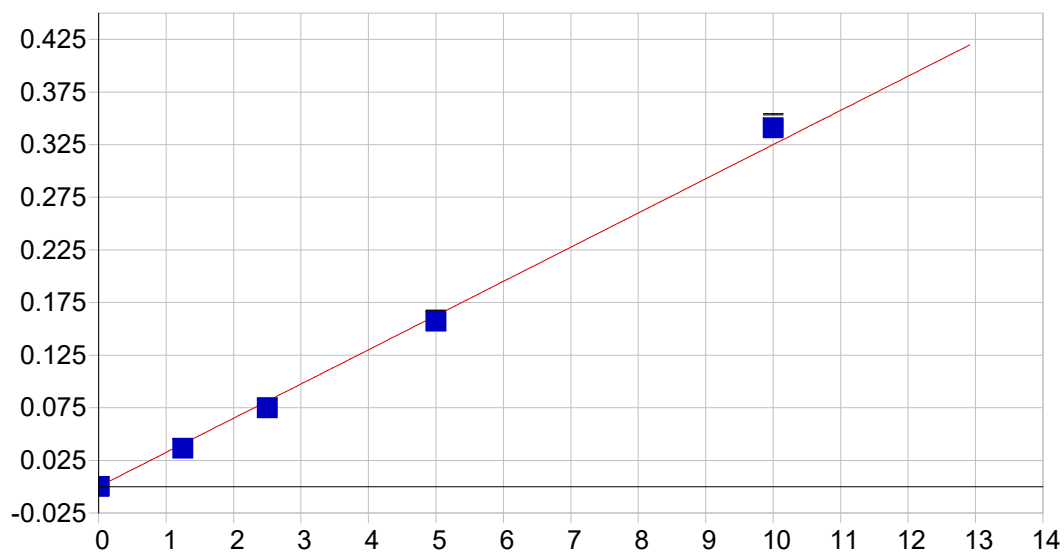


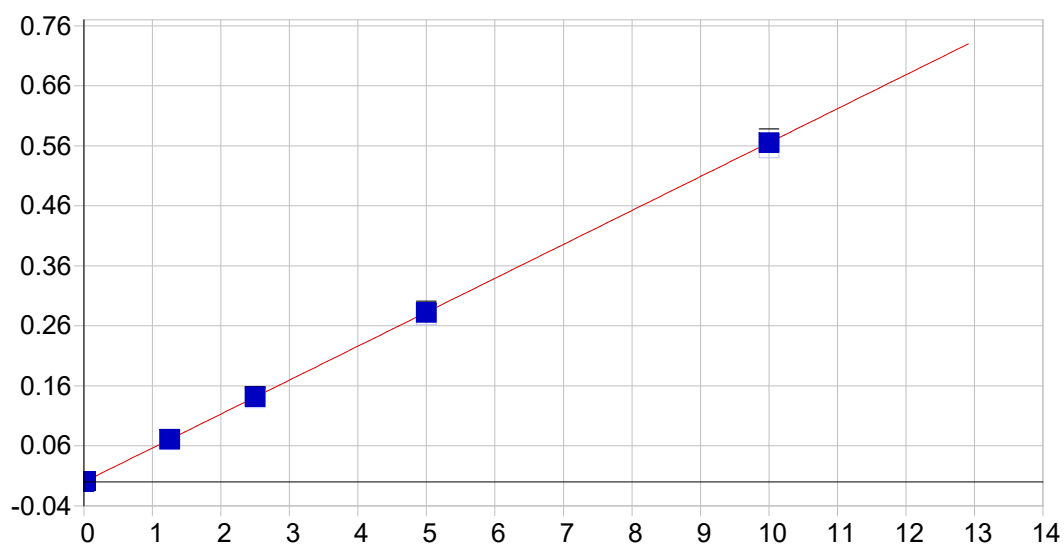


As 189.042 {479}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.032504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998373 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.007853
 Predicted MQL: 0.026175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.00804	-.002	-19.6	.00031	.000	1
S2	1.2500	1.1178	-.132	-10.6	.03620	.000	1
S3	2.5000	2.2984	-.202	-8.06	.07439	.000	1
S4	5.0000	4.8381	-.162	-3.24	.15657	.001	1
S5	10.000	10.498	.498	4.98	.33980	.004	1

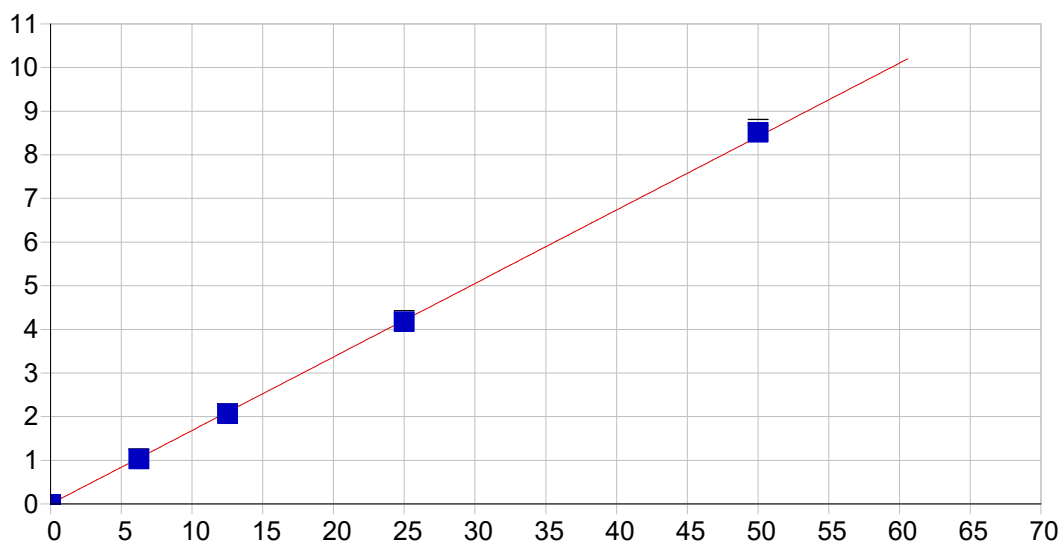


TI 190.856 {477}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.056537 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003013
 Predicted MQL: 0.010042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.02500	.02519	.000	.756	.00138	.000	1
S2	1.2500	1.2515	.001	.119	.06966	.000	1
S3	2.5000	2.5120	.012	.479	.13984	.000	1
S4	5.0000	4.9907	-.009	-.186	.27779	.003	1
S5	10.000	9.9957	-.004	-.043	.55638	.006	1

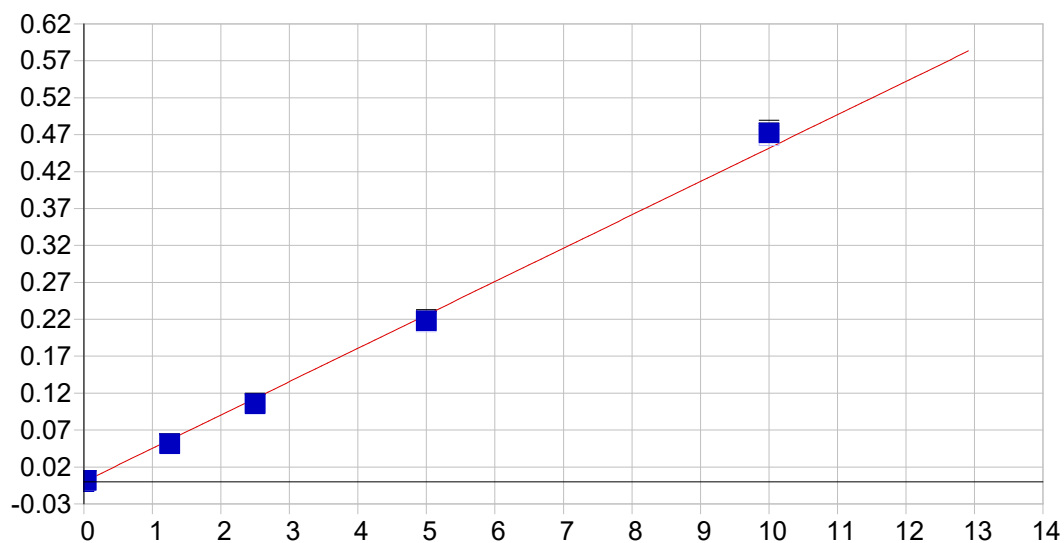


Pb 220.353 {453}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000342	Re-Slope:	1.000000
A1 (Gain):	0.168350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.002092		
Predicted MQL:	0.006973		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.01000	.00858	-.001	-14.2	.00178	.000	1
S2	6.2500	6.0895	-.160	-2.57	1.0248	.008	1
S3	12.500	12.268	-.232	-1.85	2.0642	.004	1
S4	25.000	24.804	-.196	-.784	4.1732	.022	1
S5	50.000	50.590	.590	1.18	8.5112	.070	1

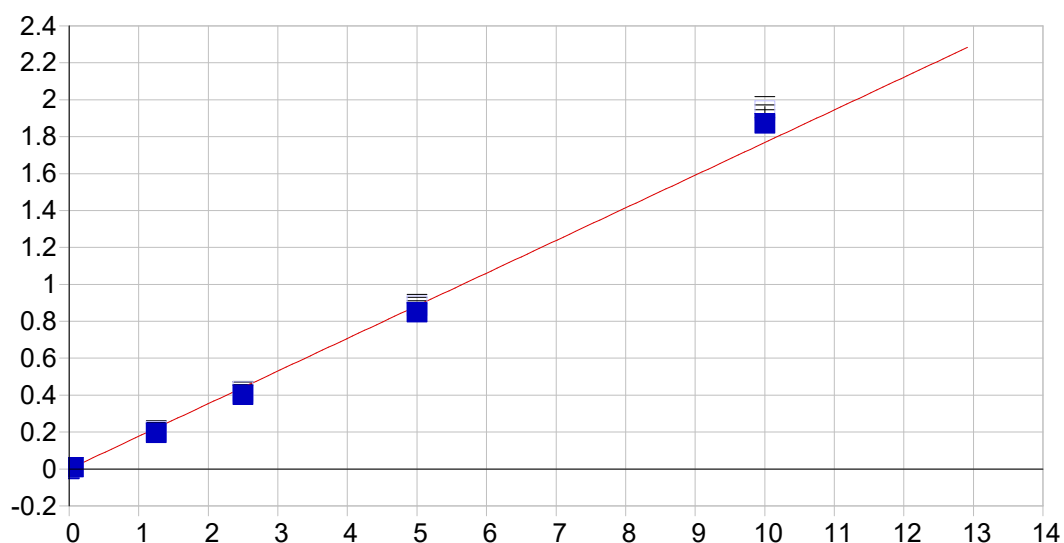


Se 196.090 {472}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.045178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998725 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.006113
 Predicted MQL: 0.020376

