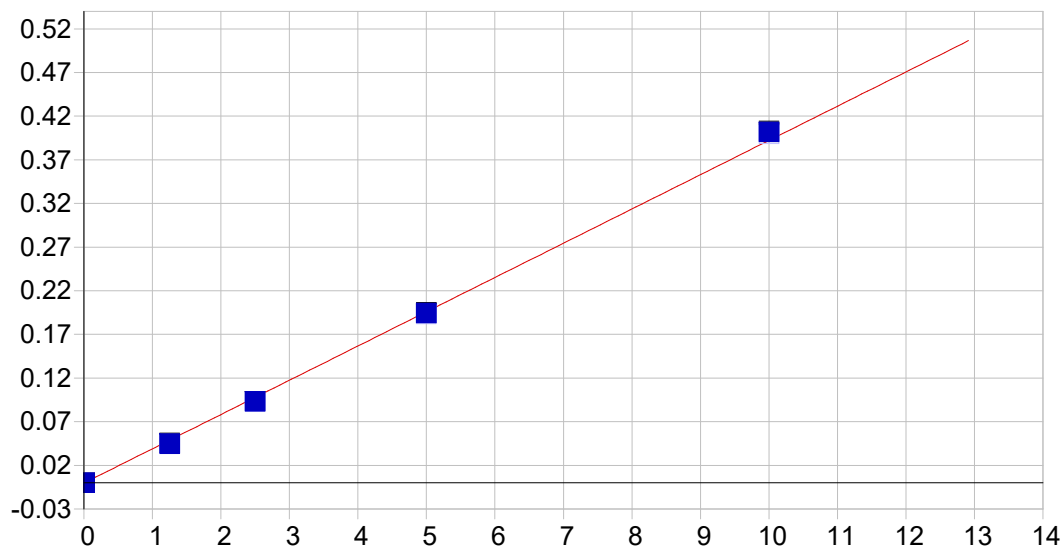


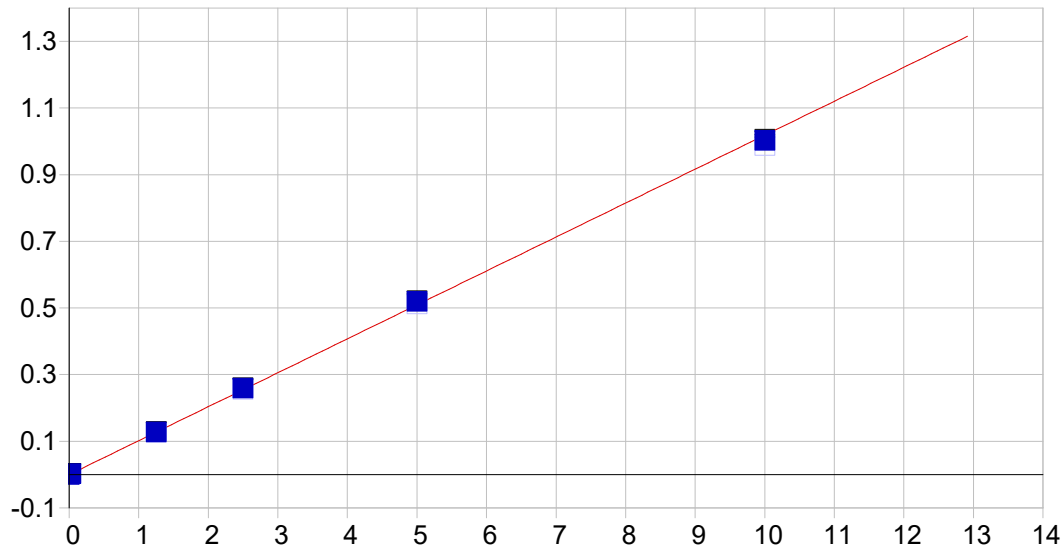


As 189.042 {479}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.039243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999469 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.004986
 Predicted MQL: 0.016621

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.01000	.00995	-.000	-.469	.00010	.000	1
S2	1.2500	1.1509	-.099	-7.93	.04458	.000	1
S3	2.5000	2.3848	-.115	-4.61	.09270	.000	1
S4	5.0000	4.9638	-.036	-.724	.19331	.000	1
S5	10.000	10.251	.251	2.51	.39957	.001	1

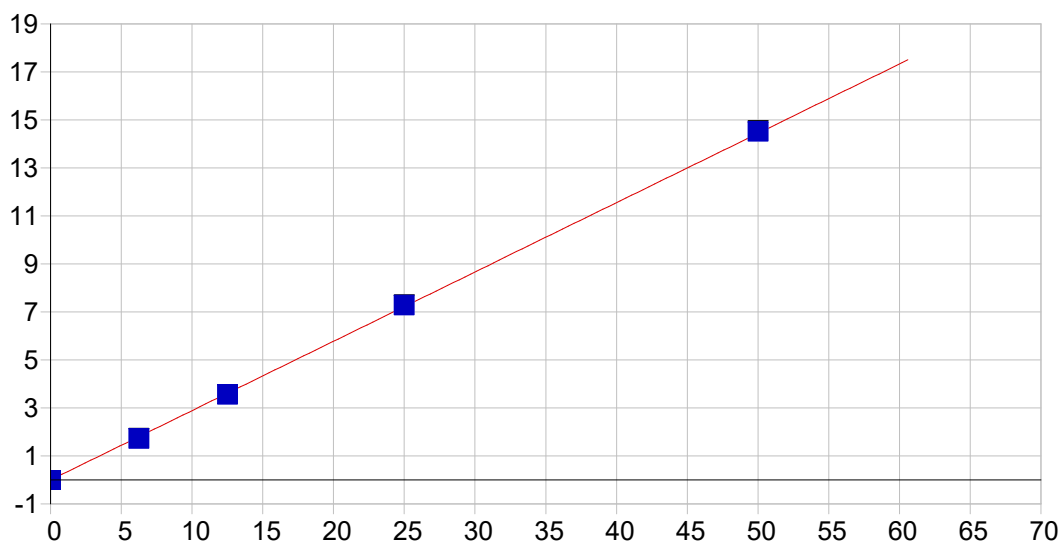


TI 190.856 {477}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.101850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002355
 Predicted MQL: 0.007851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02500	.02300	-.002	-8.00	.00223	.000	1
S2	1.2500	1.2552	.005	.419	.12585	.001	1
S3	2.5000	2.5479	.048	1.92	.25554	.000	1
S4	5.0000	5.1037	.104	2.07	.51190	.002	1
S5	10.000	9.8451	-.155	-1.55	.98693	.003	1

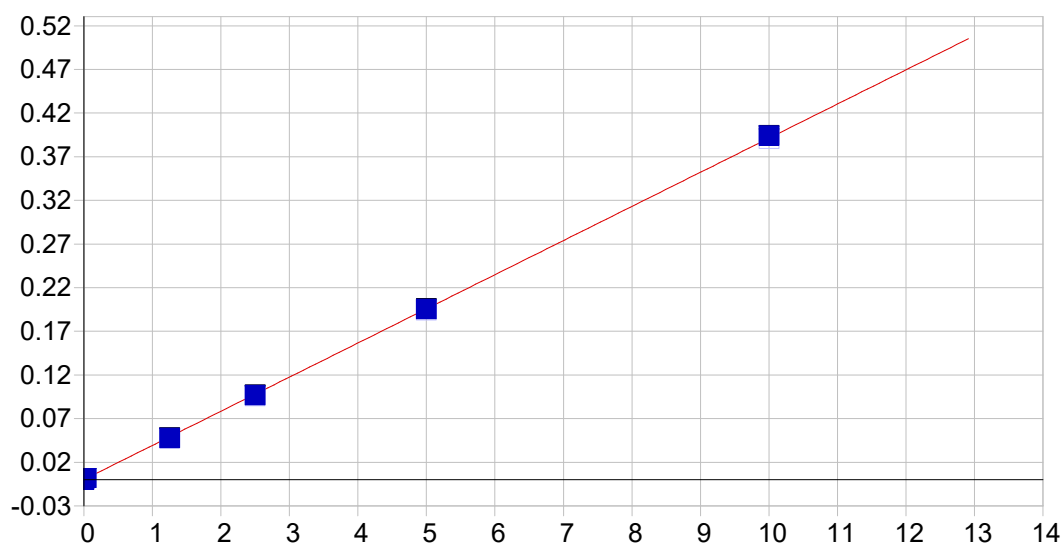


Pb 220.353 {453}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000392	Re-Slope:	1.000000
A1 (Gain):	0.288820	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.001842		
Predicted MQL:	0.006141		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.01000	.00963	-.000	-3.65	.00238	.000	1
S2	6.2500	5.9694	-.281	-4.49	1.7235	.004	1
S3	12.500	12.321	-.179	-1.43	3.5578	.004	1
S4	25.000	25.202	.202	.808	7.2777	.012	1
S5	50.000	50.258	.258	.516	14.514	.033	1

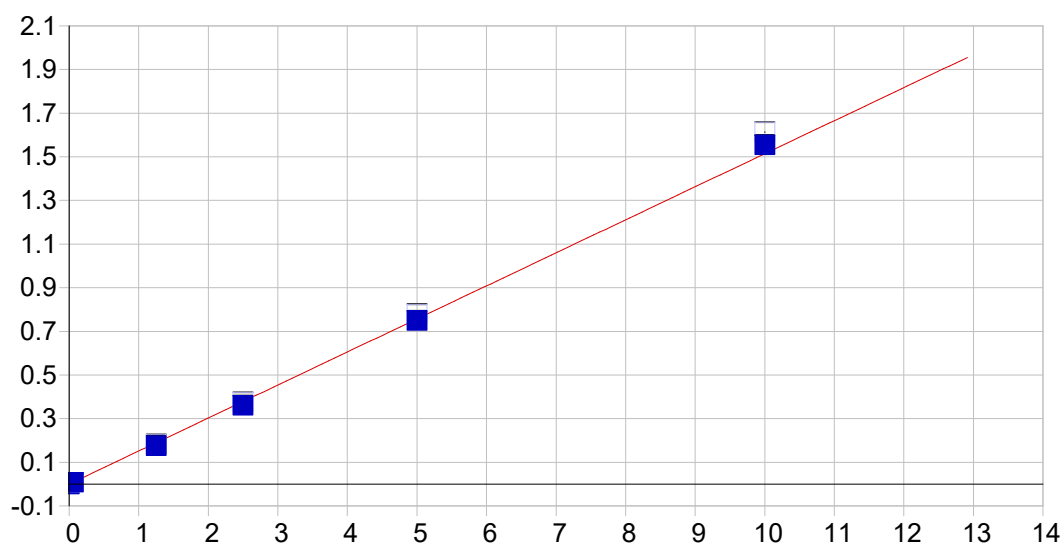


Se 196.090 {472}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.039107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005399
 Predicted MQL: 0.017997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.03500	.03875	.004	10.7	.00171	.000	1
S2	1.2500	1.2149	-.035	-2.81	.04728	.000	1
S3	2.5000	2.4678	-.032	-1.29	.09585	.000	1
S4	5.0000	4.9942	-.006	-.116	.19380	.001	1
S5	10.000	10.069	.069	.693	.39057	.001	1

