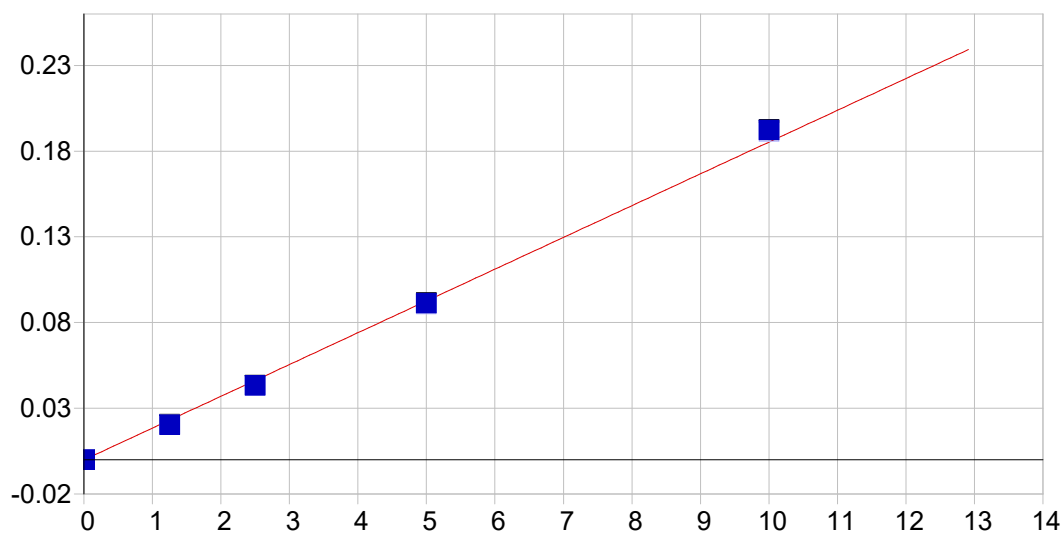


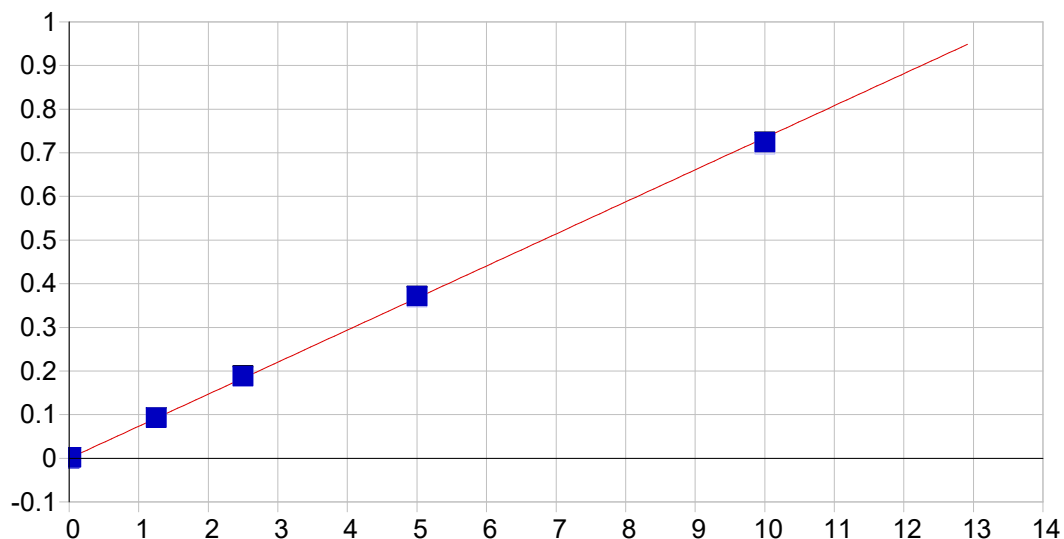


As 189.042 {479}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000096 Re-Slope: 1.000000
A1 (Gain): 0.018538 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998774 Status: OK.
Std Error of Est: 0.000015
Predicted MDL: 0.005722
Predicted MQL: 0.019072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00010	.000	1
S1	.01000	.00414	-.006	-58.6	-.00002	.000	1
S2	1.2500	1.1049	-.145	-11.6	.02026	.000	1
S3	2.5000	2.3436	-.156	-6.25	.04309	.000	1
S4	5.0000	4.9273	-.073	-1.45	.09072	.000	1
S5	10.000	10.380	.380	3.80	.19127	.000	1

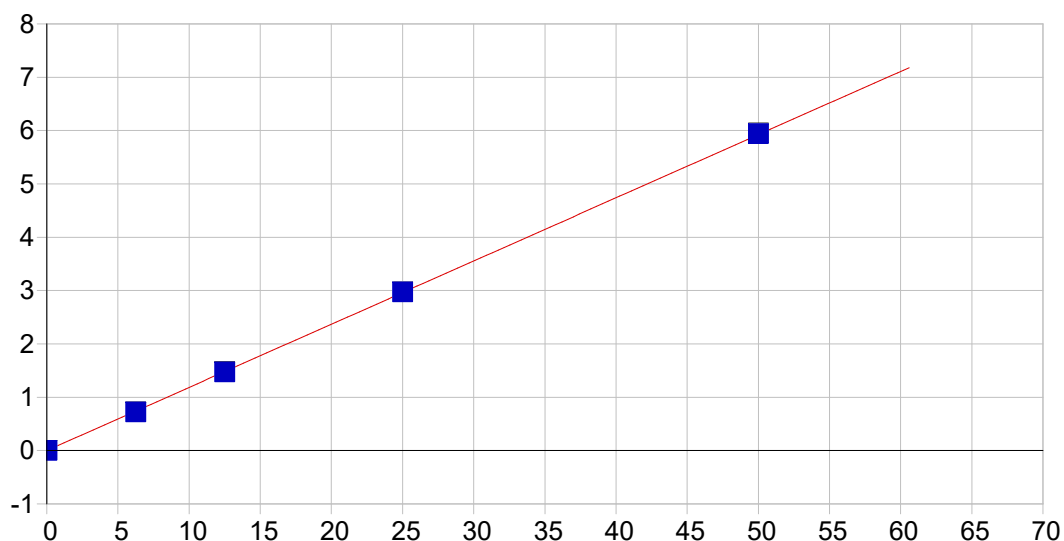


TI 190.856 {477}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.073460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.002096
 Predicted MQL: 0.006988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02500	.02596	.001	3.85	.00180	.000	1
S2	1.2500	1.2701	.020	1.61	.09260	.000	1
S3	2.5000	2.5645	.064	2.58	.18705	.001	1
S4	5.0000	5.0539	.054	1.08	.36866	.000	1
S5	10.000	9.8606	-.139	-1.39	.71923	.001	1

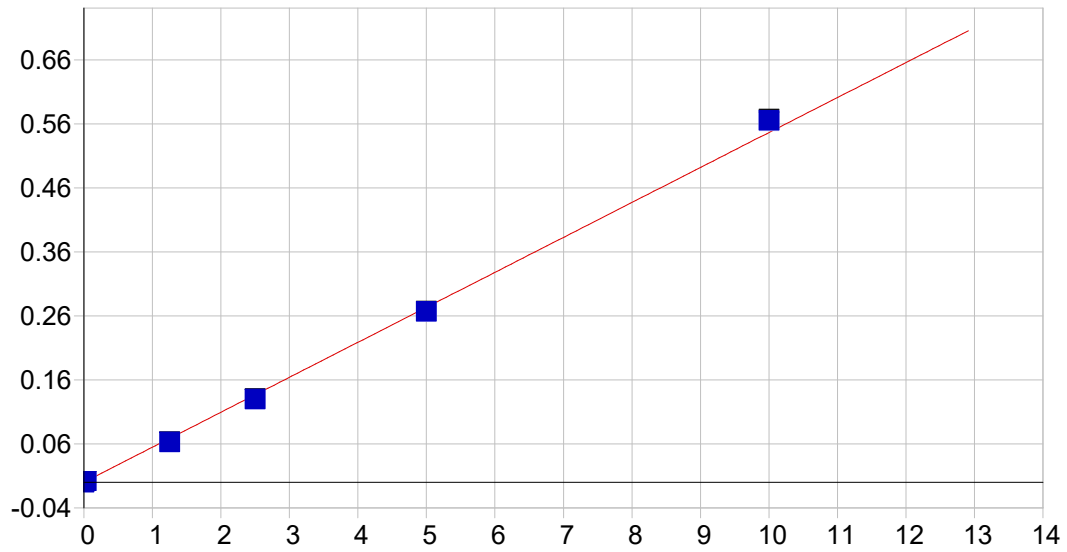


Pb 220.353 {453}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000255	Re-Slope:	1.000000
A1 (Gain):	0.118499	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.002395		
Predicted MQL:	0.007984		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01000	.00936	-.001	-6.41	.00086	.000	1
S2	6.2500	6.0822	-.168	-2.68	.72087	.002	1
S3	12.500	12.426	-.074	-.593	1.4730	.006	1
S4	25.000	25.105	.105	.420	2.9762	.006	1
S5	50.000	50.137	.137	.275	5.9441	.009	1

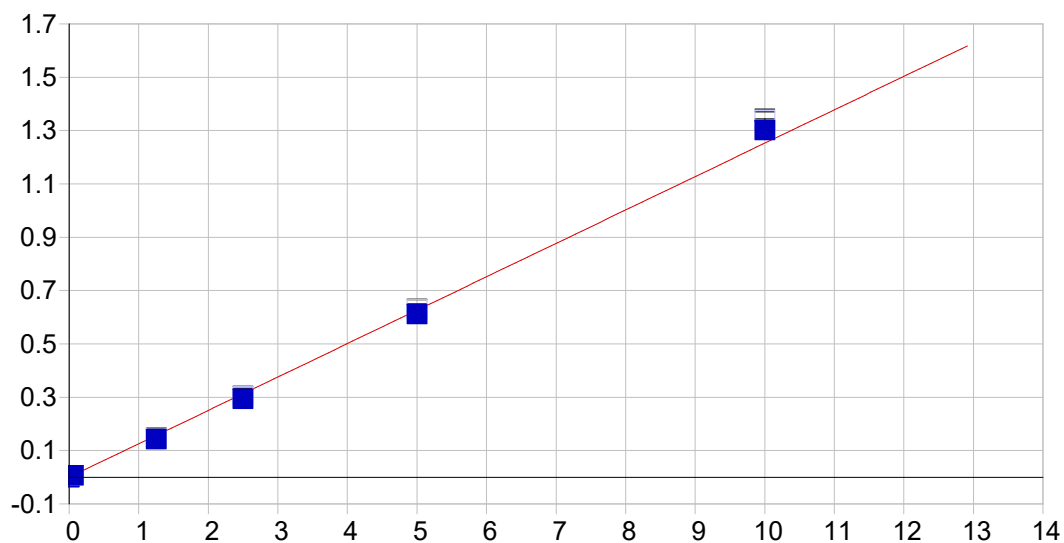


Se 196.090 {472}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.054616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999203 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.004956
 Predicted MQL: 0.016520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.03500	.03249	-.003	-7.18	.00196	.000	1
S2	1.2500	1.1450	-.105	-8.40	.06259	.000	1
S3	2.5000	2.3752	-.125	-4.99	.12965	.000	1
S4	5.0000	4.8859	-.114	-2.28	.26652	.000	1
S5	10.000	10.346	.346	3.46	.56423	.002	1

