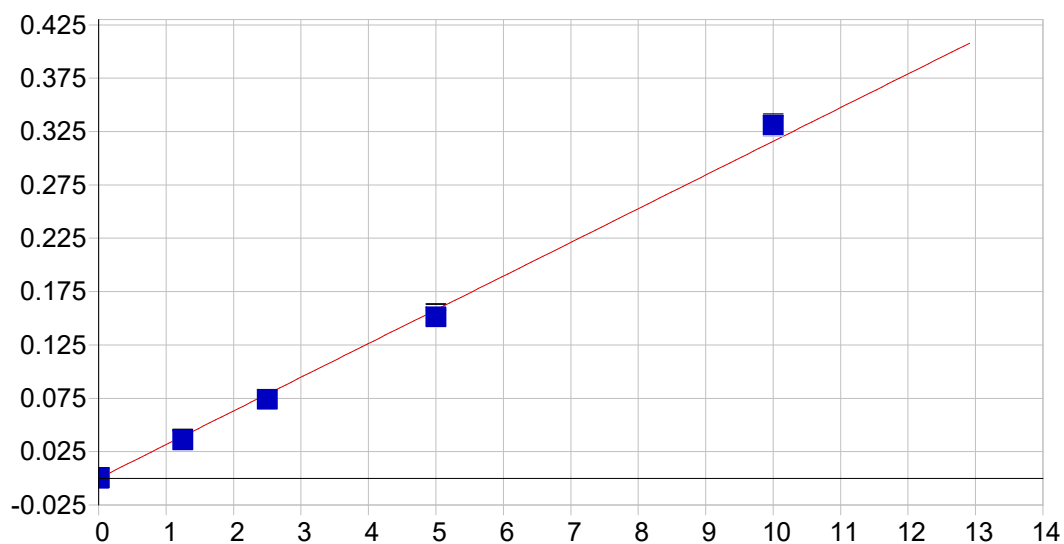


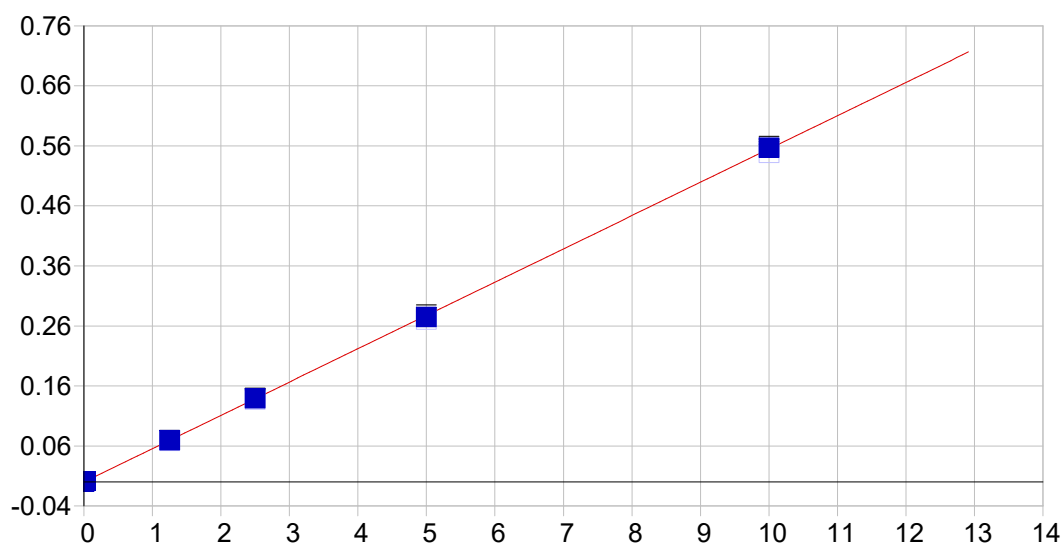


As 189.042 {479}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.031591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998620 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.007907
 Predicted MQL: 0.026358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.00922	-.001	-7.81	.00025	.000	1
S2	1.2500	1.1370	-.113	-9.04	.03570	.001	1
S3	2.5000	2.3432	-.157	-6.27	.07363	.000	1
S4	5.0000	4.7933	-.207	-4.13	.15068	.003	1
S5	10.000	10.477	.477	4.77	.32952	.001	1

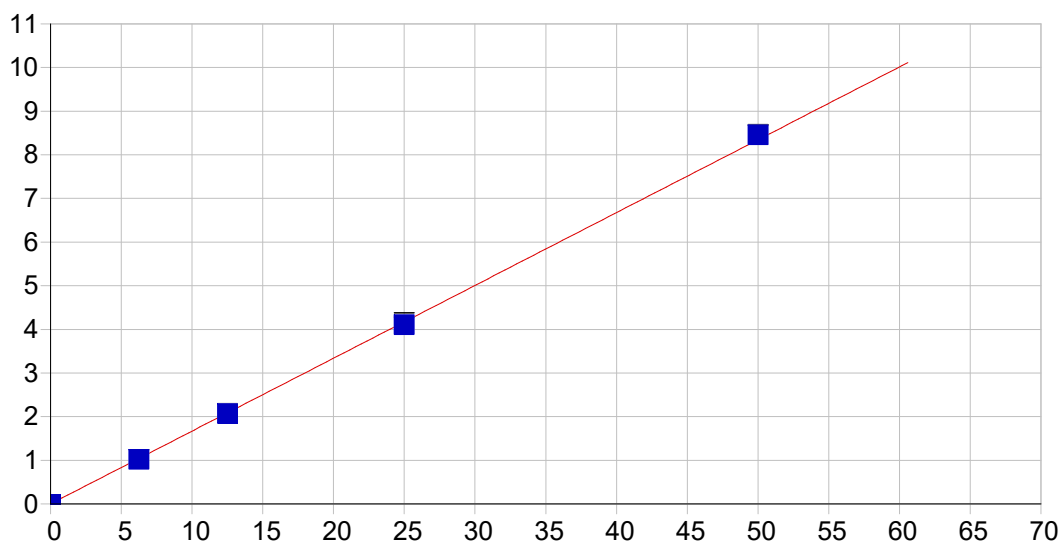


TI 190.856 {477}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.055496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003064
 Predicted MQL: 0.010213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02500	.02865	.004	14.6	.00146	.000	1
S2	1.2500	1.2469	-.003	-.247	.06805	.000	1
S3	2.5000	2.5106	.011	.424	.13710	.001	1
S4	5.0000	4.9525	-.047	-.949	.27047	.003	1
S5	10.000	10.036	.036	.364	.54831	.002	1

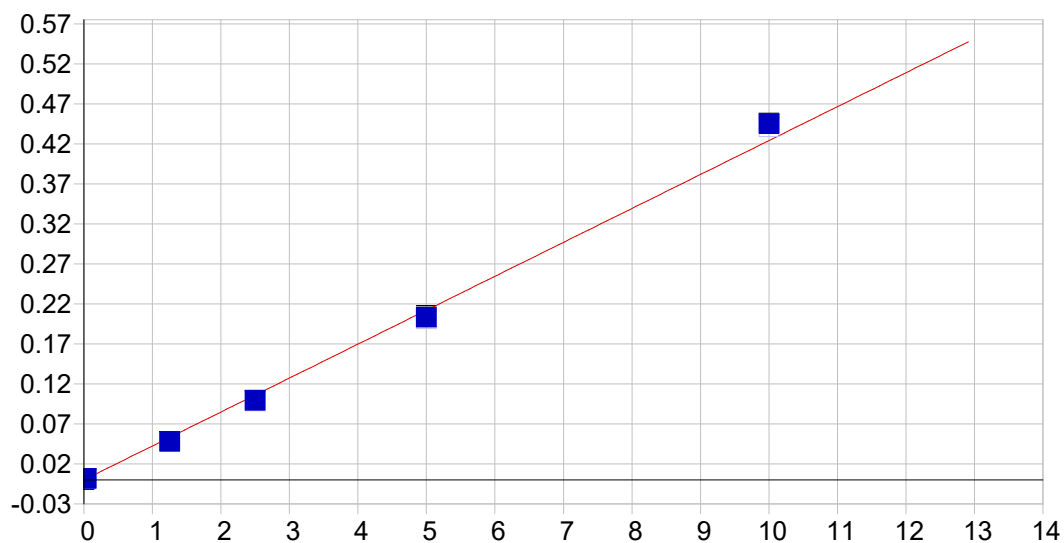


Pb 220.353 {453}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	0.166889	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.002123		
Predicted MQL:	0.007078		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.01000	.00990	-.000	-1.04	.00183	.000	1
S2	6.2500	6.0948	-.155	-2.48	1.0166	.002	1
S3	12.500	12.381	-.119	-.949	2.0651	.006	1
S4	25.000	24.589	-.411	-1.64	4.1009	.048	1
S5	50.000	50.685	.685	1.37	8.4531	.009	1

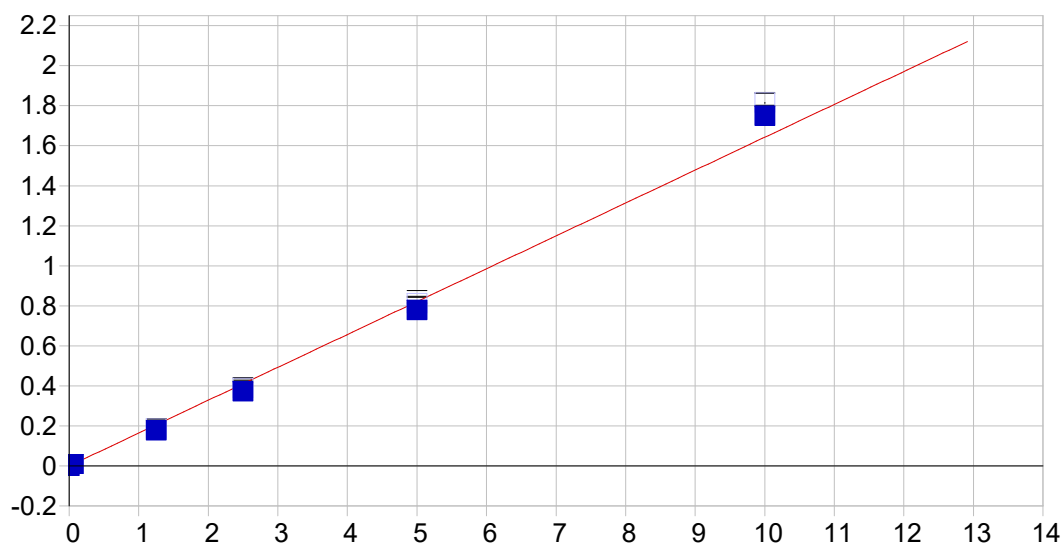


Se 196.090 {472}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.042397 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998505 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.006343
 Predicted MQL: 0.021142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.03500	.03560	.001	1.72	.00154	.000	1
S2	1.2500	1.1299	-.120	-9.61	.04748	.000	1
S3	2.5000	2.3381	-.162	-6.48	.09824	.001	1
S4	5.0000	4.7882	-.212	-4.24	.20120	.002	1
S5	10.000	10.493	.493	4.93	.44122	.001	1

