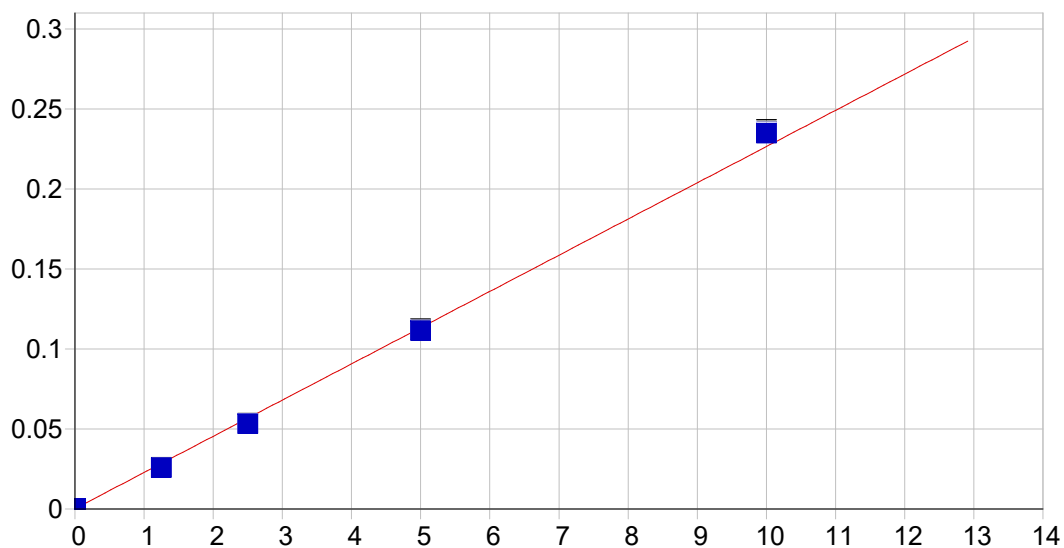


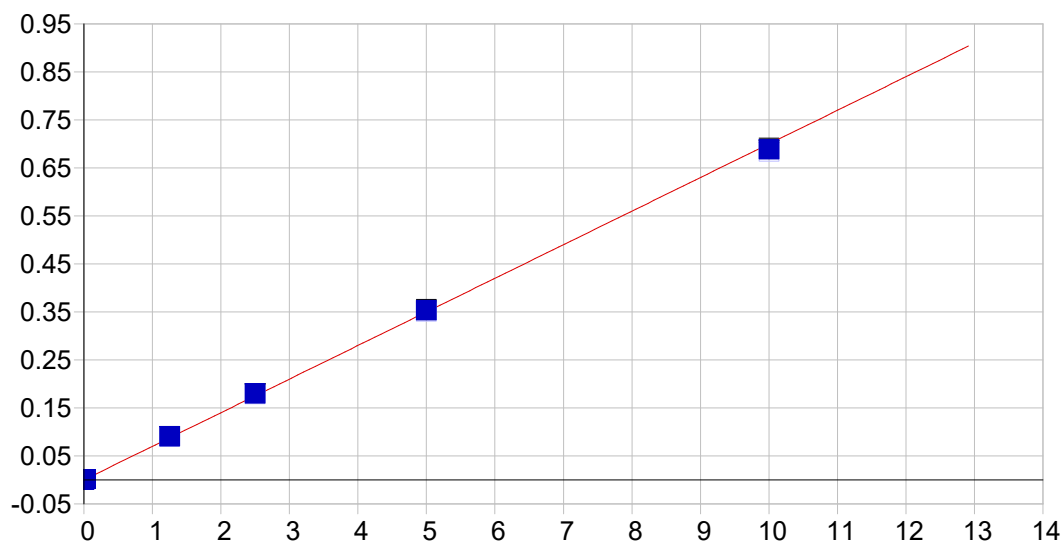


As 189.042 {479}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000174	Re-Slope:	1.000000
A1 (Gain):	0.022633	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999024	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.007774		
Predicted MQL:	0.025912		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01000	.01079	.001	7.90	.00042	.000	1
S2	1.2500	1.1280	-.122	-9.76	.02583	.000	1
S3	2.5000	2.3401	-.160	-6.39	.05339	.000	1
S4	5.0000	4.9154	-.085	-1.69	.11193	.001	1
S5	10.000	10.366	.366	3.66	.23579	.001	1

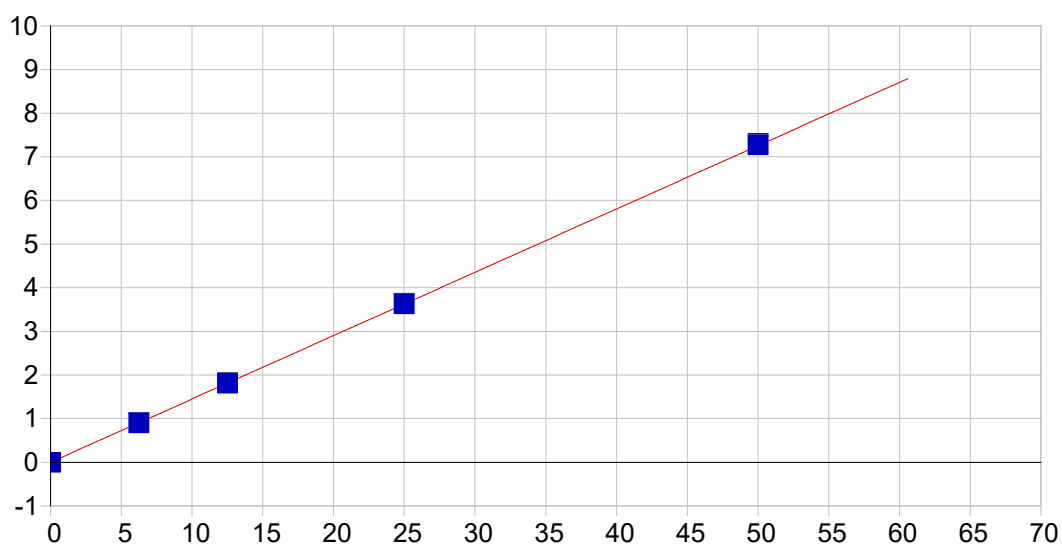


TI 190.856 {477}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
A1 (Gain): 0.069996 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999834 Status: OK.
Std Error of Est: 0.000034
Predicted MDL: 0.002255
Predicted MQL: 0.007516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02500	.02563	.001	2.51	.00176	.000	1
S2	1.2500	1.2906	.041	3.25	.08974	.001	1
S3	2.5000	2.5694	.069	2.77	.17865	.000	1
S4	5.0000	5.0466	.047	.932	.35084	.002	1
S5	10.000	9.8429	-.157	-1.57	.68415	.002	1

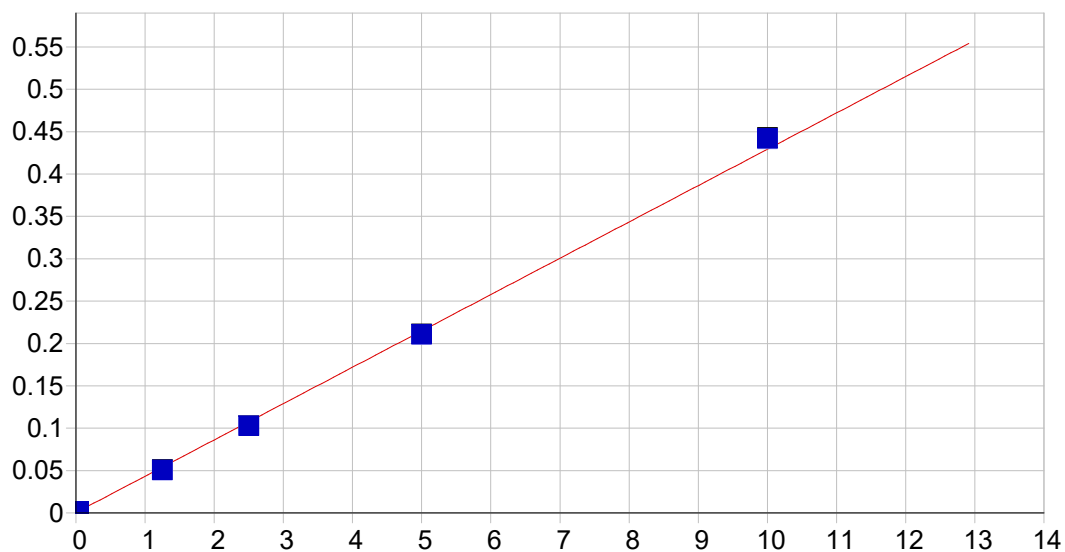


Pb 220.353 {453}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000182 Re-Slope: 1.000000
 A1 (Gain): 0.145112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002128
 Predicted MQL: 0.007094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.01000	.00980	-.000	-1.97	.00125	.000	1
S2	6.2500	6.1920	-.058	-.929	.89883	.002	1
S3	12.500	12.458	-.042	-.334	1.8086	.009	1
S4	25.000	24.989	-.011	-.043	3.6280	.014	1
S5	50.000	50.111	.111	.222	7.2753	.024	1

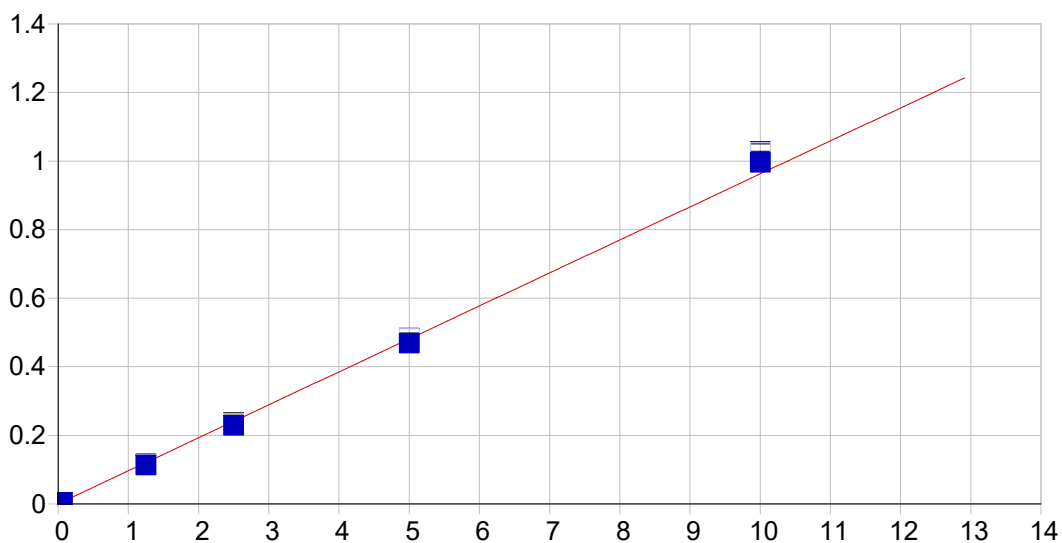


Se 196.090 {472}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000415	Re-Slope:	1.000000
A1 (Gain):	0.042881	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999396	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.005250		
Predicted MQL:	0.017501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00042	.000	1
S1	.03500	.02755	-.007	-21.3	.00159	.000	1
S2	1.2500	1.1667	-.083	-6.66	.05034	.000	1
S3	2.5000	2.3871	-.113	-4.51	.10257	.000	1
S4	5.0000	4.9084	-.092	-1.83	.21048	.000	1
S5	10.000	10.295	.295	2.95	.44107	.001	1

