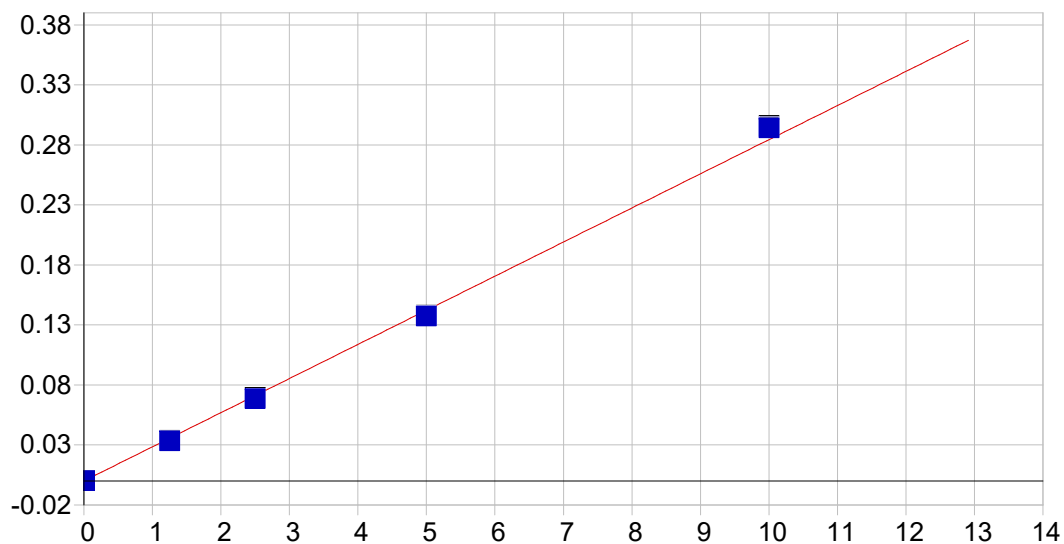


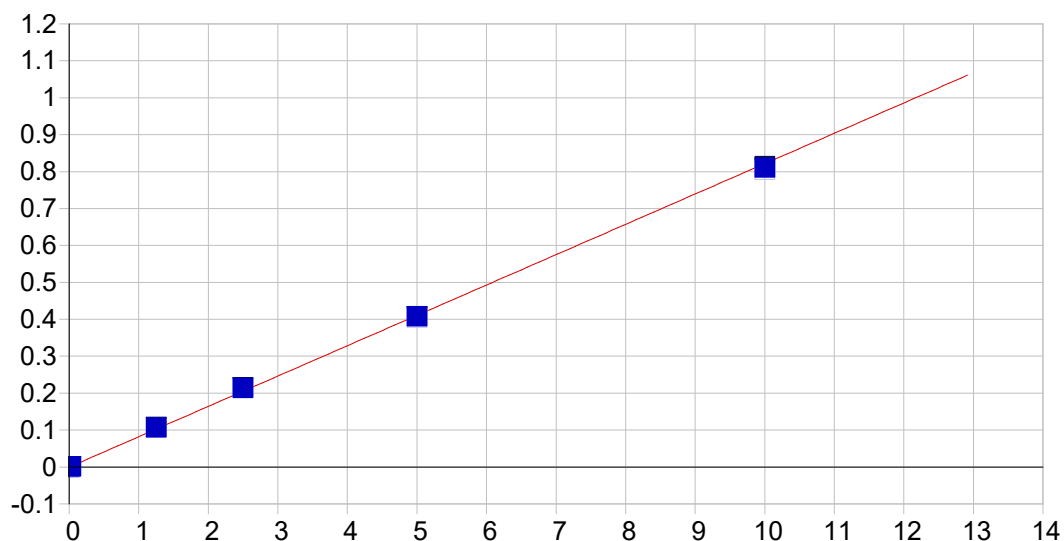


As 189.042 {479}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.028427 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999315 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.006545
 Predicted MQL: 0.021818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.00878	-.001	-12.2	.00030	.000	1
S2	1.2500	1.1708	-.079	-6.34	.03346	.000	1
S3	2.5000	2.4081	-.092	-3.68	.06876	.001	1
S4	5.0000	4.8310	-.169	-3.38	.13789	.000	1
S5	10.000	10.341	.341	3.41	.29505	.001	1

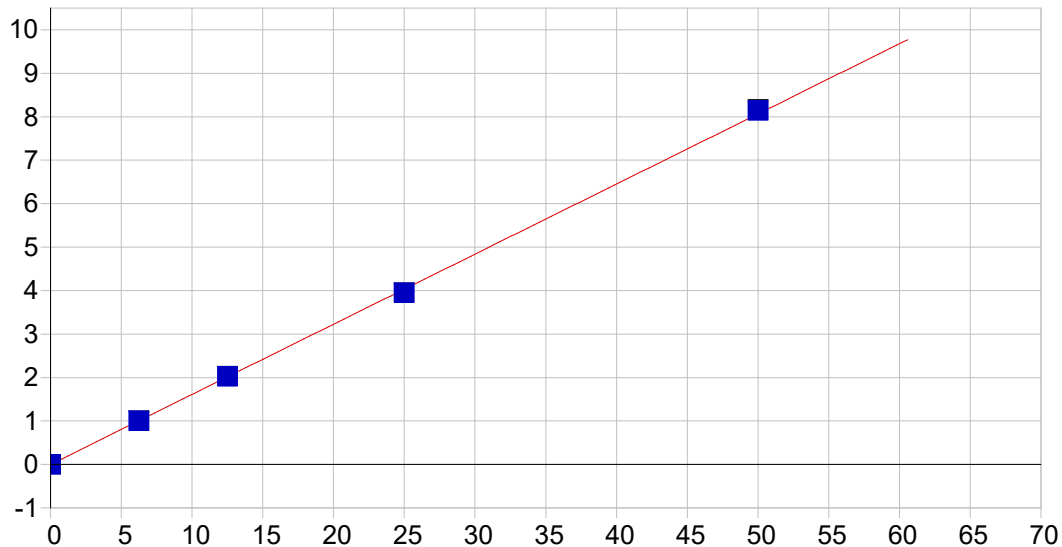


TI 190.856 {477}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000285	Re-Slope:	1.000000
A1 (Gain):	0.082183	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999735	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.002669		
Predicted MQL:	0.008896		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.02500	.02420	-.001	-3.20	.00166	.000	1
S2	1.2500	1.3072	.057	4.57	.10644	.001	1
S3	2.5000	2.6133	.113	4.53	.21307	.001	1
S4	5.0000	4.9630	-.037	-.740	.40476	.001	1
S5	10.000	9.8673	-.133	-1.33	.80497	.004	1