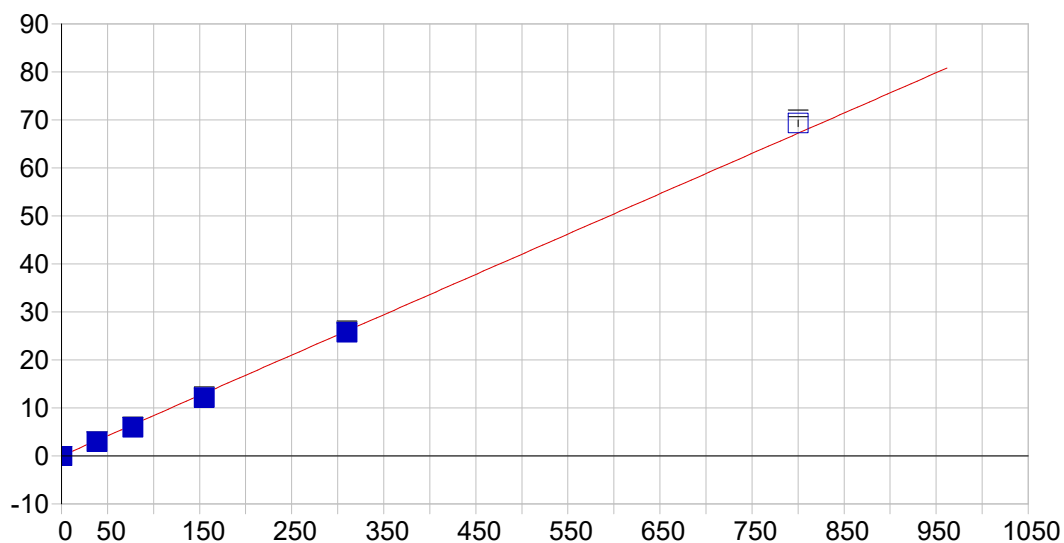


Sb 206.833 {463}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.164238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997560 Status: OK.
 Std Error of Est: 0.000491
 Predicted MDL: 0.002300
 Predicted MQL: 0.007667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00018	.000	1
S1	.06000	.05592	-.004	-6.80	.00901	.000	1
S2	1.2500	1.0830	-.167	-13.4	.18579	.001	1
S3	2.5000	2.2702	-.230	-9.19	.38885	.003	1
S4	5.0000	4.7459	-.254	-5.08	.81166	.014	1
S5	10.000	10.655	.655	6.55	1.8145	.003	1

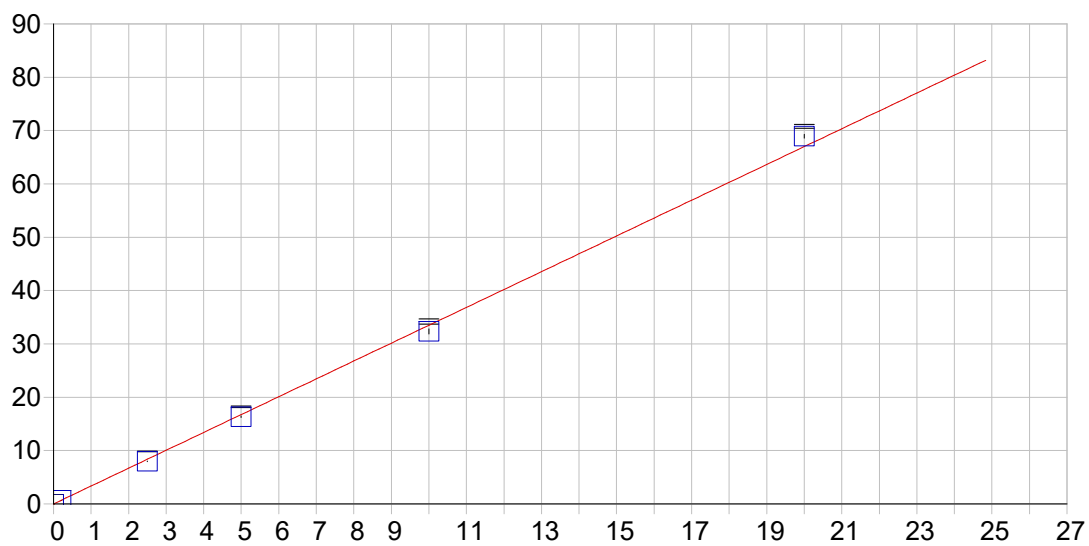


AI 396.152 { 85}

Date of Fit: 11/27/2023 11:33:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001543 Re-Slope: 1.000000
 A1 (Gain): 0.084032 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999075 Status: OK.
 Std Error of Est: 0.002249
 Predicted MDL: 0.006622
 Predicted MQL: 0.022075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00154	.000	1
S1	.20000	.20484	.005	2.42	.01570	.000	1
S2	38.750	34.611	-4.14	-10.7	2.9104	.005	1
S3	77.500	70.978	-6.52	-8.42	5.9700	.040	1
S4	155.00	144.17	-10.8	-6.99	12.127	.161	1
S5	310.00	306.60	-3.40	-1.10	25.791	.209	1
S6	800.00	824.92	24.9	3.11	69.318	.713	1

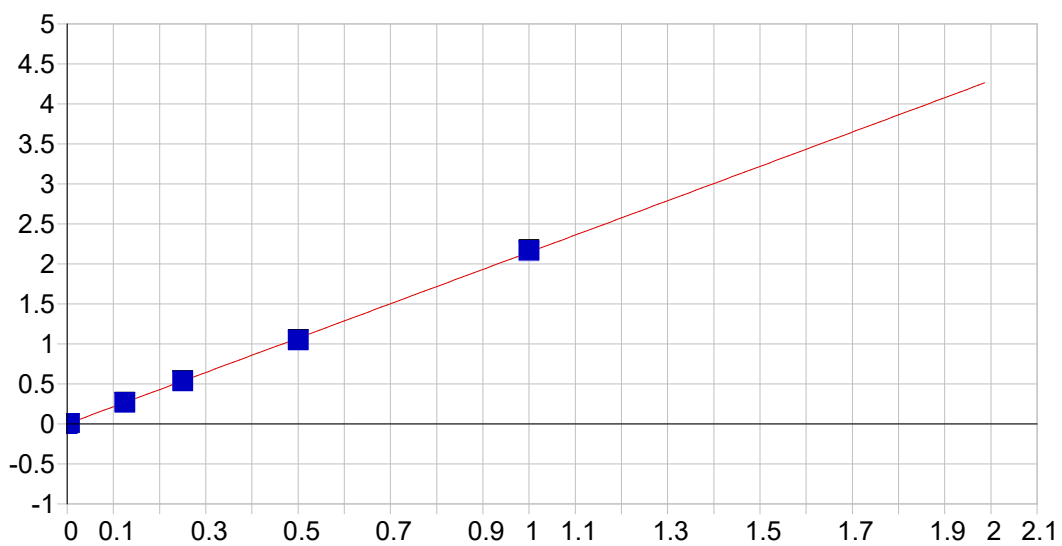


Ba 493.409 { 68}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002059	Re-Slope:	1.000000
A1 (Gain):	3.349453	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999501	Status:	OK.
Std Error of Est:	0.011245		
Predicted MDL:	0.000329		
Predicted MQL:	0.001095		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00211	.000	1
S1	.20000	.19915	-.001	-.423	.66911	.003	1
S2	2.5000	2.3786	-.121	-4.85	7.9692	.043	1
S3	5.0000	4.8783	-.122	-2.43	16.342	.166	1
S4	10.000	9.6588	-.341	-3.41	32.354	.479	1
S5	20.000	20.585	.585	2.93	68.951	.376	1

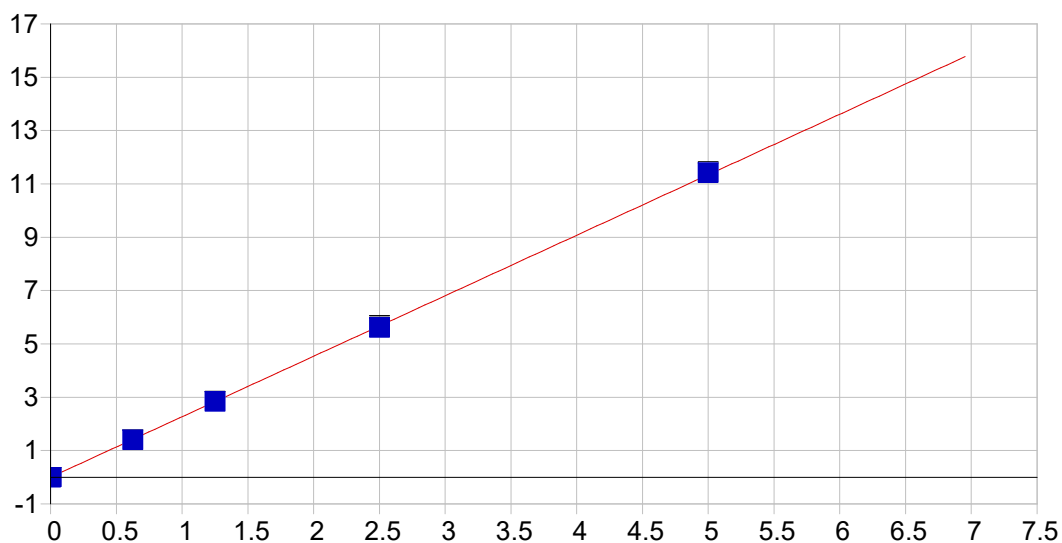


Be 234.861 {144}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000366	Re-Slope:	1.000000
A1 (Gain):	2.146107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.000085		
Predicted MQL:	0.000282		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.00500	.00546	.000	9.18	.01134	.000	1
S2	.12500	.12526	.000	.207	.26722	.002	1
S3	.25000	.25001	.000	.005	.53373	.005	1
S4	.50000	.48929	-.011	-2.14	1.0448	.008	1
S5	1.0000	1.0100	.010	.997	2.1573	.013	1

