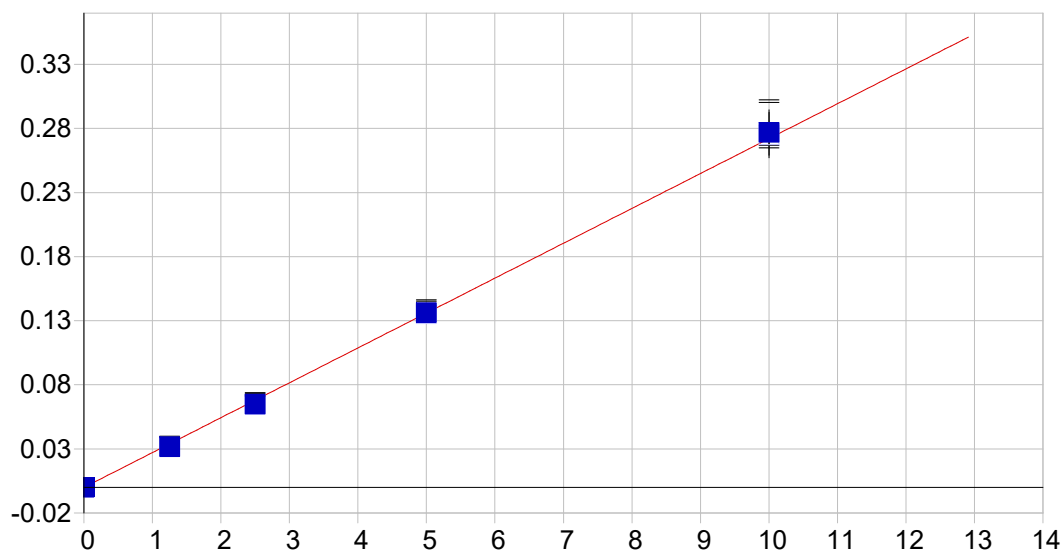


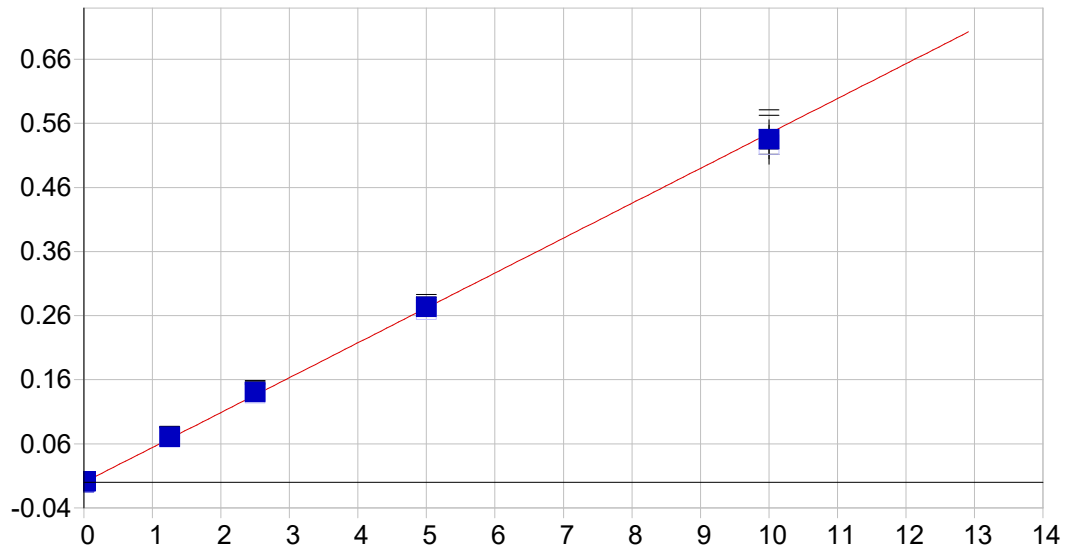


As 189.042 {479}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.027215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.007768
 Predicted MQL: 0.025894

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01127	.001	12.7	.00023	.000	1
S2	1.2500	1.1662	-.084	-6.70	.03140	.000	1
S3	2.5000	2.3901	-.110	-4.39	.06445	.001	1
S4	5.0000	5.0151	.015	.302	.13537	.002	1
S5	10.000	10.177	.177	1.77	.27483	.018	1

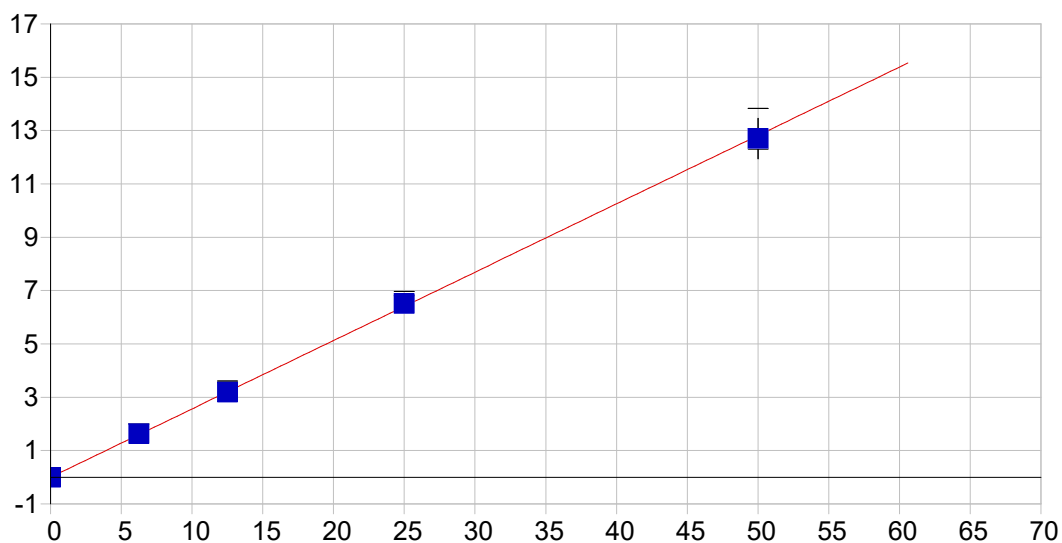


TI 190.856 {477}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.054436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.004121
 Predicted MQL: 0.013737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02500	.02556	.001	2.24	.00125	.000	1
S2	1.2500	1.3013	.051	4.10	.06969	.001	1
S3	2.5000	2.5906	.091	3.62	.13882	.002	1
S4	5.0000	5.0246	.025	.493	.26921	.004	1
S5	10.000	9.8330	-.167	-1.67	.52675	.030	1

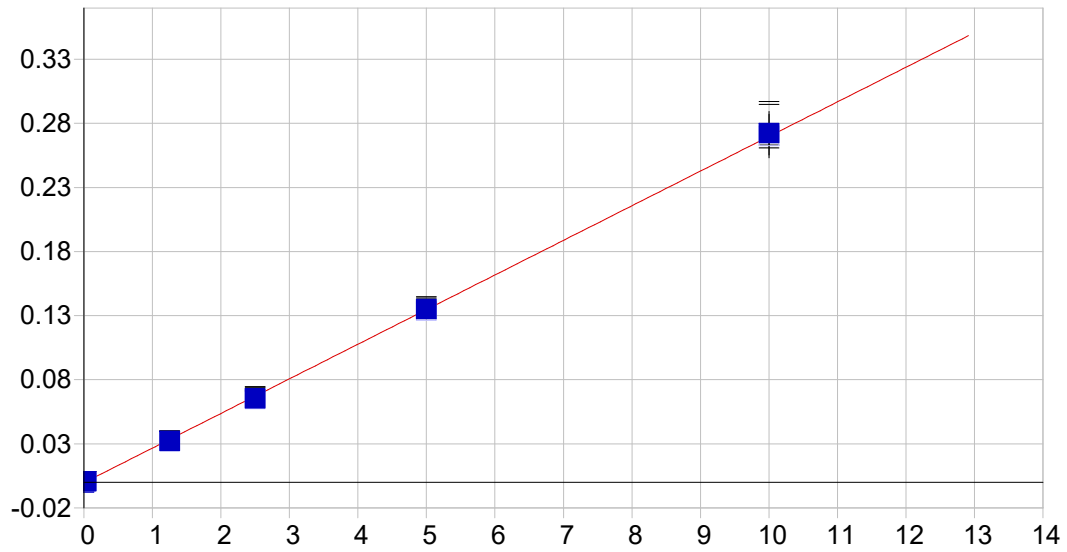


Pb 220.353 {453}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000462 Re-Slope: 1.000000
 A1 (Gain): 0.256328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.002088
 Predicted MQL: 0.006958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.01000	.01184	.002	18.4	.00256	.000	1
S2	6.2500	6.3368	.087	1.39	1.6233	.013	1
S3	12.500	12.430	-.070	-.561	3.1846	.049	1
S4	25.000	25.425	.425	1.70	6.5145	.081	1
S5	50.000	49.556	-.444	-.887	12.698	.756	1

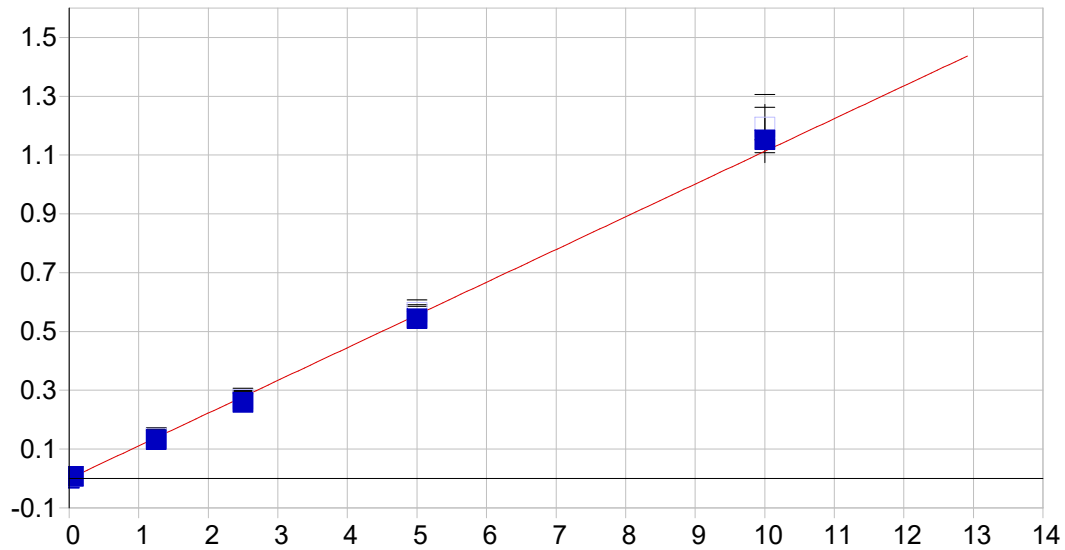


Se 196.090 {472}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000327 Re-Slope: 1.000000
 A1 (Gain): 0.027011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.008627
 Predicted MQL: 0.028758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.03500	.04157	.007	18.8	.00079	.000	1
S2	1.2500	1.2020	-.048	-3.84	.03185	.000	1
S3	2.5000	2.4368	-.063	-2.53	.06491	.001	1
S4	5.0000	5.0090	.009	.181	.13380	.002	1
S5	10.000	10.096	.096	.956	.27002	.017	1

