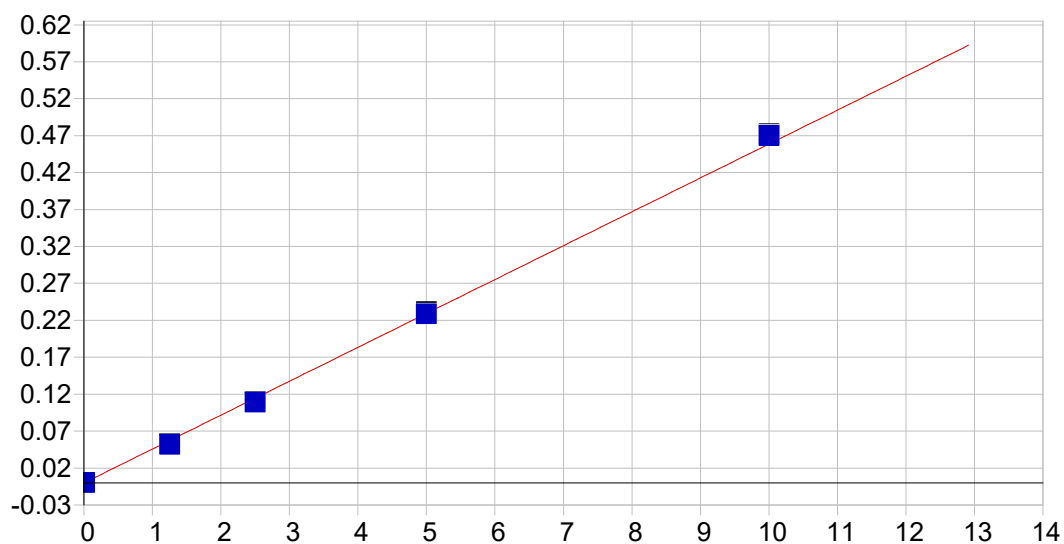


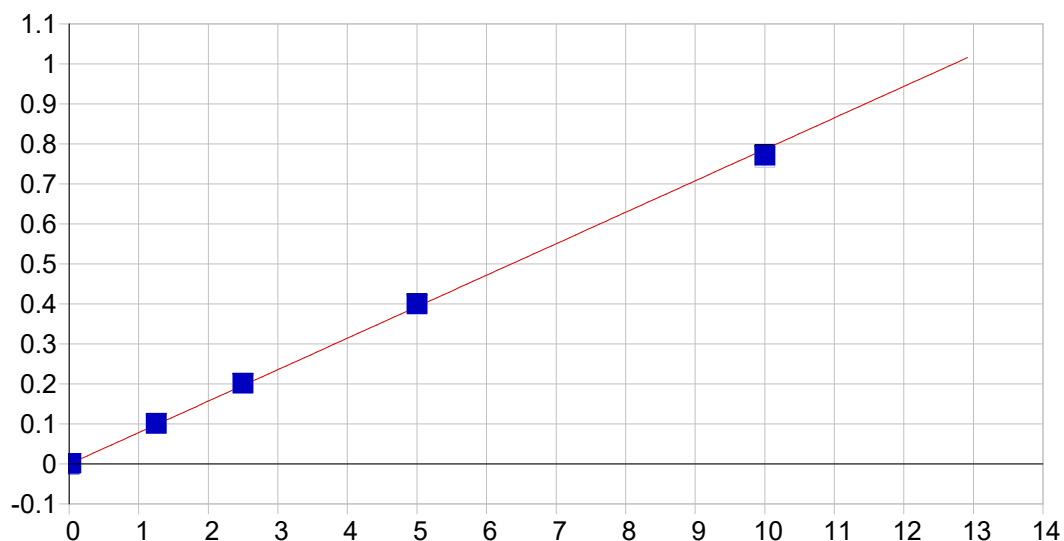


As 189.042 {479}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000130	Re-Slope:	1.000000
A1 (Gain):	0.045880	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999405	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003954		
Predicted MQL:	0.013180		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00797	-.002	-20.3	.00024	.000	1
S2	1.2500	1.1377	-.112	-8.98	.05228	.000	1
S3	2.5000	2.3788	-.121	-4.85	.10942	.000	1
S4	5.0000	4.9885	-.011	-.230	.22957	.002	1
S5	10.000	10.247	.247	2.47	.47165	.001	1

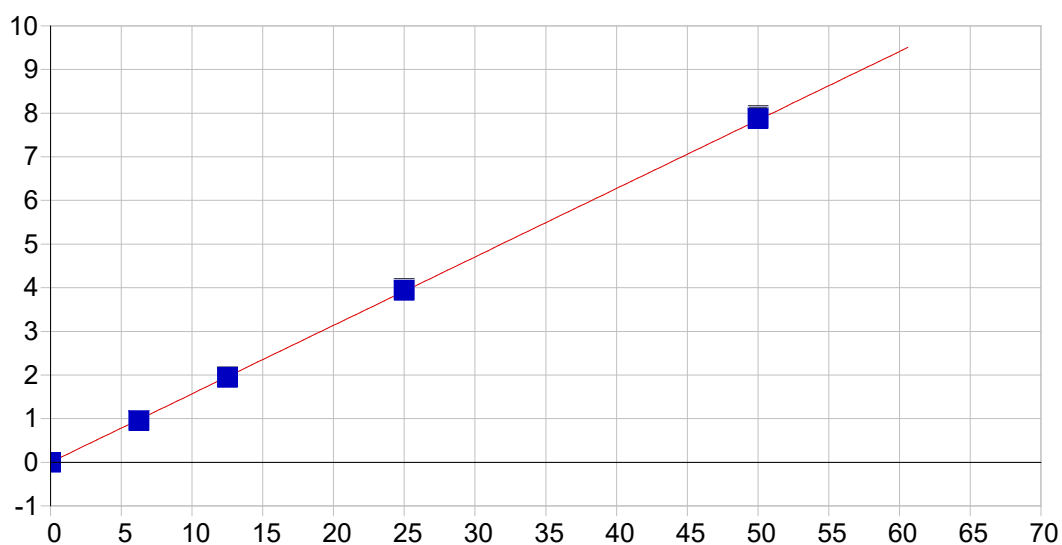


TI 190.856 {477}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000407 Re-Slope: 1.000000
 A1 (Gain): 0.078682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002726
 Predicted MQL: 0.009086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.02500	.02563	.001	2.51	.00156	.000	1
S2	1.2500	1.2870	.037	2.96	.10018	.000	1
S3	2.5000	2.5667	.067	2.67	.20019	.000	1
S4	5.0000	5.0911	.091	1.82	.39746	.001	1
S5	10.000	9.8046	-.195	-1.95	.76562	.002	1

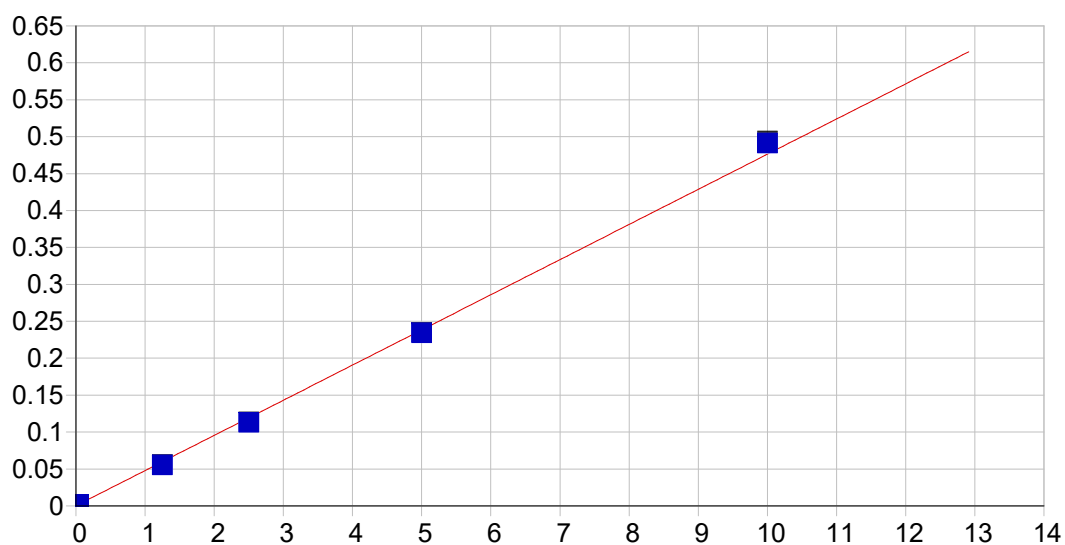


Pb 220.353 {453}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000308	Re-Slope:	1.000000
A1 (Gain):	0.156877	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.003976		
Predicted MQL:	0.013253		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01000	.01268	.003	26.8	.00170	.001	1
S2	6.2500	6.0746	-.175	-2.81	.95889	.002	1
S3	12.500	12.391	-.109	-.874	1.9560	.000	1
S4	25.000	25.110	.110	.441	3.9638	.012	1
S5	50.000	50.172	.172	.343	7.9203	.018	1

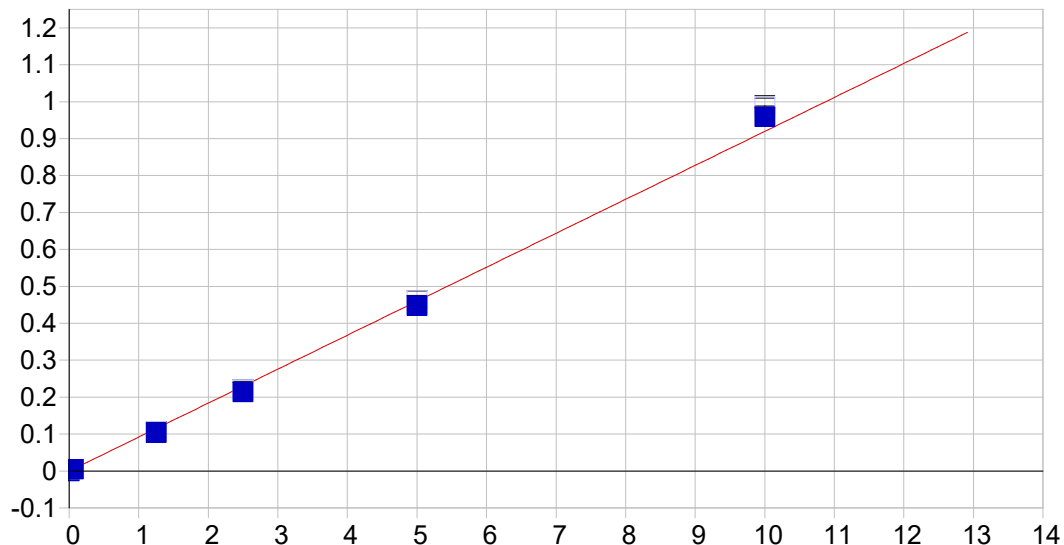


Se 196.090 {472}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000313	Re-Slope:	1.000000
A1 (Gain):	0.047600	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999264	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.005186		
Predicted MQL:	0.017286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.03500	.02614	-.009	-25.3	.00156	.000	1
S2	1.2500	1.1545	-.096	-7.64	.05515	.000	1
S3	2.5000	2.3723	-.128	-5.11	.11301	.000	1
S4	5.0000	4.9148	-.085	-1.70	.23381	.001	1
S5	10.000	10.317	.317	3.17	.49052	.002	1

