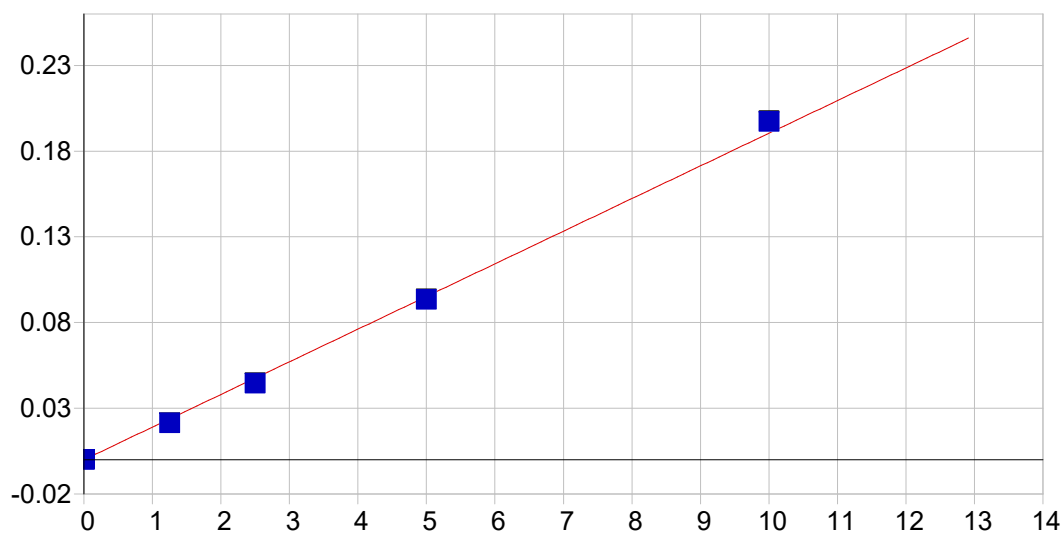


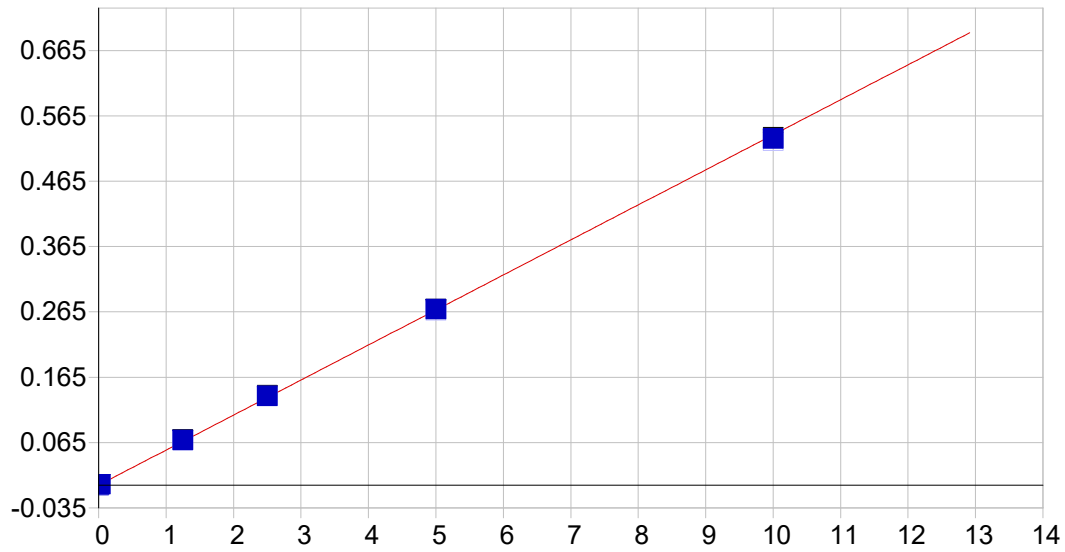


As 189.042 {479}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000041	Re-Slope:	1.000000
A1 (Gain):	0.019047	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999031	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.008132		
Predicted MQL:	0.027106		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.00726	-.003	-27.4	.00010	.000	1
S2	1.2500	1.1320	-.118	-9.44	.02149	.000	1
S3	2.5000	2.3433	-.157	-6.27	.04454	.000	1
S4	5.0000	4.9144	-.086	-1.71	.09345	.000	1
S5	10.000	10.363	.363	3.63	.19712	.000	1

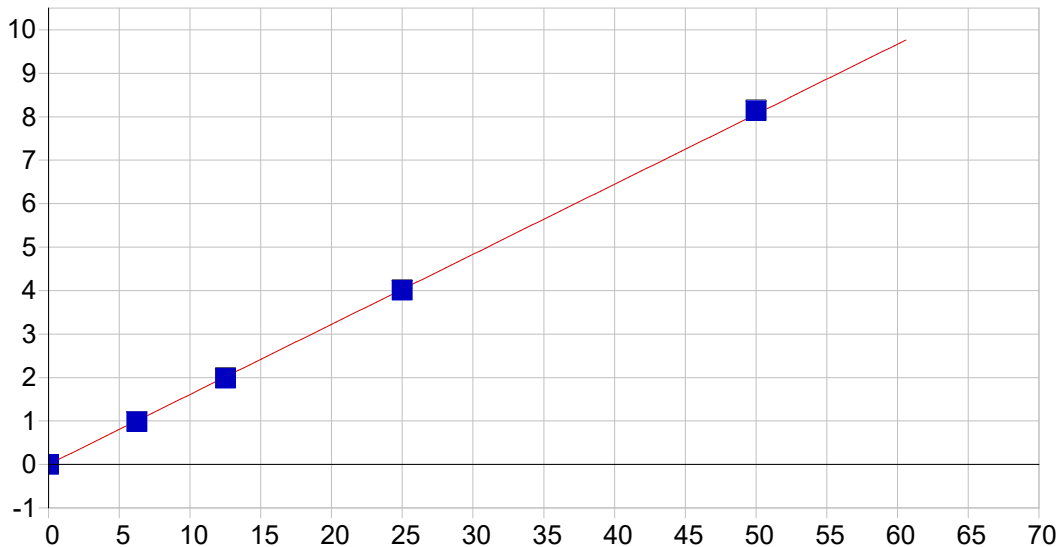


TI 190.856 {477}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.053618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003058
 Predicted MQL: 0.010194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.02500	.02378	-.001	-4.88	.00107	.000	1
S2	1.2500	1.2876	.038	3.01	.06840	.000	1
S3	2.5000	2.5519	.052	2.07	.13573	.001	1
S4	5.0000	5.0187	.019	.374	.26707	.000	1
S5	10.000	9.8931	-.107	-1.07	.52658	.002	1

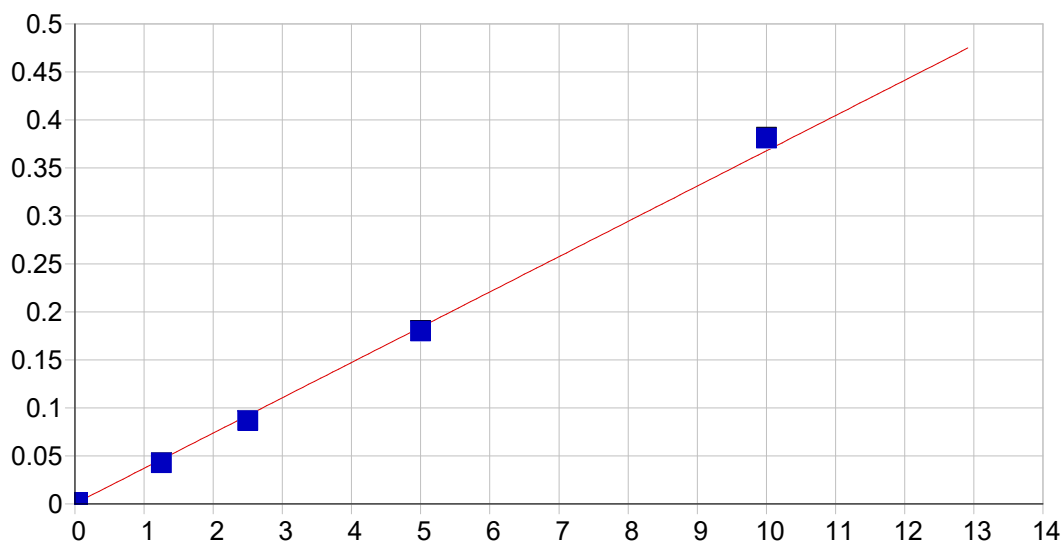


Pb 220.353 {453}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.161154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.002228
 Predicted MQL: 0.007426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.00911	-.001	-8.90	.00142	.000	1
S2	6.2500	6.0981	-.152	-2.43	.98322	.002	1
S3	12.500	12.299	-.201	-1.61	1.9830	.005	1
S4	25.000	24.853	-.147	-.589	4.0072	.004	1
S5	50.000	50.501	.501	1.00	8.1427	.010	1

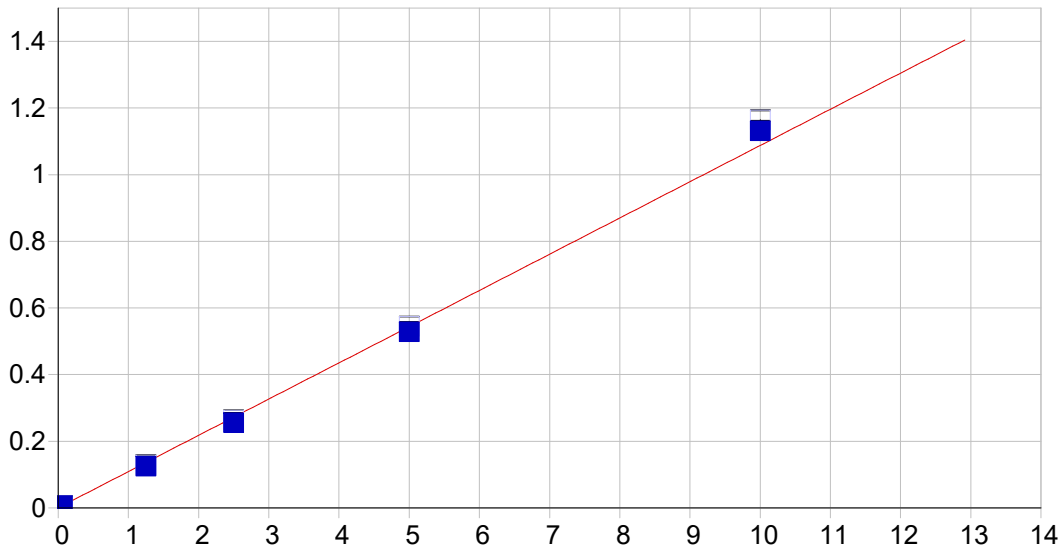


Se 196.090 {472}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000334	Re-Slope:	1.000000
A1 (Gain):	0.036747	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999155	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.007067		
Predicted MQL:	0.023555		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.03500	.03122	-.004	-10.8	.00148	.000	1
S2	1.2500	1.1564	-.094	-7.49	.04274	.000	1
S3	2.5000	2.3524	-.148	-5.90	.08660	.000	1
S4	5.0000	4.8857	-.114	-2.29	.17952	.001	1
S5	10.000	10.359	.359	3.59	.38031	.001	1