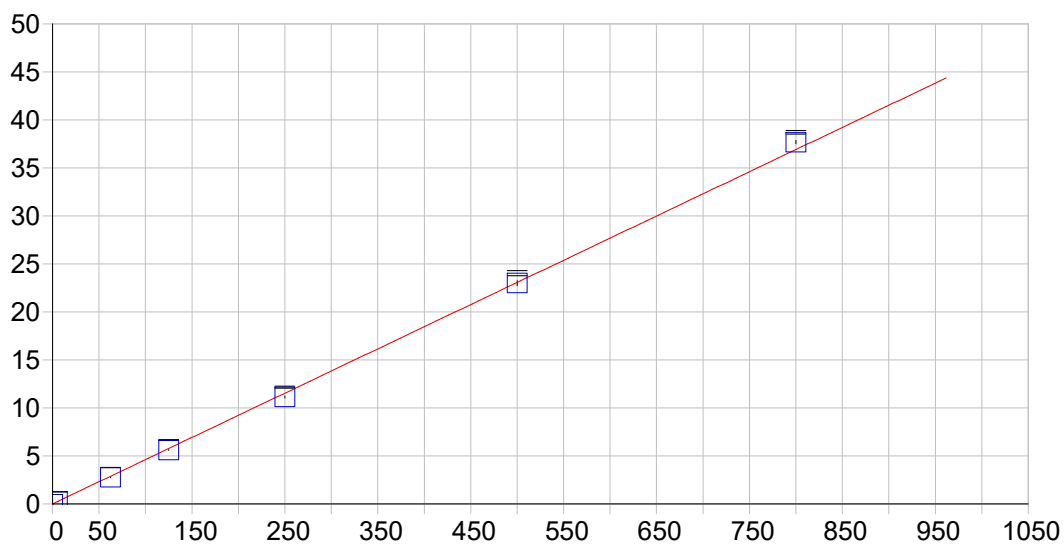


Cd 214.438 {457}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000272 Re-Slope: 1.000000
 A1 (Gain): 2.268659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000155
 Predicted MDL: 0.000107
 Predicted MQL: 0.000355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.00500	.00527	.000	5.38	.01227	.000	1
S2	.62500	.61635	-.009	-1.38	1.4007	.003	1
S3	1.2500	1.2503	.000	.022	2.8411	.007	1
S4	2.5000	2.4745	-.025	-1.02	5.6228	.065	1
S5	5.0000	5.0336	.034	.672	11.437	.021	1

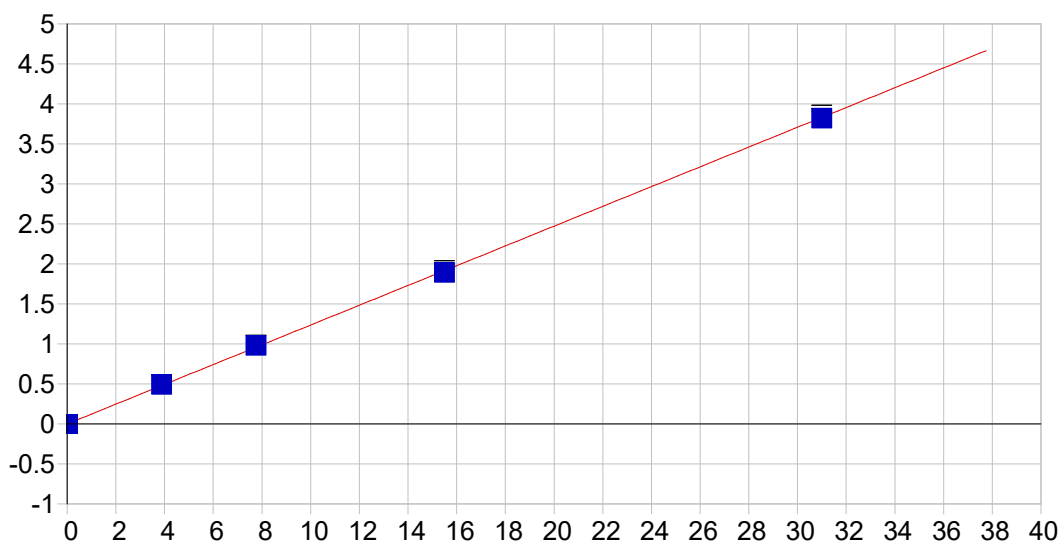


Ca 373.690 { 90}

Date of Fit: 11/27/2023 11:33:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002475 Re-Slope: 1.000000
 A1 (Gain): 0.046136 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.003629
 Predicted MDL: 0.009379
 Predicted MQL: 0.031262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	.00249	.000	1
S1	5.0000	5.1370	.137	2.74	.23948	.001	1
S2	62.500	59.852	-2.65	-4.24	2.7638	.015	1
S3	125.00	121.52	-3.48	-2.78	5.6090	.054	1
S4	250.00	241.00	-9.00	-3.60	11.121	.098	1
S5	500.00	498.42	-1.58	-.315	22.998	.272	1
S6	800.00	816.57	16.6	2.07	37.676	.183	1

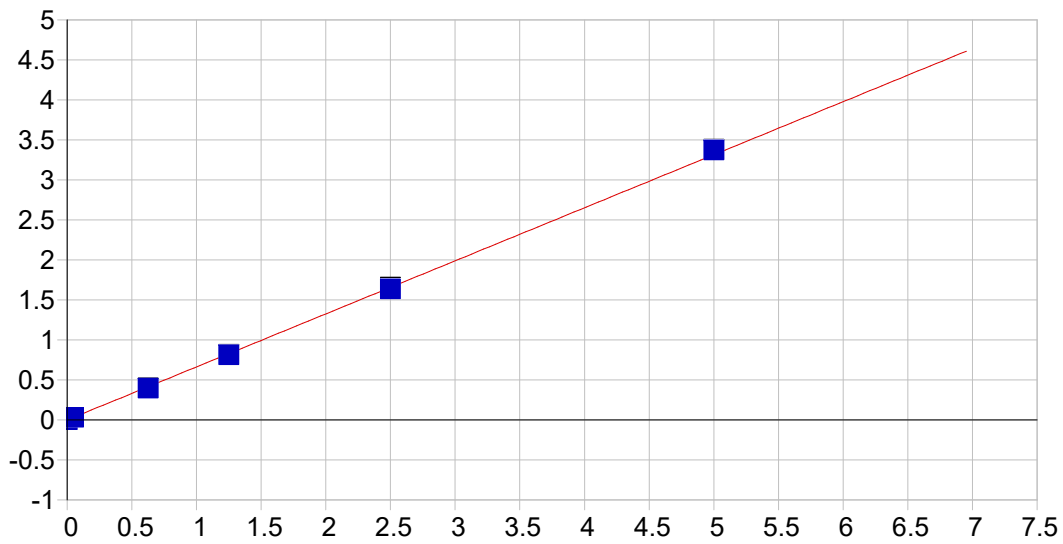


Cr 267.716 {126}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.123597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.000482		
Predicted MQL:	0.001606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01112	.001	11.2	.00140	.000	1
S2	3.8750	3.9789	.104	2.68	.49217	.000	1
S3	7.7500	7.9357	.186	2.40	.98159	.001	1
S4	15.500	15.308	-.192	-1.24	1.8935	.022	1
S5	31.000	30.901	-.099	-.319	3.8223	.040	1

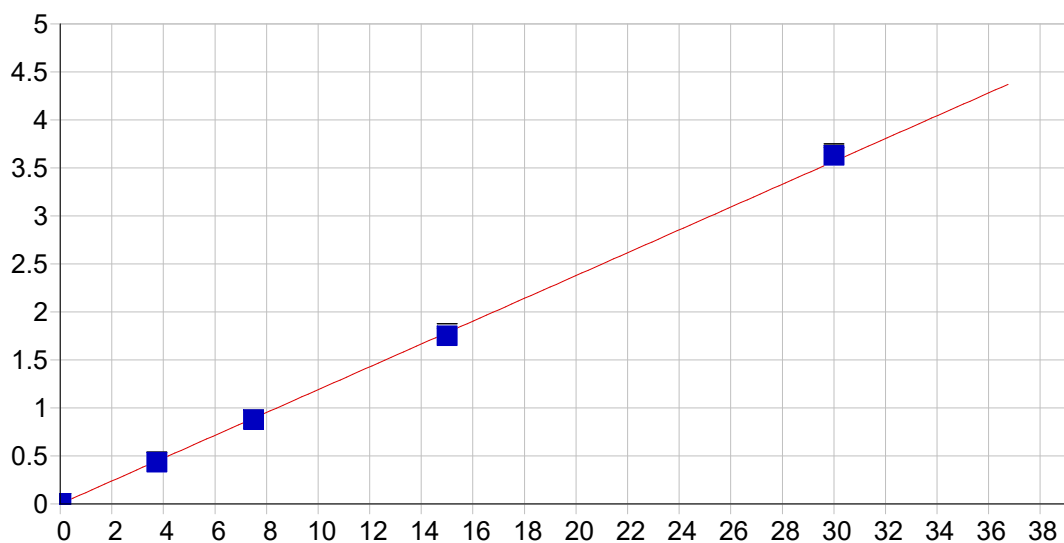


Co 228.616 {448}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000595 Re-Slope: 1.000000
 A1 (Gain): 0.663033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.000360
 Predicted MQL: 0.001199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.05000	.04879	-.001	-2.42	.03186	.000	1
S2	.62500	.59723	-.028	-4.44	.39672	.001	1
S3	1.2500	1.2277	-.022	-1.78	.81609	.002	1
S4	2.5000	2.4673	-.033	-1.31	1.6407	.019	1
S5	5.0000	5.0840	.084	1.68	3.3809	.005	1

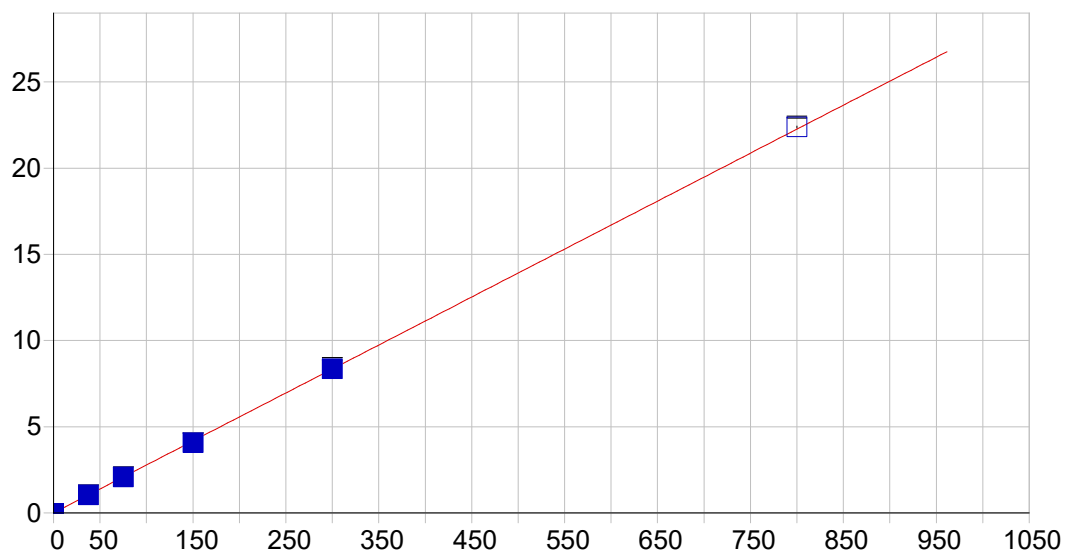


Cu 324.754 {104}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000983 Re-Slope: 1.000000
 A1 (Gain): 0.118884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.002227
 Predicted MQL: 0.007425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00098	.000	1
S1	.02500	.02806	.003	12.2	.00432	.000	1
S2	3.7500	3.6483	-.102	-2.71	.43466	.002	1
S3	7.5000	7.3757	-.124	-1.66	.87774	.002	1
S4	15.000	14.710	-.290	-1.93	1.7496	.022	1
S5	30.000	30.513	.513	1.71	3.6281	.020	1

