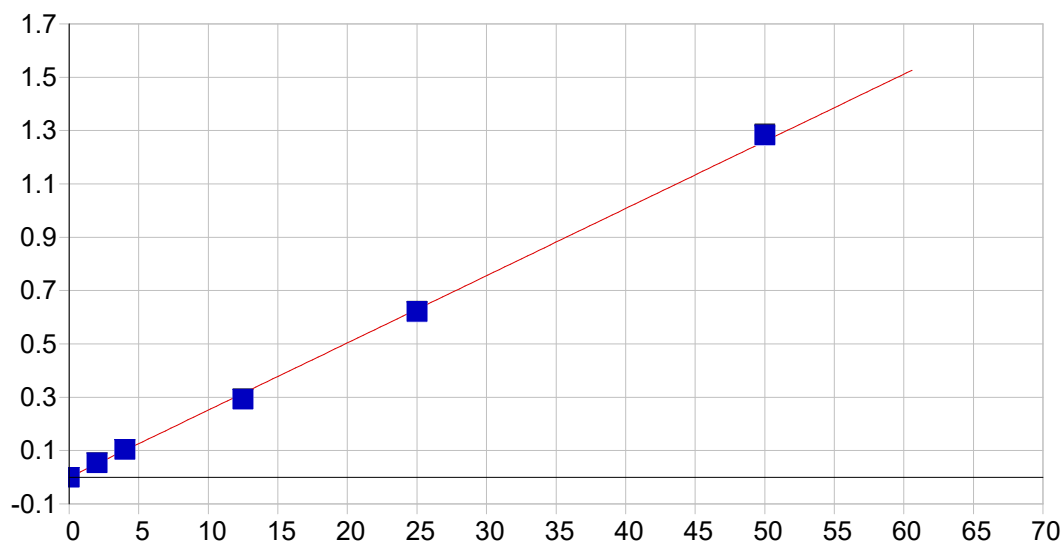


Cd 226.502 {449}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000120	Re-Slope:	1.000000
A1 (Gain):	2.999535	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999394	Status:	OK.
Std Error of Est:	0.000949		
Predicted MDL:	0.000086		
Predicted MQL:	0.000287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00600	.00657	.001	9.55	.01965	.000	1
S3	1.2500	1.1492	-.101	-8.06	3.4493	.008	1
S4	2.5000	2.4804	-.020	-.784	7.4448	.052	1
S5	5.0000	5.1179	.118	2.36	15.361	.008	1
S2	.40000	.40196	.002	.490	1.2063	.002	1

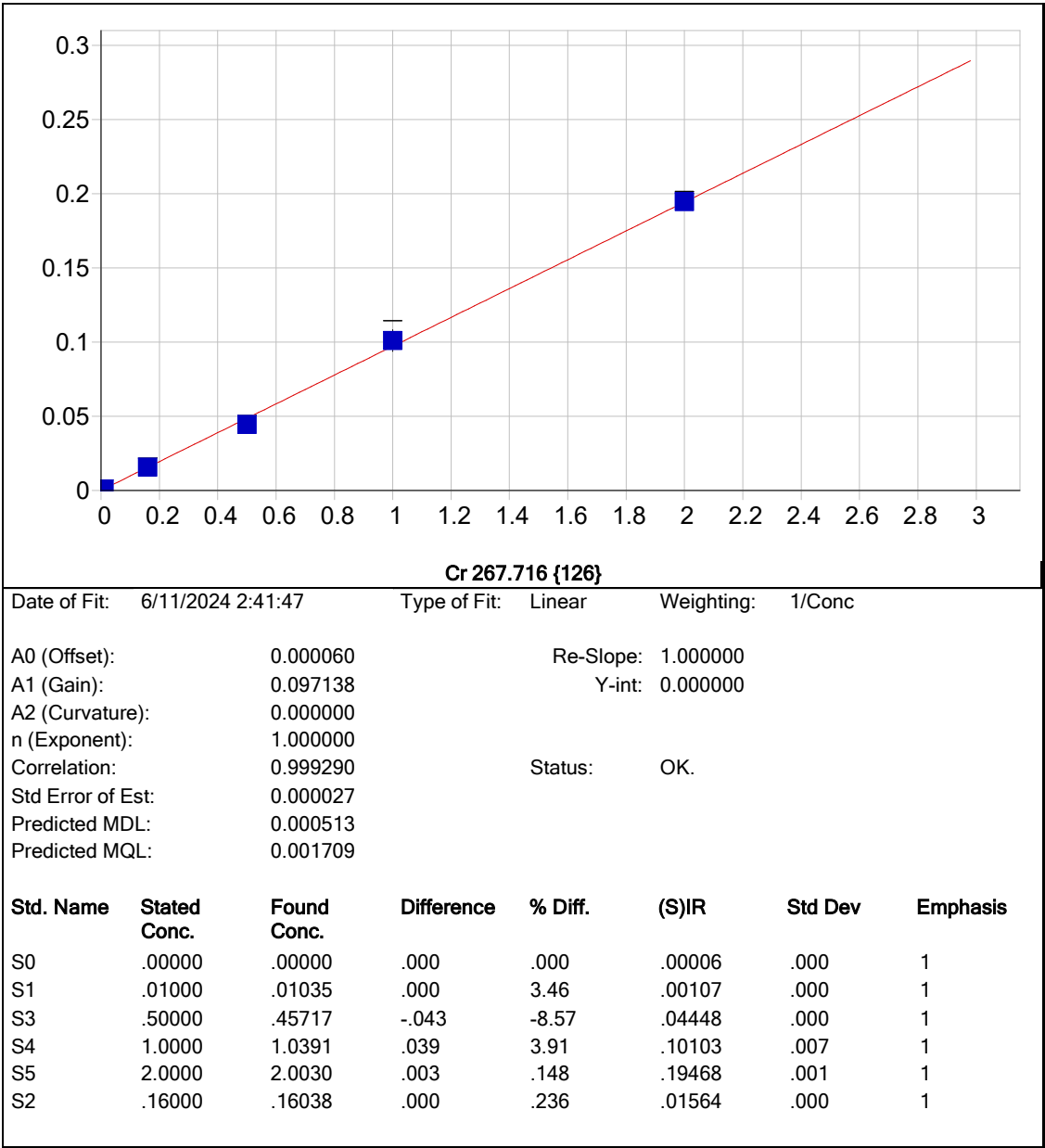


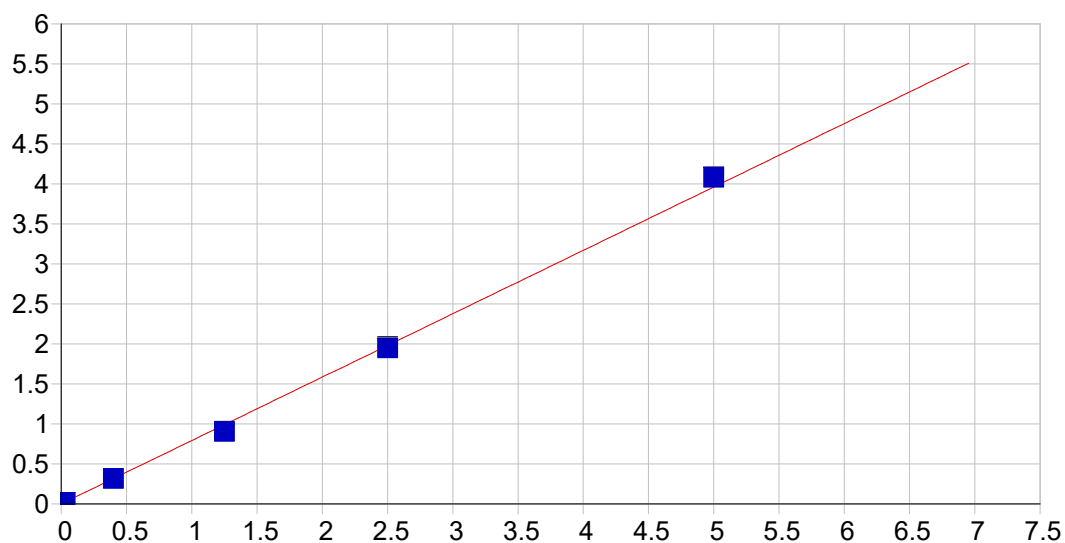
Ca 373.690 { 90}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.025195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999475 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.013119
 Predicted MQL: 0.043729

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00012	.000	1
S2	4.0000	4.1156	.116	2.89	.10329	.000	1
S3	12.500	11.628	-.872	-6.98	.29195	.001	1
S4	25.000	24.654	-.346	-1.39	.61924	.002	1
S5	50.000	50.960	.960	1.92	1.2802	.003	1
S1	2.0000	2.1430	.143	7.15	.05384	.000	1



