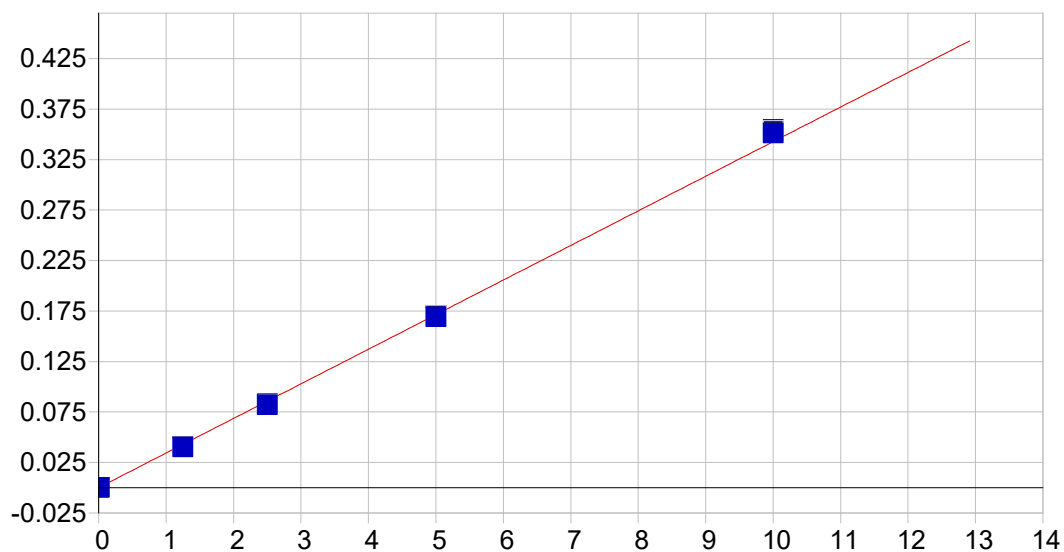


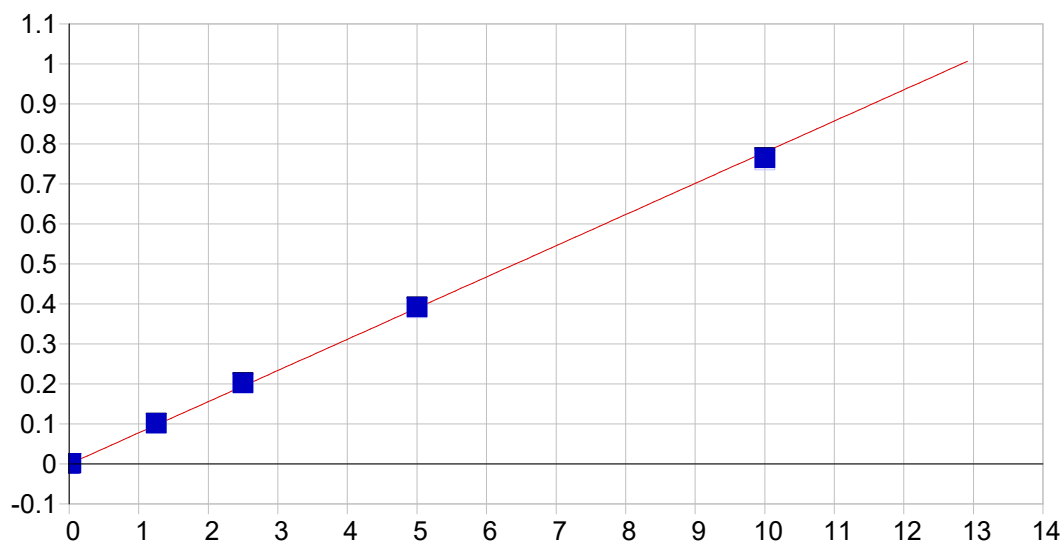


As 189.042 {479}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
A1 (Gain): 0.034263 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999571 Status: OK.
Std Error of Est: 0.000017
Predicted MDL: 0.005195
Predicted MQL: 0.017318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.01035	.000	3.51	.00047	.000	1
S2	1.2500	1.1706	-.079	-6.35	.04054	.000	1
S3	2.5000	2.3958	-.104	-4.17	.08284	.000	1
S4	5.0000	4.9356	-.064	-1.29	.17051	.000	1
S5	10.000	10.248	.248	2.48	.35379	.001	1

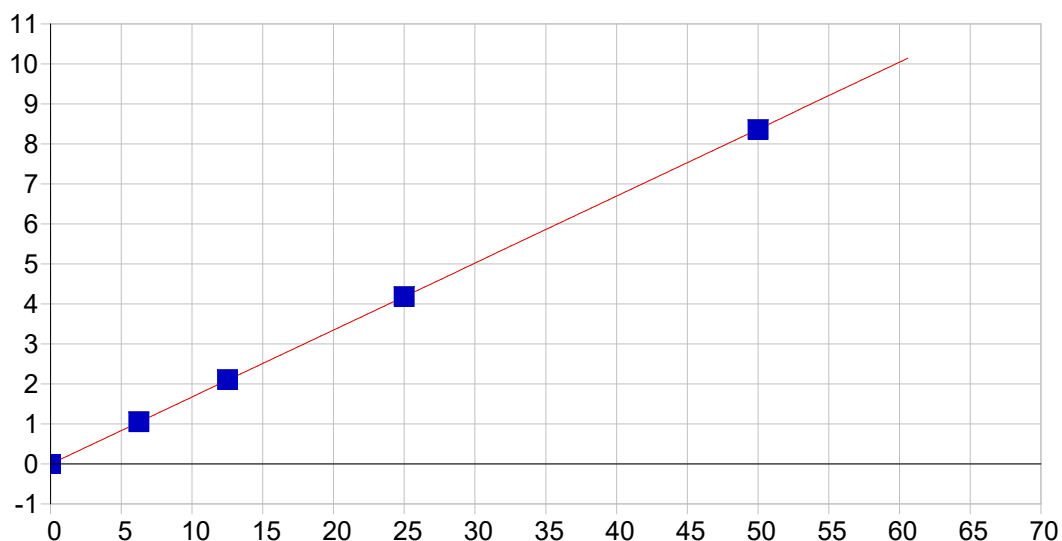


TI 190.856 {477}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.077955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.003088
 Predicted MQL: 0.010294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02500	.02591	.001	3.65	.00168	.000	1
S2	1.2500	1.3053	.055	4.42	.10079	.000	1
S3	2.5000	2.5961	.096	3.84	.20074	.001	1
S4	5.0000	5.0322	.032	.643	.38930	.000	1
S5	10.000	9.8155	-.184	-1.84	.75951	.000	1

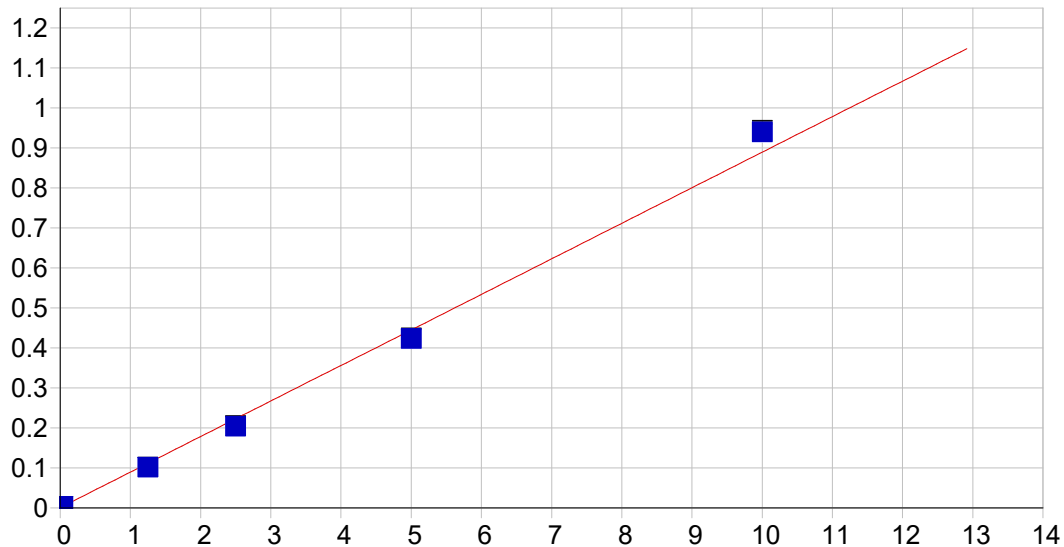


Pb 220.353 {453}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000900 Re-Slope: 1.000000
 A1 (Gain): 0.167382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003195
 Predicted MQL: 0.010651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.01000	.01018	.000	1.77	.00081	.000	1
S2	6.2500	6.2659	.016	.254	1.0476	.004	1
S3	12.500	12.590	.090	.724	2.1060	.006	1
S4	25.000	24.976	-.024	-.094	4.1787	.005	1
S5	50.000	49.917	-.083	-.166	8.3522	.007	1

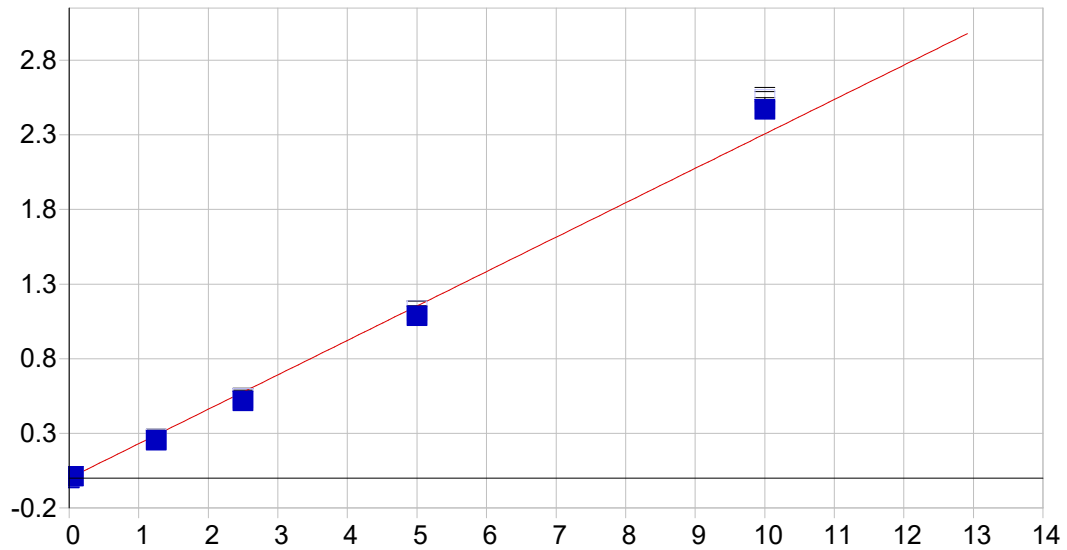


Se 196.090 {472}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000680 Re-Slope: 1.000000
 A1 (Gain): 0.088880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998033 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.005015
 Predicted MQL: 0.016715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00068	.000	1
S1	.03500	.03269	-.002	-6.60	.00358	.000	1
S2	1.2500	1.1341	-.116	-9.27	.10127	.000	1
S3	2.5000	2.2890	-.211	-8.44	.20370	.001	1
S4	5.0000	4.7543	-.246	-4.91	.42240	.001	1
S5	10.000	10.575	.575	5.75	.93889	.004	1

