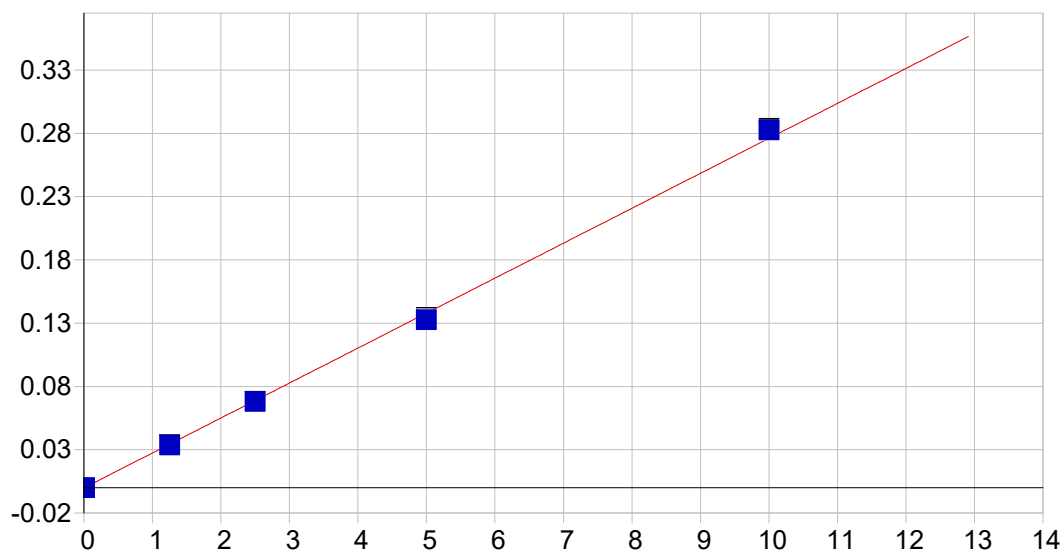


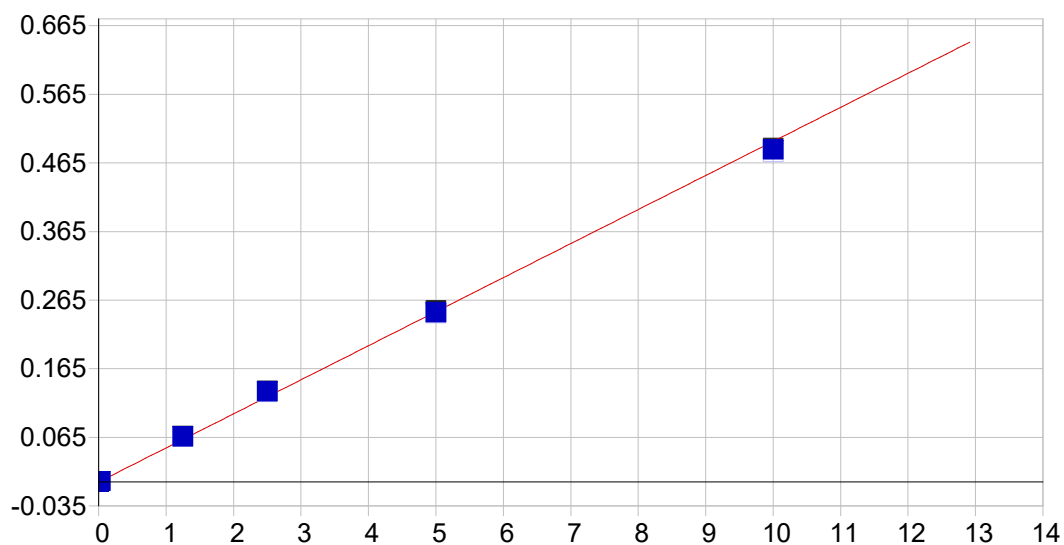


As 189.042 {479}

Date of Fit: 05/07/2024 15:33:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.027626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.005896
 Predicted MQL: 0.019653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.01000	.01080	.001	8.04	.00010	.000	1
S2	1.2500	1.2257	-.024	-1.95	.03360	.000	1
S3	2.5000	2.4692	-.031	-1.23	.06788	.000	1
S4	5.0000	4.8138	-.186	-3.72	.13252	.002	1
S5	10.000	10.241	.241	2.41	.28218	.001	1

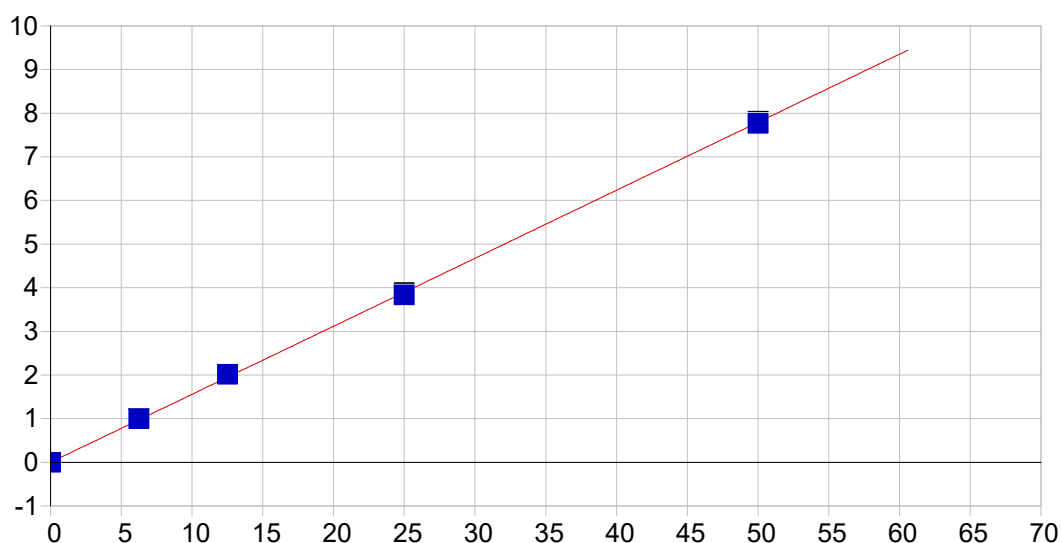


TI 190.856 {477}

Date of Fit: 05/07/2024 15:33:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.049648 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.003039
 Predicted MQL: 0.010128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02500	.02682	.002	7.26	.00118	.000	1
S2	1.2500	1.3399	.090	7.19	.06597	.000	1
S3	2.5000	2.6625	.162	6.50	.13121	.000	1
S4	5.0000	4.9858	-.014	-.284	.24570	.002	1
S5	10.000	9.7600	-.240	-2.40	.48102	.002	1

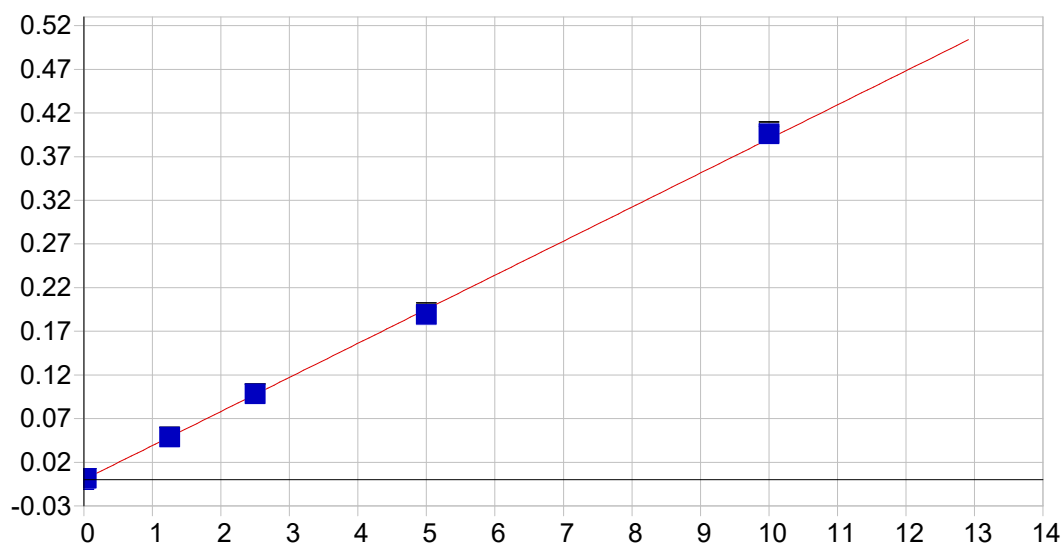


Pb 220.353 {453}

Date of Fit: 05/07/2024 15:33:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000511	Re-Slope:	1.000000
A1 (Gain):	0.155859	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.002113		
Predicted MQL:	0.007043		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.01000	.01004	.000	.428	.00106	.000	1
S2	6.2500	6.4020	.152	2.43	.99782	.002	1
S3	12.500	12.908	.408	3.27	2.0124	.004	1
S4	25.000	24.606	-.394	-1.58	3.8365	.046	1
S5	50.000	49.834	-.166	-.332	7.7707	.043	1

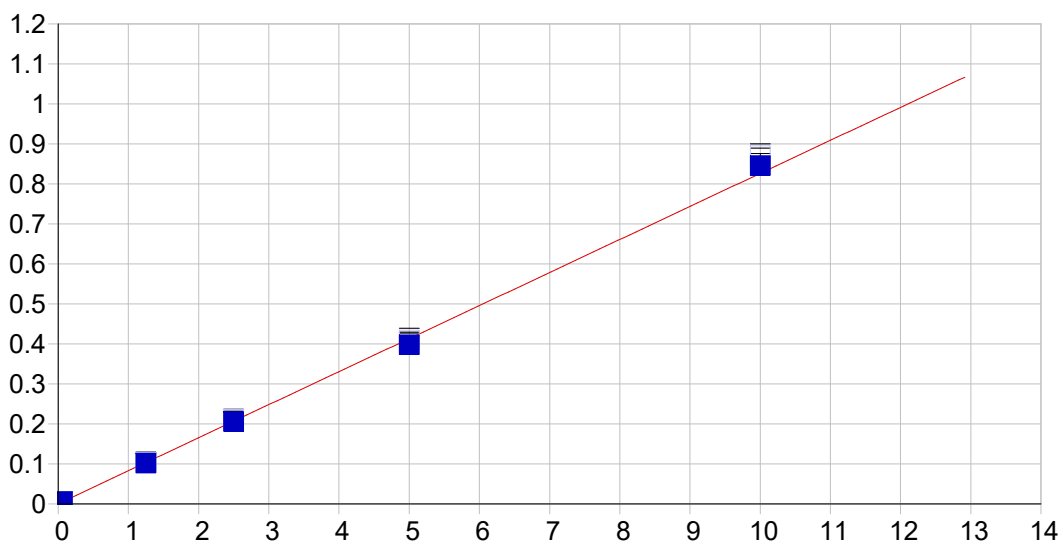


Se 196.090 {472}

Date of Fit: 05/07/2024 15:33:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
A1 (Gain): 0.039013 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999799 Status: OK.
Std Error of Est: 0.000024
Predicted MDL: 0.005155
Predicted MQL: 0.017182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.03500	.03433	-.001	-1.90	.00146	.000	1
S2	1.2500	1.2438	-.006	-.498	.04856	.000	1
S3	2.5000	2.5129	.013	.516	.09797	.001	1
S4	5.0000	4.8409	-.159	-3.18	.18861	.002	1
S5	10.000	10.153	.153	1.53	.39548	.002	1

