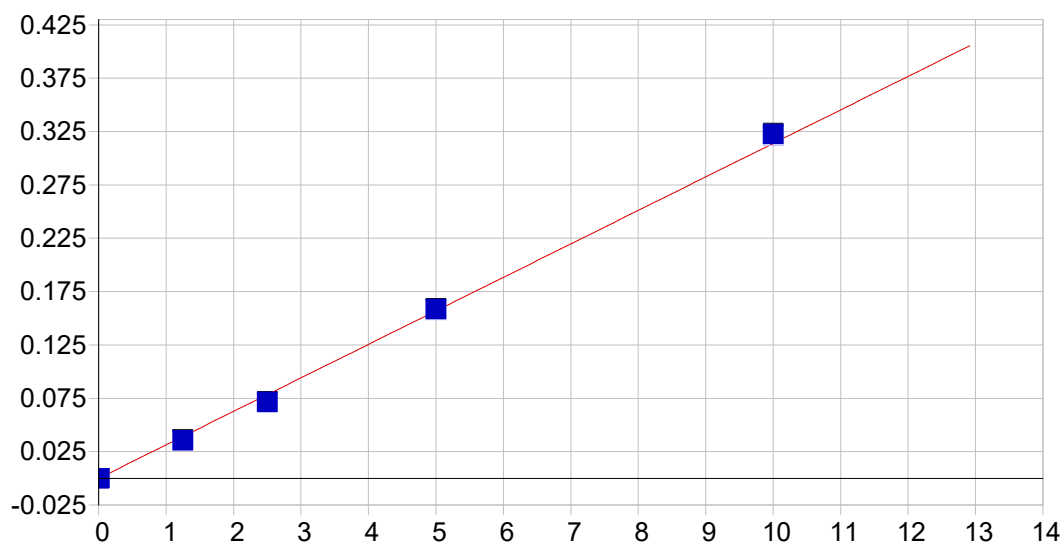


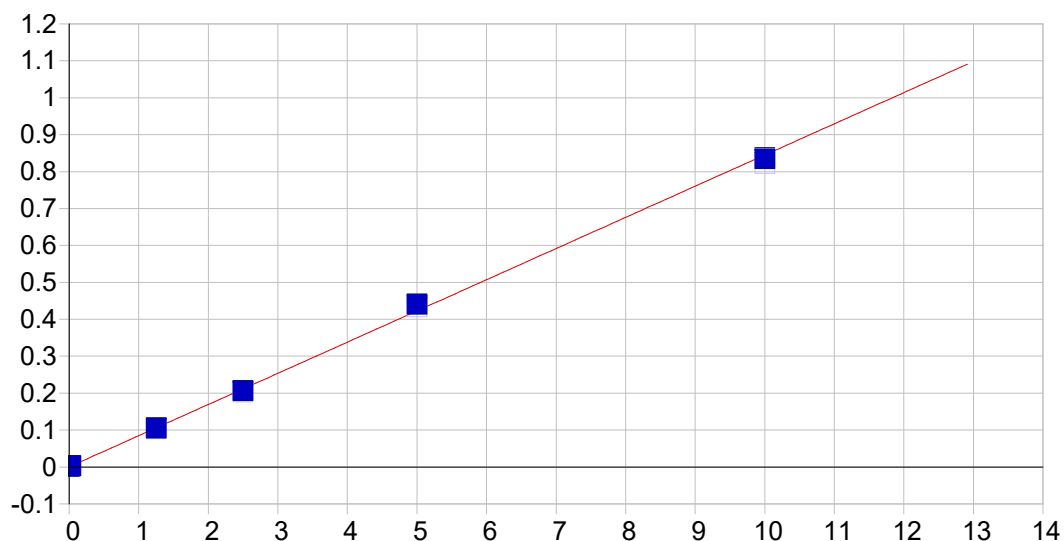


As 189.042 {479}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000060	Re-Slope:	1.000000
A1 (Gain):	0.031396	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998966	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.005297		
Predicted MQL:	0.017656		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.00914	-.001	-8.56	.00023	.000	1
S2	1.2500	1.1359	-.114	-9.13	.03536	.001	1
S3	2.5000	2.2797	-.220	-8.81	.07104	.000	1
S4	5.0000	5.0538	.054	1.08	.15765	.001	1
S5	10.000	10.281	.281	2.81	.32082	.001	1

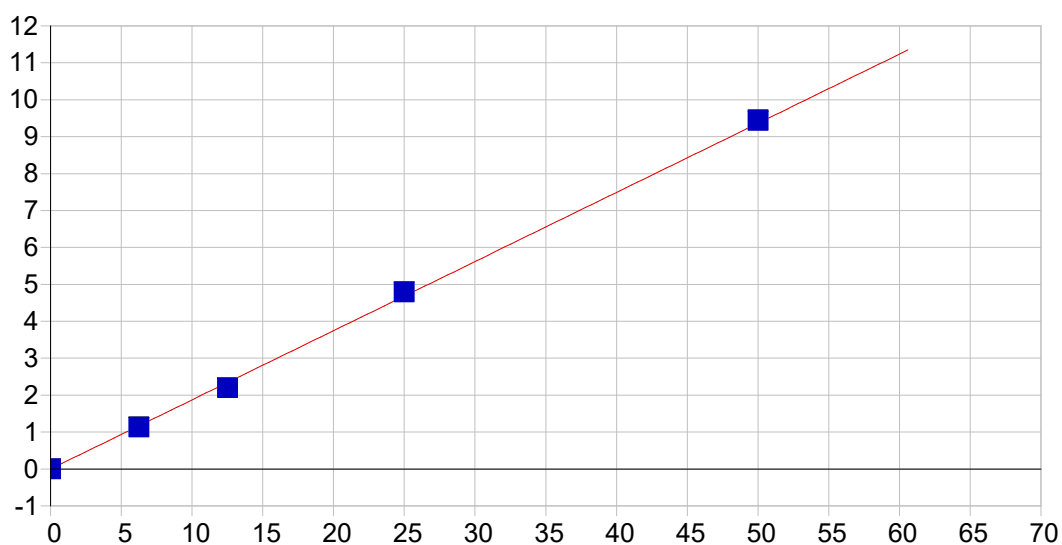


TI 190.856 {477}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
 A1 (Gain): 0.084465 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002869
 Predicted MQL: 0.009562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.02500	.02656	.002	6.24	.00247	.000	1
S2	1.2500	1.2361	-.014	-1.11	.10308	.001	1
S3	2.5000	2.4339	-.066	-2.64	.20262	.001	1
S4	5.0000	5.2029	.203	4.06	.43323	.002	1
S5	10.000	9.8755	-.124	-1.24	.82136	.003	1

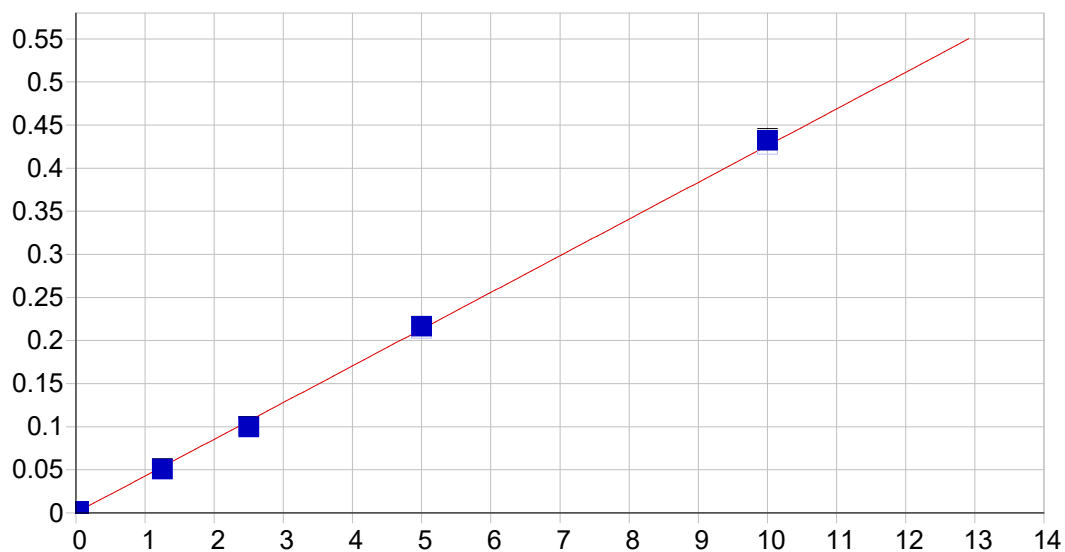


Pb 220.353 {453}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000067	Re-Slope:	1.000000
A1 (Gain):	0.187259	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999640	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.002089		
Predicted MQL:	0.006963		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01100	.001	10.00	.00212	.000	1
S2	6.2500	6.0622	-.188	-3.00	1.1349	.001	1
S3	12.500	11.741	-.759	-6.07	2.1979	.001	1
S4	25.000	25.564	.564	2.26	4.7856	.009	1
S5	50.000	50.381	.381	.763	9.4313	.020	1

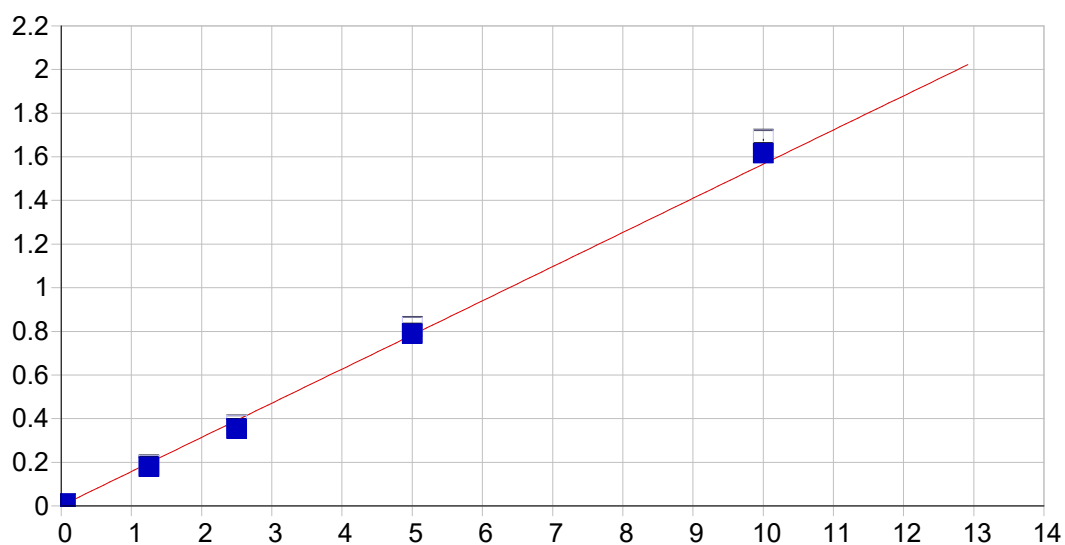


Se 196.090 {472}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000313	Re-Slope:	1.000000
A1 (Gain):	0.042579	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999488	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.005110		
Predicted MQL:	0.017032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.03500	.04362	.009	24.6	.00217	.000	1
S2	1.2500	1.1857	-.064	-5.14	.05019	.000	1
S3	2.5000	2.3397	-.160	-6.41	.09872	.000	1
S4	5.0000	5.0751	.075	1.50	.21398	.000	1
S5	10.000	10.141	.141	1.41	.42724	.002	1