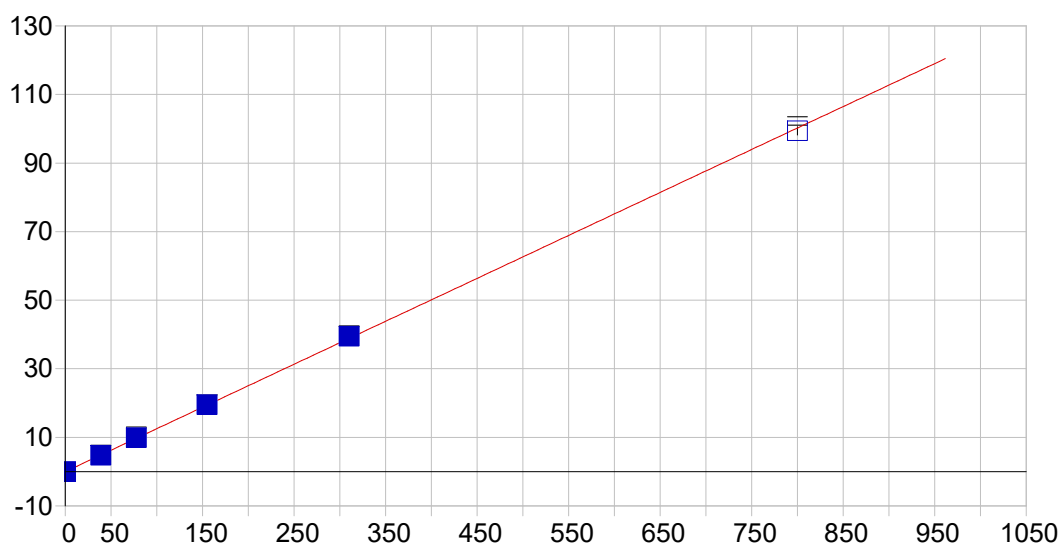


Sb 206.833 {463}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.230651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997176 Status: OK.
 Std Error of Est: 0.000735
 Predicted MDL: 0.002371
 Predicted MQL: 0.007903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00014	.000	1
S1	.06000	.05648	-.004	-5.86	.01289	.001	1
S2	1.2500	1.0929	-.157	-12.6	.26045	.001	1
S3	2.5000	2.2426	-.257	-10.3	.53415	.002	1
S4	5.0000	4.7112	-.289	-5.78	1.1206	.001	1
S5	10.000	10.707	.707	7.07	2.5374	.013	1

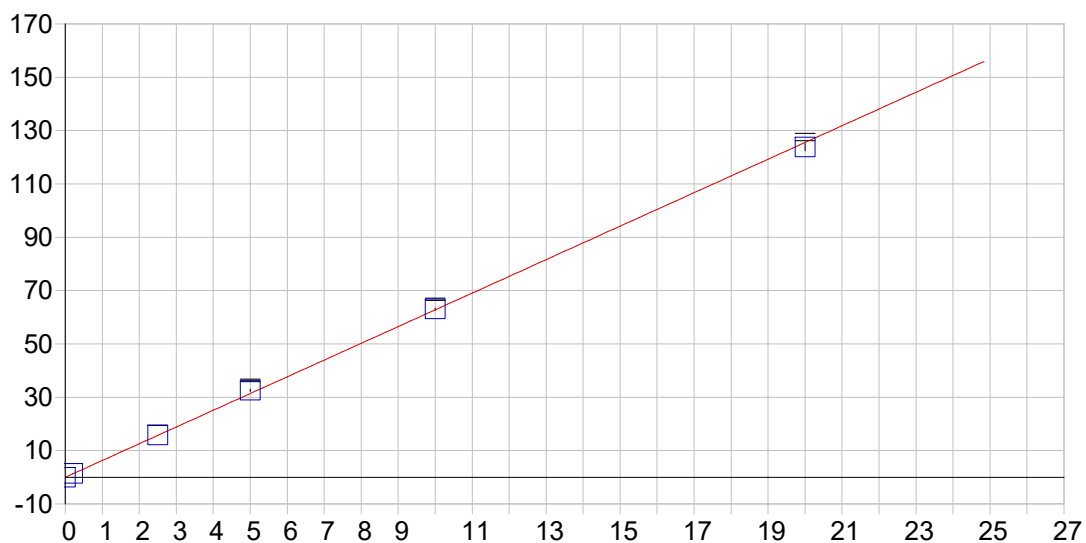


AI 396.152 { 85}

Date of Fit: 10/28/2024 17:21:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003309 Re-Slope: 1.000000
 A1 (Gain): 0.125275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000878
 Predicted MDL: 0.014456
 Predicted MQL: 0.048188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00331	.002	1
S1	.20000	.21211	.012	6.06	.02331	.002	1
S2	38.750	38.181	-.569	-1.47	4.7856	.003	1
S3	77.500	79.120	1.62	2.09	9.9202	.136	1
S4	155.00	155.69	.690	.445	19.524	.093	1
S5	310.00	314.83	4.83	1.56	39.484	.105	1
S6	800.00	793.41	-6.59	-.824	99.391	1.24	1

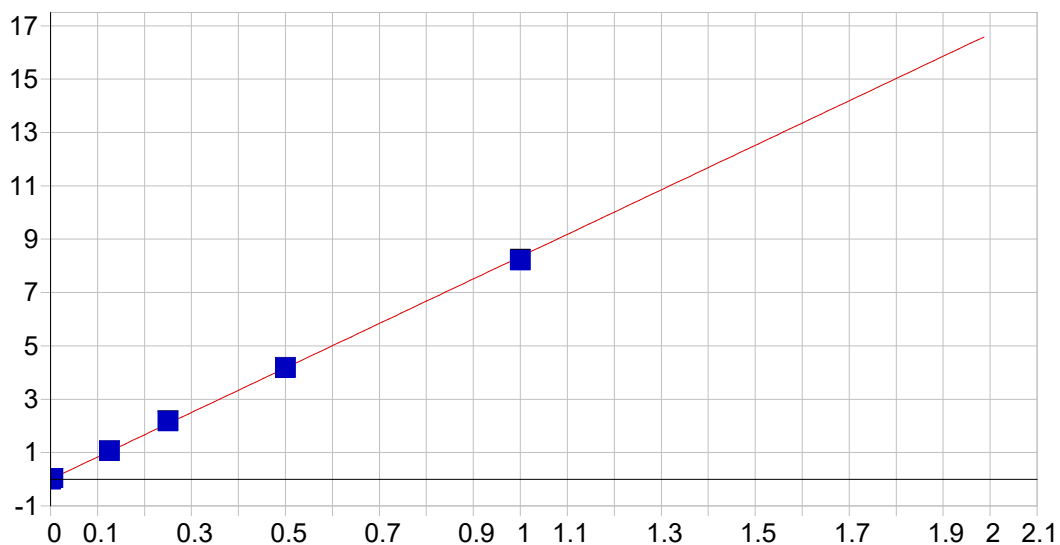


Ba 493.409 { 68}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000530 Re-Slope: 1.000000
 A1 (Gain): 6.277063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.012531
 Predicted MDL: 0.000557
 Predicted MQL: 0.001858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00036	.003	1
S1	.20000	.21953	.020	9.76	1.3785	.006	1
S2	2.5000	2.5151	.015	.602	15.788	.054	1
S3	5.0000	5.1941	.194	3.88	32.604	.465	1
S4	10.000	10.040	.040	.397	63.021	.418	1
S5	20.000	19.732	-.268	-1.34	123.86	1.39	1

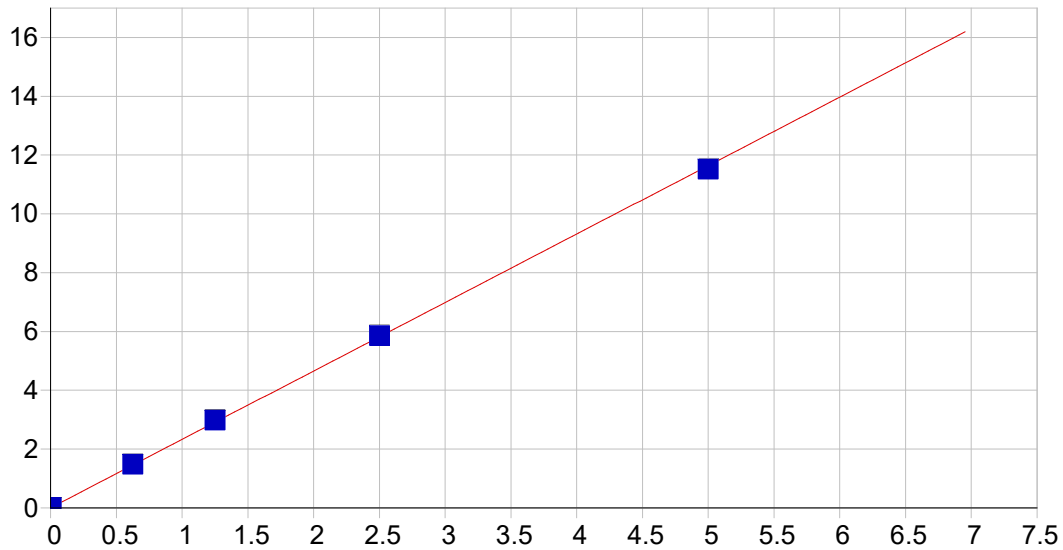


Be 234.861 {144}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002641 Re-Slope: 1.000000
 A1 (Gain): 8.348016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000690
 Predicted MDL: 0.000125
 Predicted MQL: 0.000416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00265	.001	1
S1	.00500	.00556	.001	11.2	.04376	.001	1
S2	.12500	.12775	.003	2.20	1.0621	.005	1
S3	.25000	.26159	.012	4.64	2.1778	.012	1
S4	.50000	.50087	.001	.175	4.1720	.012	1
S5	1.0000	.98422	-.016	-1.58	8.2002	.035	1

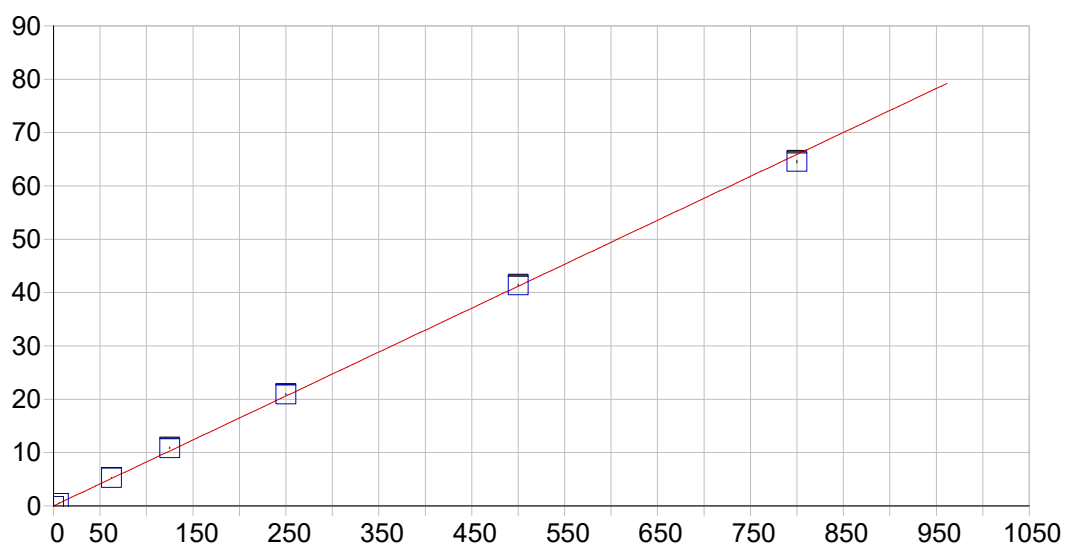


Cd 214.438 {457}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000821 Re-Slope: 1.000000
A1 (Gain): 2.328421 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999913 Status: OK.
Std Error of Est: 0.000258
Predicted MDL: 0.000138
Predicted MQL: 0.000460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.00500	.00555	.001	11.0	.01376	.000	1
S2	.62500	.63669	.012	1.87	1.4868	.002	1
S3	1.2500	1.2783	.028	2.26	2.9842	.009	1
S4	2.5000	2.5152	.015	.608	5.8712	.009	1
S5	5.0000	4.9443	-.056	-1.11	11.541	.011	1