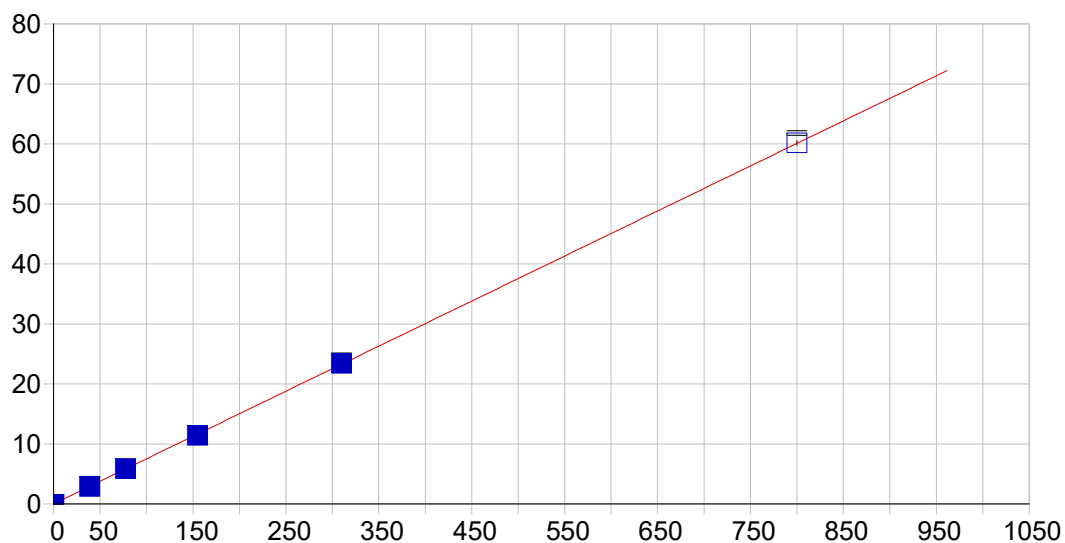


Sb 206.833 {463}

Date of Fit: 05/07/2024 15:33:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.082586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999658 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.002638
 Predicted MQL: 0.008795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.06000	.05918	-.001	-1.37	.00521	.000	1
S2	1.2500	1.2222	-.028	-2.22	.10431	.000	1
S3	2.5000	2.4825	-.018	-.700	.21144	.001	1
S4	5.0000	4.8093	-.191	-3.81	.40969	.005	1
S5	10.000	10.237	.237	2.37	.87012	.005	1

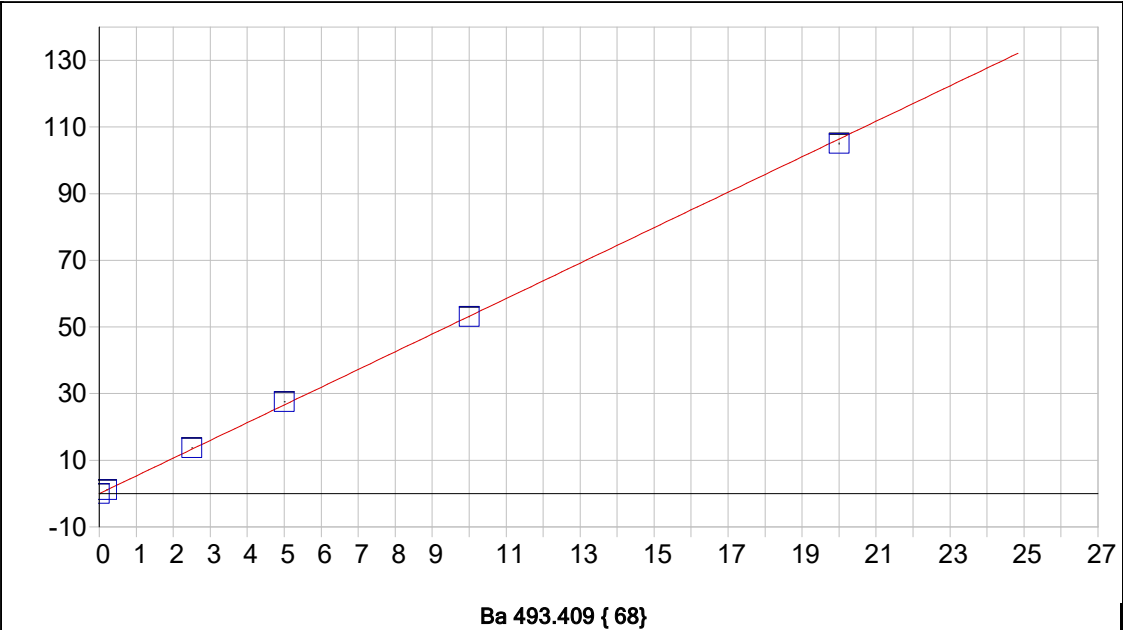


AI 396.152 { 85}

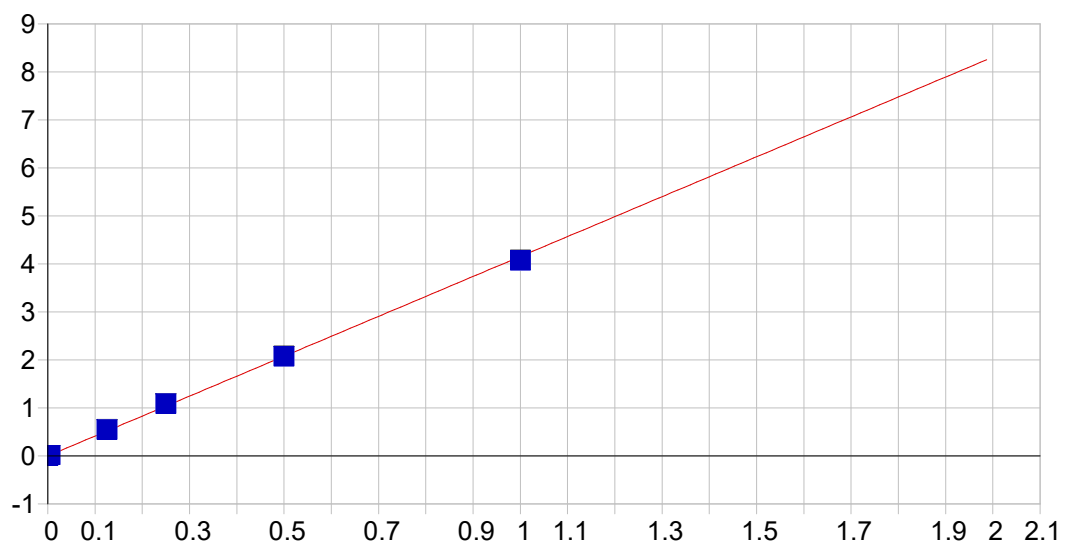
Date of Fit: 05/07/2024 15:38:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001222 Re-Slope: 1.000000
 A1 (Gain): 0.075101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000333
 Predicted MDL: 0.012307
 Predicted MQL: 0.041023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00122	.001	1
S1	.20000	.21608	.016	8.04	.01748	.000	1
S2	38.750	38.630	-.120	-.309	2.9059	.002	1
S3	77.500	78.019	.519	.670	5.8675	.006	1
S4	155.00	152.04	-2.96	-1.91	11.434	.005	1
S5	310.00	311.54	1.54	.495	23.426	.047	1
S6	800.00	801.01	1.01	.126	60.158	.373	1



Date of Fit: 05/07/2024 15:33:40		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	-0.004816	Re-Slope:		1.000000			
A1 (Gain):	5.320266	Y-int:		0.000000			
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999827	Status:		OK.			
Std Error of Est:	0.010520						
Predicted MDL:	0.000483						
Predicted MQL:	0.001609						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00492	.001	1
S1	.20000	.20844	.008	4.22	1.1041	.010	1
S2	2.5000	2.5810	.081	3.24	13.727	.030	1
S3	5.0000	5.1847	.185	3.69	27.579	.010	1
S4	10.000	9.9791	-.021	-.209	53.087	.116	1
S5	20.000	19.747	-.253	-1.27	105.05	.180	1

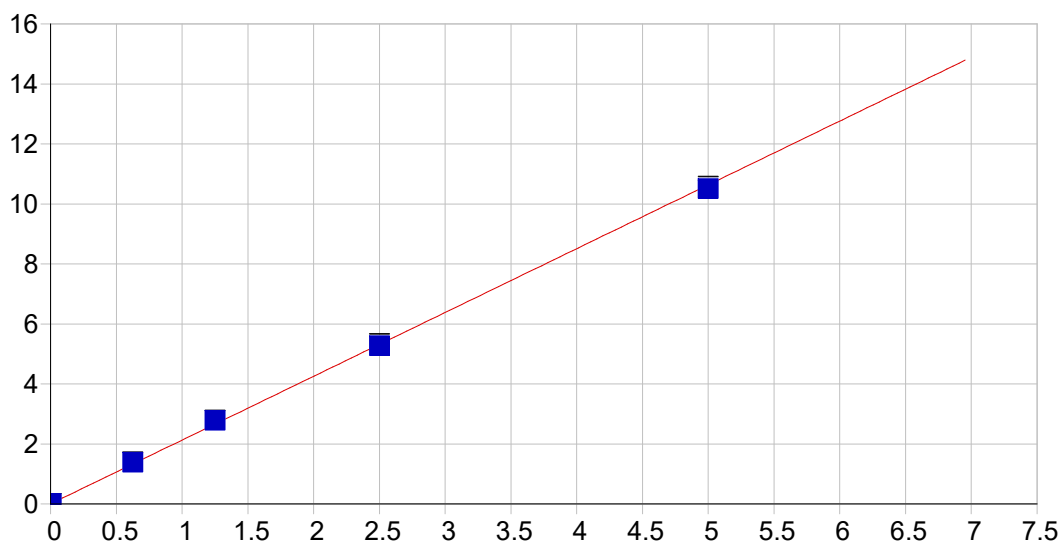


Be 234.861 {144}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001093	Re-Slope:	1.000000
A1 (Gain):	4.154927	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999603	Status:	OK.
Std Error of Est:	0.000439		
Predicted MDL:	0.000107		
Predicted MQL:	0.000356		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00110	.000	1
S1	.00500	.00563	.001	12.7	.02230	.000	1
S2	.12500	.13235	.007	5.88	.54798	.001	1
S3	.25000	.26214	.012	4.86	1.0864	.003	1
S4	.50000	.49956	-.000	-.088	2.0712	.003	1
S5	1.0000	.98031	-.020	-1.97	4.0653	.008	1