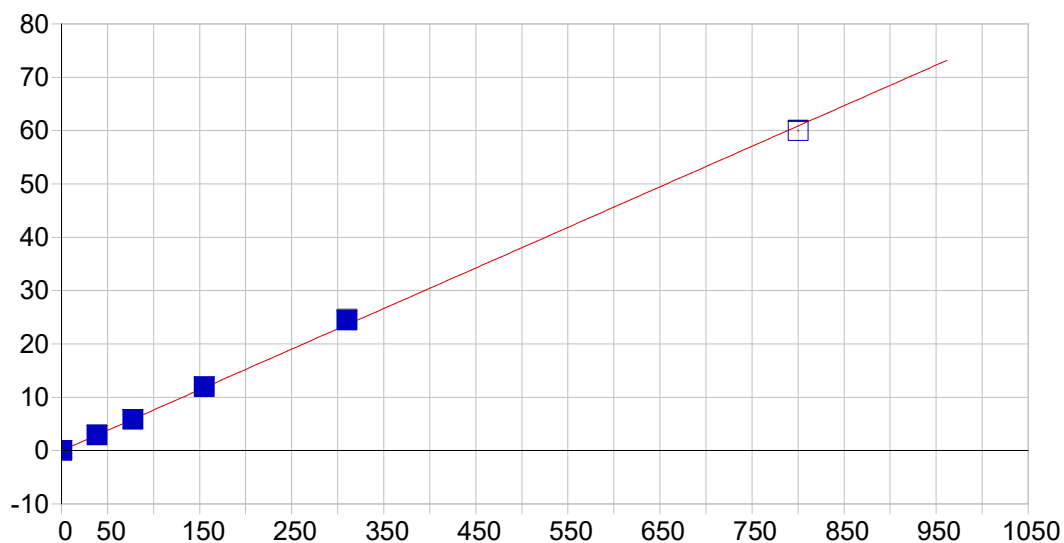


Sb 206.833 {463}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.096211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999290 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.002693
 Predicted MQL: 0.008978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.06000	.05470	-.005	-8.84	.00555	.000	1
S2	1.2500	1.1672	-.083	-6.62	.11614	.001	1
S3	2.5000	2.3708	-.129	-5.17	.23549	.001	1
S4	5.0000	4.8678	-.132	-2.64	.48282	.001	1
S5	10.000	10.349	.349	3.49	1.0244	.003	1

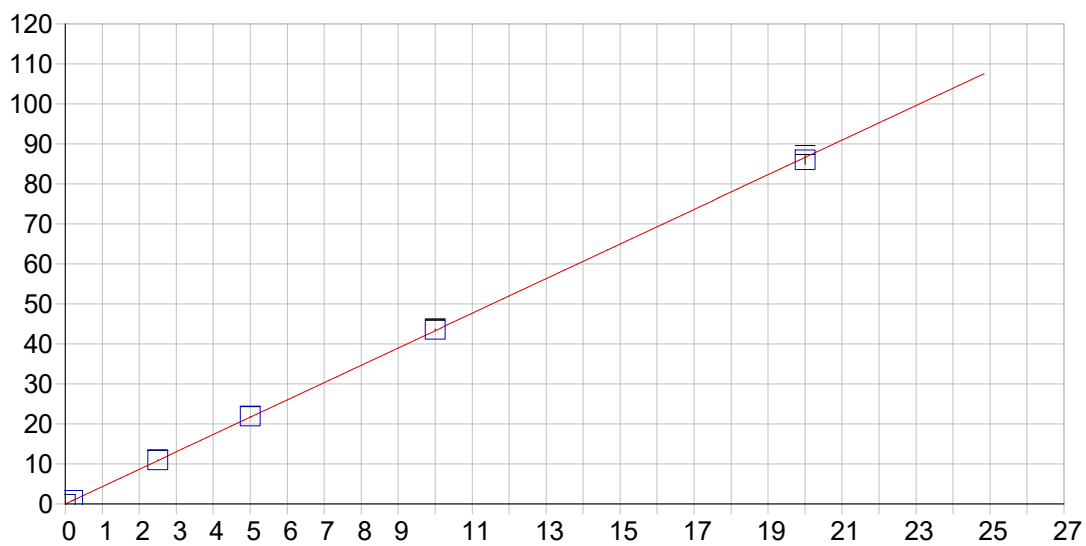


AI 396.152 { 85}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001609	Re-Slope:	1.000000
A1 (Gain):	0.076085	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.001029		
Predicted MDL:	0.013553		
Predicted MQL:	0.045178		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00161	.000	1
S1	.20000	.18558	-.014	-7.21	.01254	.000	1
S2	38.750	37.788	-.962	-2.48	2.8770	.007	1
S3	77.500	76.594	-.906	-1.17	5.8331	.015	1
S4	155.00	157.05	2.05	1.32	11.962	.062	1
S5	310.00	321.45	11.4	3.69	24.484	.154	1
S6	800.00	788.37	-11.6	-1.45	59.981	.105	1

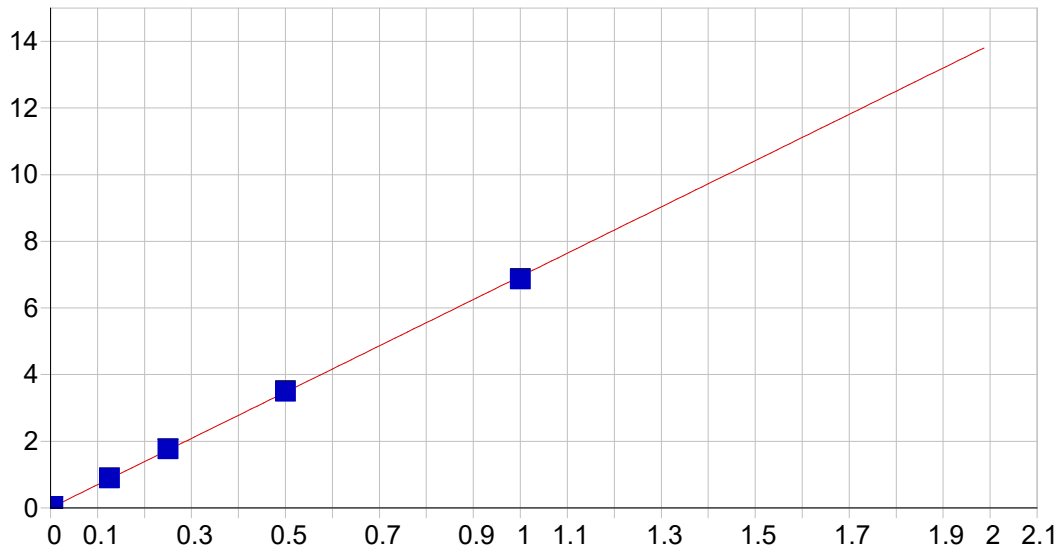


Ba 493.409 { 68}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010034 Re-Slope: 1.000000
 A1 (Gain): 4.330808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.003694
 Predicted MDL: 0.000582
 Predicted MQL: 0.001940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00999	.001	1
S1	.20000	.20558	.006	2.79	.90037	.002	1
S2	2.5000	2.5261	.026	1.04	10.950	.018	1
S3	5.0000	5.0513	.051	1.03	21.886	.029	1
S4	10.000	10.063	.063	.633	43.592	.182	1
S5	20.000	19.854	-.146	-.732	85.992	1.09	1

