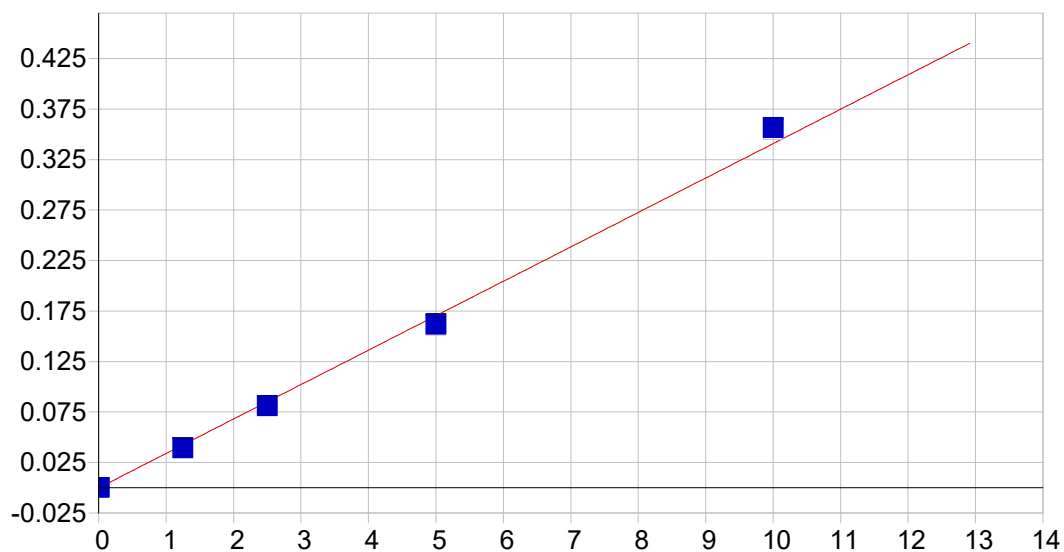


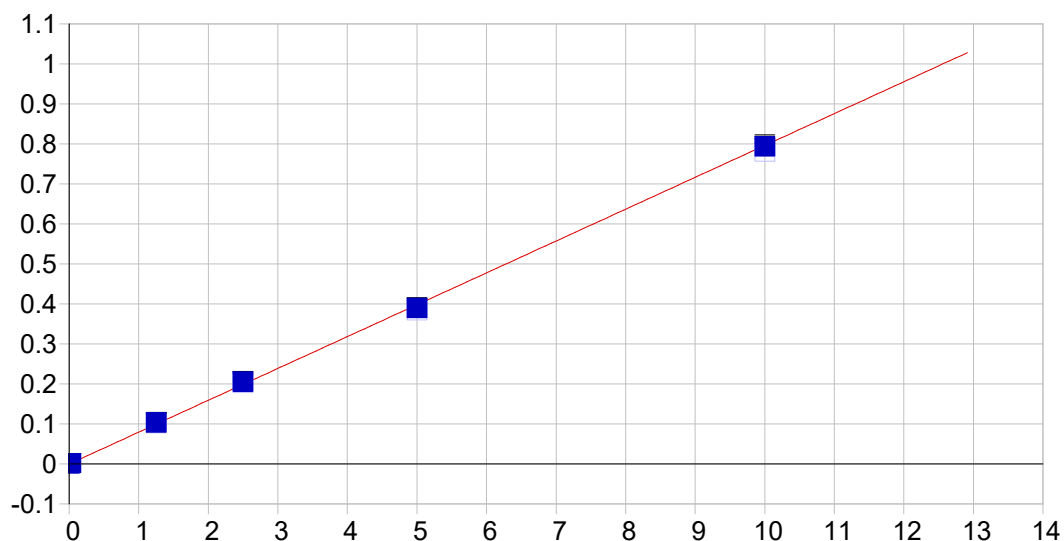


As 189.042 {479}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000121	Re-Slope:	1.000000
A1 (Gain):	0.034092	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998758	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.007808		
Predicted MQL:	0.026027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01157	.002	15.7	.00027	.000	1
S2	1.2500	1.1598	-.090	-7.21	.03916	.000	1
S3	2.5000	2.3819	-.118	-4.73	.08056	.000	1
S4	5.0000	4.7477	-.252	-5.05	.16069	.001	1
S5	10.000	10.459	.459	4.59	.35436	.001	1

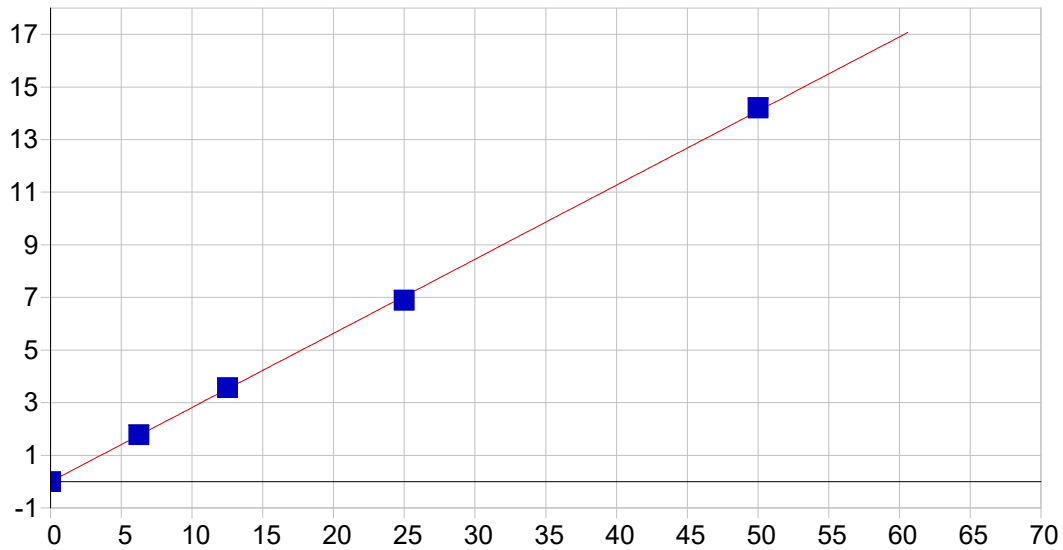


TI 190.856 {477}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.079628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.003508
 Predicted MQL: 0.011693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.02500	.02834	.003	13.4	.00196	.000	1
S2	1.2500	1.2998	.050	3.98	.10174	.000	1
S3	2.5000	2.5819	.082	3.28	.20229	.001	1
S4	5.0000	4.8998	-.100	-2.00	.38378	.000	1
S5	10.000	9.9652	-.035	-.348	.78097	.004	1

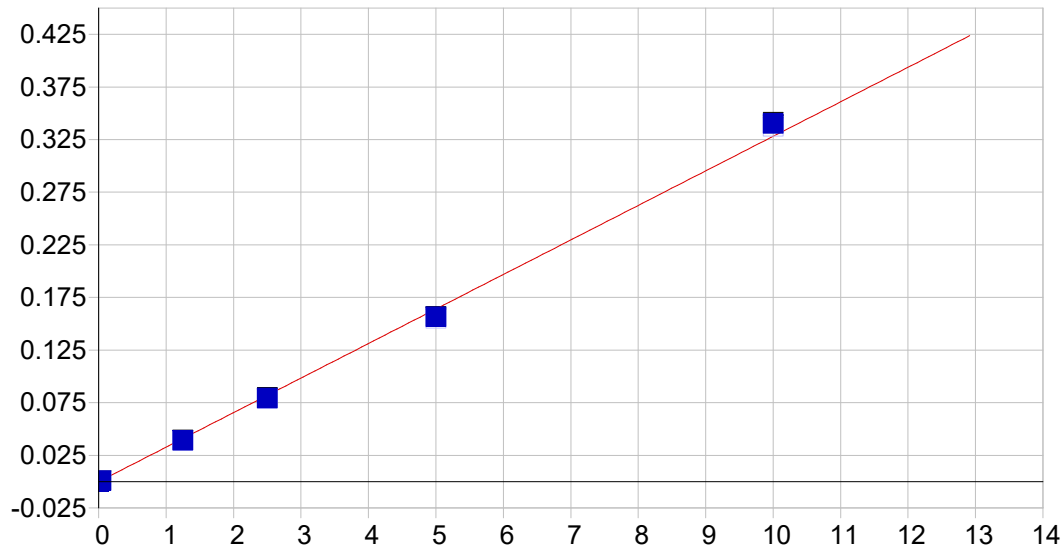


Pb 220.353 {453}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000085	Re-Slope:	1.000000
A1 (Gain):	0.281746	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.002218		
Predicted MQL:	0.007394		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.01000	.00768	-.002	-23.2	.00207	.000	1
S2	6.2500	6.2828	.033	.524	1.7695	.008	1
S3	12.500	12.647	.147	1.17	3.5619	.007	1
S4	25.000	24.442	-.558	-2.23	6.8840	.010	1
S5	50.000	50.381	.381	.762	14.190	.026	1

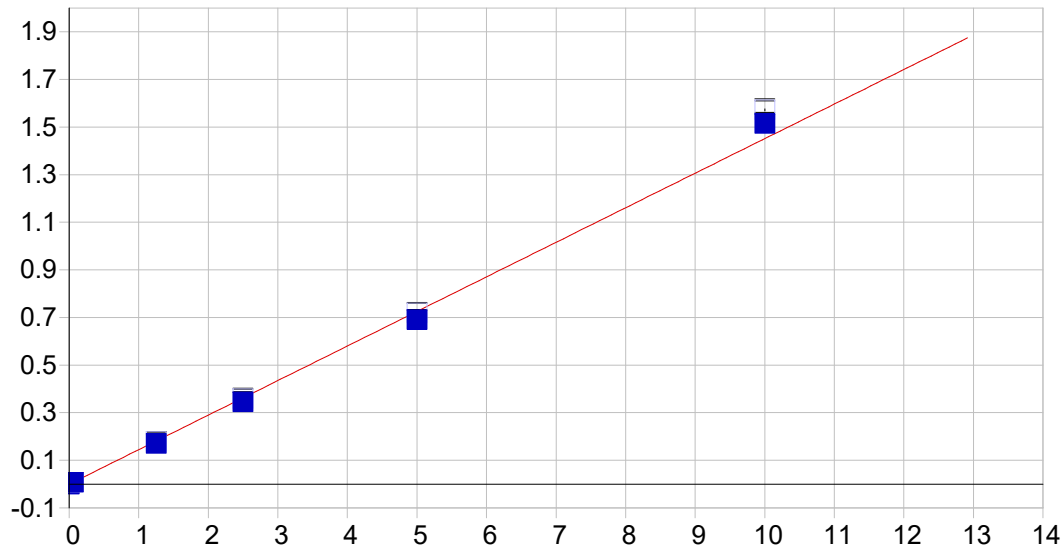


Se 196.090 {472}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.032819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999182 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.008555
 Predicted MQL: 0.028515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00008	.000	1
S1	.03500	.02869	-.006	-18.0	.00086	.000	1
S2	1.2500	1.1972	-.053	-4.23	.03885	.000	1
S3	2.5000	2.4215	-.079	-3.14	.07867	.000	1
S4	5.0000	4.7683	-.232	-4.63	.15498	.000	1
S5	10.000	10.369	.369	3.69	.33737	.001	1

