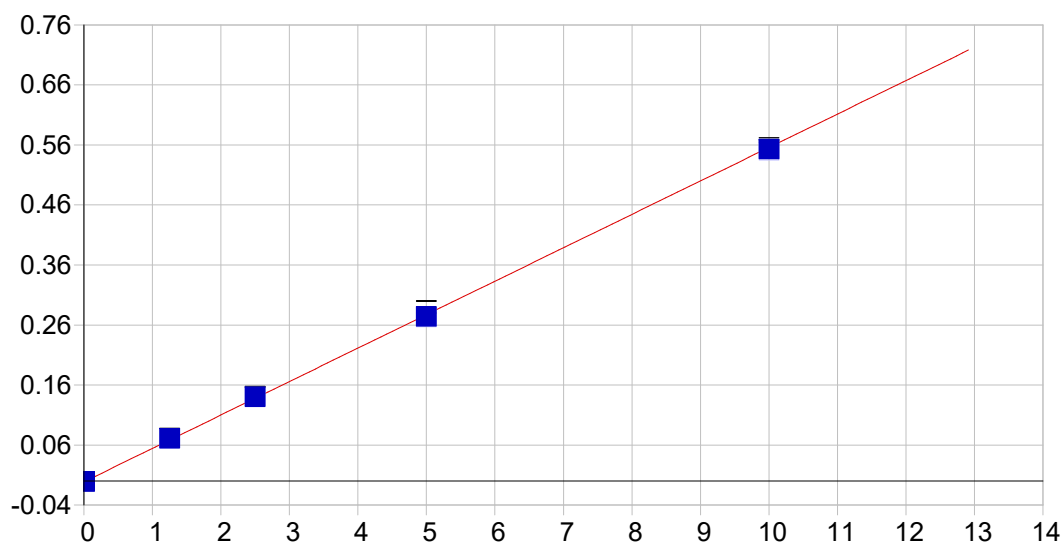


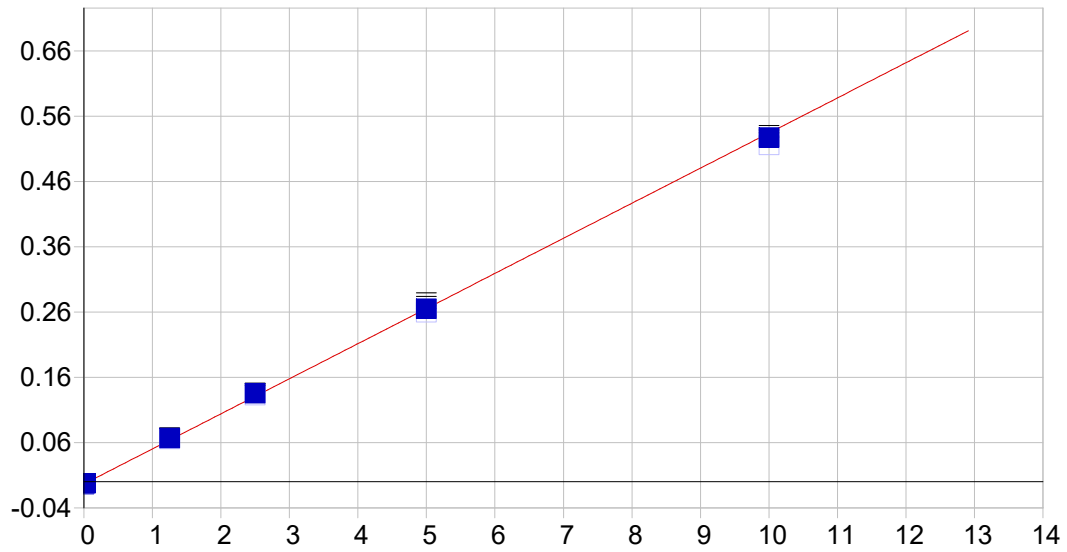


As 189.042 {479}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001458 Re-Slope: 1.000000
 A1 (Gain): 0.055729 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.004201
 Predicted MQL: 0.014004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00146	.000	1
S1	.01000	.00788	-.002	-21.2	-.00102	.000	1
S2	1.2500	1.3012	.051	4.10	.07073	.000	1
S3	2.5000	2.5478	.048	1.91	.13987	.001	1
S4	5.0000	4.9485	-.051	-1.03	.27301	.010	1
S5	10.000	9.9547	-.045	-4.53	.55068	.002	1

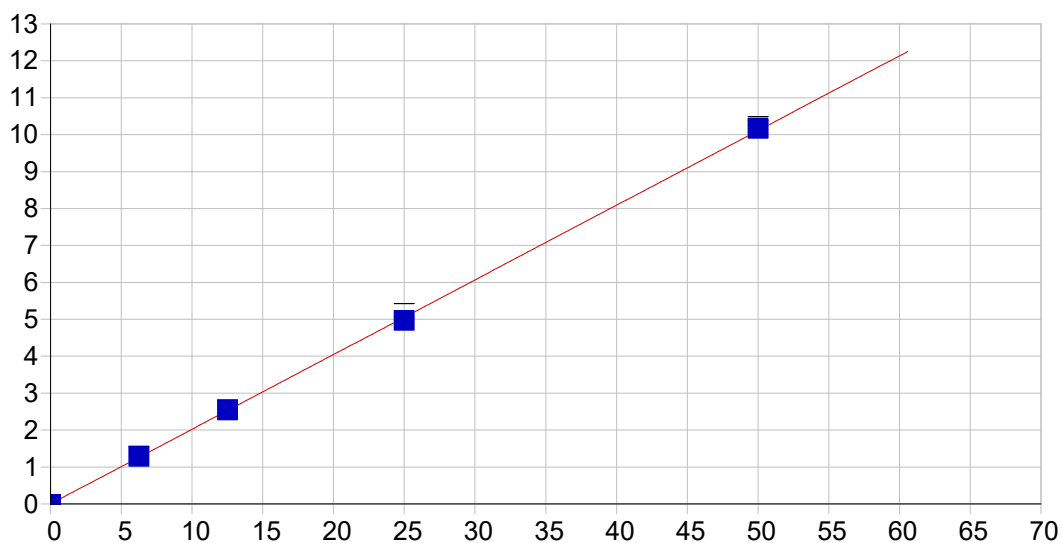


TI 190.856 {477}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003491 Re-Slope: 1.000000
 A1 (Gain): 0.053773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004351
 Predicted MQL: 0.014504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00349	.000	1
S1	.02500	.02433	-.001	-2.69	-.00231	.000	1
S2	1.2500	1.3094	.059	4.75	.06554	.000	1
S3	2.5000	2.5820	.082	3.28	.13258	.001	1
S4	5.0000	4.9918	-.008	-.164	.25940	.009	1
S5	10.000	9.8674	-.133	-1.33	.51604	.003	1

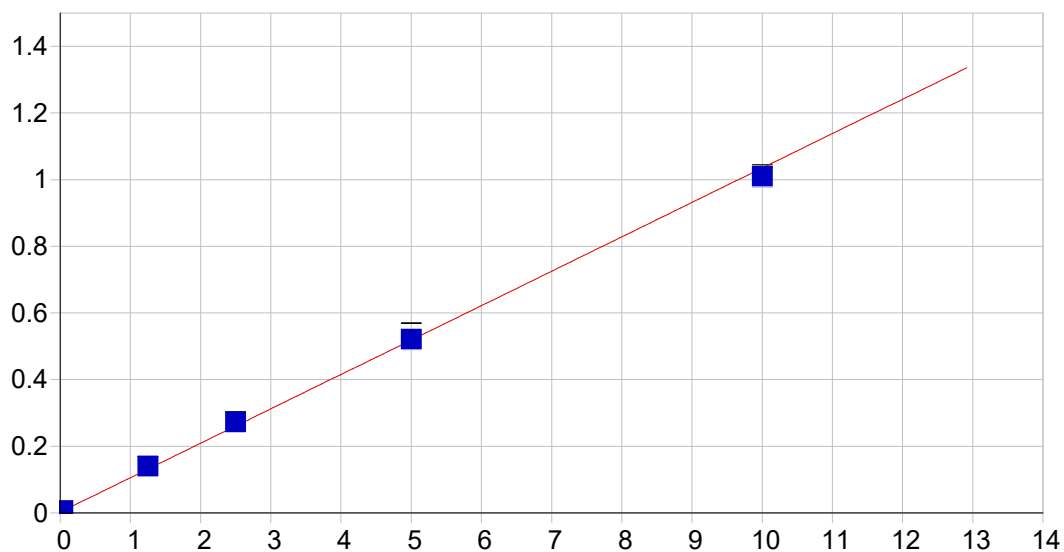


Pb 220.353 {453}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000629 Re-Slope: 1.000000
 A1 (Gain): 0.202228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002380
 Predicted MQL: 0.007933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.01000	.01228	.002	22.8	.00311	.000	1
S2	6.2500	6.3546	.105	1.67	1.2860	.002	1
S3	12.500	12.565	.065	.521	2.5421	.002	1
S4	25.000	24.553	-.447	-1.79	4.9668	.191	1
S5	50.000	50.275	.275	.550	10.170	.050	1

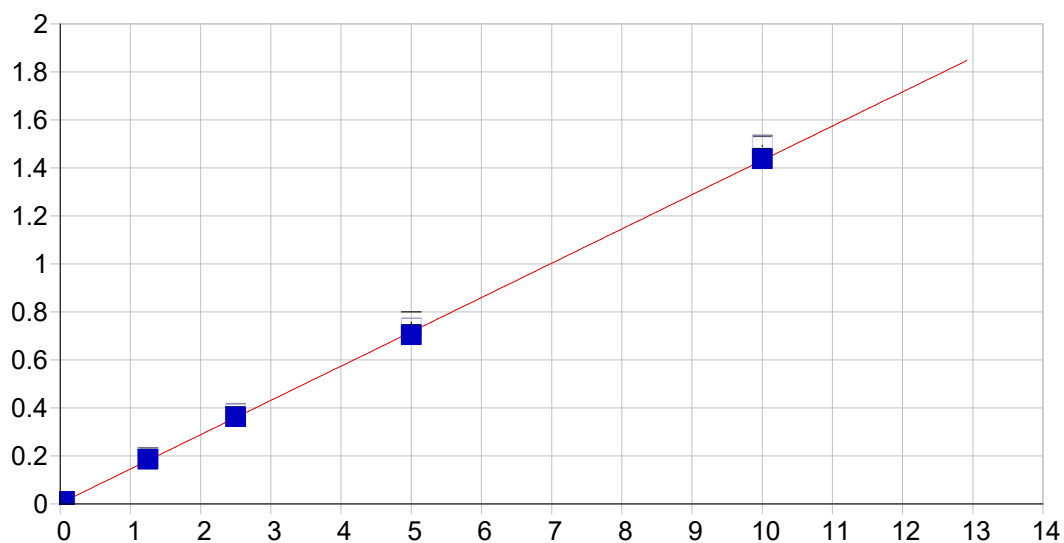


Se 196.090 {472}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002472 Re-Slope: 1.000000
 A1 (Gain): 0.103245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999530 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.002750
 Predicted MQL: 0.009167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00247	.000	1
S1	.03500	.03969	.005	13.4	.00657	.000	1
S2	1.2500	1.3312	.081	6.49	.13929	.000	1
S3	2.5000	2.6218	.122	4.87	.27193	.001	1
S4	5.0000	5.0270	.027	.541	.51901	.020	1
S5	10.000	9.7653	-.235	-2.35	1.0057	.004	1