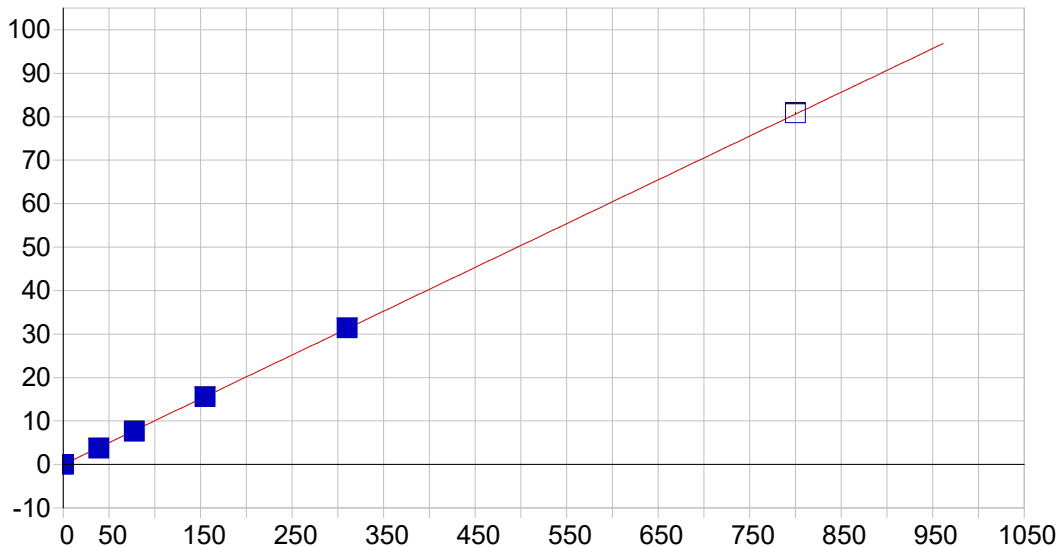


Sb 206.833 {463}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000093	Re-Slope:	1.000000
A1 (Gain):	0.091961	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998848	Status:	OK.
Std Error of Est:	0.000187		
Predicted MDL:	0.003059		
Predicted MQL:	0.010195		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00009	.000	1
S1	.06000	.05690	-.003	-5.16	.00514	.000	1
S2	1.2500	1.1269	-.123	-9.85	.10693	.000	1
S3	2.5000	2.3282	-.172	-6.87	.22079	.000	1
S4	5.0000	4.8685	-.132	-2.63	.46119	.000	1
S5	10.000	10.429	.429	4.29	.98615	.003	1

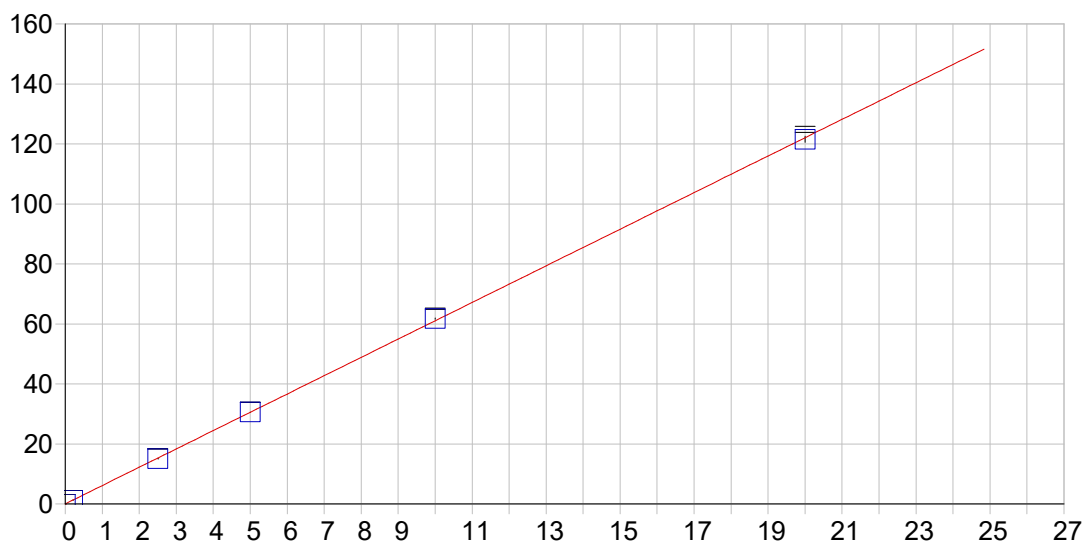


AI 396.152 { 85}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003926	Re-Slope:	1.000000
A1 (Gain):	0.100738	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000629		
Predicted MDL:	0.014622		
Predicted MQL:	0.048739		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00392	.000	1
S1	.20000	.19484	-.005	-2.58	.01574	.001	1
S2	38.750	37.066	-1.68	-4.35	3.7347	.006	1
S3	77.500	75.668	-1.83	-2.36	7.6281	.019	1
S4	155.00	154.17	-.833	-.537	15.545	.045	1
S5	310.00	311.74	1.74	.561	31.438	.040	1
S6	800.00	802.62	2.62	.327	80.850	.159	1

