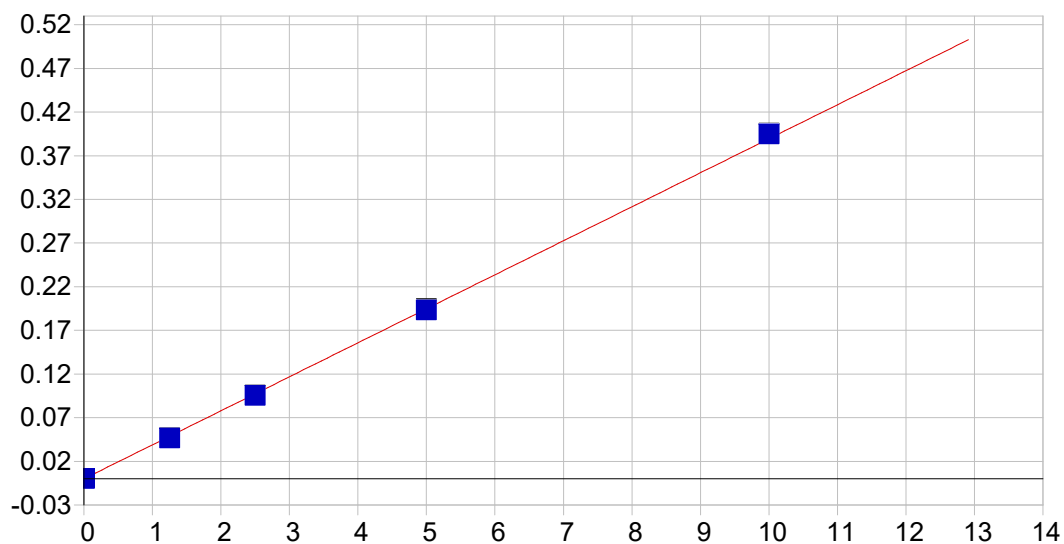


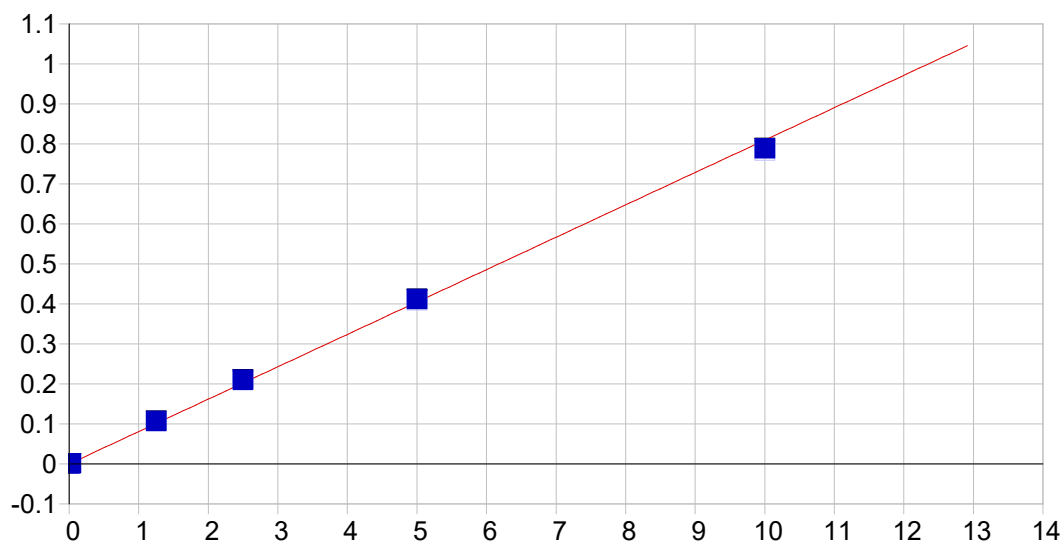


As 189.042 {479}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000047	Re-Slope:	1.000000
A1 (Gain):	0.038948	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.004900		
Predicted MQL:	0.016334		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00891	-.001	-10.9	.00030	.000	1
S2	1.2500	1.1950	-.055	-4.40	.04657	.000	1
S3	2.5000	2.4521	-.048	-1.92	.09560	.000	1
S4	5.0000	4.9646	-.035	-.708	.19360	.001	1
S5	10.000	10.139	.139	1.39	.39544	.000	1

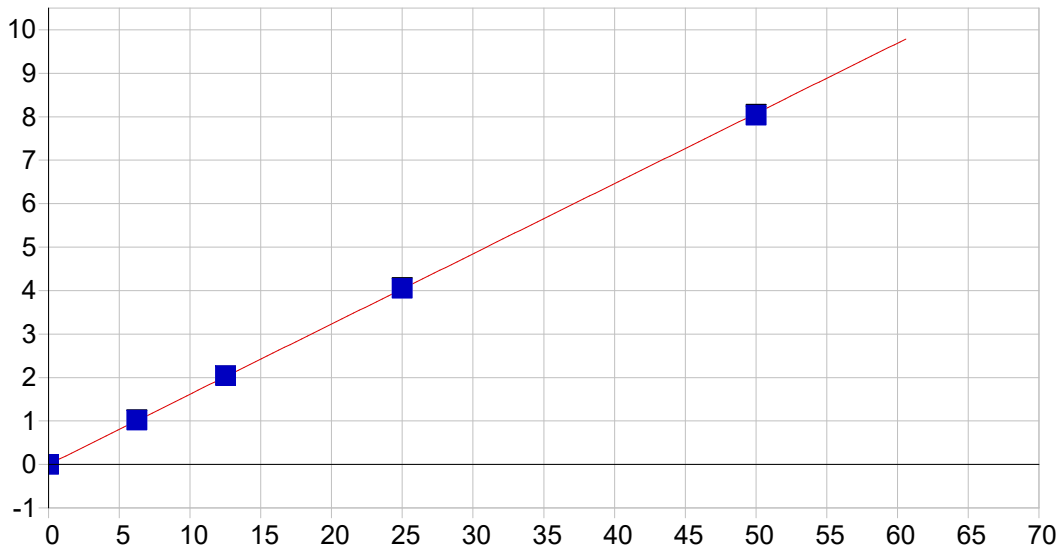


TI 190.856 {477}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.080959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.002755
 Predicted MQL: 0.009183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02500	.02318	-.002	-7.28	.00178	.000	1
S2	1.2500	1.3238	.074	5.90	.10642	.000	1
S3	2.5000	2.5964	.096	3.86	.20875	.001	1
S4	5.0000	5.0893	.089	1.79	.40918	.000	1
S5	10.000	9.7423	-.258	-2.58	.78310	.001	1

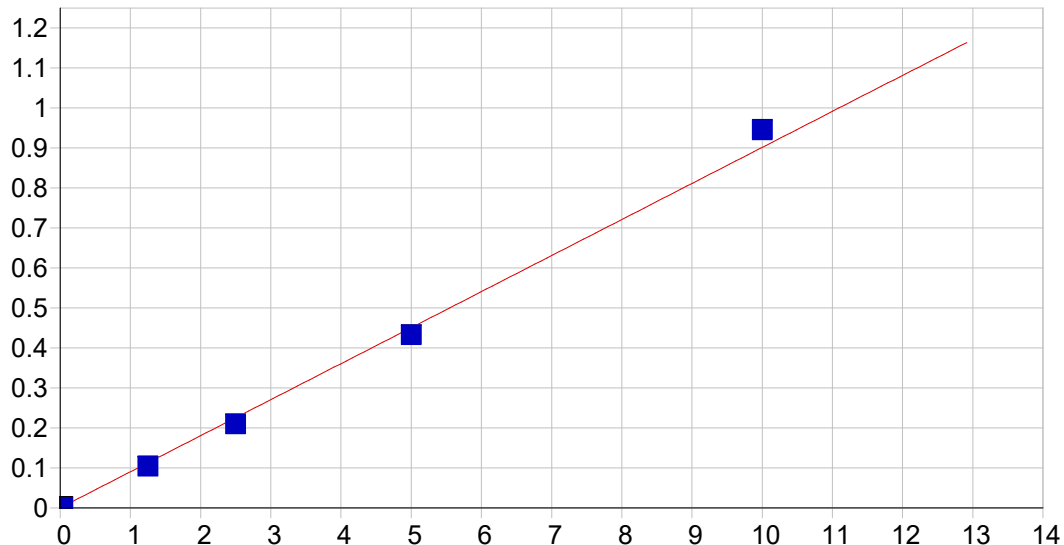


Pb 220.353 {453}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000858	Re-Slope:	1.000000
A1 (Gain):	0.161550	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.003072		
Predicted MQL:	0.010241		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.01000	.00868	-.001	-13.2	.00055	.000	1
S2	6.2500	6.3202	.070	1.12	1.0199	.003	1
S3	12.500	12.619	.119	.953	2.0373	.003	1
S4	25.000	25.101	.101	.405	4.0532	.009	1
S5	50.000	49.711	-.289	-.578	8.0279	.025	1