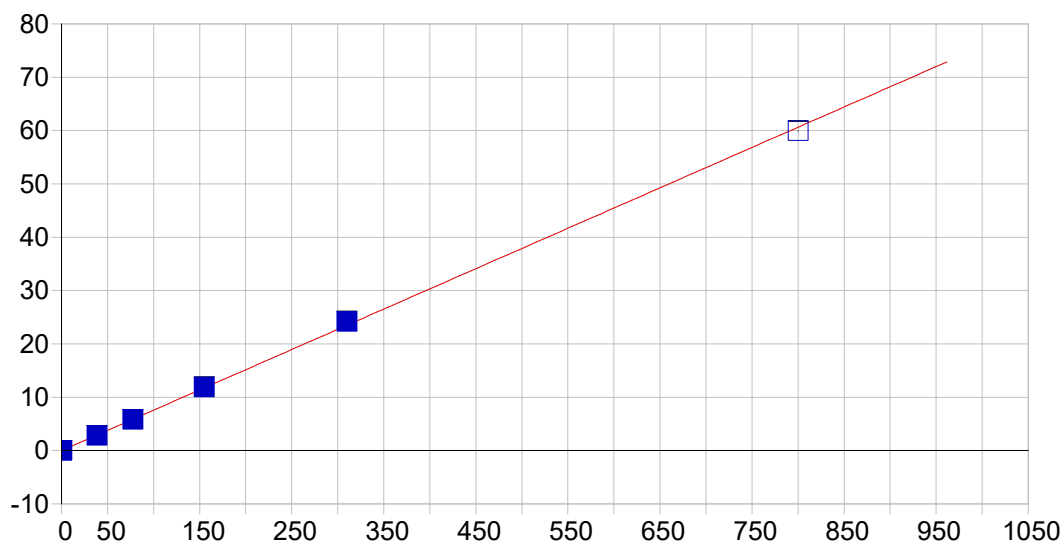


Sb 206.833 {463}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000138	Re-Slope:	1.000000
A1 (Gain):	0.125248	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999038	Status:	OK.
Std Error of Est:	0.000233		
Predicted MDL:	0.002500		
Predicted MQL:	0.008333		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.06000	.05666	-.003	-5.56	.00724	.000	1
S2	1.2500	1.1356	-.114	-9.15	.14700	.000	1
S3	2.5000	2.3442	-.156	-6.23	.30299	.001	1
S4	5.0000	4.8823	-.118	-2.35	.63012	.001	1
S5	10.000	10.391	.391	3.91	1.3386	.005	1

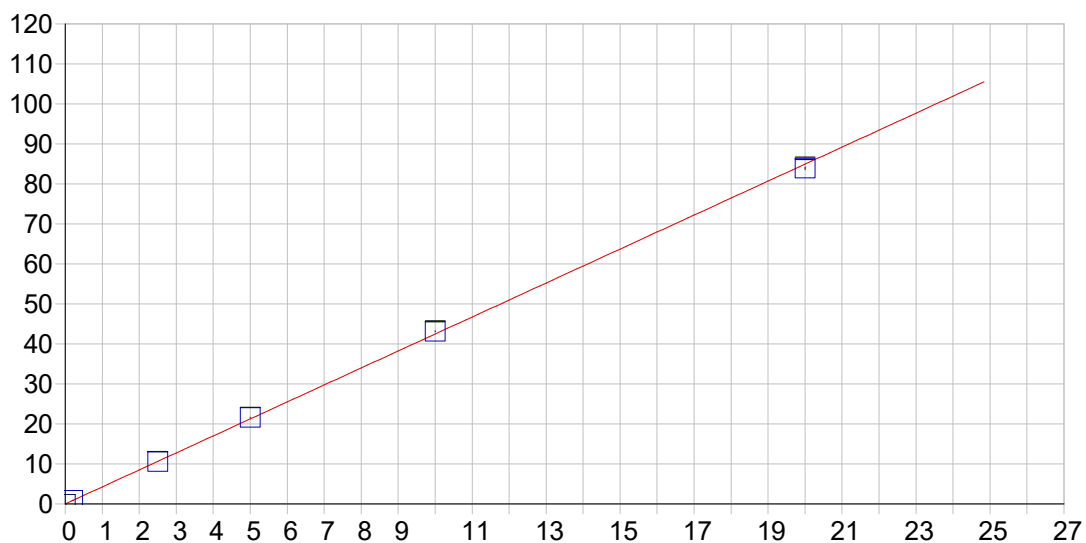


AI 396.152 { 85}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002551 Re-Slope: 1.000000
A1 (Gain): 0.075790 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999837 Status: OK.
Std Error of Est: 0.000851
Predicted MDL: 0.013805
Predicted MQL: 0.046017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00255	.001	1
S1	.20000	.20989	.010	4.94	.01338	.000	1
S2	38.750	37.370	-1.38	-3.56	2.8332	.011	1
S3	77.500	76.898	-.602	-.777	5.8326	.010	1
S4	155.00	156.79	1.79	1.15	11.895	.051	1
S5	310.00	319.21	9.21	2.97	24.218	.064	1
S6	800.00	790.96	-9.04	-1.13	59.944	.022	1

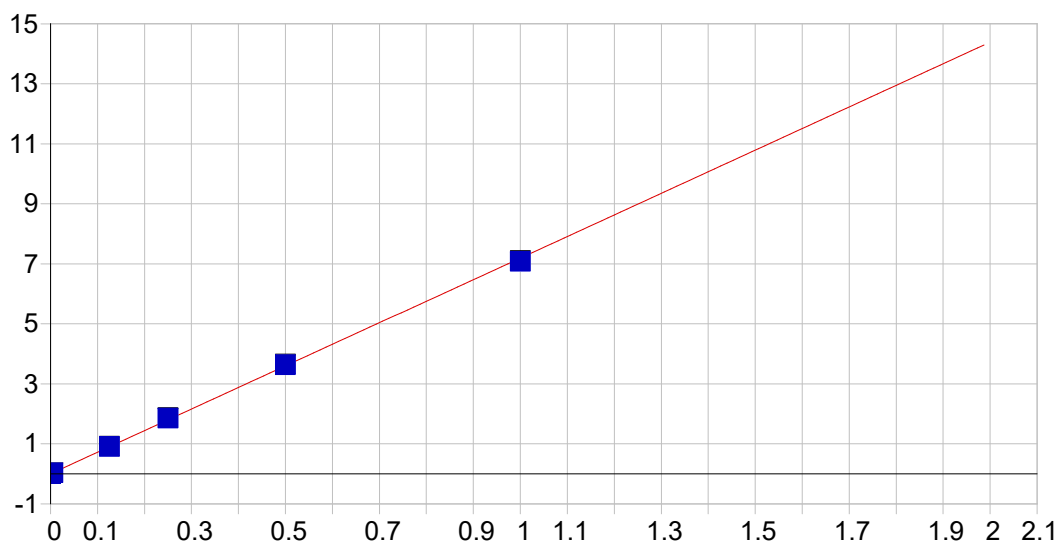


Ba 493.409 { 68}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009191 Re-Slope: 1.000000
 A1 (Gain): 4.247162 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.006161
 Predicted MDL: 0.000605
 Predicted MQL: 0.002017

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00917	.002	1
S1	.20000	.20013	.000	.063	.85916	.004	1
S2	2.5000	2.4913	-.009	-.349	10.590	.019	1
S3	5.0000	5.0889	.089	1.78	21.623	.028	1
S4	10.000	10.159	.159	1.59	43.158	.153	1
S5	20.000	19.760	-.240	-1.20	83.935	.303	1

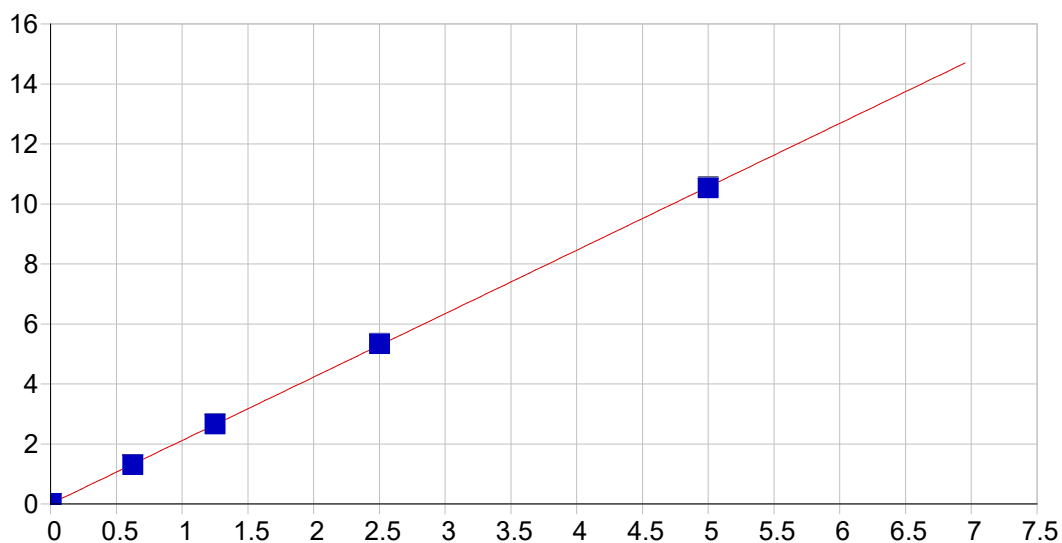


Be 234.861 {144}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000286	Re-Slope:	1.000000
A1 (Gain):	7.193411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.000472		
Predicted MDL:	0.000088		
Predicted MQL:	0.000294		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.00500	.00515	.000	2.95	.03729	.001	1
S2	.12500	.12695	.002	1.56	.91208	.004	1
S3	.25000	.25772	.008	3.09	1.8513	.011	1
S4	.50000	.50561	.006	1.12	3.6316	.019	1
S5	1.0000	.98457	-.015	-1.54	7.0711	.023	1