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00003	.000	1
S1	.03500	.03333	-.002	-4.77	.00153	.000	1
S2	1.2500	1.1353	-.115	-9.18	.05082	.000	1
S3	2.5000	2.3405	-.160	-6.38	.10478	.001	1
S4	5.0000	4.8255	-.174	-3.49	.21607	.002	1
S5	10.000	10.450	.450	4.50	.46822	.004	1

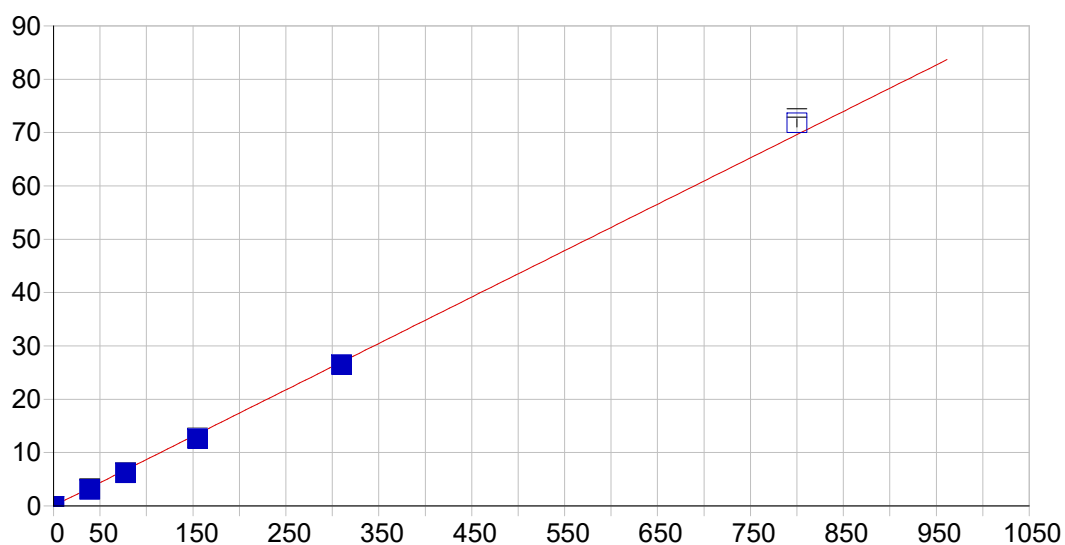


Sb 206.833 {463}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.176796 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998018 Status: OK.
 Std Error of Est: 0.000476
 Predicted MDL: 0.002196
 Predicted MQL: 0.007319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.06000	.05617	-.004	-6.38	.01005	.000	1
S2	1.2500	1.1006	-.149	-11.9	.20342	.003	1
S3	2.5000	2.2702	-.230	-9.19	.41890	.002	1
S4	5.0000	4.8021	-.198	-3.96	.88395	.008	1
S5	10.000	10.581	.581	5.81	1.9405	.022	1

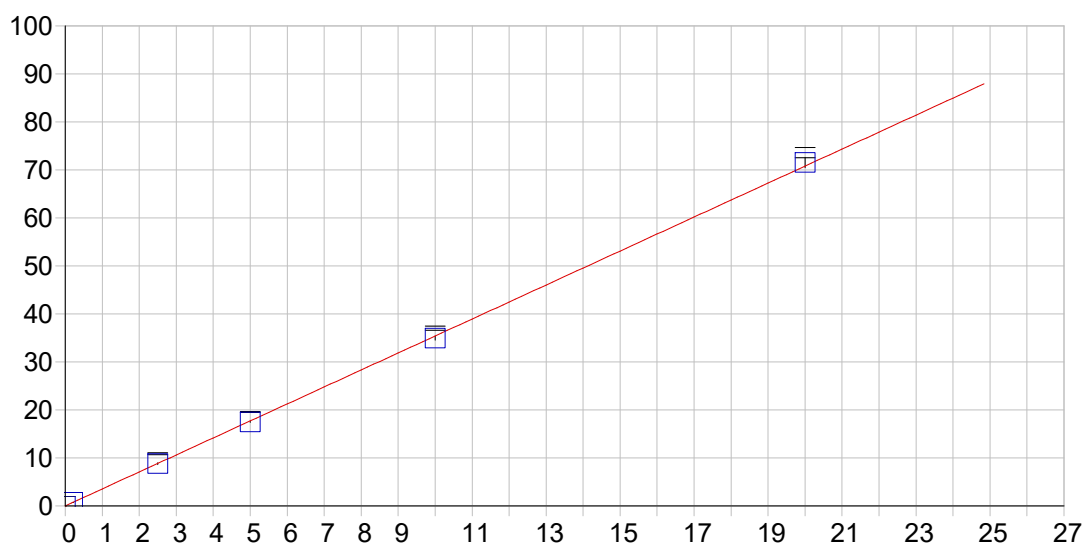


AI 396.152 { 85}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000829 Re-Slope: 1.000000
 A1 (Gain): 0.087018 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999132 Status: OK.
 Std Error of Est: 0.002257
 Predicted MDL: 0.006220
 Predicted MQL: 0.020732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00083	.000	1
S1	.20000	.19452	-.005	-2.74	.01778	.000	1
S2	38.750	35.484	-3.27	-8.43	3.0922	.071	1
S3	77.500	70.836	-6.66	-8.60	6.1722	.016	1
S4	155.00	145.12	-9.88	-6.37	12.643	.047	1
S5	310.00	304.25	-5.75	-1.86	26.505	.015	1
S6	800.00	825.60	25.6	3.20	71.843	.787	1

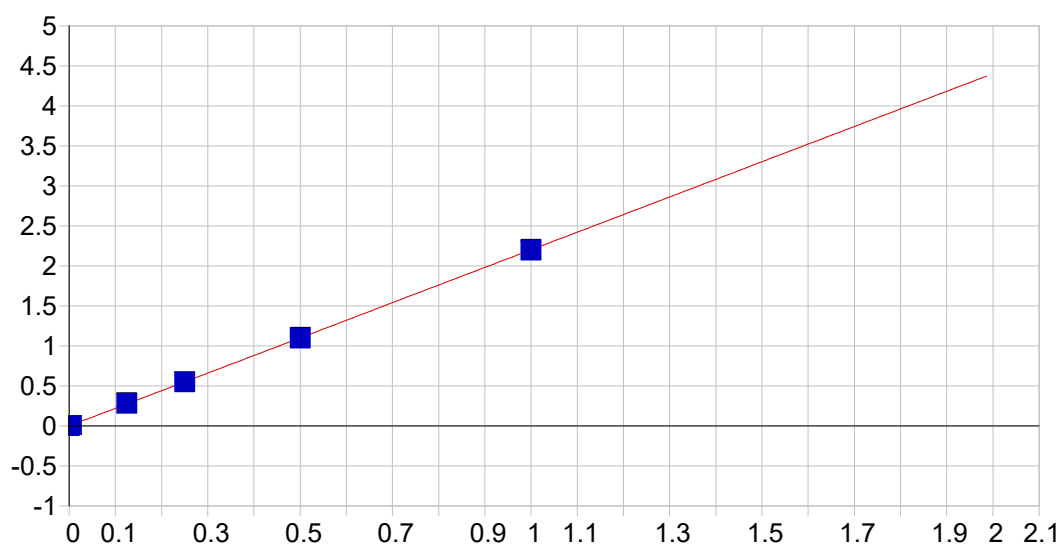


Ba 493.409 { 68}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001832	Re-Slope:	1.000000
A1 (Gain):	3.539820	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.004127		
Predicted MDL:	0.000311		
Predicted MQL:	0.001036		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00184	.000	1
S1	.20000	.20257	.003	1.28	.71889	.009	1
S2	2.5000	2.4790	-.021	-.839	8.7771	.201	1
S3	5.0000	4.9410	-.059	-1.18	17.492	.113	1
S4	10.000	9.8746	-.125	-1.25	34.956	.412	1
S5	20.000	20.203	.203	1.01	71.516	1.07	1

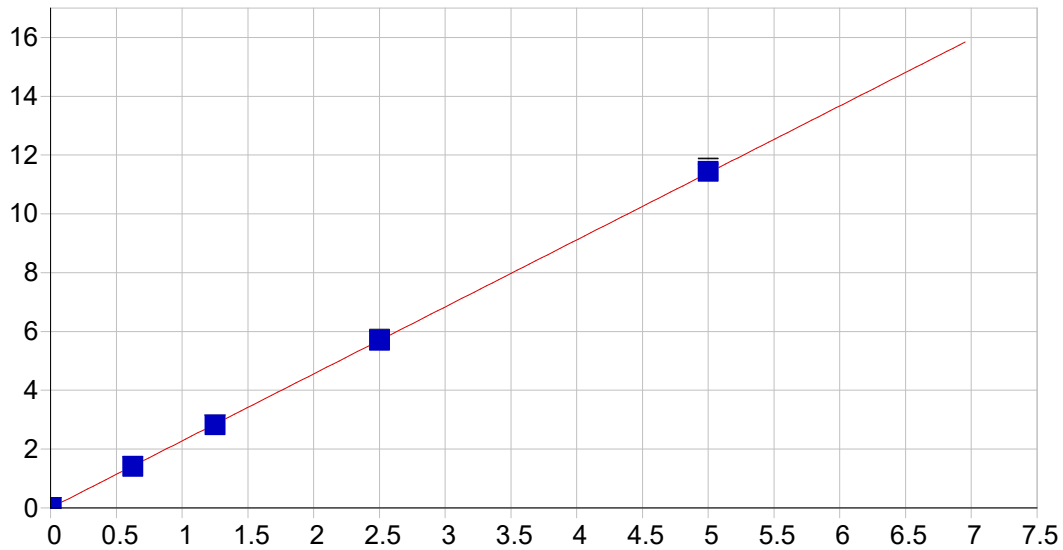


Be 234.861 {144}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000403 Re-Slope: 1.000000
 A1 (Gain): 2.201624 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000082
 Predicted MQL: 0.000275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.00500	.00562	.001	12.3	.01195	.000	1
S2	.01250	.01278	.003	2.29	.27985	.005	1
S3	.02500	.02497	-.000	-.011	.54741	.003	1
S4	.05000	.04983	-.002	-.322	1.0918	.012	1
S5	.10000	.09981	-.002	-.185	2.1870	.012	1