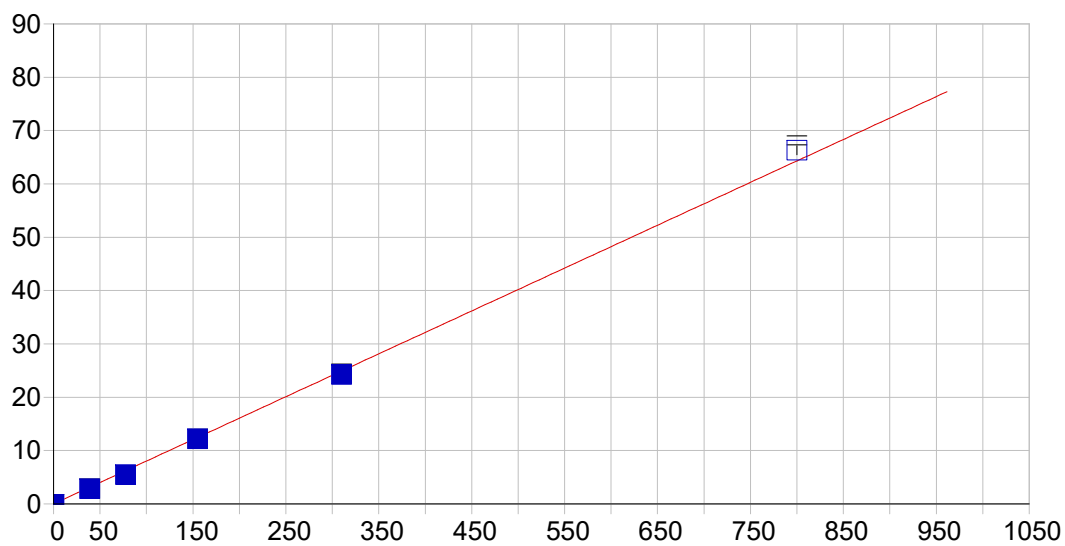


Sb 206.833 {463}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000835	Re-Slope:	1.000000
A1 (Gain):	0.156535	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998905	Status:	OK.
Std Error of Est:	0.000313		
Predicted MDL:	0.001993		
Predicted MQL:	0.006644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00084	.000	1
S1	.06000	.06306	.003	5.10	.01071	.000	1
S2	1.2500	1.1388	-.111	-8.89	.18682	.001	1
S3	2.5000	2.2539	-.246	-9.84	.36909	.002	1
S4	5.0000	5.0380	.038	.760	.82032	.002	1
S5	10.000	10.316	.316	3.16	1.6774	.003	1

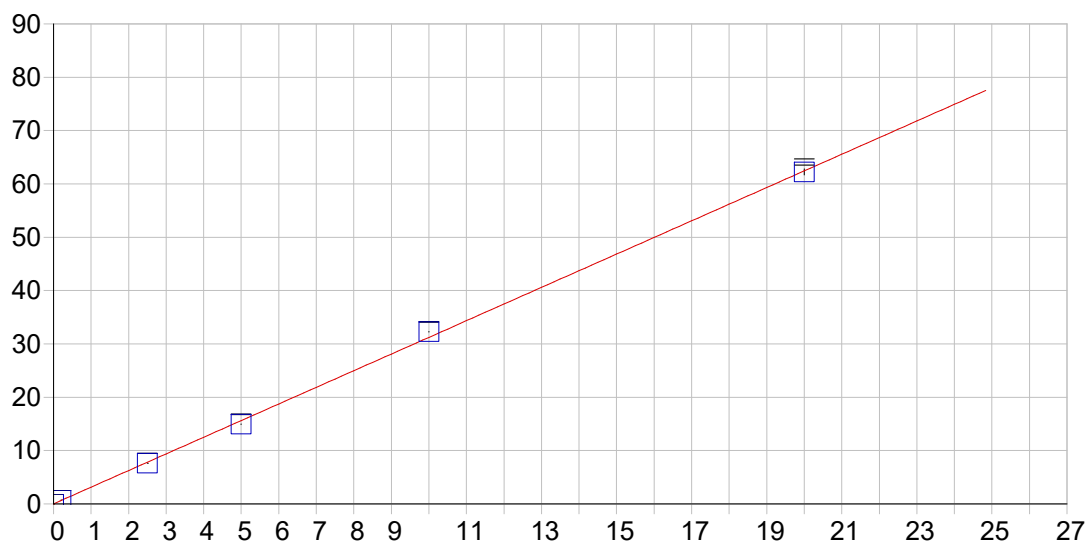


AI 396.152 { 85}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001121	Re-Slope:	1.000000
A1 (Gain):	0.080389	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999067	Status:	OK.
Std Error of Est:	0.002161		
Predicted MDL:	0.009558		
Predicted MQL:	0.031860		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00113	.001	1
S1	.20000	.19835	-.002	-.826	.01709	.001	1
S2	38.750	34.712	-4.04	-10.4	2.7950	.024	1
S3	77.500	68.226	-9.27	-12.0	5.4925	.025	1
S4	155.00	151.76	-3.24	-2.09	12.215	.020	1
S5	310.00	301.80	-8.20	-2.65	24.289	.064	1
S6	800.00	824.78	24.8	3.10	66.304	.817	1

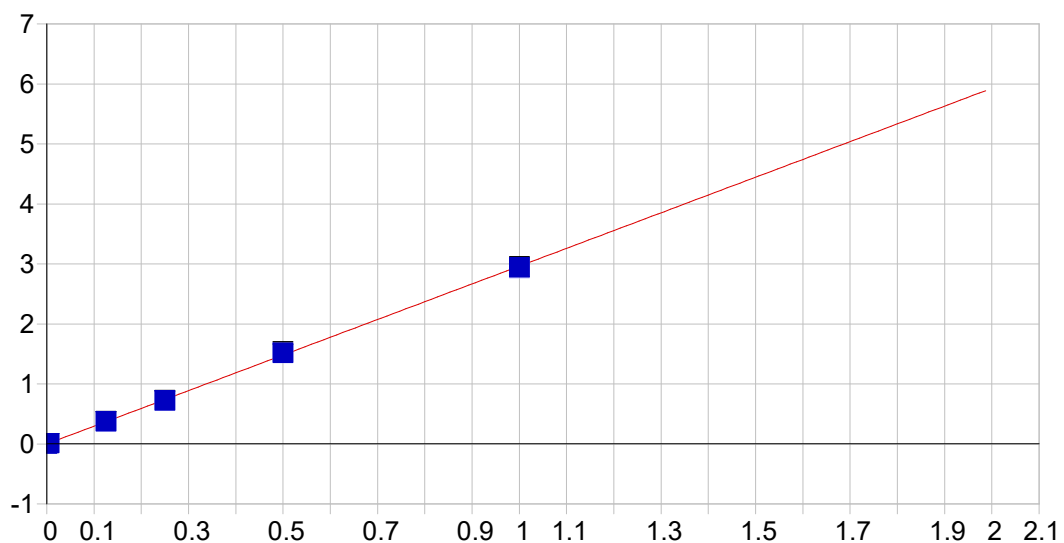


Ba 493.409 { 68}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017621 Re-Slope: 1.000000
 A1 (Gain): 3.121136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.008395
 Predicted MDL: 0.000597
 Predicted MQL: 0.001991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01759	.001	1
S1	.20000	.21656	.017	8.28	.69352	.001	1
S2	2.5000	2.4345	-.066	-2.62	7.6159	.022	1
S3	5.0000	4.7804	-.220	-4.39	14.938	.051	1
S4	10.000	10.335	.335	3.35	32.273	.067	1
S5	20.000	19.934	-.066	-.330	62.234	.582	1

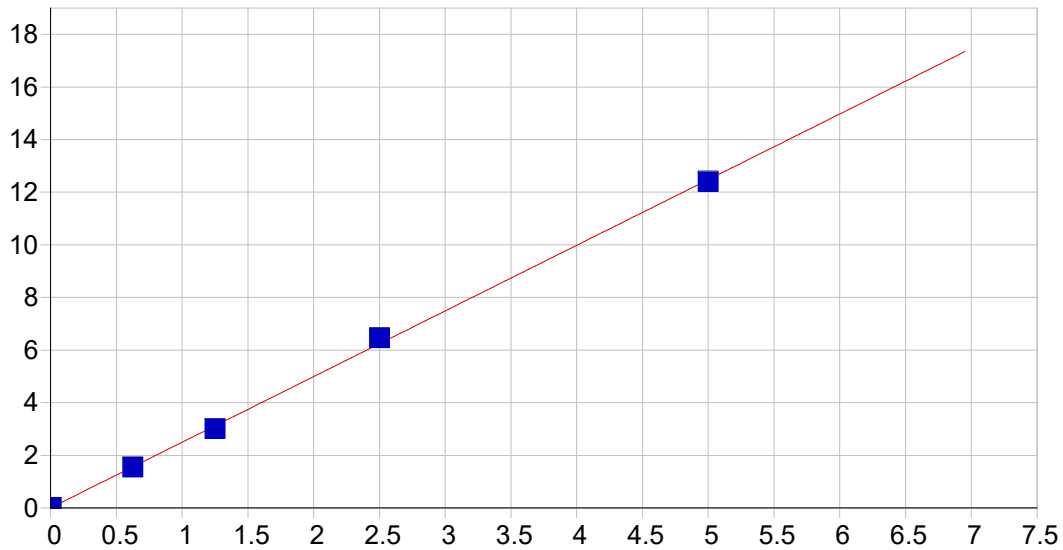


Be 234.861 {144}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001087	Re-Slope:	1.000000
A1 (Gain):	2.963942	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.000087		
Predicted MQL:	0.000292		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.00500	.00560	.001	12.0	.01550	.000	1
S2	.12500	.12643	.001	1.15	.37195	.004	1
S3	.25000	.24346	-.007	-2.62	.71711	.008	1
S4	.50000	.51256	.013	2.51	1.5113	.022	1
S5	1.0000	.99195	-.008	-.805	2.9254	.019	1

