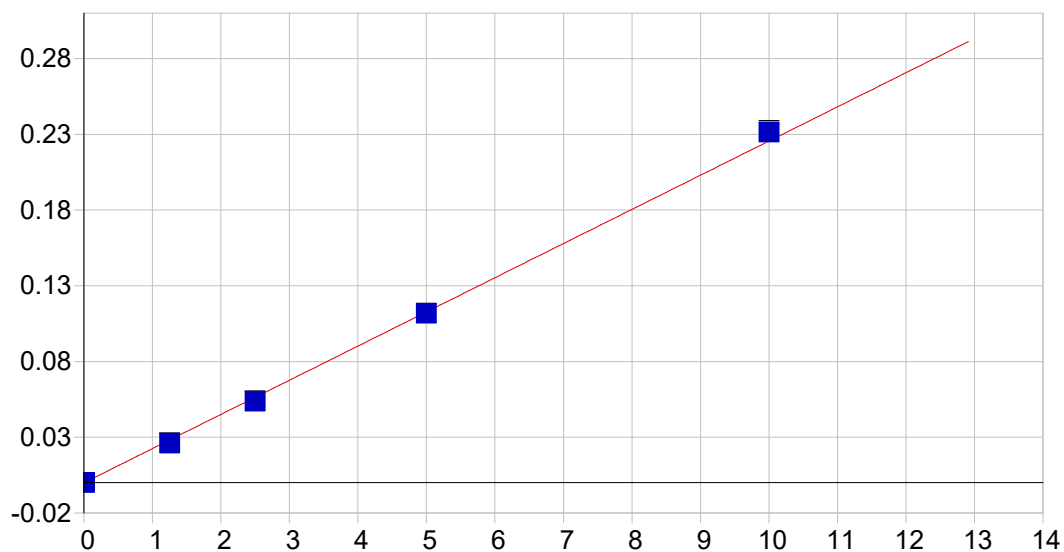


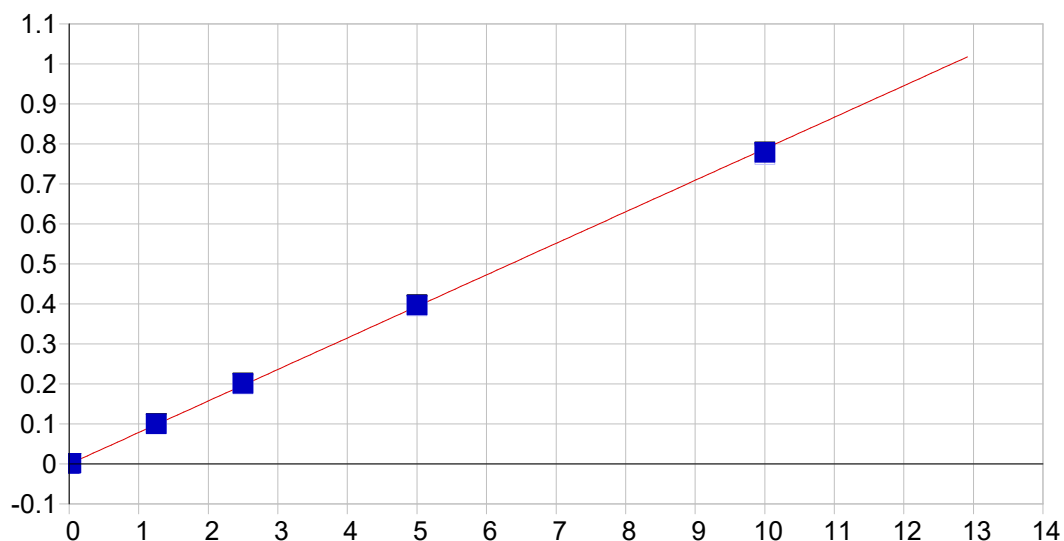


As 189.042 {479}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000044	Re-Slope:	1.000000
A1 (Gain):	0.022559	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999461	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.006633		
Predicted MQL:	0.022112		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.00705	-.003	-29.5	.00012	.000	1
S2	1.2500	1.1572	-.093	-7.42	.02606	.000	1
S3	2.5000	2.3835	-.117	-4.66	.05371	.000	1
S4	5.0000	4.9547	-.045	-.906	.11171	.000	1
S5	10.000	10.258	.258	2.58	.23132	.001	1

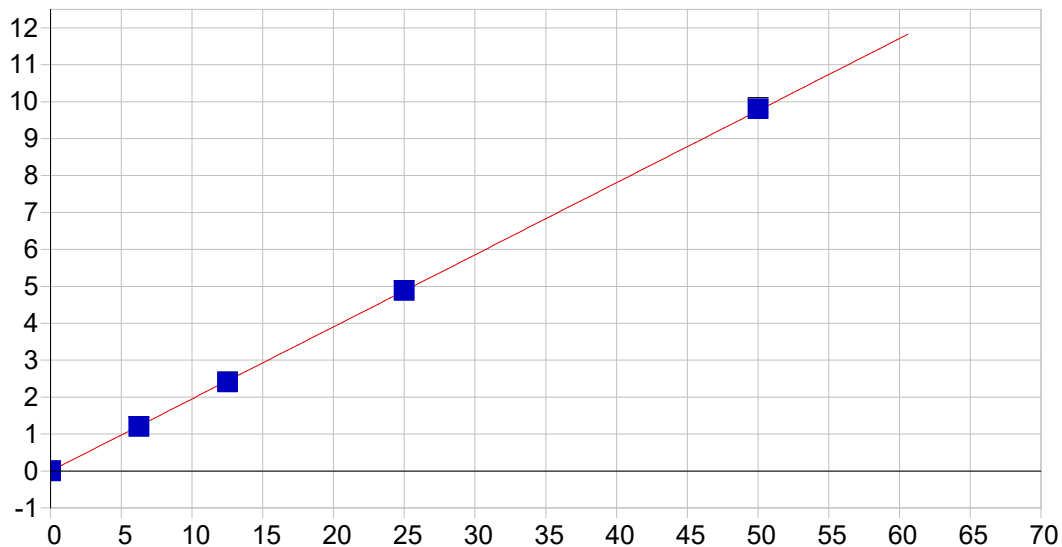


TI 190.856 {477}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000273 Re-Slope: 1.000000
 A1 (Gain): 0.078808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002323
 Predicted MQL: 0.007742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02500	.02567	.001	2.66	.00170	.000	1
S2	1.2500	1.2754	.025	2.03	.09956	.000	1
S3	2.5000	2.5489	.049	1.96	.19925	.002	1
S4	5.0000	5.0423	.042	.845	.39438	.001	1
S5	10.000	9.8827	-.117	-1.17	.77314	.002	1

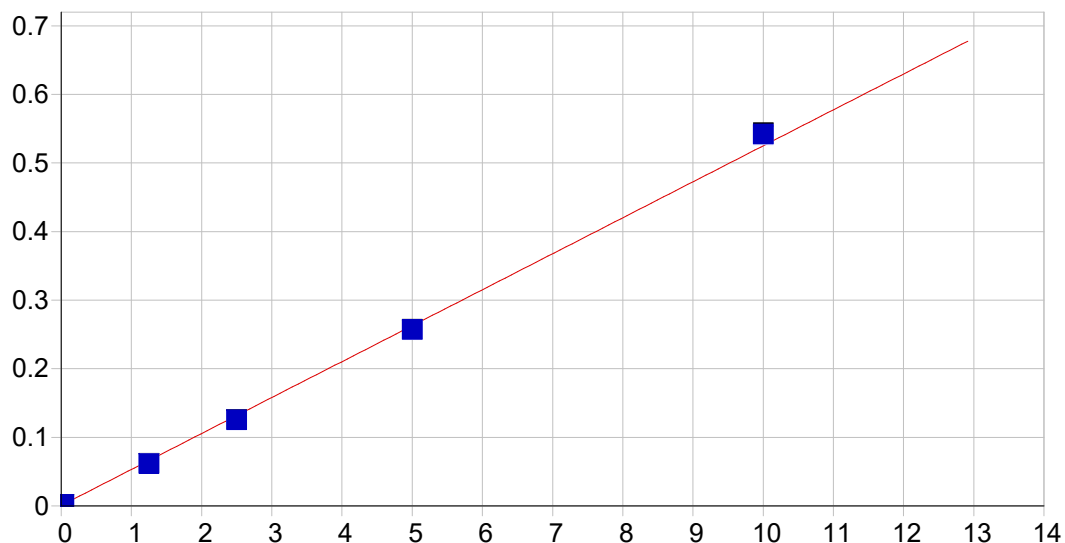


Pb 220.353 {453}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000355	Re-Slope:	1.000000
A1 (Gain):	0.195154	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.002003		
Predicted MQL:	0.006675		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01000	.01229	.002	22.9	.00205	.000	1
S2	6.2500	6.1390	-.111	-1.78	1.1983	.001	1
S3	12.500	12.345	-.155	-1.24	2.4101	.013	1
S4	25.000	25.005	.005	.021	4.8821	.001	1
S5	50.000	50.258	.258	.517	9.8129	.026	1

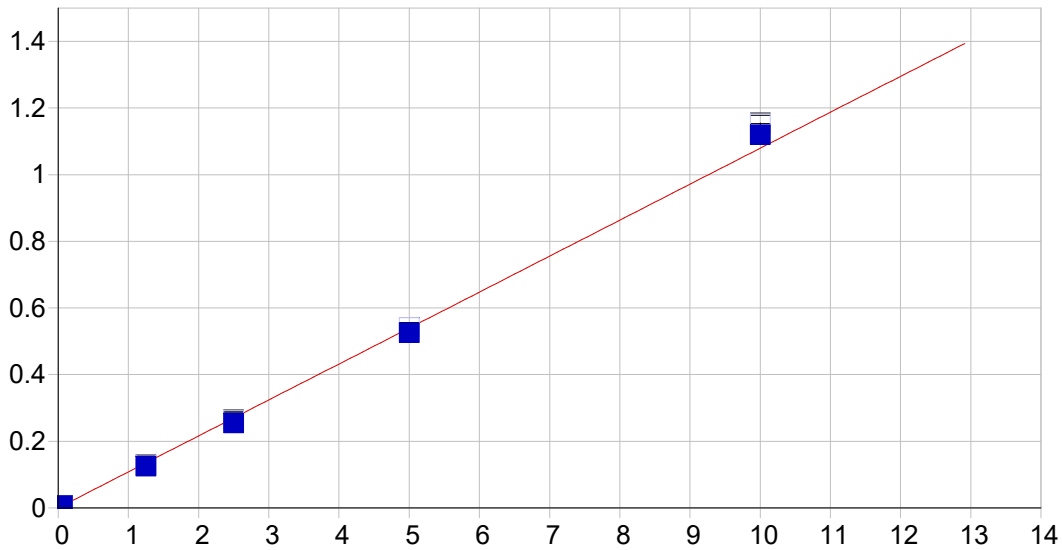


Se 196.090 {472}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000684 Re-Slope: 1.000000
 A1 (Gain): 0.052433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999284 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.004915
 Predicted MQL: 0.016382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00068	.000	1
S1	.03500	.02622	-.009	-25.1	.00206	.000	1
S2	1.2500	1.1643	-.086	-6.86	.06161	.000	1
S3	2.5000	2.3795	-.120	-4.82	.12520	.000	1
S4	5.0000	4.8903	-.110	-2.19	.25660	.000	1
S5	10.000	10.325	.325	3.25	.54104	.002	1