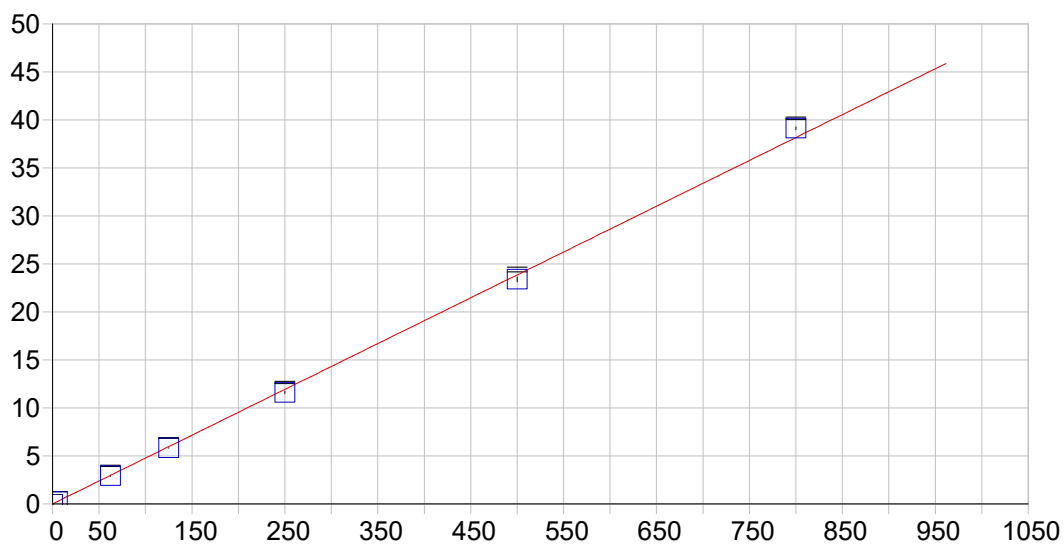


Cd 214.438 {457}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000347	Re-Slope:	1.000000
A1 (Gain):	2.278617	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000106		
Predicted MQL:	0.000353		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.00500	.00513	.000	2.66	.01209	.000	1
S2	.62500	.61744	-.008	-1.21	1.4094	.009	1
S3	1.2500	1.2383	-.012	-.938	2.8263	.006	1
S4	2.5000	2.4991	-.001	-.035	5.7036	.035	1
S5	5.0000	5.0200	.020	.401	11.457	.098	1

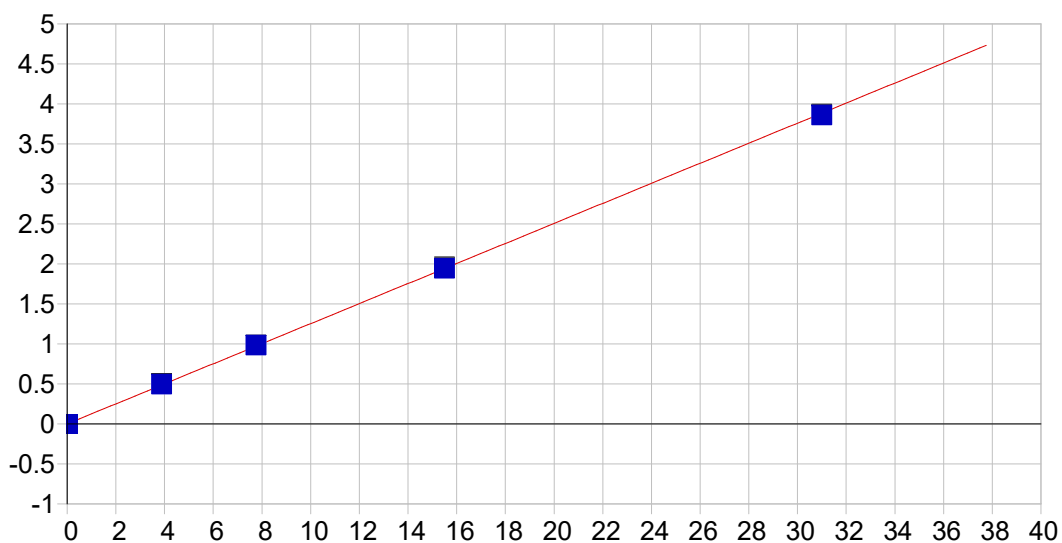


Ca 373.690 { 90}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002210 Re-Slope: 1.000000
 A1 (Gain): 0.047707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.003907
 Predicted MDL: 0.008984
 Predicted MQL: 0.029948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00222	.000	1
S1	5.0000	5.1570	.157	3.14	.24823	.003	1
S2	62.500	61.487	-1.01	-1.62	2.9355	.064	1
S3	125.00	122.16	-2.84	-2.27	5.8299	.023	1
S4	250.00	243.37	-6.63	-2.65	11.613	.114	1
S5	500.00	490.21	-9.79	-1.96	23.389	.245	1
S6	800.00	820.12	20.1	2.51	39.127	.135	1

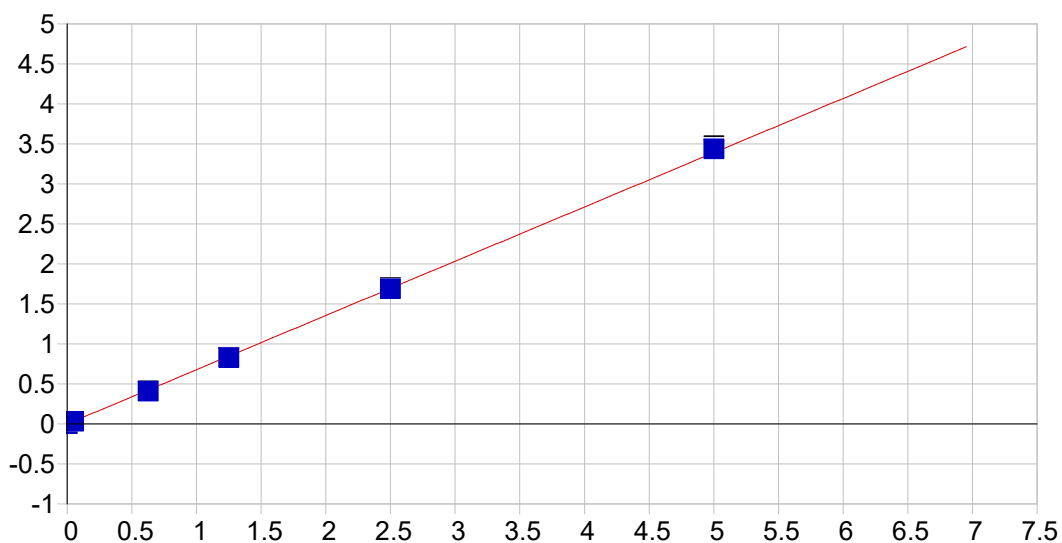


Cr 267.716 {126}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.125312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000474
 Predicted MQL: 0.001580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01147	.001	14.7	.00143	.000	1
S2	3.8750	3.9654	.090	2.33	.49729	.005	1
S3	7.7500	7.8380	.088	1.14	.98294	.002	1
S4	15.500	15.526	.026	.165	1.9470	.014	1
S5	31.000	30.795	-.205	-.663	3.8619	.011	1

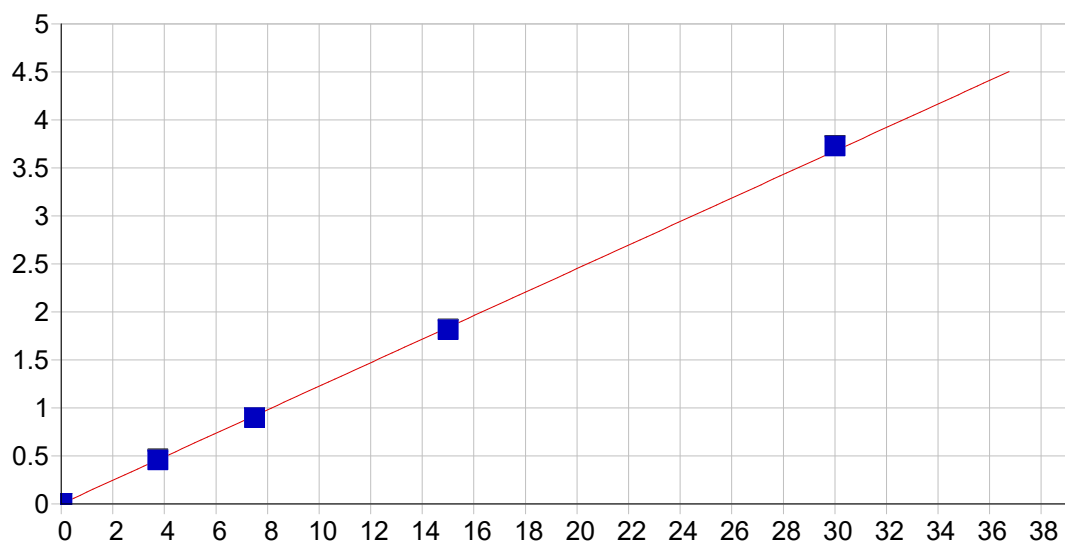


Co 228.616 {448}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.678071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000304
 Predicted MDL: 0.000351
 Predicted MQL: 0.001170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.05000	.04856	-.001	-2.87	.03257	.001	1
S2	.62500	.59978	-.025	-4.04	.40759	.003	1
S3	1.2500	1.2199	-.030	-2.40	.82947	.001	1
S4	2.5000	2.4909	-.009	-.362	1.6940	.011	1
S5	5.0000	5.0658	.066	1.32	3.4454	.032	1

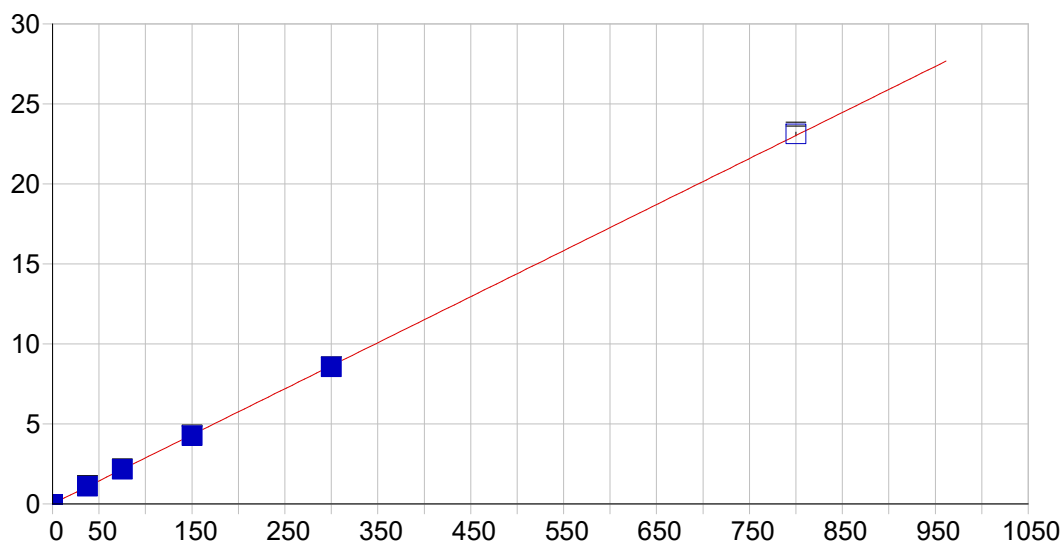


Cu 324.754 {104}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000914	Re-Slope:	1.000000
A1 (Gain):	0.122504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.002134		
Predicted MQL:	0.007114		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00091	.000	1
S1	.02500	.02993	.005	19.7	.00458	.000	1
S2	3.7500	3.7290	-.021	-.561	.45768	.010	1
S3	7.5000	7.3238	-.176	-2.35	.89800	.002	1
S4	15.000	14.783	-.217	-1.45	1.8117	.009	1
S5	30.000	30.409	.409	1.36	3.7257	.007	1