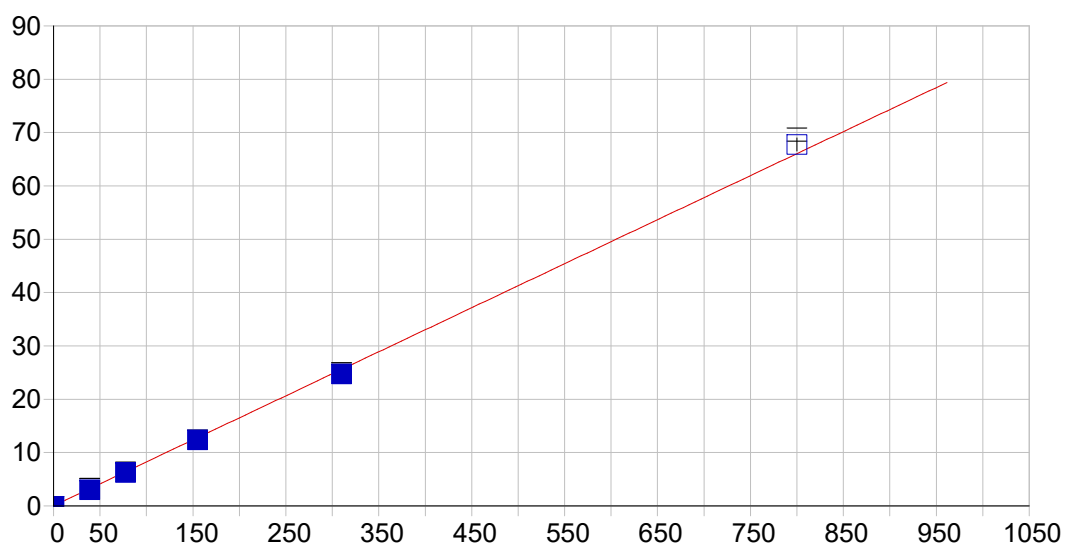


Sb 206.833 {463}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002498 Re-Slope: 1.000000
 A1 (Gain): 0.142872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.002184
 Predicted MQL: 0.007281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00250	.000	1
S1	.06000	.05854	-.001	-2.43	.01086	.000	1
S2	1.2500	1.2800	.030	2.40	.19228	.001	1
S3	2.5000	2.5201	.020	.803	.37634	.001	1
S4	5.0000	4.9125	-.087	-1.75	.73196	.027	1
S5	10.000	10.039	.039	.388	1.4919	.003	1

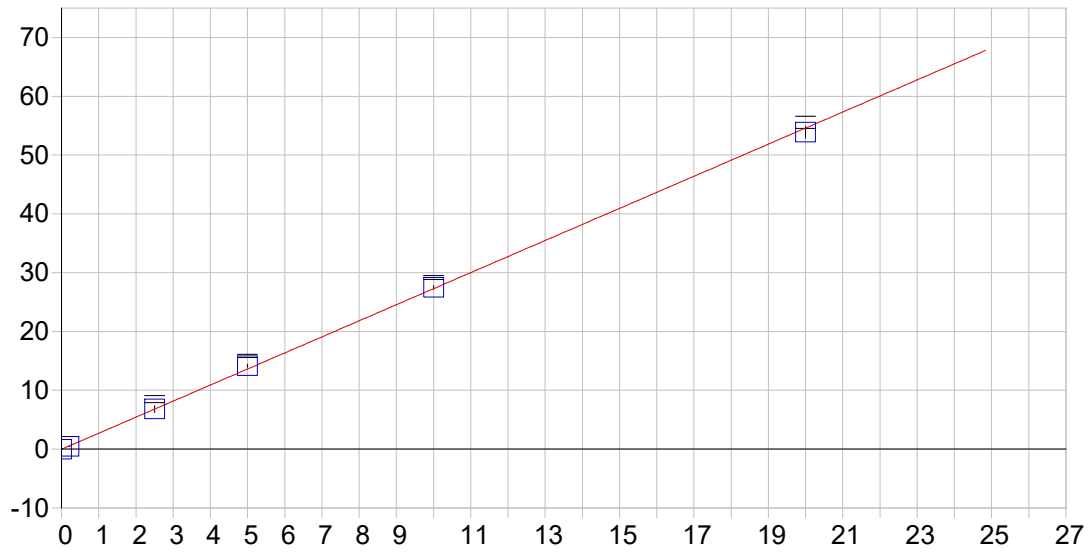


AI 396.152 { 85}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002035 Re-Slope: 1.000000
 A1 (Gain): 0.082565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999528 Status: OK.
 Std Error of Est: 0.001577
 Predicted MDL: 0.008635
 Predicted MQL: 0.028784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00204	.001	1
S1	.20000	.20267	.003	1.33	.01880	.001	1
S2	38.750	36.437	-2.31	-5.97	3.0138	.262	1
S3	77.500	75.206	-2.29	-2.96	6.2182	.117	1
S4	155.00	149.49	-5.51	-3.56	12.358	.028	1
S5	310.00	299.38	-10.6	-3.43	24.747	.226	1
S6	800.00	820.76	20.8	2.60	67.768	1.22	1

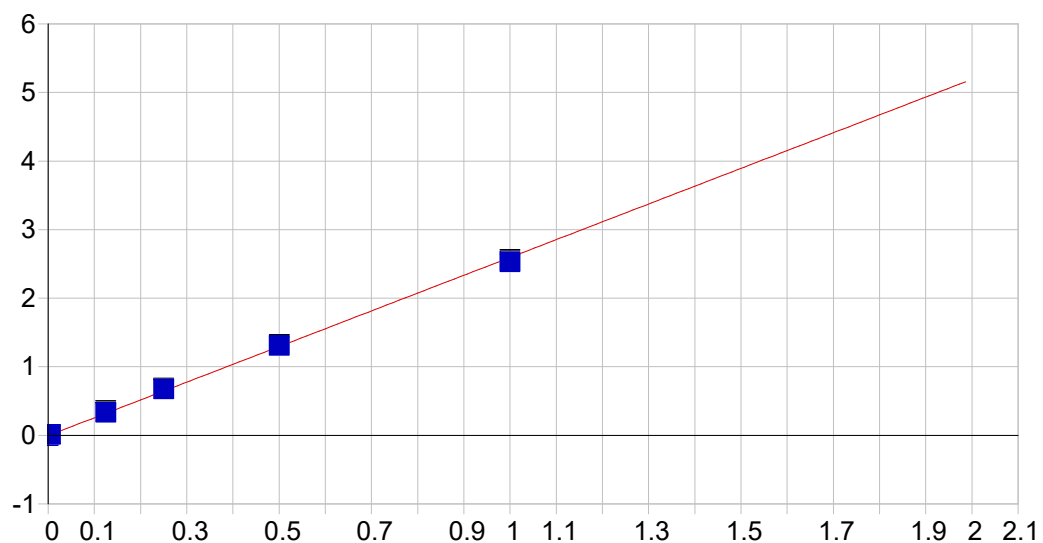


Ba 493.409 { 68}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.032836 Re-Slope: 1.000000
 A1 (Gain): 2.731222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.005757
 Predicted MDL: 0.000806
 Predicted MQL: 0.002686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.03278	.002	1
S1	.20000	.17274	-.027	-13.6	.43895	.002	1
S2	2.5000	2.5115	.012	.461	6.8267	.583	1
S3	5.0000	5.1905	.191	3.81	14.144	.281	1
S4	10.000	10.078	.078	.778	27.492	.301	1
S5	20.000	19.747	-.253	-1.26	53.902	1.04	1

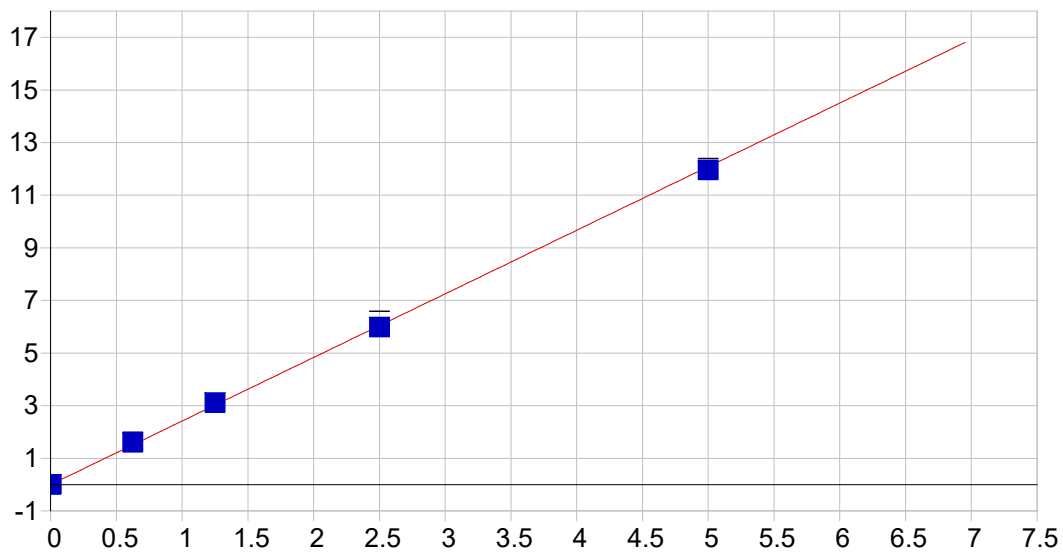


Be 234.861 {144}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003909	Re-Slope:	1.000000
A1 (Gain):	2.598078	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999586	Status:	OK.
Std Error of Est:	0.000280		
Predicted MDL:	0.000107		
Predicted MQL:	0.000356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00391	.000	1
S1	.00500	.00549	.000	9.78	.01034	.000	1
S2	.12500	.13116	.006	4.92	.33582	.021	1
S3	.25000	.26152	.012	4.61	.67349	.012	1
S4	.50000	.50612	.006	1.22	1.3069	.015	1
S5	1.0000	.97571	-.024	-2.43	2.5229	.034	1

