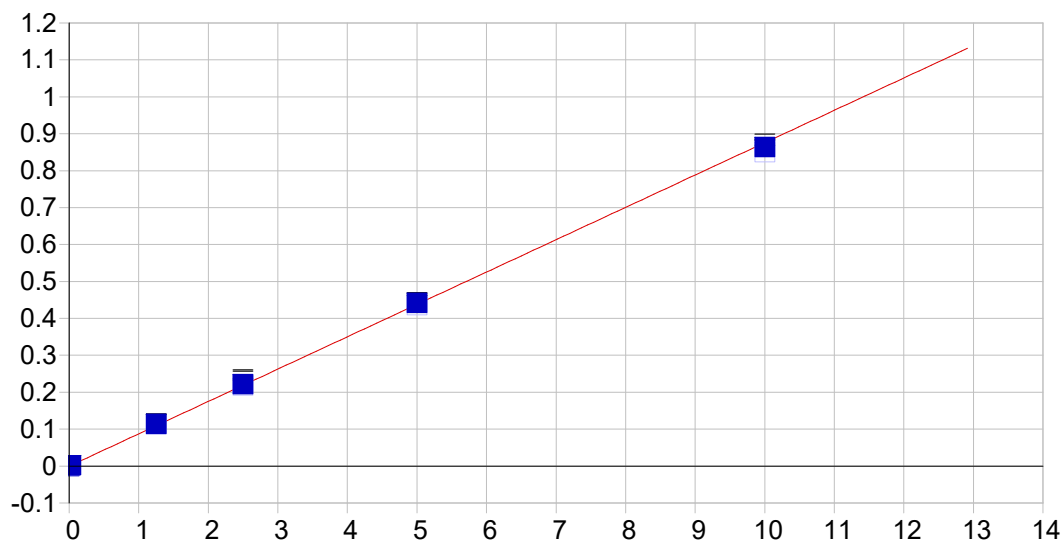


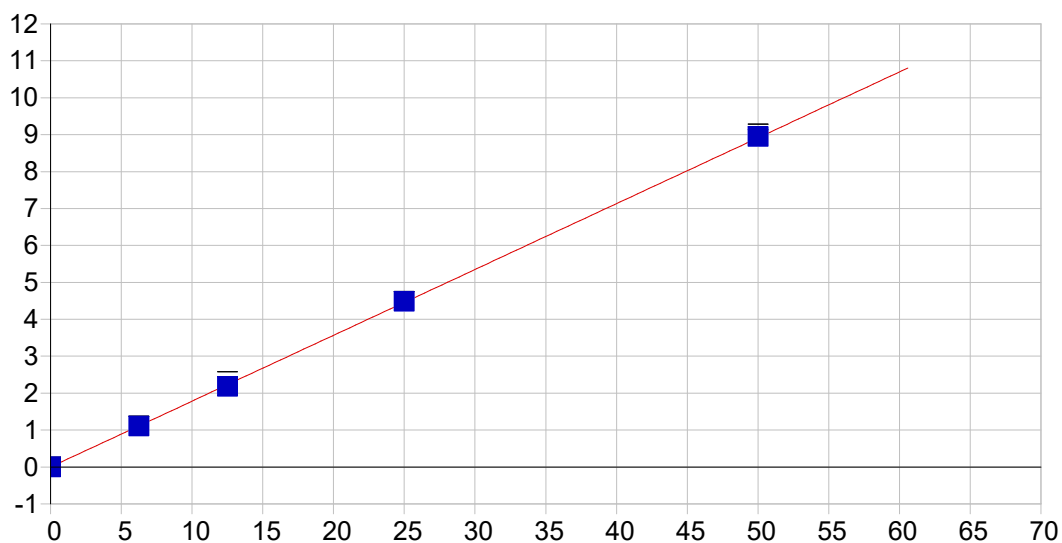


TI 190.856 (477)

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000236	Re-Slope:	1.000000
A1 (Gain):	0.087611	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.001935		
Predicted MQL:	0.006451		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02500	.02709	.002	8.37	.00206	.000	1
S2	1.2500	1.3040	.054	4.32	.11232	.000	1
S3	2.5000	2.5324	.032	1.29	.21824	.012	1
S4	5.0000	5.0488	.049	.977	.43532	.000	1
S5	10.000	9.8627	-.137	-1.37	.85028	.008	1

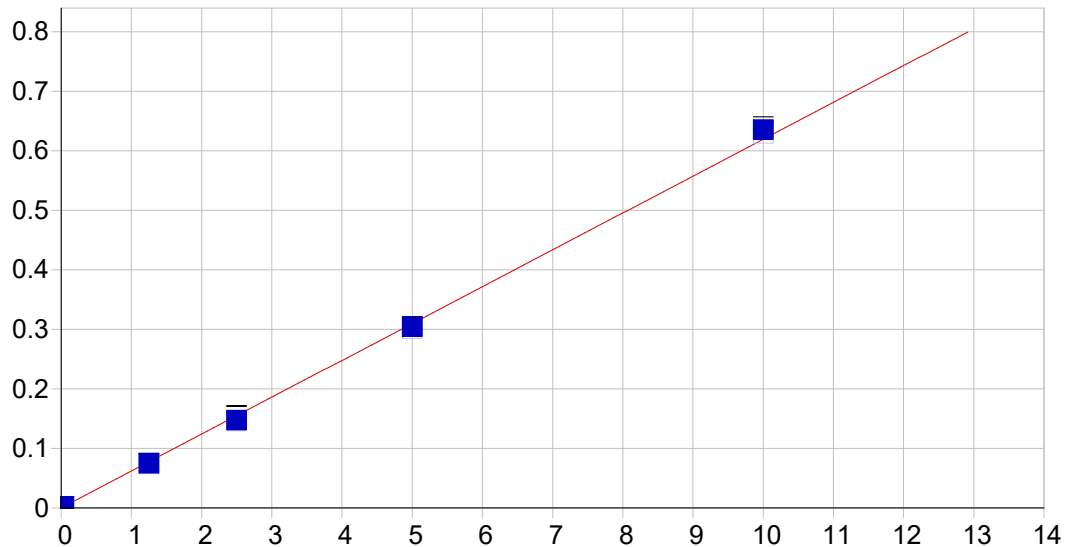


Pb 220.353 {453}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.178301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002126
 Predicted MQL: 0.007088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.01000	.01060	.001	5.99	.00210	.000	1
S2	6.2500	6.2032	-.047	-.748	1.1059	.001	1
S3	12.500	12.241	-.259	-2.07	2.1820	.126	1
S4	25.000	25.136	.136	.544	4.4805	.006	1
S5	50.000	50.169	.169	.339	8.9425	.077	1

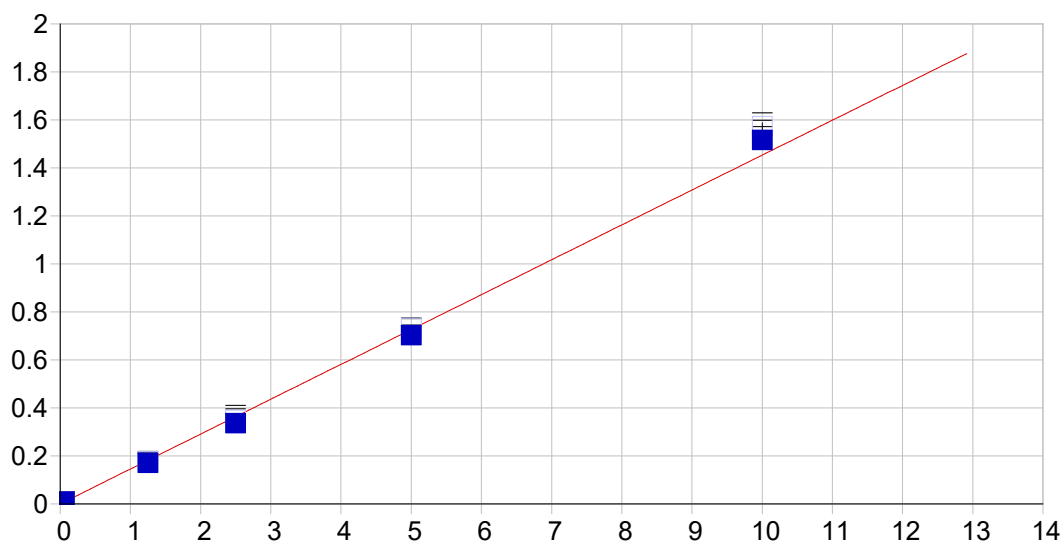


Se 196.090 {472}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.061925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999536 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.003993
 Predicted MQL: 0.013311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.000	1
S1	.03500	.03057	-.004	-12.7	.00209	.000	1
S2	1.2500	1.2030	-.047	-3.76	.07388	.000	1
S3	2.5000	2.3756	-.124	-4.98	.14569	.008	1
S4	5.0000	4.9114	-.089	-1.77	.30109	.000	1
S5	10.000	10.264	.264	2.64	.62933	.005	1

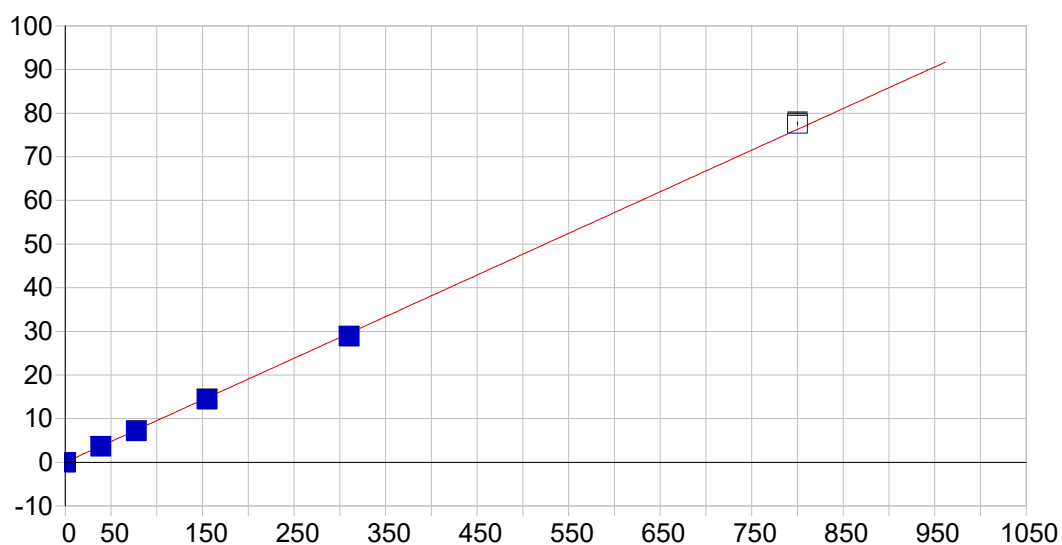


Sb 206.833 {463}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000135	Re-Slope:	1.000000
A1 (Gain):	0.145296	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998927	Status:	OK.
Std Error of Est:	0.000288		
Predicted MDL:	0.002317		
Predicted MQL:	0.007725		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.06000	.06268	.003	4.46	.00925	.000	1
S2	1.2500	1.1700	-.080	-6.40	.17729	.001	1
S3	2.5000	2.3081	-.192	-7.67	.34982	.019	1
S4	5.0000	4.8389	-.161	-3.22	.73185	.001	1
S5	10.000	10.430	.430	4.30	1.5729	.015	1

