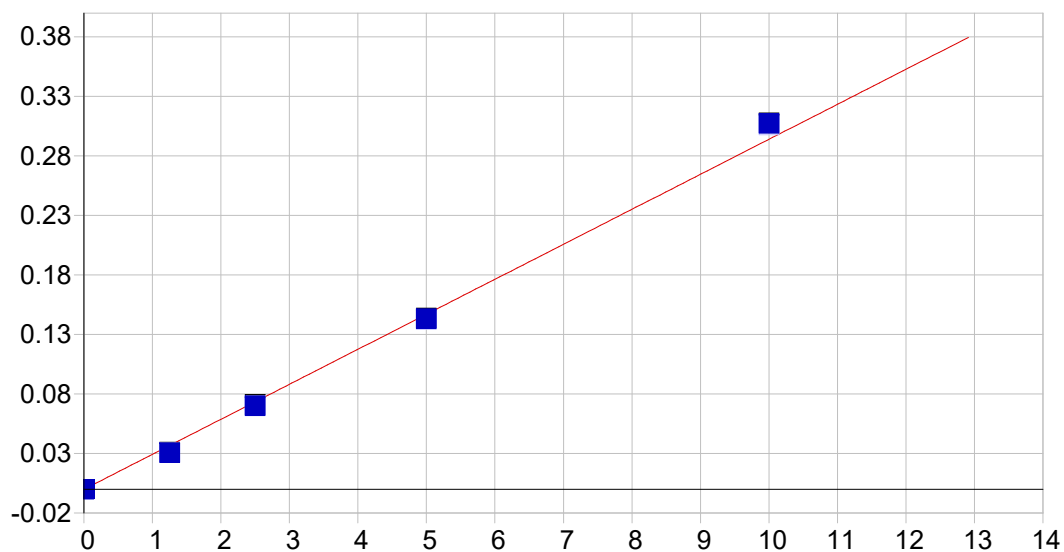


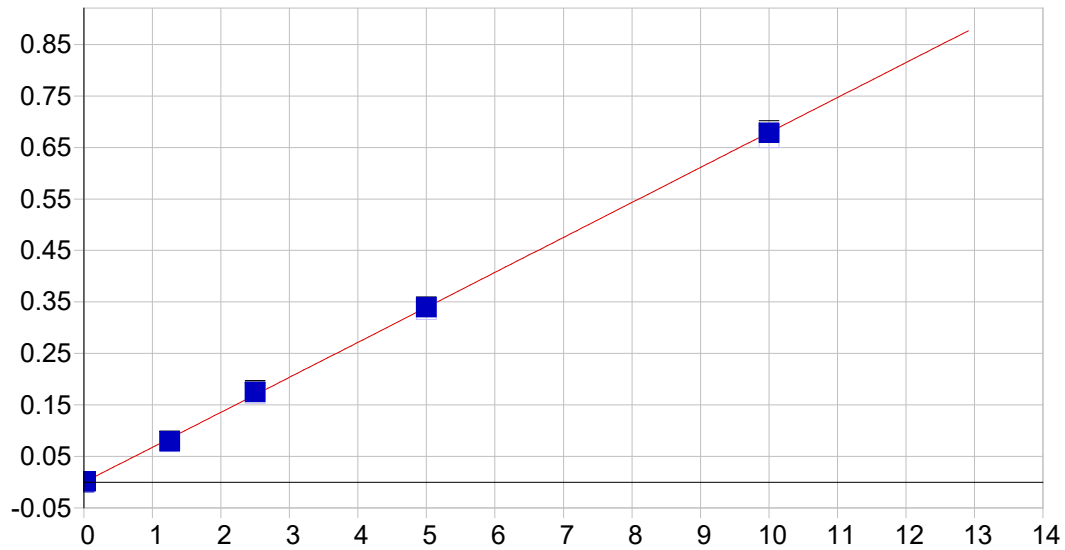


As 189.042 {479}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.029409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998335 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.006093
 Predicted MQL: 0.020312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01000	.00824	-.002	-17.6	.00014	.000	1
S2	1.2500	1.0465	-.203	-16.3	.03053	.000	1
S3	2.5000	2.3865	-.113	-4.54	.06979	.001	1
S4	5.0000	4.8699	-.130	-2.60	.14253	.001	1
S5	10.000	10.449	.449	4.49	.30600	.001	1

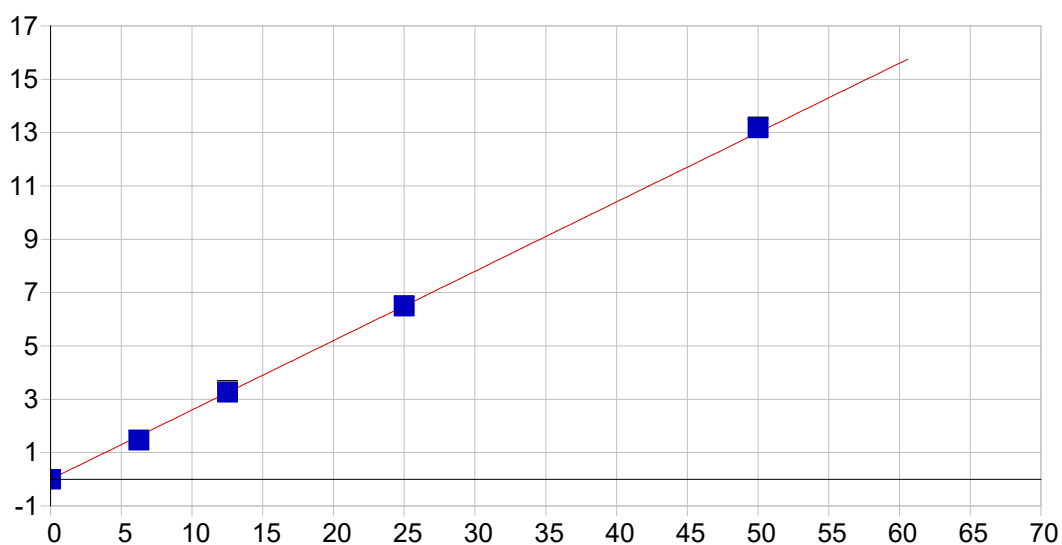


TI 190.856 {477}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.067916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002796
 Predicted MQL: 0.009321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02500	.02623	.001	4.92	.00154	.000	1
S2	1.2500	1.1713	-.079	-6.29	.07806	.000	1
S3	2.5000	2.5756	.076	3.02	.17211	.003	1
S4	5.0000	5.0071	.007	.141	.33462	.001	1
S5	10.000	9.9948	-.005	-.052	.66811	.004	1

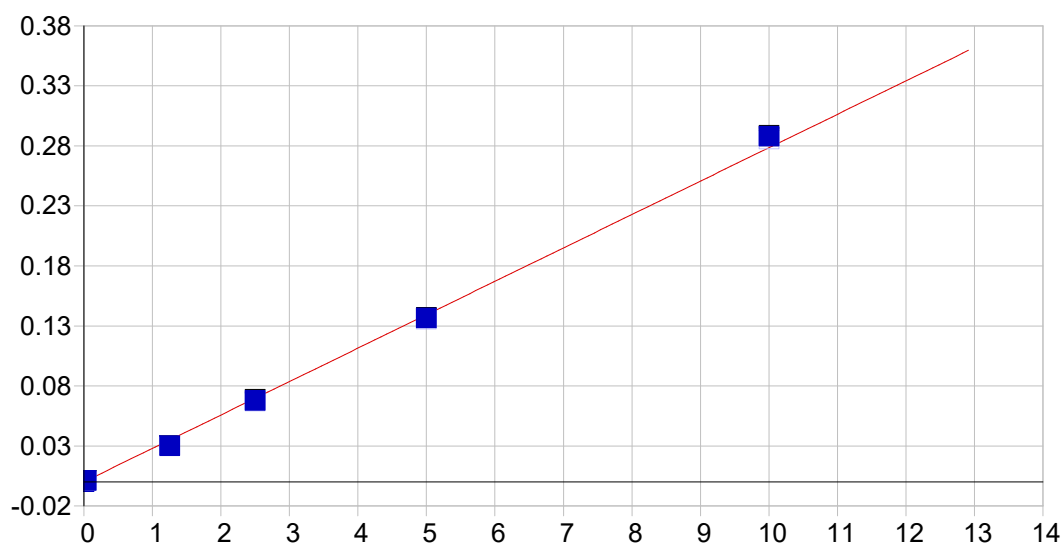


Pb 220.353 {453}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.260012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.001810
 Predicted MQL: 0.006035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.00958	-.000	-4.15	.00259	.000	1
S2	6.2500	5.6300	-.620	-9.92	1.4625	.002	1
S3	12.500	12.522	.022	.174	3.2529	.065	1
S4	25.000	24.933	-.067	-.269	6.4768	.018	1
S5	50.000	50.666	.666	1.33	13.162	.035	1

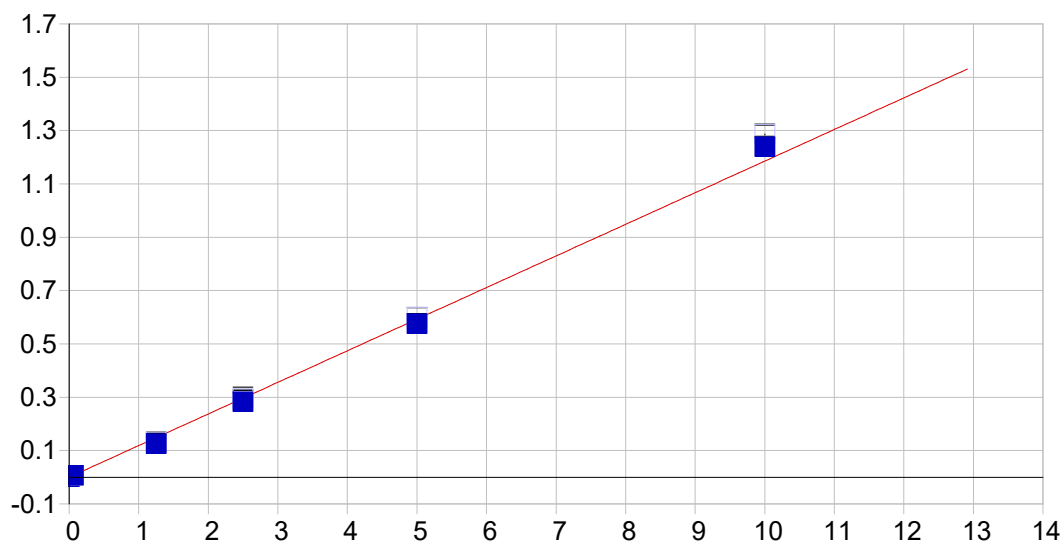


Se 196.090 {472}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.027842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998954 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.007161
 Predicted MQL: 0.023870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.03500	.03611	.001	3.16	.00108	.000	1
S2	1.2500	1.0792	-.171	-13.7	.02982	.000	1
S3	2.5000	2.4280	-.072	-2.88	.06707	.001	1
S4	5.0000	4.9041	-.096	-1.92	.13541	.000	1
S5	10.000	10.338	.338	3.38	.28548	.001	1