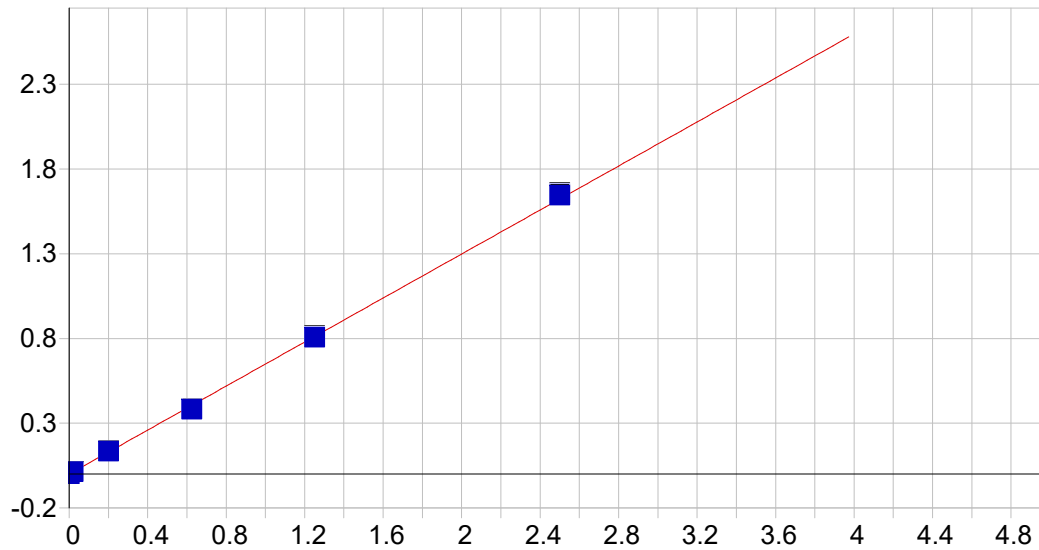


Co 228.616 {448}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.792325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999203 Status: OK.
 Std Error of Est: 0.000644
 Predicted MDL: 0.000258
 Predicted MQL: 0.000859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.03000	.03117	.001	3.91	.02472	.000	1
S3	1.2500	1.1409	-.109	-8.73	.90574	.001	1
S4	2.5000	2.4597	-.040	-1.61	1.9524	.012	1
S5	5.0000	5.1495	.150	2.99	4.0869	.004	1
S2	.40000	.39874	-.001	-.316	.31659	.000	1

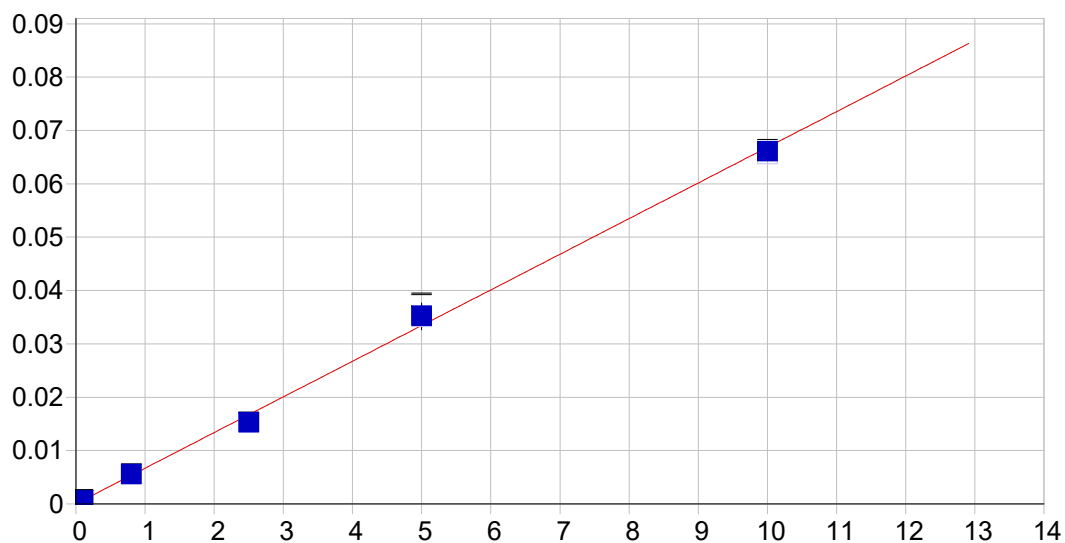


Cu 224.700 {450}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000421	Re-Slope:	1.000000
A1 (Gain):	0.649404	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000410		
Predicted MQL:	0.001367		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.02000	.02217	.002	10.8	.01410	.000	1
S3	.62500	.58831	-.037	-5.87	.38452	.001	1
S4	1.2500	1.2426	-.007	-.591	.81232	.003	1
S5	2.5000	2.5338	.034	1.35	1.6566	.004	1
S2	.20000	.20811	.008	4.05	.13565	.000	1

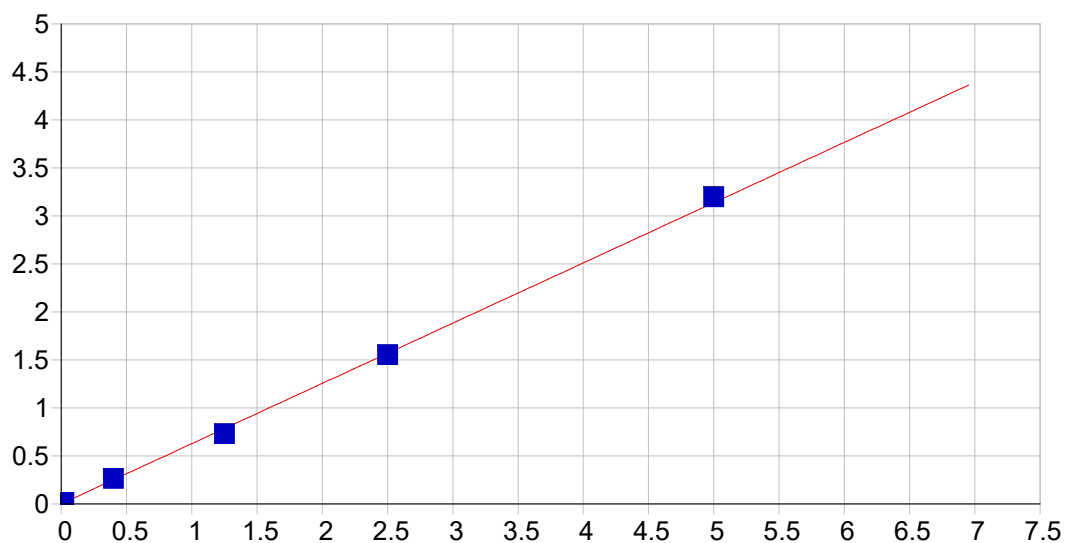


Fe 240.488 {140}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.006683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998976 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003503
 Predicted MQL: 0.011676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10762	.008	7.62	.00073	.000	1
S3	2.5000	2.2868	-.213	-8.53	.01516	.000	1
S4	5.0000	5.2781	.278	5.56	.03500	.002	1
S5	10.000	9.8909	-.109	-1.09	.06555	.000	1
S2	.80000	.83660	.037	4.58	.00556	.000	1

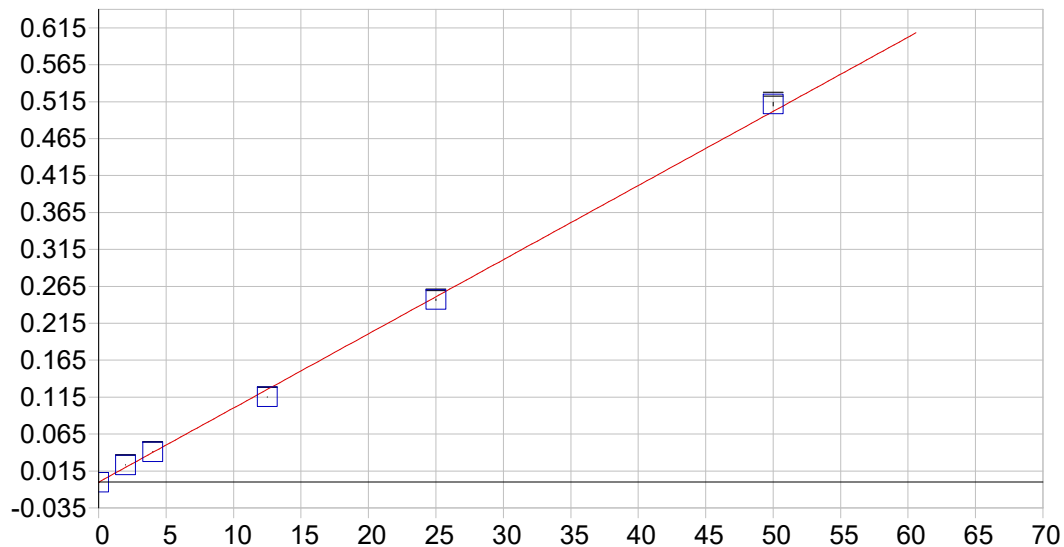


Mn 257.610 {131}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000169	Re-Slope:	1.000000
A1 (Gain):	0.627543	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999513	Status:	OK.
Std Error of Est:	0.000325		
Predicted MDL:	0.000286		
Predicted MQL:	0.000952		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02215	.002	10.8	.01407	.000	1
S3	1.2500	1.1635	-.086	-6.92	.73042	.004	1
S4	2.5000	2.4742	-.026	-1.03	1.5530	.004	1
S5	5.0000	5.0931	.093	1.86	3.1966	.006	1
S2	.40000	.41703	.017	4.26	.26190	.001	1

