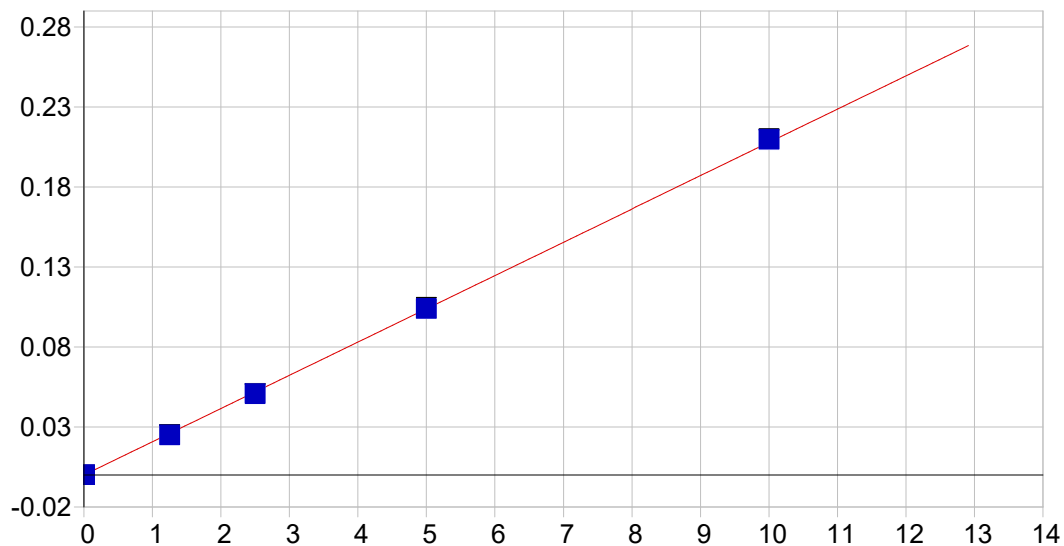


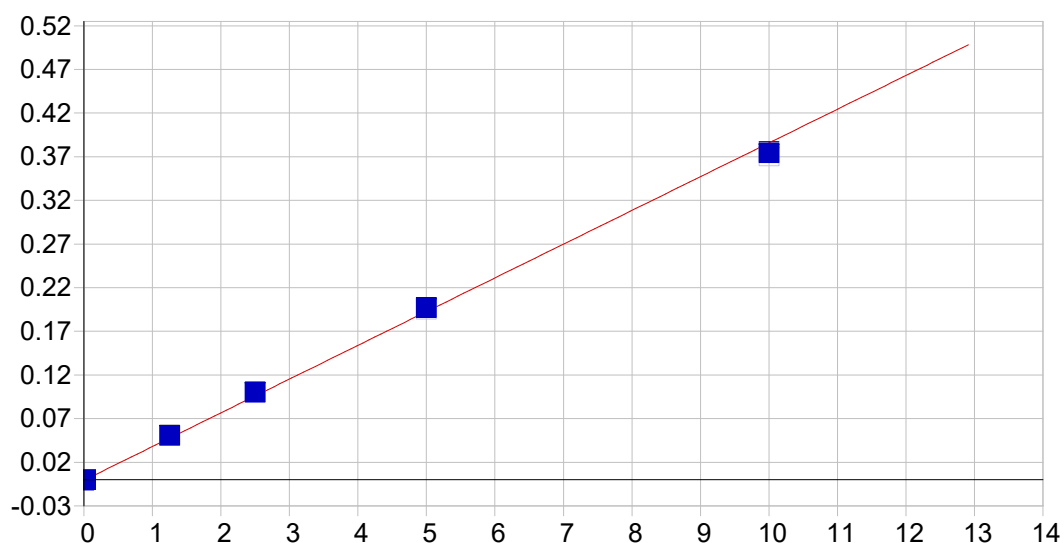


As 189.042 {479}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000096	Re-Slope:	1.000000
A1 (Gain):	0.020794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.012103		
Predicted MQL:	0.040345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01000	.01241	.002	24.1	.00016	.000	1
S2	1.2500	1.2028	-.047	-3.77	.02487	.000	1
S3	2.5000	2.4443	-.056	-2.23	.05063	.000	1
S4	5.0000	5.0029	.003	.058	.10374	.001	1
S5	10.000	10.098	.098	.975	.20948	.000	1

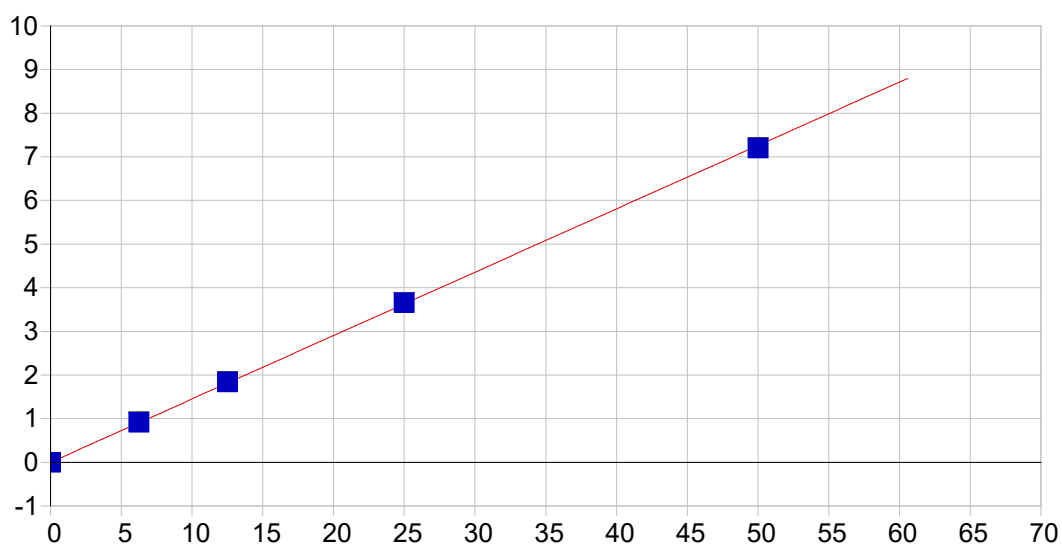


TI 190.856 {477}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000669 Re-Slope: 1.000000
 A1 (Gain): 0.038646 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999426 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.005464
 Predicted MQL: 0.018214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00067	.000	1
S1	.02500	.02351	-.001	-5.96	.00020	.000	1
S2	1.2500	1.3265	.077	6.12	.05016	.000	1
S3	2.5000	2.6129	.113	4.51	.09943	.000	1
S4	5.0000	5.1101	.110	2.20	.19506	.000	1
S5	10.000	9.7019	-.298	-2.98	.37075	.002	1

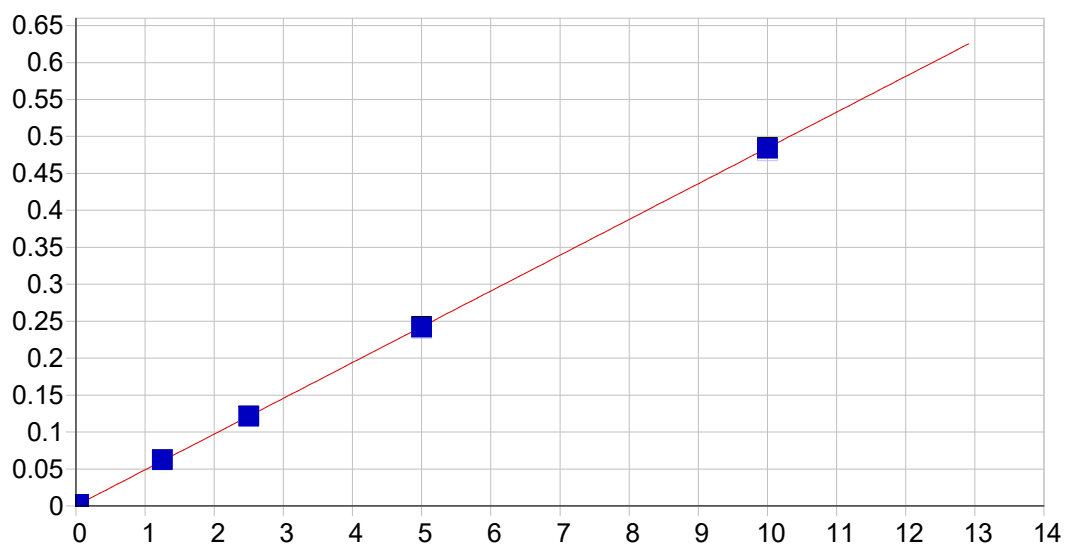


Pb 220.353 {453}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000711 Re-Slope: 1.000000
 A1 (Gain): 0.145212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002940
 Predicted MQL: 0.009801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01192	.002	19.2	.00102	.000	1
S2	6.2500	6.3210	.071	1.14	.91714	.001	1
S3	12.500	12.671	.171	1.37	1.8392	.003	1
S4	25.000	25.191	.191	.766	3.6573	.002	1
S5	50.000	49.565	-.435	-.871	7.1964	.007	1

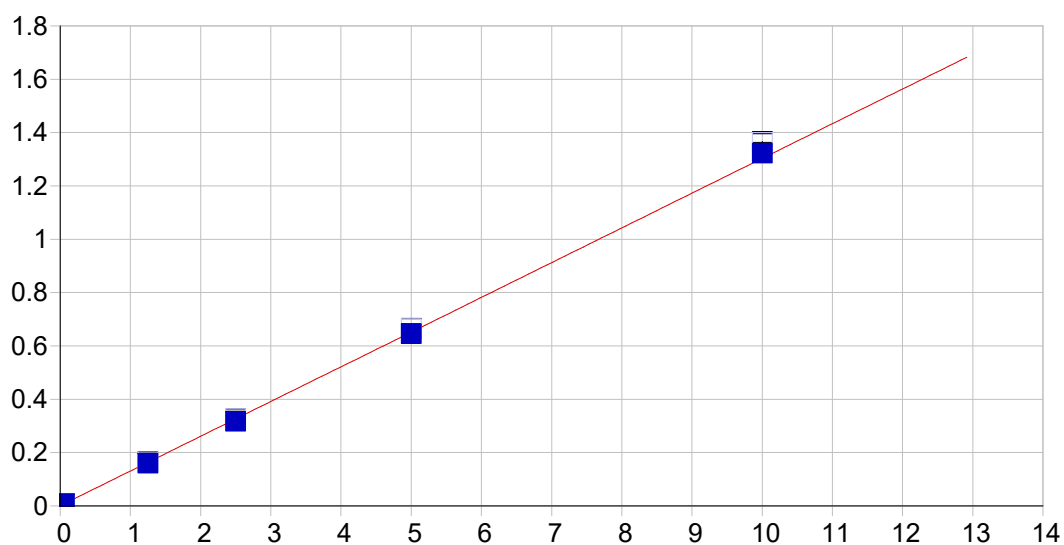


Se 196.090 {472}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000434	Re-Slope:	1.000000
A1 (Gain):	0.048400	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.006616		
Predicted MQL:	0.022052		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.03500	.03858	.004	10.2	.00230	.000	1
S2	1.2500	1.2765	.026	2.12	.06178	.000	1
S3	2.5000	2.4992	-.001	-.031	.12052	.000	1
S4	5.0000	4.9867	-.013	-.266	.24003	.001	1
S5	10.000	9.9840	-.016	-.160	.48015	.001	1