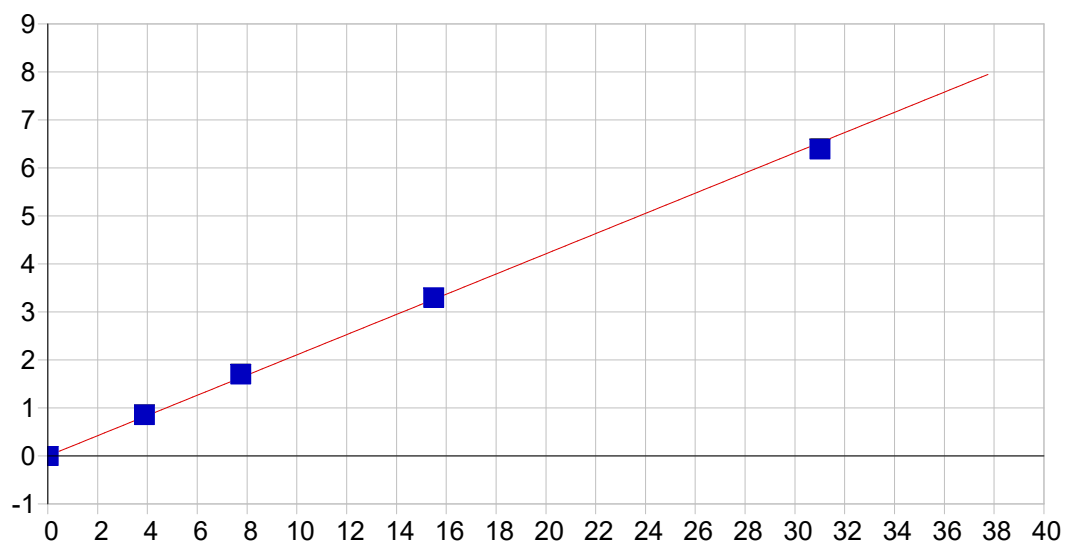


Ca 373.690 { 90}

Date of Fit: 10/28/2024 17:21:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005737 Re-Slope: 1.000000
 A1 (Gain): 0.082376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.006747
 Predicted MDL: 0.017571
 Predicted MQL: 0.058571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00115	-.001	.000	.00564	.002	1
S1	5.0000	5.7237	.724	14.5	.47724	.000	1
S2	62.500	64.173	1.67	2.68	5.2921	.022	1
S3	125.00	131.99	6.99	5.59	10.879	.154	1
S4	250.00	254.32	4.32	1.73	20.956	.125	1
S5	500.00	502.55	2.55	.511	41.404	.168	1
S6	800.00	783.73	-16.3	-2.03	64.567	.252	1

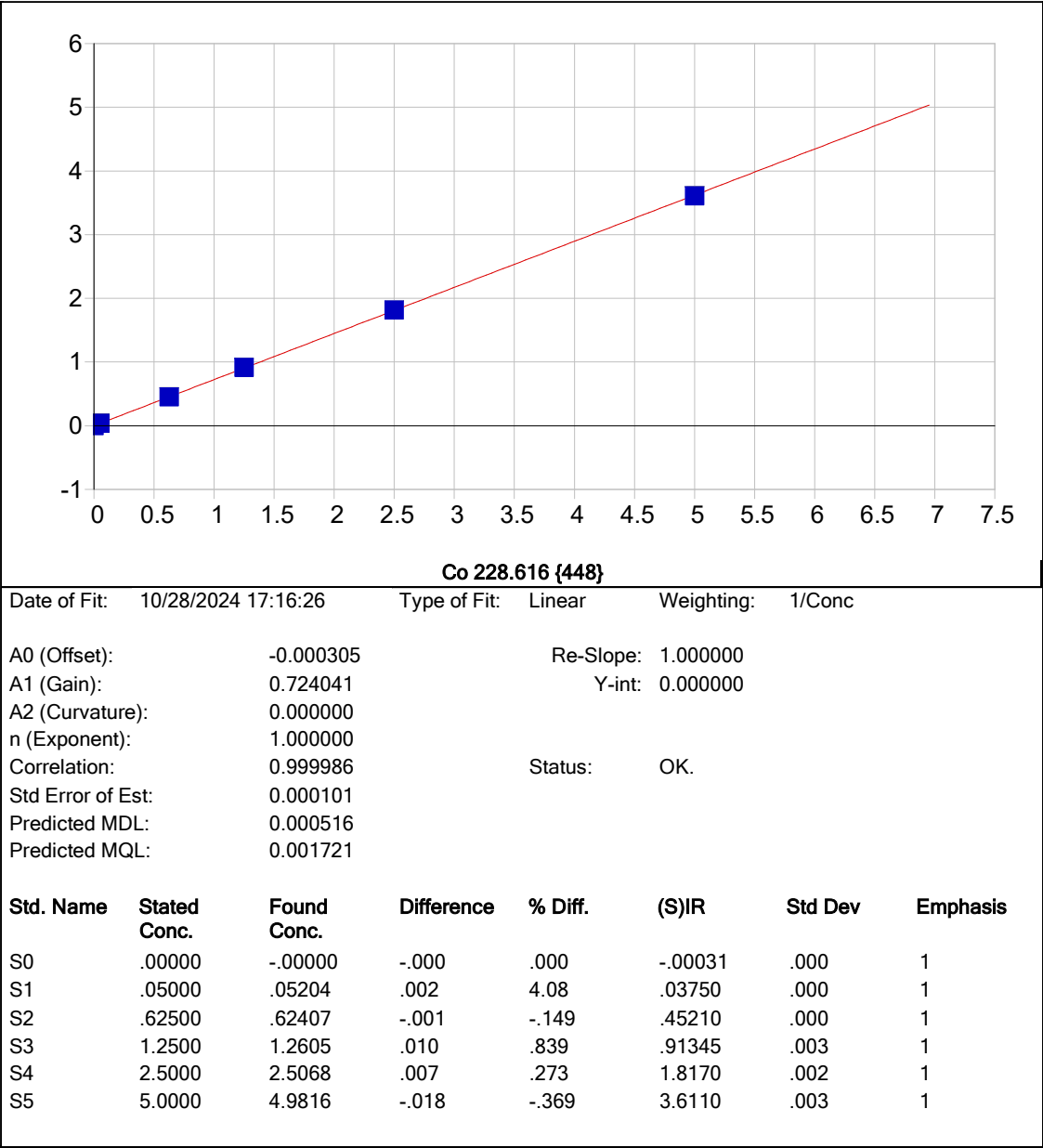


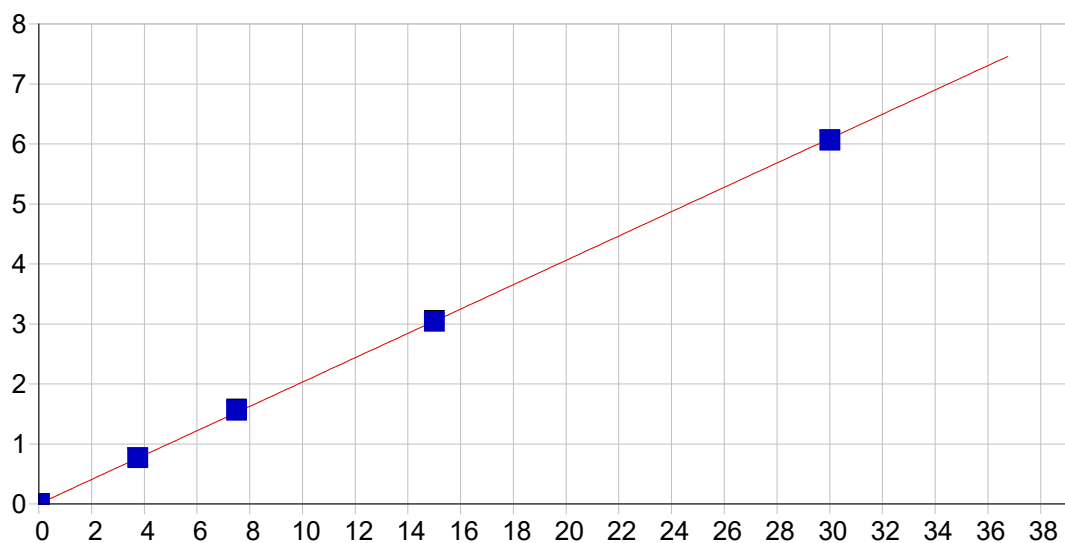
Cr 267.716 {126}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.210503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999681 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.000984
 Predicted MQL: 0.003279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01000	.01150	.002	15.0	.00216	.000	1
S2	3.8750	4.0600	.185	4.77	.85530	.001	1
S3	7.7500	8.0680	.318	4.10	1.6999	.003	1
S4	15.500	15.648	.148	.954	3.2973	.005	1
S5	31.000	30.348	-.652	-2.10	6.3953	.003	1



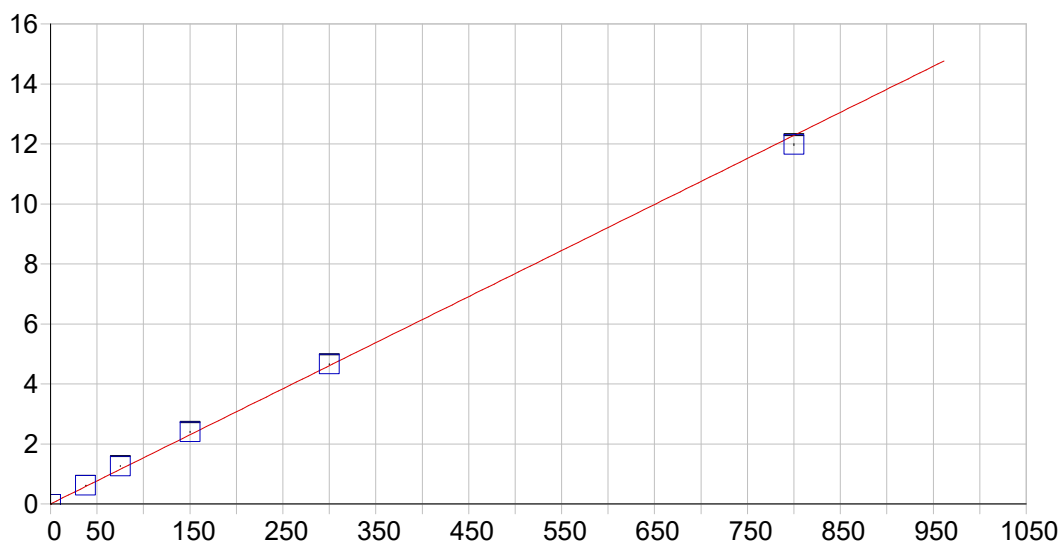


Cu 324.754 {104}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001820	Re-Slope:	1.000000
A1 (Gain):	0.202882	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.004308		
Predicted MQL:	0.014360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.001	1
S1	.02500	.02464	-.000	-1.43	.00682	.000	1
S2	3.7500	3.7635	.013	.359	.76487	.002	1
S3	7.5000	7.6684	.168	2.25	1.5566	.021	1
S4	15.000	14.976	-.024	-.157	3.0383	.016	1
S5	30.000	29.842	-.158	-.527	6.0523	.013	1