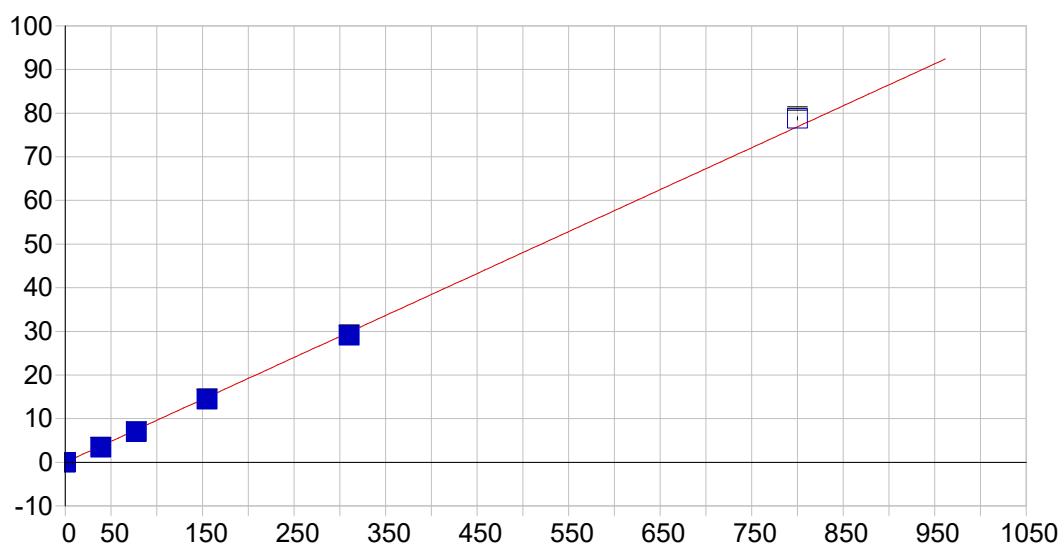


Sb 206.833 {463}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.151417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999521 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.001989
 Predicted MQL: 0.006631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00003	.000	1
S1	.06000	.05664	-.003	-5.61	.00855	.000	1
S2	1.2500	1.1617	-.088	-7.06	.18333	.000	1
S3	2.5000	2.3817	-.118	-4.73	.37552	.001	1
S4	5.0000	4.9474	-.053	-1.05	.77893	.002	1
S5	10.000	10.262	.262	2.62	1.6136	.001	1

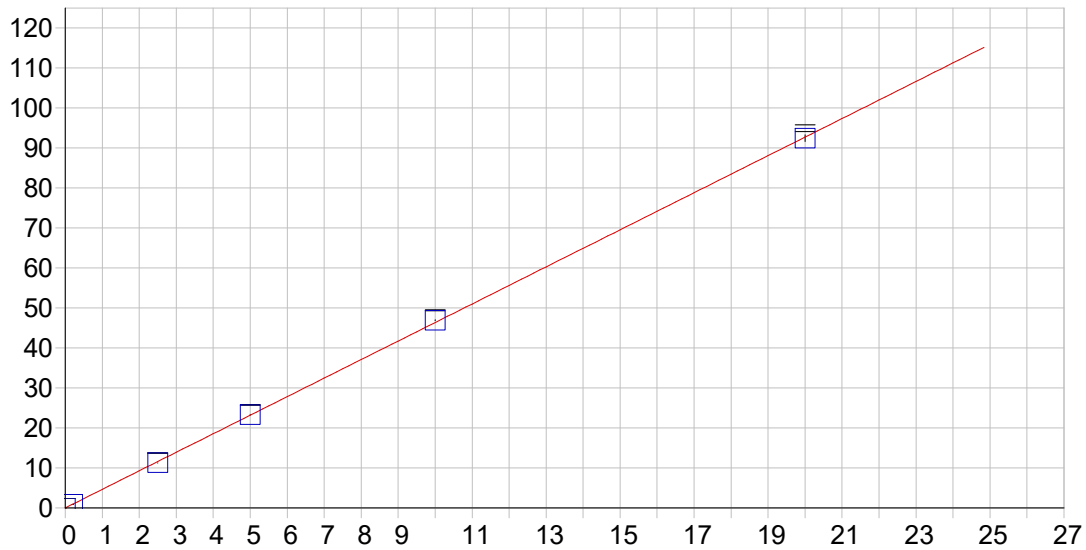


AI 396.152 { 85}

Date of Fit: 07/06/2023 13:46:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001277 Re-Slope: 1.000000
 A1 (Gain): 0.096112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999493 Status: OK.
 Std Error of Est: 0.001904
 Predicted MDL: 0.007504
 Predicted MQL: 0.025013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	-.00127	.000	1
S1	.20000	.17850	-.022	-10.8	.01591	.001	1
S2	38.750	35.308	-3.44	-8.88	3.3963	.002	1
S3	77.500	72.993	-4.51	-5.82	7.0223	.015	1
S4	155.00	150.32	-4.68	-3.02	14.463	.077	1
S5	310.00	302.48	-7.52	-2.42	29.103	.068	1
S6	800.00	820.18	20.2	2.52	78.828	.378	1

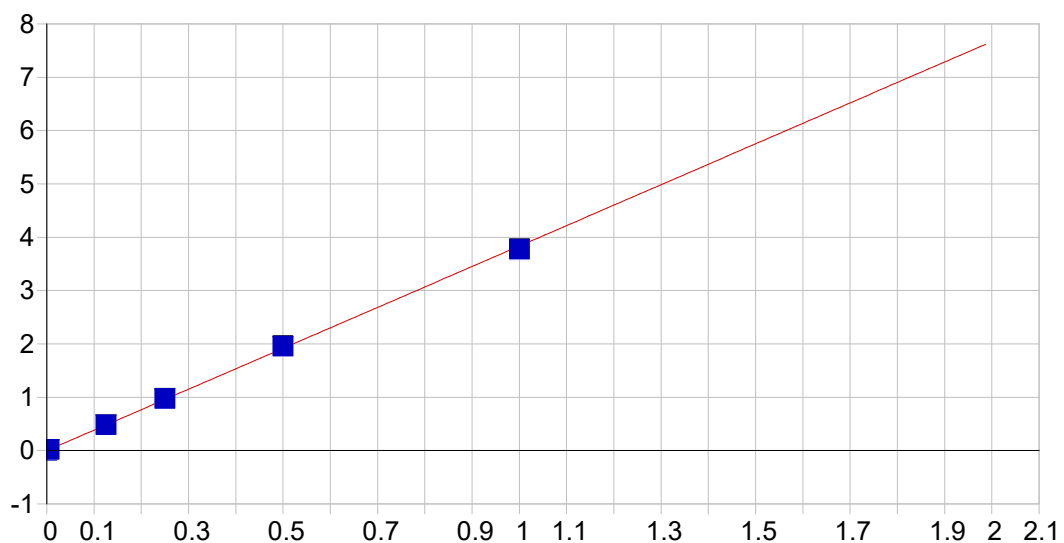


Ba 493.409 { 68}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003579	Re-Slope:	1.000000
A1 (Gain):	4.636549	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.005423		
Predicted MDL:	0.000334		
Predicted MQL:	0.001112		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00366	.002	1
S1	.20000	.18642	-.014	-6.79	.86794	.006	1
S2	2.5000	2.4294	-.071	-2.82	11.268	.035	1
S3	5.0000	5.0267	.027	.534	23.310	.065	1
S4	10.000	10.116	.116	1.16	46.905	.117	1
S5	20.000	19.942	-.058	-.291	92.465	.835	1

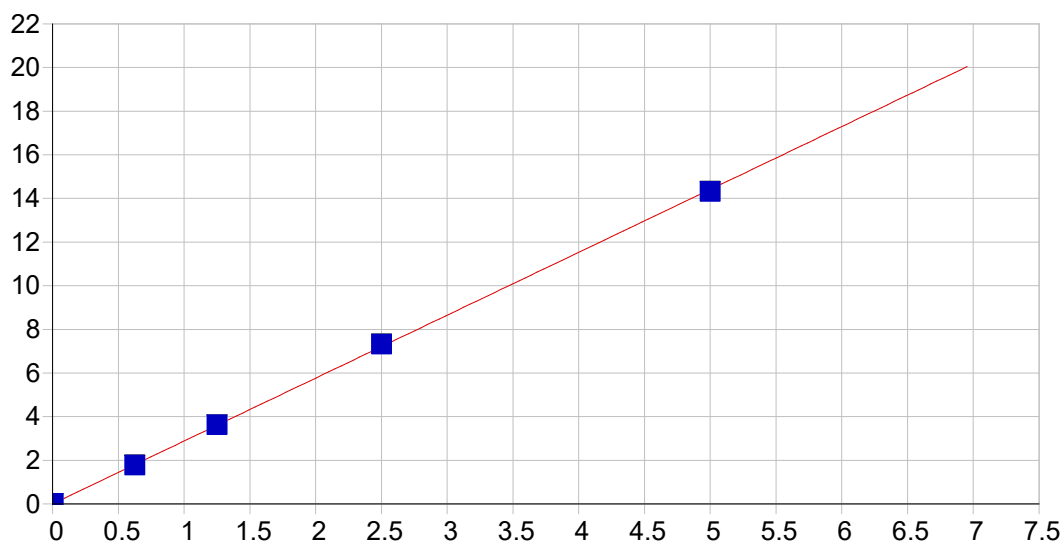


Be 234.861 {144}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000118	Re-Slope:	1.000000
A1 (Gain):	3.834766	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000250		
Predicted MDL:	0.000071		
Predicted MQL:	0.000238		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00500	.00495	-.000	-.954	.01886	.000	1
S2	.12500	.12602	.001	.815	.48094	.001	1
S3	.25000	.25471	.005	1.88	.97224	.003	1
S4	.50000	.51030	.010	2.06	1.9480	.009	1
S5	1.0000	.98402	-.016	-1.60	3.7558	.006	1

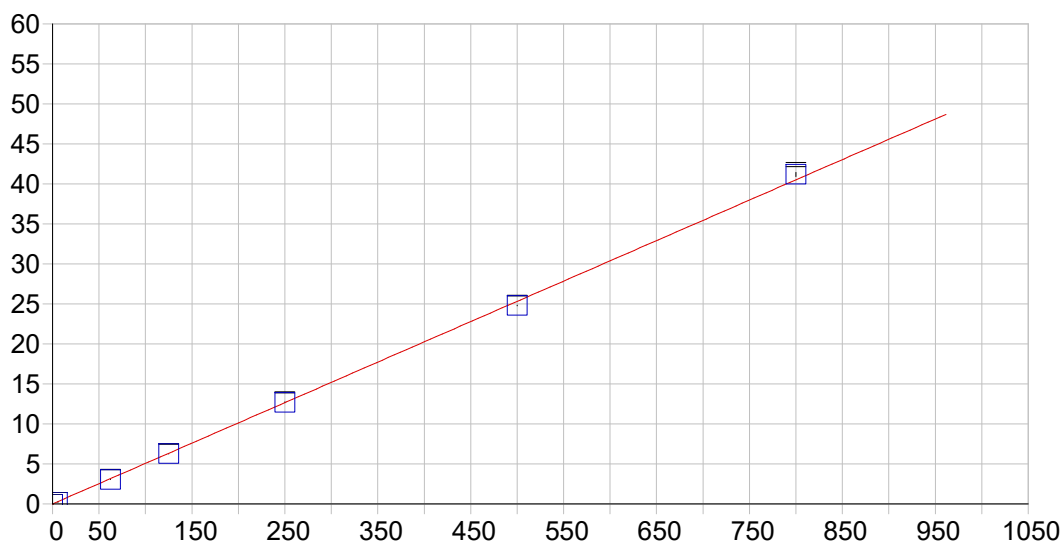


Cd 214.438 {457}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000557 Re-Slope: 1.000000
 A1 (Gain): 2.882557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.000114
 Predicted MQL: 0.000379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.00500	.00486	-.000	-2.81	.01461	.000	1
S2	.62500	.61615	-.009	-1.42	1.7773	.003	1
S3	1.2500	1.2563	.006	.507	3.6232	.001	1
S4	2.5000	2.5377	.038	1.51	7.3181	.009	1
S5	5.0000	4.9649	-.035	-.701	14.317	.017	1