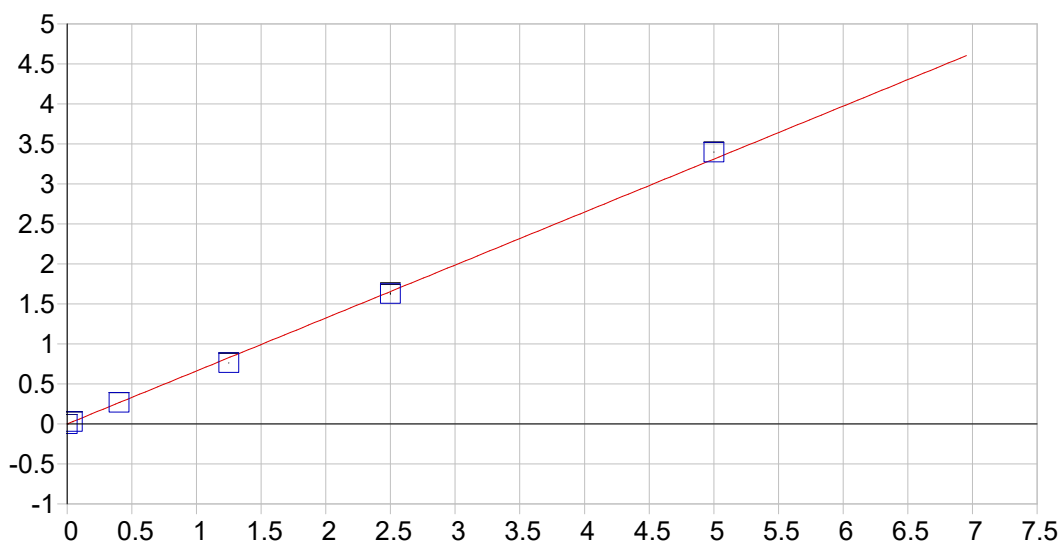


Mg 279.079 {121}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.010040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999151 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.017878
 Predicted MQL: 0.059592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	-.00015	.000	1
S2	4.0000	4.0877	.088	2.19	.04089	.000	1
S3	12.500	11.492	-1.01	-8.07	.11523	.000	1
S4	25.000	24.610	-.390	-1.56	.24694	.001	1
S5	50.000	50.994	.994	1.99	.51184	.003	1
S1	2.0000	2.3158	.316	15.8	.02311	.000	1

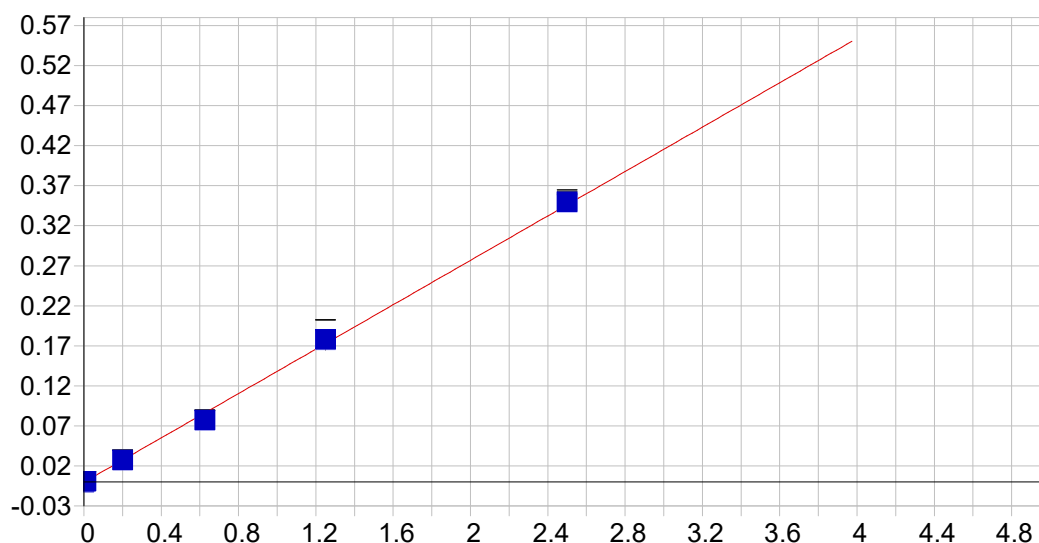


Ni 231.604 {446}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000022	Re-Slope:	1.000000
A1 (Gain):	0.662015	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999346	Status:	OK.
Std Error of Est:	0.000562		
Predicted MDL:	0.000347		
Predicted MQL:	0.001157		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04246	.002	6.16	.02809	.000	1
S3	1.2500	1.1518	-.098	-7.85	.76252	.001	1
S4	2.5000	2.4597	-.040	-1.61	1.6283	.010	1
S5	5.0000	5.1322	.132	2.64	3.3975	.003	1
S2	.40000	.40382	.004	.955	.26731	.000	1

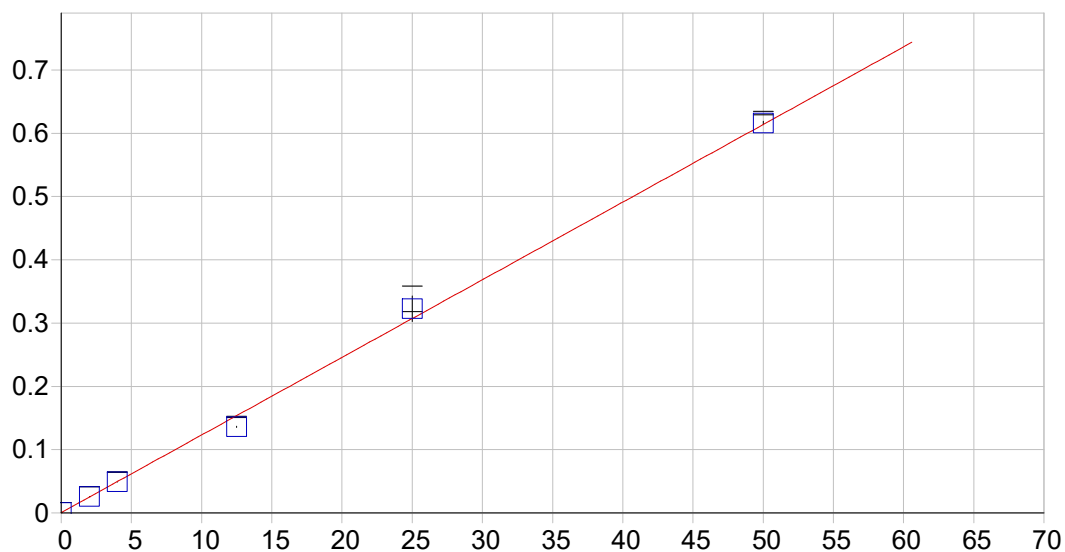


Ag 328.068 {103}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000508	Re-Slope:	1.000000
A1 (Gain):	0.138632	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999085	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000501		
Predicted MQL:	0.001670		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.01000	.01069	.001	6.92	.00097	.000	1
S3	.62500	.55939	-.066	-10.5	.07671	.000	1
S4	1.2500	1.2870	.037	2.96	.17724	.012	1
S5	2.5000	2.5279	.028	1.12	.34860	.002	1
S2	.20000	.20009	.000	.045	.02712	.000	1

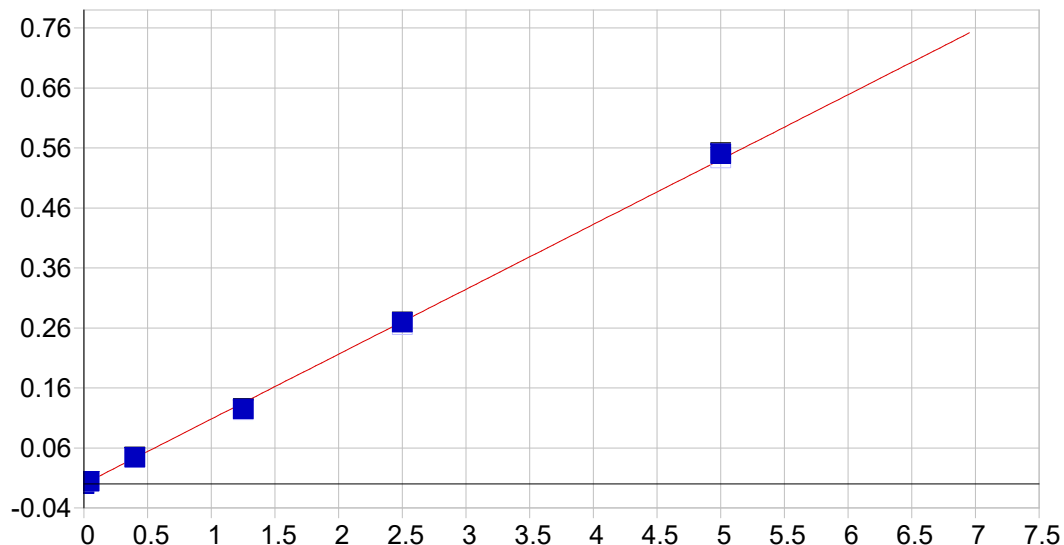


Na 589.592 { 57}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000482 Re-Slope: 1.000000
 A1 (Gain): 0.012267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998756 Status: OK.
 Std Error of Est: 0.000324
 Predicted MDL: 0.010567
 Predicted MQL: 0.035224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00048	.000	1
S2	4.0000	3.9447	-.055	-1.38	.04887	.000	1
S3	12.500	11.055	-1.44	-11.6	.13609	.001	1
S4	25.000	26.255	1.26	5.02	.32255	.020	1
S5	50.000	50.191	.191	.382	.61617	.003	1
S1	2.0000	2.0539	.054	2.69	.02568	.000	1