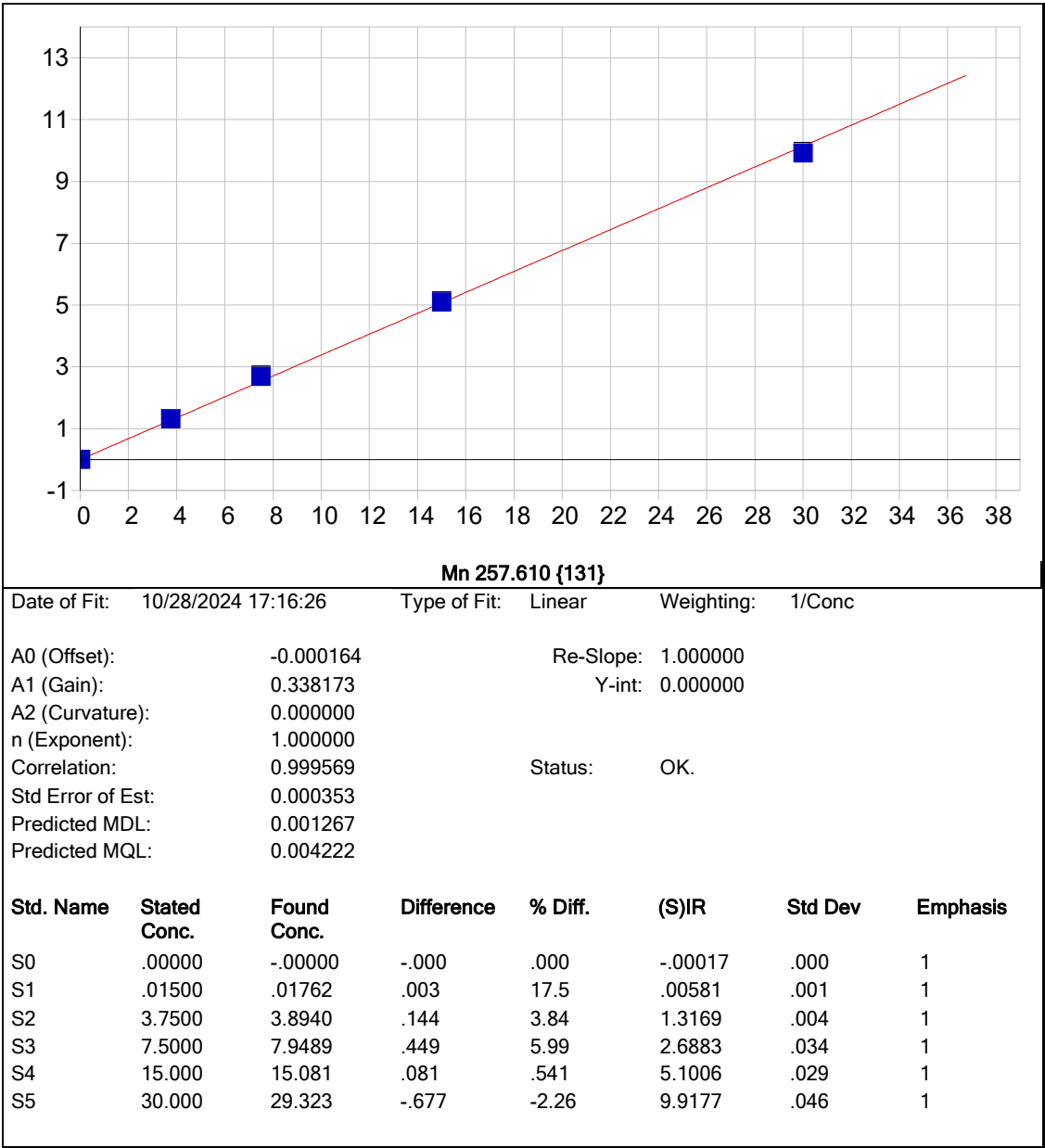


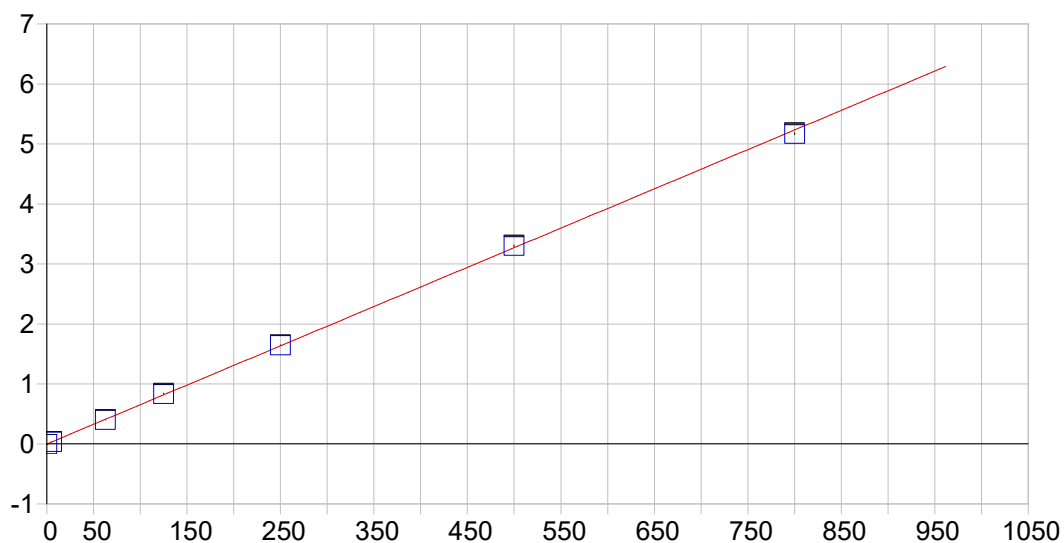
Fe 259.837 {130}

Date of Fit: 10/28/2024 17:21:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000407 Re-Slope: 1.000000
 A1 (Gain): 0.015354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999371 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.026222
 Predicted MQL: 0.087407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00041	.000	1
S1	.10000	.10966	.010	9.66	.00209	.000	1
S2	37.500	40.337	2.84	7.56	.61974	.003	1
S3	75.000	82.188	7.19	9.58	1.2623	.019	1
S4	150.00	156.40	6.40	4.27	2.4019	.019	1
S5	300.00	303.49	3.49	1.16	4.6603	.016	1
S6	800.00	780.07	-19.9	-2.49	11.978	.031	1



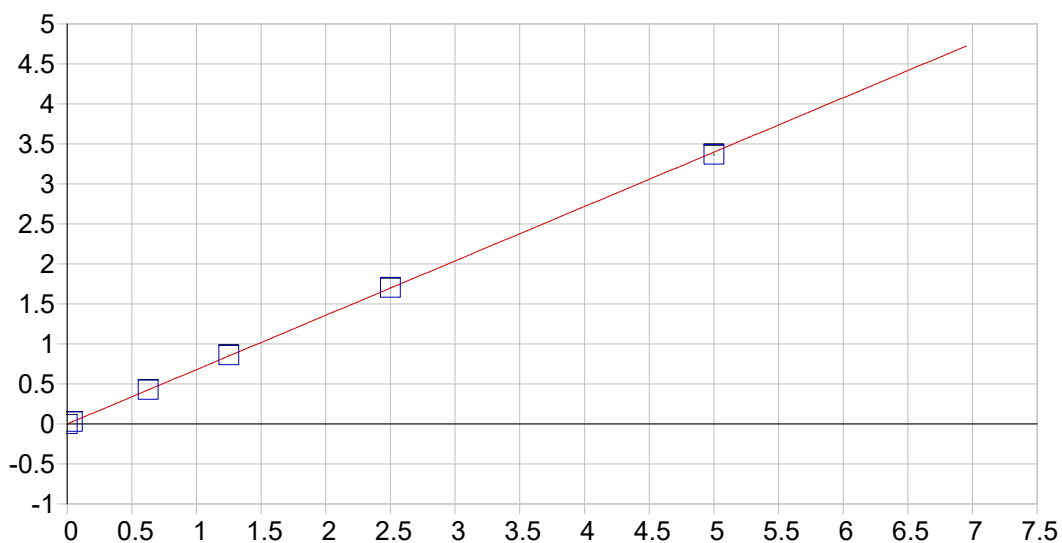


Mg 279.079 {121}

Date of Fit: 10/28/2024 17:21:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000399	Re-Slope:	1.000000
A1 (Gain):	0.006540	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000326		
Predicted MDL:	0.073561		
Predicted MQL:	0.245205		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00080	-.001	.000	-.00040	.000	1
S1	5.0000	5.7535	.753	15.1	.03723	.000	1
S2	62.500	61.369	-1.13	-1.81	.40098	.002	1
S3	125.00	127.75	2.75	2.20	.83510	.011	1
S4	250.00	251.51	1.51	.604	1.6446	.005	1
S5	500.00	505.09	5.09	1.02	3.3030	.014	1
S6	800.00	791.03	-8.97	-1.12	5.1732	.016	1

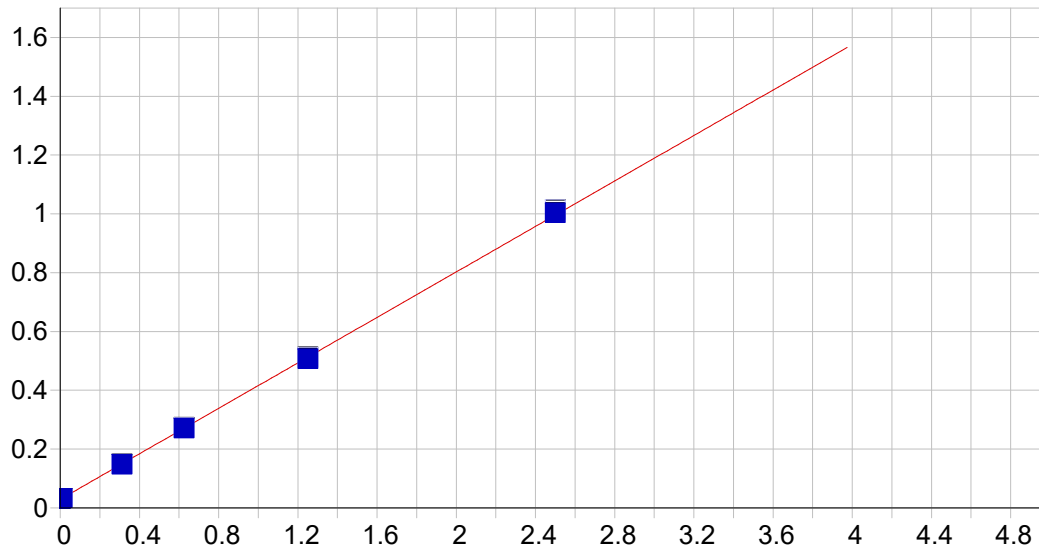


Ni 231.604 {446}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000731	Re-Slope:	1.000000
A1 (Gain):	0.679492	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999932	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.000588		
Predicted MQL:	0.001959		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00073	.000	1
S1	.04000	.04467	.005	11.7	.02962	.001	1
S2	.62500	.63149	.006	1.04	.42836	.001	1
S3	1.2500	1.2691	.019	1.53	.86161	.003	1
S4	2.5000	2.5108	.011	.432	1.7053	.004	1
S5	5.0000	4.9589	-.041	-.821	3.3688	.007	1