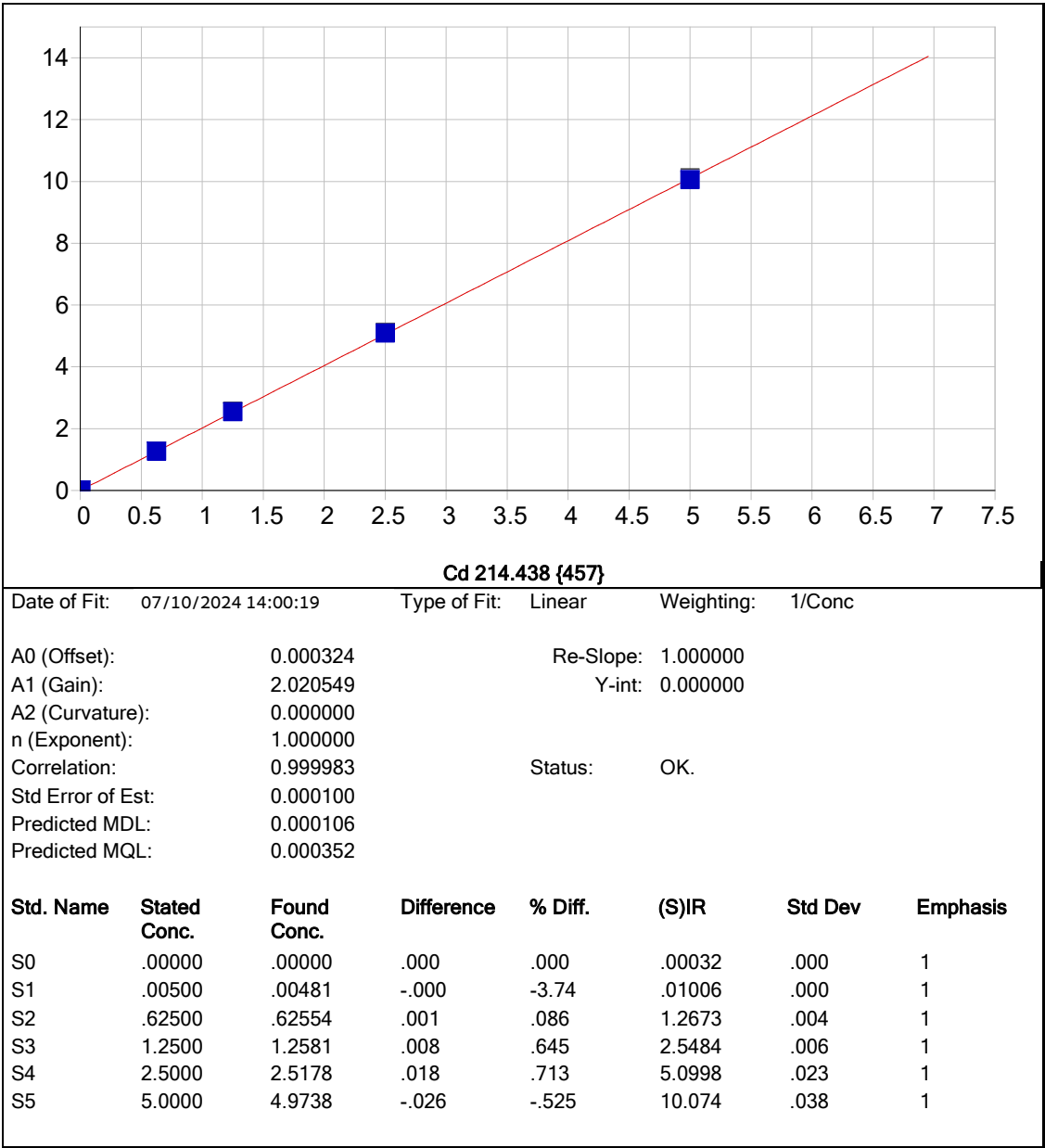


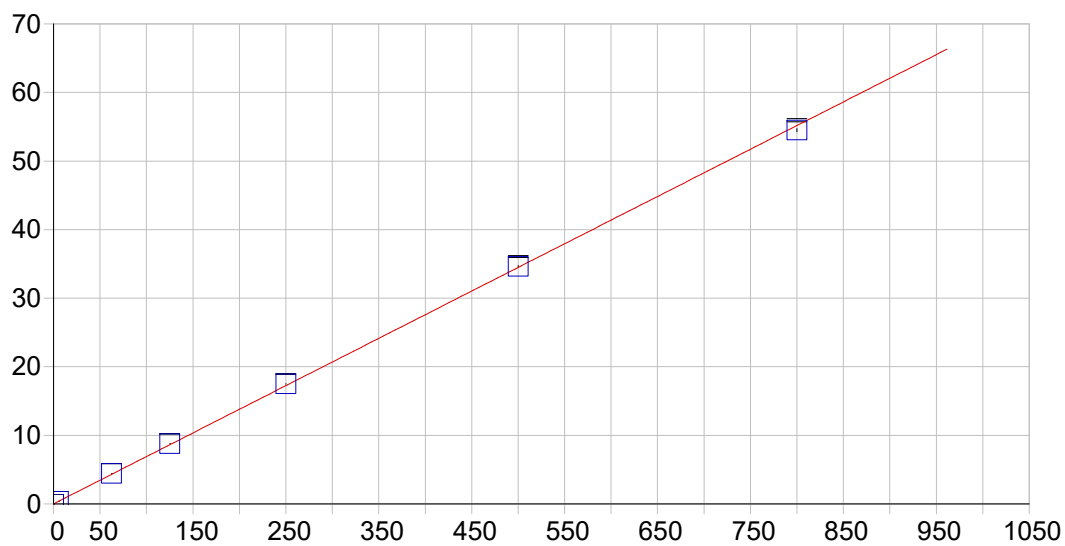
Be 234.861 {144}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000625	Re-Slope:	1.000000
A1 (Gain):	6.947414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000350		
Predicted MDL:	0.000090		
Predicted MQL:	0.000300		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.000	1
S1	.00500	.00520	.000	3.98	.03673	.000	1
S2	.12500	.12879	.004	3.03	.89398	.002	1
S3	.25000	.25410	.004	1.64	1.7632	.007	1
S4	.50000	.50320	.003	.640	3.4910	.014	1
S5	1.0000	.98871	-.011	-1.13	6.8584	.008	1



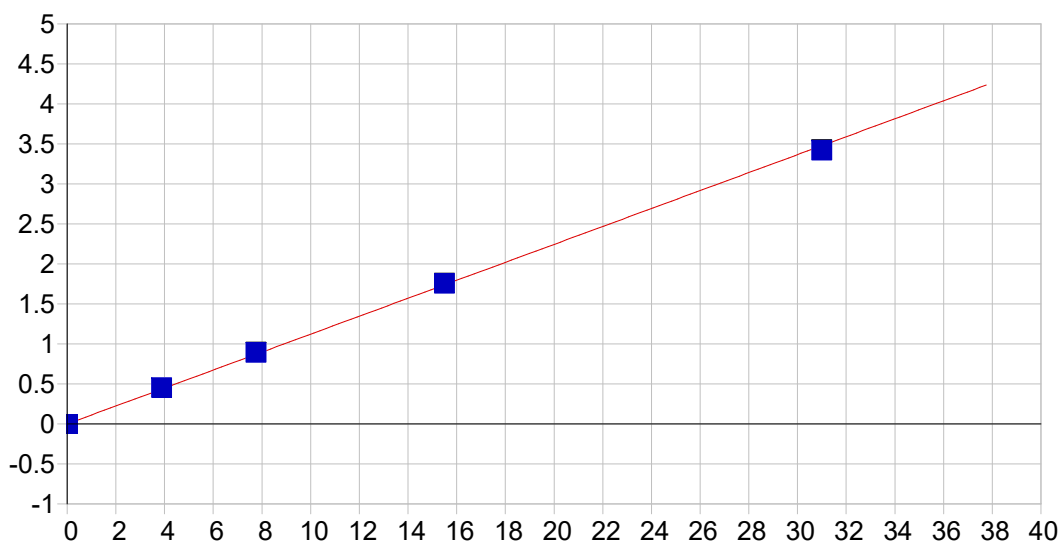


Ca 373.690 { 90}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005631 Re-Slope: 1.000000
 A1 (Gain): 0.068965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.002981
 Predicted MDL: 0.014131
 Predicted MQL: 0.047102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00045	-.000	.000	.00560	.001	1
S1	5.0000	5.2037	.204	4.07	.36450	.001	1
S2	62.500	64.123	1.62	2.60	4.4279	.007	1
S3	125.00	127.27	2.27	1.82	8.7829	.010	1
S4	250.00	253.44	3.44	1.38	17.484	.053	1
S5	500.00	502.19	2.19	.439	34.639	.146	1
S6	800.00	790.27	-9.73	-1.22	54.506	.211	1

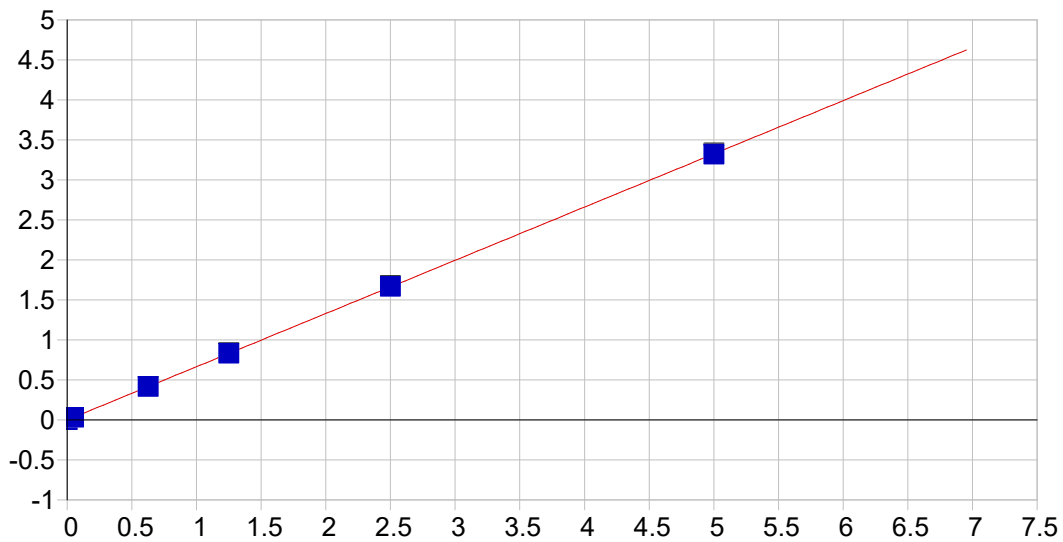


Cr 267.716 {126}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000044	Re-Slope:	1.000000
A1 (Gain):	0.112188	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999794	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.001095		
Predicted MQL:	0.003650		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01049	.000	4.91	.00122	.000	1
S2	3.8750	4.0457	.171	4.40	.45420	.001	1
S3	7.7500	7.9629	.213	2.75	.89394	.001	1
S4	15.500	15.648	.148	.957	1.7567	.002	1
S5	31.000	30.468	-.532	-1.72	3.4204	.006	1

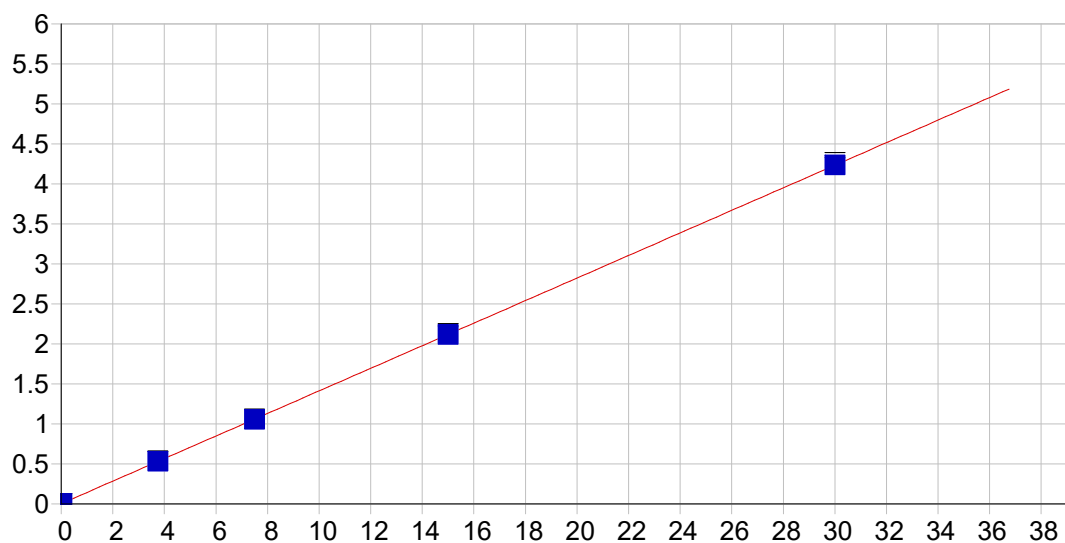


Co 228.616 {448}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000309	Re-Slope:	1.000000
A1 (Gain):	0.665154	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.000326		
Predicted MQL:	0.001088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.05000	.04801	-.002	-3.98	.03174	.000	1
S2	.62500	.62303	-.002	-.315	.41461	.001	1
S3	1.2500	1.2519	.002	.151	.83341	.002	1
S4	2.5000	2.5079	.008	.314	1.6698	.005	1
S5	5.0000	4.9942	-.006	-.116	3.3257	.012	1