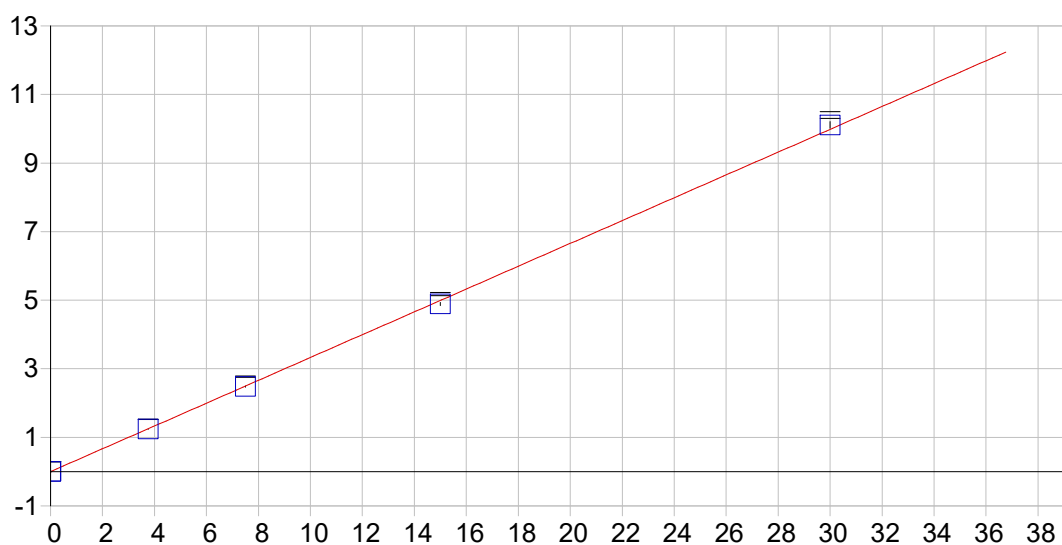


Fe 259.837 {130}

Date of Fit: 11/27/2023 11:33:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000210 Re-Slope: 1.000000
 A1 (Gain): 0.027831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.005535
 Predicted MQL: 0.018449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.10000	.10539	.005	5.39	.00314	.000	1
S2	37.500	37.340	-.160	-.426	1.0397	.004	1
S3	75.000	74.788	-.212	-.283	2.0821	.016	1
S4	150.00	145.85	-4.15	-2.77	4.0603	.033	1
S5	300.00	299.91	-.094	-.031	8.3488	.076	1
S6	800.00	804.61	4.61	.576	22.393	.055	1

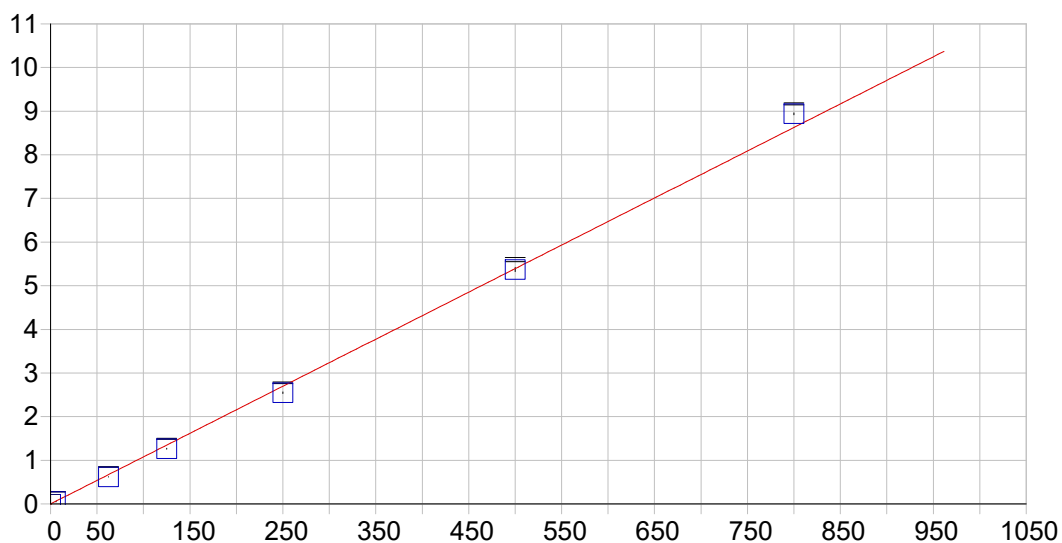


Mn 257.610 {131}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.332815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.000409
 Predicted MQL: 0.001364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01500	.01692	.002	12.8	.00562	.000	1
S2	3.7500	3.7186	-.031	-.838	1.2376	.007	1
S3	7.5000	7.4562	-.044	-.584	2.4815	.019	1
S4	15.000	14.699	-.301	-2.00	4.8922	.046	1
S5	30.000	30.374	.374	1.25	10.109	.098	1

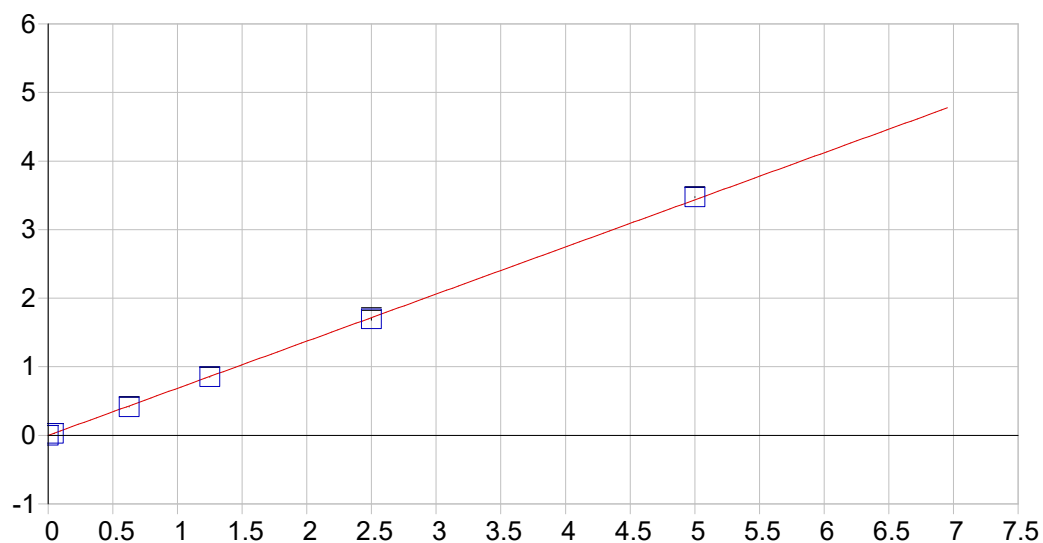


Mg 279.079 {121}

Date of Fit: 11/27/2023 11:33:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.010784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999223 Status: OK.
 Std Error of Est: 0.001485
 Predicted MDL: 0.017023
 Predicted MQL: 0.056742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00104	.001	.000	.00013	.000	1
S1	5.0000	4.7958	-.204	-4.08	.05184	.000	1
S2	62.500	57.355	-5.14	-8.23	.61866	.004	1
S3	125.00	117.27	-7.73	-6.18	1.2648	.011	1
S4	250.00	236.26	-13.7	-5.50	2.5480	.018	1
S5	500.00	498.02	-1.98	-.396	5.3709	.049	1
S6	800.00	828.80	28.8	3.60	8.9382	.023	1

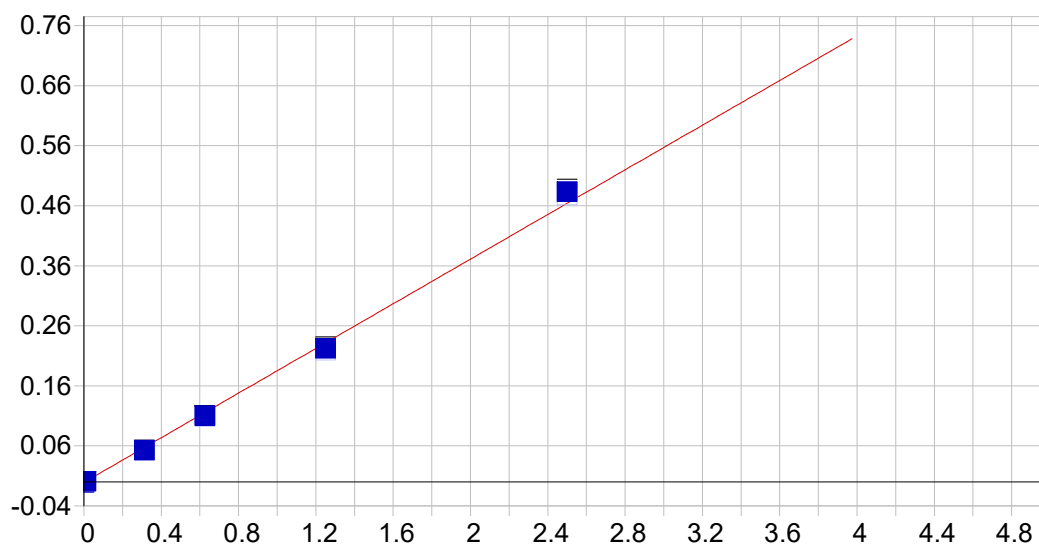


Ni 231.604 {446}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000530	Re-Slope:	1.000000
A1 (Gain):	0.686941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000219		
Predicted MDL:	0.000447		
Predicted MQL:	0.001490		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.04000	.04033	.000	.820	.02717	.000	1
S2	.62500	.60588	-.019	-3.06	.41567	.001	1
S3	1.2500	1.2406	-.009	-.752	.85169	.002	1
S4	2.5000	2.4699	-.030	-1.20	1.6961	.019	1
S5	5.0000	5.0583	.058	1.17	3.4742	.004	1

