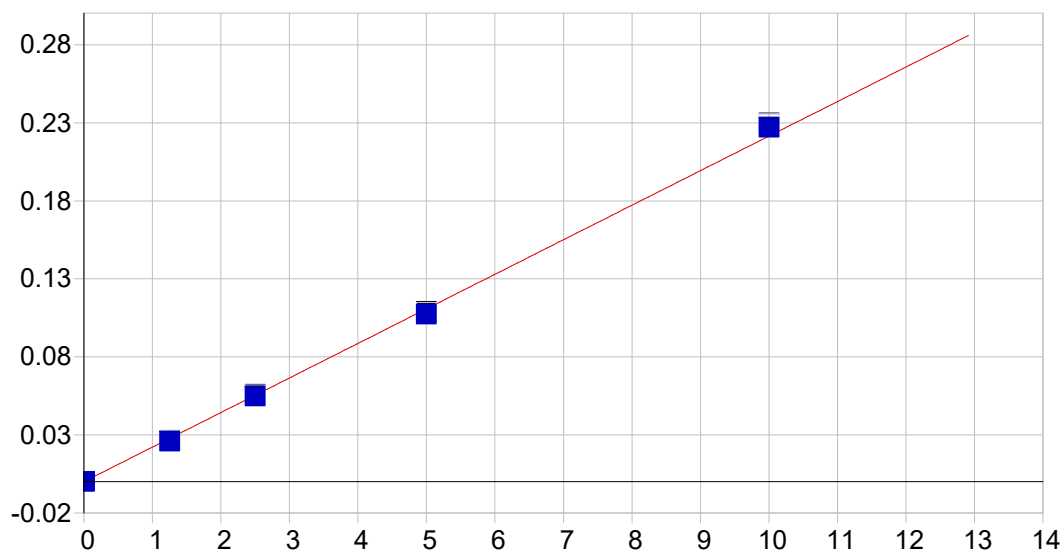


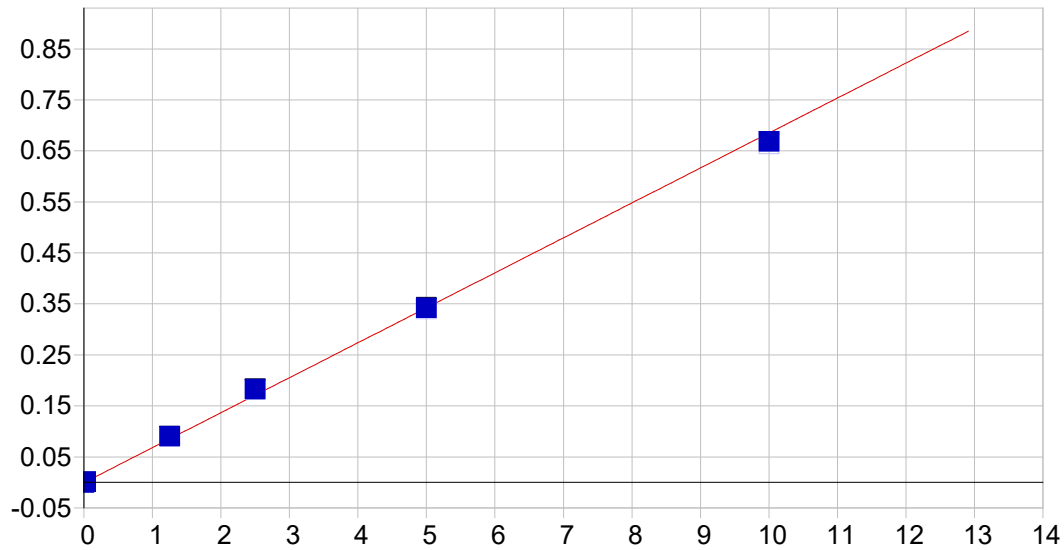


As 189.042 {479}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.022138 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.010389
 Predicted MQL: 0.034631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.01000	.01202	.002	20.2	.00036	.000	1
S2	1.2500	1.1714	-.079	-6.29	.02634	.000	1
S3	2.5000	2.4772	-.023	-.911	.05556	.000	1
S4	5.0000	4.8444	-.156	-3.11	.10860	.001	1
S5	10.000	10.255	.255	2.55	.22964	.000	1

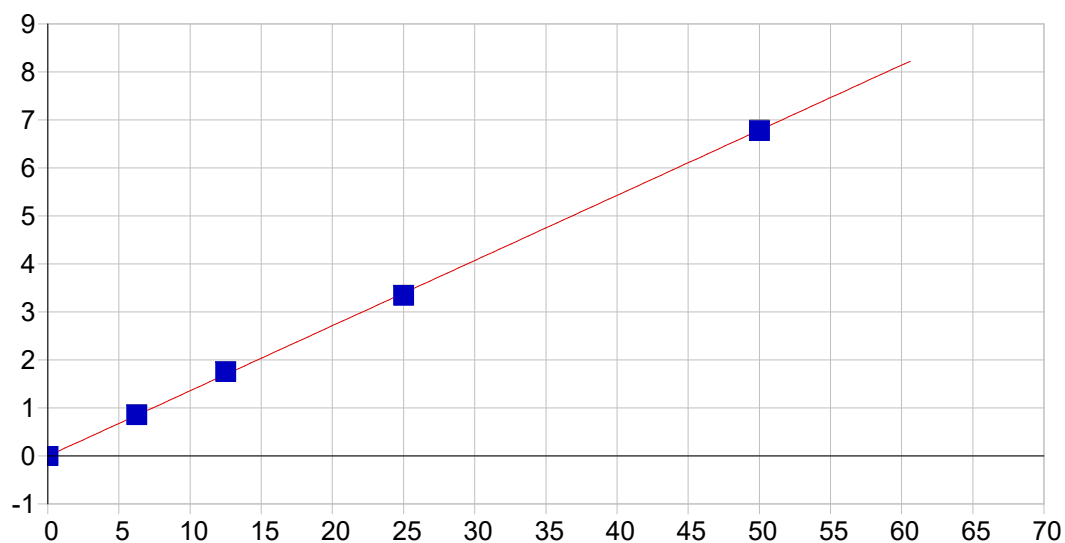


TI 190.856 {477}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000407 Re-Slope: 1.000000
 A1 (Gain): 0.068545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999390 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.003071
 Predicted MQL: 0.010238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.02500	.02662	.002	6.49	.00138	.000	1
S2	1.2500	1.3231	.073	5.85	.08970	.000	1
S3	2.5000	2.6750	.175	7.00	.18177	.001	1
S4	5.0000	4.9947	-.005	-.106	.33959	.001	1
S5	10.000	9.7556	-.244	-2.44	.66357	.000	1

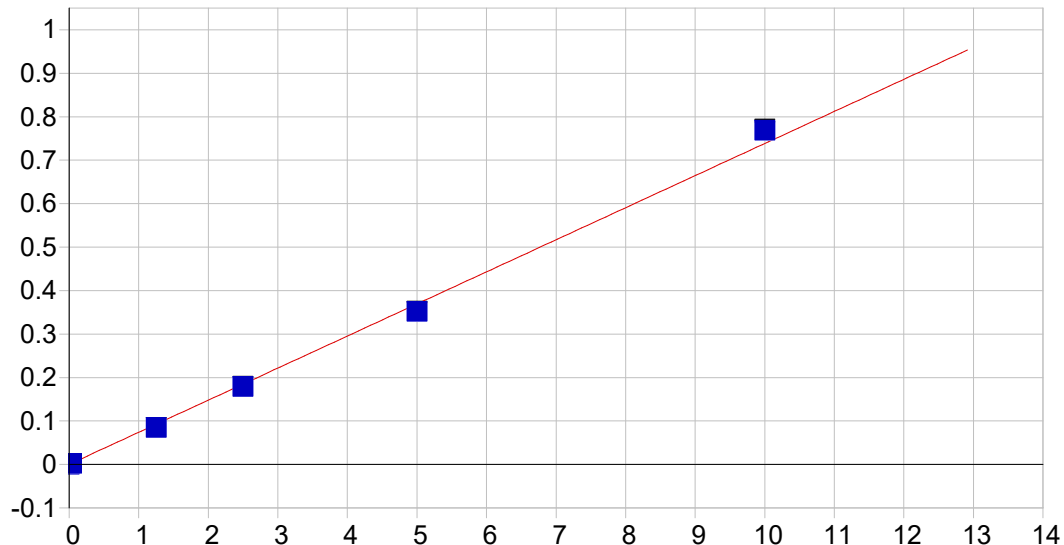


Pb 220.353 {453}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001223	Re-Slope:	1.000000
A1 (Gain):	0.135729	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.003392		
Predicted MQL:	0.011305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00122	.001	1
S1	.01000	.00778	-.002	-22.2	-.00016	.001	1
S2	6.2500	6.2763	.026	.421	.85044	.003	1
S3	12.500	12.939	.439	3.52	1.7546	.002	1
S4	25.000	24.608	-.392	-1.57	3.3379	.005	1
S5	50.000	49.929	-.071	-.142	6.7739	.009	1

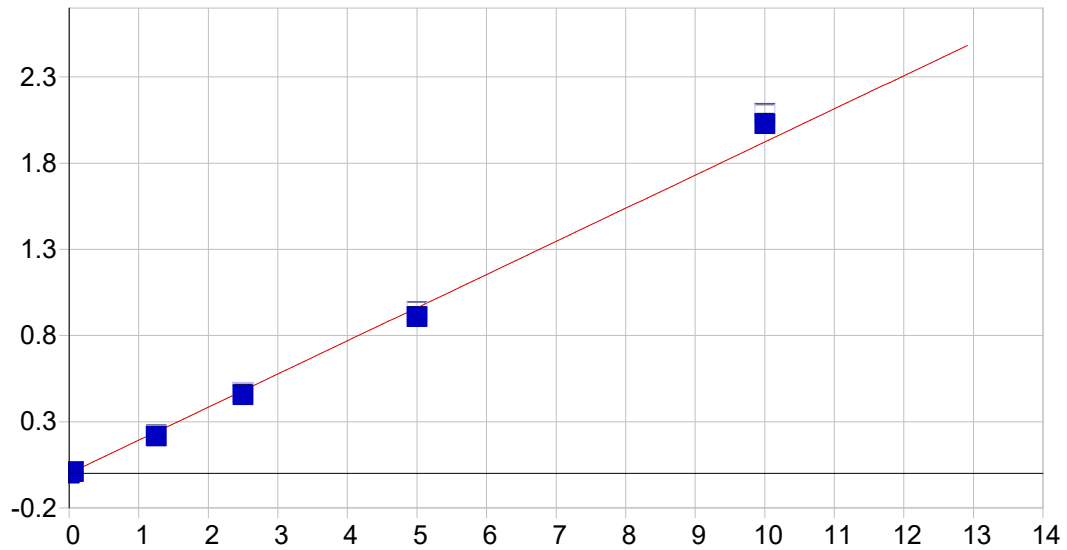


Se 196.090 {472}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000201	Re-Slope:	1.000000
A1 (Gain):	0.073814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998955	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.005525		
Predicted MQL:	0.018416		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.001	1
S1	.03500	.03233	-.003	-7.63	.00258	.000	1
S2	1.2500	1.1494	-.101	-8.05	.08487	.000	1
S3	2.5000	2.4241	-.076	-3.04	.17878	.001	1
S4	5.0000	4.7630	-.237	-4.74	.35107	.001	1
S5	10.000	10.416	.416	4.16	.76766	.003	1