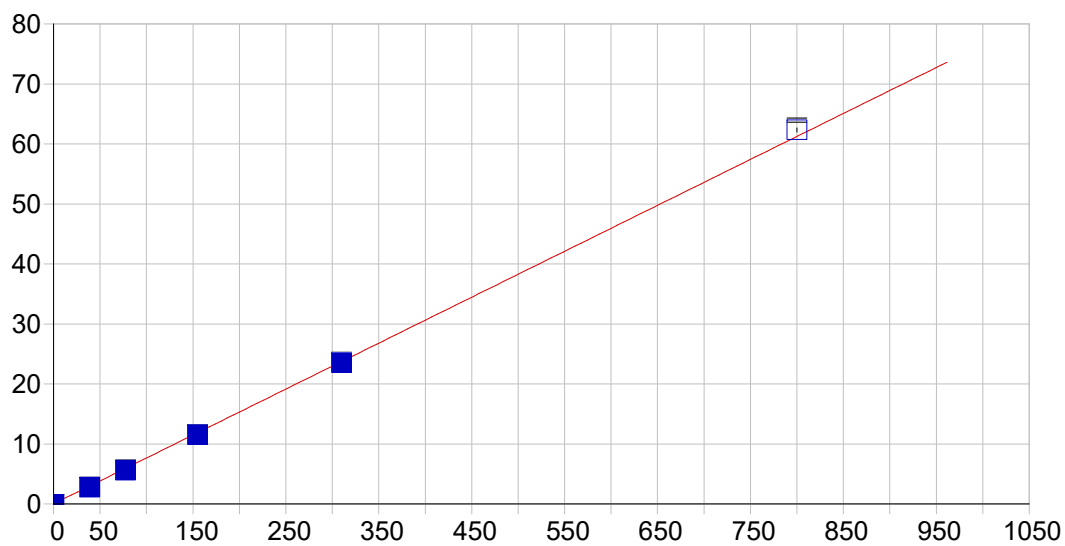


Sb 206.833 {463}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.108715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999036 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.002775
 Predicted MQL: 0.009251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00036	.000	1
S1	.06000	.05559	-.004	-7.35	.00640	.000	1
S2	1.2500	1.1470	-.103	-8.24	.12906	.001	1
S3	2.5000	2.3475	-.152	-6.10	.26359	.001	1
S4	5.0000	4.8567	-.143	-2.87	.54440	.001	1
S5	10.000	10.403	.403	4.03	1.1634	.002	1

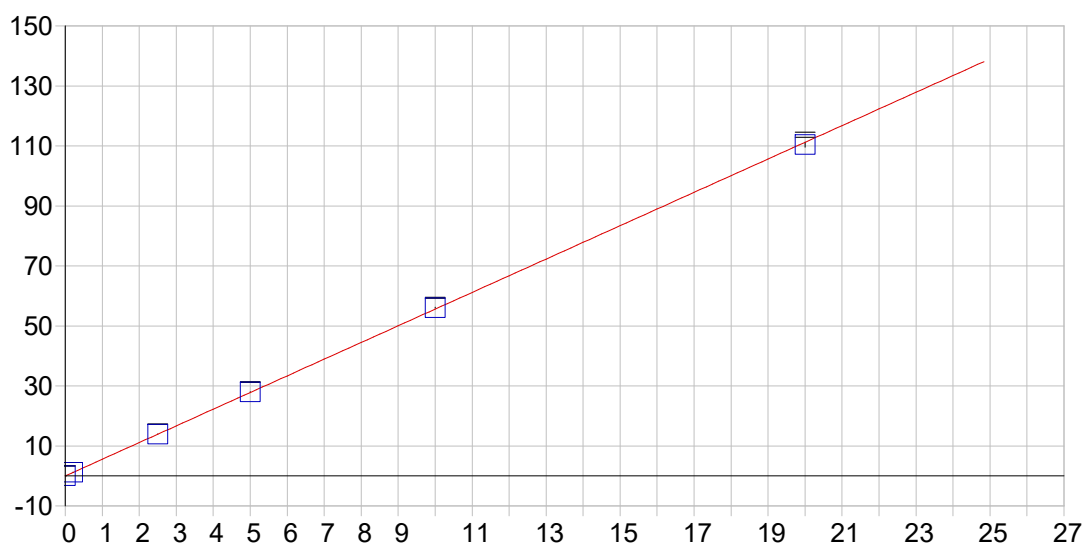


AI 396.152 { 85}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000917 Re-Slope: 1.000000
 A1 (Gain): 0.076556 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.001165
 Predicted MDL: 0.015023
 Predicted MQL: 0.050076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00092	.001	1
S1	.20000	.18370	-.016	-8.15	.01501	.001	1
S2	38.750	36.062	-2.69	-6.94	2.7652	.020	1
S3	77.500	73.484	-4.02	-5.18	5.6336	.032	1
S4	155.00	150.13	-4.87	-3.14	11.508	.048	1
S5	310.00	307.32	-2.68	-.865	23.556	.044	1
S6	800.00	814.29	14.3	1.79	62.339	.346	1