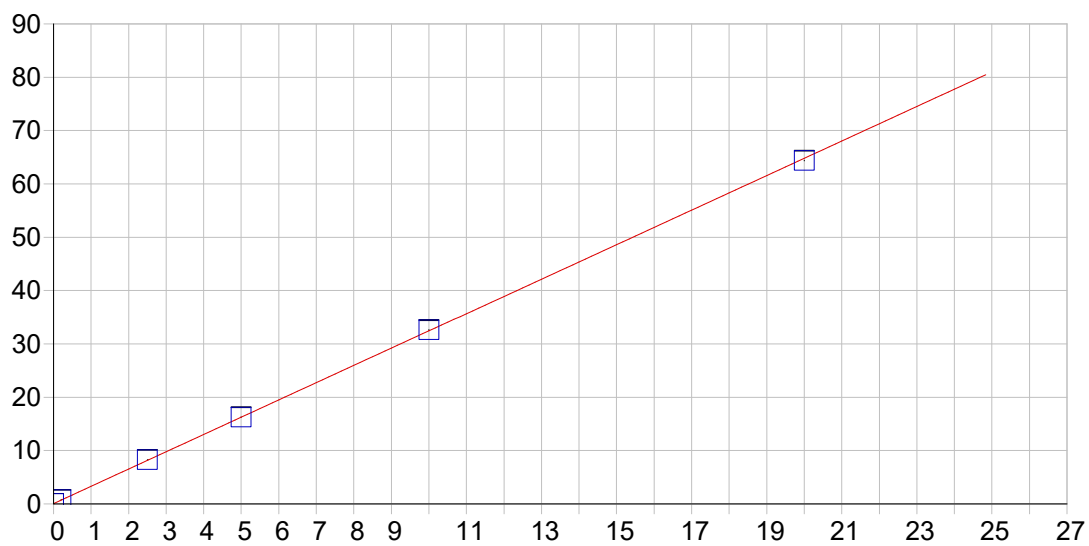


AI 396.152 { 85}

Date of Fit: 12/09/2024 14:29:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000743 Re-Slope: 1.000000
 A1 (Gain): 0.095373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.001237
 Predicted MDL: 0.021505
 Predicted MQL: 0.071682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00074	.001	1
S1	.20000	.22745	.027	13.7	.02098	.002	1
S2	38.750	38.381	-.369	-.953	3.6637	.012	1
S3	77.500	75.260	-2.24	-2.89	7.1851	.017	1
S4	155.00	151.21	-3.79	-2.45	14.436	.022	1
S5	310.00	302.34	-7.66	-2.47	28.866	.015	1
S6	800.00	814.06	14.1	1.76	77.638	.342	1

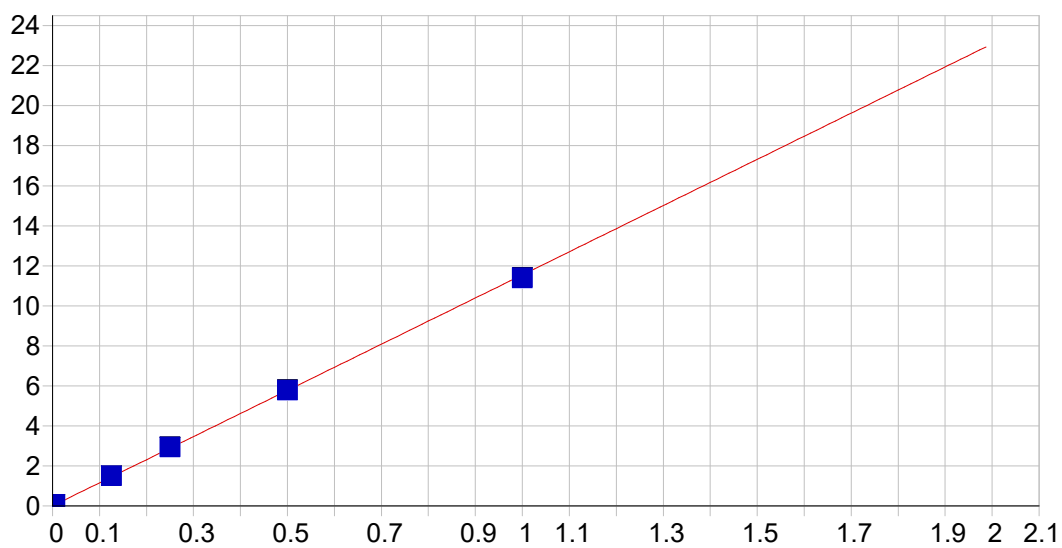


Ba 493.409 { 68}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.053931	Re-Slope:	1.000000
A1 (Gain):	3.237768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.003787		
Predicted MDL:	0.001429		
Predicted MQL:	0.004762		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.05384	.002	1
S1	.20000	.22408	.024	12.0	.77946	.003	1
S2	2.5000	2.5374	.037	1.50	8.2694	.018	1
S3	5.0000	5.0079	.008	.159	16.268	.052	1
S4	10.000	10.056	.056	.556	32.612	.068	1
S5	20.000	19.875	-.125	-.625	64.405	.059	1

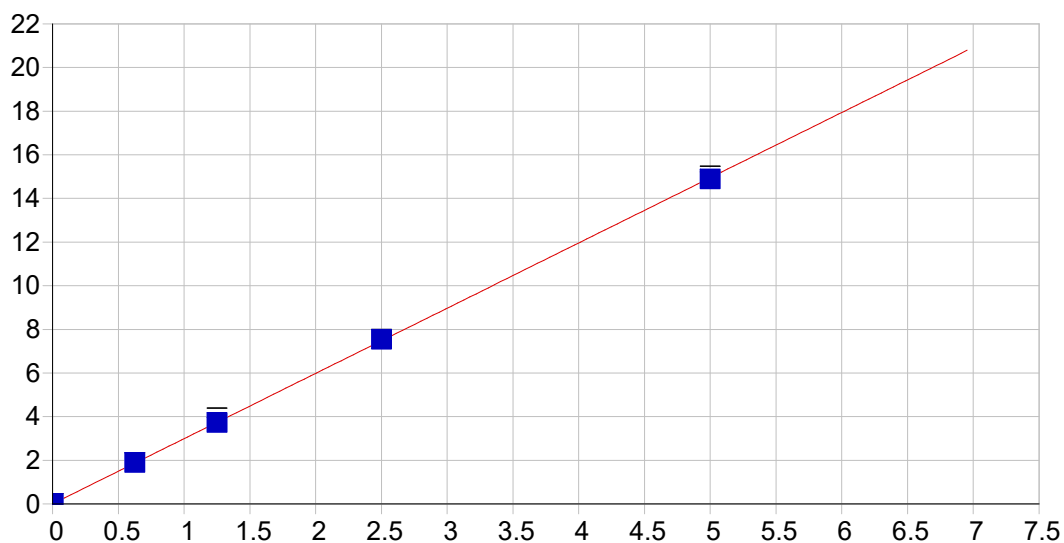


Be 234.861 {144}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001149	Re-Slope:	1.000000
A1 (Gain):	11.545111	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000862		
Predicted MDL:	0.000099		
Predicted MQL:	0.000331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00113	.001	1
S1	.00500	.00609	.001	21.8	.07140	.000	1
S2	.12500	.13080	.006	4.64	1.5046	.009	1
S3	.25000	.25460	.005	1.84	2.9273	.004	1
S4	.50000	.50084	.001	.167	5.7569	.026	1
S5	1.0000	.98767	-.012	-1.23	11.351	.008	1

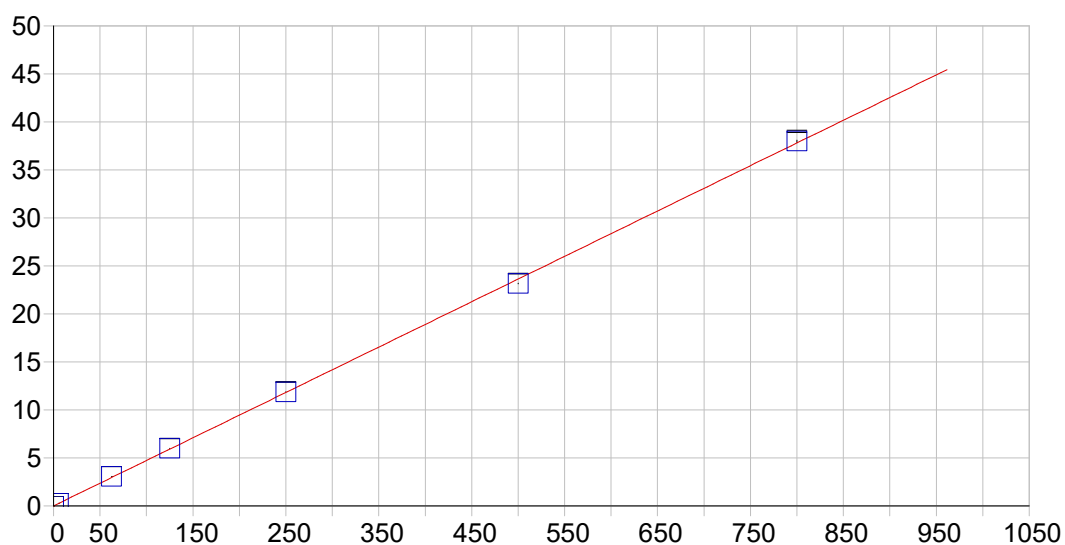


Cd 214.438 {457}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000529 Re-Slope: 1.000000
 A1 (Gain): 2.989899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000086
 Predicted MQL: 0.000288

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.00500	.00540	.000	7.93	.01672	.000	1
S2	.62500	.63136	.006	1.02	1.8911	.003	1
S3	1.2500	1.2443	-.006	-.452	3.7267	.215	1
S4	2.5000	2.5208	.021	.834	7.5491	.006	1
S5	5.0000	4.9781	-.022	-.439	14.907	.131	1

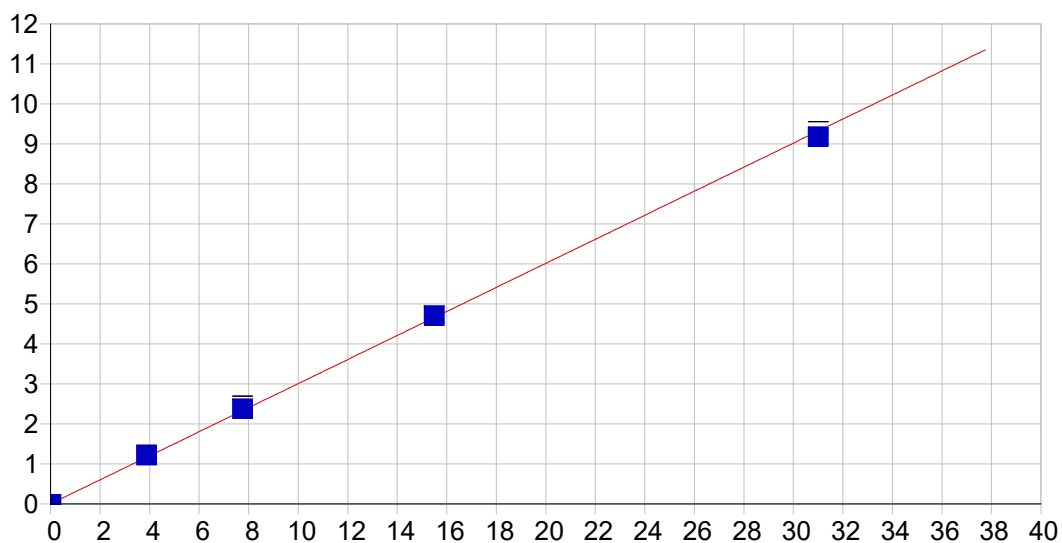


Ca 373.690 { 90}

Date of Fit: 12/09/2024 14:29:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004147 Re-Slope: 1.000000
 A1 (Gain): 0.047256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.002665
 Predicted MDL: 0.035956
 Predicted MQL: 0.119853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00102	-.001	.000	.00410	.002	1
S1	5.0000	5.8188	.819	16.4	.27912	.001	1
S2	62.500	64.793	2.29	3.67	3.0660	.006	1
S3	125.00	126.63	1.63	1.30	5.9881	.011	1
S4	250.00	251.30	1.30	.520	11.879	.021	1
S5	500.00	490.23	-9.77	-1.95	23.170	.045	1
S6	800.00	803.73	3.73	.466	37.985	.127	1