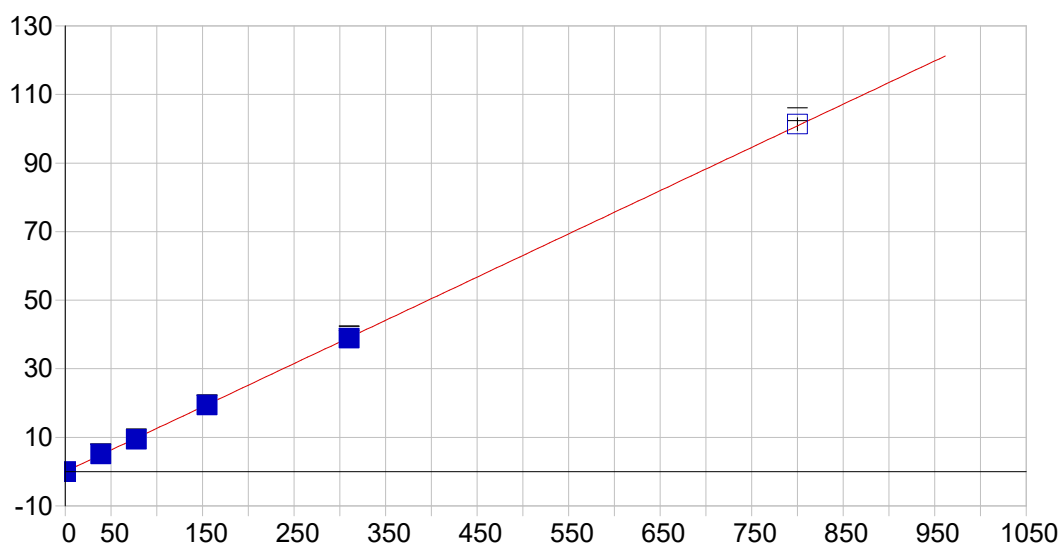


Sb 206.833 {463}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.111279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999250 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.002966
 Predicted MQL: 0.009888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.06000	.06243	.002	4.05	.00678	.000	1
S2	1.2500	1.1876	-.062	-4.99	.13748	.002	1
S3	2.5000	2.3244	-.176	-7.02	.26946	.004	1
S4	5.0000	4.8846	-.115	-2.31	.56532	.008	1
S5	10.000	10.351	.351	3.51	1.1956	.077	1

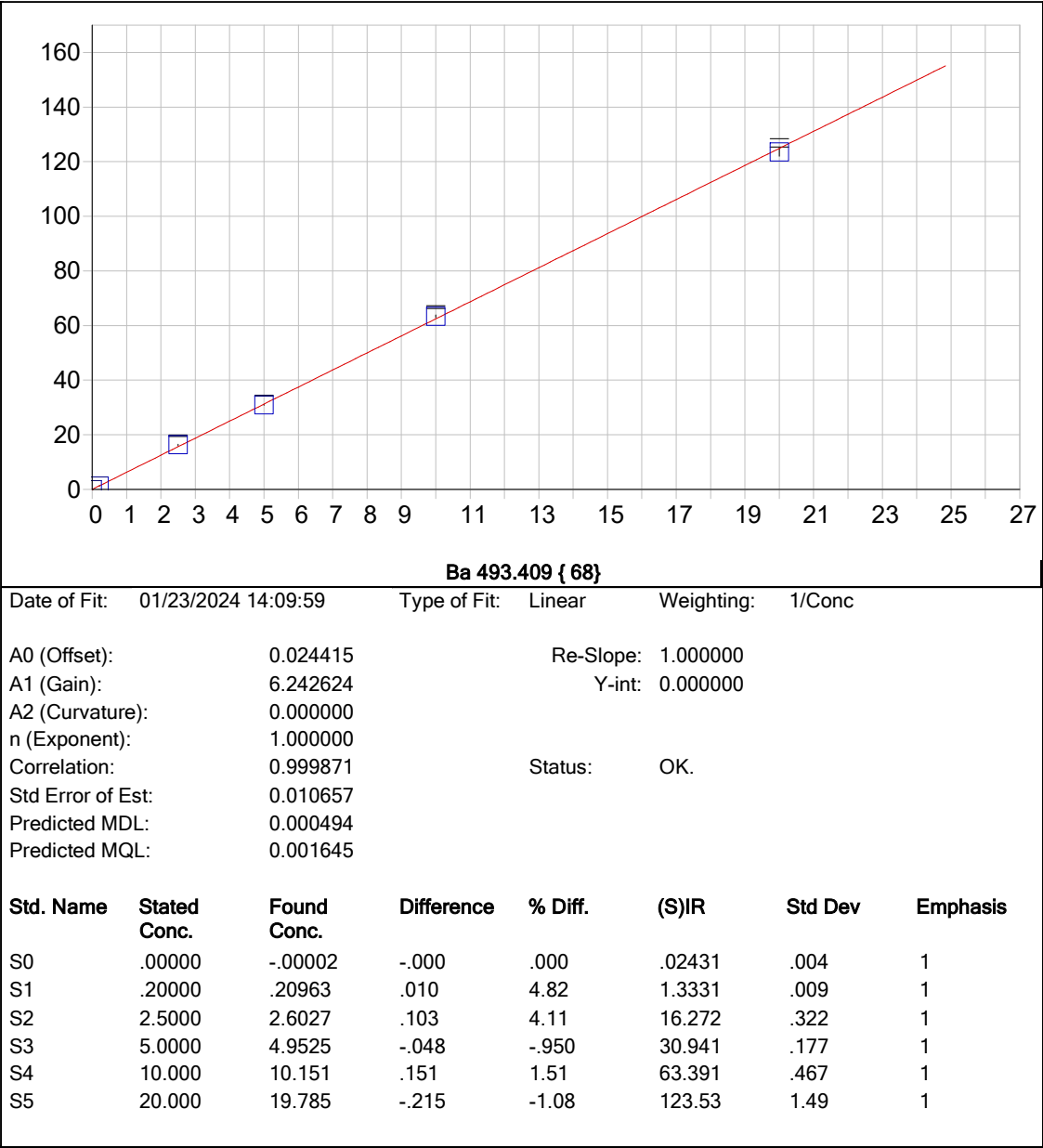


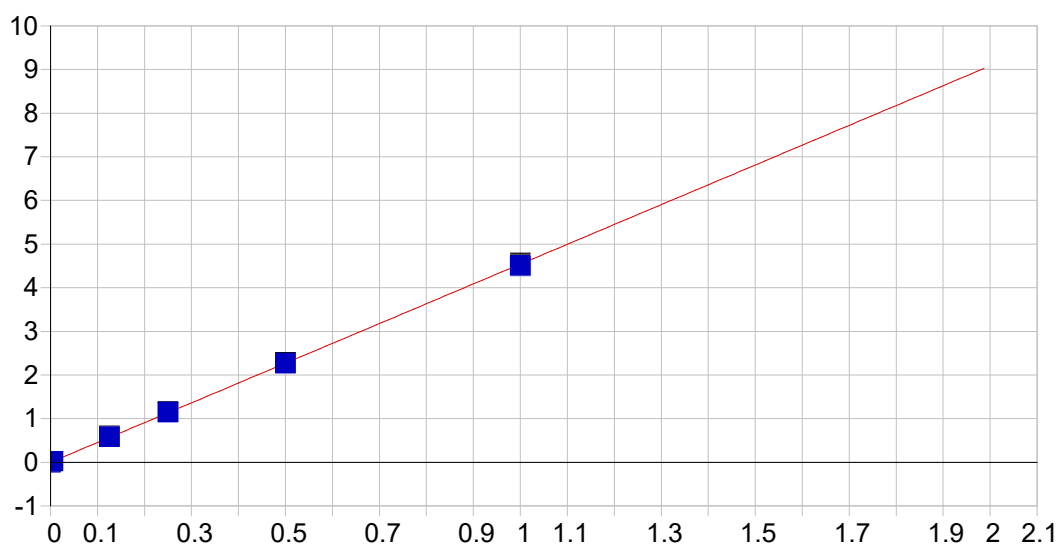
AI 396.152 { 85}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004204 Re-Slope: 1.000000
 A1 (Gain): 0.126089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.001033
 Predicted MDL: 0.011452
 Predicted MQL: 0.038175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00420	.001	1
S1	.20000	.20932	.009	4.66	.02223	.000	1
S2	38.750	40.715	1.96	5.07	5.1347	.073	1
S3	77.500	74.722	-2.78	-3.58	9.4280	.064	1
S4	155.00	153.64	-1.36	-.880	19.389	.108	1
S5	310.00	308.29	-1.71	-.552	38.910	.650	1
S6	800.00	803.88	3.88	.485	101.36	1.84	1



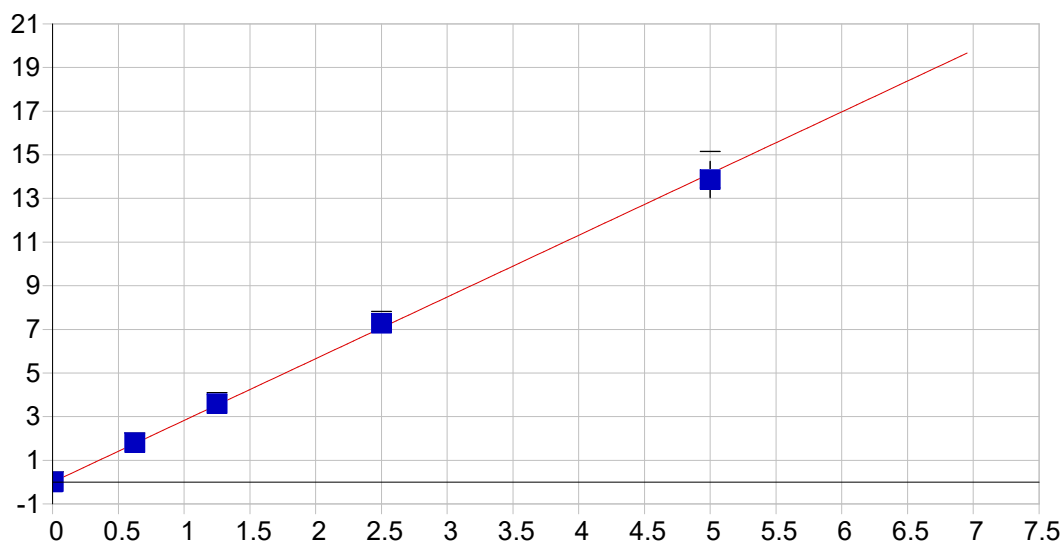


Be 234.861 {144}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001081	Re-Slope:	1.000000
A1 (Gain):	4.542413	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000218		
Predicted MDL:	0.000097		
Predicted MQL:	0.000323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00108	.001	1
S1	.00500	.00557	.001	11.4	.02421	.001	1
S2	.12500	.12937	.004	3.49	.58395	.012	1
S3	.25000	.25285	.003	1.14	1.1422	.007	1
S4	.50000	.49976	-.000	-.048	2.2586	.017	1
S5	1.0000	.99245	-.008	-.755	4.4862	.059	1