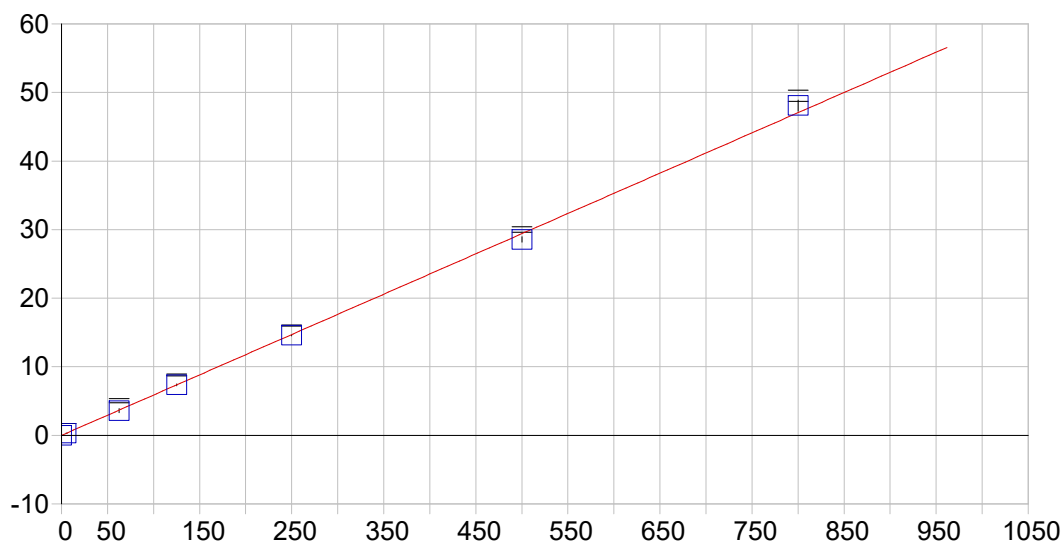


Cd 214.438 {457}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001732 Re-Slope: 1.000000
 A1 (Gain): 2.417588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000450
 Predicted MDL: 0.000146
 Predicted MQL: 0.000487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00173	.000	1
S1	.00500	.00526	.000	5.28	.01100	.000	1
S2	.62500	.66490	.040	6.38	1.6079	.004	1
S3	1.2500	1.2891	.039	3.12	3.1190	.005	1
S4	2.5000	2.4742	-.026	-1.03	5.9883	.230	1
S5	5.0000	4.9466	-.053	-1.07	11.974	.048	1

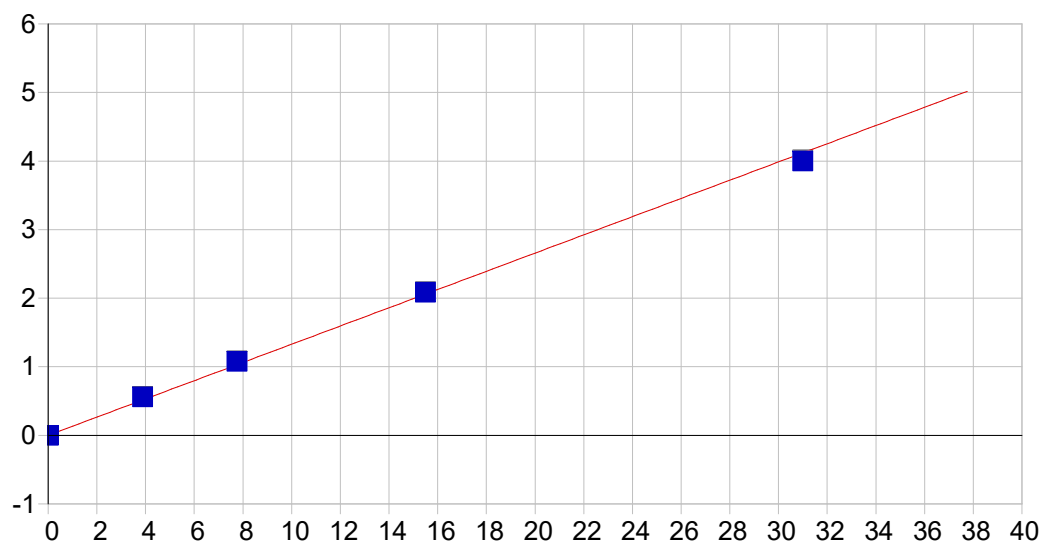


Ca 373.690 { 90}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.058818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.004571
 Predicted MDL: 0.012049
 Predicted MQL: 0.040164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00024	.000	1
S1	5.0000	5.2565	.257	5.13	.30895	.001	1
S2	62.500	61.021	-1.48	-2.37	3.5889	.295	1
S3	125.00	125.18	.184	.147	7.3628	.123	1
S4	250.00	247.98	-2.02	-.809	14.585	.064	1
S5	500.00	485.57	-14.4	-2.89	28.560	.393	1
S6	800.00	817.49	17.5	2.19	48.083	.803	1

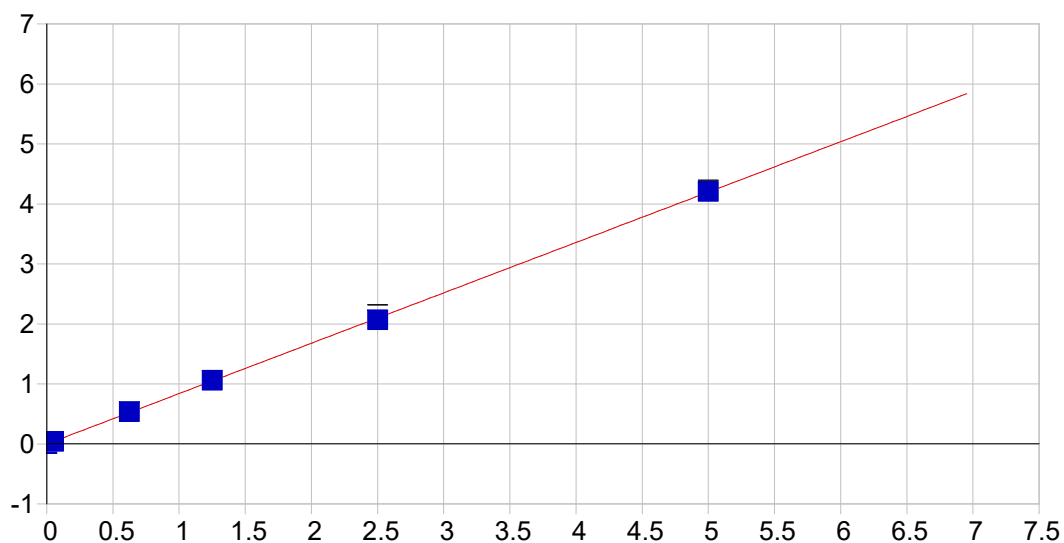


Cr 267.716 {126}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000008	Re-Slope:	1.000000
A1 (Gain):	0.132889	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999364	Status:	OK.
Std Error of Est:	0.000140		
Predicted MDL:	0.000688		
Predicted MQL:	0.002294		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01129	.001	12.9	.00149	.000	1
S2	3.8750	4.2021	.327	8.44	.55859	.000	1
S3	7.7500	8.1178	.368	4.75	1.0791	.000	1
S4	15.500	15.705	.205	1.32	2.0877	.002	1
S5	31.000	30.099	-.901	-2.91	4.0013	.013	1

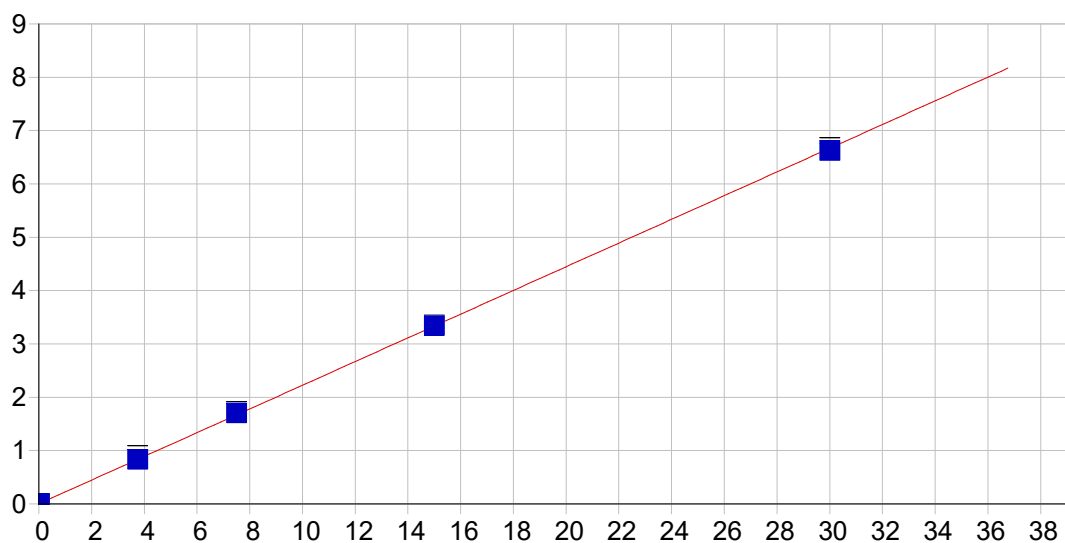


Co 228.616 {448}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001429	Re-Slope:	1.000000
A1 (Gain):	0.839672	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000227		
Predicted MDL:	0.000387		
Predicted MQL:	0.001288		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00143	.000	1
S1	.05000	.05099	.001	1.99	.04153	.000	1
S2	.62500	.63968	.015	2.35	.53657	.001	1
S3	1.2500	1.2614	.011	.910	1.0595	.001	1
S4	2.5000	2.4649	-.035	-1.41	2.0717	.081	1
S5	5.0000	5.0081	.008	.162	4.2107	.021	1