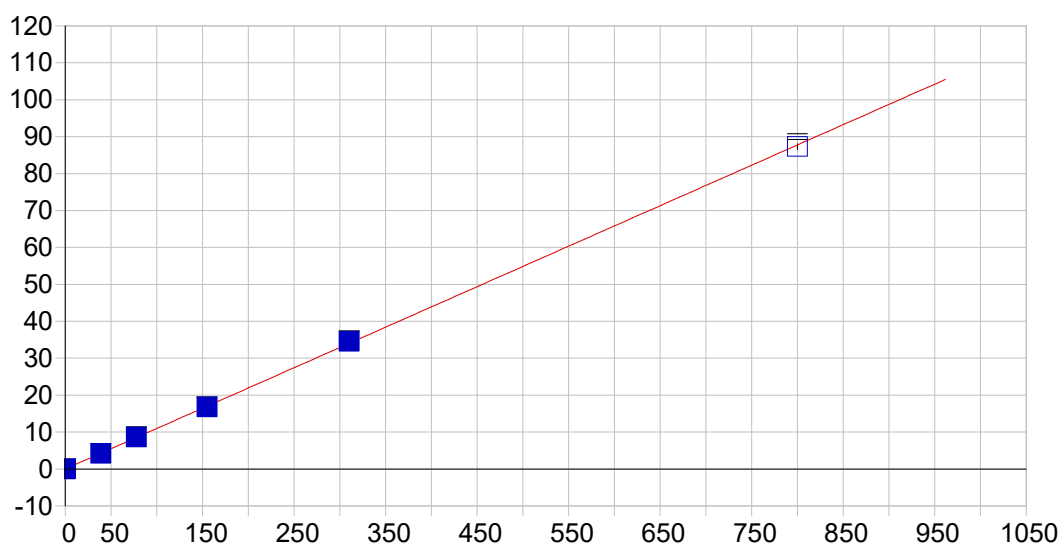


Sb 206.833 {463}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000127	Re-Slope:	1.000000
A1 (Gain):	0.192281	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998319	Status:	OK.
Std Error of Est:	0.000473		
Predicted MDL:	0.002540		
Predicted MQL:	0.008468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00013	.000	1
S1	.06000	.05435	-.006	-9.41	.01058	.001	1
S2	1.2500	1.1179	-.132	-10.6	.22217	.001	1
S3	2.5000	2.3681	-.132	-5.28	.46965	.001	1
S4	5.0000	4.7207	-.279	-5.59	.93621	.002	1
S5	10.000	10.549	.549	5.49	2.0852	.004	1

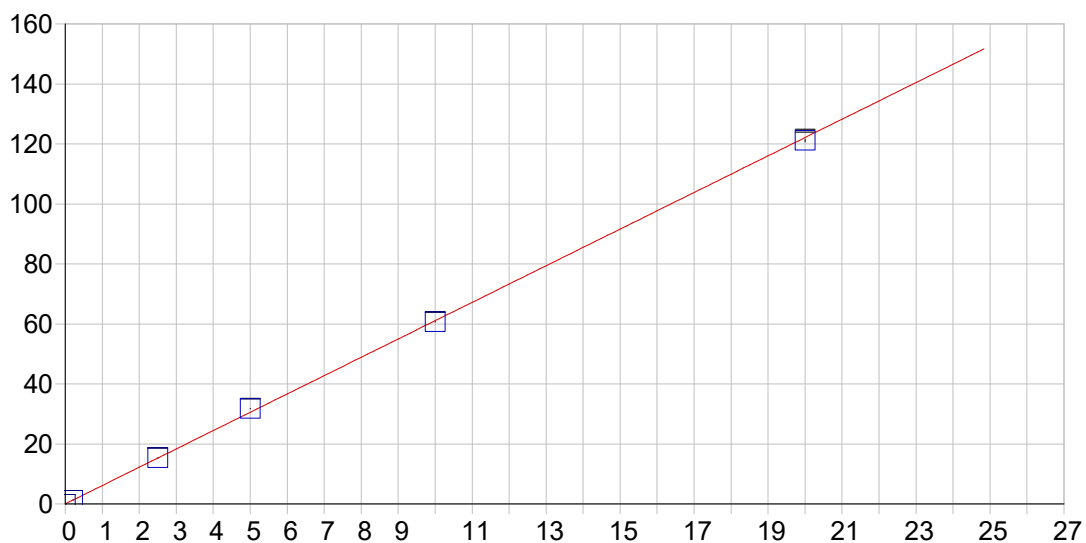


AI 396.152 { 85}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001441	Re-Slope:	1.000000
A1 (Gain):	0.109710	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000733		
Predicted MDL:	0.014104		
Predicted MQL:	0.047012		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00144	.001	1
S1	.20000	.18839	-.012	-5.81	.01927	.001	1
S2	38.750	38.294	-.456	-1.18	4.2049	.013	1
S3	77.500	78.839	1.34	1.73	8.6582	.038	1
S4	155.00	153.01	-1.99	-1.28	16.806	.022	1
S5	310.00	315.12	5.12	1.65	34.612	.132	1
S6	800.00	795.99	-4.01	-.501	87.327	.788	1

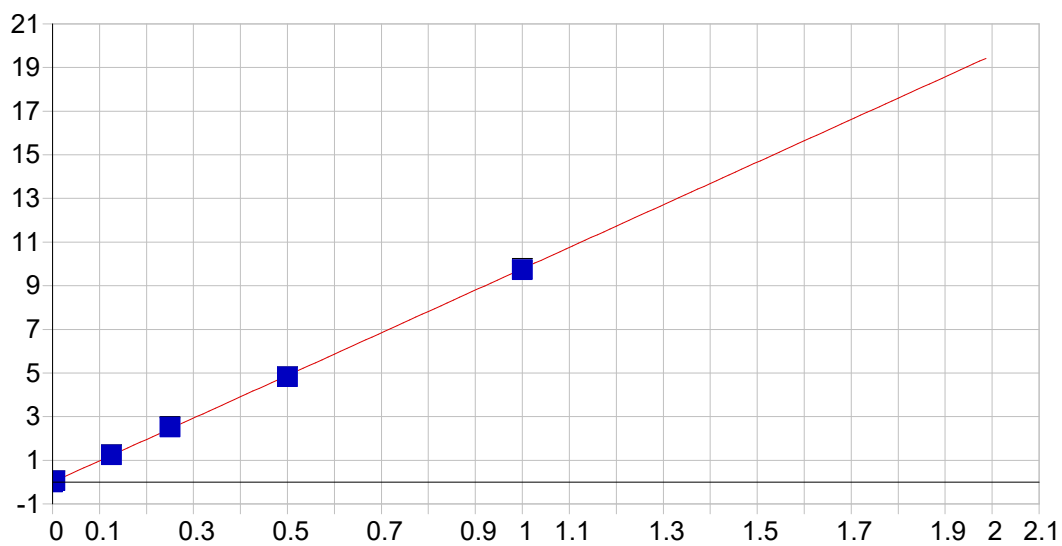


Ba 493.409 { 68}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.022896	Re-Slope:	1.000000
A1 (Gain):	6.105327	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.010675		
Predicted MDL:	0.000822		
Predicted MQL:	0.002740		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.02279	.001	1
S1	.20000	.21156	.012	5.78	1.3146	.005	1
S2	2.5000	2.5170	.017	.680	15.390	.019	1
S3	5.0000	5.1963	.196	3.93	31.748	.107	1
S4	10.000	9.9373	-.063	-.627	60.693	.067	1
S5	20.000	19.838	-.162	-.811	121.14	.460	1

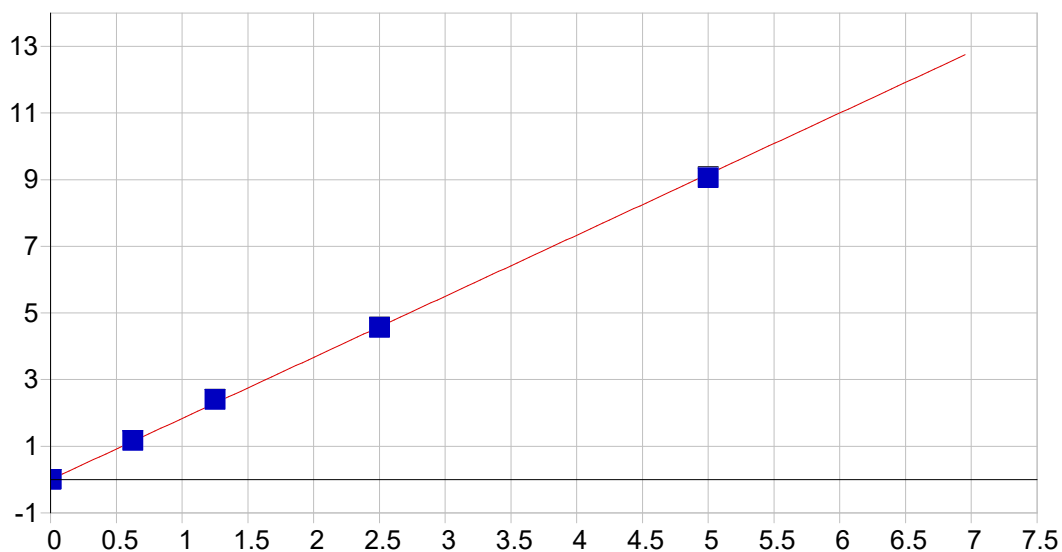


Be 234.861 {144}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001382	Re-Slope:	1.000000
A1 (Gain):	9.777438	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000536		
Predicted MDL:	0.000091		
Predicted MQL:	0.000302		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.001	1
S1	.00500	.00536	.000	7.19	.05099	.001	1
S2	.12500	.12796	.003	2.36	1.2477	.007	1
S3	.25000	.25731	.007	2.92	2.5105	.020	1
S4	.50000	.49409	-.006	-1.18	4.8217	.003	1
S5	1.0000	.99528	-.005	-.472	9.7142	.059	1