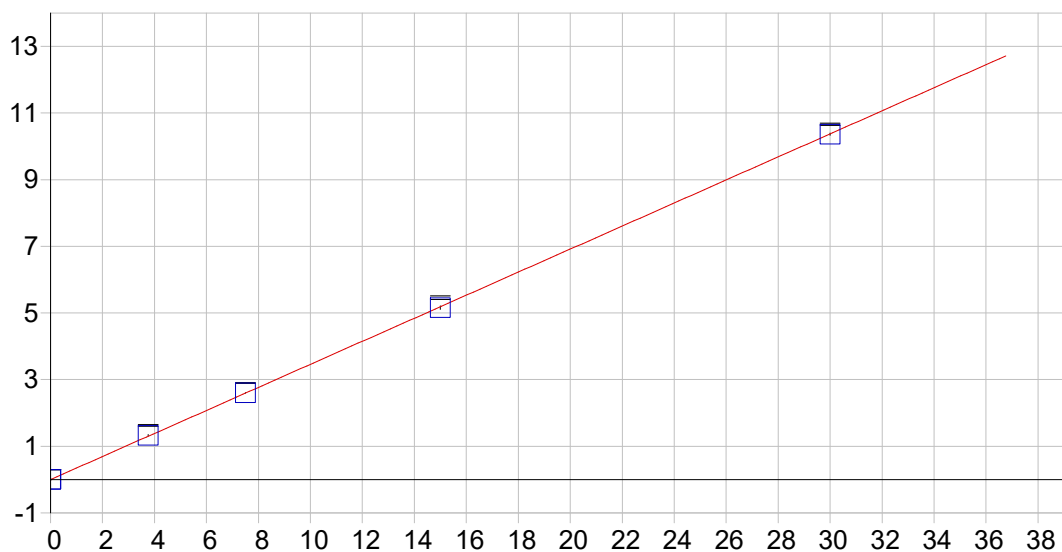


Fe 259.837 {130}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.028780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.005350
 Predicted MQL: 0.017834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.10000	.10701	.007	7.01	.00326	.000	1
S2	37.500	38.528	1.03	2.74	1.1093	.023	1
S3	75.000	75.368	.368	.491	2.1698	.007	1
S4	150.00	148.13	-1.87	-1.24	4.2645	.033	1
S5	300.00	297.14	-2.86	-.952	8.5540	.019	1
S6	800.00	803.32	3.32	.415	23.120	.112	1

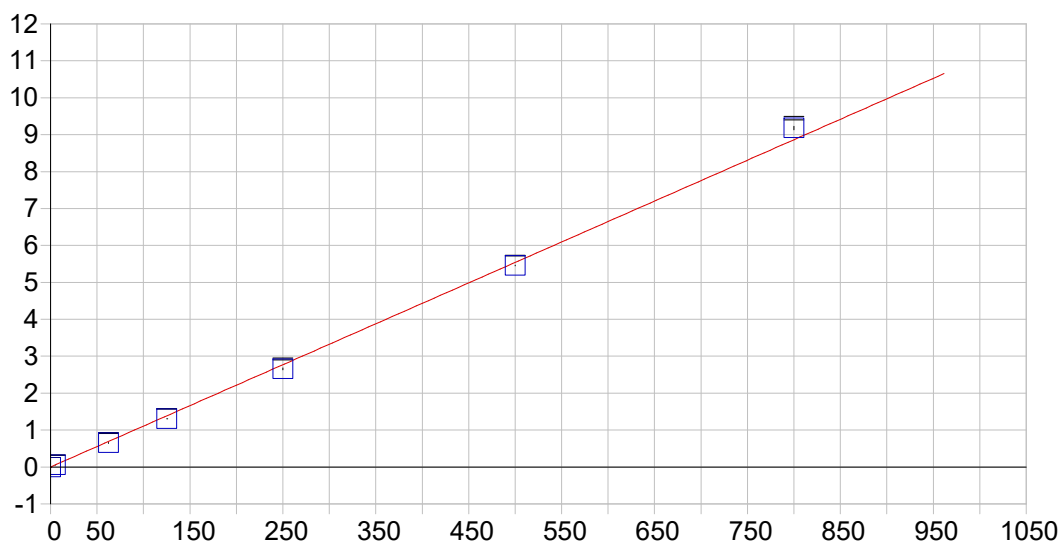


Mn 257.610 {131}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.345848 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000392
 Predicted MQL: 0.001308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01500	.01683	.002	12.2	.00585	.000	1
S2	3.7500	3.8397	.090	2.39	1.3280	.026	1
S3	7.5000	7.5282	.028	.376	2.6037	.010	1
S4	15.000	14.917	-.083	-.555	5.1589	.051	1
S5	30.000	29.964	-.036	-.121	10.363	.036	1

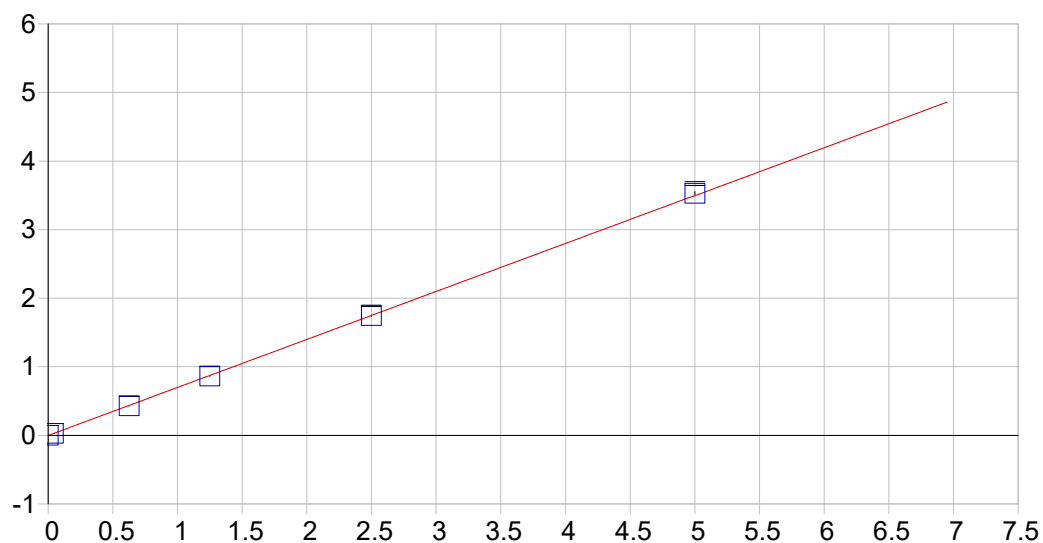


Mg 279.079 {121}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.011081 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999378 Status: OK.
 Std Error of Est: 0.001365
 Predicted MDL: 0.016691
 Predicted MQL: 0.055638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00082	.001	.000	-.00007	.000	1
S1	5.0000	4.8414	-.159	-3.17	.05357	.001	1
S2	62.500	59.038	-3.46	-5.54	.65409	.014	1
S3	125.00	117.87	-7.13	-5.70	1.3060	.004	1
S4	250.00	239.69	-10.3	-4.12	2.6559	.023	1
S5	500.00	492.41	-7.59	-1.52	5.4561	.012	1
S6	800.00	828.64	28.6	3.58	9.1817	.047	1

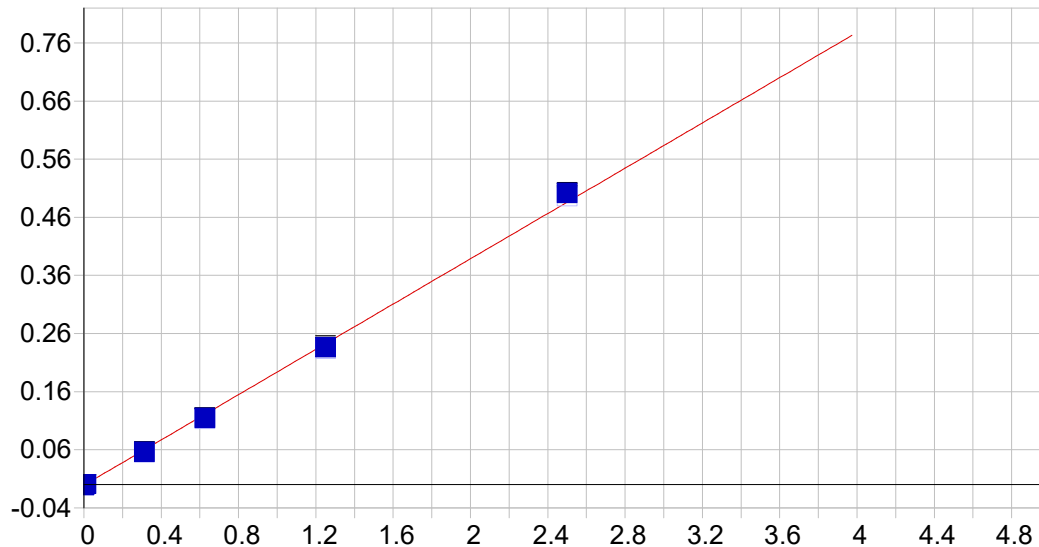


Ni 231.604 {446}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000548 Re-Slope: 1.000000
 A1 (Gain): 0.699370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000439
 Predicted MQL: 0.001465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.04000	.04009	.000	.223	.02749	.000	1
S2	.62500	.60973	-.015	-2.44	.42588	.002	1
S3	1.2500	1.2307	-.019	-1.55	.86014	.001	1
S4	2.5000	2.4926	-.007	-.295	1.7427	.010	1
S5	5.0000	5.0419	.042	.838	3.5256	.028	1