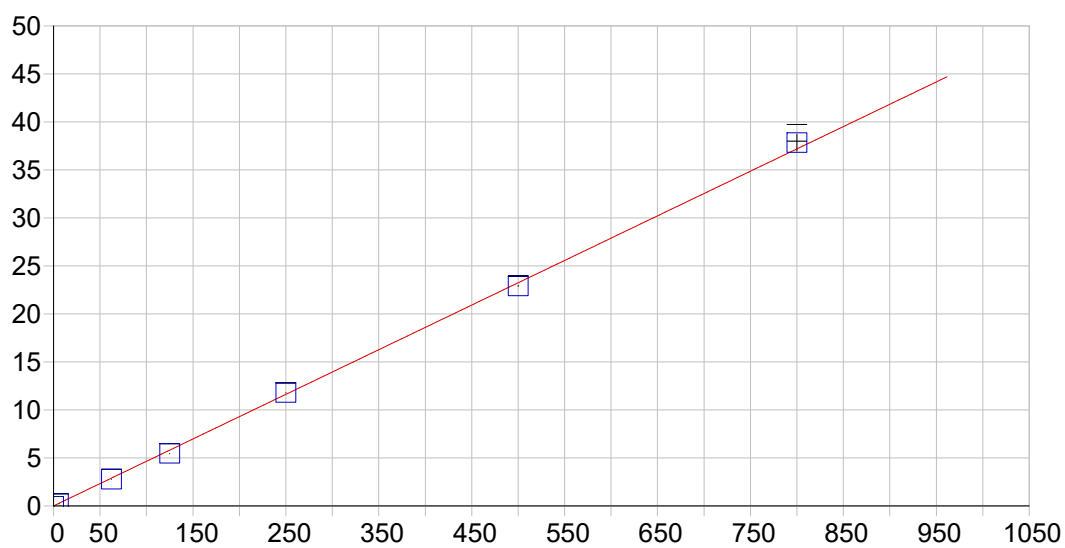


Cd 214.438 {457}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001019 Re-Slope: 1.000000
 A1 (Gain): 2.495540 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.000492
 Predicted MDL: 0.000108
 Predicted MQL: 0.000360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00102	.000	1
S1	.00500	.00555	.001	11.1	.01492	.000	1
S2	.01250	.01845	-.007	-1.05	1.5449	.000	1
S3	.02500	.02013	-.049	-3.90	3.0000	.007	1
S4	.05000	.05860	.086	3.44	6.4566	.010	1
S5	.10000	.10967	-.031	-6.27	12.405	.018	1

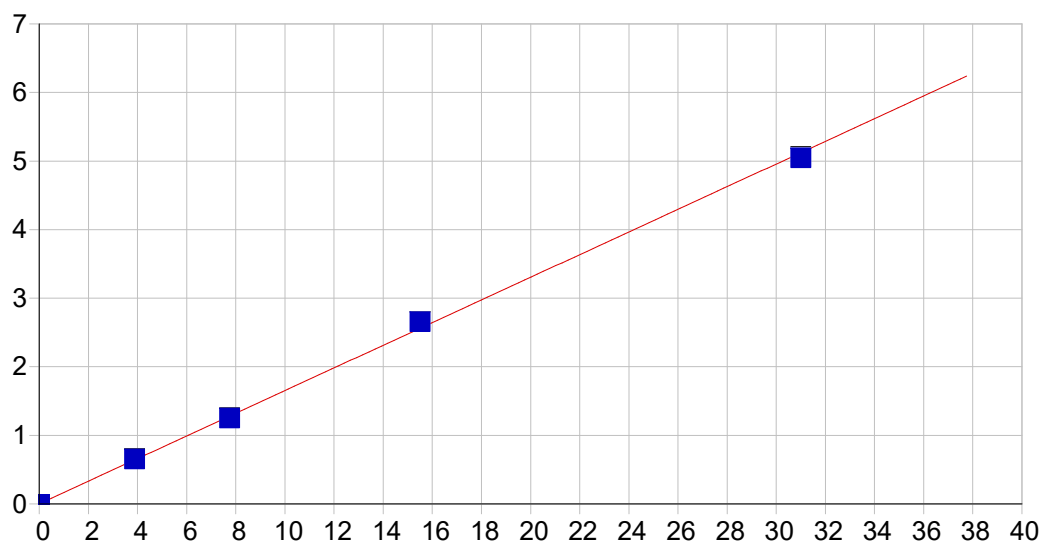


Ca 373.690 { 90}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001730 Re-Slope: 1.000000
A1 (Gain): 0.046492 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999716 Status: OK.
Std Error of Est: 0.003872
Predicted MDL: 0.012853
Predicted MQL: 0.042842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00174	.001	1
S1	5.0000	5.2741	.274	5.48	.24693	.001	1
S2	62.500	59.808	-2.69	-4.31	2.7823	.006	1
S3	125.00	117.30	-7.70	-6.16	5.4553	.011	1
S4	250.00	253.62	3.62	1.45	11.793	.020	1
S5	500.00	492.86	-7.14	-1.43	22.916	.064	1
S6	800.00	813.63	13.6	1.70	37.829	.879	1

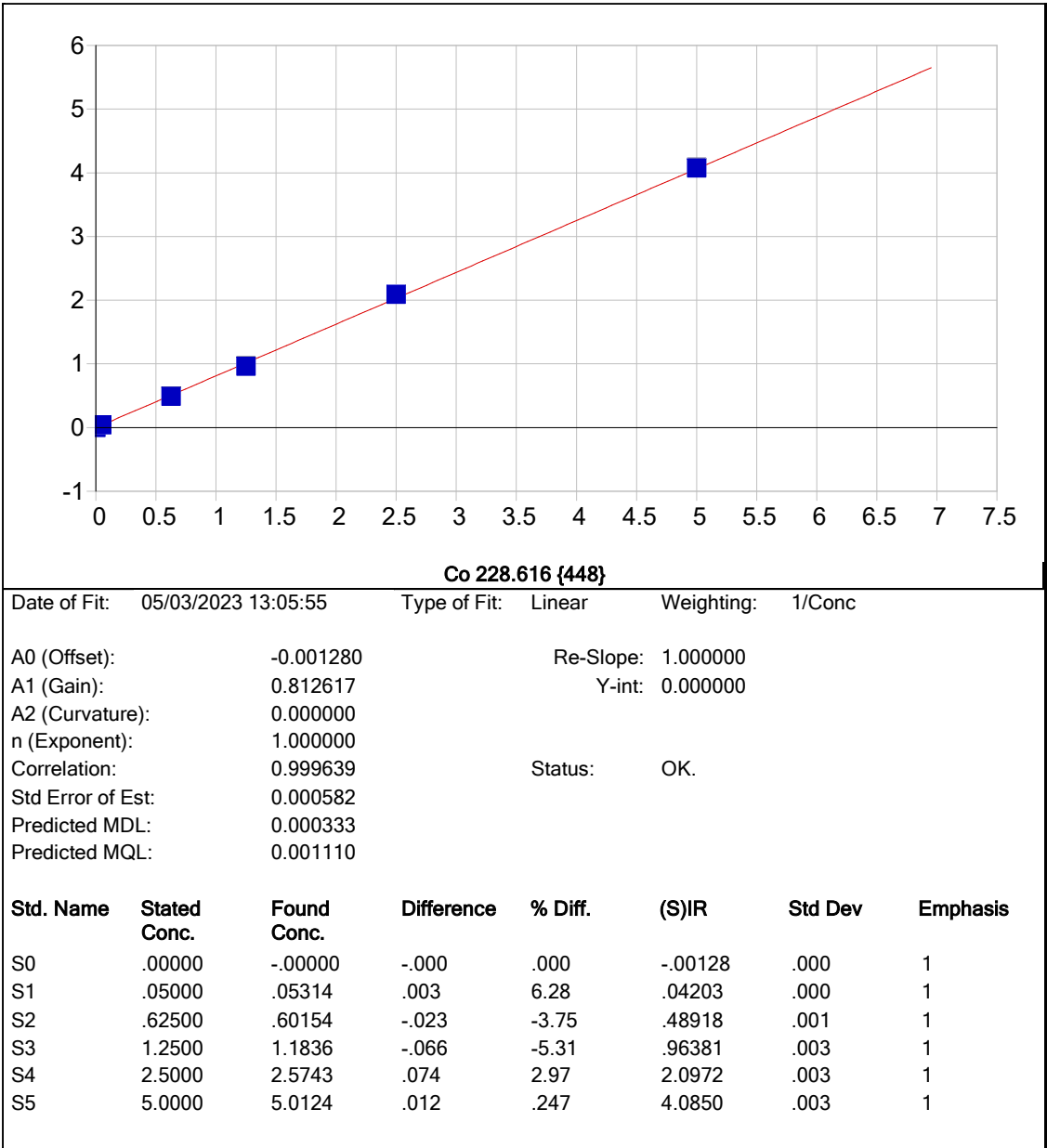


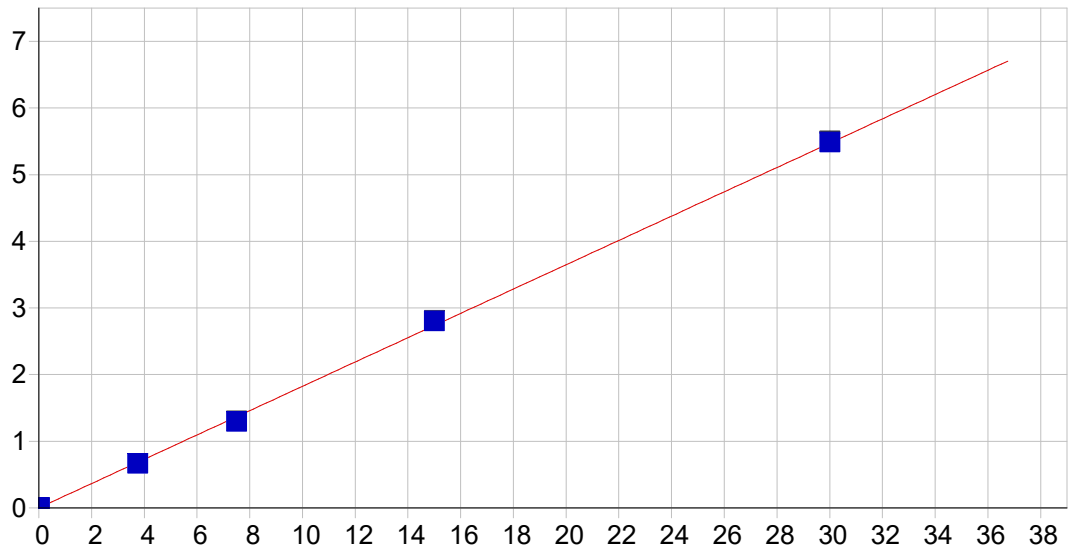
Cr 267.716 {126}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000101	Re-Slope:	1.000000
A1 (Gain):	0.165232	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999705	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.000529		
Predicted MQL:	0.001764		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01000	.01155	.002	15.5	.00201	.000	1
S2	3.8750	3.9600	.085	2.19	.65504	.001	1
S3	7.7500	7.5642	-.186	-2.40	1.2512	.002	1
S4	15.500	16.067	.567	3.66	2.6573	.004	1
S5	31.000	30.532	-.468	-1.51	5.0500	.012	1