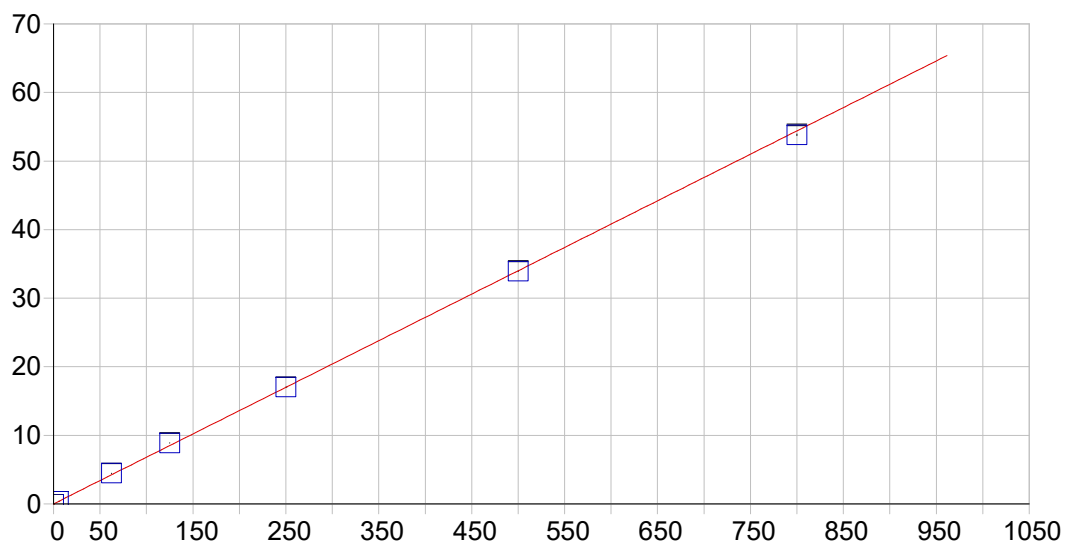


Cd 214.438 {457}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 2.126967 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000400
 Predicted MDL: 0.000108
 Predicted MQL: 0.000361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.00500	.00539	.000	7.81	.01169	.000	1
S2	.62500	.65113	.026	4.18	1.3883	.008	1
S3	1.2500	1.3075	.058	4.60	2.7877	.004	1
S4	2.5000	2.4774	-.023	-.906	5.2822	.062	1
S5	5.0000	4.9386	-.061	-1.23	10.530	.062	1

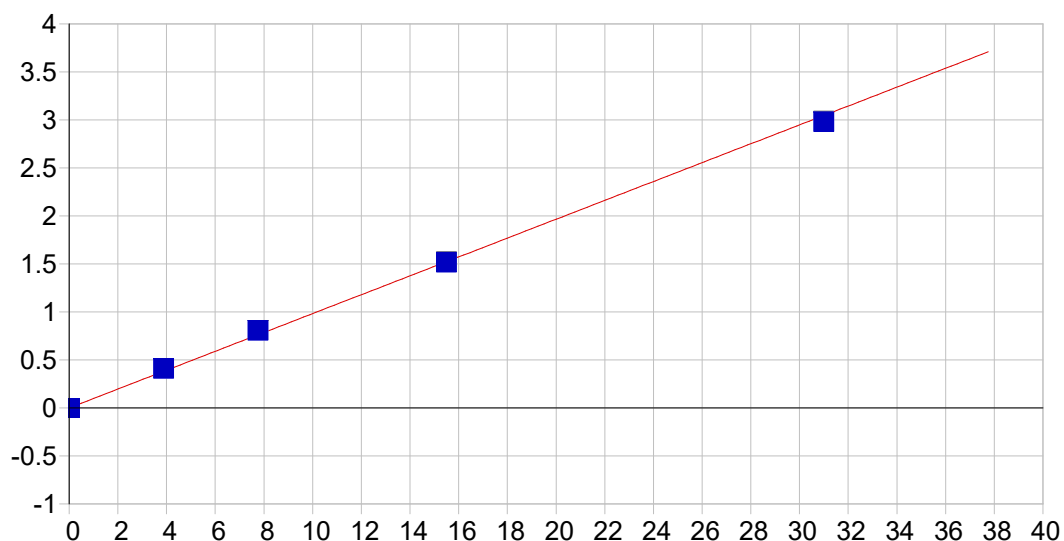


Ca 373.690 { 90}

Date of Fit: 05/07/2024 15:38:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004427 Re-Slope: 1.000000
 A1 (Gain): 0.067993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.004128
 Predicted MDL: 0.013333
 Predicted MQL: 0.044444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00079	-.001	.000	.00437	.001	1
S1	5.0000	5.3715	.371	7.43	.36965	.002	1
S2	62.500	65.632	3.13	5.01	4.4669	.011	1
S3	125.00	130.56	5.56	4.45	8.8816	.016	1
S4	250.00	250.37	.368	.147	17.028	.016	1
S5	500.00	499.22	-.781	-.156	33.948	.057	1
S6	800.00	791.35	-8.65	-1.08	53.811	.118	1