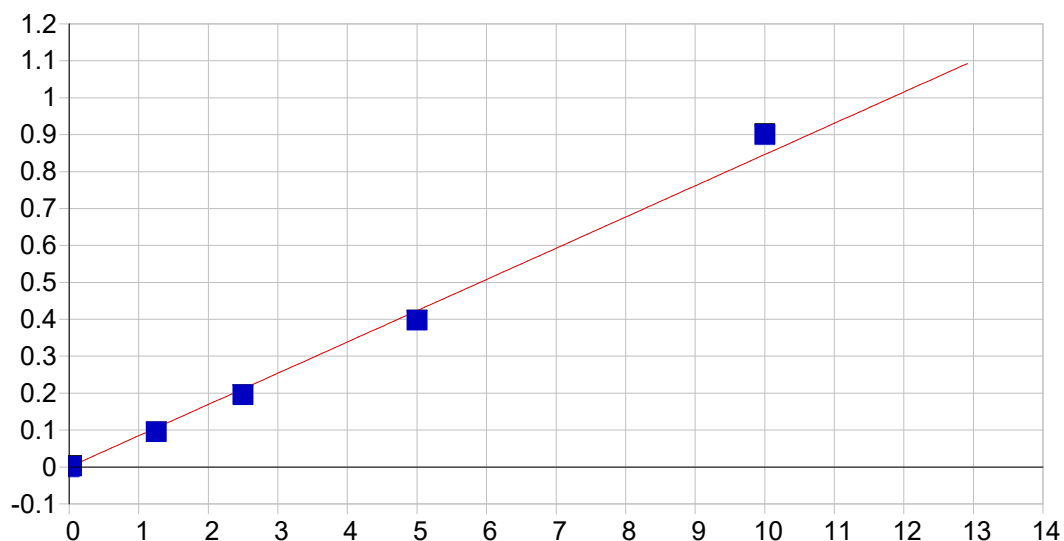


Pb 220.353 {453}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001224 Re-Slope: 1.000000
 A1 (Gain): 0.161331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.003086
 Predicted MQL: 0.010286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00123	.000	1
S1	.01000	.01388	.004	38.8	.00102	.000	1
S2	6.2500	6.2059	-.044	-.705	.99973	.002	1
S3	12.500	12.585	.085	.679	2.0286	.000	1
S4	25.000	24.480	-.520	-2.08	3.9472	.005	1
S5	50.000	50.475	.475	.950	8.1399	.020	1

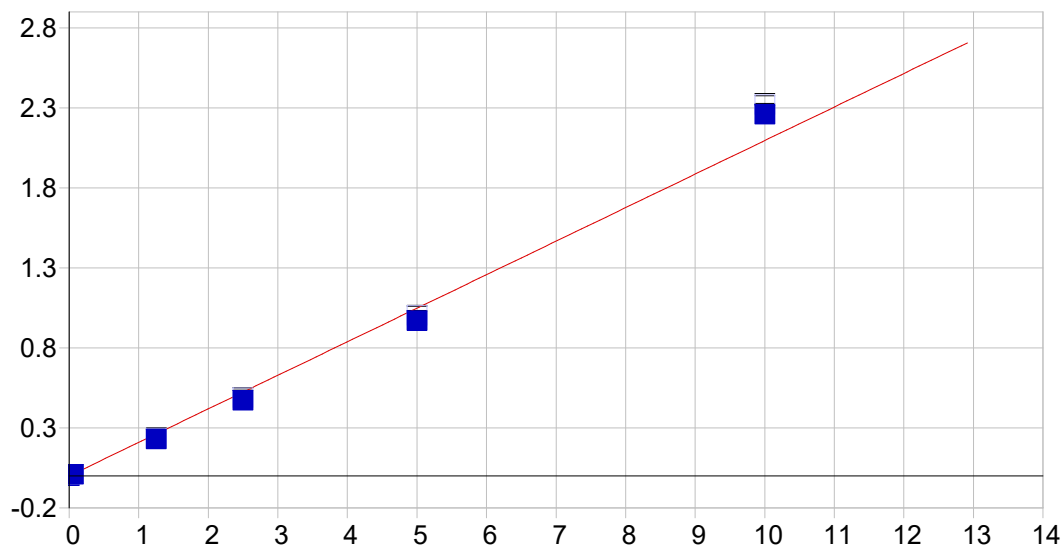


Se 196.090 {472}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.084615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997611 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.004728
 Predicted MQL: 0.015759

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00009	.000	1
S1	.03500	.02567	-.009	-26.6	.00225	.001	1
S2	1.2500	1.1226	-.127	-10.2	.09487	.000	1
S3	2.5000	2.3065	-.193	-7.74	.19485	.000	1
S4	5.0000	4.6936	-.306	-6.13	.39643	.001	1
S5	10.000	10.637	.637	6.37	.89849	.003	1

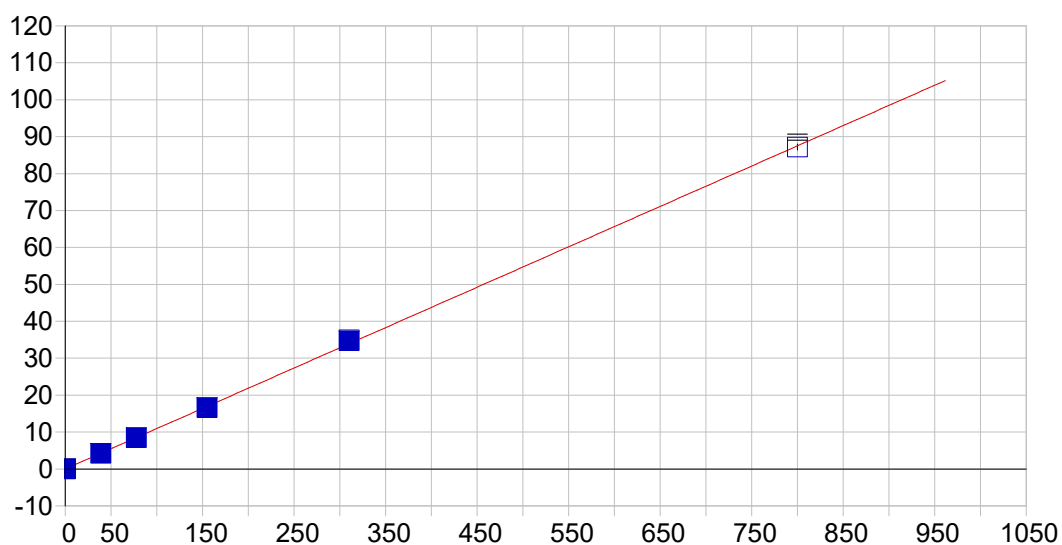


Sb 206.833 {463}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000038	Re-Slope:	1.000000
A1 (Gain):	0.209585	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996689	Status:	OK.
Std Error of Est:	0.000724		
Predicted MDL:	0.002311		
Predicted MQL:	0.007702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00004	.000	1
S1	.06000	.05144	-.009	-14.3	.01082	.000	1
S2	1.2500	1.0934	-.157	-12.5	.23692	.001	1
S3	2.5000	2.2566	-.243	-9.74	.48846	.001	1
S4	5.0000	4.6296	-.370	-7.41	1.0013	.002	1
S5	10.000	10.779	.779	7.79	2.3210	.006	1