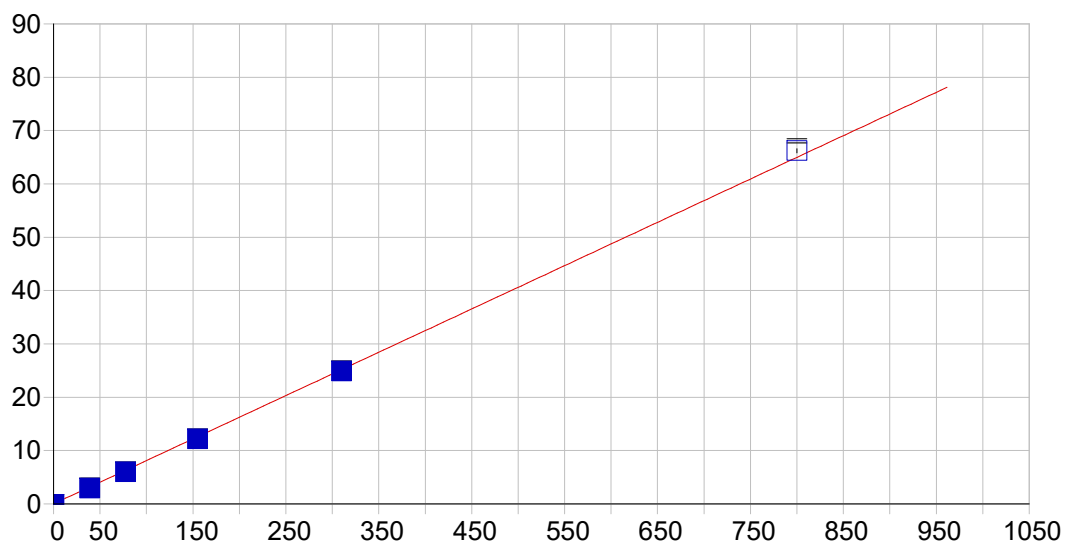


Sb 206.833 {463}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.107910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999151 Status: OK.
 Std Error of Est: 0.000188
 Predicted MDL: 0.002658
 Predicted MQL: 0.008858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.000	1
S1	.06000	.05646	-.004	-5.89	.00629	.000	1
S2	1.2500	1.1542	-.096	-7.67	.12873	.000	1
S3	2.5000	2.3533	-.147	-5.87	.26211	.002	1
S4	5.0000	4.8683	-.132	-2.63	.54147	.000	1
S5	10.000	10.378	.378	3.78	1.1519	.004	1

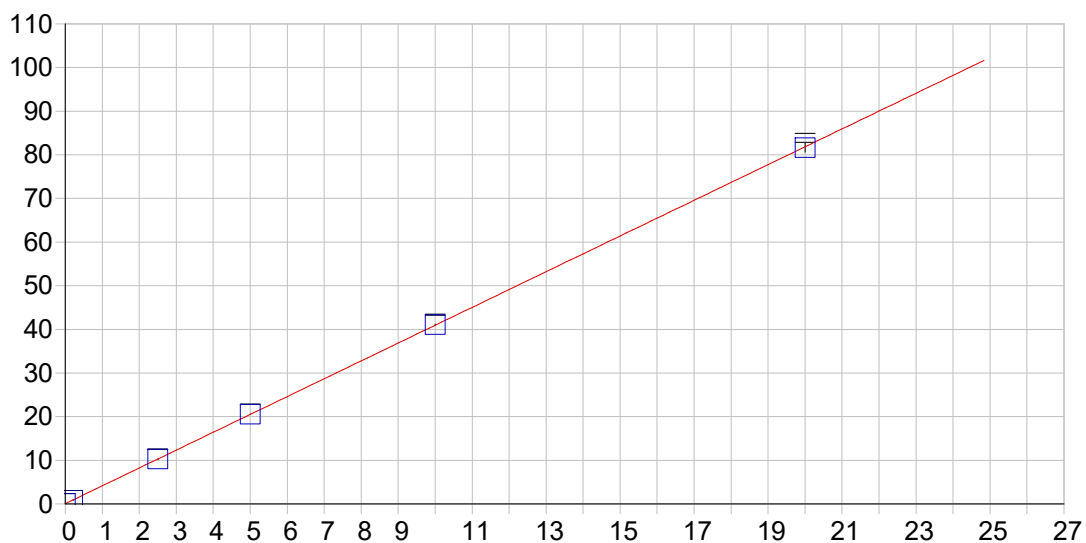


AI 396.152 { 85}

Date of Fit: 08/29/2024 19:50:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003646	Re-Slope:	1.000000
A1 (Gain):	0.081226	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999701	Status:	OK.
Std Error of Est:	0.001235		
Predicted MDL:	0.017765		
Predicted MQL:	0.059217		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00365	.002	1
S1	.20000	.18927	-.011	-5.37	.01905	.002	1
S2	38.750	36.506	-2.24	-5.79	2.9727	.013	1
S3	77.500	73.714	-3.79	-4.89	5.9987	.014	1
S4	155.00	149.75	-5.25	-3.39	12.182	.021	1
S5	310.00	306.18	-3.82	-1.23	24.904	.042	1
S6	800.00	815.13	15.1	1.89	66.213	.412	1

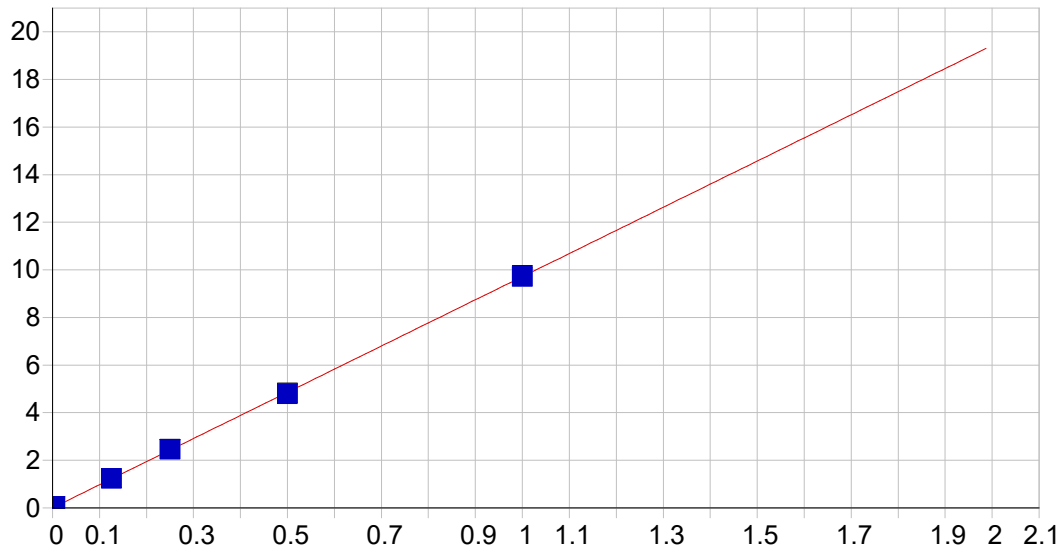


Ba 493.409 { 68}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.057774 Re-Slope: 1.000000
 A1 (Gain): 4.089249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.001562
 Predicted MDL: 0.000925
 Predicted MQL: 0.003084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.05775	.004	1
S1	.20000	.20614	.006	3.07	.90072	.008	1
S2	2.5000	2.4949	-.005	-.203	10.260	.024	1
S3	5.0000	5.0133	.013	.267	20.559	.028	1
S4	10.000	10.036	.036	.357	41.096	.085	1
S5	20.000	19.950	-.050	-.250	81.638	1.04	1

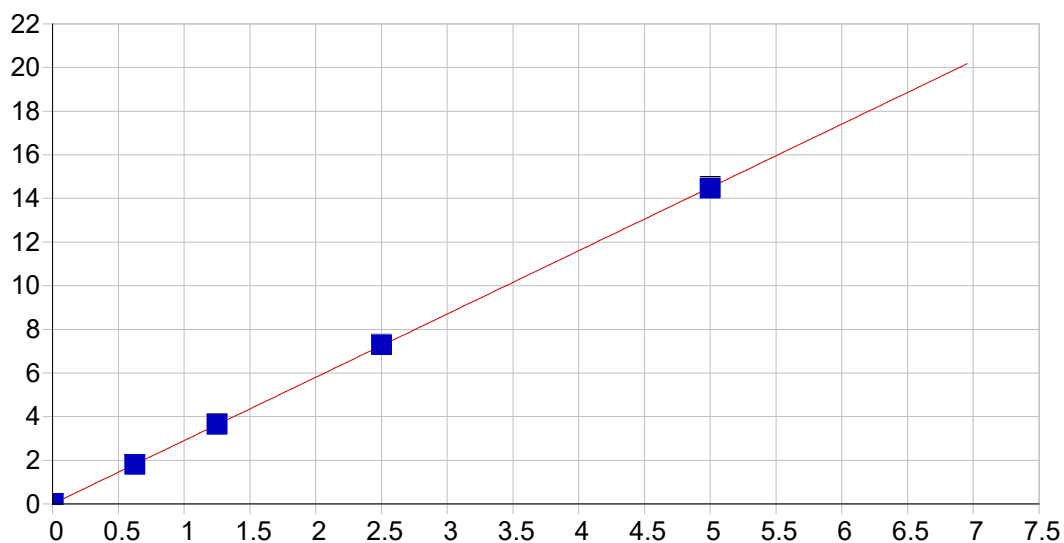


Be 234.861 {144}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001295	Re-Slope:	1.000000
A1 (Gain):	9.714281	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000087		
Predicted MQL:	0.000290		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00129	.001	1
S1	.00500	.00541	.000	8.10	.05377	.001	1
S2	.12500	.12678	.002	1.43	1.2310	.010	1
S3	.25000	.25288	.003	1.15	2.4539	.006	1
S4	.50000	.49404	-.006	-1.19	4.7927	.019	1
S5	1.0000	1.0009	.001	.089	9.7086	.040	1