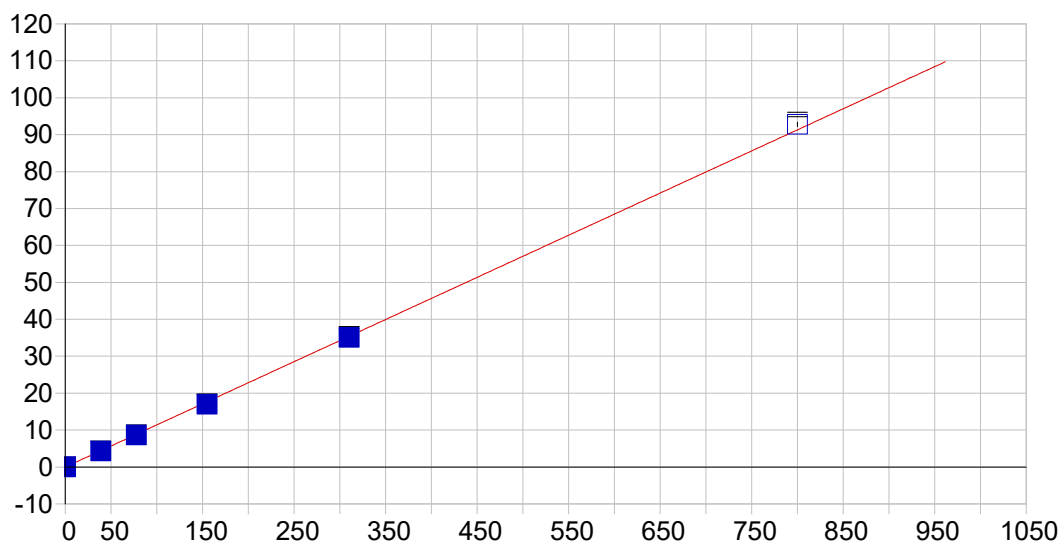


Sb 206.833 {463}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000525 Re-Slope: 1.000000
 A1 (Gain): 0.145191 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998982 Status: OK.
 Std Error of Est: 0.000280
 Predicted MDL: 0.002744
 Predicted MQL: 0.009148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00052	.000	1
S1	.06000	.05713	-.003	-4.78	.00778	.000	1
S2	1.2500	1.1780	-.072	-5.76	.17767	.001	1
S3	2.5000	2.3765	-.123	-4.94	.35884	.002	1
S4	5.0000	4.7583	-.242	-4.83	.71896	.002	1
S5	10.000	10.440	.440	4.40	1.5725	.004	1

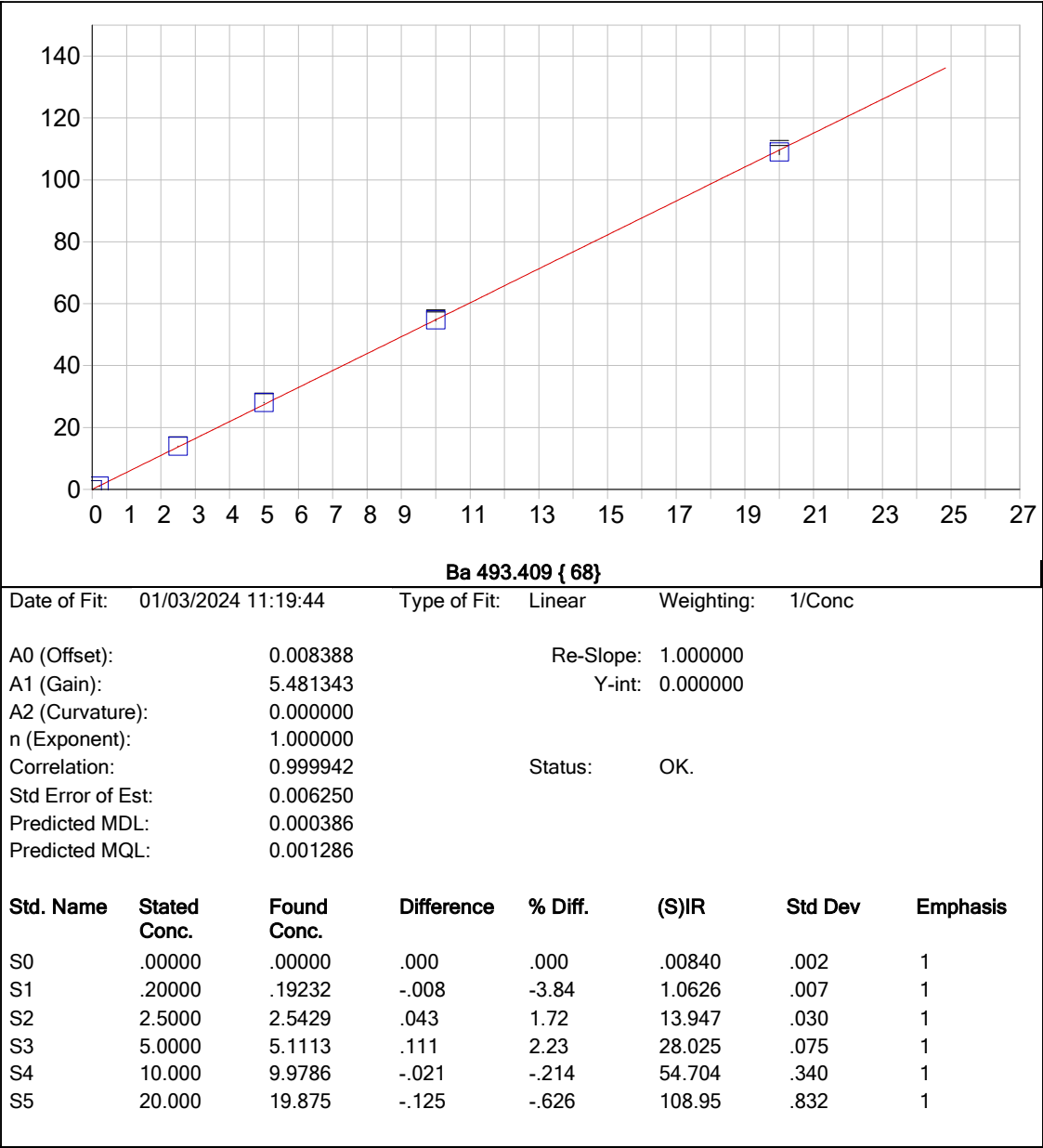


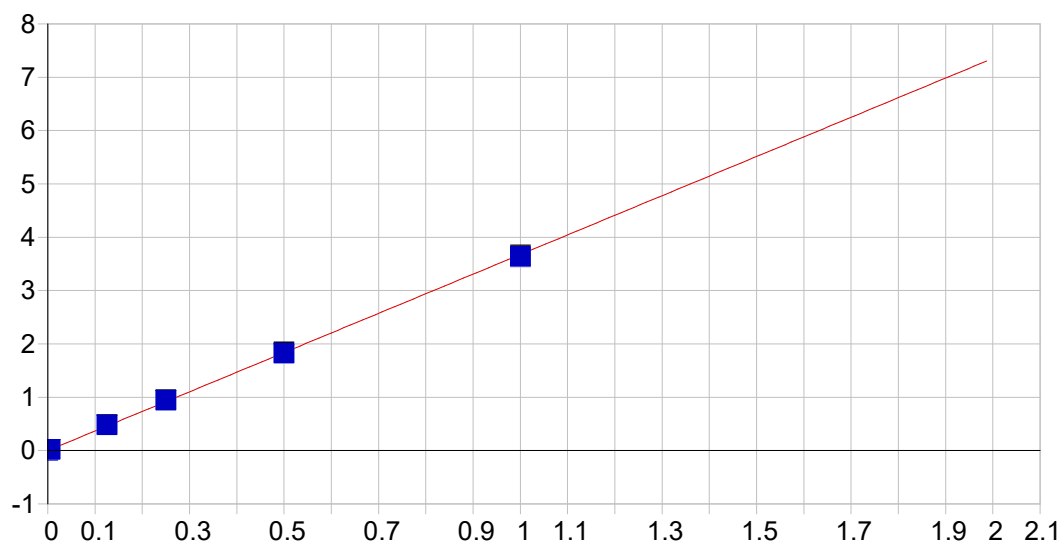
AI 396.152 { 85}

Date of Fit: 01/03/2024 11:24:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002311	Re-Slope:	1.000000
A1 (Gain):	0.114157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.001450		
Predicted MDL:	0.008722		
Predicted MQL:	0.029073		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00231	.001	1
S1	.20000	.19064	-.009	-4.68	.01949	.001	1
S2	38.750	37.377	-1.37	-3.54	4.2694	.015	1
S3	77.500	75.424	-2.08	-2.68	8.6174	.007	1
S4	155.00	148.90	-6.10	-3.93	17.015	.108	1
S5	310.00	306.90	-3.10	-1.00	35.070	.234	1
S6	800.00	812.68	12.7	1.58	92.770	.595	1



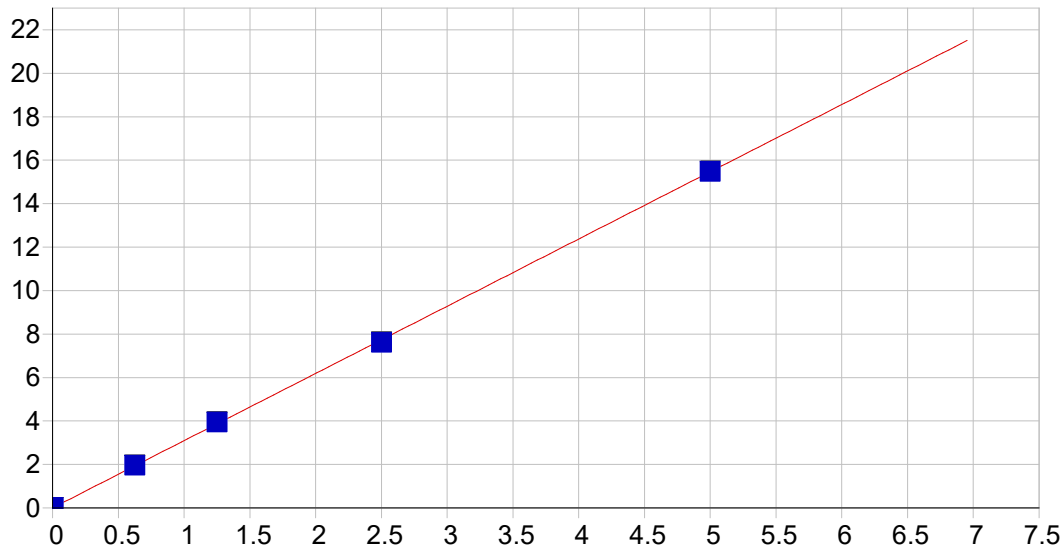


Be 234.861 {144}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000822	Re-Slope:	1.000000
A1 (Gain):	3.676616	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000238		
Predicted MDL:	0.000095		
Predicted MQL:	0.000317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.00500	.00496	-.000	-.835	.01739	.000	1
S2	.12500	.13053	.006	4.43	.47699	.003	1
S3	.25000	.25711	.007	2.85	.94027	.003	1
S4	.50000	.49725	-.003	-.551	1.8189	.021	1
S5	1.0000	.99015	-.010	-.985	3.6227	.027	1