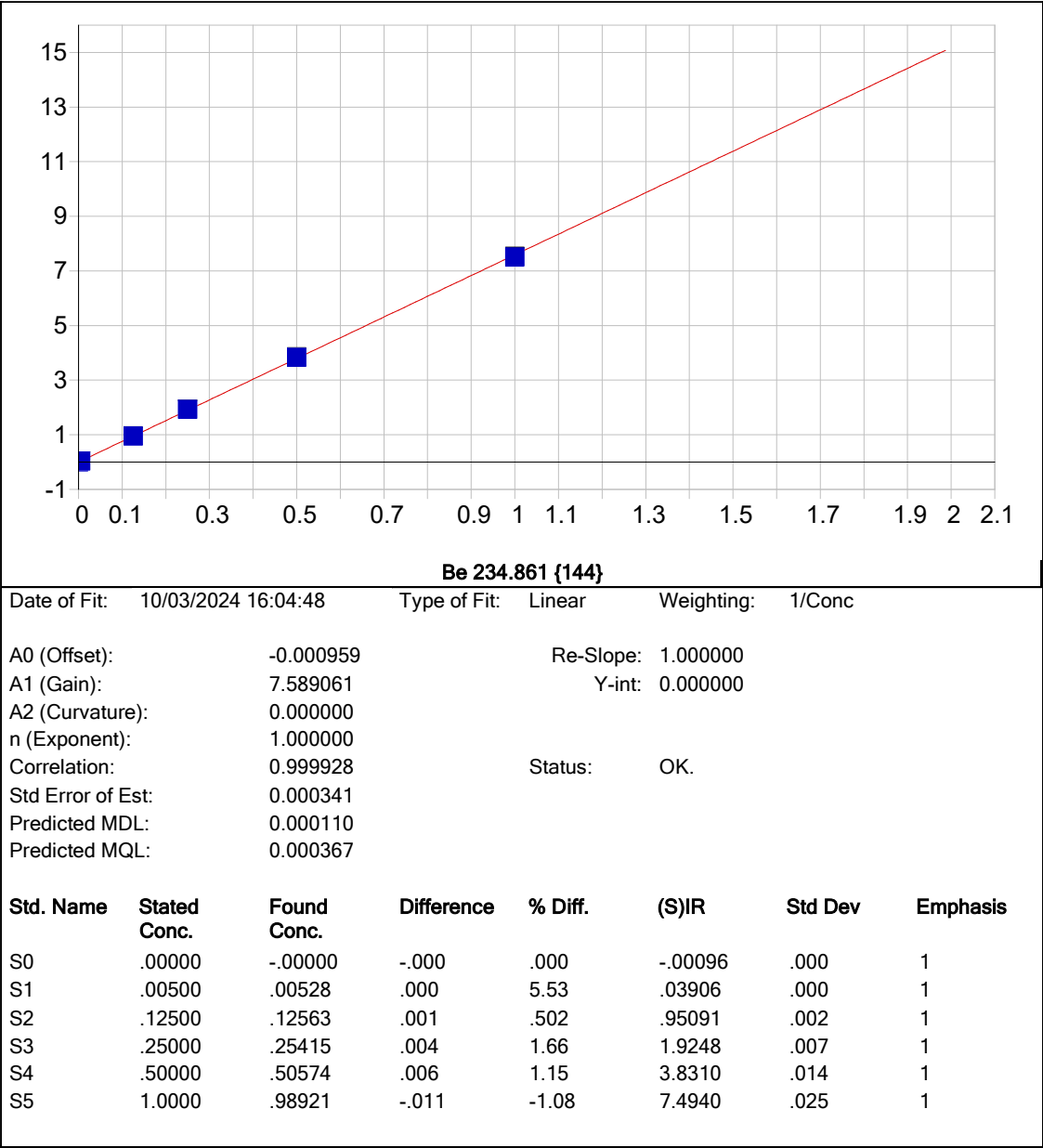


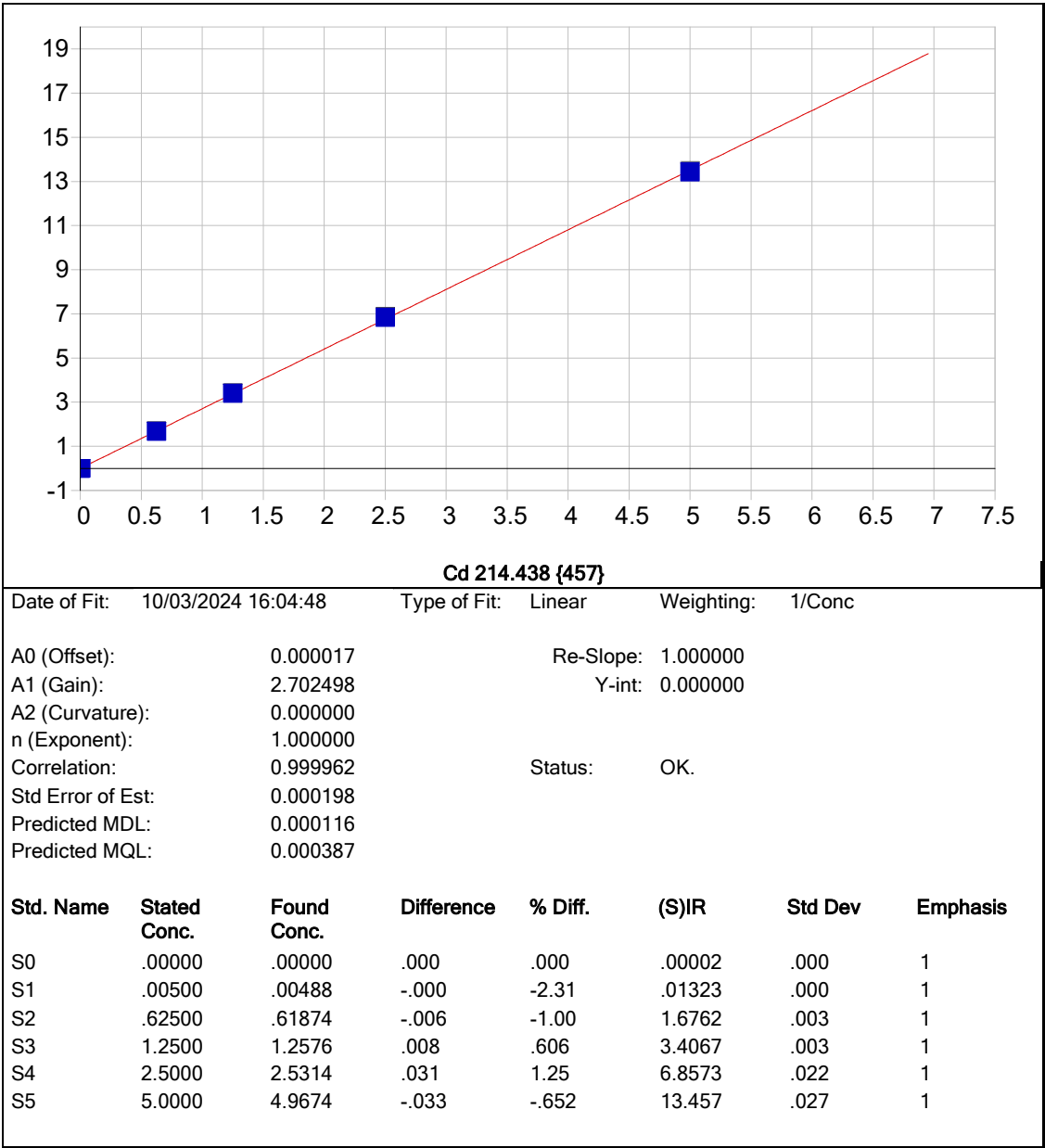
Ba 493.409 { 68}

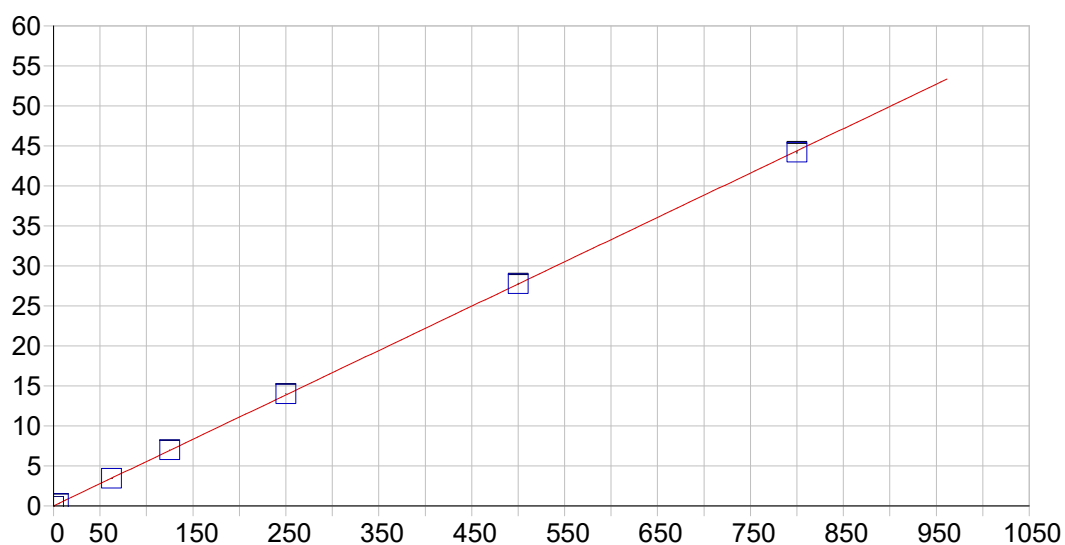
Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.023083	Re-Slope:	1.000000
A1 (Gain):	6.102805	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999968	Status:	OK.
Std Error of Est:	0.005165		
Predicted MDL:	0.000753		
Predicted MQL:	0.002509		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02306	.002	1
S1	.20000	.20491	.005	2.46	1.2736	.001	1
S2	2.5000	2.4648	-.035	-1.41	15.065	.015	1
S3	5.0000	5.0040	.004	.079	30.561	.073	1
S4	10.000	10.117	.117	1.17	61.764	.224	1
S5	20.000	19.910	-.090	-.452	121.53	1.02	1





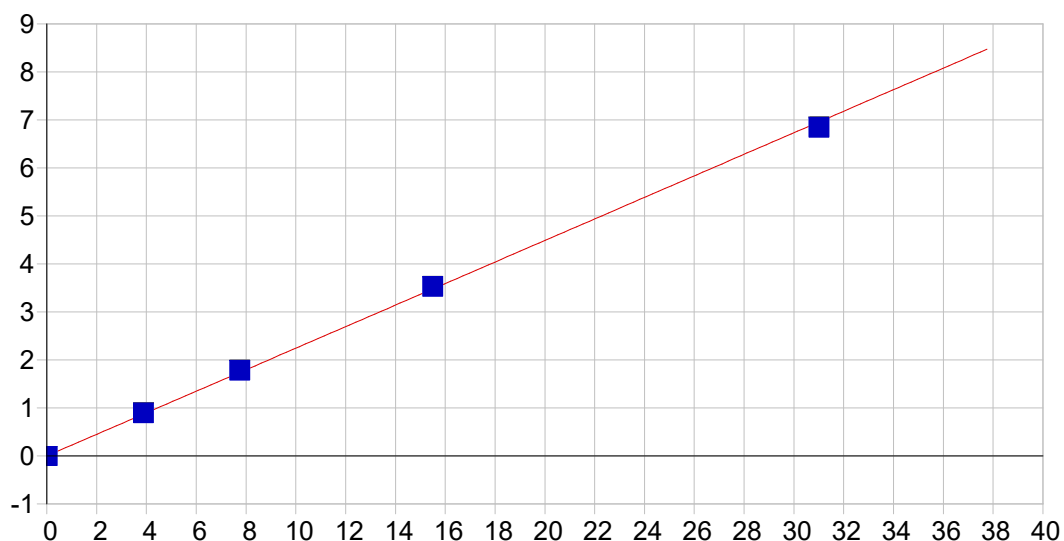


Ca 373.690 { 90}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006092 Re-Slope: 1.000000
 A1 (Gain): 0.055471 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.001084
 Predicted MDL: 0.020298
 Predicted MQL: 0.067660

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00608	.000	1
S1	5.0000	5.1793	.179	3.59	.29339	.001	1
S2	62.500	62.008	-.492	-.787	3.4457	.010	1
S3	125.00	125.74	.743	.595	6.9811	.013	1
S4	250.00	252.54	2.54	1.02	14.015	.025	1
S5	500.00	500.36	.357	.071	27.761	.078	1
S6	800.00	796.67	-3.33	-.416	44.198	.107	1

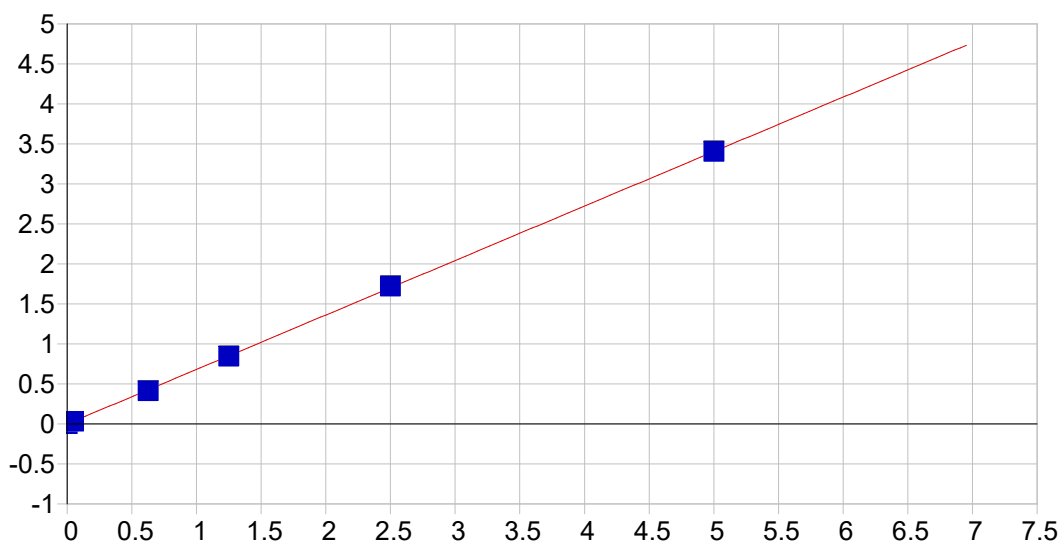


Cr 267.716 {126}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.224409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999837	Status:	OK.
Std Error of Est:	0.000120		
Predicted MDL:	0.000738		
Predicted MQL:	0.002461		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01032	.000	3.21	.00235	.000	1
S2	3.8750	3.9844	.109	2.82	.89515	.002	1
S3	7.7500	7.9401	.190	2.45	1.7838	.004	1
S4	15.500	15.709	.209	1.35	3.5293	.001	1
S5	31.000	30.491	-.509	-1.64	6.8502	.012	1