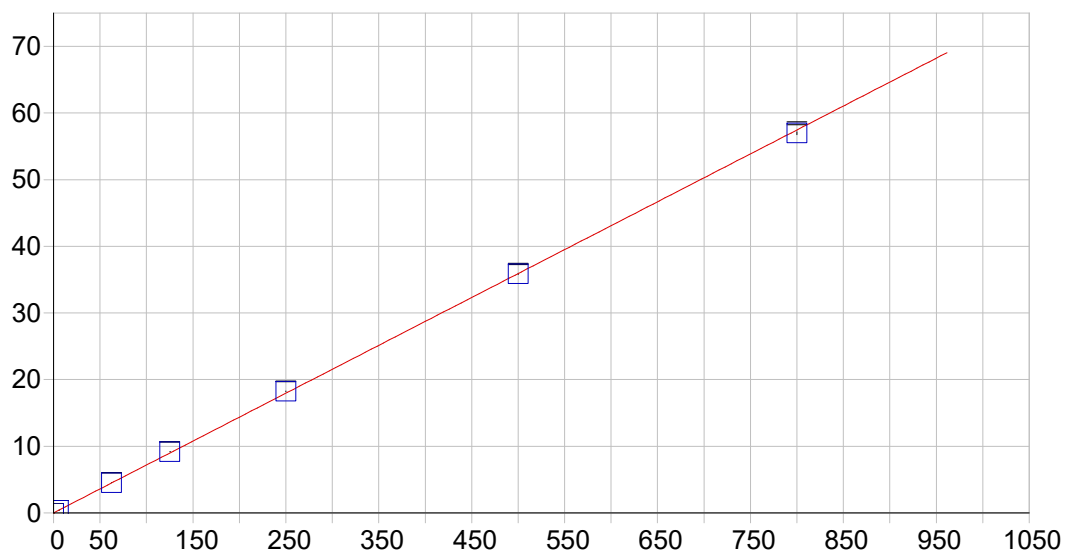


Cd 214.438 {457}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
A1 (Gain): 2.113959 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999973 Status: OK.
Std Error of Est: 0.000131
Predicted MDL: 0.000100
Predicted MQL: 0.000333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.00500	.00482	-.000	-3.63	.01048	.000	1
S2	.62500	.61413	-.011	-1.74	1.3017	.002	1
S3	1.2500	1.2565	.007	.521	2.6628	.008	1
S4	2.5000	2.5232	.023	.927	5.3468	.010	1
S5	5.0000	4.9814	-.019	-.373	10.556	.018	1

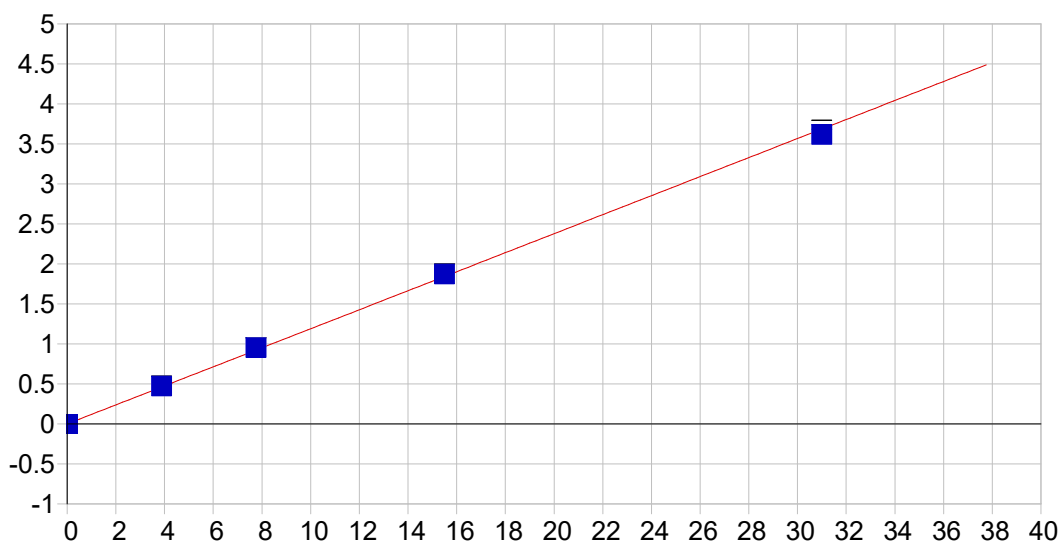


Ca 373.690 { 90}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004591 Re-Slope: 1.000000
A1 (Gain): 0.071820 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999944 Status: OK.
Std Error of Est: 0.002663
Predicted MDL: 0.013847
Predicted MQL: 0.046155

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00457	.001	1
S1	5.0000	5.1092	.109	2.18	.37154	.001	1
S2	62.500	63.088	.588	.940	4.5355	.010	1
S3	125.00	127.68	2.68	2.14	9.1743	.005	1
S4	250.00	254.24	4.24	1.70	18.264	.045	1
S5	500.00	499.21	-.790	-.158	35.858	.087	1
S6	800.00	793.17	-6.83	-.853	56.970	.229	1

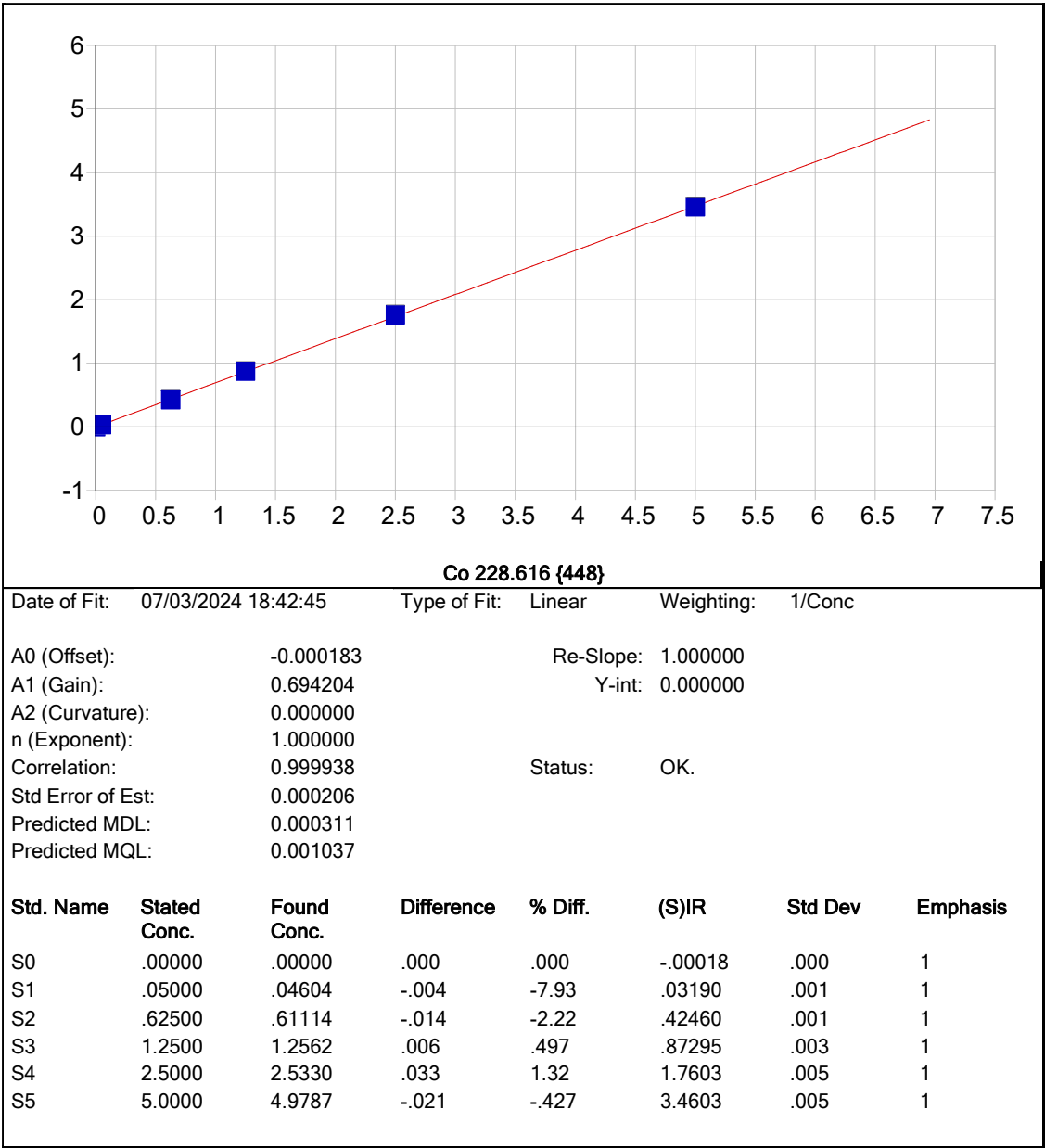


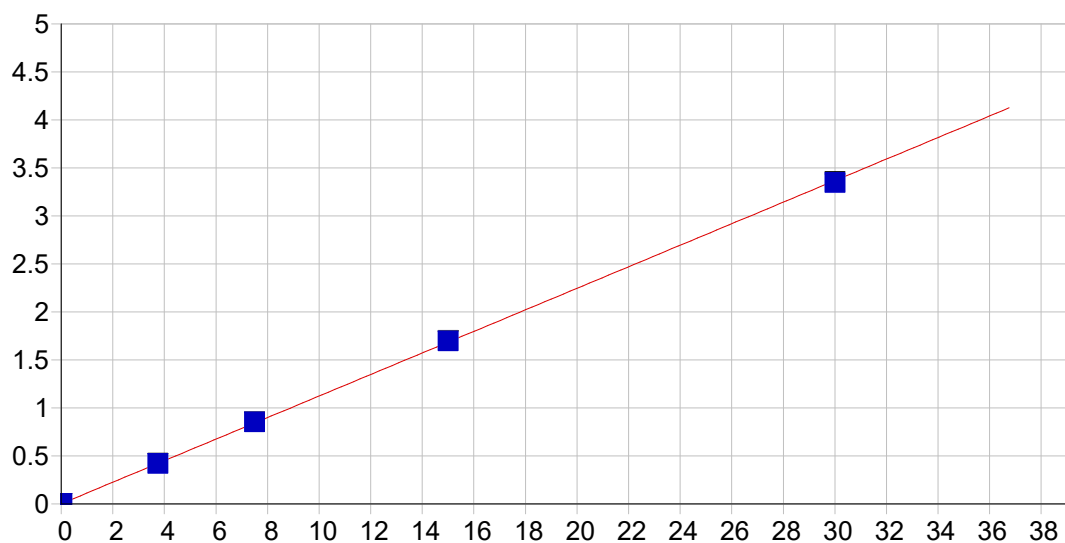
Cr 267.716 {126}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000046	Re-Slope:	1.000000
A1 (Gain):	0.118896	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.001080		
Predicted MQL:	0.003599		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01113	.001	11.3	.00137	.000	1
S2	3.8750	3.9790	.104	2.68	.47343	.000	1
S3	7.7500	8.0063	.256	3.31	.95255	.002	1
S4	15.500	15.736	.236	1.52	1.8722	.004	1
S5	31.000	30.402	-.598	-1.93	3.6171	.056	1