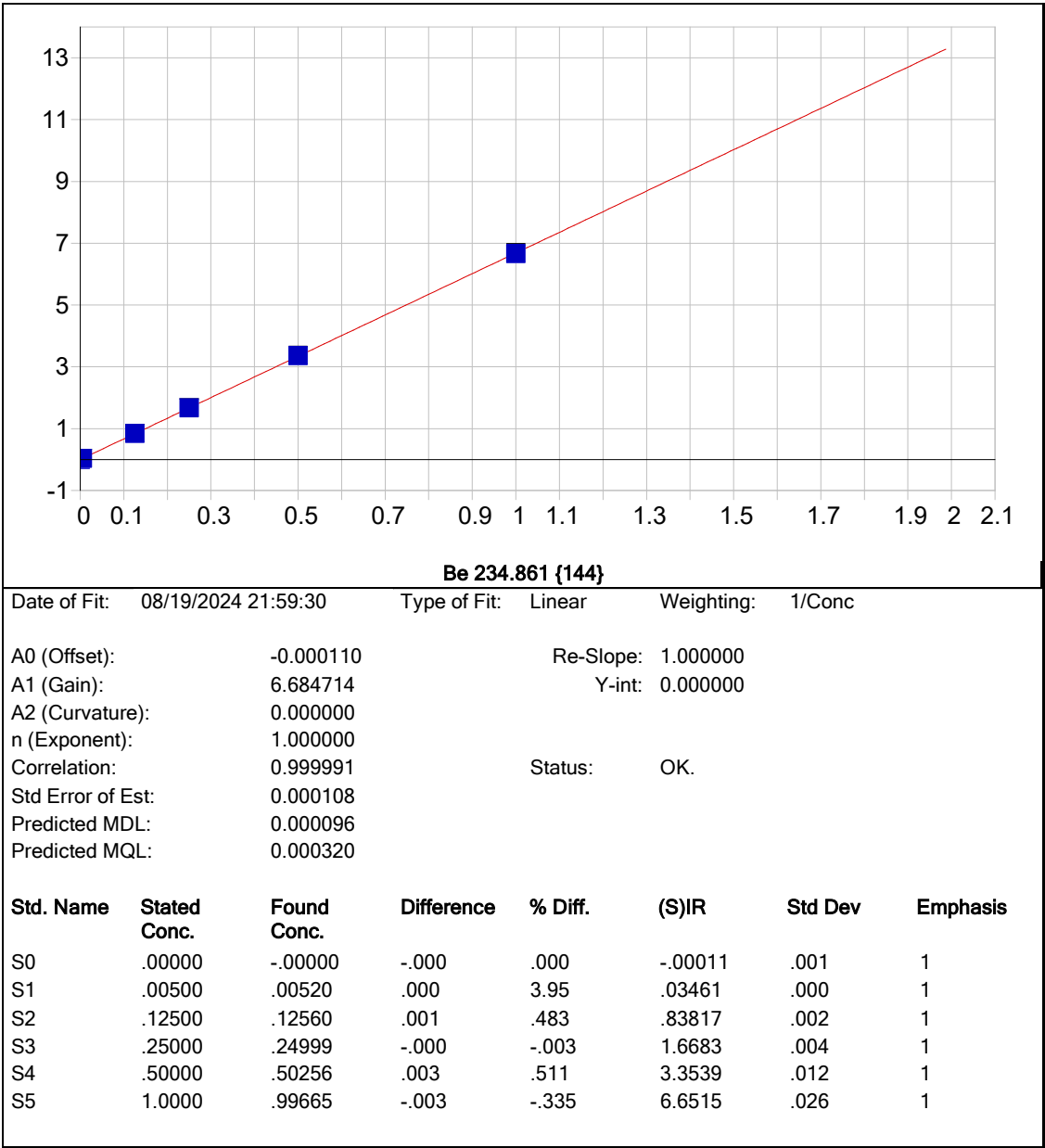


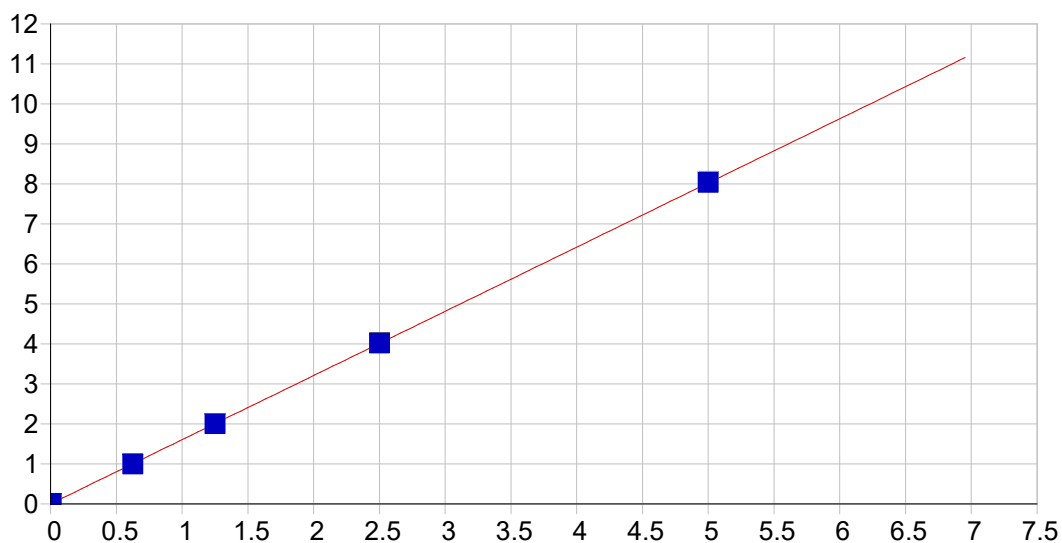
Ba 493.409 { 68}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005369 Re-Slope: 1.000000
 A1 (Gain): 5.560497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.005190
 Predicted MDL: 0.000624
 Predicted MQL: 0.002080

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00546	.005	1
S1	.20000	.21340	.013	6.70	1.1812	.004	1
S2	2.5000	2.5065	.006	.260	13.932	.083	1
S3	5.0000	5.0357	.036	.714	27.996	.105	1
S4	10.000	10.086	.086	.858	56.077	.204	1
S5	20.000	19.859	-.141	-.707	110.42	.853	1



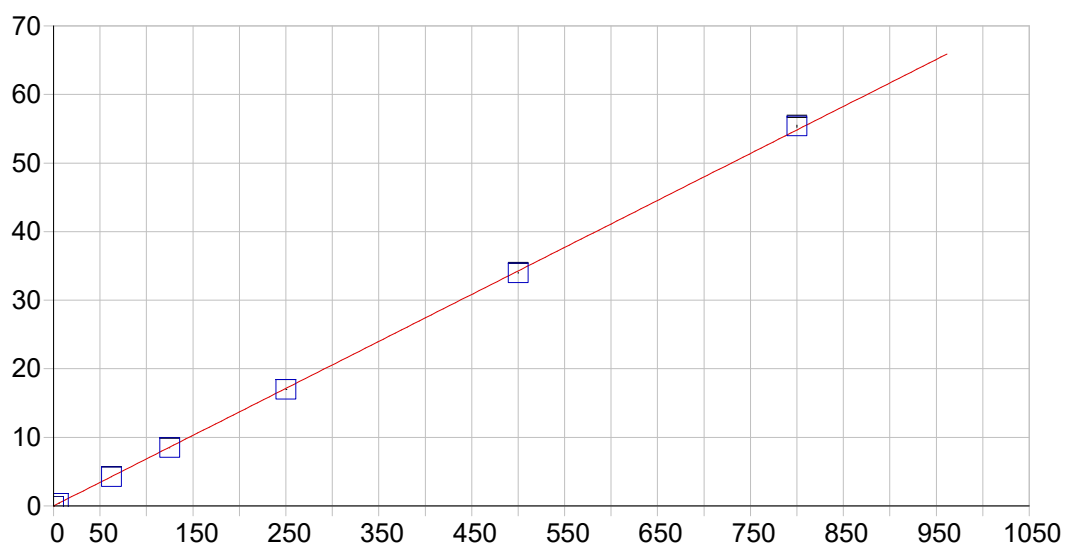


Cd 214.438 {457}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 1.604808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.000143
 Predicted MQL: 0.000475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.00500	.00490	-.000	-1.97	.00815	.000	1
S2	.62500	.61949	-.006	-.881	.99685	.002	1
S3	1.2500	1.2465	-.004	-.280	2.0055	.004	1
S4	2.5000	2.5020	.002	.082	4.0252	.003	1
S5	5.0000	5.0071	.007	.141	8.0549	.009	1

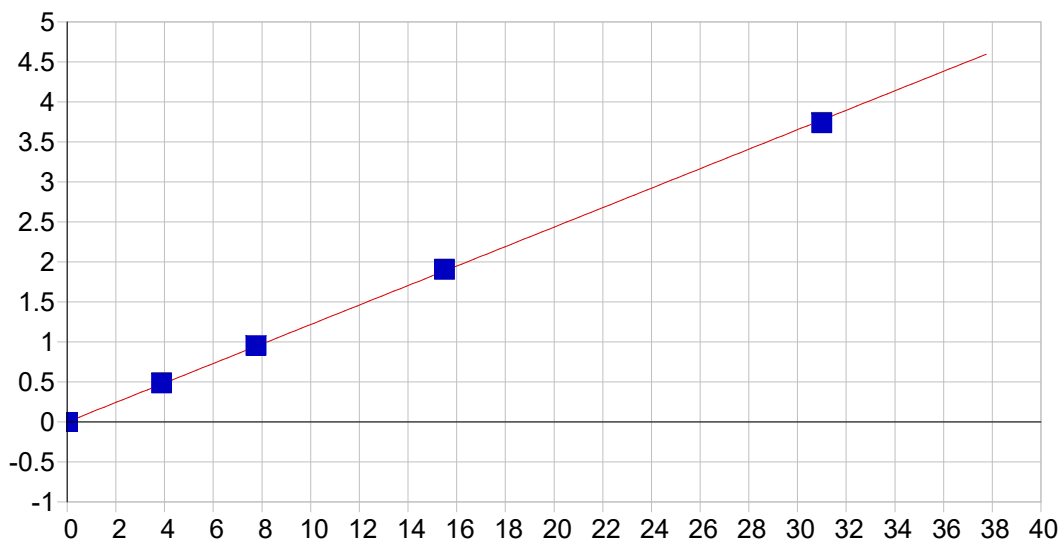


Ca 373.690 { 90}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003917 Re-Slope: 1.000000
 A1 (Gain): 0.068531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.002281
 Predicted MDL: 0.015997
 Predicted MQL: 0.053323

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00391	.001	1
S1	5.0000	5.2179	.218	4.36	.36150	.000	1
S2	62.500	62.020	-.480	-.768	4.2542	.020	1
S3	125.00	123.72	-1.28	-1.03	8.4822	.033	1
S4	250.00	247.77	-2.23	-.892	16.984	.015	1
S5	500.00	495.87	-4.13	-.825	33.986	.066	1
S6	800.00	807.90	7.90	.988	55.370	.162	1

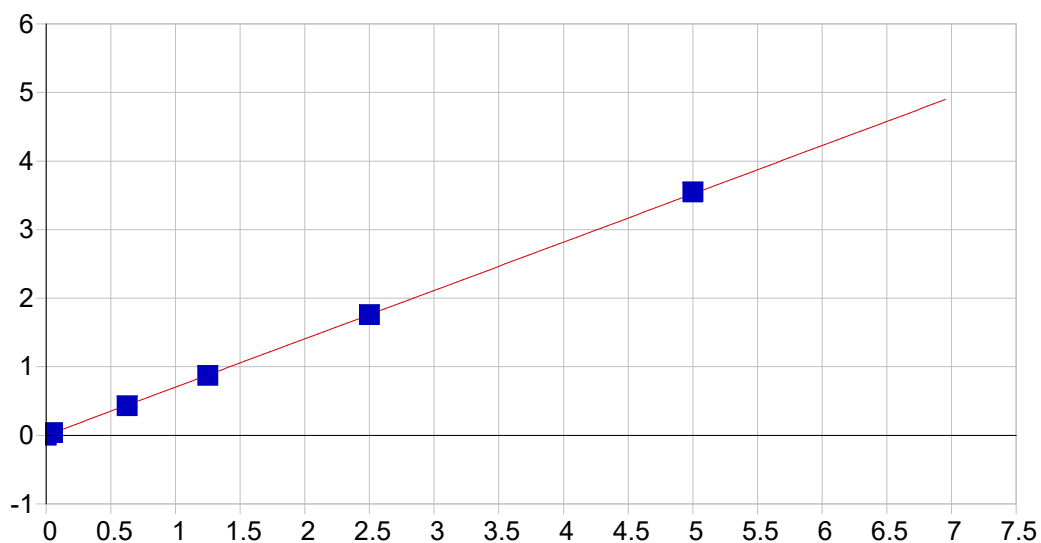


Cr 267.716 {126}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.121741 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001323
 Predicted MQL: 0.004408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01193	.002	19.3	.00143	.000	1
S2	3.8750	3.9643	.089	2.31	.48290	.000	1
S3	7.7500	7.8359	.086	1.11	.95454	.002	1
S4	15.500	15.640	.140	.904	1.9052	.003	1
S5	31.000	30.683	-.317	-1.02	3.7377	.007	1