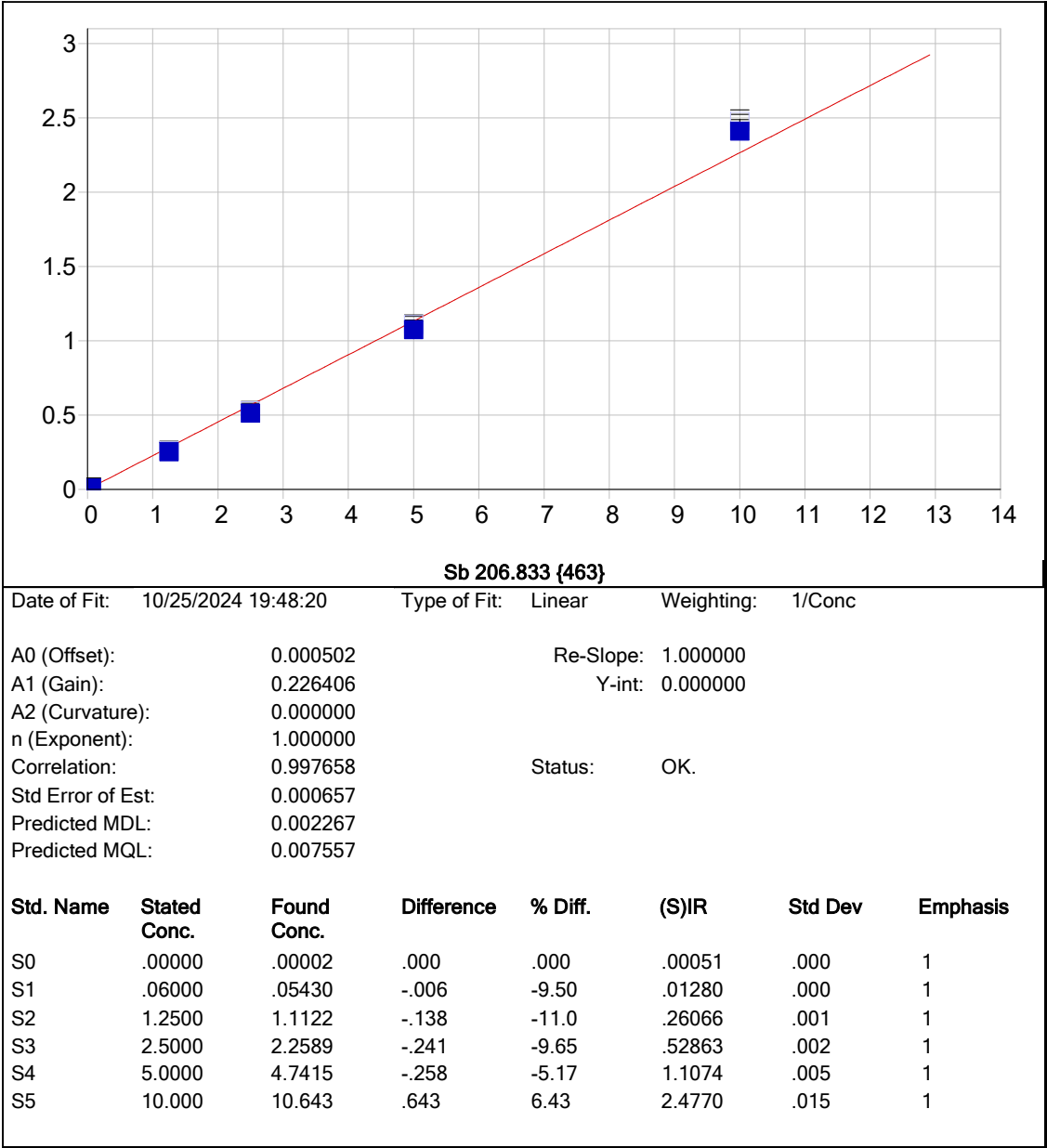


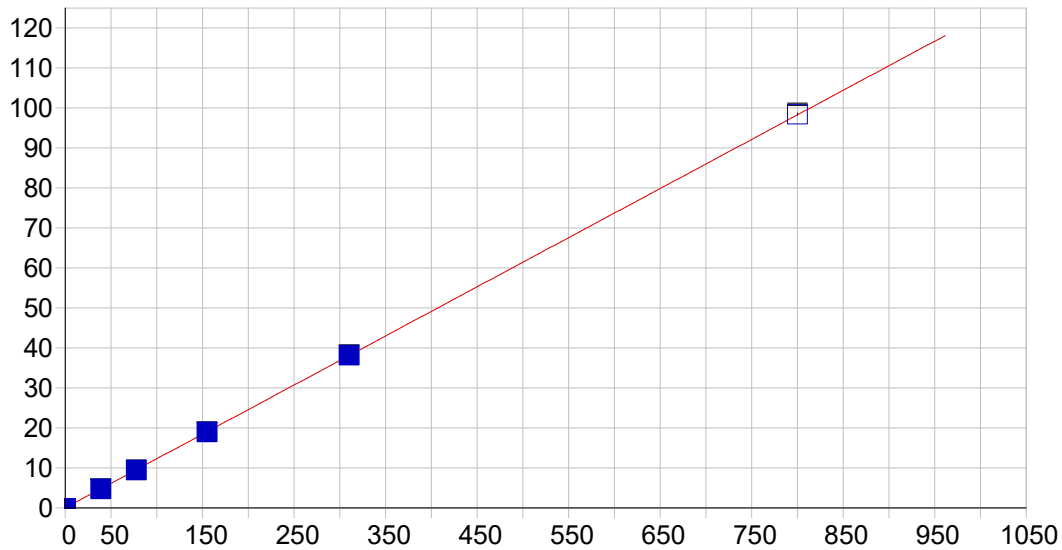
Se 196.090 {472}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000295 Re-Slope: 1.000000
 A1 (Gain): 0.090112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998535 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.004727
 Predicted MQL: 0.015755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.03500	.02649	-.009	-24.3	.00268	.001	1
S2	1.2500	1.1478	-.102	-8.17	.10351	.001	1
S3	2.5000	2.3238	-.176	-7.05	.20927	.000	1
S4	5.0000	4.7976	-.202	-4.05	.43176	.000	1
S5	10.000	10.489	.489	4.89	.94379	.001	1



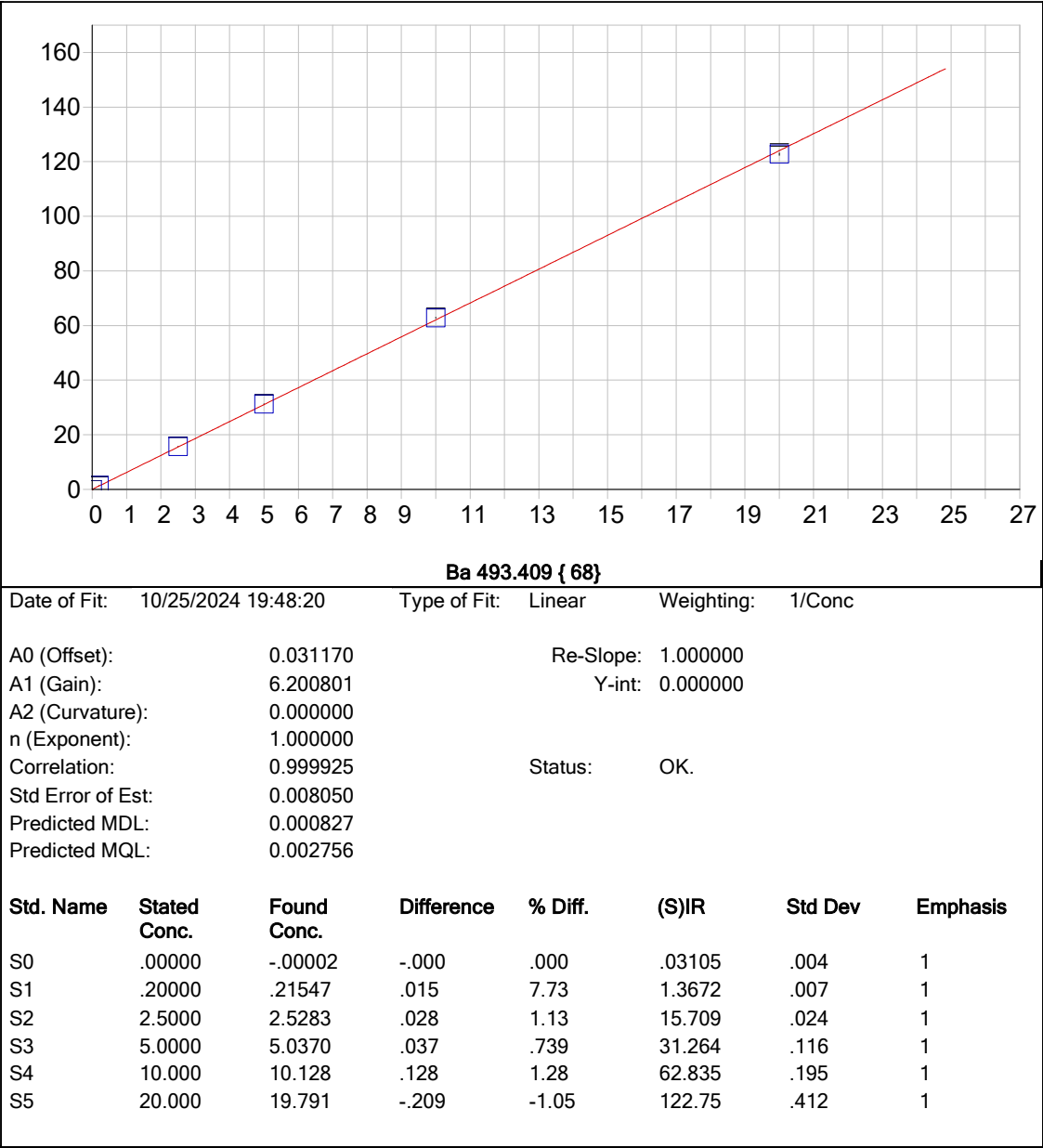


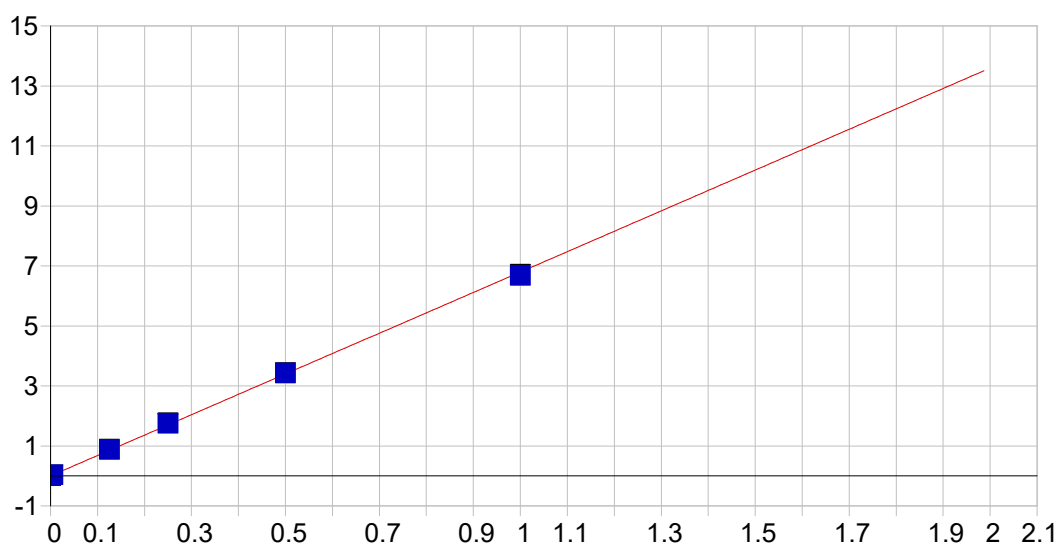
AI 396.152 { 85}

Date of Fit: 10/25/2024 19:52:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010766 Re-Slope: 1.000000
 A1 (Gain): 0.122855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.013230
 Predicted MQL: 0.044101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.01077	.001	1
S1	.20000	.17115	-.029	-14.4	.03184	.001	1
S2	38.750	38.595	-.155	-.399	4.7581	.028	1
S3	77.500	76.562	-.938	-1.21	9.4283	.024	1
S4	155.00	154.23	-.768	-.496	18.982	.043	1
S5	310.00	310.57	.570	.184	38.212	.072	1
S6	800.00	801.32	1.32	.165	98.457	.280	1



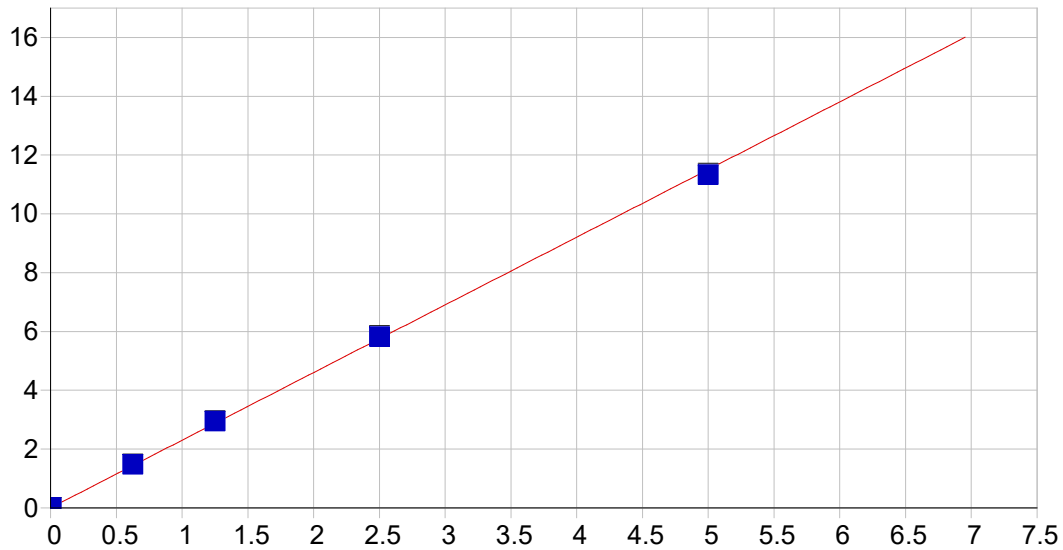


Be 234.861 {144}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001969	Re-Slope:	1.000000
A1 (Gain):	6.798982	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.000519		
Predicted MDL:	0.000135		
Predicted MQL:	0.000451		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00197	.001	1
S1	.00500	.00548	.000	9.60	.03527	.001	1
S2	.12500	.13003	.005	4.03	.88076	.005	1
S3	.25000	.25734	.007	2.94	1.7450	.016	1
S4	.50000	.50395	.004	.790	3.4189	.012	1
S5	1.0000	.98319	-.017	-1.68	6.6718	.039	1