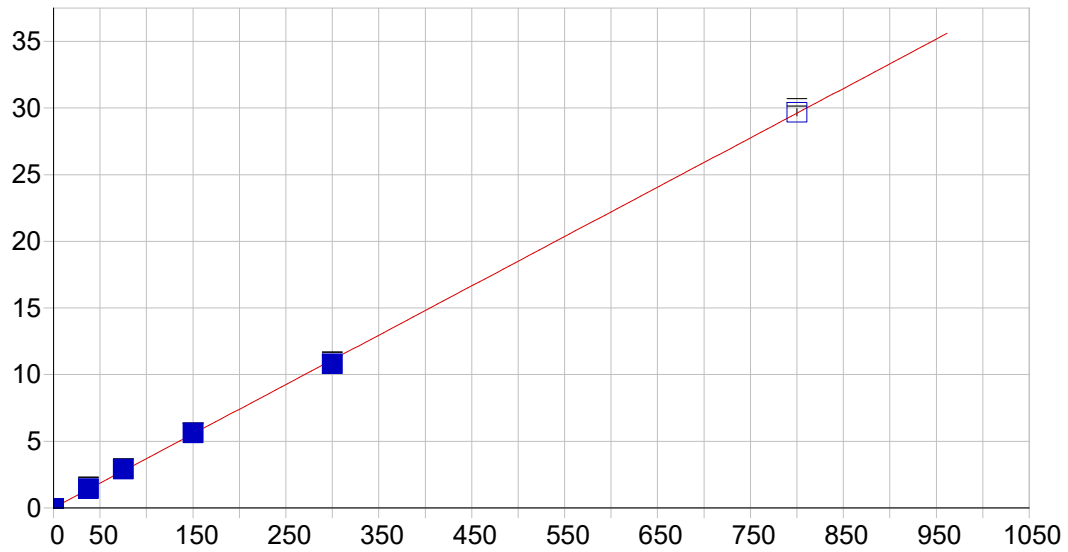


Cu 324.754 {104}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002123 Re-Slope: 1.000000
 A1 (Gain): 0.222226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.002024
 Predicted MQL: 0.006746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00212	.000	1
S1	.02500	.02664	.002	6.58	.00804	.000	1
S2	3.7500	3.7518	.002	.047	.83643	.072	1
S3	7.5000	7.6652	.165	2.20	1.7067	.030	1
S4	15.000	15.041	.041	.272	3.3469	.005	1
S5	30.000	29.791	-.209	-.698	6.6269	.056	1

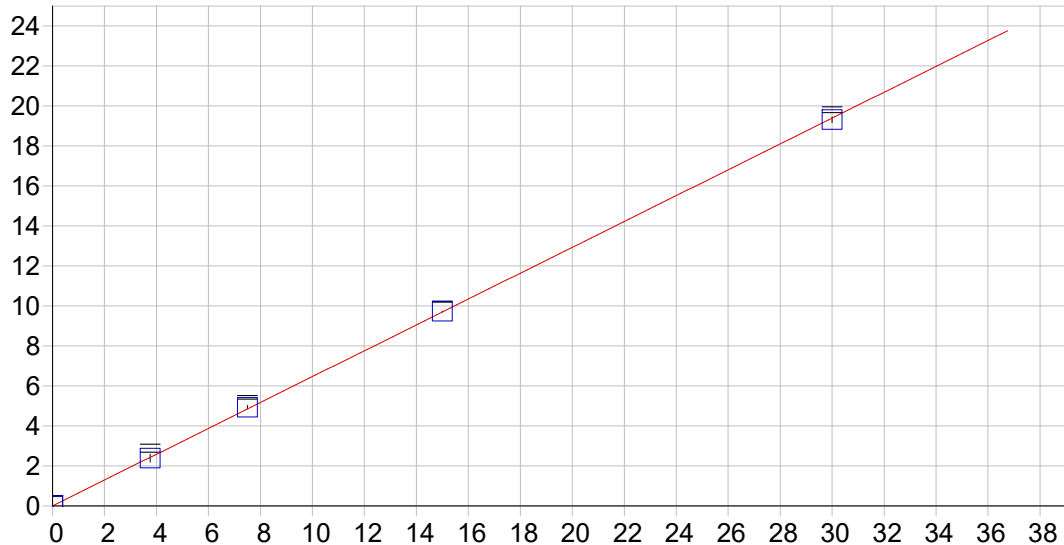


Fe 259.837 {130}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.037017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.006208
 Predicted MQL: 0.020692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.000	1
S1	.10000	.10786	.008	7.86	.00415	.000	1
S2	37.500	38.938	1.44	3.84	1.4423	.121	1
S3	75.000	78.287	3.29	4.38	2.8995	.046	1
S4	150.00	151.83	1.83	1.22	5.6232	.029	1
S5	300.00	291.72	-8.28	-2.76	10.804	.138	1
S6	800.00	801.72	1.72	.215	29.677	.280	1

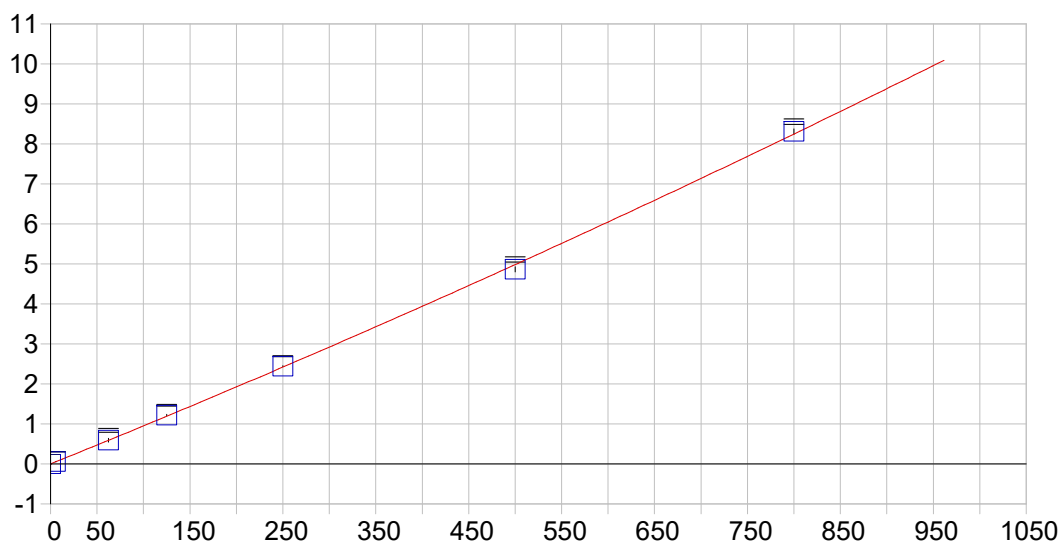


Mn 257.610 {131}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.646573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000342
 Predicted MQL: 0.001141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.01500	.01556	.001	3.73	.01033	.000	1
S2	3.7500	3.6989	-.051	-1.36	2.3919	.206	1
S3	7.5000	7.6335	.133	1.78	4.9359	.092	1
S4	15.000	15.047	.047	.316	9.7295	.023	1
S5	30.000	29.870	-.130	-.434	19.313	.143	1

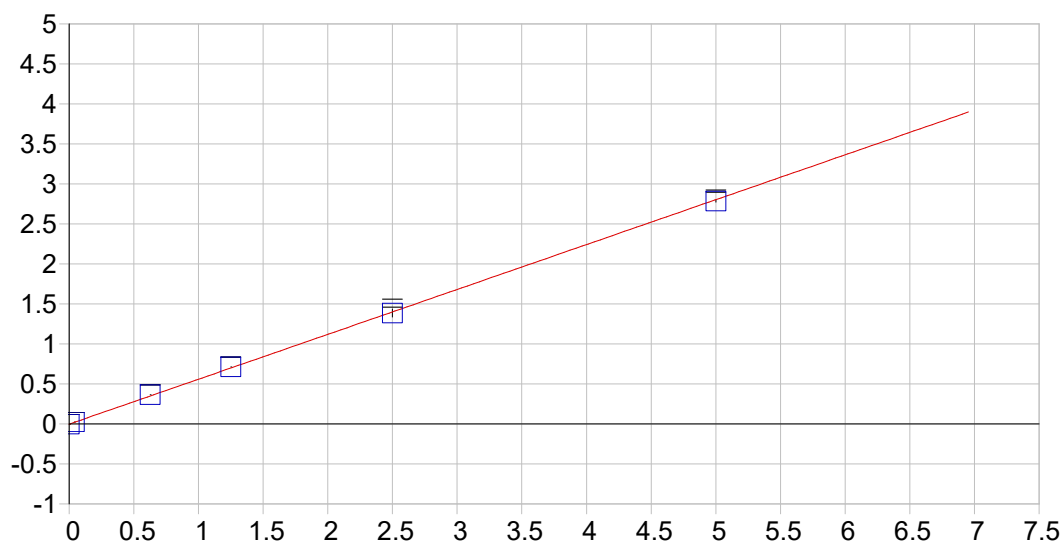


Mg 279.079 {121}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.009393 Y-int: 0.000000
 A2 (Curvature): 0.000001
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: Warning Positive Curvature
 Std Error of Est: 0.000632
 Predicted MDL: 0.025932
 Predicted MQL: 0.086440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00069	-.001	.000	-.00019	.000	1
S1	5.0000	5.6040	.604	12.1	.05249	.000	1
S2	62.500	62.587	.087	.139	.59218	.050	1
S3	125.00	127.73	2.73	2.18	1.2182	.021	1
S4	250.00	252.18	2.18	.871	2.4413	.011	1
S5	500.00	488.95	-11.1	-2.21	4.8664	.065	1
S6	800.00	805.49	5.49	.687	8.3091	.069	1

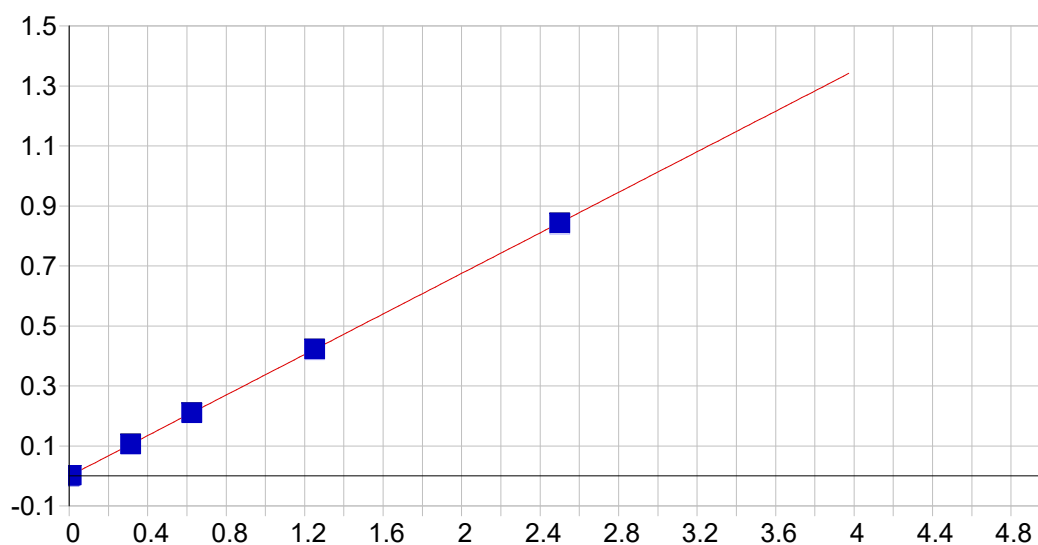


Ni 231.604 {446}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002429 Re-Slope: 1.000000
 A1 (Gain): 0.560978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000231
 Predicted MDL: 0.000682
 Predicted MQL: 0.002274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00243	.000	1
S1	.04000	.04513	.005	12.8	.02289	.000	1
S2	.62500	.65276	.028	4.44	.36375	.001	1
S3	1.2500	1.2741	.024	1.93	.71234	.001	1
S4	2.5000	2.4738	-.026	-1.05	1.3853	.051	1
S5	5.0000	4.9692	-.031	-.617	2.7852	.014	1