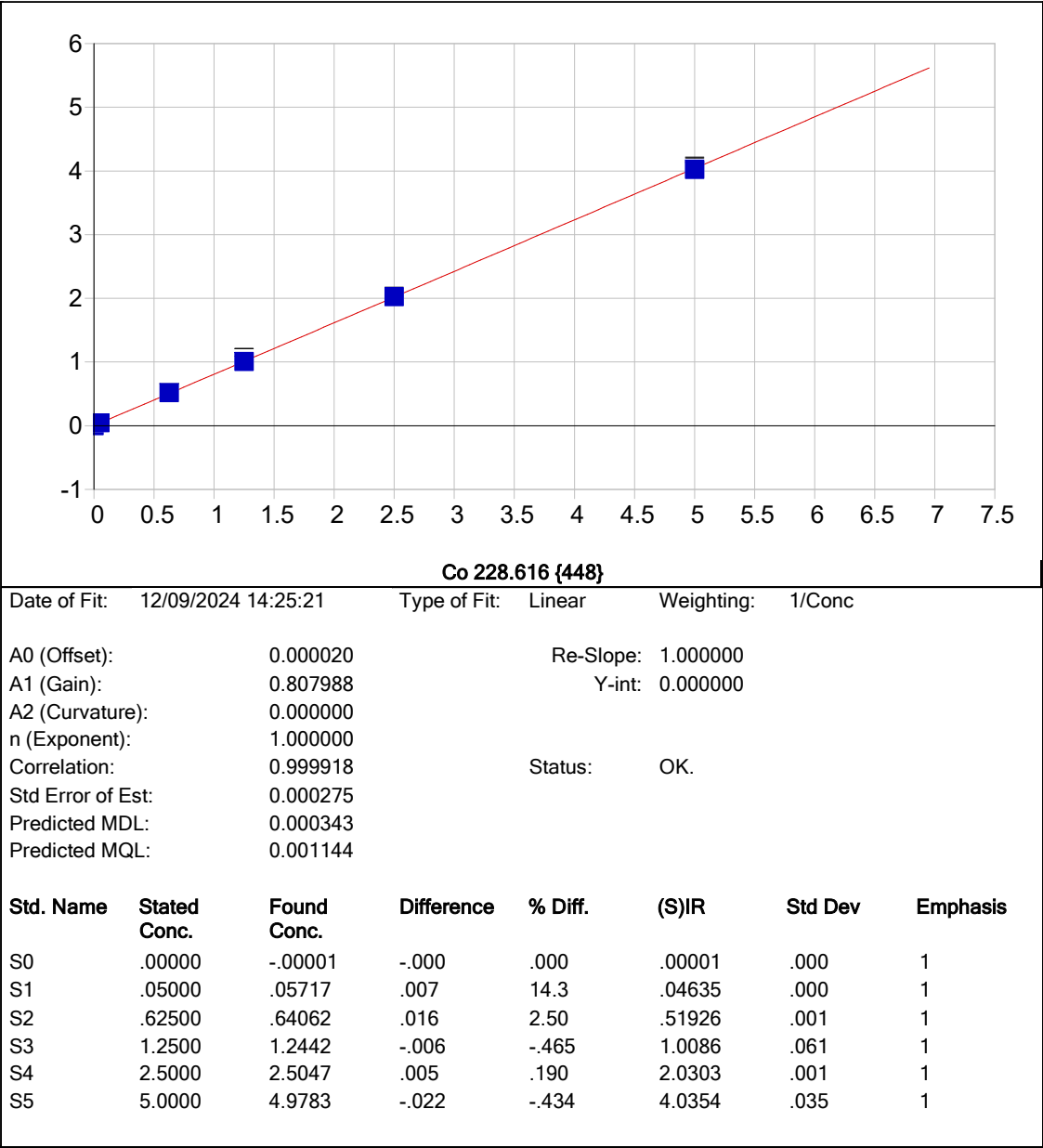


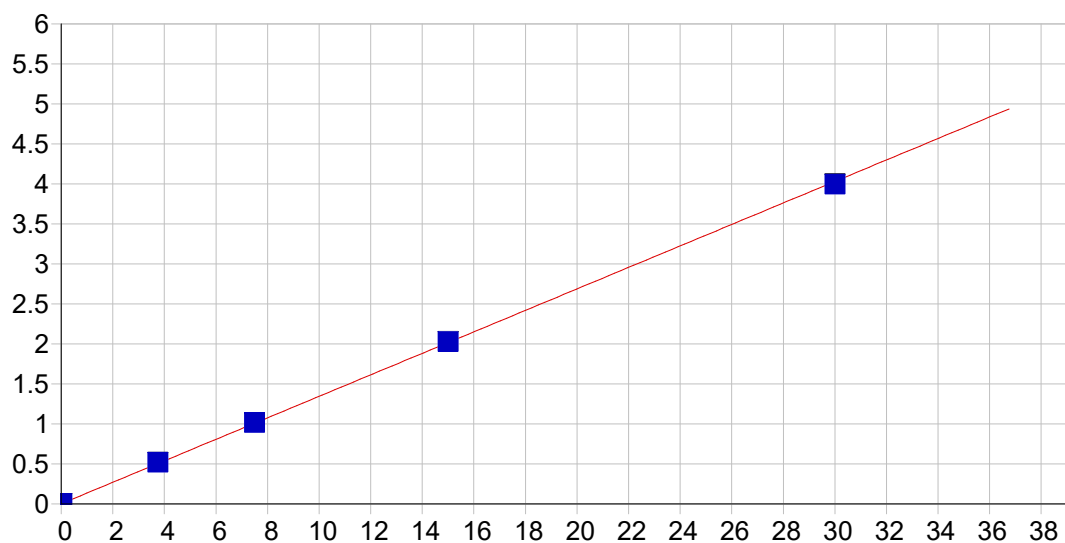
Cr 267.716 {126}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.300662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.000698
 Predicted MQL: 0.002325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01227	.002	22.7	.00375	.000	1
S2	3.8750	4.0437	.169	4.35	1.2167	.000	1
S3	7.7500	7.9012	.151	1.95	2.3774	.072	1
S4	15.500	15.657	.157	1.01	4.7111	.003	1
S5	31.000	30.521	-.479	-1.55	9.1837	.128	1



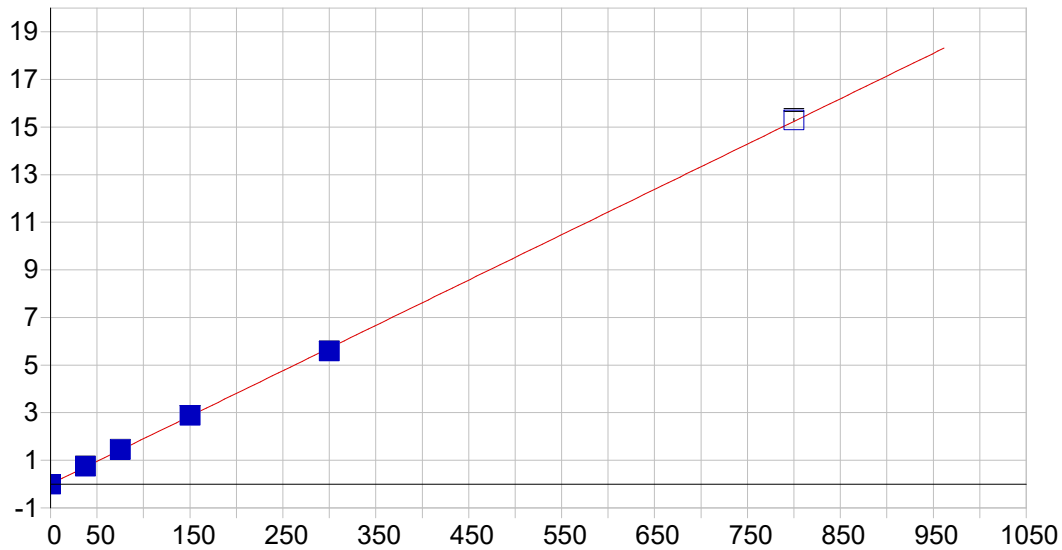


Cu 324.754 {104}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001673	Re-Slope:	1.000000
A1 (Gain):	0.134303	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.007702		
Predicted MQL:	0.025674		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00167	.001	1
S1	.02500	.03081	.006	23.2	.00581	.001	1
S2	3.7500	3.8570	.107	2.85	.51963	.002	1
S3	7.5000	7.5445	.045	.593	1.0148	.002	1
S4	15.000	15.089	.089	.593	2.0279	.002	1
S5	30.000	29.754	-.246	-.821	3.9973	.001	1

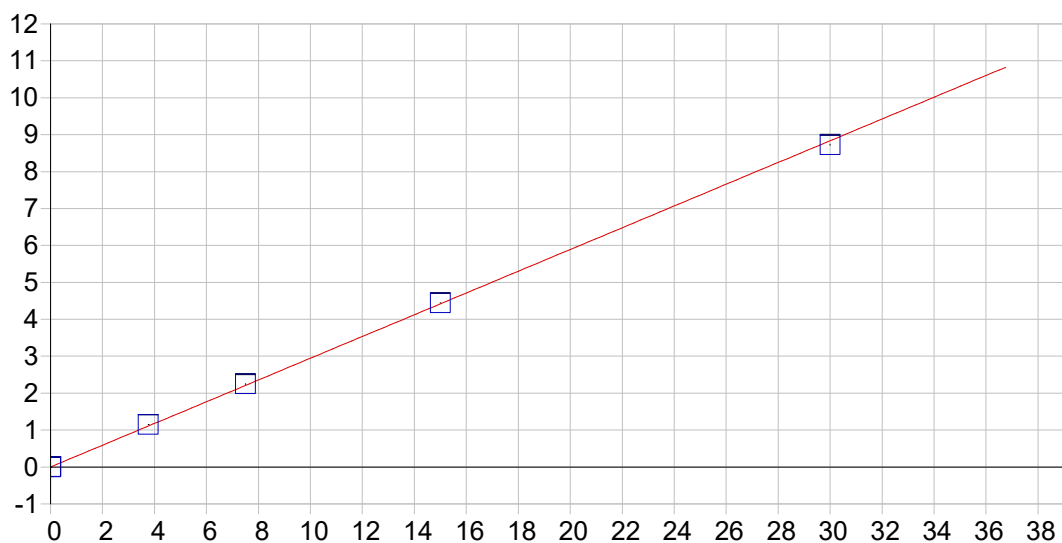


Fe 259.837 {130}

Date of Fit: 12/09/2024 14:29:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.019049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.027202
 Predicted MQL: 0.090672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.001	1
S1	.10000	.10228	.002	2.28	.00222	.000	1
S2	37.500	39.085	1.58	4.23	.74495	.000	1
S3	75.000	76.207	1.21	1.61	1.4522	.004	1
S4	150.00	151.14	1.14	.762	2.8800	.005	1
S5	300.00	292.98	-7.02	-2.34	5.5824	.003	1
S6	800.00	803.08	3.08	.385	15.298	.058	1