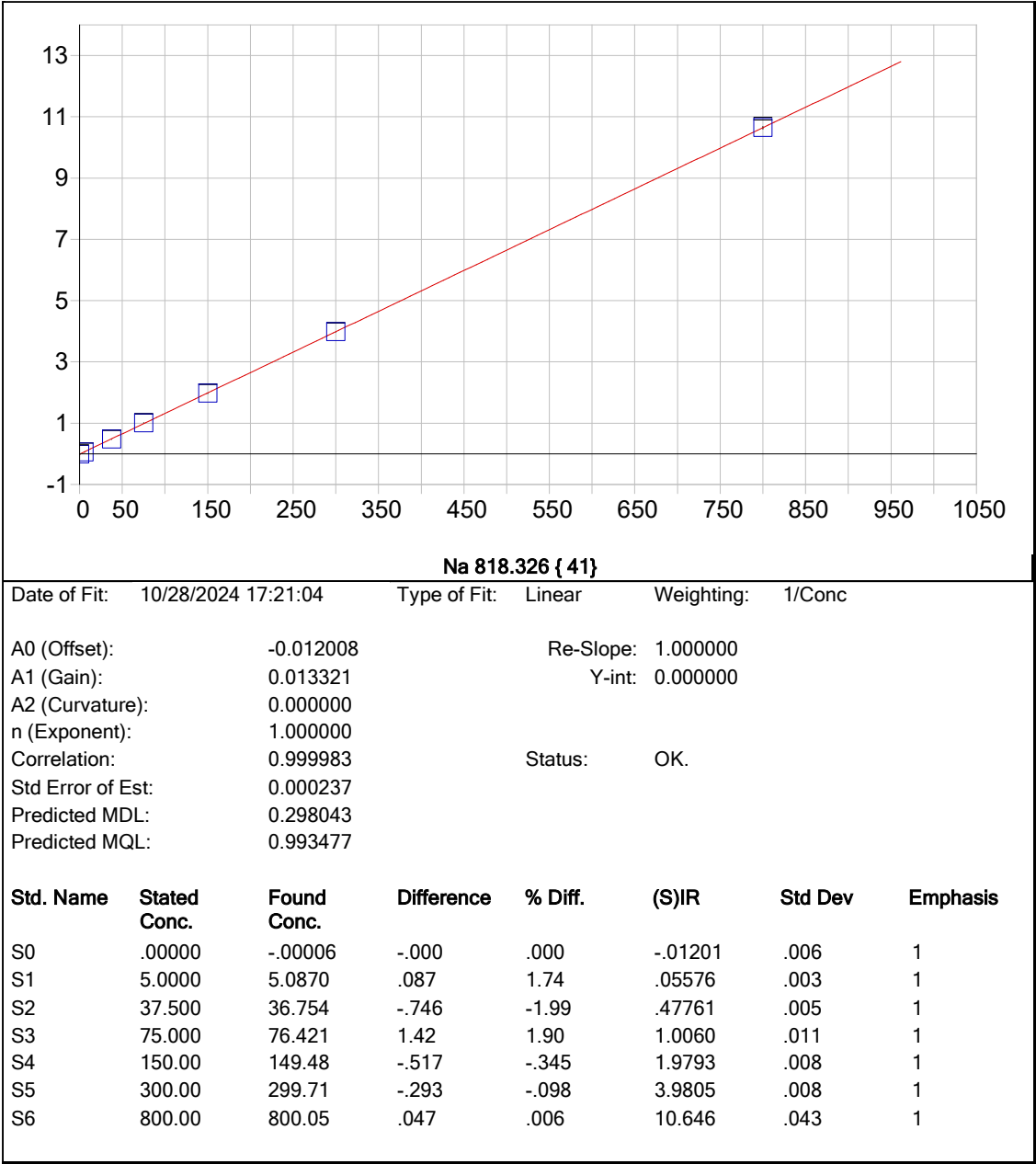


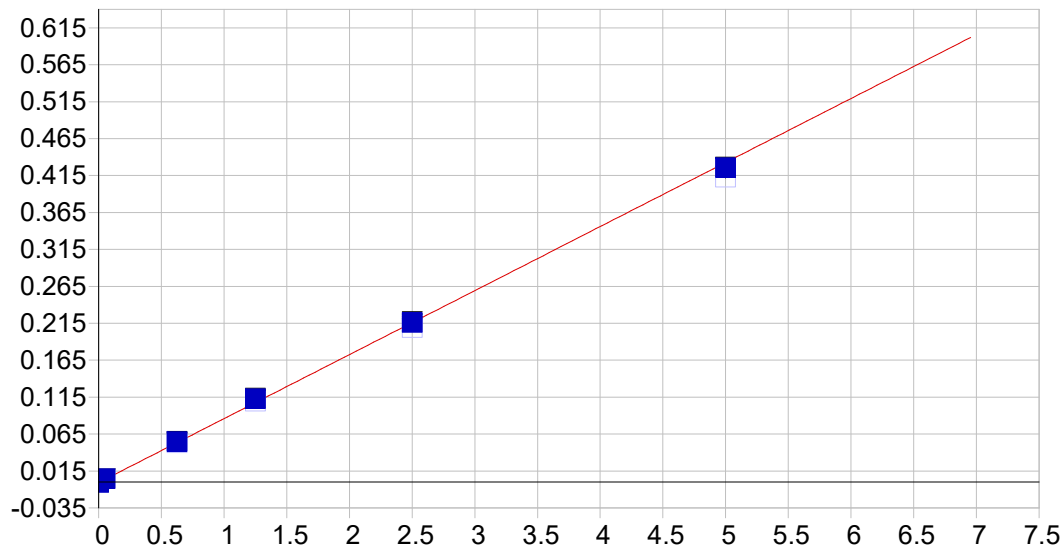
Ag 328.068 {103}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.029394	Re-Slope:	1.000000
A1 (Gain):	0.386645	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02939	.000	1
S1	.01000	.01058	.001	5.79	.03347	.000	1
S2	.31250	.30726	-.005	-1.68	.14950	.000	1
S3	.62500	.62492	-.000	-.012	.27362	.000	1
S4	1.2500	1.2355	-.015	-1.16	.51229	.001	1
S5	2.5000	2.5193	.019	.771	1.0139	.001	1



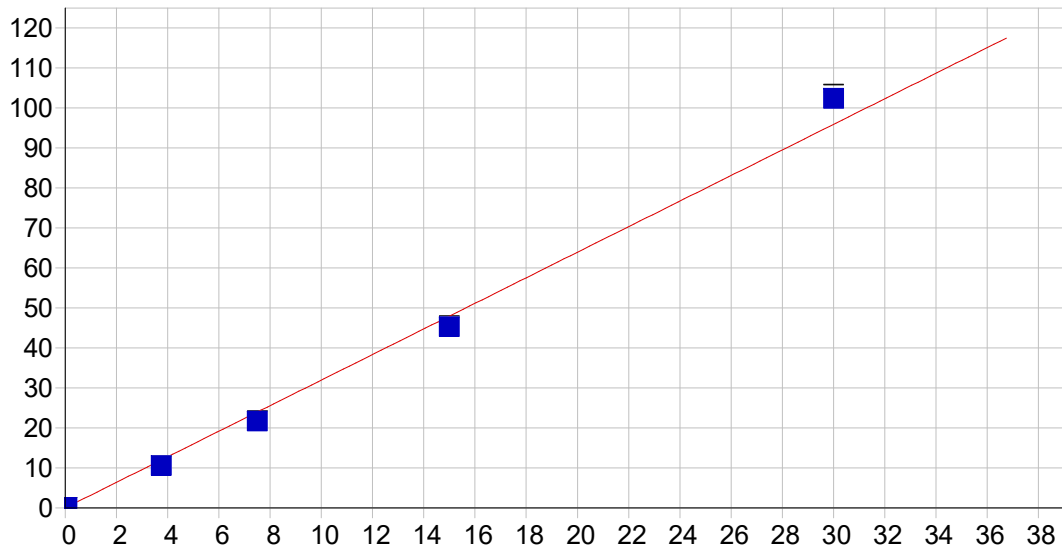


V 292.402 {115}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000844	Re-Slope:	1.000000
A1 (Gain):	0.086690	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999660	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.010012		
Predicted MQL:	0.033375		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00084	.001	1
S1	.05000	.05927	.009	18.5	.00428	.000	1
S2	.62500	.63875	.014	2.20	.05286	.001	1
S3	1.2500	1.3084	.058	4.67	.10925	.001	1
S4	2.5000	2.4983	-.002	-.068	.20907	.001	1
S5	5.0000	4.9200	-.080	-1.60	.41236	.001	1

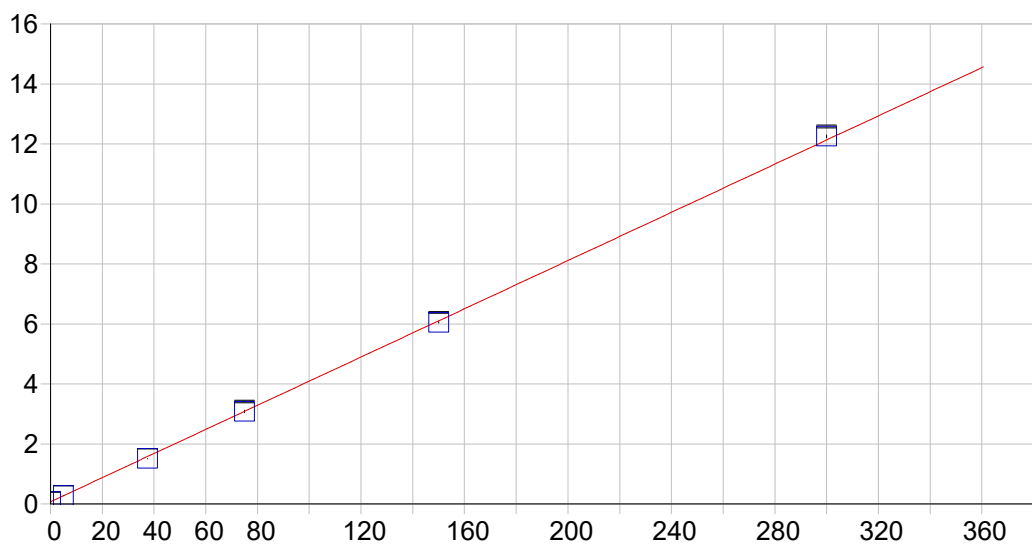


Zn 213.856 {158}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002192 Re-Slope: 1.000000
 A1 (Gain): 3.197077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997271 Status: OK.
 Std Error of Est: 0.016859
 Predicted MDL: 0.000433
 Predicted MQL: 0.001442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00224	.001	1
S1	.06000	.05696	-.003	-5.07	.18522	.001	1
S2	3.7500	3.2943	-.456	-12.2	10.549	.013	1
S3	7.5000	6.7762	-.724	-9.65	21.695	.074	1
S4	15.000	14.158	-.842	-5.61	45.324	.201	1
S5	30.000	32.025	2.02	6.75	102.50	.938	1