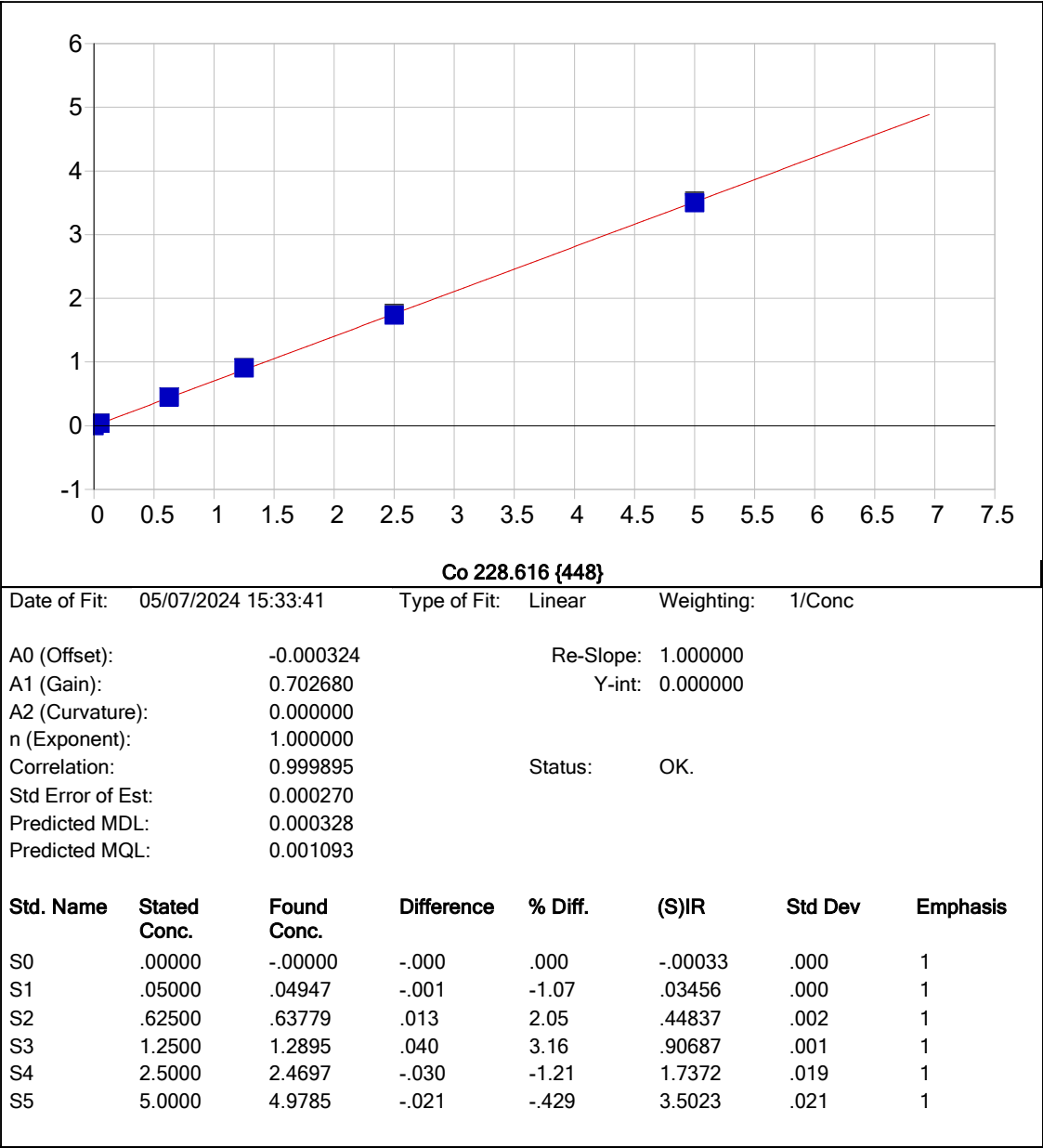


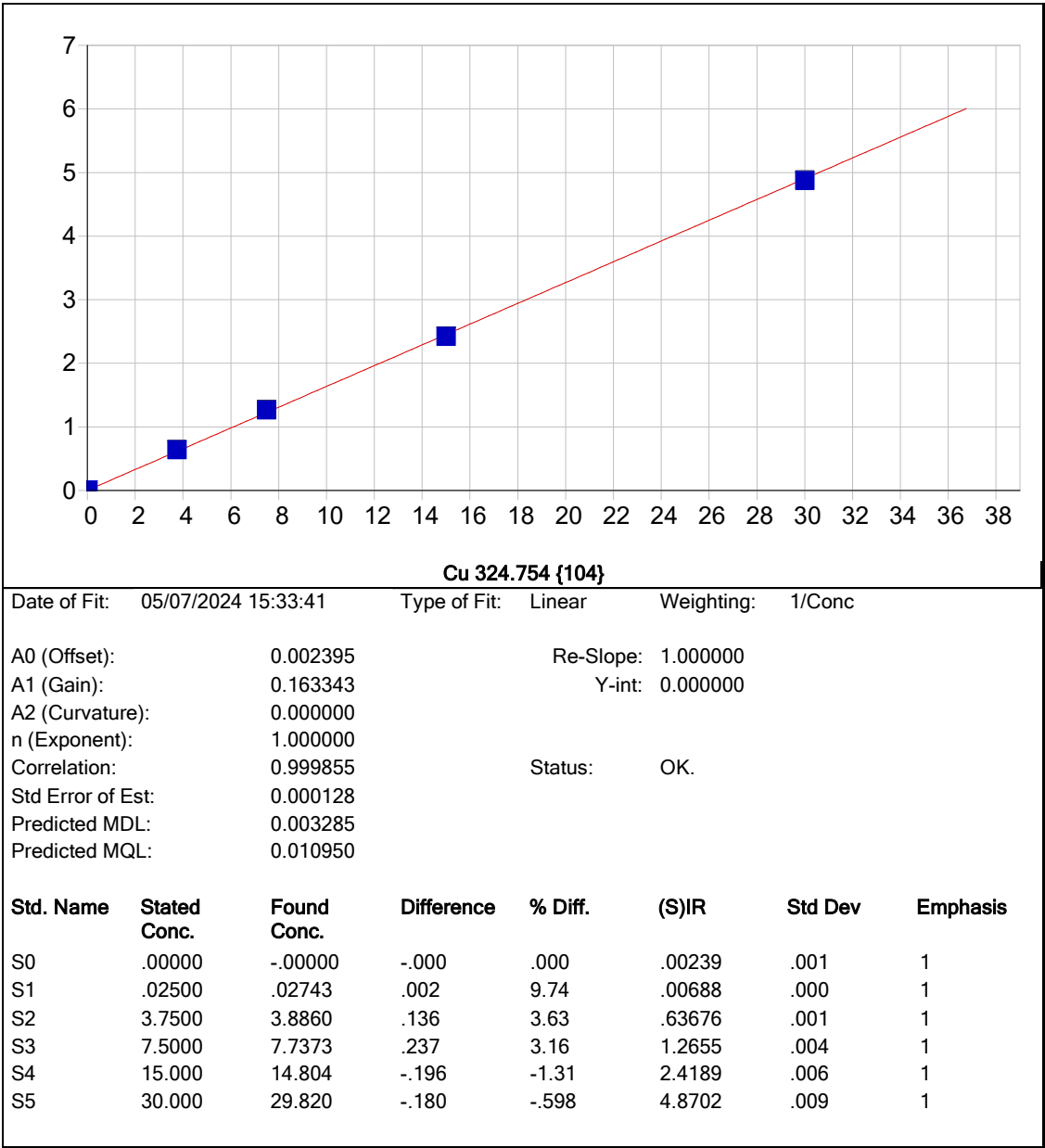
Cr 267.716 {126}

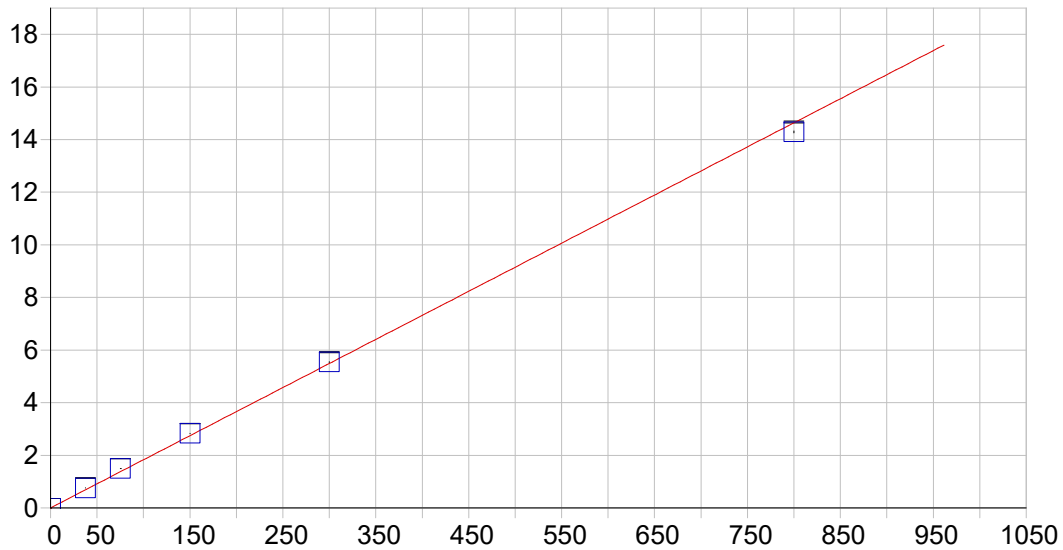
Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000008	Re-Slope:	1.000000
A1 (Gain):	0.098268	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999442	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.000630		
Predicted MQL:	0.002099		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01238	.002	23.8	.00121	.000	1
S2	3.8750	4.1649	.290	7.48	.40951	.000	1
S3	7.7500	8.2117	.462	5.96	.80742	.001	1
S4	15.500	15.424	-.076	-.489	1.5167	.002	1
S5	31.000	30.322	-.678	-2.19	2.9816	.005	1





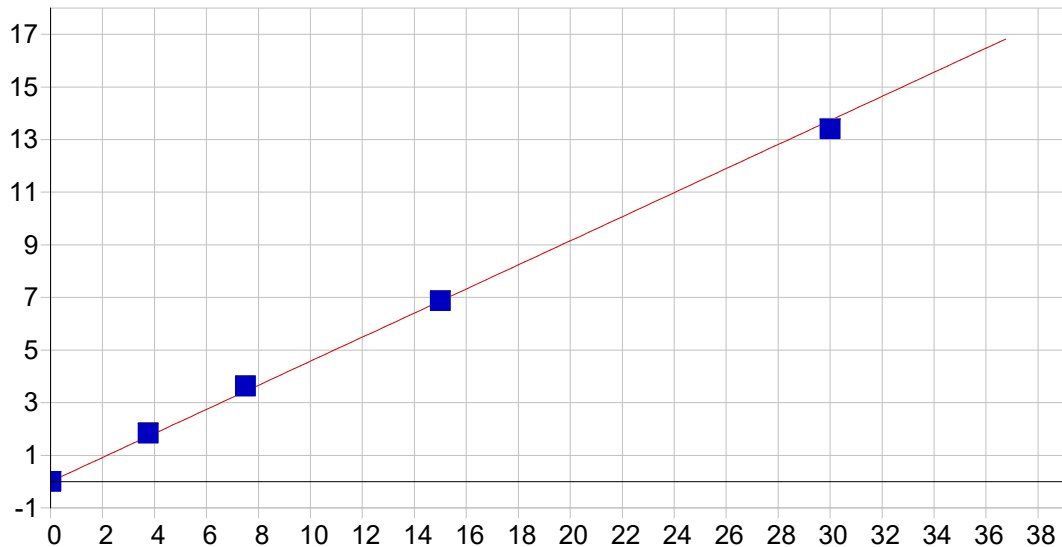


Fe 259.837 {130}

Date of Fit: 05/07/2024 15:38:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.018298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999377 Status: OK.
 Std Error of Est: 0.000282
 Predicted MDL: 0.014836
 Predicted MQL: 0.049453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00020	.000	1
S1	.10000	.11975	.020	19.7	.00239	.000	1
S2	37.500	41.531	4.03	10.7	.76012	.001	1
S3	75.000	82.030	7.03	9.37	1.5012	.001	1
S4	150.00	154.57	4.57	3.04	2.8284	.003	1
S5	300.00	303.01	3.01	1.00	5.5446	.017	1
S6	800.00	781.35	-18.7	-2.33	14.297	.036	1

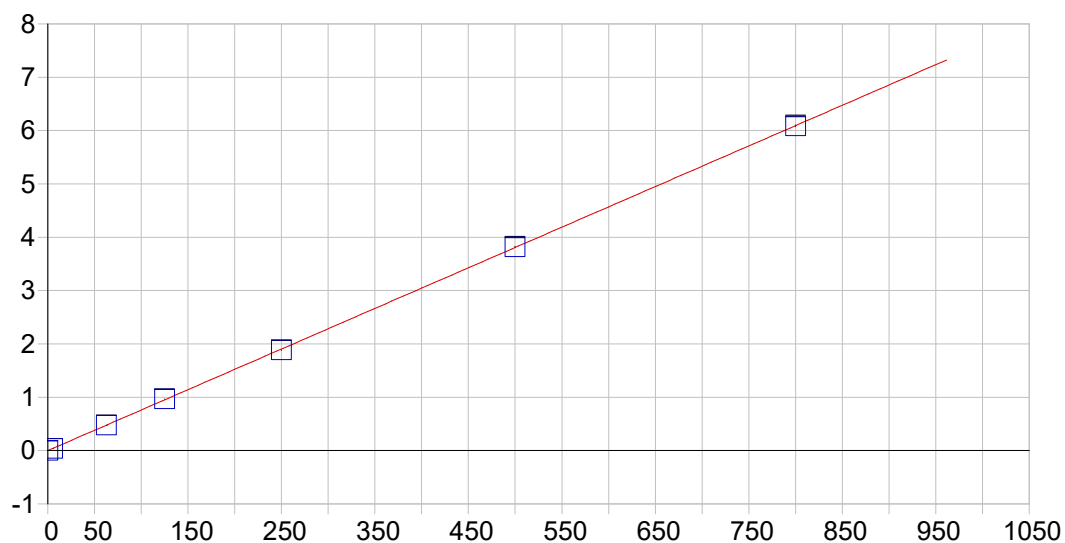


Mn 257.610 {131}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.457634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999467 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.000676
 Predicted MQL: 0.002252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01500	.01727	.002	15.1	.00787	.000	1
S2	3.7500	4.0179	.268	7.14	1.8389	.002	1
S3	7.5000	7.9241	.424	5.65	3.6268	.004	1
S4	15.000	15.011	.011	.073	6.8705	.009	1
S5	30.000	29.295	-.705	-2.35	13.408	.024	1

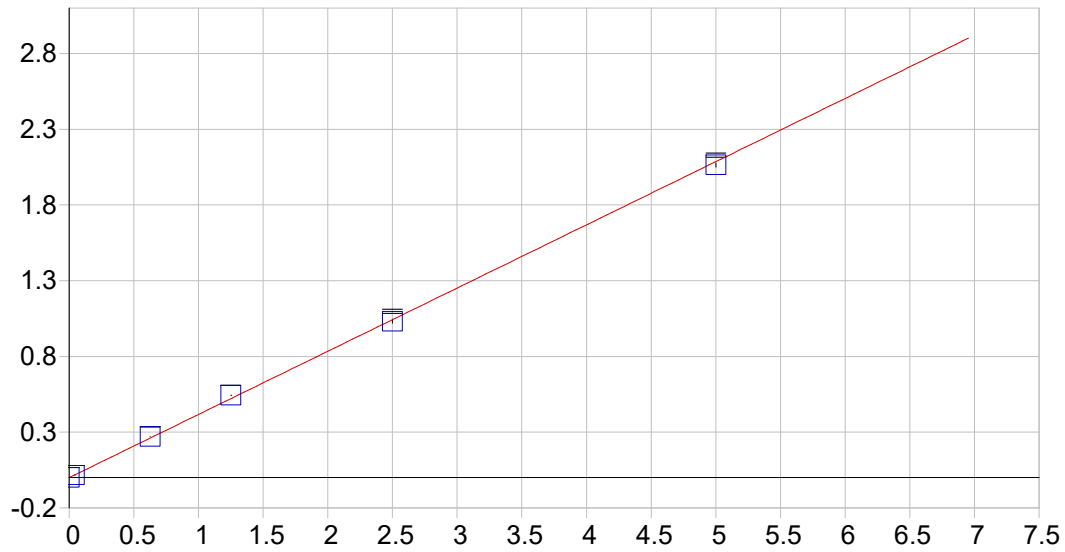


Mg 279.079 {121}

Date of Fit: 05/07/2024 15:38:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000578 Re-Slope: 1.000000
 A1 (Gain): 0.007617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.044554
 Predicted MQL: 0.148513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00058	.001	1
S1	5.0000	4.9260	-.074	-1.48	.03694	.001	1
S2	62.500	62.723	.223	.357	.47720	.000	1
S3	125.00	126.85	1.85	1.48	.96563	.003	1
S4	250.00	247.57	-2.43	-.973	1.8852	.003	1
S5	500.00	501.15	1.15	.230	3.8168	.012	1
S6	800.00	799.29	-.711	-.089	6.0877	.015	1