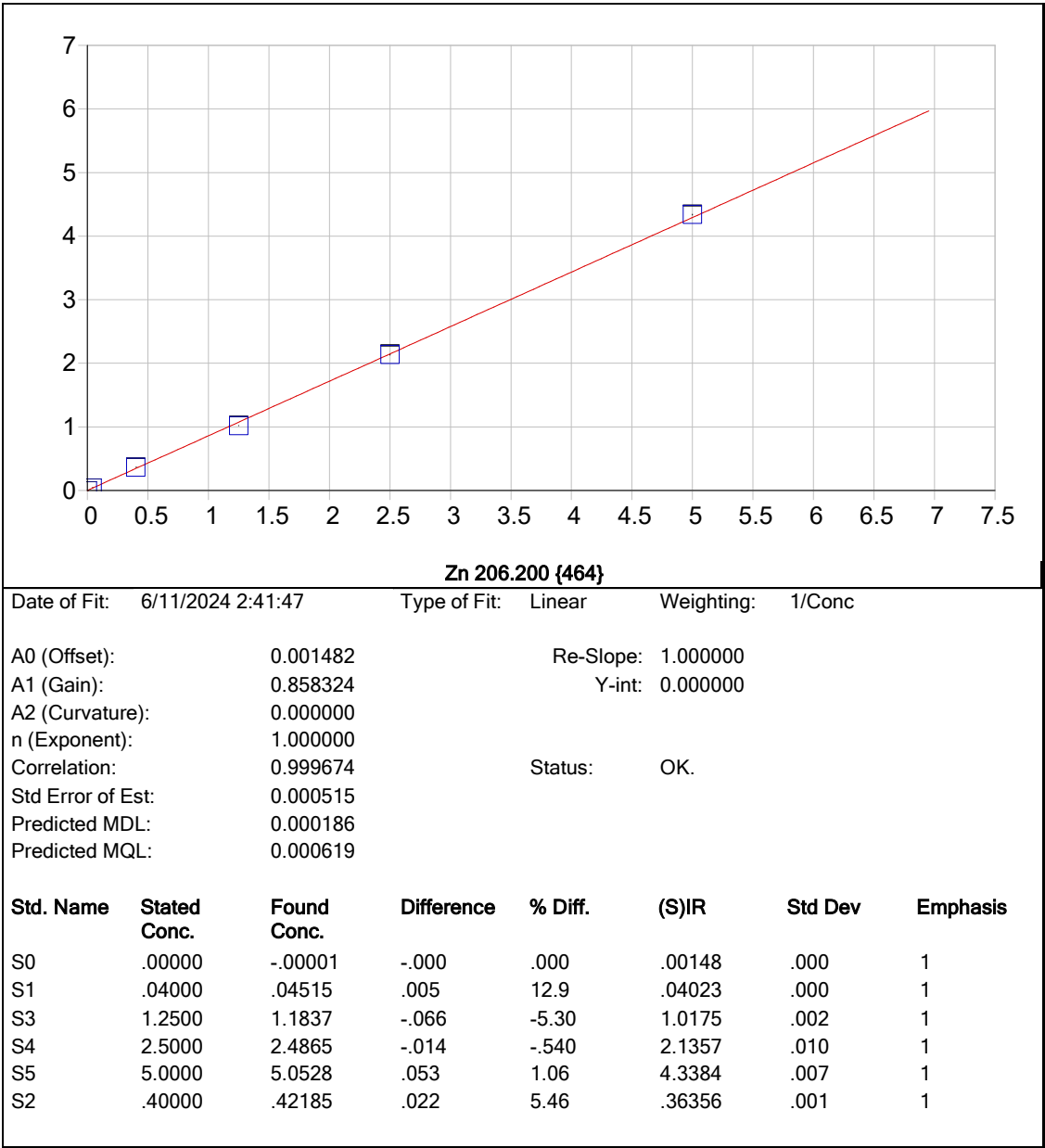


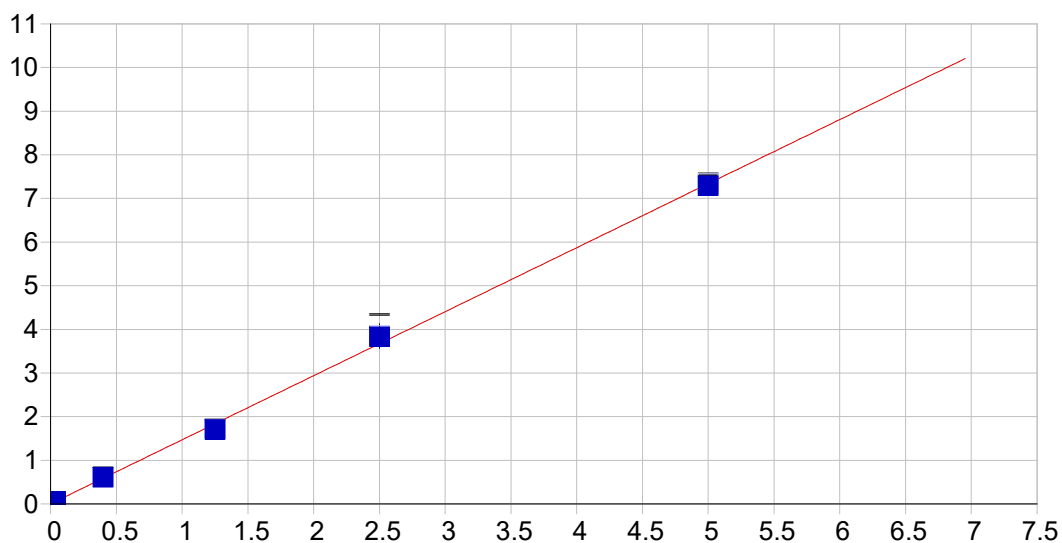
V 292.402 {115}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000009	Re-Slope:	1.000000
A1 (Gain):	0.108139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999495	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.001952		
Predicted MQL:	0.006508		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.04000	.04191	.002	4.79	.00436	.000	1
S3	1.2500	1.1568	-.093	-7.46	.12311	.000	1
S4	2.5000	2.4895	-.011	-.422	.26526	.001	1
S5	5.0000	5.0927	.093	1.85	.54283	.001	1
S2	.40000	.40919	.009	2.30	.04361	.000	1



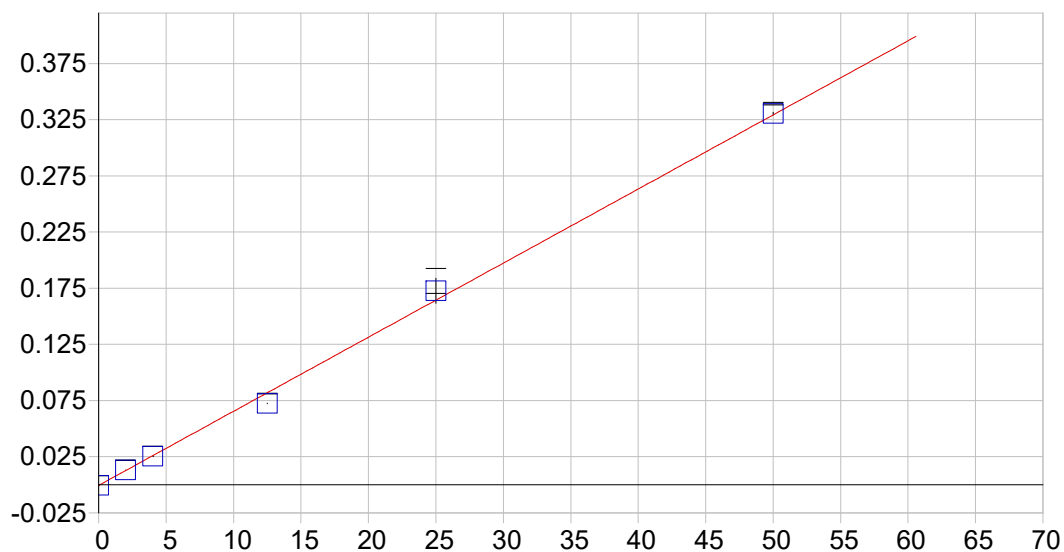


Zn 213.856 {158}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002796 Re-Slope: 1.000000
 A1 (Gain): 1.467366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999313 Status: OK.
 Std Error of Est: 0.001286
 Predicted MDL: 0.000337
 Predicted MQL: 0.001125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00279	.000	1
S1	.04000	.04440	.004	11.0	.06835	.000	1
S3	1.2500	1.1568	-.093	-7.46	1.7130	.006	1
S4	2.5000	2.6091	.109	4.36	3.8568	.269	1
S5	5.0000	4.9672	-.033	-.656	7.3425	.012	1
S2	.40000	.41253	.013	3.13	.61221	.003	1

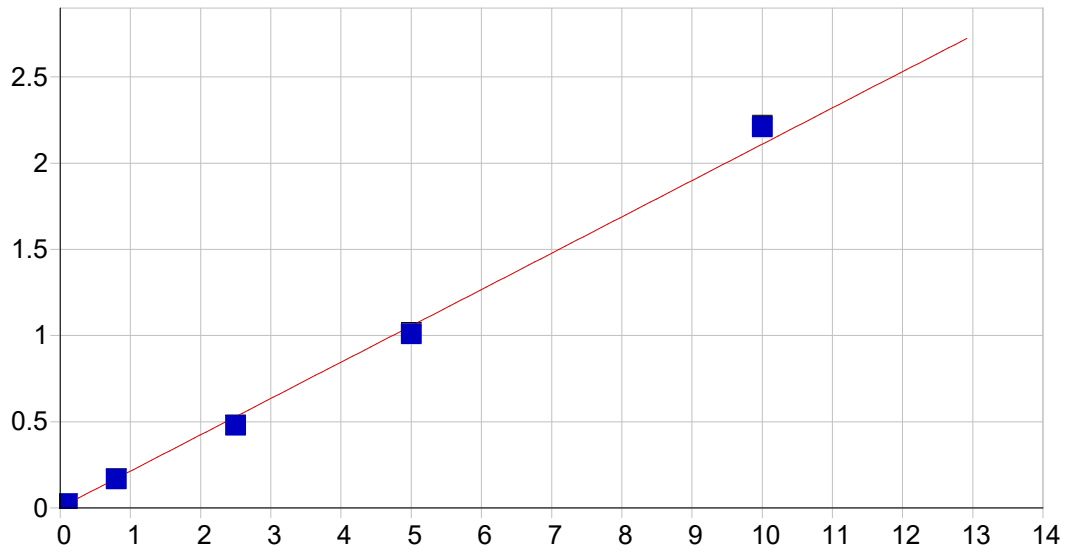


K 766.490 { 44}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000520 Re-Slope: 1.000000
 A1 (Gain): 0.006597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998755 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.026206
 Predicted MQL: 0.087352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00052	.000	1
S2	4.0000	3.9362	-.064	-1.60	.02545	.000	1
S3	12.500	11.061	-1.44	-11.5	.07245	.000	1
S4	25.000	26.267	1.27	5.07	.17277	.011	1
S5	50.000	50.180	.180	.360	.33053	.001	1
S1	2.0000	2.0552	.055	2.76	.01304	.000	1