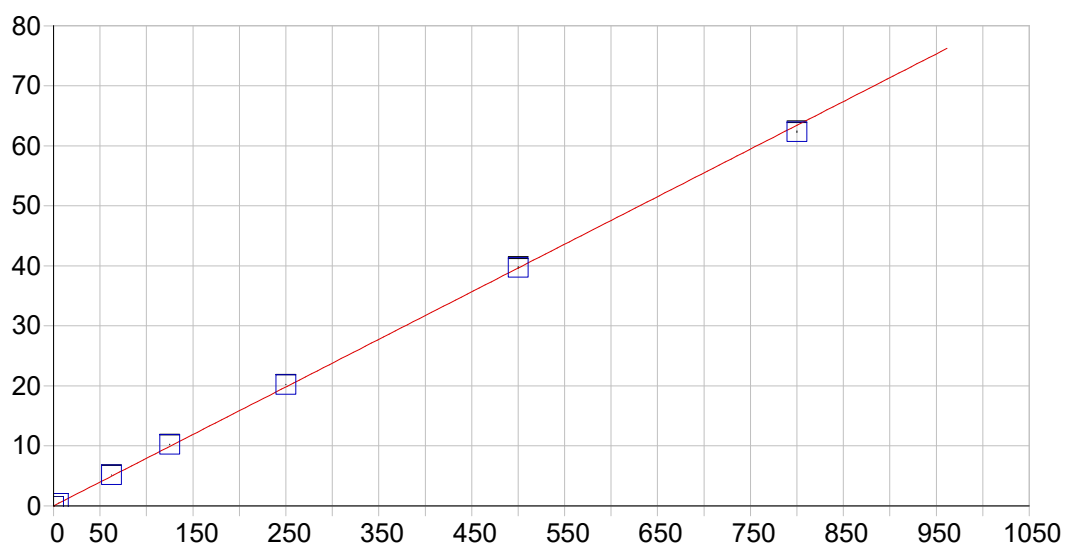


Cd 214.438 {457}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000613 Re-Slope: 1.000000
 A1 (Gain): 2.301637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.000131
 Predicted MQL: 0.000435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.00500	.00500	.000	.069	.01214	.000	1
S2	.62500	.64273	.018	2.84	1.4834	.003	1
S3	1.2500	1.2801	.030	2.41	2.9539	.005	1
S4	2.5000	2.5304	.030	1.21	5.8384	.017	1
S5	5.0000	4.9218	-.078	-1.56	11.356	.033	1

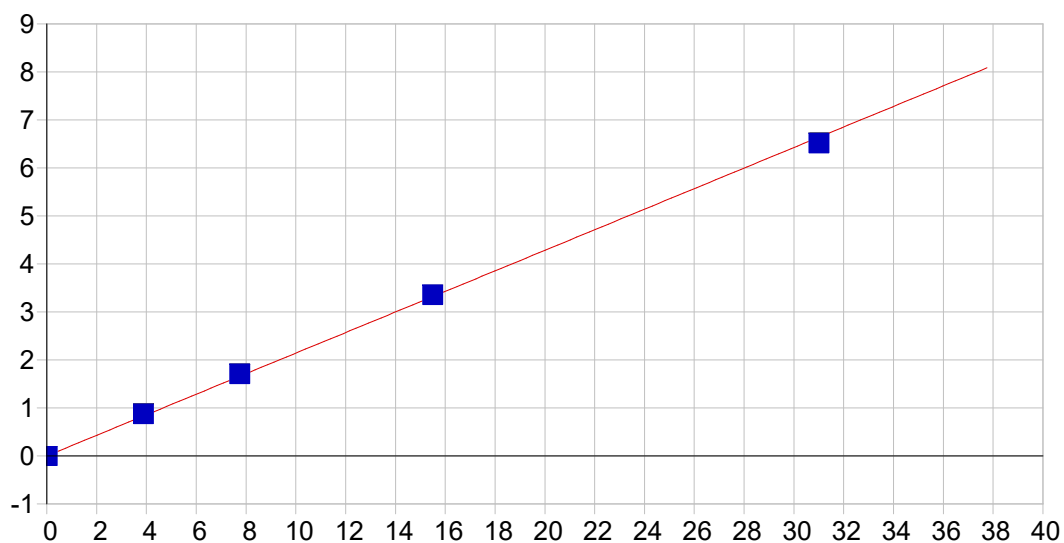


Ca 373.690 { 90}

Date of Fit: 10/25/2024 19:52:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007624 Re-Slope: 1.000000
 A1 (Gain): 0.079260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.005311
 Predicted MDL: 0.016430
 Predicted MQL: 0.054766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00098	-.001	.000	.00755	.000	1
S1	5.0000	5.5795	.580	11.6	.44986	.004	1
S2	62.500	65.071	2.57	4.11	5.1652	.030	1
S3	125.00	129.07	4.07	3.26	10.238	.045	1
S4	250.00	255.13	5.13	2.05	20.229	.044	1
S5	500.00	501.16	1.16	.231	39.729	.146	1
S6	800.00	786.49	-13.5	-1.69	62.345	.123	1

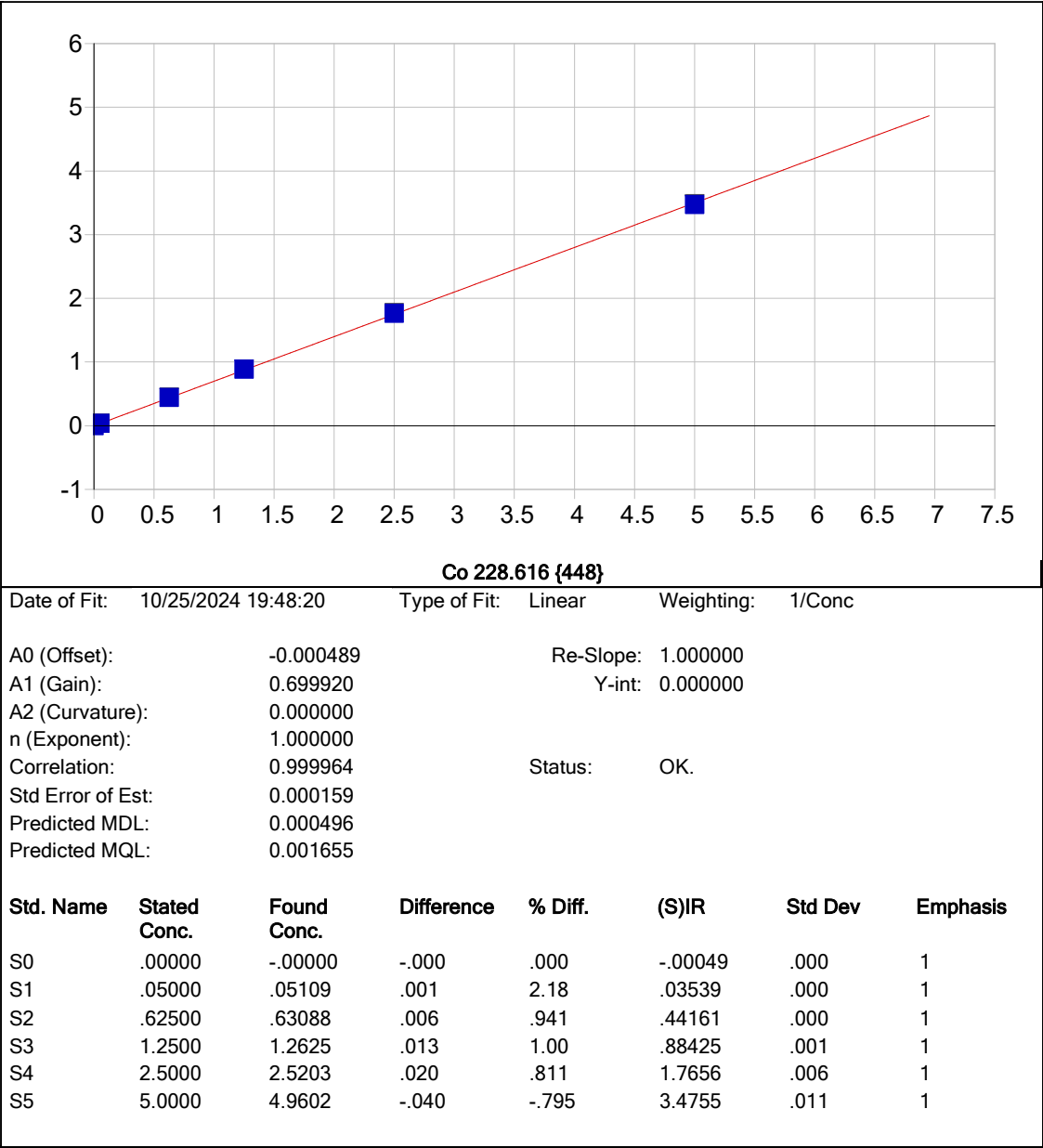


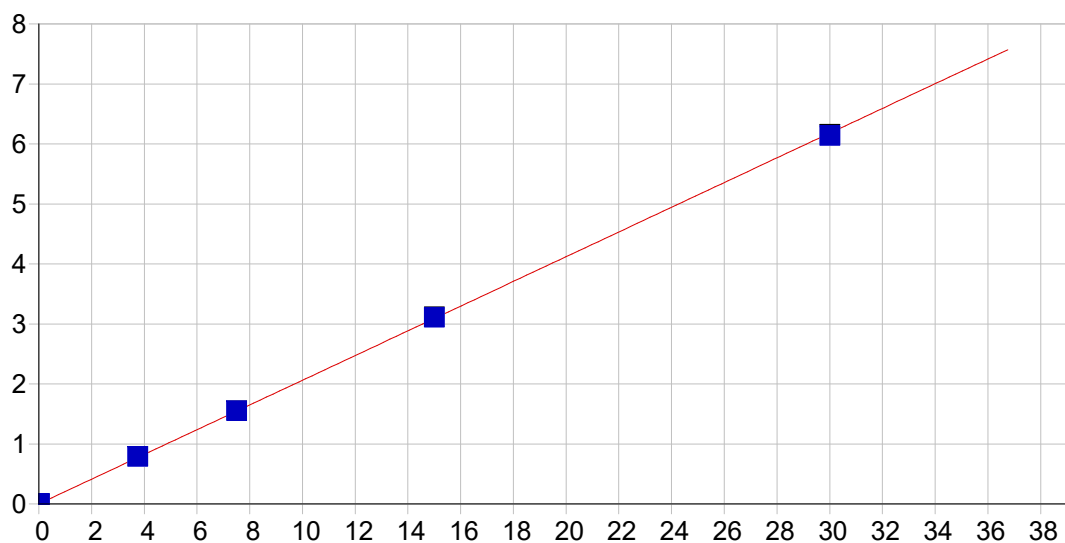
Cr 267.716 {126}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000077	Re-Slope:	1.000000
A1 (Gain):	0.214160	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999743	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000929		
Predicted MQL:	0.003097		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01039	.000	3.91	.00215	.000	1
S2	3.8750	4.0864	.211	5.46	.87600	.003	1
S3	7.7500	7.9558	.206	2.65	1.7056	.004	1
S4	15.500	15.669	.169	1.09	3.3594	.003	1
S5	31.000	30.413	-.587	-1.89	6.5207	.006	1