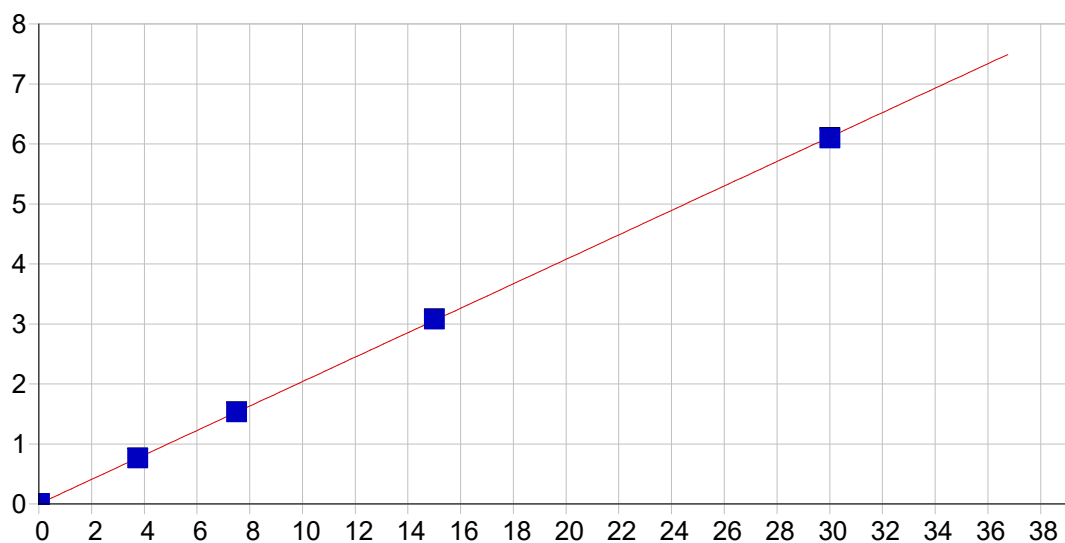


Co 228.616 {448}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000371	Re-Slope:	1.000000
A1 (Gain):	0.680812	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000498		
Predicted MQL:	0.001660		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.05000	.04870	-.001	-2.60	.03290	.000	1
S2	.62500	.60700	-.018	-2.88	.41340	.000	1
S3	1.2500	1.2426	-.007	-.595	.84662	.001	1
S4	2.5000	2.5272	.027	1.09	1.7223	.006	1
S5	5.0000	4.9995	-.000	-.010	3.4075	.004	1

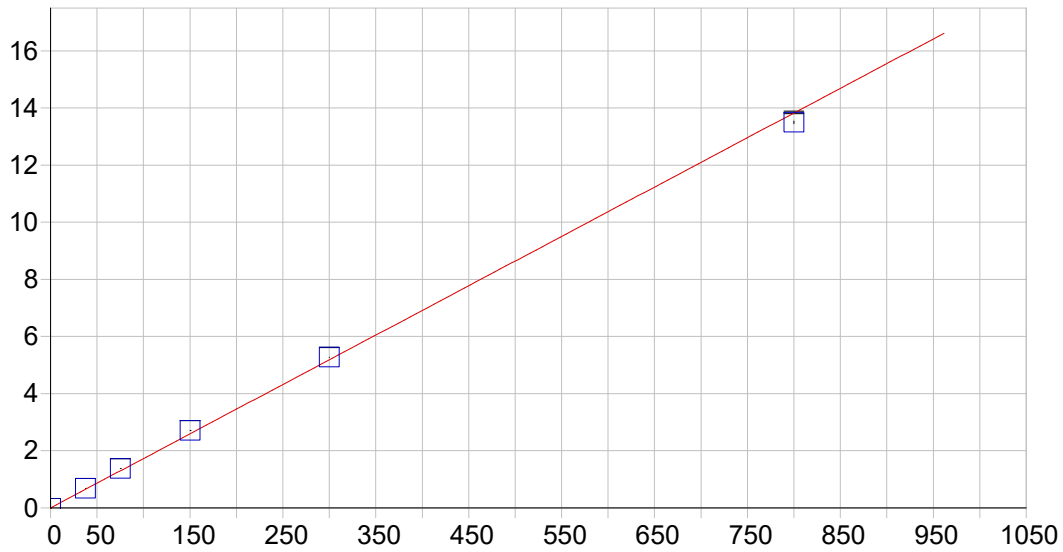


Cu 324.754 {104}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001096	Re-Slope:	1.000000
A1 (Gain):	0.203774	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.003801		
Predicted MQL:	0.012671		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00110	.000	1
S1	.02500	.02861	.004	14.5	.00692	.000	1
S2	3.7500	3.7296	-.020	-.543	.76061	.001	1
S3	7.5000	7.5114	.011	.152	1.5308	.003	1
S4	15.000	15.106	.106	.708	3.0774	.004	1
S5	30.000	29.899	-.101	-.336	6.0899	.013	1

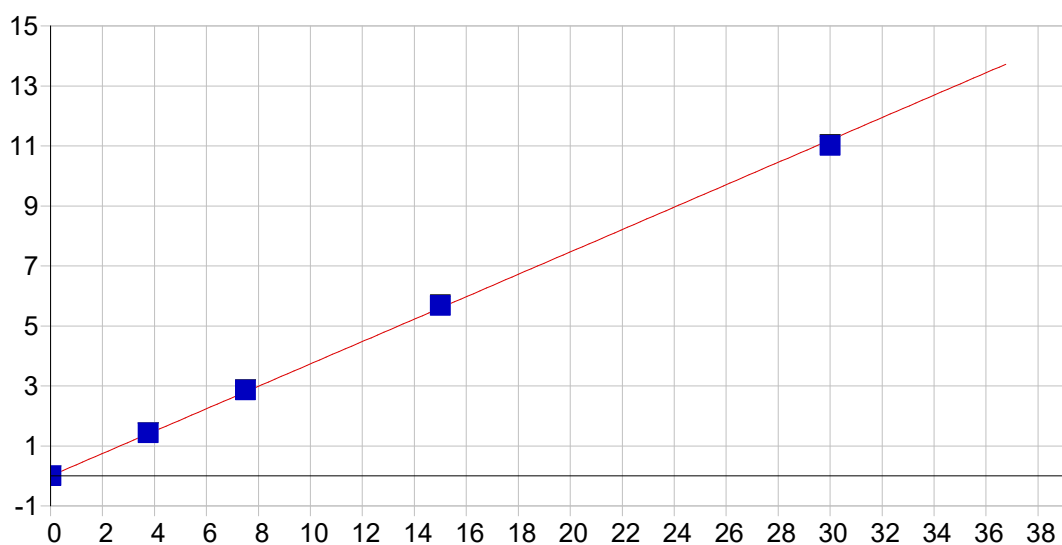


Fe 259.837 {130}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000513 Re-Slope: 1.000000
A1 (Gain): 0.017281 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999546 Status: OK.
Std Error of Est: 0.000227
Predicted MDL: 0.020812
Predicted MQL: 0.069375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00051	.000	1
S1	.10000	.07683	-.023	-23.2	.00184	.000	1
S2	37.500	39.526	2.03	5.40	.68357	.004	1
S3	75.000	79.605	4.61	6.14	1.3762	.001	1
S4	150.00	156.98	6.98	4.65	2.7133	.002	1
S5	300.00	305.01	5.01	1.67	5.2714	.009	1
S6	800.00	781.40	-18.6	-2.32	13.504	.045	1

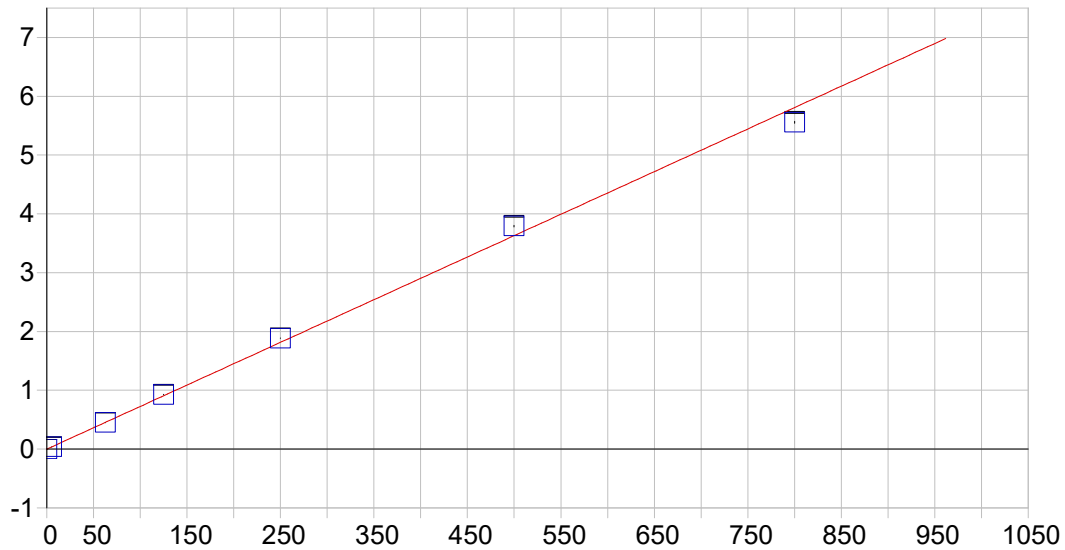


Mn 257.610 {131}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.373266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.001012
 Predicted MQL: 0.003373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01500	.01536	.000	2.41	.00588	.000	1
S2	3.7500	3.8484	.098	2.62	1.4368	.003	1
S3	7.5000	7.6758	.176	2.34	2.8657	.003	1
S4	15.000	15.216	.216	1.44	5.6805	.021	1
S5	30.000	29.510	-.490	-1.63	11.017	.026	1