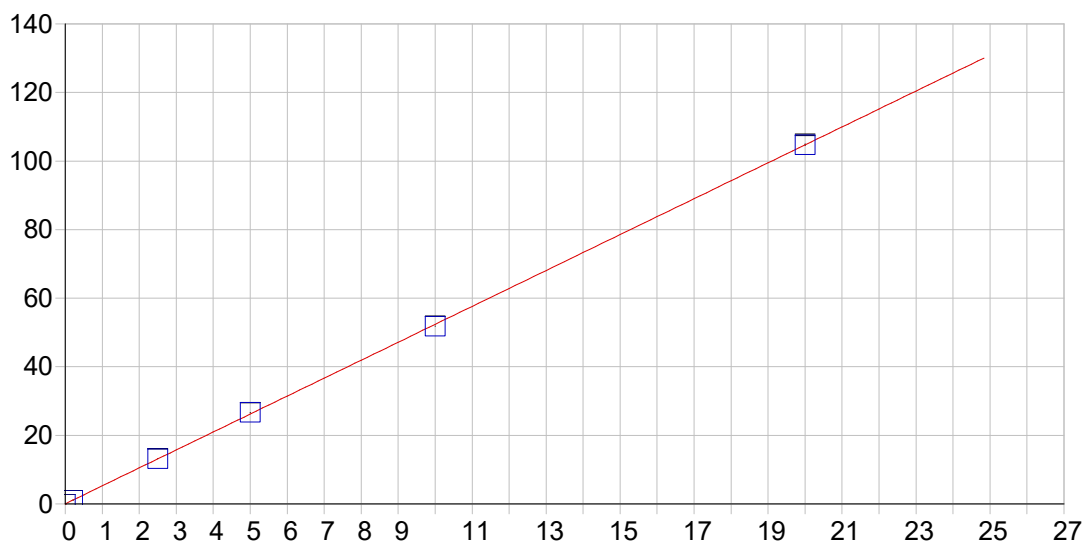


AI 396.152 { 85}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003369 Re-Slope: 1.000000
 A1 (Gain): 0.109407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000963
 Predicted MDL: 0.014097
 Predicted MQL: 0.046991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00337	.001	1
S1	.20000	.20059	.001	.293	.01862	.001	1
S2	38.750	38.156	-.594	-1.53	4.1762	.022	1
S3	77.500	77.016	-.484	-.624	8.4329	.018	1
S4	155.00	151.71	-3.29	-2.12	16.615	.001	1
S5	310.00	317.52	7.52	2.43	34.776	.127	1
S6	800.00	796.84	-3.16	-.395	87.176	.815	1

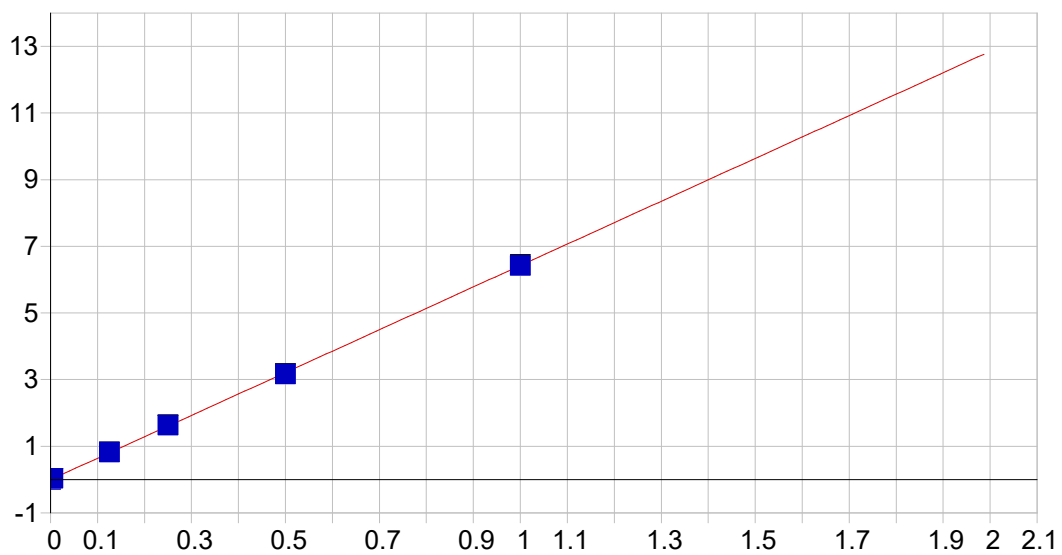


Ba 493.409 { 68}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.040993 Re-Slope: 1.000000
 A1 (Gain): 5.233978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.004780
 Predicted MDL: 0.000886
 Predicted MQL: 0.002954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.04095	.005	1
S1	.20000	.20613	.006	3.06	1.1199	.004	1
S2	2.5000	2.5080	.008	.320	13.168	.045	1
S3	5.0000	5.0862	.086	1.72	26.662	.054	1
S4	10.000	9.8959	-.104	-1.04	51.836	.060	1
S5	20.000	20.004	.004	.019	104.74	.226	1

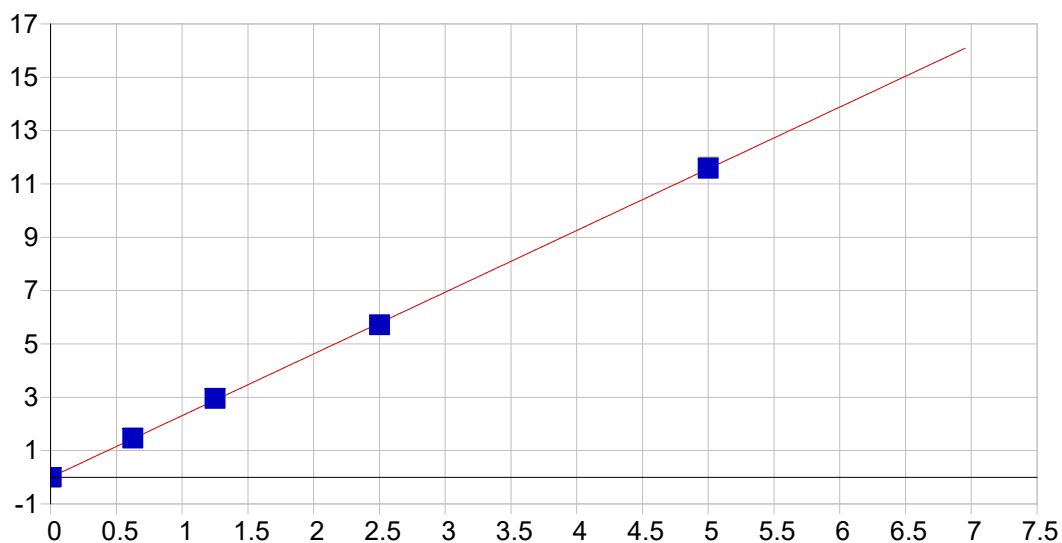


Be 234.861 {144}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001782 Re-Slope: 1.000000
A1 (Gain): 6.426482 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999926 Status: OK.
Std Error of Est: 0.000293
Predicted MDL: 0.000128
Predicted MQL: 0.000425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00179	.000	1
S1	.00500	.00533	.000	6.62	.03246	.001	1
S2	.12500	.12788	.003	2.31	.81877	.005	1
S3	.25000	.25465	.005	1.86	1.6321	.007	1
S4	.50000	.49286	-.007	-1.43	3.1604	.016	1
S5	1.0000	.99927	-.001	-.073	6.4097	.029	1