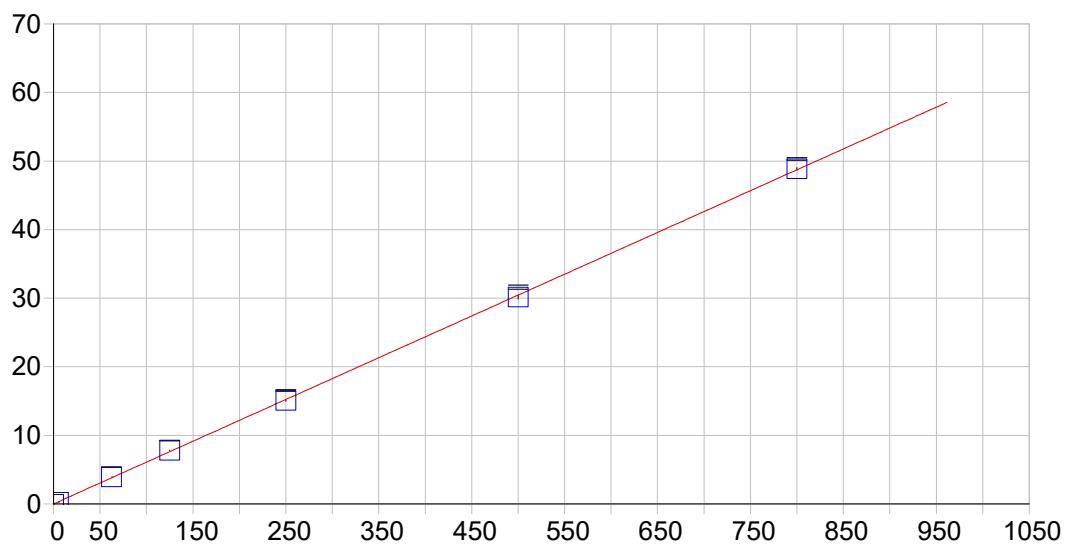


Cd 214.438 {457}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000634 Re-Slope: 1.000000
 A1 (Gain): 3.093281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.000126
 Predicted MQL: 0.000421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00063	.000	1
S1	.00500	.00471	-.000	-5.78	.01527	.000	1
S2	.62500	.63465	.010	1.54	1.9668	.003	1
S3	1.2500	1.2760	.026	2.08	3.9535	.005	1
S4	2.5000	2.4620	-.038	-1.52	7.6281	.008	1
S5	5.0000	5.0027	.003	.053	15.499	.018	1

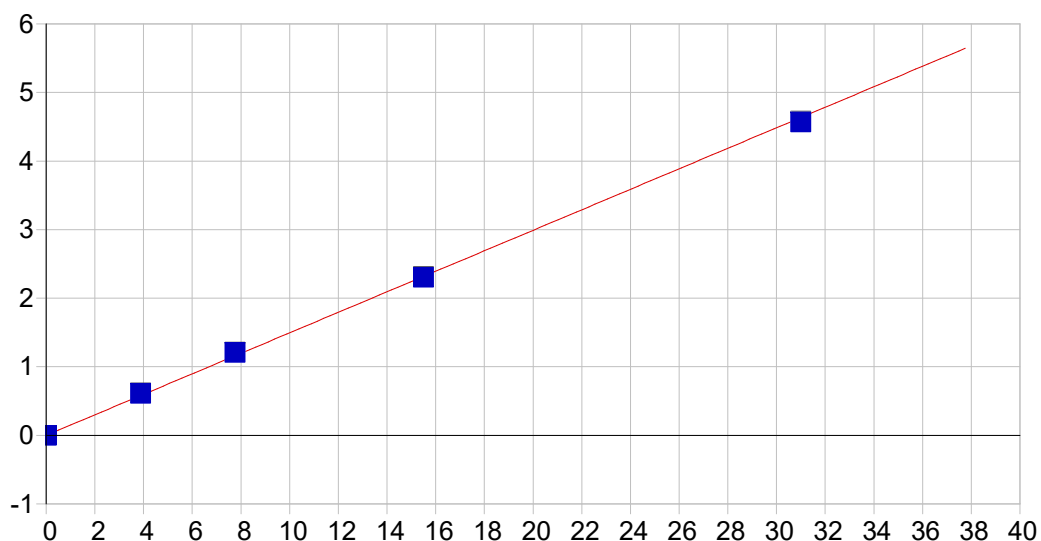


Ca 373.690 { 90}

Date of Fit: 01/03/2024 11:24:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003141 Re-Slope: 1.000000
 A1 (Gain): 0.060902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.002198
 Predicted MDL: 0.012618
 Predicted MQL: 0.042062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00314	.000	1
S1	5.0000	4.8740	-.126	-2.52	.29998	.000	1
S2	62.500	64.202	1.70	2.72	3.9131	.008	1
S3	125.00	127.83	2.83	2.27	7.7884	.029	1
S4	250.00	247.73	-2.27	-.908	15.090	.109	1
S5	500.00	495.31	-4.69	-.937	30.169	.285	1
S6	800.00	802.55	2.55	.318	48.880	.184	1

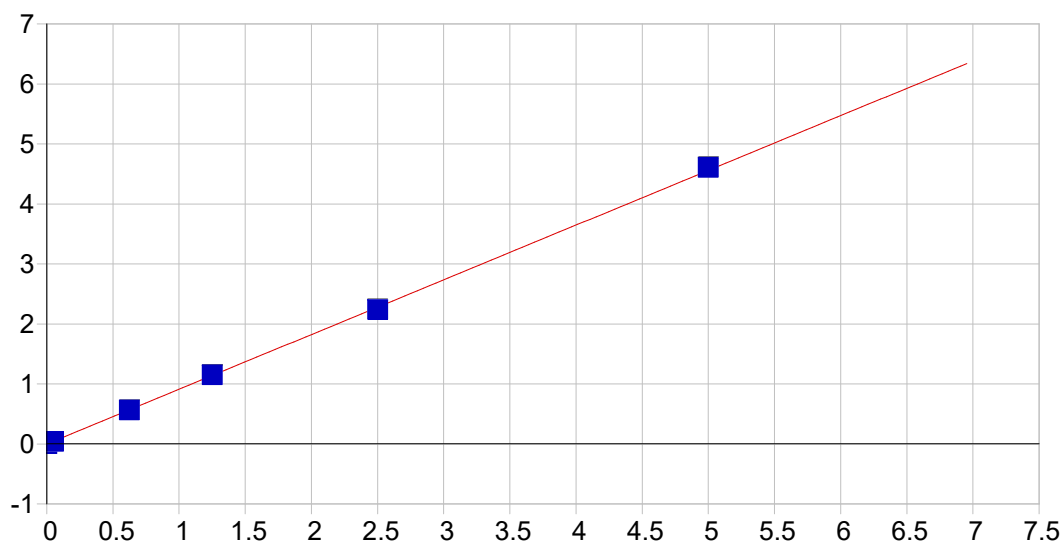


Cr 267.716 {126}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.149504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.000528
 Predicted MQL: 0.001761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01020	.000	2.02	.00154	.000	1
S2	3.8750	4.0944	.219	5.66	.61259	.001	1
S3	7.7500	8.0644	.314	4.06	1.2066	.003	1
S4	15.500	15.406	-.094	-.606	2.3051	.004	1
S5	31.000	30.560	-.440	-1.42	4.5724	.009	1

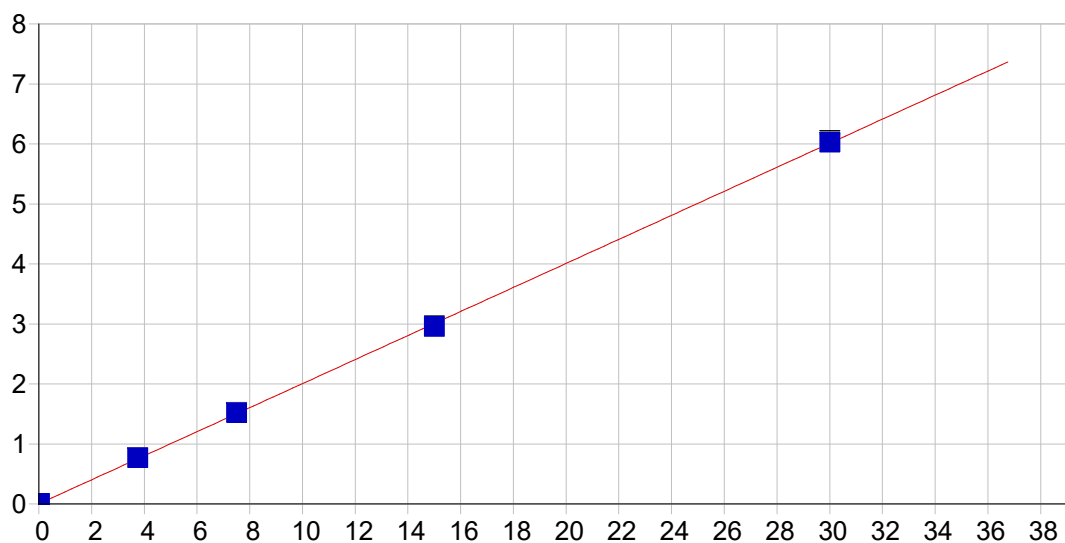


Co 228.616 {448}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000933 Re-Slope: 1.000000
 A1 (Gain): 0.911902 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000351
 Predicted MDL: 0.000416
 Predicted MQL: 0.001386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00093	.000	1
S1	.05000	.04506	-.005	-9.87	.04031	.000	1
S2	.62500	.61917	-.006	-.934	.56552	.001	1
S3	1.2500	1.2592	.009	.740	1.1511	.002	1
S4	2.5000	2.4527	-.047	-1.89	2.2430	.004	1
S5	5.0000	5.0488	.049	.976	4.6178	.005	1