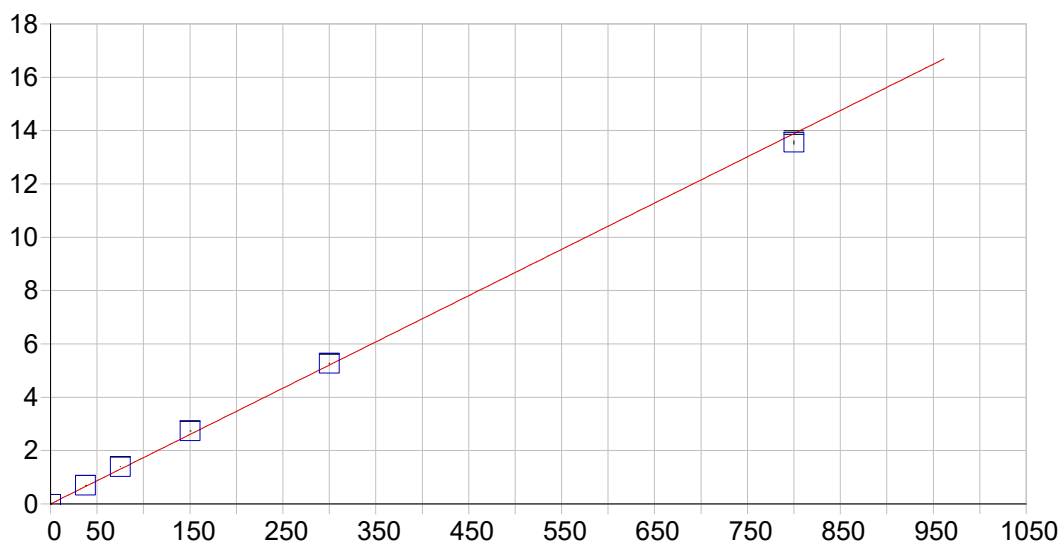


Cu 324.754 {104}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001815	Re-Slope:	1.000000
A1 (Gain):	0.112192	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.004538		
Predicted MQL:	0.015126		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00181	.000	1
S1	.02500	.02892	.004	15.7	.00506	.000	1
S2	3.7500	3.7396	-.010	-.277	.42110	.002	1
S3	7.5000	7.5884	.088	1.18	.85264	.001	1
S4	15.000	15.119	.119	.793	1.6970	.006	1
S5	30.000	29.799	-.201	-.670	3.3429	.010	1

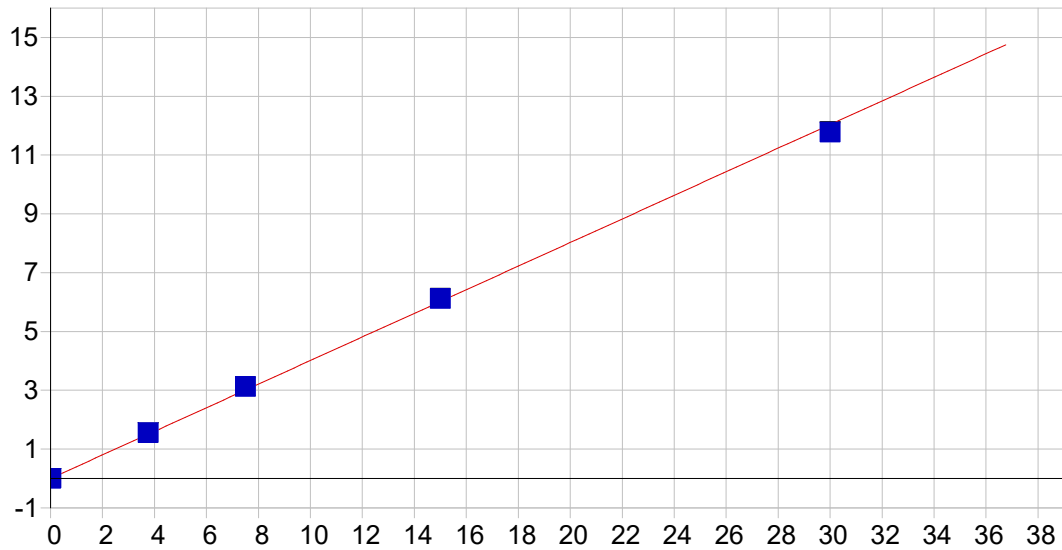


Fe 259.837 {130}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.017355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999464 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.017169
 Predicted MQL: 0.057230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00024	.000	1
S1	.10000	.10158	.002	1.58	.00200	.000	1
S2	37.500	40.070	2.57	6.85	.69564	.001	1
S3	75.000	80.509	5.51	7.35	1.3974	.002	1
S4	150.00	157.69	7.69	5.13	2.7369	.004	1
S5	300.00	303.23	3.23	1.08	5.2627	.015	1
S6	800.00	781.00	-19.0	-2.38	13.554	.064	1

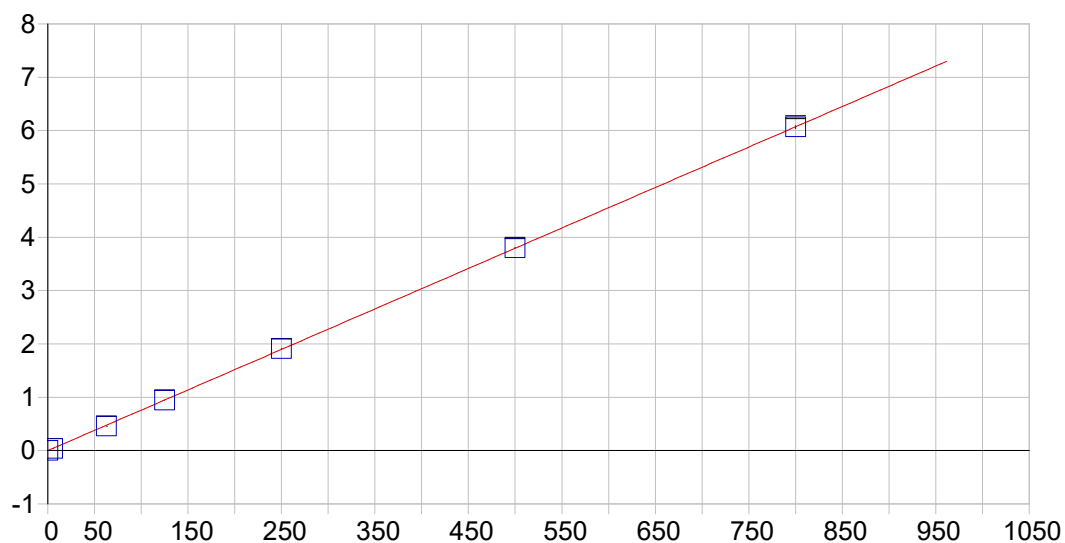


Mn 257.610 {131}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000032	Re-Slope:	1.000000
A1 (Gain):	0.401267	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999709	Status:	OK.
Std Error of Est:	0.000344		
Predicted MDL:	0.000745		
Predicted MQL:	0.002484		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01500	.01679	.002	11.9	.00678	.000	1
S2	3.7500	3.8815	.132	3.51	1.5578	.004	1
S3	7.5000	7.7785	.278	3.71	3.1217	.003	1
S4	15.000	15.234	.234	1.56	6.1139	.012	1
S5	30.000	29.354	-.646	-2.15	11.781	.019	1

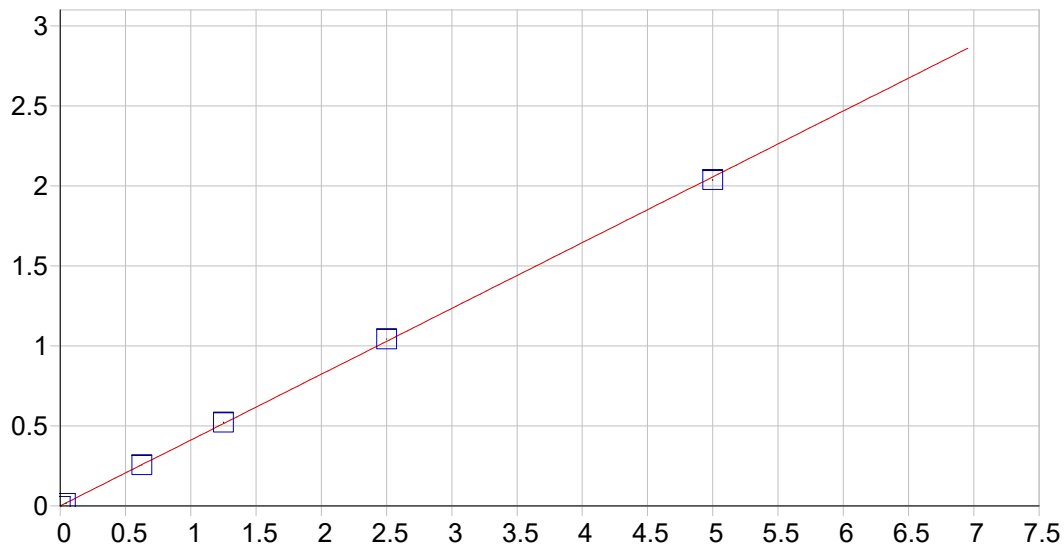


Mg 279.079 {121}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000653	Re-Slope:	1.000000
A1 (Gain):	0.007590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.047337		
Predicted MQL:	0.157789		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	-.00065	.000	1
S1	5.0000	4.8884	-.112	-2.23	.03645	.000	1
S2	62.500	60.442	-2.06	-3.29	.45809	.001	1
S3	125.00	124.81	-.189	-.151	.94664	.003	1
S4	250.00	252.05	2.05	.820	1.9124	.005	1
S5	500.00	500.78	.782	.156	3.8002	.010	1
S6	800.00	799.53	-.472	-.059	6.0676	.027	1

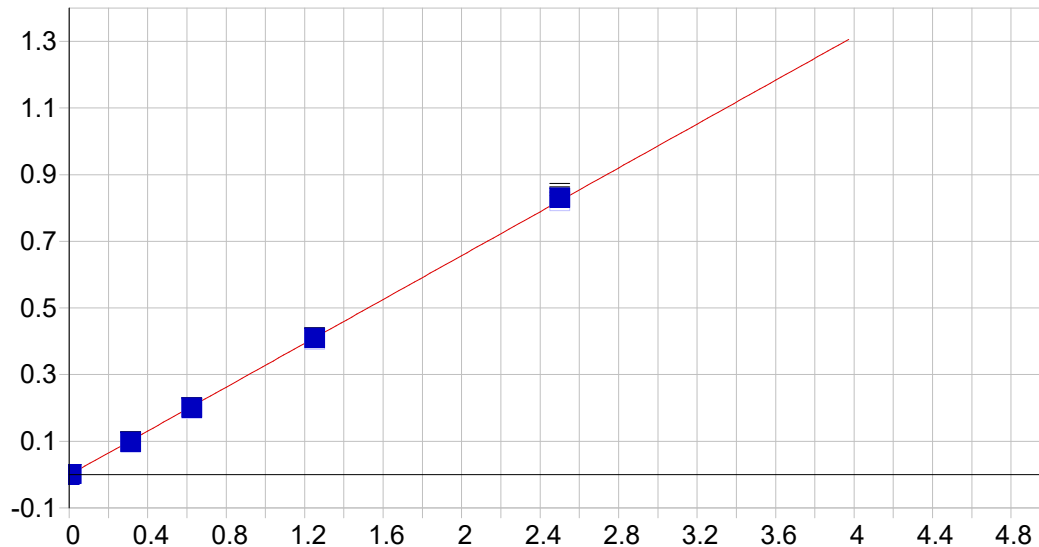


Ni 231.604 {446}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000302	Re-Slope:	1.000000
A1 (Gain):	0.411307	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999934	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.000551		
Predicted MQL:	0.001837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.03893	-.001	-2.66	.01632	.000	1
S2	.62500	.62061	-.004	-.702	.25556	.001	1
S3	1.2500	1.2683	.018	1.47	.52197	.002	1
S4	2.5000	2.5343	.034	1.37	1.0427	.001	1
S5	5.0000	4.9529	-.047	-.943	2.0374	.003	1