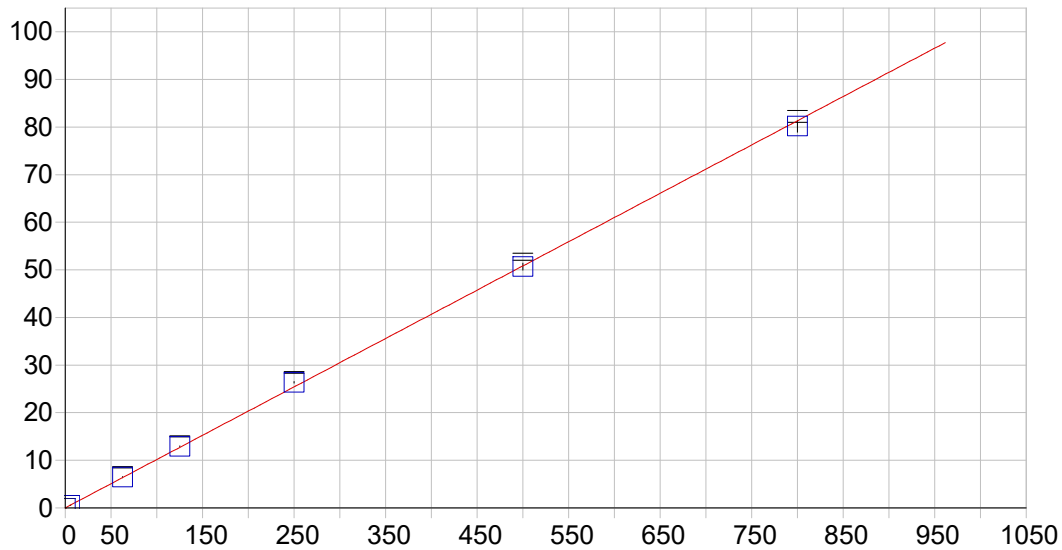


Cd 214.438 {457}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 2.828968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000529
 Predicted MDL: 0.000117
 Predicted MQL: 0.000391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.00500	.00551	.001	10.2	.01566	.001	1
S2	.62500	.63524	.010	1.64	1.7998	.015	1
S3	1.2500	1.2698	.020	1.58	3.5976	.051	1
S4	2.5000	2.5716	.072	2.86	7.2857	.088	1
S5	5.0000	4.8979	-.102	-2.04	13.878	.833	1

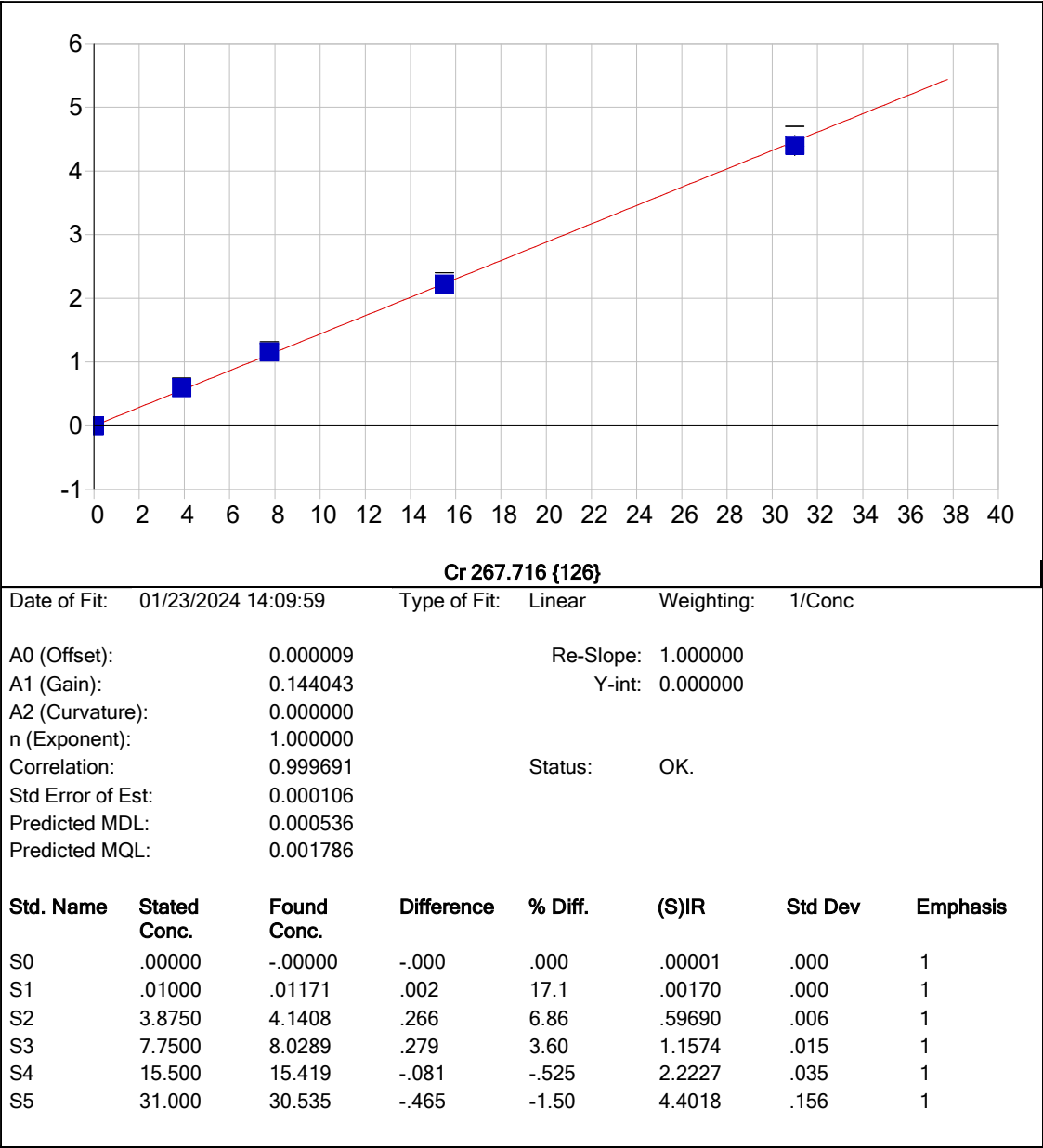


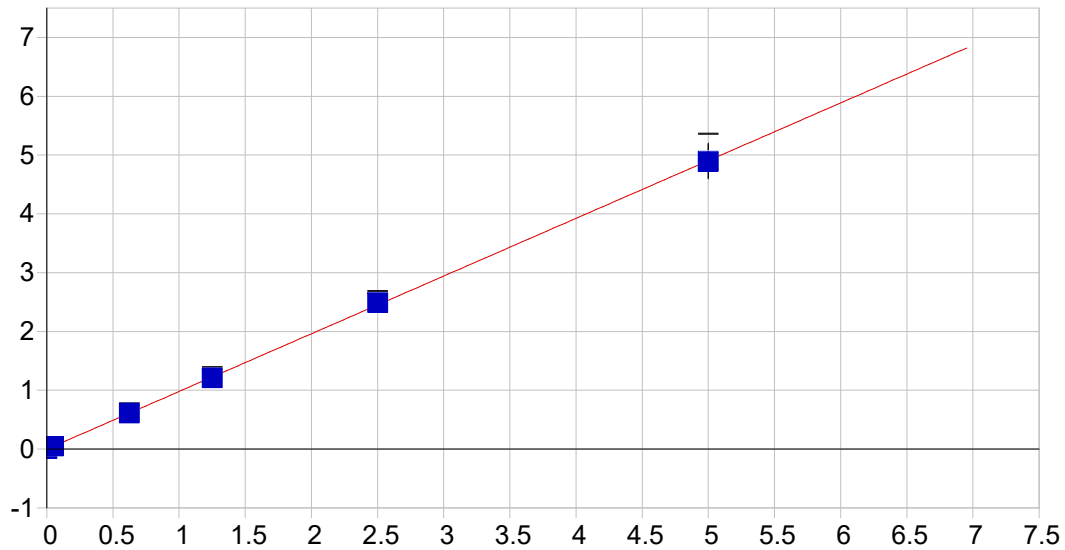
Ca 373.690 { 90}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001730 Re-Slope: 1.000000
 A1 (Gain): 0.101665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.006627
 Predicted MDL: 0.012075
 Predicted MQL: 0.040251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00070	-.001	.000	.00166	.001	1
S1	5.0000	5.4426	.443	8.85	.55505	.005	1
S2	62.500	63.438	.938	1.50	6.4511	.134	1
S3	125.00	127.10	2.10	1.68	12.923	.086	1
S4	250.00	259.41	9.41	3.76	26.375	.167	1
S5	500.00	498.44	-1.56	-.312	50.676	.763	1
S6	800.00	788.67	-11.3	-1.42	80.182	1.24	1



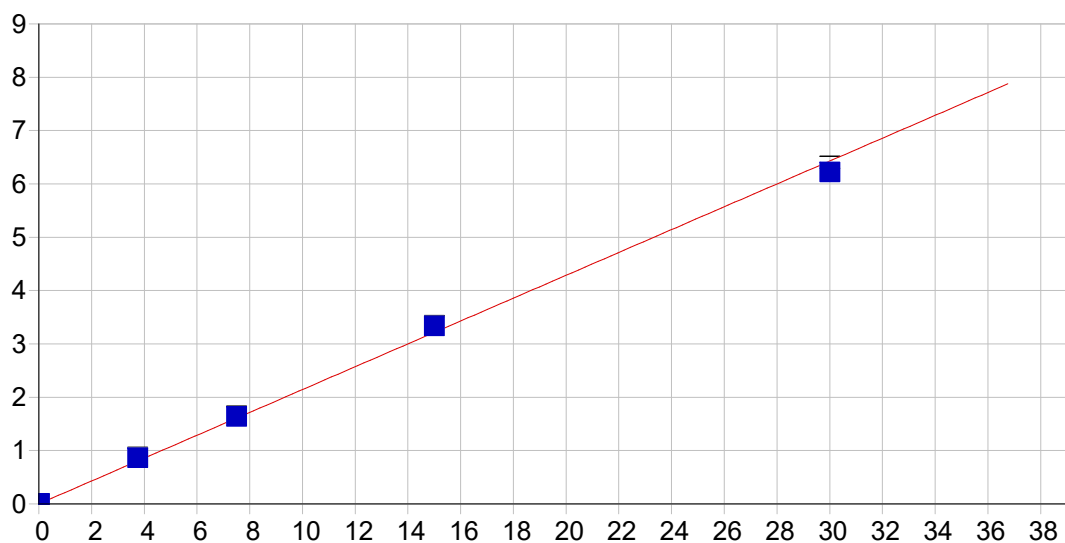


Co 228.616 {448}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001285	Re-Slope:	1.000000
A1 (Gain):	0.981367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000250		
Predicted MDL:	0.000372		
Predicted MQL:	0.001238		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00128	.000	1
S1	.05000	.04984	-.000	-.310	.04779	.001	1
S2	.62500	.62194	-.003	-.489	.61105	.004	1
S3	1.2500	1.2319	-.018	-1.45	1.2116	.018	1
S4	2.5000	2.5368	.037	1.47	2.4962	.030	1
S5	5.0000	4.9845	-.015	-.309	4.9062	.297	1

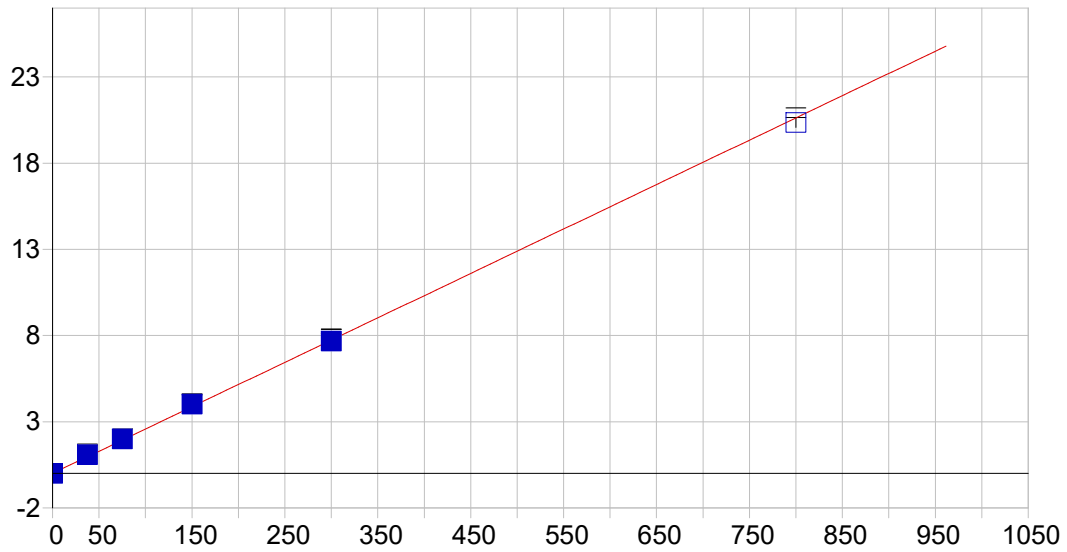


Cu 324.754 {104}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001241	Re-Slope:	1.000000
A1 (Gain):	0.214244	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999336	Status:	OK.
Std Error of Est:	0.000359		
Predicted MDL:	0.003213		
Predicted MQL:	0.010709		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00124	.000	1
S1	.02500	.02541	.000	1.65	.00668	.001	1
S2	3.7500	4.0261	.276	7.36	.86372	.013	1
S3	7.5000	7.6361	.136	1.81	1.6370	.010	1
S4	15.000	15.557	.557	3.71	3.3338	.014	1
S5	30.000	29.031	-.969	-3.23	6.2202	.112	1