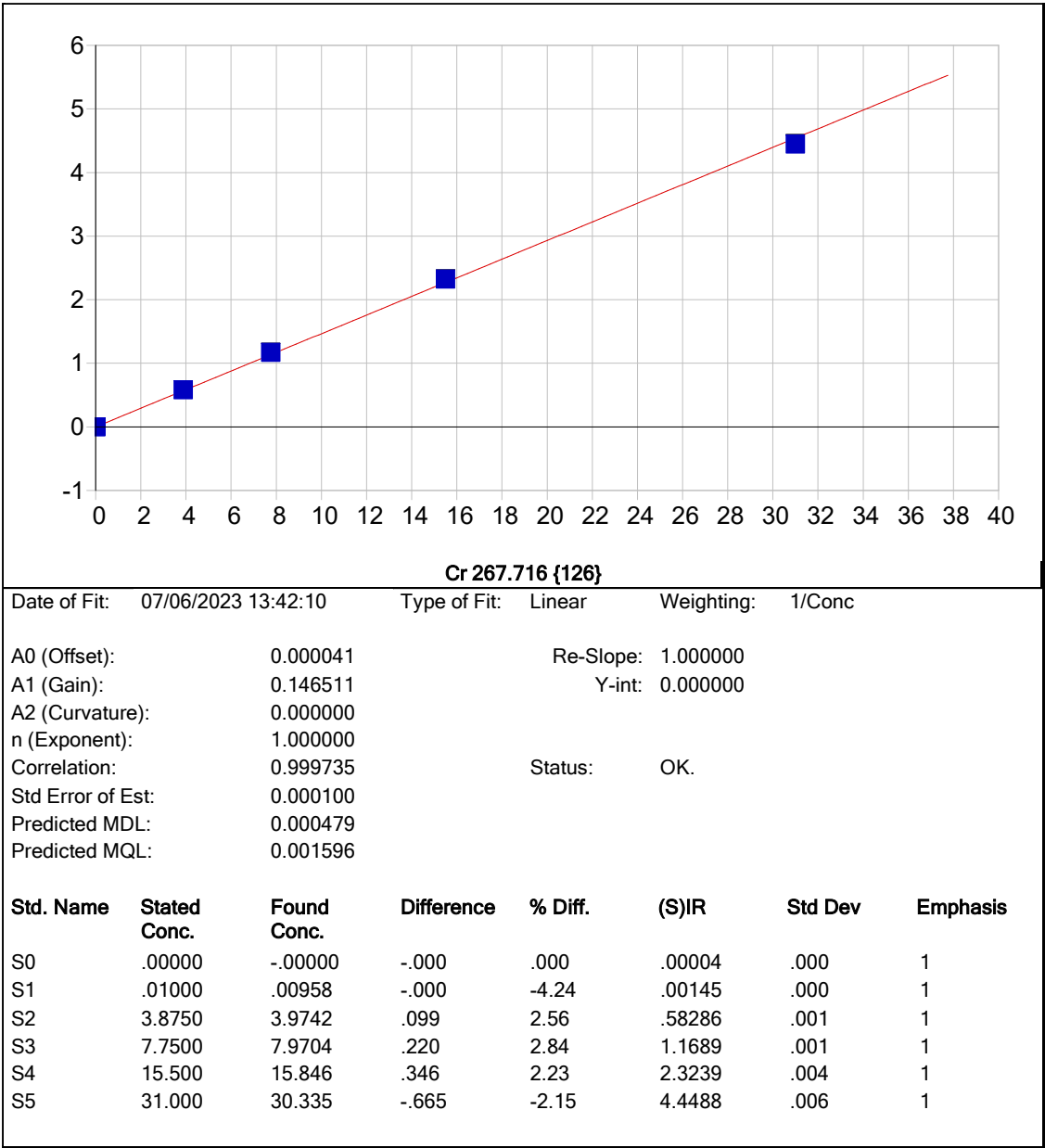


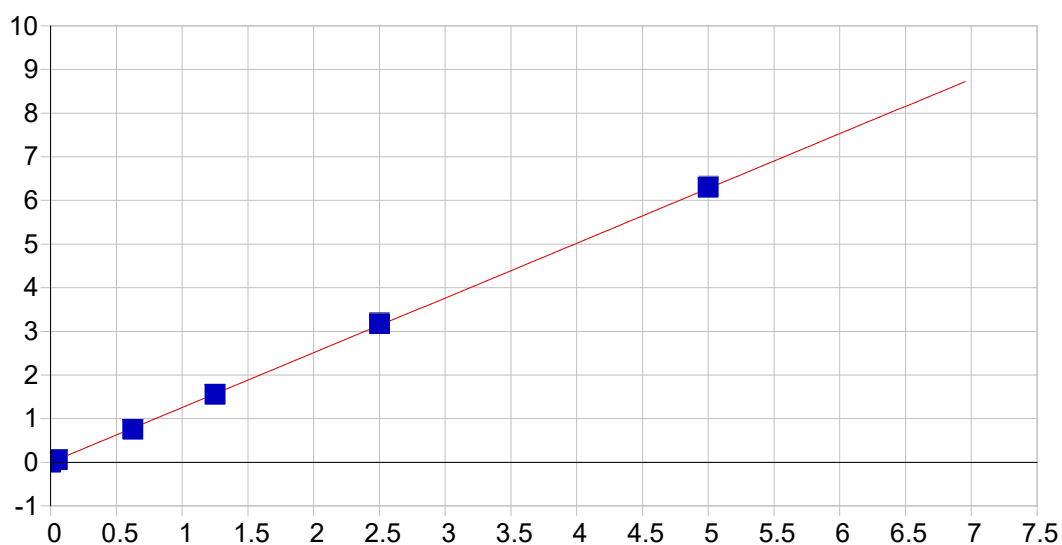
Ca 373.690 { 90}

Date of Fit: 07/06/2023 13:46:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002106 Re-Slope: 1.000000
 A1 (Gain): 0.050636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.003119
 Predicted MDL: 0.011243
 Predicted MQL: 0.037476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.00213	.000	1
S1	5.0000	4.7944	-.206	-4.11	.24487	.002	1
S2	62.500	60.069	-2.43	-3.89	3.0437	.018	1
S3	125.00	123.71	-1.29	-1.04	6.2660	.014	1
S4	250.00	250.74	.744	.298	12.699	.068	1
S5	500.00	489.91	-10.1	-2.02	24.809	.038	1
S6	800.00	813.28	13.3	1.66	41.183	.258	1



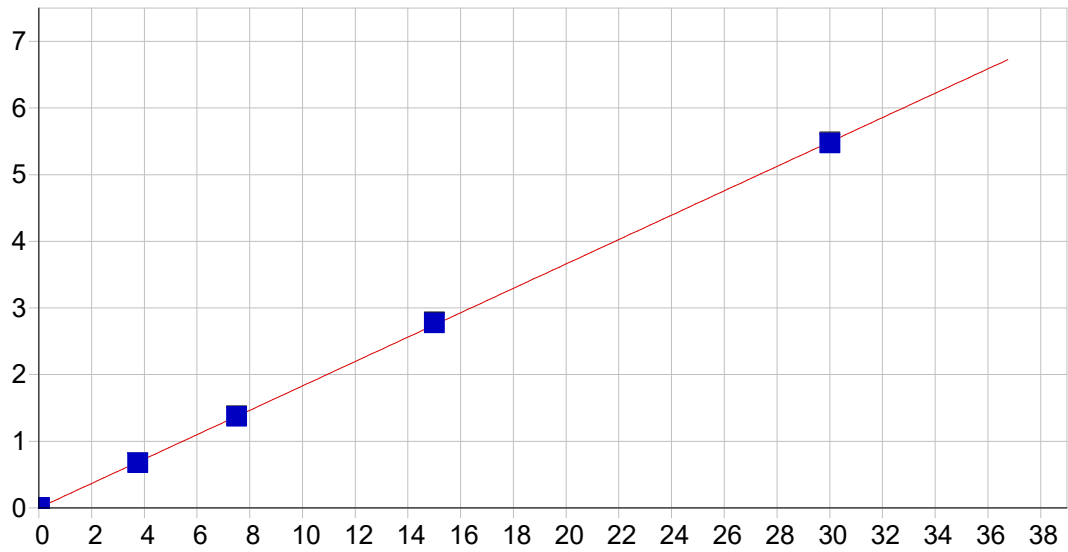


Co 228.616 {448}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000618	Re-Slope:	1.000000
A1 (Gain):	1.255128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000492		
Predicted MDL:	0.000297		
Predicted MQL:	0.000990		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00061	.000	1
S1	.05000	.04585	-.004	-8.30	.05713	.000	1
S2	.62500	.59806	-.027	-4.31	.75255	.002	1
S3	1.2500	1.2363	-.014	-1.09	1.5562	.002	1
S4	2.5000	2.5296	.030	1.18	3.1844	.007	1
S5	5.0000	5.0152	.015	.304	6.3143	.013	1

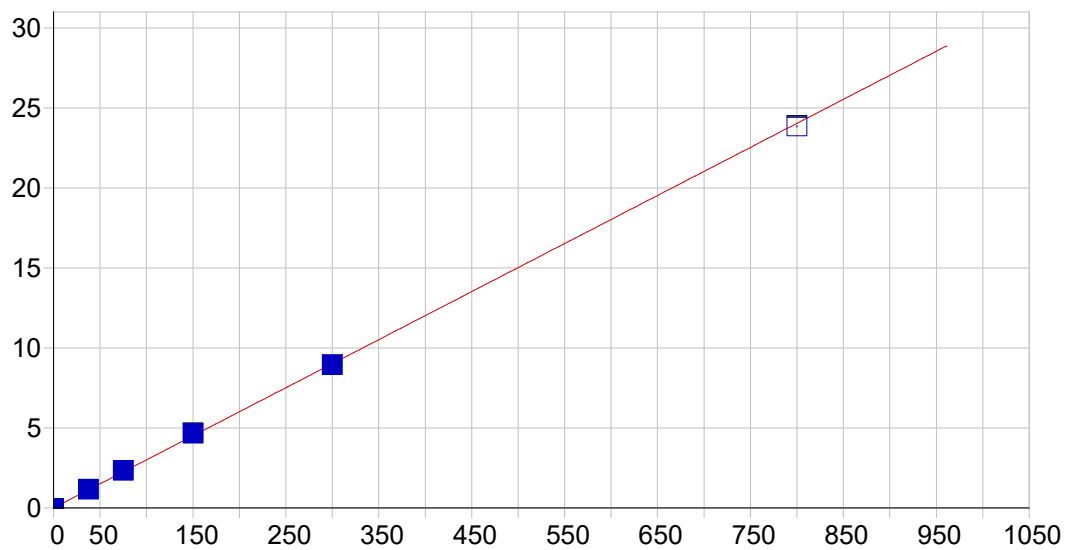


Cu 324.754 {104}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000970	Re-Slope:	1.000000
A1 (Gain):	0.182988	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.002102		
Predicted MQL:	0.007006		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00097	.000	1
S1	.02500	.02439	-.001	-2.43	.00543	.000	1
S2	3.7500	3.6904	-.060	-1.59	.67620	.002	1
S3	7.5000	7.5118	.012	.157	1.3754	.003	1
S4	15.000	15.148	.148	.990	2.7727	.015	1
S5	30.000	29.900	-.100	-.334	5.4717	.018	1