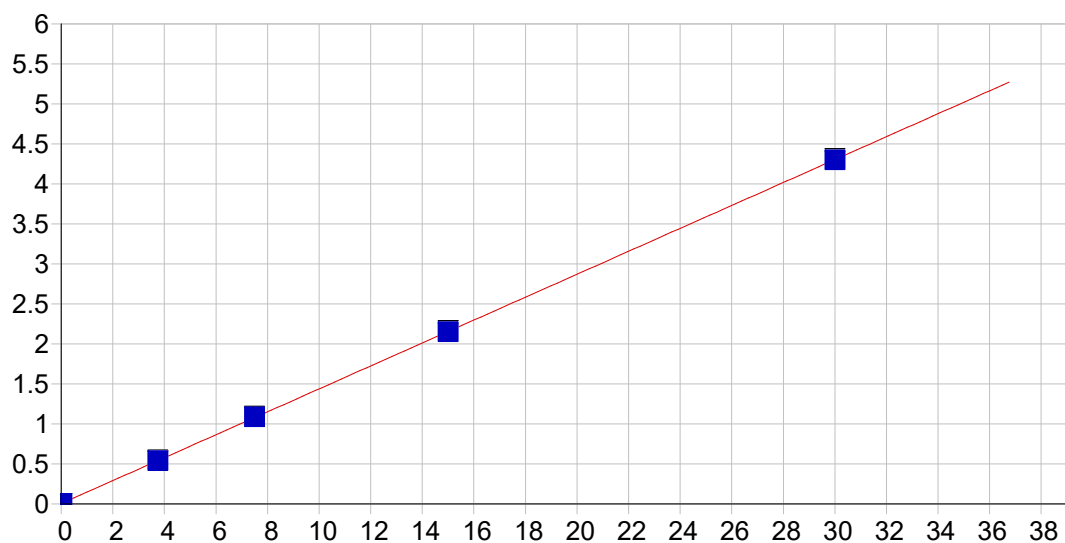


Co 228.616 {448}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.704354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000159
 Predicted MDL: 0.000356
 Predicted MQL: 0.001186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.05000	.04949	-.001	-1.02	.03469	.000	1
S2	.62500	.61109	-.014	-2.23	.43067	.001	1
S3	1.2500	1.2362	-.014	-1.10	.87152	.002	1
S4	2.5000	2.4958	-.004	-.168	1.7598	.001	1
S5	5.0000	5.0324	.032	.648	3.5486	.002	1

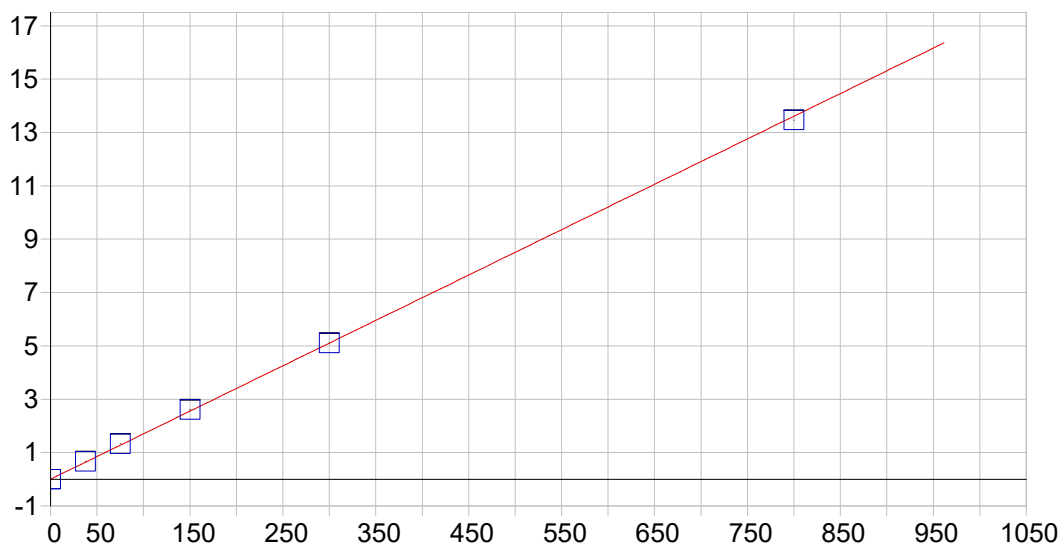


Cu 324.754 {104}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004655	Re-Slope:	1.000000
A1 (Gain):	0.143307	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.004085		
Predicted MQL:	0.013616		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00466	.000	1
S1	.02500	.02660	.002	6.40	.00847	.000	1
S2	3.7500	3.7479	-.002	-.055	.54142	.005	1
S3	7.5000	7.5487	.049	.650	1.0858	.009	1
S4	15.000	14.974	-.026	-.172	2.1492	.016	1
S5	30.000	29.978	-.022	-.075	4.2979	.016	1

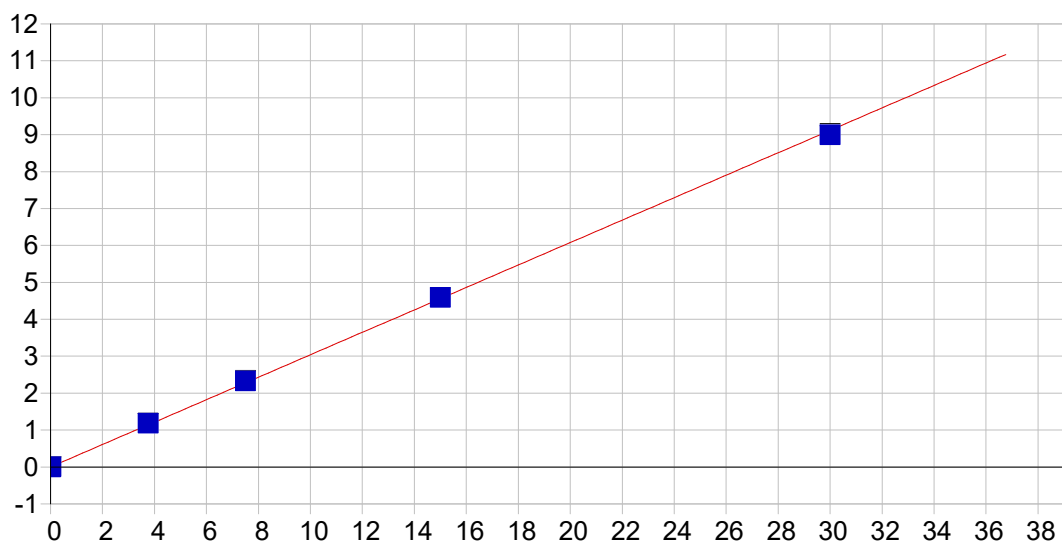


Fe 259.837 {130}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.017013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.019036
 Predicted MQL: 0.063454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00008	.000	1
S1	.10000	.10819	.008	8.19	.00192	.000	1
S2	37.500	39.441	1.94	5.18	.67110	.004	1
S3	75.000	78.049	3.05	4.07	1.3280	.006	1
S4	150.00	153.41	3.41	2.27	2.6101	.008	1
S5	300.00	300.24	.242	.081	5.1082	.011	1
S6	800.00	791.35	-8.65	-1.08	13.463	.004	1

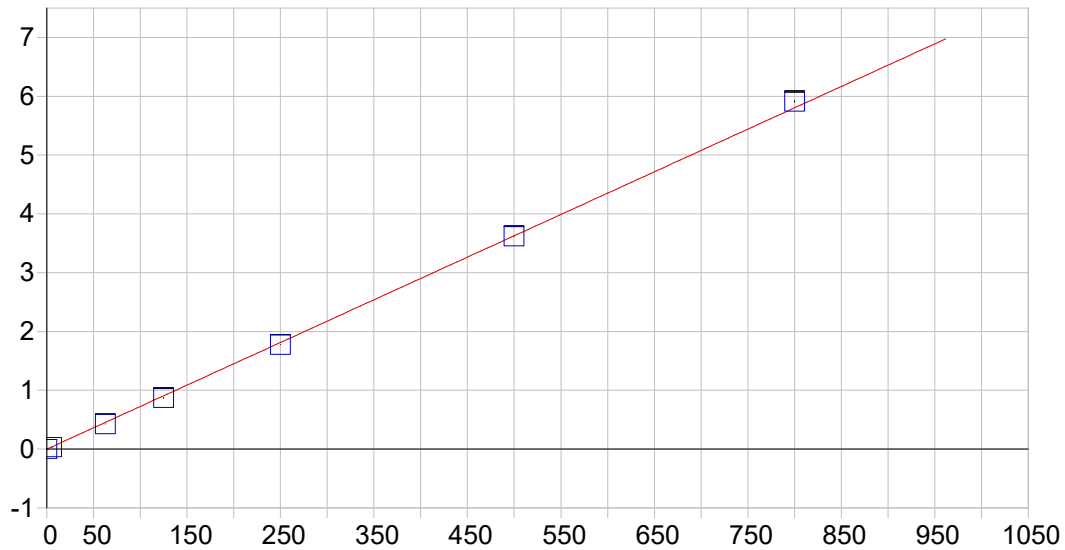


Mn 257.610 {131}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.303928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.000989
 Predicted MQL: 0.003298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01500	.01772	.003	18.2	.00514	.000	1
S2	3.7500	3.8862	.136	3.63	1.1810	.007	1
S3	7.5000	7.6691	.169	2.25	2.3309	.012	1
S4	15.000	15.091	.091	.605	4.5869	.006	1
S5	30.000	29.601	-.399	-1.33	8.9977	.026	1

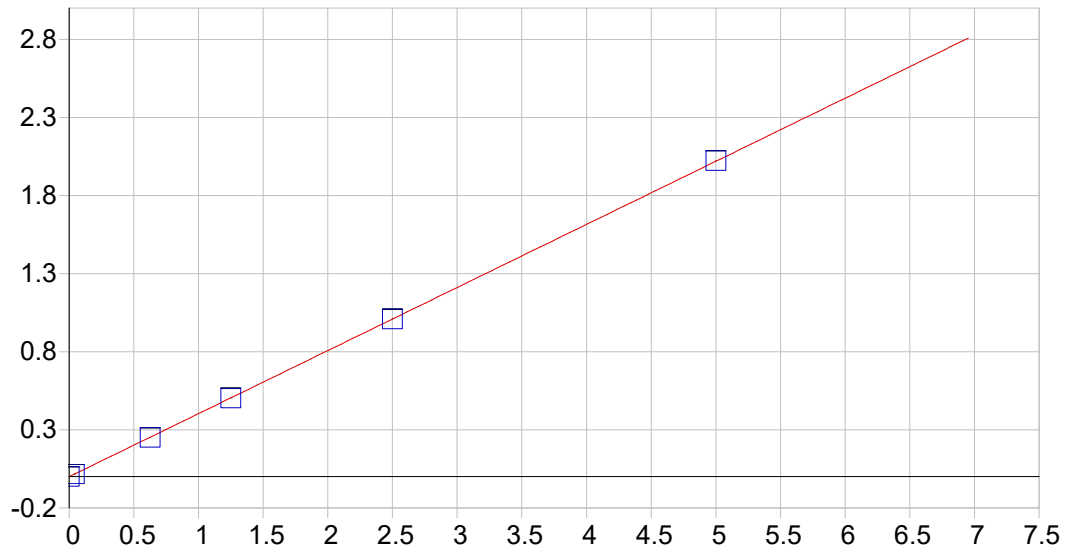


Mg 279.079 {121}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
A1 (Gain): 0.007255 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999770 Status: OK.
Std Error of Est: 0.000543
Predicted MDL: 0.053293
Predicted MQL: 0.177643