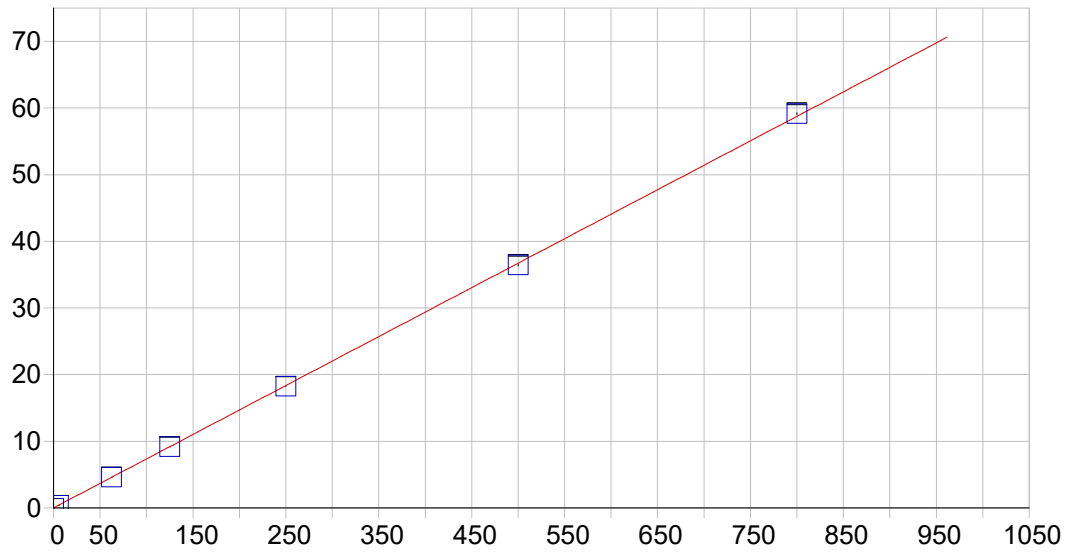


Cd 214.438 {457}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000399	Re-Slope:	1.000000
A1 (Gain):	2.901345	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000109		
Predicted MDL:	0.000091		
Predicted MQL:	0.000303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.00500	.00510	.000	1.99	.01521	.000	1
S2	.62500	.62231	-.003	-.430	1.8103	.001	1
S3	1.2500	1.2560	.006	.478	3.6531	.020	1
S4	2.5000	2.5145	.014	.579	7.3132	.008	1
S5	5.0000	4.9821	-.018	-.357	14.490	.061	1