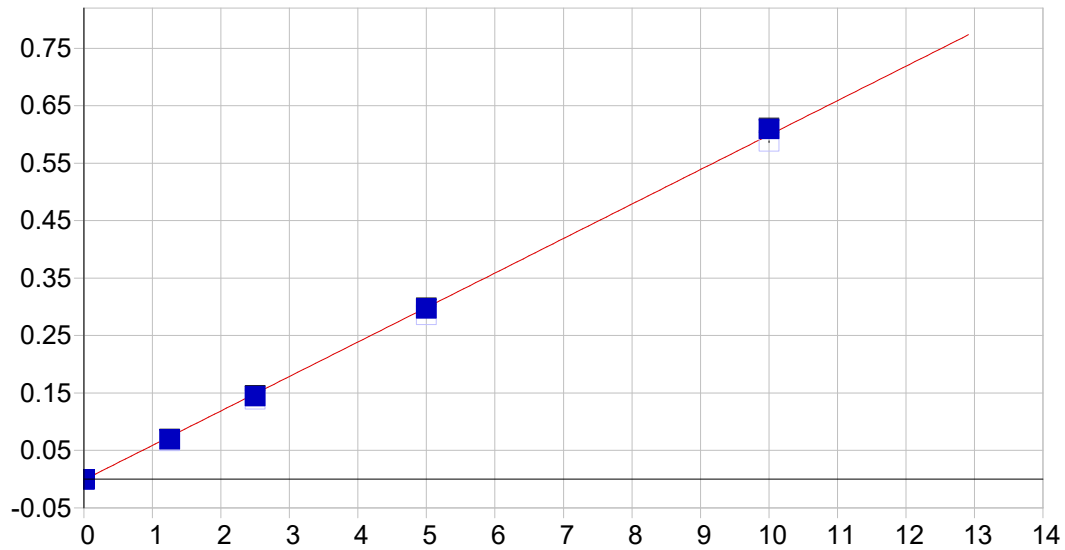


K 769.896 { 44}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.071976 Re-Slope: 1.000000
 A1 (Gain): 0.040195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.001209
 Predicted MDL: 0.128821
 Predicted MQL: 0.429403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.07198	.004	1
S1	5.0000	5.1439	.144	2.88	.27873	.003	1
S2	37.500	35.818	-1.68	-4.49	1.5117	.006	1
S3	75.000	74.816	-.184	-.246	3.0792	.042	1
S4	150.00	148.73	-1.27	-.848	6.0501	.026	1
S5	300.00	302.99	2.99	.998	12.251	.046	1

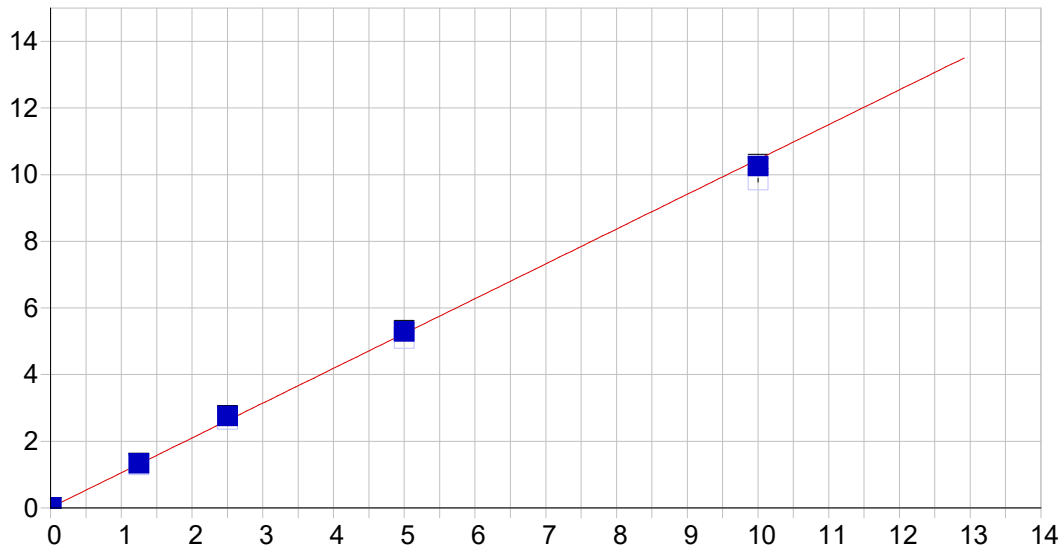


P 177.495 {490}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001142 Re-Slope: 1.000000
 A1 (Gain): 0.059992 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003409
 Predicted MQL: 0.011363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00114	.000	1
S1	.01000	.01259	.003	25.9	-.00040	.000	1
S2	1.2500	1.1750	-.075	-6.00	.06659	.000	1
S3	2.5000	2.4260	-.074	-2.96	.13889	.001	1
S4	5.0000	4.9673	-.033	-.655	.28583	.001	1
S5	10.000	10.179	.179	1.79	.58746	.002	1

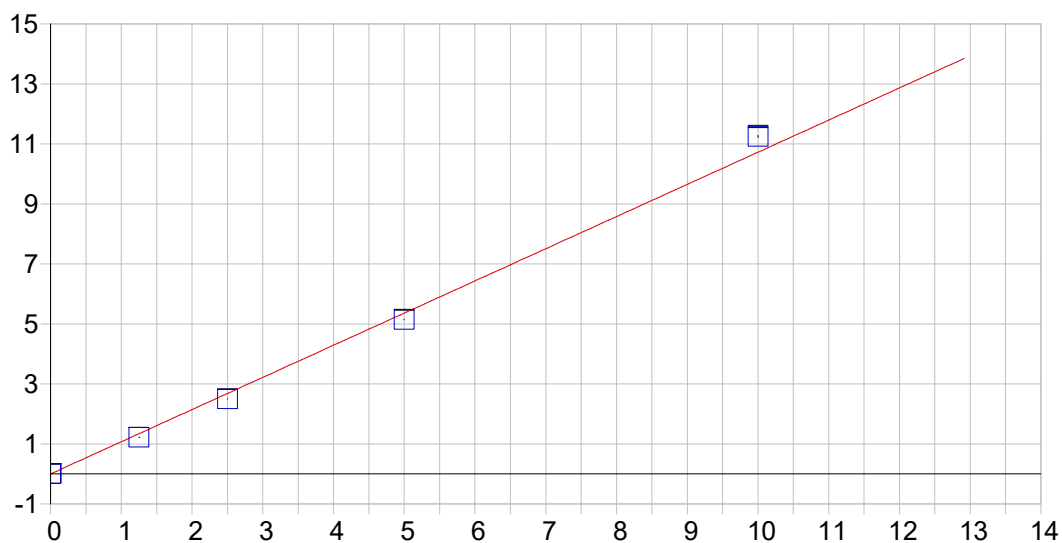


B 249.678 {135}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.009848	Re-Slope:	1.000000
A1 (Gain):	1.044726	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999415	Status:	OK.
Std Error of Est:	0.000575		
Predicted MDL:	0.001130		
Predicted MQL:	0.003767		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00986	.001	1
S1	.01000	.00055	-.009	-94.5	.01033	.001	1
S2	1.2500	1.2688	.019	1.51	1.2827	.005	1
S3	2.5000	2.6294	.129	5.18	2.6515	.019	1
S4	5.0000	5.0544	.054	1.09	5.0795	.036	1
S5	10.000	9.8071	-.193	-1.93	9.8340	.062	1

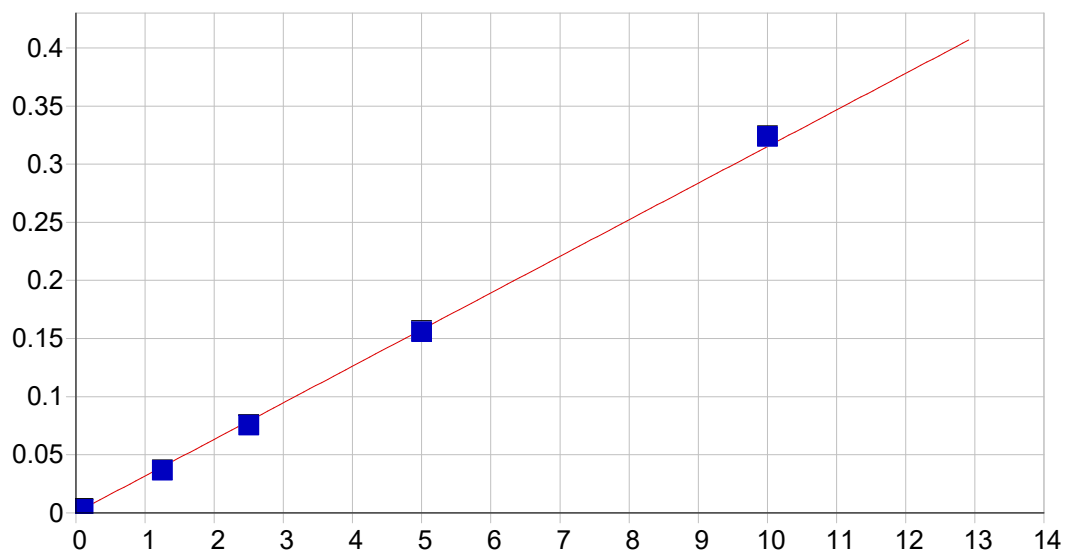


Mo 202.030 {467}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 1.072273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998551 Status: OK.
 Std Error of Est: 0.000969
 Predicted MDL: 0.000454
 Predicted MQL: 0.001515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.00931	-.001	-6.95	.00997	.001	1
S2	1.2500	1.1363	-.114	-9.10	1.2184	.002	1
S3	2.5000	2.3257	-.174	-6.97	2.4938	.007	1
S4	5.0000	4.7997	-.200	-4.01	5.1466	.013	1
S5	10.000	10.489	.489	4.89	11.247	.038	1

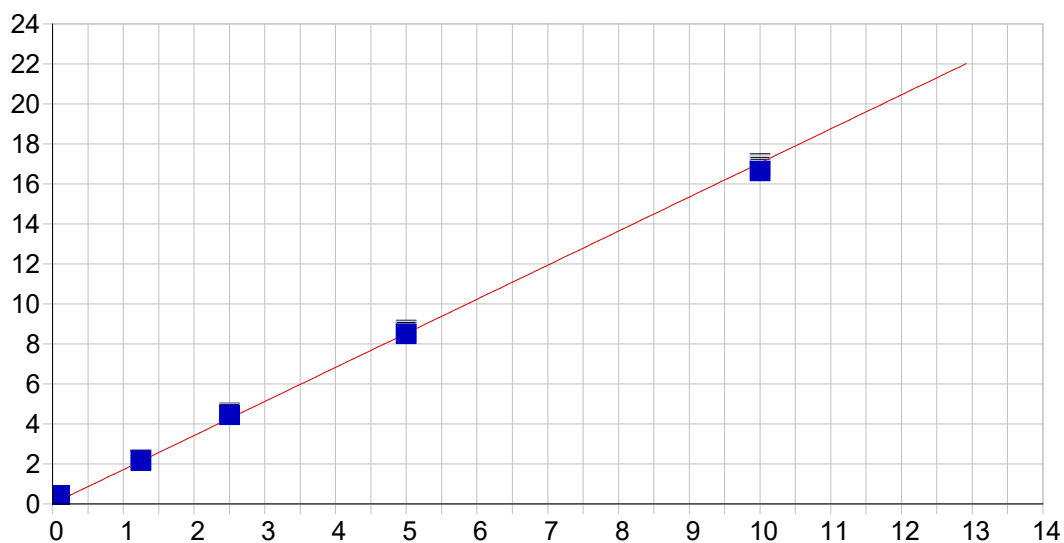


S 182.034 {485}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000312	Re-Slope:	1.000000
A1 (Gain):	0.031482	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999457	Status:	OK.
Std Error of Est:	0.000055		
Predicted MDL:	0.006365		
Predicted MQL:	0.021218		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.10000	.09573	-.004	-4.27	.00332	.000	1
S2	1.2500	1.1536	-.096	-7.71	.03663	.000	1
S3	2.5000	2.3892	-.111	-4.43	.07554	.000	1
S4	5.0000	4.9418	-.058	-1.16	.15590	.001	1
S5	10.000	10.270	.270	2.70	.32366	.001	1