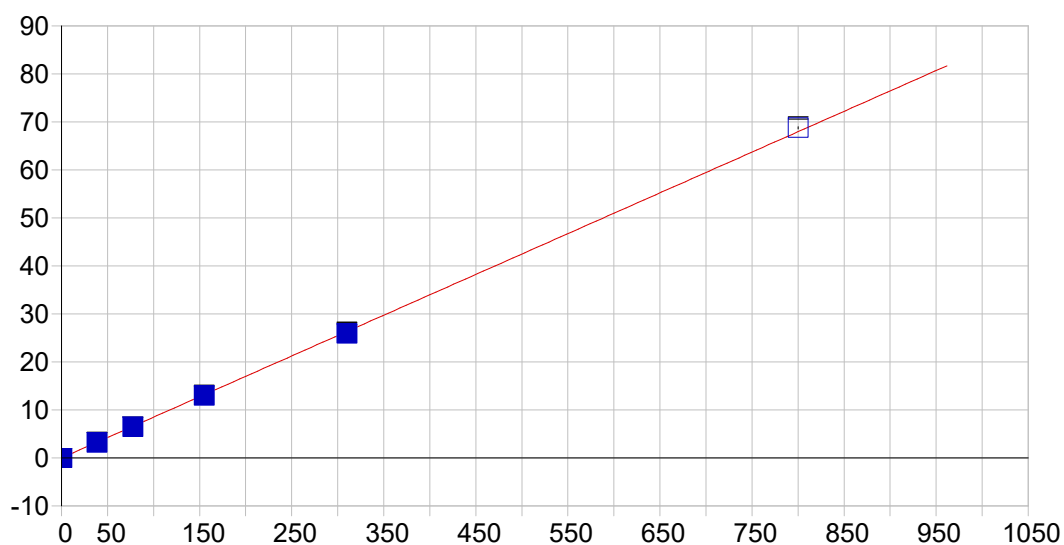


Sb 206.833 {463}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000628 Re-Slope: 1.000000
 A1 (Gain): 0.130234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.003157
 Predicted MQL: 0.010522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00063	.000	1
S1	.06000	.05725	-.003	-4.58	.00808	.000	1
S2	1.2500	1.2188	-.031	-2.49	.16433	.001	1
S3	2.5000	2.4314	-.069	-2.74	.32722	.001	1
S4	5.0000	4.9498	-.050	-1.00	.66514	.001	1
S5	10.000	10.153	.153	1.53	1.3626	.004	1

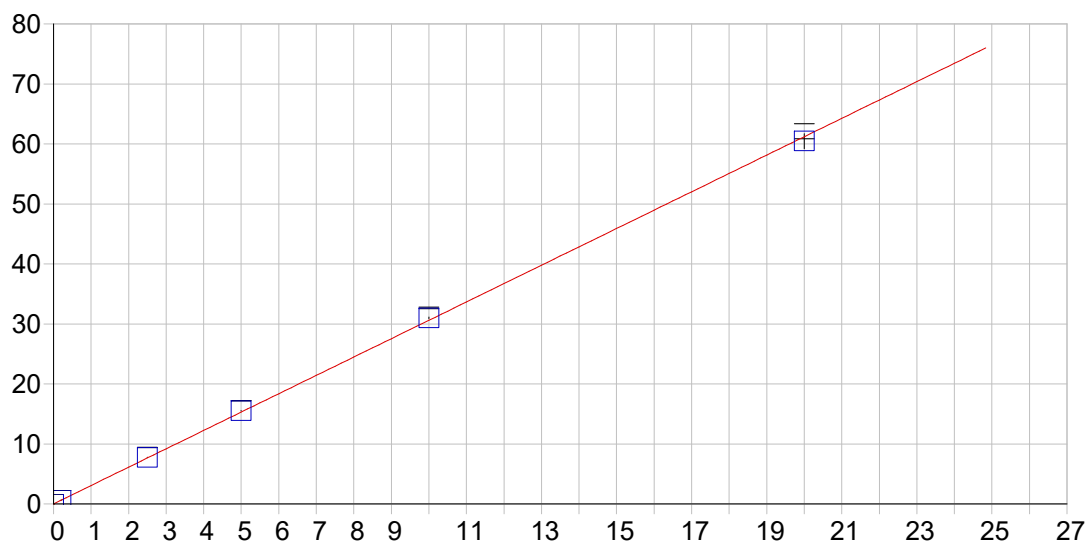


AI 396.152 { 85}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002594 Re-Slope: 1.000000
 A1 (Gain): 0.084953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000748
 Predicted MDL: 0.011497
 Predicted MQL: 0.038322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00259	.001	1
S1	.20000	.19505	-.005	-2.47	.01400	.001	1
S2	38.750	37.783	-.967	-2.50	3.2106	.037	1
S3	77.500	75.866	-1.63	-2.11	6.4494	.048	1
S4	155.00	152.74	-2.26	-1.46	12.987	.106	1
S5	310.00	305.31	-4.69	-1.51	25.962	.252	1
S6	800.00	809.57	9.57	1.20	68.772	.214	1

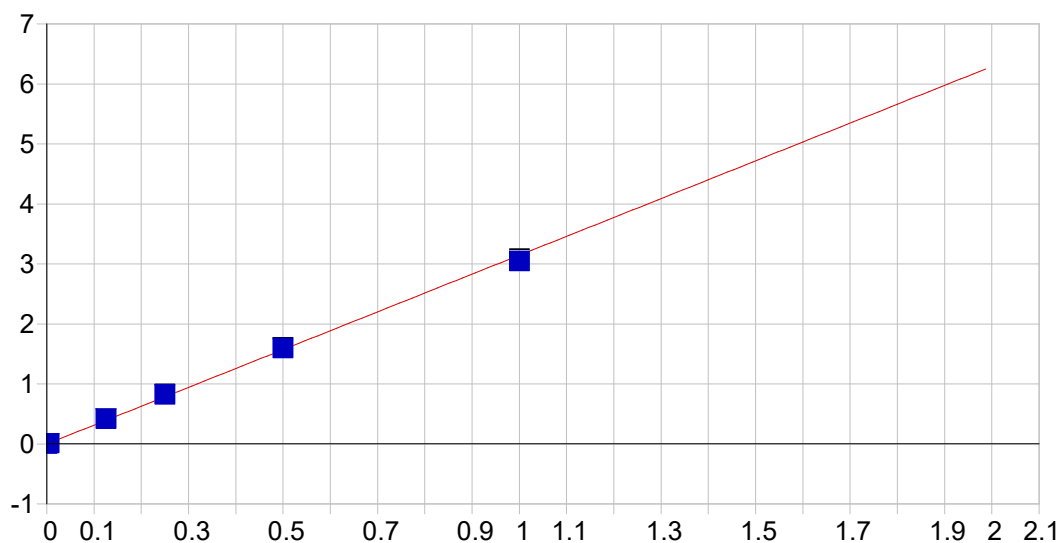


Ba 493.409 { 68}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005448 Re-Slope: 1.000000
 A1 (Gain): 3.059622 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.004155
 Predicted MDL: 0.000649
 Predicted MQL: 0.002164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00542	.001	1
S1	.20000	.20248	.002	1.24	.62497	.004	1
S2	2.5000	2.5336	.034	1.35	7.7575	.009	1
S3	5.0000	5.0719	.072	1.44	15.523	.029	1
S4	10.000	10.132	.132	1.32	31.006	.150	1
S5	20.000	19.760	-.240	-1.20	60.463	1.24	1

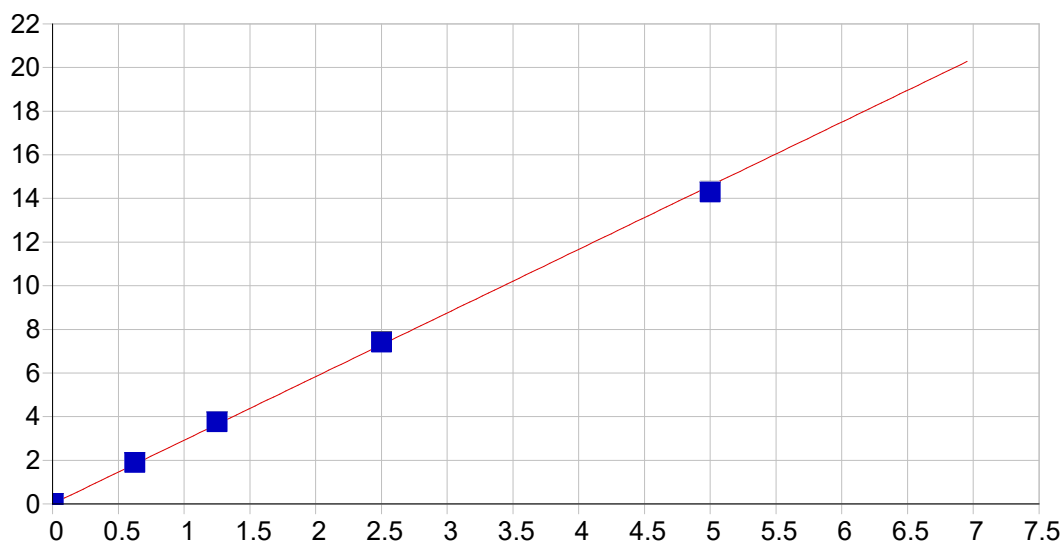


Be 234.861 {144}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001476	Re-Slope:	1.000000
A1 (Gain):	3.145789	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999387	Status:	OK.
Std Error of Est:	0.000412		
Predicted MDL:	0.000098		
Predicted MQL:	0.000328		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00148	.000	1
S1	.00500	.00532	.000	6.32	.01524	.000	1
S2	.12500	.13354	.009	6.83	.41760	.005	1
S3	.25000	.26258	.013	5.03	.82251	.007	1
S4	.50000	.50867	.009	1.73	1.5946	.011	1
S5	1.0000	.96989	-.030	-3.01	3.0415	.034	1