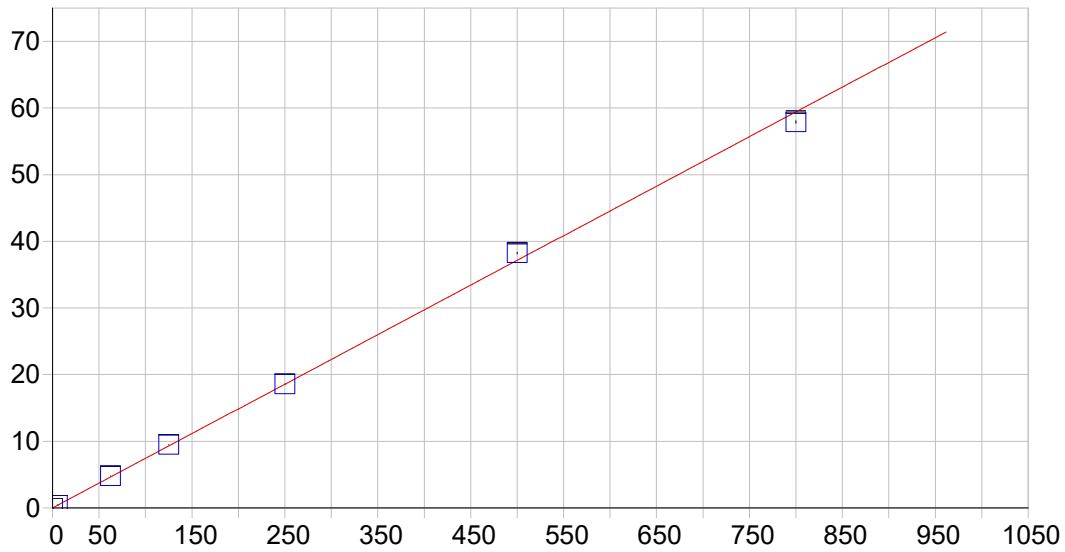


Cd 214.438 {457}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000177	Re-Slope:	1.000000
A1 (Gain):	2.313902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.000130		
Predicted MQL:	0.000433		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.00500	.00491	-.000	-1.79	.01155	.000	1
S2	.62500	.63052	.006	.883	1.4626	.003	1
S3	1.2500	1.2732	.023	1.86	2.9532	.005	1
S4	2.5000	2.4684	-.032	-1.26	5.7257	.009	1
S5	5.0000	5.0030	.003	.059	11.604	.025	1

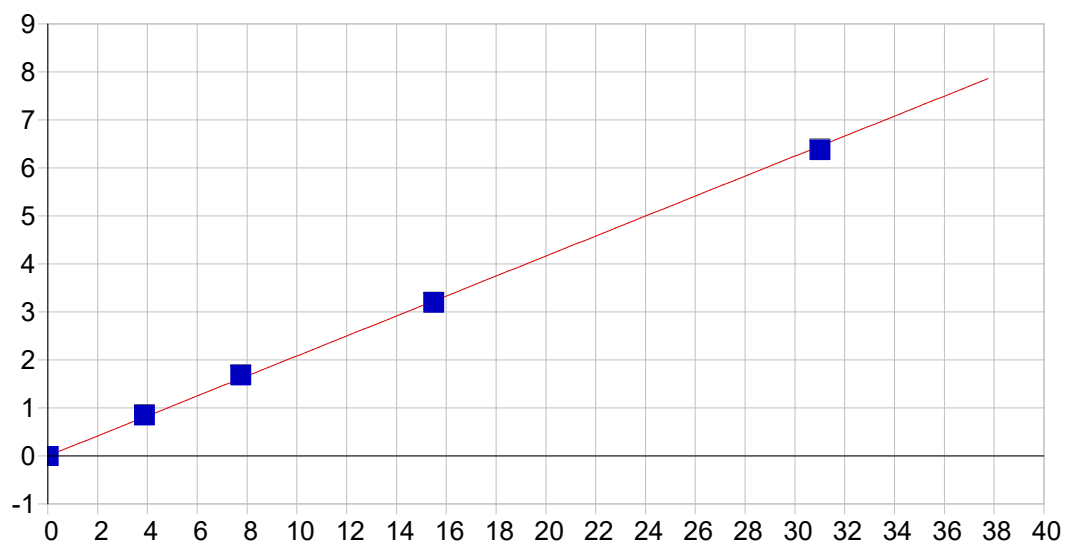


Ca 373.690 { 90}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003614 Re-Slope: 1.000000
 A1 (Gain): 0.074265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.006607
 Predicted MDL: 0.016865
 Predicted MQL: 0.056218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00077	-.001	.000	.00356	.001	1
S1	5.0000	5.4751	.475	9.50	.41023	.002	1
S2	62.500	64.538	2.04	3.26	4.7965	.029	1
S3	125.00	127.69	2.69	2.16	9.4869	.038	1
S4	250.00	250.18	.179	.072	18.583	.005	1
S5	500.00	514.93	14.9	2.99	38.245	.122	1
S6	800.00	779.68	-20.3	-2.54	57.907	.215	1