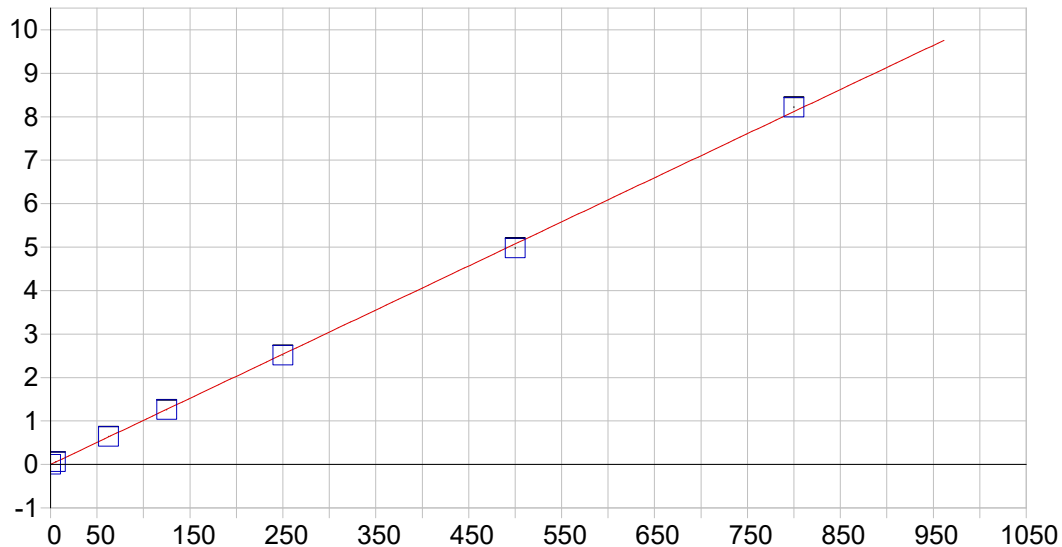


Mn 257.610 {131}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.294533	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.001686		
Predicted MQL:	0.005621		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01500	.01863	.004	24.2	.00552	.000	1
S2	3.7500	3.9080	.158	4.21	1.1511	.000	1
S3	7.5000	7.6246	.125	1.66	2.2457	.012	1
S4	15.000	15.084	.084	.559	4.4427	.010	1
S5	30.000	29.630	-.370	-1.23	8.7270	.010	1

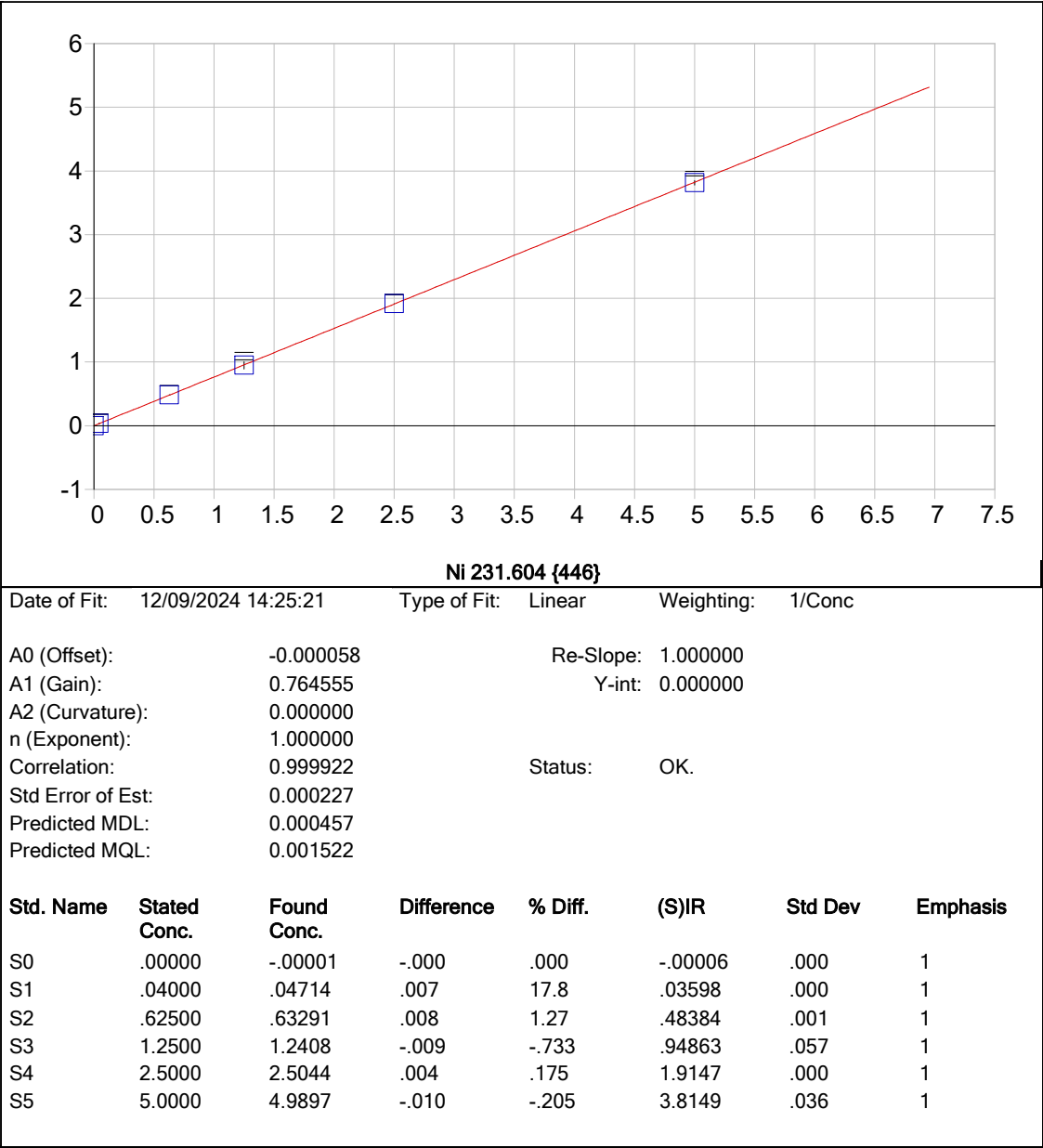


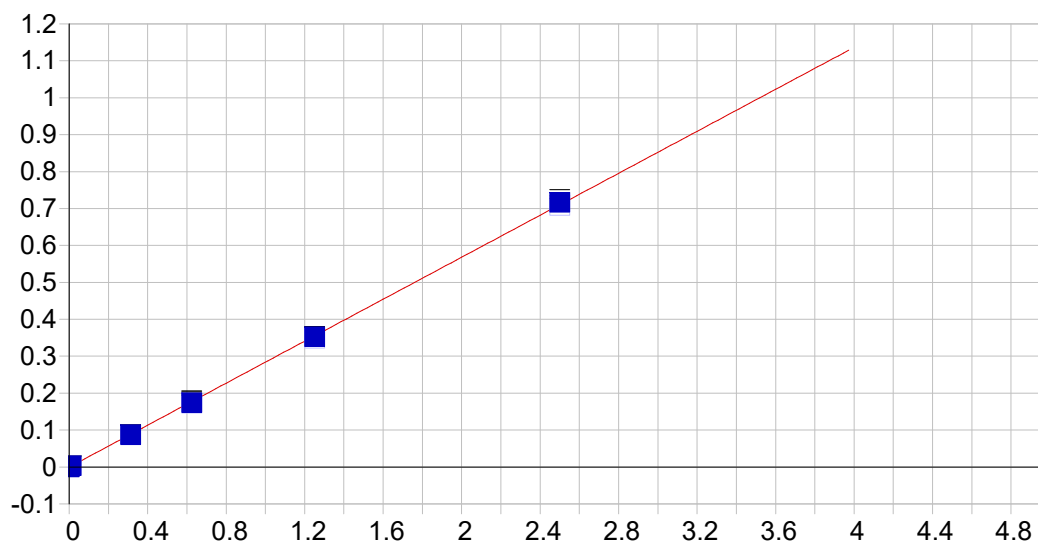
Mg 279.079 {121}

Date of Fit: 12/09/2024 14:29:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000896	Re-Slope:	1.000000
A1 (Gain):	0.010149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000615		
Predicted MDL:	0.065393		
Predicted MQL:	0.217976		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00096	-.001	.000	-.00091	.001	1
S1	5.0000	5.9746	.975	19.5	.05974	.000	1
S2	62.500	63.606	1.11	1.77	.64464	.002	1
S3	125.00	124.22	-.777	-.621	1.2599	.005	1
S4	250.00	247.80	-2.20	-.881	2.5140	.004	1
S5	500.00	490.88	-9.12	-1.82	4.9811	.012	1
S6	800.00	810.02	10.0	1.25	8.2200	.012	1



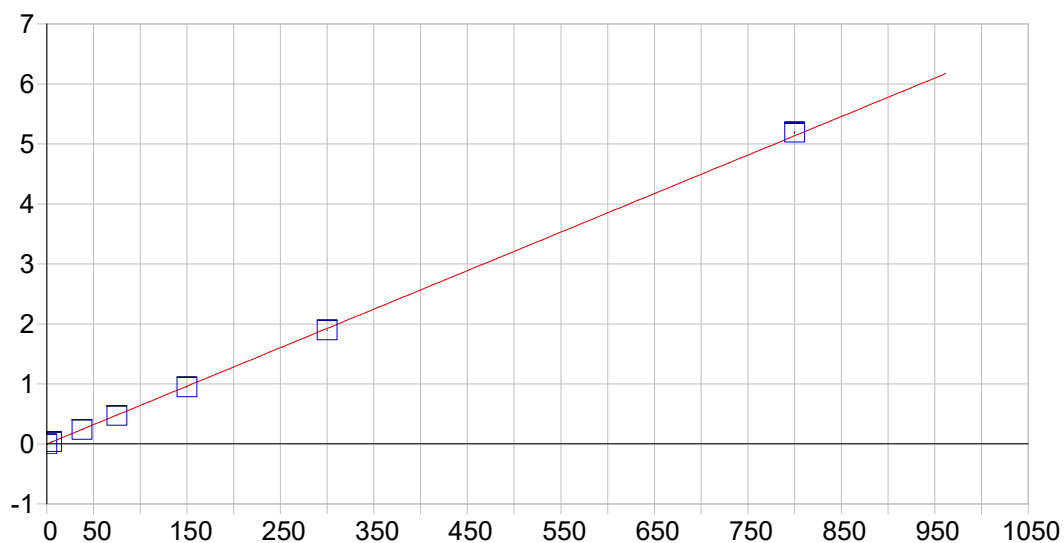


Ag 328.068 {103}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000370	Re-Slope:	1.000000
A1 (Gain):	0.284216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.001038		
Predicted MQL:	0.003461		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.01000	.01105	.001	10.5	.00277	.000	1
S2	.31250	.30963	-.003	-.920	.08657	.000	1
S3	.62500	.61316	-.012	-1.89	.17177	.005	1
S4	1.2500	1.2419	-.008	-.647	.34834	.000	1
S5	2.5000	2.5217	.022	.869	.70782	.008	1