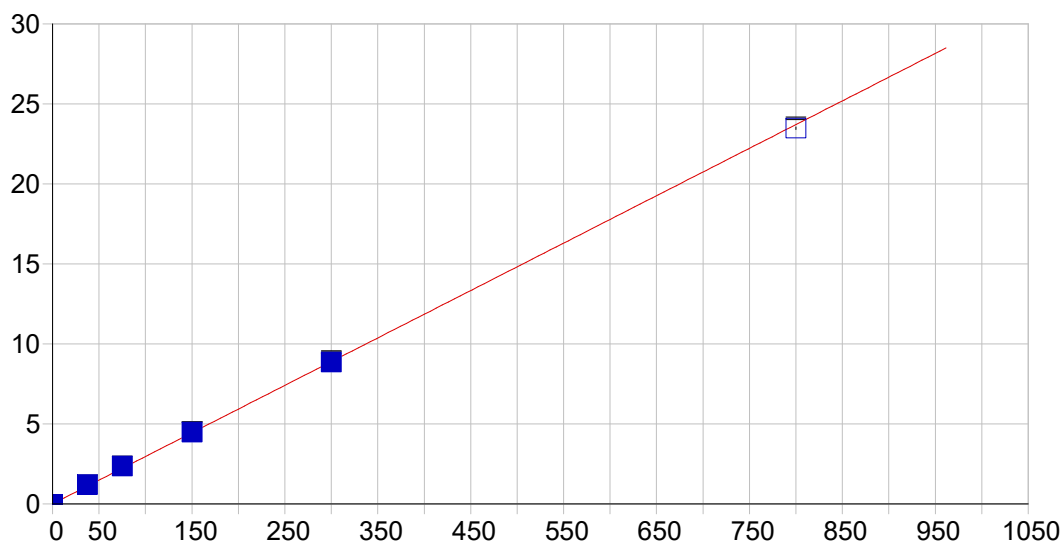


Cu 324.754 {104}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001013 Re-Slope: 1.000000
 A1 (Gain): 0.200353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.002557
 Predicted MQL: 0.008525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00101	.001	1
S1	.02500	.02641	.001	5.62	.00630	.000	1
S2	3.7500	3.8253	.075	2.01	.76733	.003	1
S3	7.5000	7.5932	.093	1.24	1.5222	.002	1
S4	15.000	14.752	-.248	-1.66	2.9562	.011	1
S5	30.000	30.079	.079	.262	6.0267	.027	1

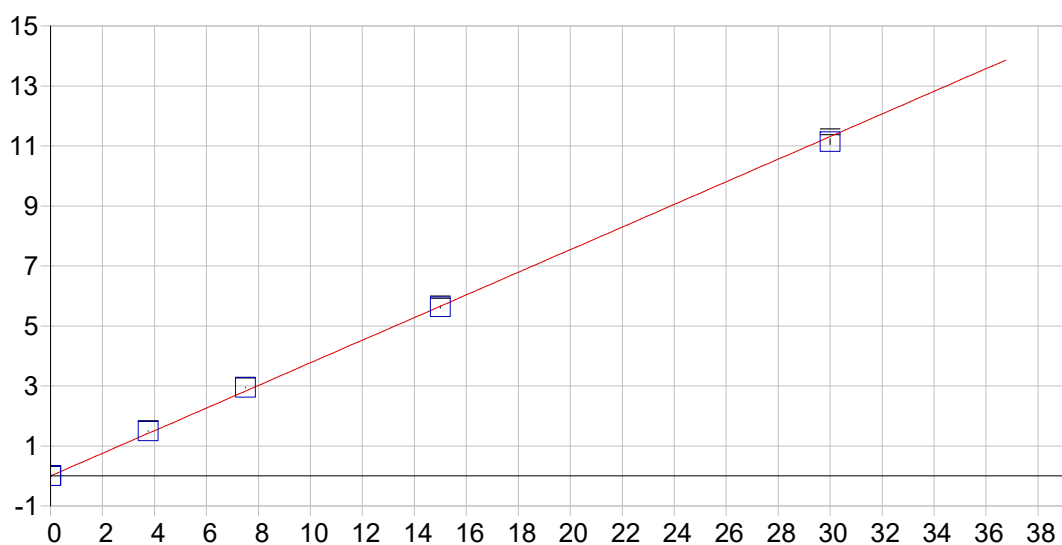


Fe 259.837 {130}

Date of Fit: 01/03/2024 11:24:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000255 Re-Slope: 1.000000
A1 (Gain): 0.029635 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999793 Status: OK.
Std Error of Est: 0.000263
Predicted MDL: 0.009002
Predicted MQL: 0.030007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00025	.000	1
S1	.10000	.11115	.011	11.2	.00355	.000	1
S2	37.500	40.245	2.75	7.32	1.1932	.003	1
S3	75.000	79.540	4.54	6.05	2.3579	.011	1
S4	150.00	151.36	1.36	.904	4.4867	.030	1
S5	300.00	298.79	-1.21	-.402	8.8570	.073	1
S6	800.00	792.55	-7.45	-.931	23.488	.078	1

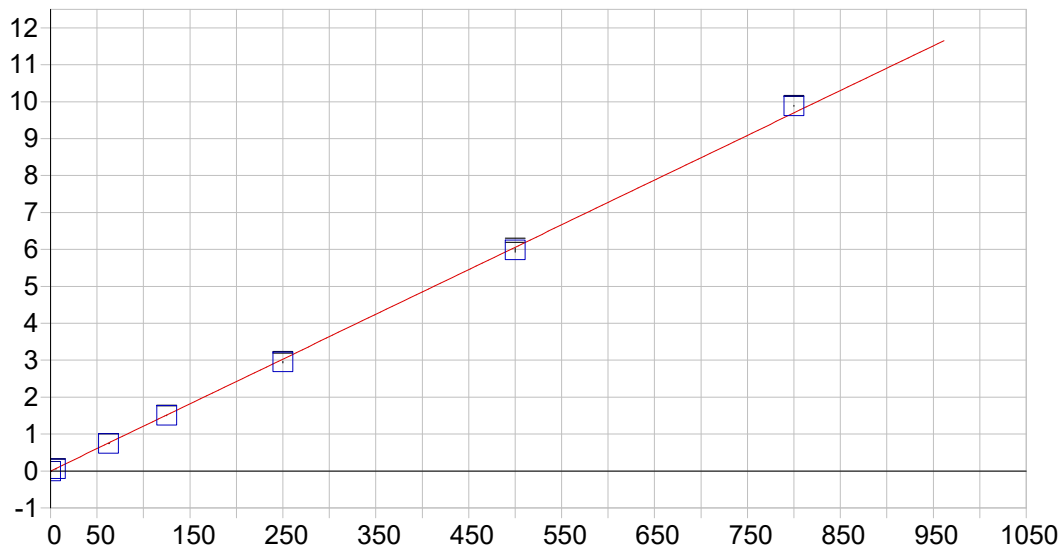


Mn 257.610 {131}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.377055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000322
 Predicted MDL: 0.000625
 Predicted MQL: 0.002083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01500	.01620	.001	7.97	.00599	.000	1
S2	3.7500	3.9626	.213	5.67	1.4940	.007	1
S3	7.5000	7.8111	.311	4.15	2.9451	.008	1
S4	15.000	14.939	-.061	-.409	5.6326	.037	1
S5	30.000	29.536	-.464	-1.55	11.137	.097	1

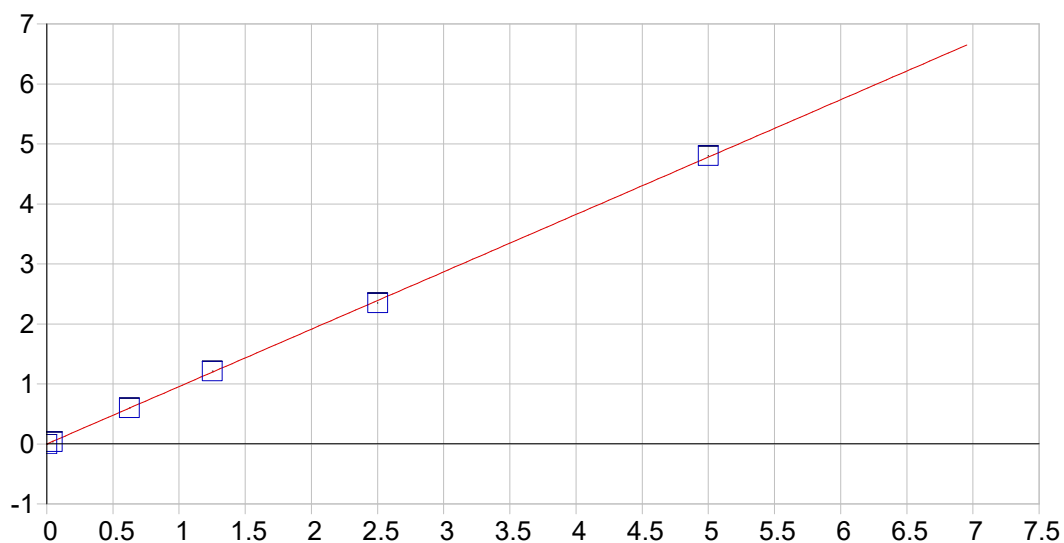


Mg 279.079 {121}

Date of Fit: 01/03/2024 11:24:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000510 Re-Slope: 1.000000
A1 (Gain): 0.012120 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999817 Status: OK.
Std Error of Est: 0.000809
Predicted MDL: 0.026547
Predicted MQL: 0.088490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00065	.001	.000	-.00050	.000	1
S1	5.0000	4.5861	-.414	-8.28	.05507	.001	1
S2	62.500	61.328	-1.17	-1.87	.74276	.001	1
S3	125.00	124.01	-.992	-.794	1.5024	.006	1
S4	250.00	243.33	-6.67	-2.67	2.9486	.022	1
S5	500.00	493.50	-6.50	-1.30	5.9805	.056	1
S6	800.00	815.75	15.8	1.97	9.8861	.015	1

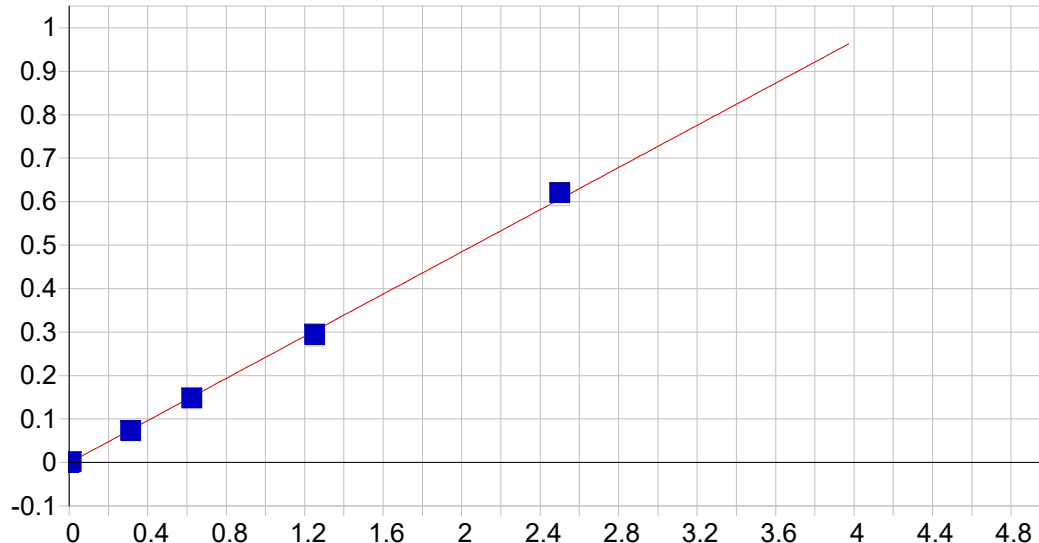


Ni 231.604 {446}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000623	Re-Slope:	1.000000
A1 (Gain):	0.956190	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000282		
Predicted MDL:	0.000515		
Predicted MQL:	0.001716		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.04000	.03716	-.003	-7.10	.03491	.000	1
S2	.62500	.62942	.004	.708	.60122	.001	1
S3	1.2500	1.2697	.020	1.58	1.2135	.001	1
S4	2.5000	2.4554	-.045	-1.78	2.3472	.005	1
S5	5.0000	5.0233	.023	.466	4.8026	.004	1