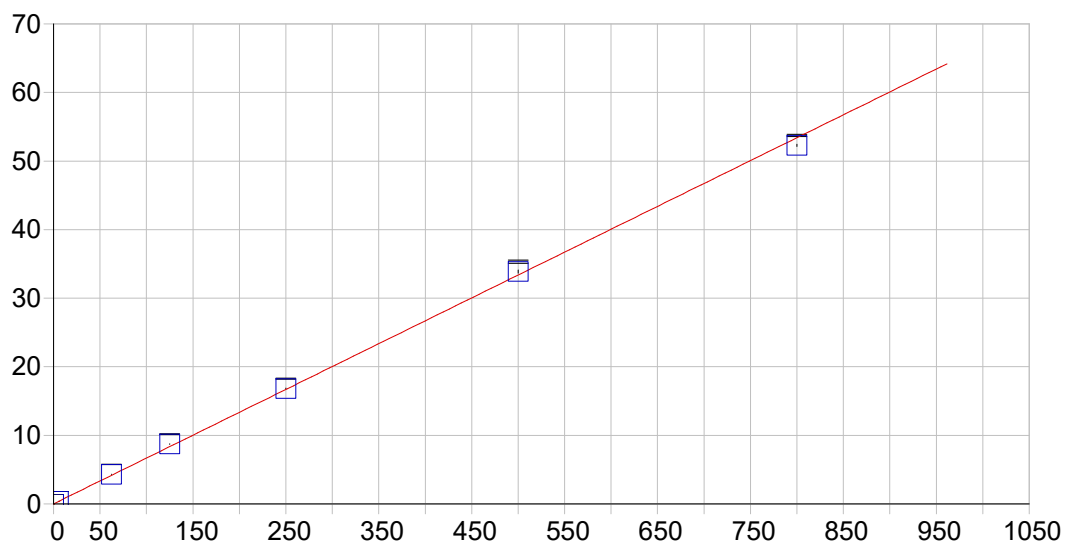


Cd 214.438 {457}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000095	Re-Slope:	1.000000
A1 (Gain):	1.833481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000151		
Predicted MQL:	0.000504		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00500	.00531	.000	6.28	.00985	.000	1
S2	.62500	.63671	.012	1.87	1.1702	.003	1
S3	1.2500	1.3095	.059	4.76	2.4065	.001	1
S4	2.5000	2.4896	-.010	-.417	4.5757	.003	1
S5	5.0000	4.9389	-.061	-1.22	9.0775	.015	1

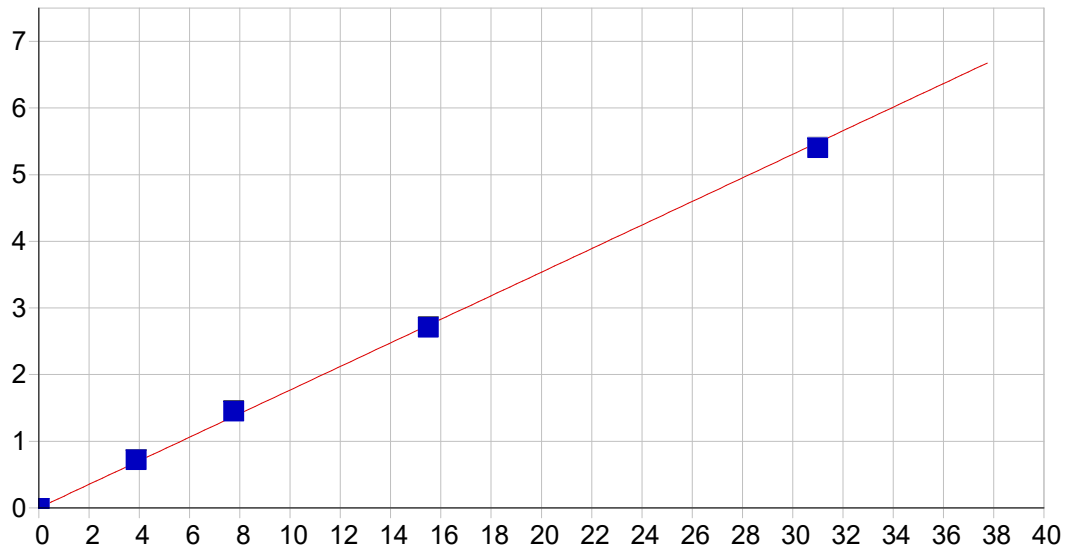


Ca 373.690 { 90}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006616 Re-Slope: 1.000000
 A1 (Gain): 0.066747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.004980
 Predicted MDL: 0.018275
 Predicted MQL: 0.060918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00079	-.001	.000	.00656	.001	1
S1	5.0000	5.4197	.420	8.39	.36837	.001	1
S2	62.500	64.338	1.84	2.94	4.3010	.016	1
S3	125.00	130.48	5.48	4.38	8.7158	.051	1
S4	250.00	251.76	1.76	.706	16.811	.080	1
S5	500.00	507.22	7.22	1.44	33.862	.233	1
S6	800.00	783.27	-16.7	-2.09	52.288	.151	1

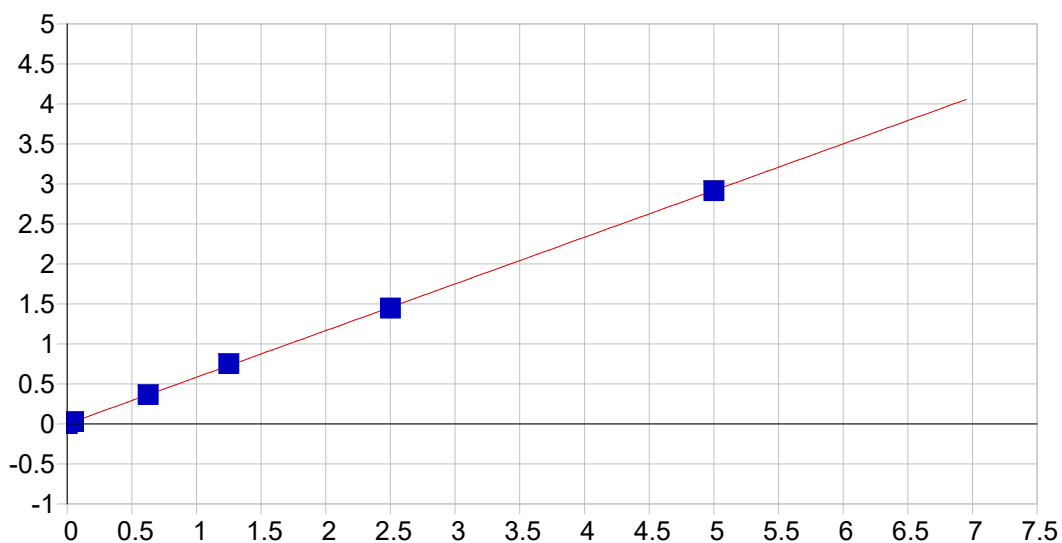


Cr 267.716 {126}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000100	Re-Slope:	1.000000
A1 (Gain):	0.176845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999617	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.000976		
Predicted MQL:	0.003254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01000	.01067	.001	6.72	.00199	.000	1
S2	3.8750	4.0686	.194	5.00	.72038	.001	1
S3	7.7500	8.1987	.449	5.79	1.4515	.003	1
S4	15.500	15.319	-.181	-1.17	2.7123	.003	1
S5	31.000	30.538	-.462	-1.49	5.4067	.004	1

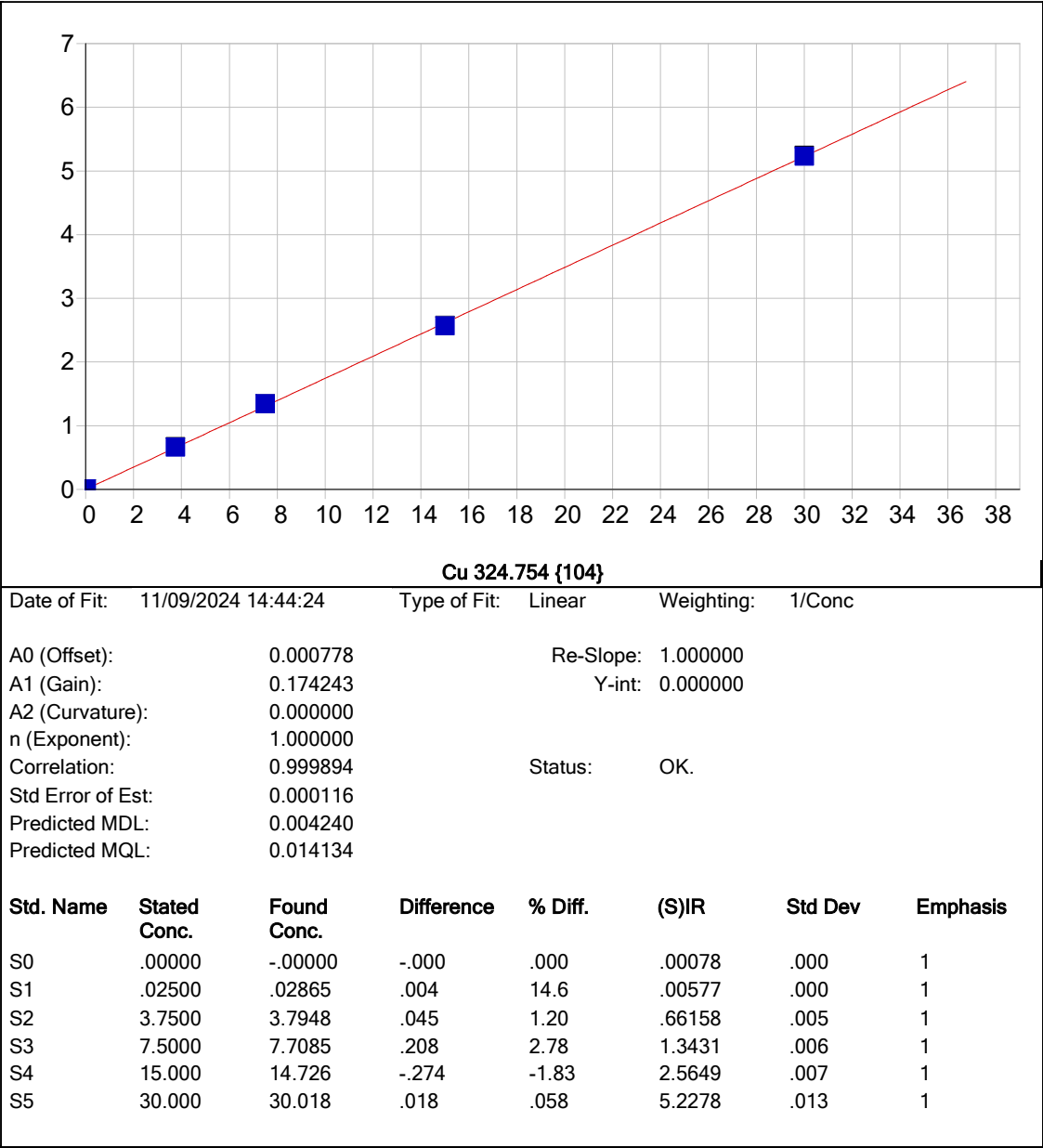


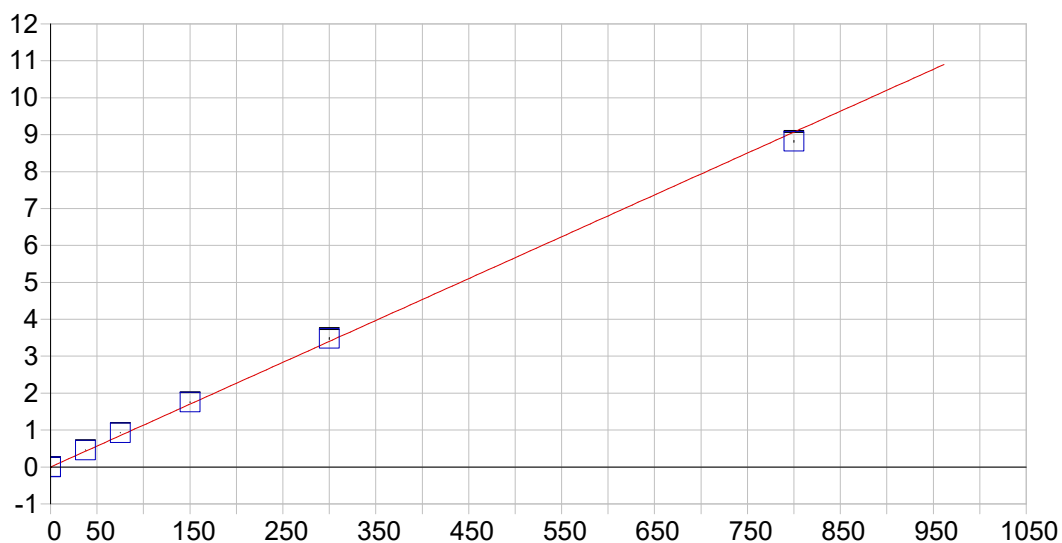
Co 228.616 {448}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.583404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.000545
 Predicted MQL: 0.001815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.05000	.04983	-.000	-.347	.02908	.000	1
S2	.62500	.62284	-.002	-.345	.36372	.002	1
S3	1.2500	1.2908	.041	3.27	.75387	.000	1
S4	2.5000	2.4731	-.027	-1.08	1.4445	.002	1
S5	5.0000	4.9884	-.012	-.232	2.9137	.003	1