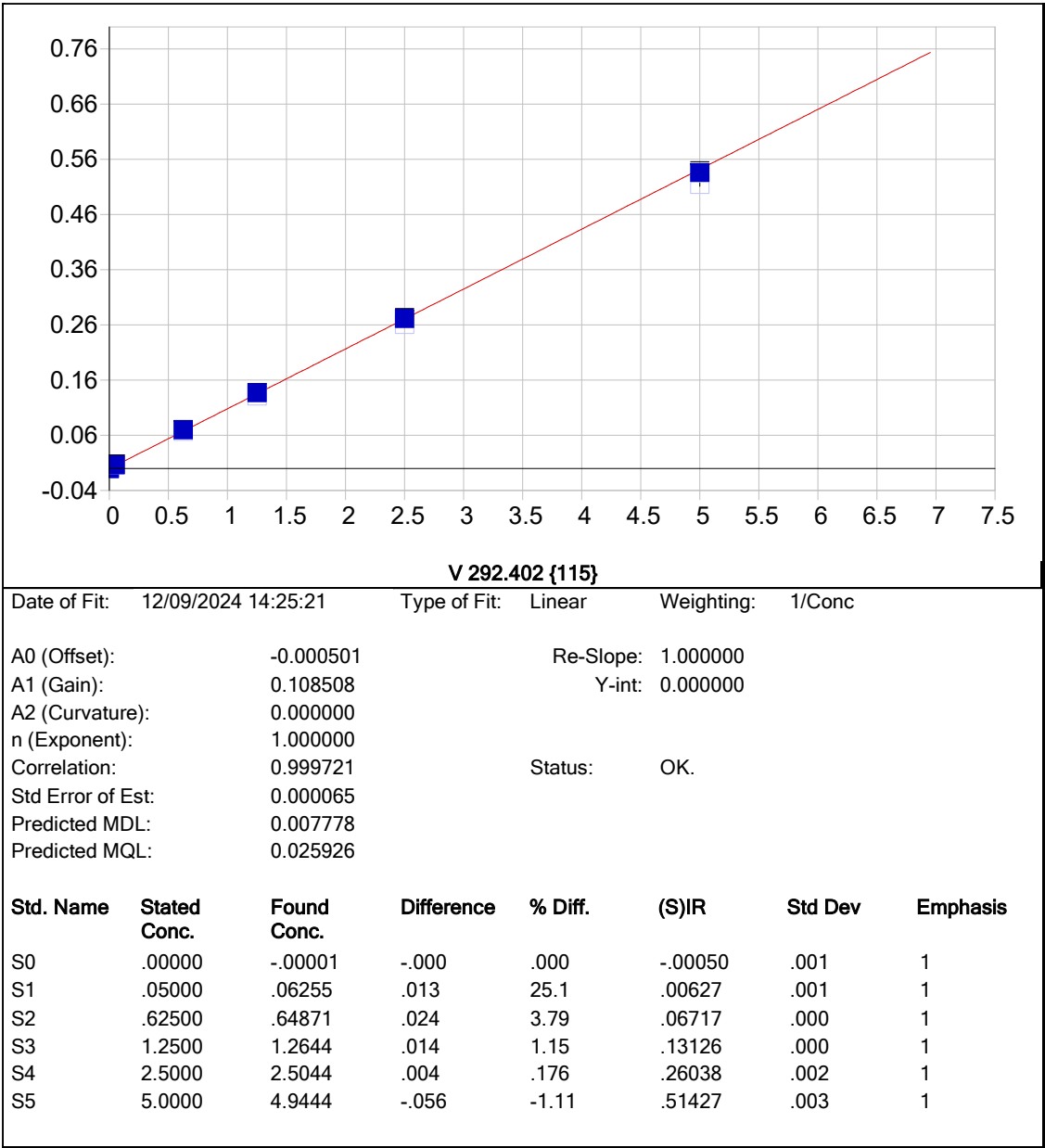


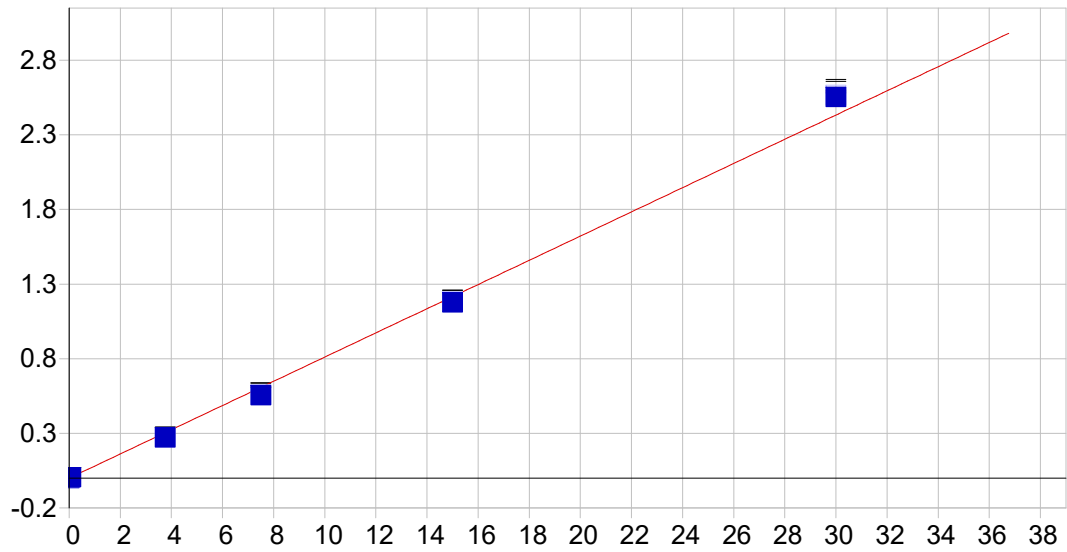
Na 818.326 { 41}

Date of Fit: 12/09/2024 14:29:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000555	Re-Slope:	1.000000
A1 (Gain):	0.006419	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.612425		
Predicted MQL:	2.041417		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00056	.003	1
S1	5.0000	5.2798	.280	5.60	.03334	.006	1
S2	37.500	37.014	-.486	-1.30	.23705	.002	1
S3	75.000	73.429	-1.57	-2.09	.47081	.003	1
S4	150.00	147.55	-2.45	-1.63	.94660	.005	1
S5	300.00	295.55	-4.45	-1.48	1.8967	.004	1
S6	800.00	808.68	8.68	1.08	5.1906	.013	1



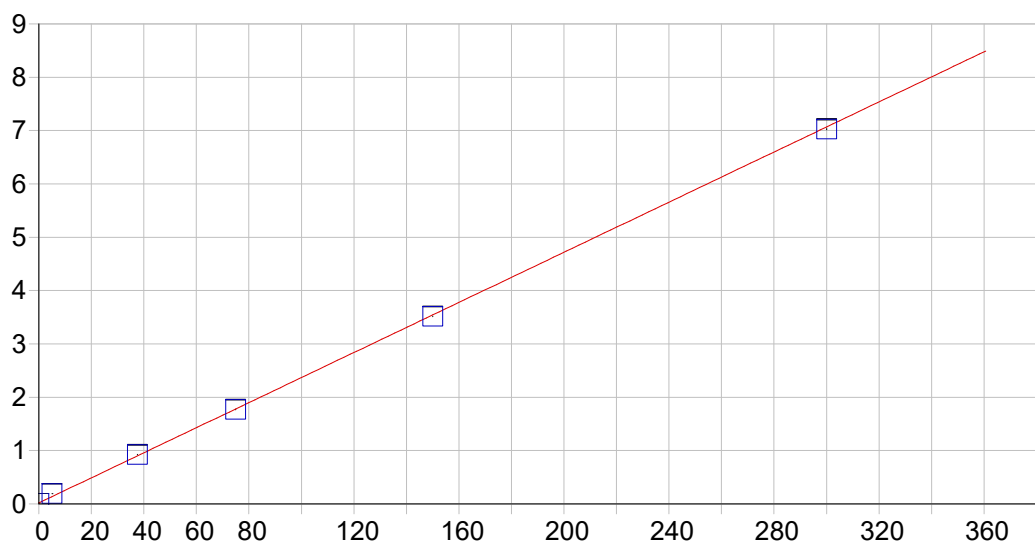


Zn 213.856 {158}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000406	Re-Slope:	1.000000
A1 (Gain):	0.081113	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998357	Status:	OK.
Std Error of Est:	0.000333		
Predicted MDL:	0.005246		
Predicted MQL:	0.017486		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.06000	.07152	.012	19.2	.00541	.000	1
S2	3.7500	3.3635	-.387	-10.3	.27391	.002	1
S3	7.5000	6.8548	-.645	-8.60	.55859	.014	1
S4	15.000	14.524	-.476	-3.17	1.1836	.011	1
S5	30.000	31.496	1.50	4.99	2.5663	.039	1

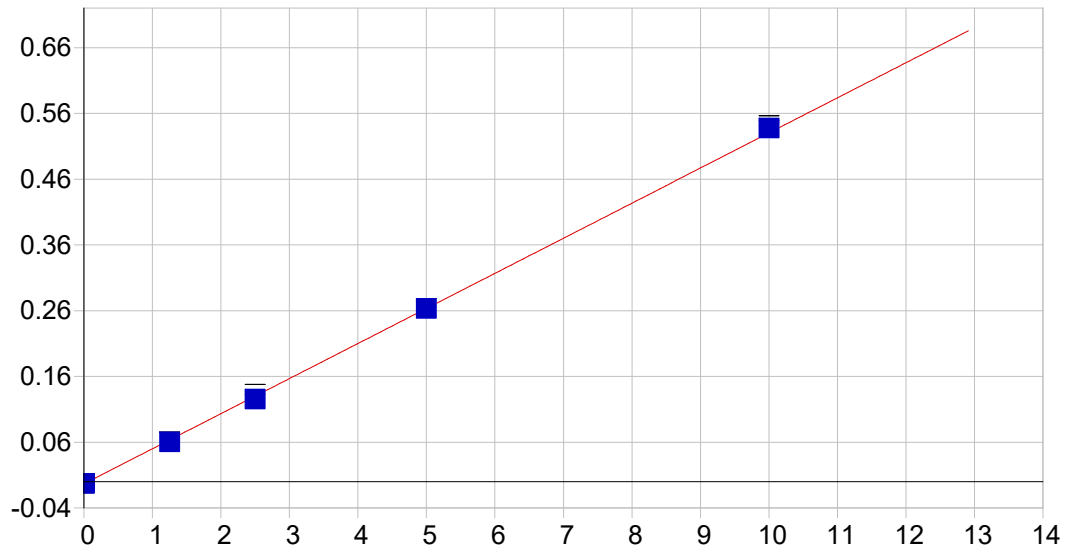


K 769.896 { 44}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018812 Re-Slope: 1.000000
A1 (Gain): 0.023496 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998918 Status: OK.
Std Error of Est: 0.002256
Predicted MDL: 0.146869
Predicted MQL: 0.489563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00246	-.002	.000	.01875	.002	1
S1	5.0000	7.4267	2.43	48.5	.19331	.000	1
S2	37.500	38.524	1.02	2.73	.92400	.006	1
S3	75.000	74.523	-.477	-.636	1.7698	.004	1
S4	150.00	148.77	-1.23	-.819	3.5144	.005	1
S5	300.00	298.25	-1.75	-.582	7.0267	.010	1

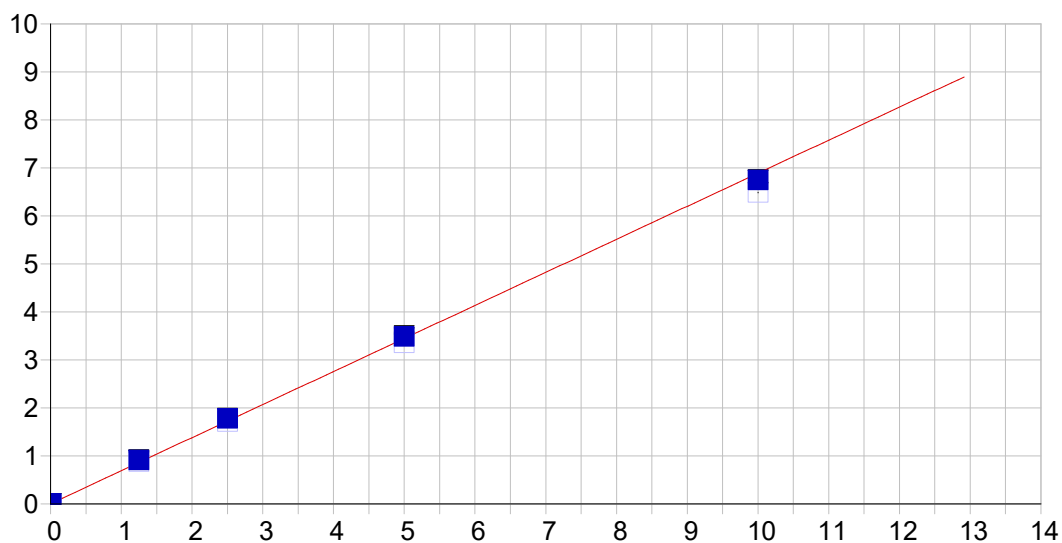


P 177.495 {490}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003423 Re-Slope: 1.000000
A1 (Gain): 0.053377 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999784 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.002312
Predicted MQL: 0.007705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00342	.000	1
S1	.01000	.01238	.002	23.8	-.00276	.000	1
S2	1.2500	1.1966	-.053	-4.28	.06035	.000	1
S3	2.5000	2.4112	-.089	-3.55	.12509	.007	1
S4	5.0000	4.9960	-.004	-.081	.26286	.000	1
S5	10.000	10.144	.144	1.44	.53725	.004	1