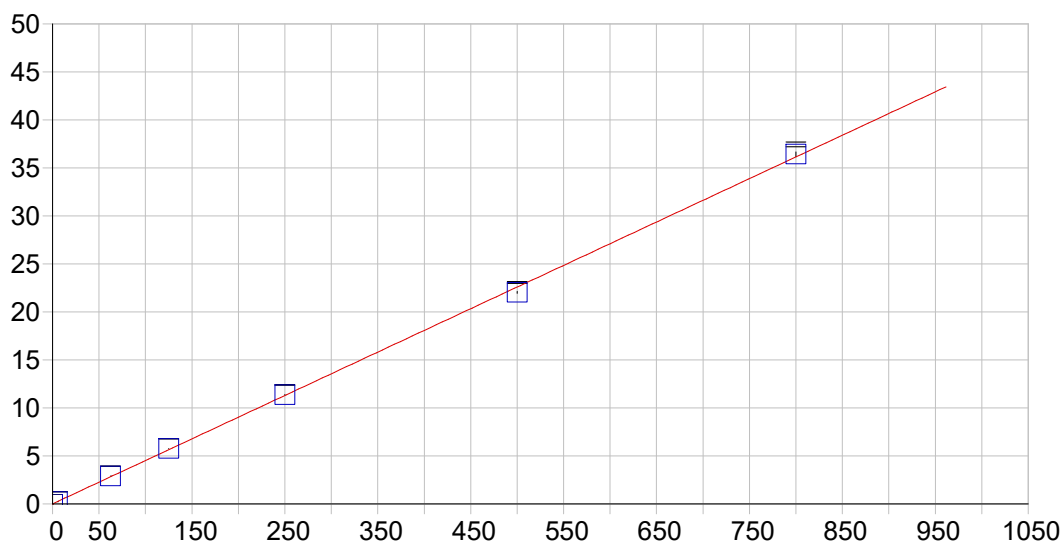


Cd 214.438 {457}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001081	Re-Slope:	1.000000
A1 (Gain):	2.916368	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000545		
Predicted MDL:	0.000117		
Predicted MQL:	0.000390		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00108	.000	1
S1	.00500	.00530	.000	5.97	.01654	.000	1
S2	.62500	.64747	.022	3.60	1.8930	.001	1
S3	1.2500	1.2879	.038	3.03	3.7644	.006	1
S4	2.5000	2.5403	.040	1.61	7.4238	.007	1
S5	5.0000	4.8990	-.101	-2.02	14.317	.008	1

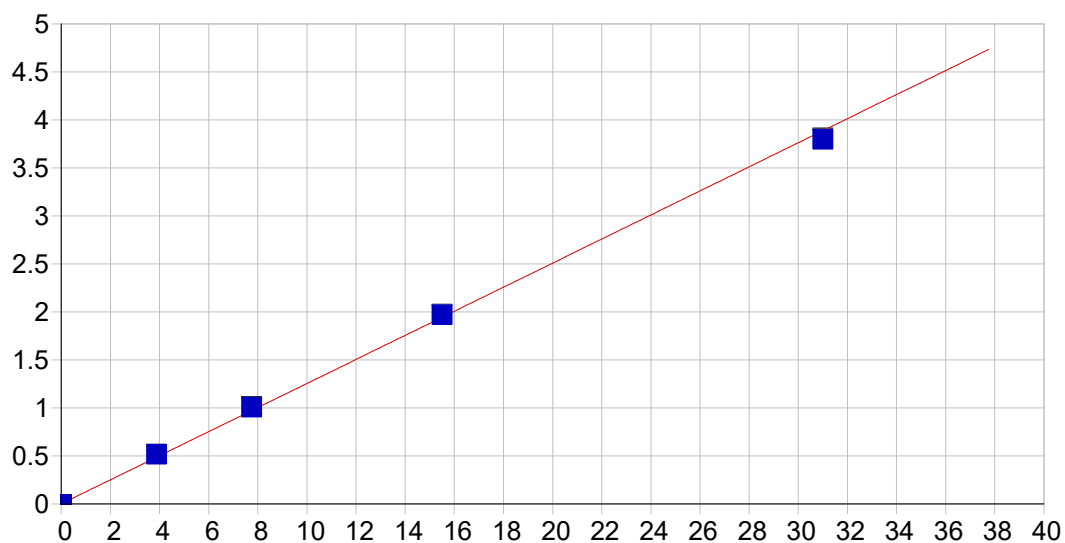


Ca 373.690 { 90}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001474 Re-Slope: 1.000000
 A1 (Gain): 0.045177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.002595
 Predicted MDL: 0.017138
 Predicted MQL: 0.057128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	.00146	.000	1
S1	5.0000	5.1953	.195	3.91	.23618	.001	1
S2	62.500	64.262	1.76	2.82	2.9046	.011	1
S3	125.00	127.53	2.53	2.02	5.7627	.016	1
S4	250.00	251.73	1.73	.691	11.374	.037	1
S5	500.00	487.66	-12.3	-2.47	22.033	.097	1
S6	800.00	806.13	6.13	.767	36.420	.256	1

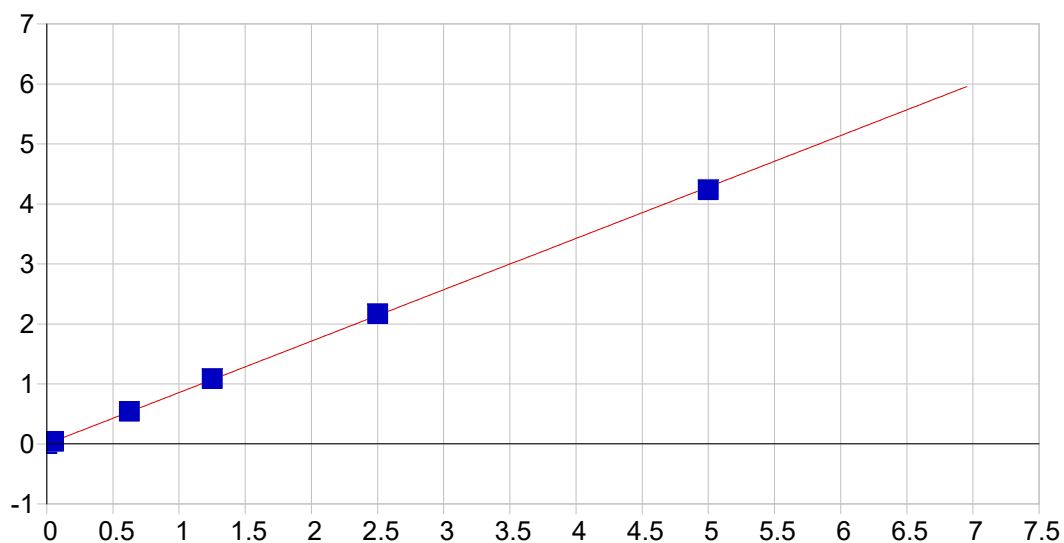


Cr 267.716 {126}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000077	Re-Slope:	1.000000
A1 (Gain):	0.125407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999624	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.000695		
Predicted MQL:	0.002318		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.00940	-.001	-5.96	.00126	.000	1
S2	3.8750	4.1096	.235	6.06	.51560	.002	1
S3	7.7500	8.0349	.285	3.68	1.0080	.004	1
S4	15.500	15.697	.197	1.27	1.9692	.006	1
S5	31.000	30.284	-.716	-2.31	3.7990	.012	1

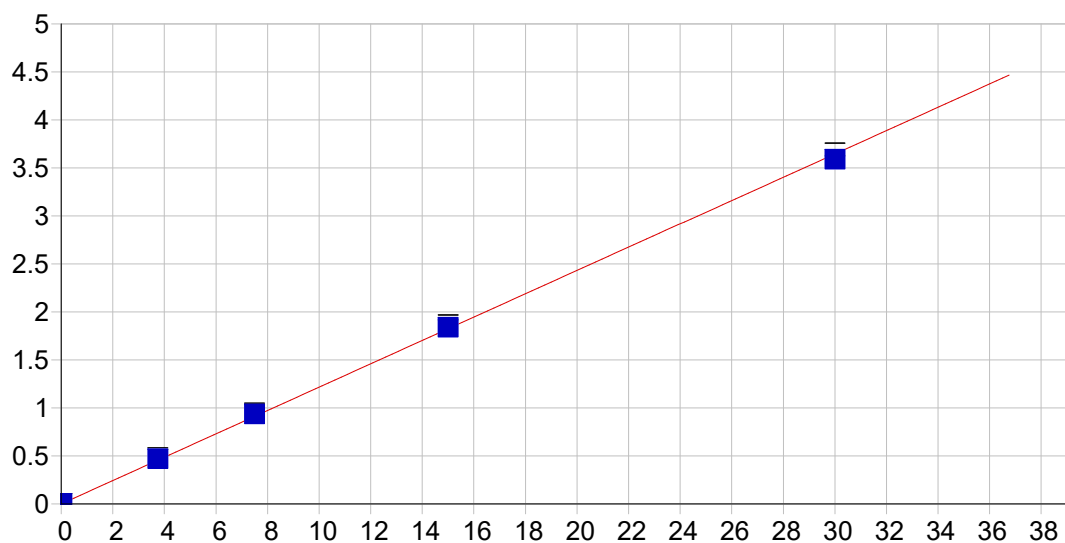


Co 228.616 {448}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000241	Re-Slope:	1.000000
A1 (Gain):	0.856468	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000287		
Predicted MDL:	0.000393		
Predicted MQL:	0.001311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.05000	.04881	-.001	-2.38	.04171	.000	1
S2	.62500	.63330	.008	1.33	.54296	.001	1
S3	1.2500	1.2687	.019	1.50	1.0880	.001	1
S4	2.5000	2.5320	.032	1.28	2.1716	.002	1
S5	5.0000	4.9421	-.058	-1.16	4.2390	.004	1

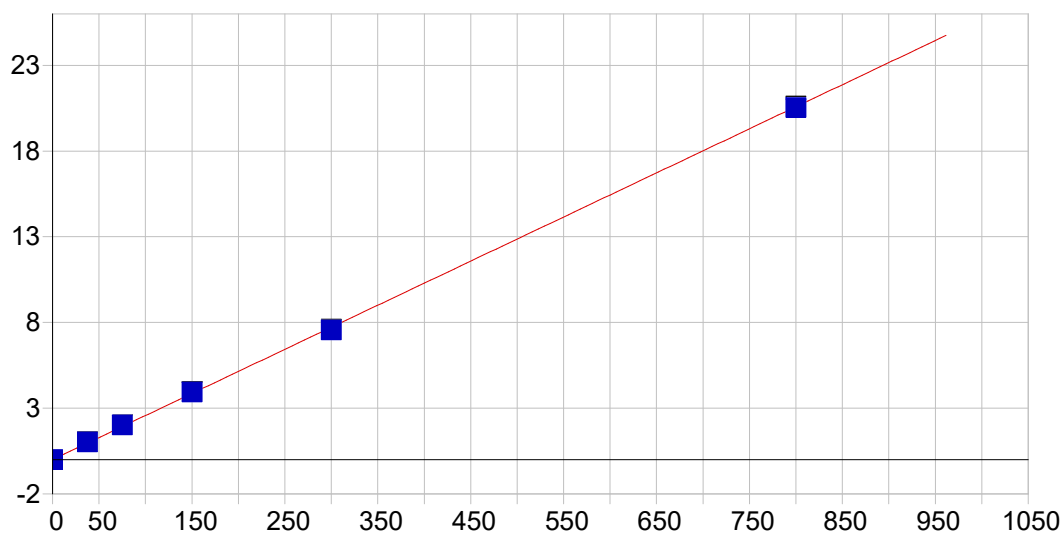


Cu 324.754 {104}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001346	Re-Slope:	1.000000
A1 (Gain):	0.121496	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.003750		
Predicted MQL:	0.012501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00134	.000	1
S1	.02500	.03010	.005	20.4	.00500	.000	1
S2	3.7500	3.8686	.119	3.16	.47075	.008	1
S3	7.5000	7.6871	.187	2.49	.93406	.011	1
S4	15.000	15.139	.139	.926	1.8382	.026	1
S5	30.000	29.550	-.450	-1.50	3.5867	.066	1