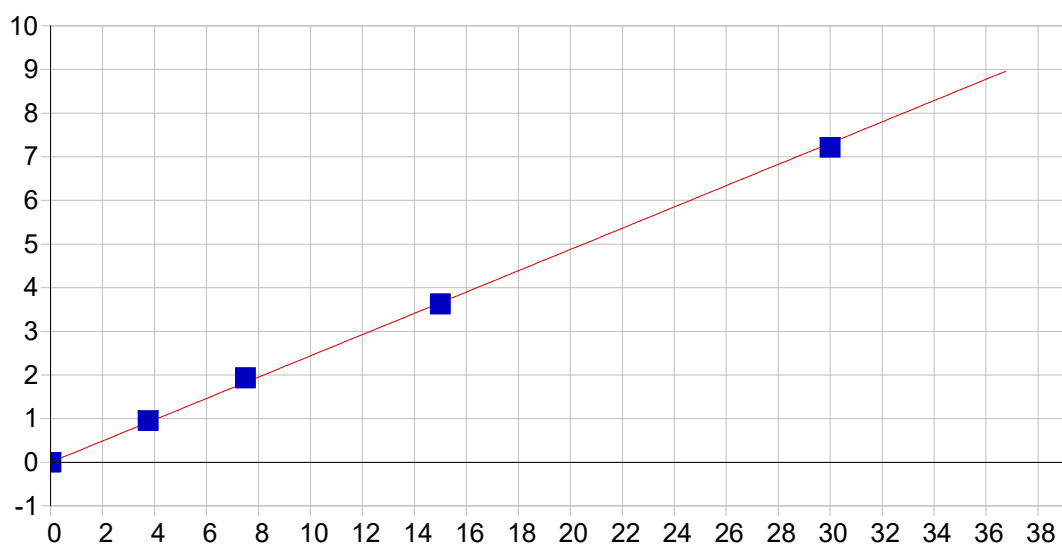


Fe 259.837 {130}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
A1 (Gain): 0.011336 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999338 Status: OK.
Std Error of Est: 0.000180
Predicted MDL: 0.030869
Predicted MQL: 0.102897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00009	.000	1
S1	.10000	.12589	.026	25.9	.00152	.000	1
S2	37.500	40.497	3.00	7.99	.45916	.002	1
S3	75.000	81.819	6.82	9.09	.92759	.005	1
S4	150.00	155.06	5.06	3.38	1.7579	.007	1
S5	300.00	307.06	7.06	2.35	3.4809	.026	1
S6	800.00	778.04	-22.0	-2.75	8.8200	.024	1

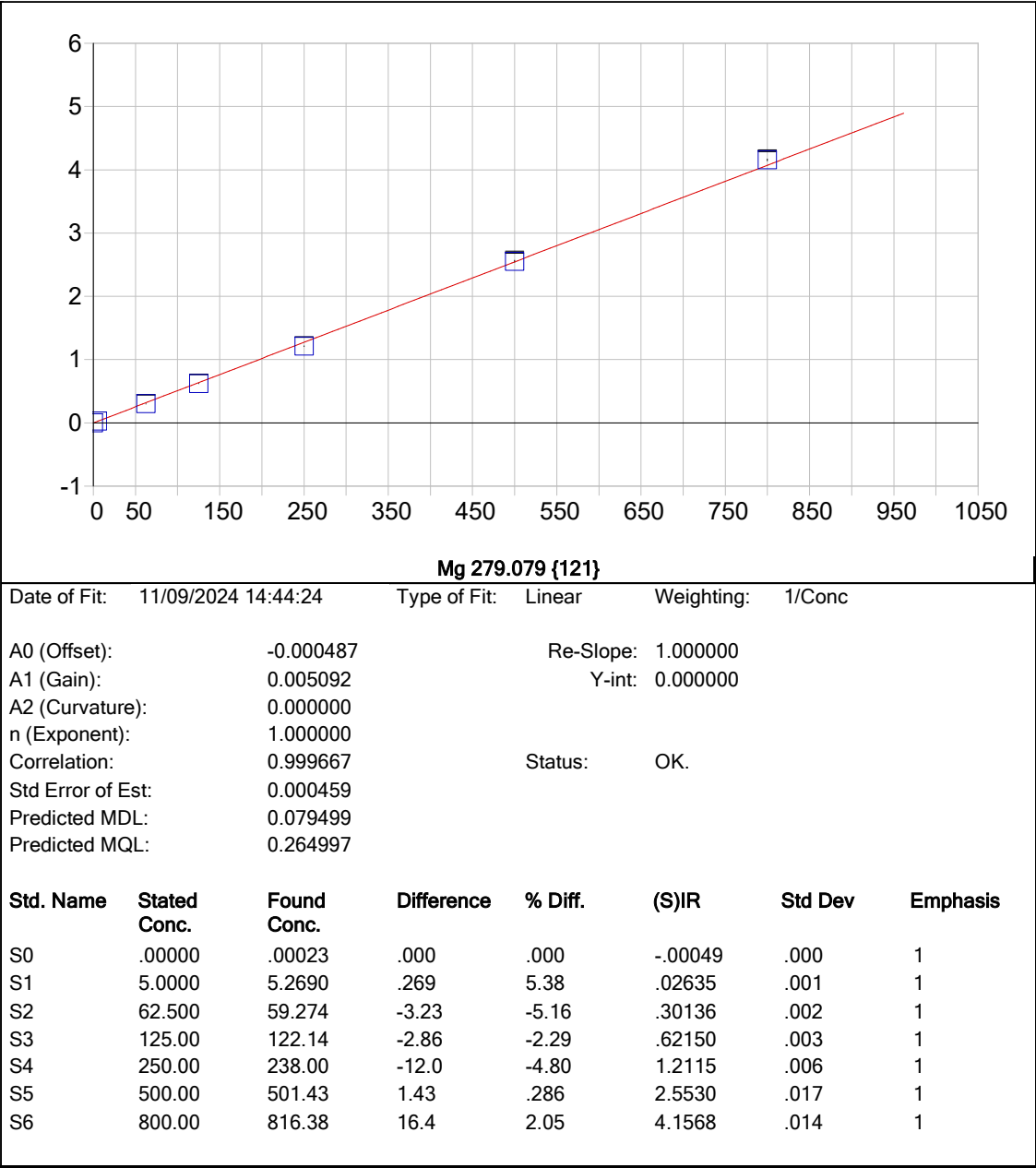


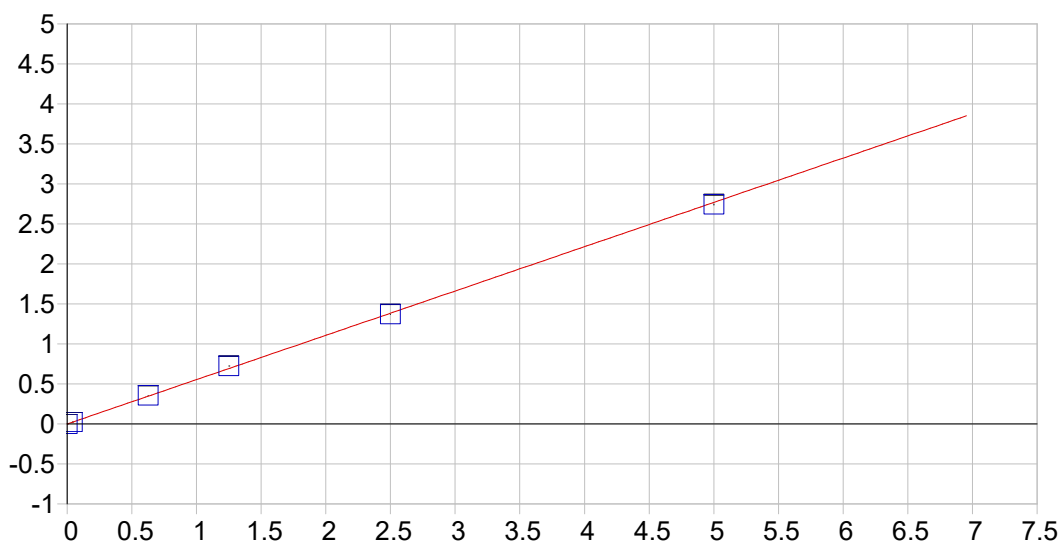
Mn 257.610 {131}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.243781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999661 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.001512
 Predicted MQL: 0.005039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.01500	.01885	.004	25.6	.00431	.000	1
S2	3.7500	3.9129	.163	4.34	.95373	.003	1
S3	7.5000	7.9112	.411	5.48	1.9286	.006	1
S4	15.000	14.846	-.154	-1.03	3.6194	.005	1
S5	30.000	29.576	-.424	-1.41	7.2109	.005	1



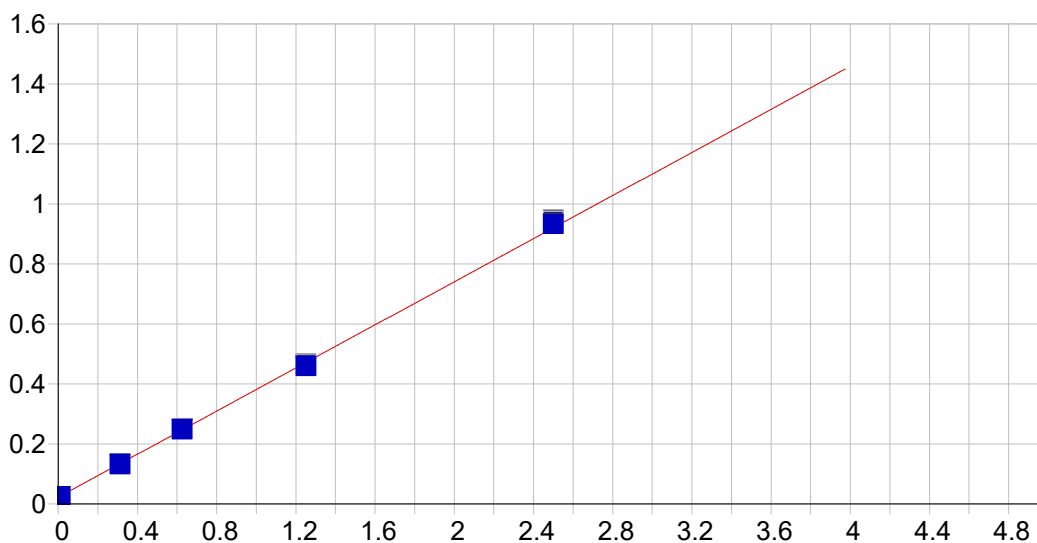


Ni 231.604 {446}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000199	Re-Slope:	1.000000
A1 (Gain):	0.553850	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999812	Status:	OK.
Std Error of Est:	0.000255		
Predicted MDL:	0.000612		
Predicted MQL:	0.002040		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04199	.002	4.98	.02306	.000	1
S2	.62500	.64024	.015	2.44	.35440	.001	1
S3	1.2500	1.3045	.055	4.36	.72232	.000	1
S4	2.5000	2.4761	-.024	-.956	1.3712	.002	1
S5	5.0000	4.9521	-.048	-.957	2.7425	.005	1