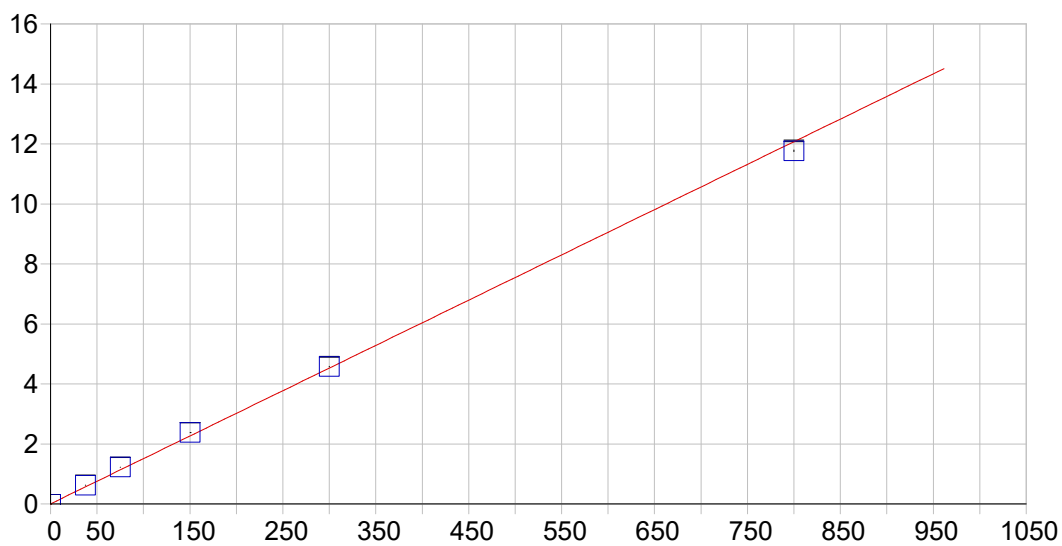


Cu 324.754 {104}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000853	Re-Slope:	1.000000
A1 (Gain):	0.205959	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.003865		
Predicted MQL:	0.012883		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00085	.001	1
S1	.02500	.02967	.005	18.7	.00696	.001	1
S2	3.7500	3.8158	.066	1.76	.78626	.003	1
S3	7.5000	7.5323	.032	.430	1.5512	.004	1
S4	15.000	15.090	.090	.599	3.1068	.008	1
S5	30.000	29.807	-.193	-.642	6.1360	.017	1

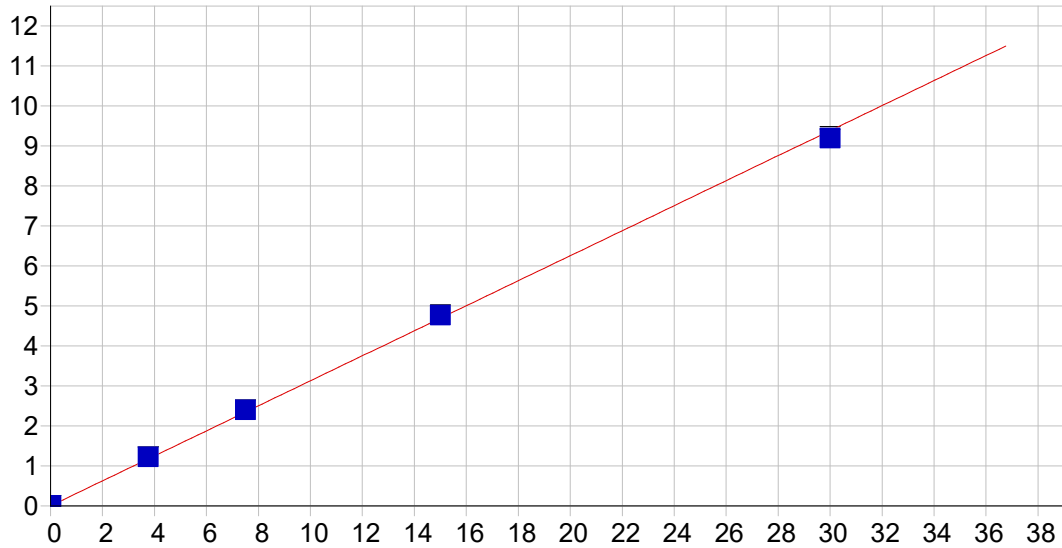


Fe 259.837 {130}

Date of Fit: 10/25/2024 19:52:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001286 Re-Slope: 1.000000
 A1 (Gain): 0.015090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999368 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.024471
 Predicted MQL: 0.081569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00129	.000	1
S1	.10000	.07708	-.023	-22.9	.00245	.000	1
S2	37.500	41.096	3.60	9.59	.62143	.003	1
S3	75.000	80.871	5.87	7.83	1.2216	.005	1
S4	150.00	157.42	7.42	4.95	2.3768	.001	1
S5	300.00	303.32	3.32	1.11	4.5784	.010	1
S6	800.00	779.81	-20.2	-2.52	11.769	.028	1

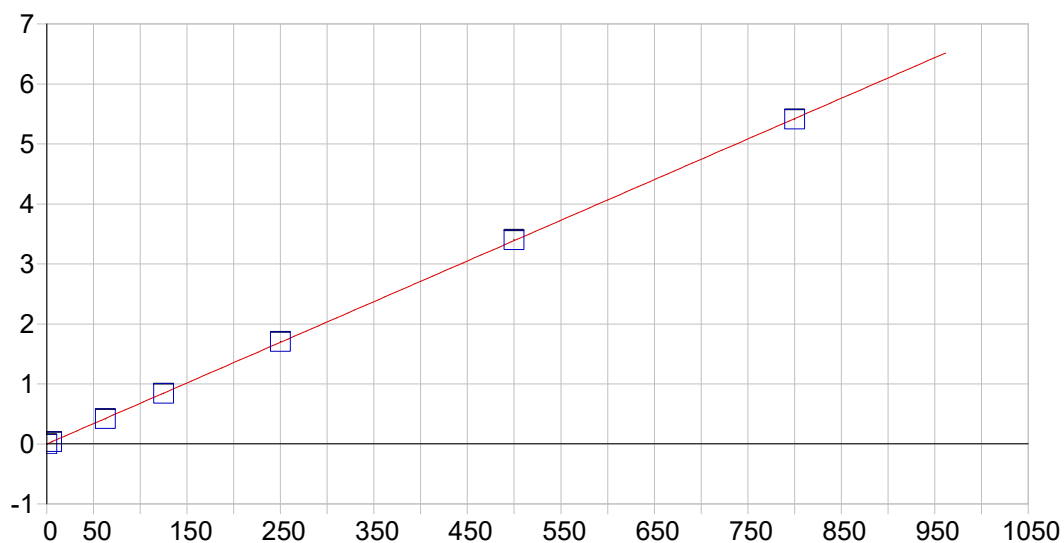


Mn 257.610 {131}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000446	Re-Slope:	1.000000
A1 (Gain):	0.312814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999751	Status:	OK.
Std Error of Est:	0.000248		
Predicted MDL:	0.001234		
Predicted MQL:	0.004115		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.01500	.01571	.001	4.75	.00537	.000	1
S2	3.7500	3.9228	.173	4.61	1.2277	.001	1
S3	7.5000	7.6695	.170	2.26	2.3999	.012	1
S4	15.000	15.254	.254	1.69	4.7727	.009	1
S5	30.000	29.403	-.597	-1.99	9.1996	.035	1

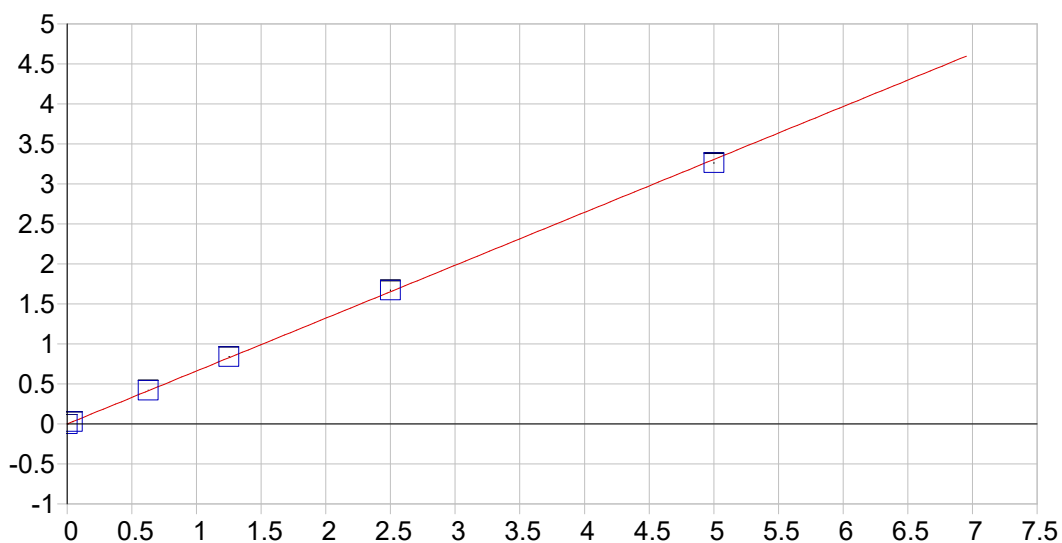


Mg 279.079 {121}

Date of Fit: 10/25/2024 19:52:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000056	Re-Slope:	1.000000
A1 (Gain):	0.006776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.064350		
Predicted MQL:	0.214501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00006	.000	1
S1	5.0000	5.3304	.330	6.61	.03606	.000	1
S2	62.500	61.655	-.845	-1.35	.41771	.002	1
S3	125.00	123.78	-1.22	-.975	.83868	.004	1
S4	250.00	251.36	1.36	.542	1.7031	.004	1
S5	500.00	501.82	1.82	.363	3.4002	.013	1
S6	800.00	798.56	-1.44	-.180	5.4109	.004	1