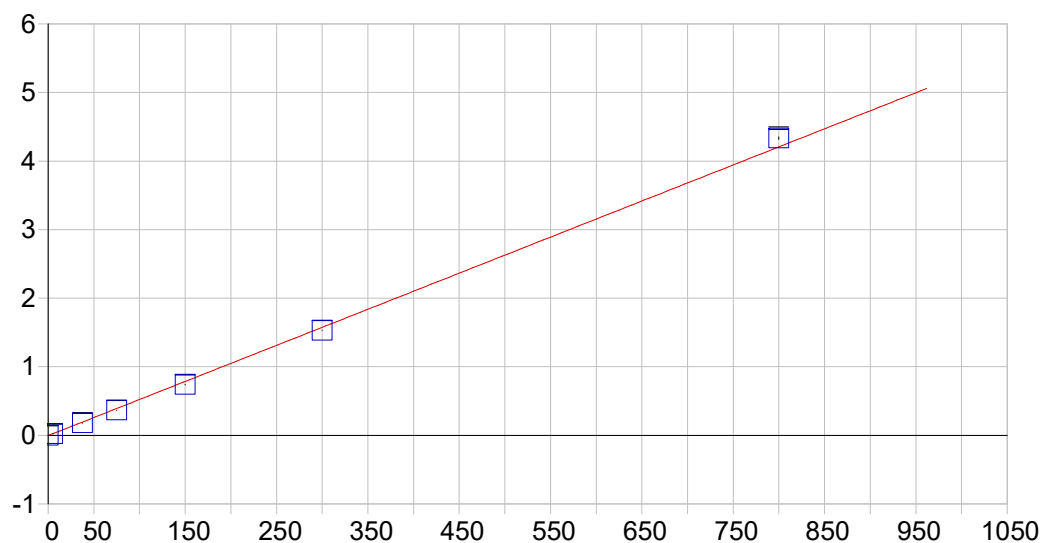


Ag 328.068 {103}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000908 Re-Slope: 1.000000
 A1 (Gain): 0.194778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999316 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000463
 Predicted MQL: 0.001545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.01000	.01073	.001	7.31	.00118	.000	1
S2	.31250	.29346	-.019	-6.09	.05552	.000	1
S3	.62500	.59331	-.032	-5.07	.11319	.000	1
S4	1.2500	1.2185	-.032	-2.52	.23350	.003	1
S5	2.5000	2.5815	.082	3.26	.49607	.001	1

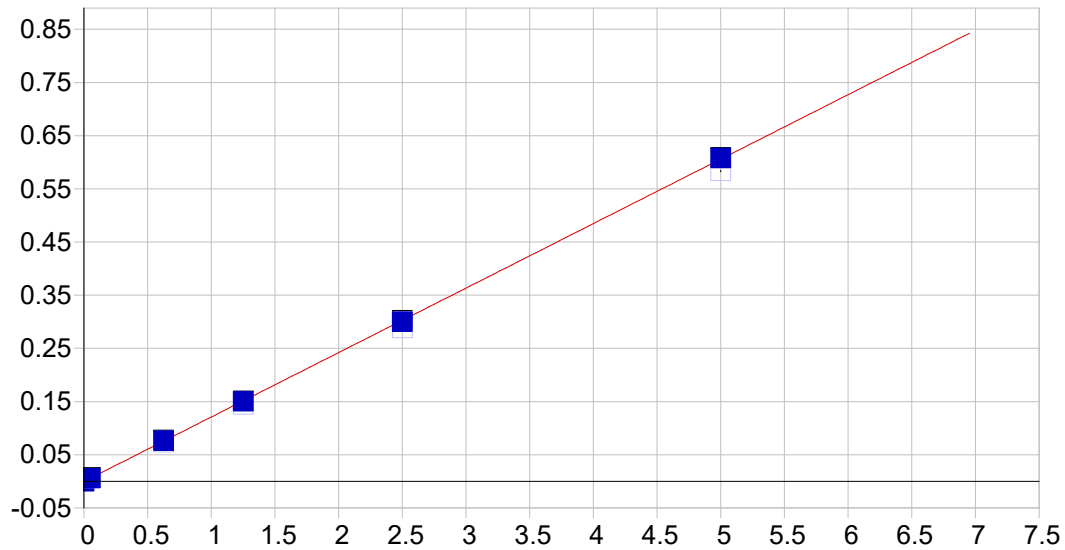


Na 818.326 { 41}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003647	Re-Slope:	1.000000
A1 (Gain):	0.005263	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999317	Status:	OK.
Std Error of Est:	0.000602		
Predicted MDL:	0.178756		
Predicted MQL:	0.595853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00097	.001	.000	-.00364	.001	1
S1	5.0000	4.9210	-.079	-1.58	.02225	.001	1
S2	37.500	35.261	-2.24	-5.97	.18194	.004	1
S3	75.000	70.136	-4.86	-6.49	.36549	.001	1
S4	150.00	141.58	-8.42	-5.61	.74150	.004	1
S5	300.00	291.68	-8.32	-2.77	1.5315	.002	1
S6	800.00	823.92	23.9	2.99	4.3328	.019	1

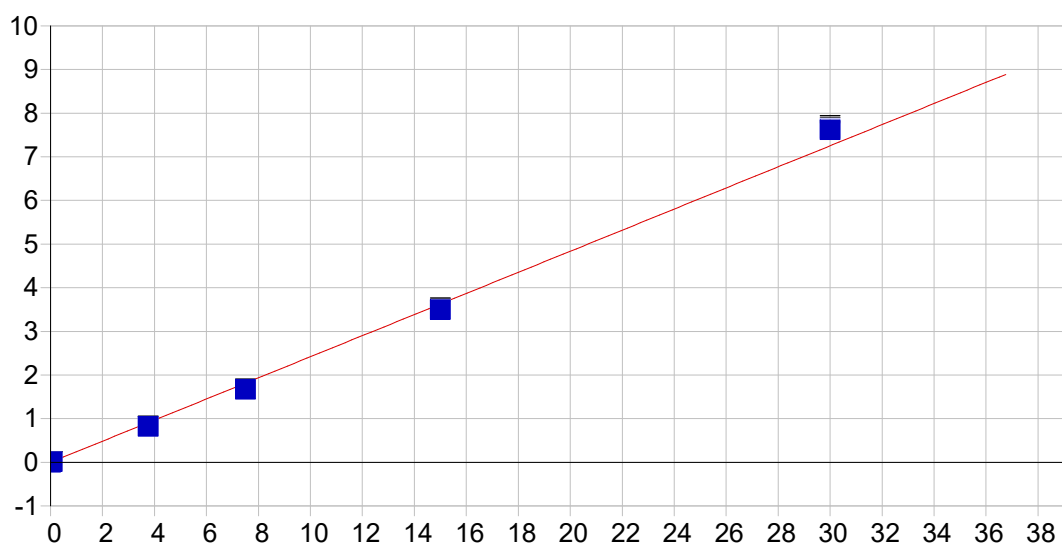


V 292.402 {115}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000287	Re-Slope:	1.000000
A1 (Gain):	0.121233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.001829		
Predicted MQL:	0.006096		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.05000	.05303	.003	6.06	.00612	.000	1
S2	.62500	.63123	.006	.996	.07320	.002	1
S3	1.2500	1.2449	-.005	-.411	.14456	.000	1
S4	2.5000	2.4808	-.019	-.768	.28832	.002	1
S5	5.0000	5.0150	.015	.299	.58340	.001	1

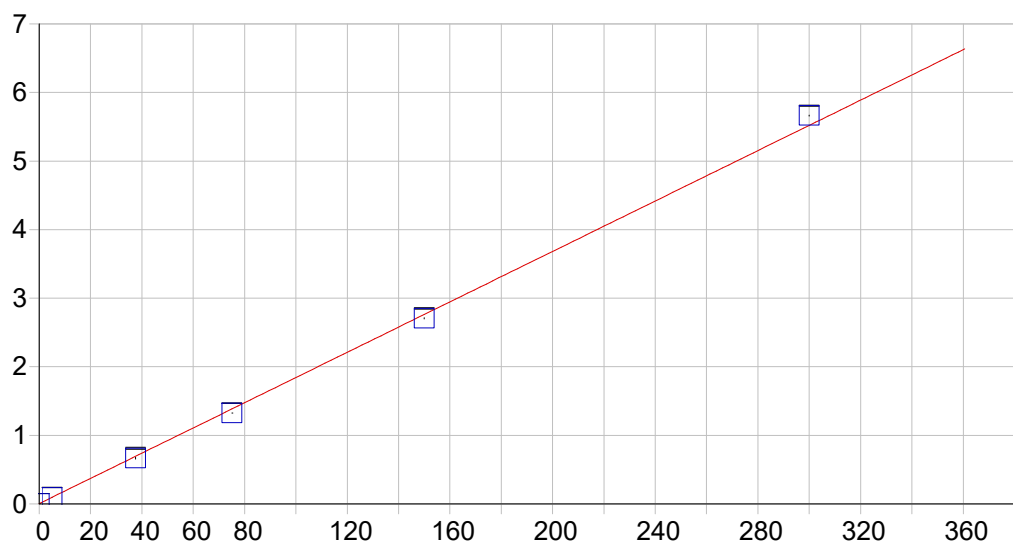


Zn 213.856 {158}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000510 Re-Slope: 1.000000
 A1 (Gain): 0.241809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998439 Status: OK.
 Std Error of Est: 0.000967
 Predicted MDL: 0.002508
 Predicted MQL: 0.008359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00051	.000	1
S1	.06000	.05964	-.000	-.607	.01396	.001	1
S2	3.7500	3.3870	-.363	-9.68	.82294	.007	1
S3	7.5000	6.9013	-.599	-7.98	1.6772	.008	1
S4	15.000	14.458	-.542	-3.61	3.5133	.026	1
S5	30.000	31.504	1.50	5.01	7.6530	.068	1

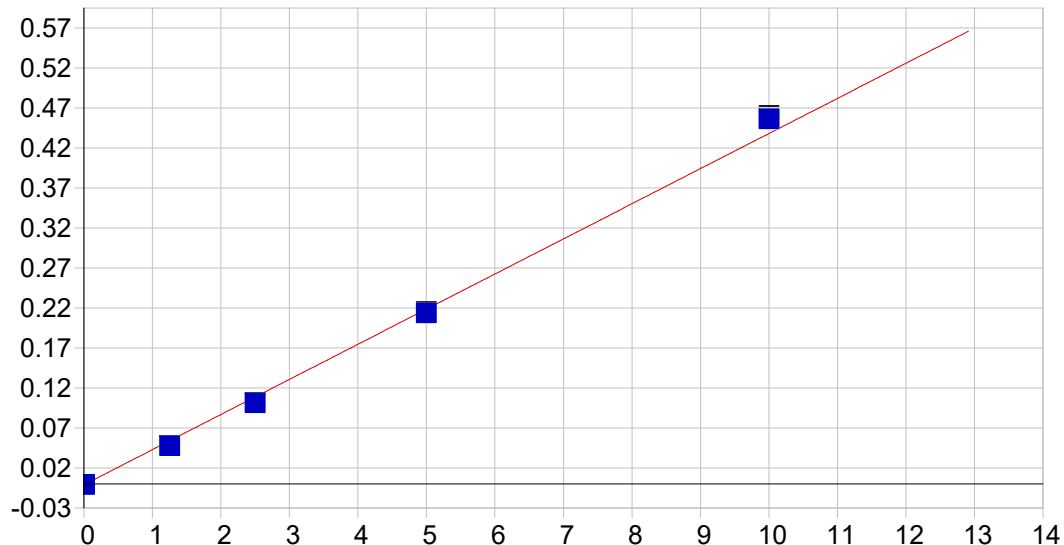


K 769.896 { 44}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004397 Re-Slope: 1.000000
 A1 (Gain): 0.018387 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.001084
 Predicted MDL: 0.047724
 Predicted MQL: 0.159081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.00440	.001	1
S1	5.0000	4.9384	-.062	-1.23	.09520	.001	1
S2	37.500	35.964	-1.54	-4.09	.66567	.014	1
S3	75.000	71.815	-3.18	-4.25	1.3249	.001	1
S4	150.00	146.96	-3.04	-2.03	2.7065	.009	1
S5	300.00	307.82	7.82	2.61	5.6643	.007	1