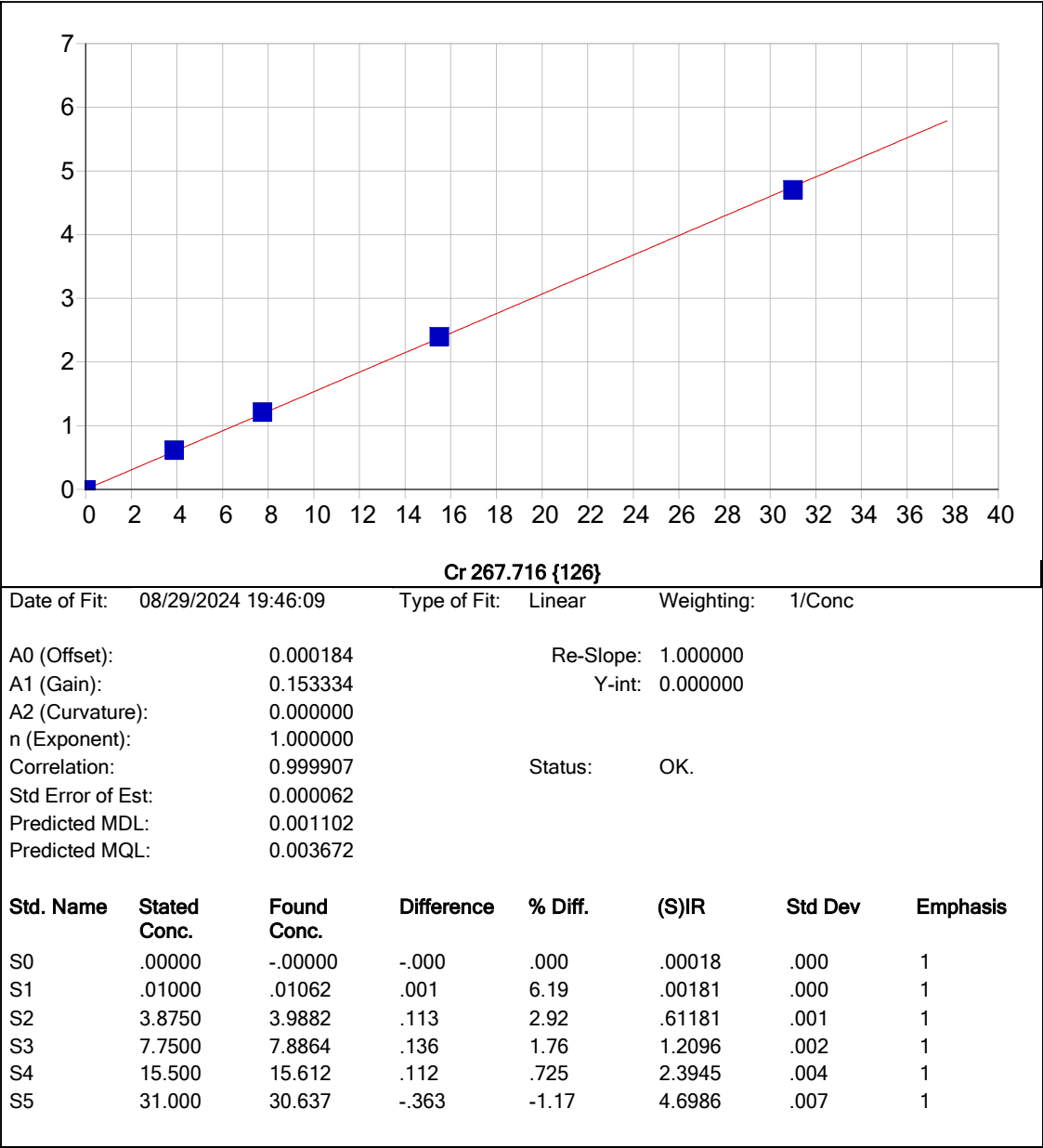


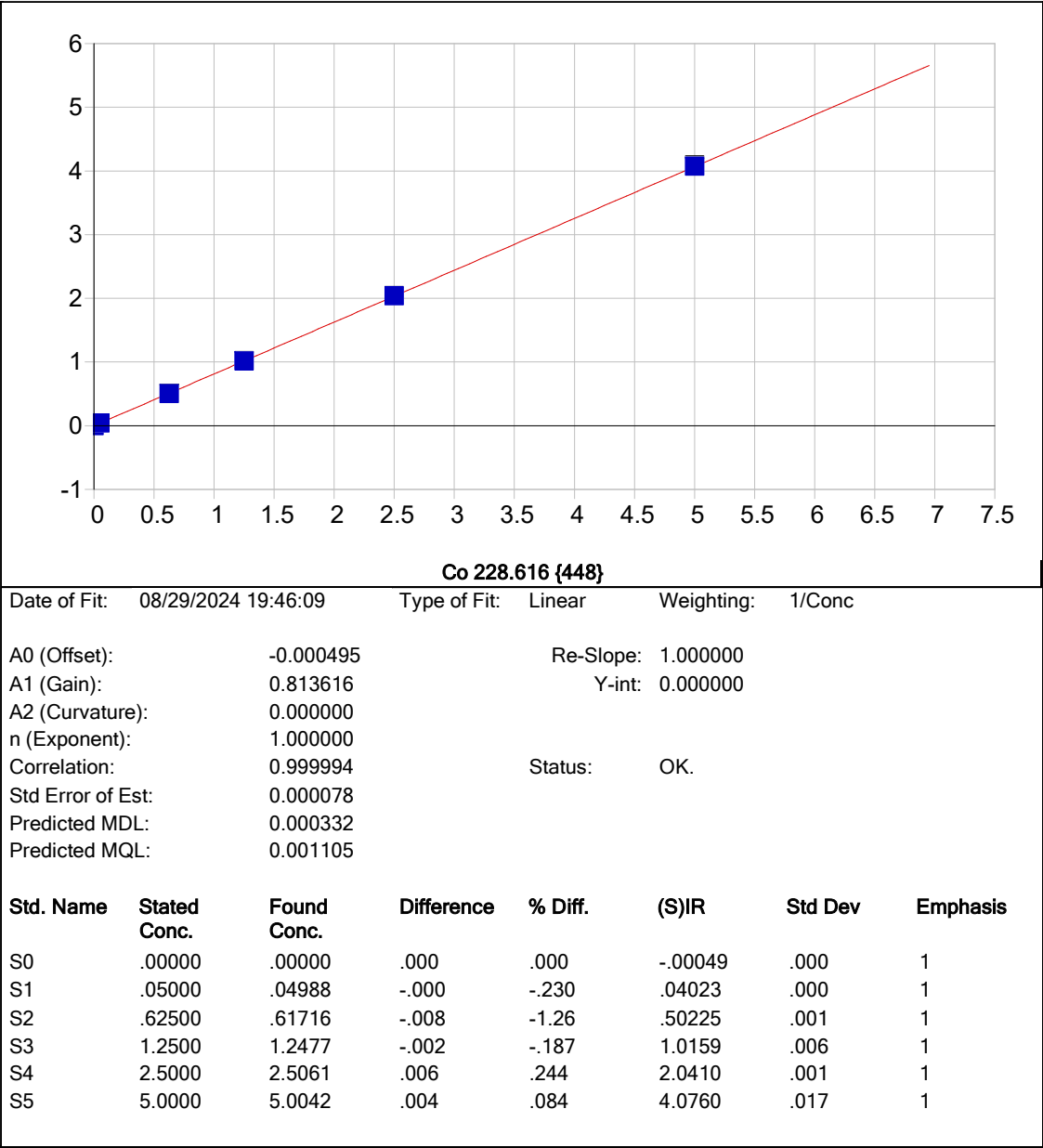
Ca 373.690 { 90}

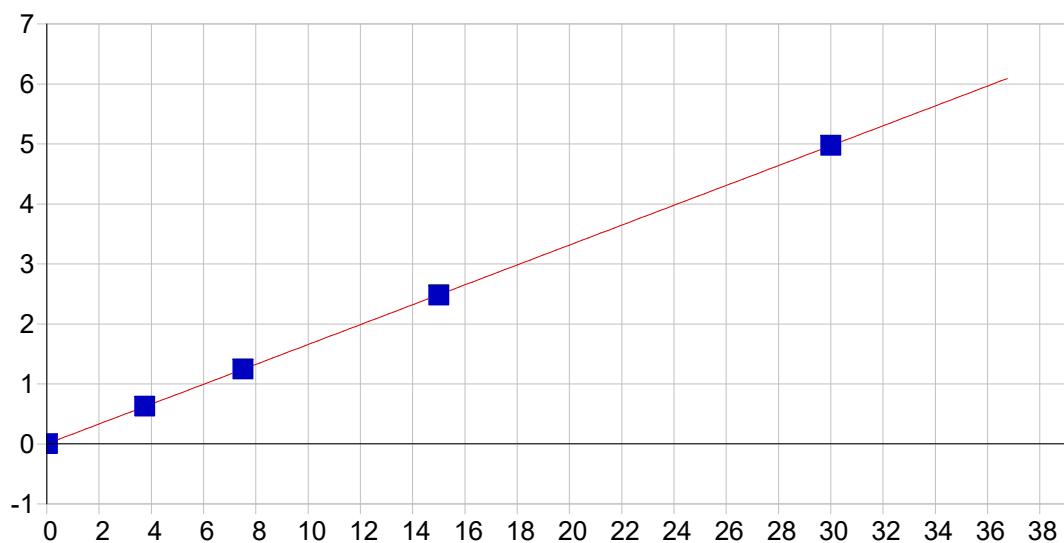
Date of Fit: 08/29/2024 19:50:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004281 Re-Slope: 1.000000
 A1 (Gain): 0.073439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.001894
 Predicted MDL: 0.017850
 Predicted MQL: 0.059501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00426	.002	1
S1	5.0000	5.2577	.258	5.15	.39040	.001	1
S2	62.500	62.876	.376	.601	4.6218	.005	1
S3	125.00	124.85	-.153	-.123	9.1729	.015	1
S4	250.00	248.08	-1.92	-.770	18.223	.041	1
S5	500.00	496.15	-3.85	-.769	36.441	.119	1
S6	800.00	805.29	5.29	.661	59.144	.154	1





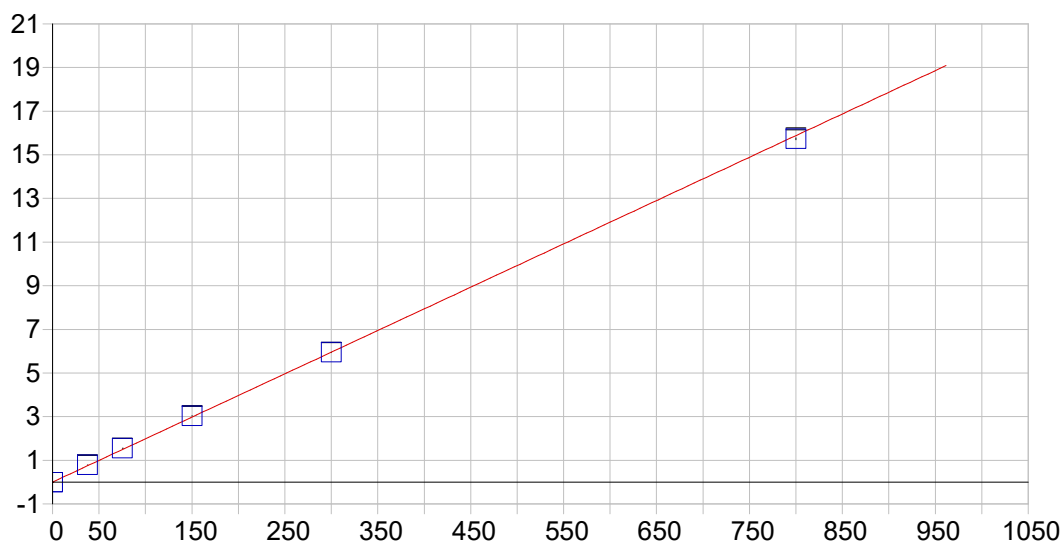


Cu 324.754 {104}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000424	Re-Slope:	1.000000
A1 (Gain):	0.165682	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.004625		
Predicted MQL:	0.015415		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.001	1
S1	.02500	.02955	.005	18.2	.00532	.001	1
S2	3.7500	3.7674	.017	.465	.62422	.002	1
S3	7.5000	7.5035	.003	.046	1.2428	.002	1
S4	15.000	14.964	-.036	-.238	2.4781	.002	1
S5	30.000	30.010	.010	.034	4.9694	.006	1

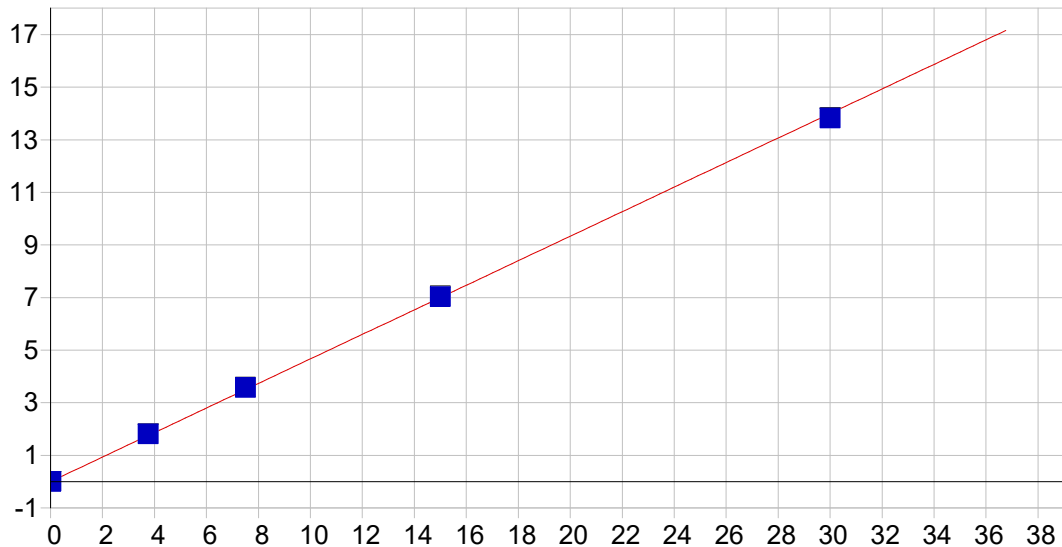


Fe 259.837 {130}

Date of Fit: 08/29/2024 19:50:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000258 Re-Slope: 1.000000
 A1 (Gain): 0.019852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.018993
 Predicted MQL: 0.063309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00026	.000	1
S1	.10000	.10974	.010	9.74	.00192	.000	1
S2	37.500	39.469	1.97	5.25	.78329	.002	1
S3	75.000	77.961	2.96	3.95	1.5474	.002	1
S4	150.00	152.76	2.76	1.84	3.0324	.013	1
S5	300.00	299.69	-.311	-.104	5.9492	.009	1
S6	800.00	792.61	-7.39	-.924	15.735	.049	1

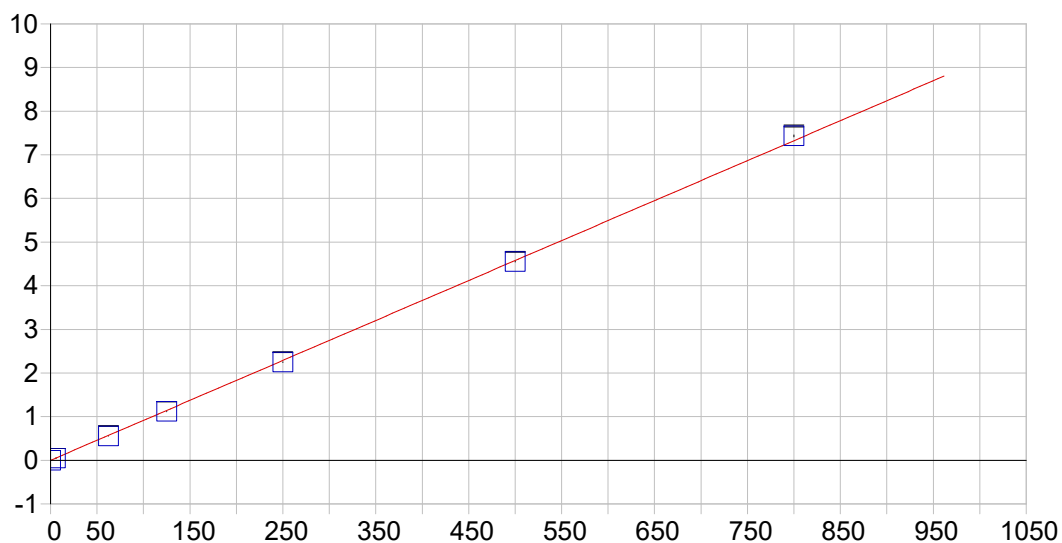


Mn 257.610 {131}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000160 Re-Slope: 1.000000
 A1 (Gain): 0.466689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.000811
 Predicted MQL: 0.002703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01500	.01725	.002	15.0	.00791	.000	1
S2	3.7500	3.8791	.129	3.44	1.8104	.004	1
S3	7.5000	7.6742	.174	2.32	3.5818	.008	1
S4	15.000	15.070	.070	.470	7.0341	.021	1
S5	30.000	29.624	-.376	-1.25	13.827	.015	1