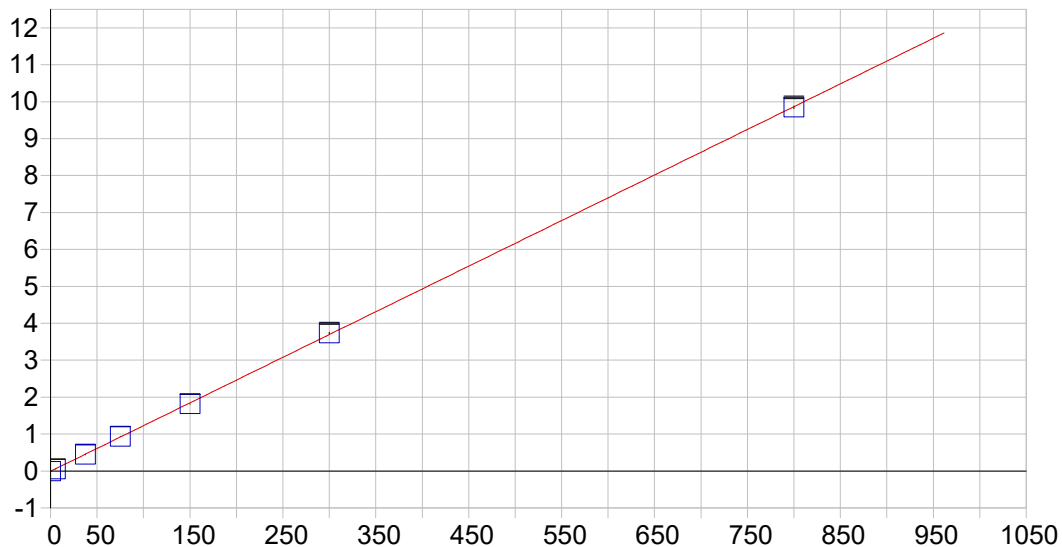


Ag 328.068 {103}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022211 Re-Slope: 1.000000
 A1 (Gain): 0.359158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02221	.000	1
S1	.01000	.00984	-.000	-1.60	.02573	.000	1
S2	.31250	.30516	-.007	-2.35	.13302	.000	1
S3	.62500	.62883	.004	.614	.25048	.001	1
S4	1.2500	1.2177	-.032	-2.59	.46439	.002	1
S5	2.5000	2.5360	.036	1.44	.94270	.003	1

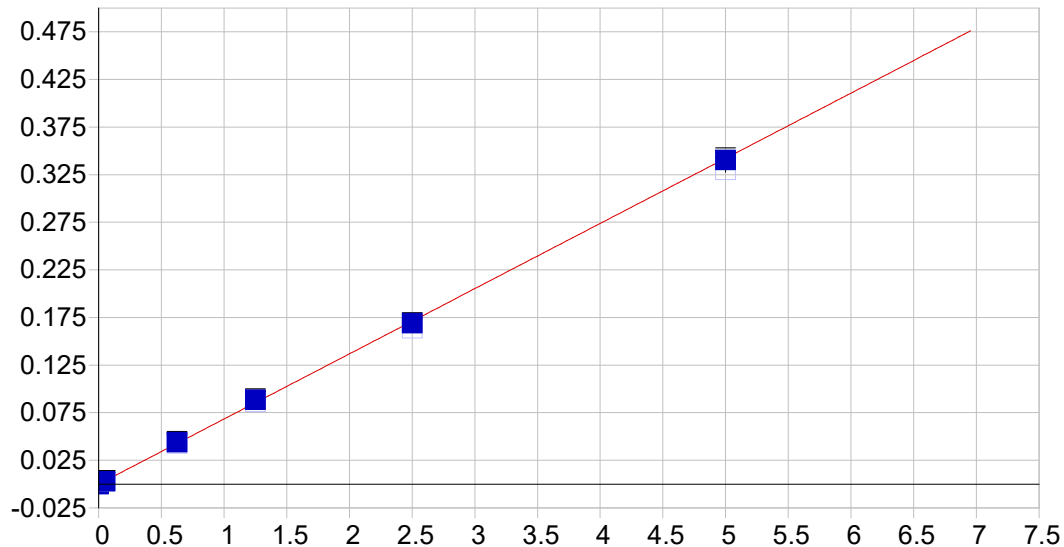


Na 818.326 { 41}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007598 Re-Slope: 1.000000
A1 (Gain): 0.012341 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999964 Status: OK.
Std Error of Est: 0.000324
Predicted MDL: 0.288242
Predicted MQL: 0.960805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00760	.002	1
S1	5.0000	4.8659	-.134	-2.68	.05245	.004	1
S2	37.500	37.104	-.396	-1.06	.45030	.009	1
S3	75.000	76.325	1.32	1.77	.93433	.003	1
S4	150.00	147.63	-2.37	-1.58	1.8143	.004	1
S5	300.00	302.90	2.90	.966	3.7305	.025	1
S6	800.00	798.67	-1.33	-.166	9.8488	.037	1

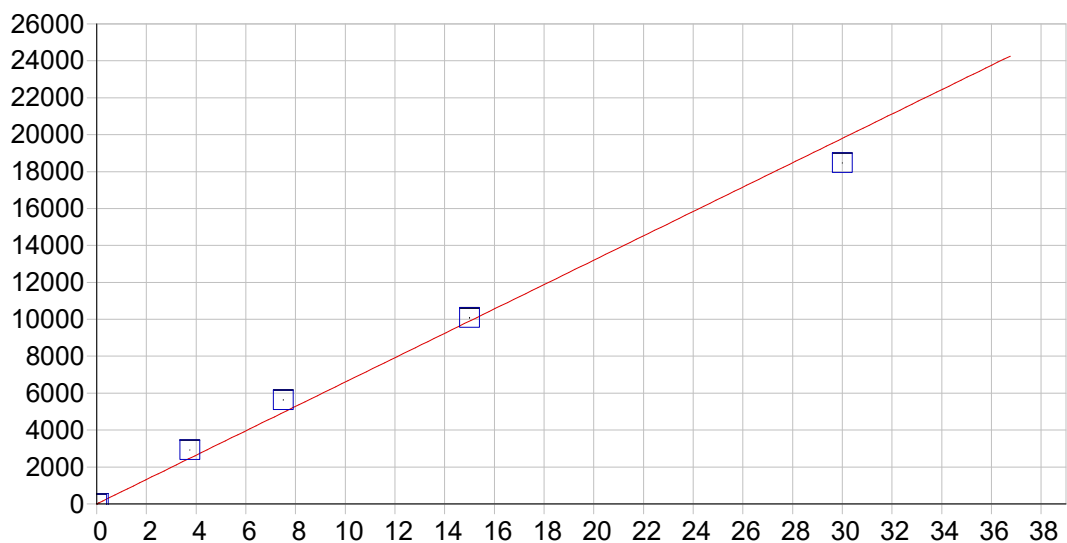


V 292.402 {115}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000085	Re-Slope:	1.000000
A1 (Gain):	0.068467	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999820	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.010534		
Predicted MQL:	0.035112		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.001	1
S1	.05000	.04539	-.005	-9.23	.00302	.001	1
S2	.62500	.64159	.017	2.65	.04253	.001	1
S3	1.2500	1.2971	.047	3.77	.08609	.001	1
S4	2.5000	2.4678	-.032	-1.29	.16362	.001	1
S5	5.0000	4.9732	-.027	-.535	.32990	.002	1

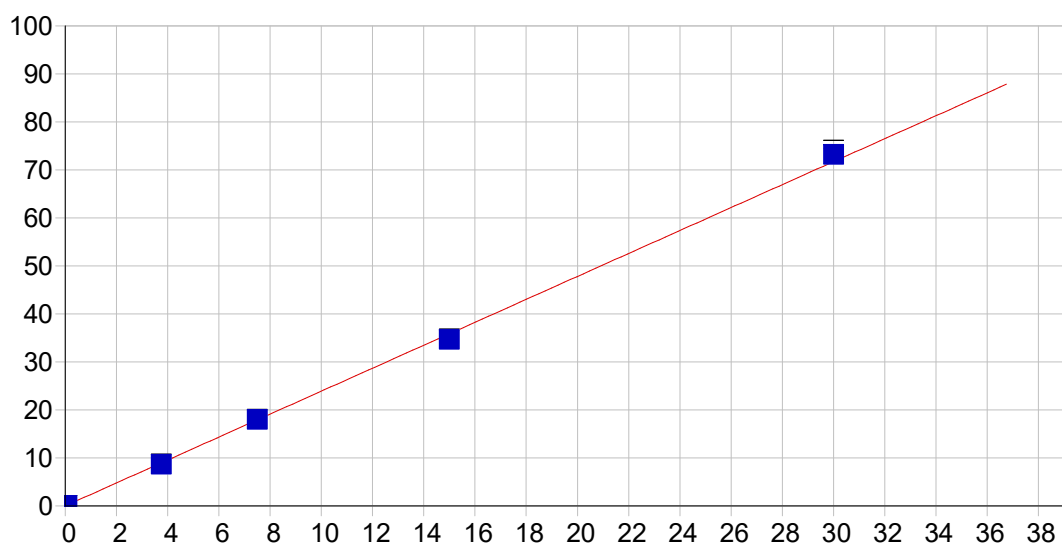


Zn 206.200 {464}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.601327 Re-Slope: 1.000000
 A1 (Gain): 659.934290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996354 Status: OK.
 Std Error of Est: 4.020417
 Predicted MDL: 0.000649
 Predicted MQL: 0.002162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	1.5778	.421	1
S1	.06000	.07948	.019	32.5	54.052	.424	1
S2	3.7500	4.4234	.673	18.0	2920.7	12.4	1
S3	7.5000	8.5432	1.04	13.9	5639.6	16.6	1
S4	15.000	15.278	.278	1.86	10084.	26.1	1
S5	30.000	27.986	-2.01	-6.71	18470.	6.41	1