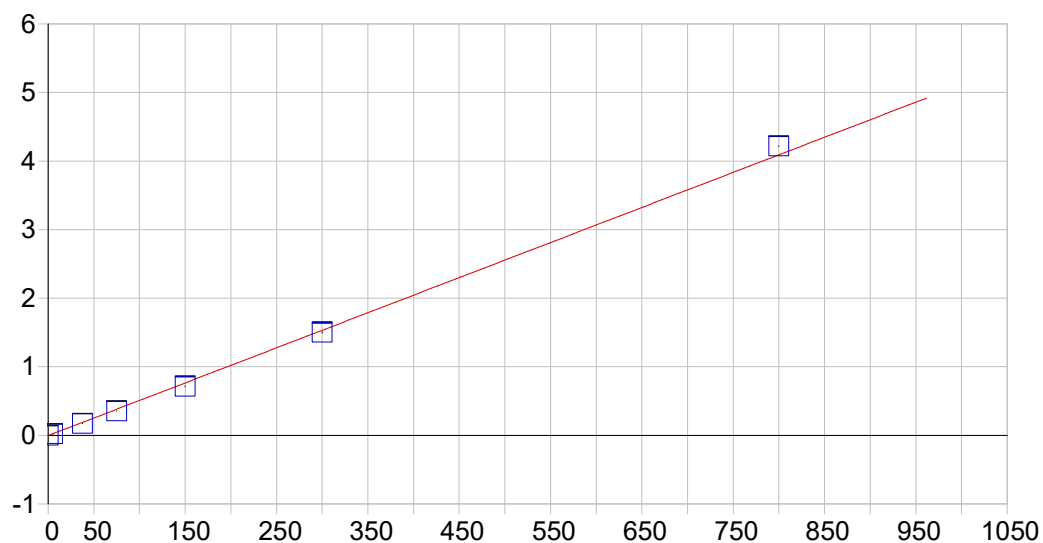


Ag 328.068 {103}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000829 Re-Slope: 1.000000
 A1 (Gain): 0.185945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998971 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000488
 Predicted MQL: 0.001627

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00083	.000	1
S1	.01000	.00973	-.000	-2.65	.00098	.000	1
S2	.31250	.28856	-.024	-7.66	.05213	.000	1
S3	.62500	.59732	-.028	-4.43	.10884	.000	1
S4	1.2500	1.1986	-.051	-4.11	.21925	.003	1
S5	2.5000	2.6033	.103	4.13	.47766	.004	1

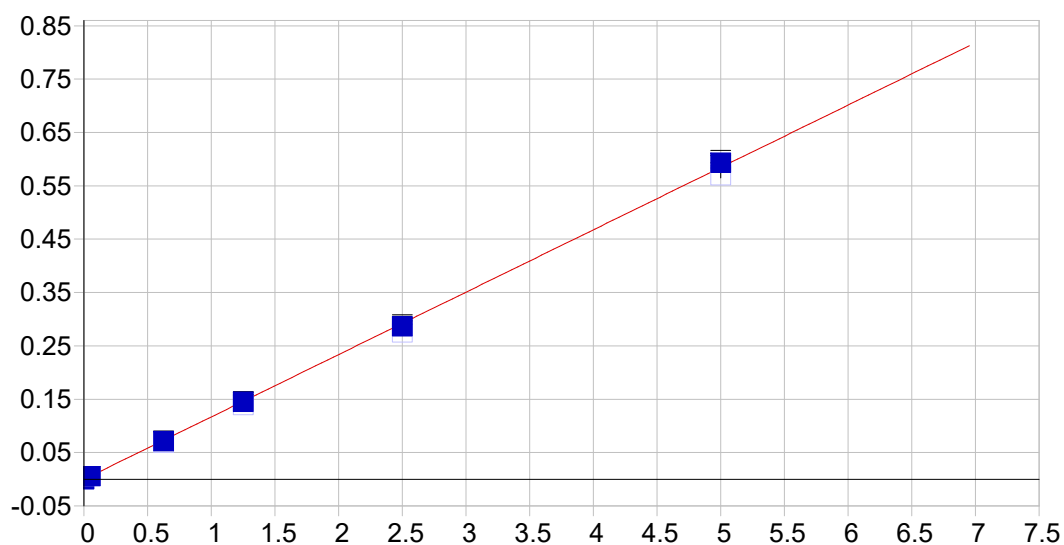


Na 818.326 { 41}

Date of Fit: 11/27/2023 11:33:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003027	Re-Slope:	1.000000
A1 (Gain):	0.005118	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999214	Status:	OK.
Std Error of Est:	0.000628		
Predicted MDL:	0.186350		
Predicted MQL:	0.621166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00132	.001	.000	-.00302	.001	1
S1	5.0000	4.7083	-.292	-5.83	.02107	.001	1
S2	37.500	34.417	-3.08	-8.22	.17310	.001	1
S3	75.000	69.926	-5.07	-6.77	.35483	.003	1
S4	150.00	140.13	-9.87	-6.58	.71410	.008	1
S5	300.00	293.71	-6.29	-2.10	1.5001	.009	1
S6	800.00	824.61	24.6	3.08	4.2170	.005	1

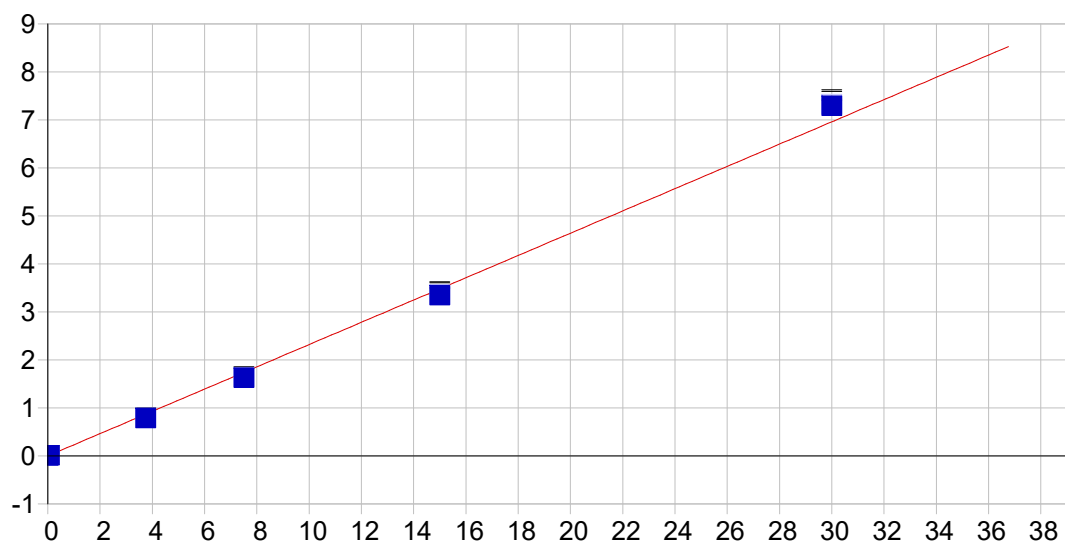


V 292.402 {115}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000158 Re-Slope: 1.000000
 A1 (Gain): 0.116931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001907
 Predicted MQL: 0.006358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.05000	.05088	.001	1.76	.00578	.000	1
S2	.62500	.60950	-.015	-2.48	.06818	.000	1
S3	1.2500	1.2394	-.011	-.850	.13891	.001	1
S4	2.5000	2.4534	-.047	-1.86	.27501	.003	1
S5	5.0000	5.0718	.072	1.44	.56947	.005	1

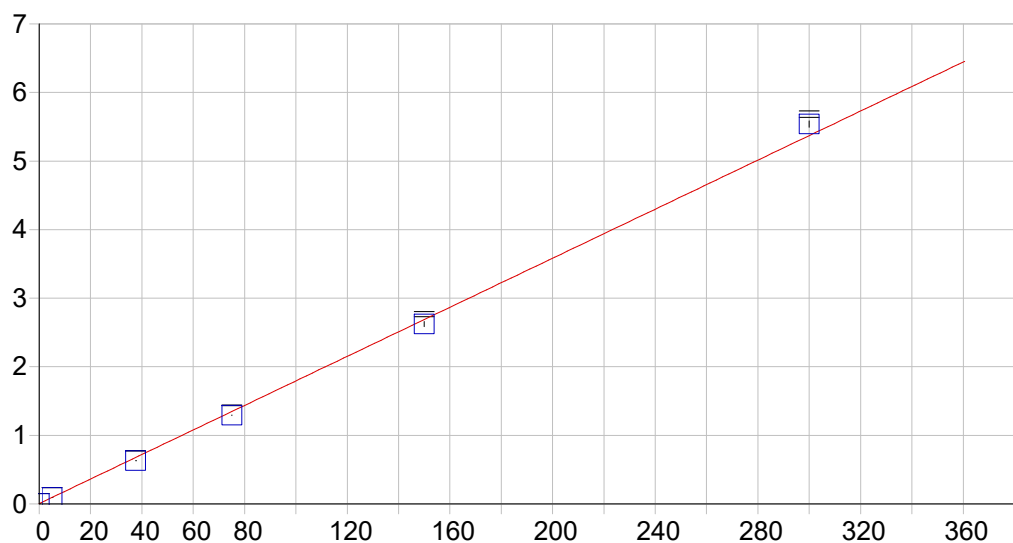


Zn 213.856 {158}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.231985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998626 Status: OK.
 Std Error of Est: 0.000871
 Predicted MDL: 0.002577
 Predicted MQL: 0.008590

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.001	1
S1	.06000	.05616	-.004	-6.40	.01331	.000	1
S2	3.7500	3.3868	-.363	-9.68	.79020	.006	1
S3	7.5000	7.0187	-.481	-6.42	1.6370	.014	1
S4	15.000	14.421	-.579	-3.86	3.3627	.057	1
S5	30.000	31.428	1.43	4.76	7.3250	.096	1