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00070	.001	.000	-.00029	.000	1
S1	5.0000	4.8087	-.191	-3.83	.03460	.000	1
S2	62.500	58.841	-3.66	-5.85	.42661	.003	1
S3	125.00	119.96	-5.04	-4.03	.87002	.007	1
S4	250.00	244.96	-5.04	-2.02	1.7769	.002	1
S5	500.00	499.12	-.877	-.175	3.6209	.009	1
S6	800.00	814.81	14.8	1.85	5.9113	.013	1

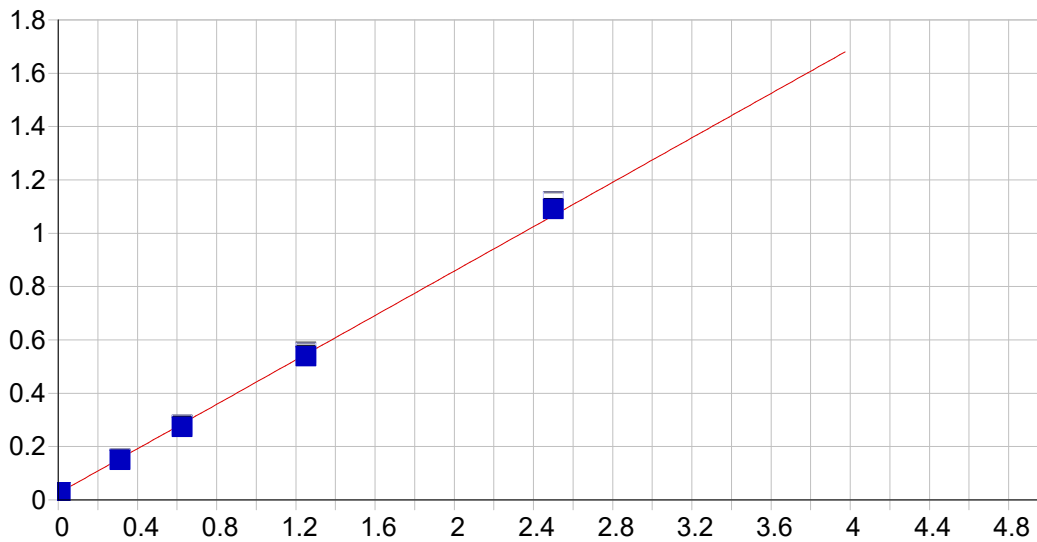


Ni 231.604 {446}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.403844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000655
 Predicted MQL: 0.002184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.04000	.04145	.001	3.62	.01650	.000	1
S2	.62500	.61939	-.006	-.898	.24990	.000	1
S3	1.2500	1.2450	-.005	-.397	.50257	.001	1
S4	2.5000	2.4985	-.001	-.059	1.0088	.002	1
S5	5.0000	5.0106	.011	.212	2.0233	.001	1

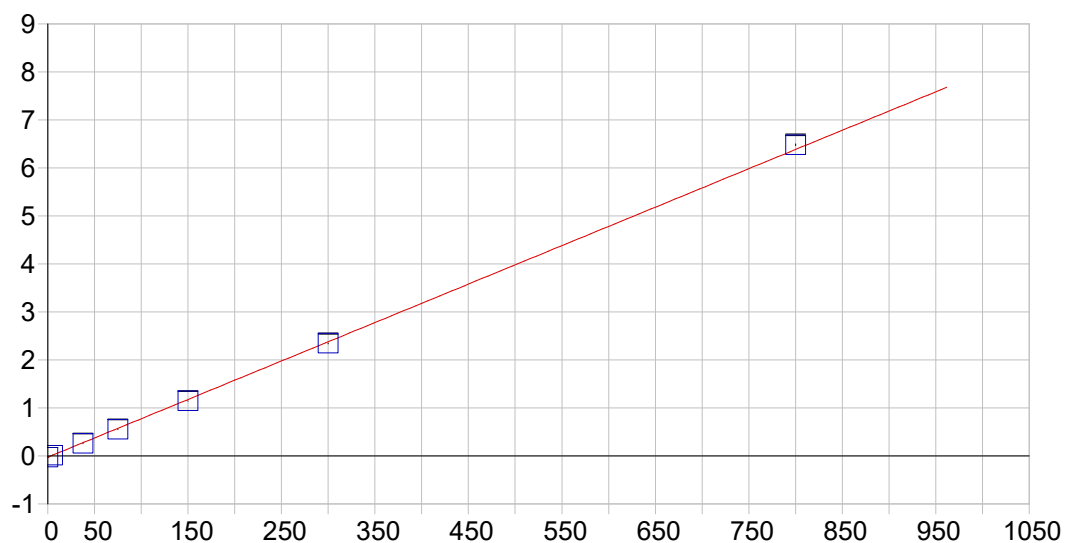


Ag 328.068 {103}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.025366	Re-Slope:	1.000000
A1 (Gain):	0.416398	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.000098		
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	.02537	.000	1
S1	.01000	.01154	.002	15.4	.03016	.000	1
S2	.31250	.29887	-.014	-4.36	.15309	.000	1
S3	.62500	.59703	-.028	-4.47	.28052	.001	1
S4	1.2500	1.2316	-.018	-1.47	.55131	.003	1
S5	2.5000	2.5585	.058	2.34	1.1169	.002	1

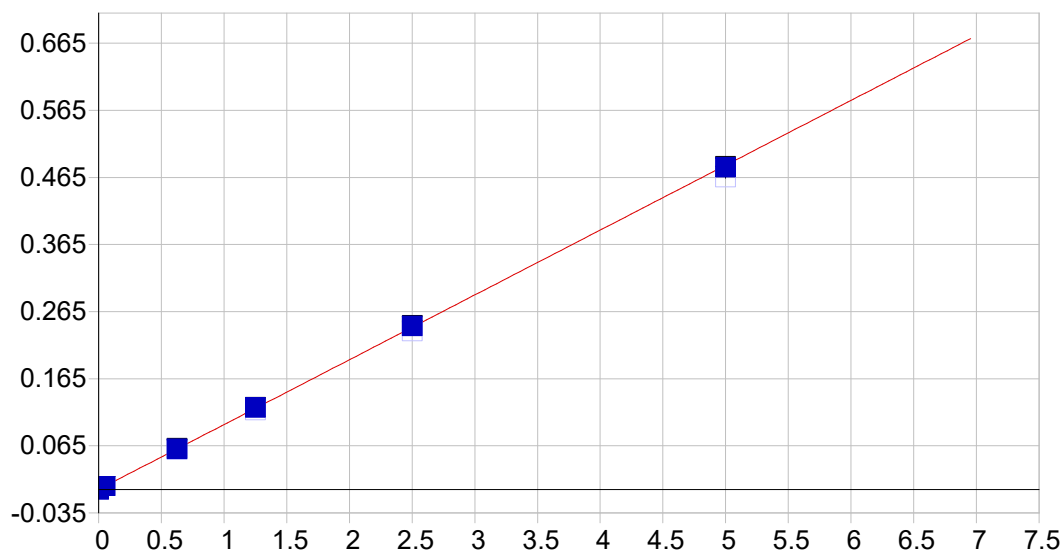


Na 818.326 { 41}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.025957	Re-Slope:	1.000000
A1 (Gain):	0.008012	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999798	Status:	OK.
Std Error of Est:	0.000498		
Predicted MDL:	0.328329		
Predicted MQL:	1.094430		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	-.02595	.001	1
S1	5.0000	5.2344	.234	4.69	.01598	.003	1
S2	37.500	35.630	-1.87	-4.99	.25951	.004	1
S3	75.000	72.286	-2.71	-3.62	.55320	.006	1
S4	150.00	146.19	-3.81	-2.54	1.1453	.004	1
S5	300.00	295.73	-4.27	-1.42	2.3435	.010	1
S6	800.00	812.43	12.4	1.55	6.4833	.018	1

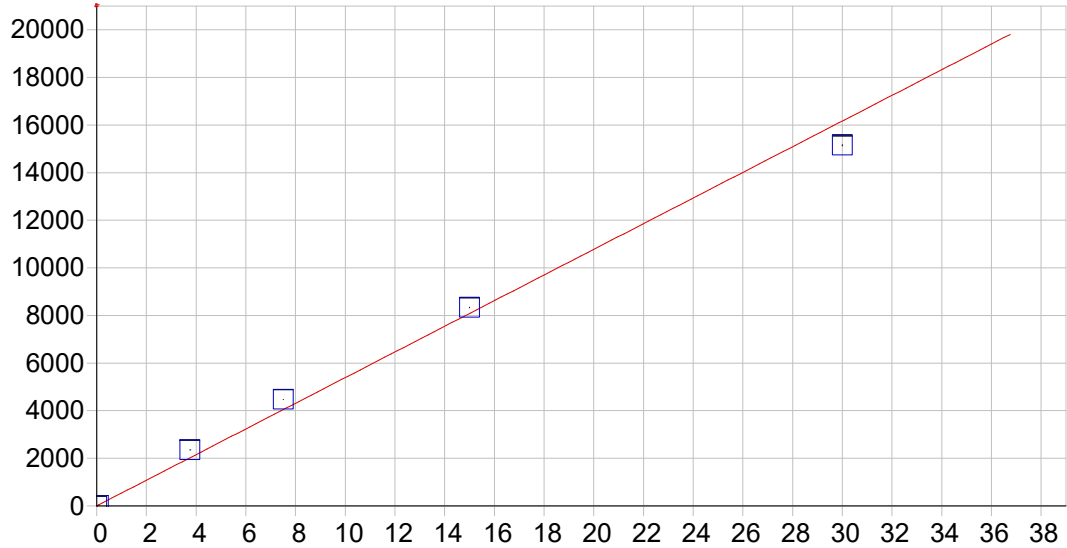


V 292.402 {115}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000002	Re-Slope:	1.000000
A1 (Gain):	0.096635	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.004588		
Predicted MQL:	0.015292		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.001	1
S1	.05000	.05054	.001	1.07	.00487	.000	1
S2	.62500	.62715	.002	.343	.05875	.001	1
S3	1.2500	1.2612	.011	.898	.11817	.000	1
S4	2.5000	2.5185	.018	.739	.23595	.001	1
S5	5.0000	4.9676	-.032	-.648	.46519	.001	1