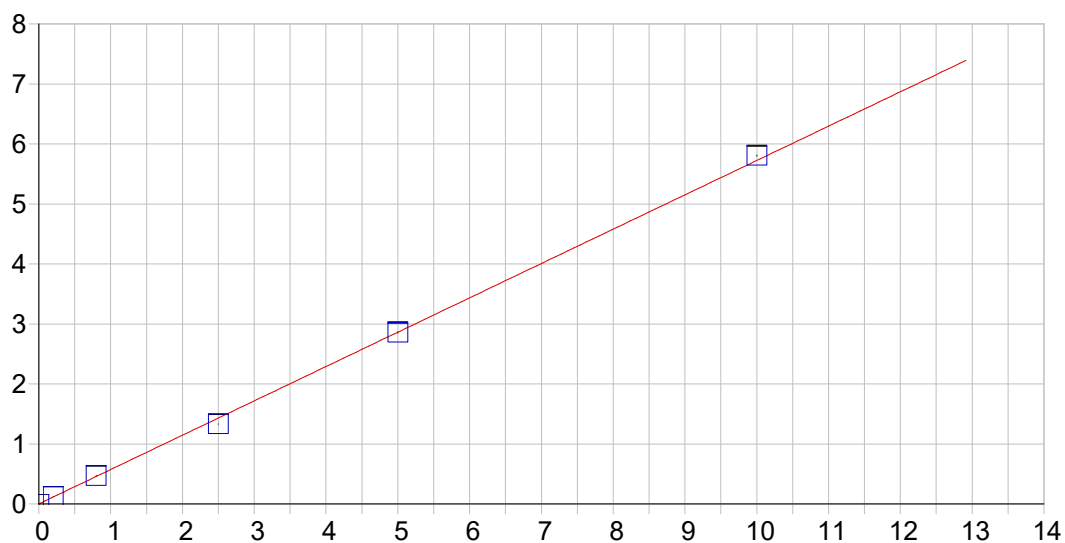


B 249.678 {135}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002534 Re-Slope: 1.000000
 A1 (Gain): 0.210729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998470 Status: OK.
 Std Error of Est: 0.000611
 Predicted MDL: 0.001009
 Predicted MQL: 0.003362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00254	.000	1
S1	.10000	.09970	-.000	-.297	.02343	.000	1
S3	2.5000	2.2586	-.241	-9.66	.47693	.002	1
S4	5.0000	4.7805	-.220	-4.39	1.0068	.008	1
S5	10.000	10.478	.478	4.78	2.2042	.010	1
S2	.80000	.78359	-.016	-2.05	.16716	.002	1

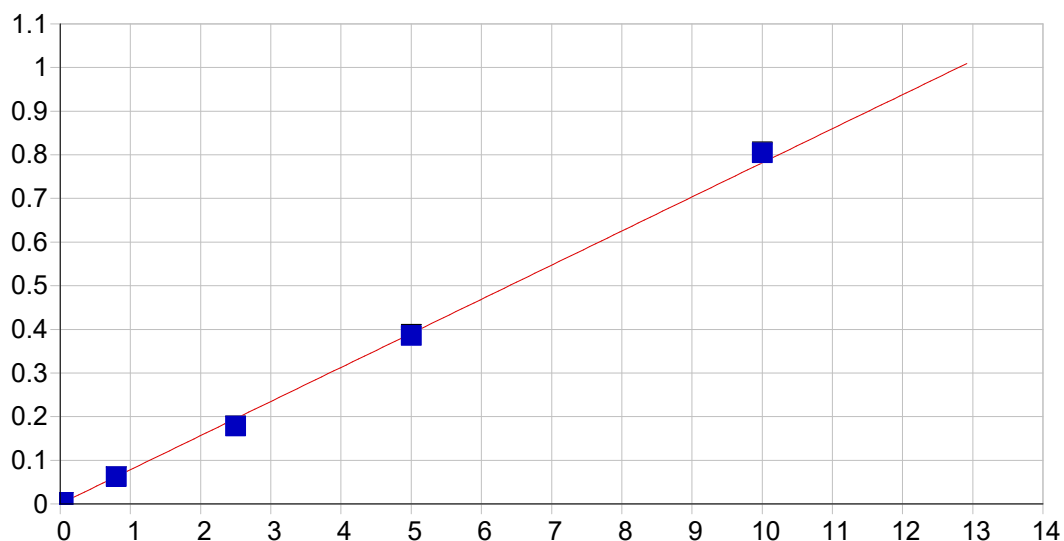


Mo 202.030 {467}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000142 Re-Slope: 1.000000
 A1 (Gain): 0.572368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.001233
 Predicted MDL: 0.000284
 Predicted MQL: 0.000946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00014	.000	1
S1	.20000	.21427	.014	7.13	.12278	.001	1
S3	2.5000	2.3274	-.173	-6.91	1.3323	.003	1
S4	5.0000	4.9953	-.005	-.094	2.8593	.011	1
S5	10.000	10.143	.143	1.43	5.8059	.007	1
S2	.80000	.81971	.020	2.46	.46932	.001	1

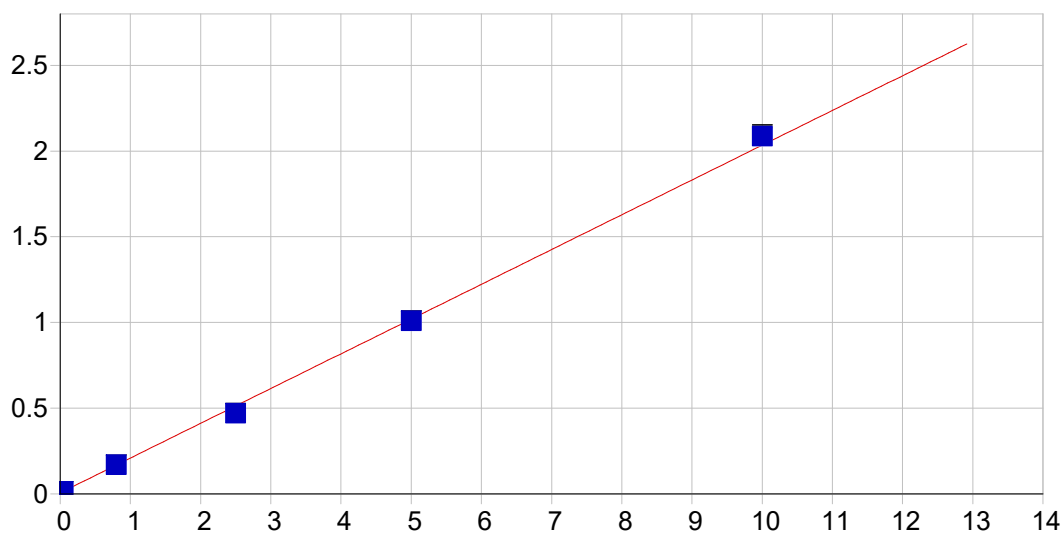


Sn 189.989 {478}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.078141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999196 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.001454
 Predicted MQL: 0.004847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.04000	.04033	.000	.819	.00334	.000	1
S3	2.5000	2.2771	-.223	-8.92	.17793	.000	1
S4	5.0000	4.9341	-.066	-1.32	.38534	.003	1
S5	10.000	10.295	.295	2.95	.80383	.002	1
S2	.80000	.79372	-.006	-.785	.06215	.000	1