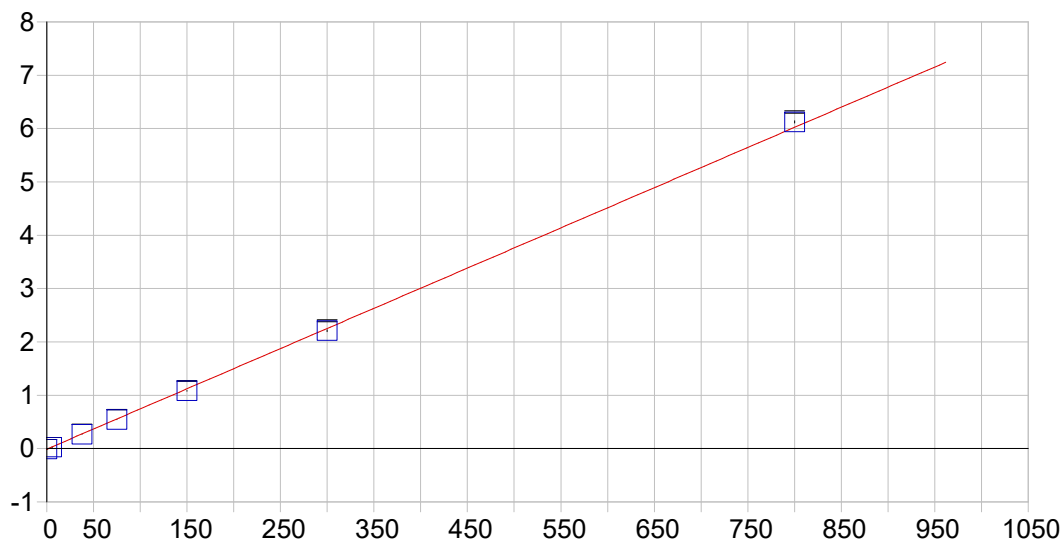


Ag 328.068 {103}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000800	Re-Slope:	1.000000
A1 (Gain):	0.242635	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:	0.000503		
Predicted MQL:	0.001678		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00080	.000	1
S1	.01000	.00937	-.001	-6.34	.00147	.000	1
S2	.31250	.30278	-.010	-3.11	.07175	.000	1
S3	.62500	.61286	-.012	-1.94	.14608	.000	1
S4	1.2500	1.2152	-.035	-2.78	.29041	.001	1
S5	2.5000	2.5573	.057	2.29	.61241	.001	1

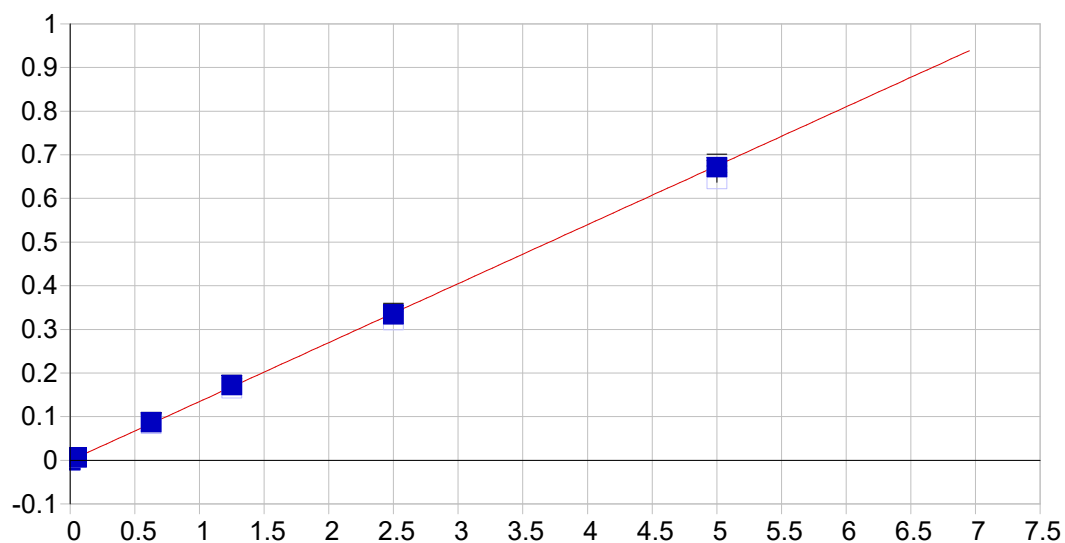


Na 818.326 { 41}

Date of Fit: 01/03/2024 11:24:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.009696	Re-Slope:	1.000000
A1 (Gain):	0.007541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999784	Status:	OK.
Std Error of Est:	0.000484		
Predicted MDL:	0.223695		
Predicted MQL:	0.745651		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00077	.001	.000	-.00969	.001	1
S1	5.0000	4.5987	-.401	-8.03	.02498	.001	1
S2	37.500	36.908	-.592	-1.58	.26863	.000	1
S3	75.000	73.515	-1.48	-1.98	.54468	.002	1
S4	150.00	144.71	-5.29	-3.53	1.0816	.006	1
S5	300.00	294.34	-5.66	-1.89	2.2099	.020	1
S6	800.00	813.43	13.4	1.68	6.1244	.023	1

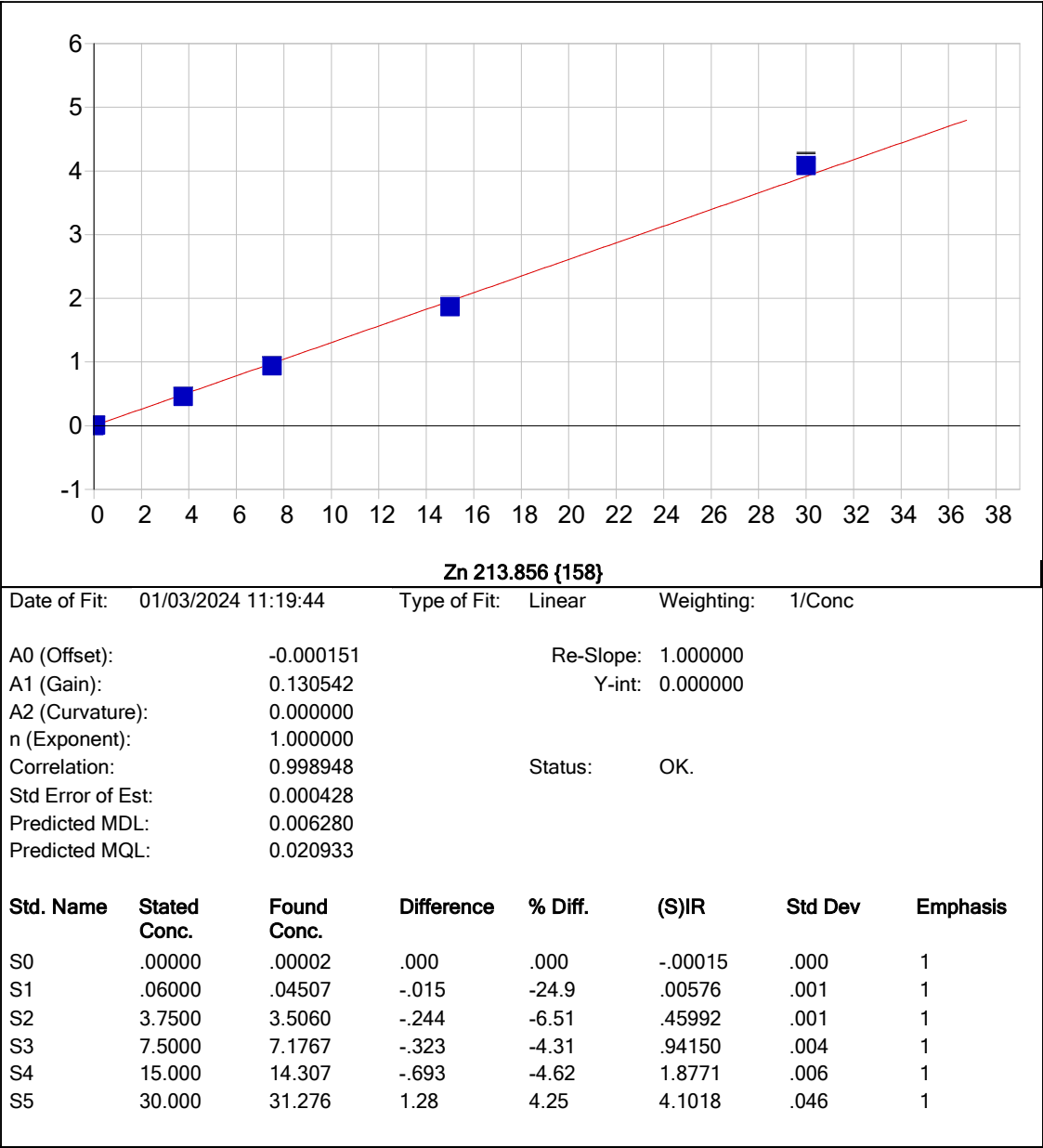


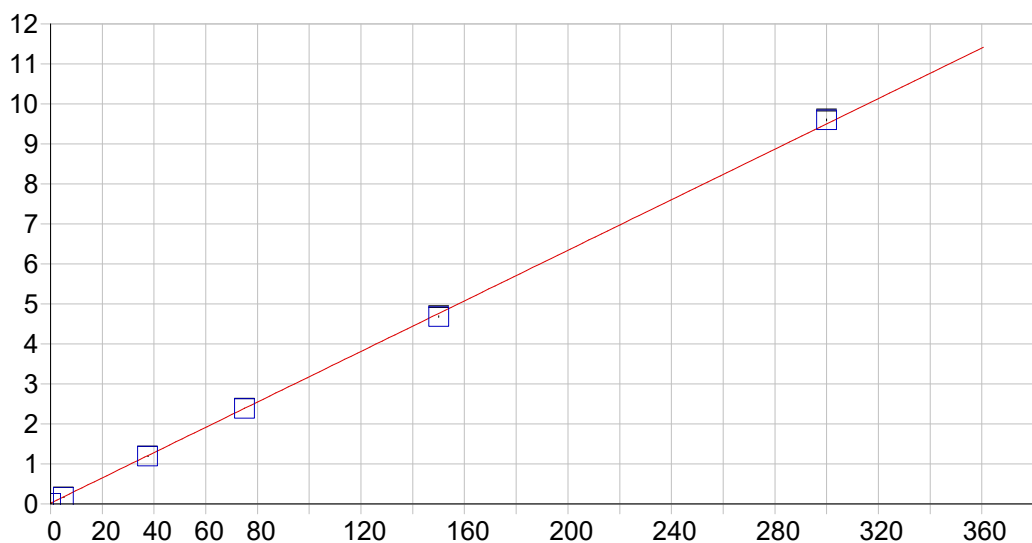
V 292.402 {115}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000438	Re-Slope:	1.000000
A1 (Gain):	0.135068	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.002840		
Predicted MQL:	0.009467		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.05000	.05028	.000	.556	.00633	.000	1
S2	.62500	.64622	.021	3.40	.08346	.000	1
S3	1.2500	1.2752	.025	2.02	.16503	.001	1
S4	2.5000	2.4788	-.021	-.849	.32083	.002	1
S5	5.0000	4.9745	-.025	-.510	.64440	.008	1