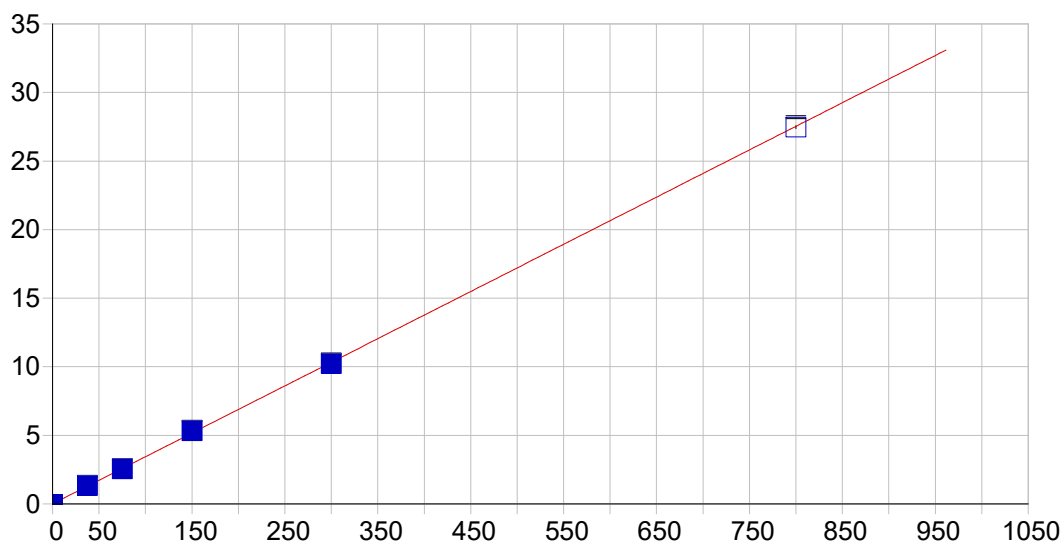


Cu 324.754 {104}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.182408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999705 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.002408
 Predicted MQL: 0.008026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.02500	.03100	.006	24.0	.00603	.000	1
S2	3.7500	3.6557	-.094	-2.51	.66714	.002	1
S3	7.5000	7.1181	-.382	-5.09	1.2986	.003	1
S4	15.000	15.381	.381	2.54	2.8056	.007	1
S5	30.000	30.090	.090	.298	5.4883	.013	1

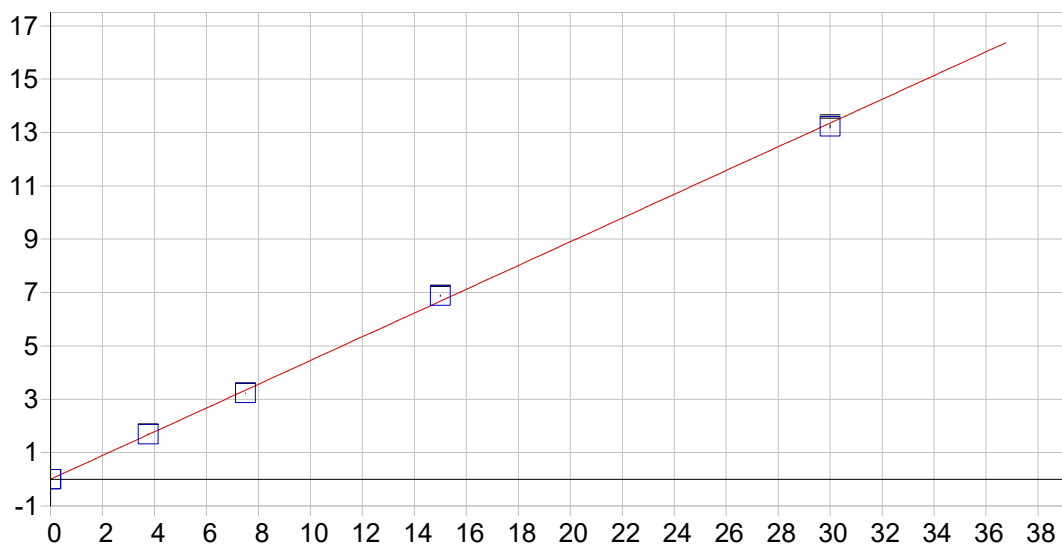


Fe 259.837 {130}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000228 Re-Slope: 1.000000
 A1 (Gain): 0.034418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.006705
 Predicted MQL: 0.022351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00023	.000	1
S1	.10000	.11718	.017	17.2	.00426	.000	1
S2	37.500	38.902	1.40	3.74	1.3395	.008	1
S3	75.000	73.825	-1.18	-1.57	2.5417	.006	1
S4	150.00	154.84	4.84	3.23	5.3308	.027	1
S5	300.00	296.80	-3.20	-1.07	10.218	.040	1
S6	800.00	798.11	-1.89	-.236	27.470	.104	1

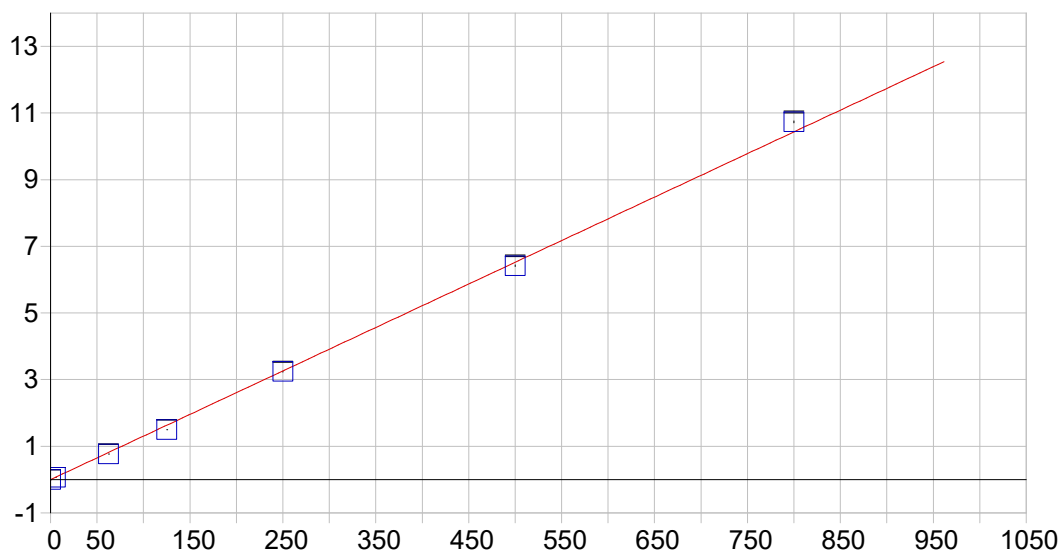


Mn 257.610 {131}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.445155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.000469
 Predicted MQL: 0.001565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01500	.01786	.003	19.1	.00792	.000	1
S2	3.7500	3.7999	.050	1.33	1.6915	.003	1
S3	7.5000	7.2645	-.236	-3.14	3.2338	.007	1
S4	15.000	15.461	.461	3.07	6.8825	.028	1
S5	30.000	29.722	-.278	-.927	13.231	.061	1

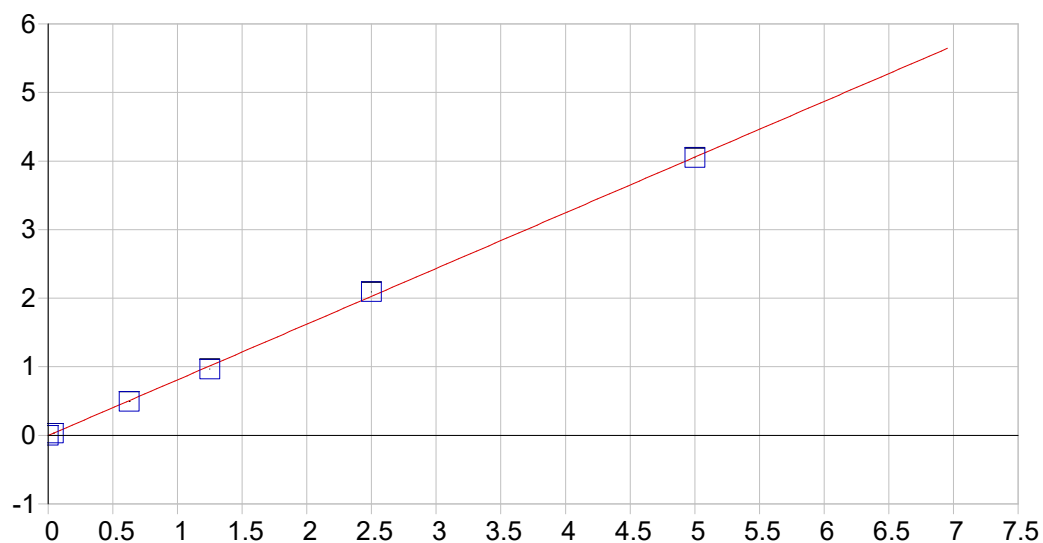


Mg 279.079 {121}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000183	Re-Slope:	1.000000
A1 (Gain):	0.013043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999449	Status:	OK.
Std Error of Est:	0.001512		
Predicted MDL:	0.020978		
Predicted MQL:	0.069925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00028	.000	.000	-.00018	.000	1
S1	5.0000	5.4003	.400	8.01	.07025	.000	1
S2	62.500	58.692	-3.81	-6.09	.76534	.003	1
S3	125.00	114.72	-10.3	-8.23	1.4961	.003	1
S4	250.00	248.52	-1.48	-.590	3.2413	.014	1
S5	500.00	491.94	-8.06	-1.61	6.4162	.025	1
S6	800.00	823.22	23.2	2.90	10.737	.031	1

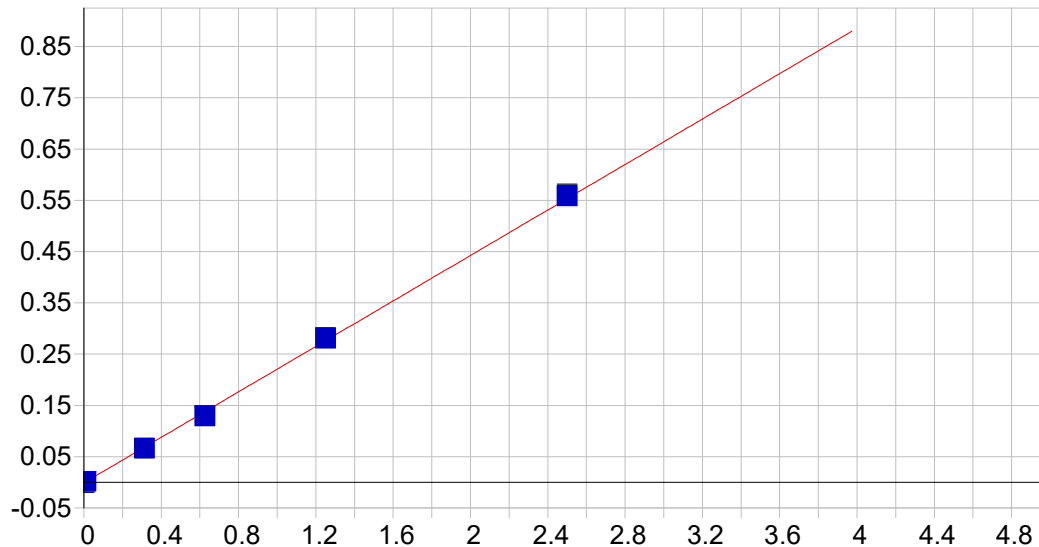


Ni 231.604 {446}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002579	Re-Slope:	1.000000
A1 (Gain):	0.811972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999695	Status:	OK.
Std Error of Est:	0.000477		
Predicted MDL:	0.000438		
Predicted MQL:	0.001460		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00258	.000	1
S1	.04000	.04298	.003	7.44	.03232	.000	1
S2	.62500	.60929	-.016	-2.51	.49215	.001	1
S3	1.2500	1.1937	-.056	-4.51	.96663	.003	1
S4	2.5000	2.5801	.080	3.20	2.0924	.003	1
S5	5.0000	4.9890	-.011	-.220	4.0483	.004	1