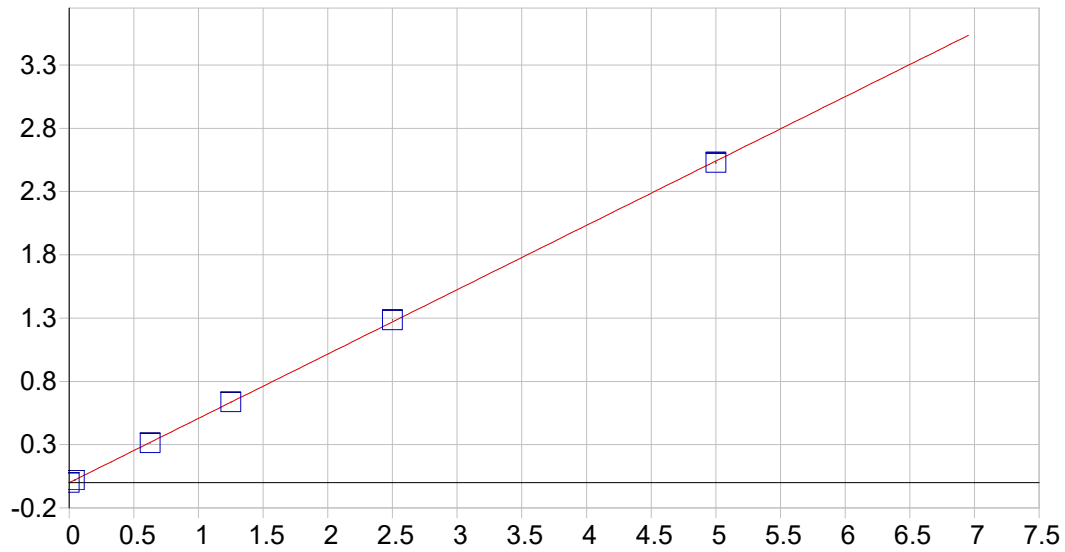


Mg 279.079 {121}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000250	Re-Slope:	1.000000
A1 (Gain):	0.007260	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999159	Status:	OK.
Std Error of Est:	0.001040		
Predicted MDL:	0.059083		
Predicted MQL:	0.196944		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00041	-.000	.000	-.00025	.000	1
S1	5.0000	5.1324	.132	2.65	.03701	.000	1
S2	62.500	62.180	-.320	-.513	.45119	.004	1
S3	125.00	127.50	2.50	2.00	.92543	.004	1
S4	250.00	259.75	9.75	3.90	1.8856	.003	1
S5	500.00	522.46	22.5	4.49	3.7929	.013	1
S6	800.00	765.48	-34.5	-4.32	5.5573	.016	1

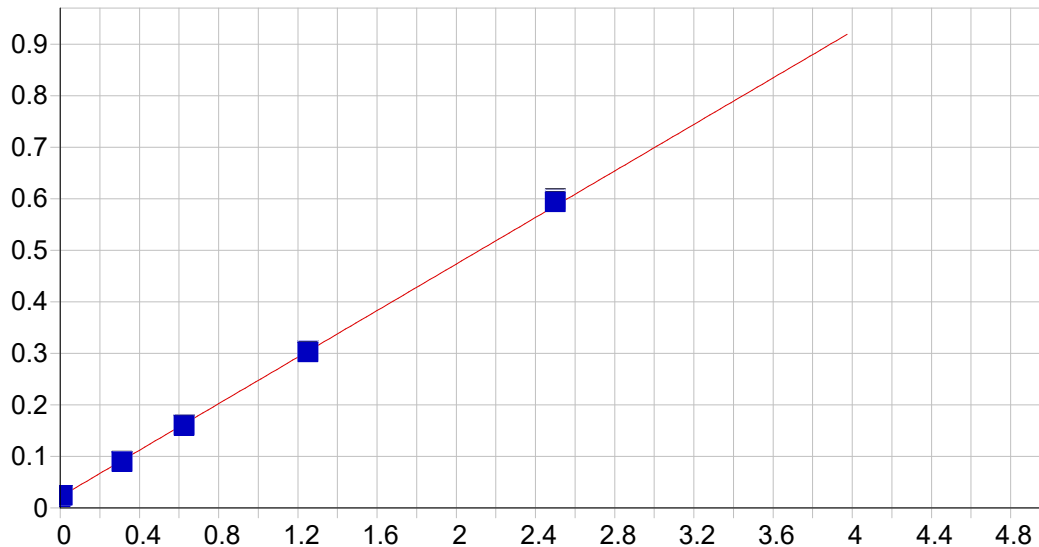


Ni 231.604 {446}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000664	Re-Slope:	1.000000
A1 (Gain):	0.508384	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000669		
Predicted MQL:	0.002229		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00067	.000	1
S1	.04000	.04209	.002	5.21	.02073	.000	1
S2	.62500	.61561	-.009	-1.50	.31230	.001	1
S3	1.2500	1.2525	.002	.199	.63608	.001	1
S4	2.5000	2.5291	.029	1.17	1.2851	.002	1
S5	5.0000	4.9757	-.024	-.486	2.5289	.005	1

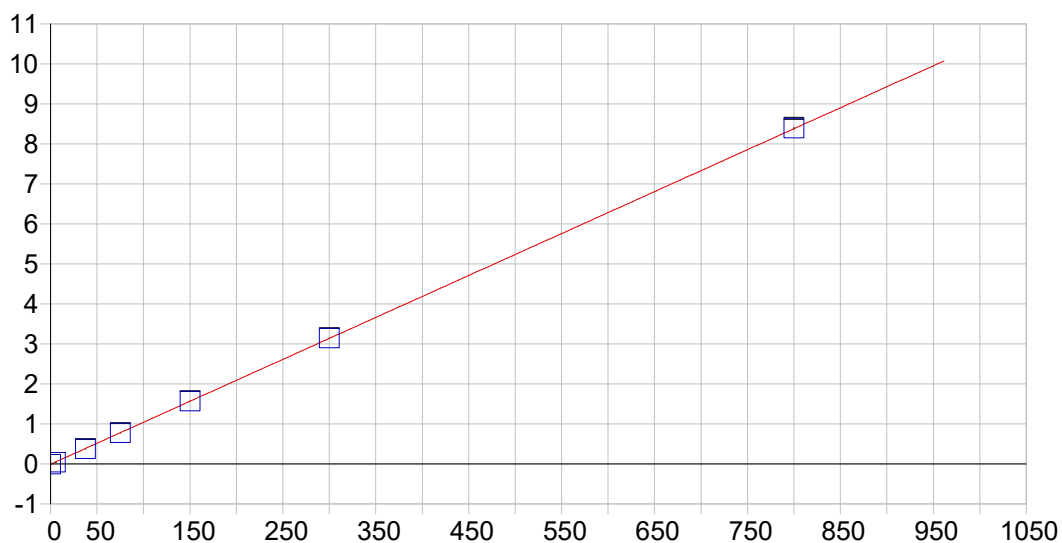


Ag 328.068 {103}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.021728	Re-Slope:	1.000000
A1 (Gain):	0.225779	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000033		
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	.02173	.000	1
S1	.01000	.01109	.001	10.9	.02422	.000	1
S2	.31250	.29986	-.013	-4.05	.09019	.000	1
S3	.62500	.61090	-.014	-2.26	.16118	.000	1
S4	1.2500	1.2434	-.007	-.530	.30550	.000	1
S5	2.5000	2.5323	.032	1.29	.59955	.001	1