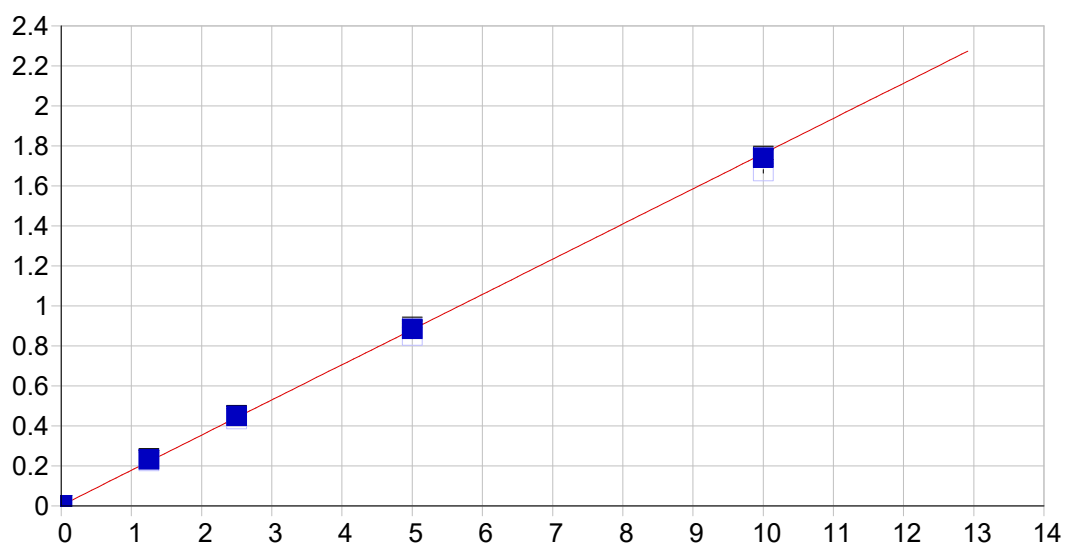


P 177.495 {490}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001047 Re-Slope: 1.000000
 A1 (Gain): 0.043918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998704 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.003469
 Predicted MQL: 0.011562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00105	.000	1
S1	.01000	.00571	-.004	-42.9	-.00079	.000	1
S2	1.2500	1.1110	-.139	-11.1	.04767	.000	1
S3	2.5000	2.3317	-.168	-6.73	.10120	.000	1
S4	5.0000	4.8920	-.108	-2.16	.21348	.002	1
S5	10.000	10.420	.420	4.20	.45593	.004	1

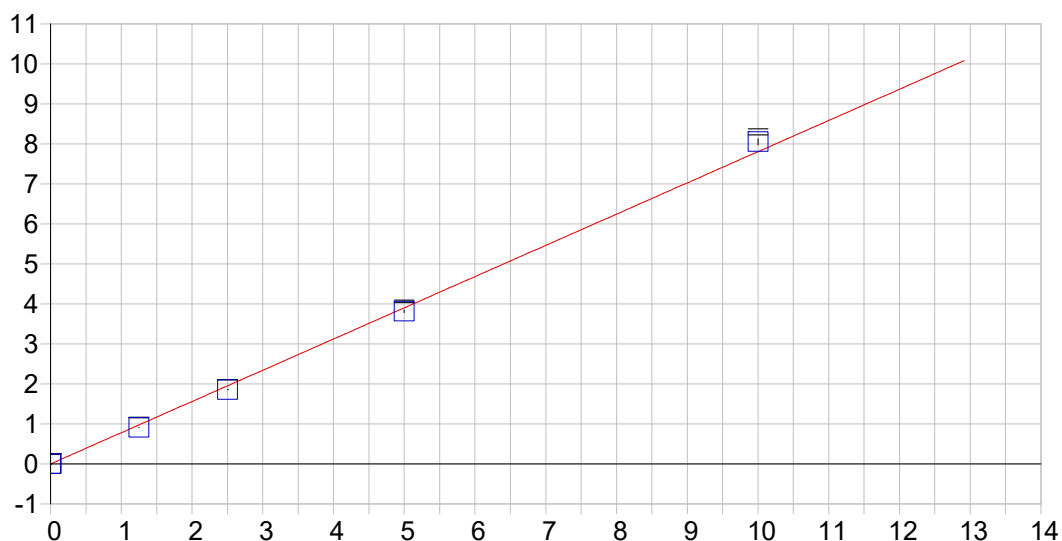


B 249.678 {135}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002112 Re-Slope: 1.000000
 A1 (Gain): 0.175918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001151
 Predicted MQL: 0.003837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00211	.000	1
S1	.01000	.01071	.001	7.08	.00399	.000	1
S2	1.2500	1.3059	.056	4.47	.22347	.004	1
S3	2.5000	2.5474	.047	1.89	.43351	.003	1
S4	5.0000	5.0167	.017	.335	.85119	.009	1
S5	10.000	9.8793	-.121	-1.21	1.6732	.008	1

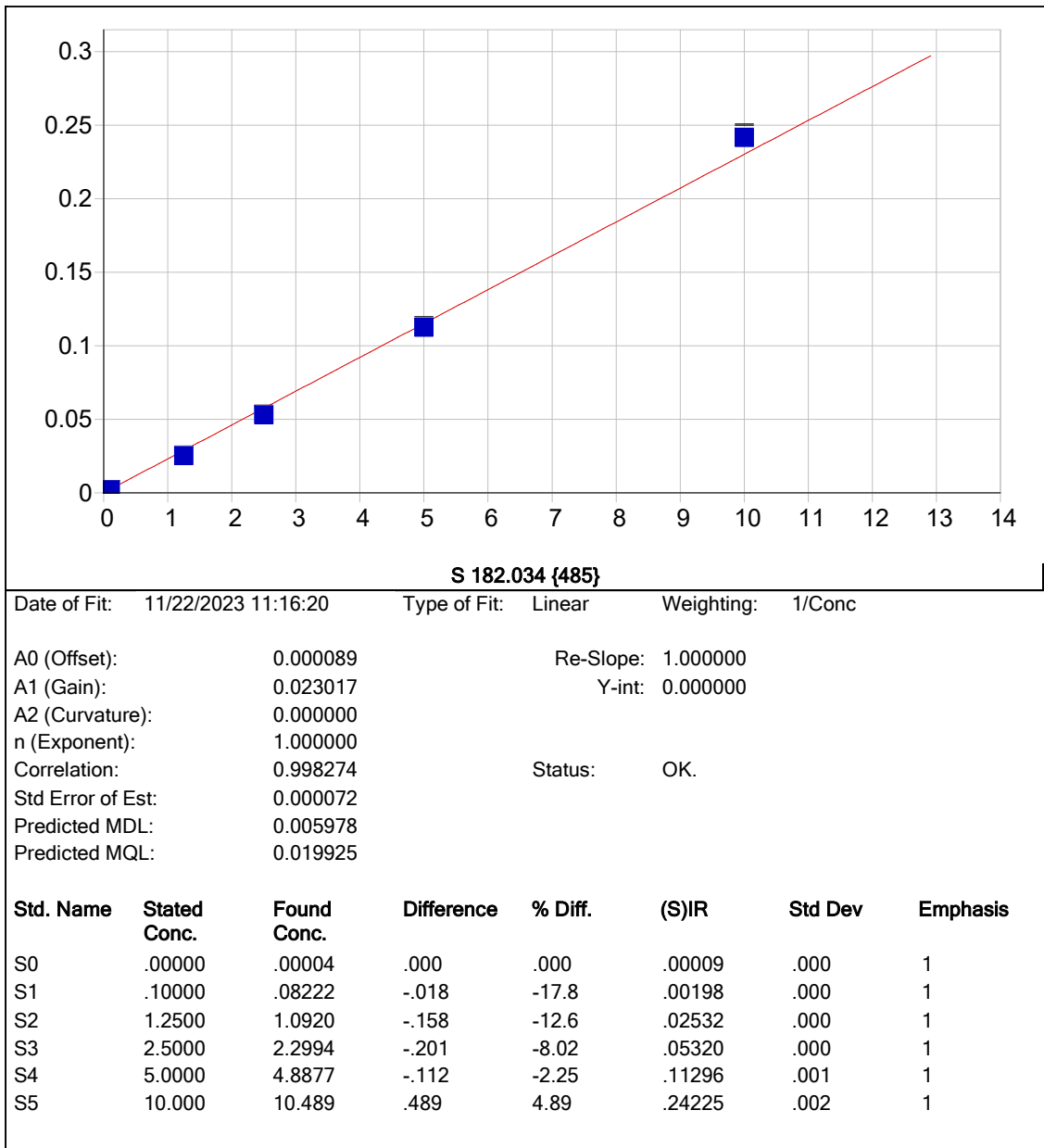


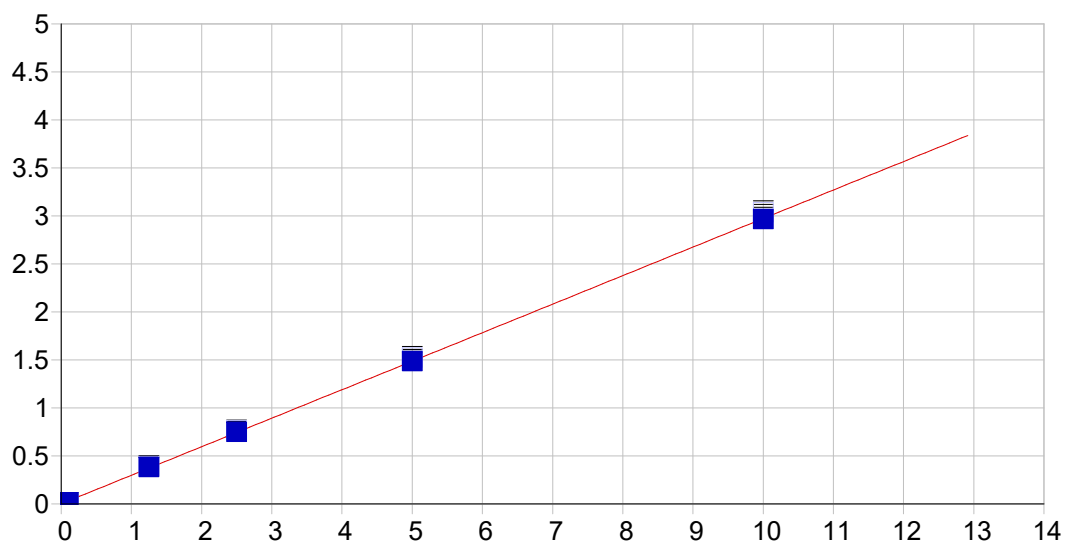
Mo 202.030 {467}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.780585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999362 Status: OK.
 Std Error of Est: 0.000468
 Predicted MDL: 0.000441
 Predicted MQL: 0.001471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.01000	.00993	-.000	-.748	.00753	.000	1
S2	1.2500	1.1685	-.082	-6.52	.91189	.007	1
S3	2.5000	2.3760	-.124	-4.96	1.8544	.002	1
S4	5.0000	4.8889	-.111	-2.22	3.8160	.031	1
S5	10.000	10.317	.317	3.17	8.0528	.073	1