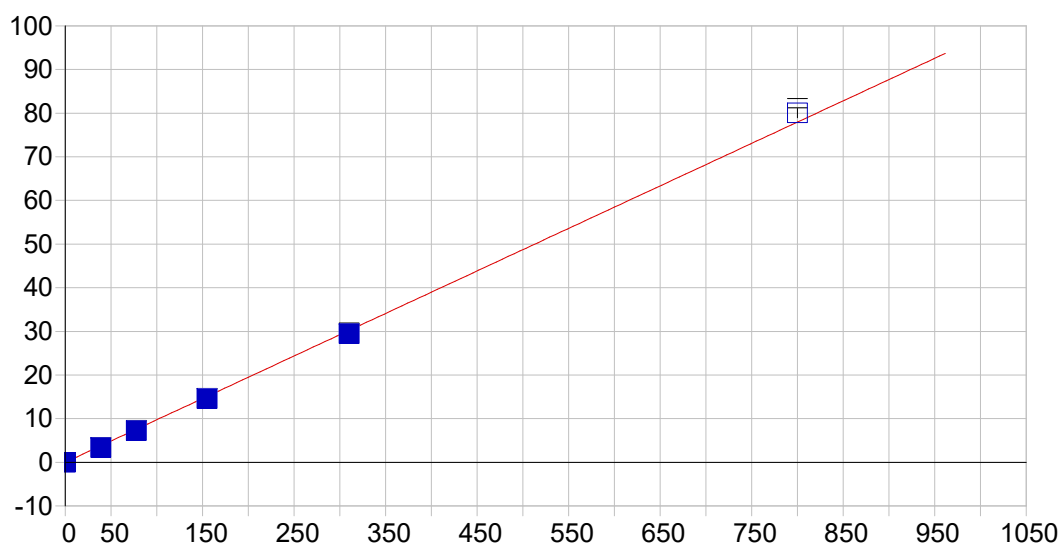


Sb 206.833 {463}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.118523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998558 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.002474
 Predicted MQL: 0.008246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.06000	.05727	-.003	-4.55	.00700	.000	1
S2	1.2500	1.0591	-.191	-15.3	.13157	.001	1
S3	2.5000	2.3884	-.112	-4.47	.29496	.006	1
S4	5.0000	4.8553	-.145	-2.89	.59904	.001	1
S5	10.000	10.450	.450	4.50	1.2855	.002	1

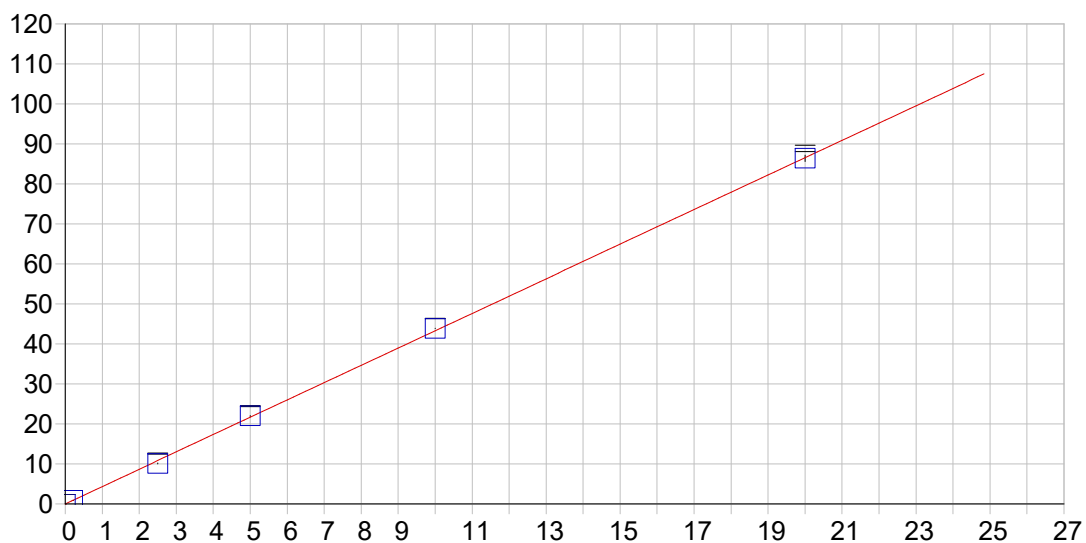


AI 396.152 { 85}

Date of Fit: 09/27/2023 14:50:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001485 Re-Slope: 1.000000
 A1 (Gain): 0.097449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999415 Status: OK.
 Std Error of Est: 0.002073
 Predicted MDL: 0.011749
 Predicted MQL: 0.039165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00148	.000	1
S1	.20000	.18771	-.012	-6.14	.01684	.001	1
S2	38.750	34.228	-4.52	-11.7	3.3381	.039	1
S3	77.500	74.123	-3.38	-4.36	7.2299	.078	1
S4	155.00	149.85	-5.15	-3.32	14.617	.041	1
S5	310.00	301.91	-8.09	-2.61	29.452	.144	1
S6	800.00	821.17	21.2	2.65	80.021	1.08	1

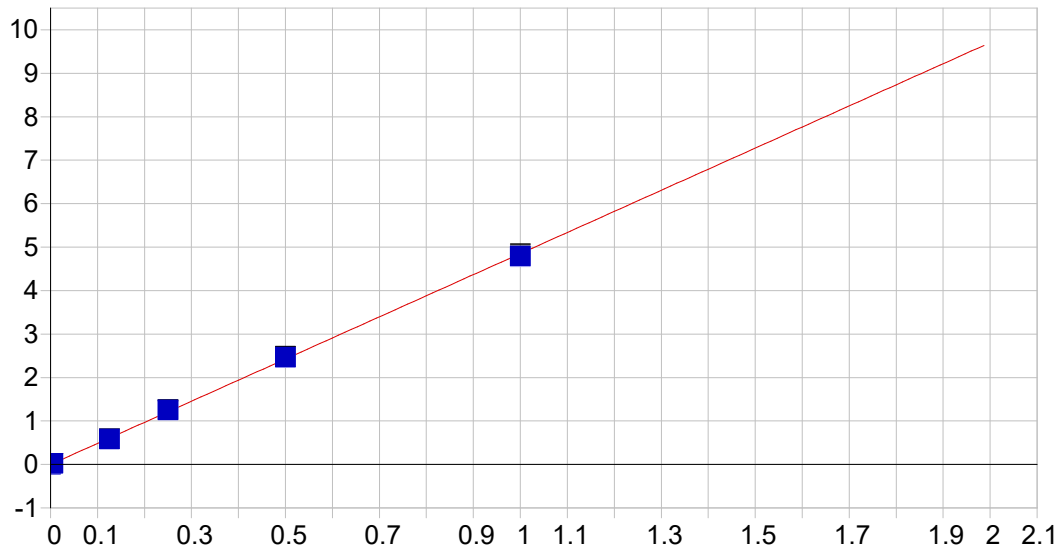


Ba 493.409 { 68}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022129 Re-Slope: 1.000000
 A1 (Gain): 4.327299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.008925
 Predicted MDL: 0.000575
 Predicted MQL: 0.001915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02214	.003	1
S1	.20000	.20619	.006	3.10	.91438	.003	1
S2	2.5000	2.3320	-.168	-6.72	10.114	.150	1
S3	5.0000	5.0701	.070	1.40	21.962	.104	1
S4	10.000	10.129	.129	1.29	43.854	.048	1
S5	20.000	19.963	-.037	-.187	86.406	.778	1

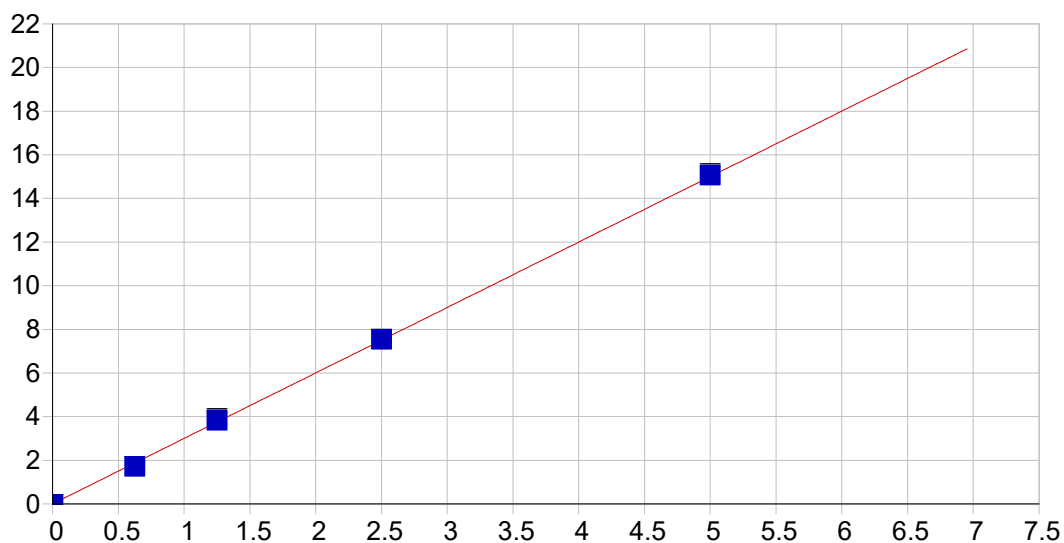


Be 234.861 {144}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001265	Re-Slope:	1.000000
A1 (Gain):	4.852964	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999805	Status:	OK.
Std Error of Est:	0.000358		
Predicted MDL:	0.000087		
Predicted MQL:	0.000291		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.00500	.00544	.000	8.78	.02511	.001	1
S2	.12500	.12062	-.004	-3.50	.58132	.003	1
S3	.25000	.25771	.008	3.08	1.2438	.010	1
S4	.50000	.50852	.009	1.70	2.4554	.024	1
S5	1.0000	.98771	-.012	-1.23	4.7698	.051	1