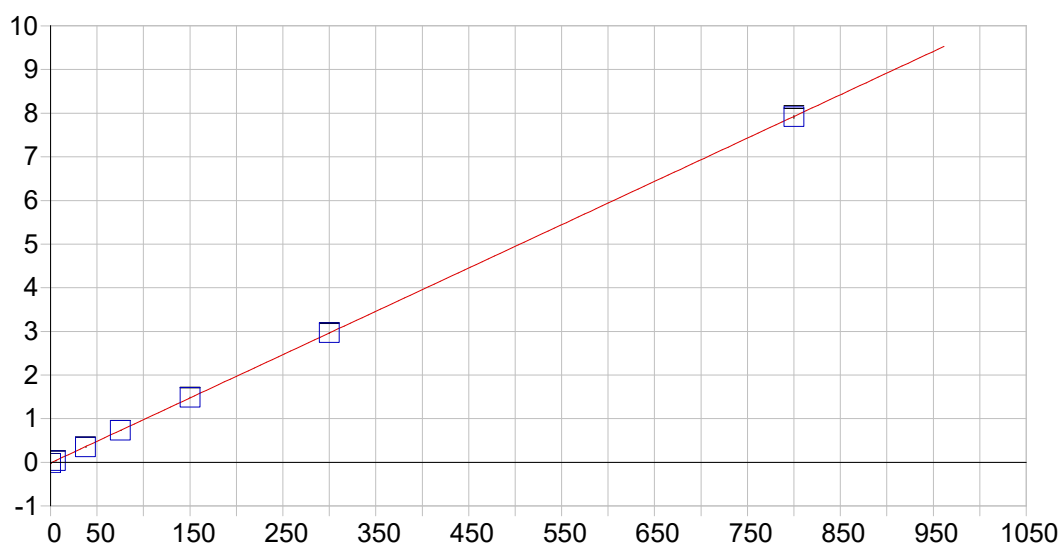


Ag 328.068 {103}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
A1 (Gain): 0.329012 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999889 Status: OK.
Std Error of Est: 0.000041
Predicted MDL: 0.000486
Predicted MQL: 0.001619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01000	.00960	-.000	-3.98	.00215	.000	1
S2	.31250	.30105	-.011	-3.66	.09682	.001	1
S3	.62500	.61159	-.013	-2.15	.19776	.001	1
S4	1.2500	1.2481	-.002	-.149	.40472	.001	1
S5	2.5000	2.5271	.027	1.08	.82057	.013	1

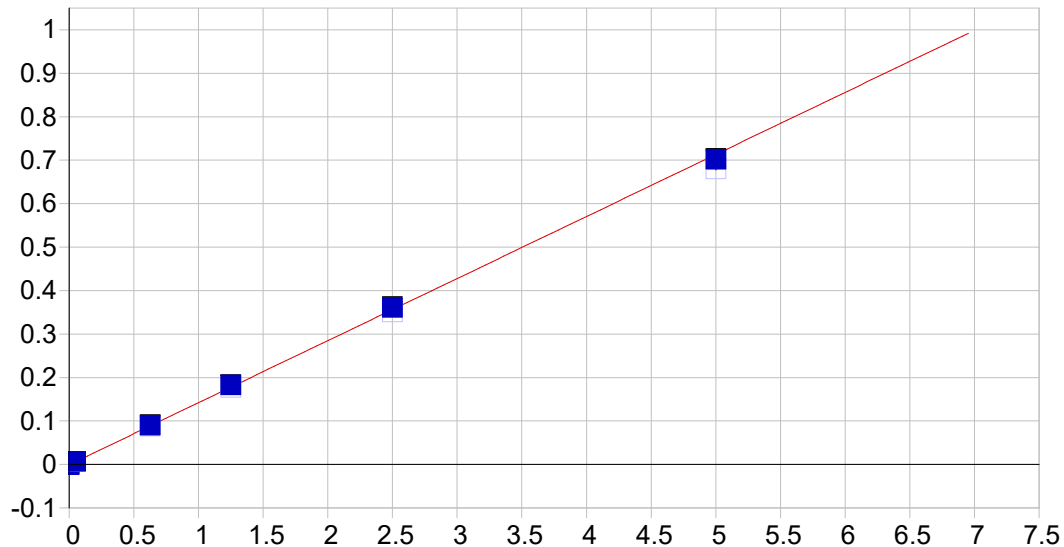


Na 818.326 { 41}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.016166	Re-Slope:	1.000000
A1 (Gain):	0.009929	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.240712		
Predicted MQL:	0.802372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.01617	.001	1
S1	5.0000	4.9842	-.016	-.317	.03332	.000	1
S2	37.500	36.914	-.586	-1.56	.35035	.002	1
S3	75.000	75.333	.333	.445	.73181	.001	1
S4	150.00	151.12	1.12	.744	1.4843	.008	1
S5	300.00	300.26	.259	.086	2.9651	.010	1
S6	800.00	798.89	-1.11	-.138	7.9160	.033	1

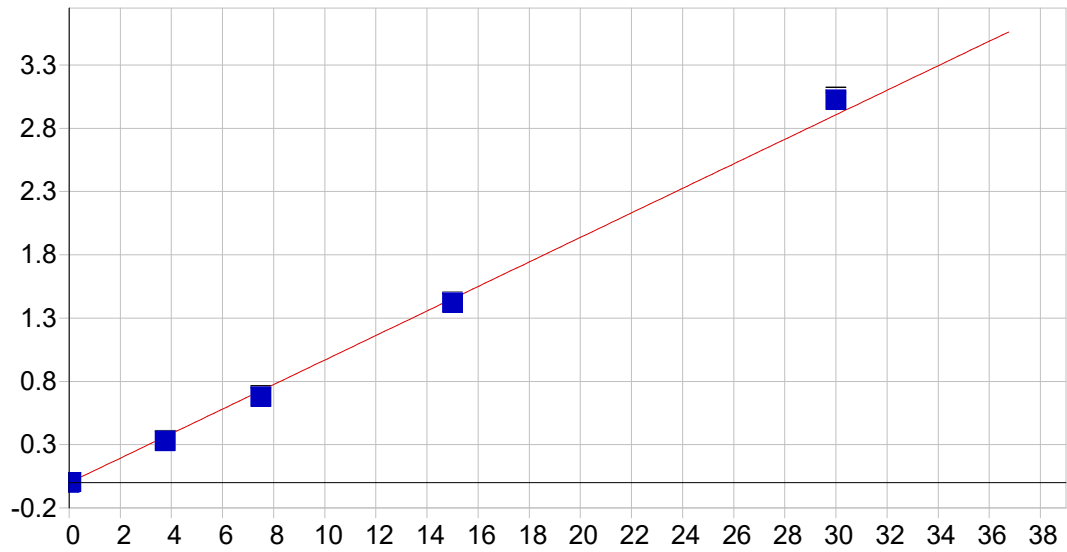


V 292.402 {115}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000641 Re-Slope: 1.000000
 A1 (Gain): 0.142775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.003307
 Predicted MQL: 0.011023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.05000	.05286	.003	5.72	.00689	.000	1
S2	.62500	.63646	.011	1.83	.08749	.001	1
S3	1.2500	1.2826	.033	2.60	.17699	.001	1
S4	2.5000	2.5347	.035	1.39	.35028	.002	1
S5	5.0000	4.9184	-.082	-1.63	.67965	.003	1

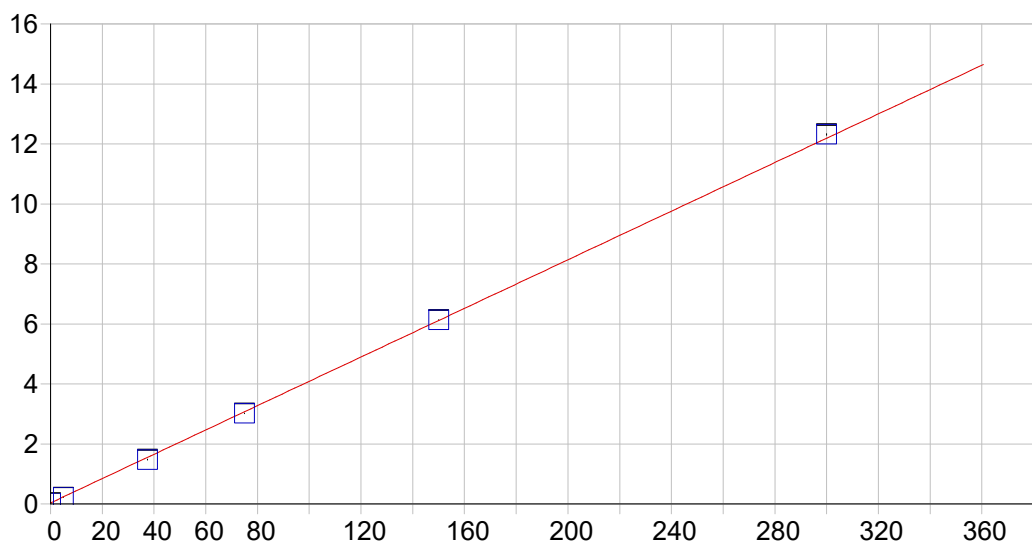


Zn 213.856 {158}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000538	Re-Slope:	1.000000
A1 (Gain):	0.096909	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998891	Status:	OK.
Std Error of Est:	0.000325		
Predicted MDL:	0.007626		
Predicted MQL:	0.025422		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00054	.000	1
S1	.06000	.05287	-.007	-11.9	.00461	.000	1
S2	3.7500	3.3916	-.358	-9.56	.32858	.006	1
S3	7.5000	6.9897	-.510	-6.80	.67771	.009	1
S4	15.000	14.672	-.328	-2.19	1.4230	.004	1
S5	30.000	31.204	1.20	4.01	3.0270	.021	1

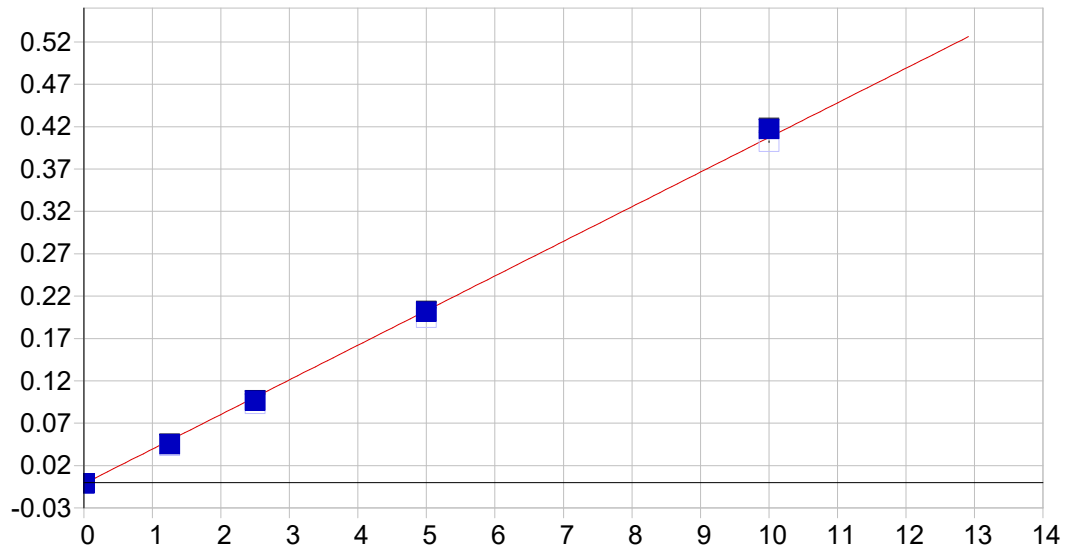


K 769.896 { 44}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.034407	Re-Slope:	1.000000
A1 (Gain):	0.040518	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.001493		
Predicted MDL:	0.089148		
Predicted MQL:	0.297159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00067	.001	.000	.03443	.004	1
S1	5.0000	4.5992	-.401	-8.02	.22075	.003	1
S2	37.500	35.610	-1.89	-5.04	1.4773	.012	1
S3	75.000	73.764	-1.24	-1.65	3.0232	.011	1
S4	150.00	150.42	.415	.277	6.1289	.010	1
S5	300.00	303.11	3.11	1.04	12.316	.029	1