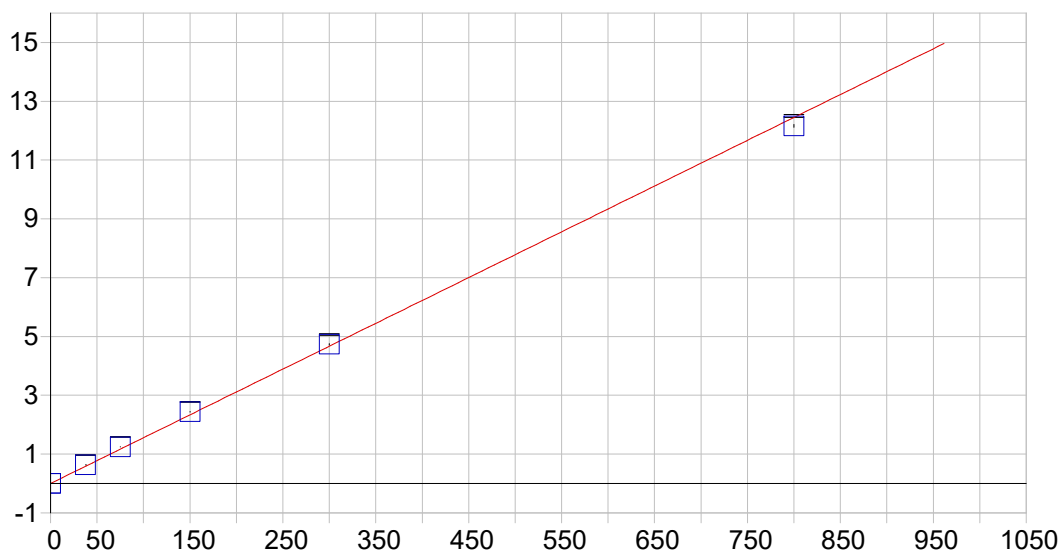


Cu 324.754 {104}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002639	Re-Slope:	1.000000
A1 (Gain):	0.141028	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.003814		
Predicted MQL:	0.012713		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00264	.000	1
S1	.02500	.02355	-.001	-5.81	.00596	.000	1
S2	3.7500	3.7606	.011	.282	.53265	.002	1
S3	7.5000	7.4776	-.022	-.299	1.0565	.002	1
S4	15.000	14.982	-.018	-.119	2.1142	.014	1
S5	30.000	30.031	.031	.104	4.2352	.031	1

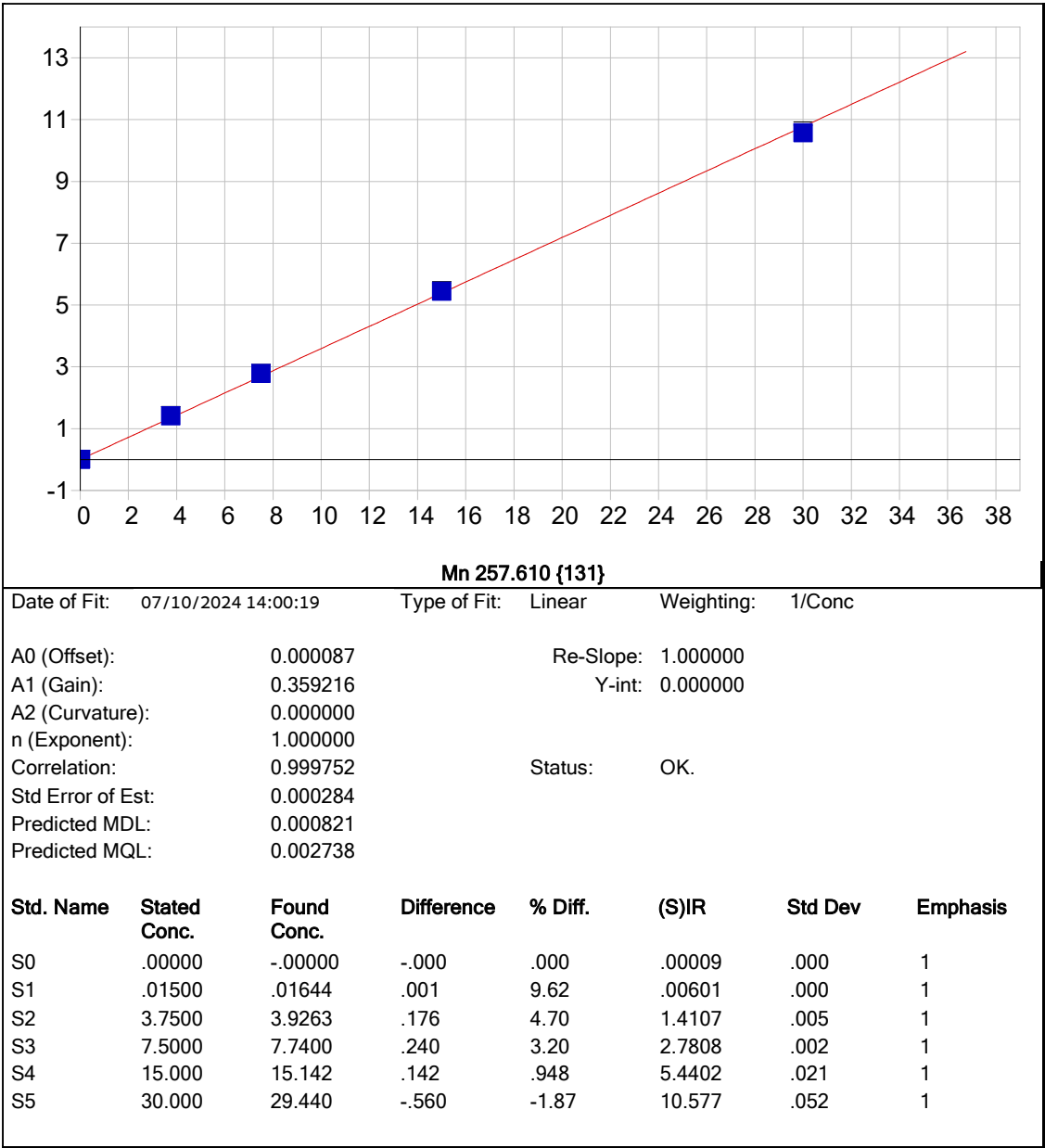


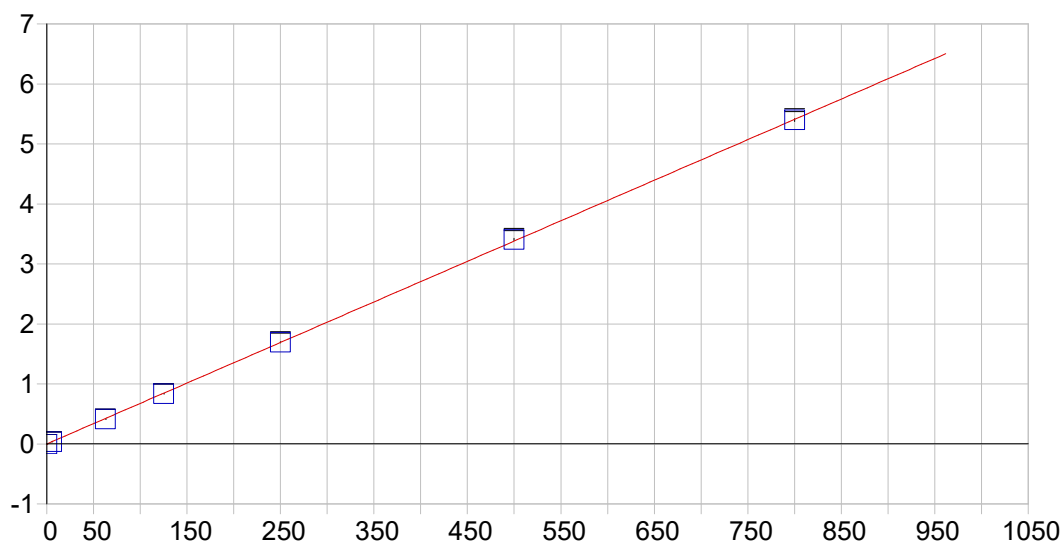
Fe 259.837 {130}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.015563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999495 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.018908
 Predicted MQL: 0.063026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00011	.000	1
S1	.10000	.12914	.029	29.1	.00212	.000	1
S2	37.500	40.575	3.07	8.20	.63158	.002	1
S3	75.000	80.012	5.01	6.68	1.2453	.005	1
S4	150.00	156.59	6.59	4.39	2.4371	.008	1
S5	300.00	304.02	4.02	1.34	4.7316	.024	1
S6	800.00	781.27	-18.7	-2.34	12.159	.048	1



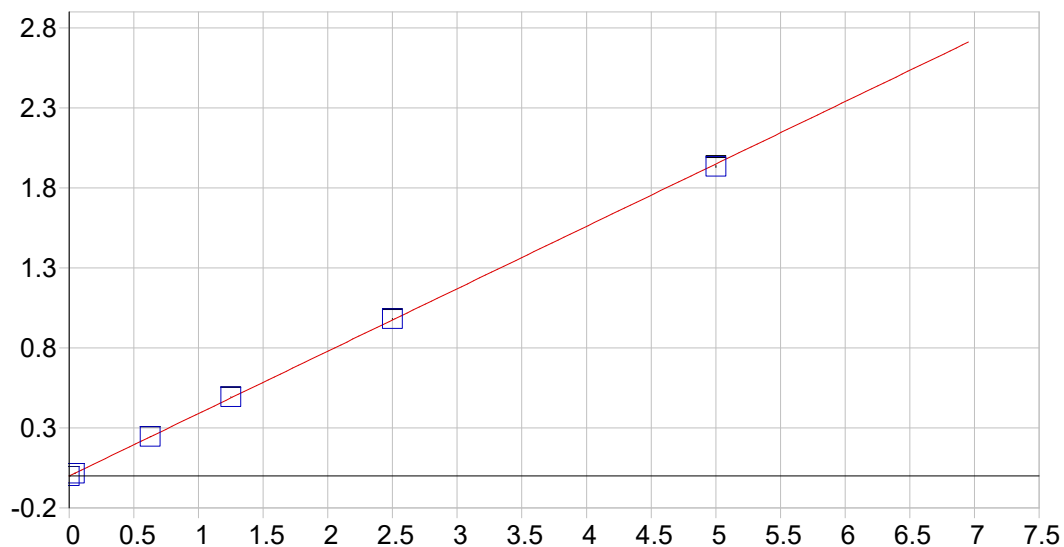


Mg 279.079 {121}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.006762 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.051624
 Predicted MQL: 0.172081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00018	.000	.000	-.00031	.000	1
S1	5.0000	4.9511	-.049	-.977	.03317	.000	1
S2	62.500	61.146	-1.35	-2.17	.41316	.001	1
S3	125.00	123.50	-1.50	-1.20	.83482	.002	1
S4	250.00	250.49	.490	.196	1.6935	.009	1
S5	500.00	503.88	3.88	.775	3.4069	.019	1
S6	800.00	798.53	-1.47	-.184	5.3993	.024	1