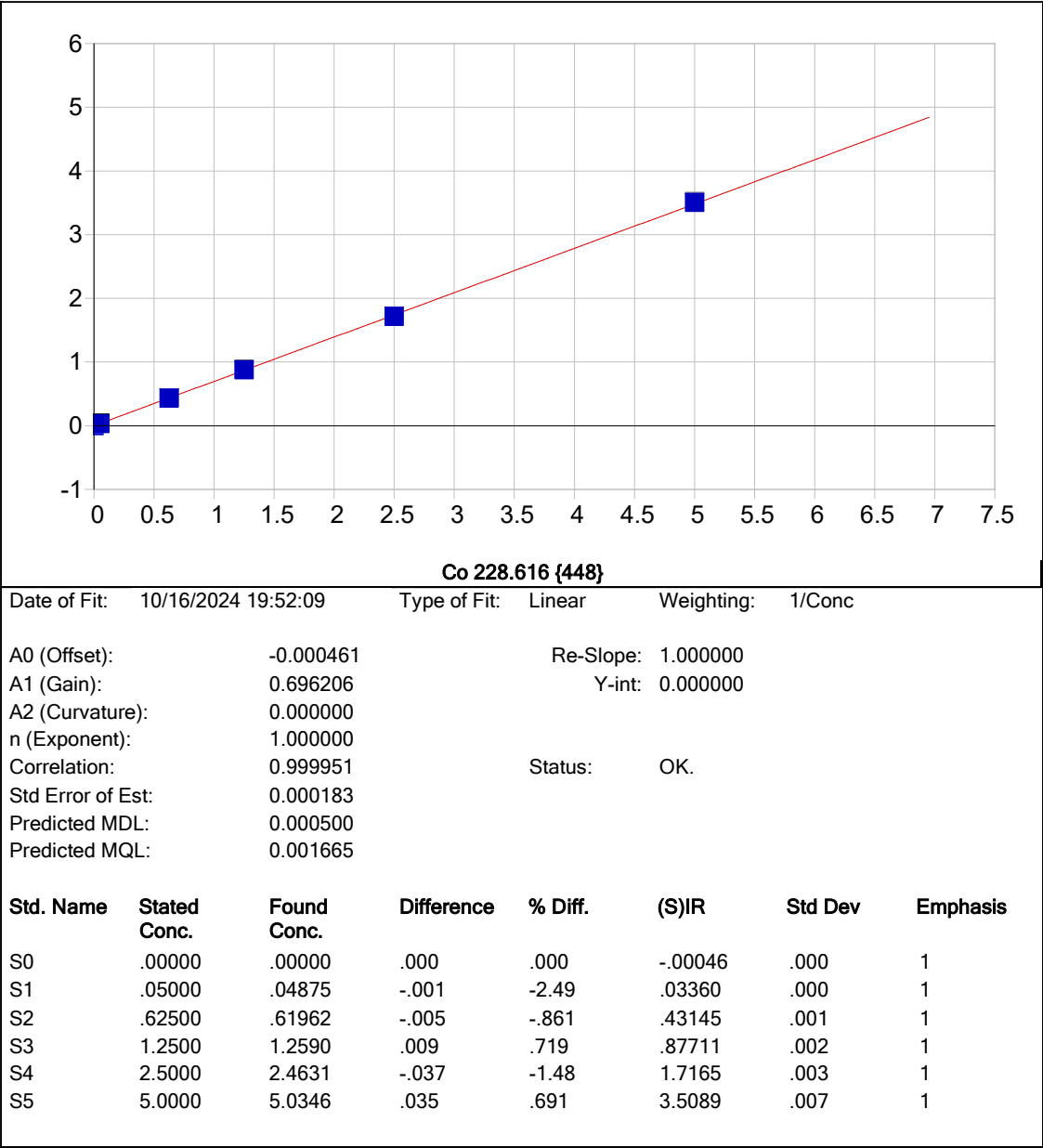


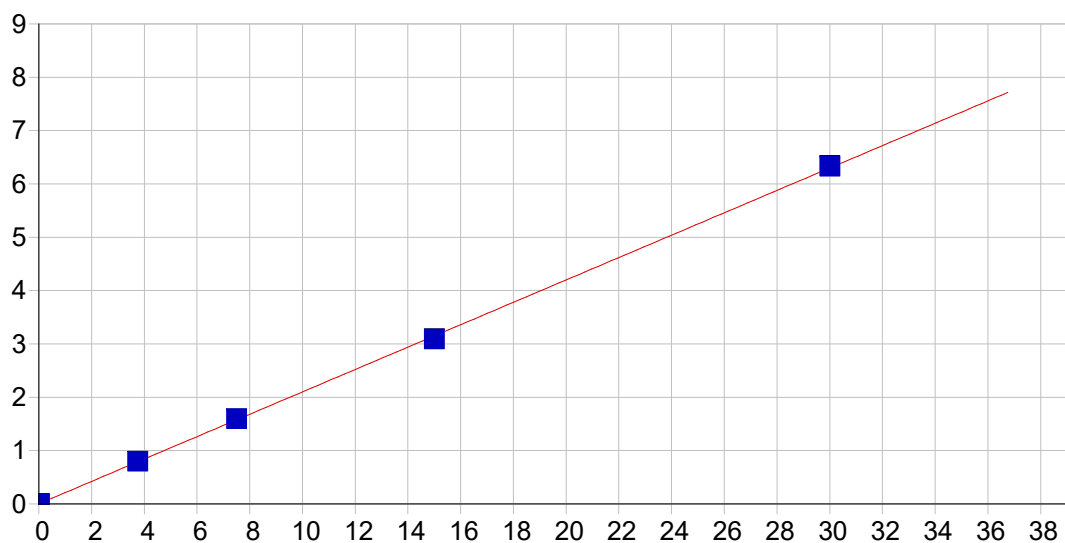
Cr 267.716 {126}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000115	Re-Slope:	1.000000
A1 (Gain):	0.208204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999738	Status:	OK.
Std Error of Est:	0.000141		
Predicted MDL:	0.000942		
Predicted MQL:	0.003141		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01142	.001	14.2	.00227	.000	1
S2	3.8750	4.0712	.196	5.06	.84843	.002	1
S3	7.7500	8.0829	.333	4.30	1.6846	.002	1
S4	15.500	15.347	-.153	-.990	3.1987	.003	1
S5	31.000	30.623	-.377	-1.22	6.3829	.008	1



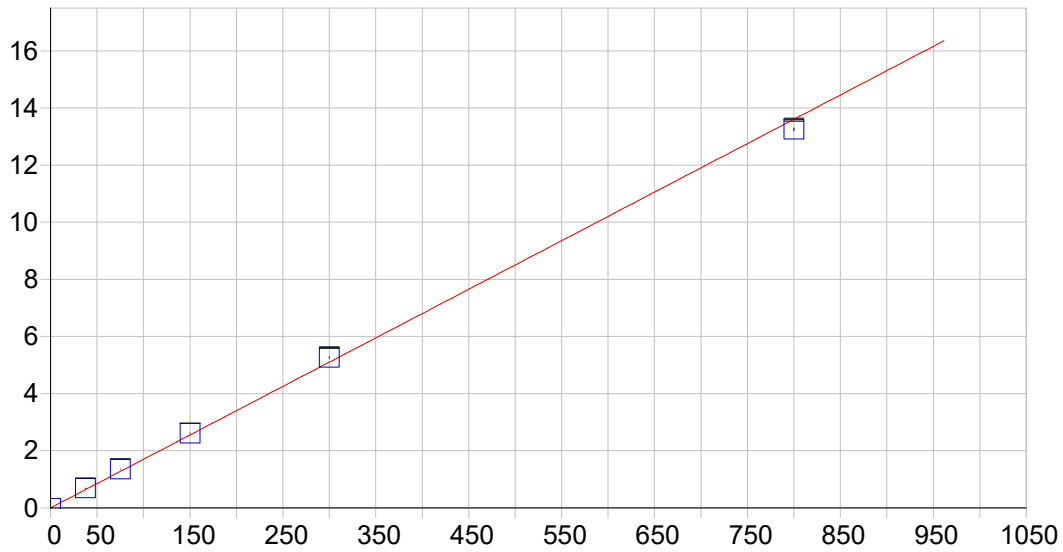


Cu 324.754 {104}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002171 Re-Slope: 1.000000
 A1 (Gain): 0.209854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.003768
 Predicted MQL: 0.012560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00217	.000	1
S1	.02500	.02457	-.000	-1.73	.00732	.000	1
S2	3.7500	3.7850	.035	.933	.79596	.003	1
S3	7.5000	7.6044	.104	1.39	1.5970	.001	1
S4	15.000	14.720	-.280	-1.87	3.0892	.003	1
S5	30.000	30.141	.141	.471	6.3234	.016	1