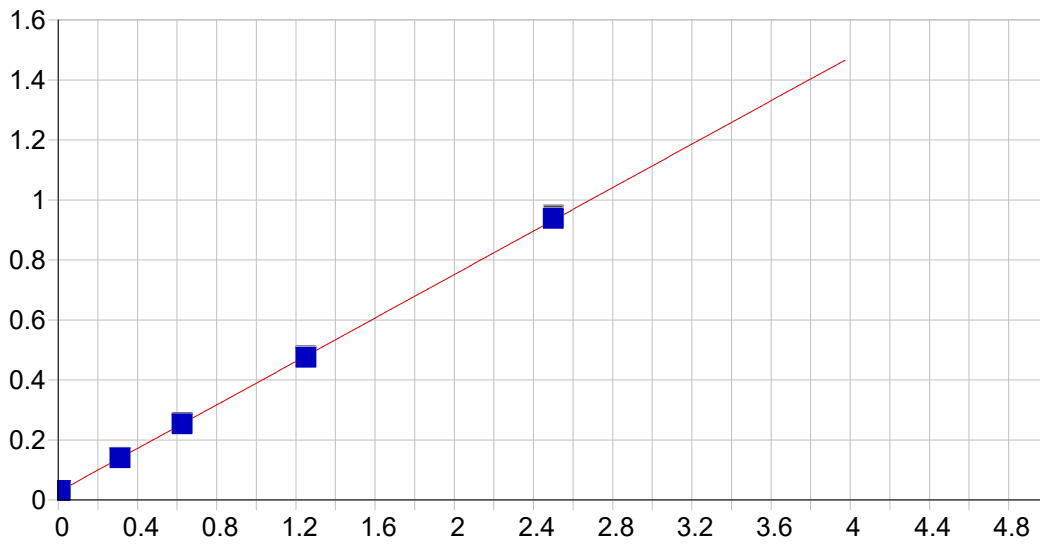


Ni 231.604 {446}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000158	Re-Slope:	1.000000
A1 (Gain):	0.661137	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000234		
Predicted MDL:	0.000558		
Predicted MQL:	0.001861		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.04000	.04328	.003	8.21	.02846	.000	1
S2	.62500	.63830	.013	2.13	.42185	.001	1
S3	1.2500	1.2718	.022	1.75	.84071	.001	1
S4	2.5000	2.5271	.027	1.08	1.6706	.007	1
S5	5.0000	4.9345	-.066	-1.31	3.2622	.007	1

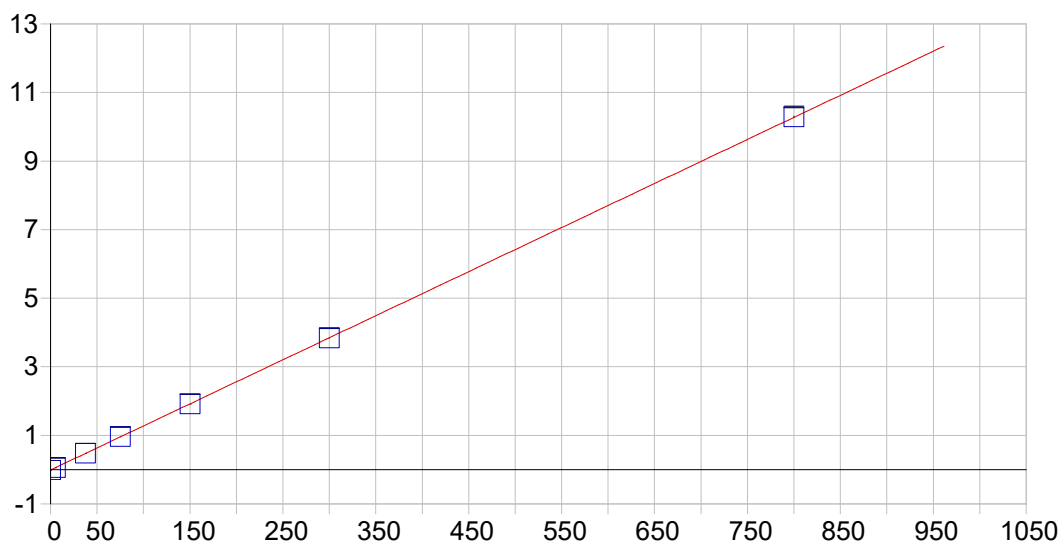


Ag 328.068 {103}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.026912	Re-Slope:	1.000000
A1 (Gain):	0.362165	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000032		
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	.02691	.000	1
S1	.01000	.01164	.002	16.4	.03112	.000	1
S2	.31250	.31141	-.001	-.347	.14091	.000	1
S3	.62500	.62462	-.000	-.061	.25556	.002	1
S4	1.2500	1.2358	-.014	-1.13	.47936	.001	1
S5	2.5000	2.5140	.014	.561	.94716	.003	1

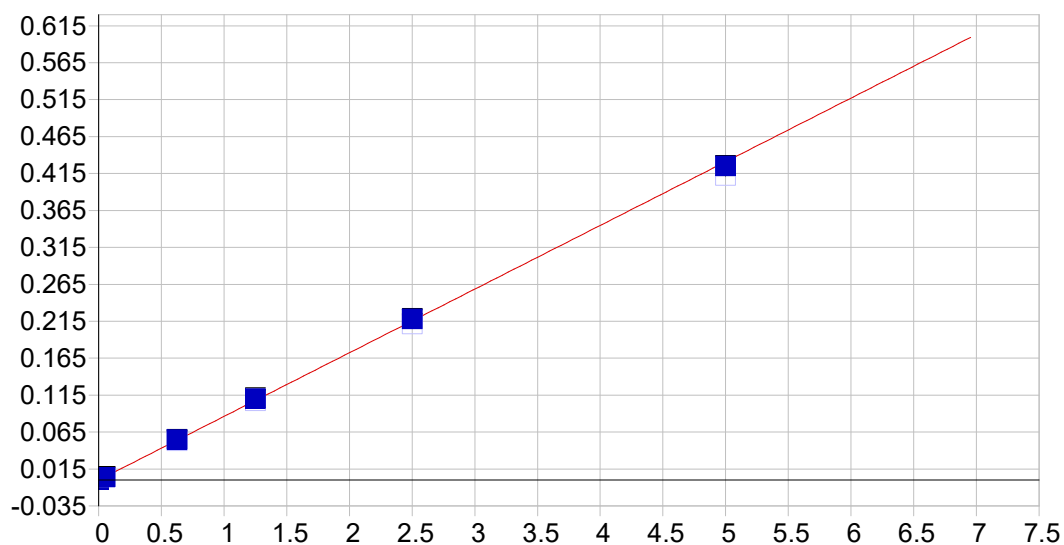


Na 818.326 { 41}

Date of Fit: 10/25/2024 19:52:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.010787	Re-Slope:	1.000000
A1 (Gain):	0.012856	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999997	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.273282		
Predicted MQL:	0.910941		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.01079	.003	1
S1	5.0000	5.0145	.014	.290	.05368	.003	1
S2	37.500	37.703	.203	.540	.47390	.002	1
S3	75.000	75.291	.291	.388	.95713	.004	1
S4	150.00	149.46	-.537	-.358	1.9107	.002	1
S5	300.00	299.20	-.797	-.266	3.8356	.008	1
S6	800.00	800.83	.826	.103	10.284	.024	1

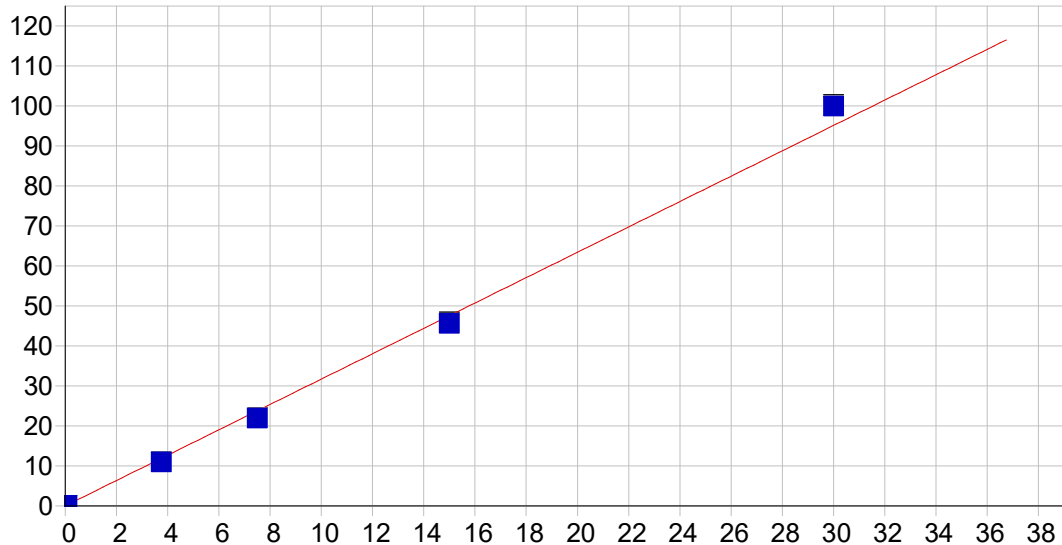


V 292.402 {115}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000049	Re-Slope:	1.000000
A1 (Gain):	0.086195	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.009024		
Predicted MQL:	0.030081		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.05000	.04896	-.001	-2.08	.00416	.001	1
S2	.62500	.63376	.009	1.40	.05292	.001	1
S3	1.2500	1.2797	.030	2.37	.10694	.001	1
S4	2.5000	2.5281	.028	1.12	.21124	.001	1
S5	5.0000	4.9345	-.065	-1.31	.41204	.001	1

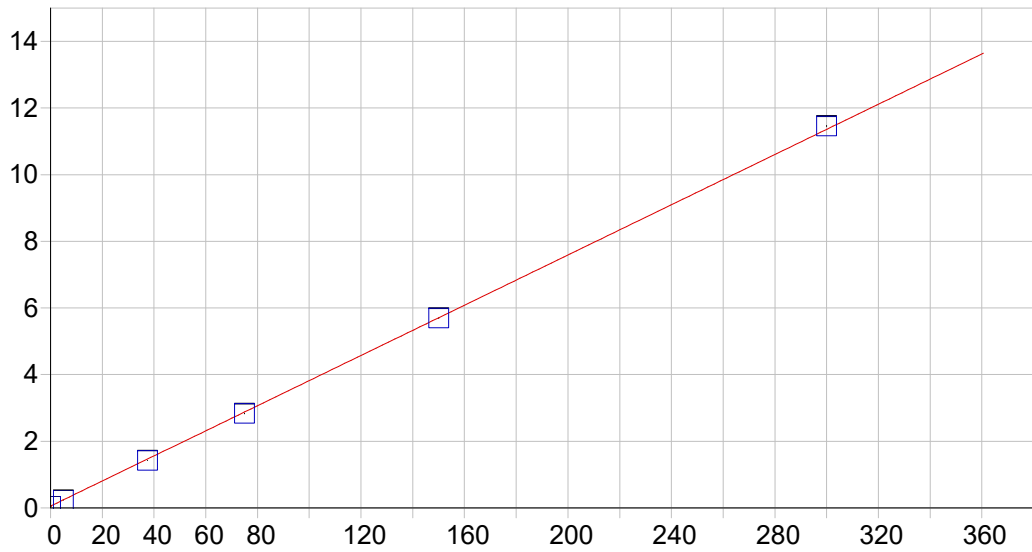


Zn 213.856 {158}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009395 Re-Slope: 1.000000
 A1 (Gain): 3.170963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998470 Status: OK.
 Std Error of Est: 0.012509
 Predicted MDL: 0.000431
 Predicted MQL: 0.001438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00944	.001	1
S1	.06000	.05581	-.004	-6.98	.18729	.001	1
S2	3.7500	3.4446	-.305	-8.14	10.946	.023	1
S3	7.5000	6.9158	-.584	-7.79	21.968	.115	1
S4	15.000	14.378	-.622	-4.15	45.659	.339	1
S5	30.000	31.516	1.52	5.05	100.06	.312	1