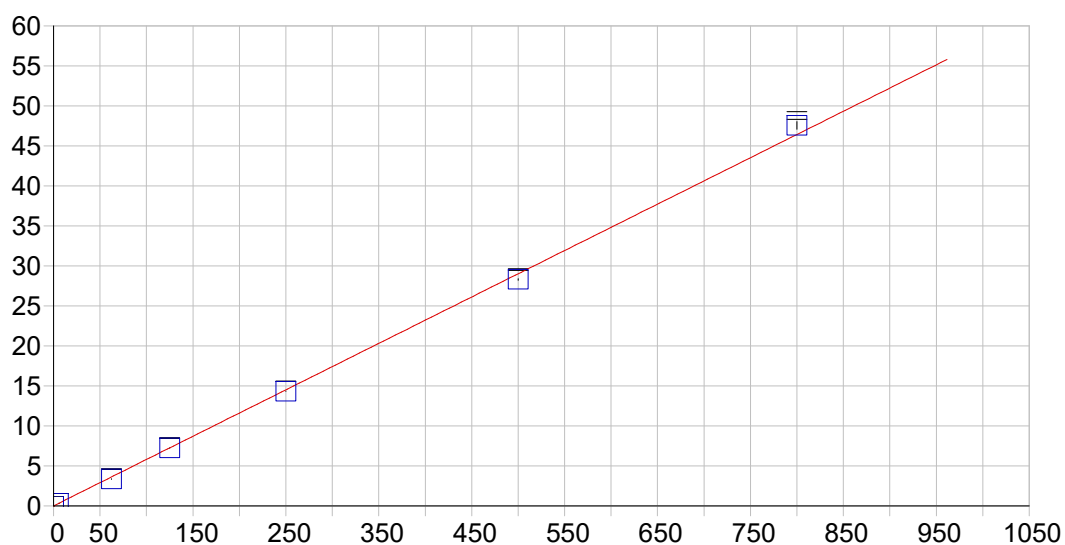


Cd 214.438 {457}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000834	Re-Slope:	1.000000
A1 (Gain):	3.000216	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999726	Status:	OK.
Std Error of Est:	0.000373		
Predicted MDL:	0.000096		
Predicted MQL:	0.000321		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00083	.000	1
S1	.00200	.00197	-.000	-1.46	.00680	.000	1
S2	.62500	.57145	-.054	-8.57	1.7182	.003	1
S3	1.2500	1.2736	.024	1.89	3.8277	.078	1
S4	2.5000	2.5111	.011	.443	7.5461	.007	1
S5	5.0000	5.0189	.019	.377	15.082	.057	1

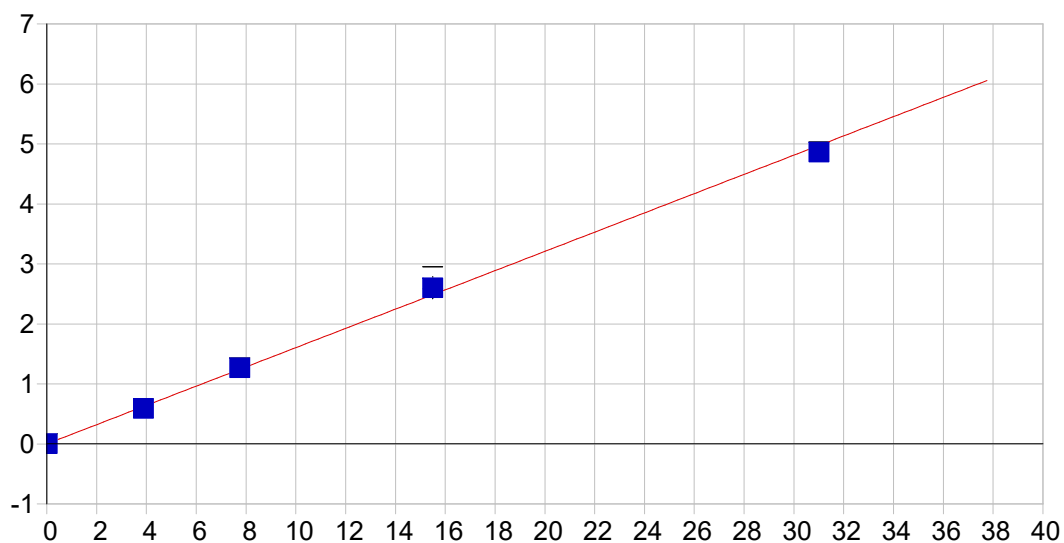


Ca 373.690 { 90}

Date of Fit: 09/27/2023 14:50:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002938 Re-Slope: 1.000000
 A1 (Gain): 0.058031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999674 Status: OK.
 Std Error of Est: 0.005175
 Predicted MDL: 0.015419
 Predicted MQL: 0.051398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	.00295	.001	1
S1	5.0000	5.2788	.279	5.58	.30927	.001	1
S2	62.500	58.116	-4.38	-7.01	3.3754	.041	1
S3	125.00	124.91	-.089	-.071	7.2516	.045	1
S4	250.00	246.94	-3.06	-1.22	14.333	.015	1
S5	500.00	487.74	-12.3	-2.45	28.307	.093	1
S6	800.00	819.51	19.5	2.44	47.560	.491	1

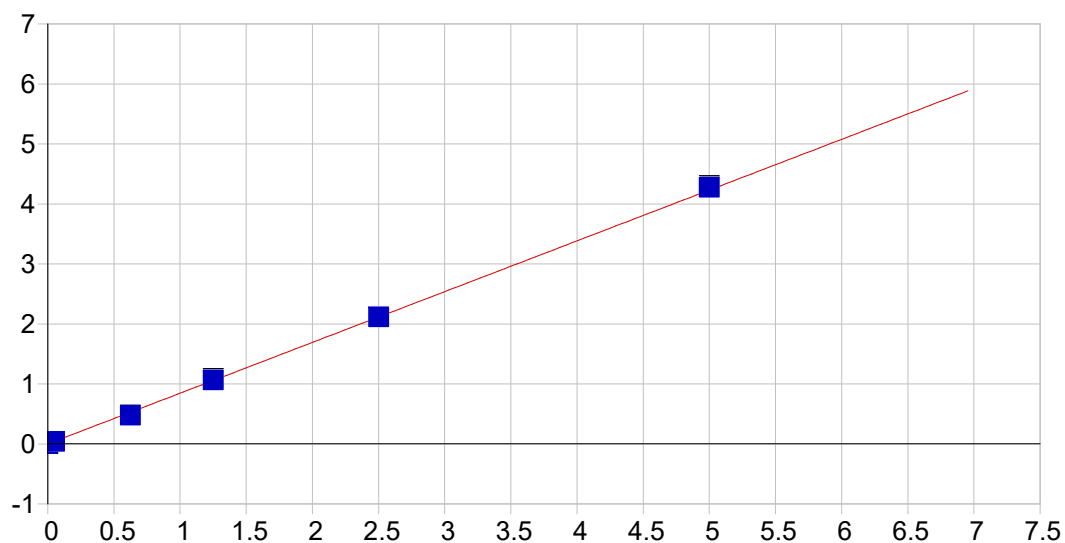


Cr 267.716 {126}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000037	Re-Slope:	1.000000
A1 (Gain):	0.160429	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999464	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.000481		
Predicted MQL:	0.001603		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01066	.001	6.60	.00175	.000	1
S2	3.8750	3.6751	-.200	-5.16	.58963	.002	1
S3	7.7500	7.9114	.161	2.08	1.2692	.003	1
S4	15.500	16.222	.722	4.66	2.6024	.183	1
S5	31.000	30.316	-.684	-2.21	4.8636	.003	1

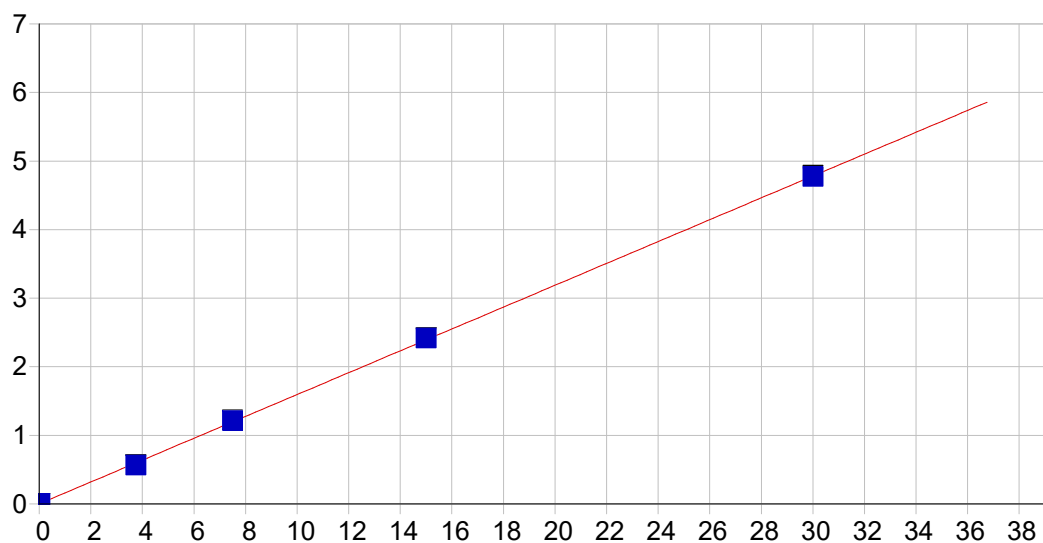


Co 228.616 {448}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000885	Re-Slope:	1.000000
A1 (Gain):	0.846204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999635	Status:	OK.
Std Error of Est:	0.000610		
Predicted MDL:	0.000339		
Predicted MQL:	0.001129		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00088	.000	1
S1	.05000	.04813	-.002	-3.74	.03998	.000	1
S2	.62500	.56258	-.062	-9.99	.47688	.001	1
S3	1.2500	1.2597	.010	.775	1.0685	.023	1
S4	2.5000	2.5024	.002	.095	2.1235	.002	1
S5	5.0000	5.0522	.052	1.04	4.2880	.016	1