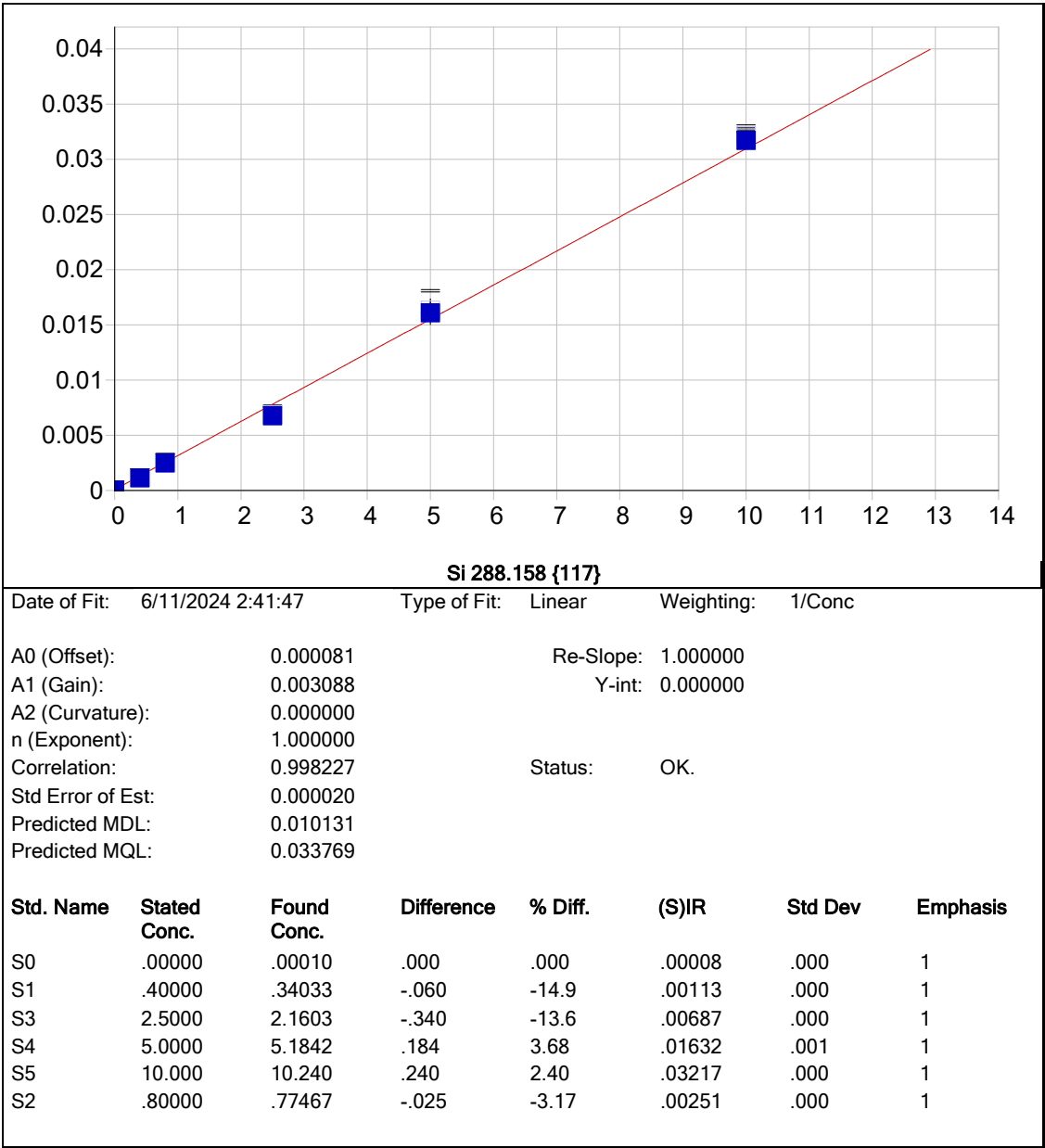


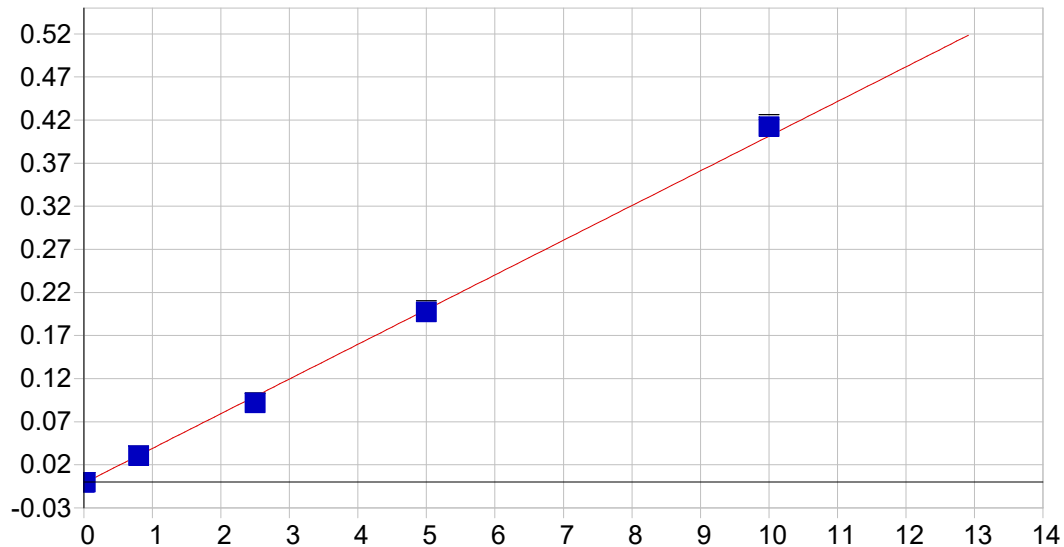
Ti 336.121 {100}

Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006146 Re-Slope: 1.000000
 A1 (Gain): 0.202770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999310 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.001177
 Predicted MQL: 0.003922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00615	.000	1
S1	.04000	.03917	-.001	-2.08	.01408	.000	1
S3	2.5000	2.2883	-.212	-8.47	.46996	.001	1
S4	5.0000	4.9460	-.054	-1.08	1.0087	.002	1
S5	10.000	10.260	.260	2.60	2.0858	.008	1
S2	.80000	.80672	.007	.840	.16967	.001	1