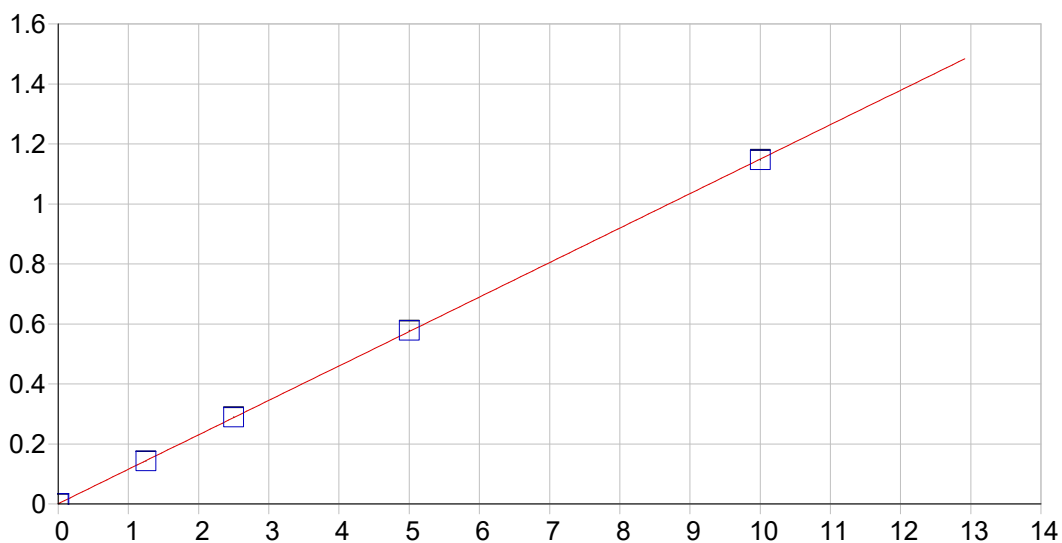


Si 251.611 {134}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010036 Re-Slope: 1.000000
 A1 (Gain): 1.703680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994837 Status: OK.
 Std Error of Est: 0.009384
 Predicted MDL: 0.000597
 Predicted MQL: 0.001989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00980	.000	1
S1	.10000	.23868	.139	139.	.41782	.001	1
S2	1.2500	1.2659	.016	1.27	2.2012	.011	1
S3	2.5000	2.6012	.101	4.05	4.5105	.036	1
S4	5.0000	4.9821	-.018	-.357	8.6357	.058	1
S5	10.000	9.7634	-.237	-2.37	16.919	.085	1

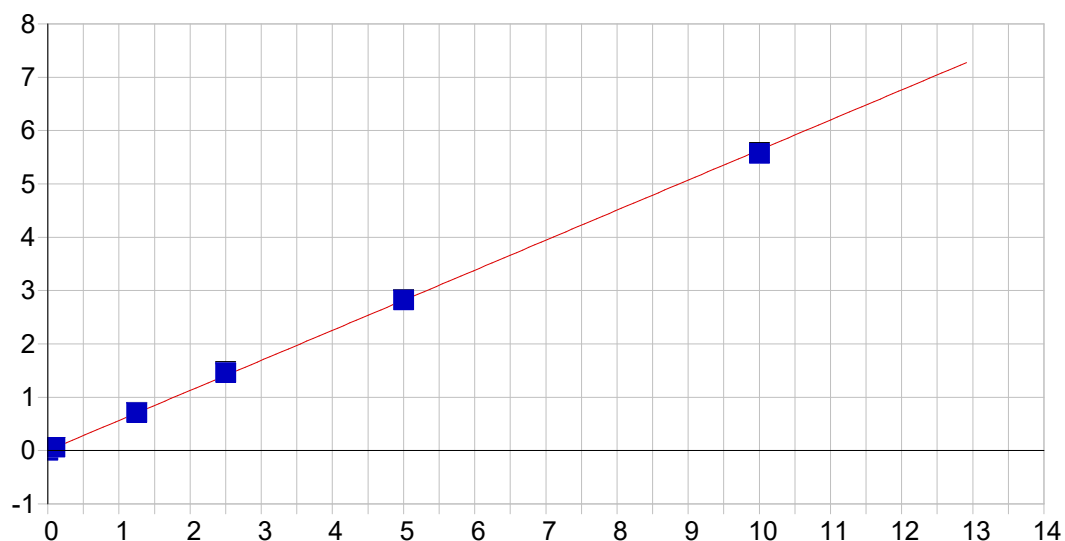


Sn 189.989 {478}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000571	Re-Slope:	1.000000
A1 (Gain):	0.114850	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.001752		
Predicted MQL:	0.005841		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.00700	.00452	-.002	-35.4	.00109	.000	1
S2	1.2500	1.2358	-.014	-1.14	.14250	.000	1
S3	2.5000	2.5084	.008	.334	.28866	.001	1
S4	5.0000	5.0257	.026	.514	.57777	.001	1
S5	10.000	9.9826	-.017	-.174	1.1471	.002	1

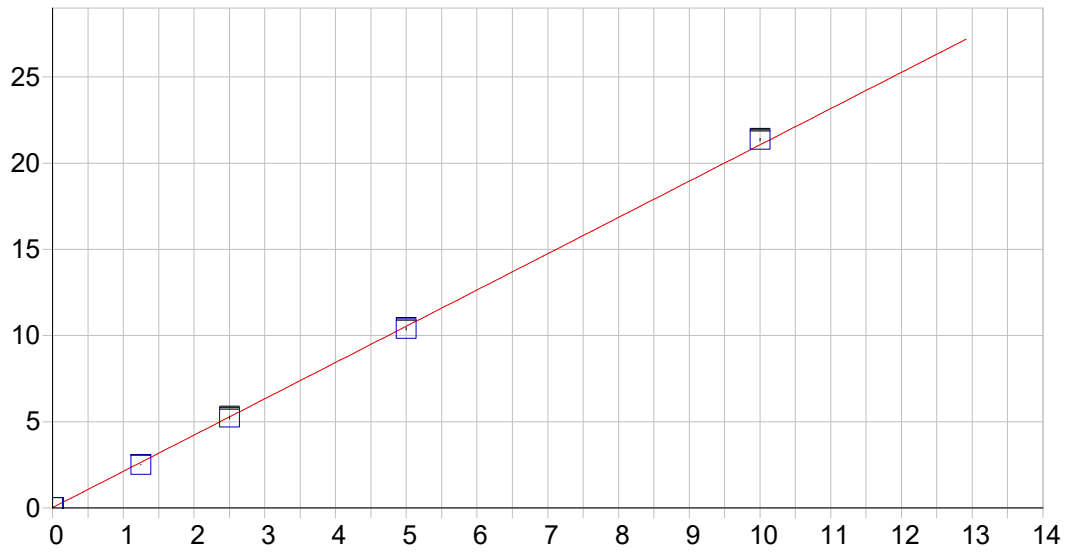


Ti 336.121 {100}

Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000431	Re-Slope:	1.000000
A1 (Gain):	0.563458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000504		
Predicted MDL:	0.001806		
Predicted MQL:	0.006019		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.001	1
S1	.10000	.10784	.008	7.84	.06117	.001	1
S2	1.2500	1.2615	.011	.916	.71085	.003	1
S3	2.5000	2.5885	.088	3.54	1.4582	.019	1
S4	5.0000	5.0126	.013	.253	2.8234	.009	1
S5	10.000	9.8796	-.120	-1.20	5.5644	.018	1