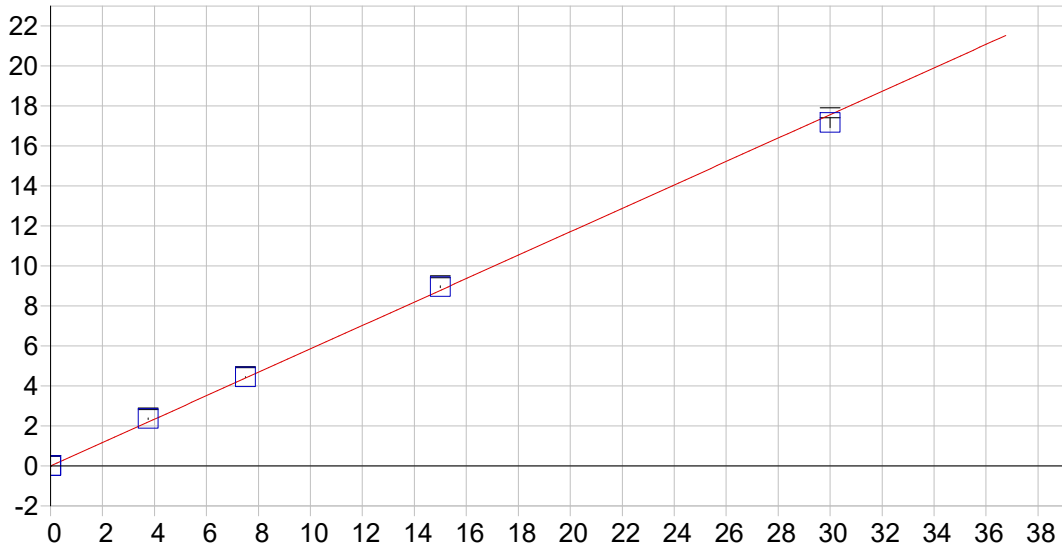


Fe 259.837 {130}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.025785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999613 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.013760
 Predicted MQL: 0.045867

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00013	.000	1
S1	.10000	.11339	.013	13.4	.00280	.000	1
S2	37.500	42.277	4.78	12.7	1.0902	.023	1
S3	75.000	77.605	2.61	3.47	2.0014	.013	1
S4	150.00	155.45	5.45	3.63	4.0091	.023	1
S5	300.00	297.65	-2.35	-.782	7.6767	.117	1
S6	800.00	789.50	-10.5	-1.31	20.357	.282	1

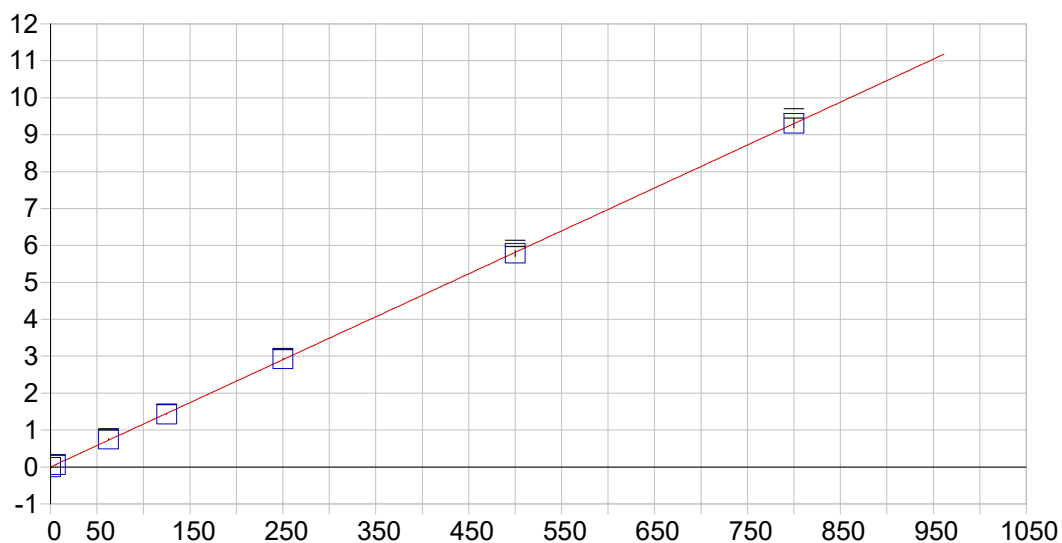


Mn 257.610 {131}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.585564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000585
 Predicted MDL: 0.000568
 Predicted MQL: 0.001892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01500	.01654	.002	10.2	.00970	.000	1
S2	3.7500	4.0344	.284	7.58	2.3624	.046	1
S3	7.5000	7.5913	.091	1.22	4.4452	.028	1
S4	15.000	15.302	.302	2.02	8.9606	.051	1
S5	30.000	29.320	-.680	-2.27	17.169	.251	1

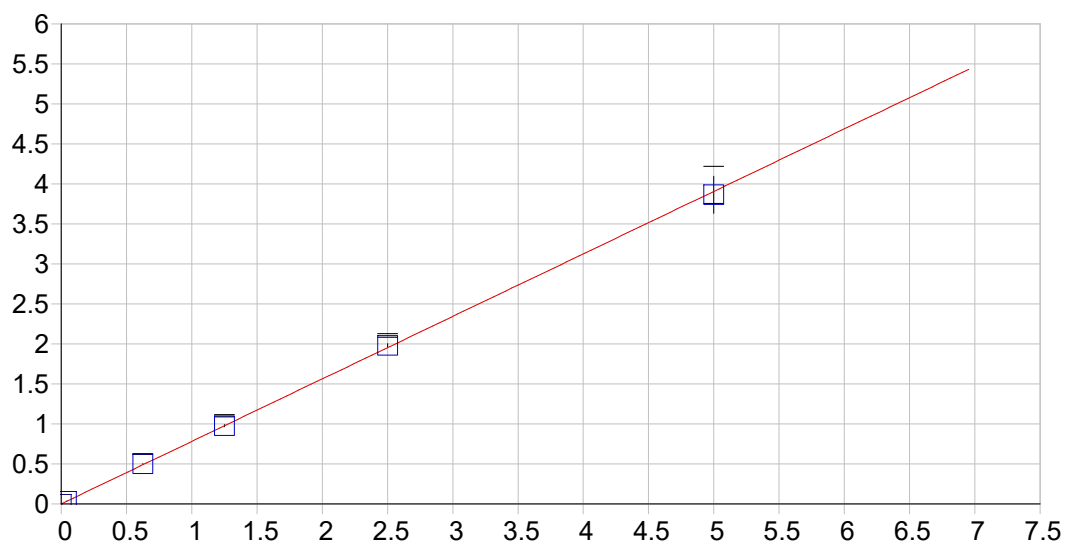


Mg 279.079 {121}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.011626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.031019
 Predicted MQL: 0.103395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00017	.000	1
S1	5.0000	5.2052	.205	4.10	.06035	.001	1
S2	62.500	64.515	2.02	3.22	.74988	.015	1
S3	125.00	122.74	-2.26	-1.81	1.4268	.009	1
S4	250.00	251.67	1.67	.668	2.9257	.016	1
S5	500.00	497.66	-2.34	-.467	5.7856	.088	1
S6	800.00	800.70	.701	.088	9.3087	.128	1

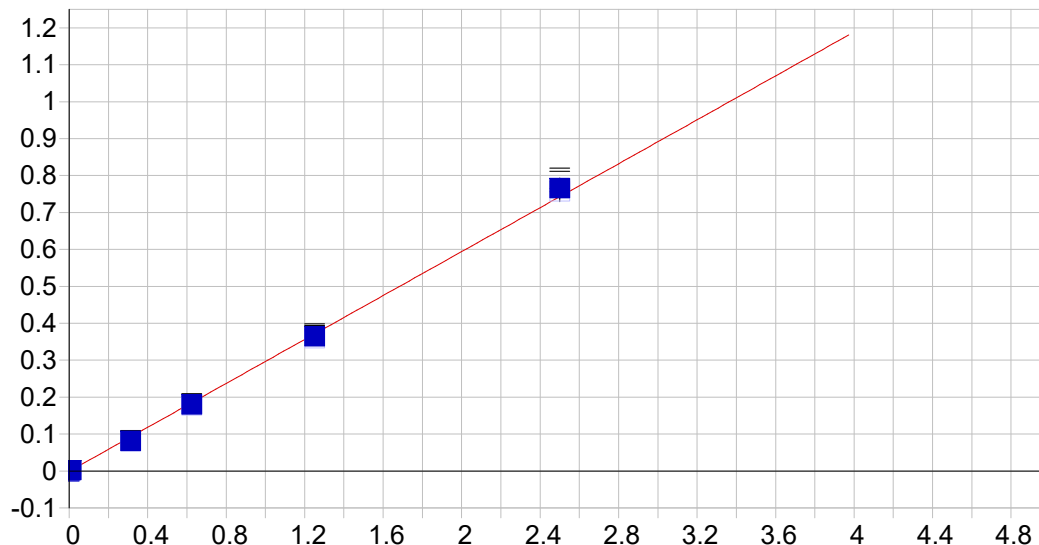


Ni 231.604 {446}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000410 Re-Slope: 1.000000
 A1 (Gain): 0.781192 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000533
 Predicted MQL: 0.001776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.04000	.04265	.003	6.62	.03372	.001	1
S2	.62500	.64092	.016	2.55	.50109	.005	1
S3	1.2500	1.2494	-.001	-.047	.97644	.014	1
S4	2.5000	2.5364	.036	1.46	1.9818	.022	1
S5	5.0000	4.9456	-.054	-1.09	3.8639	.233	1