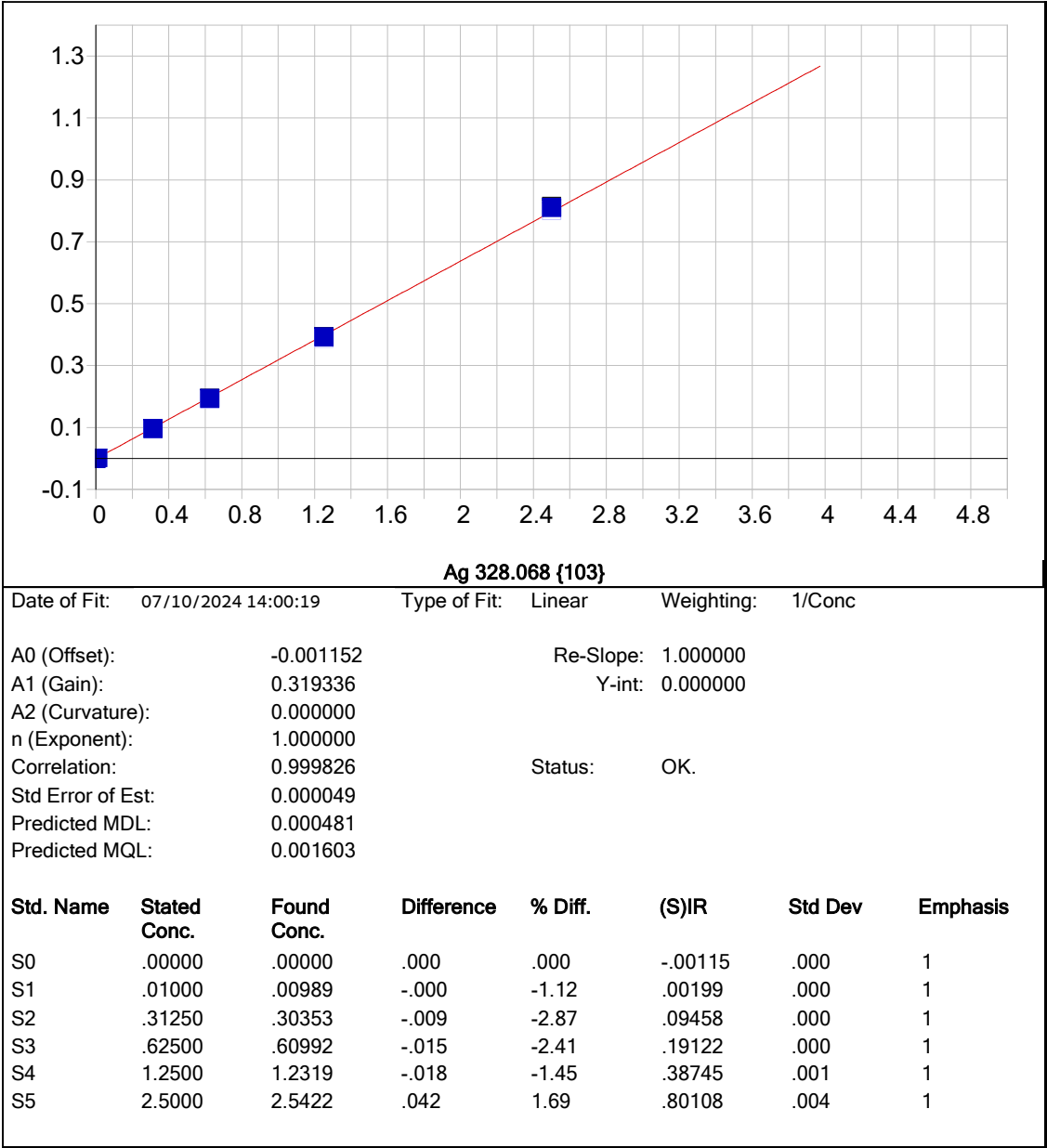


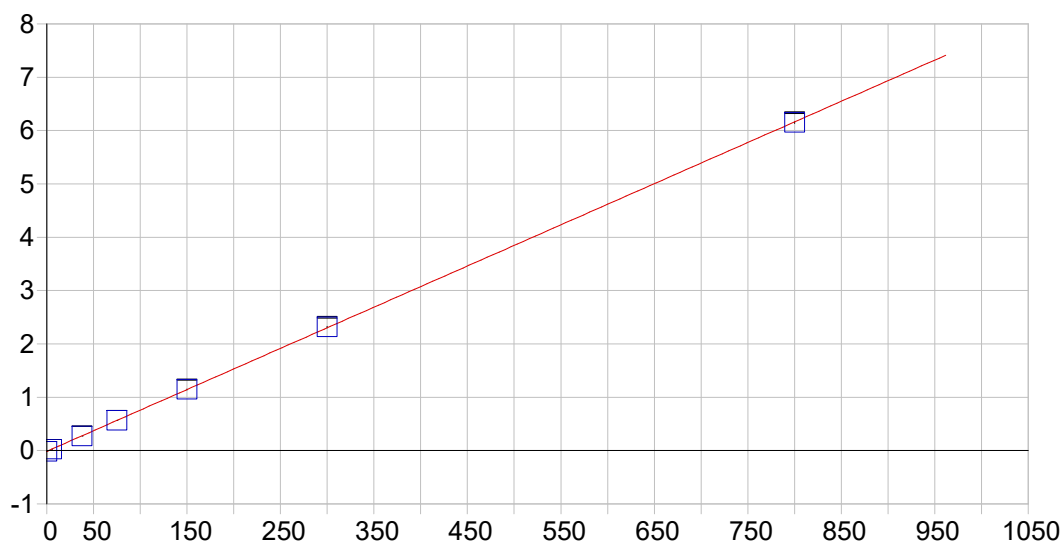
Ni 231.604 {446}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.389951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.000588
 Predicted MQL: 0.001961

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04099	.001	2.48	.01578	.000	1
S2	.62500	.63233	.007	1.17	.24638	.000	1
S3	1.2500	1.2654	.015	1.23	.49324	.002	1
S4	2.5000	2.5168	.017	.671	.98122	.003	1
S5	5.0000	4.9595	-.040	-.810	1.9338	.005	1



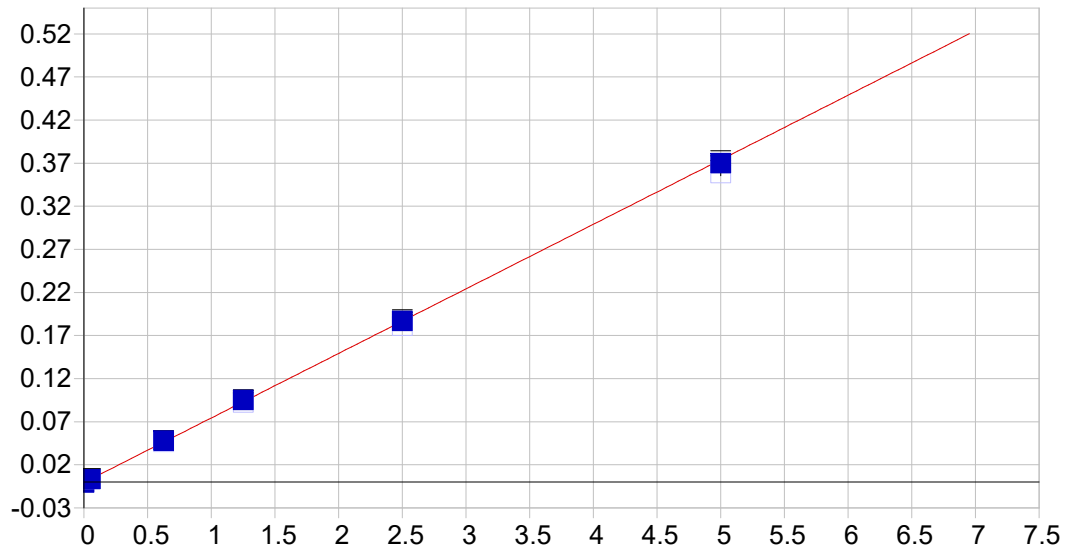


Na 818.326 { 41}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.013953	Re-Slope:	1.000000
A1 (Gain):	0.007721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.277823		
Predicted MQL:	0.926077		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.01395	.000	1
S1	5.0000	5.0970	.097	1.94	.02540	.001	1
S2	37.500	37.243	-.257	-.686	.27361	.001	1
S3	75.000	74.929	-.071	-.094	.56459	.001	1
S4	150.00	150.13	.132	.088	1.1452	.006	1
S5	300.00	301.91	1.91	.636	2.3171	.016	1
S6	800.00	798.19	-1.81	-.226	6.1490	.013	1

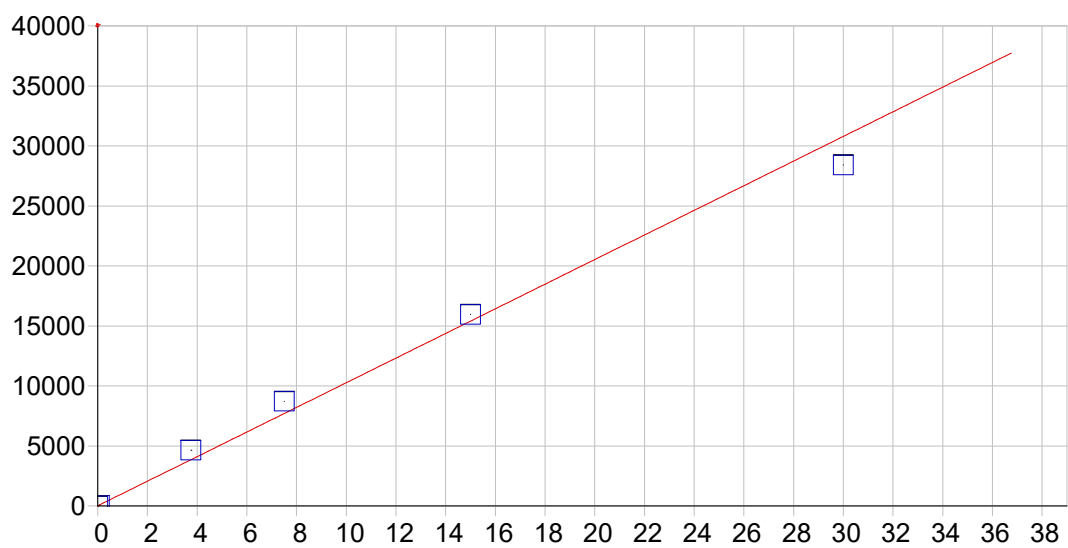


V 292.402 {115}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000525 Re-Slope: 1.000000
 A1 (Gain): 0.074900 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.005048
 Predicted MQL: 0.016826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00053	.000	1
S1	.05000	.05435	.004	8.71	.00354	.000	1
S2	.62500	.64539	.020	3.26	.04638	.000	1
S3	1.2500	1.2757	.026	2.06	.09215	.000	1
S4	2.5000	2.5035	.004	.141	.18124	.001	1
S5	5.0000	4.9459	-.054	-1.08	.35841	.003	1