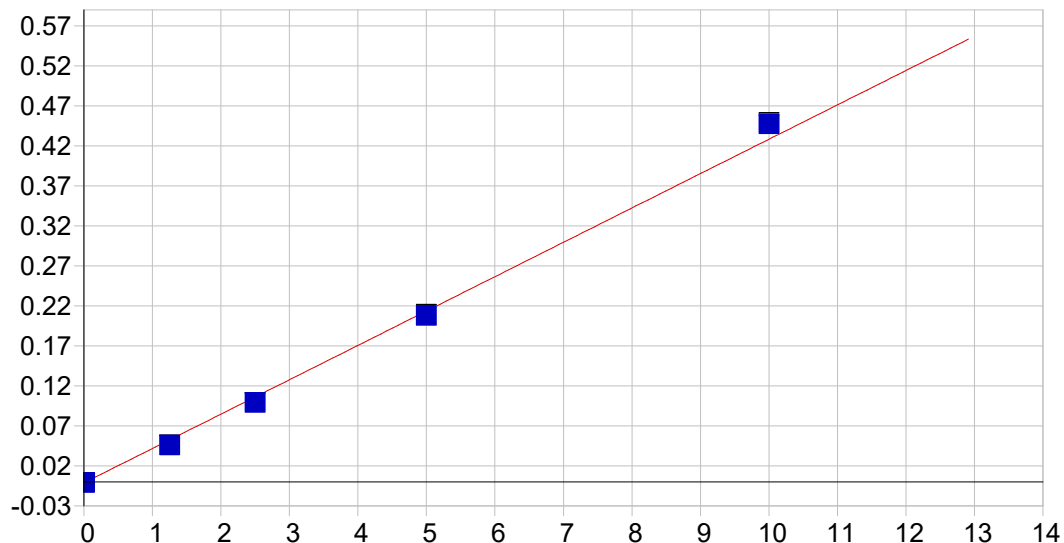


K 769.896 { 44 }

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005112 Re-Slope: 1.000000
 A1 (Gain): 0.017889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999399 Status: OK.
 Std Error of Est: 0.001279
 Predicted MDL: 0.049519
 Predicted MQL: 0.165065

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00064	.001	.000	.00512	.001	1
S1	5.0000	4.8656	-.134	-2.69	.09215	.001	1
S2	37.500	35.005	-2.50	-6.65	.63130	.000	1
S3	75.000	71.933	-3.07	-4.09	1.2919	.005	1
S4	150.00	146.28	-3.72	-2.48	2.6219	.038	1
S5	300.00	309.42	9.42	3.14	5.5401	.047	1

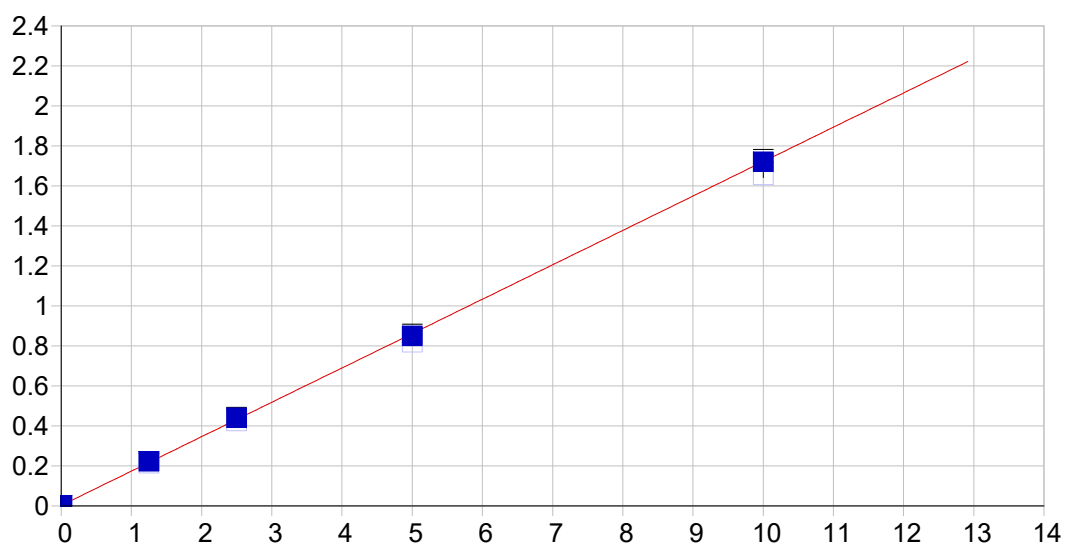


P 177.495 {490}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001199 Re-Slope: 1.000000
 A1 (Gain): 0.042954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998571 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003538
 Predicted MQL: 0.011792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.01000	.00955	-.000	-4.48	-.00079	.000	1
S2	1.2500	1.0985	-.152	-12.1	.04591	.000	1
S3	2.5000	2.3333	-.167	-6.67	.09887	.000	1
S4	5.0000	4.8660	-.134	-2.68	.20750	.002	1
S5	10.000	10.453	.453	4.53	.44716	.002	1

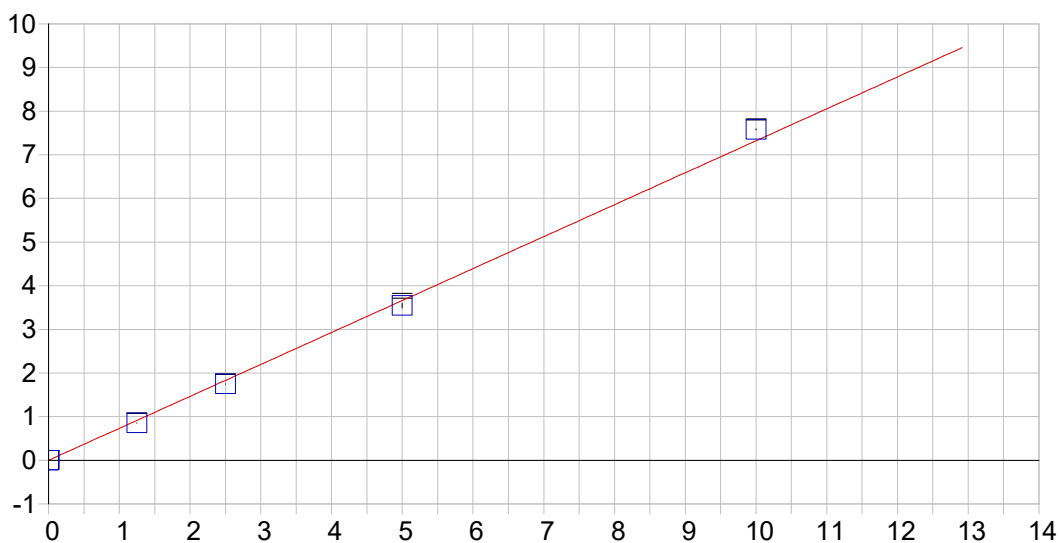


B 249.678 {135}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002209 Re-Slope: 1.000000
 A1 (Gain): 0.171896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001190
 Predicted MQL: 0.003966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00221	.000	1
S1	.01000	.01153	.002	15.3	.00418	.000	1
S2	1.2500	1.2765	.026	2.12	.21346	.001	1
S3	2.5000	2.5481	.048	1.92	.42388	.003	1
S4	5.0000	4.9337	-.066	-1.33	.81761	.008	1
S5	10.000	9.9902	-.010	-.098	1.6541	.013	1

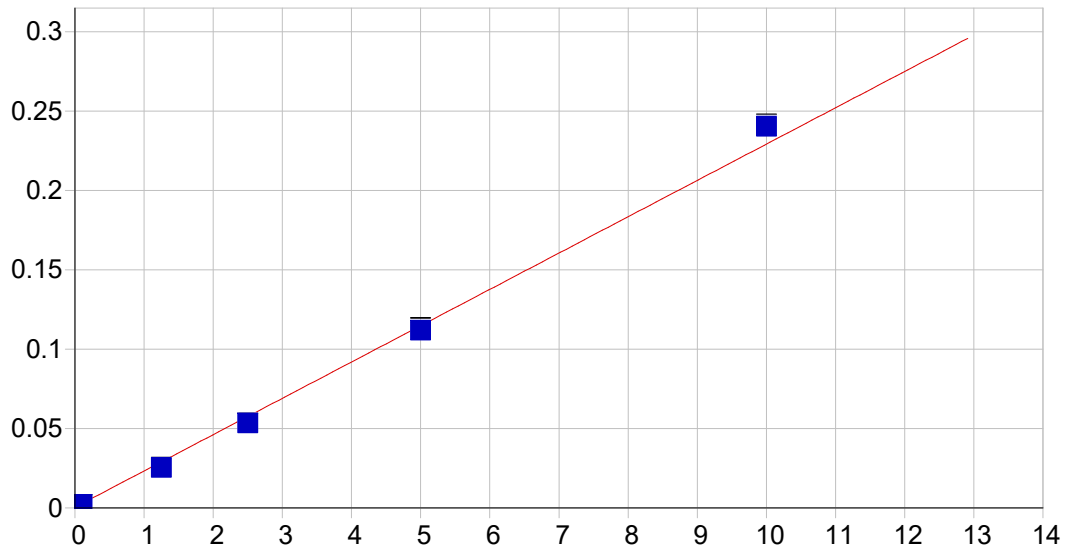


Mo 202.030 {467}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000406	Re-Slope:	1.000000
A1 (Gain):	0.732149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999229	Status:	OK.
Std Error of Est:	0.000482		
Predicted MDL:	0.000456		
Predicted MQL:	0.001518		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.01000	.01077	.001	7.66	.00748	.000	1
S2	1.2500	1.1644	-.086	-6.85	.85213	.004	1
S3	2.5000	2.3870	-.113	-4.52	1.7472	.006	1
S4	5.0000	4.8400	-.160	-3.20	3.5432	.053	1
S5	10.000	10.358	.358	3.58	7.5831	.012	1

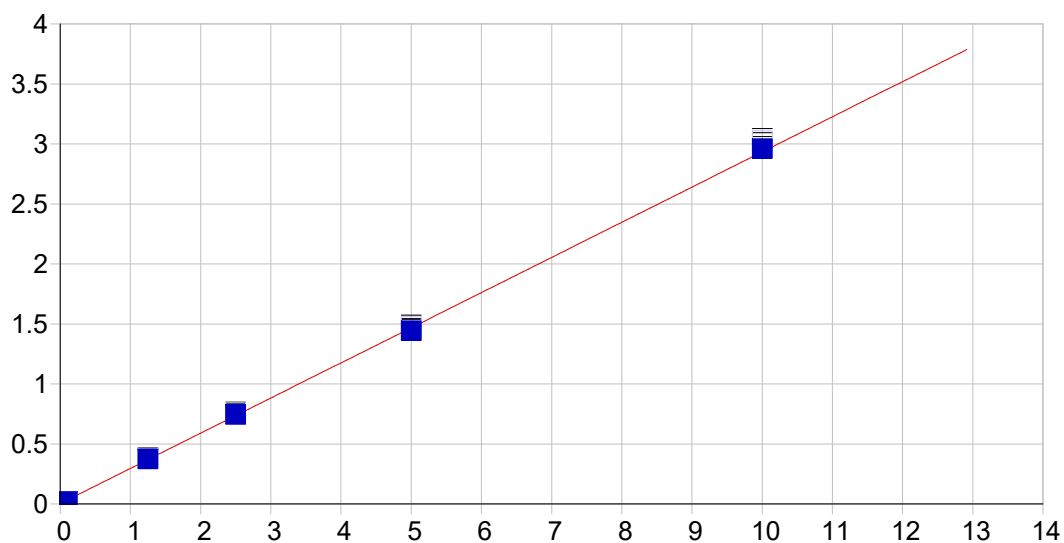


S 182.034 {485}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.022885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998291 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.006018
 Predicted MQL: 0.020062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00041	.000	1
S1	.10000	.07709	-.023	-22.9	.00217	.000	1
S2	1.2500	1.0965	-.153	-12.3	.02559	.000	1
S3	2.5000	2.3166	-.183	-7.34	.05361	.000	1
S4	5.0000	4.8696	-.130	-2.61	.11222	.001	1
S5	10.000	10.490	.490	4.90	.24121	.001	1