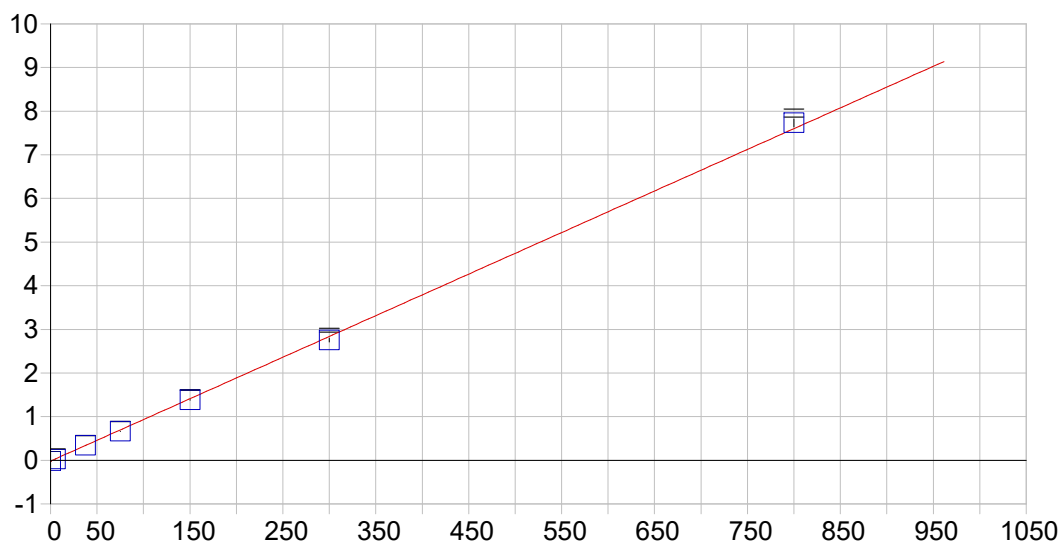


Ag 328.068 {103}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000855 Re-Slope: 1.000000
A1 (Gain): 0.297418 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999180 Status: OK.
Std Error of Est: 0.000100
Predicted MDL: 0.000462
Predicted MQL: 0.001541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00085	.000	1
S1	.01000	.00949	-.001	-5.10	.00196	.000	1
S2	.31250	.27657	-.036	-11.5	.08029	.001	1
S3	.62500	.60658	-.018	-2.95	.17732	.003	1
S4	1.2500	1.2272	-.023	-1.83	.35967	.007	1
S5	2.5000	2.5777	.078	3.11	.75688	.028	1

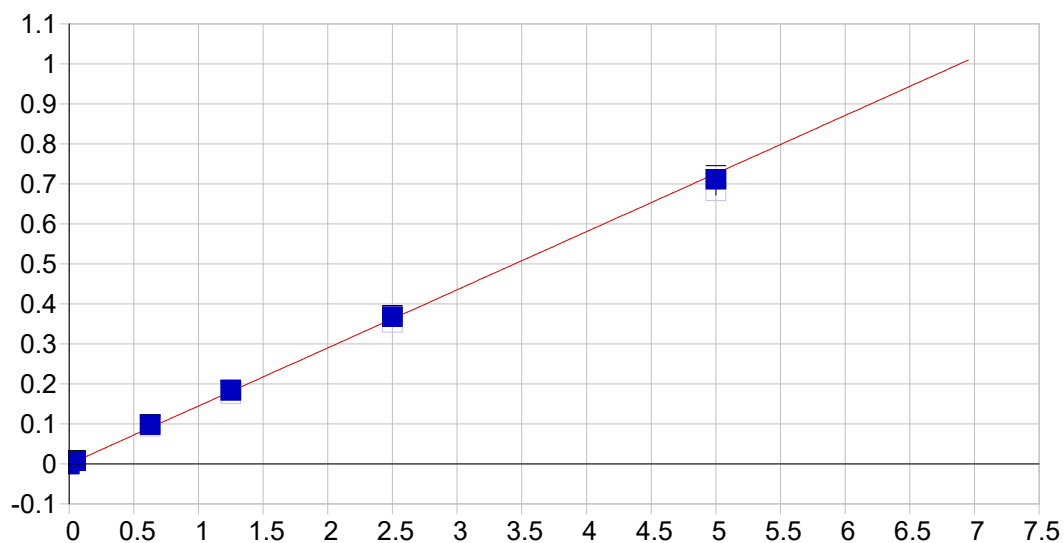


Na 818.326 { 41}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019164 Re-Slope: 1.000000
A1 (Gain): 0.009523 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999753 Status: OK.
Std Error of Est: 0.000655
Predicted MDL: 0.267267
Predicted MQL: 0.890889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.01916	.002	1
S1	5.0000	5.1786	.179	3.57	.03015	.001	1
S2	37.500	37.846	.346	.923	.34126	.004	1
S3	75.000	71.708	-3.29	-4.39	.66375	.004	1
S4	150.00	147.57	-2.43	-1.62	1.3862	.008	1
S5	300.00	291.41	-8.59	-2.86	2.7561	.045	1
S6	800.00	813.78	13.8	1.72	7.7309	.090	1

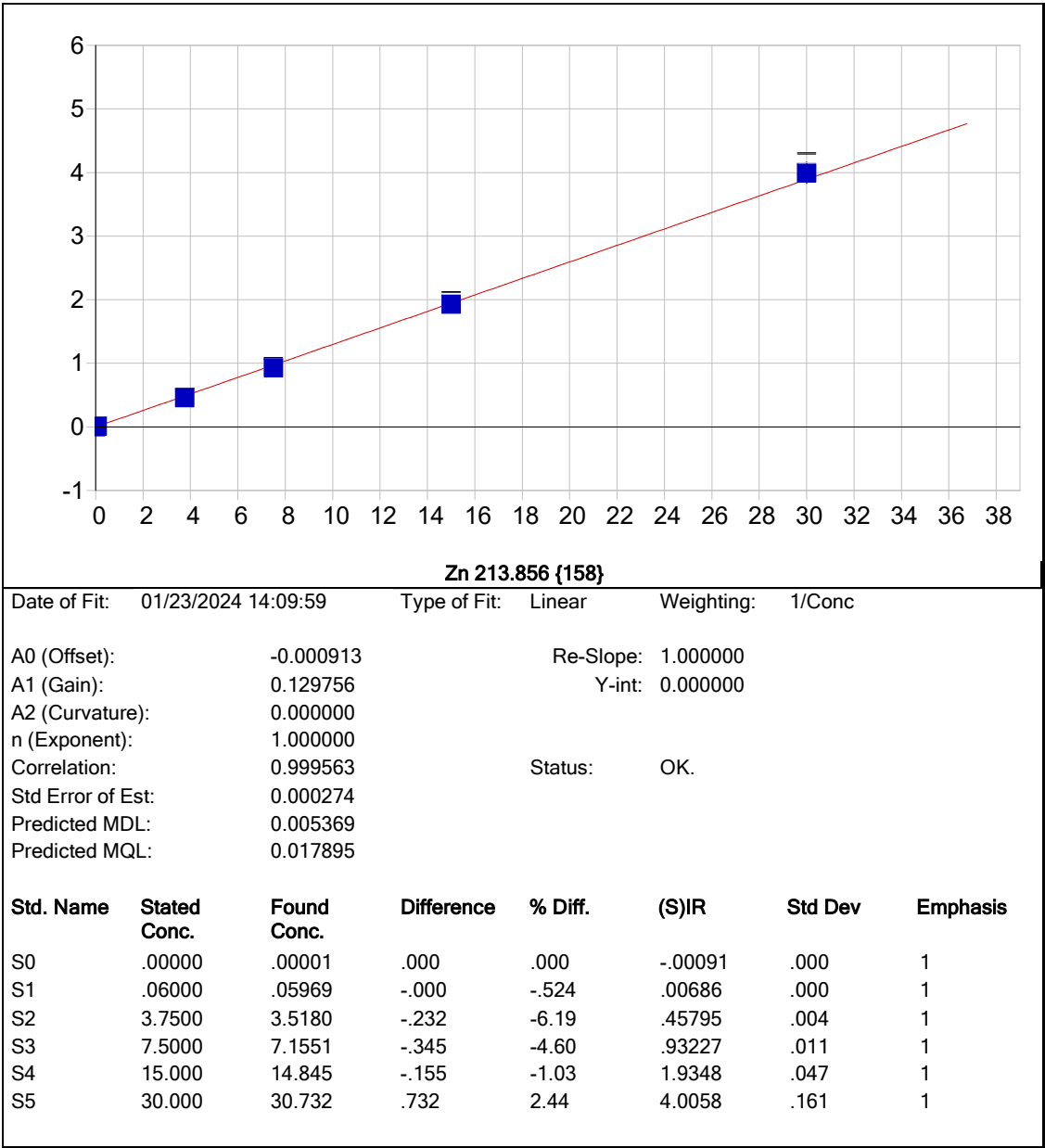


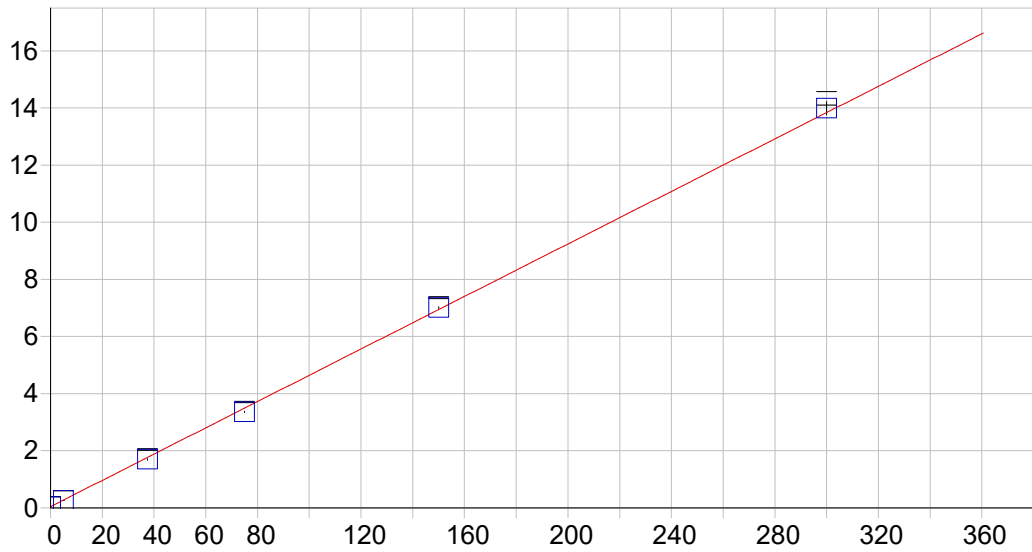
V 292.402 {115}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000416 Re-Slope: 1.000000
 A1 (Gain): 0.145256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999615 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.003421
 Predicted MQL: 0.011404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.000	1
S1	.05000	.05434	.004	8.68	.00746	.000	1
S2	.62500	.67212	.047	7.54	.09358	.002	1
S3	1.2500	1.2618	.012	.946	.17560	.002	1
S4	2.5000	2.5381	.038	1.52	.35371	.003	1
S5	5.0000	4.8984	-.102	-2.03	.68201	.010	1



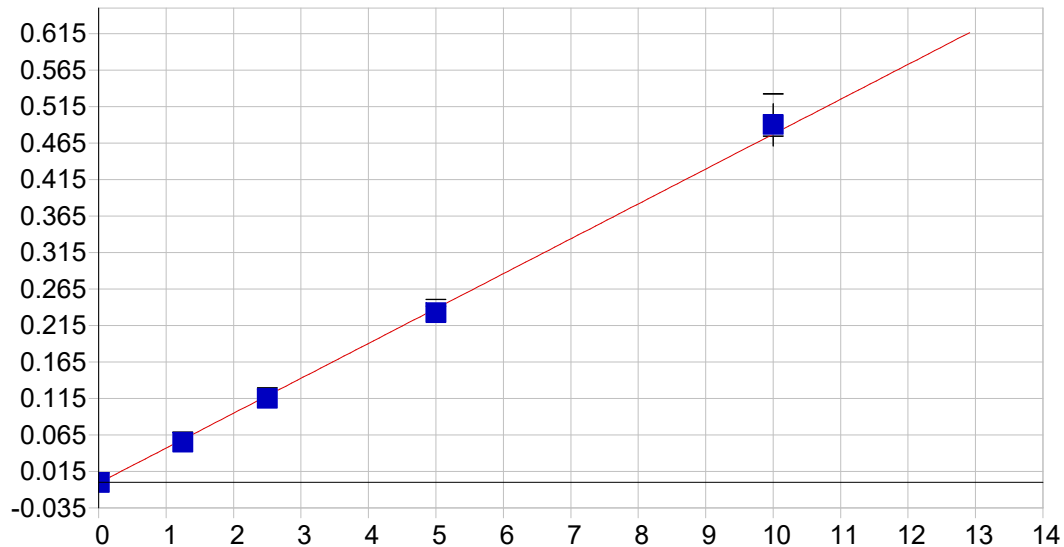


K 769.896 { 44 }

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.045091 Re-Slope: 1.000000
 A1 (Gain): 0.045983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.002002
 Predicted MDL: 0.059165
 Predicted MQL: 0.197218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00062	.001	.000	.04512	.002	1
S1	5.0000	4.6806	-.319	-6.39	.26032	.001	1
S2	37.500	35.953	-1.55	-4.13	1.6983	.025	1
S3	75.000	72.039	-2.96	-3.95	3.3577	.021	1
S4	150.00	151.59	1.59	1.06	7.0156	.033	1
S5	300.00	303.24	3.24	1.08	13.989	.236	1