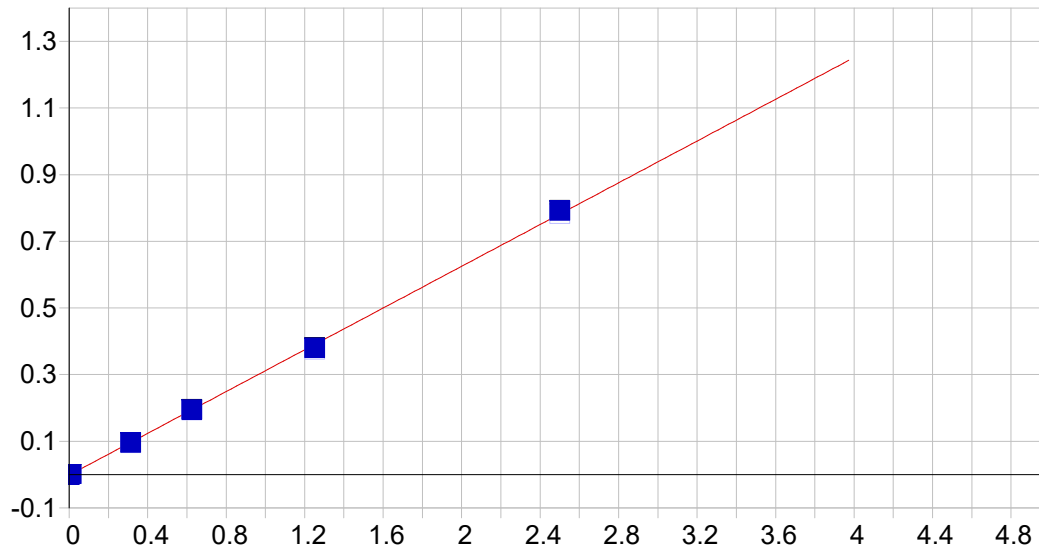


Ni 231.604 {446}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000186 Re-Slope: 1.000000
 A1 (Gain): 0.417240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.000554
 Predicted MQL: 0.001846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.04149	.001	3.73	.01713	.000	1
S2	.62500	.64808	.023	3.69	.27022	.002	1
S3	1.2500	1.3026	.053	4.21	.54331	.001	1
S4	2.5000	2.4752	-.025	-.992	1.0326	.013	1
S5	5.0000	4.9476	-.052	-1.05	2.0642	.014	1

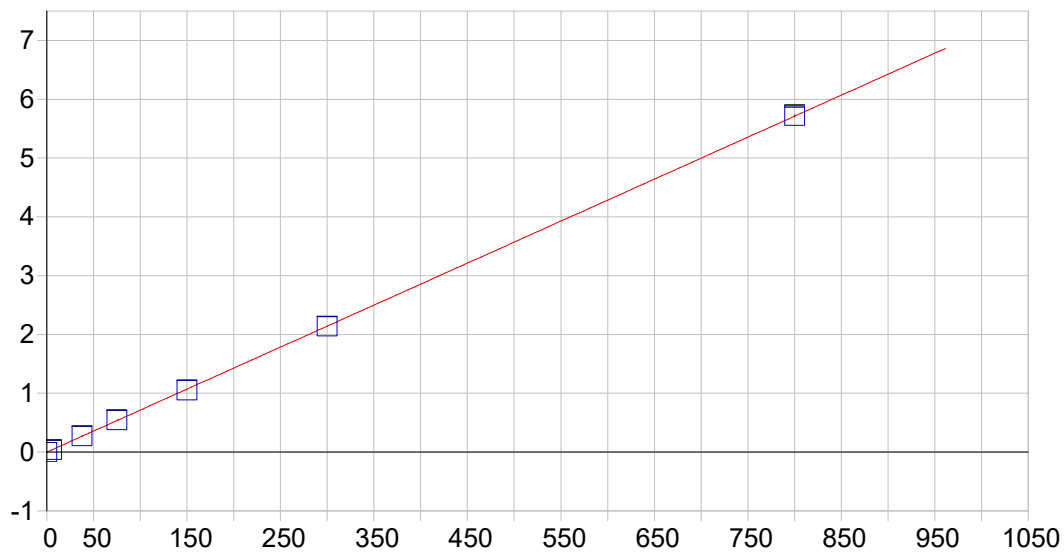


Ag 328.068 {103}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001481 Re-Slope: 1.000000
A1 (Gain): 0.313266 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999854 Status: OK.
Std Error of Est: 0.000044
Predicted MDL: 0.000415
Predicted MQL: 0.001384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00148	.000	1
S1	.01000	.01057	.001	5.69	.00181	.000	1
S2	.31250	.31102	-.001	-.473	.09477	.000	1
S3	.62500	.62706	.002	.330	.19260	.000	1
S4	1.2500	1.2168	-.033	-2.66	.37499	.001	1
S5	2.5000	2.5321	.032	1.28	.78231	.002	1

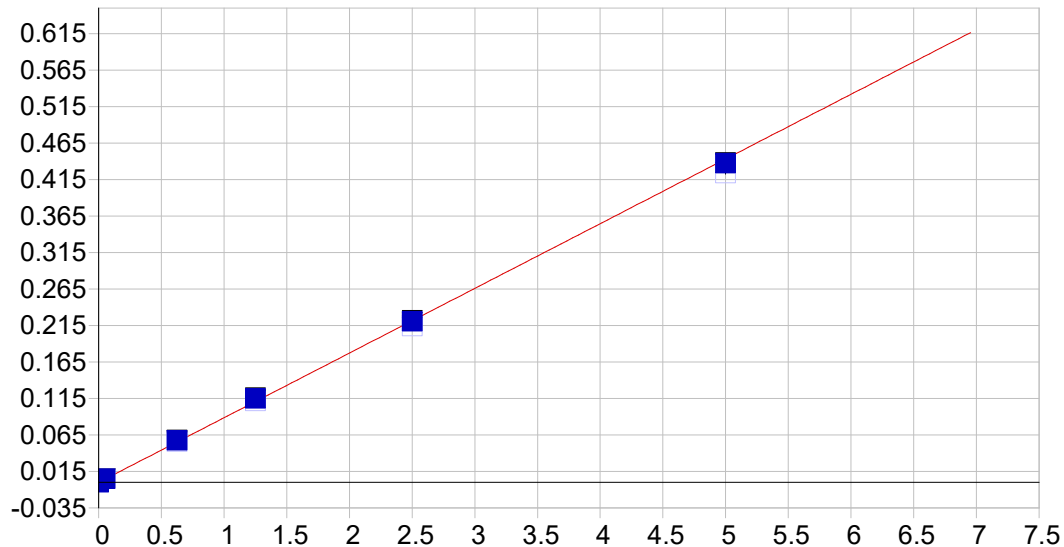


Na 818.326 { 41}

Date of Fit: 05/07/2024 15:38:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
A1 (Gain): 0.007140 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999964 Status: OK.
Std Error of Est: 0.000188
Predicted MDL: 0.277063
Predicted MQL: 0.923543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00031	.002	1
S1	5.0000	5.1968	.197	3.94	.03742	.001	1
S2	37.500	38.247	.747	1.99	.27340	.002	1
S3	75.000	76.482	1.48	1.98	.54641	.001	1
S4	150.00	147.39	-2.61	-1.74	1.0527	.003	1
S5	300.00	299.36	-.643	-.214	2.1378	.005	1
S6	800.00	800.83	.827	.103	5.7184	.018	1

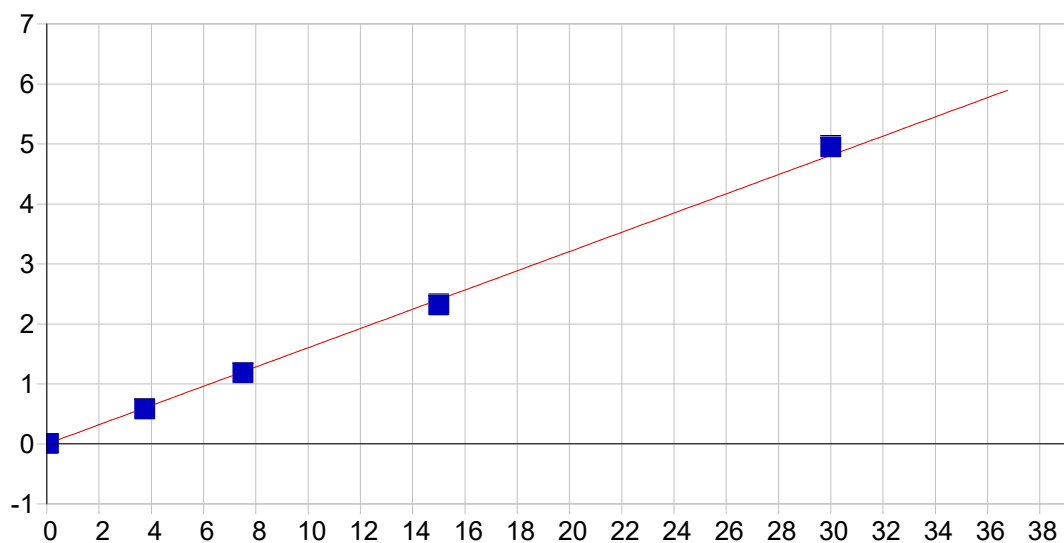


V 292.402 {115}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.088659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.004125
 Predicted MQL: 0.013749

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00011	.000	1
S1	.05000	.05506	.005	10.1	.00476	.000	1
S2	.62500	.64877	.024	3.80	.05570	.001	1
S3	1.2500	1.2985	.048	3.88	.11160	.001	1
S4	2.5000	2.4909	-.009	-.362	.21392	.001	1
S5	5.0000	4.9316	-.068	-1.37	.42350	.001	1

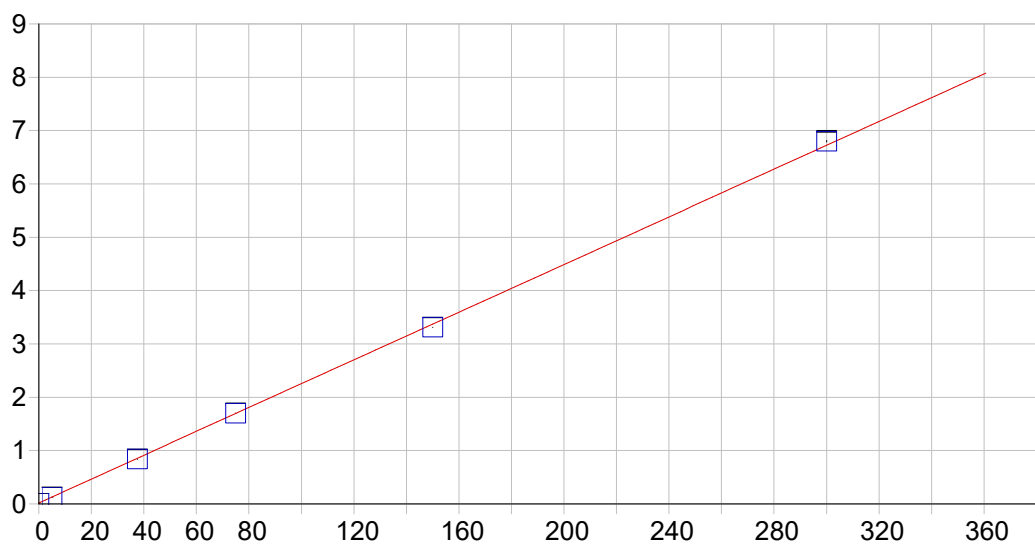


Zn 213.856 {158}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000646	Re-Slope:	1.000000
A1 (Gain):	0.160345	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999530	Status:	OK.
Std Error of Est:	0.000350		
Predicted MDL:	0.005883		
Predicted MQL:	0.019609		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.06000	.06360	.004	6.01	.00960	.001	1
S2	3.7500	3.6109	-.139	-3.71	.57907	.003	1
S3	7.5000	7.3632	-.137	-1.82	1.1815	.006	1
S4	15.000	14.431	-.569	-3.79	2.3162	.014	1
S5	30.000	30.841	.841	2.80	4.9505	.021	1