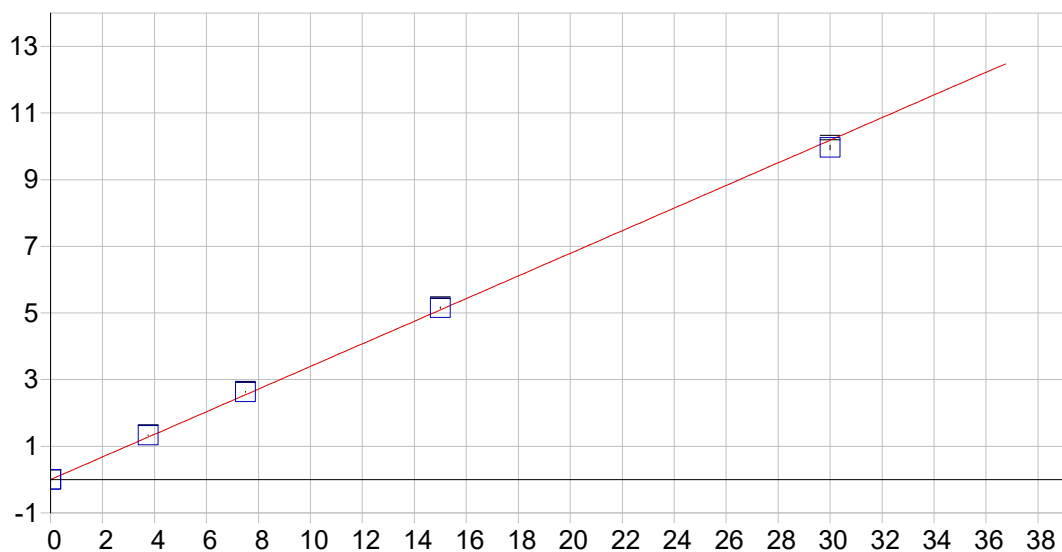


Fe 259.837 {130}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.025731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000220
 Predicted MDL: 0.014422
 Predicted MQL: 0.048072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00010	.000	1
S1	.10000	.10469	.005	4.69	.00281	.000	1
S2	37.500	39.749	2.25	6.00	1.0240	.008	1
S3	75.000	78.577	3.58	4.77	2.0243	.014	1
S4	150.00	153.08	3.08	2.06	3.9437	.029	1
S5	300.00	293.37	-6.63	-2.21	7.5581	.054	1
S6	800.00	797.71	-2.29	-.286	20.540	.087	1

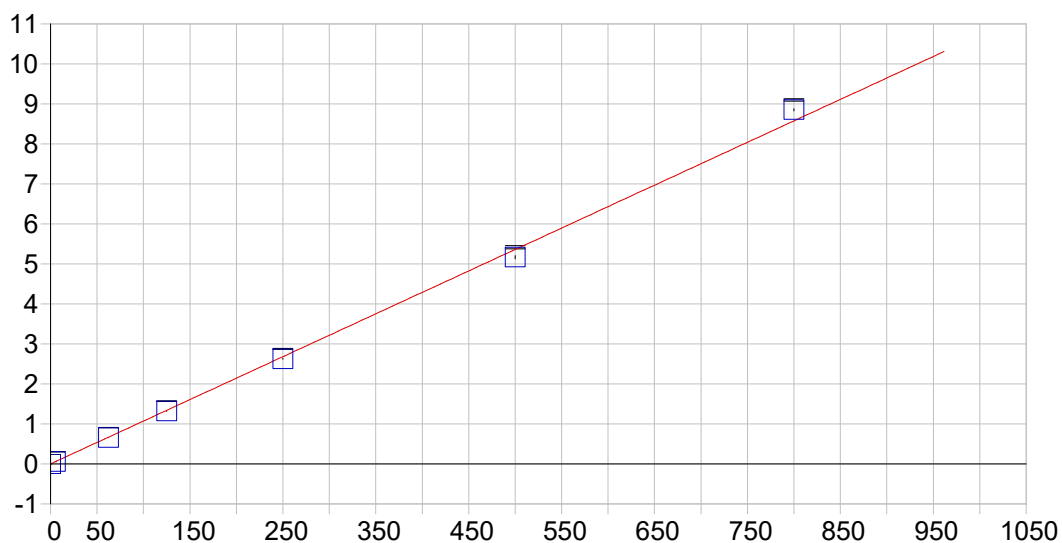


Mn 257.610 {131}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.339499 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000300
 Predicted MDL: 0.000684
 Predicted MQL: 0.002279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01500	.01600	.001	6.68	.00526	.000	1
S2	3.7500	3.9364	.186	4.97	1.3362	.008	1
S3	7.5000	7.7607	.261	3.48	2.6346	.017	1
S4	15.000	15.194	.194	1.29	5.1581	.024	1
S5	30.000	29.358	-.642	-2.14	9.9668	.067	1

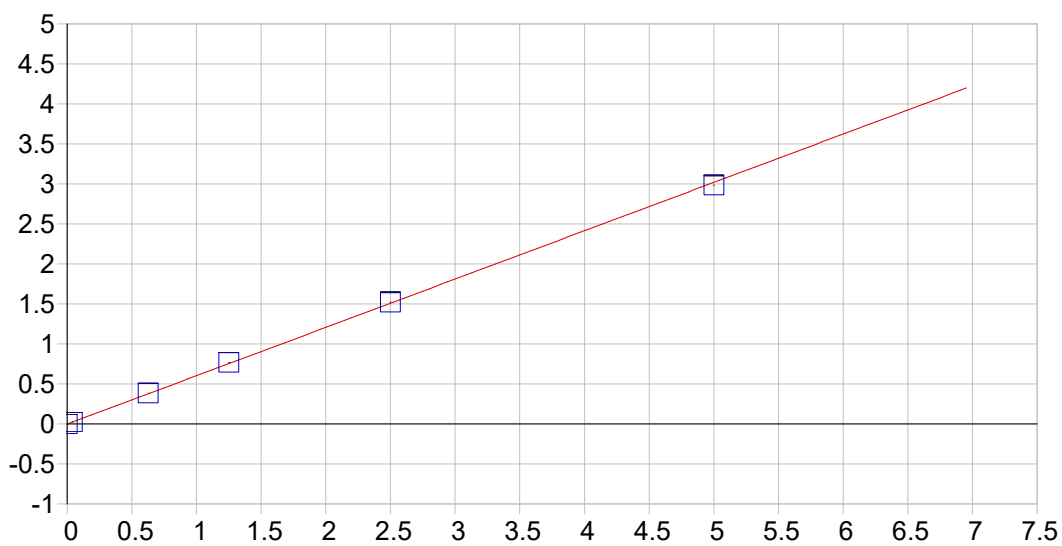


Mg 279.079 {121}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.010721 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999534 Status: OK.
 Std Error of Est: 0.001143
 Predicted MDL: 0.029891
 Predicted MQL: 0.099638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00008	.000	1
S1	5.0000	5.1095	.110	2.19	.05470	.001	1
S2	62.500	61.568	-.932	-1.49	.65998	.002	1
S3	125.00	123.12	-1.88	-1.50	1.3199	.009	1
S4	250.00	244.78	-5.22	-2.09	2.6242	.012	1
S5	500.00	482.12	-17.9	-3.58	5.1687	.038	1
S6	800.00	825.80	25.8	3.22	8.8532	.030	1

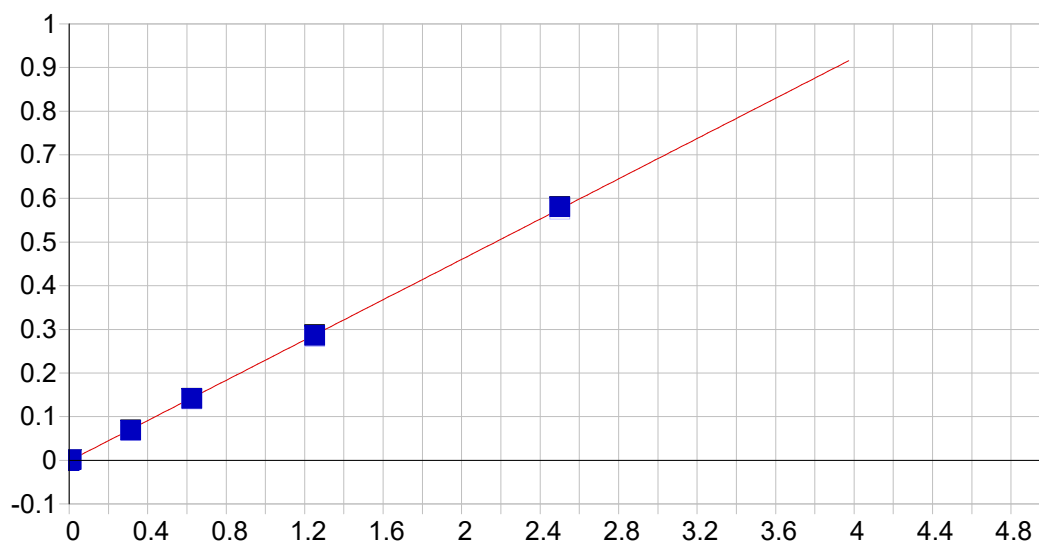


Ni 231.604 {446}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001597	Re-Slope:	1.000000
A1 (Gain):	0.604056	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000190		
Predicted MDL:	0.000645		
Predicted MQL:	0.002150		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00160	.000	1
S1	.04000	.04037	.000	.929	.02279	.000	1
S2	.62500	.63923	.014	2.28	.38453	.001	1
S3	1.2500	1.2738	.024	1.91	.76787	.002	1
S4	2.5000	2.5208	.021	.831	1.5211	.006	1
S5	5.0000	4.9408	-.059	-1.18	2.9829	.007	1