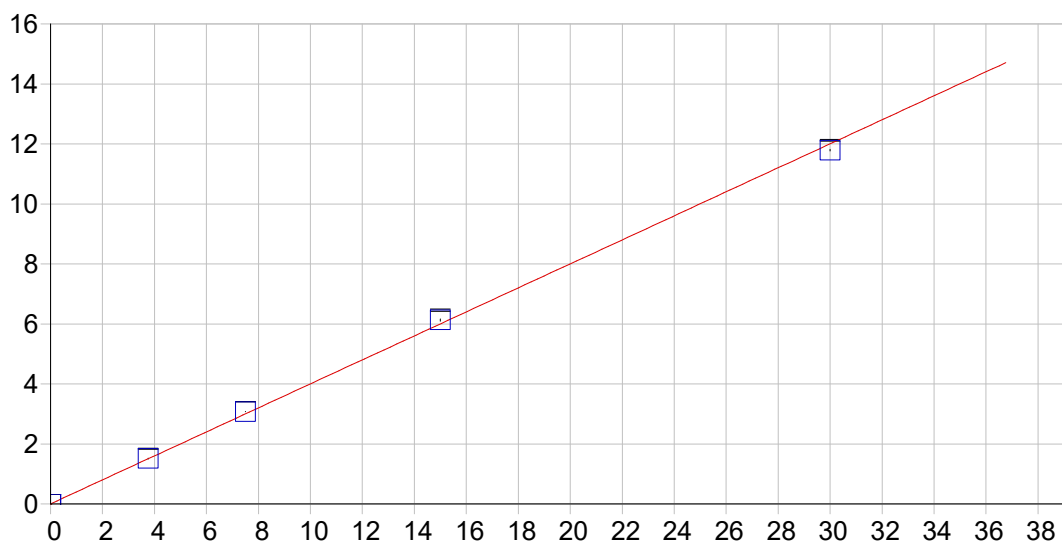


Fe 259.837 {130}

Date of Fit: 07/06/2023 13:46:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000362	Re-Slope:	1.000000
A1 (Gain):	0.030041	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000212		
Predicted MDL:	0.007131		
Predicted MQL:	0.023769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.10000	.09242	-.008	-7.58	.00314	.000	1
S2	37.500	38.420	.920	2.45	1.1548	.008	1
S3	75.000	77.910	2.91	3.88	2.3414	.003	1
S4	150.00	154.79	4.79	3.20	4.6516	.023	1
S5	300.00	297.49	-2.51	-.838	8.9392	.027	1
S6	800.00	793.90	-6.10	-.763	23.850	.059	1

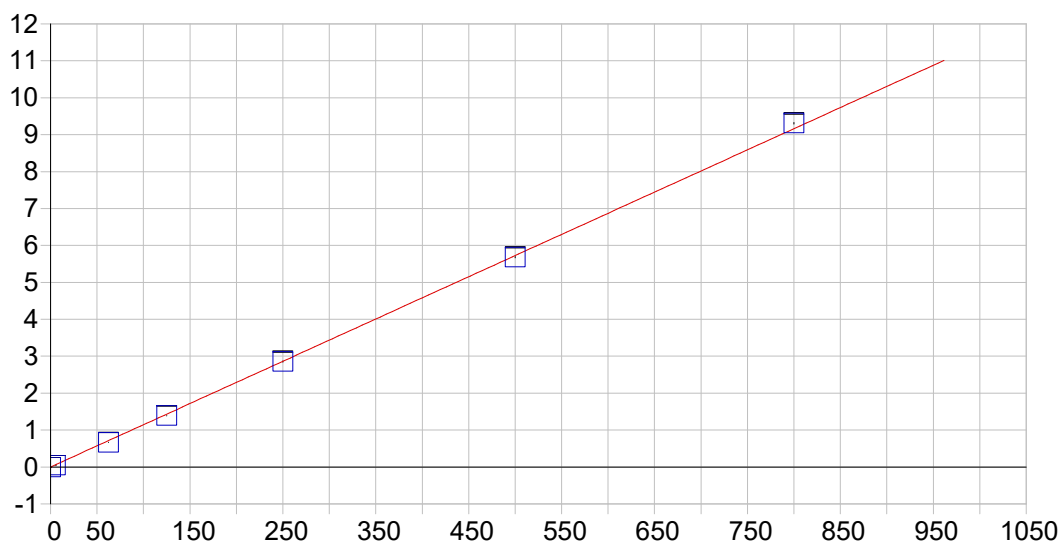


Mn 257.610 {131}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000092	Re-Slope:	1.000000
A1 (Gain):	0.400107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999801	Status:	OK.
Std Error of Est:	0.000284		
Predicted MDL:	0.000476		
Predicted MQL:	0.001588		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01500	.01058	-.004	-29.5	.00432	.000	1
S2	3.7500	3.7736	.024	.628	1.5099	.013	1
S3	7.5000	7.6866	.187	2.49	3.0756	.005	1
S4	15.000	15.323	.323	2.15	6.1309	.039	1
S5	30.000	29.471	-.529	-1.76	11.792	.025	1

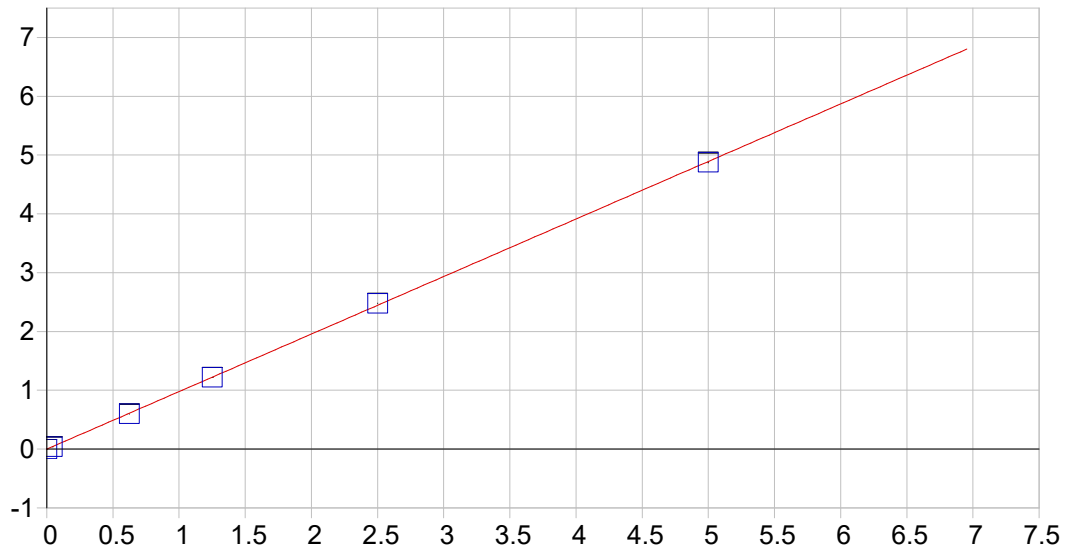


Mg 279.079 {121}

Date of Fit: 07/06/2023 13:46:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000107	Re-Slope:	1.000000
A1 (Gain):	0.011453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000807		
Predicted MDL:	0.022130		
Predicted MQL:	0.073765		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00095	.001	.000	-.00010	.000	1
S1	5.0000	4.5223	-.478	-9.55	.05169	.000	1
S2	62.500	58.086	-4.41	-7.06	.66513	.005	1
S3	125.00	121.28	-3.72	-2.98	1.3888	.004	1
S4	250.00	249.41	-.589	-.236	2.8563	.014	1
S5	500.00	496.18	-3.82	-.763	5.6825	.020	1
S6	800.00	813.02	13.0	1.63	9.3111	.024	1

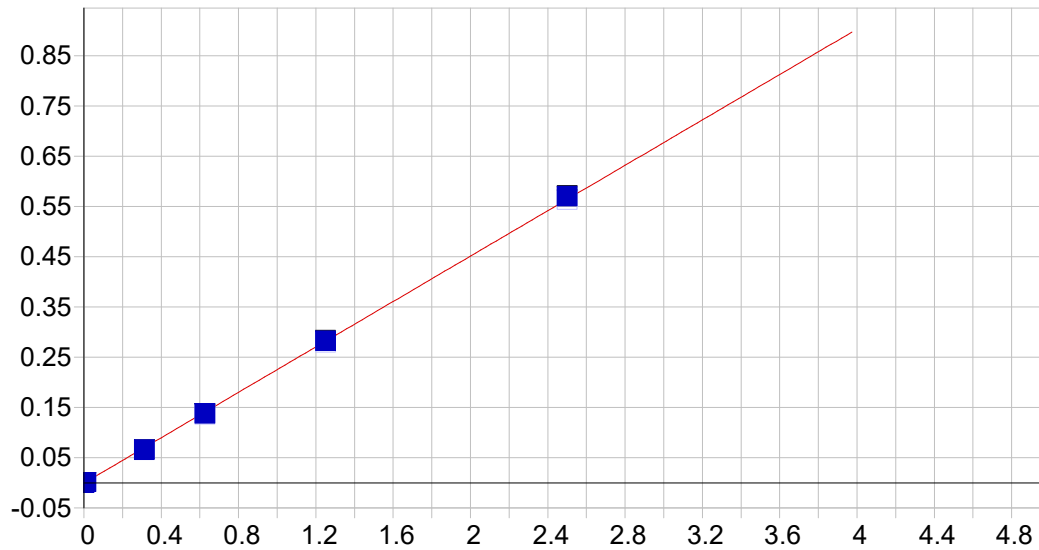


Ni 231.604 {446}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000110	Re-Slope:	1.000000
A1 (Gain):	0.978322	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.000432		
Predicted MQL:	0.001440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.03801	-.002	-4.96	.03708	.000	1
S2	.62500	.61107	-.014	-2.23	.59772	.001	1
S3	1.2500	1.2474	-.003	-.207	1.2203	.002	1
S4	2.5000	2.5340	.034	1.36	2.4790	.001	1
S5	5.0000	4.9845	-.016	-.311	4.8763	.008	1