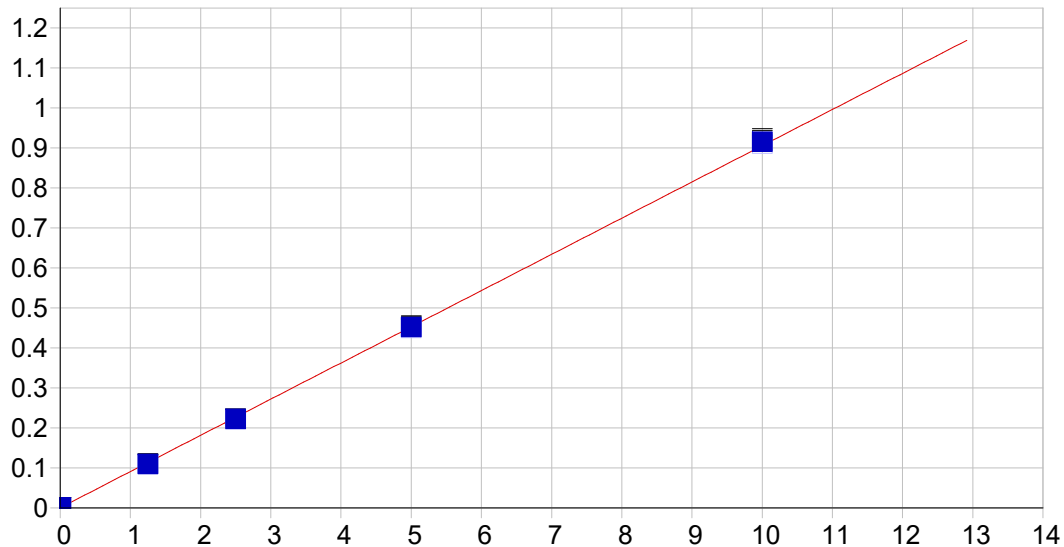


Si 251.611 {134}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001280 Re-Slope: 1.000000
 A1 (Gain): 0.297088 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999459 Status: OK.
 Std Error of Est: 0.000531
 Predicted MDL: 0.000709
 Predicted MQL: 0.002365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00129	.000	1
S1	.10000	.05523	-.045	-44.8	.01811	.000	1
S2	1.2500	1.2884	.038	3.07	.39248	.009	1
S3	2.5000	2.5152	.015	.608	.76538	.003	1
S4	5.0000	5.0043	.004	.087	1.5217	.014	1
S5	10.000	9.9864	-.014	-.136	3.0356	.018	1

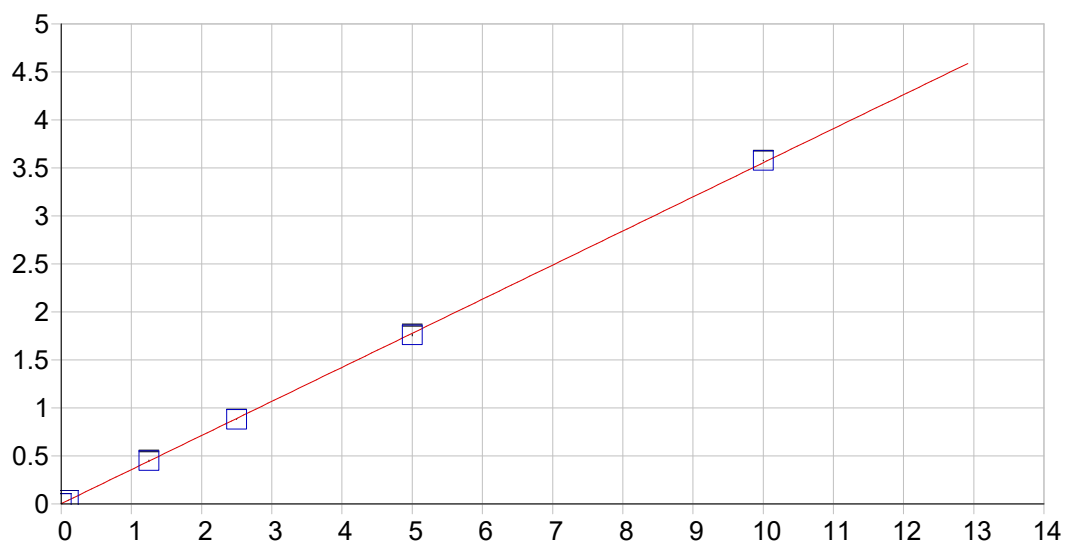


Sn 189.989 {478}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000379 Re-Slope: 1.000000
 A1 (Gain): 0.090525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001686
 Predicted MQL: 0.005620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.00700	.00758	.001	8.33	.00104	.000	1
S2	1.2500	1.2037	-.046	-3.71	.10877	.001	1
S3	2.5000	2.4503	-.050	-1.99	.22106	.001	1
S4	5.0000	4.9884	-.012	-.233	.44968	.003	1
S5	10.000	10.107	.107	1.07	.91079	.008	1

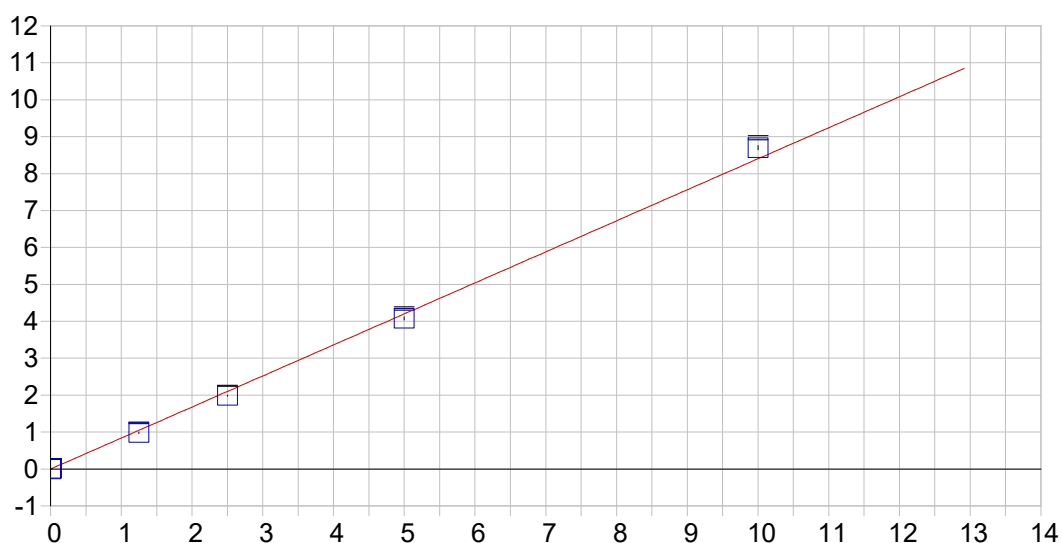


Ti 336.121 {100}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002209	Re-Slope:	1.000000
A1 (Gain):	0.355082	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000156		
Predicted MDL:	0.000826		
Predicted MQL:	0.002754		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00221	.000	1
S1	.10000	.10212	.002	2.12	.03847	.000	1
S2	1.2500	1.2569	.007	.549	.44850	.009	1
S3	2.5000	2.4744	-.026	-1.02	.88082	.002	1
S4	5.0000	4.9500	-.050	-1.00	1.7599	.009	1
S5	10.000	10.067	.067	.666	3.5767	.003	1