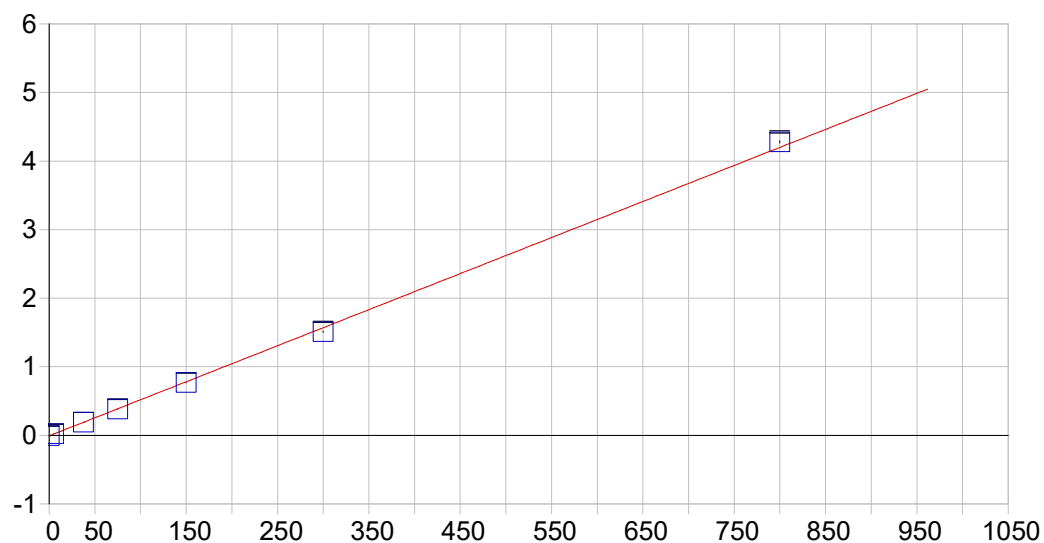


Ag 328.068 {103}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001359	Re-Slope:	1.000000
A1 (Gain):	0.230820	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.000616		
Predicted MQL:	0.002052		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00136	.000	1
S1	.01000	.01003	.000	.287	.00094	.000	1
S2	.31250	.30479	-.008	-2.47	.06822	.000	1
S3	.62500	.61849	-.007	-1.04	.13987	.000	1
S4	1.2500	1.2436	-.006	-.515	.28261	.002	1
S5	2.5000	2.5206	.021	.825	.57431	.001	1

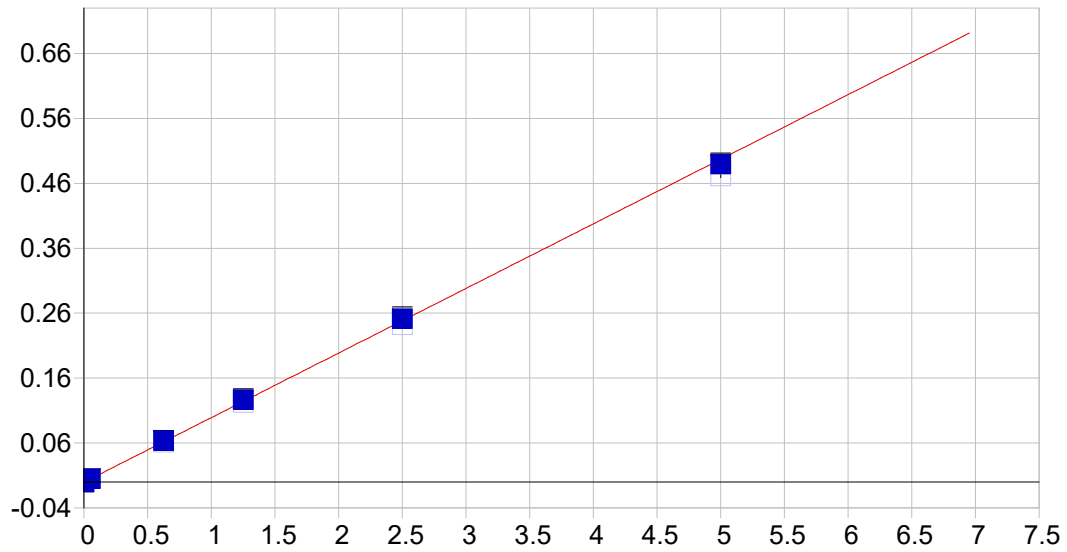


Na 818.326 { 41}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.007338	Re-Slope:	1.000000
A1 (Gain):	0.005258	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999713	Status:	OK.
Std Error of Est:	0.000390		
Predicted MDL:	0.310883		
Predicted MQL:	1.036276		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00734	.001	1
S1	5.0000	5.2434	.243	4.87	.02023	.002	1
S2	37.500	37.228	-.272	-.724	.18841	.000	1
S3	75.000	74.059	-.941	-1.25	.38206	.004	1
S4	150.00	147.21	-2.79	-1.86	.76666	.004	1
S5	300.00	288.72	-11.3	-3.76	1.5107	.010	1
S6	800.00	815.05	15.0	1.88	4.2781	.016	1

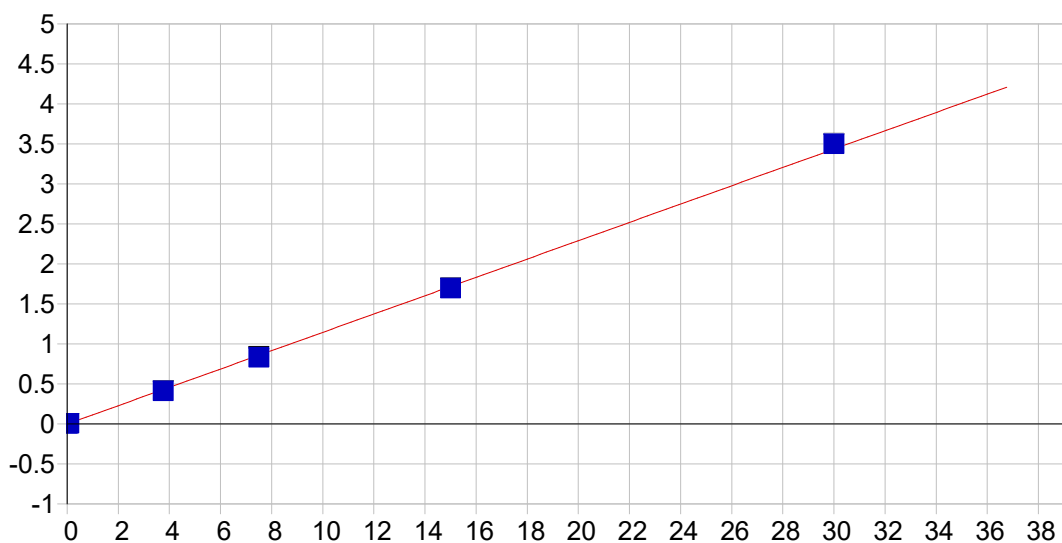


V 292.402 {115}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000454	Re-Slope:	1.000000
A1 (Gain):	0.099519	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.003849		
Predicted MQL:	0.012829		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00046	.000	1
S1	.05000	.05558	.006	11.2	.00506	.000	1
S2	.62500	.64095	.016	2.55	.06104	.001	1
S3	1.2500	1.2781	.028	2.25	.12216	.001	1
S4	2.5000	2.5284	.028	1.14	.24201	.003	1
S5	5.0000	4.9218	-.078	-1.56	.47105	.002	1

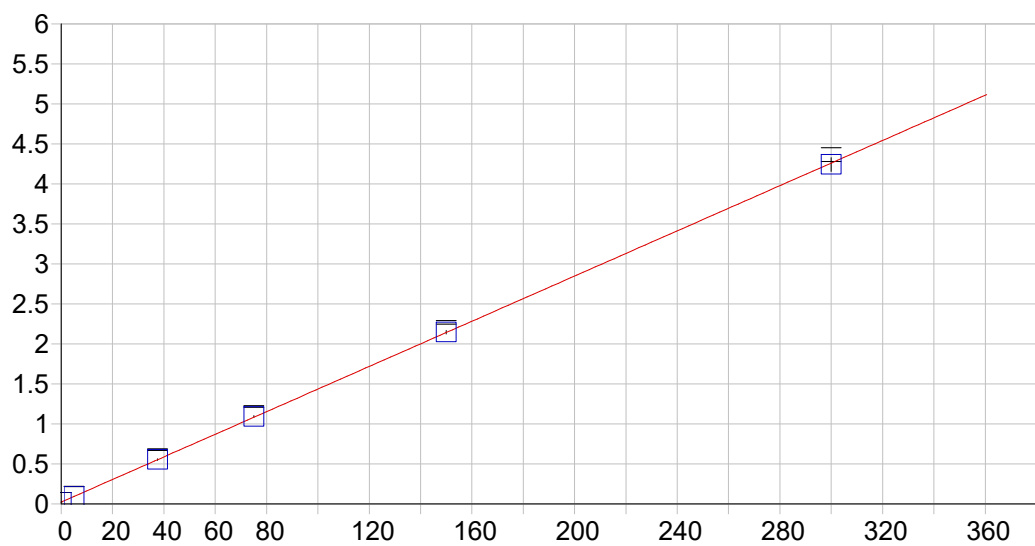


Zn 213.856 {158}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000563 Re-Slope: 1.000000
 A1 (Gain): 0.114522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.007349
 Predicted MQL: 0.024498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.001	1
S1	.06000	.05954	-.000	-.770	.00628	.000	1
S2	3.7500	3.5868	-.163	-4.35	.41054	.007	1
S3	7.5000	7.2676	-.232	-3.10	.83241	.013	1
S4	15.000	14.822	-.178	-1.19	1.6982	.005	1
S5	30.000	30.574	.574	1.91	3.5035	.004	1