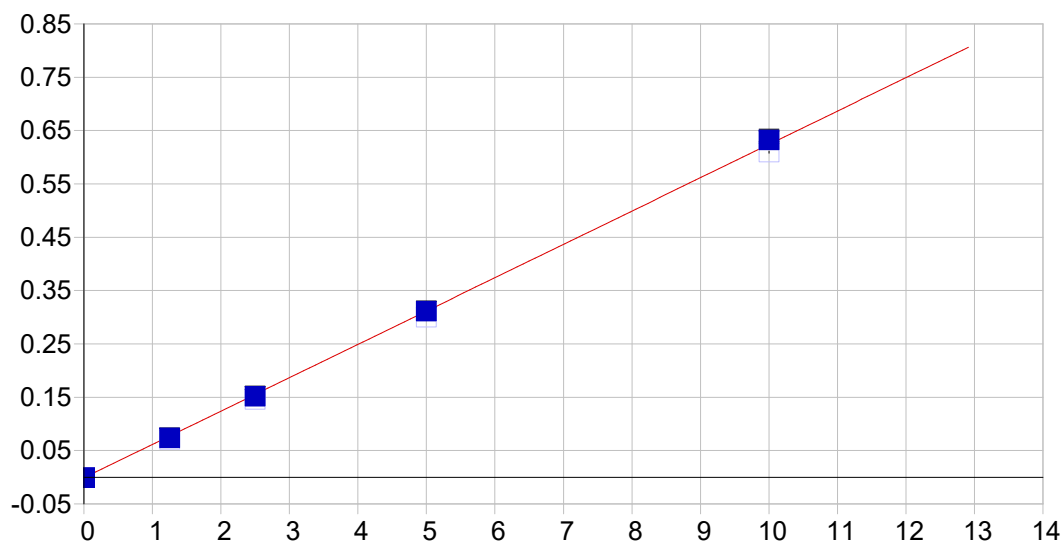


K 769.896 { 44}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.053435	Re-Slope:	1.000000
A1 (Gain):	0.037684	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000929		
Predicted MDL:	0.121058		
Predicted MQL:	0.403526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00028	.000	.000	.05345	.001	1
S1	5.0000	4.9181	-.082	-1.64	.23877	.004	1
S2	37.500	36.360	-1.14	-3.04	1.4236	.007	1
S3	75.000	73.773	-1.23	-1.64	2.8335	.010	1
S4	150.00	149.74	-.264	-.176	5.6961	.008	1
S5	300.00	302.71	2.71	.905	11.461	.019	1

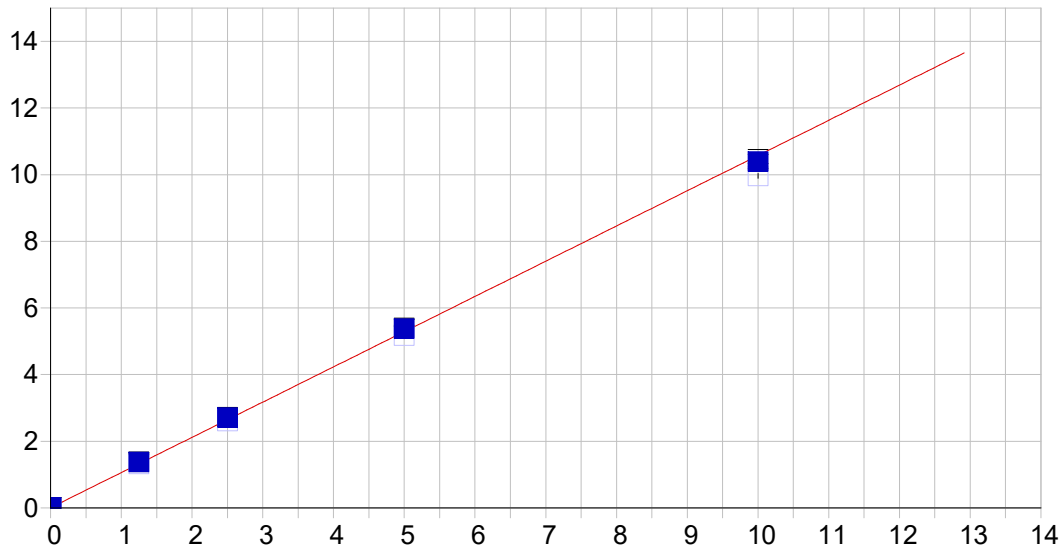


P 177.495 {490}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.062512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003068
 Predicted MQL: 0.010227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00101	.000	1
S1	.01000	.00758	-.002	-24.2	-.00055	.000	1
S2	1.2500	1.1903	-.060	-4.78	.07052	.000	1
S3	2.5000	2.4400	-.060	-2.40	.14577	.000	1
S4	5.0000	4.9928	-.007	-.144	.29961	.000	1
S5	10.000	10.129	.129	1.29	.60922	.002	1

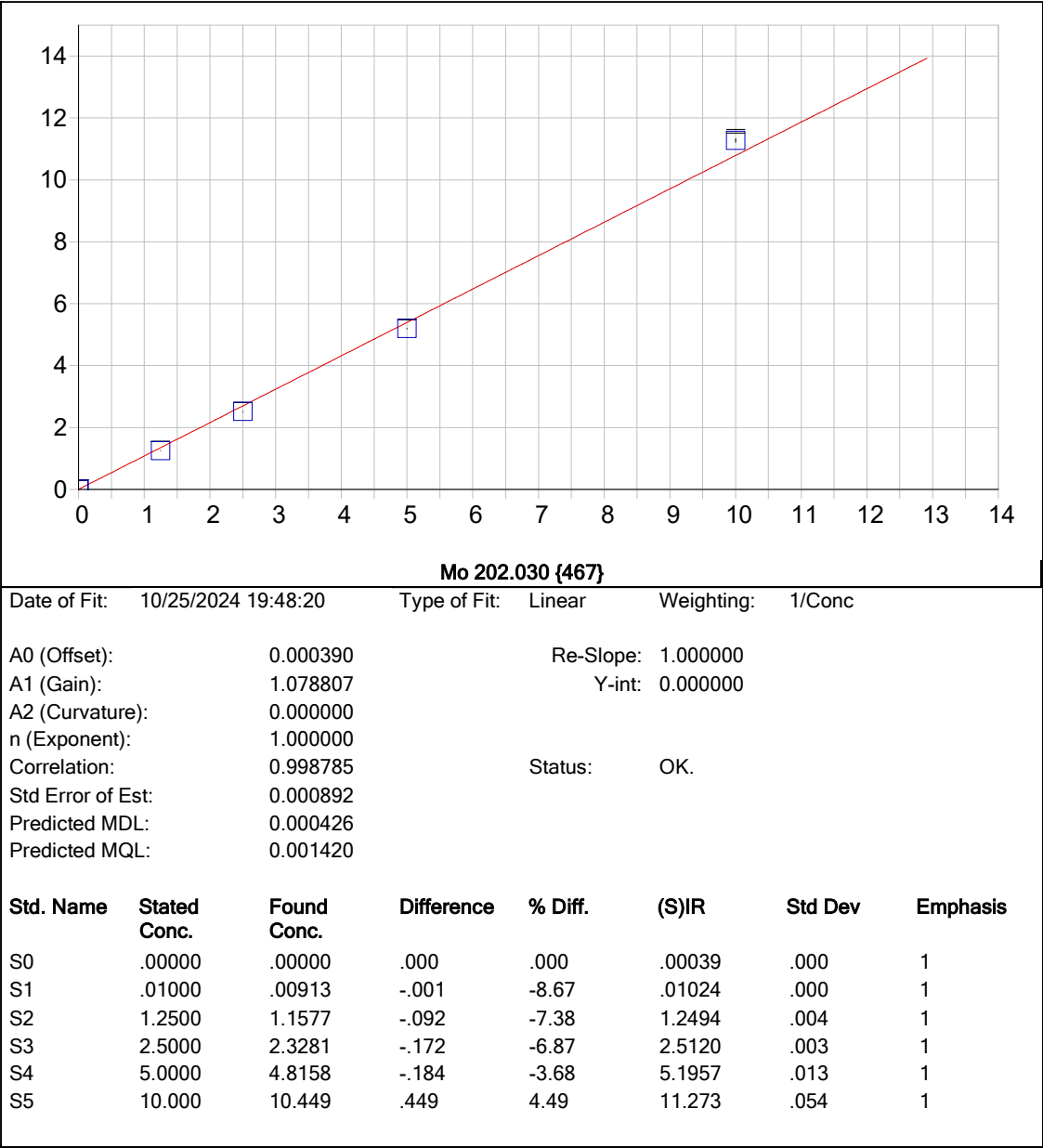


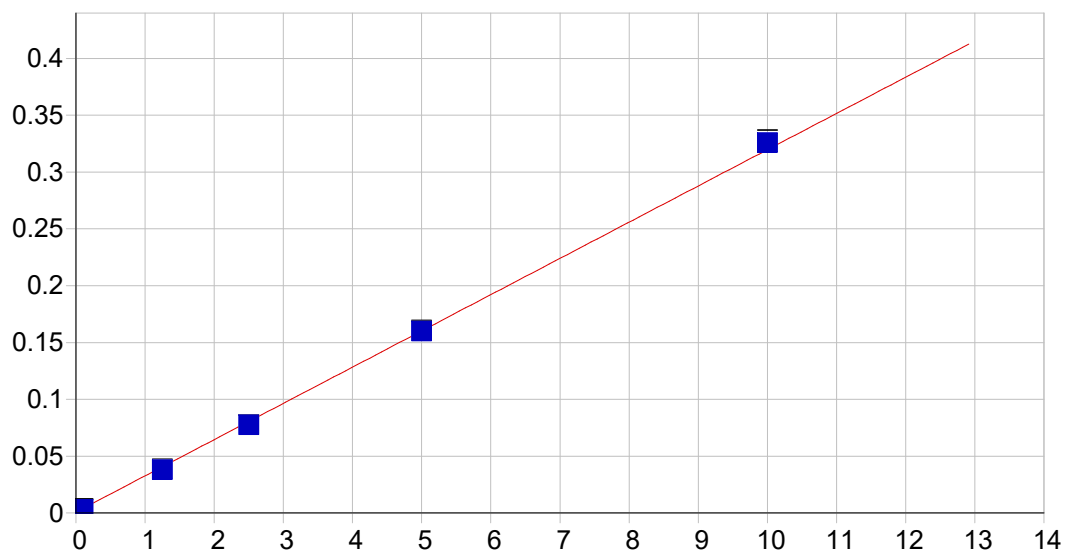
B 249.678 {135}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003383 Re-Slope: 1.000000
 A1 (Gain): 1.057102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000492
 Predicted MDL: 0.000995
 Predicted MQL: 0.003316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00339	.001	1
S1	.01000	.00164	-.008	-83.6	.00502	.000	1
S2	1.2500	1.2962	.046	3.70	1.3203	.002	1
S3	2.5000	2.5554	.055	2.22	2.5981	.008	1
S4	5.0000	5.0839	.084	1.68	5.1643	.018	1
S5	10.000	9.8231	-.177	-1.77	9.9607	.070	1