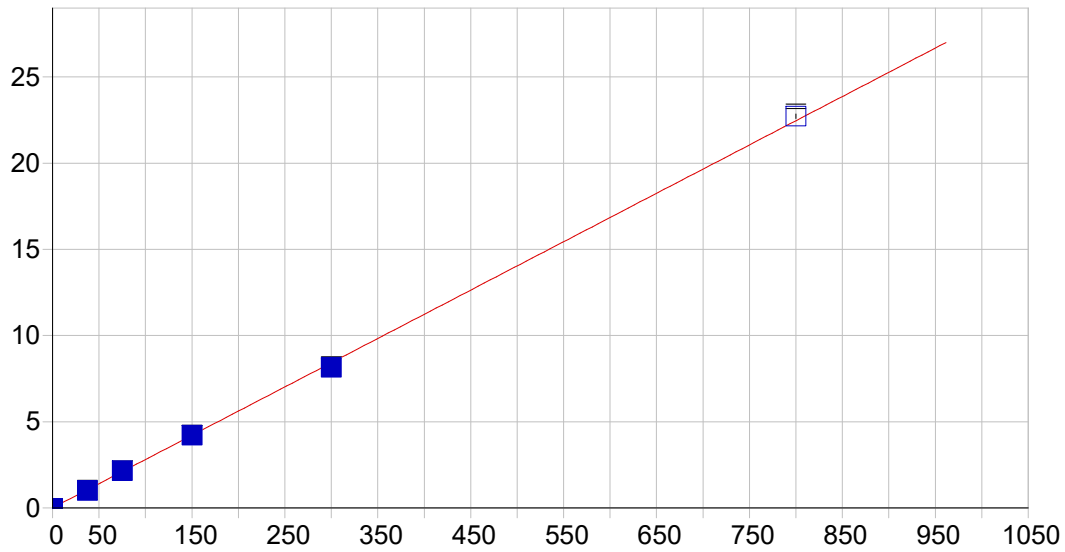


Cu 324.754 {104}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001232 Re-Slope: 1.000000
 A1 (Gain): 0.159363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.003614
 Predicted MQL: 0.012047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.000	1
S1	.02500	.02392	-.001	-4.34	.00504	.000	1
S2	3.7500	3.5455	-.205	-5.45	.56618	.007	1
S3	7.5000	7.5944	.094	1.26	1.2114	.013	1
S4	15.000	15.161	.161	1.07	2.4170	.011	1
S5	30.000	29.951	-.049	-.164	4.7737	.020	1

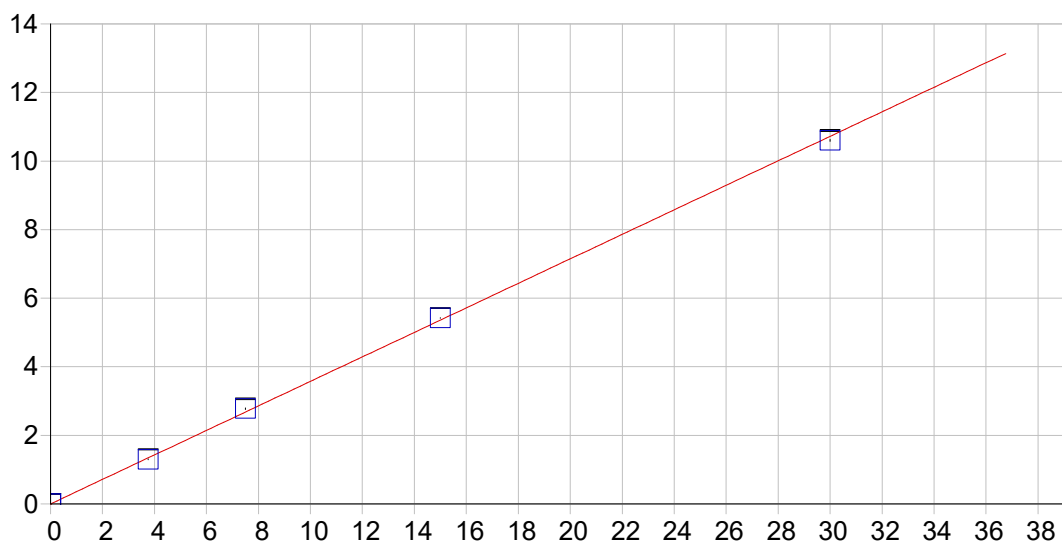


Fe 259.837 {130}

Date of Fit: 09/27/2023 14:50:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.028080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.010640
 Predicted MQL: 0.035467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.10000	.10182	.002	1.82	.00300	.000	1
S2	37.500	35.973	-1.53	-4.07	1.0105	.008	1
S3	75.000	76.607	1.61	2.14	2.1518	.017	1
S4	150.00	149.90	-.099	-.066	4.2104	.007	1
S5	300.00	290.56	-9.44	-3.15	8.1610	.042	1
S6	800.00	809.46	9.46	1.18	22.730	.133	1

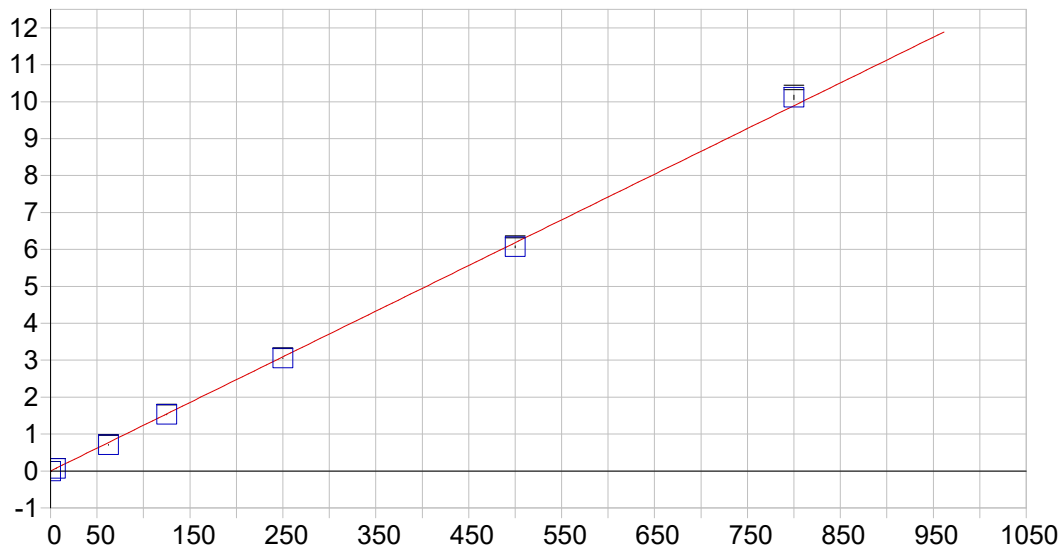


Mn 257.610 {131}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.357376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.000743
 Predicted MQL: 0.002477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01500	.01656	.002	10.4	.00606	.000	1
S2	3.7500	3.6360	-.114	-3.04	1.2996	.014	1
S3	7.5000	7.7697	.270	3.60	2.7769	.020	1
S4	15.000	15.172	.172	1.15	5.4222	.011	1
S5	30.000	29.671	-.329	-1.10	10.604	.028	1

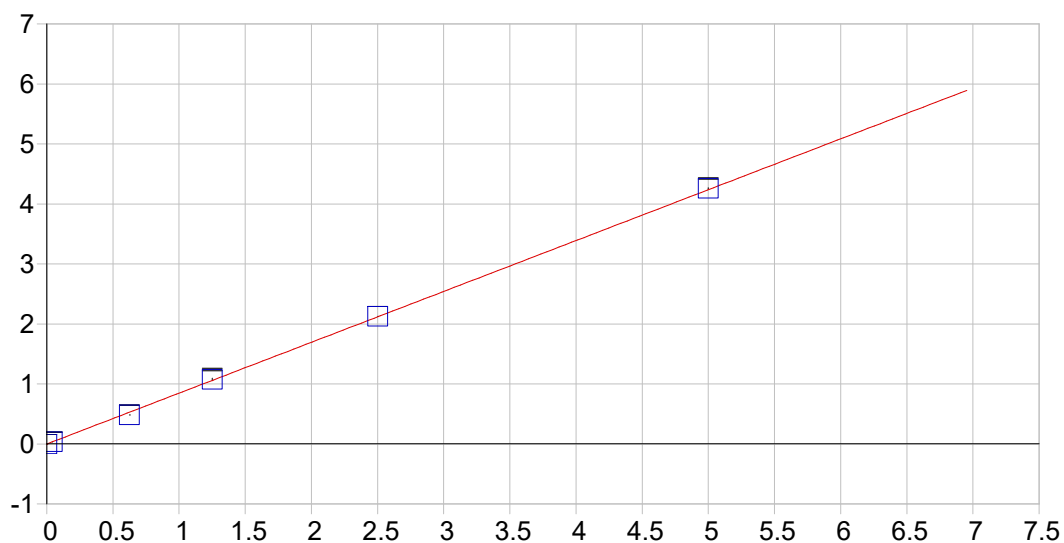


Mg 279.079 {121}

Date of Fit: 09/27/2023 14:50:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.012363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.001063
 Predicted MDL: 0.029449
 Predicted MQL: 0.098162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00036	.000	.000	-.00005	.000	1
S1	5.0000	5.1359	.136	2.72	.06345	.001	1
S2	62.500	57.284	-5.22	-8.35	.70818	.007	1
S3	125.00	123.80	-1.20	-.962	1.5305	.011	1
S4	250.00	247.00	-3.00	-1.20	3.0537	.006	1
S5	500.00	491.11	-8.89	-1.78	6.0718	.028	1
S6	800.00	818.18	18.2	2.27	10.115	.060	1

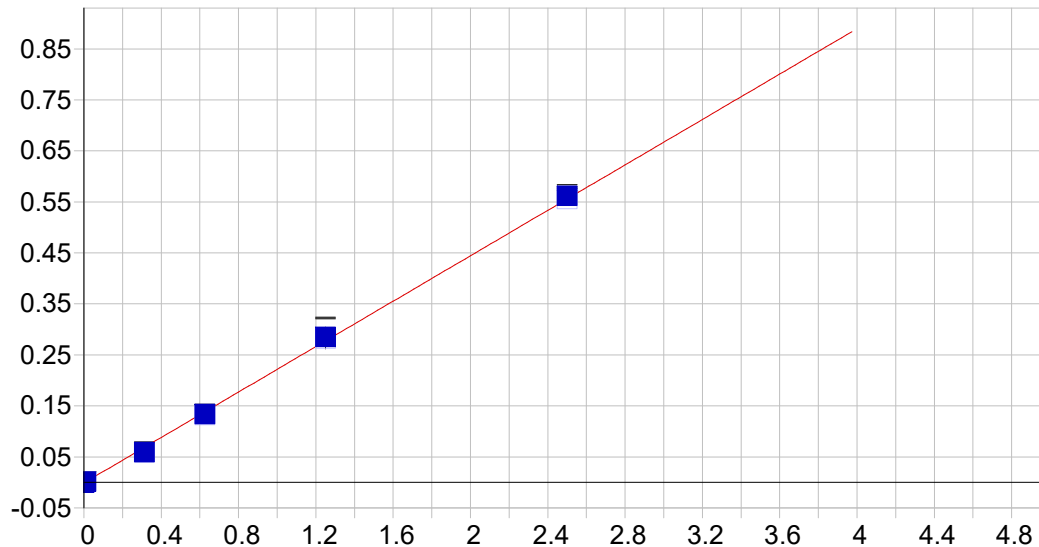


Ni 231.604 {446}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001540 Re-Slope: 1.000000
A1 (Gain): 0.847584 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999713 Status: OK.
Std Error of Est: 0.000482
Predicted MDL: 0.000441
Predicted MQL: 0.001469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00154	.000	1
S1	.04000	.03970	-.000	-.756	.03211	.001	1
S2	.62500	.56958	-.055	-8.87	.48123	.000	1
S3	1.2500	1.2695	.019	1.56	1.0745	.022	1
S4	2.5000	2.5097	.010	.387	2.1256	.001	1
S5	5.0000	5.0266	.027	.531	4.2589	.012	1