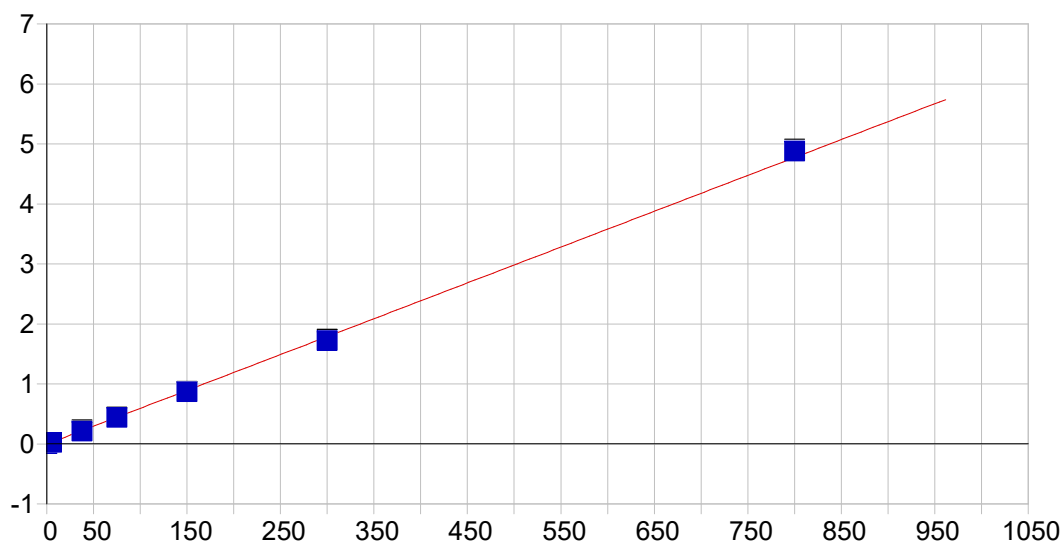


Ag 328.068 {103}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000525 Re-Slope: 1.000000
 A1 (Gain): 0.337786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.000484
 Predicted MQL: 0.001612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.01000	.00974	-.000	-2.60	.00274	.000	1
S2	.31250	.31549	.003	.957	.10536	.000	1
S3	.62500	.62423	-.001	-.124	.20896	.001	1
S4	1.2500	1.2515	.001	.117	.41945	.000	1
S5	2.5000	2.4966	-.003	-.137	.83729	.000	1

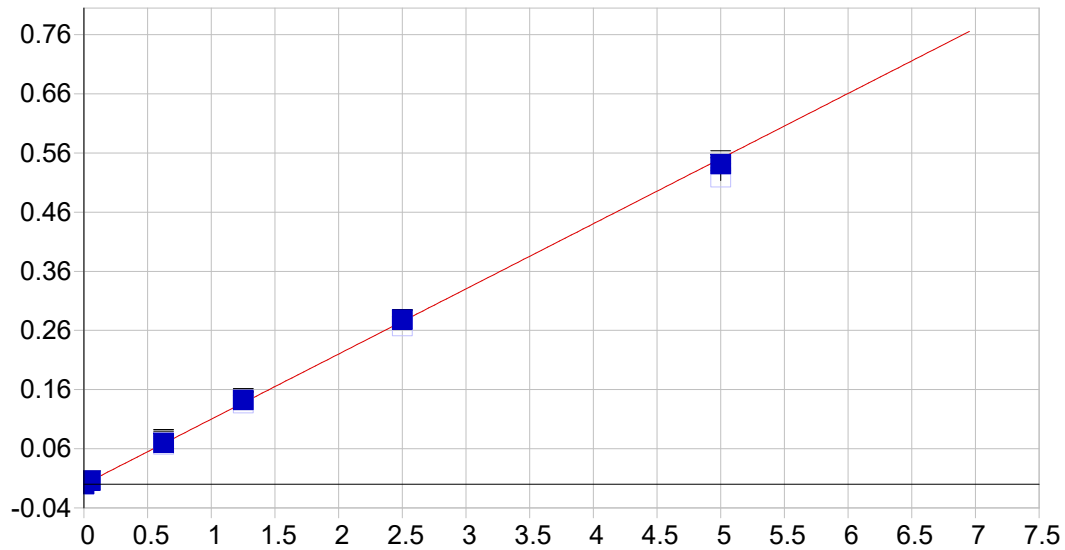


Na 818.326 { 41}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004274	Re-Slope:	1.000000
A1 (Gain):	0.005972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999659	Status:	OK.
Std Error of Est:	0.000484		
Predicted MDL:	0.226558		
Predicted MQL:	0.755192		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00054	.001	.000	-.00427	.001	1
S1	5.0000	4.8664	-.134	-2.67	.02479	.001	1
S2	37.500	36.420	-1.08	-2.88	.21404	.018	1
S3	75.000	74.180	-.820	-1.09	.44036	.007	1
S4	150.00	146.15	-3.85	-2.57	.87180	.004	1
S5	300.00	288.69	-11.3	-3.77	1.7263	.019	1
S6	800.00	817.19	17.2	2.15	4.8934	.021	1

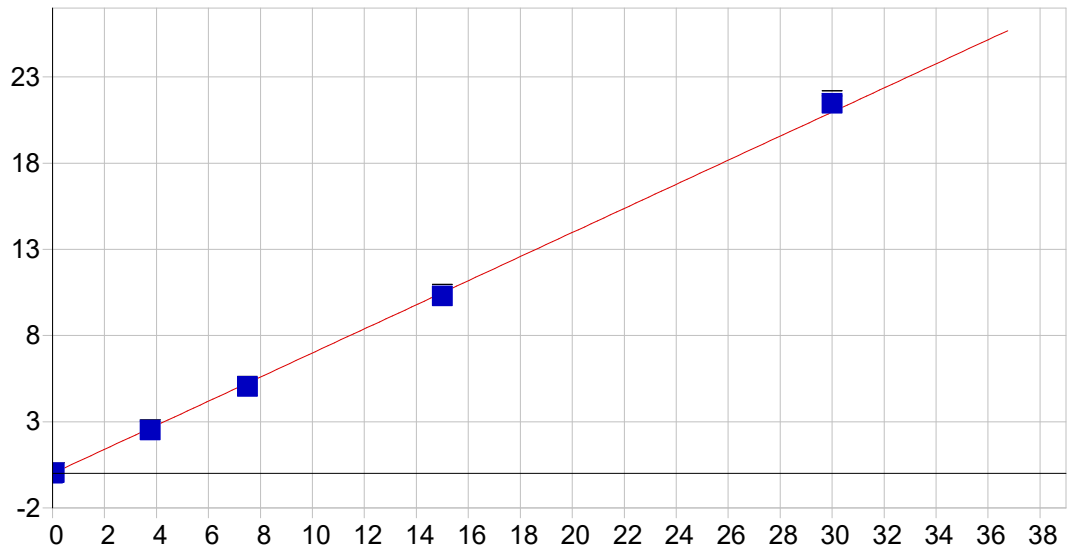


V 292.402 {115}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000226	Re-Slope:	1.000000
A1 (Gain):	0.110144	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.002652		
Predicted MQL:	0.008841		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00023	.000	1
S1	.05000	.05474	.005	9.47	.00579	.000	1
S2	.62500	.63662	.012	1.86	.06715	.006	1
S3	1.2500	1.2931	.043	3.45	.13672	.003	1
S4	2.5000	2.5267	.027	1.07	.26712	.000	1
S5	5.0000	4.9137	-.086	-1.73	.51906	.006	1

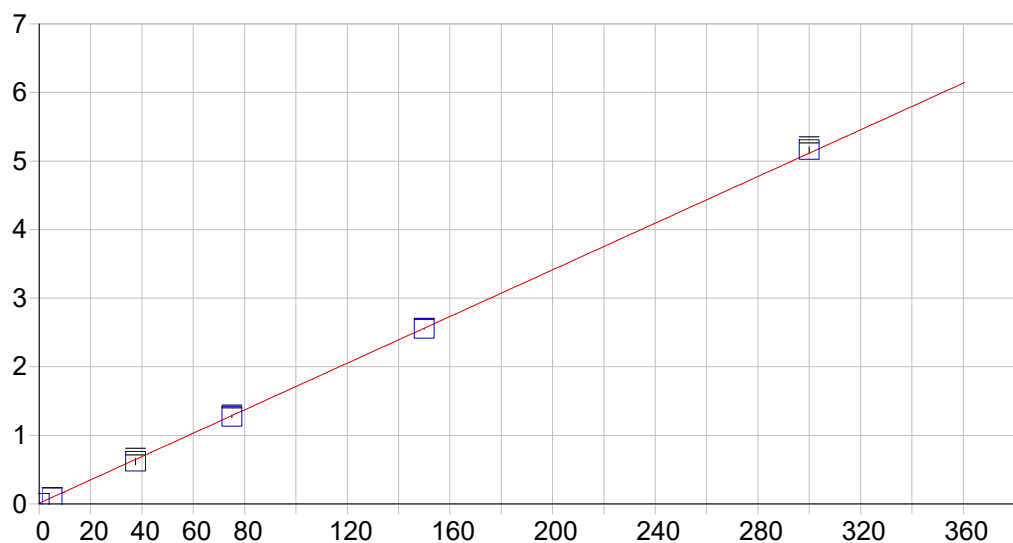


Zn 213.856 {158}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000874 Re-Slope: 1.000000
 A1 (Gain): 0.698857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634 Status: OK.
 Std Error of Est: 0.001347
 Predicted MDL: 0.001342
 Predicted MQL: 0.004473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00088	.001	1
S1	.06000	.05422	-.006	-9.64	.03889	.001	1
S2	3.7500	3.5793	-.171	-4.55	2.5043	.040	1
S3	7.5000	7.2171	-.283	-3.77	5.0486	.006	1
S4	15.000	14.733	-.267	-1.78	10.305	.093	1
S5	30.000	30.726	.726	2.42	21.490	.148	1