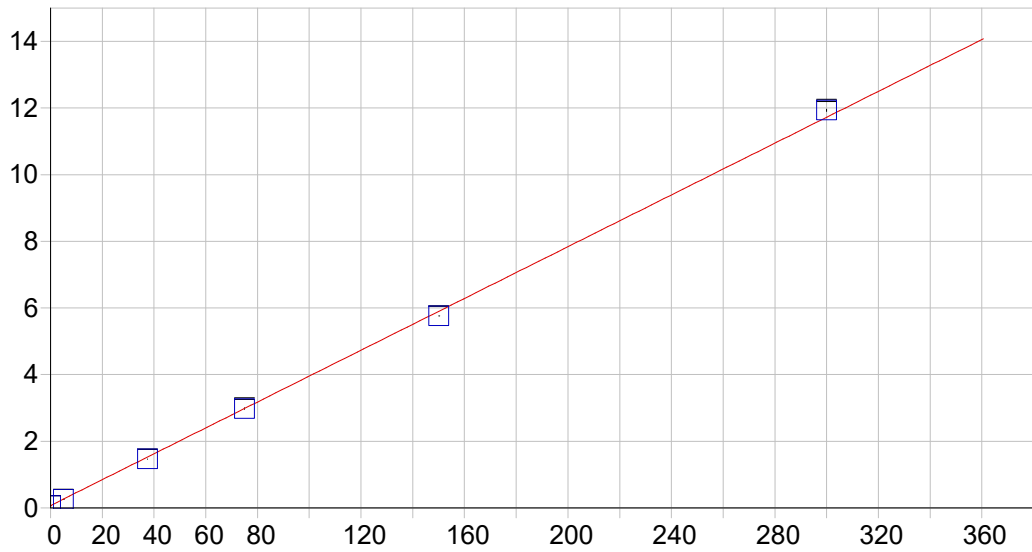


Zn 213.856 {158}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005273	Re-Slope:	1.000000
A1 (Gain):	2.390318	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999698	Status:	OK.
Std Error of Est:	0.004185		
Predicted MDL:	0.000519		
Predicted MQL:	0.001731		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00528	.000	1
S1	.06000	.06095	.001	1.58	.15166	.001	1
S2	3.7500	3.6198	-.130	-3.47	8.6687	.032	1
S3	7.5000	7.5170	.017	.226	17.995	.050	1
S4	15.000	14.497	-.503	-3.36	34.700	.069	1
S5	30.000	30.616	.616	2.05	73.273	.853	1

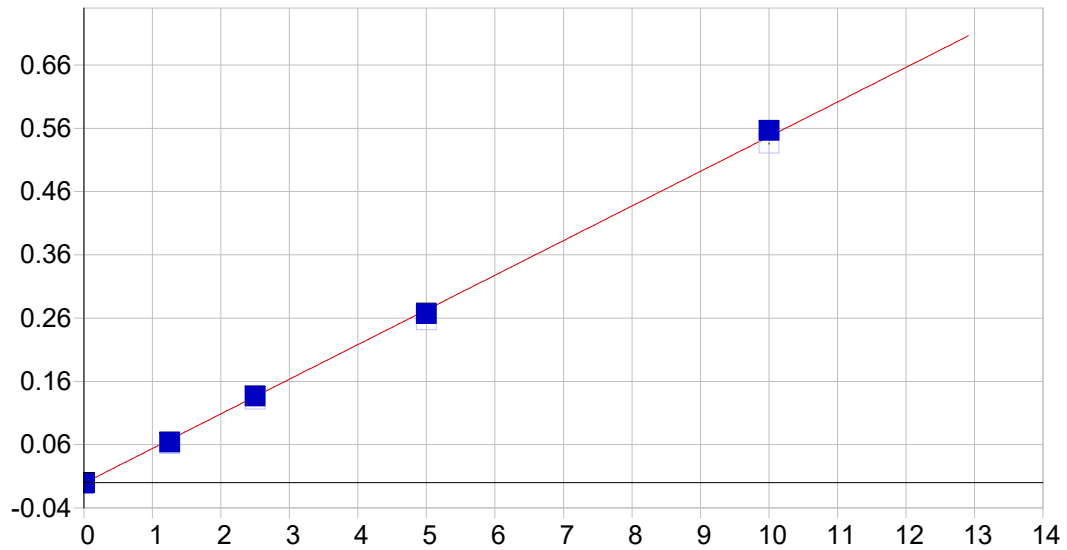


K 769.896 { 44 }

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.071377	Re-Slope:	1.000000
A1 (Gain):	0.038840	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.001694		
Predicted MDL:	0.118770		
Predicted MQL:	0.395900		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00040	.000	.000	.07139	.003	1
S1	5.0000	4.8568	-.143	-2.86	.26002	.003	1
S2	37.500	35.871	-1.63	-4.34	1.4646	.002	1
S3	75.000	74.868	-.132	-.177	2.9793	.024	1
S4	150.00	146.50	-3.50	-2.33	5.7616	.002	1
S5	300.00	305.40	5.40	1.80	11.933	.034	1

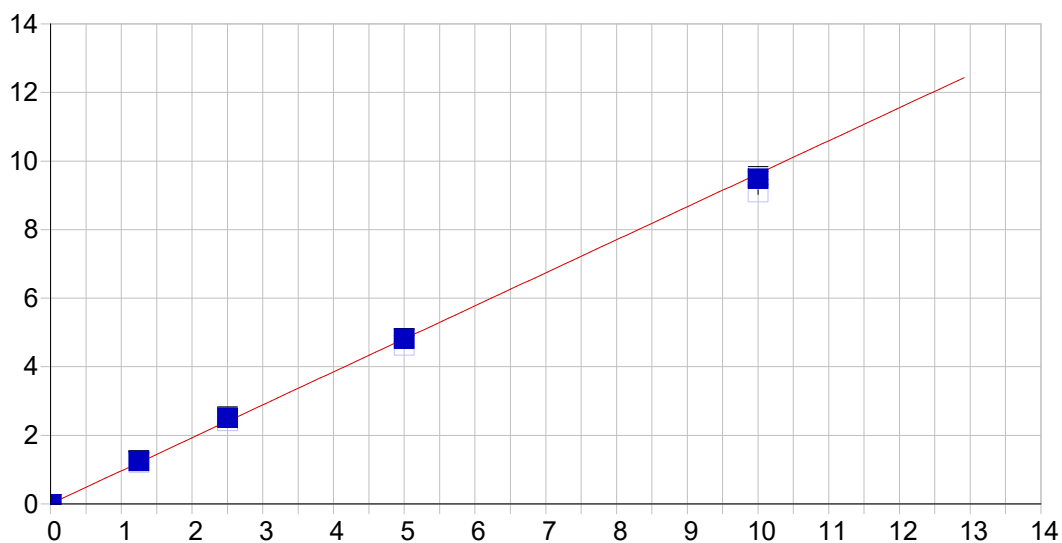


P 177.495 {490}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000901 Re-Slope: 1.000000
 A1 (Gain): 0.054764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003308
 Predicted MQL: 0.011027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.01000	.01045	.000	4.47	-.00034	.000	1
S2	1.2500	1.1770	-.073	-5.84	.06104	.000	1
S3	2.5000	2.5063	.006	.253	.13132	.000	1
S4	5.0000	4.8947	-.105	-2.11	.25708	.001	1
S5	10.000	10.172	.172	1.72	.53600	.001	1

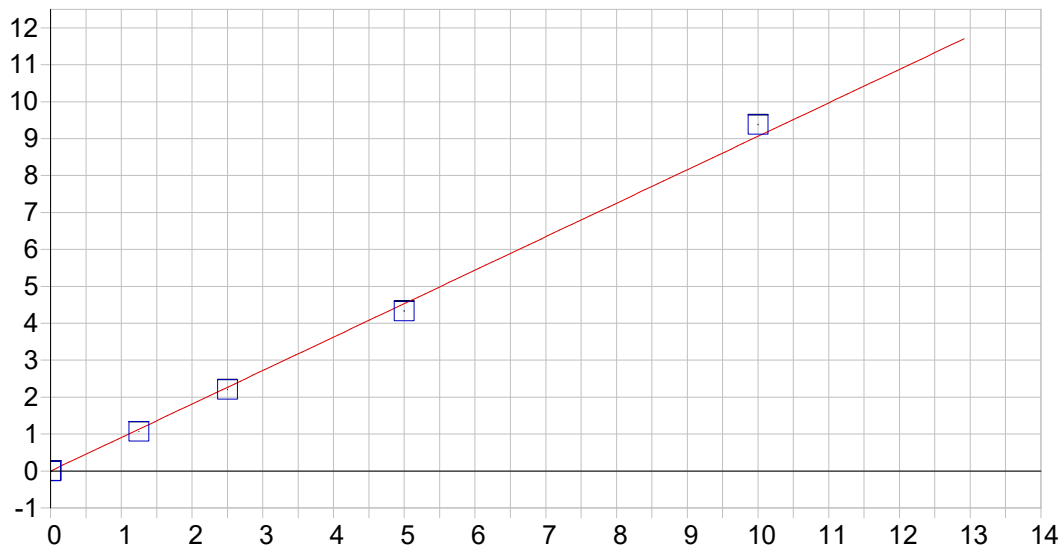


B 249.678 {135}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001580	Re-Slope:	1.000000
A1 (Gain):	0.962706	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999492	Status:	OK.
Std Error of Est:	0.000494		
Predicted MDL:	0.001069		
Predicted MQL:	0.003564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00159	.000	1
S1	.01000	.00087	-.009	-91.3	.00233	.001	1
S2	1.2500	1.2999	.050	3.99	1.2045	.006	1
S3	2.5000	2.6103	.110	4.41	2.4174	.024	1
S4	5.0000	5.0030	.003	.060	4.6237	.009	1
S5	10.000	9.8462	-.154	-1.54	9.0920	.071	1