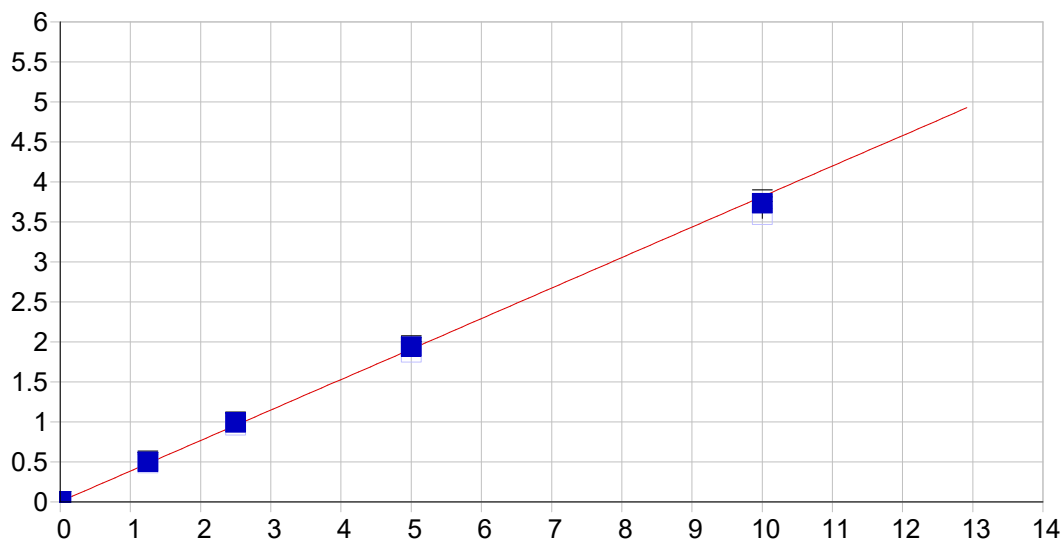


P 177.495 {490}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000852 Re-Slope: 1.000000
 A1 (Gain): 0.047803 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999520 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004022
 Predicted MQL: 0.013407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00085	.000	1
S1	.01000	.00927	-.001	-7.34	-.00041	.000	1
S2	1.2500	1.1686	-.081	-6.51	.05492	.000	1
S3	2.5000	2.4229	-.077	-3.08	.11480	.001	1
S4	5.0000	4.8842	-.116	-2.32	.23228	.005	1
S5	10.000	10.275	.275	2.75	.48963	.029	1

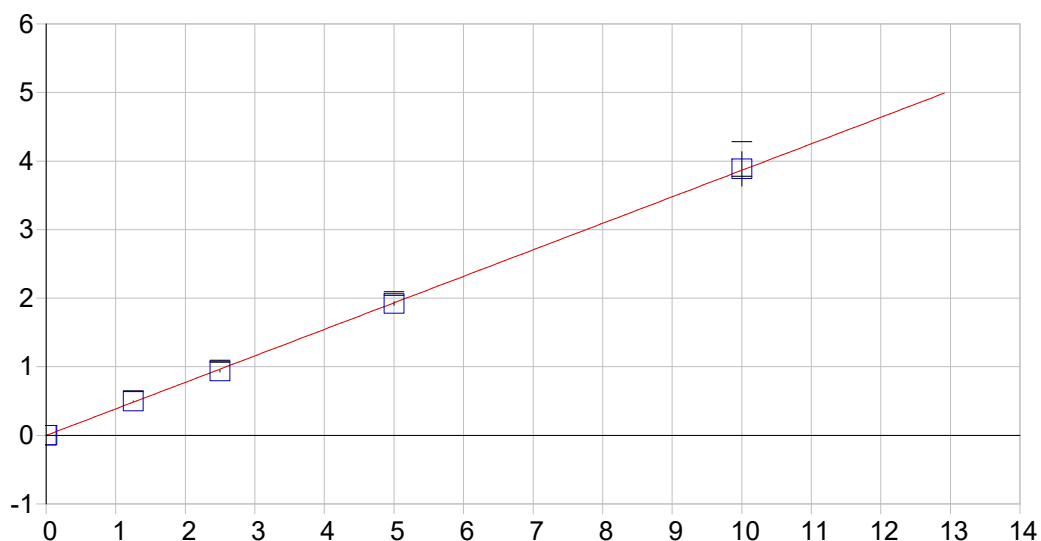


B 249.678 {135}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004532 Re-Slope: 1.000000
 A1 (Gain): 0.381196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.001443
 Predicted MQL: 0.004811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00453	.000	1
S1	.01000	.00972	-.000	-2.80	.00822	.001	1
S2	1.2500	1.3015	.051	4.12	.48253	.010	1
S3	2.5000	2.5885	.089	3.54	.95503	.007	1
S4	5.0000	5.0796	.080	1.59	1.8684	.013	1
S5	10.000	9.7806	-.219	-2.19	3.5879	.044	1

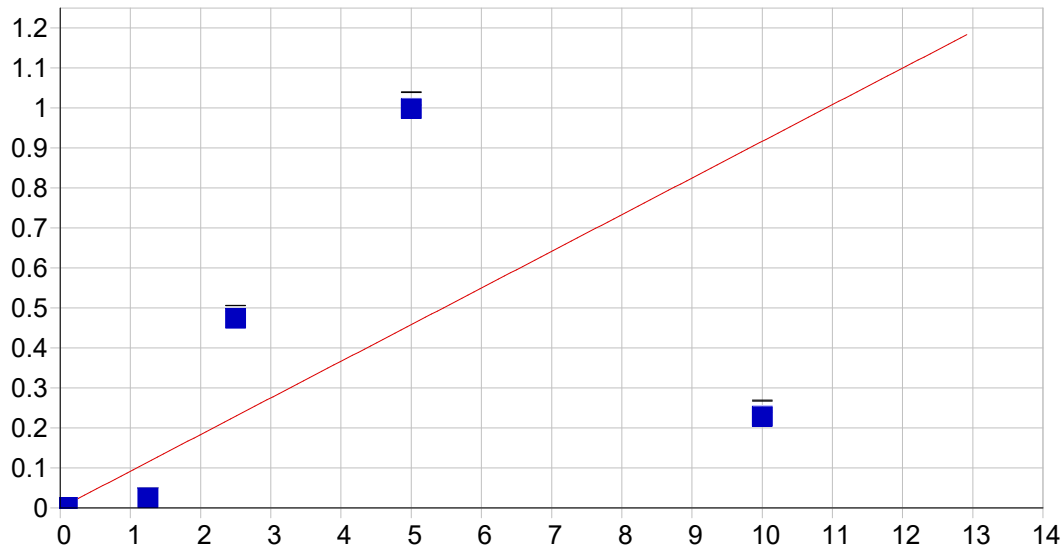


Mo 202.030 {467}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000482 Re-Slope: 1.000000
 A1 (Gain): 0.386527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.000665
 Predicted MQL: 0.002218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.01000	.01205	.002	20.5	.00417	.000	1
S2	1.2500	1.2922	.042	3.38	.49901	.005	1
S3	2.5000	2.4247	-.075	-3.01	.93673	.015	1
S4	5.0000	4.9778	-.022	-.444	1.9236	.026	1
S5	10.000	10.053	.053	.532	3.8854	.252	1