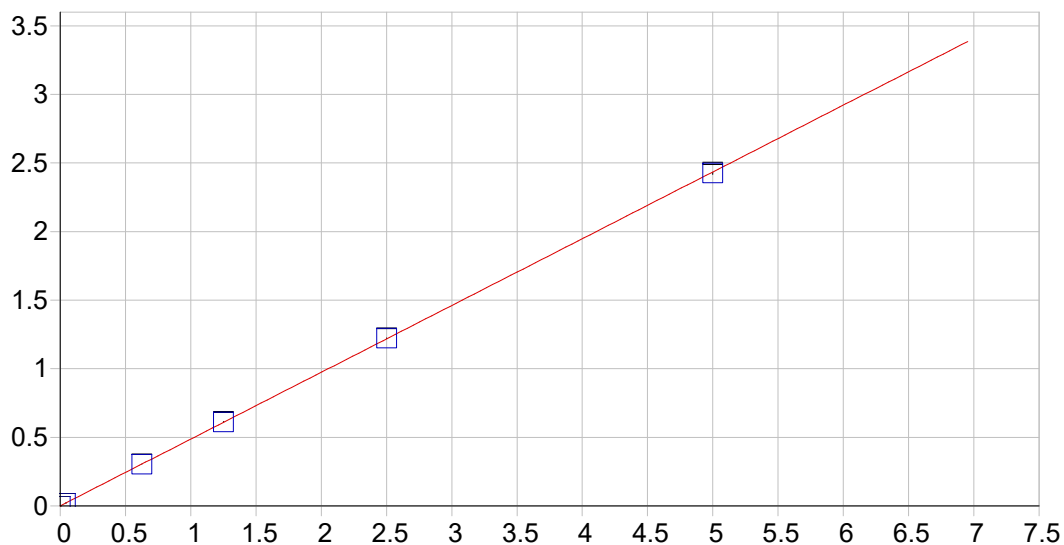


Mg 279.079 {121}

Date of Fit: 08/29/2024 19:50:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000649	Re-Slope:	1.000000
A1 (Gain):	0.009156	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000477		
Predicted MDL:	0.049606		
Predicted MQL:	0.165352		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	-.00065	.000	1
S1	5.0000	5.1032	.103	2.06	.04608	.001	1
S2	62.500	60.722	-1.78	-2.84	.55532	.003	1
S3	125.00	122.01	-2.99	-2.39	1.1165	.003	1
S4	250.00	245.72	-4.28	-1.71	2.2491	.008	1
S5	500.00	497.16	-2.84	-.569	4.5513	.004	1
S6	800.00	811.79	11.8	1.47	7.4320	.021	1

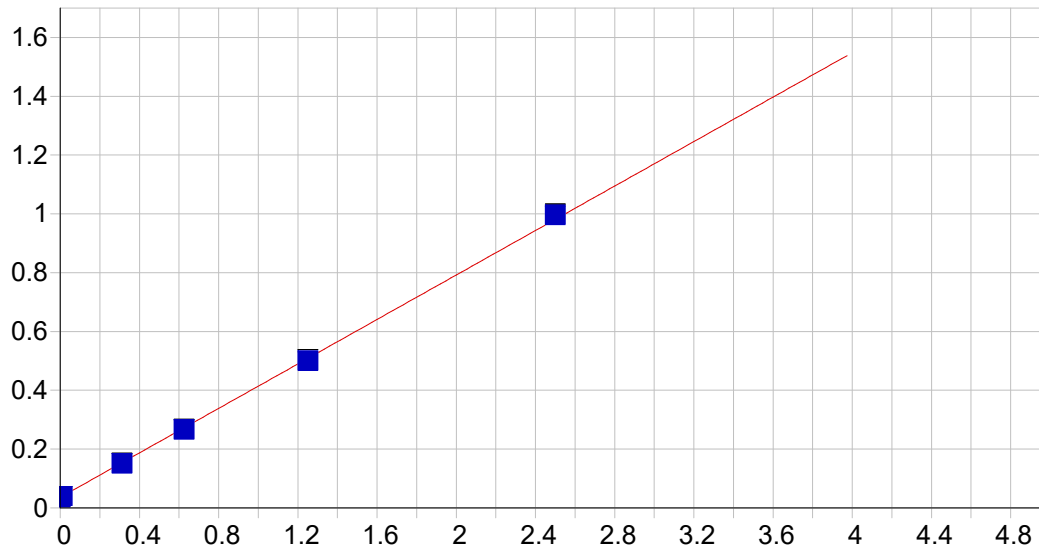


Ni 231.604 {446}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000435	Re-Slope:	1.000000
A1 (Gain):	0.486914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.000584		
Predicted MQL:	0.001946		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.04000	.04230	.002	5.76	.02103	.000	1
S2	.62500	.62425	-.001	-.120	.30439	.001	1
S3	1.2500	1.2568	.007	.548	.61241	.004	1
S4	2.5000	2.5100	.010	.399	1.2226	.002	1
S5	5.0000	4.9816	-.018	-.368	2.4261	.008	1

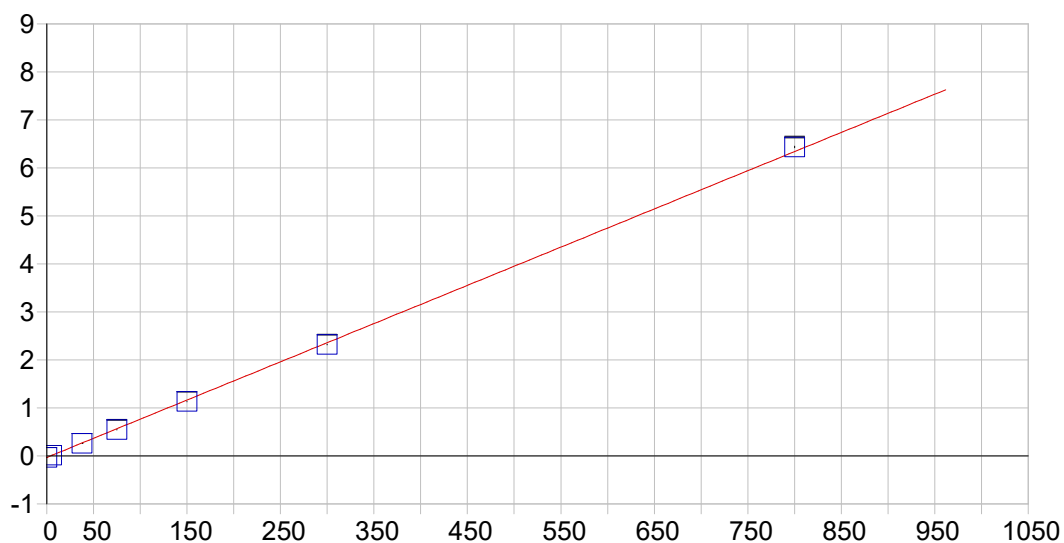


Ag 328.068 {103}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036063 Re-Slope: 1.000000
 A1 (Gain): 0.378096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000063
 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	.03606	.000	1
S1	.01000	.01194	.002	19.4	.04056	.000	1
S2	.31250	.30551	-.007	-2.24	.15143	.001	1
S3	.62500	.60996	-.015	-2.41	.26640	.001	1
S4	1.2500	1.2301	-.020	-1.60	.50056	.004	1
S5	2.5000	2.5401	.040	1.60	.99529	.004	1

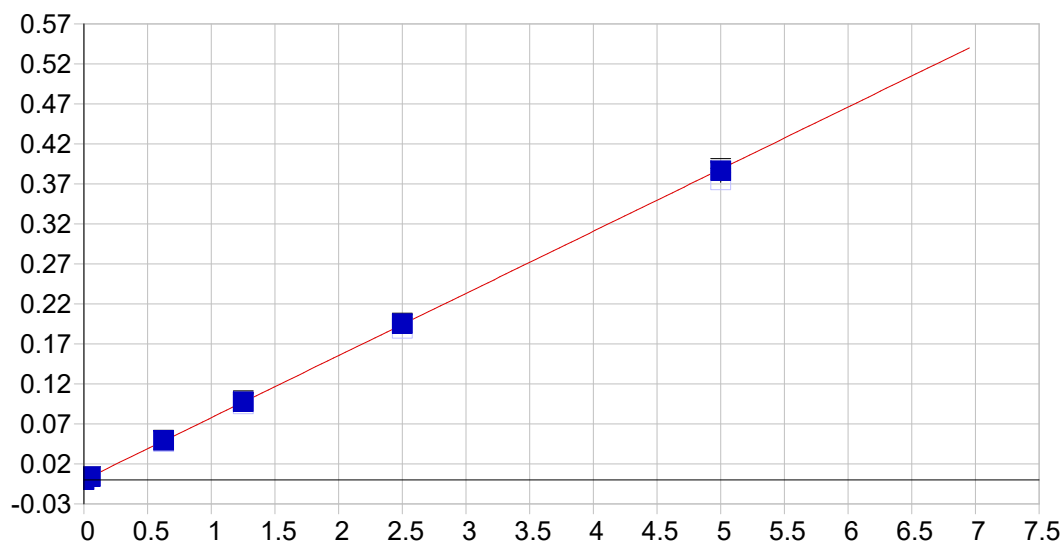


Na 818.326 { 41}

Date of Fit: 08/29/2024 19:50:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.030941	Re-Slope:	1.000000
A1 (Gain):	0.007964	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000467		
Predicted MDL:	0.396063		
Predicted MQL:	1.320209		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.03094	.003	1
S1	5.0000	5.3719	.372	7.44	.01184	.001	1
S2	37.500	36.550	-.950	-2.53	.26015	.003	1
S3	75.000	72.651	-2.35	-3.13	.54767	.006	1
S4	150.00	145.84	-4.16	-2.77	1.1306	.005	1
S5	300.00	295.25	-4.75	-1.58	2.3205	.008	1
S6	800.00	811.83	11.8	1.48	6.4347	.017	1