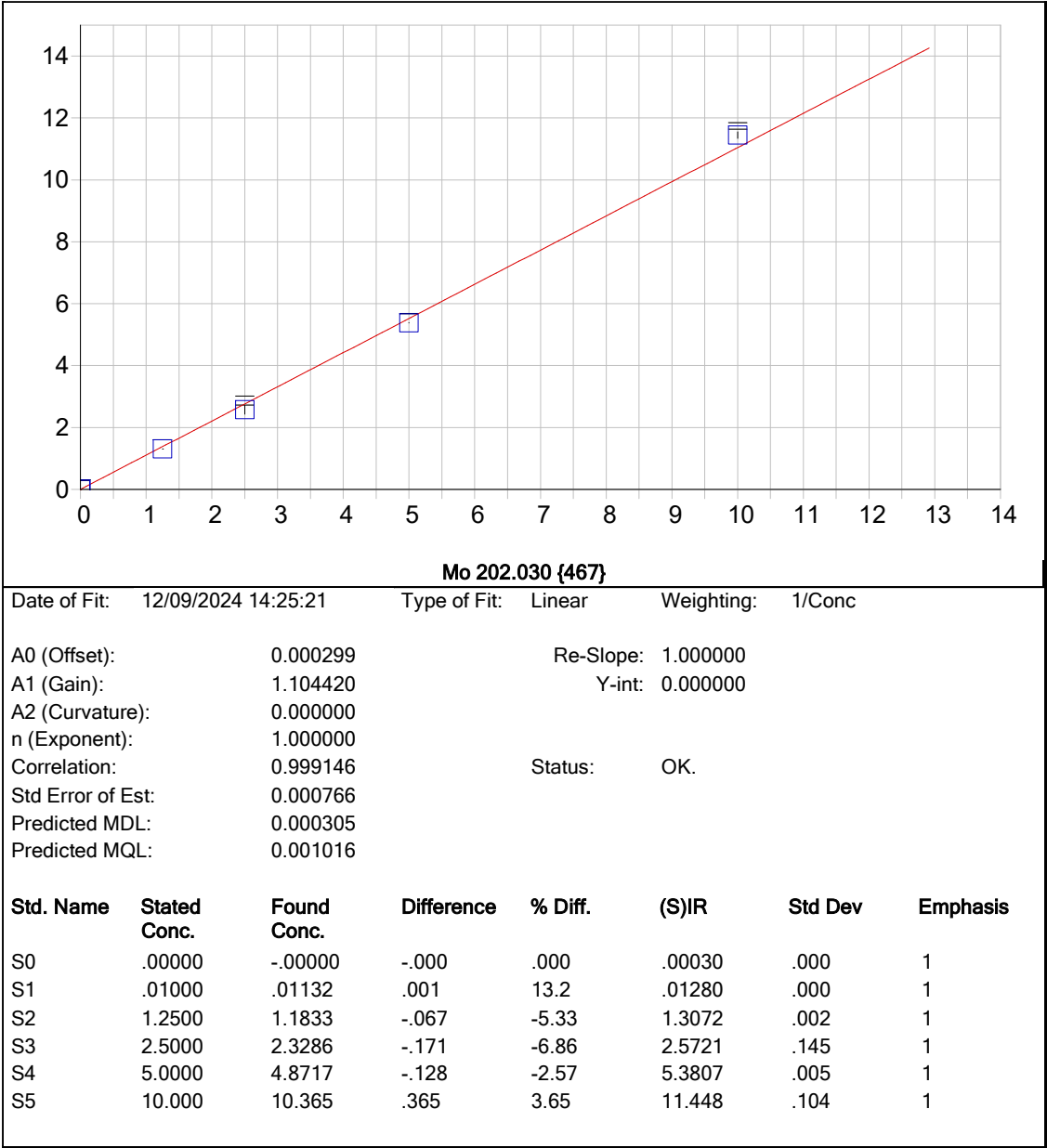


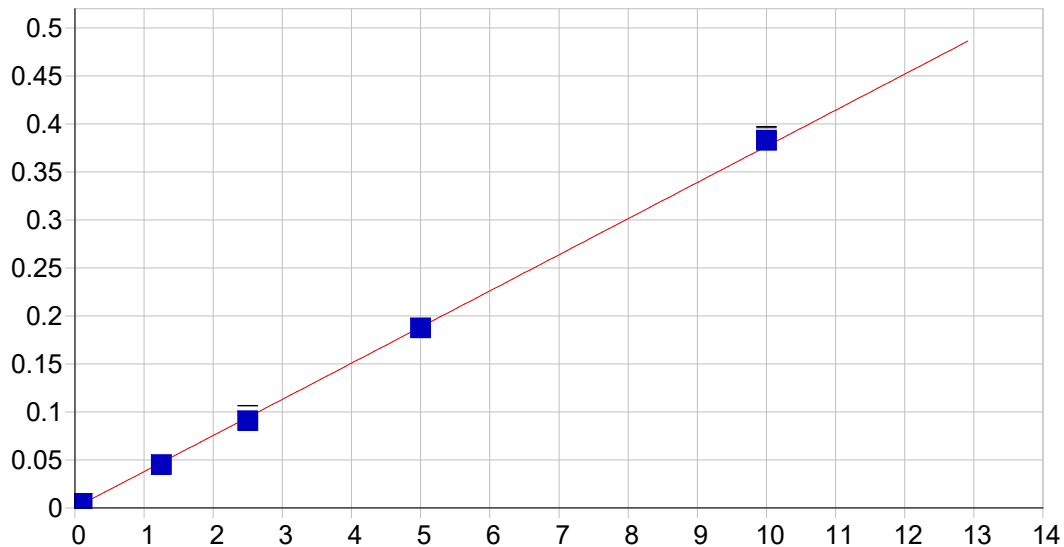
B 249.678 {135}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003986	Re-Slope:	1.000000
A1 (Gain):	0.688527	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999491	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.002068		
Predicted MQL:	0.006893		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00399	.000	1
S1	.01000	.00229	-.008	-77.1	.00552	.002	1
S2	1.2500	1.3239	.074	5.91	.88278	.007	1
S3	2.5000	2.5816	.082	3.26	1.7160	.005	1
S4	5.0000	5.0550	.055	1.10	3.3536	.023	1
S5	10.000	9.7975	-.202	-2.02	6.4880	.006	1



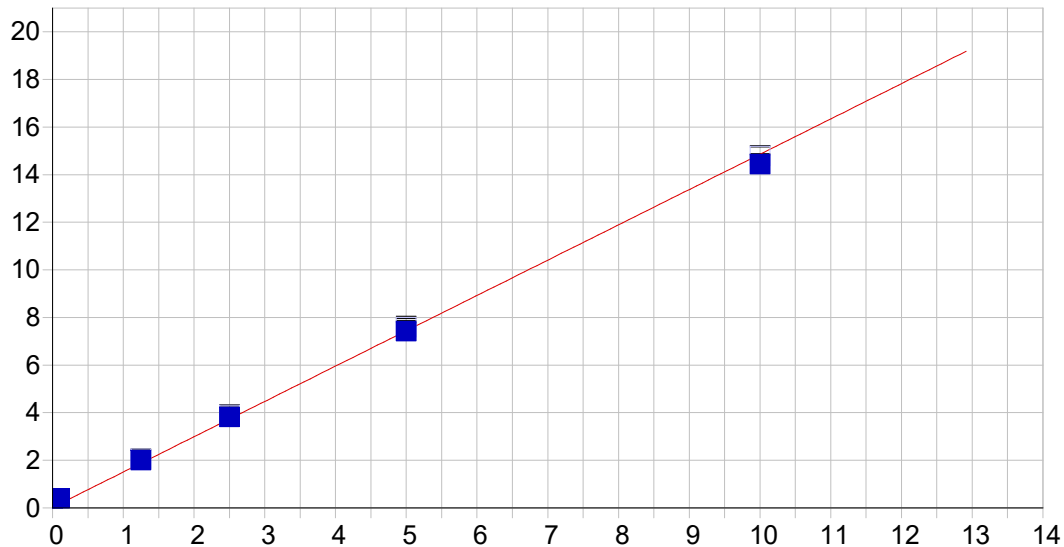


S 182.034 {485}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000193	Re-Slope:	1.000000
A1 (Gain):	0.037637	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.003706		
Predicted MQL:	0.012353		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.10000	.11642	.016	16.4	.00457	.000	1
S2	1.2500	1.1917	-.058	-4.66	.04520	.000	1
S3	2.5000	2.4063	-.094	-3.75	.09106	.005	1
S4	5.0000	4.9698	-.030	-.604	.18785	.000	1
S5	10.000	10.166	.166	1.66	.38402	.003	1

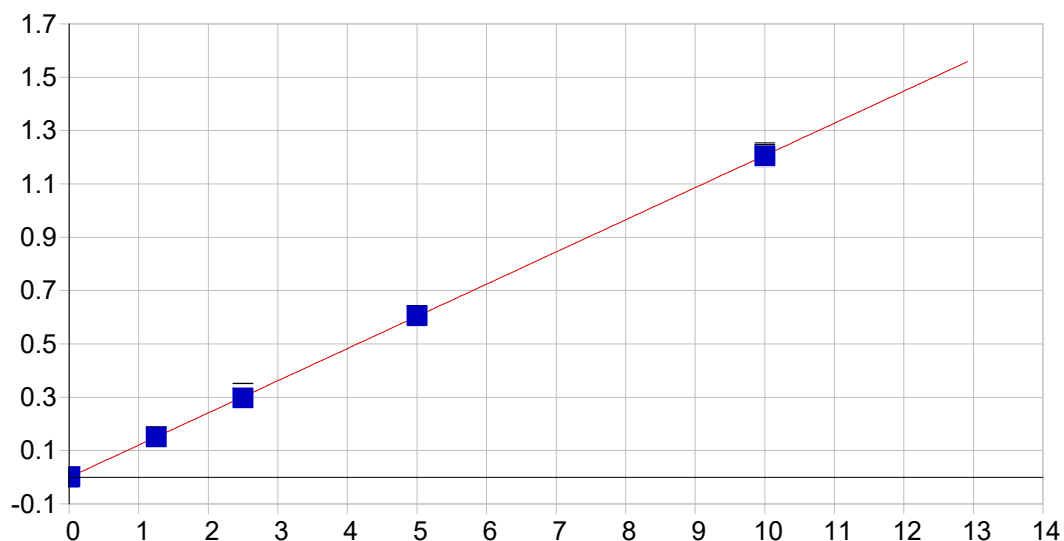


Si 251.611 {134}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023909 Re-Slope: 1.000000
 A1 (Gain): 1.483480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993547 Status: OK.
 Std Error of Est: 0.009203
 Predicted MDL: 0.000913
 Predicted MQL: 0.003044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.02367	.001	1
S1	.10000	.25526	.155	155.	.40469	.002	1
S2	1.2500	1.3376	.088	7.01	2.0503	.008	1
S3	2.5000	2.5568	.057	2.27	3.9011	.008	1
S4	5.0000	4.9861	-.014	-.278	7.5891	.045	1
S5	10.000	9.7155	-.284	-2.84	14.773	.024	1