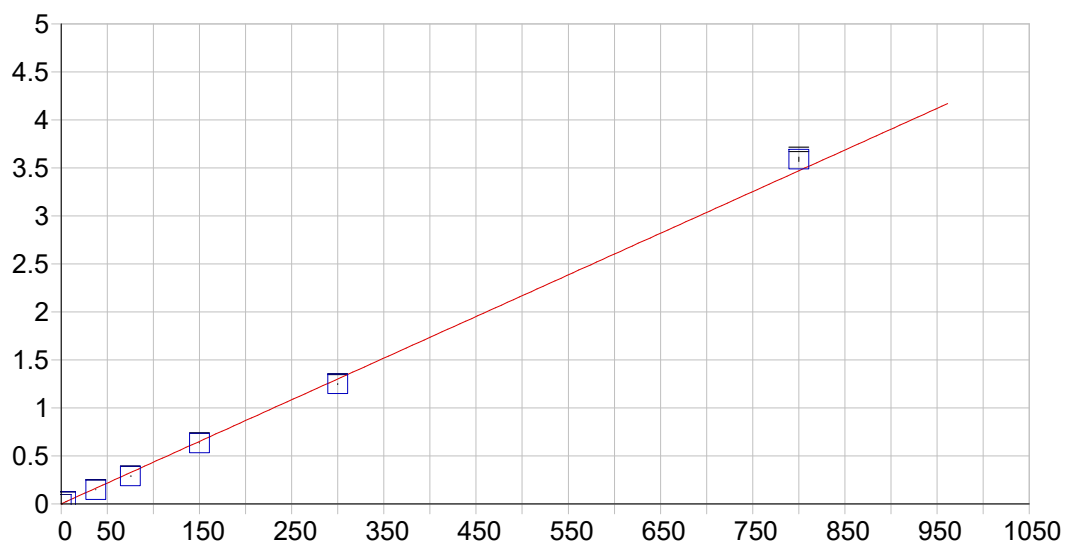


Ag 328.068 {103}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001019 Re-Slope: 1.000000
 A1 (Gain): 0.221714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000617
 Predicted MQL: 0.002057

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00102	.000	1
S1	.01000	.01146	.001	14.6	.00152	.000	1
S2	.31250	.30369	-.009	-2.82	.06598	.000	1
S3	.62500	.58664	-.038	-6.14	.12838	.001	1
S4	1.2500	1.2709	.021	1.68	.27944	.001	1
S5	2.5000	2.5248	.025	.990	.55610	.003	1

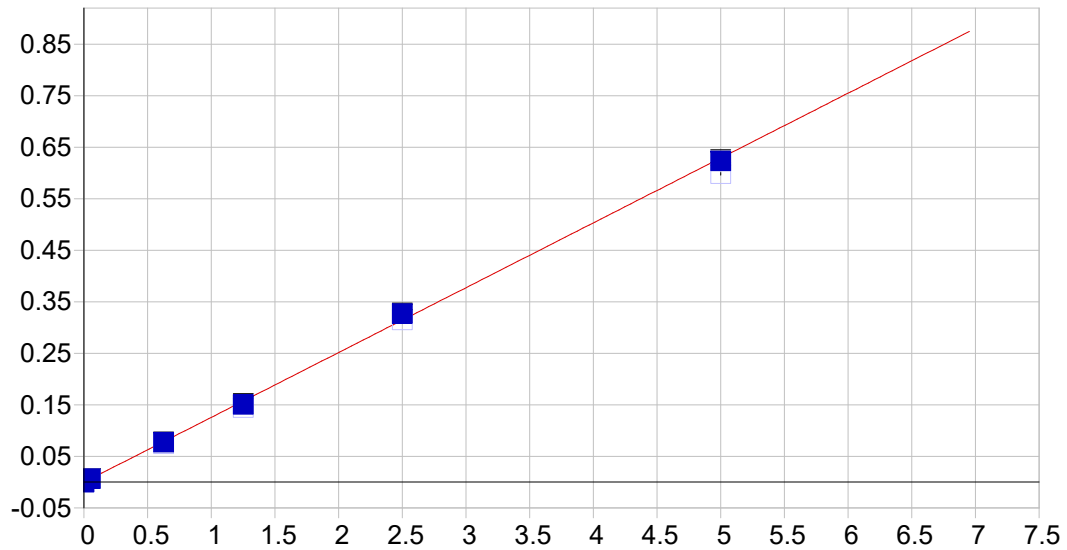


Na 818.326 { 41}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001123	Re-Slope:	1.000000
A1 (Gain):	0.004336	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998952	Status:	OK.
Std Error of Est:	0.000614		
Predicted MDL:	0.313397		
Predicted MQL:	1.044658		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00094	.001	.000	.00113	.000	1
S1	5.0000	5.2658	.266	5.32	.02395	.001	1
S2	37.500	33.837	-3.66	-9.77	.14783	.002	1
S3	75.000	66.605	-8.39	-11.2	.28989	.001	1
S4	150.00	146.17	-3.83	-2.55	.63485	.002	1
S5	300.00	287.81	-12.2	-4.06	1.2489	.006	1
S6	800.00	827.81	27.8	3.48	3.5901	.024	1

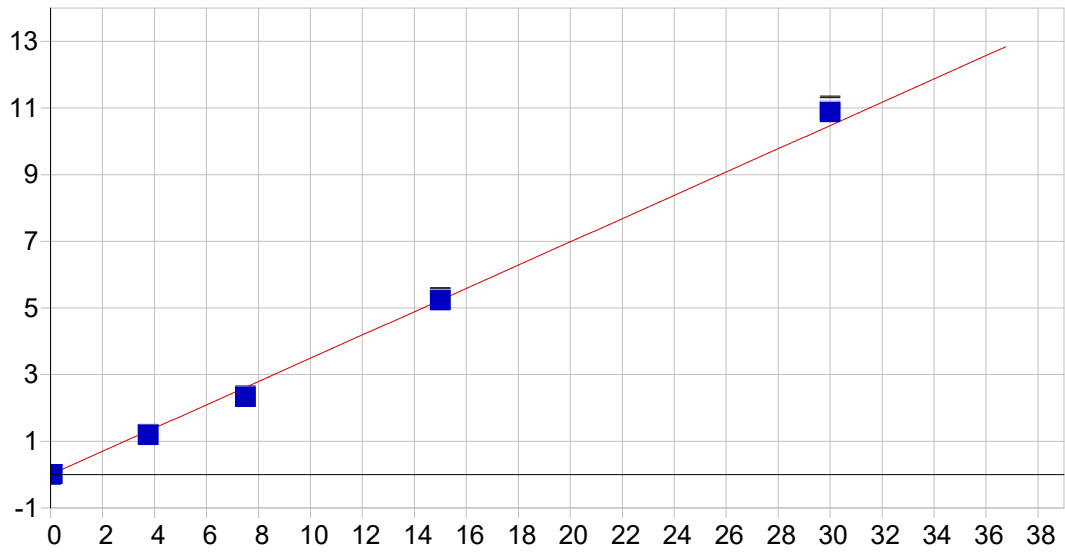


V 292.402 {115}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000133	Re-Slope:	1.000000
A1 (Gain):	0.125823	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999599	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.002511		
Predicted MQL:	0.008369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.05000	.05430	.004	8.60	.00668	.000	1
S2	.62500	.61630	-.009	-1.39	.07426	.001	1
S3	1.2500	1.1985	-.052	-4.12	.14436	.002	1
S4	2.5000	2.5997	.100	3.99	.31437	.001	1
S5	5.0000	4.9560	-.044	-8.79	.59824	.002	1

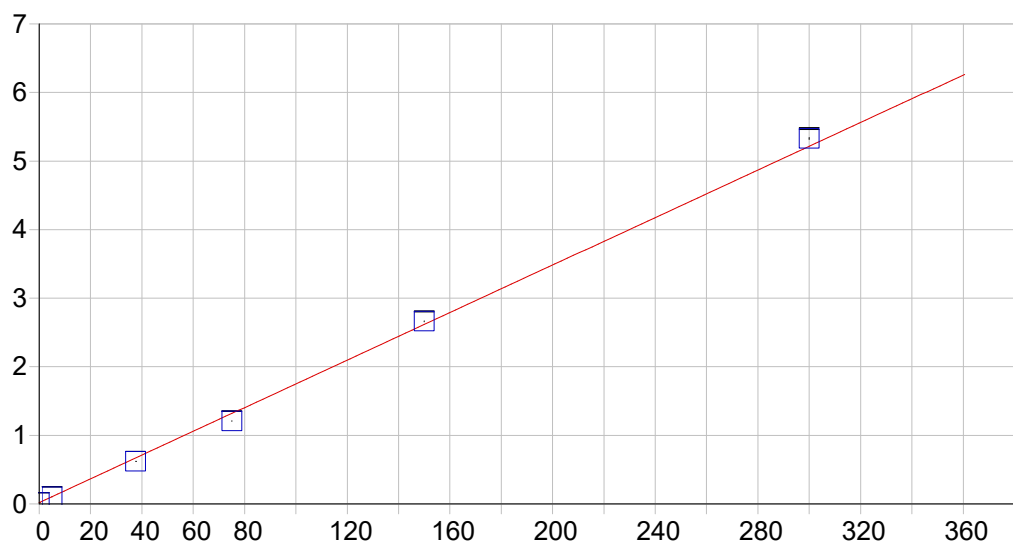


Zn 213.856 {158}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.349182 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998532 Status: OK.
 Std Error of Est: 0.001354
 Predicted MDL: 0.001995
 Predicted MQL: 0.006650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00017	.000	1
S1	.06000	.06126	.001	2.10	.02128	.001	1
S2	3.7500	3.4187	-.331	-8.84	1.2000	.007	1
S3	7.5000	6.6670	-.833	-11.1	2.3406	.018	1
S4	15.000	14.995	-.005	-.037	5.2613	.047	1
S5	30.000	31.169	1.17	3.90	10.935	.129	1