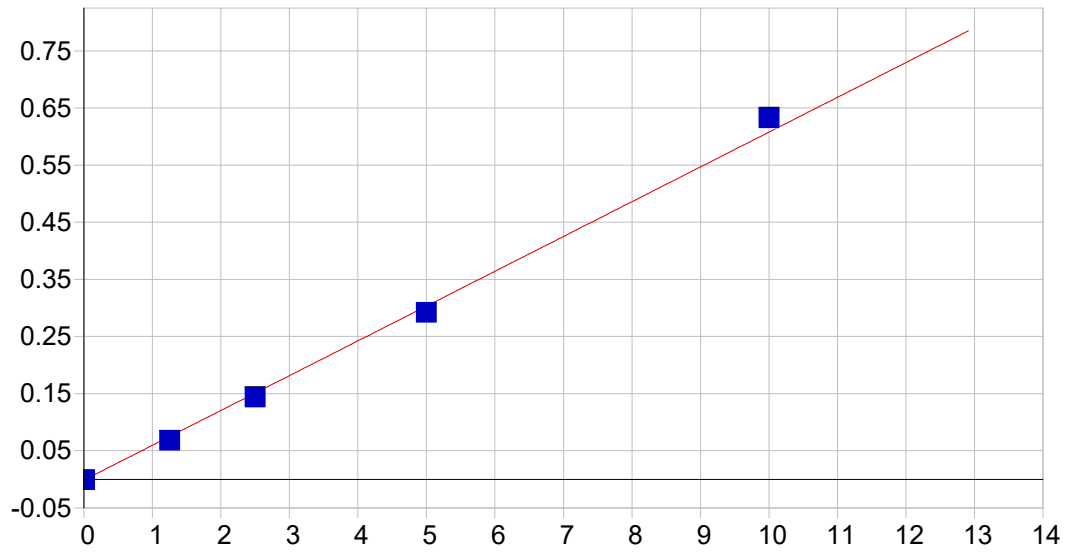


K 769.896 { 44 }

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018678 Re-Slope: 1.000000
 A1 (Gain): 0.031607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000813
 Predicted MDL: 0.056267
 Predicted MQL: 0.187557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.01869	.001	1
S1	5.0000	4.7446	-.255	-5.11	.16864	.001	1
S2	37.500	37.192	-.308	-.822	1.1942	.002	1
S3	75.000	74.932	-.068	-.090	2.3871	.002	1
S4	150.00	147.53	-2.47	-1.64	4.6818	.019	1
S5	300.00	303.10	3.10	1.03	9.5987	.024	1

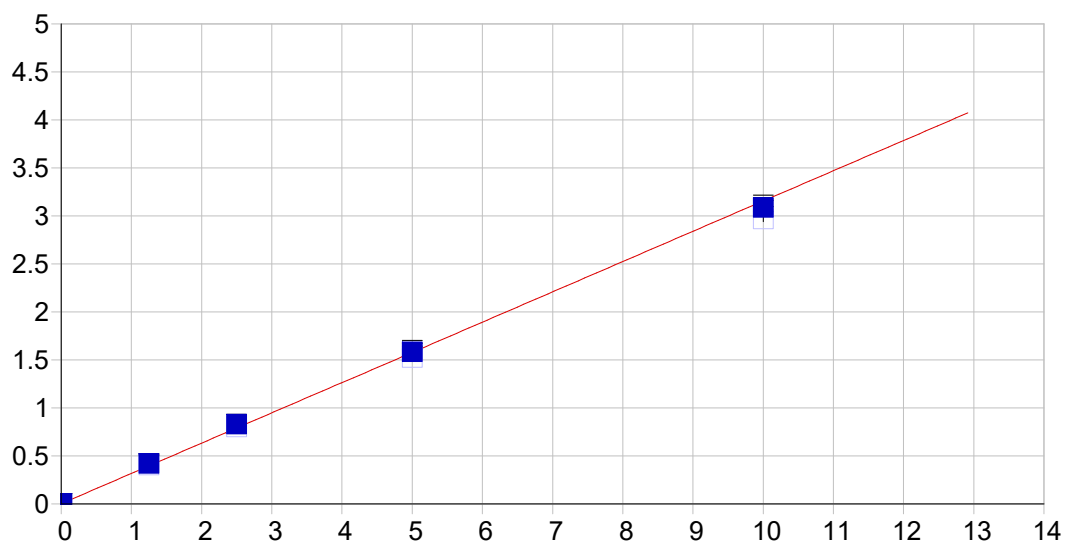


P 177.495 {490}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001239 Re-Slope: 1.000000
 A1 (Gain): 0.060908 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998967 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.004091
 Predicted MQL: 0.013635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.01000	.00818	-.002	-18.2	-.00074	.000	1
S2	1.2500	1.1409	-.109	-8.73	.06814	.000	1
S3	2.5000	2.3858	-.114	-4.57	.14385	.000	1
S4	5.0000	4.8151	-.185	-3.70	.29160	.000	1
S5	10.000	10.410	.410	4.10	.63192	.001	1

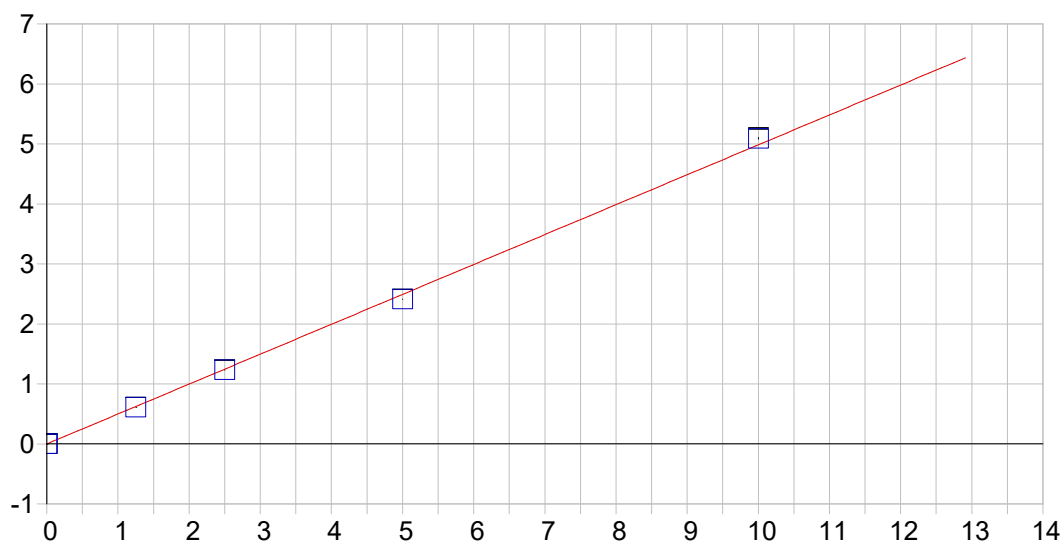


B 249.678 {135}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002174	Re-Slope:	1.000000
A1 (Gain):	0.315265	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999573	Status:	OK.
Std Error of Est:	0.000149		
Predicted MDL:	0.001345		
Predicted MQL:	0.004485		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00217	.001	1
S1	.01000	.01131	.001	13.1	.00572	.000	1
S2	1.2500	1.3221	.072	5.77	.40402	.003	1
S3	2.5000	2.6209	.121	4.84	.79849	.001	1
S4	5.0000	5.0196	.020	.392	1.5247	.014	1
S5	10.000	9.7859	-.214	-2.14	2.9675	.026	1

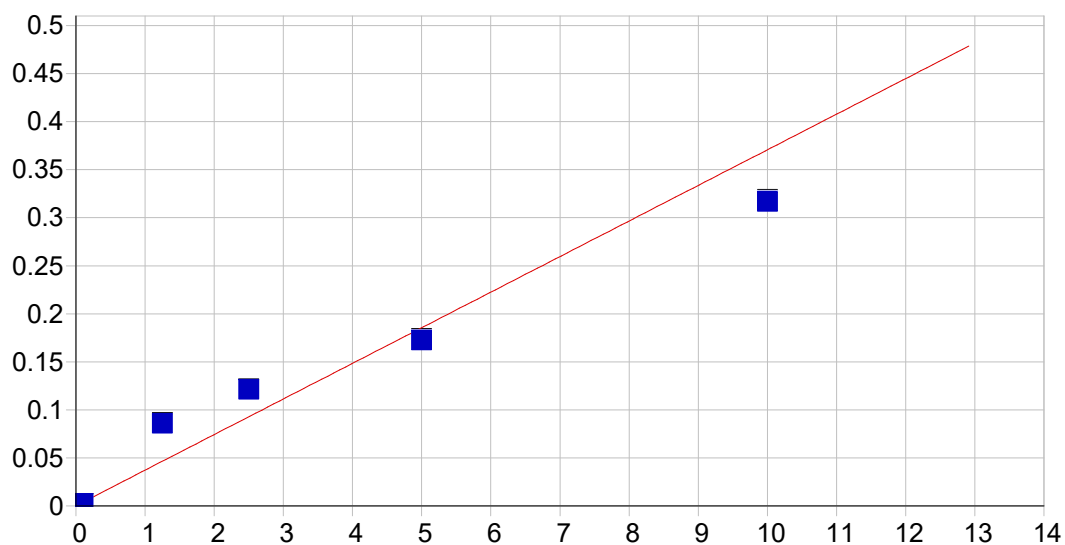


Mo 202.030 {467}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.498491 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.000627
 Predicted MQL: 0.002090

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.01000	.00998	-.000	-.215	.00460	.000	1
S2	1.2500	1.2261	-.024	-1.91	.61081	.001	1
S3	2.5000	2.4723	-.028	-1.11	1.2320	.003	1
S4	5.0000	4.8379	-.162	-3.24	2.4113	.003	1
S5	10.000	10.214	.214	2.14	5.0911	.013	1