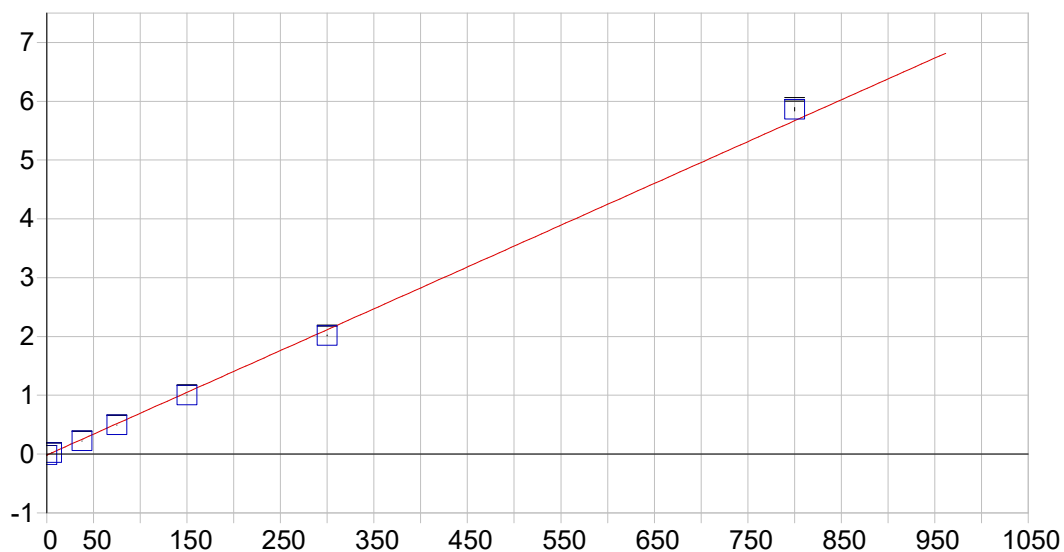


Ag 328.068 {103}

Date of Fit: 09/27/2023 14:45:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000975 Re-Slope: 1.000000
 A1 (Gain): 0.222664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999179 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.000572
 Predicted MQL: 0.001906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.01000	.01000	.000	.021	.00125	.000	1
S2	.31250	.27077	-.042	-13.4	.05848	.000	1
S3	.62500	.60417	-.021	-3.33	.13188	.001	1
S4	1.2500	1.2846	.035	2.77	.28172	.020	1
S5	2.5000	2.5280	.028	1.12	.55523	.002	1

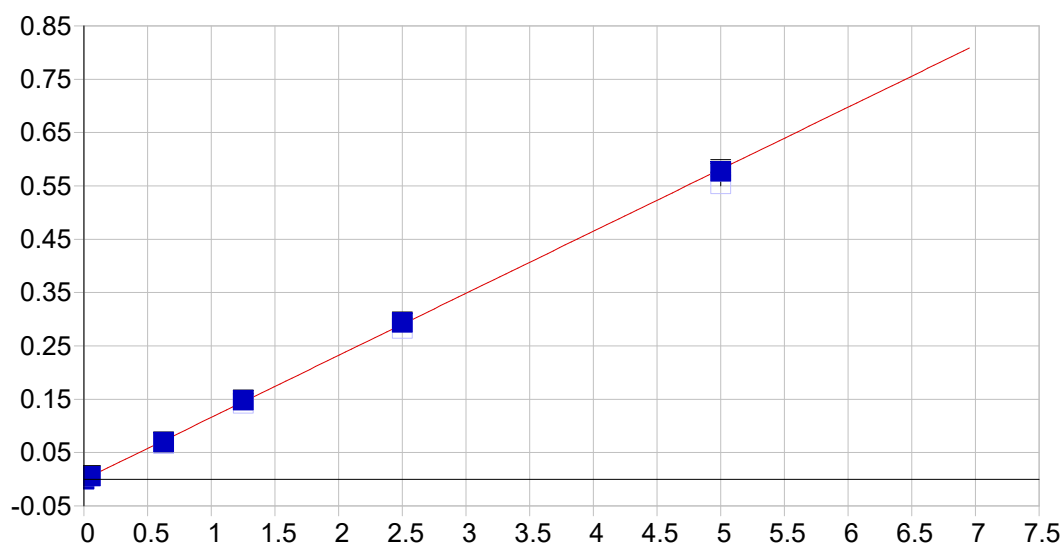


Na 818.326 { 41}

Date of Fit: 09/27/2023 14:50:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015921 Re-Slope: 1.000000
 A1 (Gain): 0.007106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999105 Status: OK.
 Std Error of Est: 0.000930
 Predicted MDL: 0.300161
 Predicted MQL: 1.000535

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00083	.001	.000	-.01592	.002	1
S1	5.0000	5.1852	.185	3.70	.02093	.000	1
S2	37.500	33.477	-4.02	-10.7	.22198	.005	1
S3	75.000	71.994	-3.01	-4.01	.49568	.002	1
S4	150.00	143.61	-6.39	-4.26	1.0046	.001	1
S5	300.00	285.76	-14.2	-4.75	2.0147	.008	1
S6	800.00	827.47	27.5	3.43	5.8643	.028	1

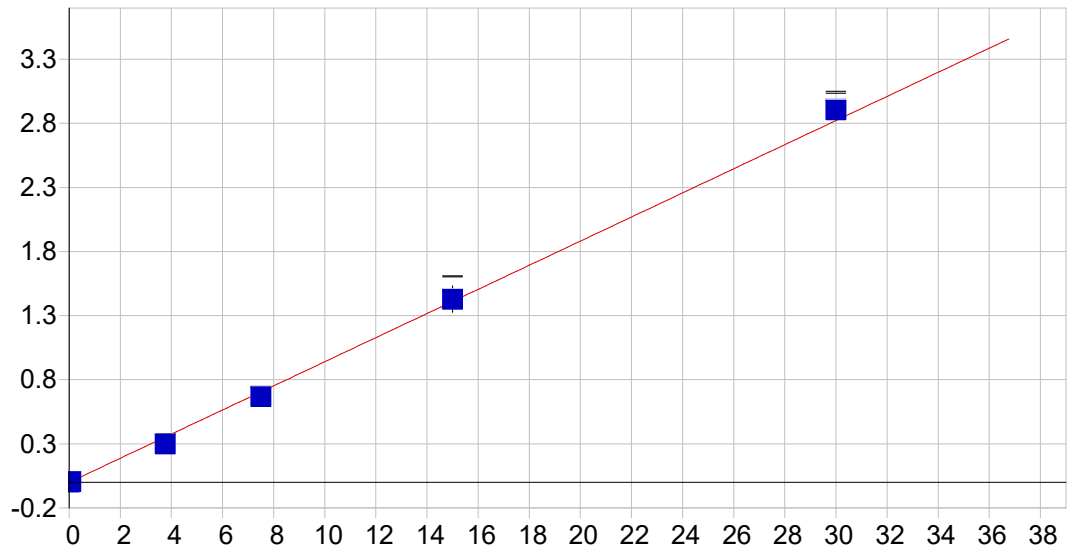


V 292.402 {115}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000424 Re-Slope: 1.000000
 A1 (Gain): 0.116338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.003721
 Predicted MQL: 0.012403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.05000	.05554	.006	11.1	.00602	.000	1
S2	.62500	.60007	-.025	-3.99	.06647	.001	1
S3	1.2500	1.2761	.026	2.09	.14221	.001	1
S4	2.5000	2.5302	.030	1.21	.28228	.001	1
S5	5.0000	4.9628	-.037	-.743	.55363	.003	1

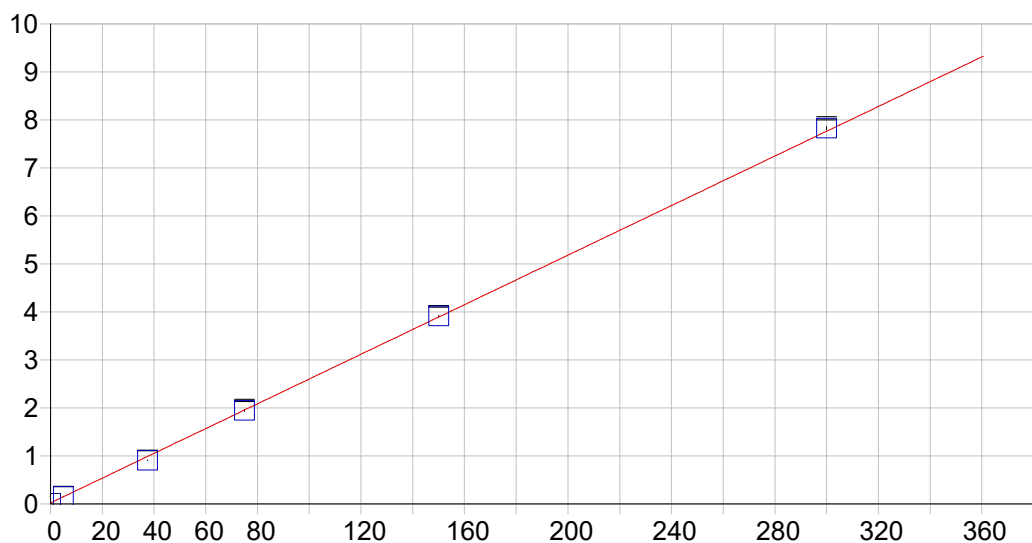


Zn 213.856 {158}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000533	Re-Slope:	1.000000
A1 (Gain):	0.094102	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998766	Status:	OK.
Std Error of Est:	0.000335		
Predicted MDL:	0.005762		
Predicted MQL:	0.019205		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00053	.000	1
S1	.06000	.05467	-.005	-8.89	.00463	.000	1
S2	3.7500	3.1689	-.581	-15.5	.29939	.002	1
S3	7.5000	7.0756	-.424	-5.66	.66875	.004	1
S4	15.000	15.154	.154	1.03	1.4324	.100	1
S5	30.000	30.856	.856	2.85	2.9169	.055	1