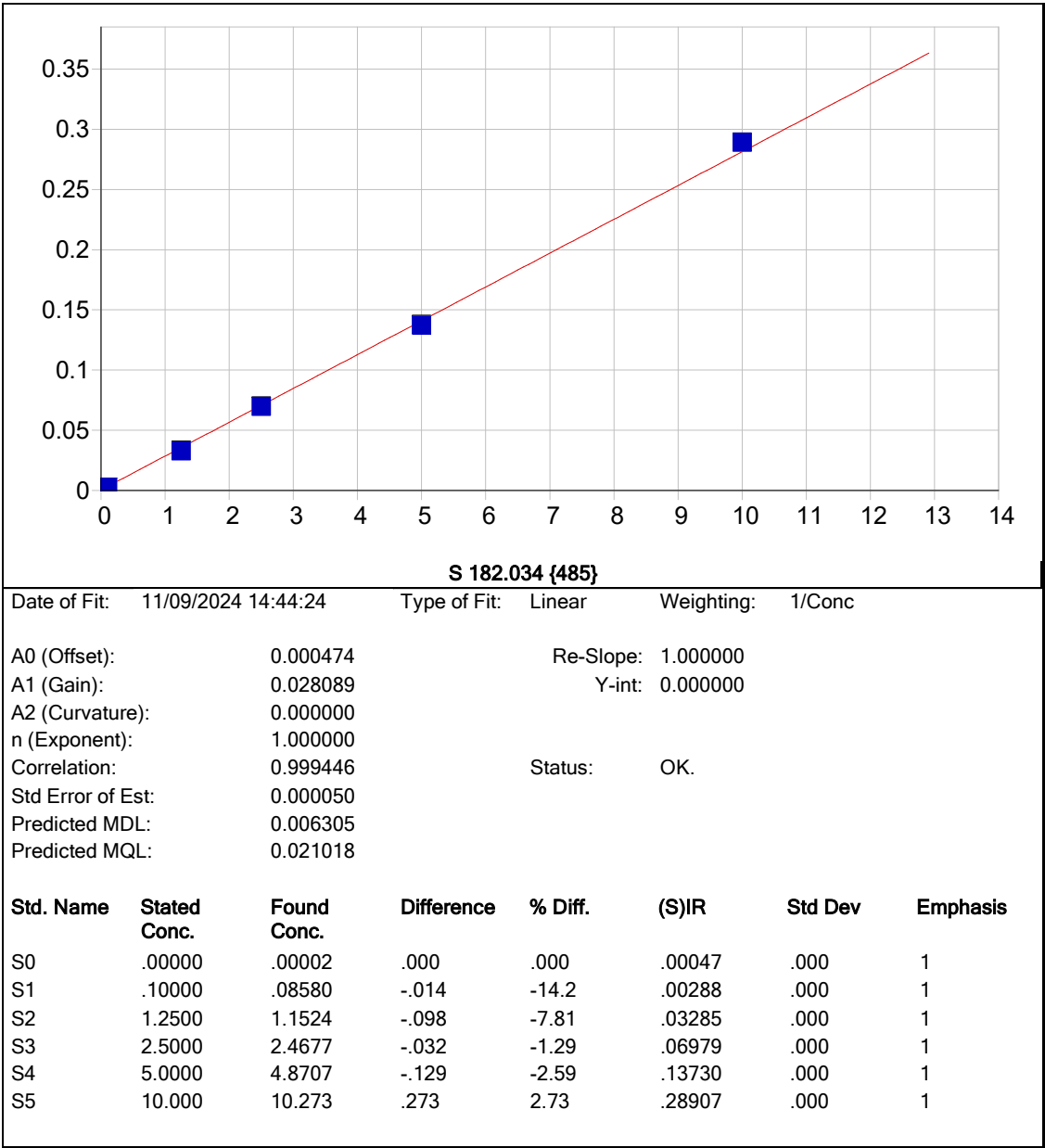


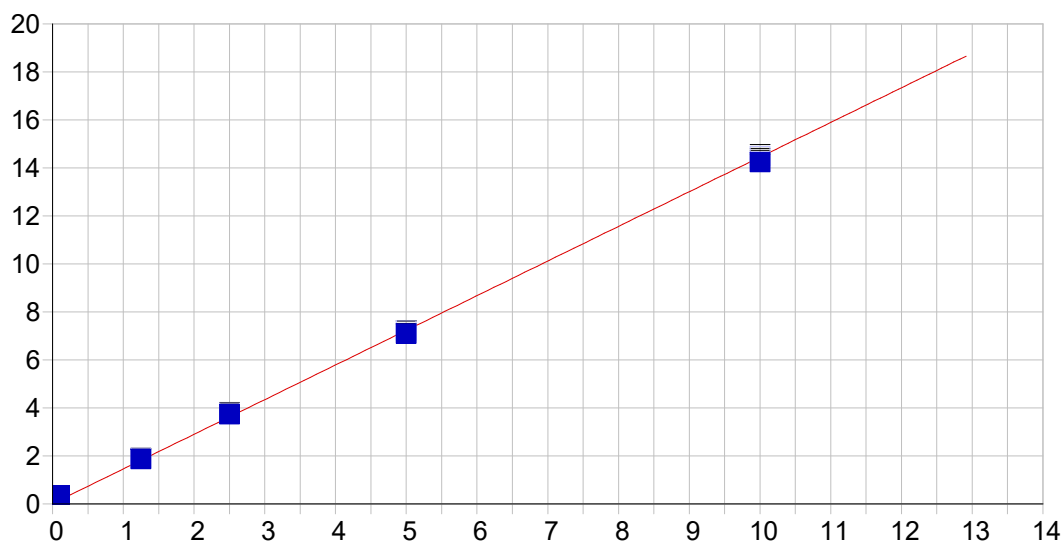
Mo 202.030 {467}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000078	Re-Slope:	1.000000
A1 (Gain):	0.906160	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999255	Status:	OK.
Std Error of Est:	0.000587		
Predicted MDL:	0.000484		
Predicted MQL:	0.001613		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.00981	-.000	-1.94	.00896	.000	1
S2	1.2500	1.1780	-.072	-5.76	1.0675	.004	1
S3	2.5000	2.4372	-.063	-2.51	2.2086	.003	1
S4	5.0000	4.7801	-.220	-4.40	4.3316	.011	1
S5	10.000	10.355	.355	3.55	9.3832	.010	1



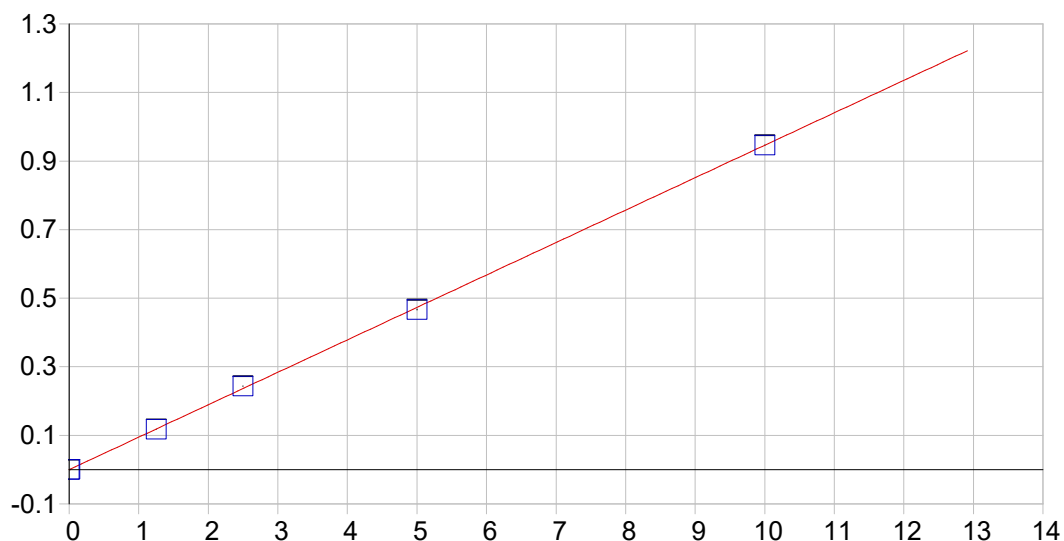


Si 251.611 {134}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013287 Re-Slope: 1.000000
 A1 (Gain): 1.443793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995662 Status: OK.
 Std Error of Est: 0.007286
 Predicted MDL: 0.000604
 Predicted MQL: 0.002012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01310	.000	1
S1	.10000	.22756	.128	128.	.34281	.002	1
S2	1.2500	1.2872	.037	2.97	1.9009	.010	1
S3	2.5000	2.5733	.073	2.93	3.7870	.031	1
S4	5.0000	4.9063	-.094	-1.87	7.2137	.012	1
S5	10.000	9.8568	-.143	-1.43	14.478	.082	1

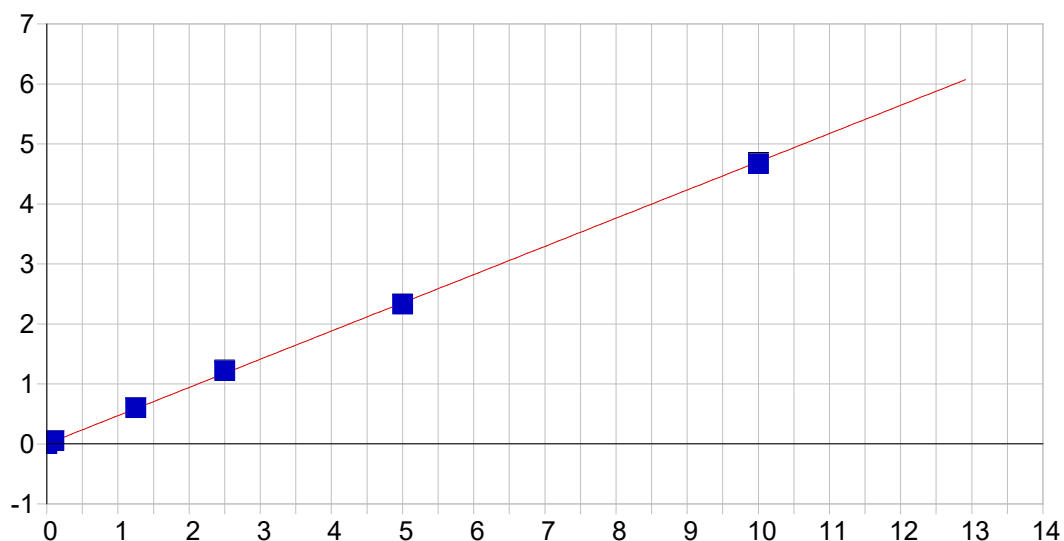


Sn 189.989 {478}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.094607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001875
 Predicted MQL: 0.006252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.00700	.00776	.001	10.9	.00080	.000	1
S2	1.2500	1.2453	-.005	-.375	.11788	.000	1
S3	2.5000	2.5703	.070	2.81	.24324	.001	1
S4	5.0000	4.9317	-.068	-1.37	.46663	.001	1
S5	10.000	10.002	.002	.019	.94632	.001	1

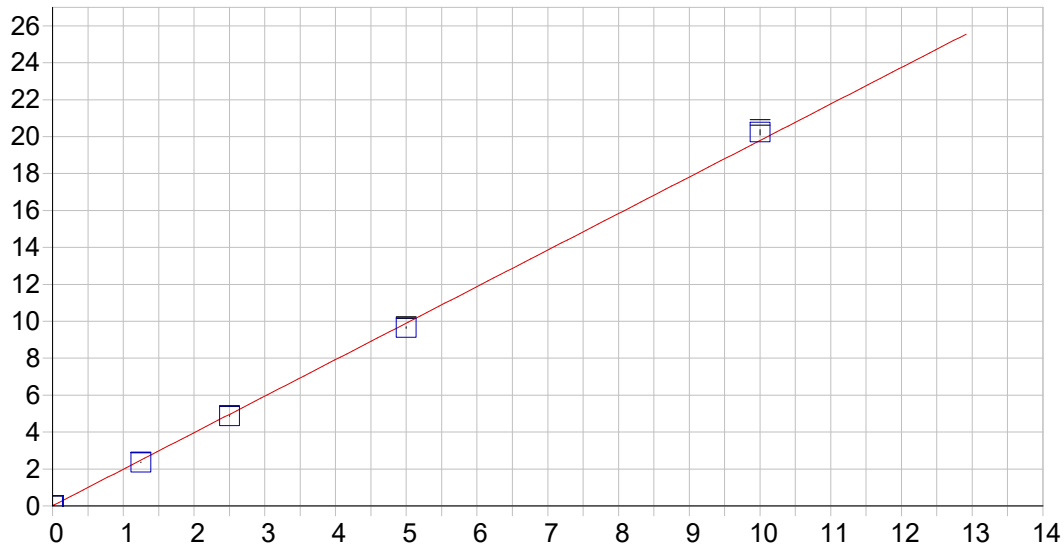


Ti 336.121 {100}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000192	Re-Slope:	1.000000
A1 (Gain):	0.470218	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000417		
Predicted MDL:	0.001825		
Predicted MQL:	0.006085		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.001	1
S1	.10000	.10334	.003	3.34	.04877	.000	1
S2	1.2500	1.2750	.025	2.00	.59944	.001	1
S3	2.5000	2.5945	.095	3.78	1.2196	.007	1
S4	5.0000	4.9463	-.054	-1.07	2.3249	.004	1
S5	10.000	9.9308	-.069	-.692	4.6675	.020	1