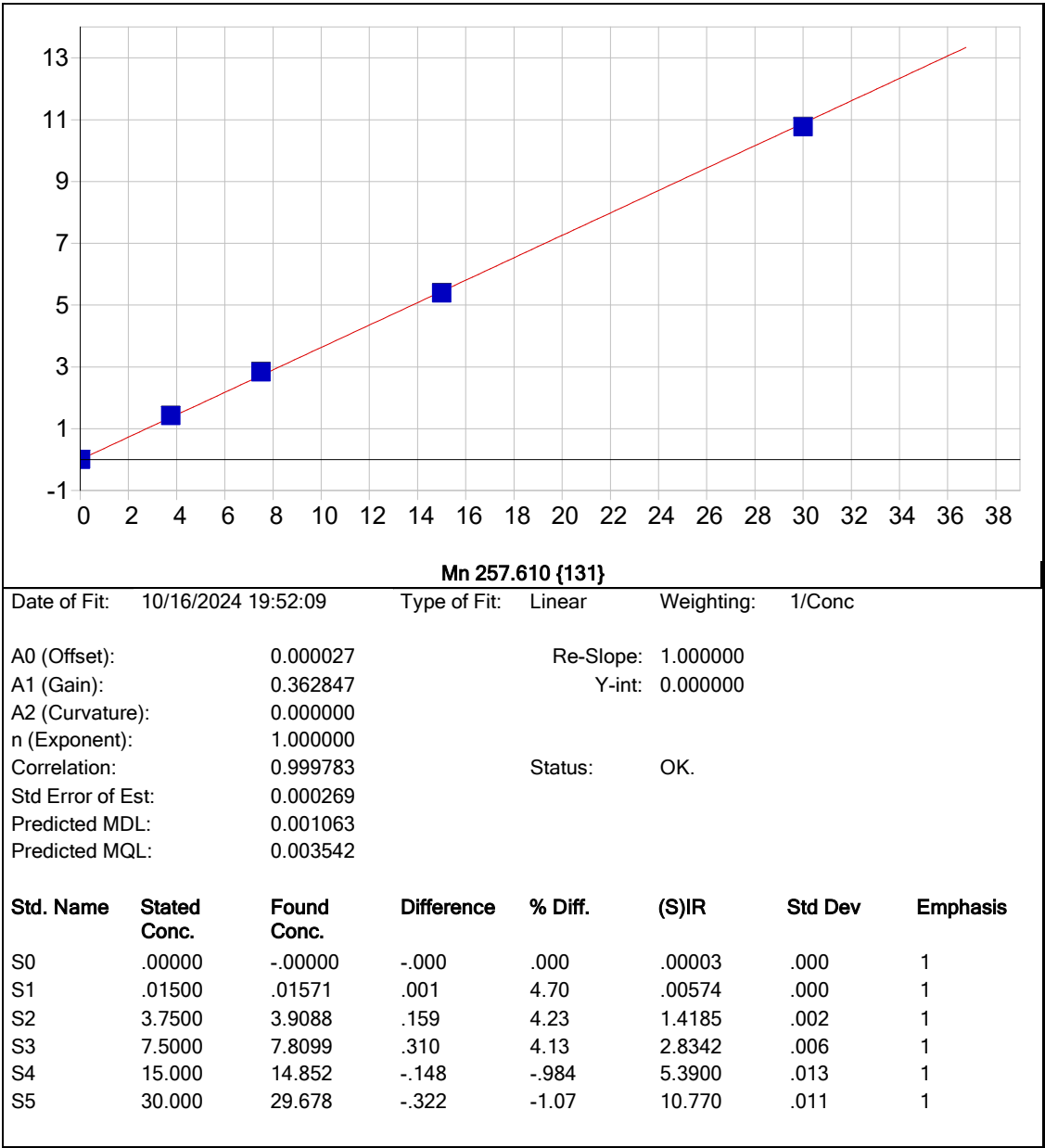


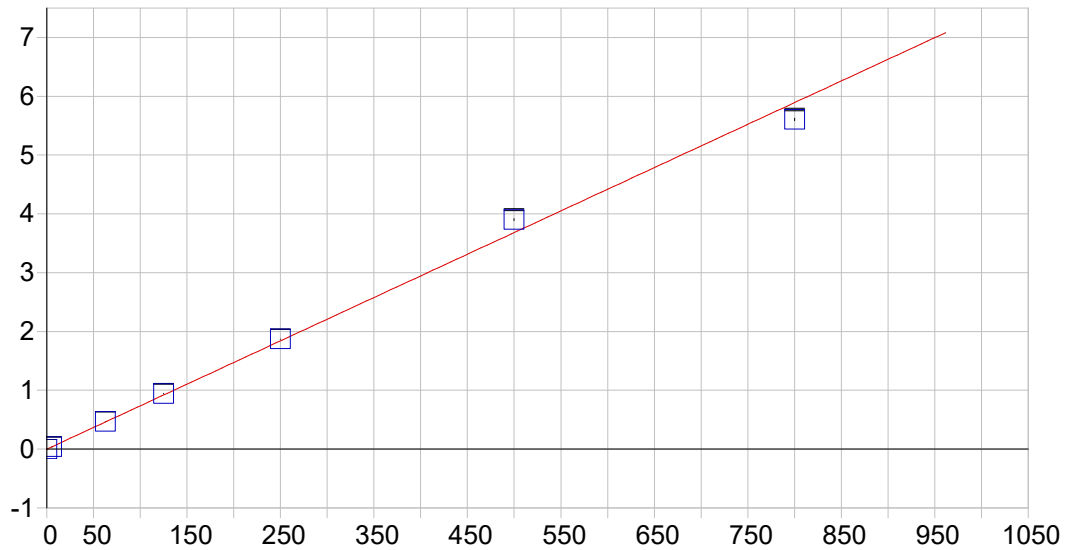
Fe 259.837 {130}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.017009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999450 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.021573
 Predicted MQL: 0.071910

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00025	.000	1
S1	.10000	.12977	.030	29.8	.00246	.000	1
S2	37.500	40.513	3.01	8.03	.68932	.002	1
S3	75.000	79.823	4.82	6.43	1.3579	.007	1
S4	150.00	153.61	3.61	2.40	2.6129	.005	1
S5	300.00	309.51	9.51	3.17	5.2646	.019	1
S6	800.00	779.02	-21.0	-2.62	13.250	.050	1



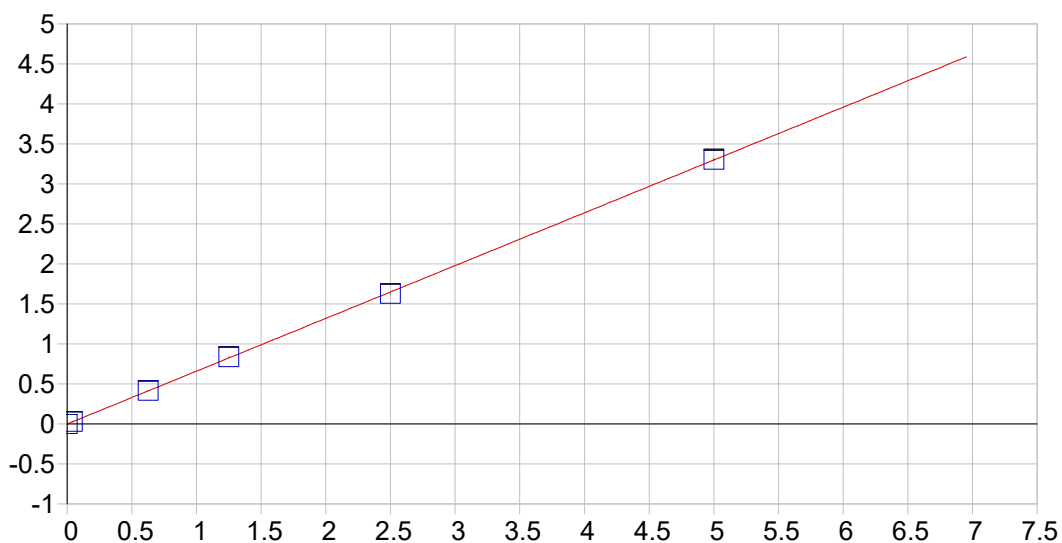


Mg 279.079 {121}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000661	Re-Slope:	1.000000
A1 (Gain):	0.007366	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998900	Status:	OK.
Std Error of Est:	0.001207		
Predicted MDL:	0.059790		
Predicted MQL:	0.199301		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00068	-.001	.000	-.00067	.000	1
S1	5.0000	5.3213	.321	6.43	.03853	.000	1
S2	62.500	63.641	1.14	1.83	.46810	.003	1
S3	125.00	128.14	3.14	2.51	.94318	.004	1
S4	250.00	254.30	4.30	1.72	1.8724	.003	1
S5	500.00	529.78	29.8	5.96	3.9015	.017	1
S6	800.00	761.32	-38.7	-4.84	5.6070	.020	1