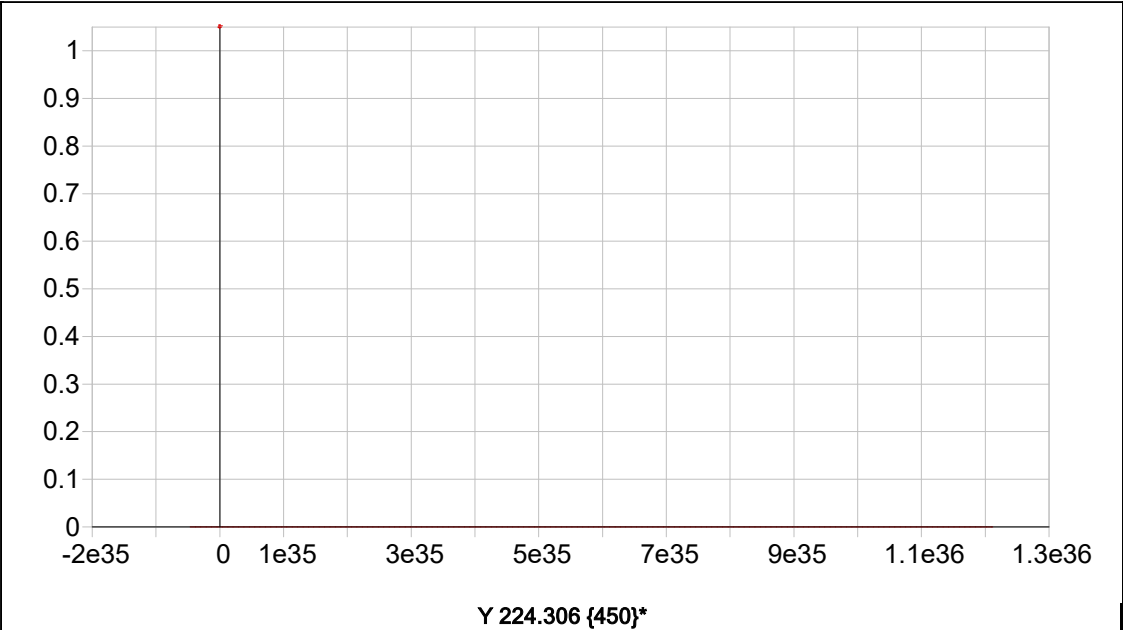


Li 670.784 { 50}

Date of Fit: 11/22/2023 11:16:20 Type of Fit: Linear Weighting: 1/Conc

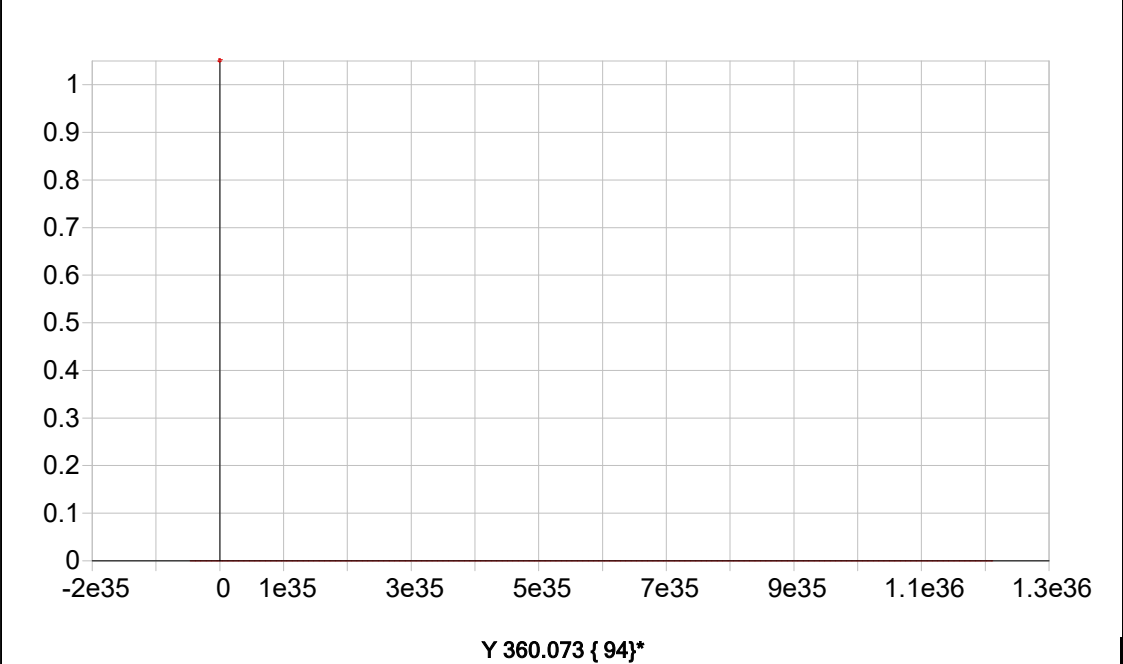
A0 (Offset): -0.001496 Re-Slope: 1.000000
 A1 (Gain): 0.840318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999235 Status: OK.
 Std Error of Est: 0.000675
 Predicted MDL: 0.001170
 Predicted MQL: 0.003899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00149	.000	1
S5	10.000	10.356	.356	3.56	8.7010	.058	1
S4	5.0000	4.8538	-.146	-2.92	4.0772	.043	1
S3	2.5000	2.3674	-.133	-5.30	1.9879	.015	1
S2	1.2500	1.1730	-.077	-6.16	.98418	.022	1
S1	.01500	.01469	-.000	-2.04	.01085	.001	1

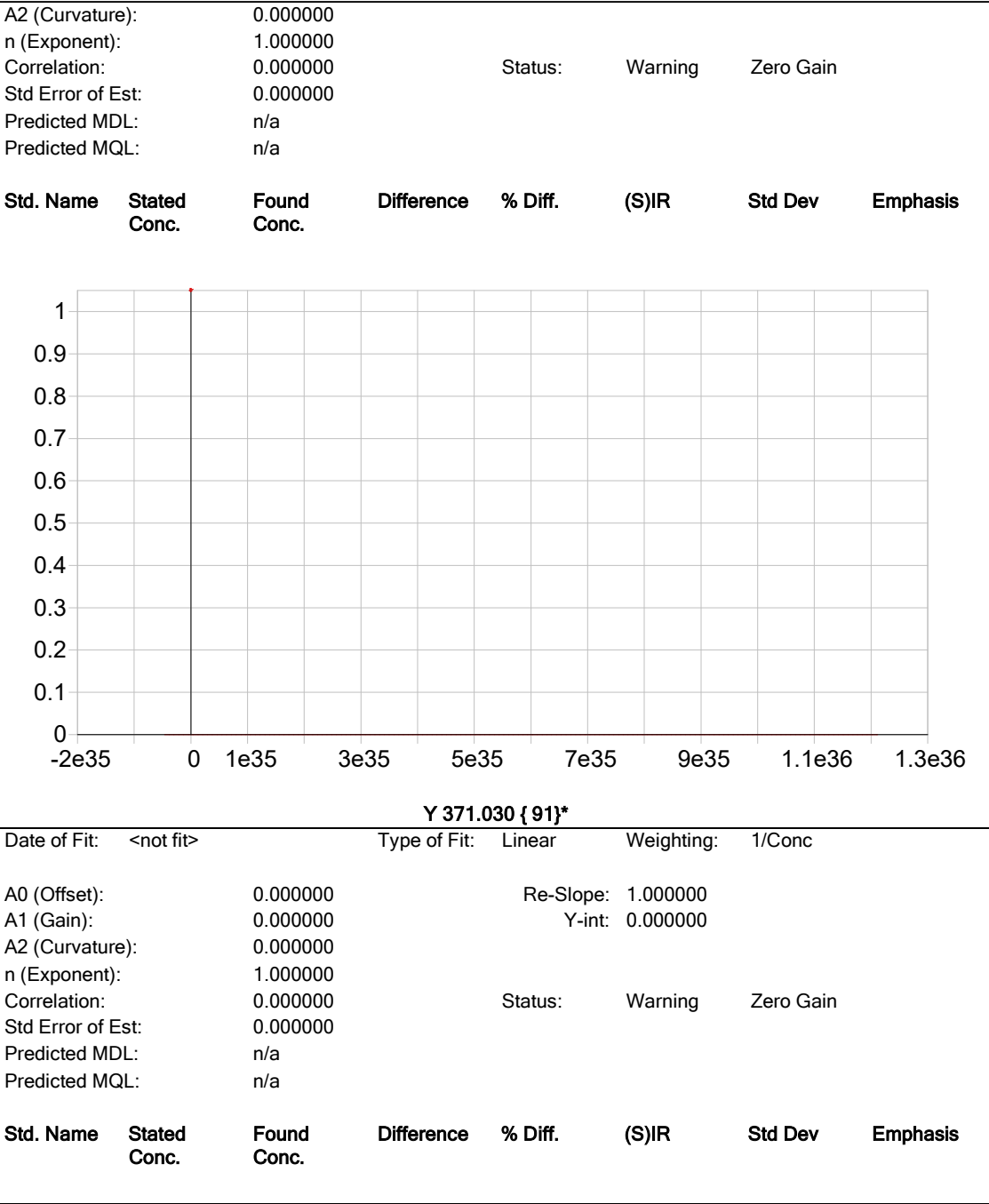


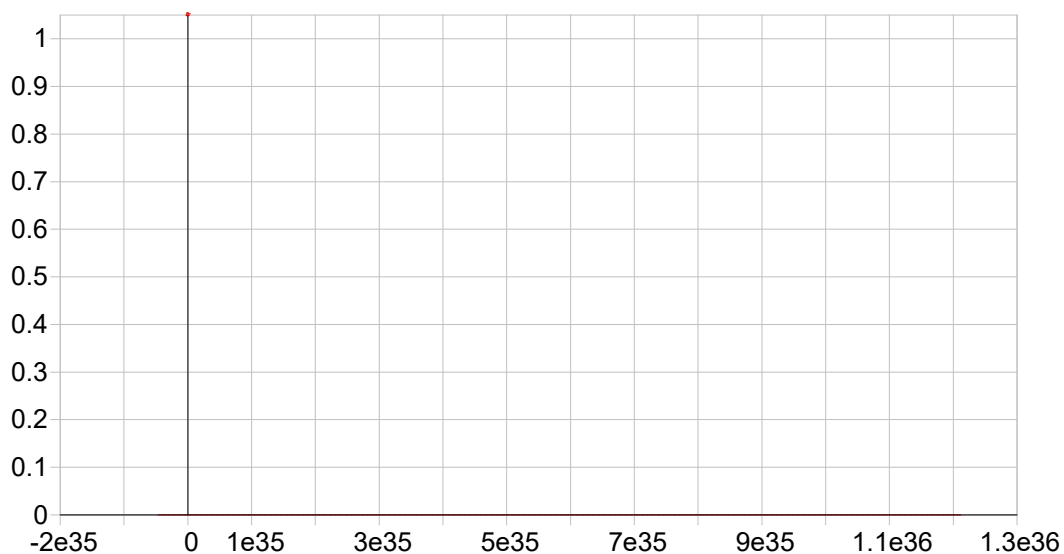
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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		

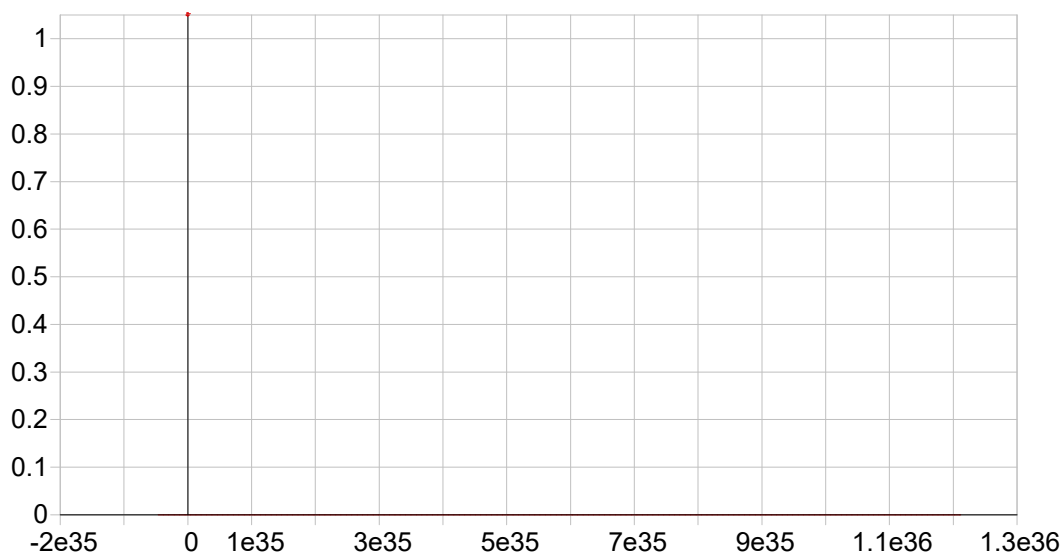




Y 224.306 {150}*

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	