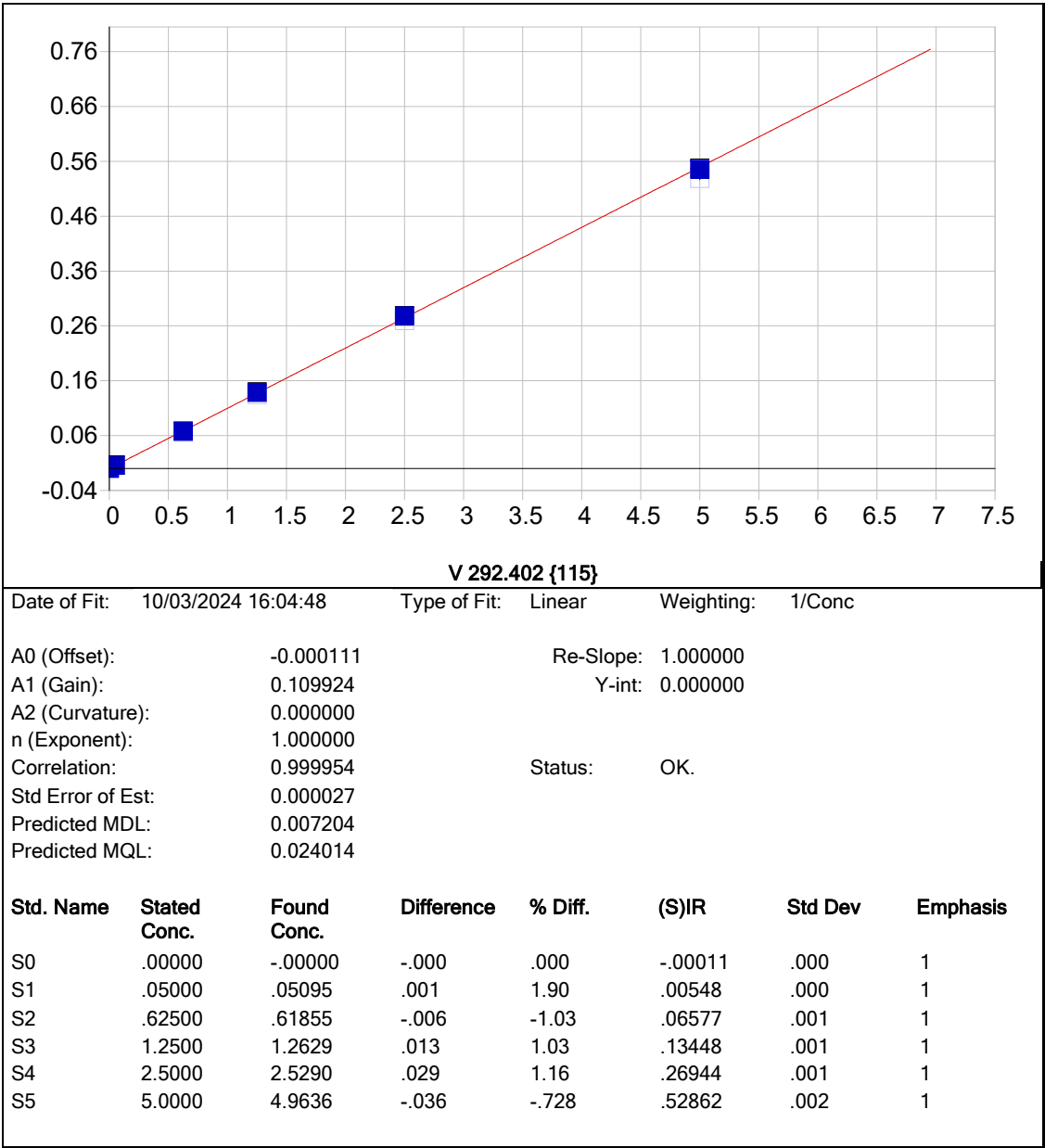


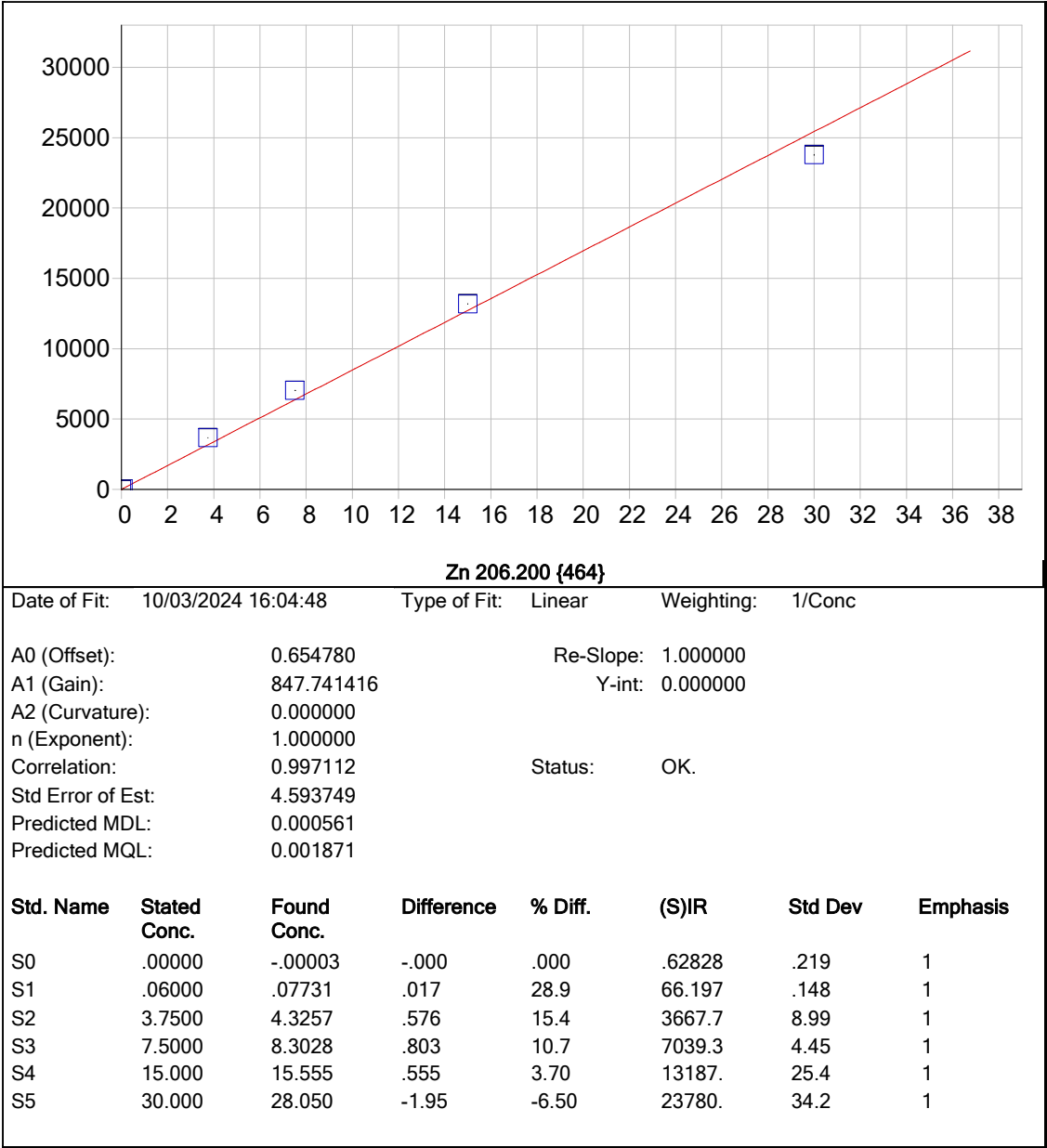
Na 818.326 { 41}

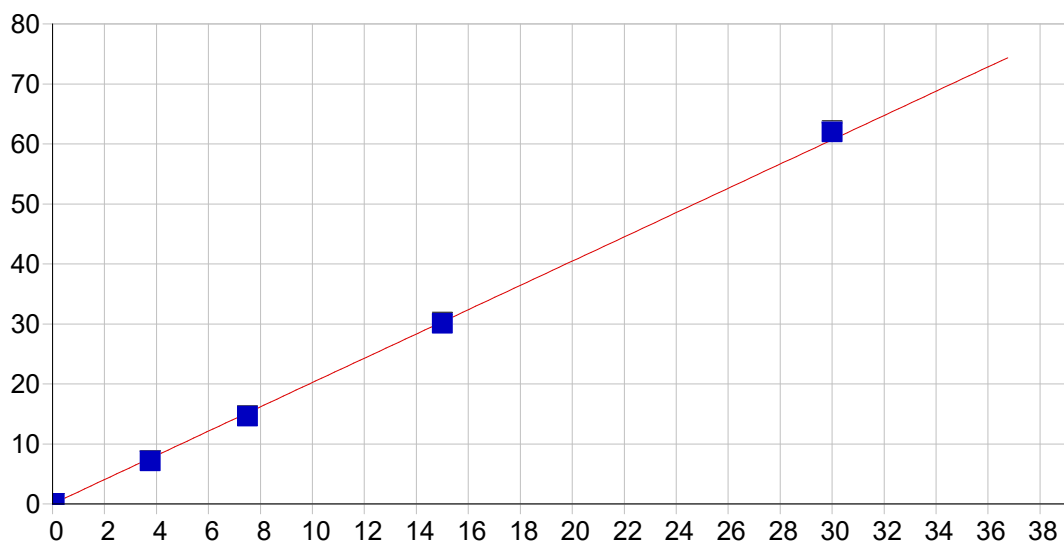
Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007365 Re-Slope: 1.000000
A1 (Gain): 0.010484 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000259
Predicted MDL: 0.302597
Predicted MQL: 1.008658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00736	.003	1
S1	5.0000	4.5487	-.451	-9.03	.04032	.003	1
S2	37.500	36.283	-1.22	-3.24	.37302	.004	1
S3	75.000	74.553	-.447	-.596	.77423	.005	1
S4	150.00	150.41	.409	.273	1.5695	.004	1
S5	300.00	300.77	.767	.256	3.1458	.005	1
S6	800.00	800.94	.939	.117	8.3895	.025	1





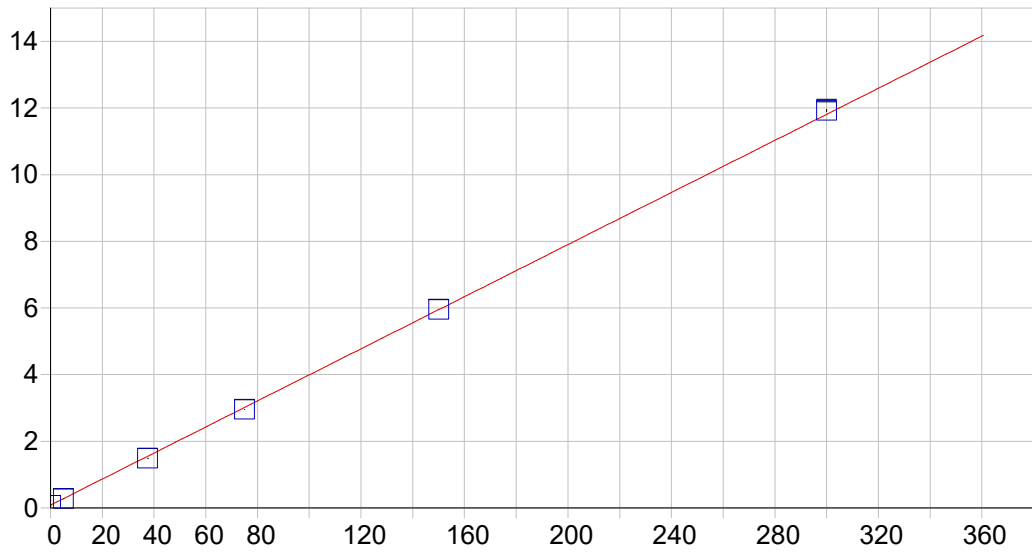


Zn 213.856 {158}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001275	Re-Slope:	1.000000
A1 (Gain):	2.022912	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.003677		
Predicted MDL:	0.000477		
Predicted MQL:	0.001589		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00129	.001	1
S1	.06000	.05947	-.001	-.882	.12217	.001	1
S2	3.7500	3.5362	-.214	-5.70	7.1640	.027	1
S3	7.5000	7.2229	-.277	-3.69	14.631	.048	1
S4	15.000	14.865	-.135	-.902	30.108	.181	1
S5	30.000	30.627	.627	2.09	62.030	.150	1

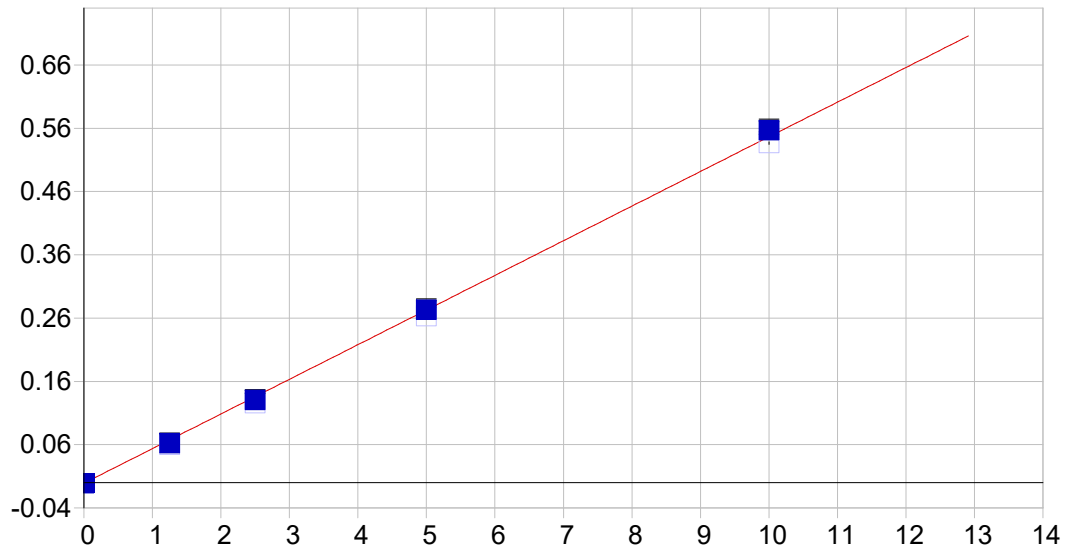


K 769.896 { 44 }

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.083531 Re-Slope: 1.000000
 A1 (Gain): 0.039095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.001243
 Predicted MDL: 0.107145
 Predicted MQL: 0.357150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00028	.000	.000	.08354	.005	1
S1	5.0000	4.9862	-.014	-.276	.27846	.002	1
S2	37.500	35.878	-1.62	-4.33	1.4862	.002	1
S3	75.000	73.401	-1.60	-2.13	2.9531	.004	1
S4	150.00	150.21	.214	.143	5.9561	.006	1
S5	300.00	303.02	3.02	1.01	11.930	.038	1