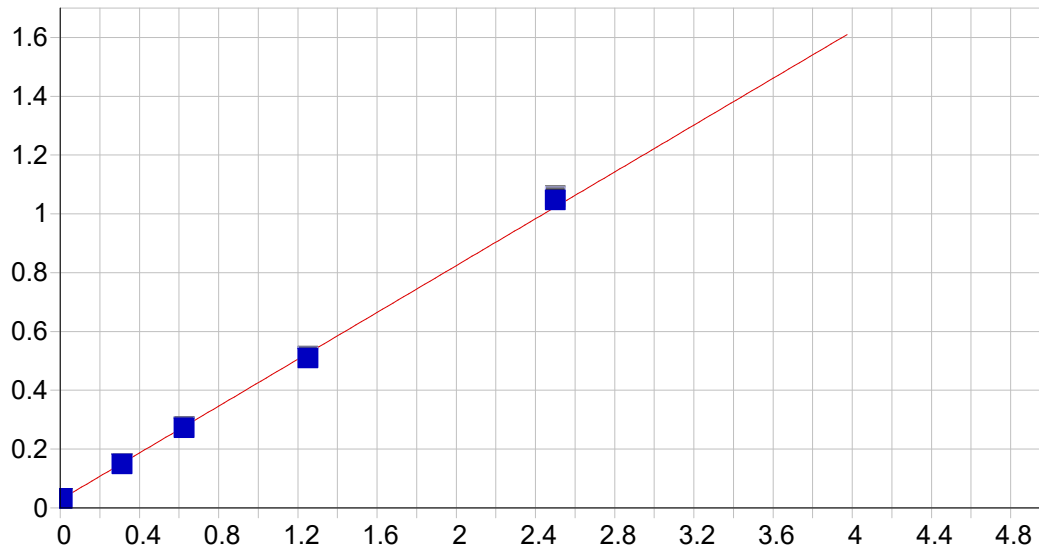


Ni 231.604 {446}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000426	Re-Slope:	1.000000
A1 (Gain):	0.659867	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.000562		
Predicted MQL:	0.001873		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.04000	.04159	.002	3.97	.02702	.000	1
S2	.62500	.62846	.003	.553	.41427	.001	1
S3	1.2500	1.2700	.020	1.60	.83759	.000	1
S4	2.5000	2.4664	-.034	-1.35	1.6270	.002	1
S5	5.0000	5.0086	.009	.173	3.3046	.008	1

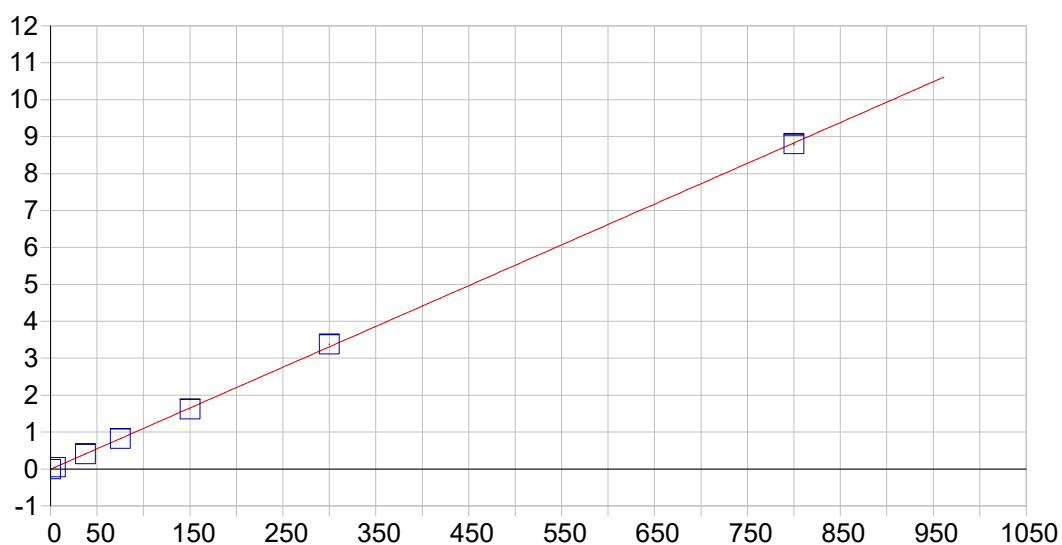


Ag 328.068 {103}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.027804	Re-Slope:	1.000000
A1 (Gain):	0.398172	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999663	Status:	OK.
Std Error of Est:	0.000088		
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	.02780	.000	1
S1	.01000	.01063	.001	6.25	.03202	.000	1
S2	.31250	.30537	-.007	-2.28	.15073	.000	1
S3	.62500	.61369	-.011	-1.81	.27484	.001	1
S4	1.2500	1.2081	-.042	-3.35	.51421	.001	1
S5	2.5000	2.5597	.060	2.39	1.0577	.003	1

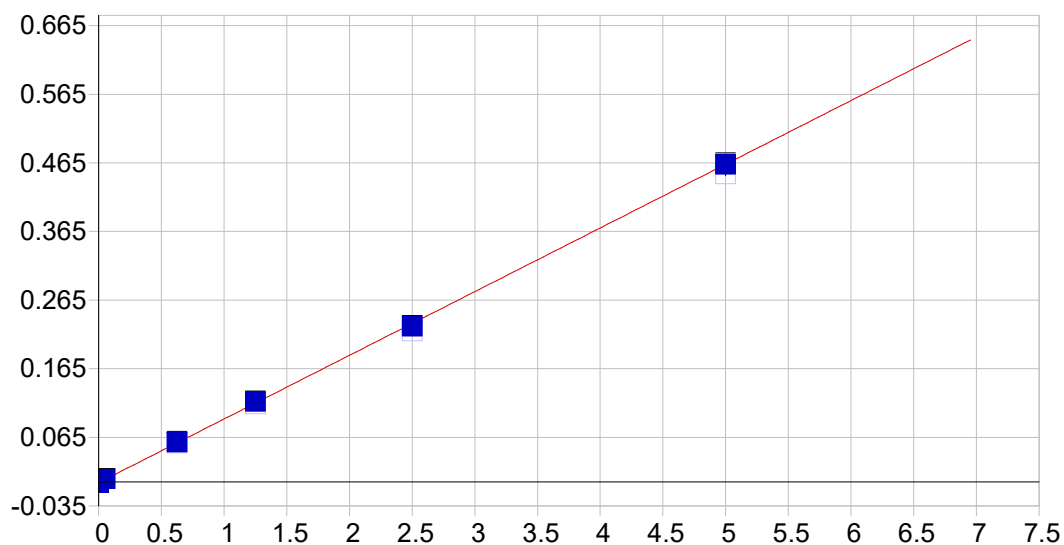


Na 818.326 { 41}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005090	Re-Slope:	1.000000
A1 (Gain):	0.011045	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000431		
Predicted MDL:	0.294979		
Predicted MQL:	0.983265		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	-.00509	.003	1
S1	5.0000	4.6401	-.360	-7.20	.04616	.003	1
S2	37.500	37.273	-.227	-.605	.40659	.005	1
S3	75.000	75.077	.077	.103	.82413	.003	1
S4	150.00	147.27	-2.73	-1.82	1.6215	.008	1
S5	300.00	306.24	6.24	2.08	3.3773	.010	1
S6	800.00	797.00	-3.00	-.375	8.7977	.020	1