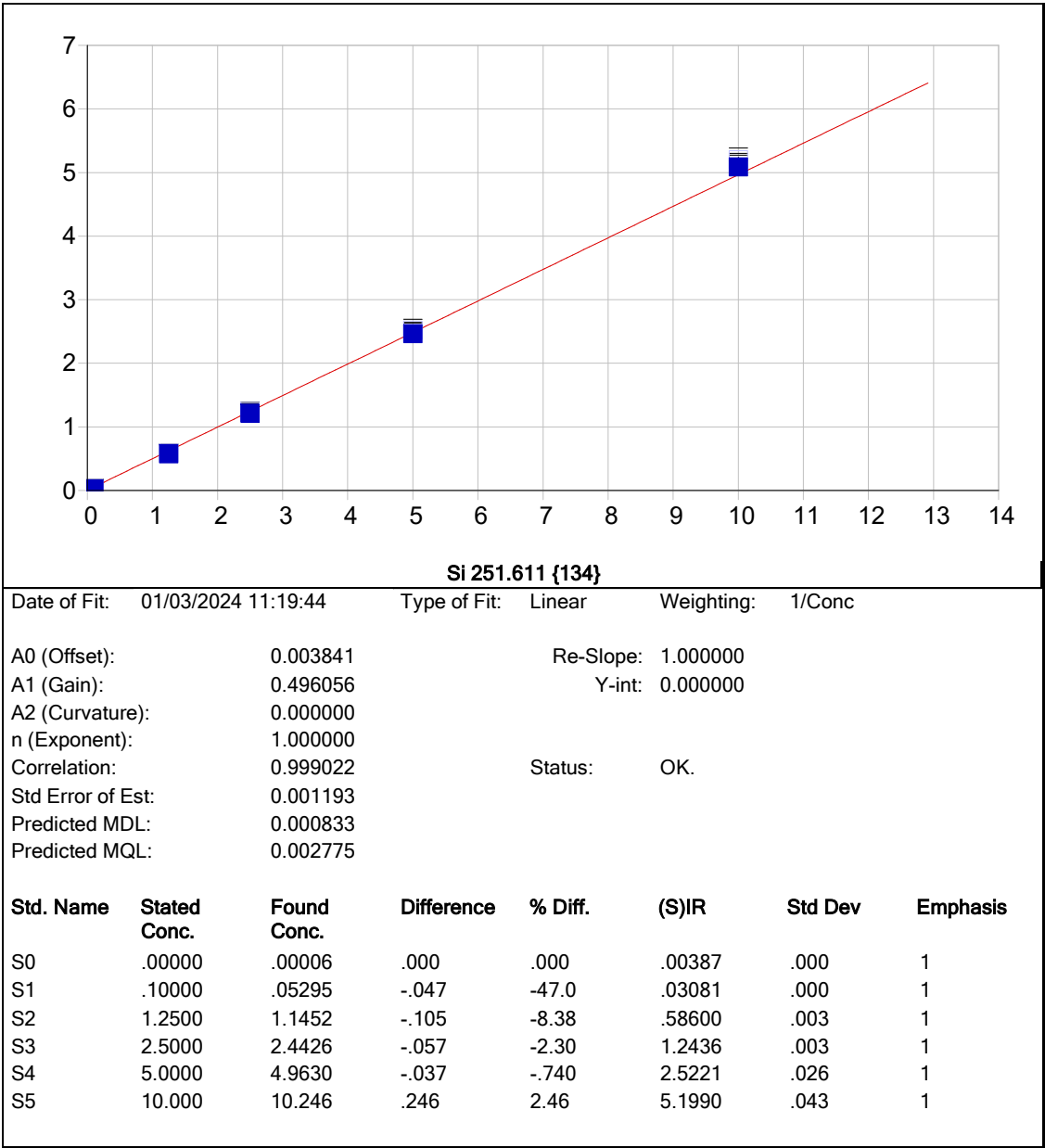


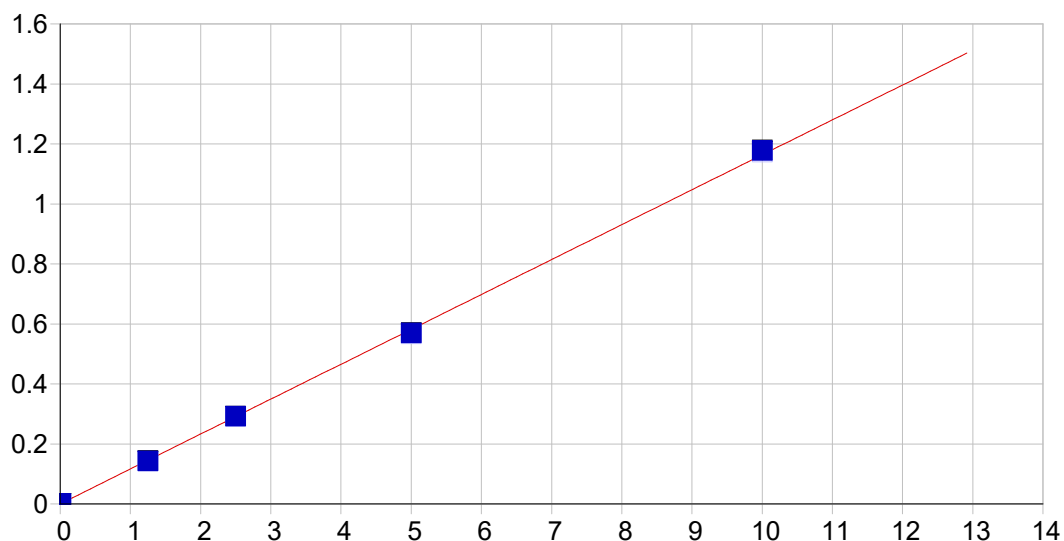
S 182.034 {485}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.037051 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.965293 Status: OK.
 Std Error of Est: 0.000534
 Predicted MDL: 0.006106
 Predicted MQL: 0.020355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00019	.000	1
S1	.10000	.06515	-.035	-34.8	.00261	.000	1
S2	1.2500	2.3131	1.06	85.0	.08604	.001	1
S3	2.5000	3.2704	.770	30.8	.12166	.000	1
S4	5.0000	4.6531	-.347	-6.94	.17319	.001	1
S5	10.000	8.5481	-1.45	-14.5	.31810	.001	1



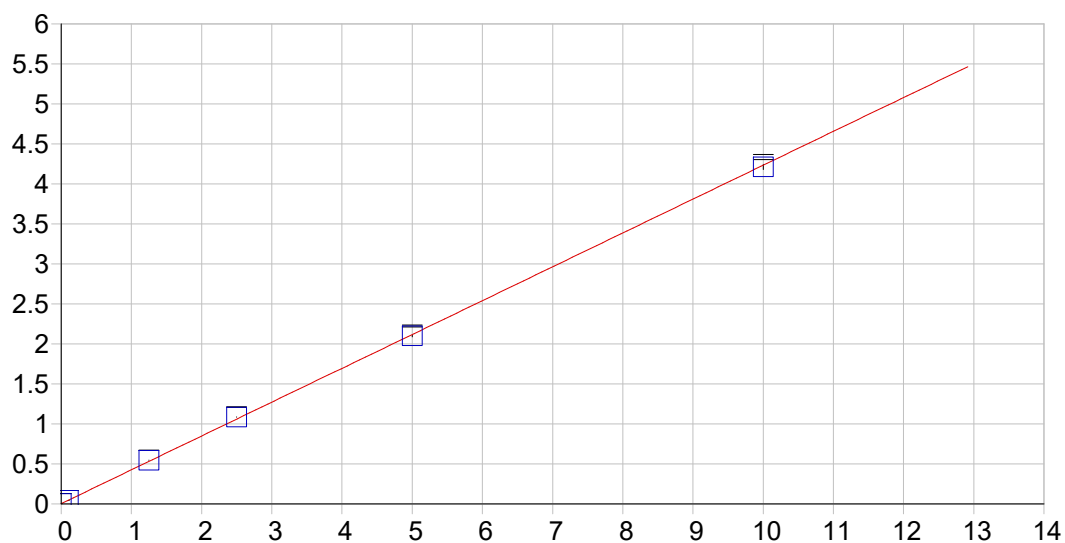


Sn 189.989 {478}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000149	Re-Slope:	1.000000
A1 (Gain):	0.116337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999884	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002144		
Predicted MQL:	0.007146		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.00700	.00692	-.000	-1.21	.00092	.000	1
S2	1.2500	1.2262	-.024	-1.90	.14207	.001	1
S3	2.5000	2.5094	.009	.377	.29063	.000	1
S4	5.0000	4.8924	-.108	-2.15	.56640	.001	1
S5	10.000	10.122	.122	1.22	1.1719	.002	1

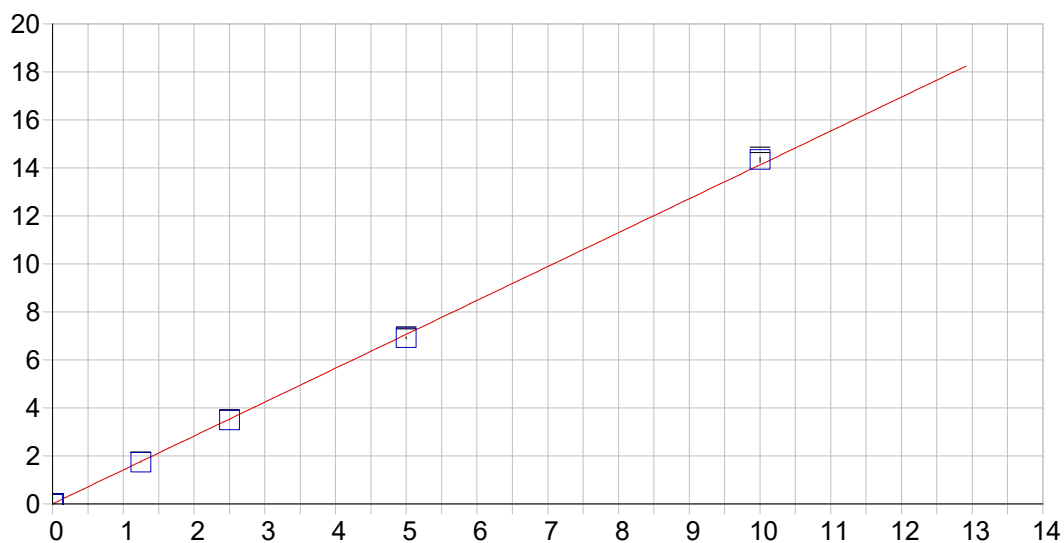


Ti 336.121 {100}

Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002788	Re-Slope:	1.000000
A1 (Gain):	0.423014	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000288		
Predicted MDL:	0.001211		
Predicted MQL:	0.004037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00279	.000	1
S1	.10000	.09510	-.005	-4.90	.04302	.000	1
S2	1.2500	1.2836	.034	2.69	.54577	.004	1
S3	2.5000	2.5592	.059	2.37	1.0854	.003	1
S4	5.0000	4.9601	-.040	-.798	2.1010	.012	1
S5	10.000	9.9520	-.048	-.480	4.2126	.033	1