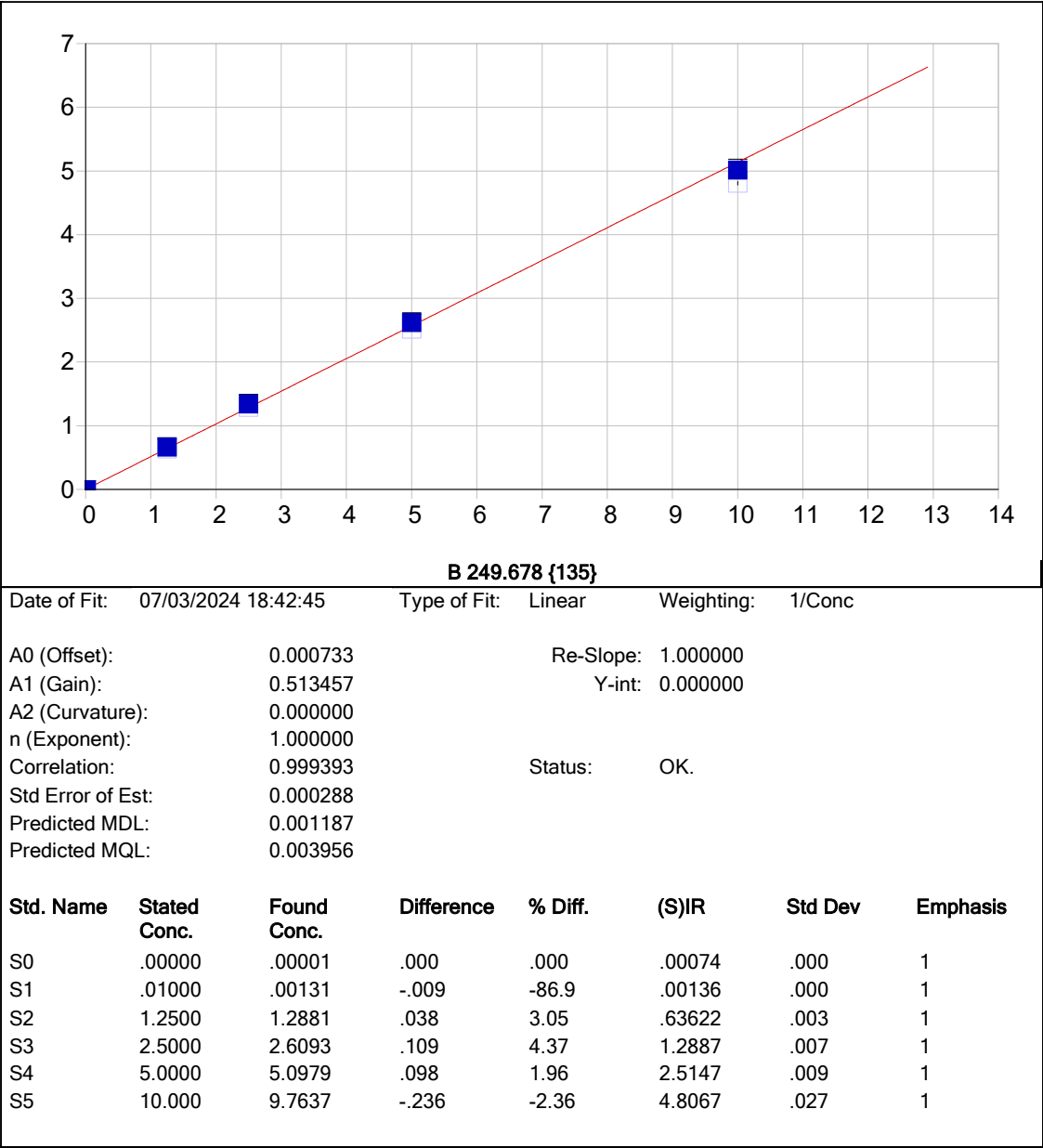


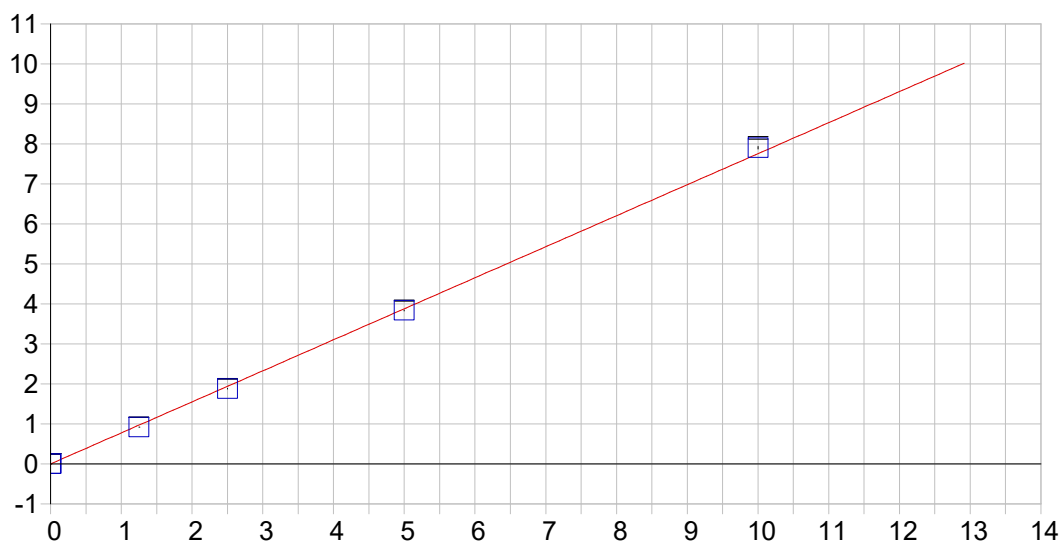
P 177.495 {490}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001402 Re-Slope: 1.000000
A1 (Gain): 0.040863 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999411 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.003265
Predicted MQL: 0.010884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00140	.000	1
S1	.01000	.01027	.000	2.74	-.00099	.000	1
S2	1.2500	1.1395	-.110	-8.84	.04328	.000	1
S3	2.5000	2.3936	-.106	-4.26	.09265	.001	1
S4	5.0000	4.9708	-.029	-.585	.19421	.001	1
S5	10.000	10.246	.246	2.46	.40225	.001	1