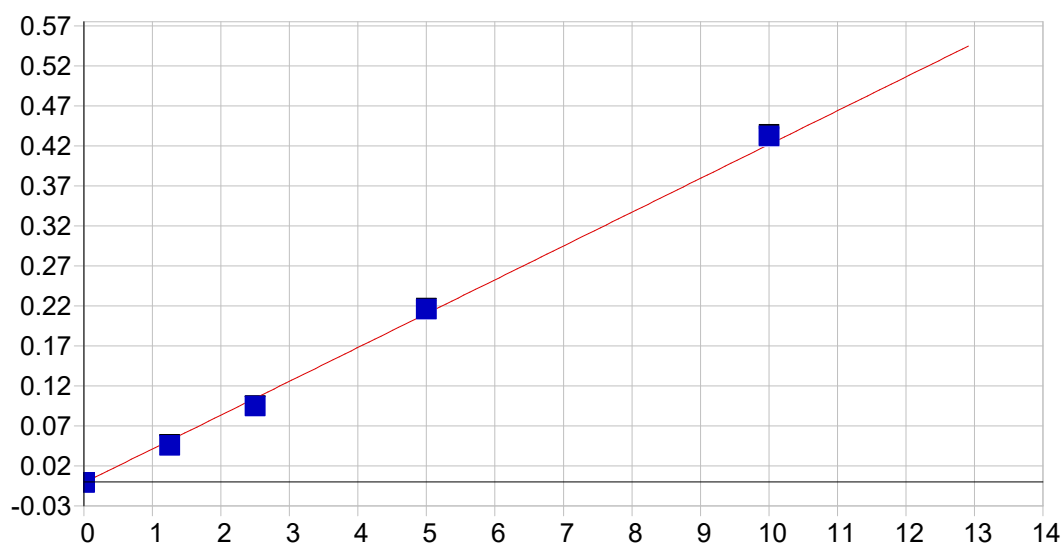


K 769.896 { 44}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019082 Re-Slope: 1.000000
 A1 (Gain): 0.017320 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999181 Status: OK.
 Std Error of Est: 0.001446
 Predicted MDL: 0.068838
 Predicted MQL: 0.229461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00067	.001	.000	.01909	.001	1
S1	5.0000	4.9234	-.077	-1.53	.10436	.002	1
S2	37.500	34.708	-2.79	-7.45	.62023	.001	1
S3	75.000	68.684	-6.32	-8.42	1.2087	.003	1
S4	150.00	152.63	2.63	1.75	2.6627	.007	1
S5	300.00	306.55	6.55	2.18	5.3287	.014	1

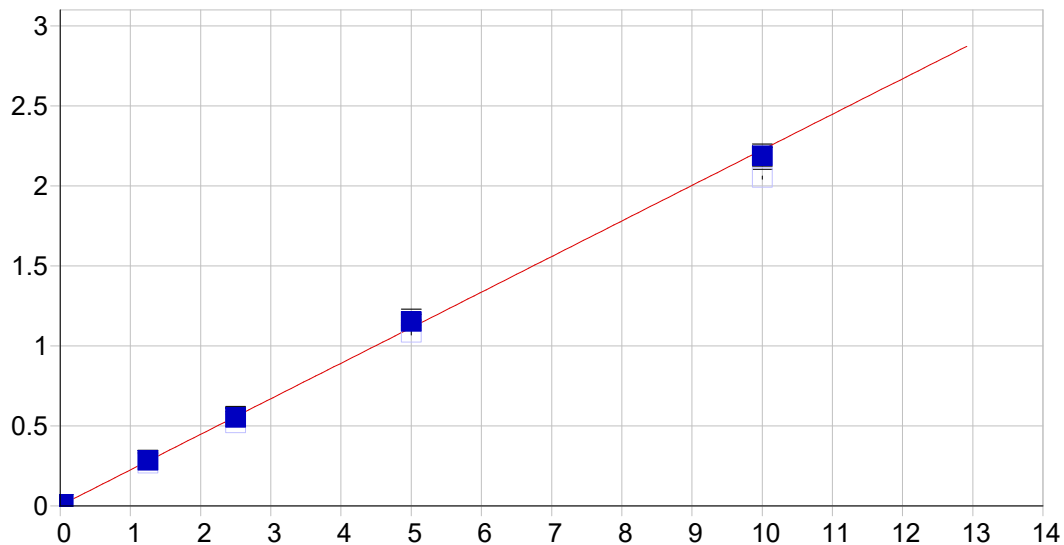


P 177.495 {490}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001113	Re-Slope:	1.000000
A1 (Gain):	0.042265	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998602	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.003465		
Predicted MQL:	0.011549		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00111	.000	1
S1	.01000	.00436	-.006	-56.4	-.00093	.000	1
S2	1.2500	1.1025	-.148	-11.8	.04534	.001	1
S3	2.5000	2.2669	-.233	-9.32	.09442	.001	1
S4	5.0000	5.1327	.133	2.65	.21526	.001	1
S5	10.000	10.254	.254	2.54	.43114	.002	1

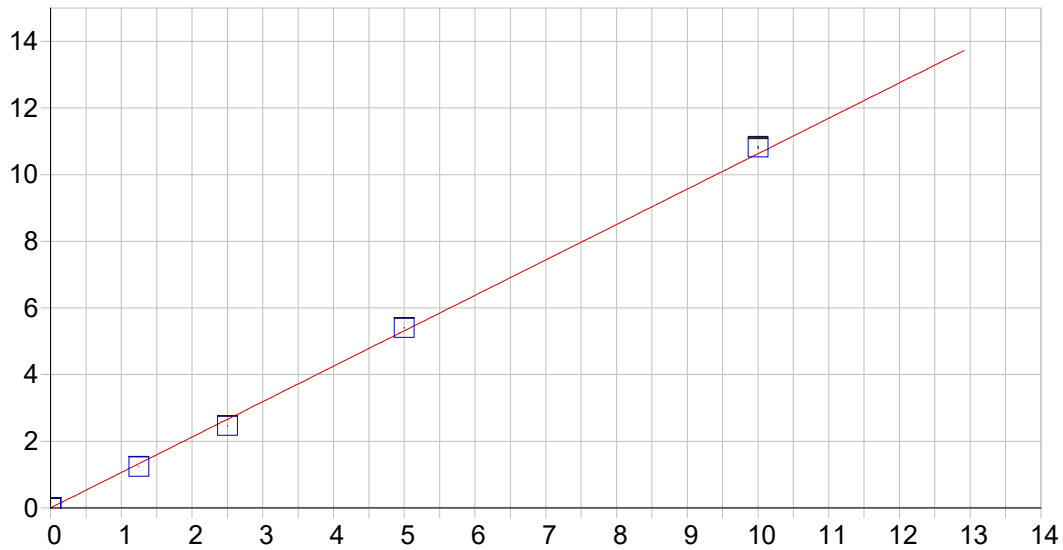


B 249.678 {135}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002617 Re-Slope: 1.000000
 A1 (Gain): 0.222260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.001368
 Predicted MQL: 0.004560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00262	.000	1
S1	.04000	.04231	.002	5.77	.01199	.000	1
S2	1.2500	1.2656	.016	1.25	.26684	.002	1
S3	2.5000	2.4740	-.026	-1.04	.51835	.007	1
S4	5.0000	5.1722	.172	3.44	1.0839	.016	1
S5	10.000	9.8358	-.164	-1.64	2.0522	.011	1

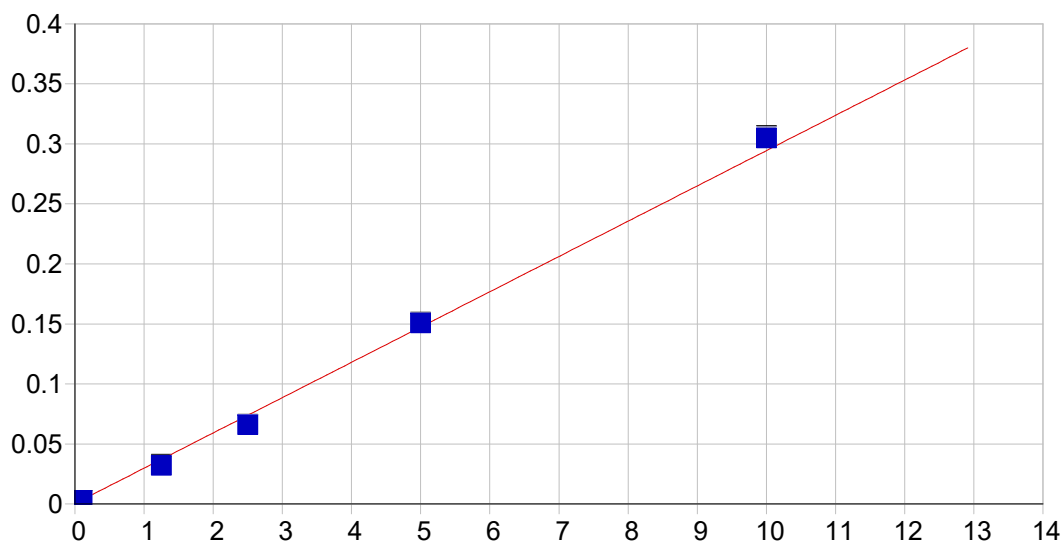


Mo 202.030 {467}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000927	Re-Slope:	1.000000
A1 (Gain):	1.062967	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999390	Status:	OK.
Std Error of Est:	0.000623		
Predicted MDL:	0.000337		
Predicted MQL:	0.001123		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00093	.001	1
S1	.01000	.01023	.000	2.31	.01180	.000	1
S2	1.2500	1.1677	-.082	-6.58	1.2422	.005	1
S3	2.5000	2.3203	-.180	-7.19	2.4673	.005	1
S4	5.0000	5.0854	.085	1.71	5.4066	.007	1
S5	10.000	10.176	.176	1.76	10.818	.038	1

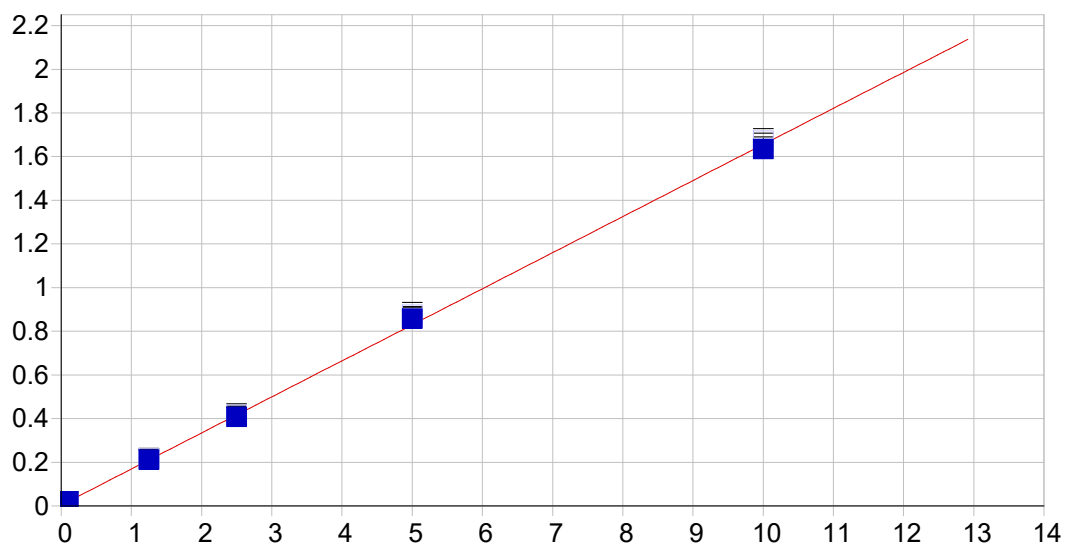


S 182.034 {485}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000386 Re-Slope: 1.000000
 A1 (Gain): 0.029402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998144 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.005349
 Predicted MQL: 0.017829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00039	.000	1
S1	.10000	.08277	-.017	-17.2	.00282	.000	1
S2	1.2500	1.0792	-.171	-13.7	.03224	.001	1
S3	2.5000	2.2282	-.272	-10.9	.06614	.000	1
S4	5.0000	5.1067	.107	2.13	.15101	.000	1
S5	10.000	10.353	.353	3.53	.30574	.001	1