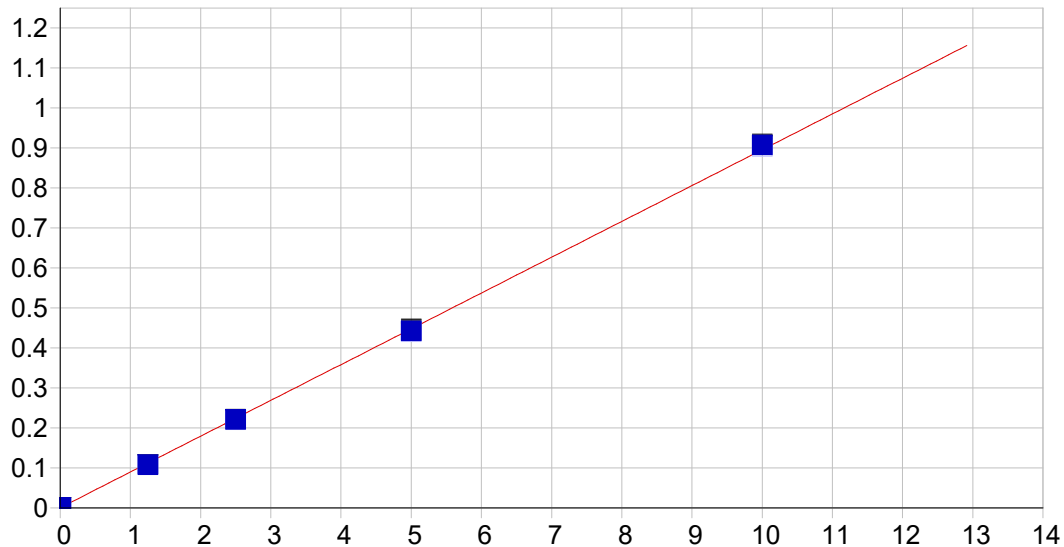


Si 251.611 {134}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003144	Re-Slope:	1.000000
A1 (Gain):	0.292977	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999306	Status:	OK.
Std Error of Est:	0.000594		
Predicted MDL:	0.000728		
Predicted MQL:	0.002425		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00316	.000	1
S1	.10000	.05038	-.050	-49.6	.01832	.000	1
S2	1.2500	1.2653	.015	1.22	.38215	.002	1
S3	2.5000	2.5243	.024	.973	.75934	.007	1
S4	5.0000	4.9150	-.085	-1.70	1.4764	.014	1
S5	10.000	10.095	.095	.946	3.0271	.017	1

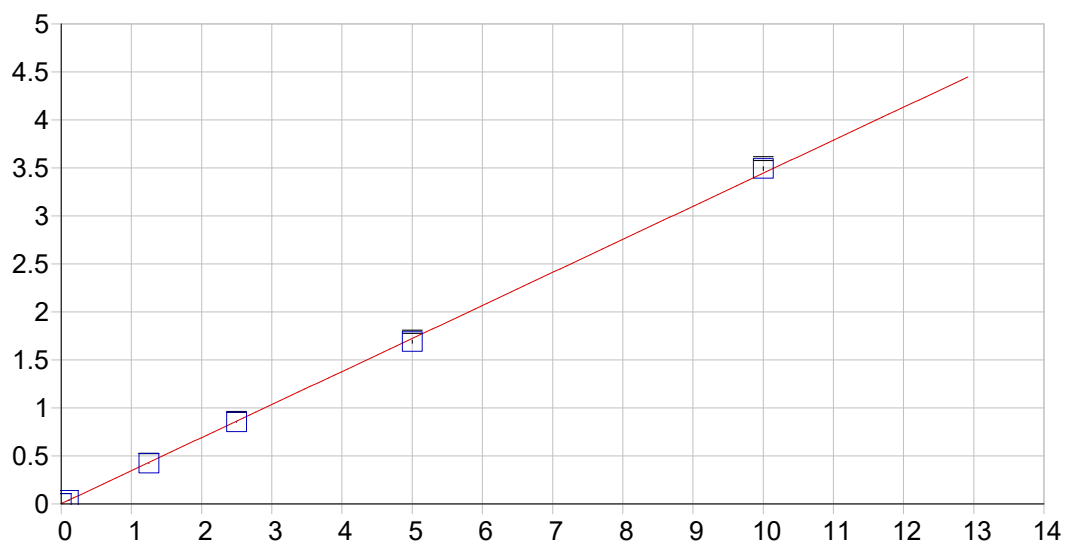


Sn 189.989 {478}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.089521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001709
 Predicted MQL: 0.005696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.00700	.00706	.000	.863	.00091	.000	1
S2	1.2500	1.2043	-.046	-3.66	.10756	.000	1
S3	2.5000	2.4681	-.032	-1.27	.22014	.000	1
S4	5.0000	4.9426	-.057	-1.15	.44053	.004	1
S5	10.000	10.135	.135	1.35	.90311	.003	1

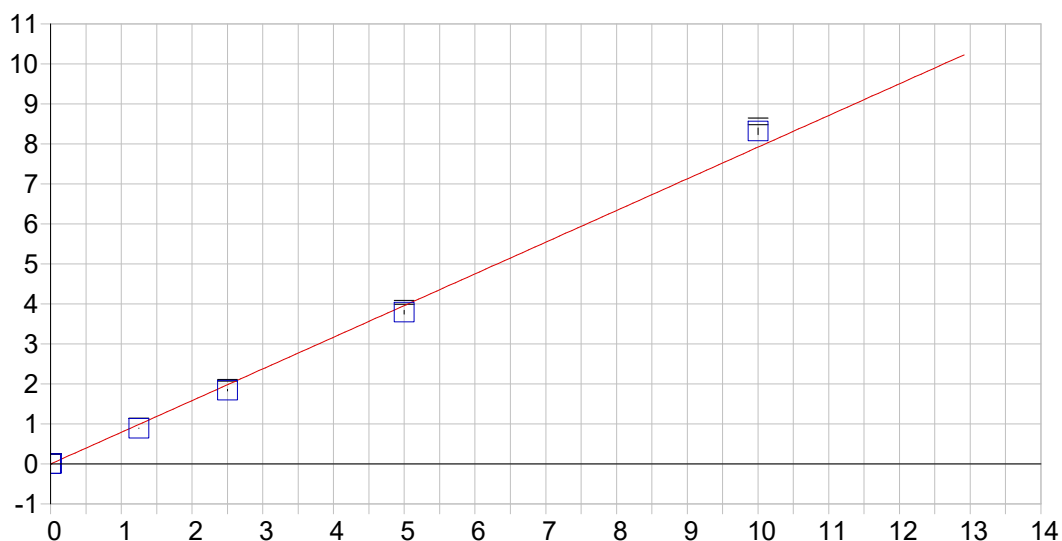


Ti 336.121 {100}

Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002071	Re-Slope:	1.000000
A1 (Gain):	0.344198	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000286		
Predicted MDL:	0.000863		
Predicted MQL:	0.002875		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00207	.000	1
S1	.10000	.10163	.002	1.63	.03705	.000	1
S2	1.2500	1.2227	-.027	-2.18	.42294	.002	1
S3	2.5000	2.4773	-.023	-.909	.85475	.005	1
S4	5.0000	4.9061	-.094	-1.88	1.6907	.016	1
S5	10.000	10.142	.142	1.42	3.4930	.021	1