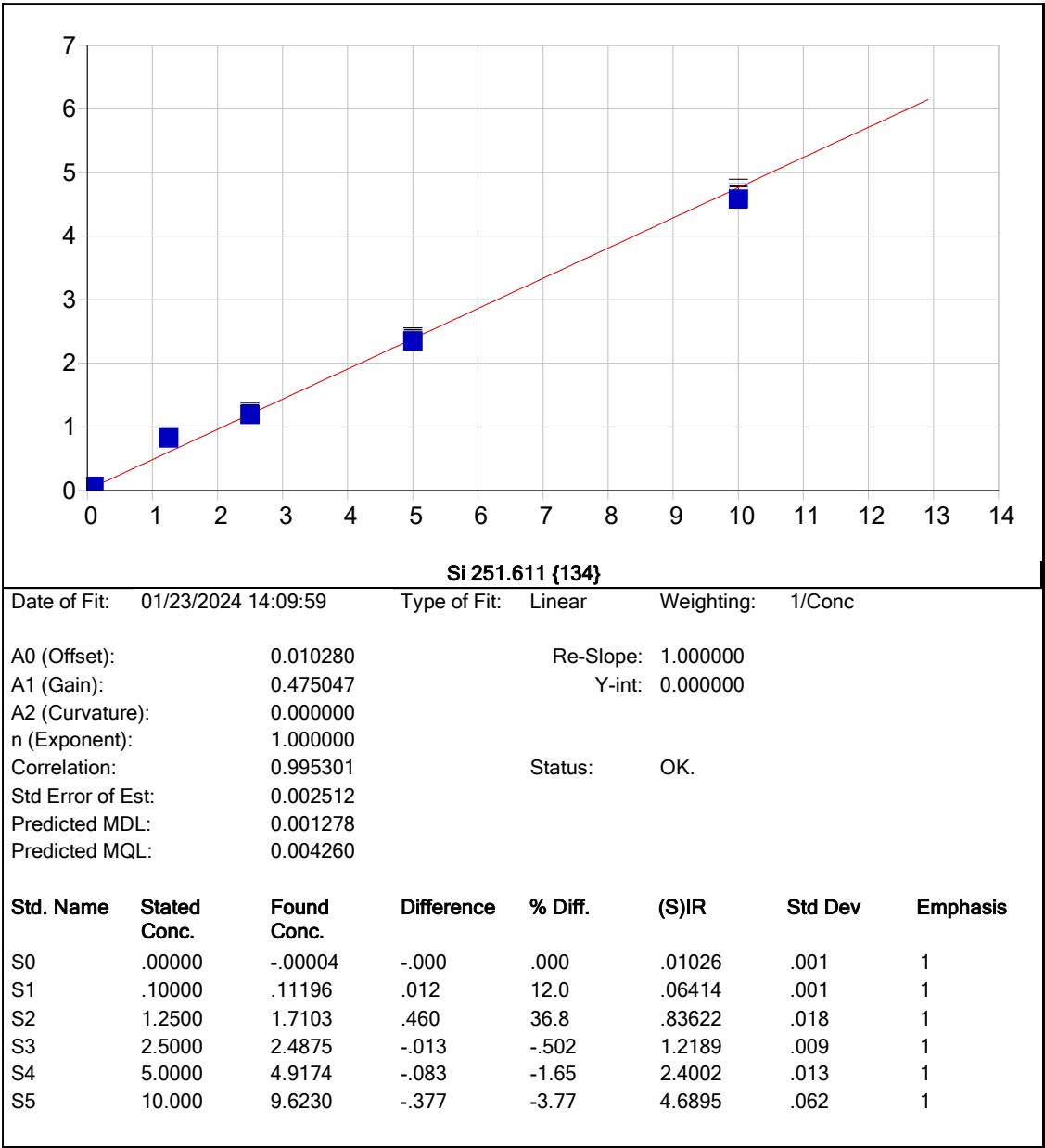


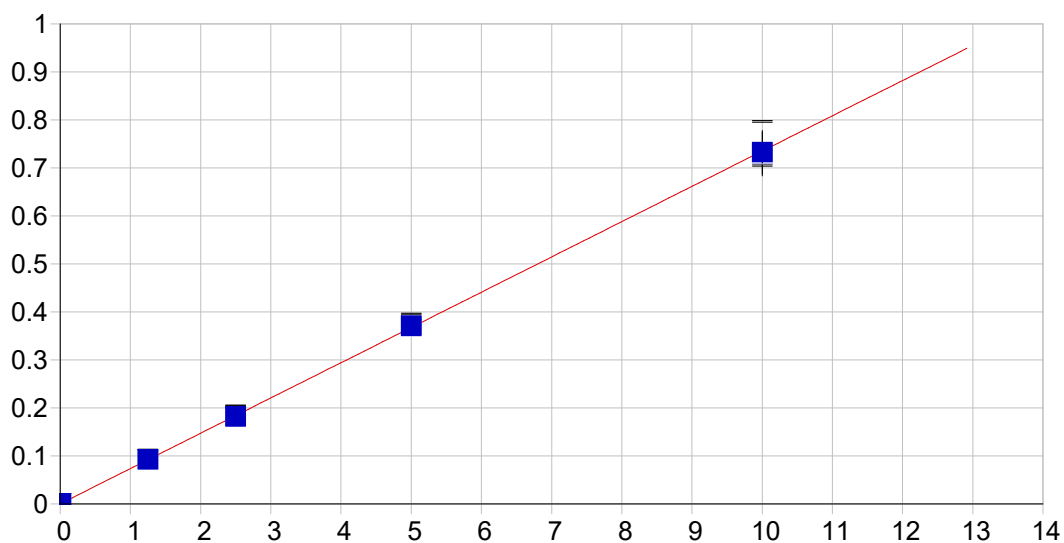
S 182.034 {485}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
 A1 (Gain): 0.091649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.733790 Status: OK.
 Std Error of Est: 0.004524
 Predicted MDL: 0.001945
 Predicted MQL: 0.006485

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00007	.000	1
S1	.10000	.02220	-.078	-77.8	.00211	.000	1
S2	1.2500	.27383	-.976	-78.1	.02554	.000	1
S3	2.5000	5.1720	2.67	107.	.47482	.007	1
S4	5.0000	10.891	5.89	118.	.99972	.016	1
S5	10.000	2.4904	-7.51	-75.1	.23127	.014	1



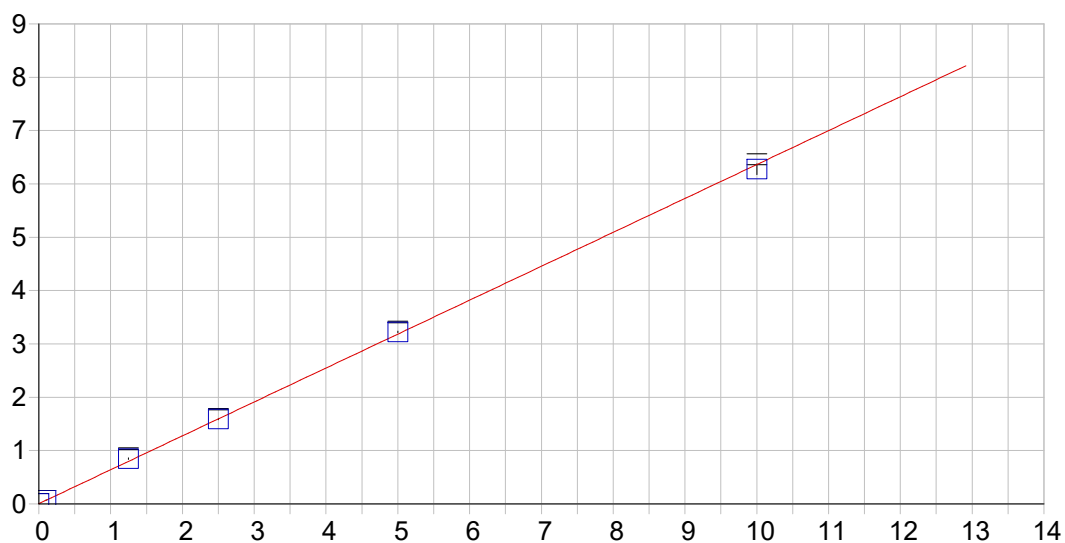


Sn 189.989 {478}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000189	Re-Slope:	1.000000
A1 (Gain):	0.073480	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.002395		
Predicted MQL:	0.007982		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.00700	.00690	-.000	-1.43	.00067	.000	1
S2	1.2500	1.2562	.006	.499	.09204	.001	1
S3	2.5000	2.4772	-.023	-.913	.18129	.003	1
S4	5.0000	5.0485	.049	.970	.36931	.006	1
S5	10.000	9.9682	-.032	-.318	.72897	.045	1

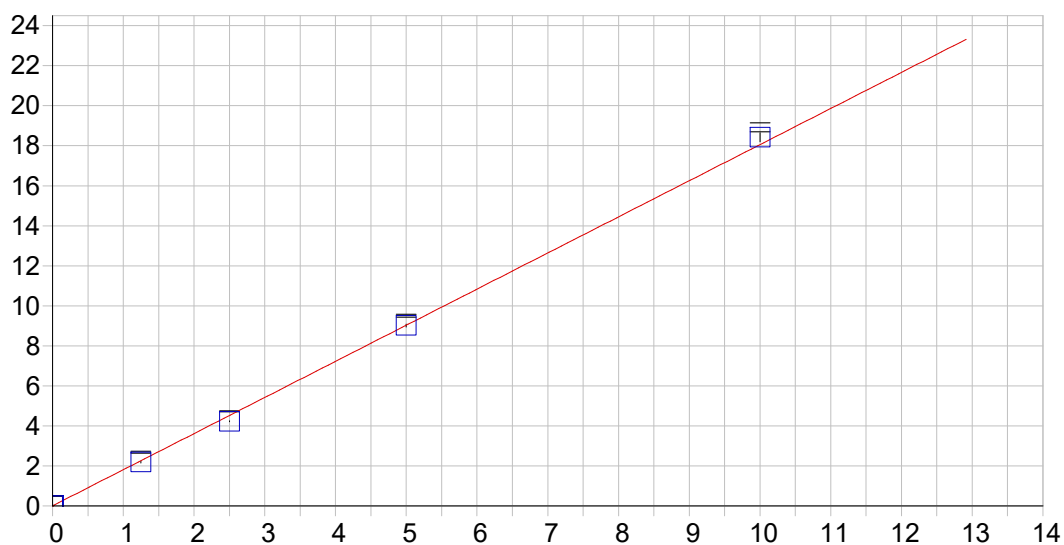


Ti 336.121 {100}

Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004269	Re-Slope:	1.000000
A1 (Gain):	0.635921	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999791	Status:	OK.
Std Error of Est:	0.000690		
Predicted MDL:	0.001243		
Predicted MQL:	0.004143		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00426	.000	1
S1	.10000	.10524	.005	5.24	.07119	.000	1
S2	1.2500	1.3277	.078	6.21	.84856	.013	1
S3	2.5000	2.4924	-.008	-.305	1.5892	.011	1
S4	5.0000	5.0637	.064	1.27	3.2244	.014	1
S5	10.000	9.8611	-.139	-1.39	6.2751	.103	1

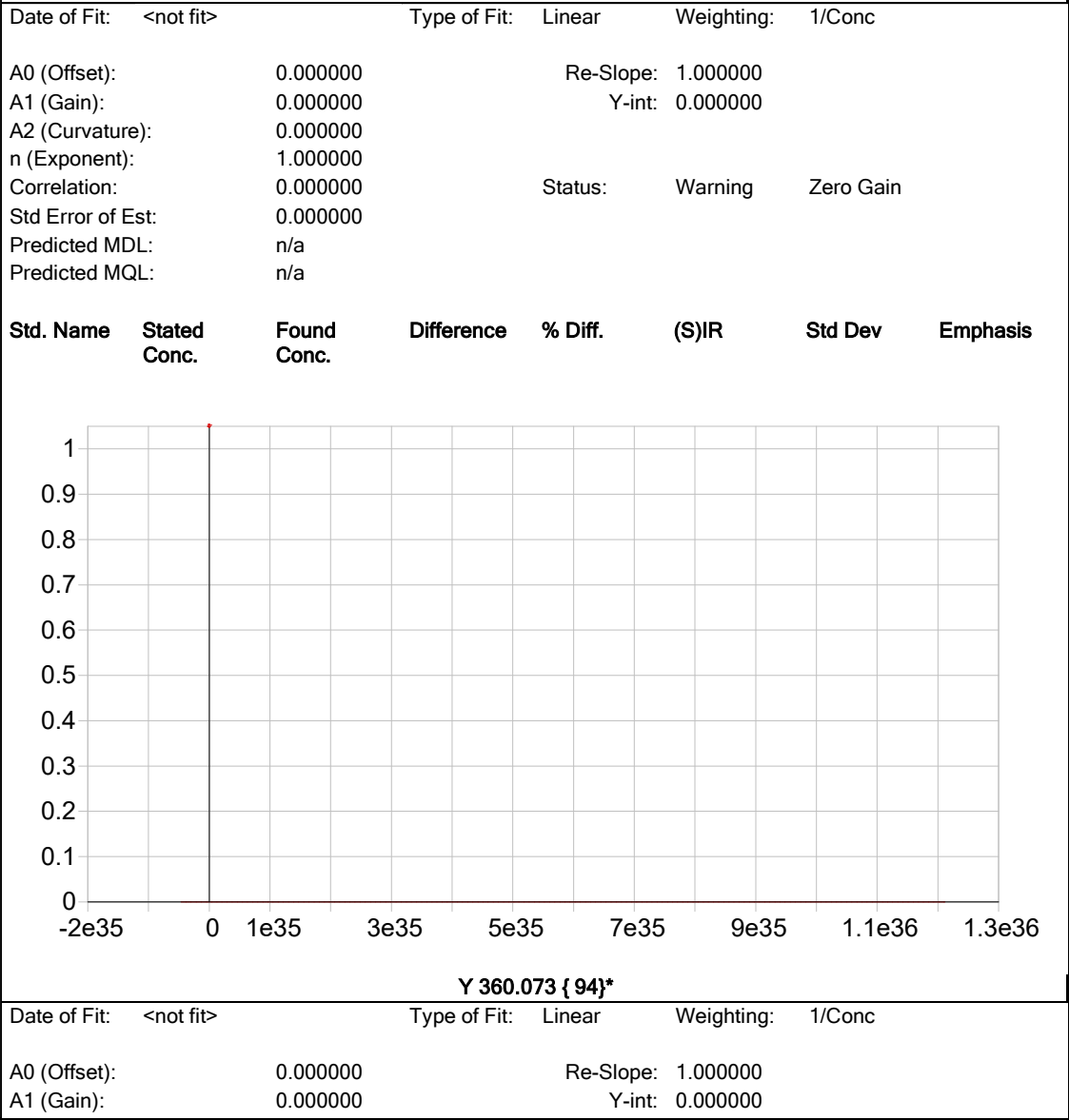
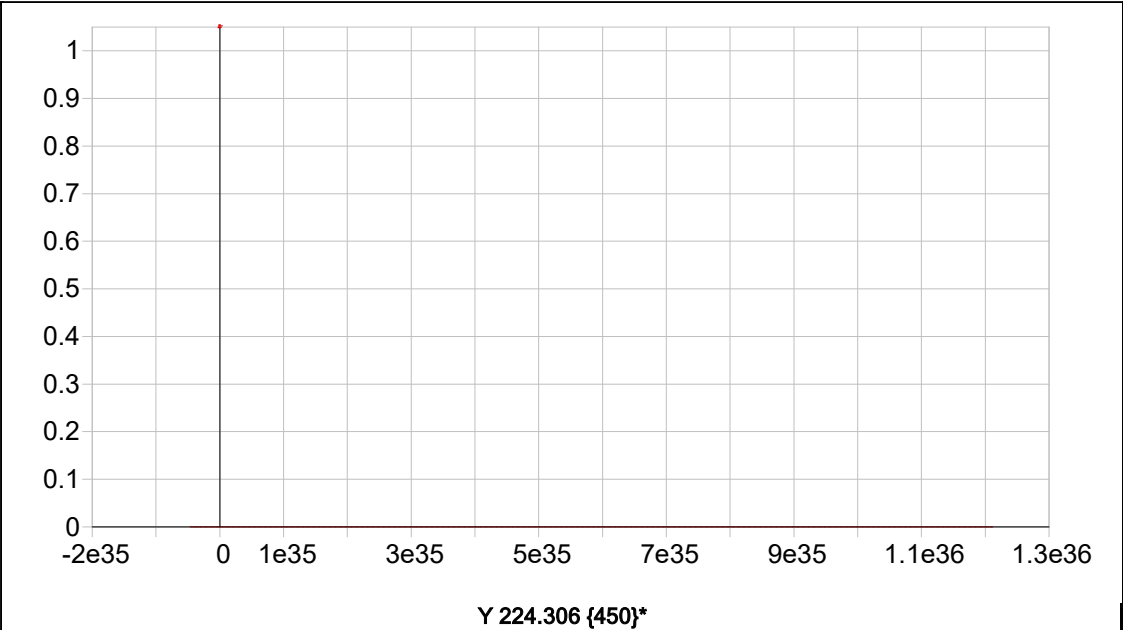