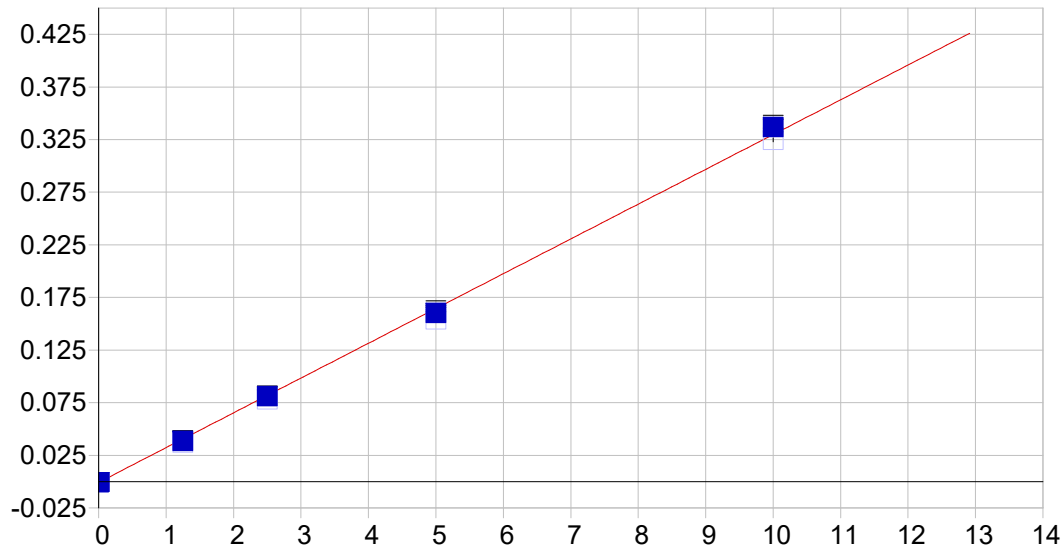


K 769.896 { 44 }

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019478	Re-Slope:	1.000000
A1 (Gain):	0.022344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000649		
Predicted MDL:	0.083596		
Predicted MQL:	0.278655		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00028	.000	.000	.01948	.001	1
S1	5.0000	4.8480	-.152	-3.04	.12780	.000	1
S2	37.500	36.683	-.817	-2.18	.83914	.003	1
S3	75.000	75.205	.205	.273	1.6999	.004	1
S4	150.00	147.28	-2.72	-1.81	3.3105	.004	1
S5	300.00	303.48	3.48	1.16	6.8006	.015	1

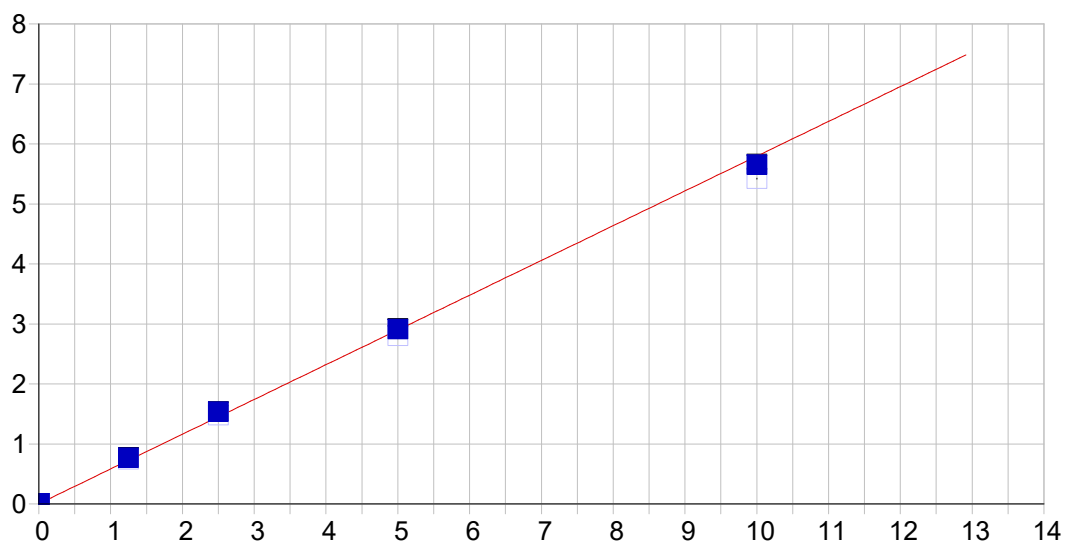


P 177.495 {490}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000780 Re-Slope: 1.000000
 A1 (Gain): 0.033056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003906
 Predicted MQL: 0.013019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01080	.001	8.03	-.00043	.000	1
S2	1.2500	1.1935	-.057	-4.52	.03715	.000	1
S3	2.5000	2.4737	-.026	-1.05	.07795	.001	1
S4	5.0000	4.8707	-.129	-2.59	.15415	.002	1
S5	10.000	10.211	.211	2.11	.32461	.002	1

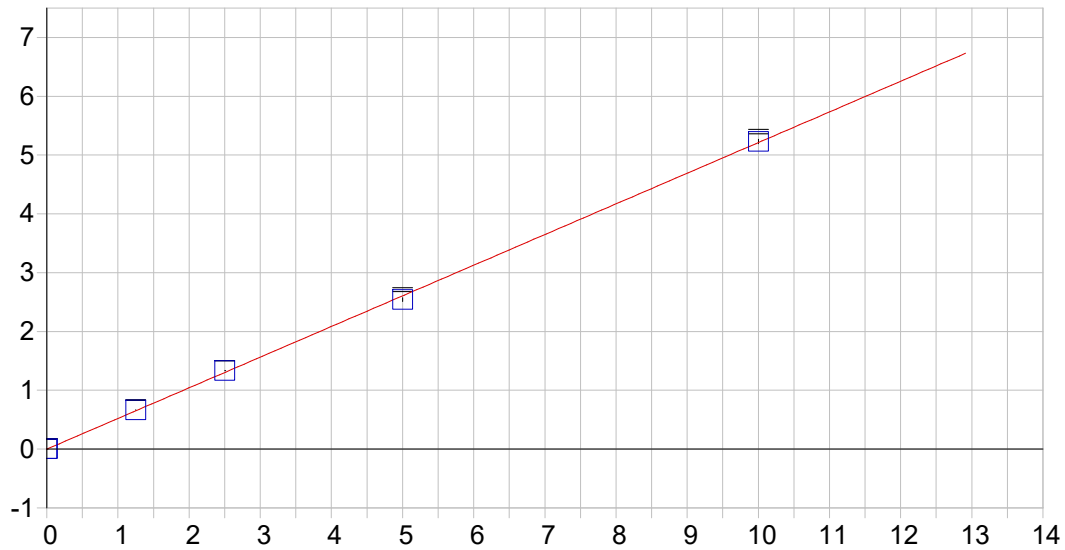


B 249.678 {135}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003203	Re-Slope:	1.000000
A1 (Gain):	0.579236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999462	Status:	OK.
Std Error of Est:	0.000306		
Predicted MDL:	0.001094		
Predicted MQL:	0.003645		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00320	.001	1
S1	.01000	.00992	-.000	-.791	.00890	.000	1
S2	1.2500	1.3242	.074	5.93	.74099	.002	1
S3	2.5000	2.6429	.143	5.71	1.4756	.002	1
S4	5.0000	5.0258	.026	.516	2.7974	.008	1
S5	10.000	9.7573	-.243	-2.43	5.4212	.010	1