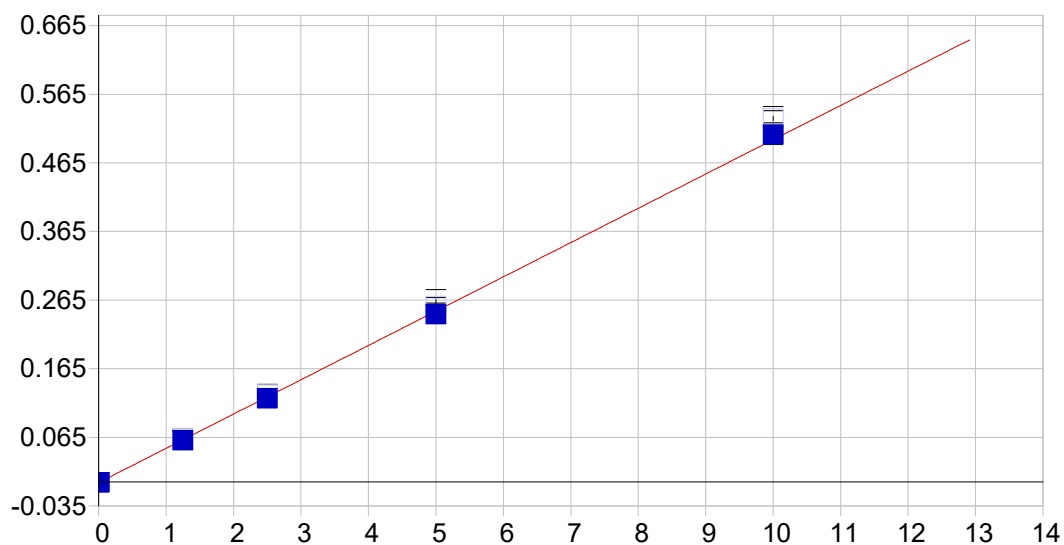


K 769.896 { 44}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010168 Re-Slope: 1.000000
 A1 (Gain): 0.017017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000517
 Predicted MDL: 0.064115
 Predicted MQL: 0.213716

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00046	.000	.000	.01018	.000	1
S1	5.0000	4.7789	-.221	-4.42	.09149	.001	1
S2	37.500	35.774	-1.73	-4.60	.61894	.049	1
S3	75.000	74.376	-.624	-.832	1.2758	.023	1
S4	150.00	149.67	-.331	-.221	2.5571	.007	1
S5	300.00	302.90	2.90	.967	5.1647	.043	1

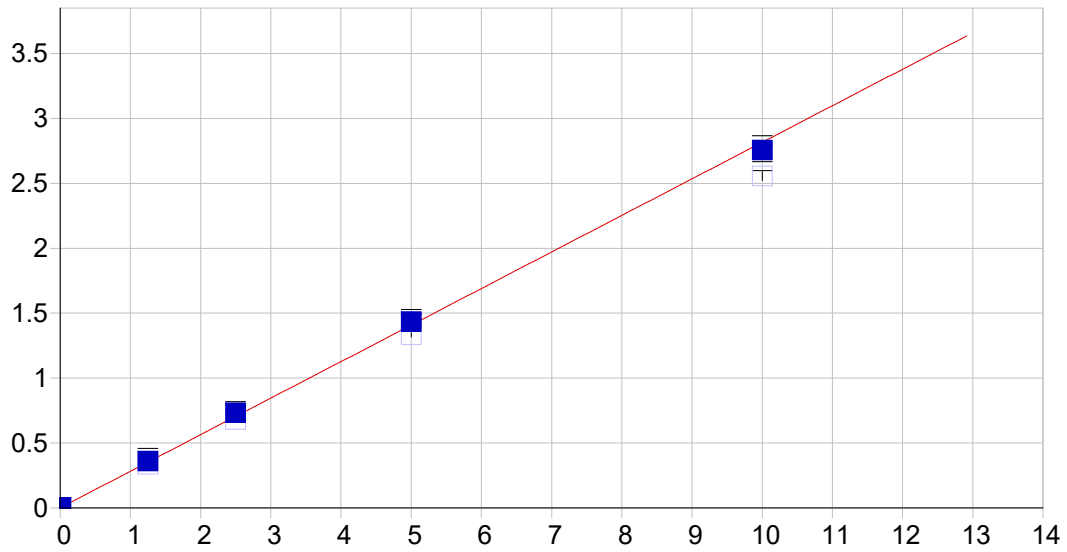


P 177.495 {490}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001069 Re-Slope: 1.000000
 A1 (Gain): 0.049977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003422
 Predicted MQL: 0.011405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00107	.000	1
S1	.01000	.01603	.006	60.3	-.00026	.000	1
S2	1.2500	1.2305	-.020	-1.56	.06337	.000	1
S3	2.5000	2.4571	-.043	-1.71	.12762	.000	1
S4	5.0000	4.9107	-.089	-1.79	.25612	.010	1
S5	10.000	10.146	.146	1.46	.52954	.003	1

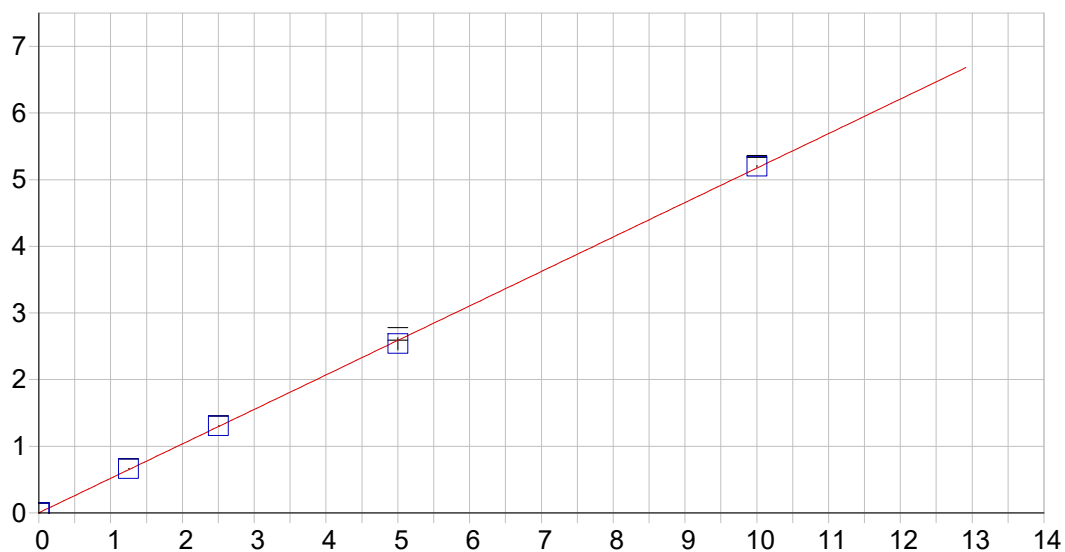


B 249.678 {135}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000743 Re-Slope: 1.000000
 A1 (Gain): 0.281520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.001091
 Predicted MQL: 0.003638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00074	.000	1
S1	.01000	.01021	.000	2.14	.00359	.000	1
S2	1.2500	1.2747	.025	1.98	.33450	.022	1
S3	2.5000	2.5958	.096	3.83	.68130	.009	1
S4	5.0000	5.0918	.092	1.84	1.3337	.017	1
S5	10.000	9.7873	-.213	-2.13	2.5552	.035	1

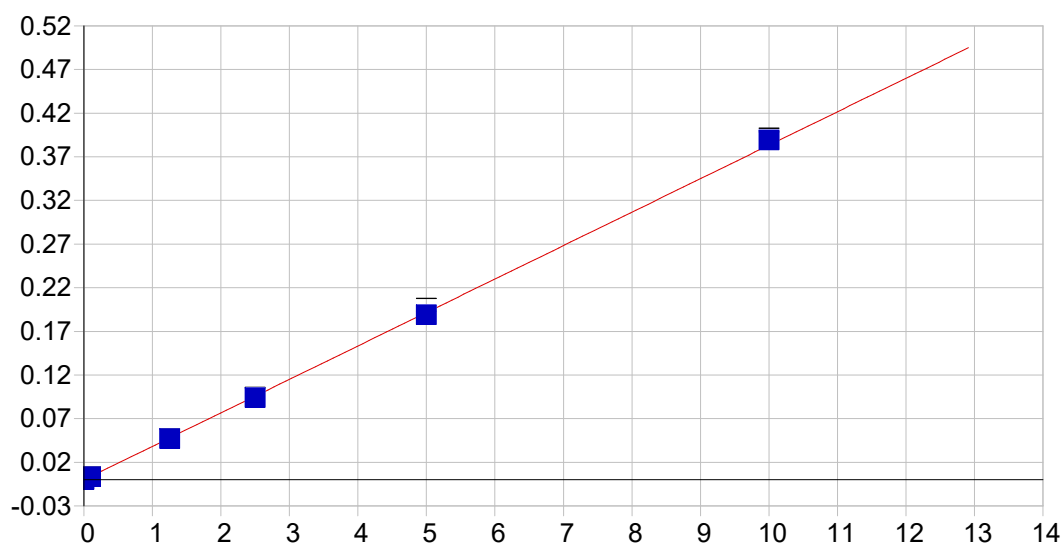


Mo 202.030 {467}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001429 Re-Slope: 1.000000
 A1 (Gain): 0.517312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000547
 Predicted MQL: 0.001822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00143	.000	1
S1	.01000	.01052	.001	5.23	.00687	.000	1
S2	1.2500	1.2785	.029	2.28	.66284	.002	1
S3	2.5000	2.5199	.020	.795	1.3050	.001	1
S4	5.0000	4.9044	-.096	-1.91	2.5385	.093	1
S5	10.000	10.047	.047	.467	5.1987	.015	1