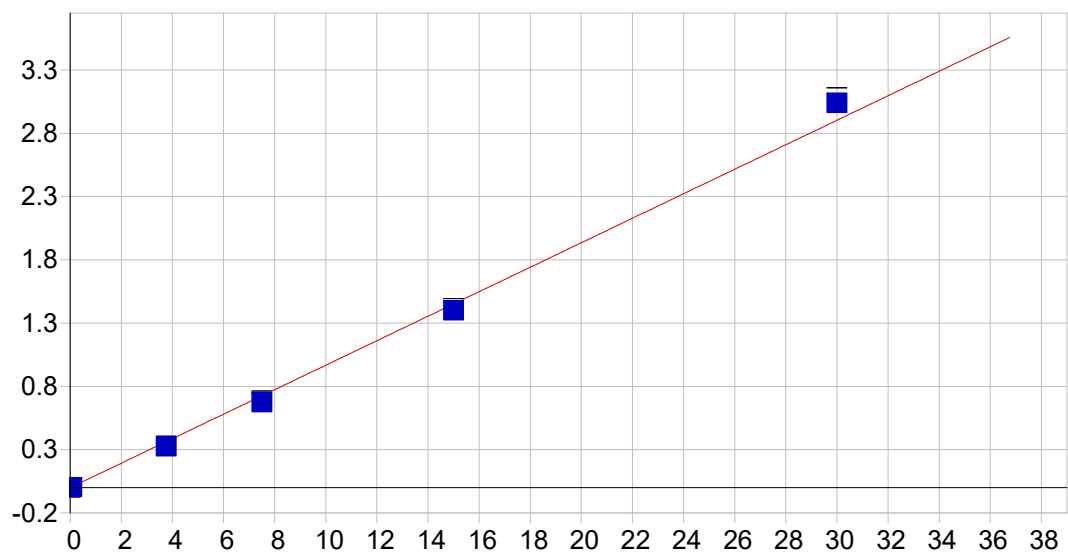


Zn 206.200 {464}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.828356 Re-Slope: 1.000000
 A1 (Gain): 538.952076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997154 Status: OK.
 Std Error of Est: 2.899277
 Predicted MDL: 0.000708
 Predicted MQL: 0.002360

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.81100	.066	1
S1	.06000	.07798	.018	30.0	42.858	.240	1
S2	3.7500	4.3620	.612	16.3	2351.7	5.02	1
S3	7.5000	8.2931	.793	10.6	4470.4	3.57	1
S4	15.000	15.462	.462	3.08	8334.2	16.3	1
S5	30.000	28.115	-1.89	-6.28	15153.	31.6	1

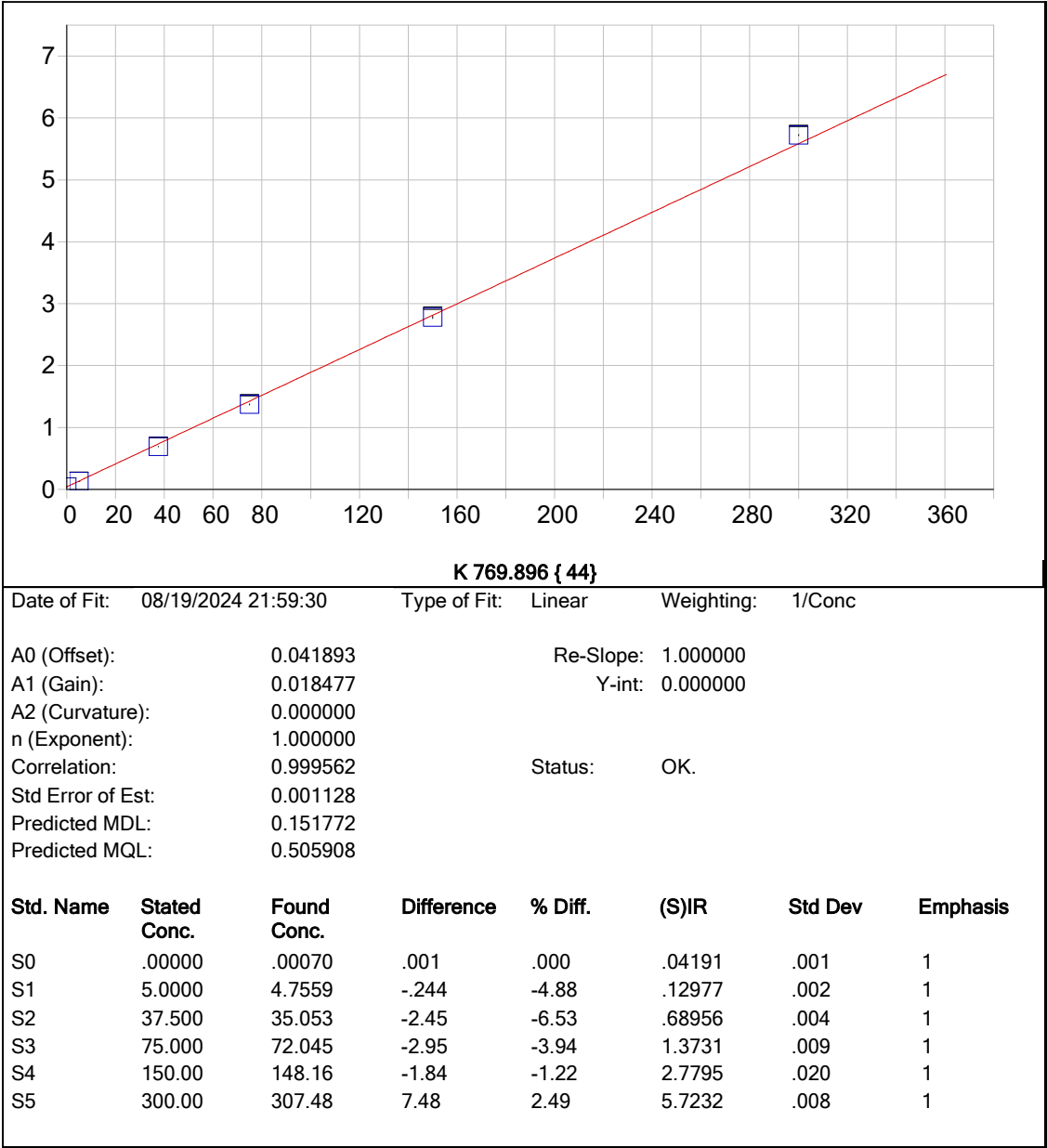


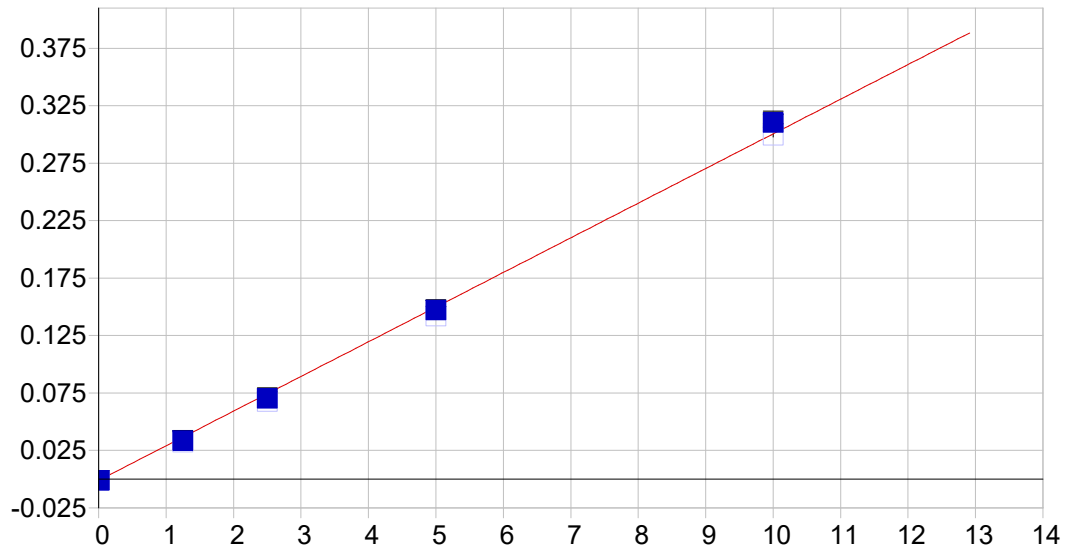
Zn 213.856 {158}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000634	Re-Slope:	1.000000
A1 (Gain):	0.096791	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998607	Status:	OK.
Std Error of Est:	0.000364		
Predicted MDL:	0.008238		
Predicted MQL:	0.027459		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00063	.001	1
S1	.06000	.05095	-.009	-15.1	.00433	.000	1
S2	3.7500	3.3833	-.367	-9.78	.32728	.002	1
S3	7.5000	6.9750	-.525	-7.00	.67536	.010	1
S4	15.000	14.491	-.509	-3.40	1.4037	.013	1
S5	30.000	31.410	1.41	4.70	3.0431	.039	1