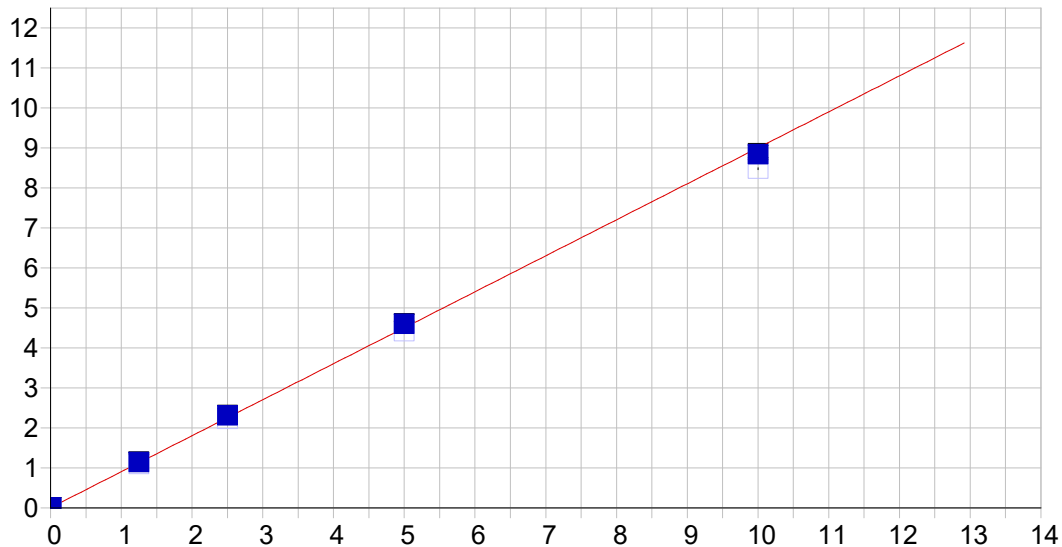


P 177.495 {490}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001052 Re-Slope: 1.000000
 A1 (Gain): 0.054758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003262
 Predicted MQL: 0.010872

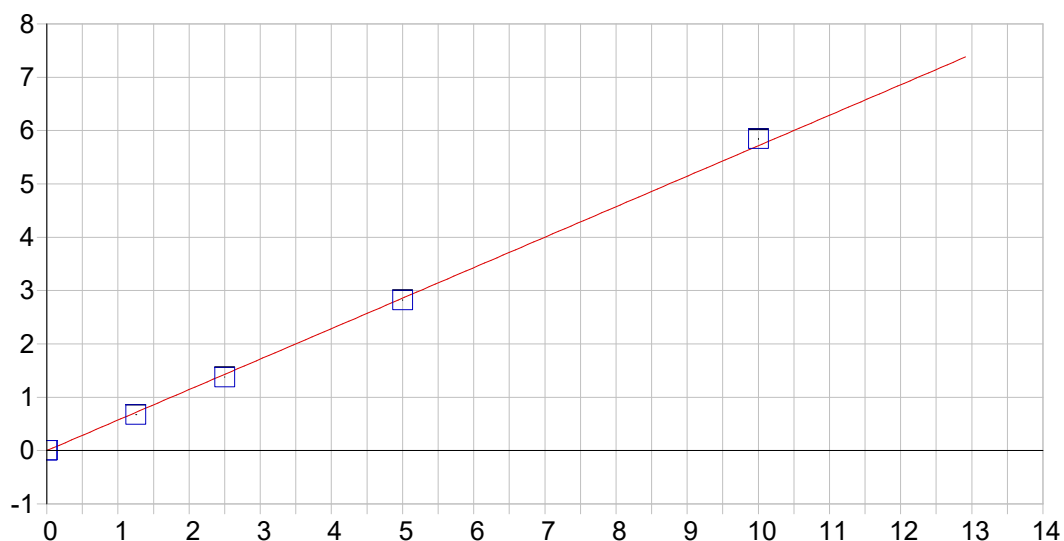
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.01000	.00751	-.002	-24.9	-.00065	.000	1
S2	1.2500	1.1559	-.094	-7.53	.05973	.000	1
S3	2.5000	2.4035	-.097	-3.86	.12552	.000	1
S4	5.0000	5.0062	.006	.125	.26301	.001	1
S5	10.000	10.187	.187	1.87	.53663	.002	1



Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006000 Re-Slope: 1.000000
 A1 (Gain): 0.899863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999470 Status: OK.
 Std Error of Est: 0.000471
 Predicted MDL: 0.001103
 Predicted MQL: 0.003677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00601	.001	1
S1	.01000	-.00047	-.010	-105.	.00550	.001	1
S2	1.2500	1.2651	.015	1.21	1.0990	.009	1
S3	2.5000	2.5676	.068	2.70	2.2257	.008	1
S4	5.0000	5.1050	.105	2.10	4.4182	.006	1
S5	10.000	9.8230	-.177	-1.77	8.4822	.025	1

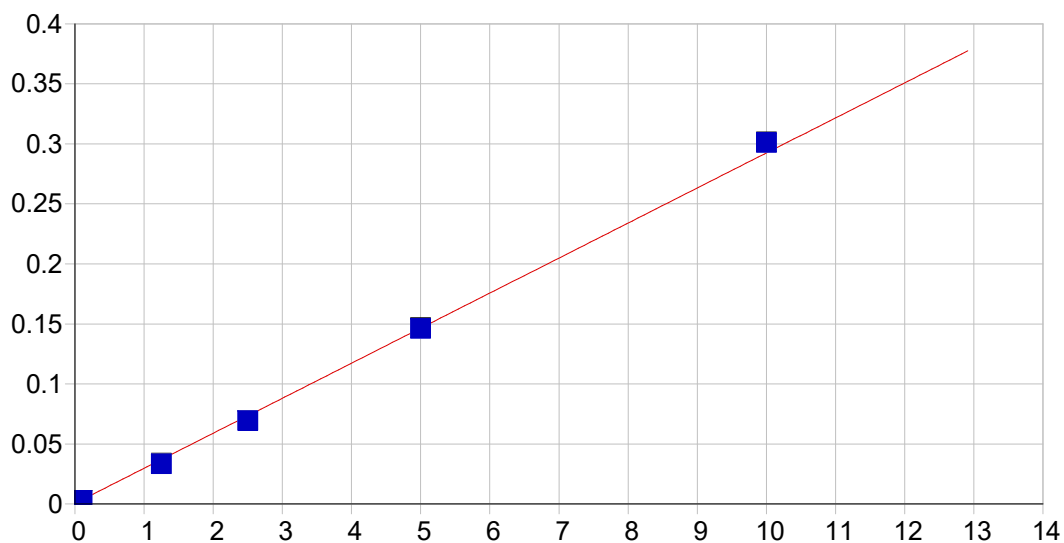


Mo 202.030 {467}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000170	Re-Slope:	1.000000
A1 (Gain):	0.571539	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999652	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.000470		
Predicted MQL:	0.001566		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.01000	.00958	-.000	-4.23	.00564	.000	1
S2	1.2500	1.1784	-.072	-5.73	.67366	.000	1
S3	2.5000	2.4112	-.089	-3.55	1.3783	.002	1
S4	5.0000	4.9371	-.063	-1.26	2.8219	.006	1
S5	10.000	10.224	.224	2.24	5.8434	.011	1

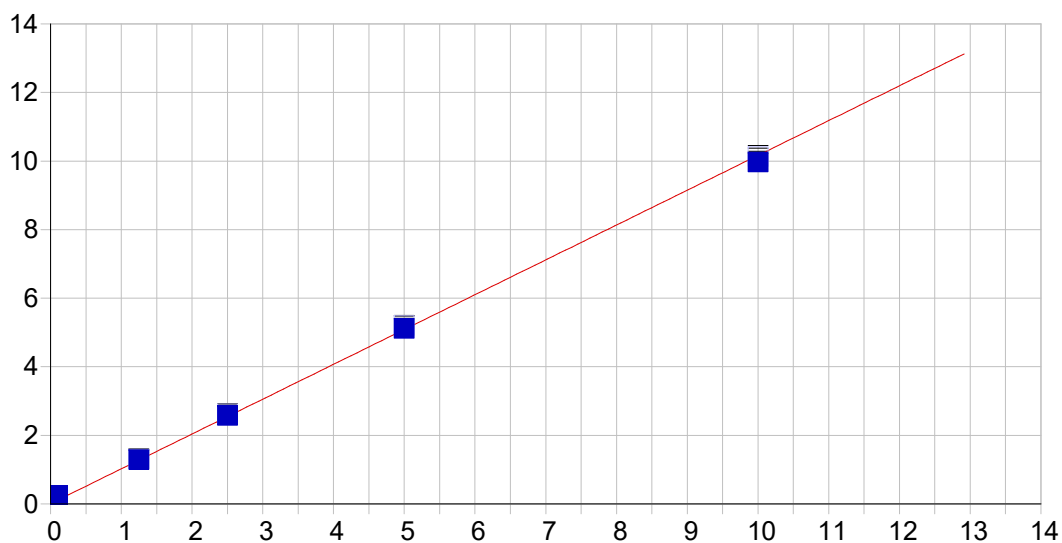


S 182.034 {485}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.029198 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999135 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.006053
 Predicted MQL: 0.020178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00048	.000	1
S1	.10000	.08259	-.017	-17.4	.00288	.000	1
S2	1.2500	1.1248	-.125	-10.0	.03332	.001	1
S3	2.5000	2.3554	-.145	-5.78	.06926	.000	1
S4	5.0000	4.9921	-.008	-.158	.14625	.001	1
S5	10.000	10.295	.295	2.95	.30110	.000	1