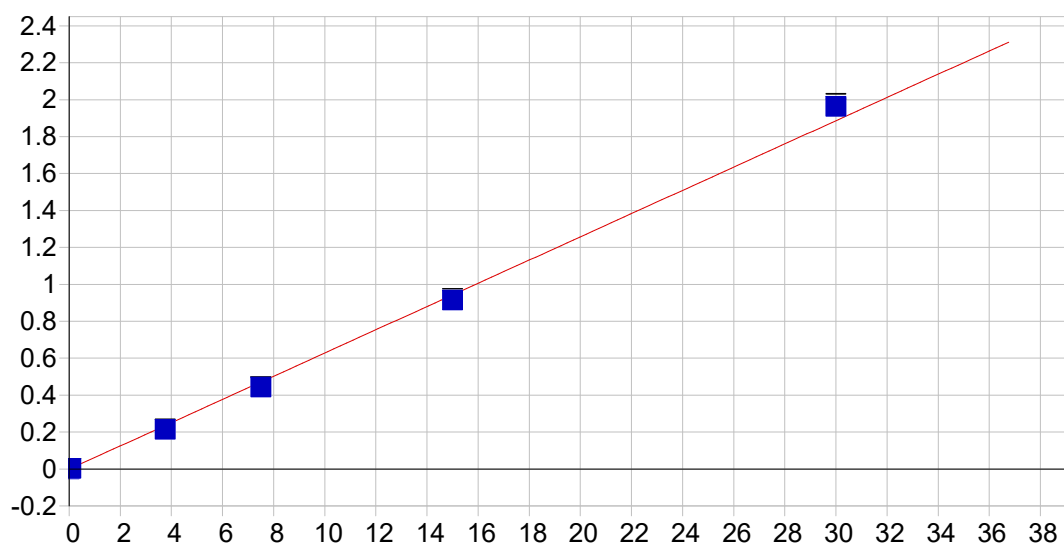


Zn 206.200 {464}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.253091 Re-Slope: 1.000000
 A1 (Gain): 1026.301467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995645 Status: OK.
 Std Error of Est: 6.837533
 Predicted MDL: 0.000466
 Predicted MQL: 0.001553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	2.2166	.733	1
S1	.06000	.07779	.018	29.7	82.092	.115	1
S2	3.7500	4.5197	.770	20.5	4640.8	7.42	1
S3	7.5000	8.4894	.989	13.2	8714.9	17.8	1
S4	15.000	15.547	.547	3.64	15958.	9.31	1
S5	30.000	27.676	-2.32	-7.75	28407.	15.0	1

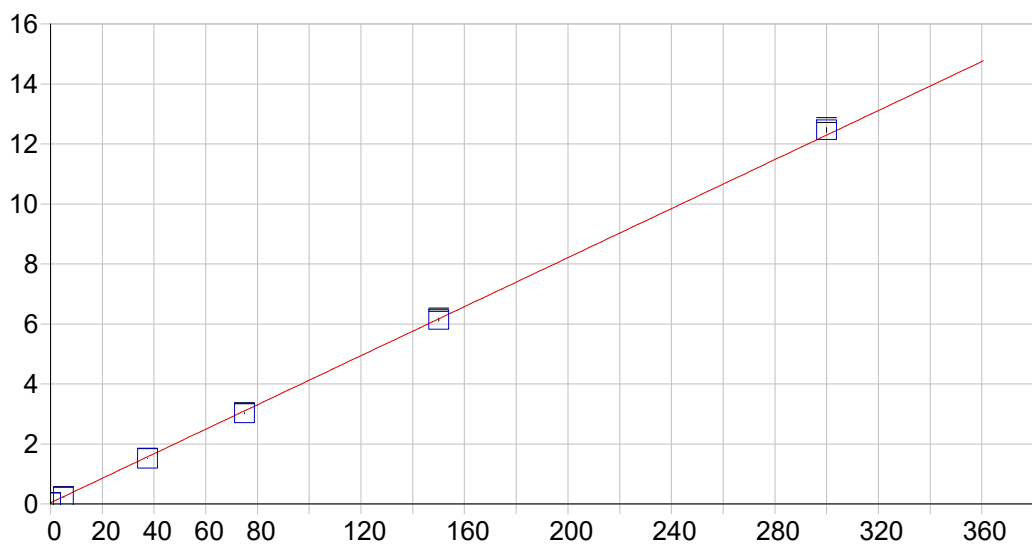


Zn 213.856 {158}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000903	Re-Slope:	1.000000
A1 (Gain):	0.062916	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998958	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.011705		
Predicted MQL:	0.039016		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.06000	.06576	.006	9.59	.00325	.000	1
S2	3.7500	3.4275	-.323	-8.60	.21502	.001	1
S3	7.5000	7.0598	-.440	-5.87	.44384	.003	1
S4	15.000	14.538	-.462	-3.08	.91492	.008	1
S5	30.000	31.219	1.22	4.06	1.9655	.014	1



K 769.896 { 44 }

Date of Fit: 07/10/2024 14:00:19

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.038596

Re-Slope: 1.000000

A1 (Gain): 0.040854

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999844

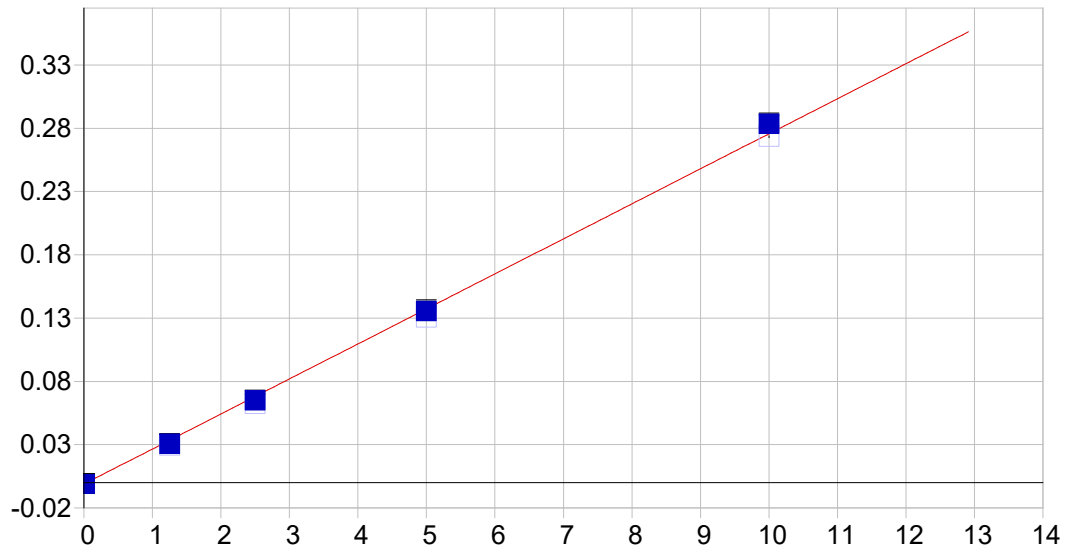
Status: OK.

Std Error of Est: 0.001490

Predicted MDL: 0.085484

Predicted MQL: 0.284946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00055	.001	.000	.03862	.001	1
S1	5.0000	4.7117	-.288	-5.77	.23109	.001	1
S2	37.500	36.137	-1.36	-3.63	1.5149	.005	1
S3	75.000	73.080	-1.92	-2.56	3.0242	.014	1
S4	150.00	149.35	-.648	-.432	6.1401	.053	1
S5	300.00	304.22	4.22	1.41	12.467	.082	1