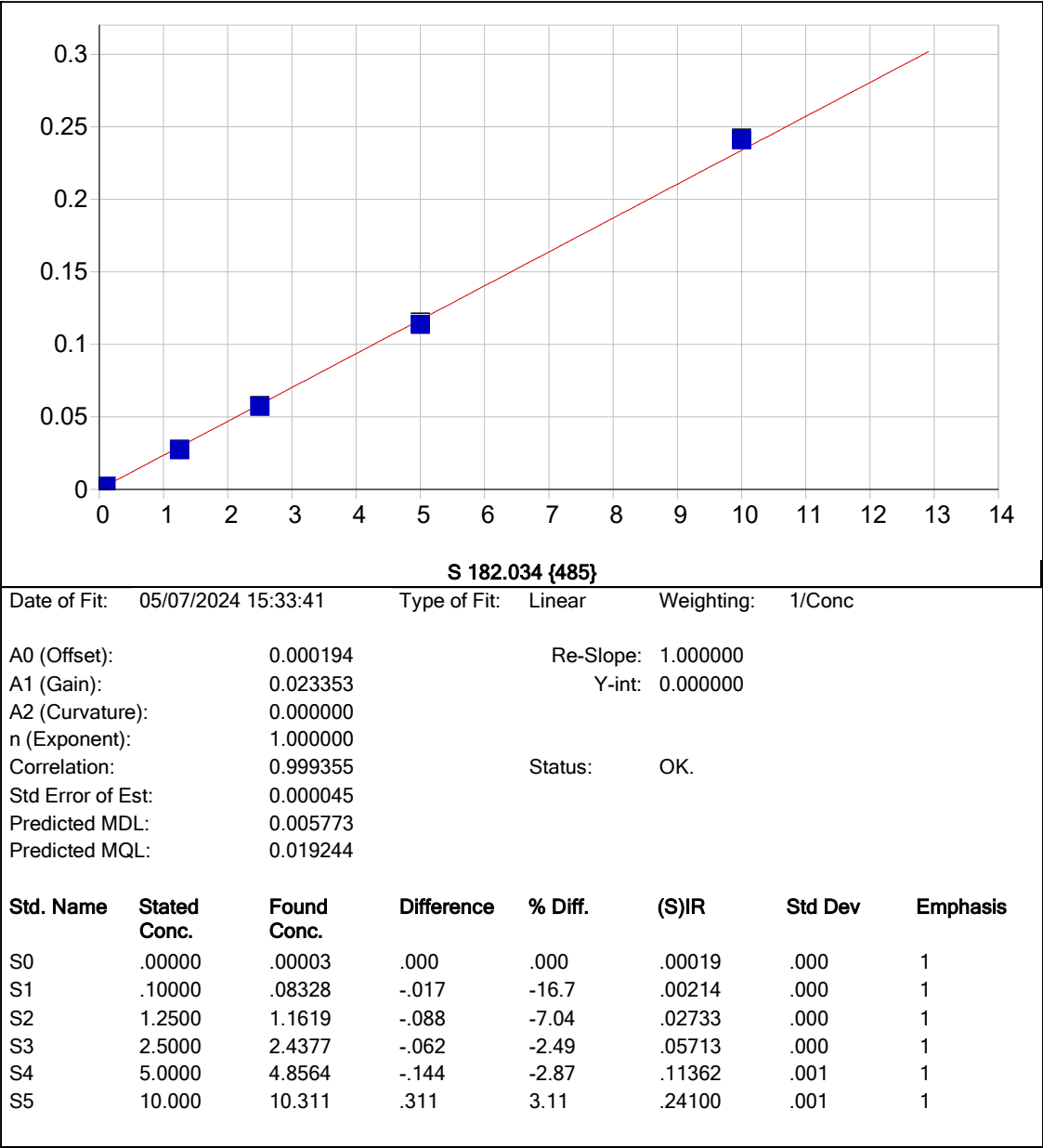


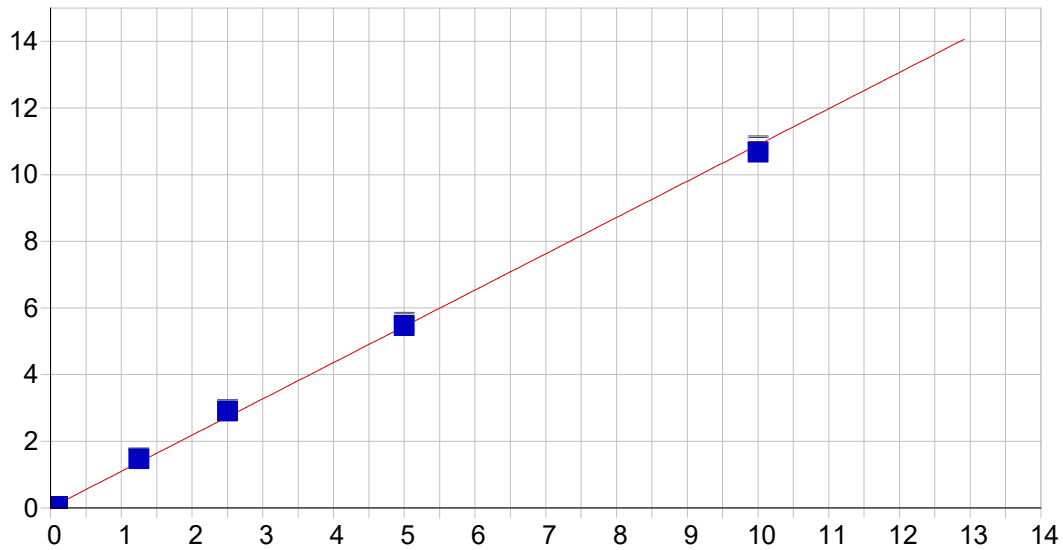
Mo 202.030 {467}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.521279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.000426
 Predicted MQL: 0.001421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01102	.001	10.2	.00556	.000	1
S2	1.2500	1.2765	.027	2.12	.66524	.003	1
S3	2.5000	2.5617	.062	2.47	1.3352	.001	1
S4	5.0000	4.8800	-.120	-2.40	2.5437	.033	1
S5	10.000	10.031	.031	.308	5.2286	.038	1



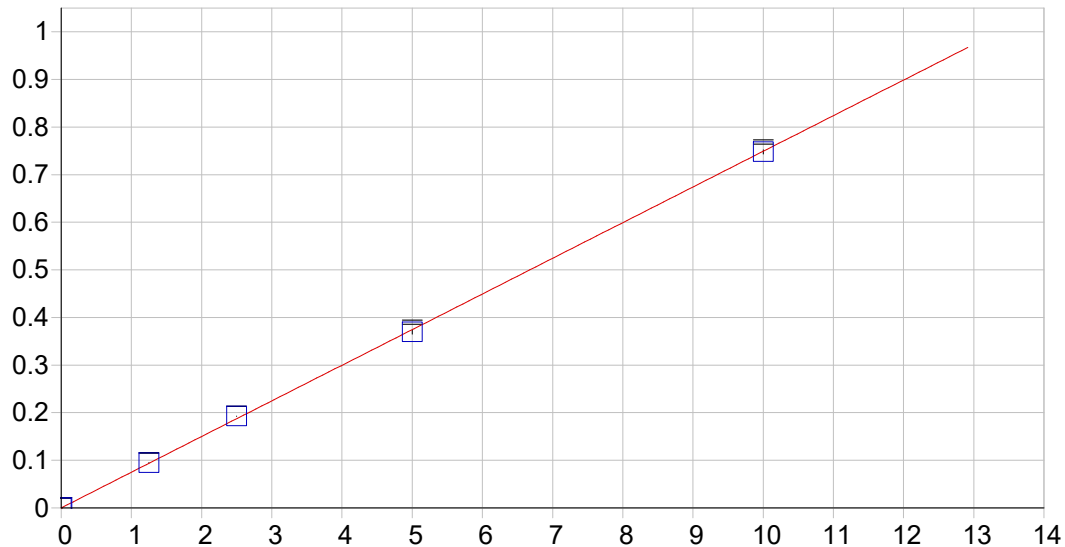


Si 251.611 {134}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007852 Re-Slope: 1.000000
 A1 (Gain): 1.088417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998744 Status: OK.
 Std Error of Est: 0.002949
 Predicted MDL: 0.000554
 Predicted MQL: 0.001846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00790	.001	1
S1	.10000	.04714	-.053	-52.9	.05989	.000	1
S2	1.2500	1.3456	.096	7.64	1.4944	.008	1
S3	2.5000	2.6539	.154	6.15	2.9404	.004	1
S4	5.0000	5.0089	.009	.178	5.5476	.018	1
S5	10.000	9.7940	-.206	-2.06	10.844	.018	1

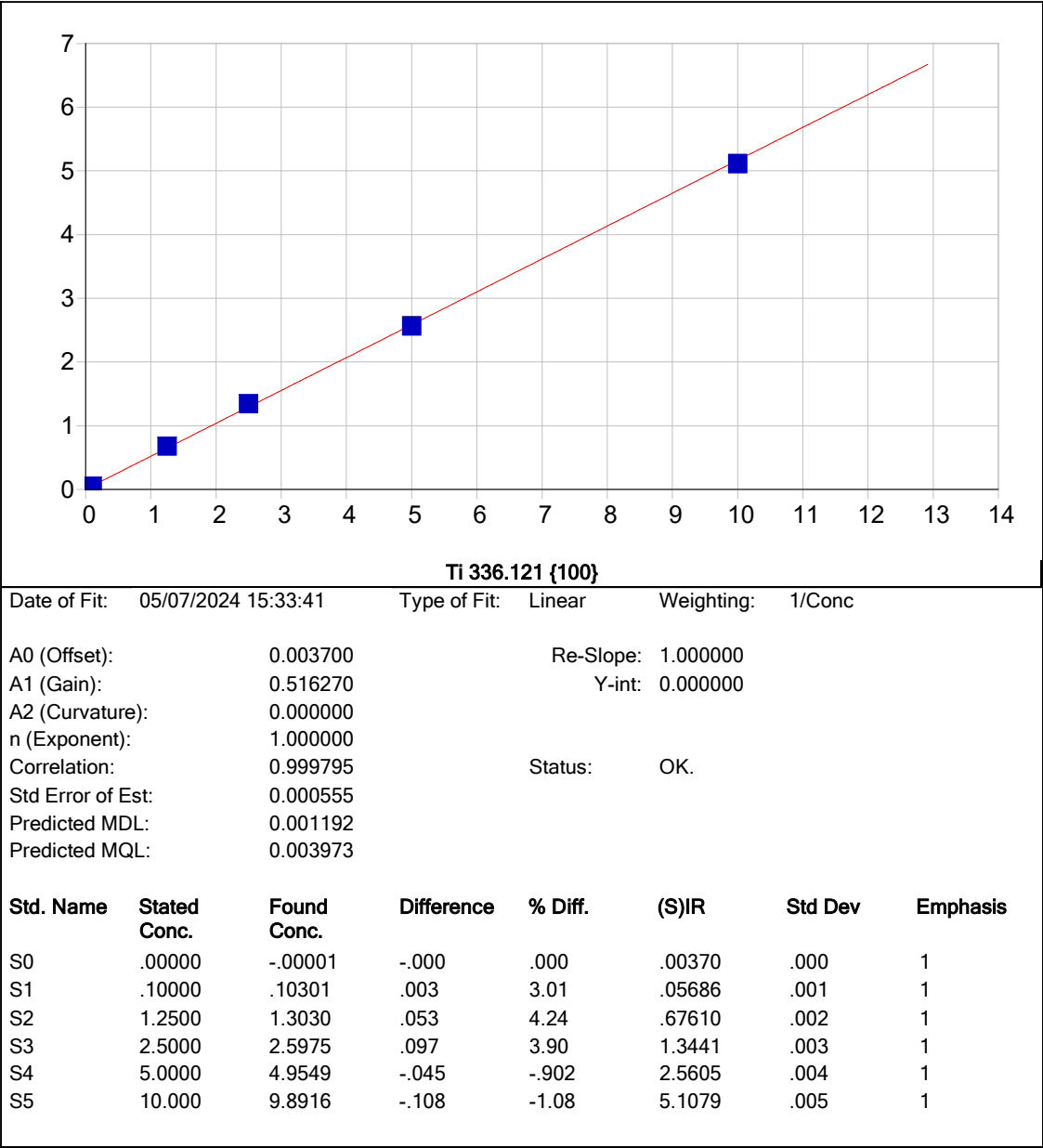


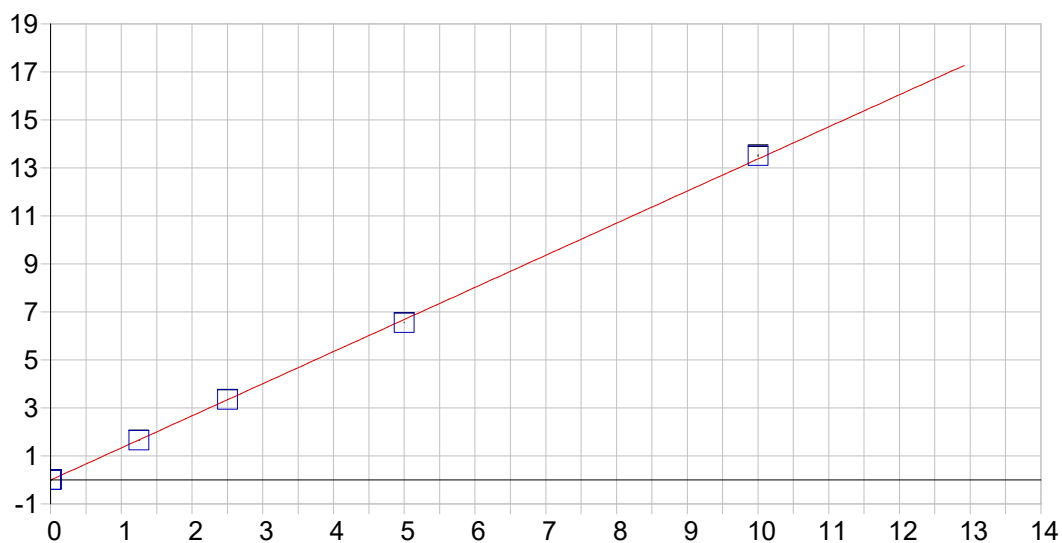
Sn 189.989 {478}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.074891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001775
 Predicted MQL: 0.005915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.00700	.00587	-.001	-16.1	.00055	.000	1
S2	1.2500	1.2648	.015	1.19	.09483	.000	1
S3	2.5000	2.5703	.070	2.81	.19261	.000	1
S4	5.0000	4.9317	-.068	-1.37	.36945	.004	1
S5	10.000	9.9843	-.016	-.157	.74785	.004	1