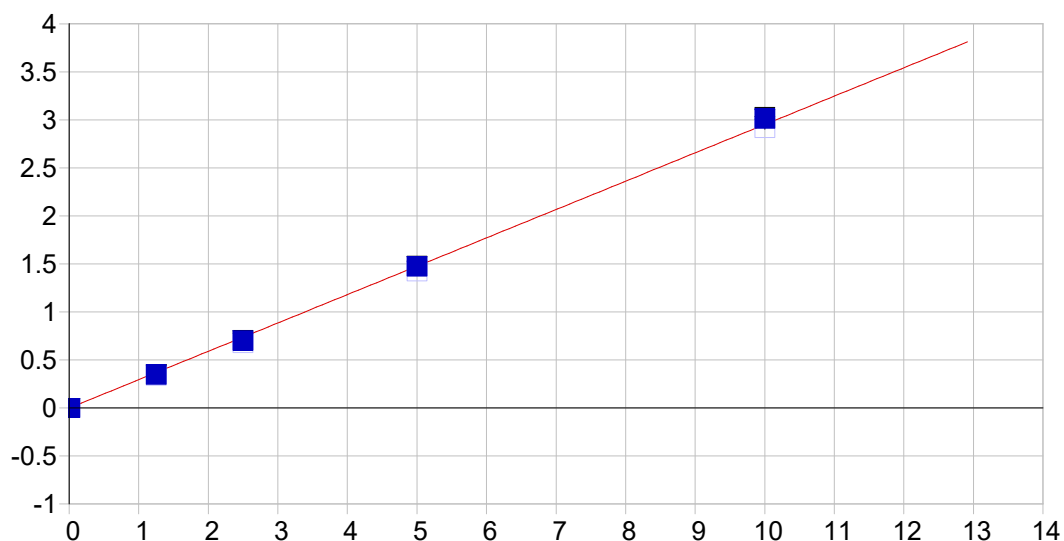


K 769.896 { 44}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.022955	Re-Slope:	1.000000
A1 (Gain):	0.014126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000143		
Predicted MDL:	0.095864		
Predicted MQL:	0.319546		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.02295	.002	1
S1	5.0000	5.0300	.030	.600	.09401	.002	1
S2	37.500	37.624	.124	.330	.55444	.008	1
S3	75.000	75.732	.732	.976	1.0928	.010	1
S4	150.00	150.36	.358	.239	2.1469	.023	1
S5	300.00	298.76	-1.24	-.415	4.2432	.087	1

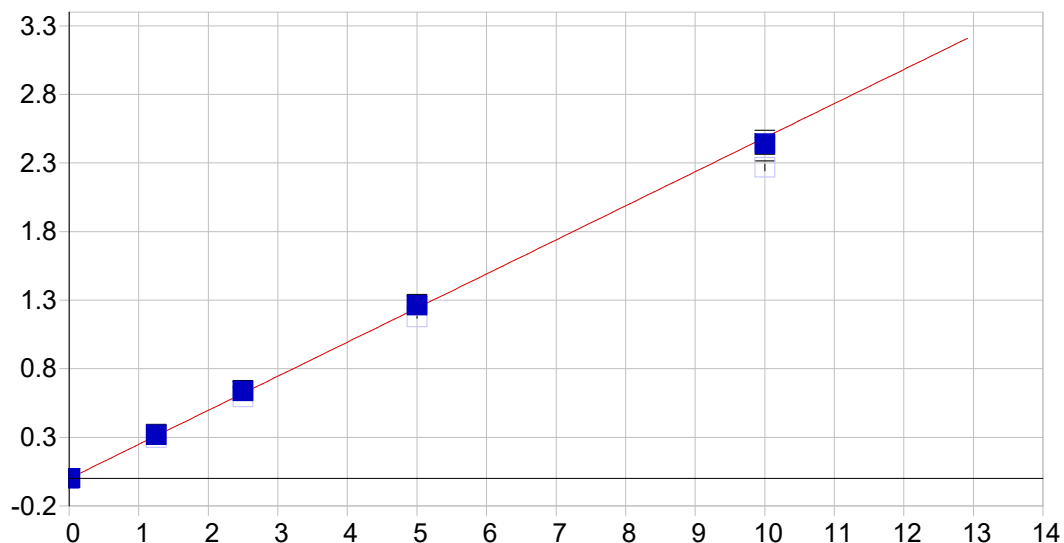


P 177.495 {490}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001181	Re-Slope:	1.000000
A1 (Gain):	0.295273	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999388	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.000542		
Predicted MQL:	0.001805		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00118	.000	1
S1	.01000	.00177	-.008	-82.3	-.00073	.000	1
S2	1.2500	1.1805	-.069	-5.56	.33519	.000	1
S3	2.5000	2.3736	-.126	-5.06	.67526	.002	1
S4	5.0000	4.9936	-.006	-.127	1.4245	.003	1
S5	10.000	10.211	.211	2.11	2.9161	.013	1

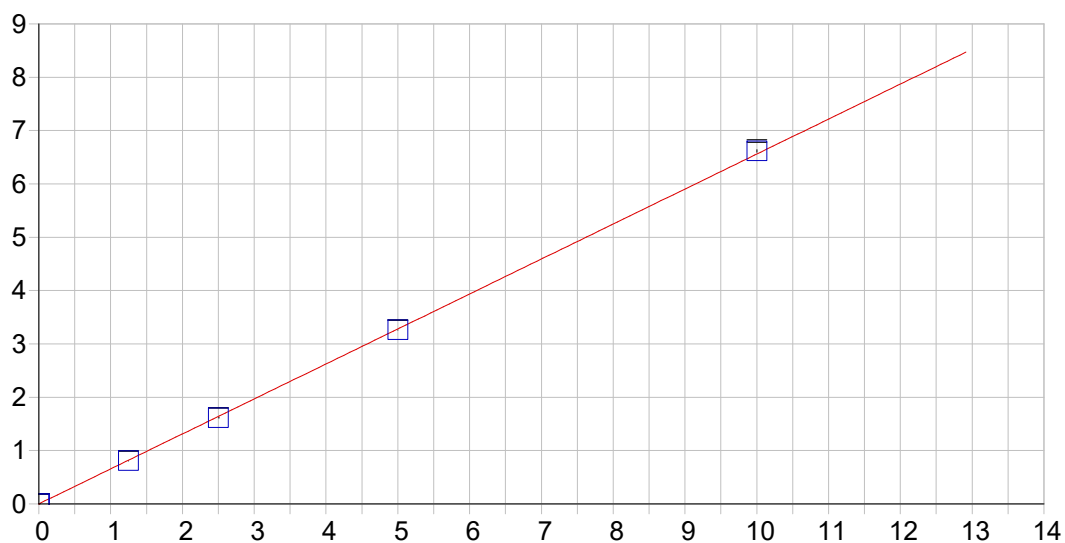


B 249.678 {135}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.248477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001384
 Predicted MQL: 0.004615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01283	.003	28.3	.00322	.000	1
S2	1.2500	1.2799	.030	2.39	.29648	.004	1
S3	2.5000	2.5652	.065	2.61	.59424	.005	1
S4	5.0000	5.0791	.079	1.58	1.1757	.009	1
S5	10.000	9.8228	-.177	-1.77	2.2680	.025	1

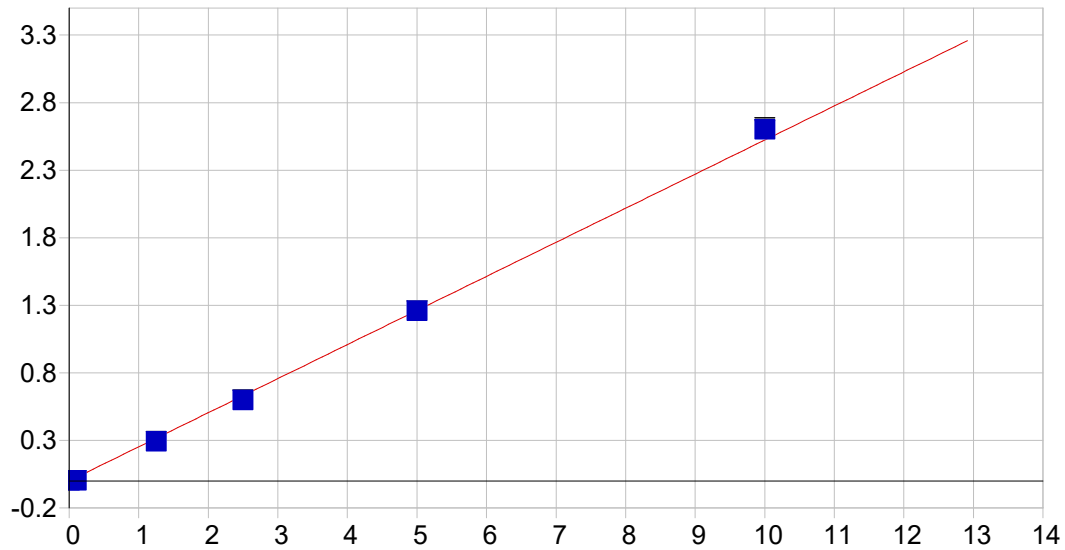


Mo 202.030 {467}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000413	Re-Slope:	1.000000
A1 (Gain):	0.655941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.000545		
Predicted MQL:	0.001816		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.01000	.01054	.001	5.39	.00733	.000	1
S2	1.2500	1.2303	-.020	-1.57	.80743	.002	1
S3	2.5000	2.4605	-.039	-1.58	1.6144	.002	1
S4	5.0000	4.9709	-.029	-.582	3.2610	.003	1
S5	10.000	10.088	.088	.877	6.6173	.023	1

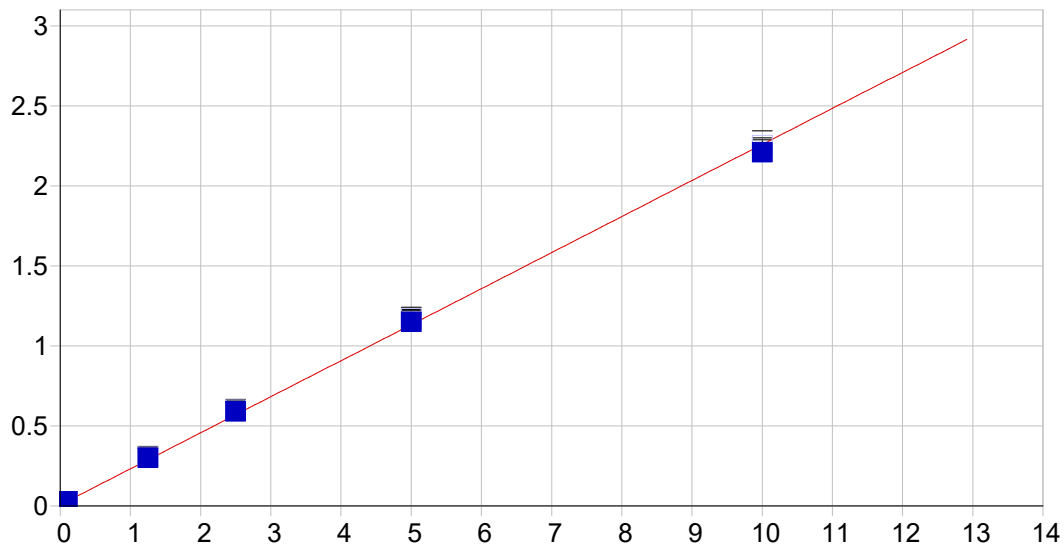


S 182.034 {485}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000082	Re-Slope:	1.000000
A1 (Gain):	0.252286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997233	Status:	OK.
Std Error of Est:	0.000999		
Predicted MDL:	0.000749		
Predicted MQL:	0.002498		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00011	.000	1
S1	.10000	.00981	-.090	-90.2	.00255	.000	1
S2	1.2500	1.1582	-.092	-7.35	.29224	.001	1
S3	2.5000	2.3741	-.126	-5.03	.59897	.000	1
S4	5.0000	4.9893	-.011	-.214	1.2587	.002	1
S5	10.000	10.319	.319	3.19	2.6030	.011	1