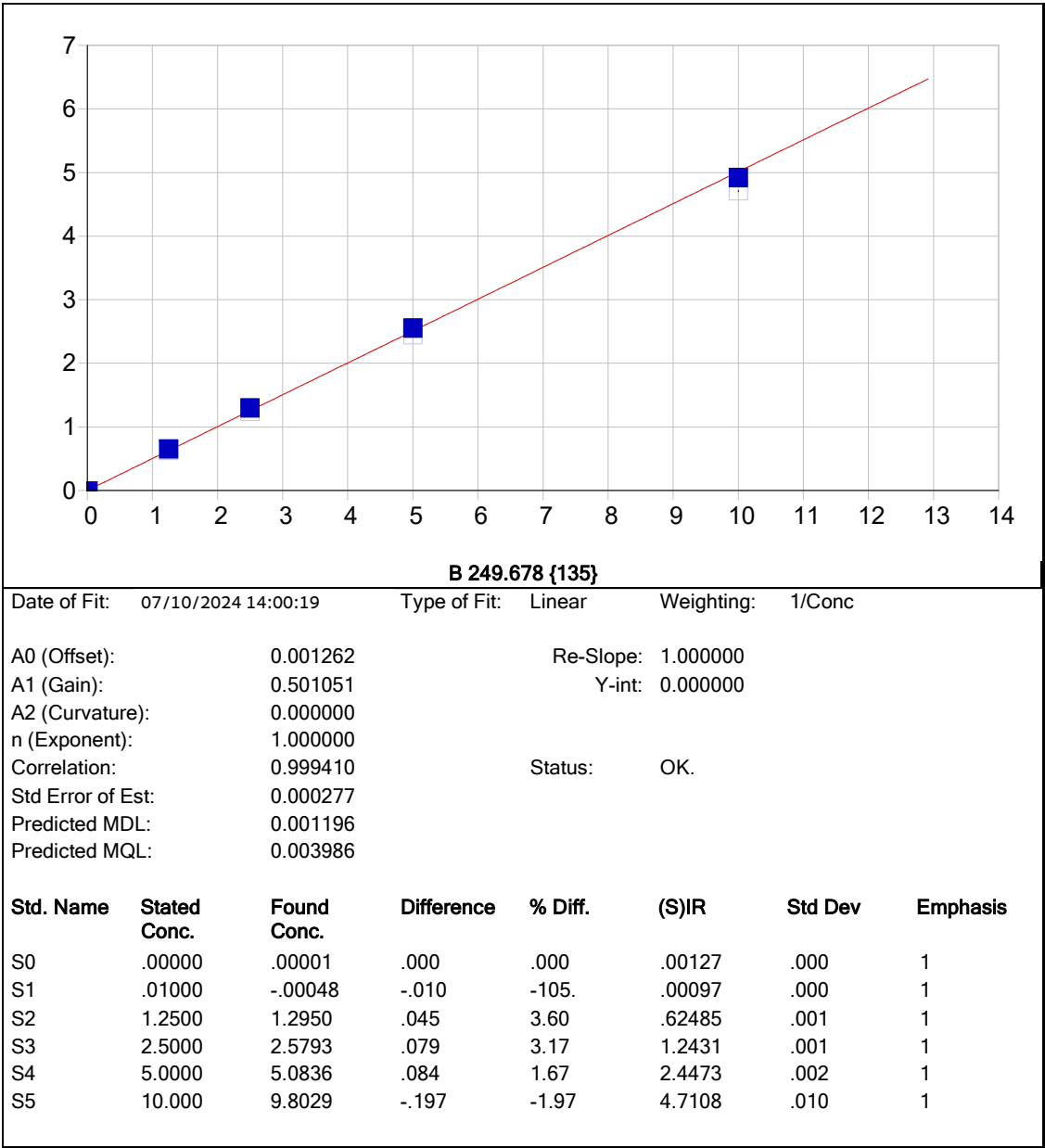


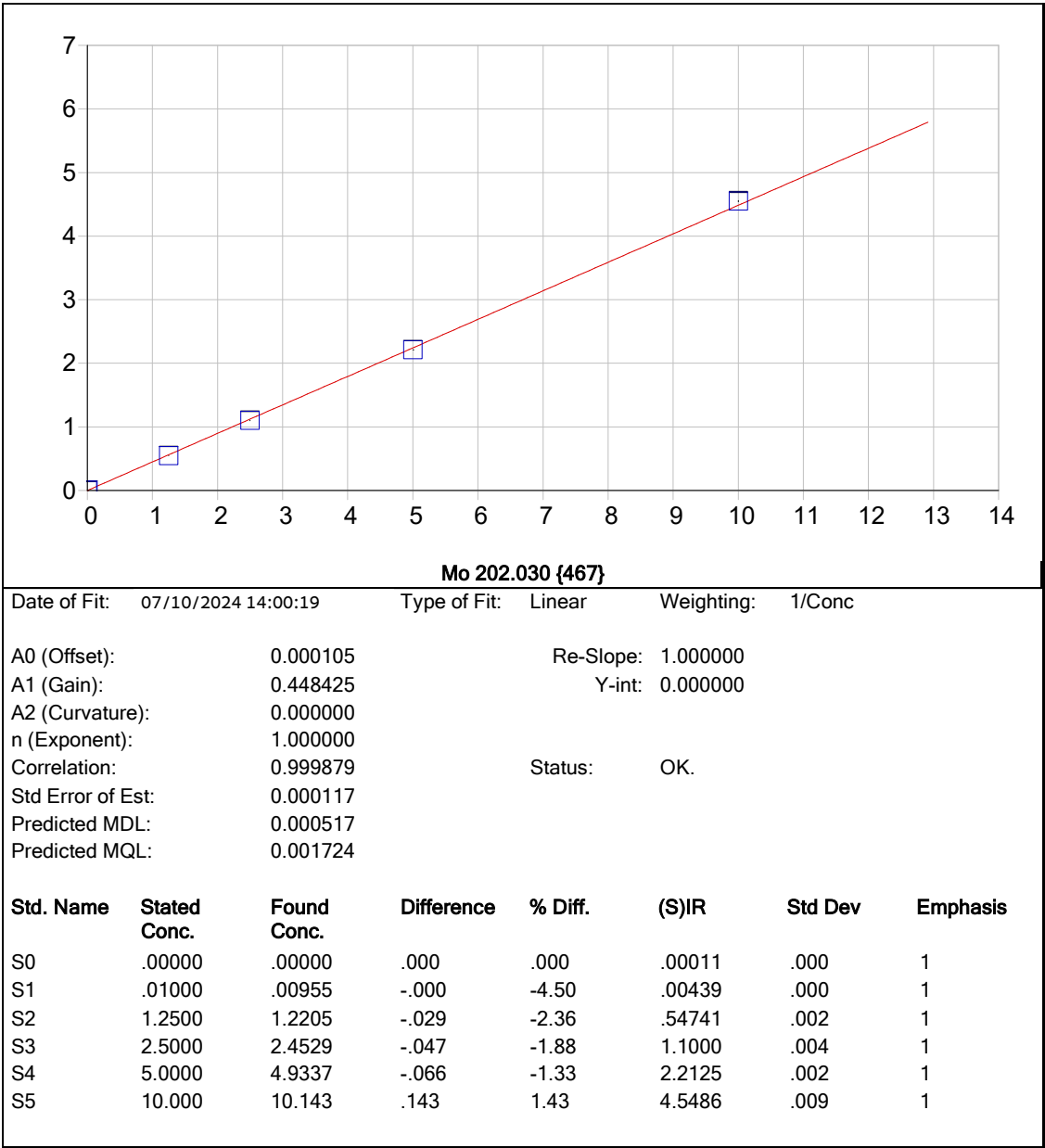
P 177.495 {490}

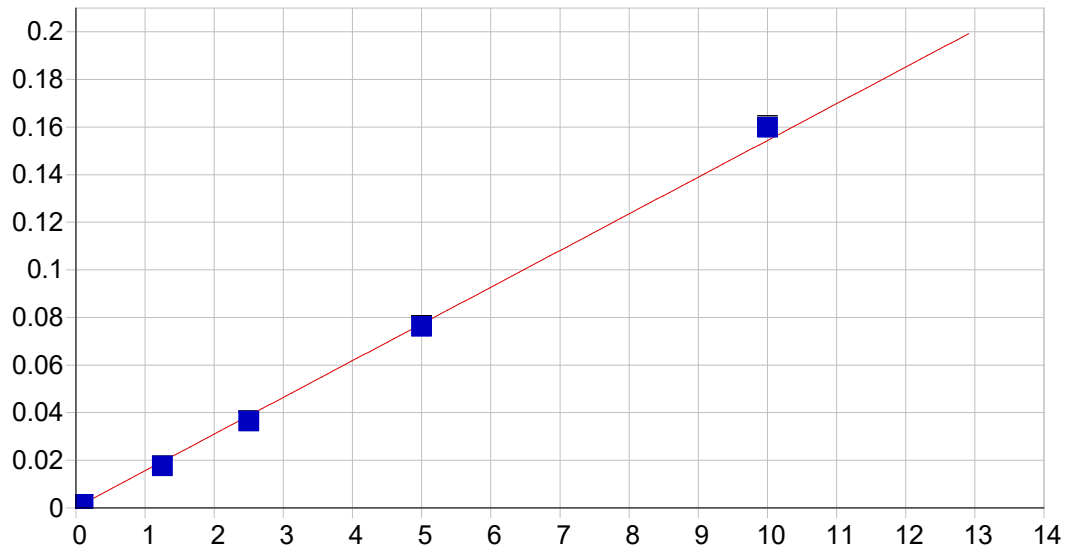
Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001135 Re-Slope: 1.000000
 A1 (Gain): 0.027678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999335 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004336
 Predicted MQL: 0.014452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.01000	.00705	-.003	-29.5	-.00095	.000	1
S2	1.2500	1.1497	-.100	-8.02	.02941	.000	1
S3	2.5000	2.3843	-.116	-4.63	.06231	.000	1
S4	5.0000	4.9351	-.065	-1.30	.13037	.001	1
S5	10.000	10.284	.284	2.84	.27332	.001	1





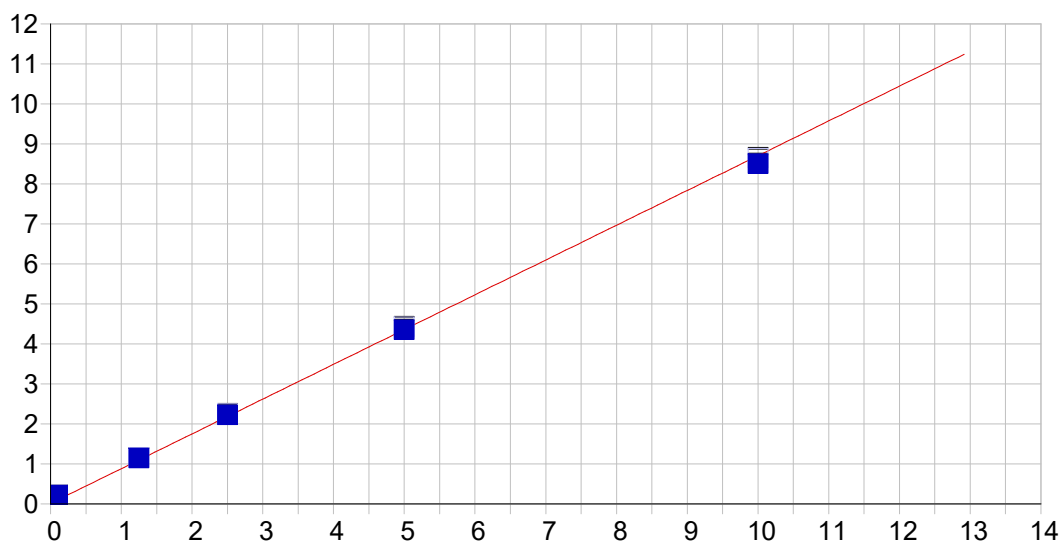


S 182.034 {485}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000209	Re-Slope:	1.000000
A1 (Gain):	0.015416	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998997	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.007432		
Predicted MQL:	0.024772		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00021	.000	1
S1	.10000	.08414	-.016	-15.9	.00151	.000	1
S2	1.2500	1.1251	-.125	-9.99	.01756	.000	1
S3	2.5000	2.3508	-.149	-5.97	.03645	.000	1
S4	5.0000	4.9297	-.070	-1.41	.07621	.000	1
S5	10.000	10.360	.360	3.60	.15994	.001	1

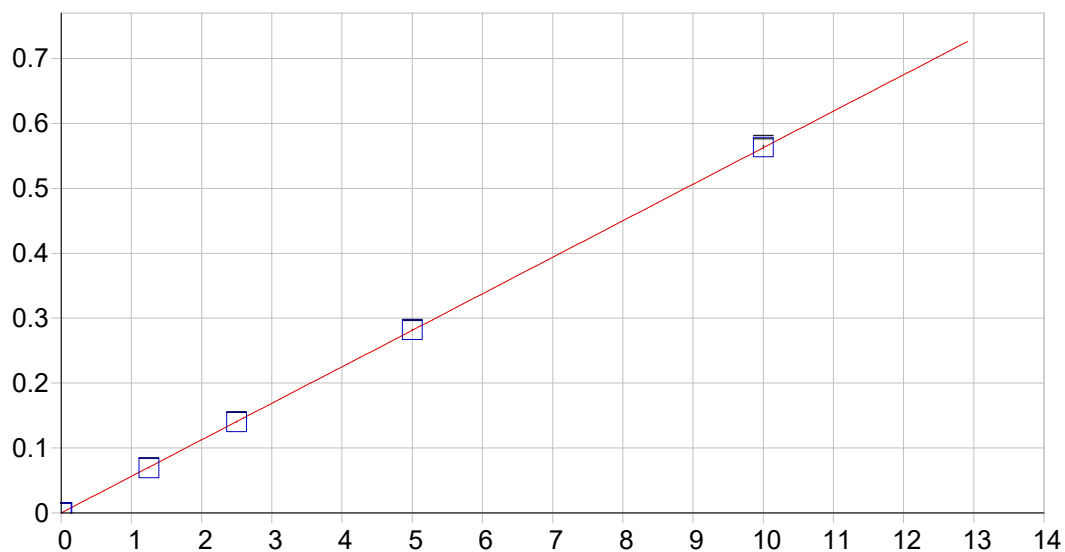


Si 251.611 {134}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011640 Re-Slope: 1.000000
 A1 (Gain): 0.869376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994153 Status: OK.
 Std Error of Est: 0.005099
 Predicted MDL: 0.000664
 Predicted MQL: 0.002214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.01151	.001	1
S1	.10000	.24873	.149	149.	.22847	.001	1
S2	1.2500	1.2992	.049	3.93	1.1587	.005	1
S3	2.5000	2.5419	.042	1.68	2.2567	.005	1
S4	5.0000	4.9962	-.004	-.077	4.4255	.011	1
S5	10.000	9.7654	-.235	-2.35	8.6421	.021	1