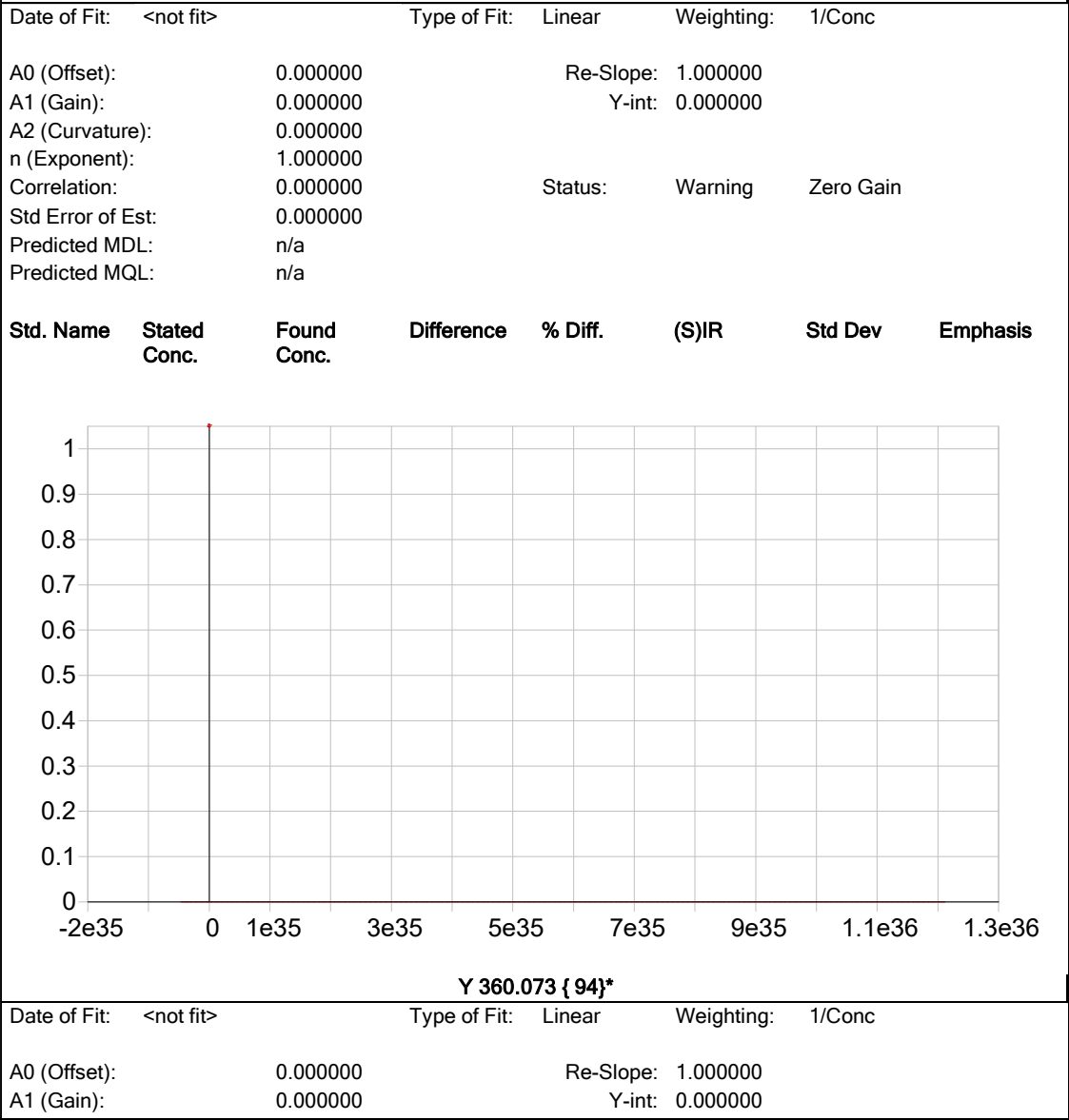
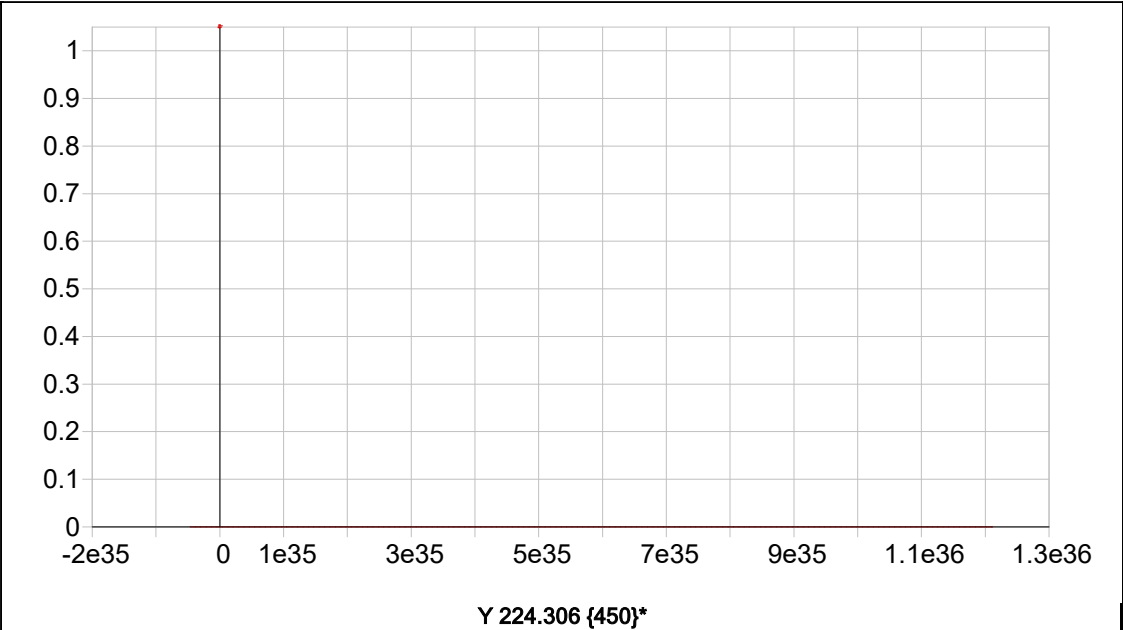


Li 670.784 { 50}

Date of Fit: 05/07/2024 15:33:41 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005013 Re-Slope: 1.000000
 A1 (Gain): 1.337699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.001531
 Predicted MQL: 0.005104

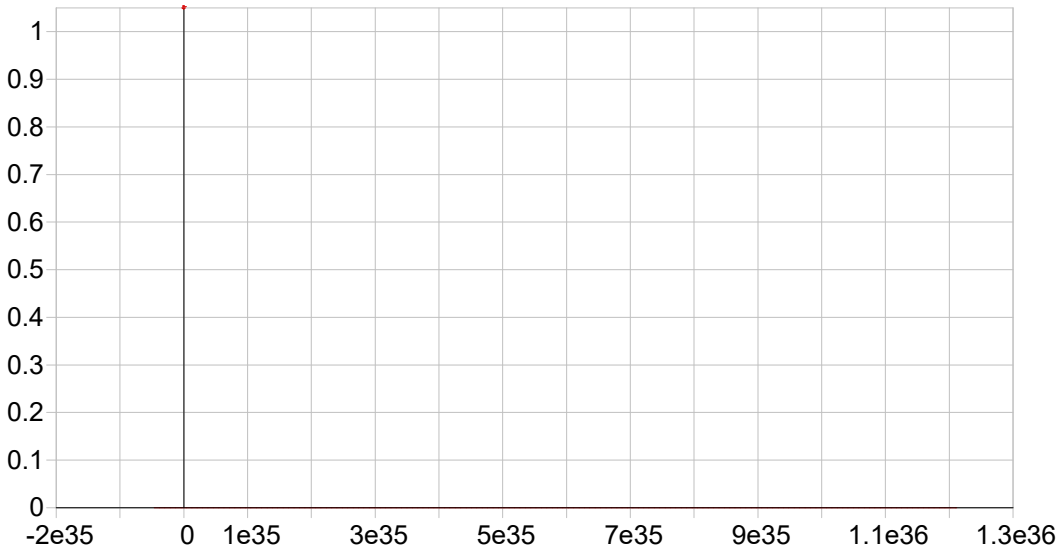
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00501	.000	1
S5	10.000	10.104	.104	1.04	13.511	.032	1
S4	5.0000	4.8997	-.100	-2.01	6.5493	.007	1
S3	2.5000	2.5080	.008	.319	3.3499	.004	1
S2	1.2500	1.2384	-.012	-.931	1.6515	.002	1
S1	.01500	.01531	.000	2.06	.01547	.002	1



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

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

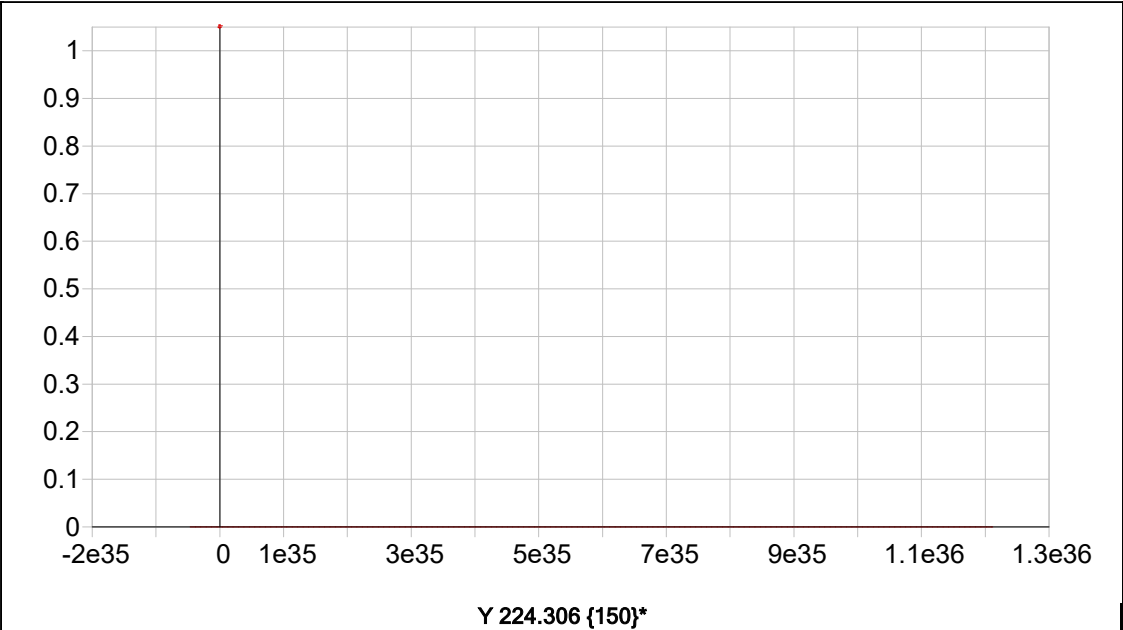
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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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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

1

0.9

0.8

0.7

0.6

0.5

0.4

0.3

0.2

0.1

0

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