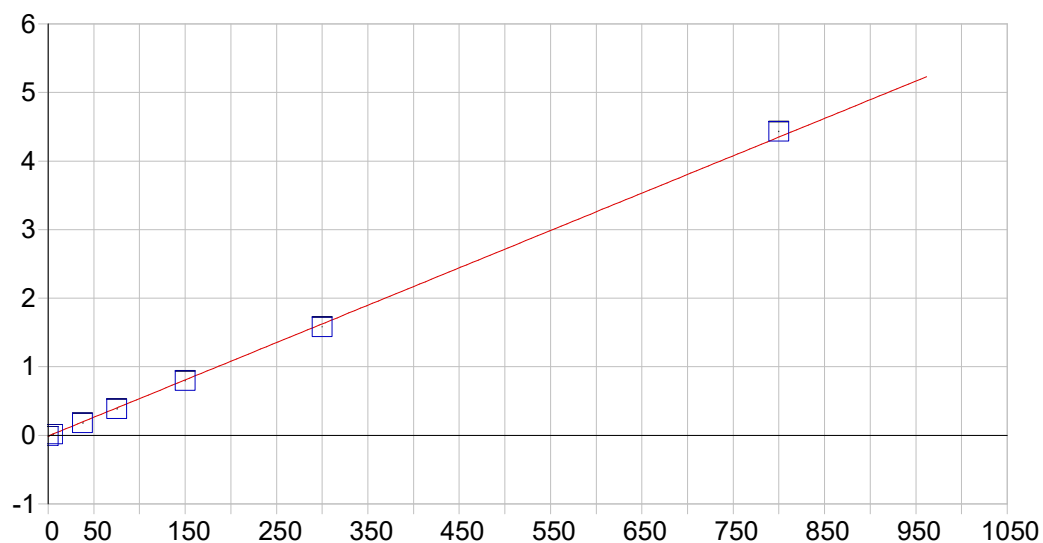


Ag 328.068 {103}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000601	Re-Slope:	1.000000
A1 (Gain):	0.225933	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.000482		
Predicted MQL:	0.001605		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.01000	.00953	-.000	-4.70	.00155	.000	1
S2	.31250	.29539	-.017	-5.48	.06529	.000	1
S3	.62500	.61221	-.013	-2.05	.13602	.000	1
S4	1.2500	1.2535	.003	.279	.27921	.001	1
S5	2.5000	2.5269	.027	1.08	.56353	.001	1

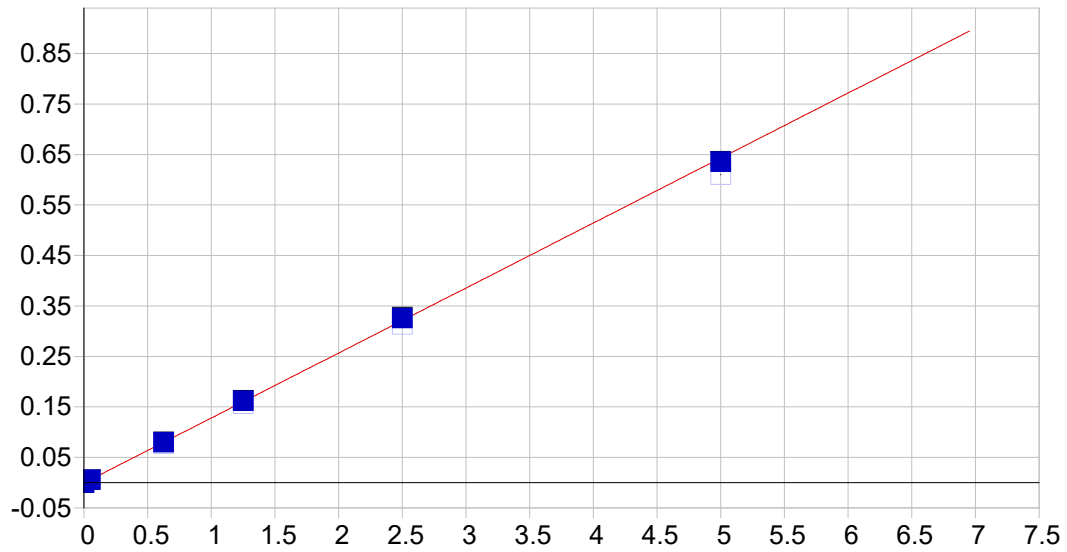


Na 818.326 { 41}

Date of Fit: 07/06/2023 13:46:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.009206	Re-Slope:	1.000000
A1 (Gain):	0.005448	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000399		
Predicted MDL:	0.211799		
Predicted MQL:	0.705996		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00087	.001	.000	-.00920	.001	1
S1	5.0000	4.7038	-.296	-5.92	.01642	.000	1
S2	37.500	35.194	-2.31	-6.15	.18253	.000	1
S3	75.000	72.580	-2.42	-3.23	.38622	.002	1
S4	150.00	147.87	-2.13	-1.42	.79643	.004	1
S5	300.00	292.01	-7.99	-2.66	1.5817	.003	1
S6	800.00	815.14	15.1	1.89	4.4318	.007	1

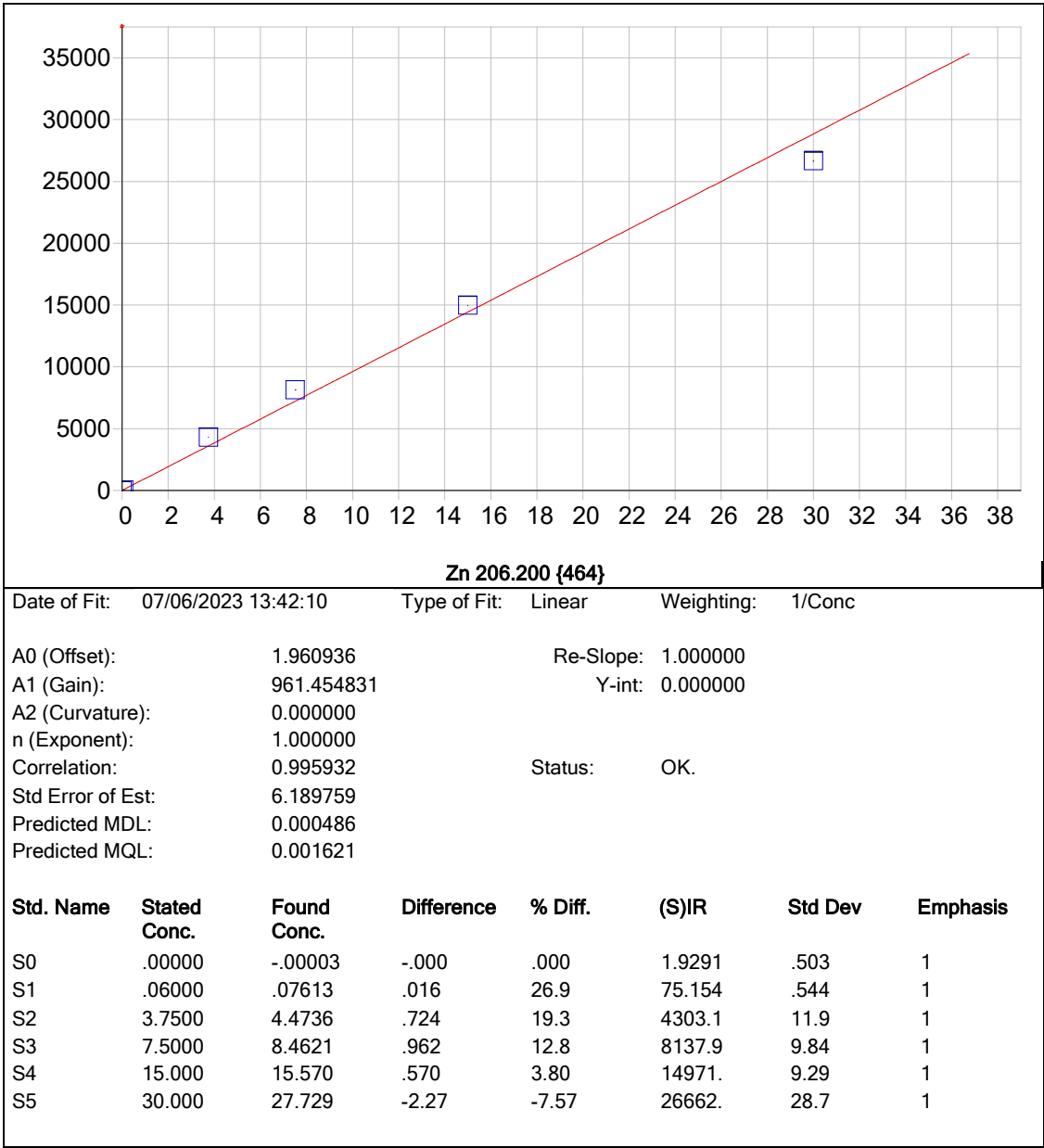


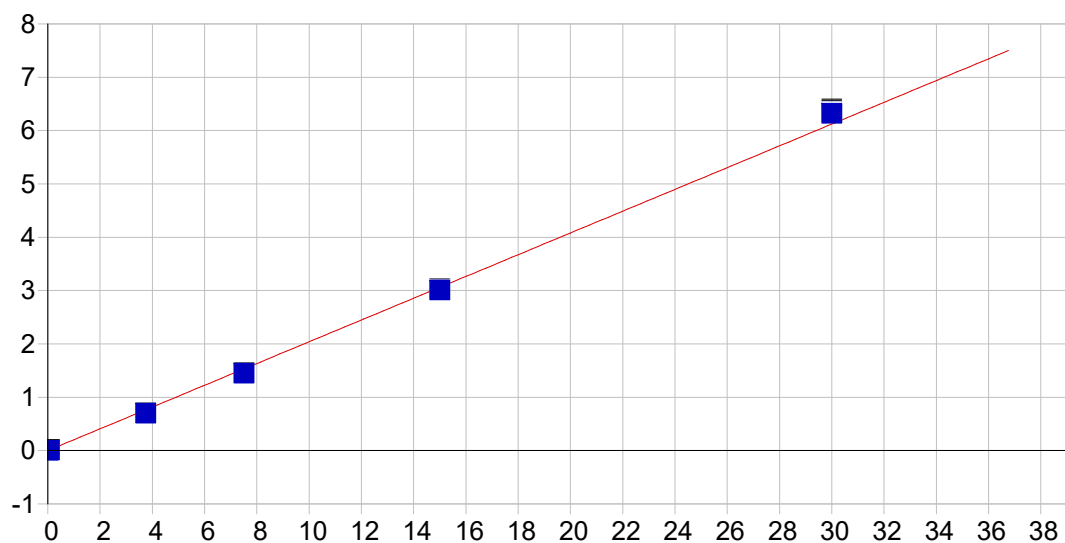
V 292.402 {115}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000630	Re-Slope:	1.000000
A1 (Gain):	0.128721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.002303		
Predicted MQL:	0.007677		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.05000	.05160	.002	3.21	.00599	.000	1
S2	.62500	.62478	-.000	-.036	.07657	.000	1
S3	1.2500	1.2684	.018	1.47	.15619	.001	1
S4	2.5000	2.5355	.036	1.42	.31285	.002	1
S5	5.0000	4.9446	-.055	-1.11	.61006	.000	1