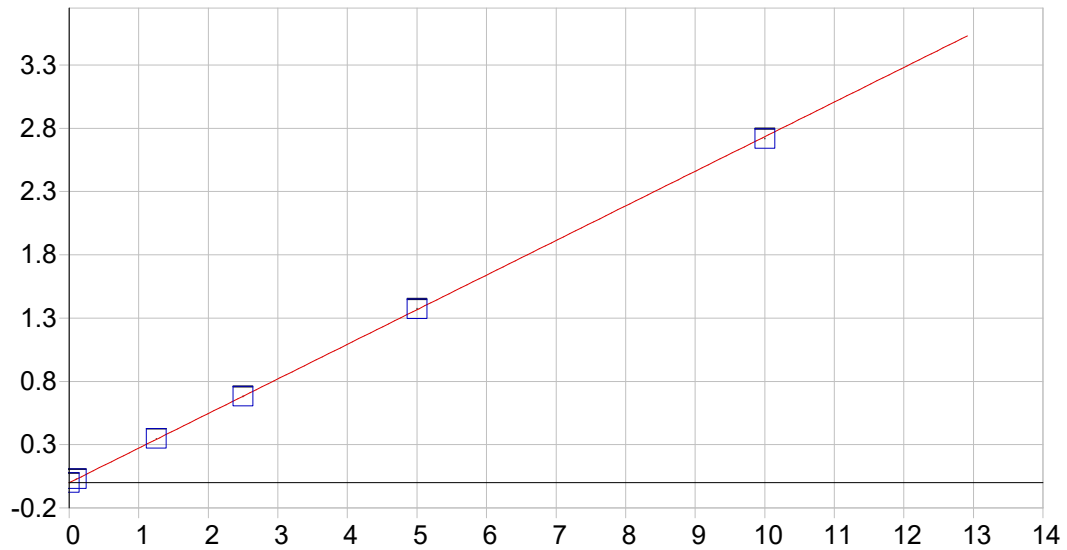


Sn 189.989 {478}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000053	Re-Slope:	1.000000
A1 (Gain):	0.120671	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999142	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.001084		
Predicted MQL:	0.003612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.00700	.02181	.015	212.	.00254	.000	1
S2	1.2500	1.2512	.001	.098	.15018	.000	1
S3	2.5000	2.4671	-.033	-1.32	.29614	.018	1
S4	5.0000	5.0228	.023	.456	.60303	.001	1
S5	10.000	9.9946	-.005	-.054	1.2000	.011	1

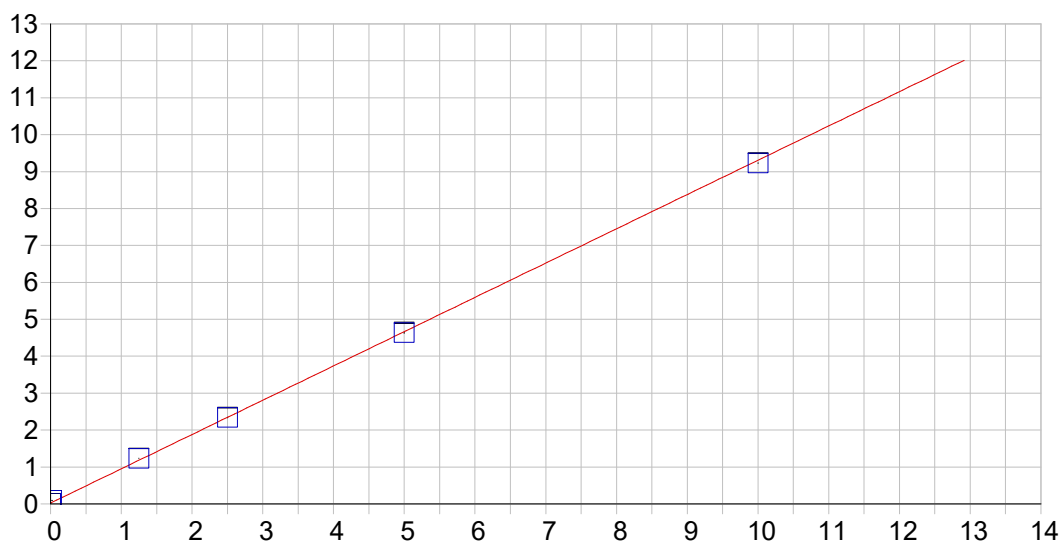


Ti 336.121 {100}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000989	Re-Slope:	1.000000
A1 (Gain):	0.273463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.004104		
Predicted MQL:	0.013680		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00099	.001	1
S1	.10000	.11184	.012	11.8	.02960	.001	1
S2	1.2500	1.2750	.025	2.00	.34767	.002	1
S3	2.5000	2.4971	-.003	-.117	.68187	.003	1
S4	5.0000	5.0211	.021	.423	1.3721	.005	1
S5	10.000	9.9450	-.055	-.550	2.7186	.004	1

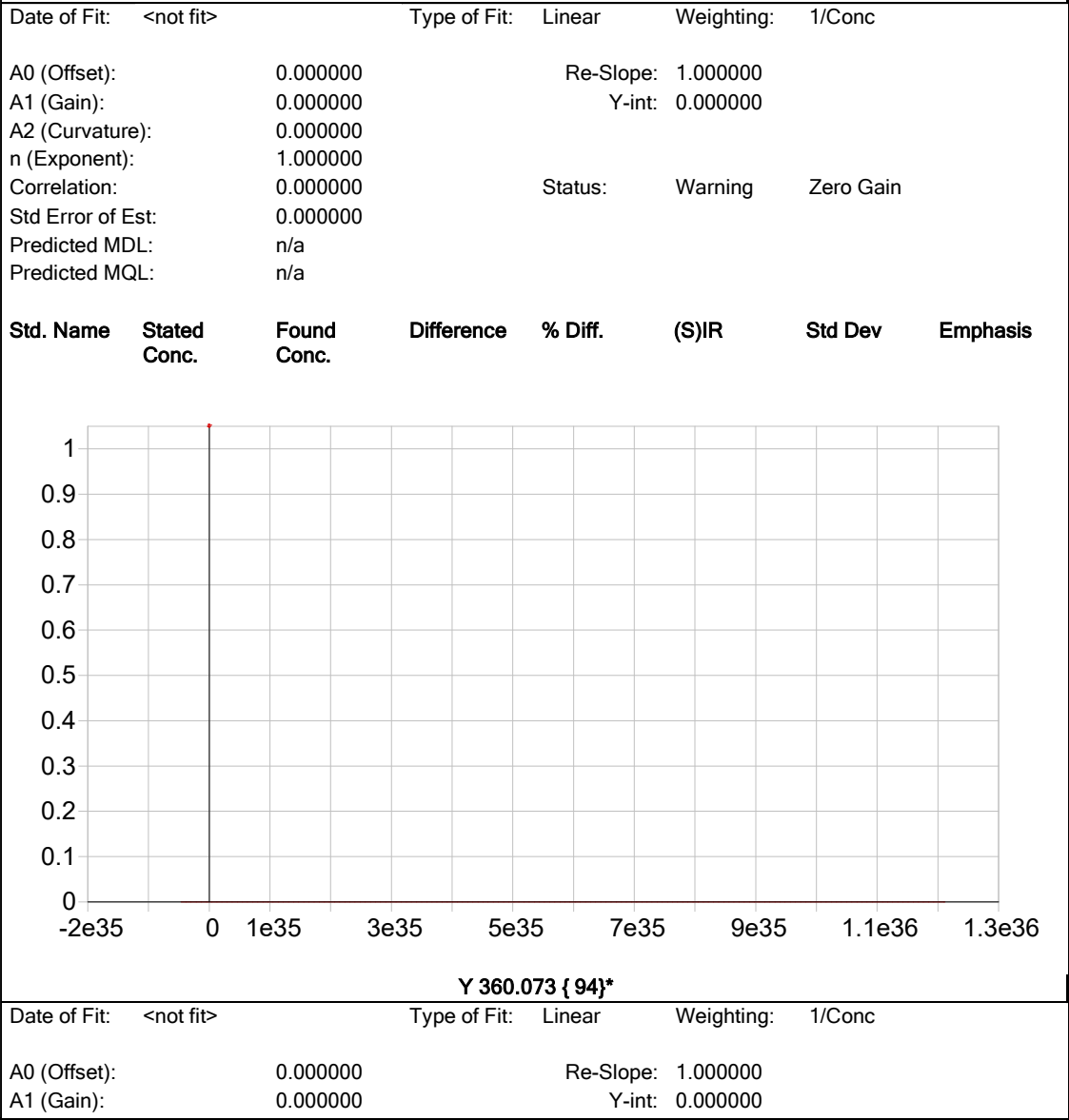
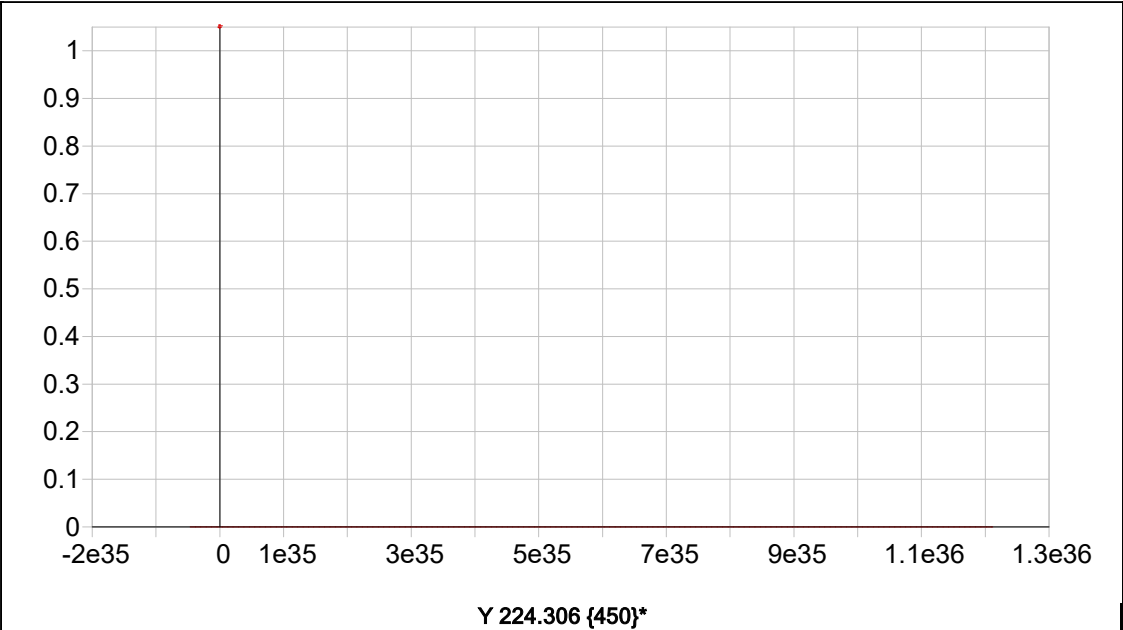