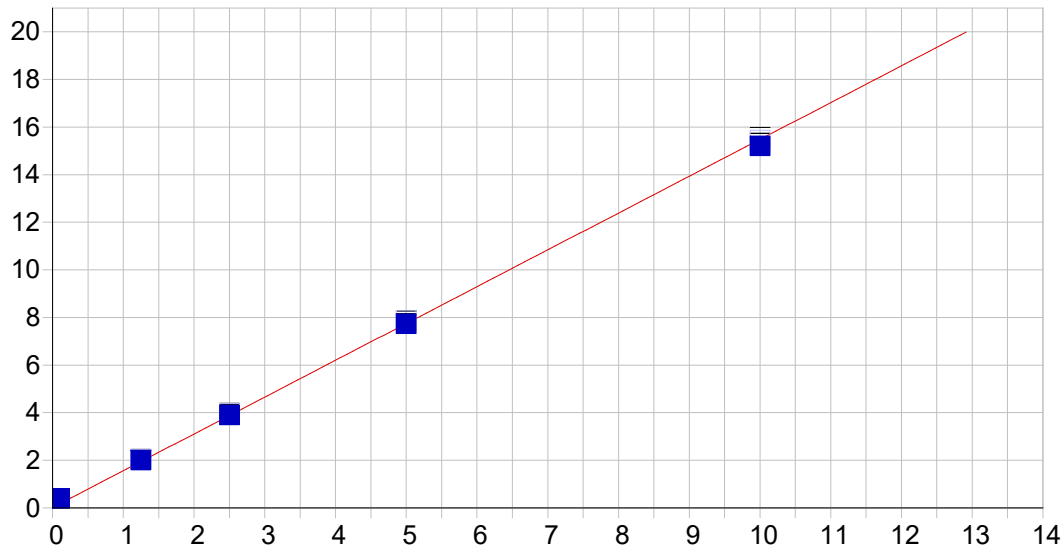


S 182.034 {485}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000719	Re-Slope:	1.000000
A1 (Gain):	0.031901	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999627	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.005873		
Predicted MQL:	0.019576		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00072	.000	1
S1	.10000	.08520	-.015	-14.8	.00344	.000	1
S2	1.2500	1.1721	-.078	-6.23	.03812	.000	1
S3	2.5000	2.4079	-.092	-3.68	.07754	.000	1
S4	5.0000	4.9943	-.006	-.113	.16006	.001	1
S5	10.000	10.190	.190	1.90	.32584	.002	1

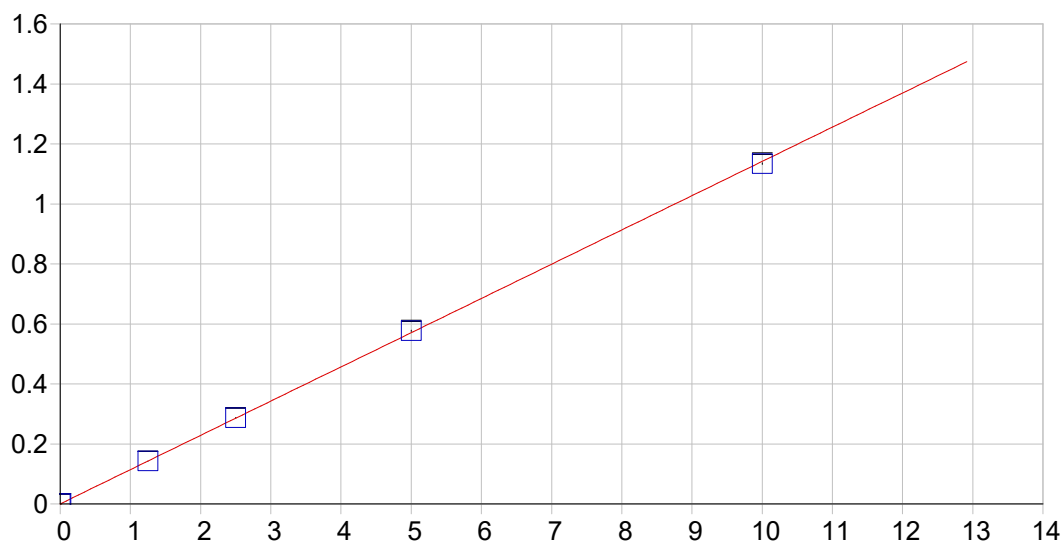


Si 251.611 {134}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014497 Re-Slope: 1.000000
 A1 (Gain): 1.546658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994714 Status: OK.
 Std Error of Est: 0.008621
 Predicted MDL: 0.000586
 Predicted MQL: 0.001952

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01427	.001	1
S1	.10000	.24234	.142	142.	.39035	.002	1
S2	1.2500	1.2876	.038	3.01	2.0373	.005	1
S3	2.5000	2.5125	.012	.500	3.9630	.019	1
S4	5.0000	4.9912	-.009	-.176	7.8593	.007	1
S5	10.000	9.8176	-.182	-1.82	15.449	.119	1

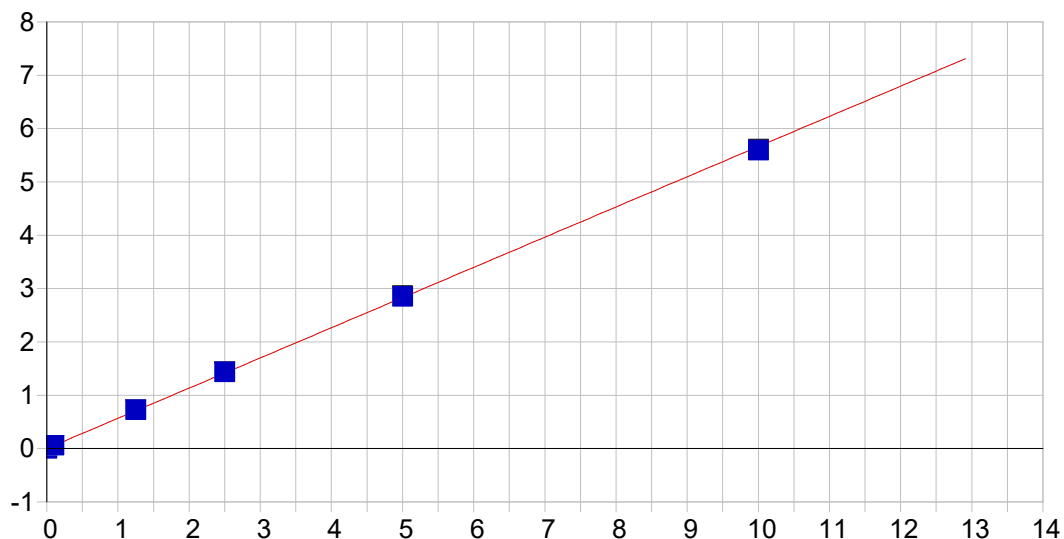


Sn 189.989 {478}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.114138 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.001652
 Predicted MQL: 0.005506

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.00700	.00680	-.000	-2.82	.00094	.000	1
S2	1.2500	1.2488	-.001	-.093	.14270	.001	1
S3	2.5000	2.5113	.011	.452	.28680	.001	1
S4	5.0000	5.0528	.053	1.06	.57688	.002	1
S5	10.000	9.9372	-.063	-.628	1.1344	.002	1

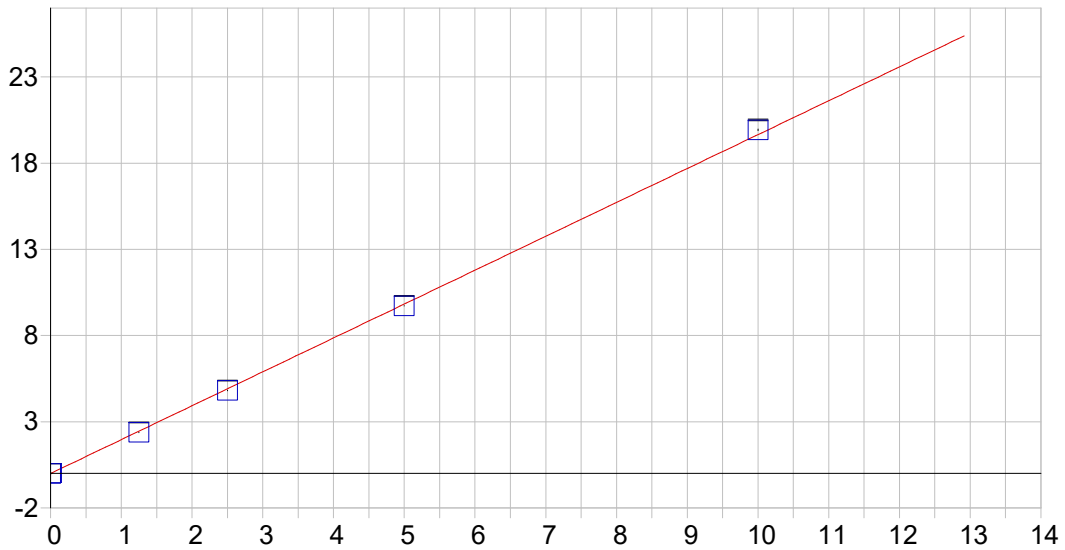


Ti 336.121 {100}

Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000840	Re-Slope:	1.000000
A1 (Gain):	0.566157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000407		
Predicted MDL:	0.001629		
Predicted MQL:	0.005428		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00084	.001	1
S1	.10000	.10293	.003	2.93	.05909	.001	1
S2	1.2500	1.2850	.035	2.80	.72801	.006	1
S3	2.5000	2.5402	.040	1.61	1.4383	.004	1
S4	5.0000	5.0405	.041	.811	2.8532	.008	1
S5	10.000	9.8813	-.119	-1.19	5.5924	.018	1