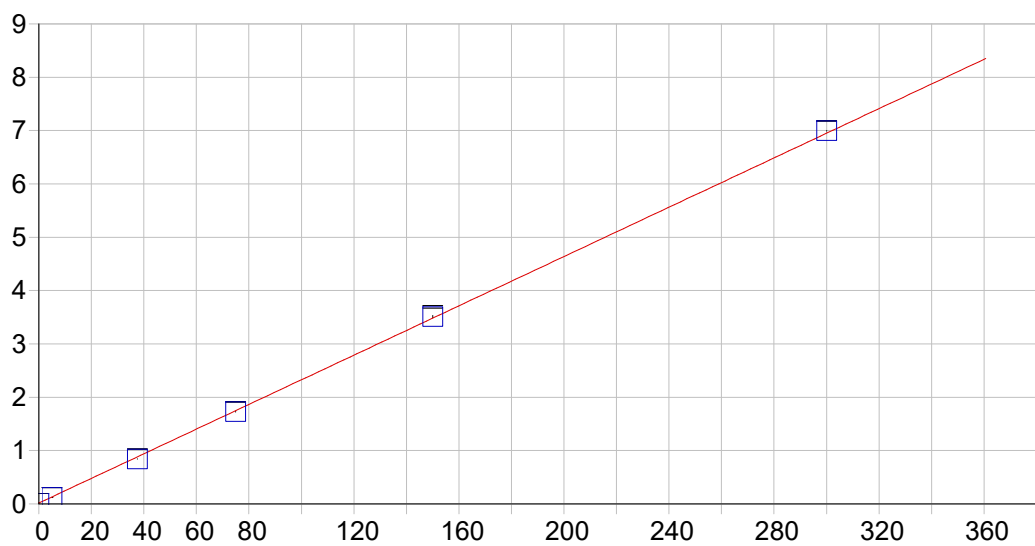


Zn 213.856 {158}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000365 Re-Slope: 1.000000
 A1 (Gain): 0.204066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999226 Status: OK.
 Std Error of Est: 0.000575
 Predicted MDL: 0.003080
 Predicted MQL: 0.010268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00036	.000	1
S1	.06000	.05325	-.007	-11.3	.01054	.001	1
S2	3.7500	3.4200	-.330	-8.80	.70129	.004	1
S3	7.5000	7.0939	-.406	-5.41	1.4547	.006	1
S4	15.000	14.757	-.243	-1.62	3.0259	.007	1
S5	30.000	30.986	.986	3.29	6.3528	.050	1

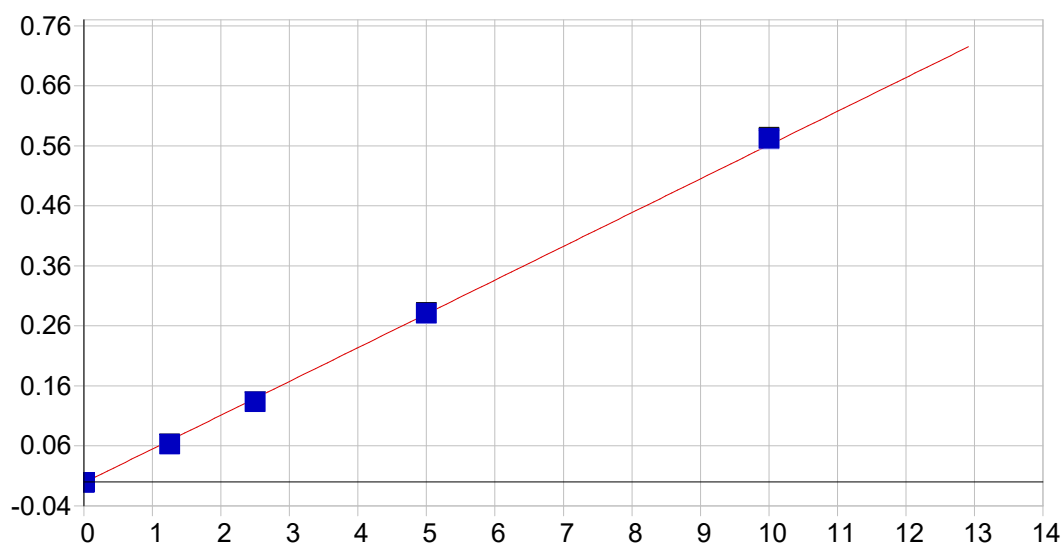


K 769.896 { 44}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.015674	Re-Slope:	1.000000
A1 (Gain):	0.023114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000786		
Predicted MDL:	0.052597		
Predicted MQL:	0.175325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00065	.001	.000	.01569	.001	1
S1	5.0000	4.5743	-.426	-8.51	.12140	.001	1
S2	37.500	35.736	-1.76	-4.70	.84166	.003	1
S3	75.000	74.035	-.965	-1.29	1.7269	.004	1
S4	150.00	151.25	1.25	.836	3.5117	.024	1
S5	300.00	301.90	1.90	.633	6.9937	.006	1

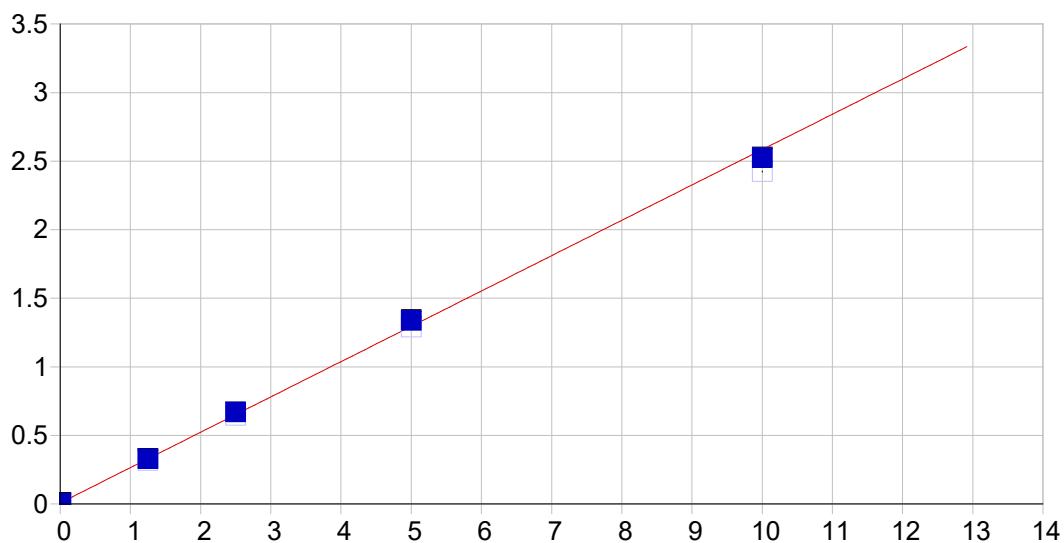


P 177.495 {490}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001370 Re-Slope: 1.000000
 A1 (Gain): 0.056260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999519 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003614
 Predicted MQL: 0.012045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00137	.000	1
S1	.01000	.01208	.002	20.8	-.00069	.000	1
S2	1.2500	1.1411	-.109	-8.71	.06265	.000	1
S3	2.5000	2.3971	-.103	-4.11	.13312	.000	1
S4	5.0000	5.0153	.015	.307	.28005	.001	1
S5	10.000	10.194	.194	1.94	.57067	.002	1

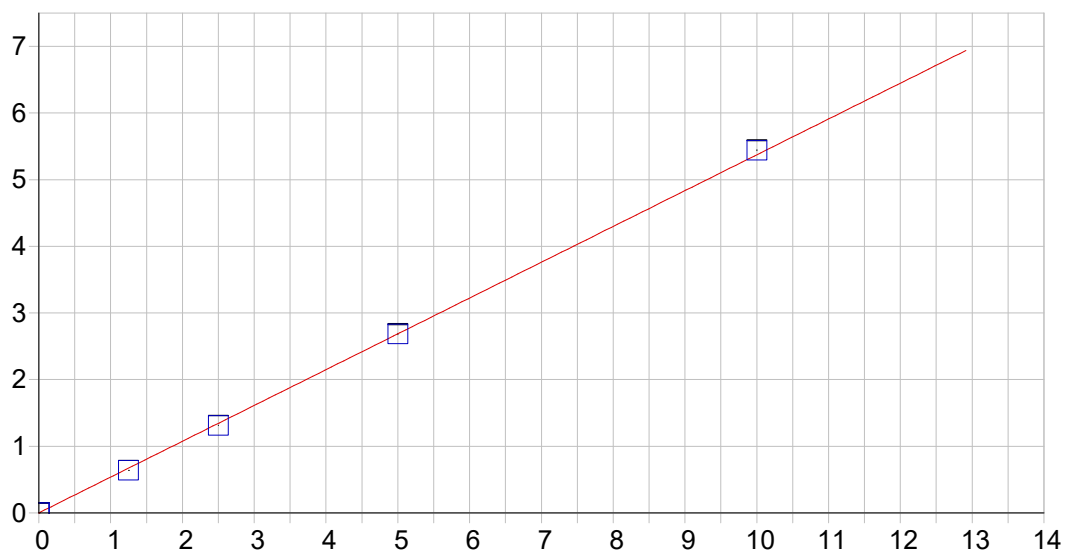


B 249.678 {135}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006993	Re-Slope:	1.000000
A1 (Gain):	0.257695	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999537	Status:	OK.
Std Error of Est:	0.000126		
Predicted MDL:	0.001139		
Predicted MQL:	0.003796		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00699	.000	1
S1	.01000	.00410	-.006	-59.0	.00803	.000	1
S2	1.2500	1.2491	-.001	-.070	.31615	.002	1
S3	2.5000	2.5681	.068	2.72	.64331	.002	1
S4	5.0000	5.1661	.166	3.32	1.2873	.007	1
S5	10.000	9.7728	-.227	-2.27	2.4235	.004	1

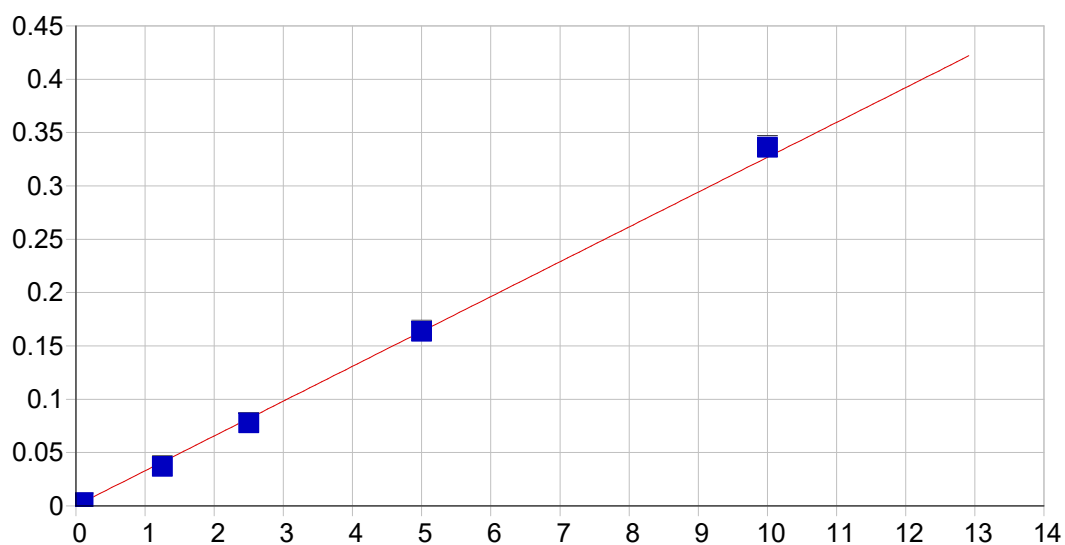


Mo 202.030 {467}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.537290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000441
 Predicted MQL: 0.001470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.01000	.00943	-.001	-5.69	.00543	.000	1
S2	1.2500	1.1892	-.061	-4.86	.63931	.002	1
S3	2.5000	2.4391	-.061	-2.44	1.3109	.002	1
S4	5.0000	4.9937	-.006	-.126	2.6834	.009	1
S5	10.000	10.129	.129	1.29	5.4423	.007	1