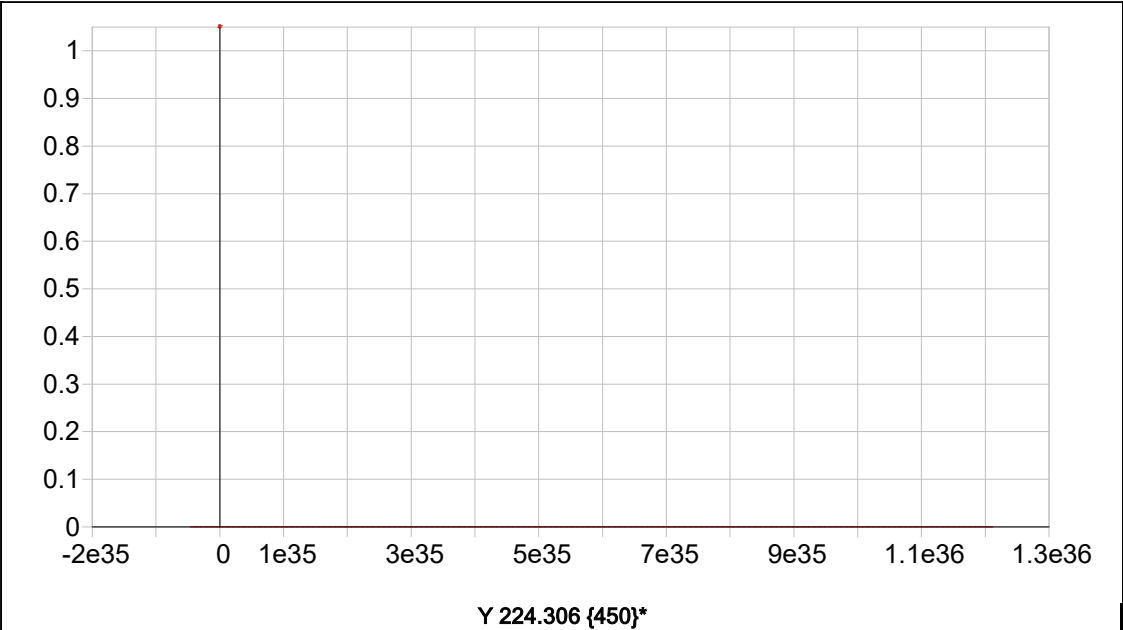


Li 670.784 { 50}

Date of Fit: 11/09/2024 14:44:24 Type of Fit: Linear Weighting: 1/Conc

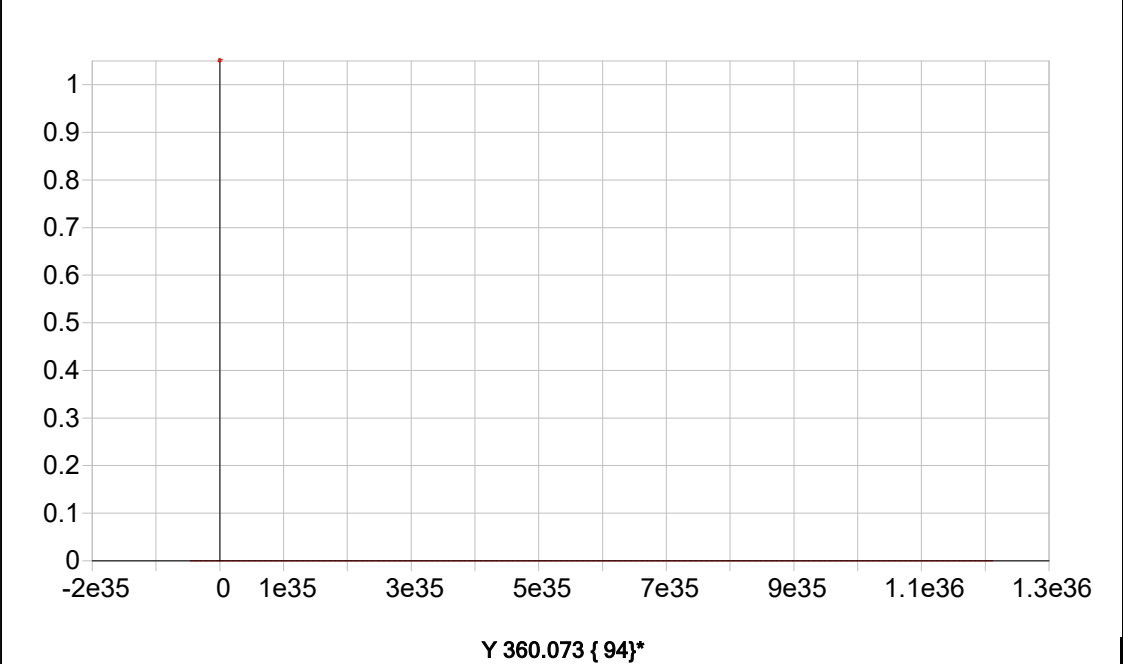
A0 (Offset): 0.010157 Re-Slope: 1.000000
 A1 (Gain): 1.977791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.001015
 Predicted MDL: 0.001770
 Predicted MQL: 0.005899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01016	.002	1
S5	10.000	10.225	.225	2.25	20.233	.156	1
S4	5.0000	4.8784	-.122	-2.43	9.6587	.044	1
S3	2.5000	2.4584	-.042	-1.66	4.8724	.022	1
S2	1.2500	1.1894	-.061	-4.85	2.3626	.017	1
S1	.01500	.01392	-.001	-7.22	.03768	.000	1

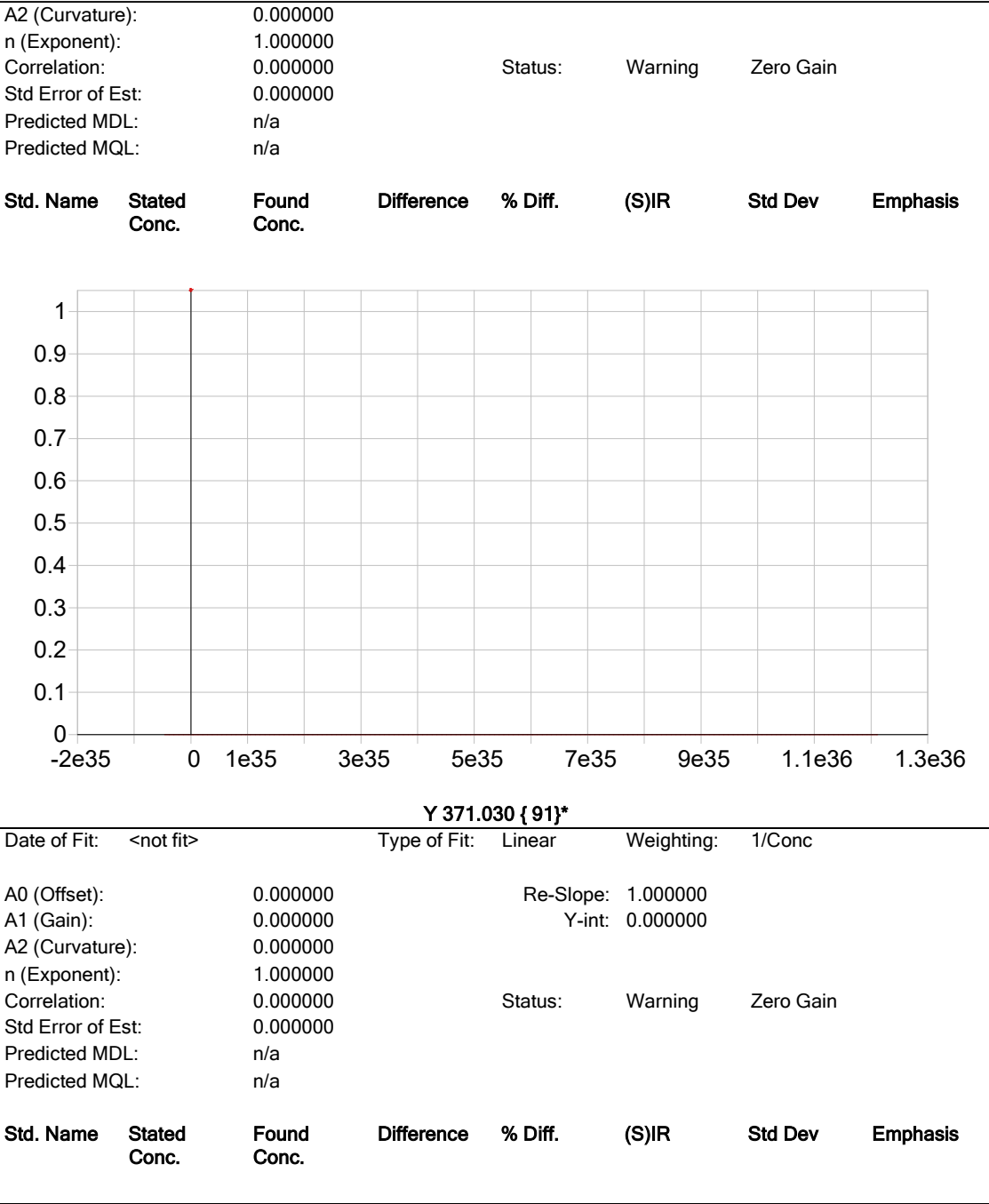


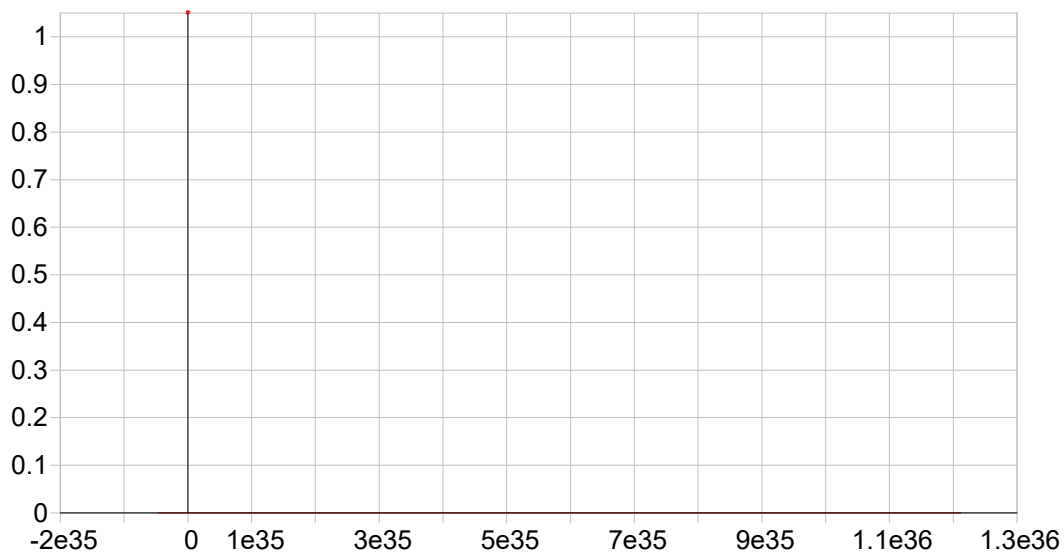
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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	