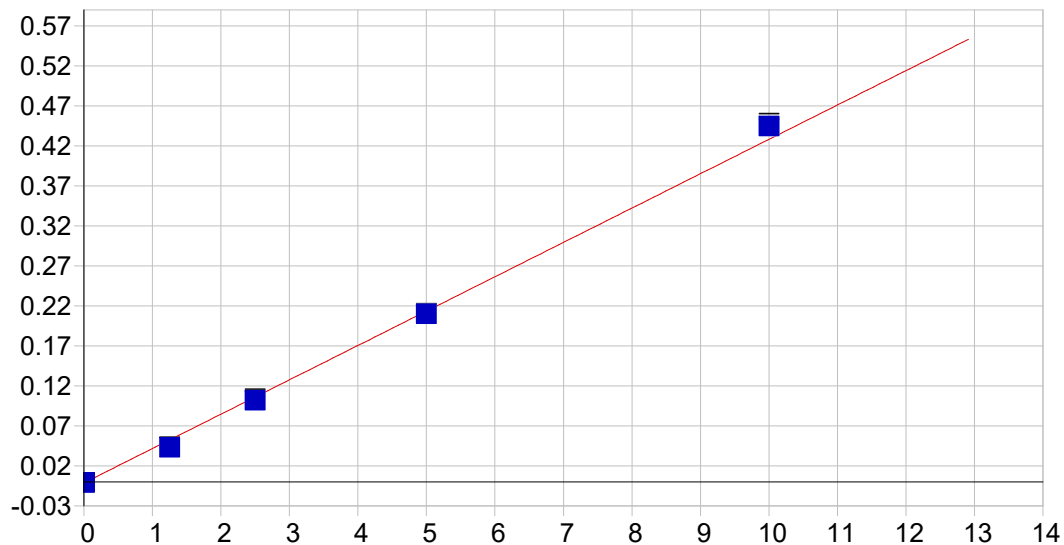


K 769.896 { 44}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020975 Re-Slope: 1.000000
 A1 (Gain): 0.025809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.001230
 Predicted MDL: 0.078144
 Predicted MQL: 0.260480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.02098	.001	1
S1	5.0000	5.2567	.257	5.13	.15664	.004	1
S2	37.500	34.343	-3.16	-8.42	.90735	.008	1
S3	75.000	74.738	-.262	-.350	1.9499	.021	1
S4	150.00	150.70	.704	.469	3.9105	.014	1
S5	300.00	302.46	2.46	.820	7.8272	.036	1

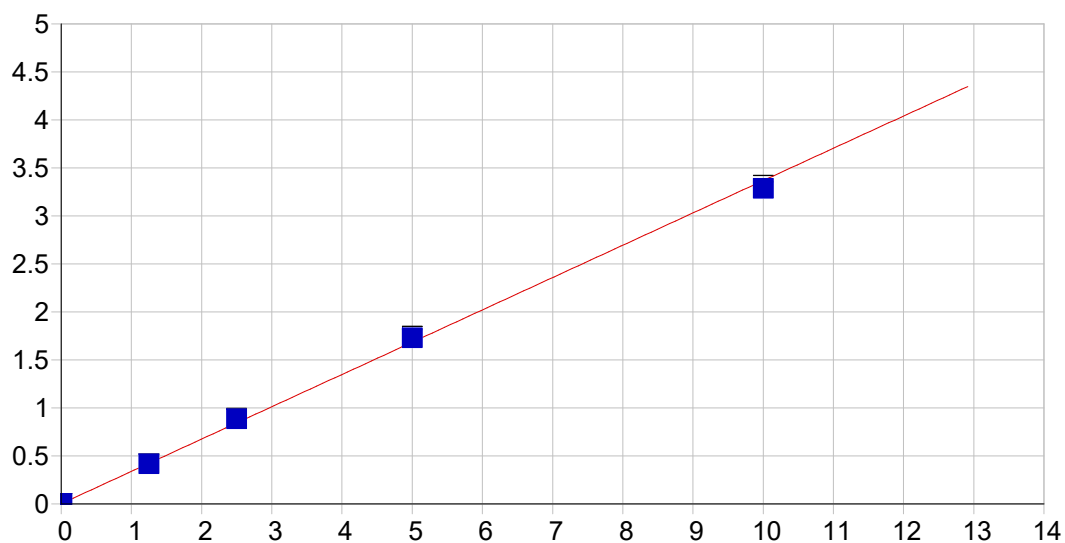


P 177.495 {490}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001246 Re-Slope: 1.000000
 A1 (Gain): 0.042942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998470 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003771
 Predicted MQL: 0.012569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00125	.000	1
S1	.01000	.00685	-.003	-31.5	-.00095	.000	1
S2	1.2500	1.0361	-.214	-17.1	.04317	.000	1
S3	2.5000	2.4059	-.094	-3.76	.10191	.002	1
S4	5.0000	4.9231	-.077	-1.54	.20985	.001	1
S5	10.000	10.388	.388	3.88	.44422	.003	1

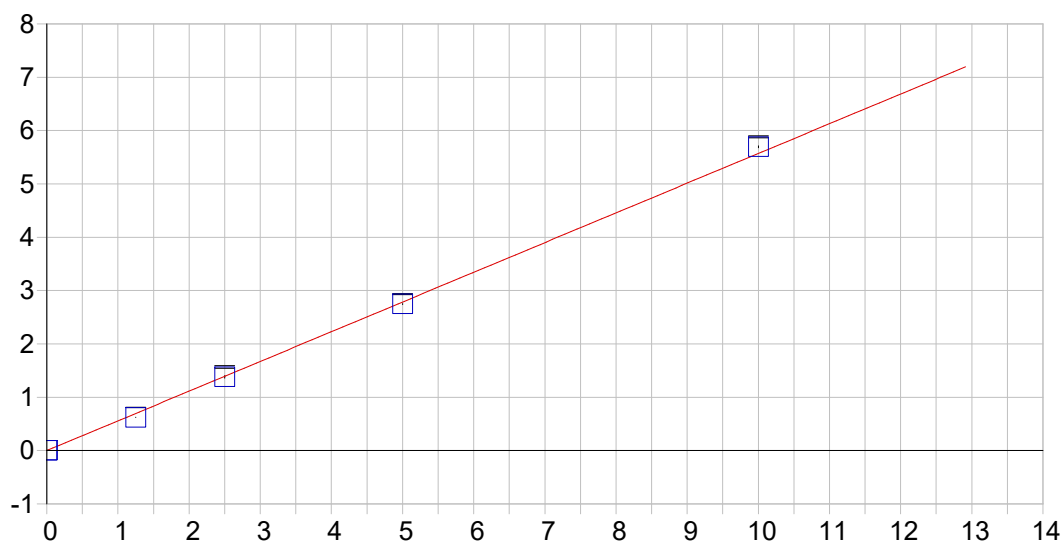


B 249.678 {135}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002385	Re-Slope:	1.000000
A1 (Gain):	0.336518	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999549	Status:	OK.
Std Error of Est:	0.000169		
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	.00238	.000	1
S1	.01000	.01305	.003	30.5	.00680	.001	1
S2	1.2500	1.2275	-.022	-1.80	.41500	.004	1
S3	2.5000	2.6254	.125	5.02	.88494	.006	1
S4	5.0000	5.1331	.133	2.66	1.7279	.018	1
S5	10.000	9.7609	-.239	-2.39	3.2833	.033	1

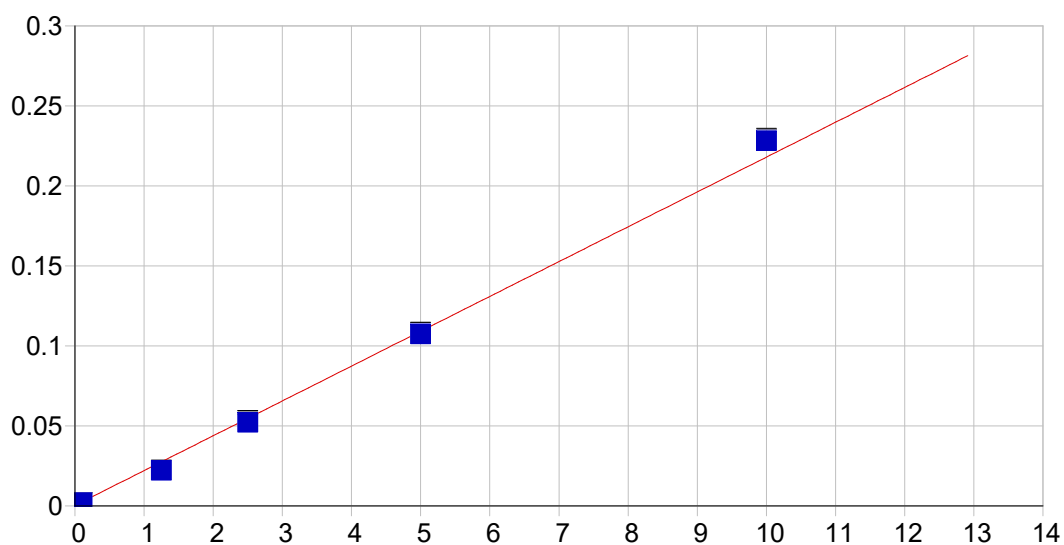


Mo 202.030 {467}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000297	Re-Slope:	1.000000
A1 (Gain):	0.557140	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999458	Status:	OK.
Std Error of Est:	0.000308		
Predicted MDL:	0.000460		
Predicted MQL:	0.001532		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.01000	.01056	.001	5.64	.00559	.000	1
S2	1.2500	1.1161	-.134	-10.7	.62151	.002	1
S3	2.5000	2.4785	-.021	-.860	1.3806	.024	1
S4	5.0000	4.9335	-.067	-1.33	2.7483	.008	1
S5	10.000	10.221	.221	2.21	5.6944	.018	1

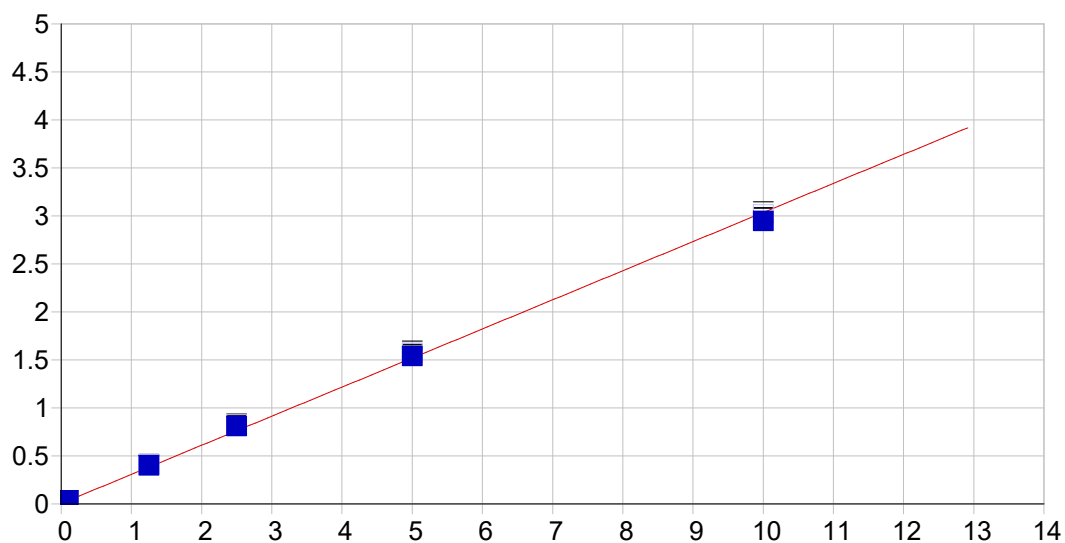


S 182.034 {485}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.021767 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997844 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.006810
 Predicted MQL: 0.022700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00032	.000	1
S1	.10000	.07782	-.022	-22.2	.00201	.000	1
S2	1.2500	1.0041	-.246	-19.7	.02226	.000	1
S3	2.5000	2.3795	-.120	-4.82	.05229	.001	1
S4	5.0000	4.9224	-.078	-1.55	.10782	.001	1
S5	10.000	10.466	.466	4.66	.22884	.001	1