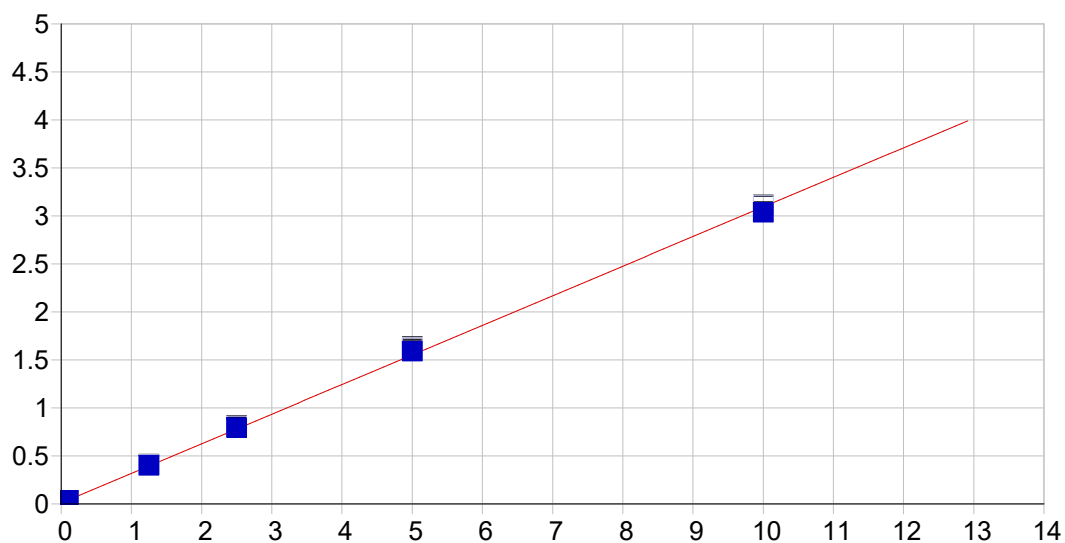


S 182.034 {485}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000289	Re-Slope:	1.000000
A1 (Gain):	0.032654	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999157	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.005844		
Predicted MQL:	0.019479		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00029	.000	1
S1	.10000	.08063	-.019	-19.4	.00292	.000	1
S2	1.2500	1.1214	-.129	-10.3	.03704	.000	1
S3	2.5000	2.3666	-.133	-5.34	.07783	.000	1
S4	5.0000	5.0003	.000	.006	.16410	.001	1
S5	10.000	10.281	.281	2.81	.33706	.001	1

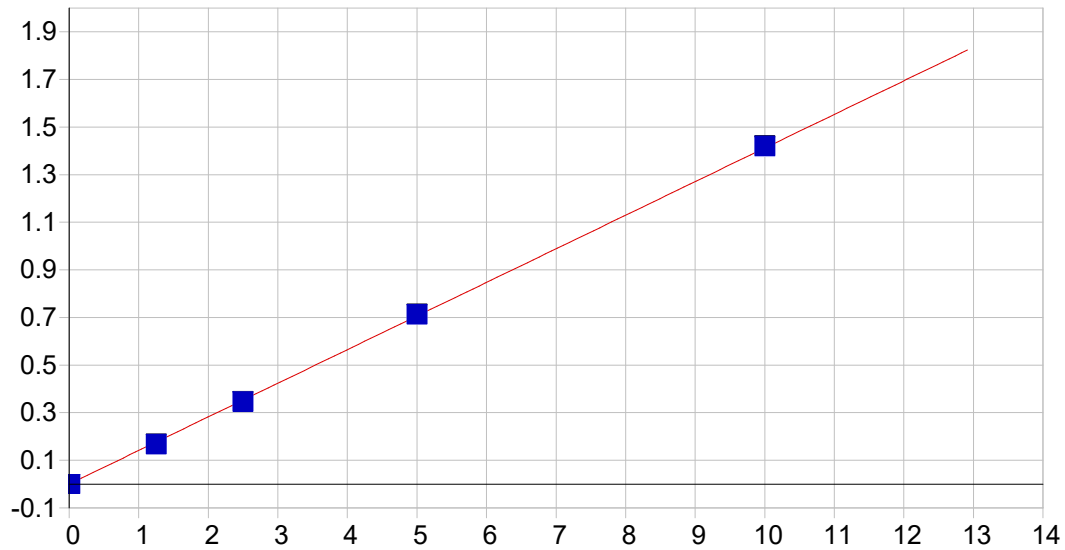


Si 251.611 {134}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009337 Re-Slope: 1.000000
A1 (Gain): 0.308372 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999788 Status: OK.
Std Error of Est: 0.000345
Predicted MDL: 0.001116
Predicted MQL: 0.003721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00934	.000	1
S1	.10000	.09125	-.009	-8.75	.03791	.000	1
S2	1.2500	1.2667	.017	1.33	.40870	.003	1
S3	2.5000	2.5445	.044	1.78	.81148	.002	1
S4	5.0000	5.1287	.129	2.57	1.6259	.012	1
S5	10.000	9.8188	-.181	-1.81	3.1072	.007	1

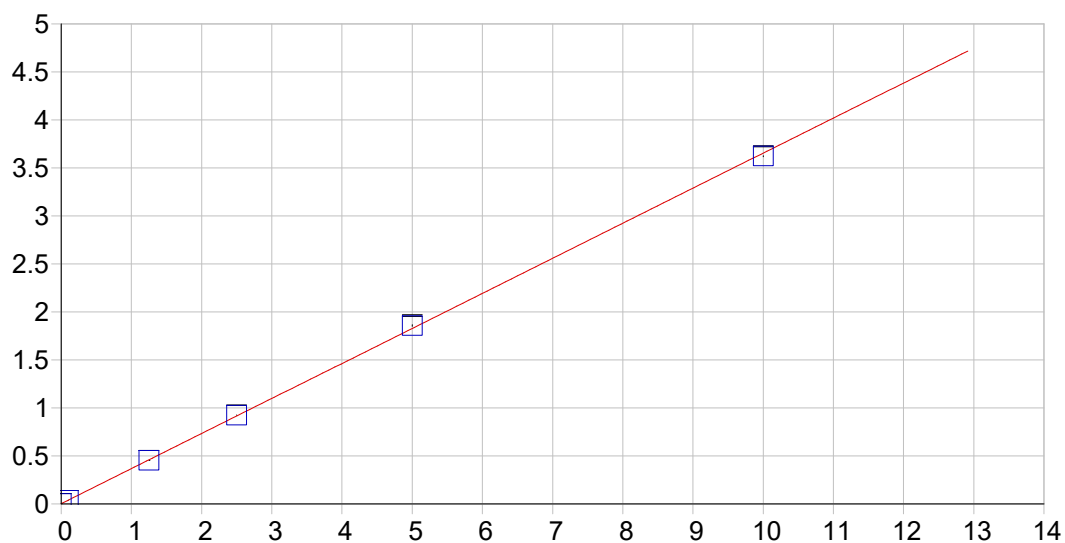


Sn 189.989 {478}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000226	Re-Slope:	1.000000
A1 (Gain):	0.141181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999862	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.001500		
Predicted MQL:	0.005000		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.00700	.00627	-.001	-10.4	.00107	.000	1
S2	1.2500	1.1866	-.063	-5.07	.16724	.001	1
S3	2.5000	2.4516	-.048	-1.93	.34532	.001	1
S4	5.0000	5.0538	.054	1.08	.71167	.001	1
S5	10.000	10.059	.059	.587	1.4162	.002	1

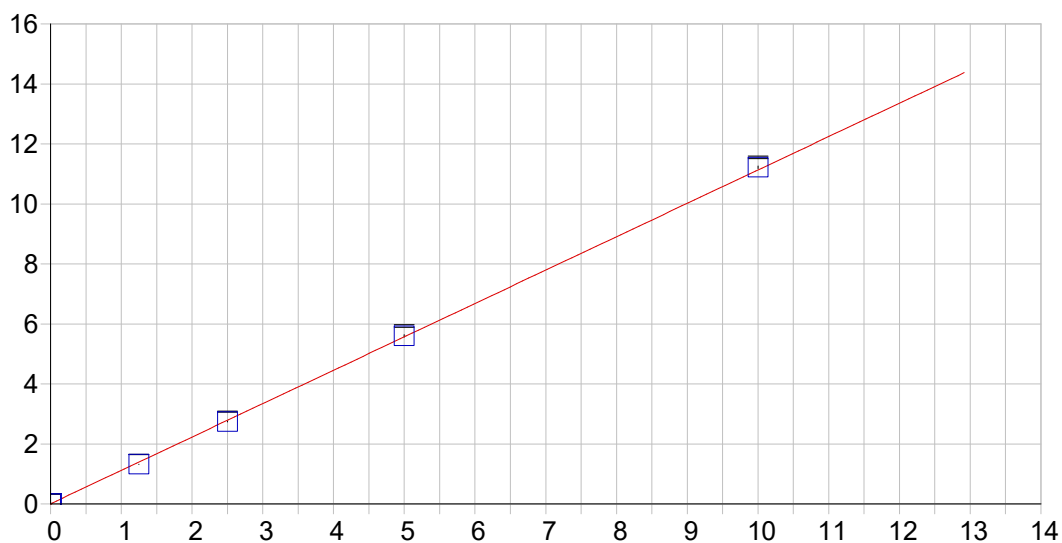


Ti 336.121 {100}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002490 Re-Slope: 1.000000
 A1 (Gain): 0.365134 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.001041
 Predicted MQL: 0.003470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00249	.000	1
S1	.10000	.09798	-.002	-2.02	.03827	.001	1
S2	1.2500	1.2329	-.017	-1.37	.45265	.001	1
S3	2.5000	2.5250	.025	1.00	.92447	.002	1
S4	5.0000	5.0806	.081	1.61	1.8576	.008	1
S5	10.000	9.9135	-.087	-.865	3.6222	.006	1