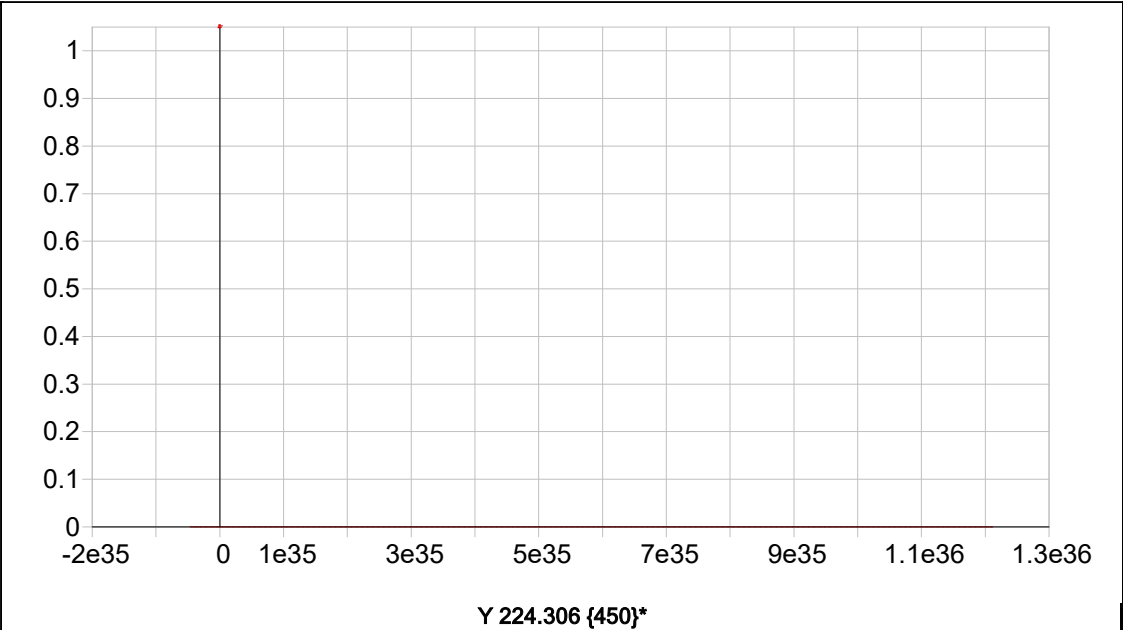


Li 670.784 { 50}

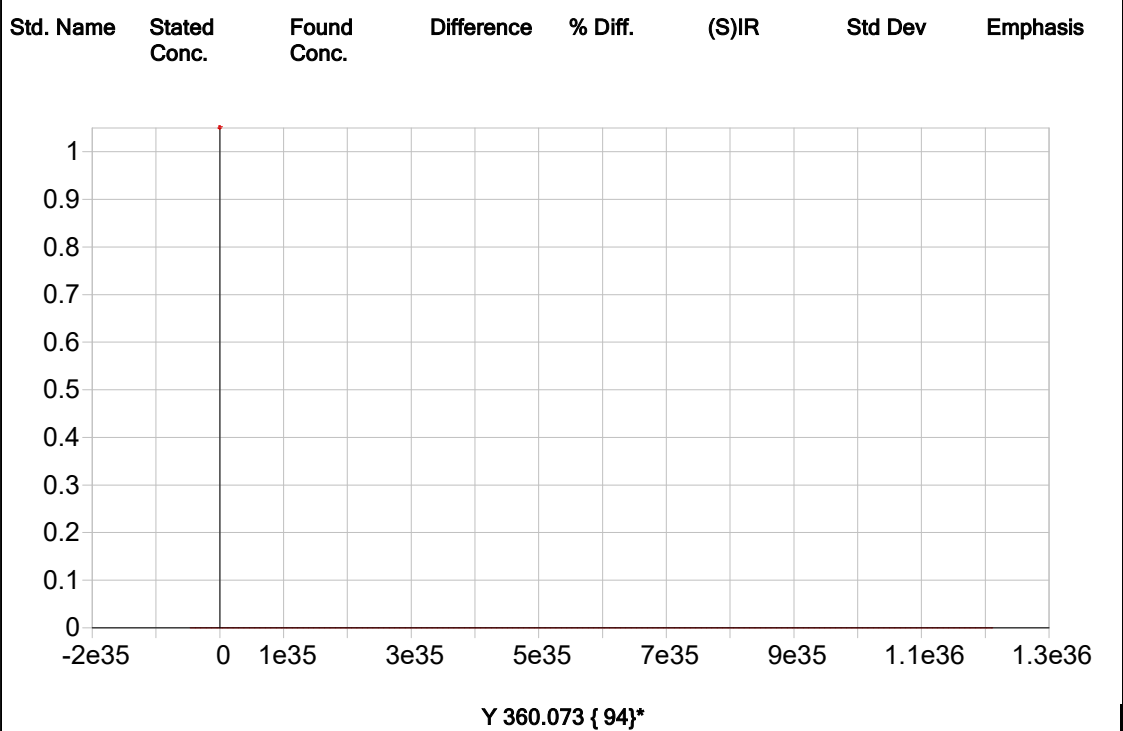
Date of Fit: 11/27/2023 11:28:36 Type of Fit: Linear Weighting: 1/Conc

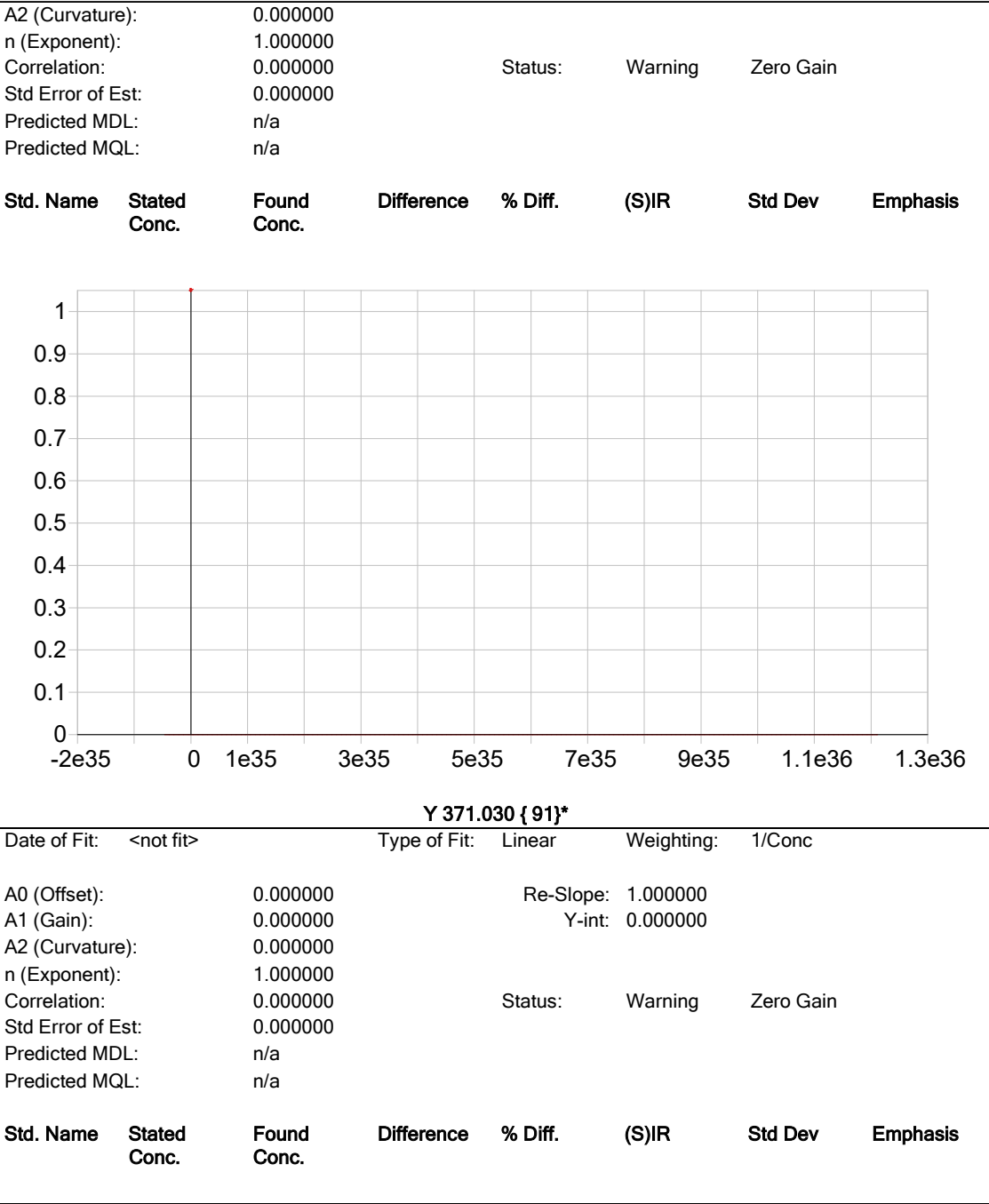
A0 (Offset): -0.001850 Re-Slope: 1.000000
 A1 (Gain): 0.792049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998464 Status: OK.
 Std Error of Est: 0.000903
 Predicted MDL: 0.001258
 Predicted MQL: 0.004194

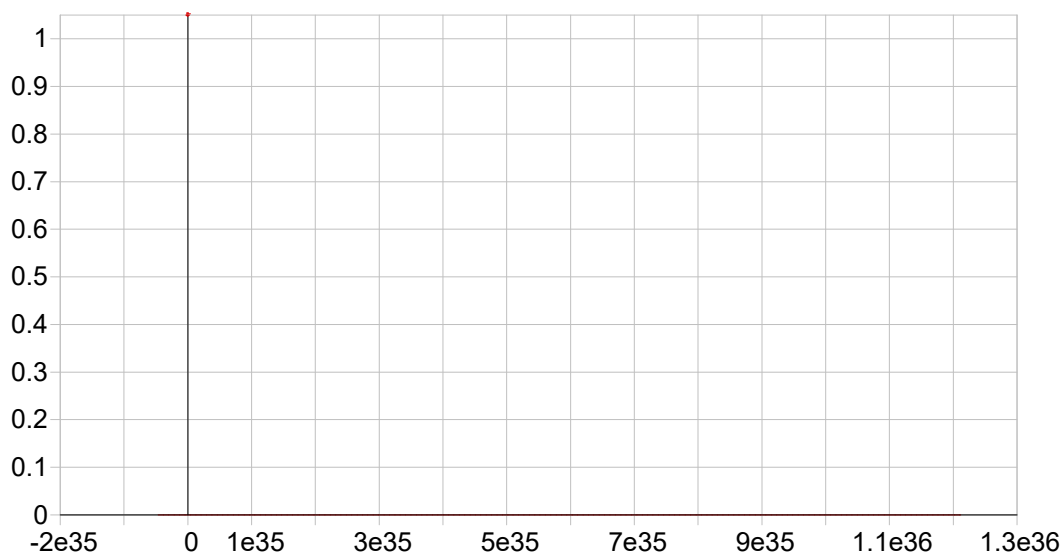
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00185	.000	1
S5	10.000	10.503	.503	5.03	8.3169	.082	1
S4	5.0000	4.7893	-.211	-4.21	3.7915	.046	1
S3	2.5000	2.3295	-.171	-6.82	1.8432	.021	1
S2	1.2500	1.1278	-.122	-9.78	.89139	.007	1
S1	.01500	.01574	.001	4.91	.01061	.000	1



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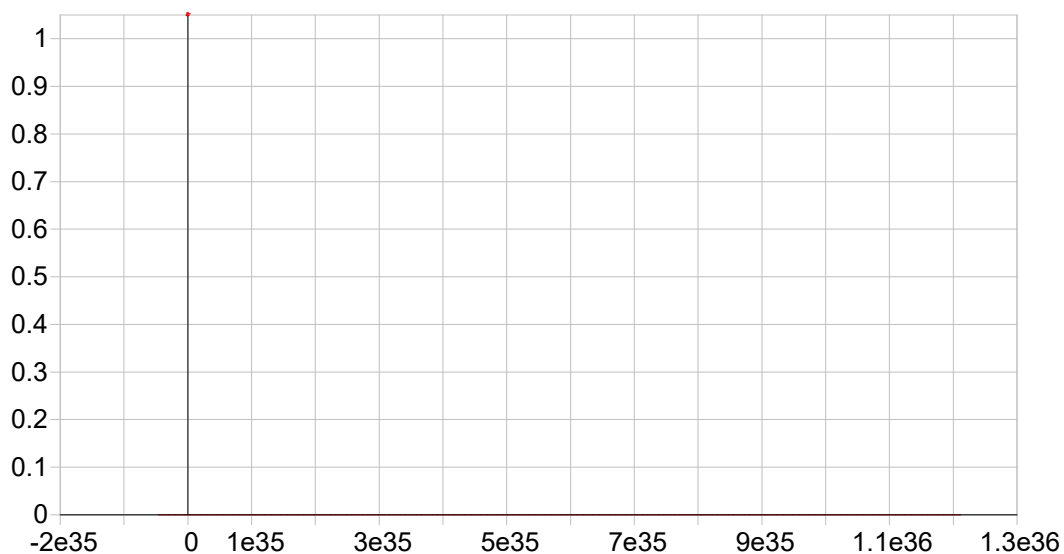




Y 224.306 {150}*

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	