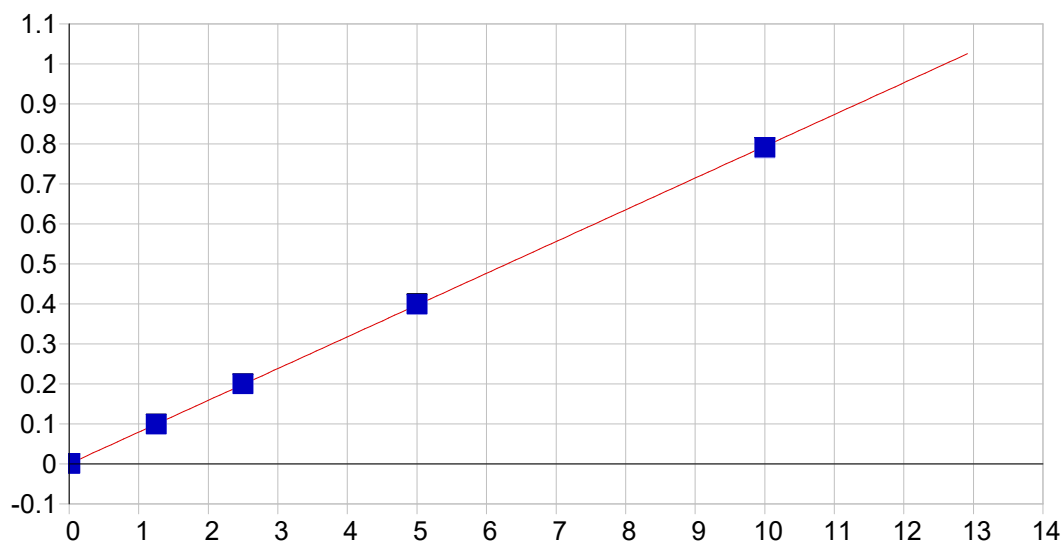


Si 251.611 {134}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006453 Re-Slope: 1.000000
 A1 (Gain): 0.225240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000303
 Predicted MDL: 0.001568
 Predicted MQL: 0.005228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00645	.000	1
S1	.10000	.09305	-.007	-6.95	.02766	.000	1
S2	1.2500	1.3073	.057	4.59	.30640	.004	1
S3	2.5000	2.5874	.087	3.49	.60021	.004	1
S4	5.0000	5.0790	.079	1.58	1.1724	.007	1
S5	10.000	9.7832	-.217	-2.17	2.2539	.028	1

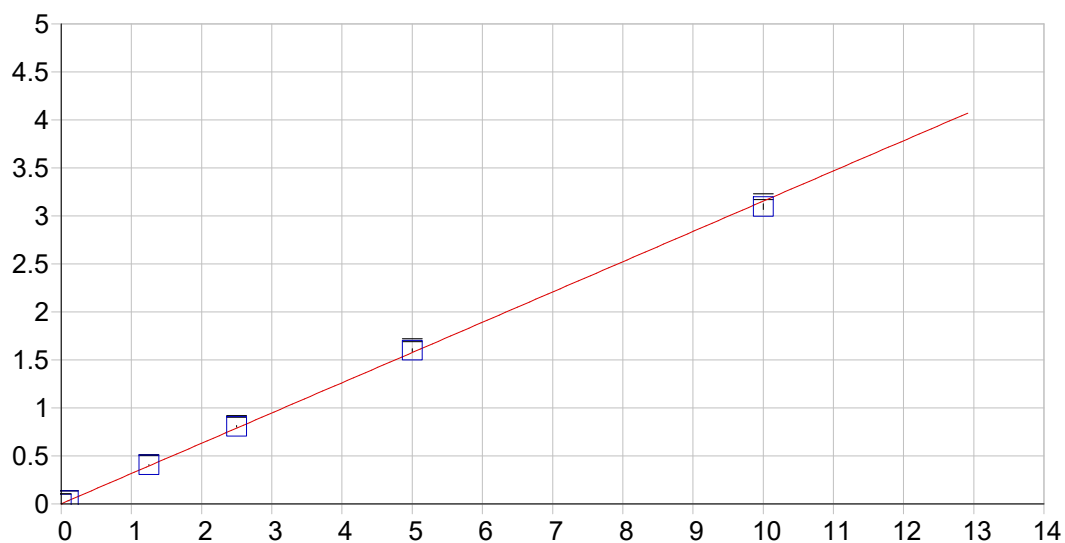


Sn 189.989 {478}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000097	Re-Slope:	1.000000
A1 (Gain):	0.079385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.002313		
Predicted MQL:	0.007709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.00700	.00493	-.002	-29.6	.00047	.000	1
S2	1.2500	1.2470	-.003	-.239	.09882	.000	1
S3	2.5000	2.5132	.013	.529	.19907	.001	1
S4	5.0000	5.0311	.031	.621	.39841	.001	1
S5	10.000	9.9607	-.039	-.393	.78866	.001	1

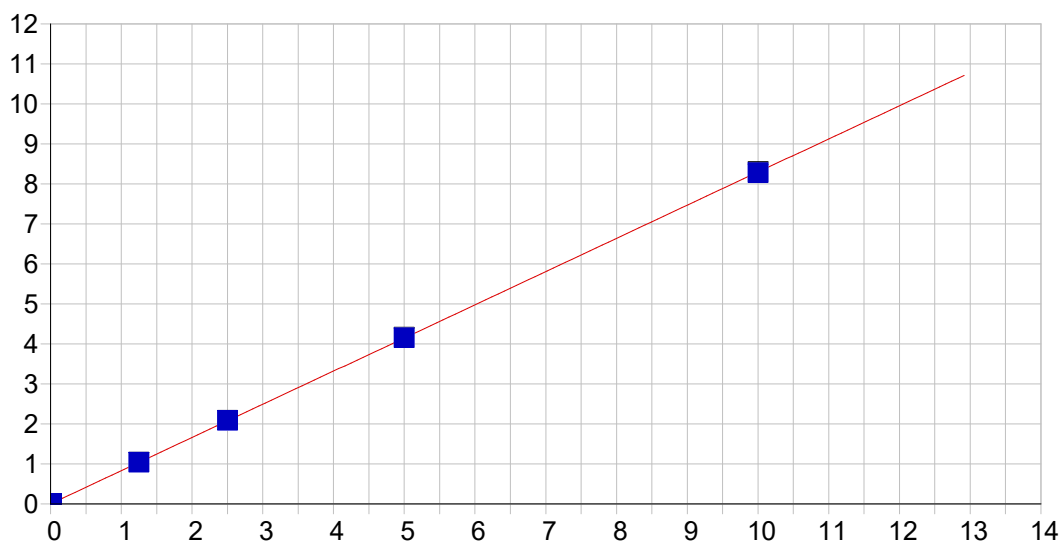


Ti 336.121 {100}

Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001407	Re-Slope:	1.000000
A1 (Gain):	0.315154	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.001666		
Predicted MQL:	0.005553		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00140	.001	1
S1	.10000	.10533	.005	5.33	.03460	.000	1
S2	1.2500	1.2833	.033	2.67	.40585	.004	1
S3	2.5000	2.5604	.060	2.42	.80833	.008	1
S4	5.0000	5.0761	.076	1.52	1.6012	.015	1
S5	10.000	9.8248	-.175	-1.75	3.0977	.030	1

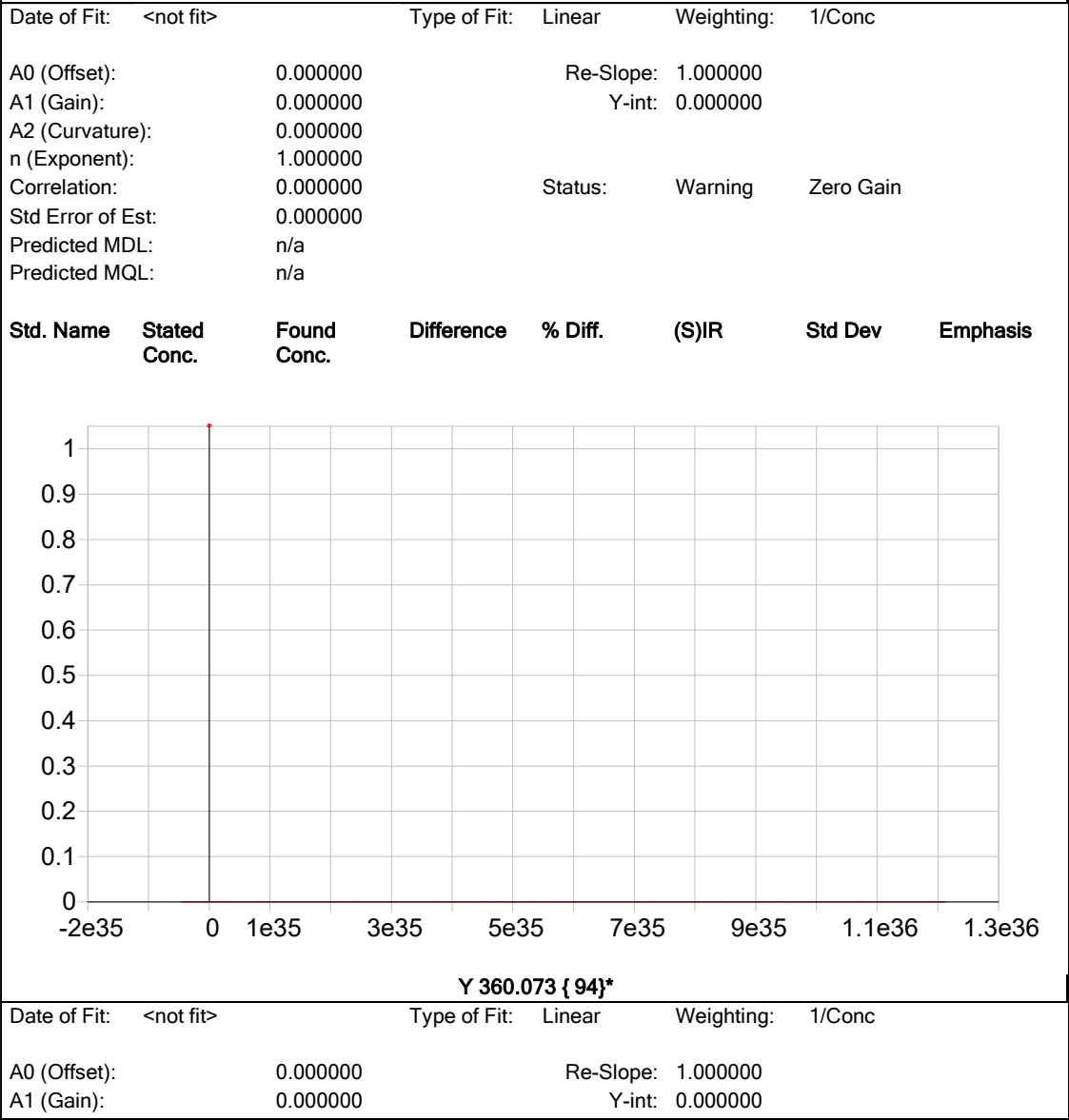
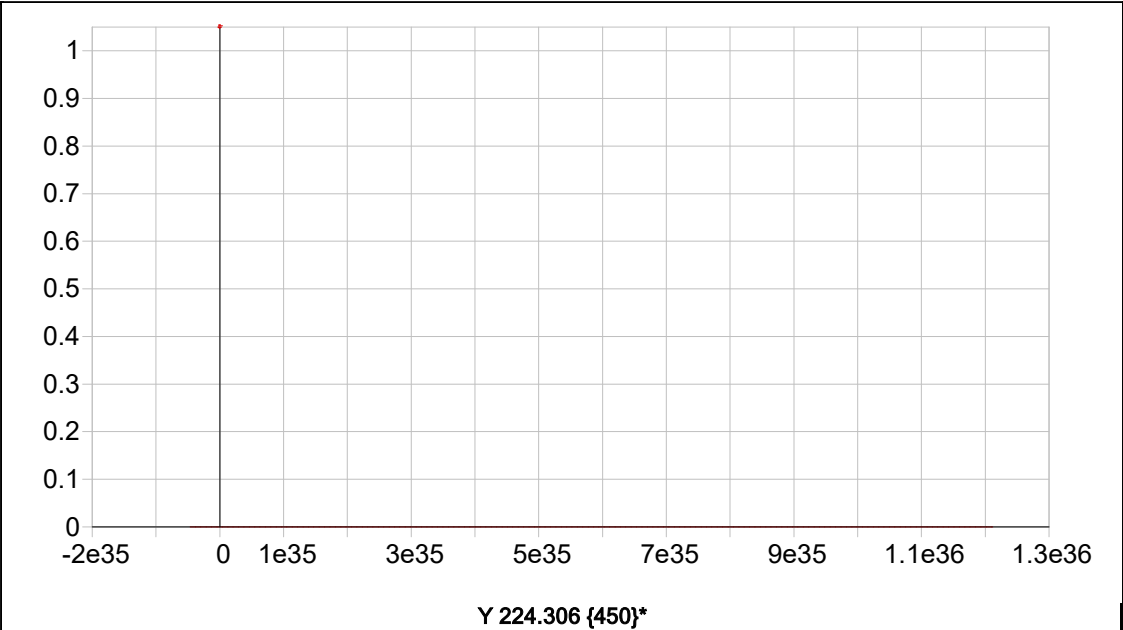