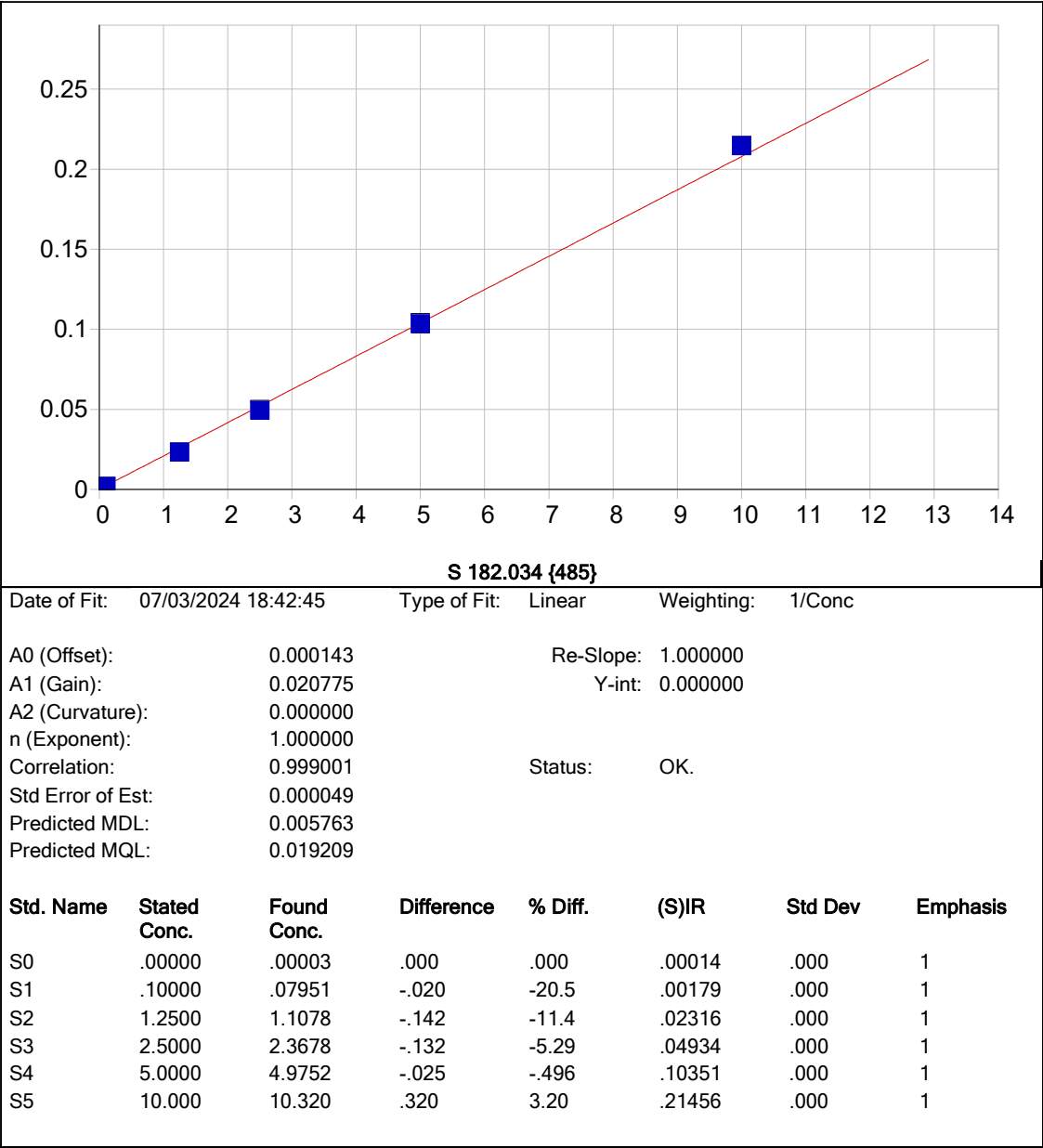


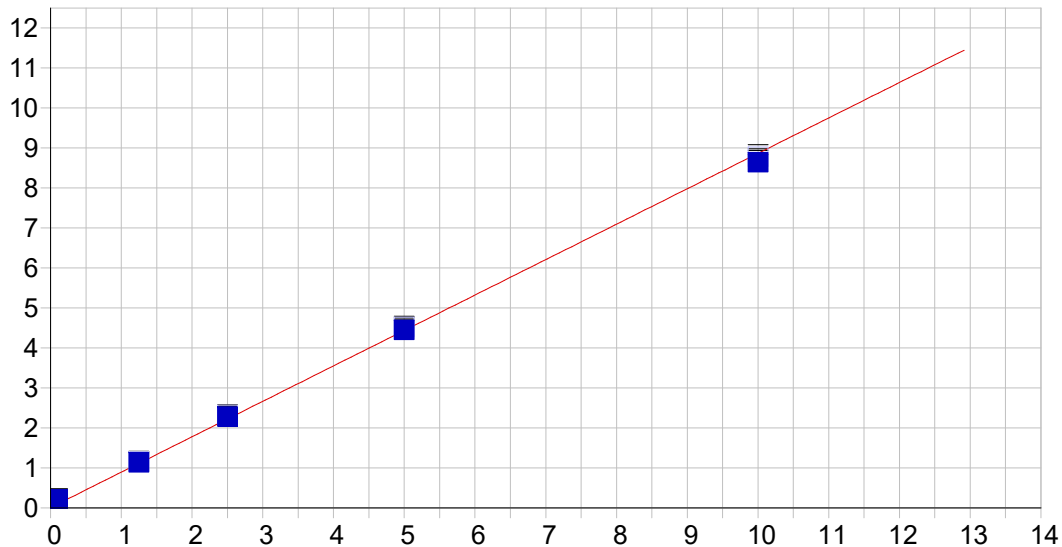
Mo 202.030 {467}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000157	Re-Slope:	1.000000
A1 (Gain):	0.775583	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999743	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.000388		
Predicted MQL:	0.001293		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.01000	.00930	-.001	-7.02	.00737	.000	1
S2	1.2500	1.1868	-.063	-5.06	.92058	.001	1
S3	2.5000	2.4267	-.073	-2.93	1.8823	.009	1
S4	5.0000	4.9458	-.054	-1.08	3.8360	.008	1
S5	10.000	10.191	.191	1.91	7.9045	.028	1



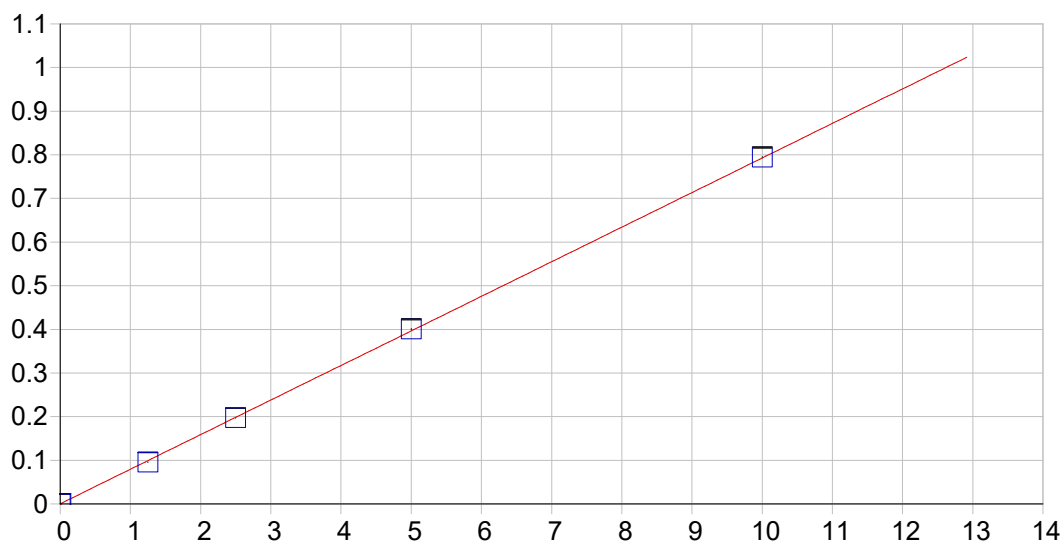


Si 251.611 {134}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007978 Re-Slope: 1.000000
 A1 (Gain): 0.885871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994287 Status: OK.
 Std Error of Est: 0.005135
 Predicted MDL: 0.000658
 Predicted MQL: 0.002194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00785	.001	1
S1	.10000	.24660	.147	147.	.22703	.002	1
S2	1.2500	1.2771	.027	2.17	1.1572	.008	1
S3	2.5000	2.5688	.069	2.75	2.3194	.012	1
S4	5.0000	5.0160	.016	.320	4.5231	.019	1
S5	10.000	9.7429	-.257	-2.57	8.7821	.051	1

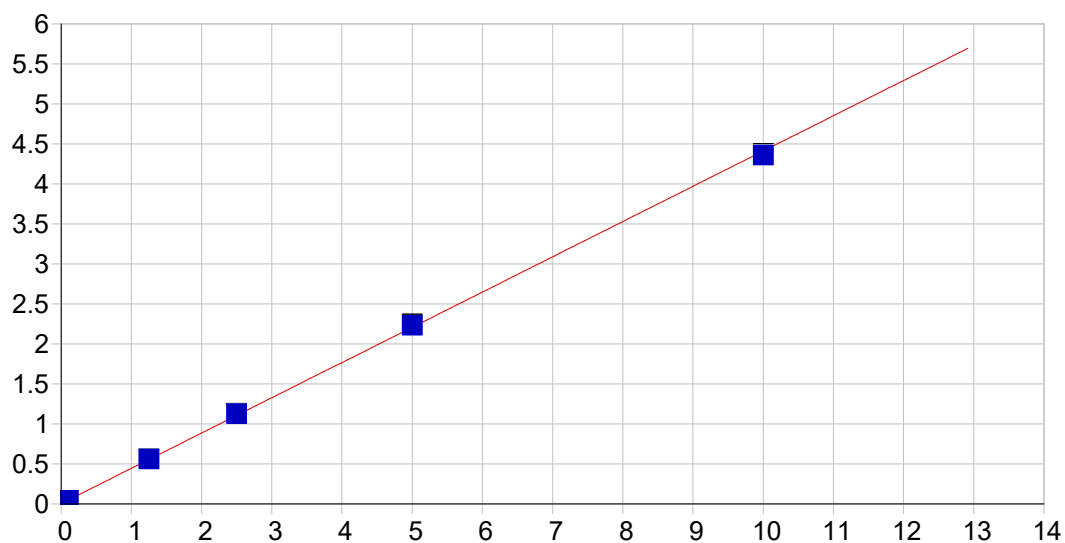


Sn 189.989 {478}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000261	Re-Slope:	1.000000
A1 (Gain):	0.079240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.001503		
Predicted MQL:	0.005011		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.00700	.00554	-.001	-20.8	.00070	.000	1
S2	1.2500	1.2008	-.049	-3.94	.09541	.000	1
S3	2.5000	2.4826	-.017	-.698	.19698	.001	1
S4	5.0000	5.0483	.048	.967	.40029	.001	1
S5	10.000	10.020	.020	.198	.79424	.001	1

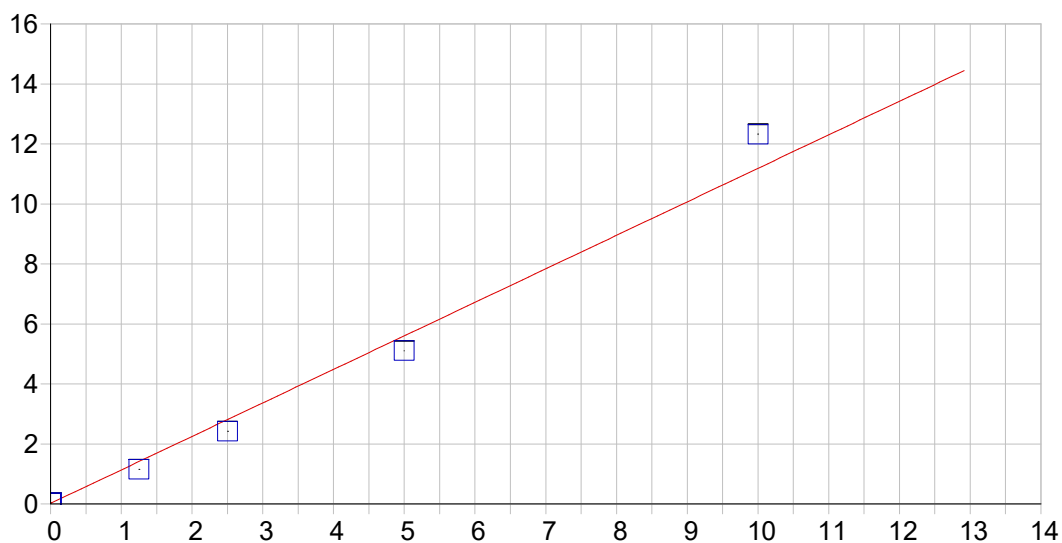


Ti 336.121 {100}

Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004375	Re-Slope:	1.000000
A1 (Gain):	0.440639	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.001427		
Predicted MQL:	0.004756		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00438	.001	1
S1	.10000	.09732	-.003	-2.68	.04724	.001	1
S2	1.2500	1.2573	.007	.582	.55810	.003	1
S3	2.5000	2.5537	.054	2.15	1.1291	.001	1
S4	5.0000	5.0591	.059	1.18	2.2325	.014	1
S5	10.000	9.8826	-.117	-1.17	4.3569	.021	1