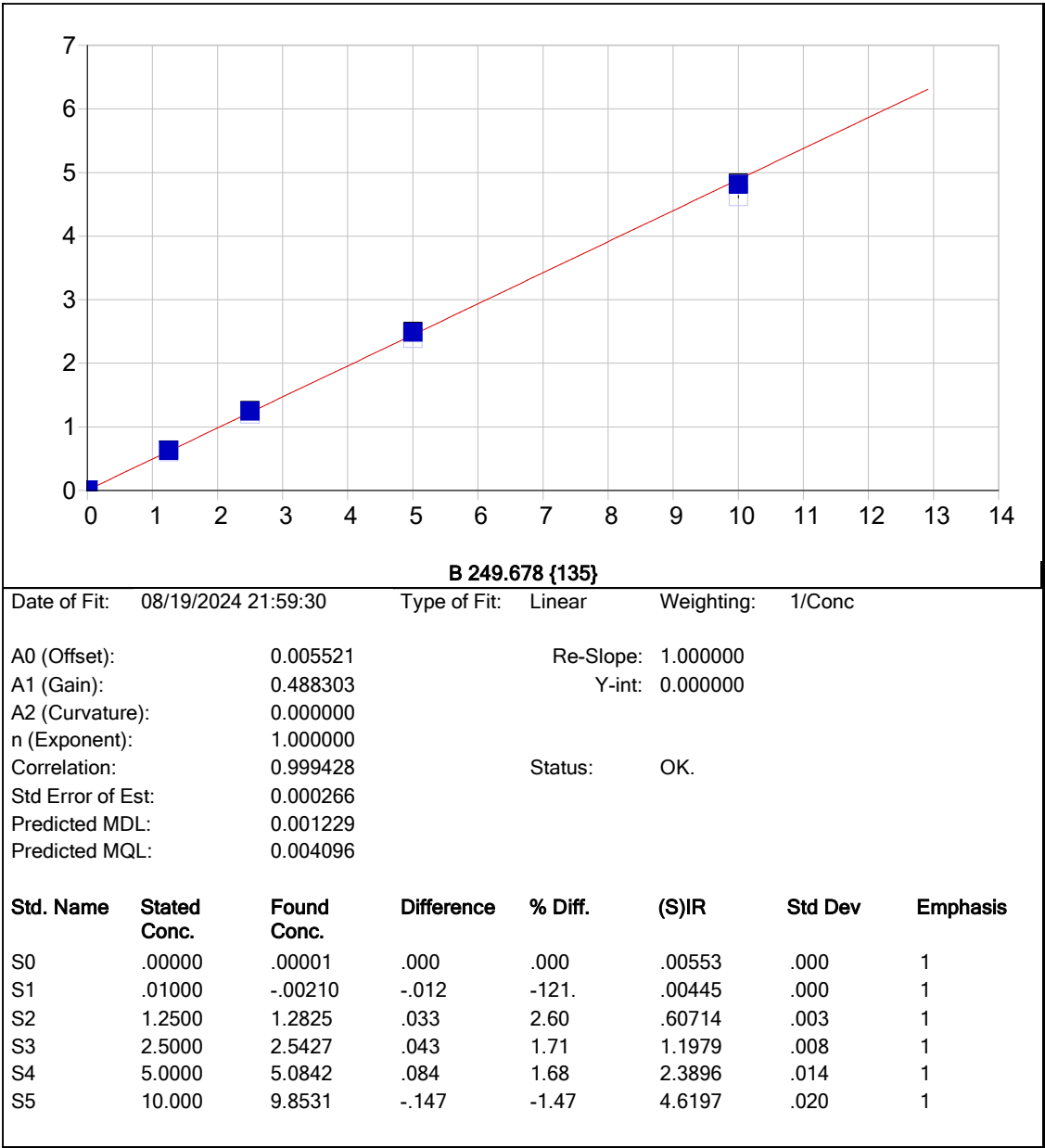


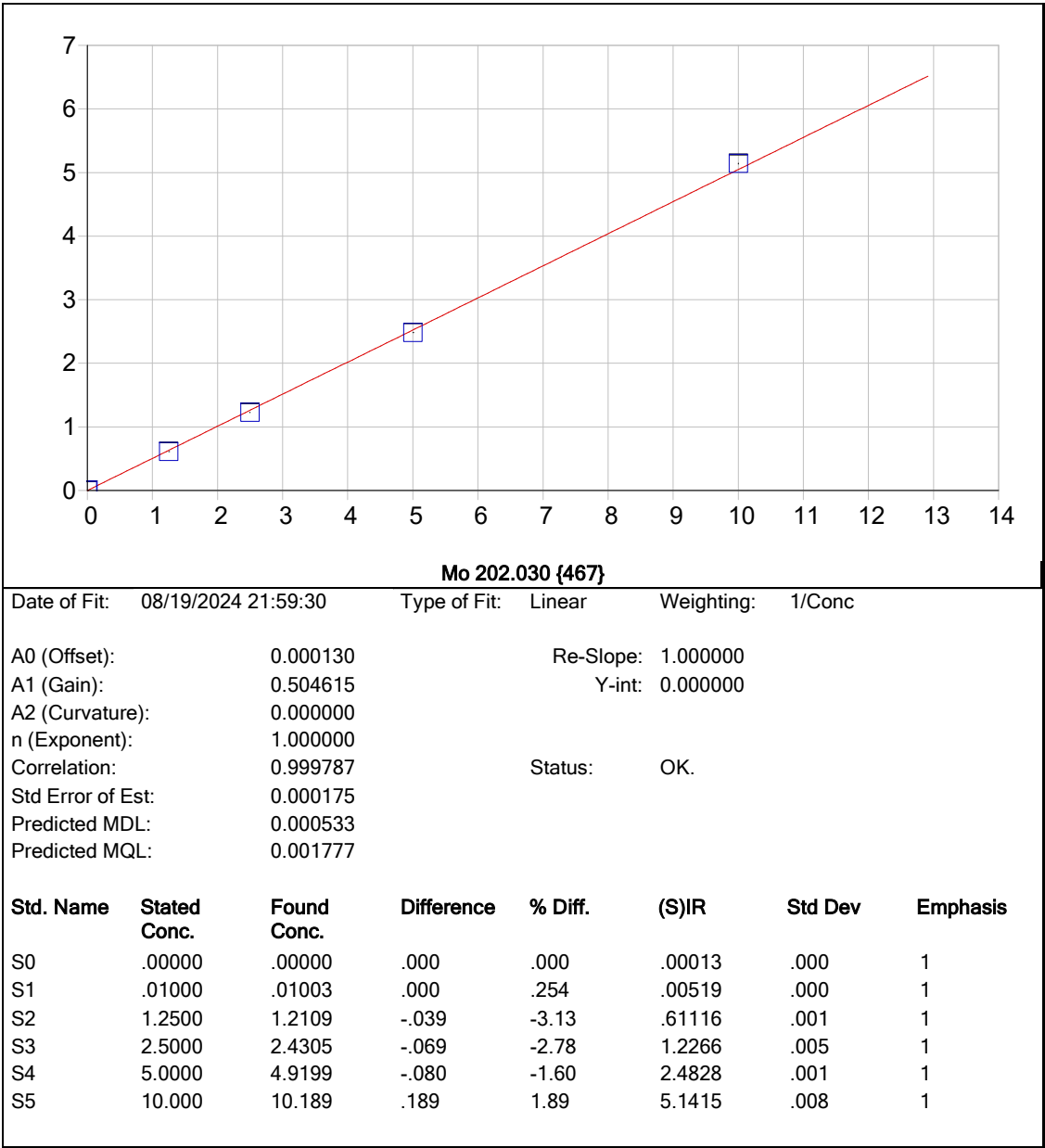
P 177.495 {490}

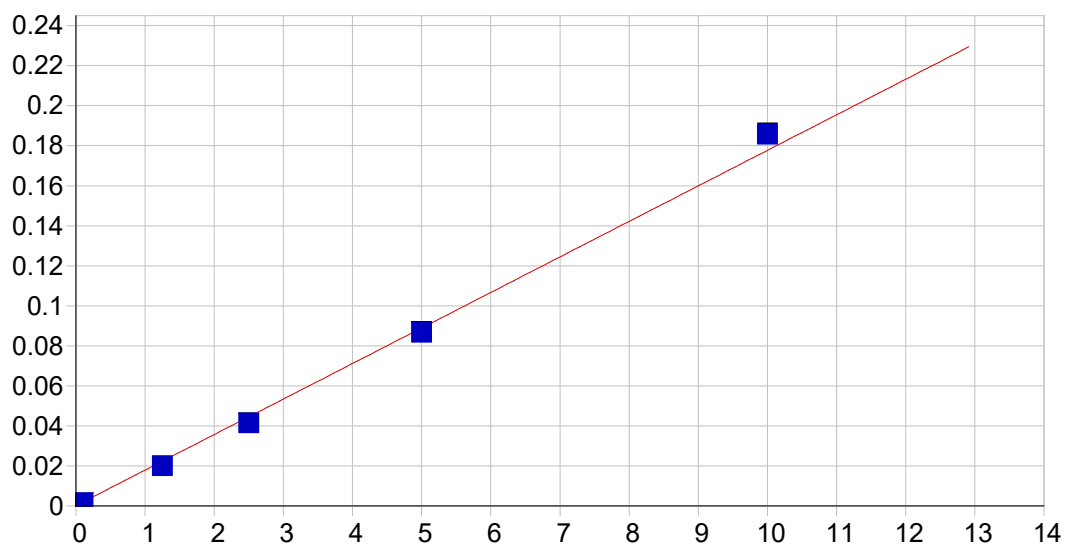
Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001093 Re-Slope: 1.000000
 A1 (Gain): 0.030163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999152 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004588
 Predicted MQL: 0.015293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00109	.000	1
S1	.01000	.00577	-.004	-42.3	-.00093	.000	1
S2	1.2500	1.1445	-.106	-8.44	.03204	.000	1
S3	2.5000	2.3681	-.132	-5.28	.06756	.000	1
S4	5.0000	4.9173	-.083	-1.65	.14168	.000	1
S5	10.000	10.324	.324	3.24	.29923	.001	1