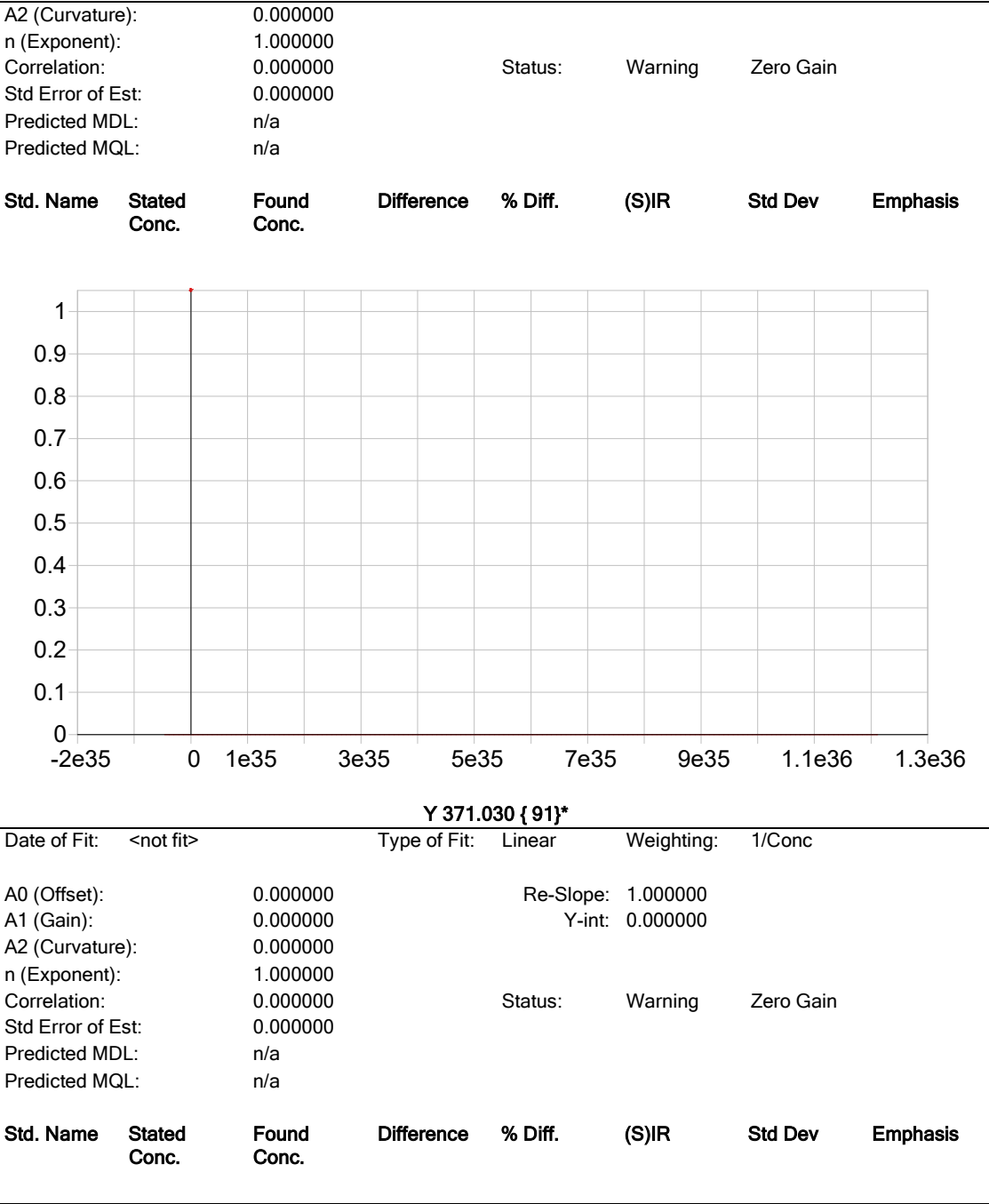
Li 670.784 { 50}

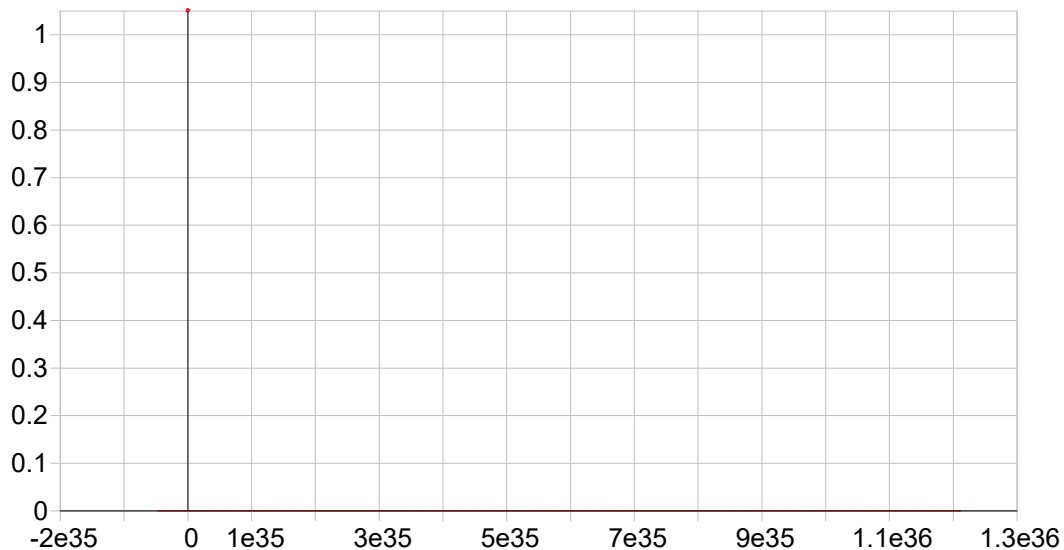
Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021807 Re-Slope: 1.000000
 A1 (Gain): 0.928647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993408 Status: OK.
 Std Error of Est: 0.002201
 Predicted MDL: 0.004191
 Predicted MQL: 0.013970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.02175	.003	1
S5	10.000	9.9165	-.084	-.835	9.2307	.007	1
S4	5.0000	4.9731	-.027	-.538	4.6401	.017	1
S3	2.5000	2.4949	-.005	-.206	2.3387	.006	1
S2	1.2500	1.3048	.055	4.38	1.2335	.004	1
S1	.01500	.07579	.061	405.	.09219	.001	1



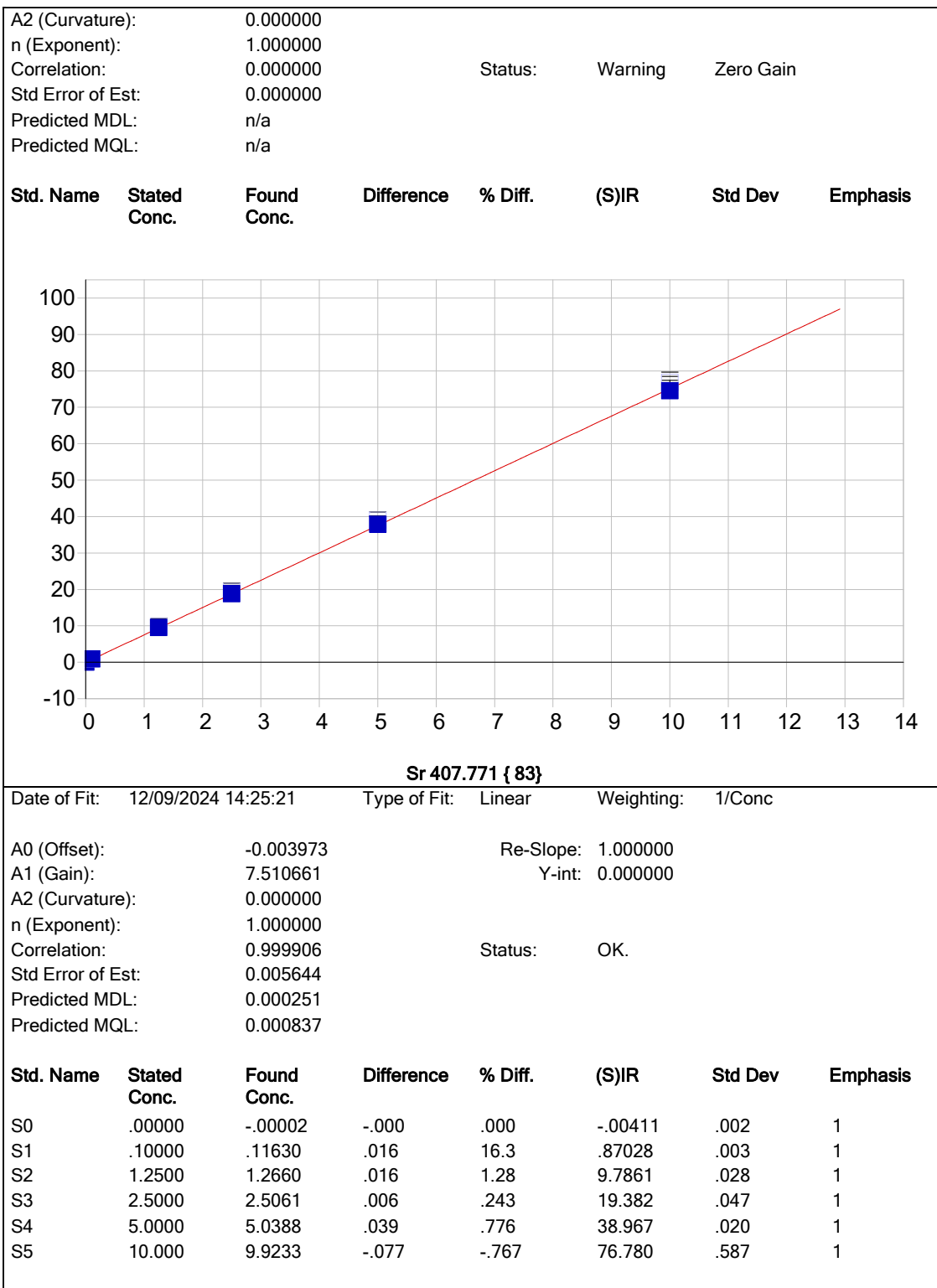


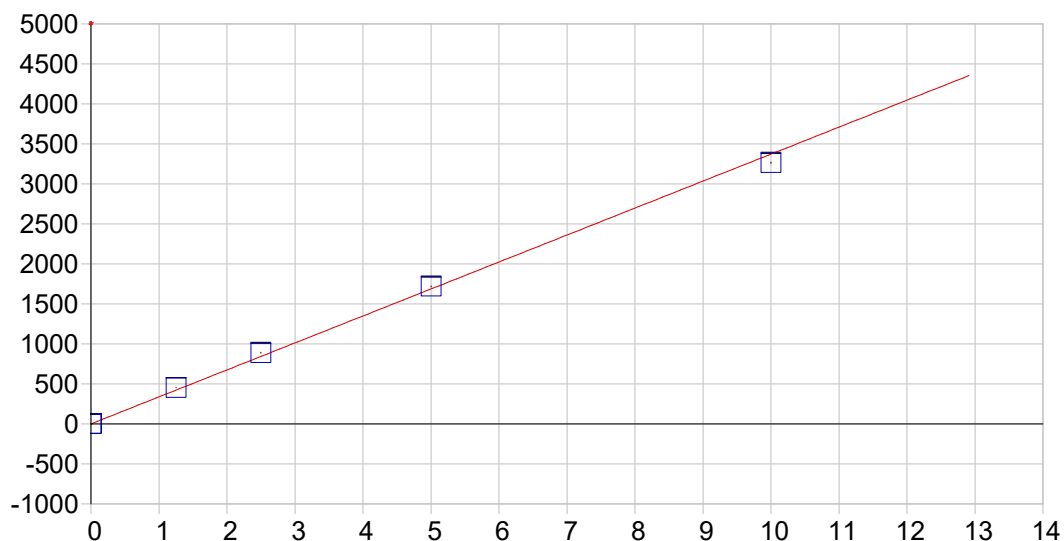


Y 224.306 {150}*

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				

In 230.606 {446}*





As 189.042 {478}

Date of Fit: 12/09/2024 14:25:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.579205 Re-Slope: 1.000000
 A1 (Gain): 337.169406 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999290 Status: OK.
 Std Error of Est: 0.213078
 Predicted MDL: 0.002565
 Predicted MQL: 0.008550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.57888	.832	1
S1	.01000	.00980	-.000	-1.96	3.8847	.037	1
S2	1.2500	1.3435	.094	7.48	453.58	1.55	1
S3	2.5000	2.6352	.135	5.41	889.09	5.18	1
S4	5.0000	5.0956	.096	1.91	1718.7	5.06	1
S5	10.000	9.6758	-.324	-3.24	3263.0	7.44	1