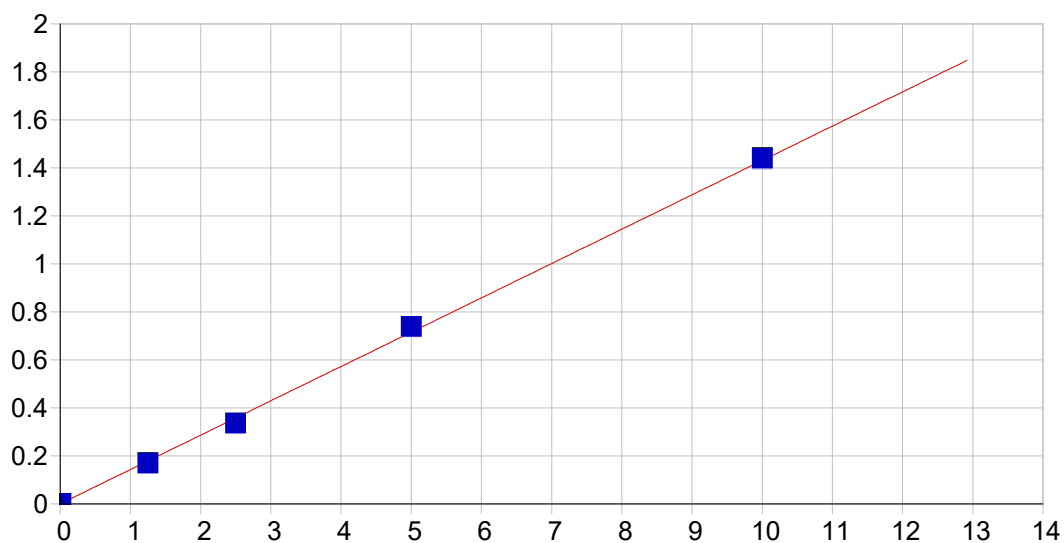


Si 251.611 {134}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003845 Re-Slope: 1.000000
 A1 (Gain): 0.165166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.001671
 Predicted MQL: 0.005570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00384	.000	1
S1	.10000	.10917	.009	9.17	.02211	.000	1
S2	1.2500	1.2586	.009	.688	.21641	.001	1
S3	2.5000	2.4442	-.056	-2.23	.41691	.005	1
S4	5.0000	5.1655	.166	3.31	.87576	.011	1
S5	10.000	9.8726	-.127	-1.27	1.6720	.010	1

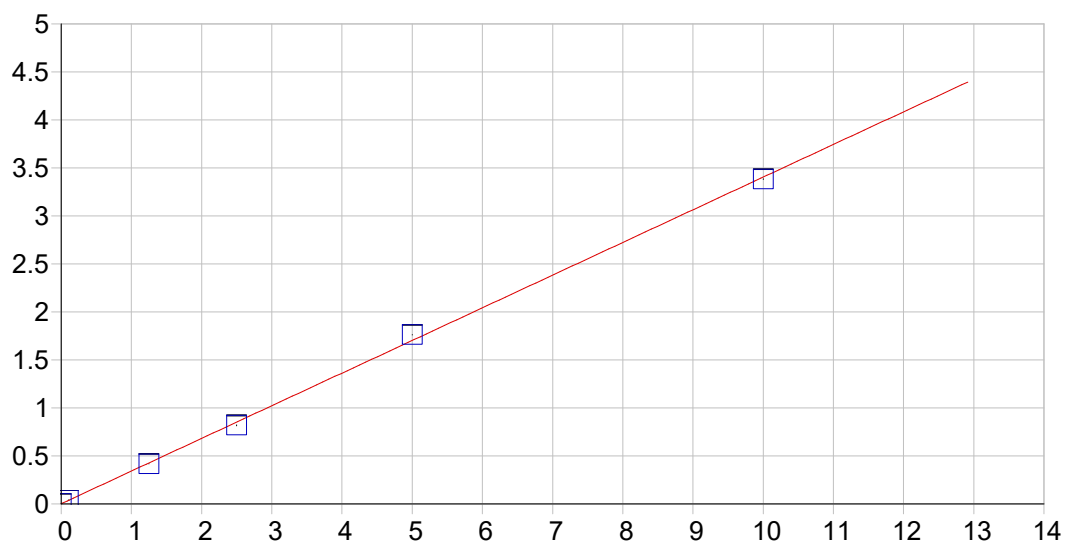


Sn 189.989 {478}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000254	Re-Slope:	1.000000
A1 (Gain):	0.143057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999514	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.001130		
Predicted MQL:	0.003766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.00700	.00674	-.000	-3.72	.00118	.000	1
S2	1.2500	1.1843	-.066	-5.26	.16916	.002	1
S3	2.5000	2.3474	-.153	-6.10	.33502	.000	1
S4	5.0000	5.1583	.158	3.17	.73611	.001	1
S5	10.000	10.060	.060	.603	1.4353	.003	1

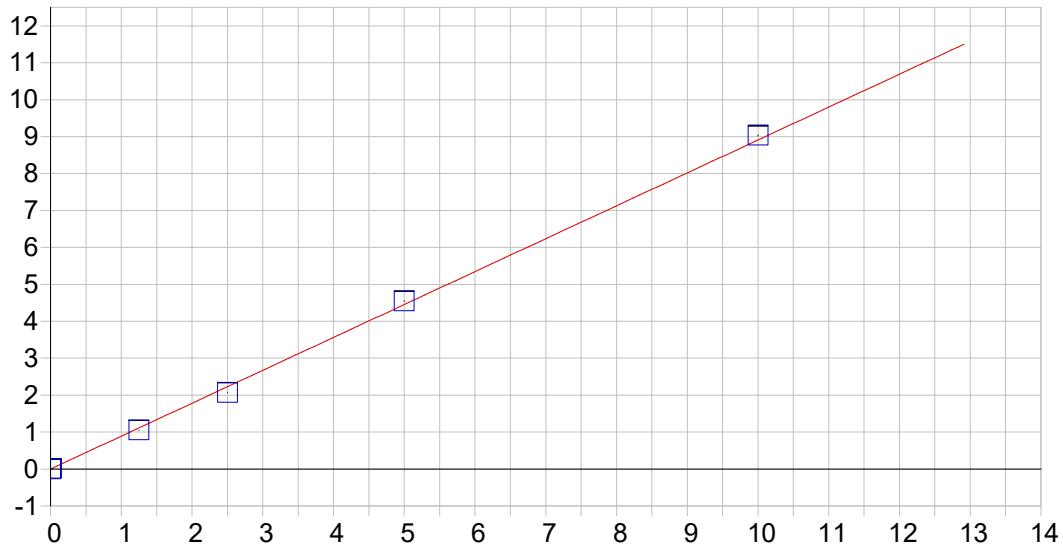


Ti 336.121 {100}

Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001703	Re-Slope:	1.000000
A1 (Gain):	0.340208	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.000453		
Predicted MDL:	0.001237		
Predicted MQL:	0.004123		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00170	.000	1
S1	.10000	.11018	.010	10.2	.03919	.001	1
S2	1.2500	1.2233	-.027	-2.13	.41789	.003	1
S3	2.5000	2.4021	-.098	-3.91	.81893	.004	1
S4	5.0000	5.1740	.174	3.48	1.7619	.001	1
S5	10.000	9.9404	-.060	-.596	3.3835	.004	1

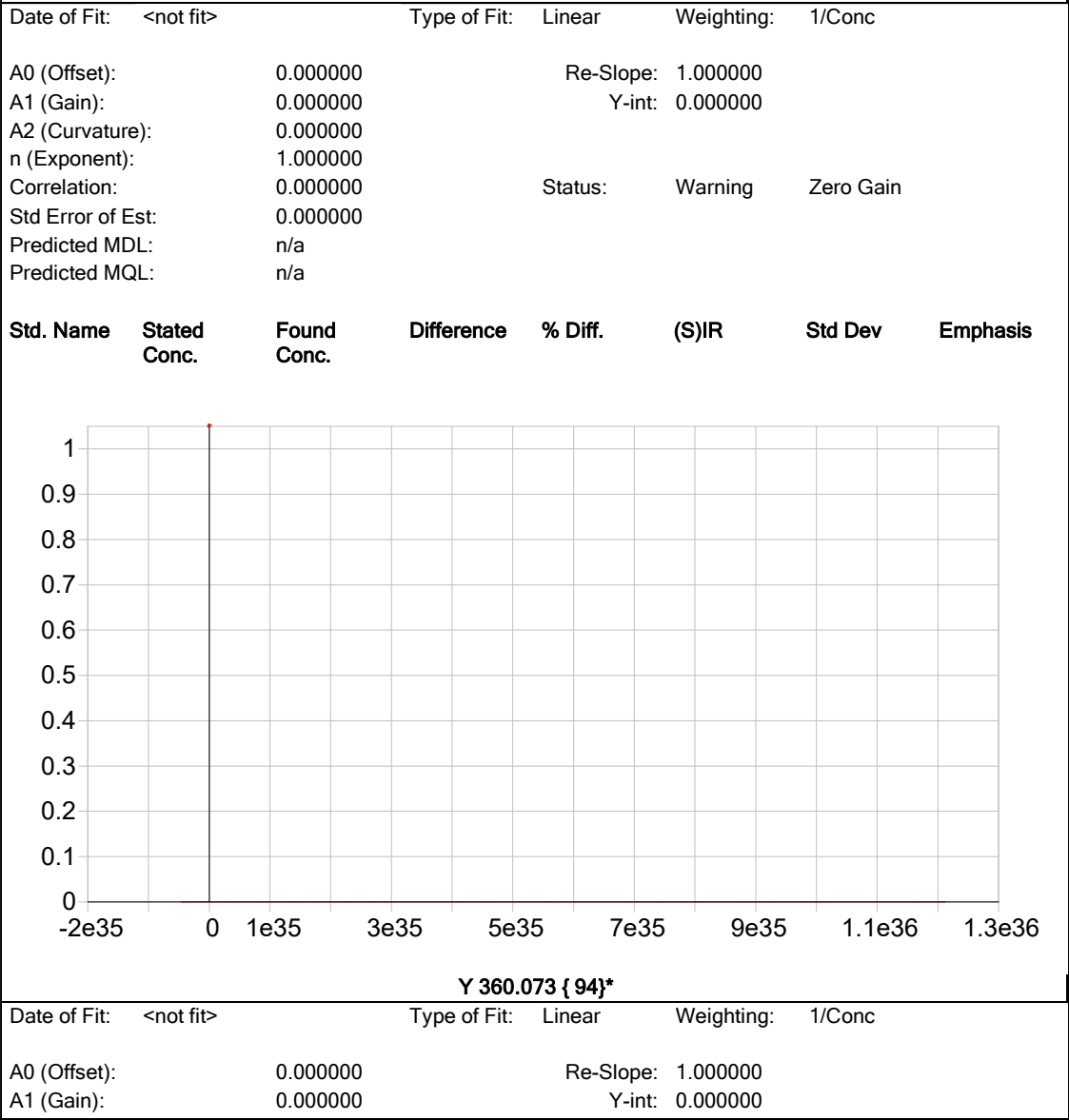
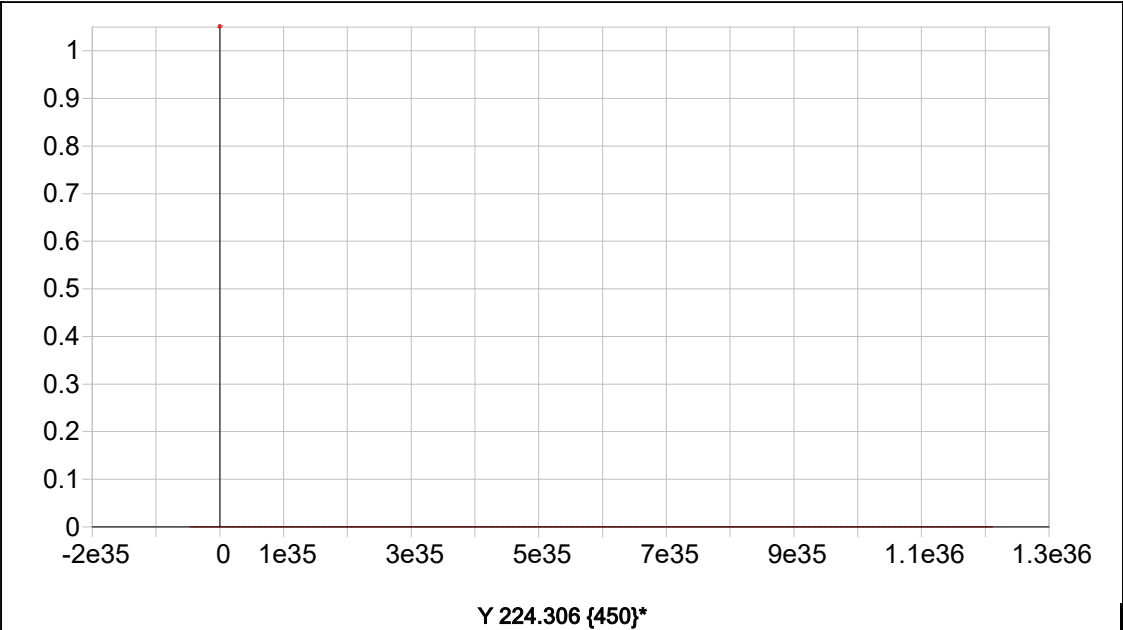