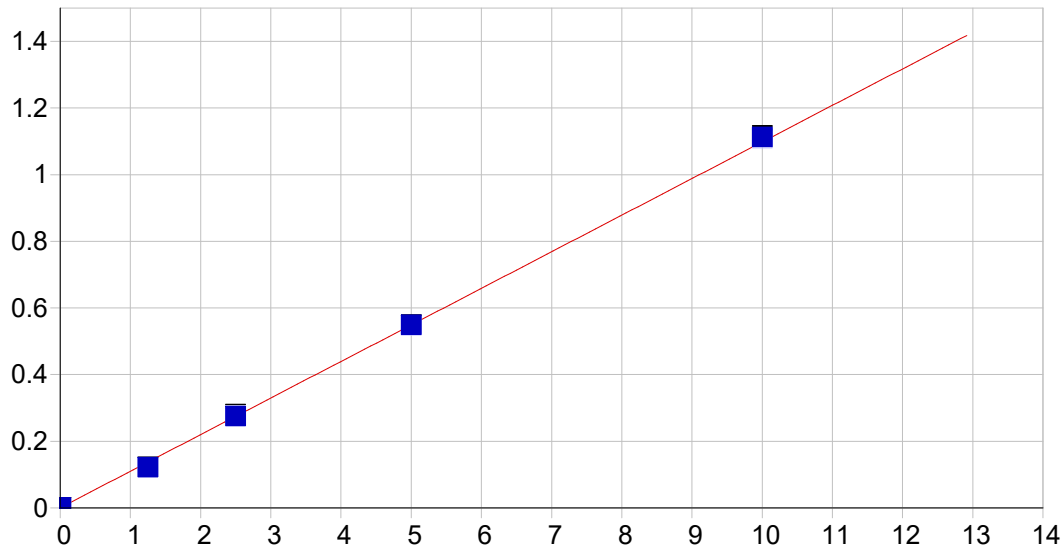


Si 251.611 {134}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004284 Re-Slope: 1.000000
 A1 (Gain): 0.303075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999405 Status: OK.
 Std Error of Est: 0.000569
 Predicted MDL: 0.001613
 Predicted MQL: 0.005377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00428	.000	1
S1	.10000	.10822	.008	8.22	.03751	.001	1
S2	1.2500	1.3091	.059	4.73	.40964	.004	1
S3	2.5000	2.6615	.161	6.46	.82811	.006	1
S4	5.0000	5.0663	.066	1.33	1.5742	.020	1
S5	10.000	9.7049	-.295	-2.95	3.0144	.030	1

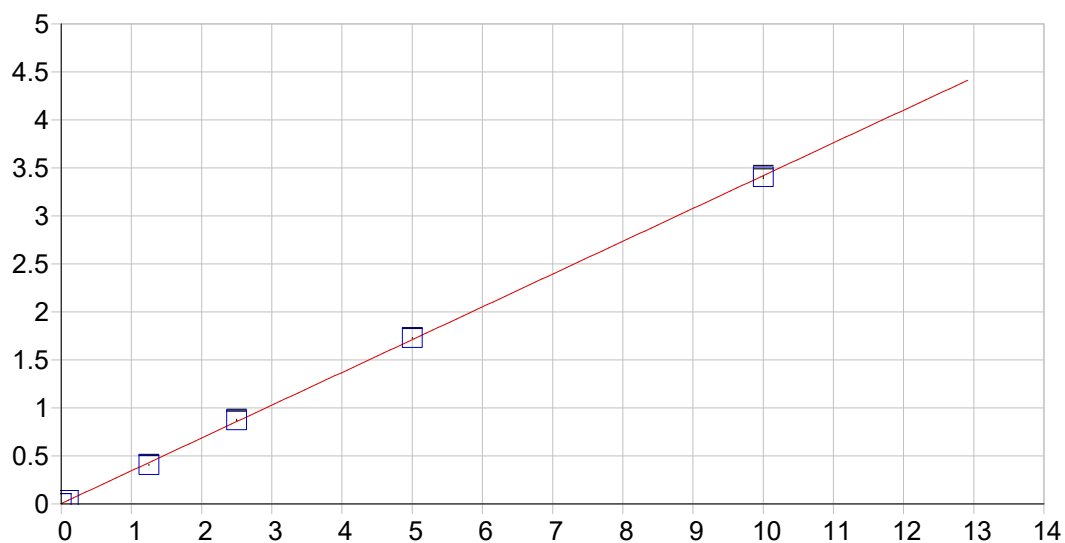


Sn 189.989 {478}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000301	Re-Slope:	1.000000
A1 (Gain):	0.109776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999519	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.001528		
Predicted MQL:	0.005092		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.00700	.00456	-.002	-34.8	.00077	.000	1
S2	1.2500	1.1116	-.138	-11.1	.12193	.000	1
S3	2.5000	2.5097	.010	.388	.27501	.006	1
S4	5.0000	4.9986	-.001	-.027	.54743	.001	1
S5	10.000	10.132	.132	1.32	1.1094	.005	1

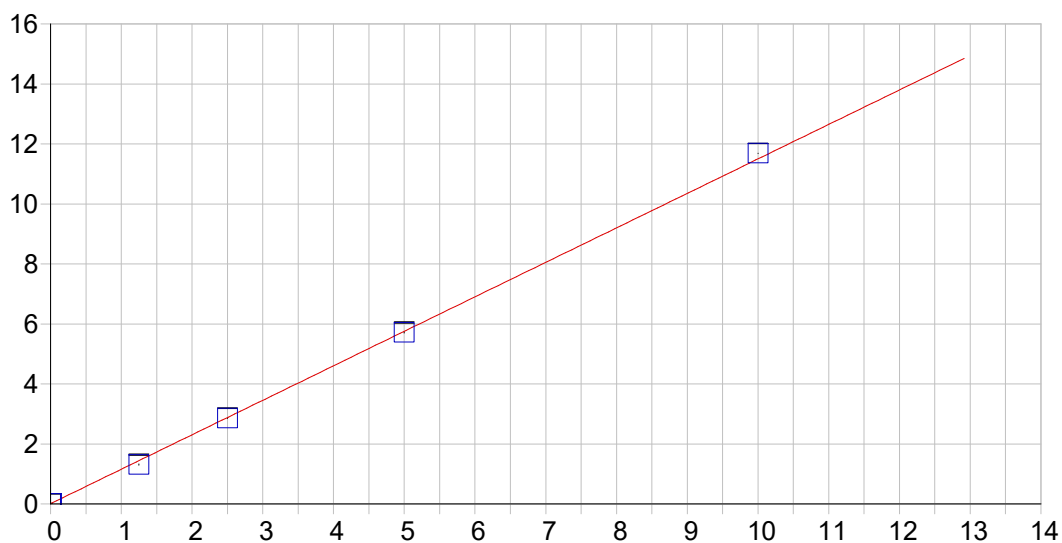


Ti 336.121 {100}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003275	Re-Slope:	1.000000
A1 (Gain):	0.341540	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000316		
Predicted MDL:	0.001694		
Predicted MQL:	0.005646		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00327	.000	1
S1	.10000	.10323	.003	3.23	.03853	.000	1
S2	1.2500	1.1806	-.069	-5.55	.40651	.006	1
S3	2.5000	2.5507	.051	2.03	.87445	.011	1
S4	5.0000	5.0535	.053	1.07	1.7292	.005	1
S5	10.000	9.9620	-.038	-.380	3.4057	.019	1