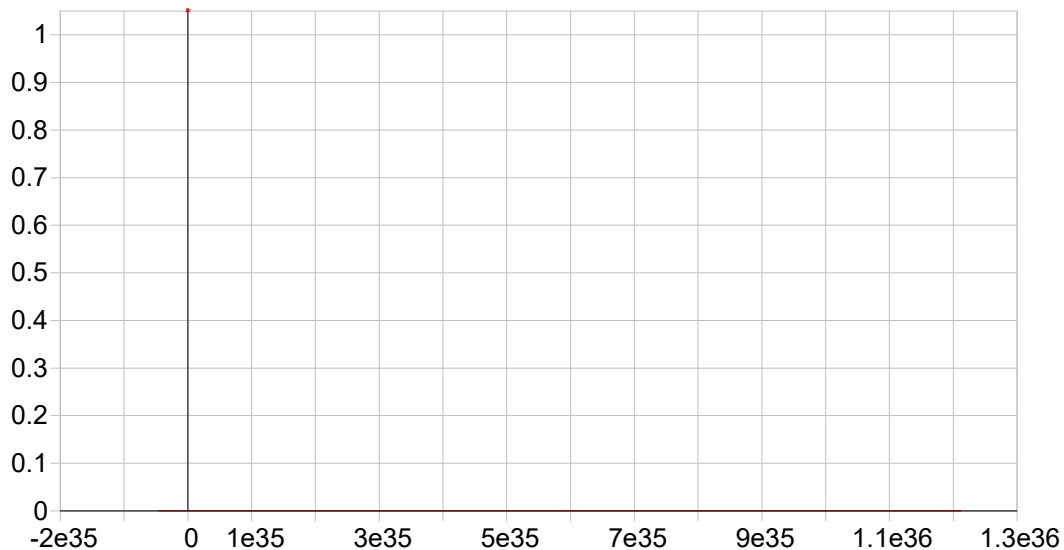


Li 670.784 { 50}

Date of Fit: 07/06/2023 13:42:10 Type of Fit: Linear Weighting: 1/Conc

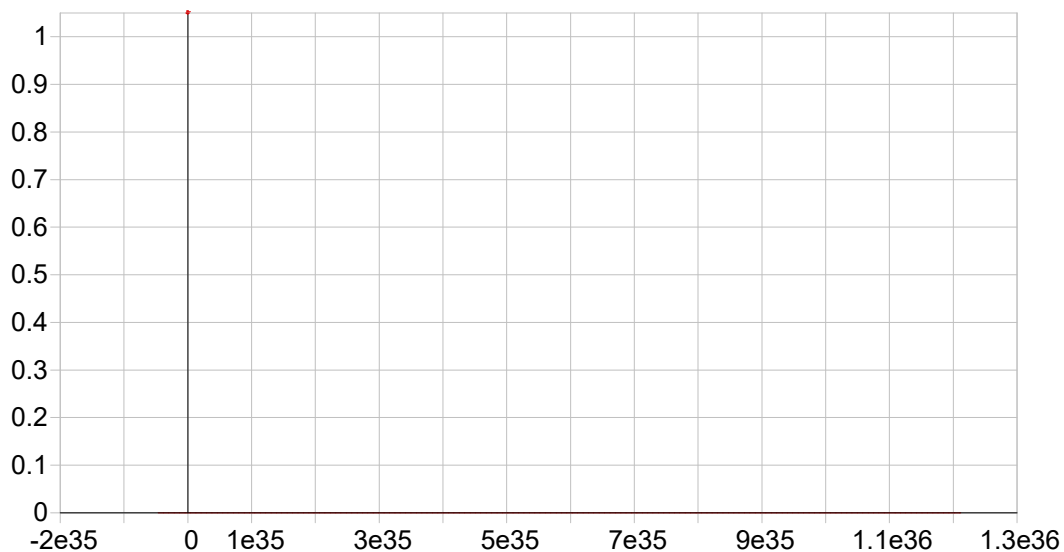
A0 (Offset): 0.004251 Re-Slope: 1.000000
 A1 (Gain): 1.112738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000373
 Predicted MDL: 0.001220
 Predicted MQL: 0.004065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00425	.000	1
S5	10.000	10.078	.078	.782	11.219	.041	1
S4	5.0000	5.0272	.027	.544	5.5982	.039	1
S3	2.5000	2.4629	-.037	-1.49	2.7448	.015	1
S2	1.2500	1.1825	-.067	-5.40	1.3201	.007	1
S1	.01500	.01419	-.001	-5.39	.02004	.000	1

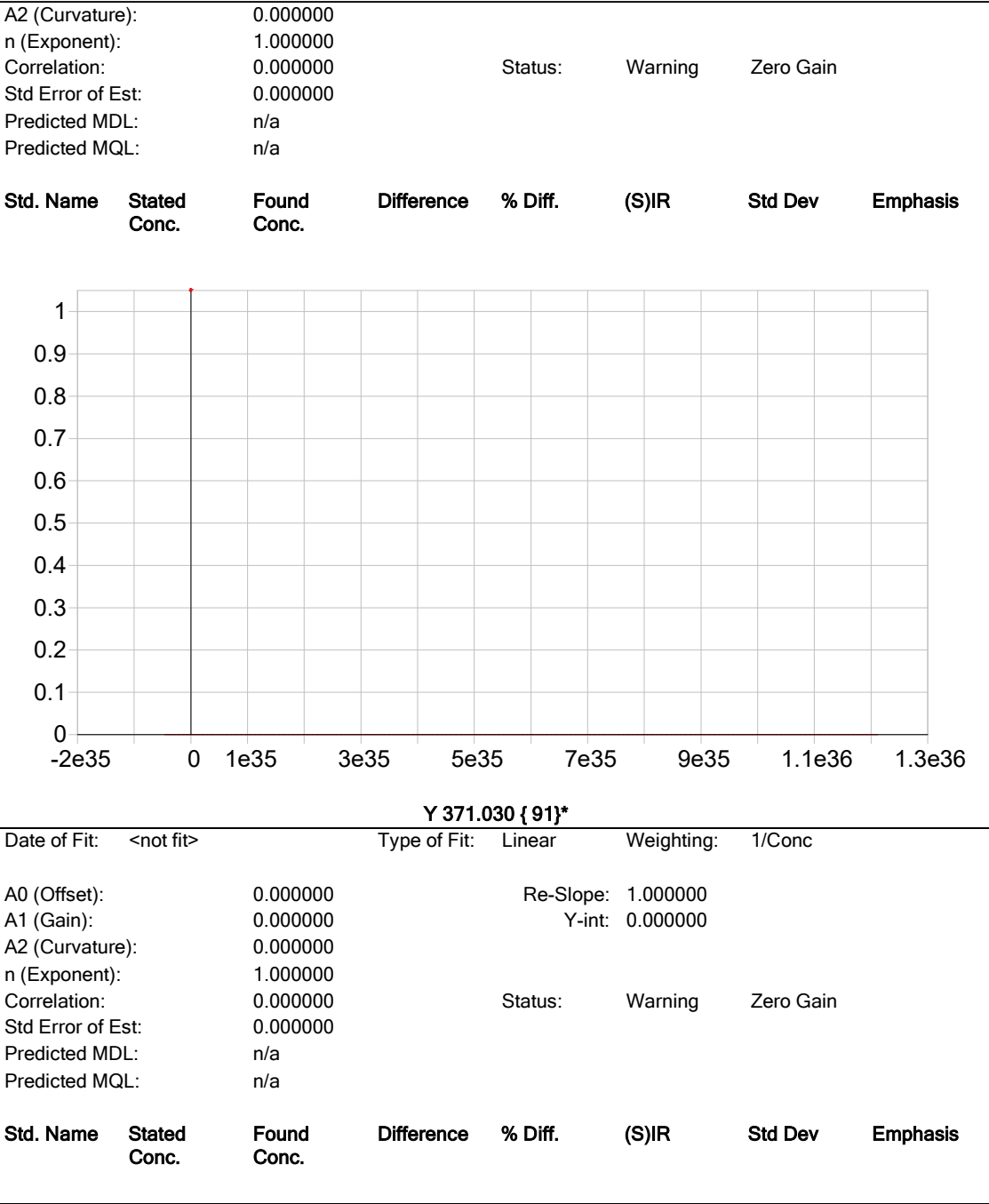


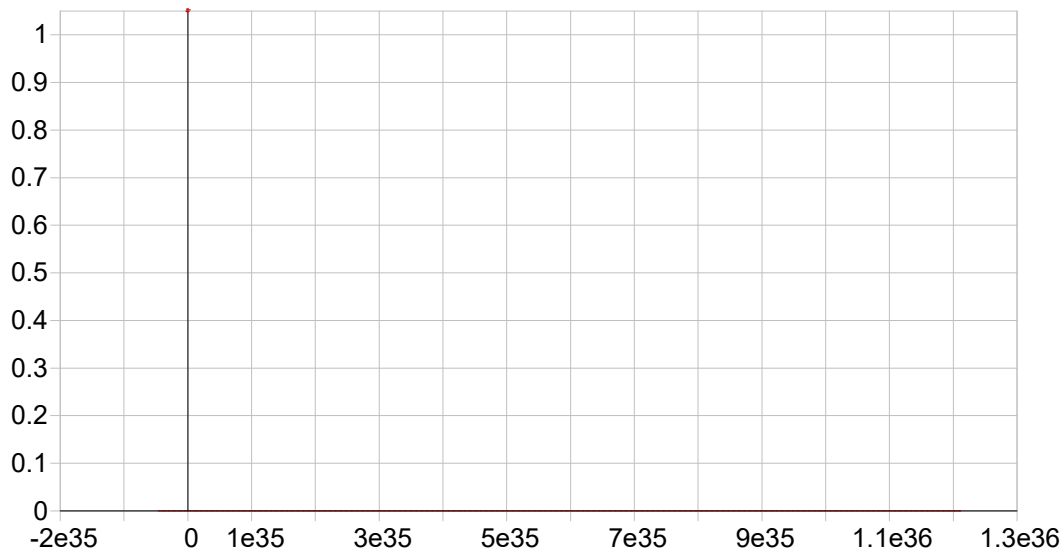
**Y 224.306 {450}*
 Y 224.306 {450}***

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				



**Y 360.073 { 94}*
Y 360.073 { 94}***

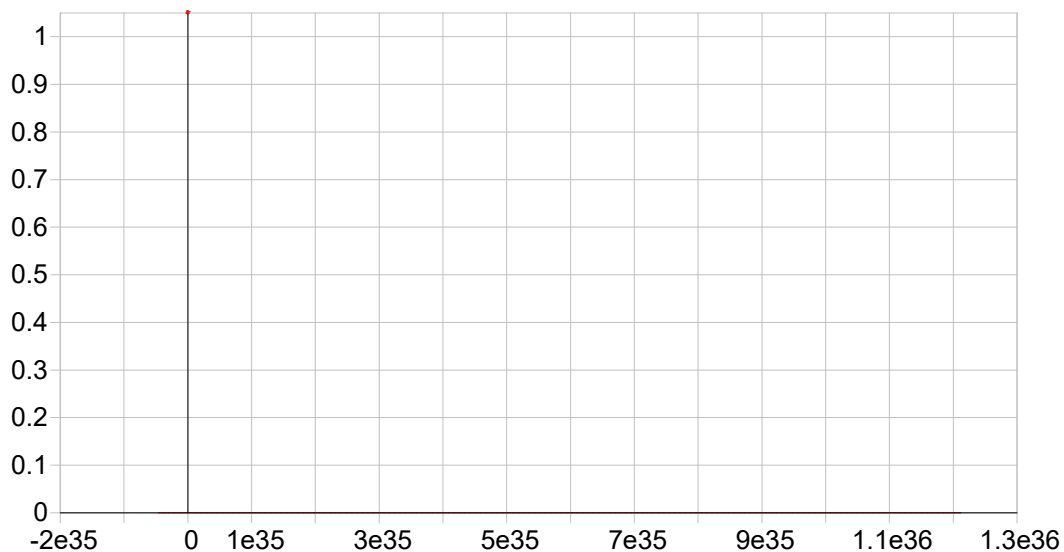




Y 224.306 {150}*

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	