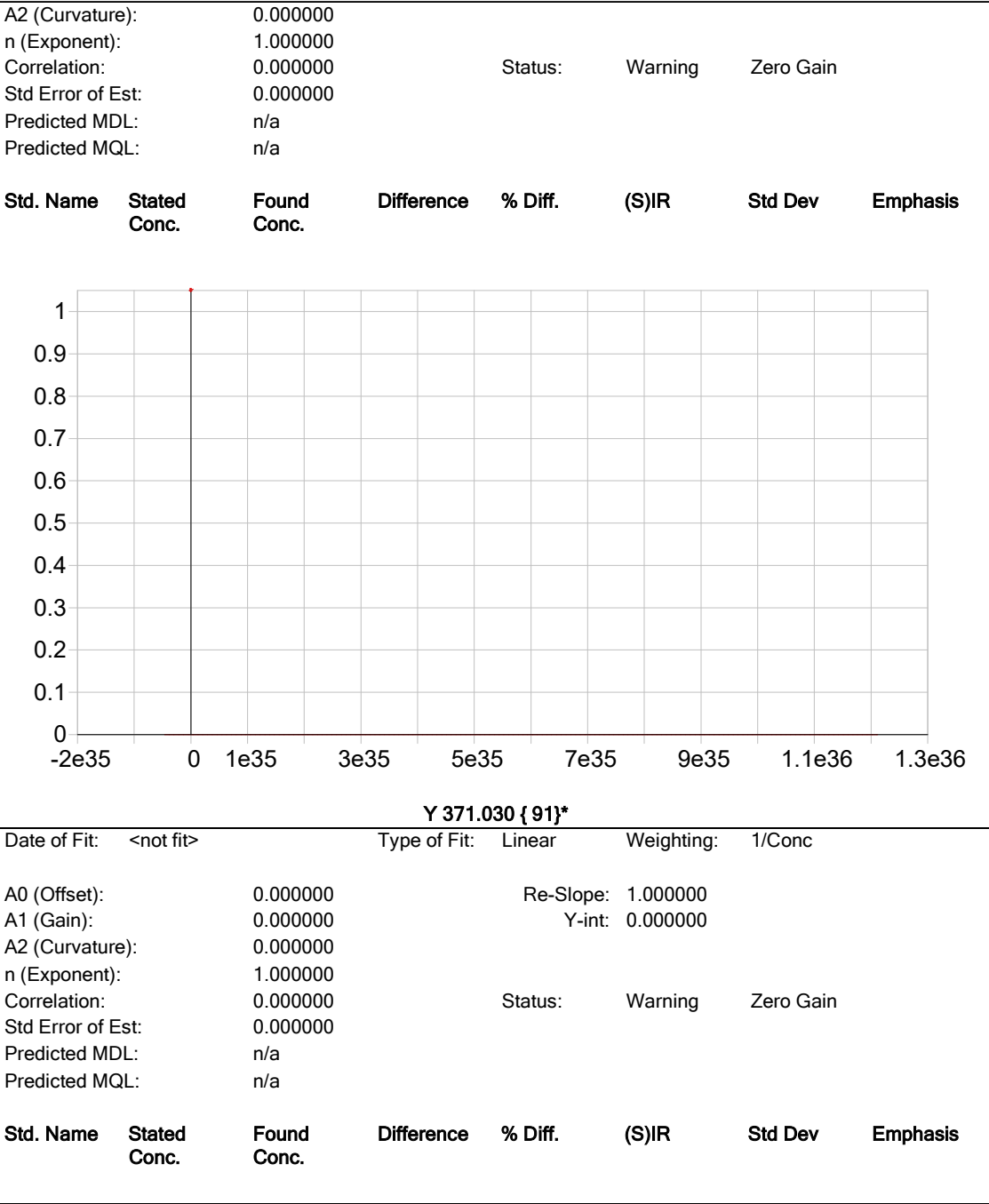
Li 670.784 { 50}

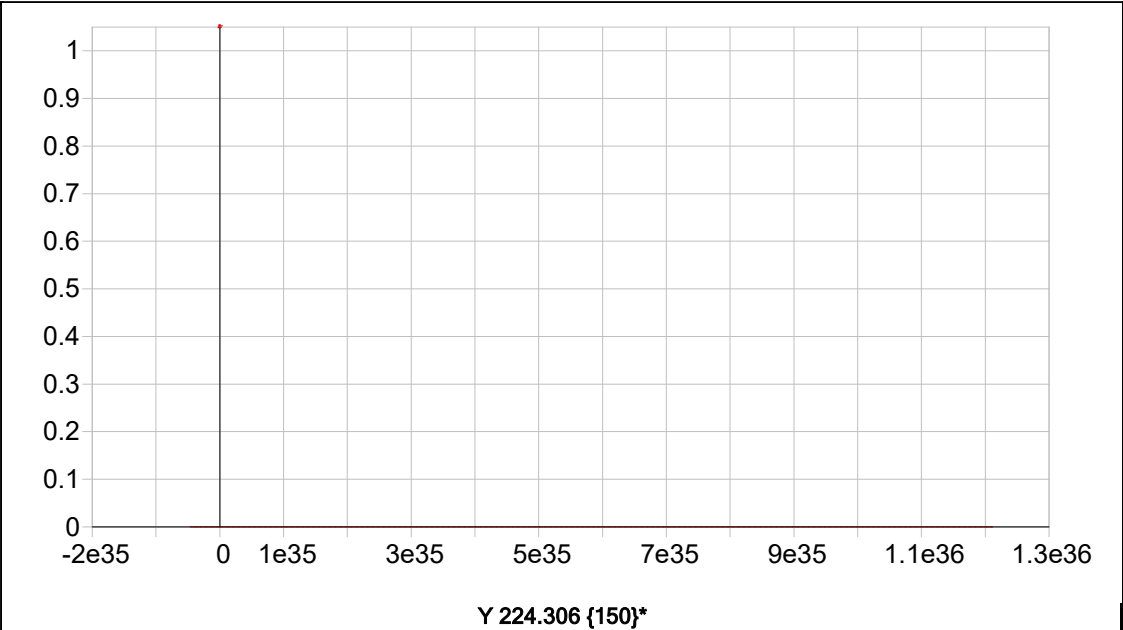
Date of Fit: 01/23/2024 14:09:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004168 Re-Slope: 1.000000
 A1 (Gain): 1.805138 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.001073
 Predicted MDL: 0.001498
 Predicted MQL: 0.004993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00417	.002	1
S5	10.000	10.207	.207	2.07	18.429	.223	1
S4	5.0000	4.9913	-.009	-.174	9.0141	.069	1
S3	2.5000	2.3406	-.159	-6.38	4.2293	.031	1
S2	1.2500	1.2130	-.037	-2.96	2.1938	.051	1
S1	.01500	.01342	-.002	-10.5	.02840	.003	1

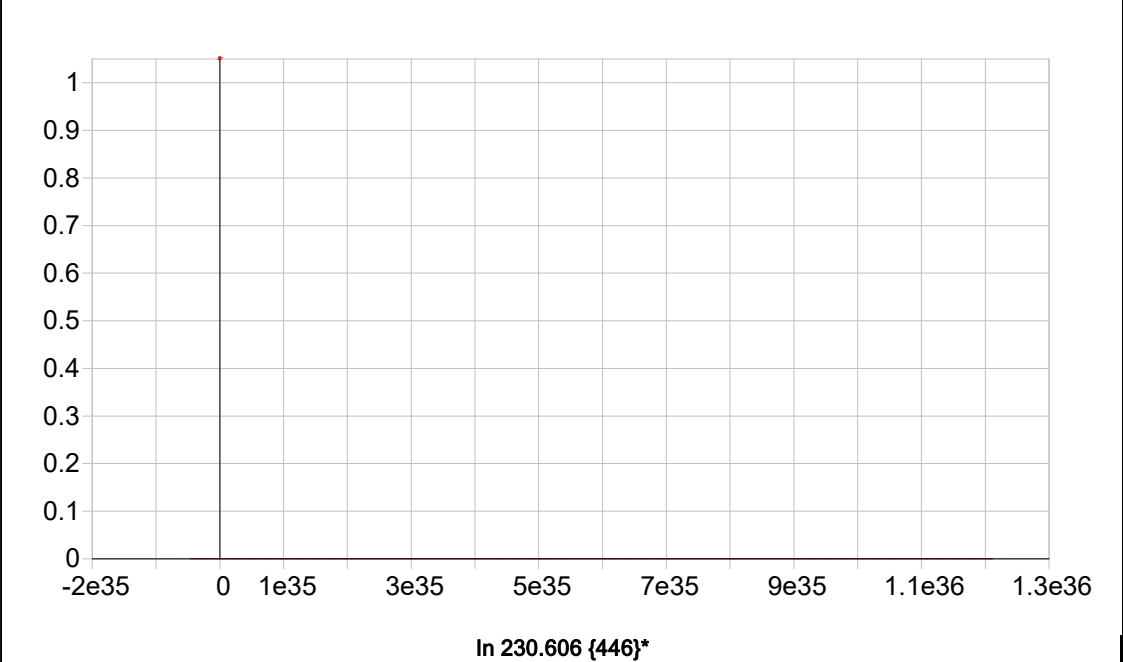






Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