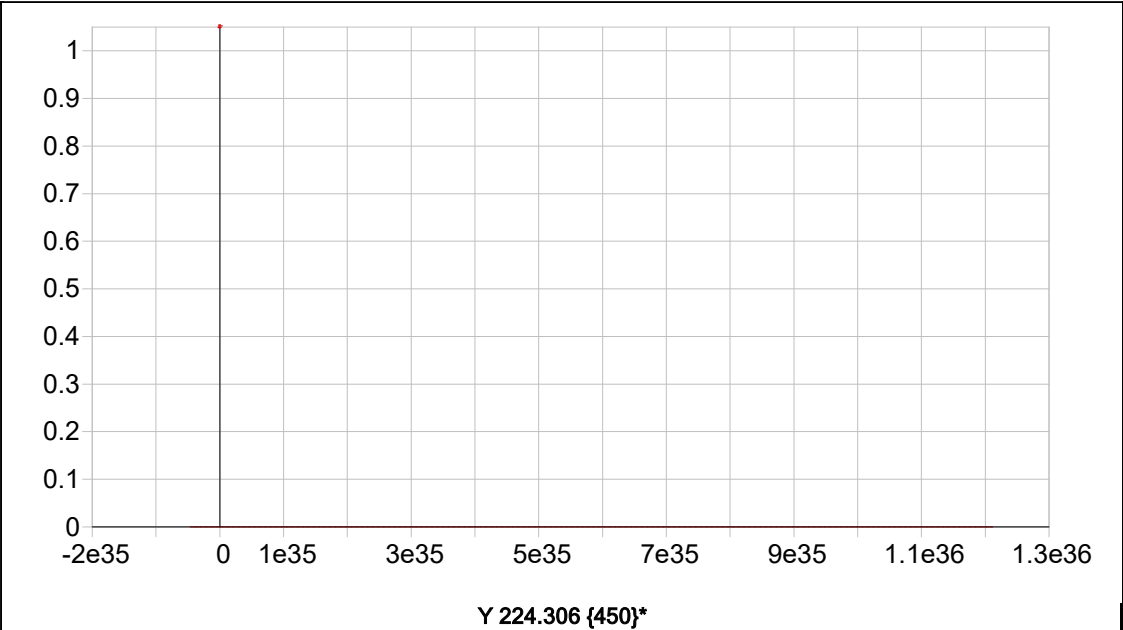


Li 670.784 { 50}

Date of Fit: 09/27/2023 14:45:38 Type of Fit: Linear Weighting: 1/Conc

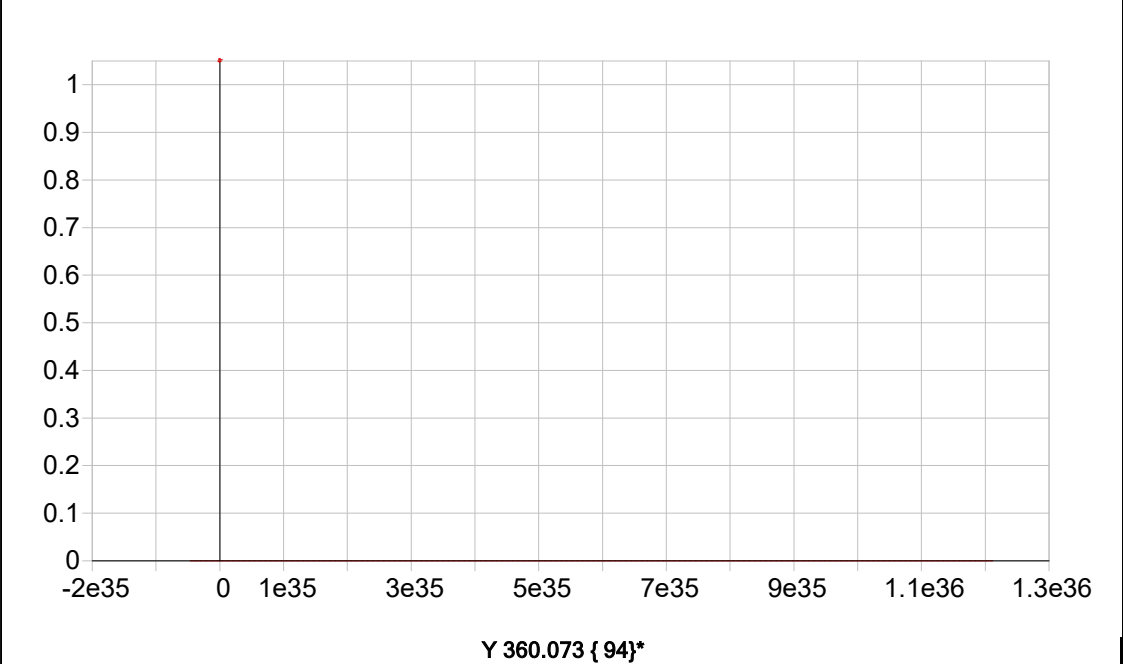
A0 (Offset): 0.006184 Re-Slope: 1.000000
 A1 (Gain): 1.149349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.001963
 Predicted MQL: 0.006544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00619	.001	1
S5	10.000	10.163	.163	1.63	11.687	.003	1
S4	5.0000	4.9696	-.030	-.609	5.7179	.019	1
S3	2.5000	2.4826	-.017	-.696	2.8596	.006	1
S2	1.2500	1.1358	-.114	-9.14	1.3116	.022	1
S1	.01500	.01395	-.001	-7.01	.02222	.003	1

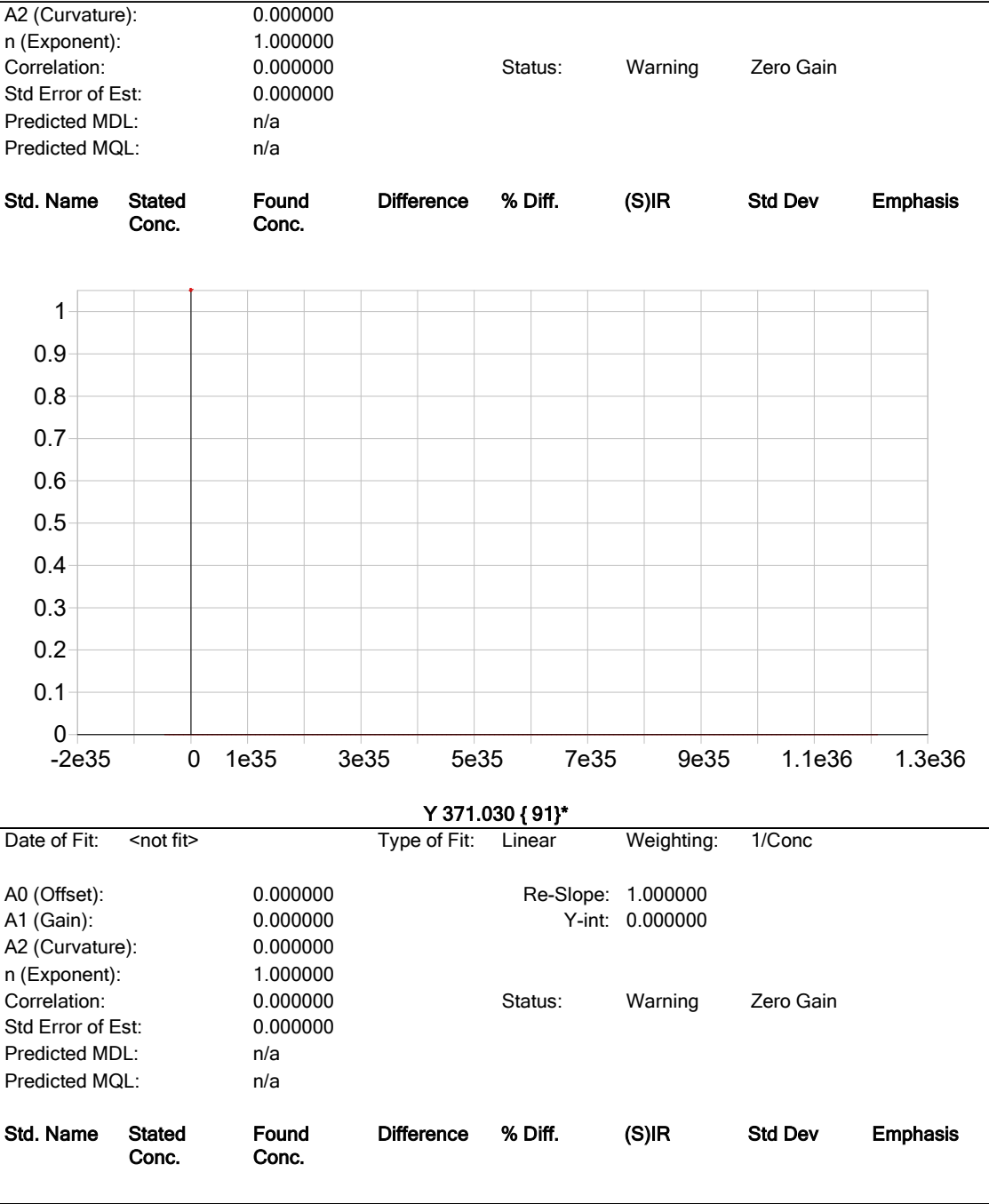


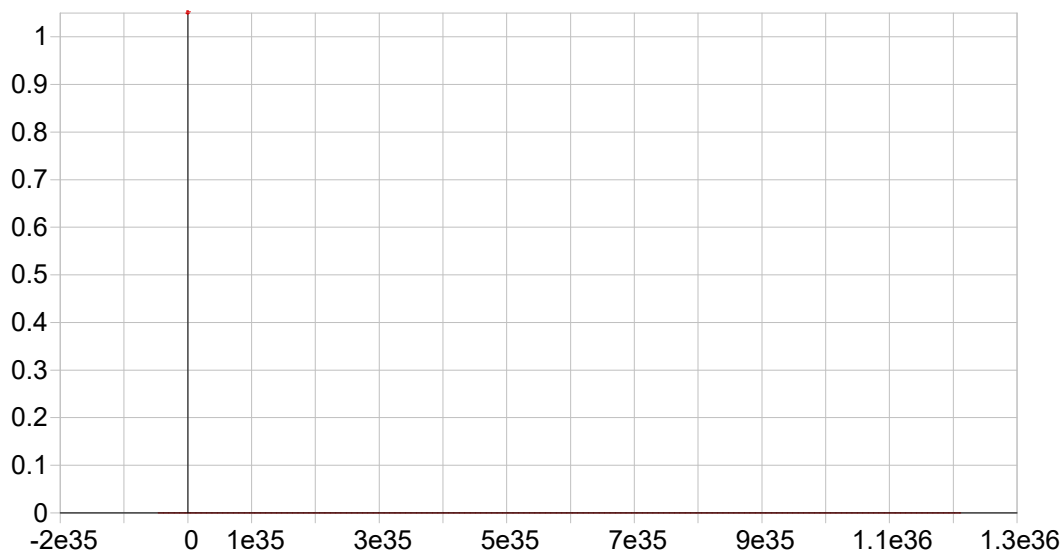
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Weighting: 1/Conc

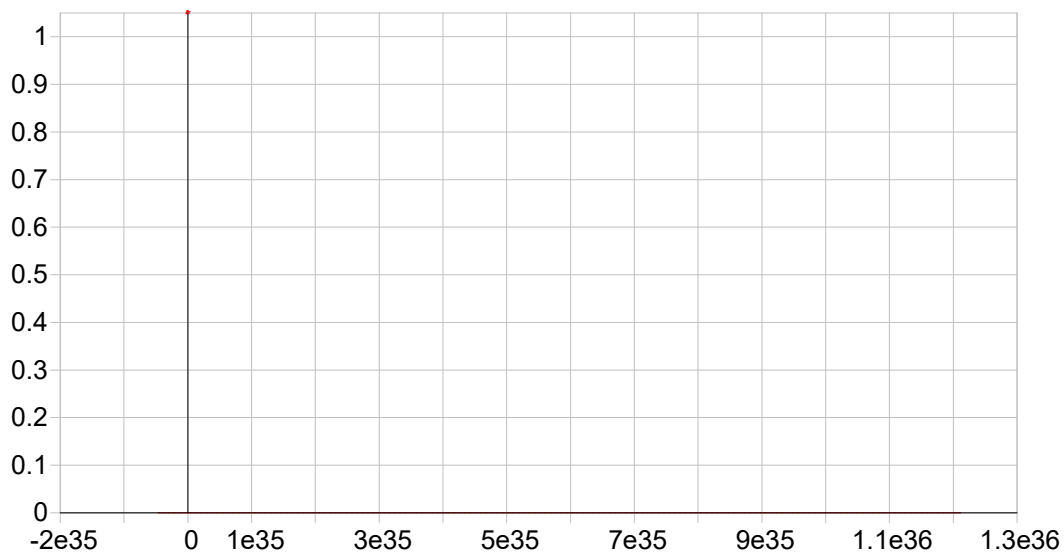
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