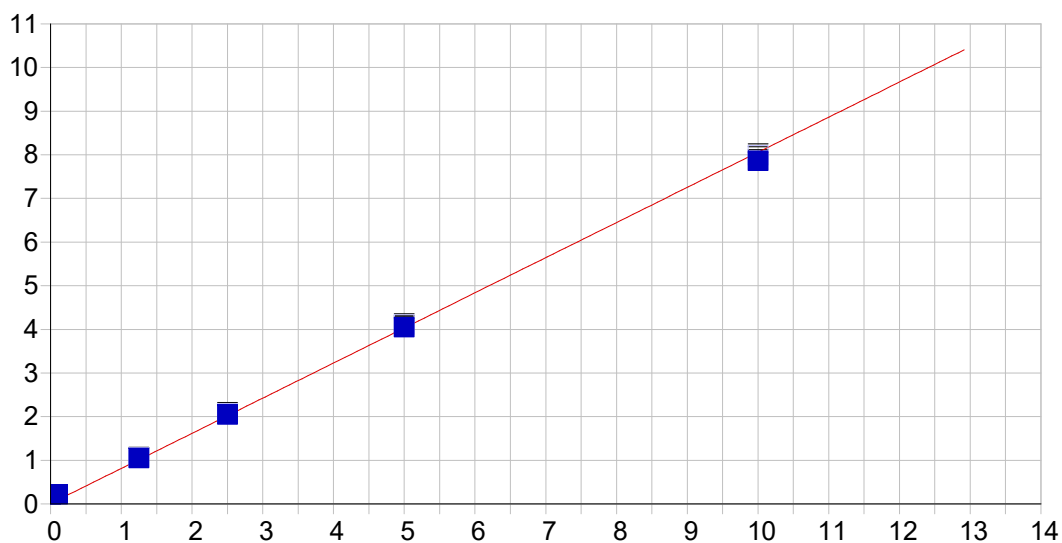


S 182.034 {485}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.017753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998587 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.007575
 Predicted MQL: 0.025248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00016	.000	1
S1	.10000	.08448	-.016	-15.5	.00166	.000	1
S2	1.2500	1.1129	-.137	-11.0	.01992	.000	1
S3	2.5000	2.3237	-.176	-7.05	.04142	.000	1
S4	5.0000	4.8766	-.123	-2.47	.08674	.000	1
S5	10.000	10.452	.452	4.52	.18574	.001	1

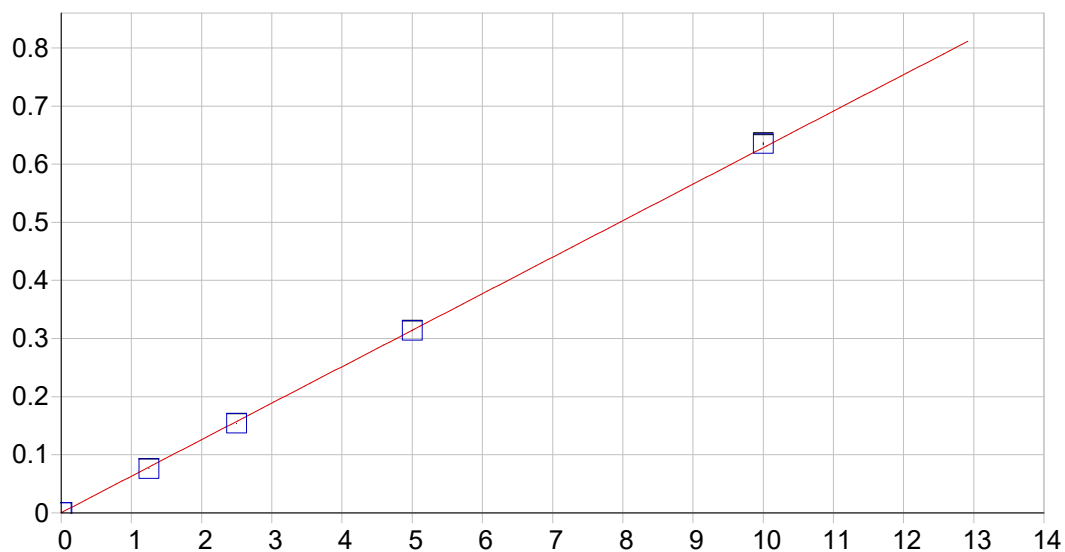


Si 251.611 {134}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007690 Re-Slope: 1.000000
 A1 (Gain): 0.805053 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.993142 Status: OK.
 Std Error of Est: 0.005117
 Predicted MDL: 0.000717
 Predicted MQL: 0.002390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00756	.001	1
S1	.10000	.26169	.162	162.	.21890	.001	1
S2	1.2500	1.2912	.041	3.30	1.0635	.008	1
S3	2.5000	2.5322	.032	1.29	2.0788	.016	1
S4	5.0000	5.0143	.014	.286	4.1096	.018	1
S5	10.000	9.7521	-.248	-2.48	7.9888	.031	1

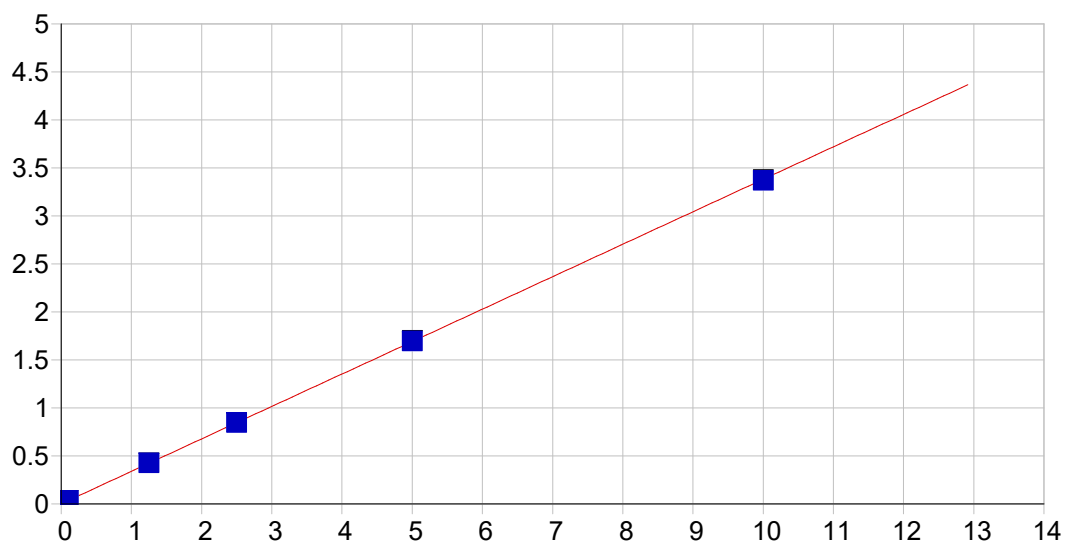


Sn 189.989 {478}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000378 Re-Slope: 1.000000
 A1 (Gain): 0.062799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002119
 Predicted MQL: 0.007063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.00700	.00530	-.002	-24.3	.00071	.000	1
S2	1.2500	1.2043	-.046	-3.65	.07601	.000	1
S3	2.5000	2.4456	-.054	-2.18	.15396	.000	1
S4	5.0000	4.9887	-.011	-.227	.31366	.001	1
S5	10.000	10.113	.113	1.13	.63547	.002	1

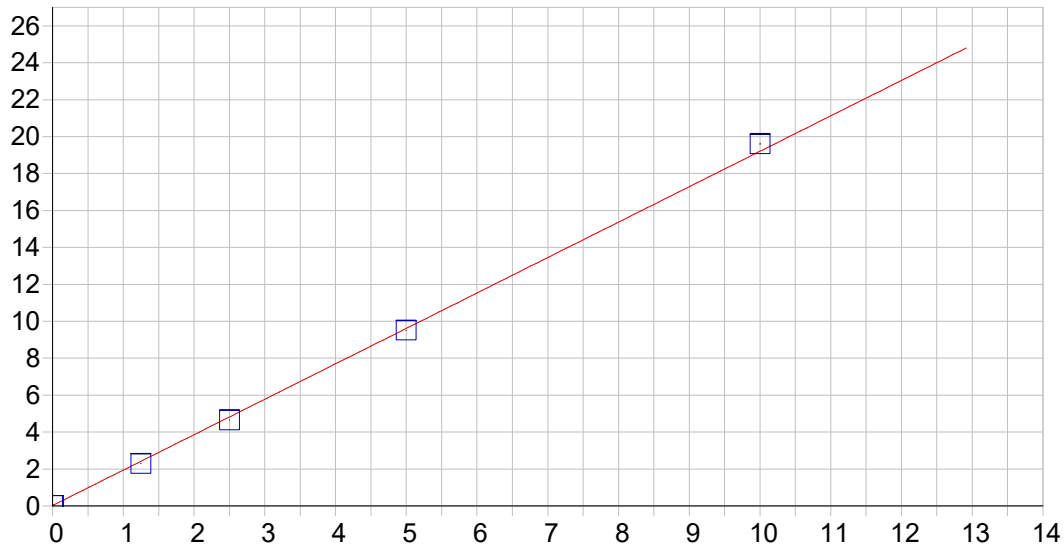


Ti 336.121 {100}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000958	Re-Slope:	1.000000
A1 (Gain):	0.338009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.001930		
Predicted MQL:	0.006434		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00096	.001	1
S1	.10000	.10439	.004	4.39	.03623	.001	1
S2	1.2500	1.2583	.008	.668	.42608	.001	1
S3	2.5000	2.5045	.005	.182	.84710	.001	1
S4	5.0000	5.0134	.013	.268	1.6947	.007	1
S5	10.000	9.9693	-.031	-.307	3.3690	.005	1



Li 670.784 { 50}

Date of Fit: 08/19/2024 21:59:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019918 Re-Slope: 1.000000
 A1 (Gain): 1.918634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000972
 Predicted MDL: 0.001475
 Predicted MQL: 0.004917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01992	.001	1
S5	10.000	10.208	.208	2.08	19.605	.022	1
S4	5.0000	4.9443	-.056	-1.11	9.5063	.013	1
S3	2.5000	2.4110	-.089	-3.56	4.6457	.008	1
S2	1.2500	1.1861	-.064	-5.11	2.2956	.012	1
S1	.01500	.01578	.001	5.22	.05020	.002	1







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	