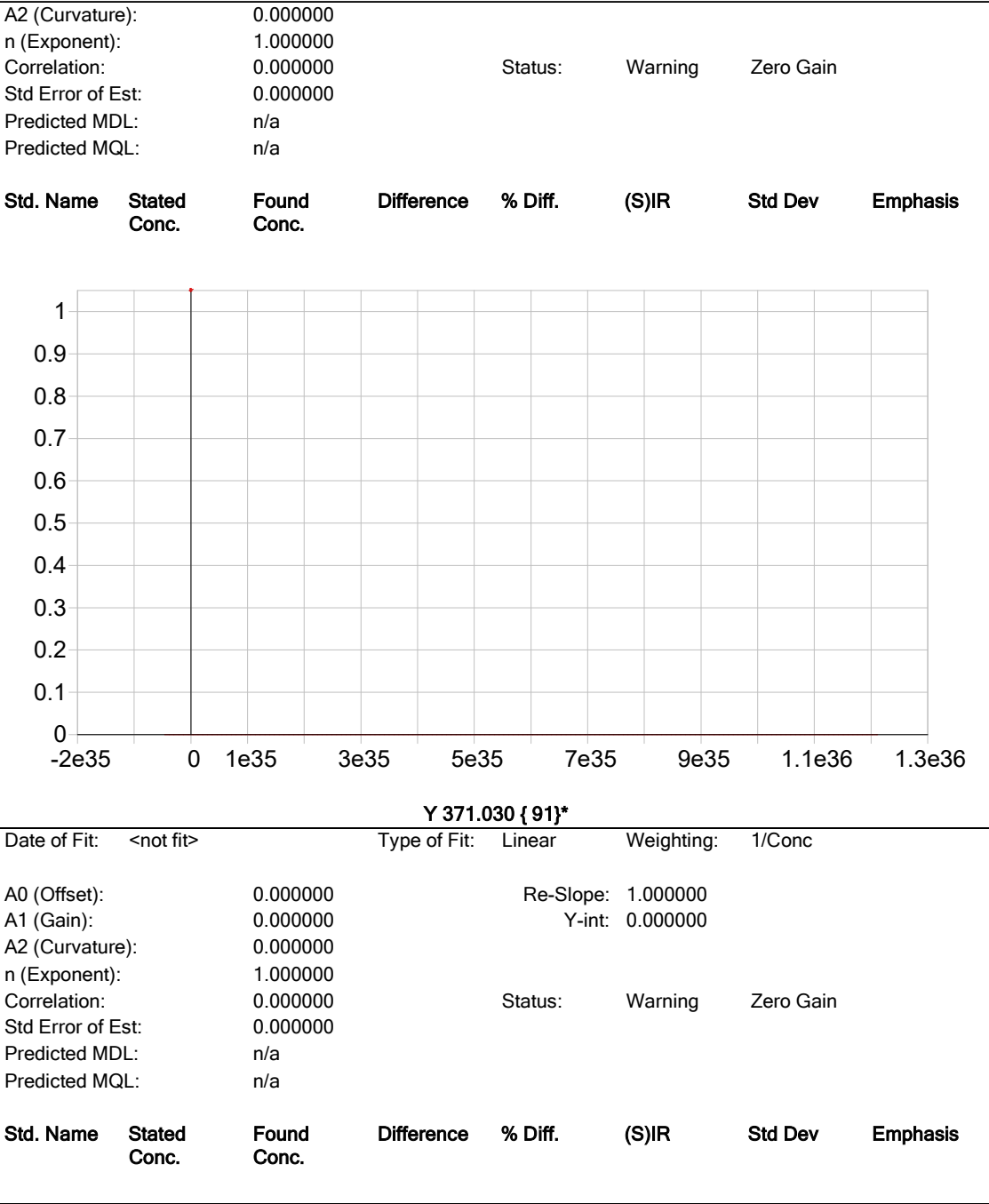
Li 670.784 { 50}

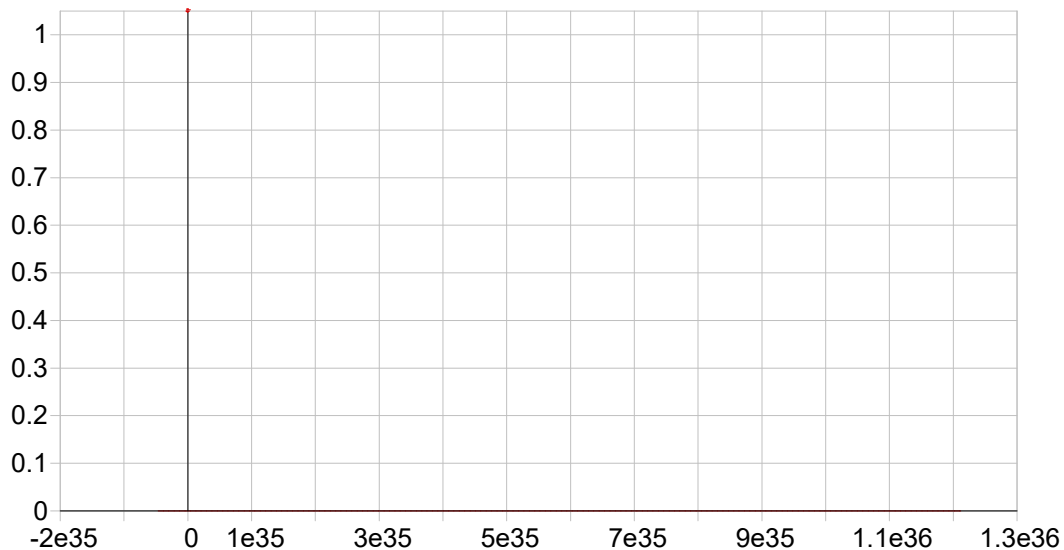
Date of Fit: 05/03/2023 13:05:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001126 Re-Slope: 1.000000
 A1 (Gain): 0.890920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999462 Status: OK.
 Std Error of Est: 0.000601
 Predicted MDL: 0.001579
 Predicted MQL: 0.005265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.001	1
S5	10.000	10.141	.141	1.41	9.0338	.013	1
S4	5.0000	5.1031	.103	2.06	4.5453	.009	1
S3	2.5000	2.3252	-.175	-6.99	2.0704	.004	1
S2	1.2500	1.1804	-.070	-5.56	1.0505	.004	1
S1	.01500	.01513	.000	.864	.01235	.001	1



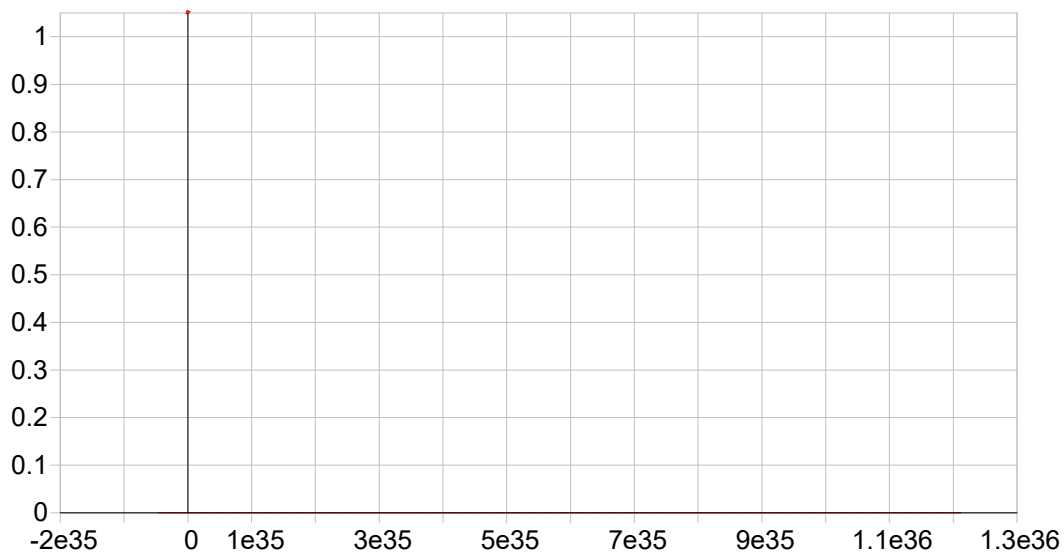




Y 224.306 {150}*

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	