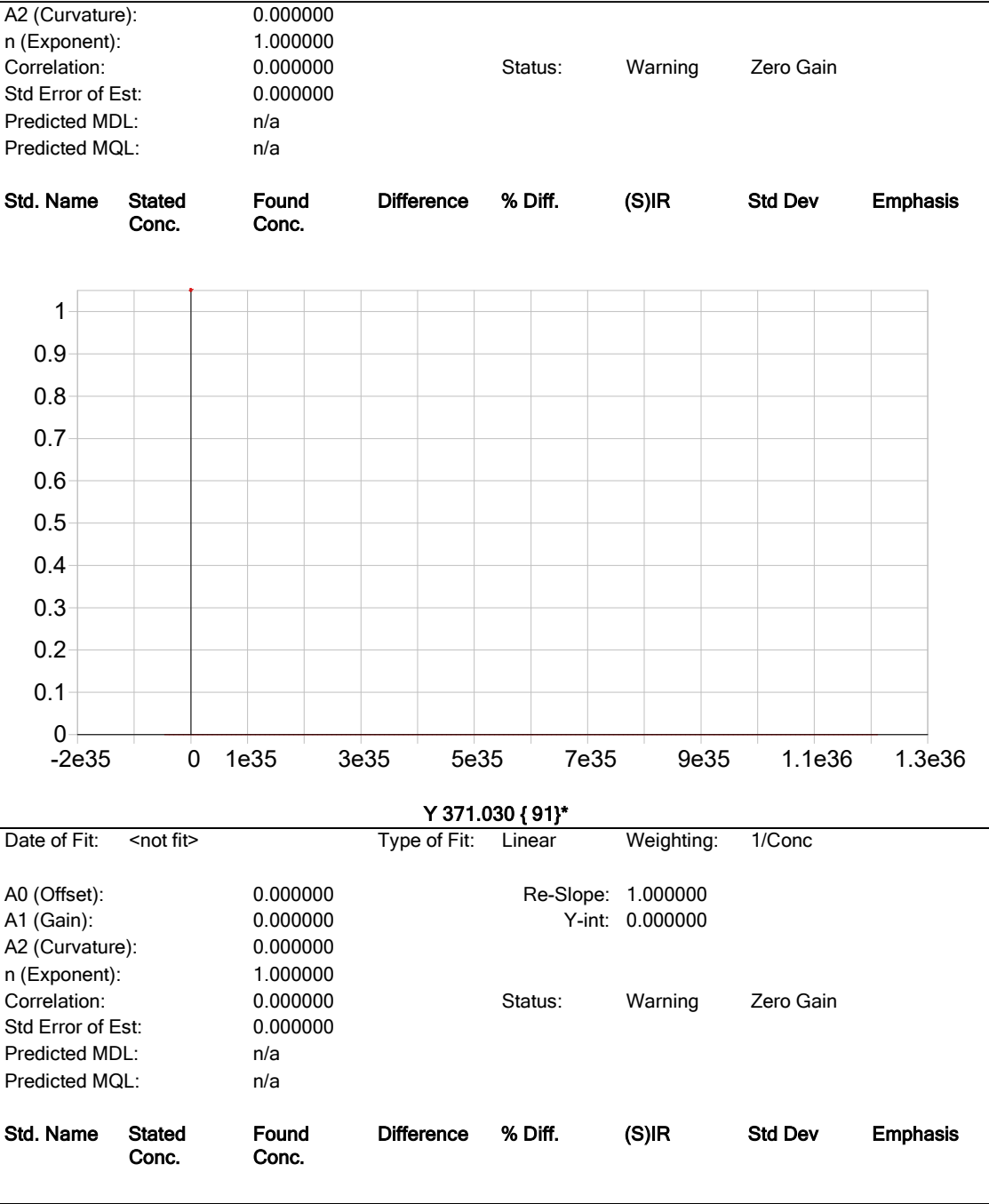
Li 670.784 { 50}

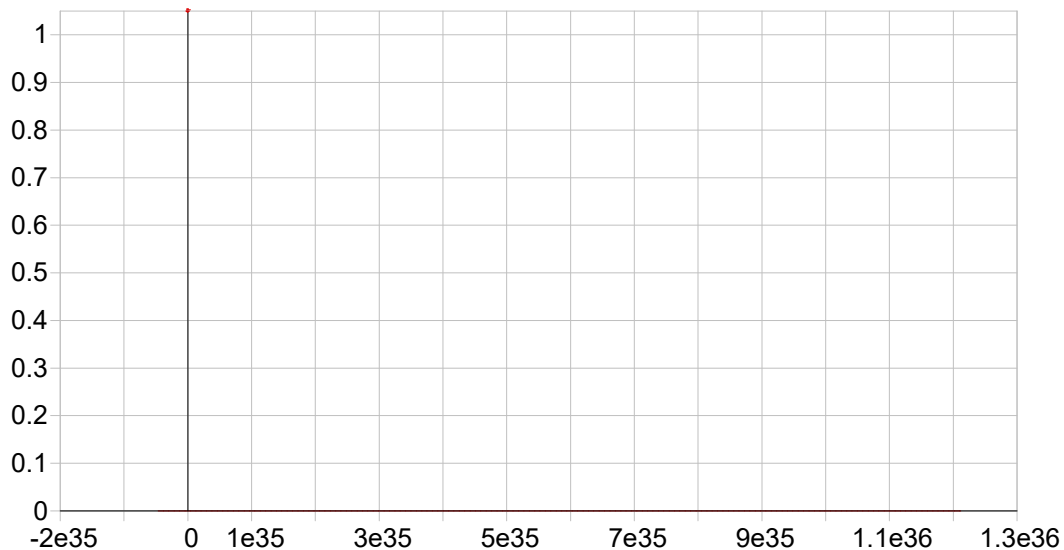
Date of Fit: 01/06/2022 23:01:11 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001321 Re-Slope: 1.000000
 A1 (Gain): 0.829489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000051
 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	.00132	.001	1
S5	10.000	9.9793	-.021	-.207	8.2701	.029	1
S4	5.0000	5.0085	.008	.170	4.1513	.009	1
S3	2.5000	2.5135	.013	.538	2.0840	.002	1
S2	1.2500	1.2495	-.001	-.040	1.0366	.002	1
S1	.01500	.01427	-.001	-4.89	.01309	.001	1



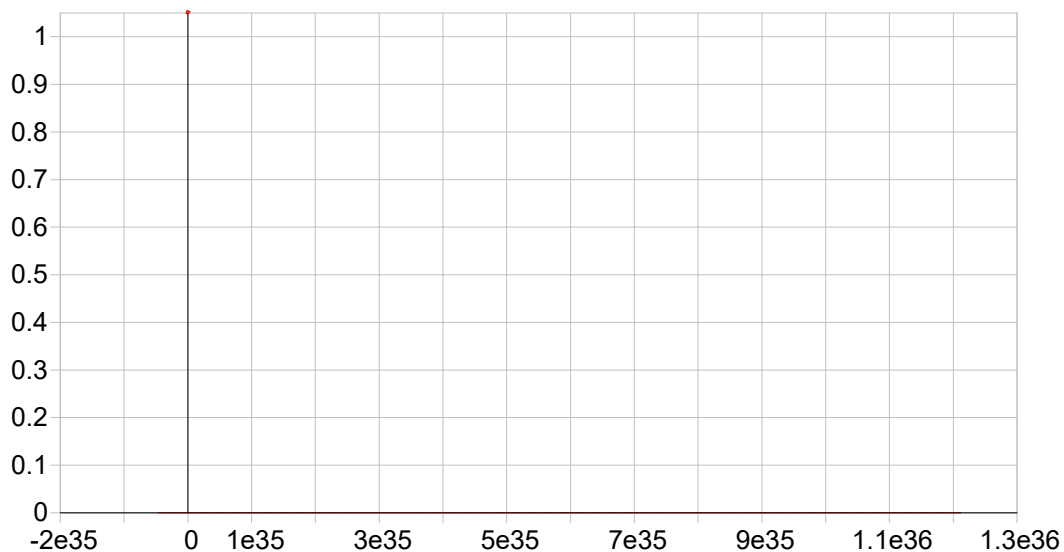




Y 224.306 {150}*

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				

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	