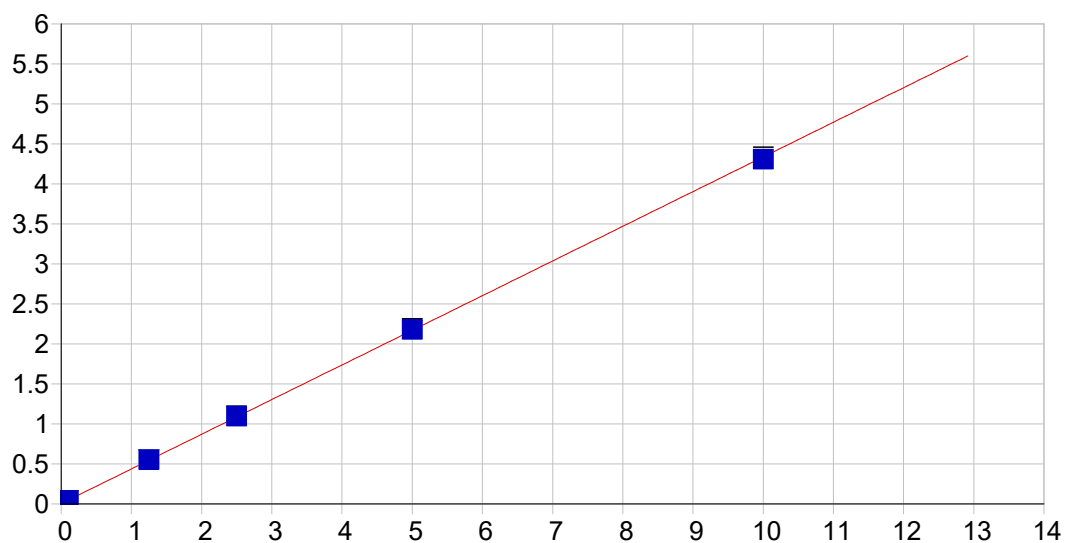


Sn 189.989 {478}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000080	Re-Slope:	1.000000
A1 (Gain):	0.056240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.002031		
Predicted MQL:	0.006770		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.00700	.00649	-.001	-7.35	.00044	.000	1
S2	1.2500	1.2275	-.022	-1.80	.06912	.000	1
S3	2.5000	2.4878	-.012	-.488	.13999	.000	1
S4	5.0000	5.0159	.016	.318	.28218	.001	1
S5	10.000	10.019	.019	.193	.56356	.003	1

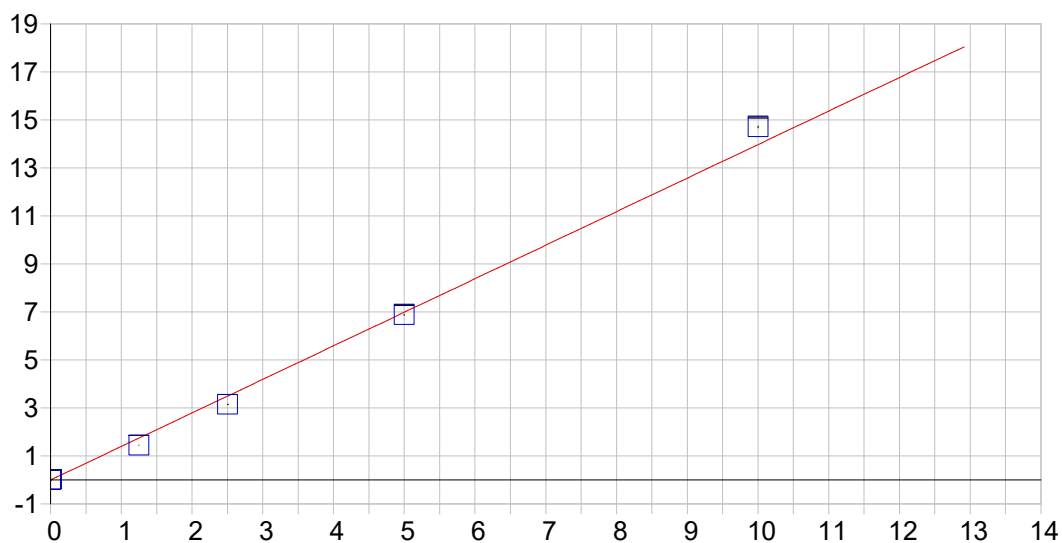


Ti 336.121 {100}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003822	Re-Slope:	1.000000
A1 (Gain):	0.433283	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.001432		
Predicted MQL:	0.004773		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00382	.000	1
S1	.10000	.10134	.001	1.34	.04772	.001	1
S2	1.2500	1.2663	.016	1.30	.55220	.001	1
S3	2.5000	2.5202	.020	.808	1.0952	.005	1
S4	5.0000	5.0250	.025	.499	2.1800	.011	1
S5	10.000	9.9372	-.063	-.628	4.3073	.027	1



Li 670.784 { 50}

Date of Fit: 07/10/2024 14:00:19 Type of Fit: Linear Weighting: 1/Conc

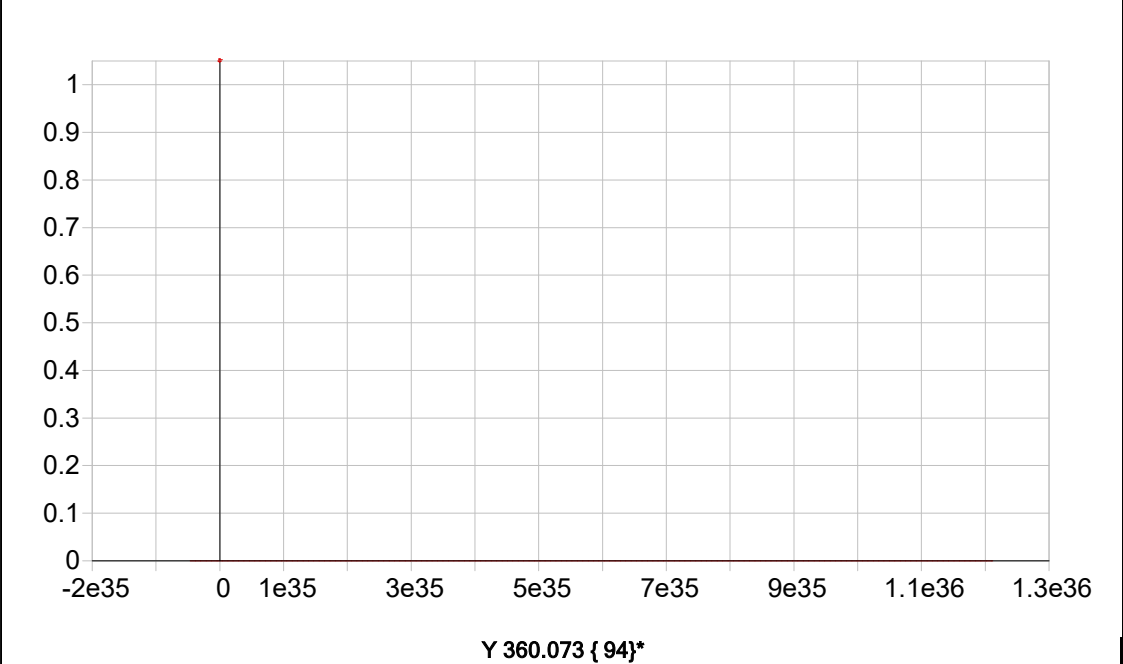
A0 (Offset): -0.003861 Re-Slope: 1.000000
 A1 (Gain): 1.397593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997598 Status: OK.
 Std Error of Est: 0.001993
 Predicted MDL: 0.001730
 Predicted MQL: 0.005765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00386	.002	1
S5	10.000	10.525	.525	5.25	14.706	.036	1
S4	5.0000	4.9273	-.073	-1.45	6.8824	.030	1
S3	2.5000	2.2566	-.243	-9.73	3.1500	.002	1
S2	1.2500	1.0360	-.214	-17.1	1.4441	.004	1
S1	.01500	.01971	.005	31.4	.02369	.001	1



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
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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		





Y 224.306 {150}*

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation:	0.000000
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Status: Warning Zero Gain

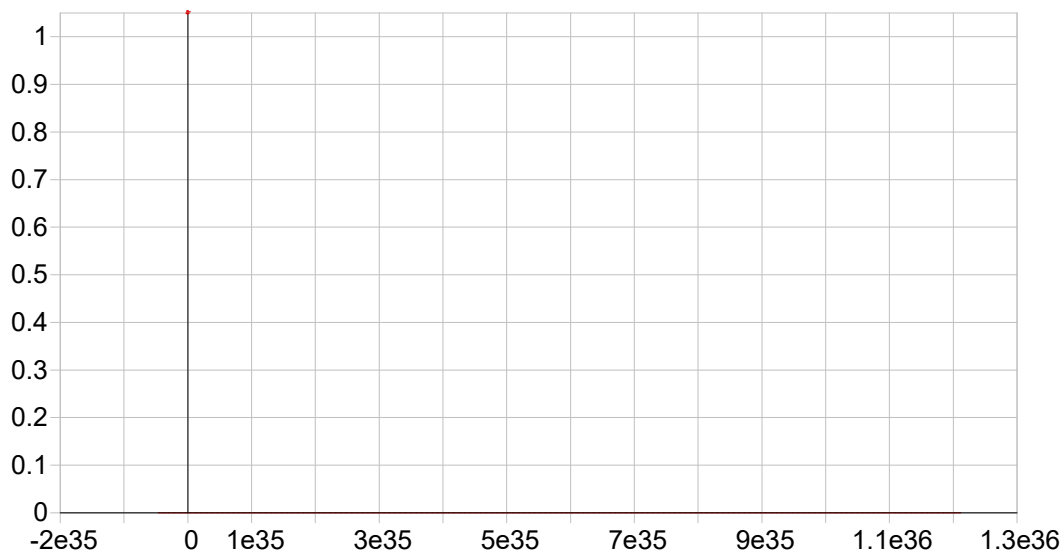
Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