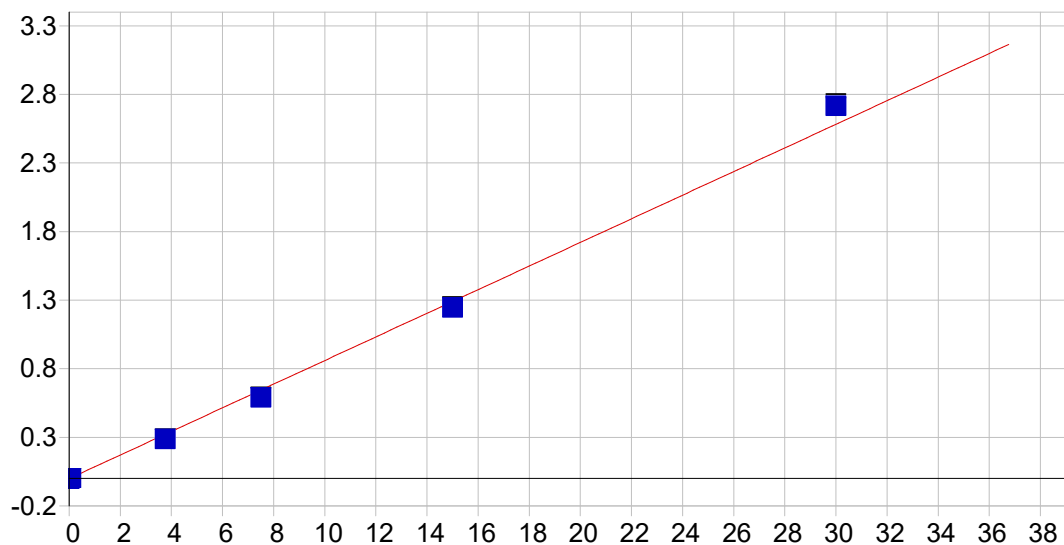


V 292.402 {115}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.077676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.006227
 Predicted MQL: 0.020756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.05000	.05198	.002	3.96	.00411	.000	1
S2	.62500	.62989	.005	.783	.04751	.000	1
S3	1.2500	1.2578	.008	.626	.09480	.001	1
S4	2.5000	2.5100	.010	.398	.18907	.001	1
S5	5.0000	4.9753	-.025	-.494	.37460	.003	1

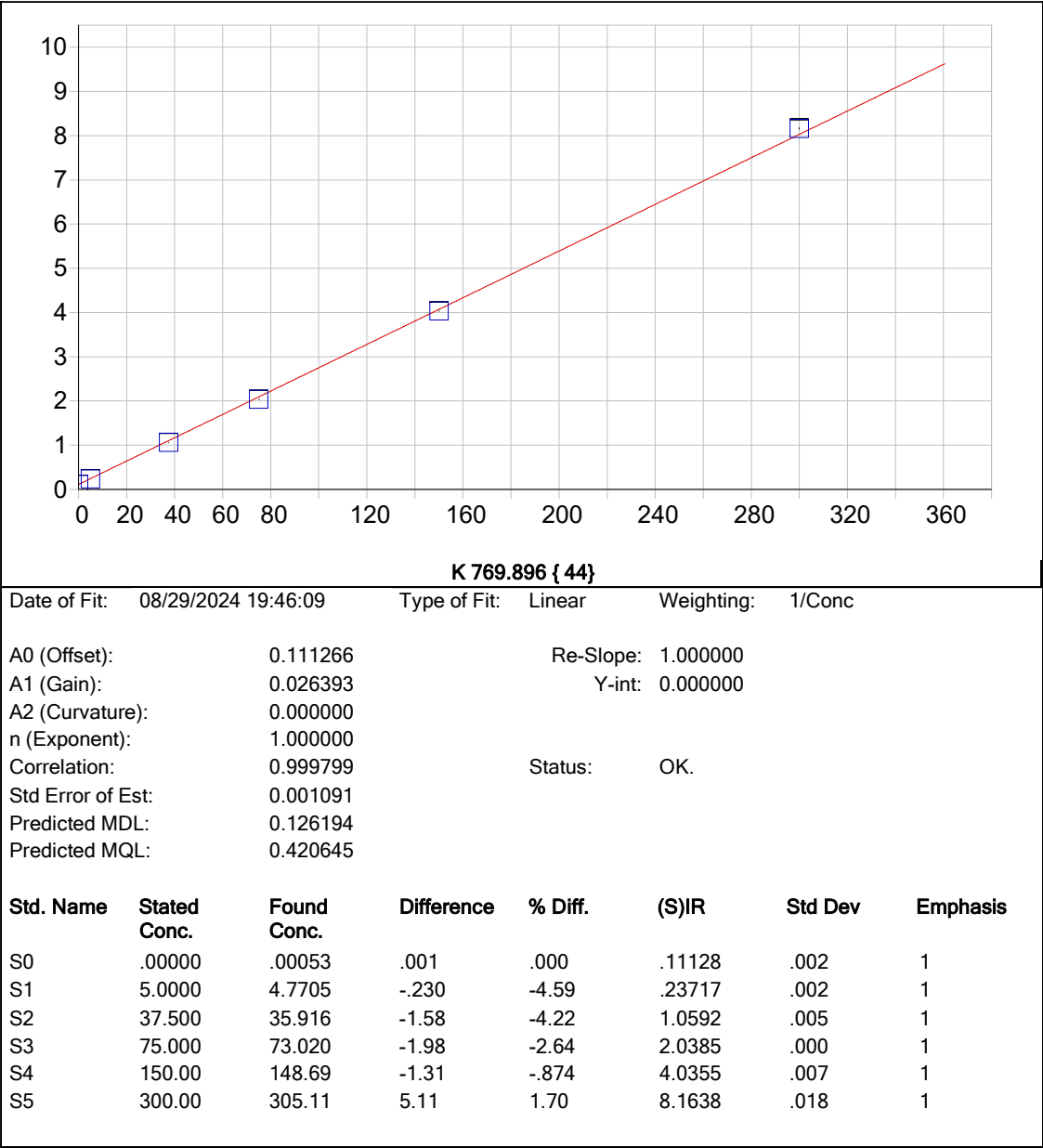


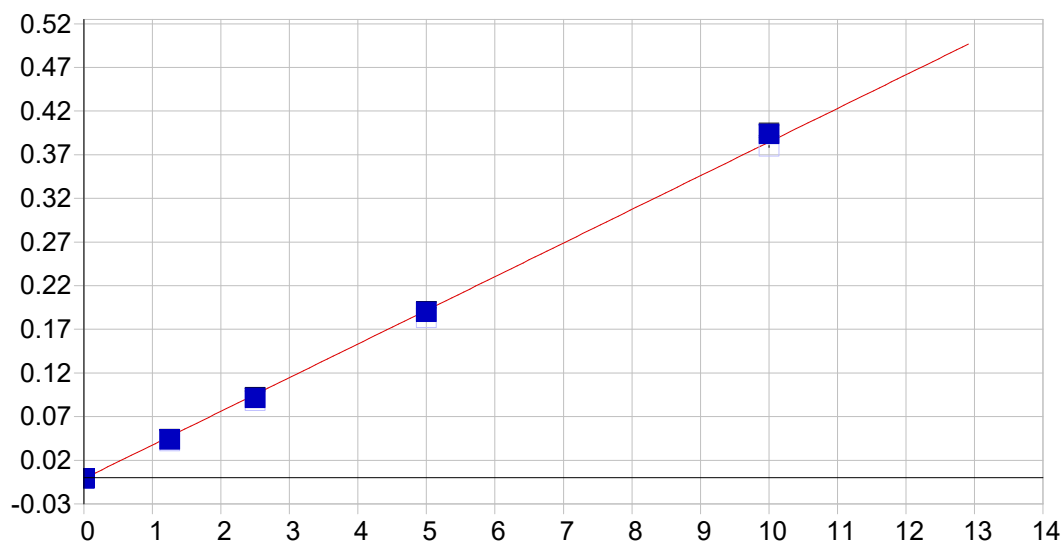
Zn 213.856 {158}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001238	Re-Slope:	1.000000
A1 (Gain):	0.086114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998284	Status:	OK.
Std Error of Est:	0.000360		
Predicted MDL:	0.007861		
Predicted MQL:	0.026202		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00124	.001	1
S1	.06000	.05131	-.009	-14.5	.00321	.001	1
S2	3.7500	3.3562	-.394	-10.5	.28817	.002	1
S3	7.5000	6.8680	-.632	-8.43	.59098	.003	1
S4	15.000	14.481	-.519	-3.46	1.2474	.004	1
S5	30.000	31.553	1.55	5.18	2.7191	.013	1



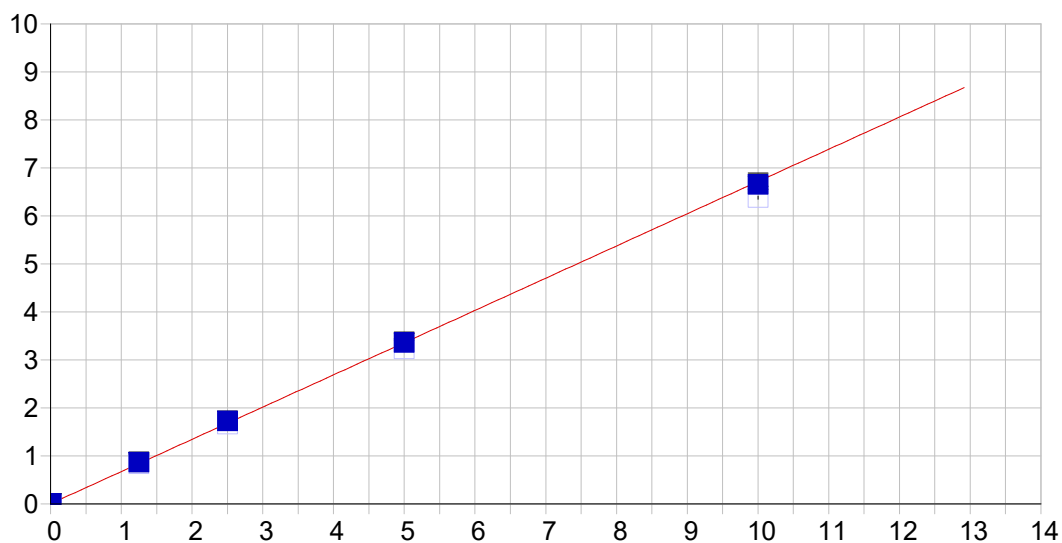


P 177.495 {490}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001013 Re-Slope: 1.000000
A1 (Gain): 0.038548 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999482 Status: OK.
Std Error of Est: 0.000020
Predicted MDL: 0.003385
Predicted MQL: 0.011284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00101	.000	1
S1	.01000	.00593	-.004	-40.7	-.00079	.000	1
S2	1.2500	1.1616	-.088	-7.07	.04199	.000	1
S3	2.5000	2.3981	-.102	-4.08	.08789	.001	1
S4	5.0000	4.9574	-.043	-.851	.18300	.000	1
S5	10.000	10.237	.237	2.37	.37943	.001	1