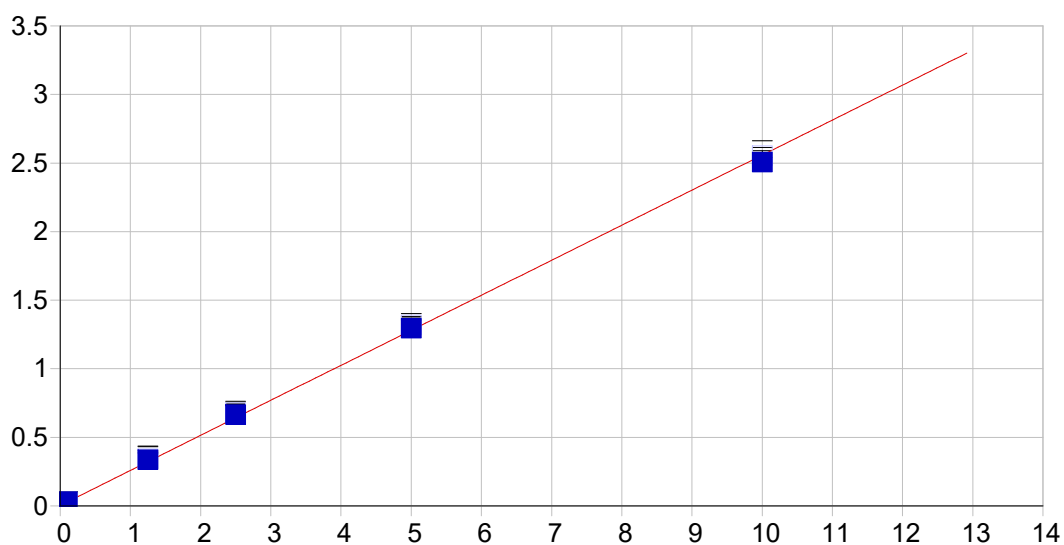


S 182.034 {485}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000094	Re-Slope:	1.000000
A1 (Gain):	0.038338	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.005191		
Predicted MQL:	0.017303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00009	.000	1
S1	.10000	.08962	-.010	-10.4	.00334	.000	1
S2	1.2500	1.2269	-.023	-1.85	.04704	.000	1
S3	2.5000	2.4559	-.044	-1.76	.09426	.000	1
S4	5.0000	4.9294	-.071	-1.41	.18929	.007	1
S5	10.000	10.148	.148	1.48	.38977	.002	1

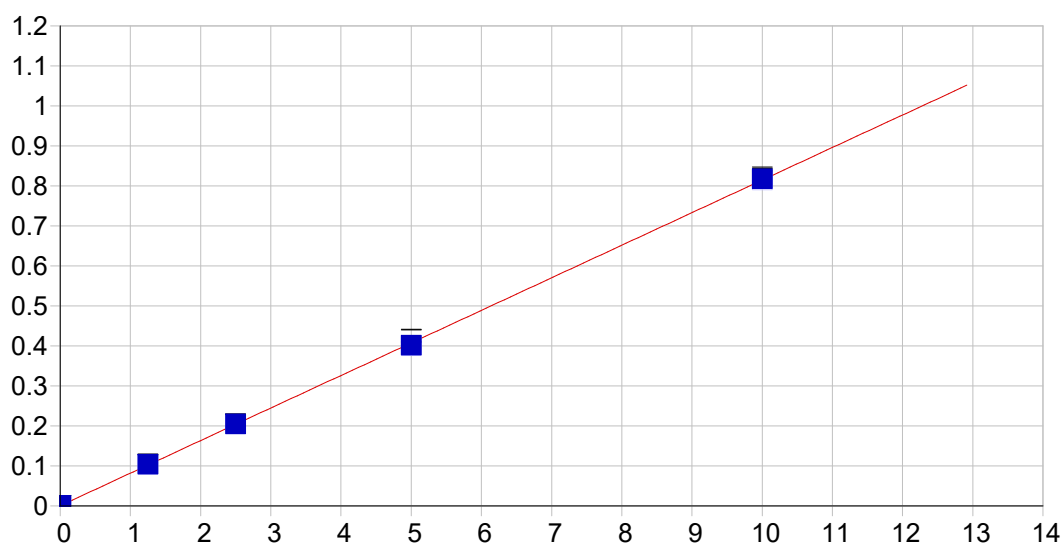


Si 251.611 {134}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003623	Re-Slope:	1.000000
A1 (Gain):	0.255395	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999730	Status:	OK.
Std Error of Est:	0.000321		
Predicted MDL:	0.001265		
Predicted MQL:	0.004218		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00362	.000	1
S1	.10000	.10482	.005	4.82	.03073	.000	1
S2	1.2500	1.3016	.052	4.13	.34202	.023	1
S3	2.5000	2.5938	.094	3.75	.67803	.012	1
S4	5.0000	5.0528	.053	1.06	1.3180	.011	1
S5	10.000	9.7970	-.203	-2.03	2.5535	.036	1

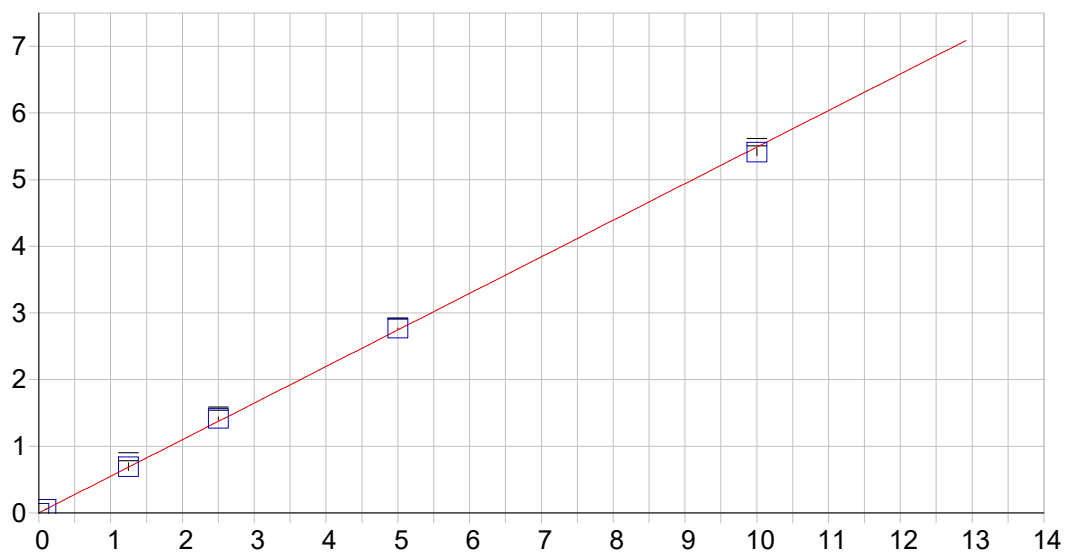


Sn 189.989 {478}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000464	Re-Slope:	1.000000
A1 (Gain):	0.081400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.002010		
Predicted MQL:	0.006701		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.00700	.00670	-.000	-4.32	.00097	.000	1
S2	1.2500	1.2701	.020	1.60	.10339	.001	1
S3	2.5000	2.5110	.011	.439	.20395	.000	1
S4	5.0000	4.9259	-.074	-1.48	.39962	.015	1
S5	10.000	10.043	.043	.433	.81437	.004	1

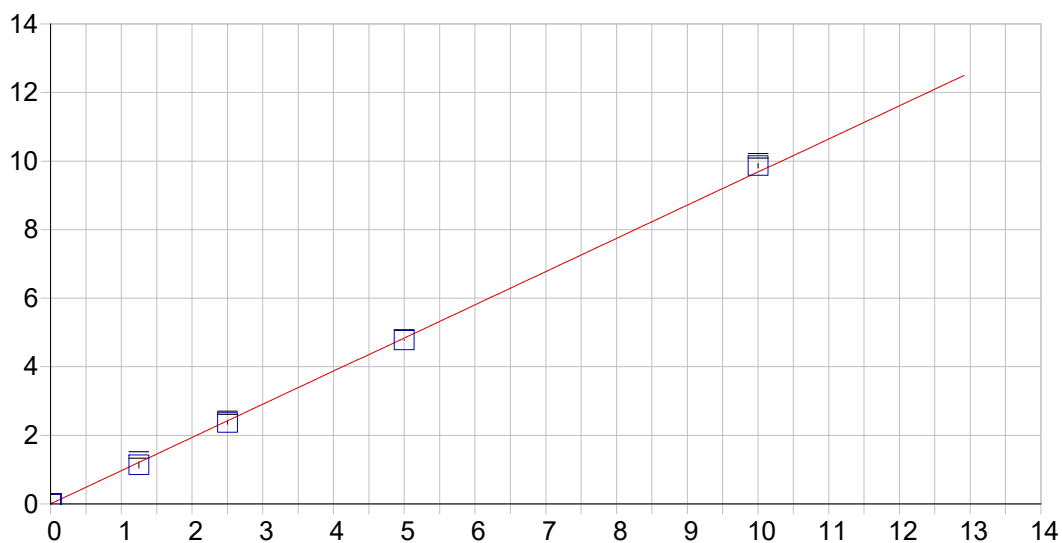


Ti 336.121 {100}

Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001200	Re-Slope:	1.000000
A1 (Gain):	0.548780	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000475		
Predicted MDL:	0.000925		
Predicted MQL:	0.003082		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00120	.000	1
S1	.10000	.10372	.004	3.72	.05812	.000	1
S2	1.2500	1.2614	.011	.912	.69343	.060	1
S3	2.5000	2.5790	.079	3.16	1.4165	.026	1
S4	5.0000	5.0434	.043	.868	2.7689	.007	1
S5	10.000	9.8625	-.138	-1.38	5.4135	.057	1