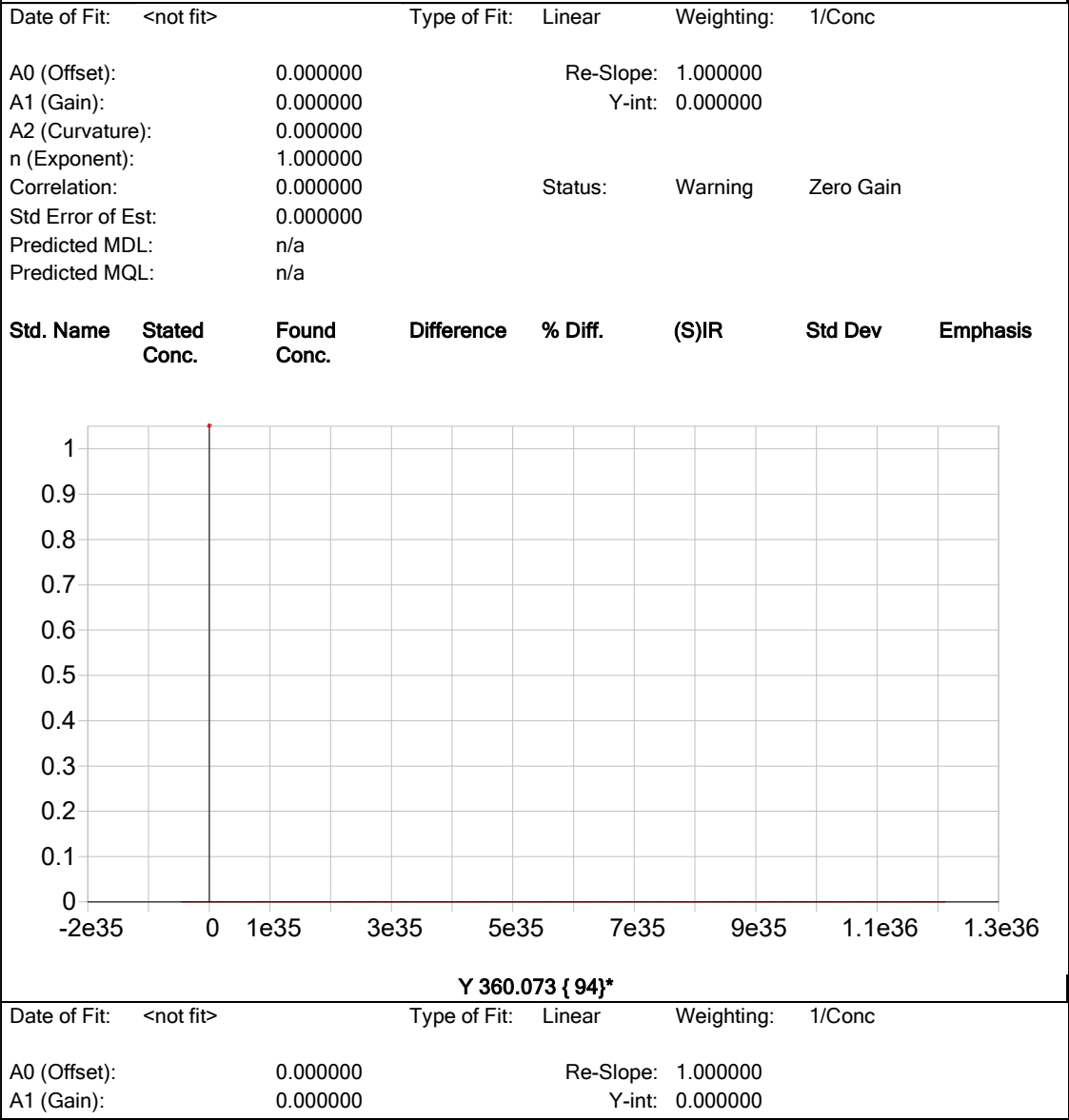
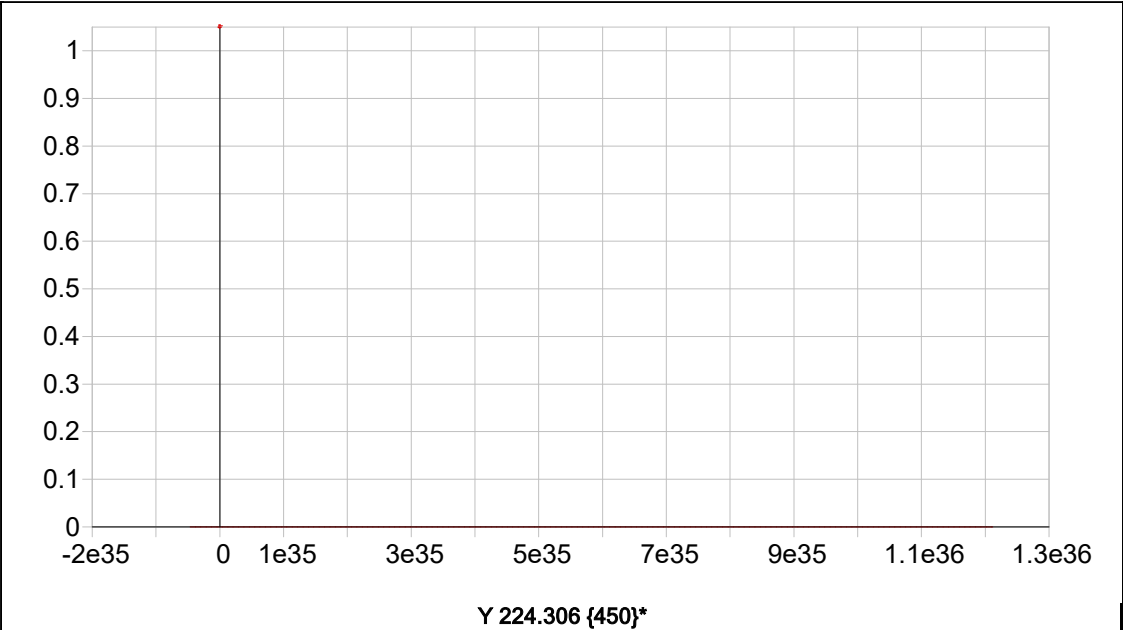


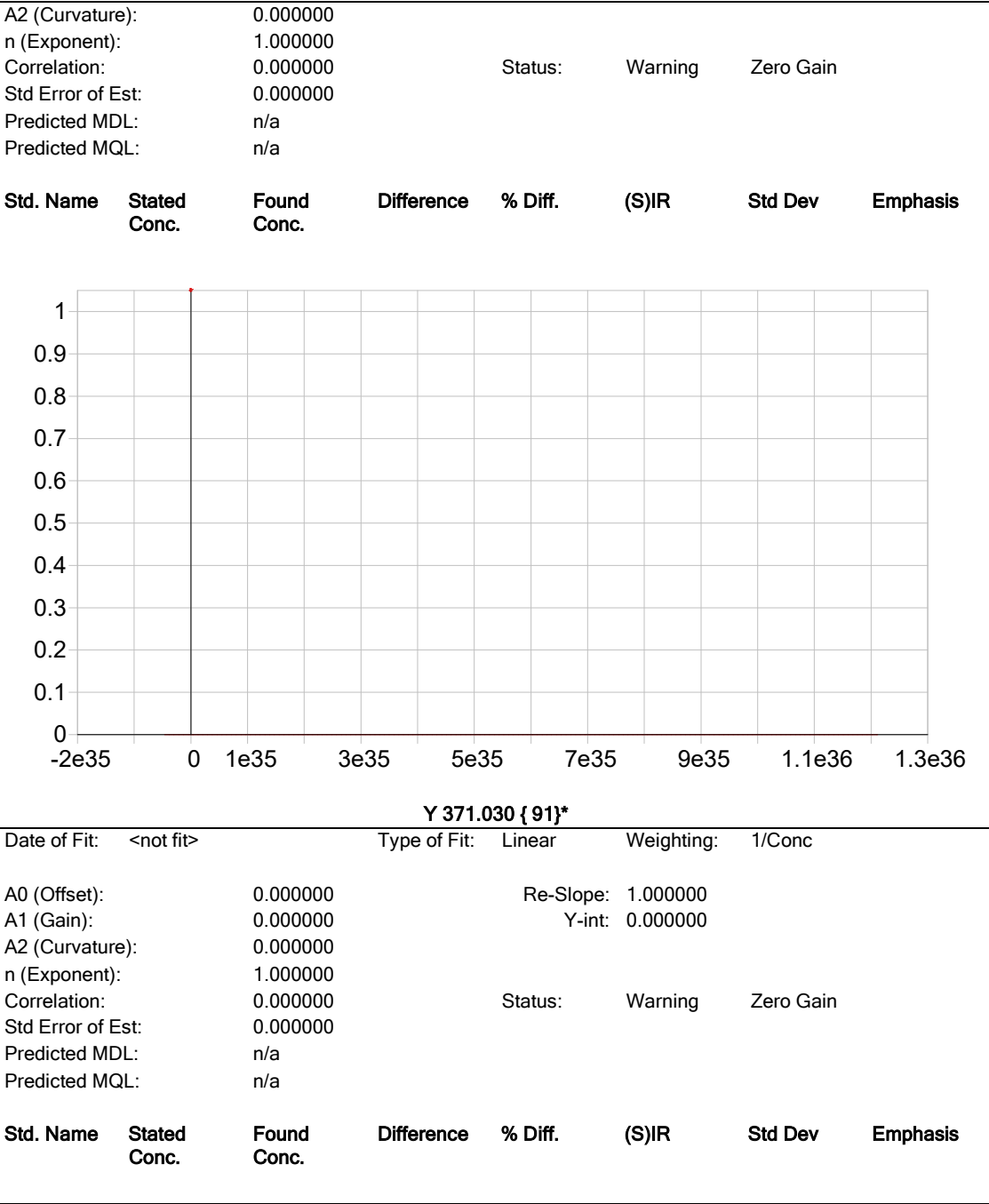
Li 670.784 { 50}

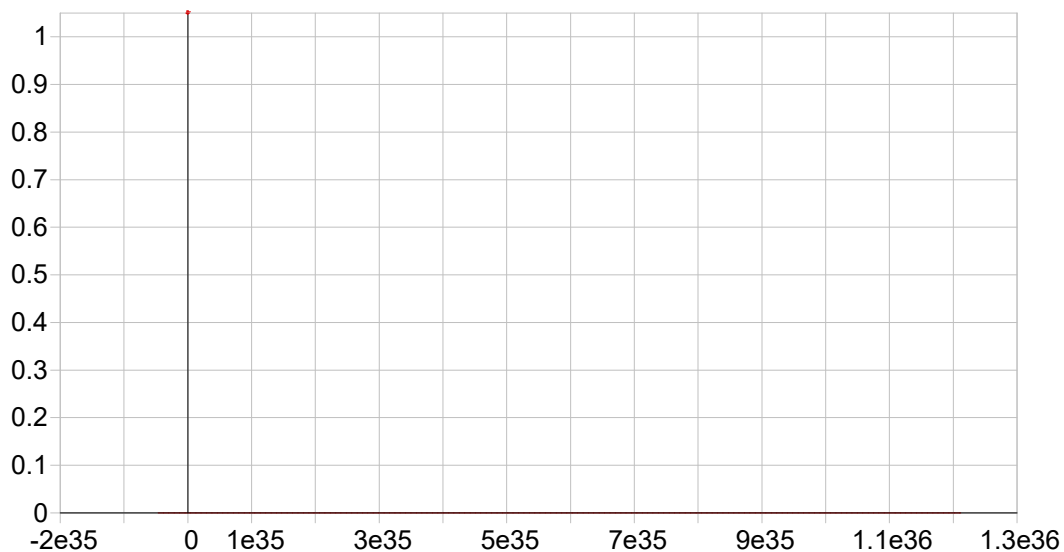
Date of Fit: 10/25/2024 19:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004250 Re-Slope: 1.000000
 A1 (Gain): 1.966069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000653
 Predicted MDL: 0.001783
 Predicted MQL: 0.005942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00425	.003	1
S5	10.000	10.142	.142	1.42	19.935	.050	1
S4	5.0000	4.9456	-.054	-1.09	9.7192	.012	1
S3	2.5000	2.4497	-.050	-2.01	4.8121	.021	1
S2	1.2500	1.2115	-.039	-3.08	2.3776	.019	1
S1	.01500	.01630	.001	8.65	.02779	.002	1



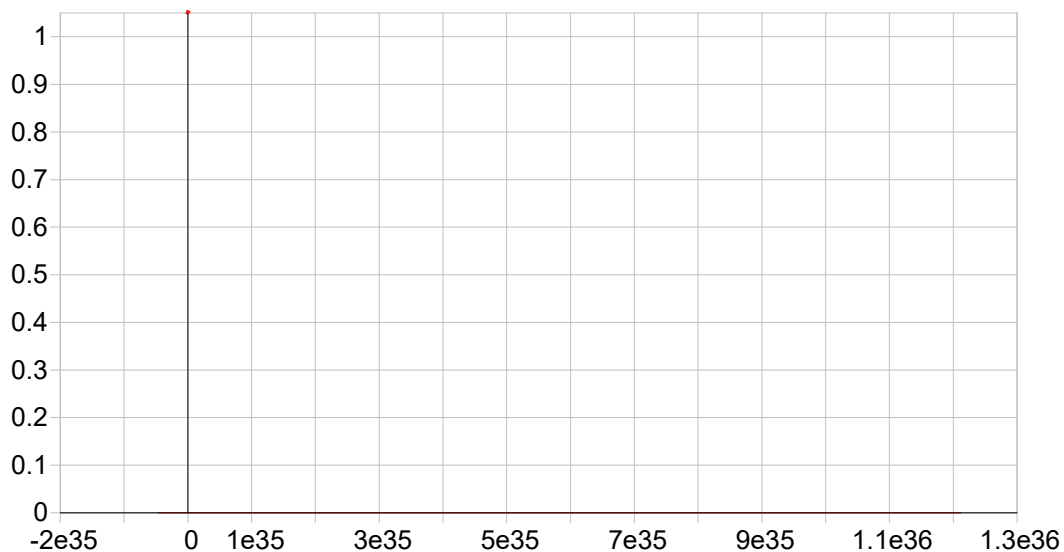




Y 224.306 {150}*

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	