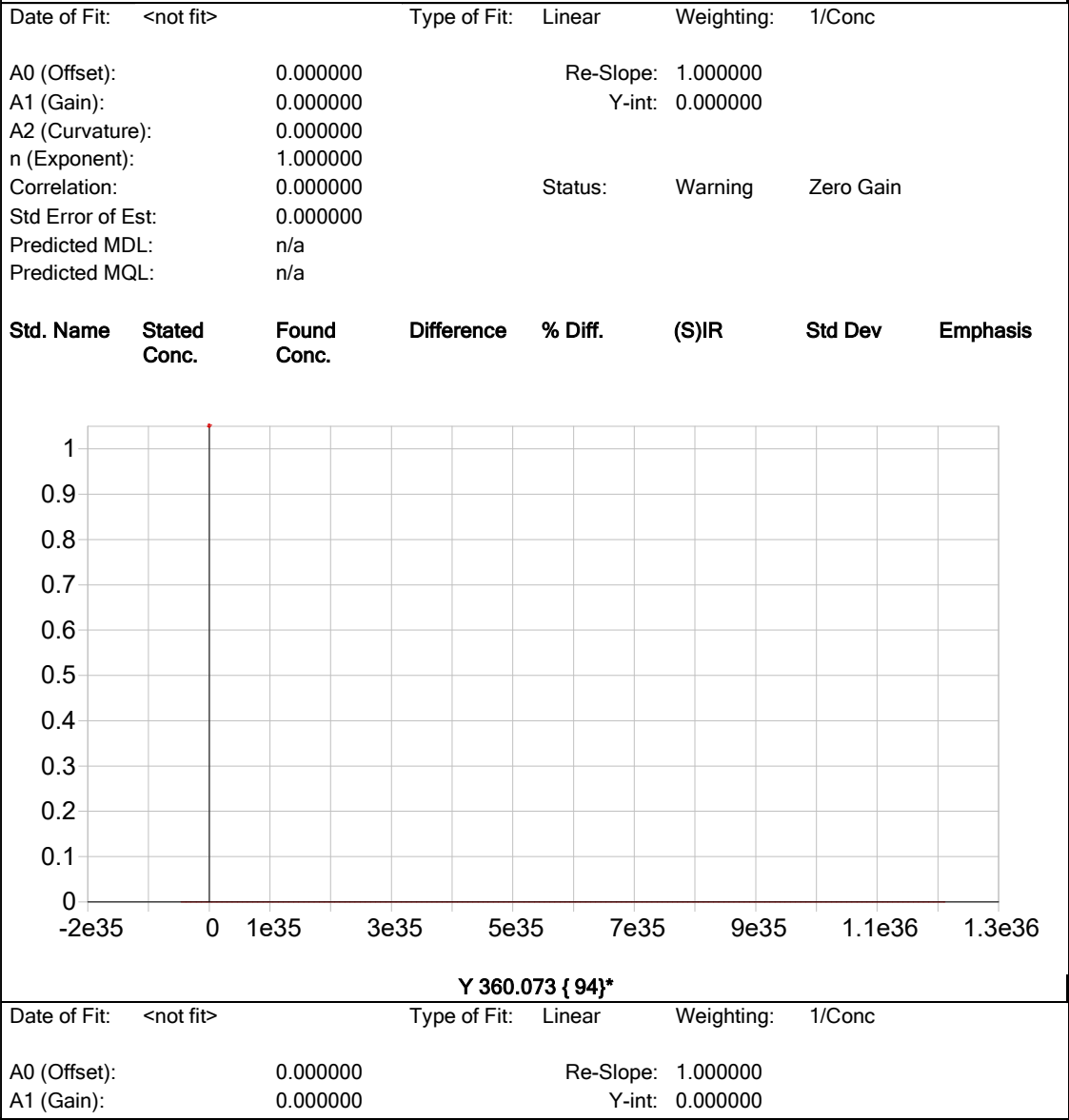
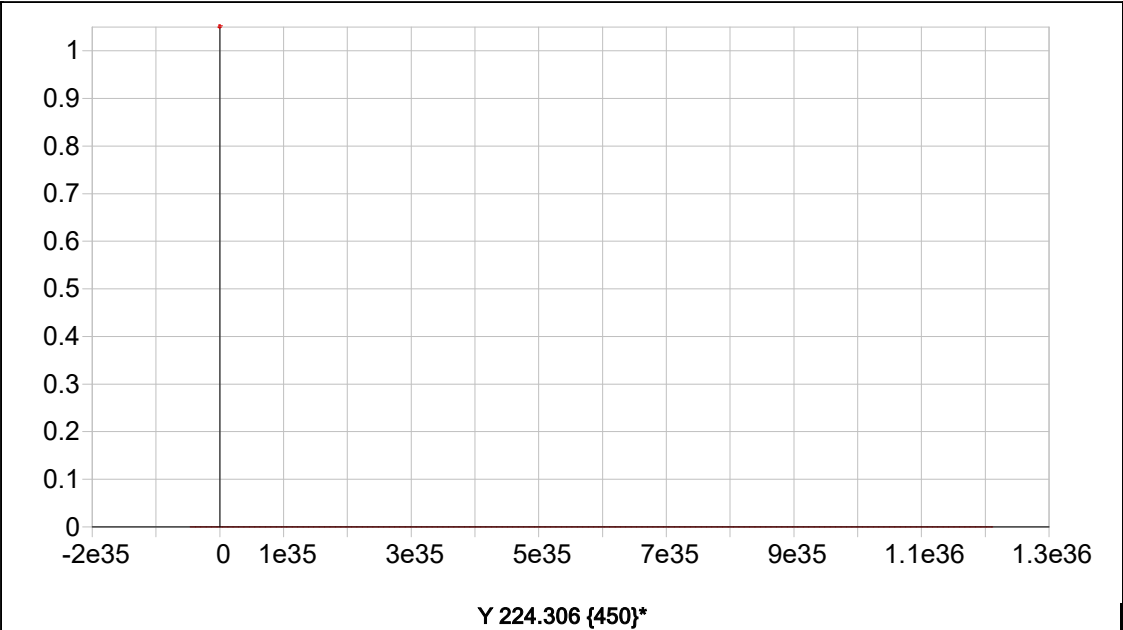


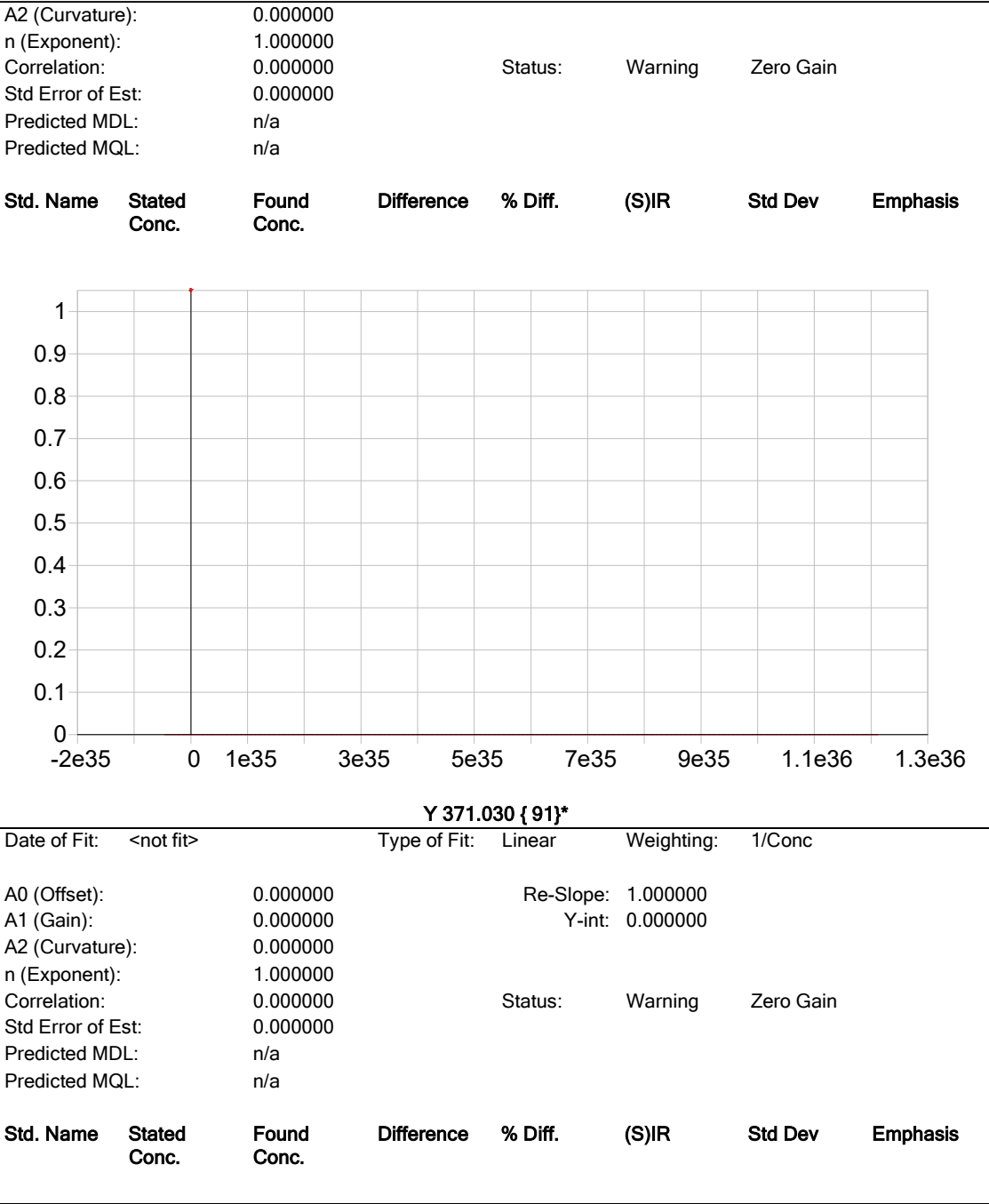
Li 670.784 { 50}

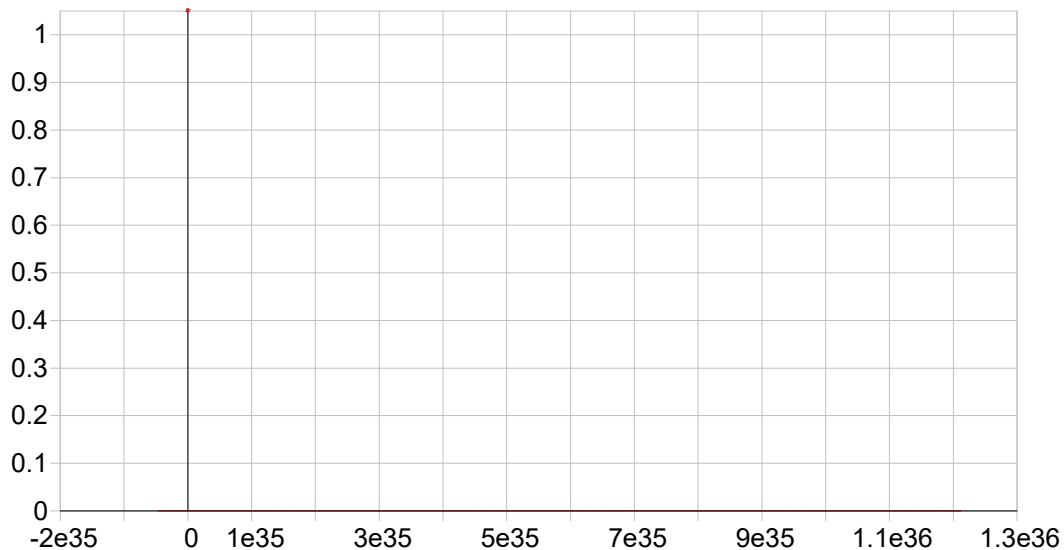
Date of Fit: 07/03/2024 18:42:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016080 Re-Slope: 1.000000
 A1 (Gain): 1.117056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993738 Status: OK.
 Std Error of Est: 0.002579
 Predicted MDL: 0.002054
 Predicted MQL: 0.006848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01608	.001	1
S5	10.000	11.018	1.02	10.2	12.324	.016	1
S4	5.0000	4.5577	-.442	-8.85	5.1073	.006	1
S3	2.5000	2.1505	-.349	-14.0	2.4183	.002	1
S2	1.2500	1.0177	-.232	-18.6	1.1529	.001	1
S1	.01500	.02107	.006	40.5	.03962	.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				

In 230.606 {446}*