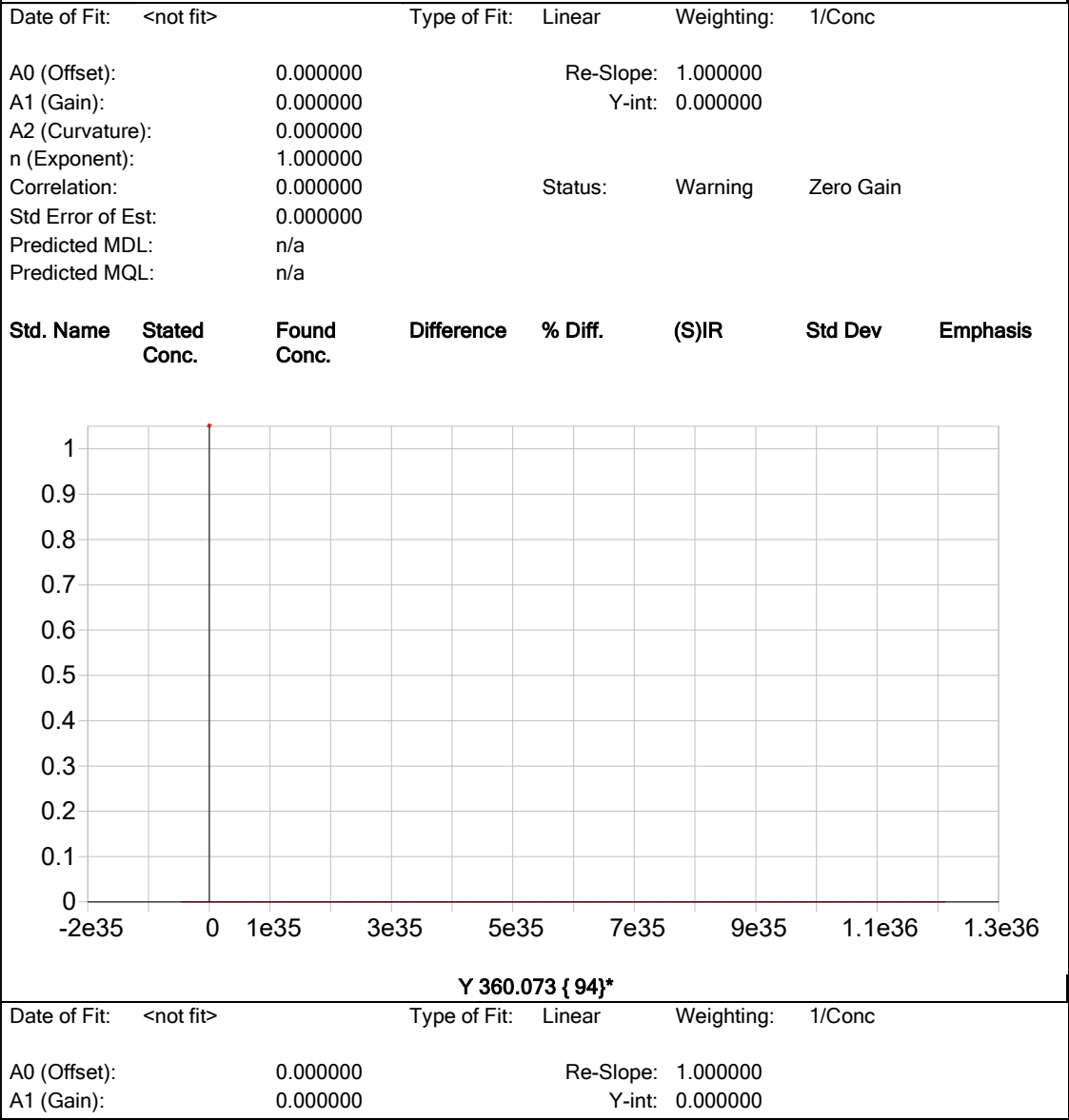
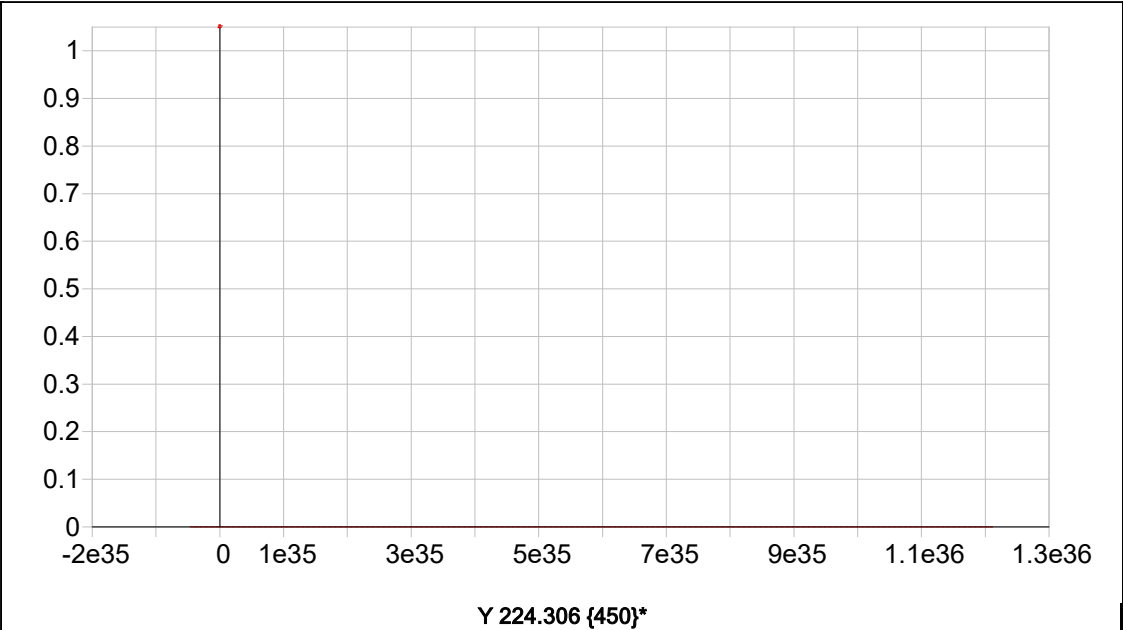


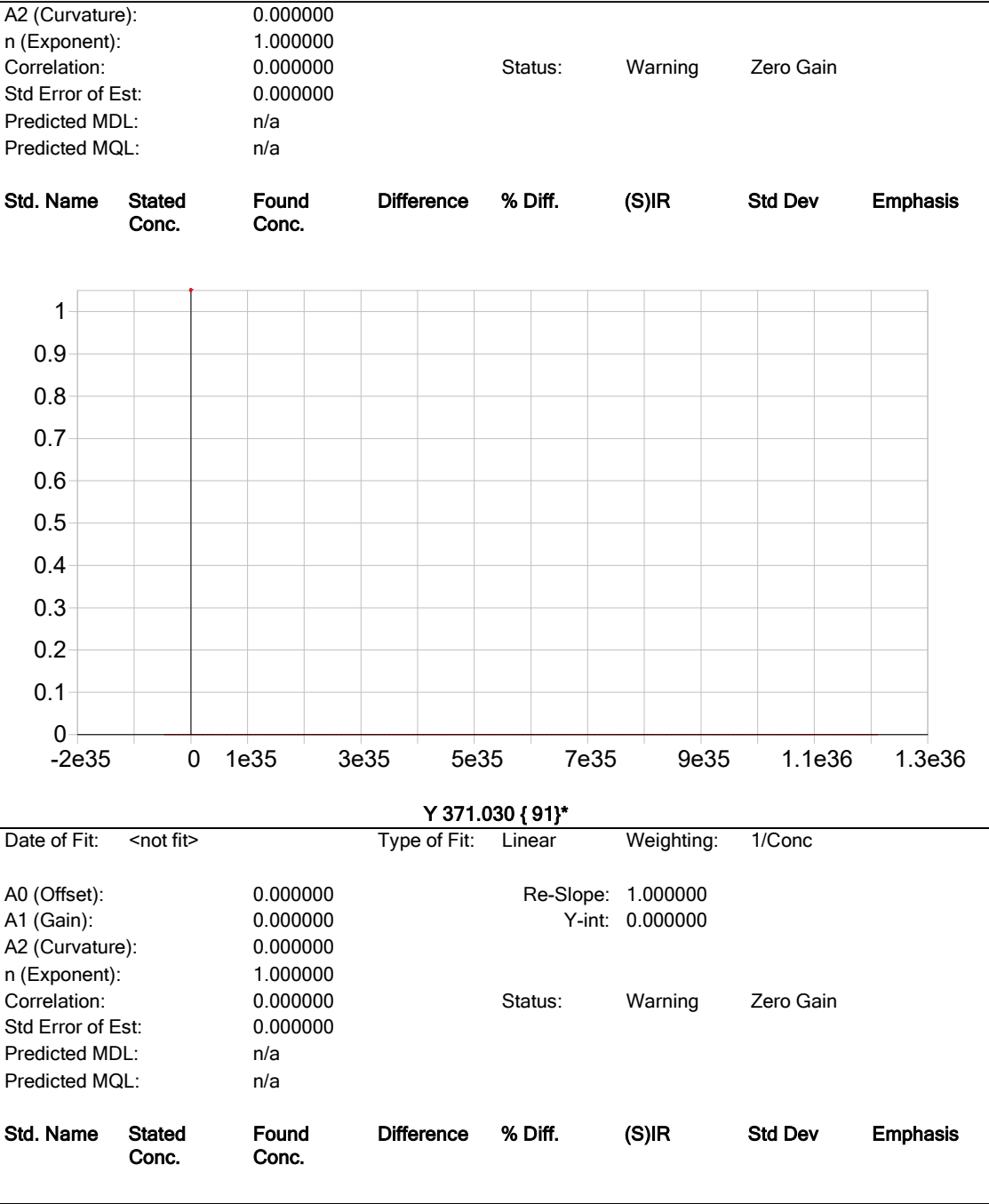
Li 670.784 { 50}

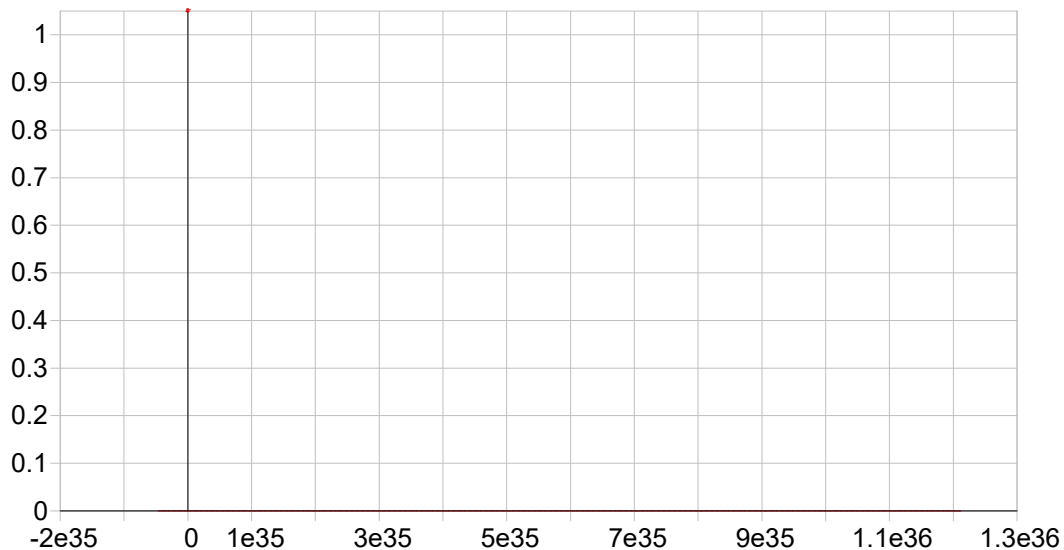
Date of Fit: 01/03/2024 11:19:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003597 Re-Slope: 1.000000
 A1 (Gain): 1.412286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000482
 Predicted MDL: 0.001395
 Predicted MQL: 0.004649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00360	.001	1
S5	10.000	10.152	.152	1.52	14.341	.108	1
S4	5.0000	4.8962	-.104	-2.08	6.9184	.036	1
S3	2.5000	2.4754	-.025	-.984	3.4996	.012	1
S2	1.2500	1.2261	-.024	-1.91	1.7352	.006	1
S1	.01500	.01538	.000	2.55	.02532	.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				

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	