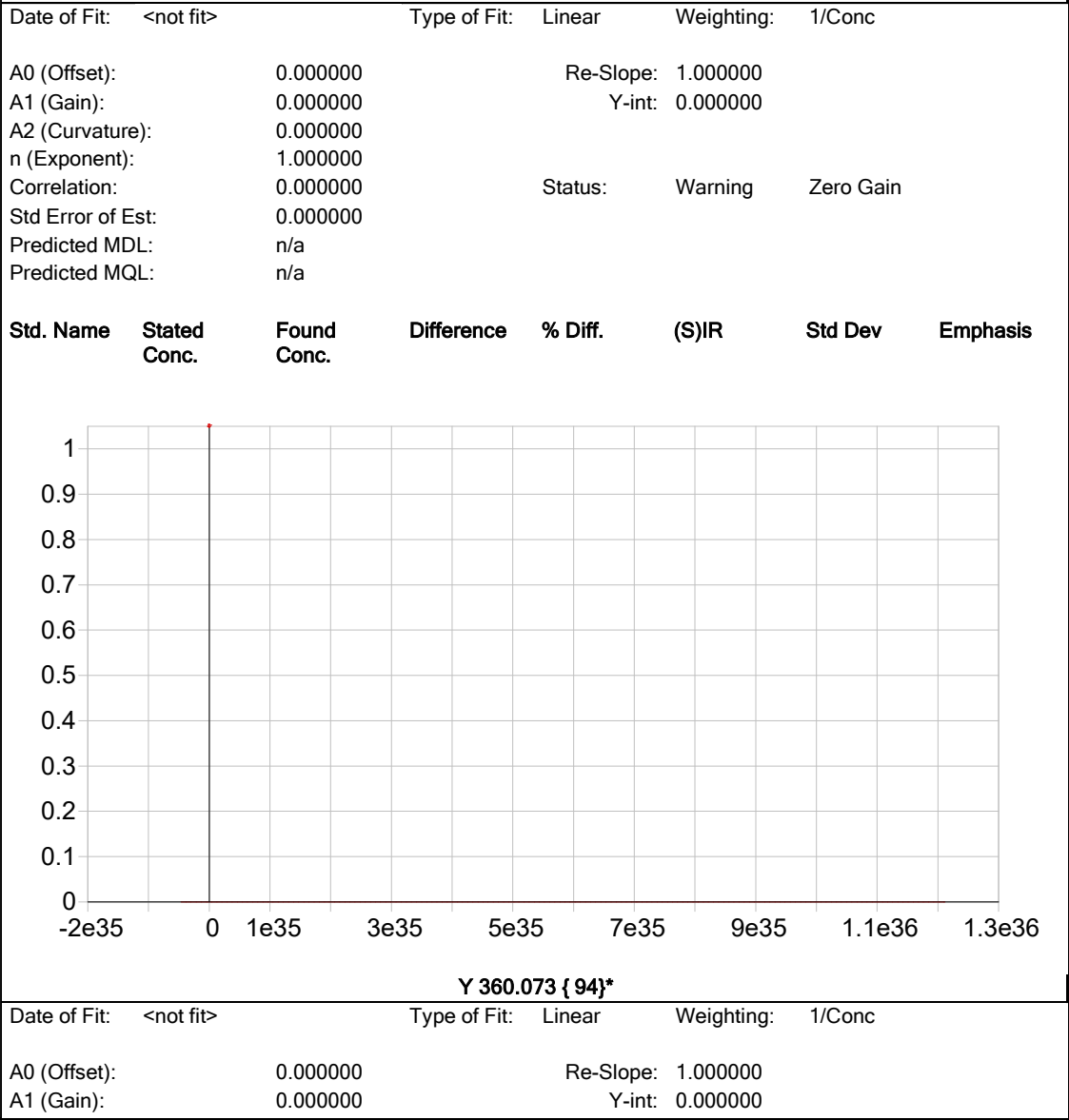
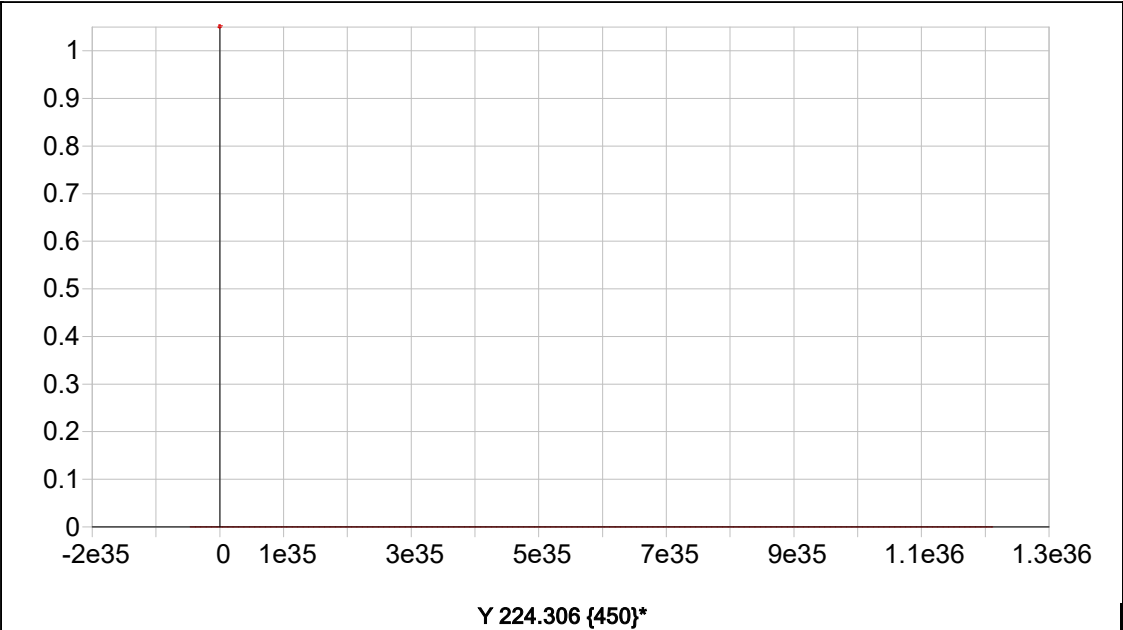


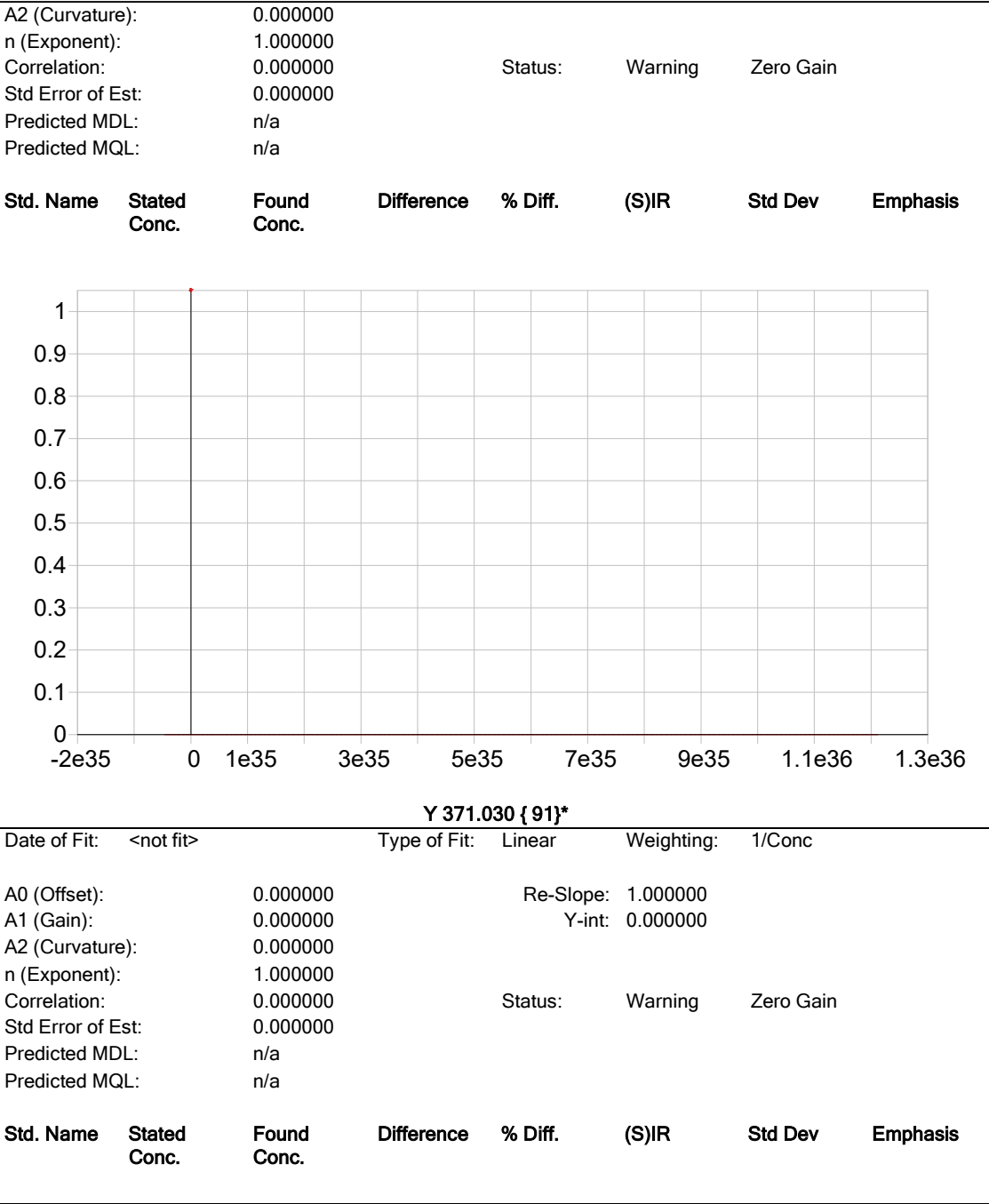
Li 670.784 { 50}

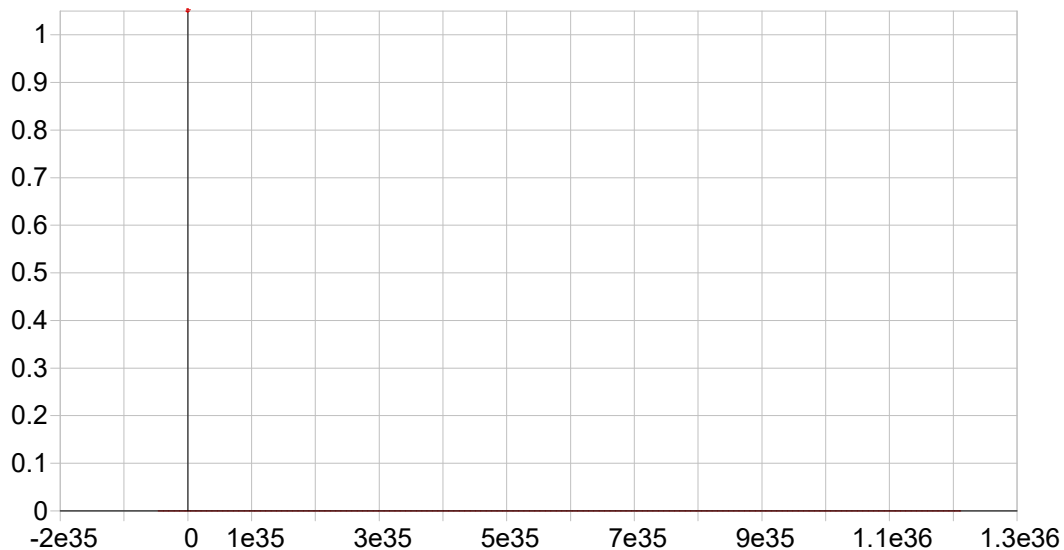
Date of Fit: 01/12/2021 16:36:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002503 Re-Slope: 1.000000
 A1 (Gain): 0.967604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000481
 Predicted MDL: 0.001329
 Predicted MQL: 0.004430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00251	.001	1
S5	10.000	10.195	.195	1.95	9.8677	.066	1
S4	5.0000	4.9383	-.062	-1.23	4.7808	.010	1
S3	2.5000	2.4480	-.052	-2.08	2.3712	.045	1
S2	1.2500	1.1702	-.080	-6.38	1.1348	.093	1
S1	.01500	.01307	-.002	-12.9	.01515	.001	1







Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

In 230.606 {446}^{*}

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	