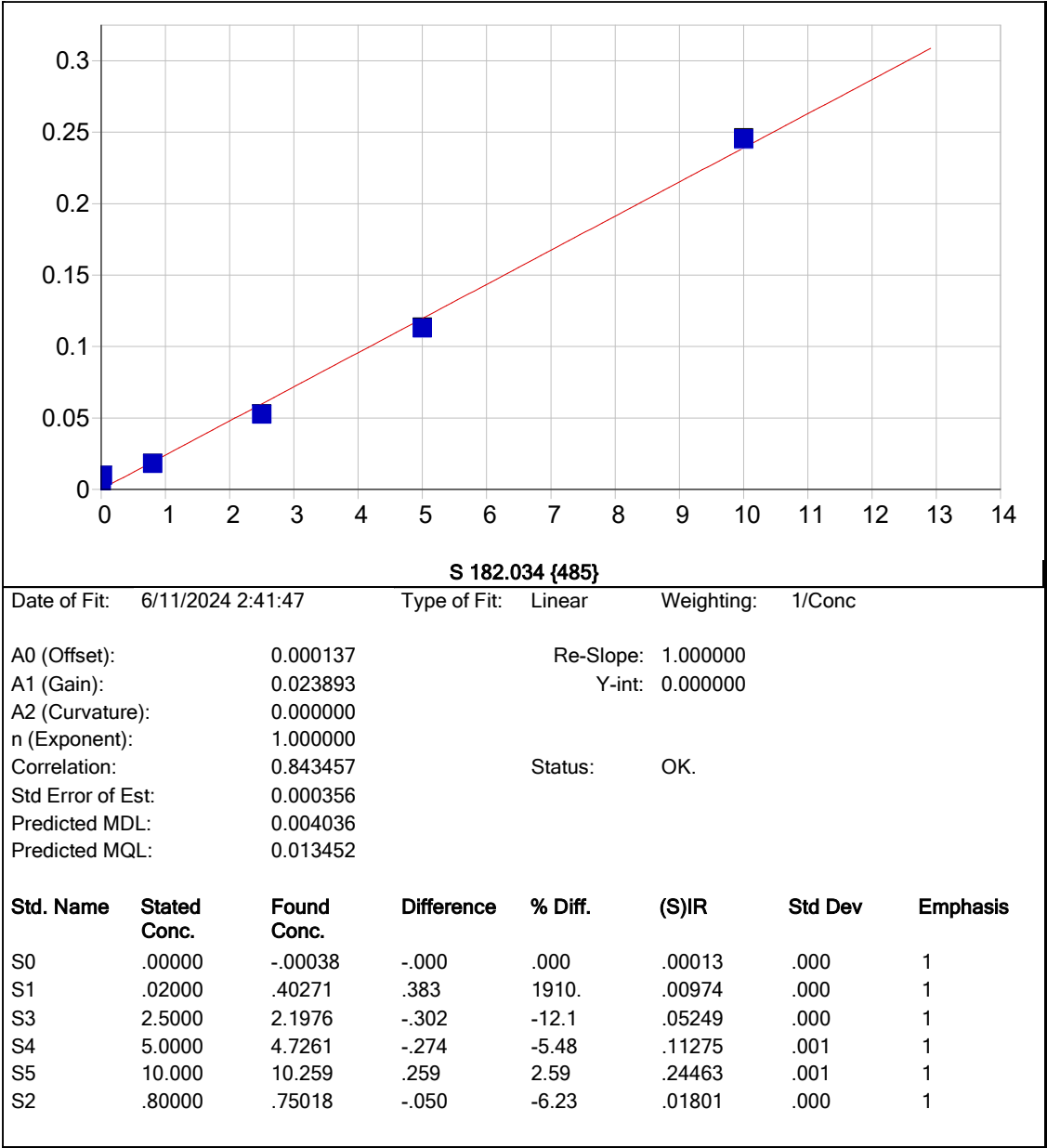


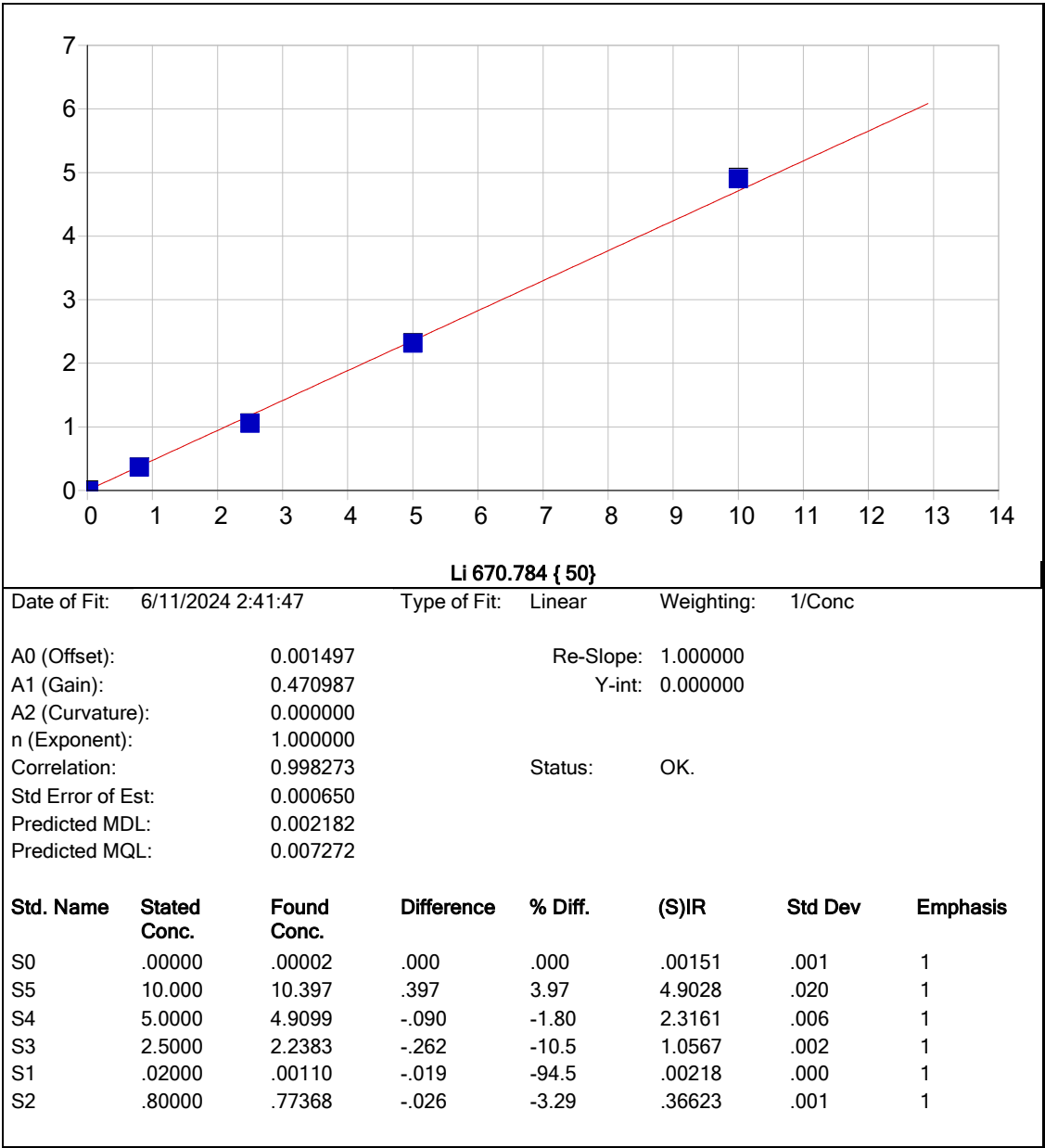
P 177.495 {490}

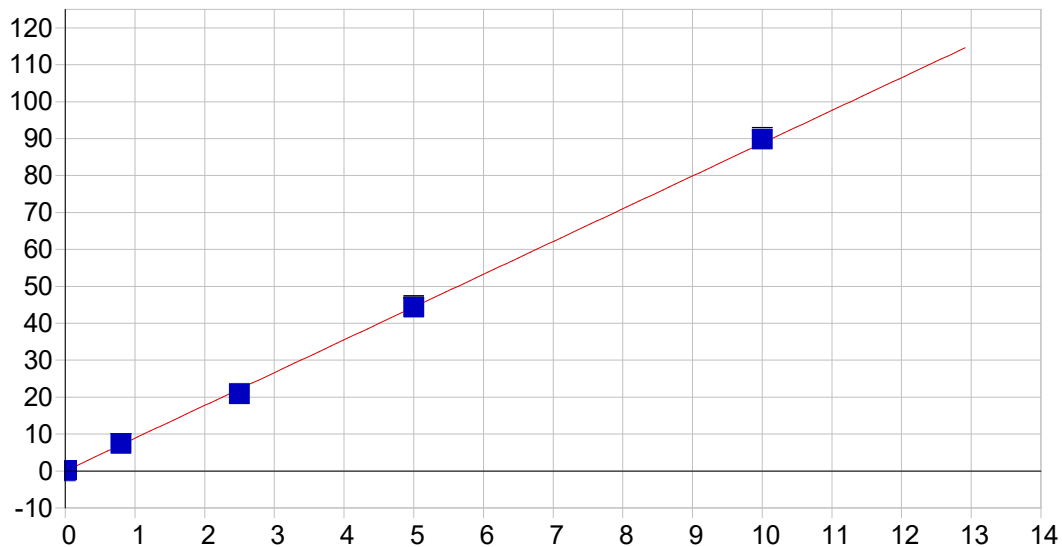
Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001163 Re-Slope: 1.000000
 A1 (Gain): 0.040248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999346 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002651
 Predicted MQL: 0.008838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S1	.02000	.02274	.003	13.7	-.00025	.000	1
S3	2.5000	2.3050	-.195	-7.80	.09159	.000	1
S4	5.0000	4.9299	-.070	-1.40	.19723	.002	1
S5	10.000	10.271	.271	2.71	.41215	.003	1
S2	.80000	.79184	-.008	-1.02	.03070	.000	1





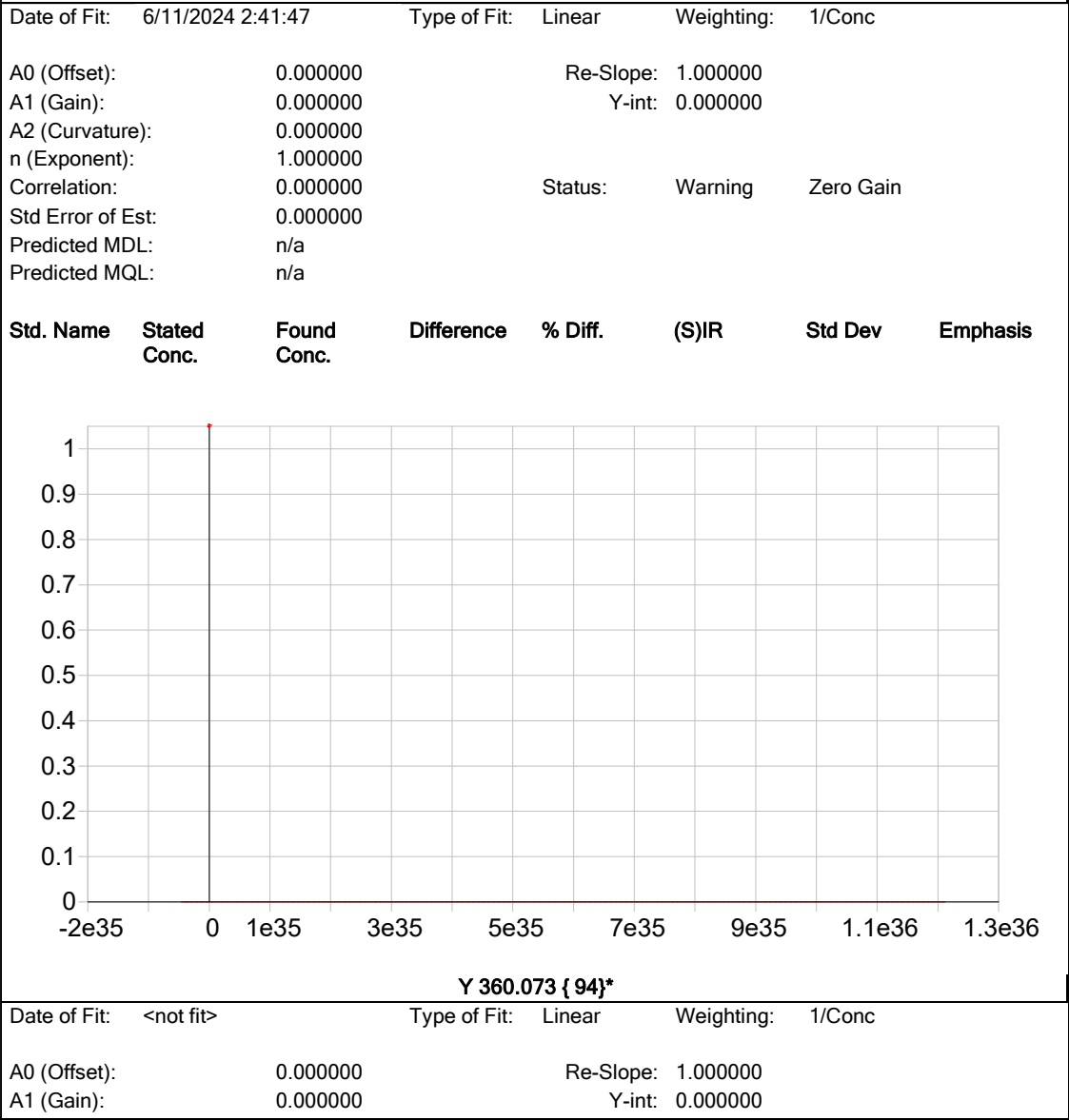
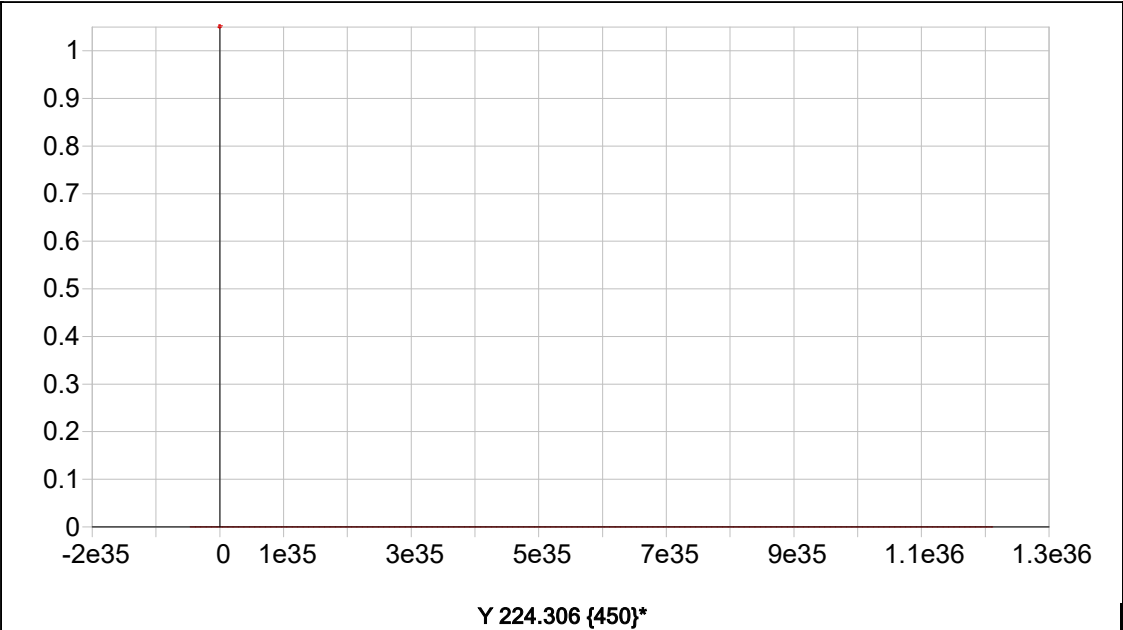