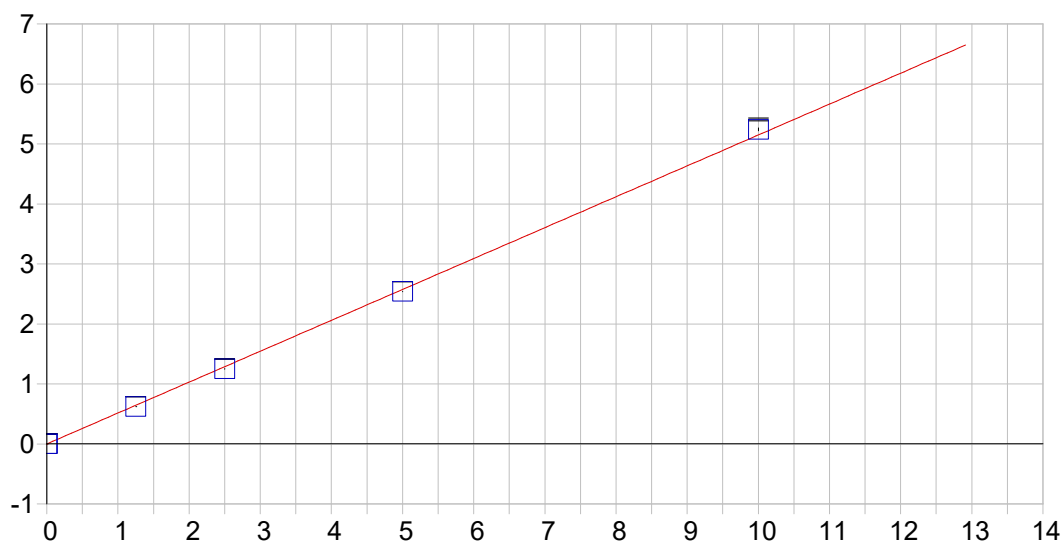


B 249.678 {135}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002431 Re-Slope: 1.000000
 A1 (Gain): 0.671440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.001248
 Predicted MQL: 0.004162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00244	.001	1
S1	.01000	.00143	-.009	-85.7	.00333	.001	1
S2	1.2500	1.2885	.039	3.08	.83372	.008	1
S3	2.5000	2.5660	.066	2.64	1.6576	.004	1
S4	5.0000	5.0001	.000	.002	3.2242	.014	1
S5	10.000	9.9042	-.096	-.958	6.3815	.035	1

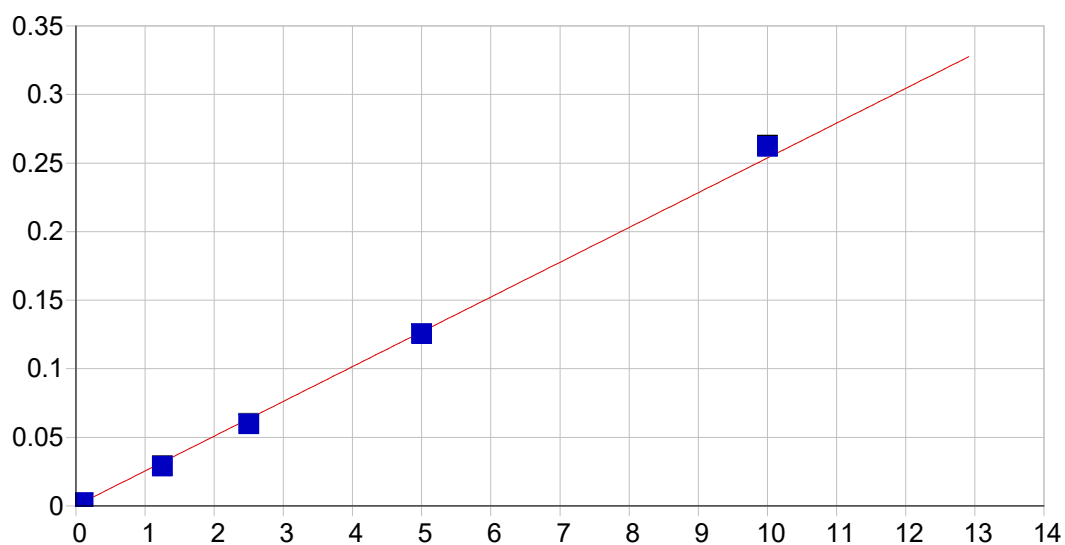


Mo 202.030 {467}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.514897 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000176
 Predicted MDL: 0.000488
 Predicted MQL: 0.001628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01000	.00970	-.000	-3.04	.00482	.000	1
S2	1.2500	1.2035	-.046	-3.72	.61953	.001	1
S3	2.5000	2.4327	-.067	-2.69	1.2524	.005	1
S4	5.0000	4.9324	-.068	-1.35	2.5395	.002	1
S5	10.000	10.182	.182	1.82	5.2423	.023	1

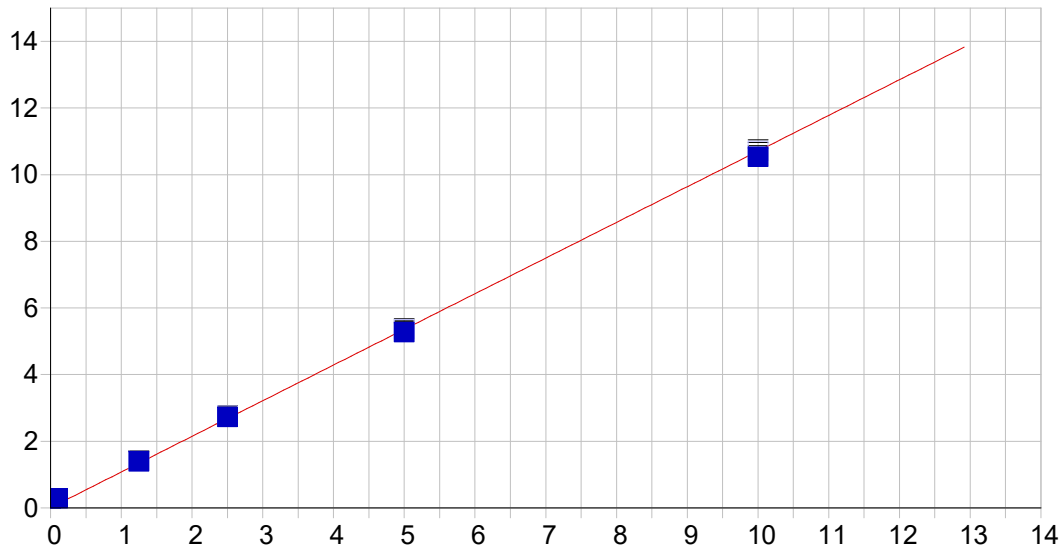


S 182.034 {485}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000152	Re-Slope:	1.000000
A1 (Gain):	0.025355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999125	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.005535		
Predicted MQL:	0.018449		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00015	.000	1
S1	.10000	.08452	-.015	-15.5	.00229	.000	1
S2	1.2500	1.1356	-.114	-9.15	.02895	.000	1
S3	2.5000	2.3520	-.148	-5.92	.05980	.000	1
S4	5.0000	4.9482	-.052	-1.04	.12563	.000	1
S5	10.000	10.330	.330	3.30	.26209	.001	1

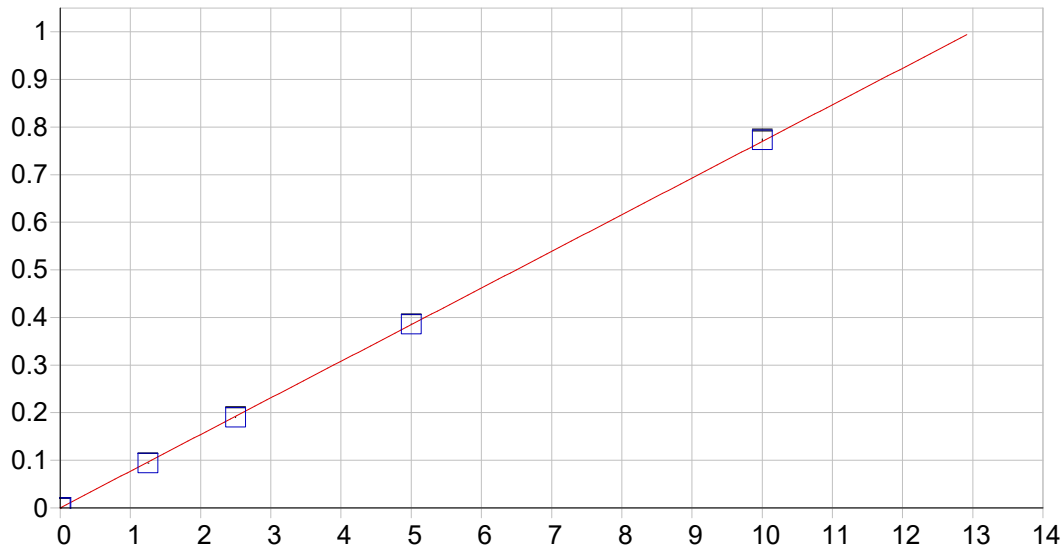


Si 251.611 {134}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007714 Re-Slope: 1.000000
 A1 (Gain): 1.070086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.992906 Status: OK.
 Std Error of Est: 0.006919
 Predicted MDL: 0.000748
 Predicted MQL: 0.002494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00753	.001	1
S1	.10000	.26516	.165	165.	.29218	.004	1
S2	1.2500	1.2926	.043	3.41	1.4125	.011	1
S3	2.5000	2.5378	.038	1.51	2.7666	.004	1
S4	5.0000	4.9184	-.082	-1.63	5.3574	.017	1
S5	10.000	9.8375	-.162	-1.62	10.708	.043	1