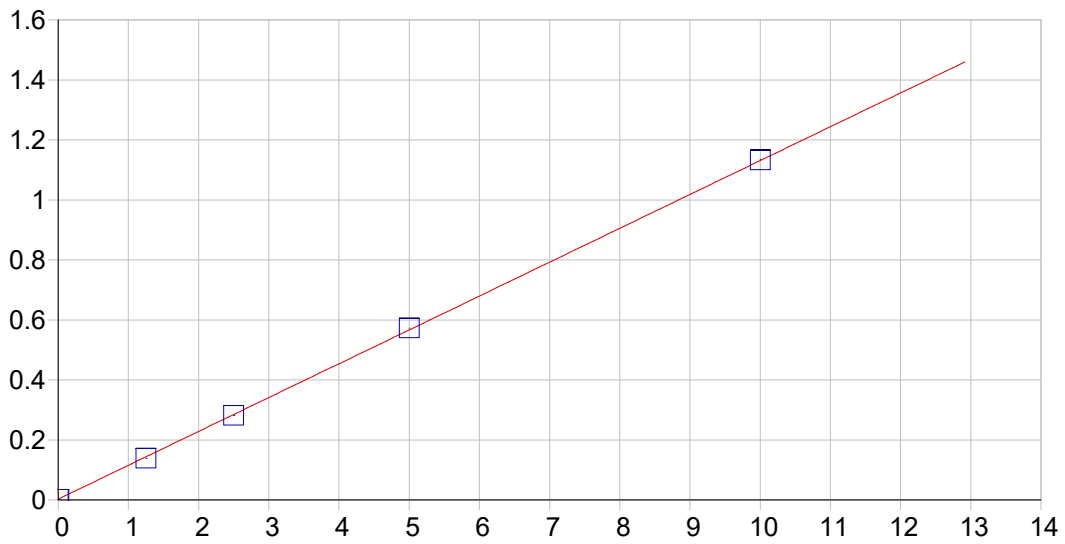


Si 251.611 {134}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007772 Re-Slope: 1.000000
 A1 (Gain): 1.015677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995434 Status: OK.
 Std Error of Est: 0.005259
 Predicted MDL: 0.000792
 Predicted MQL: 0.002641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00764	.001	1
S1	.10000	.23201	.132	132.	.24409	.002	1
S2	1.2500	1.2584	.008	.674	1.3065	.006	1
S3	2.5000	2.5308	.031	1.23	2.6193	.011	1
S4	5.0000	5.0277	.028	.553	5.1964	.010	1
S5	10.000	9.8023	-.198	-1.98	10.128	.037	1

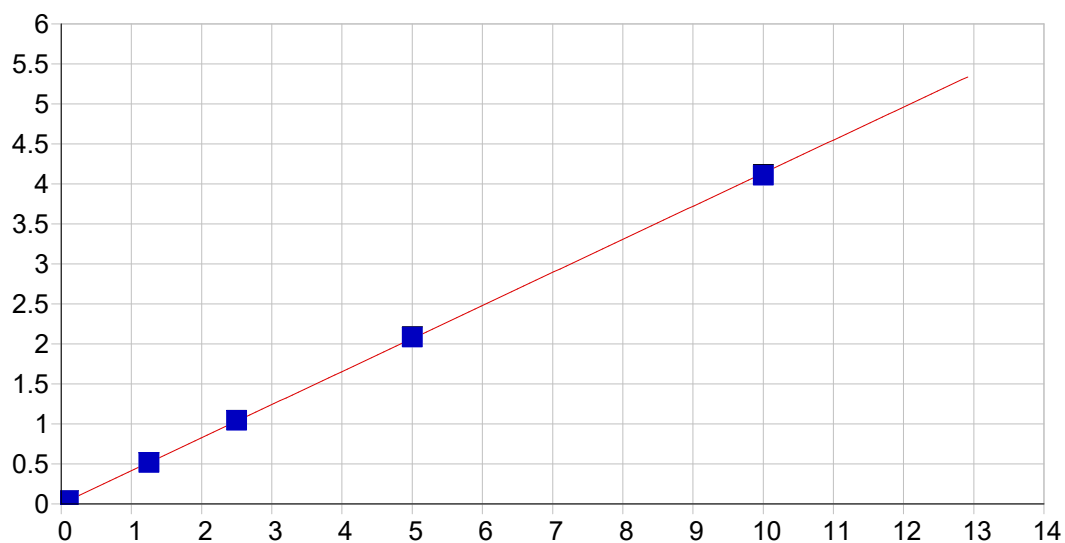


Sn 189.989 {478}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002503	Re-Slope:	1.000000
A1 (Gain):	0.112847	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.001586		
Predicted MQL:	0.005286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00250	.000	1
S1	.00700	.00647	-.001	-7.53	.00323	.000	1
S2	1.2500	1.2062	-.044	-3.50	.13862	.000	1
S3	2.5000	2.4749	-.025	-1.00	.28179	.000	1
S4	5.0000	5.0495	.050	.990	.57233	.000	1
S5	10.000	10.020	.020	.199	1.1332	.001	1

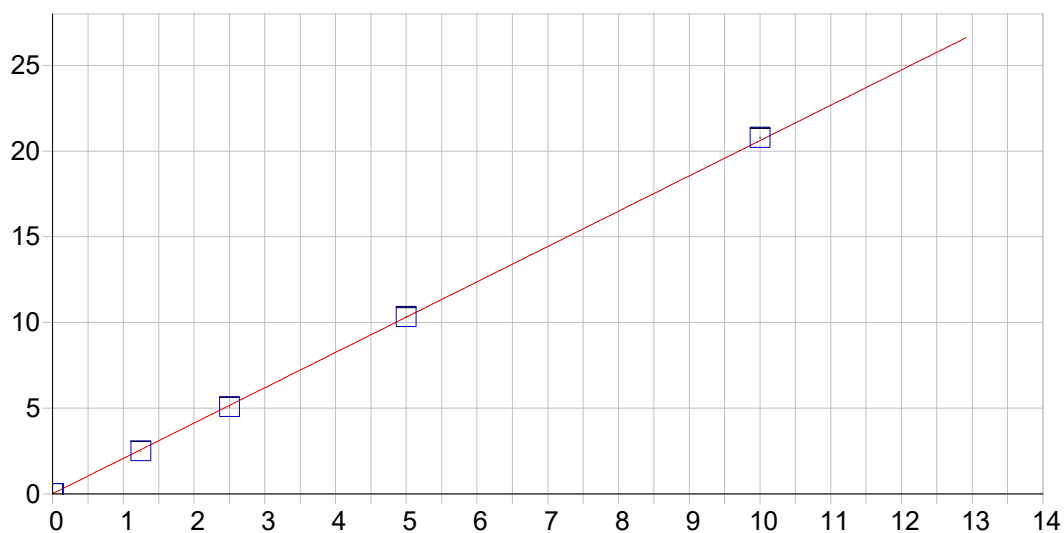


Ti 336.121 {100}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000506	Re-Slope:	1.000000
A1 (Gain):	0.413330	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000163		
Predicted MDL:	0.002002		
Predicted MQL:	0.006673		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.10000	.09878	-.001	-1.22	.04132	.000	1
S2	1.2500	1.2501	.000	.010	.51696	.000	1
S3	2.5000	2.5230	.023	.919	1.0428	.001	1
S4	5.0000	5.0438	.044	.877	2.0842	.006	1
S5	10.000	9.9343	-.066	-.657	4.1046	.010	1



Li 670.784 { 50}

Date of Fit: 10/03/2024 16:04:48 Type of Fit: Linear Weighting: 1/Conc

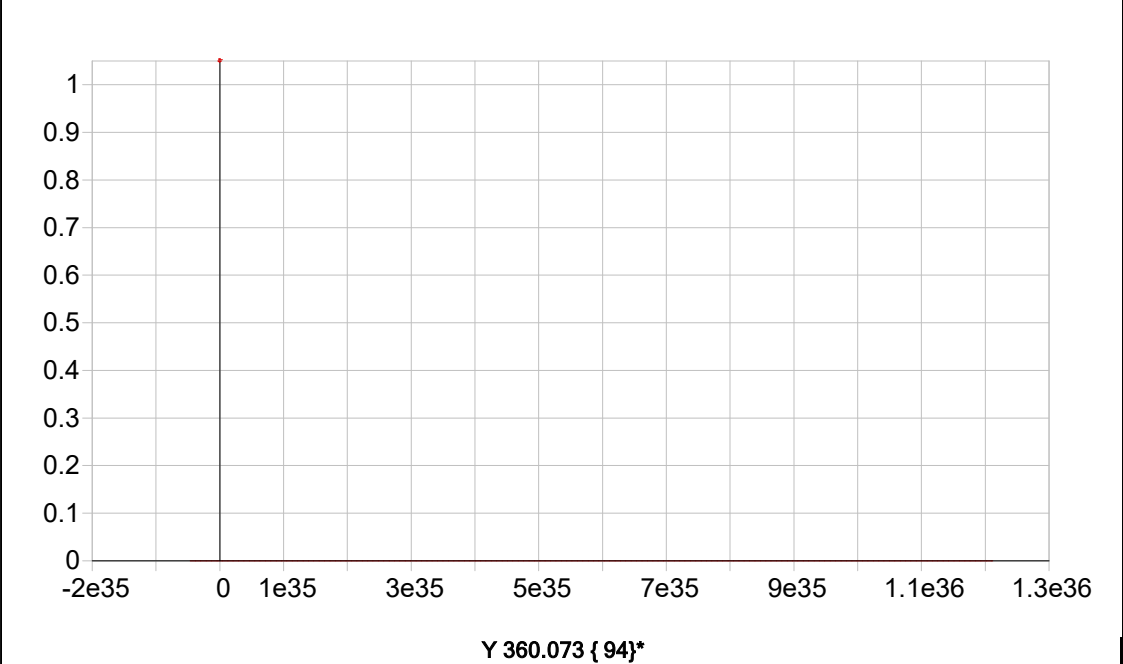
A0 (Offset): 0.010998 Re-Slope: 1.000000
 A1 (Gain): 2.059917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000539
 Predicted MDL: 0.001536
 Predicted MQL: 0.005119

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01100	.001	1
S5	10.000	10.080	.080	.798	20.775	.033	1
S4	5.0000	5.0086	.009	.172	10.328	.039	1
S3	2.5000	2.4551	-.045	-1.80	5.0683	.009	1
S2	1.2500	1.2058	-.044	-3.53	2.4949	.005	1
S1	.01500	.01564	.001	4.28	.04322	.004	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	