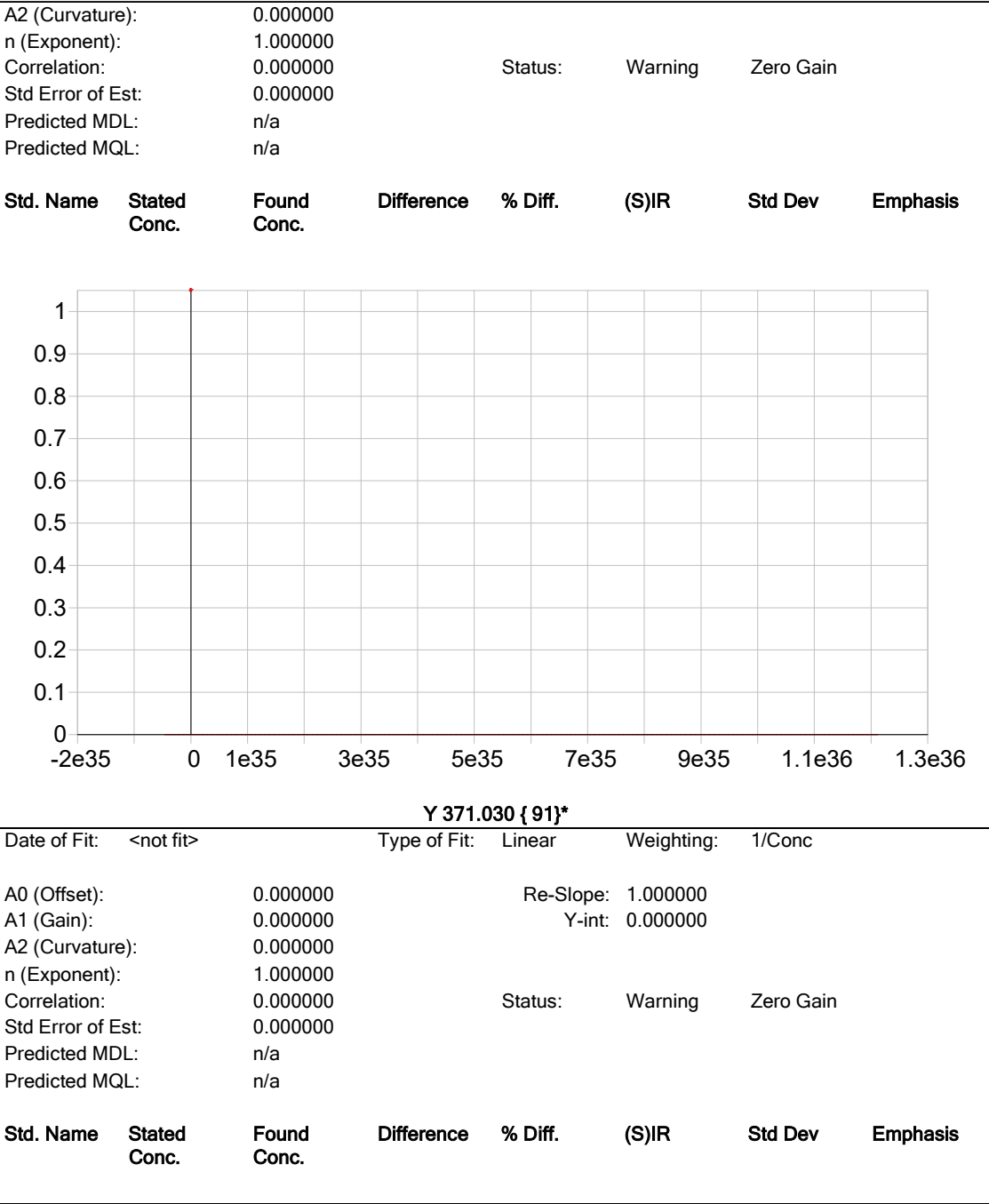
Sr 407.771 { 83}

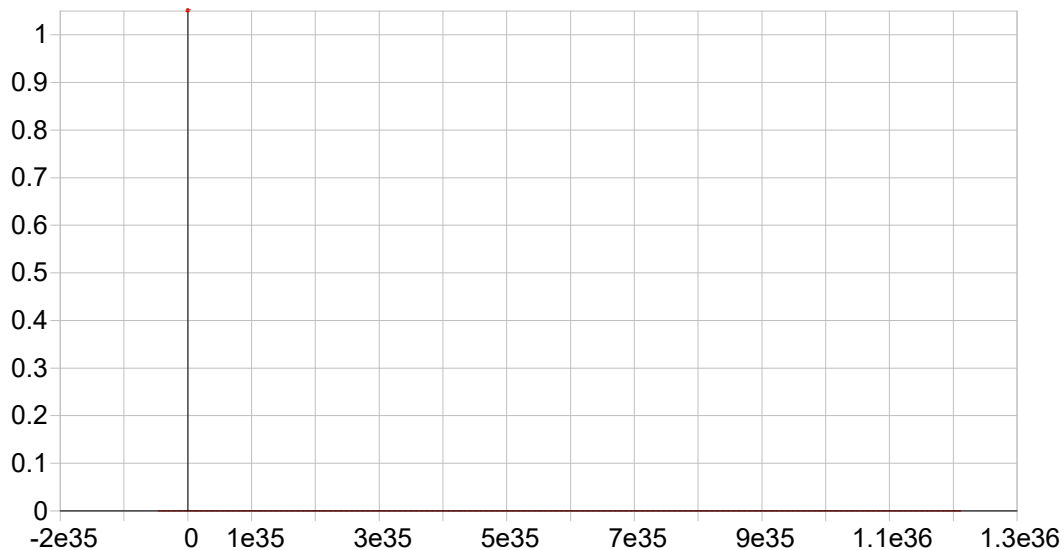
Date of Fit: 6/11/2024 2:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000715	Re-Slope:	1.000000
A1 (Gain):	8.875351	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999661	Status:	OK.
Std Error of Est:	0.005423		
Predicted MDL:	0.000056		
Predicted MQL:	0.000188		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.000	1
S1	.02000	.02147	.001	7.36	.19075	.000	1
S3	2.5000	2.3479	-.152	-6.08	20.860	.139	1
S4	5.0000	4.9930	-.007	-.140	44.358	.363	1
S5	10.000	10.122	.122	1.22	89.923	.384	1
S2	.80000	.83577	.036	4.47	7.4241	.031	1



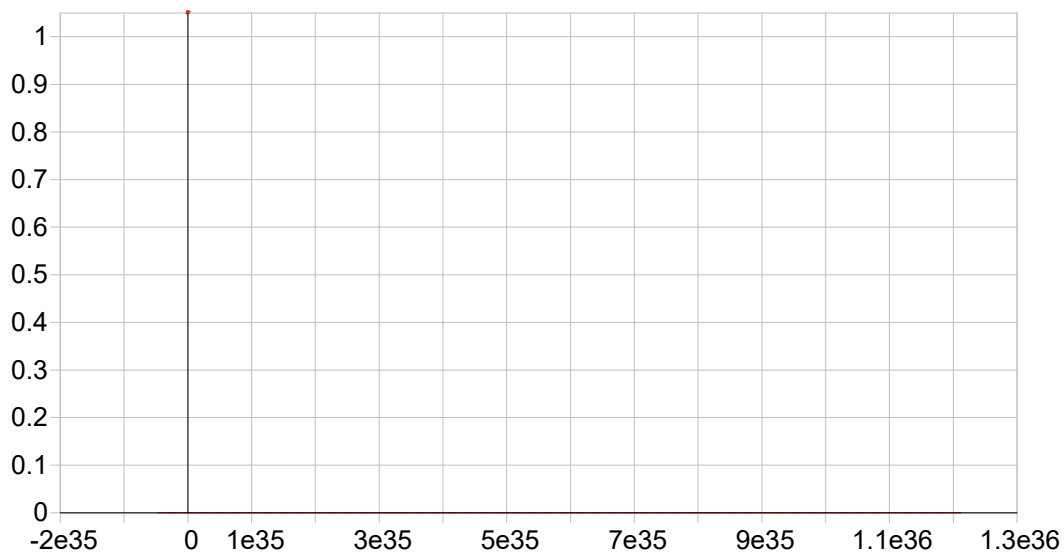




Y 224.306 {150}*

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



In 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					
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