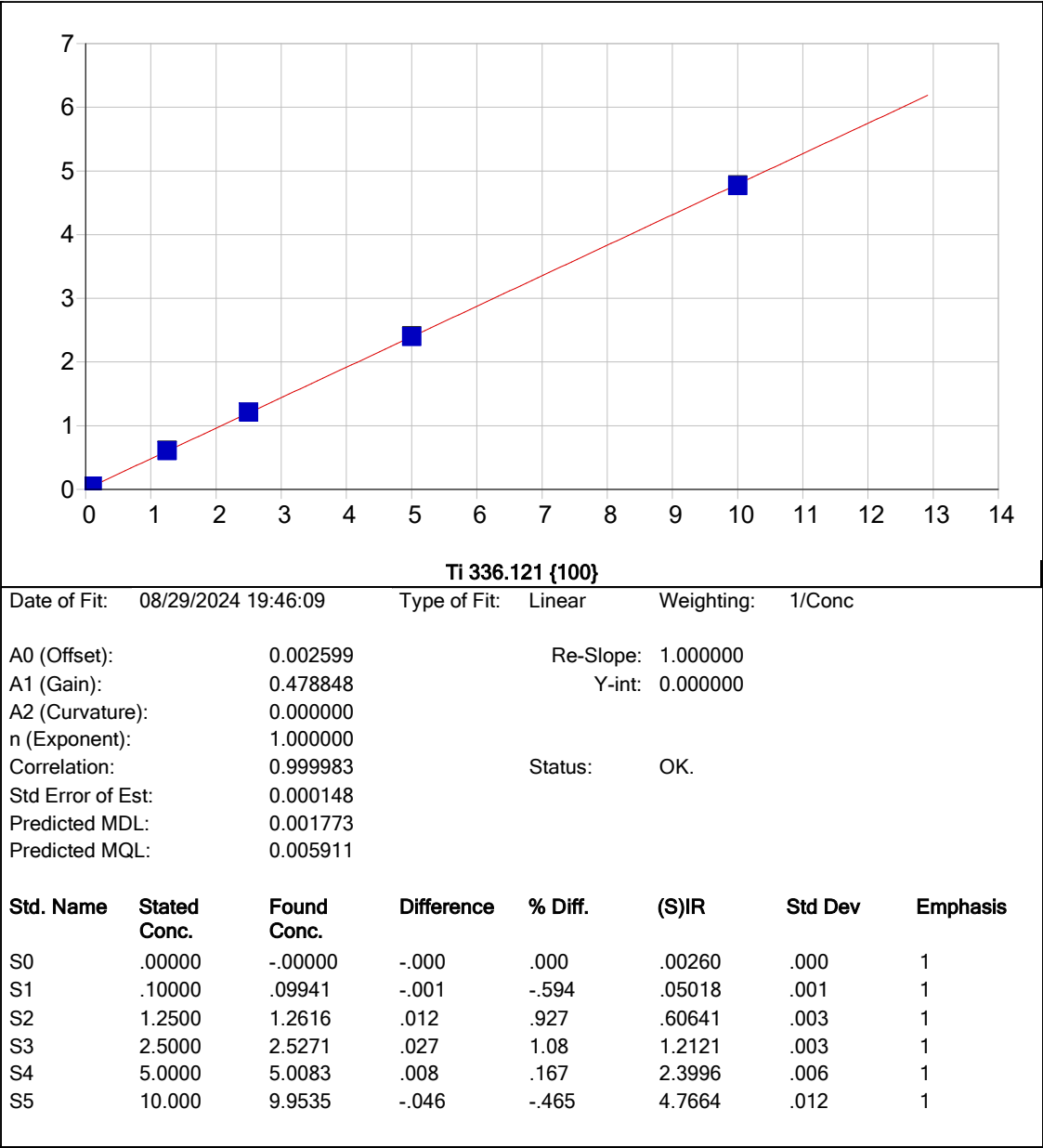


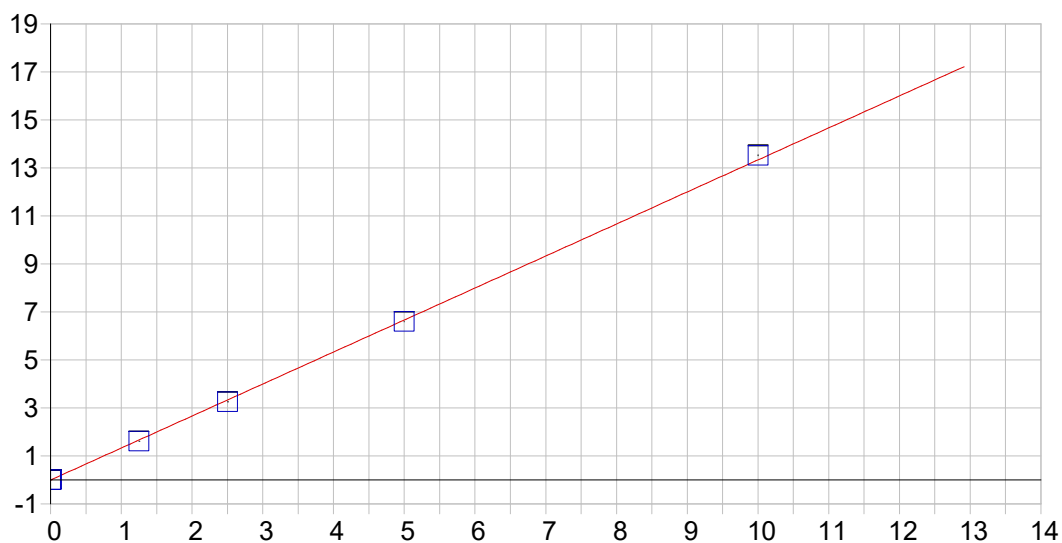
Sn 189.989 {478}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000197	Re-Slope:	1.000000
A1 (Gain):	0.076955	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.001696		
Predicted MQL:	0.005654		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.00700	.00597	-.001	-14.8	.00066	.000	1
S2	1.2500	1.2194	-.031	-2.45	.09404	.000	1
S3	2.5000	2.4730	-.027	-1.08	.19051	.001	1
S4	5.0000	5.0129	.013	.258	.38596	.000	1
S5	10.000	10.046	.046	.457	.77326	.002	1



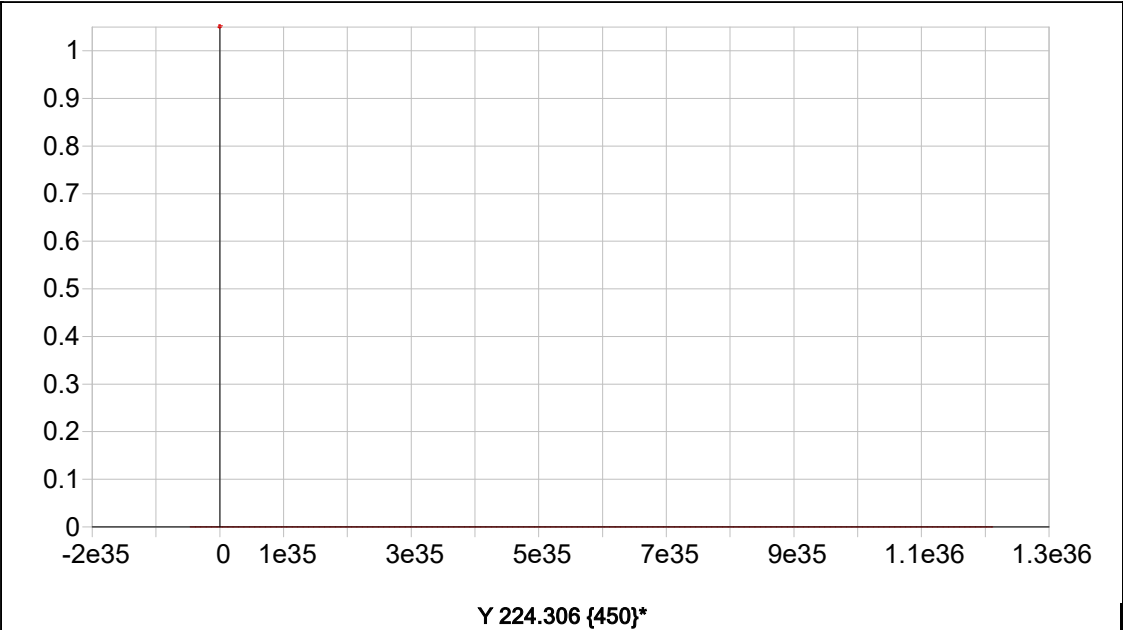


Li 670.784 { 50}

Date of Fit: 08/29/2024 19:46:09 Type of Fit: Linear Weighting: 1/Conc

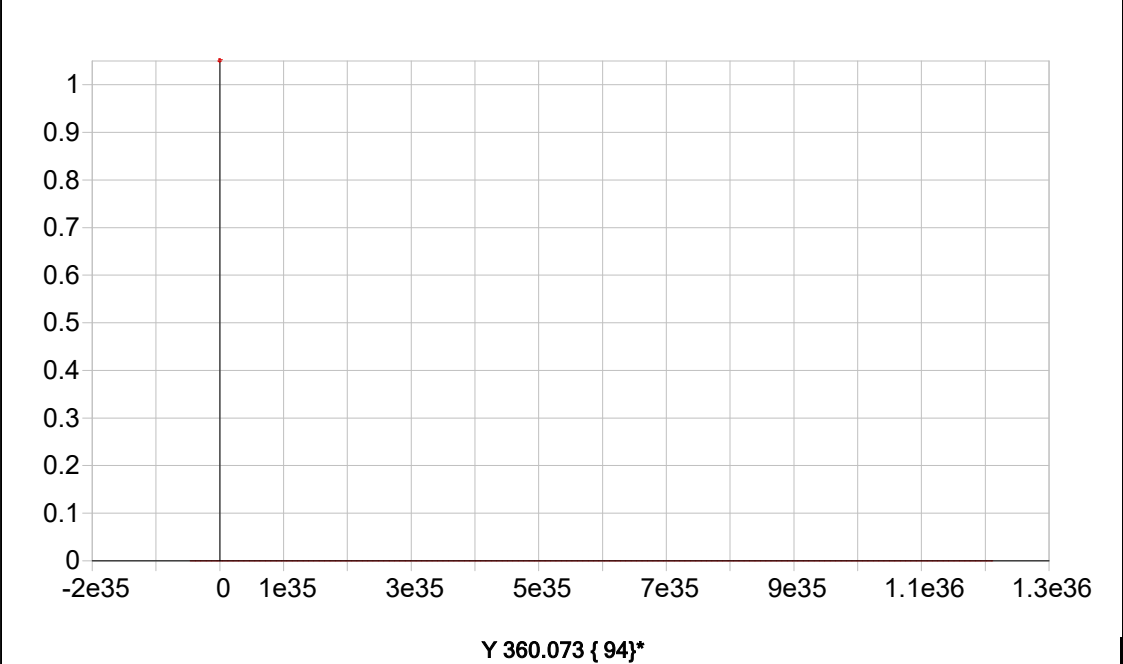
A0 (Offset): -0.005239 Re-Slope: 1.000000
 A1 (Gain): 1.333682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.002461
 Predicted MQL: 0.008205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00524	.005	1
S5	10.000	10.145	.145	1.45	13.525	.020	1
S4	5.0000	4.9477	-.052	-1.05	6.5934	.004	1
S3	2.5000	2.4449	-.055	-2.20	3.2555	.004	1
S2	1.2500	1.2120	-.038	-3.04	1.6112	.002	1
S1	.01500	.01511	.000	.713	.01491	.003	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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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		