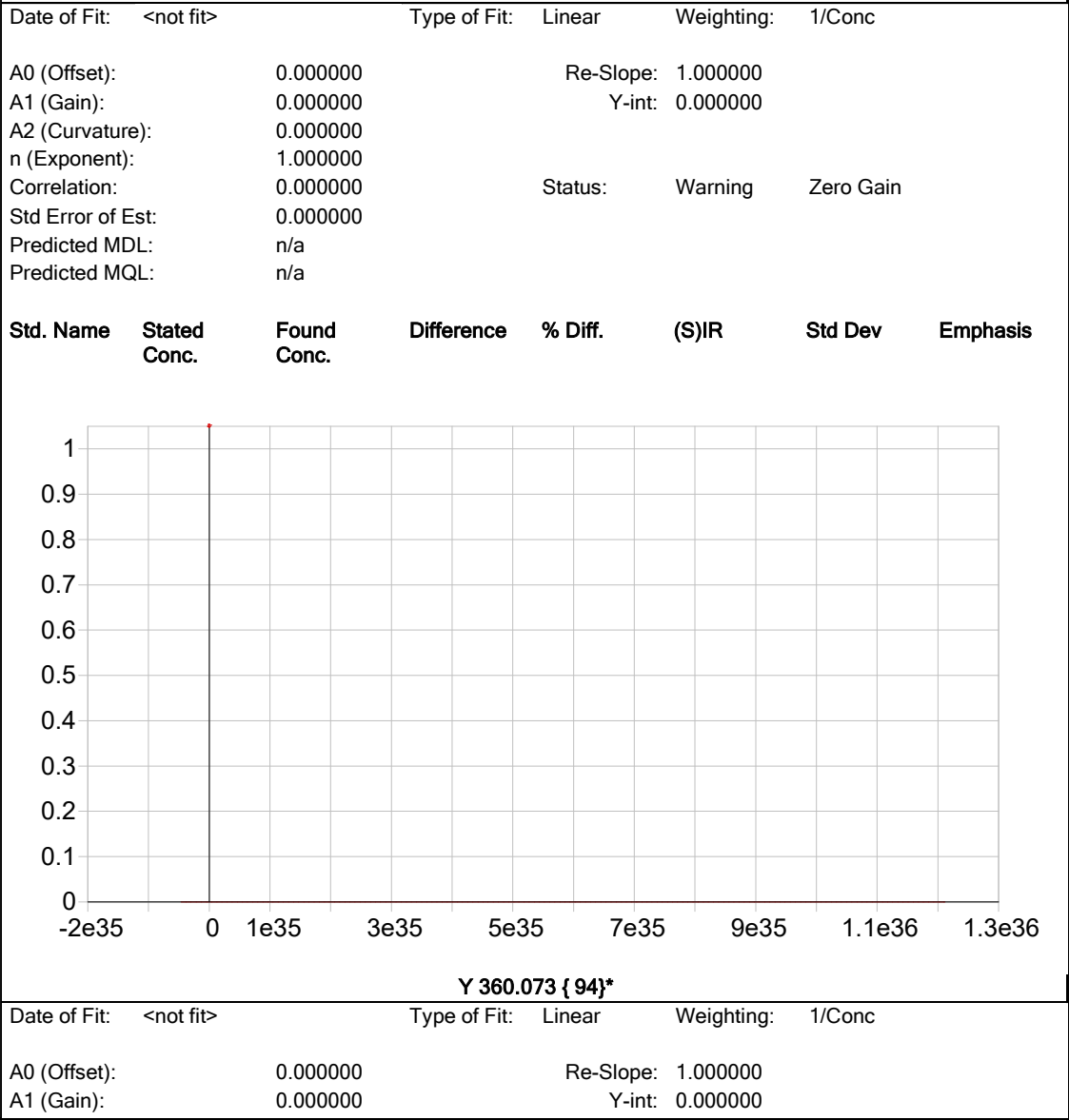
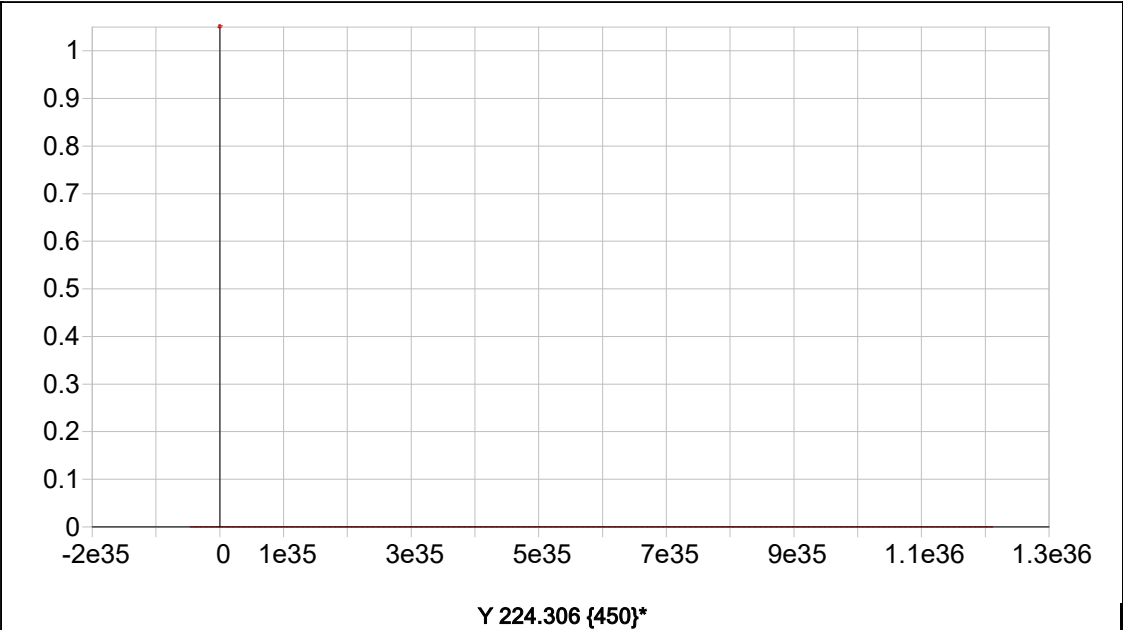


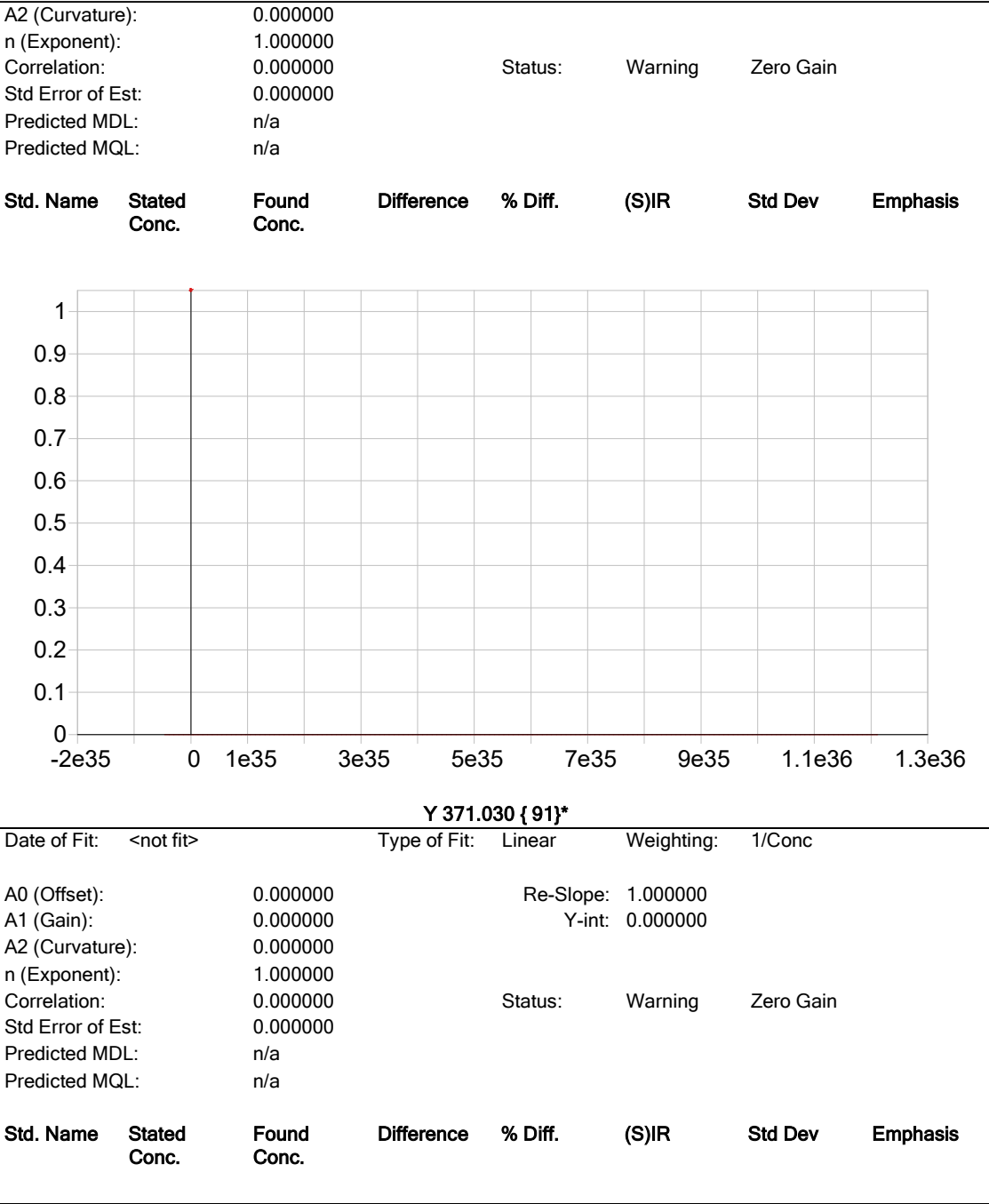
Li 670.784 { 50}

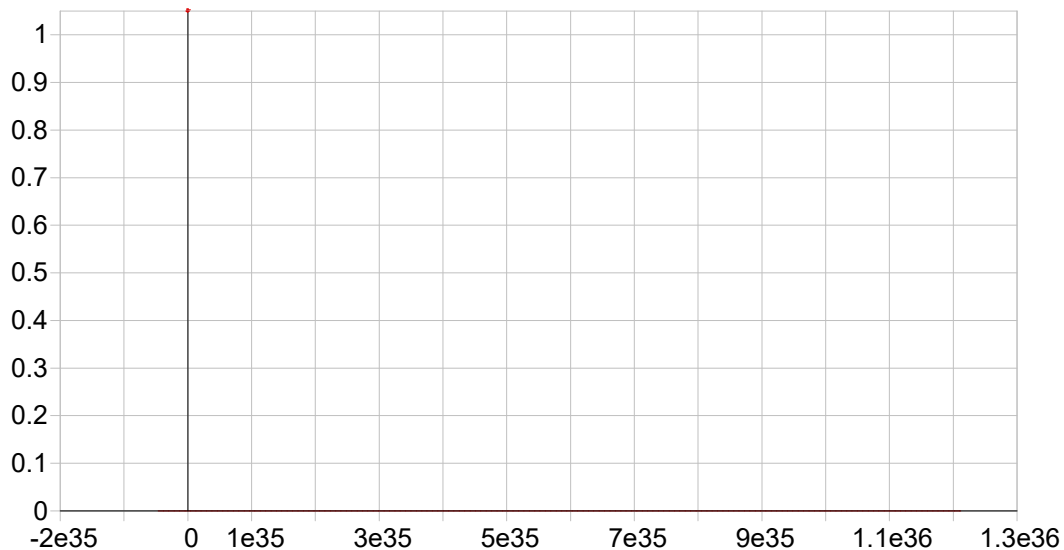
Date of Fit: 10/28/2024 17:16:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016283 Re-Slope: 1.000000
 A1 (Gain): 2.104613 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000819
 Predicted MDL: 0.001888
 Predicted MQL: 0.006292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01628	.003	1
S5	10.000	10.150	.150	1.50	21.377	.073	1
S4	5.0000	4.9307	-.069	-1.39	10.393	.077	1
S3	2.5000	2.4855	-.014	-.580	5.2473	.081	1
S2	1.2500	1.1843	-.066	-5.26	2.5087	.013	1
S1	.01500	.01488	-.000	-.826	.04759	.003	1



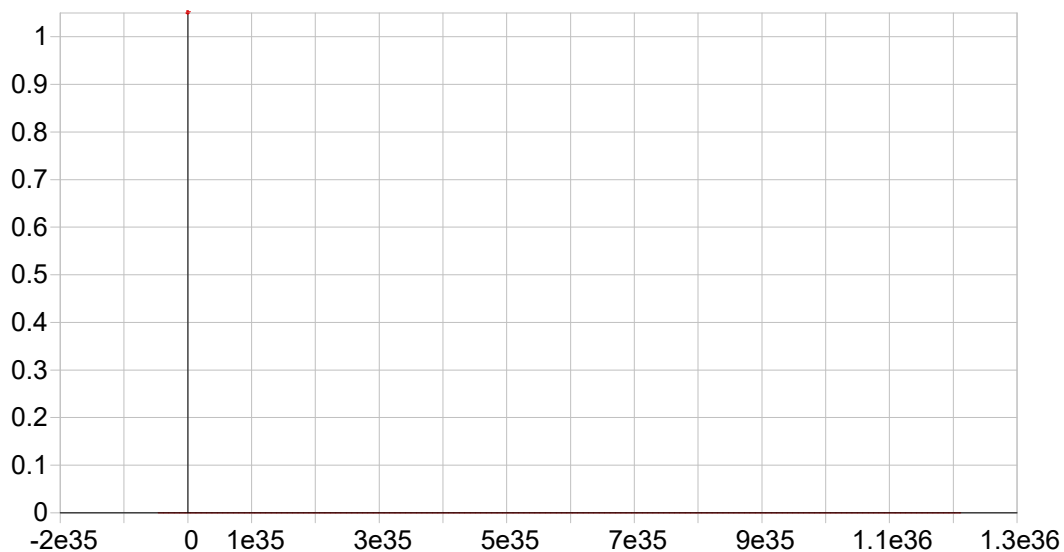




Y 224.306 {150}*

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
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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	