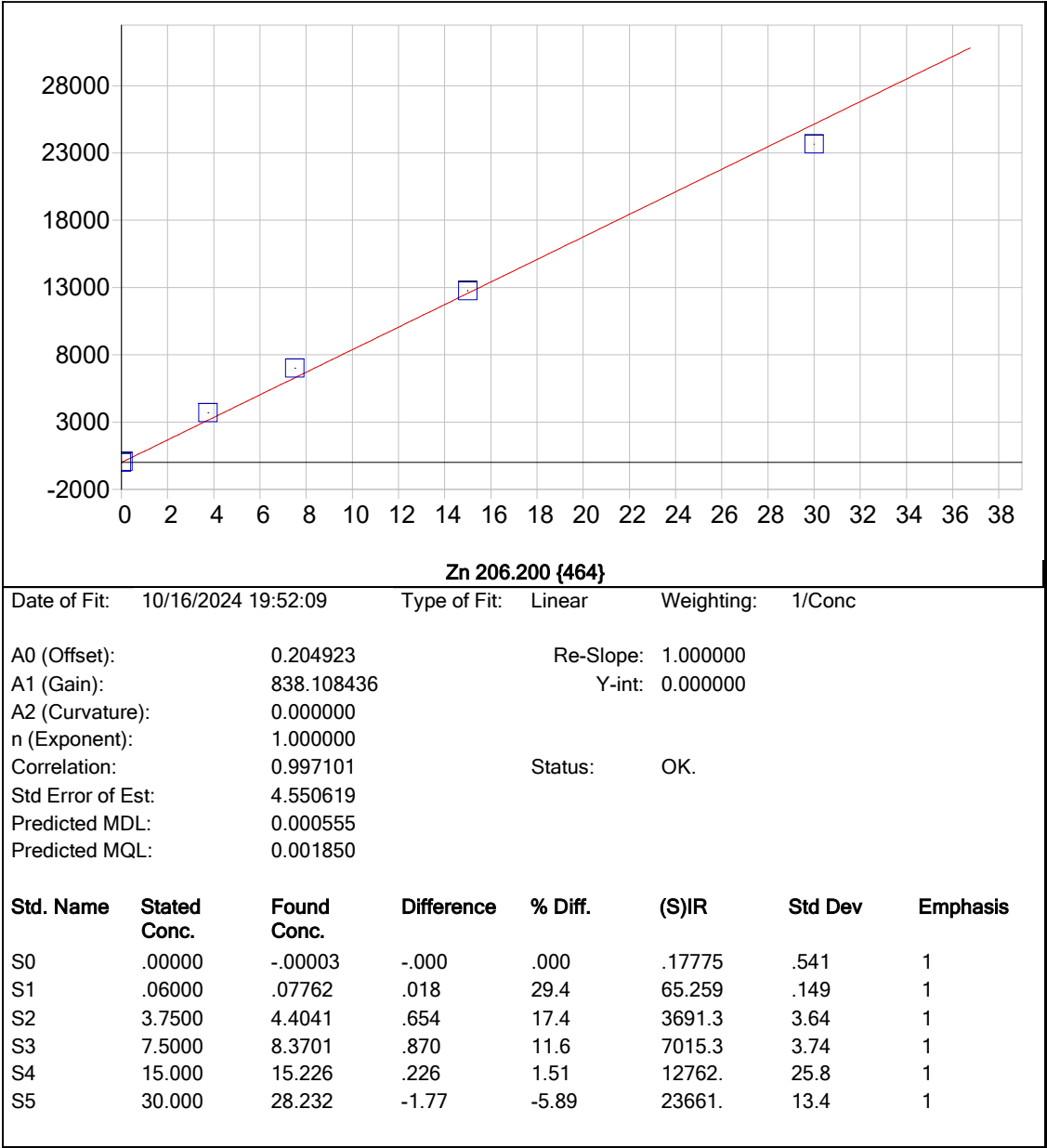


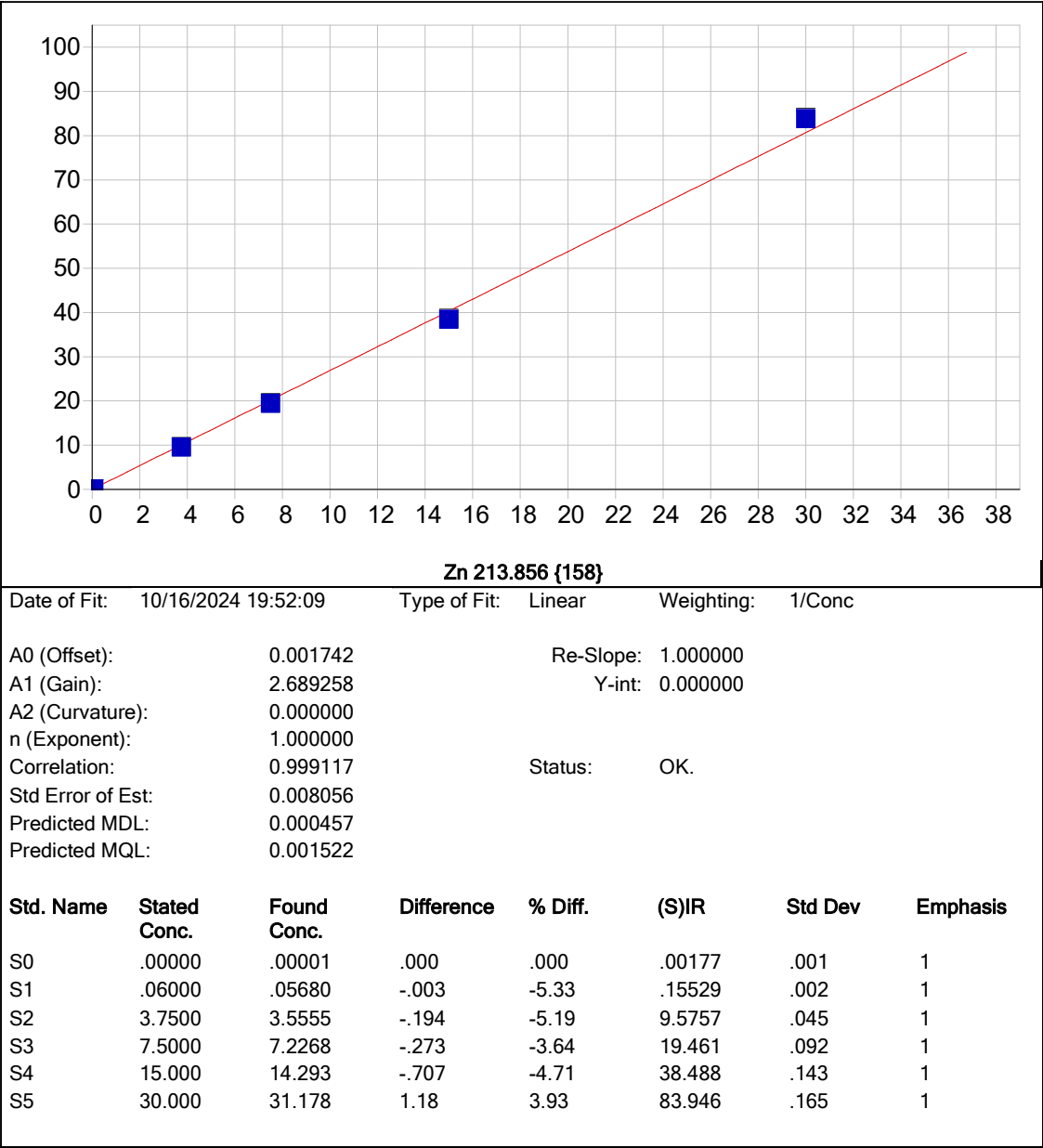
V 292.402 {115}

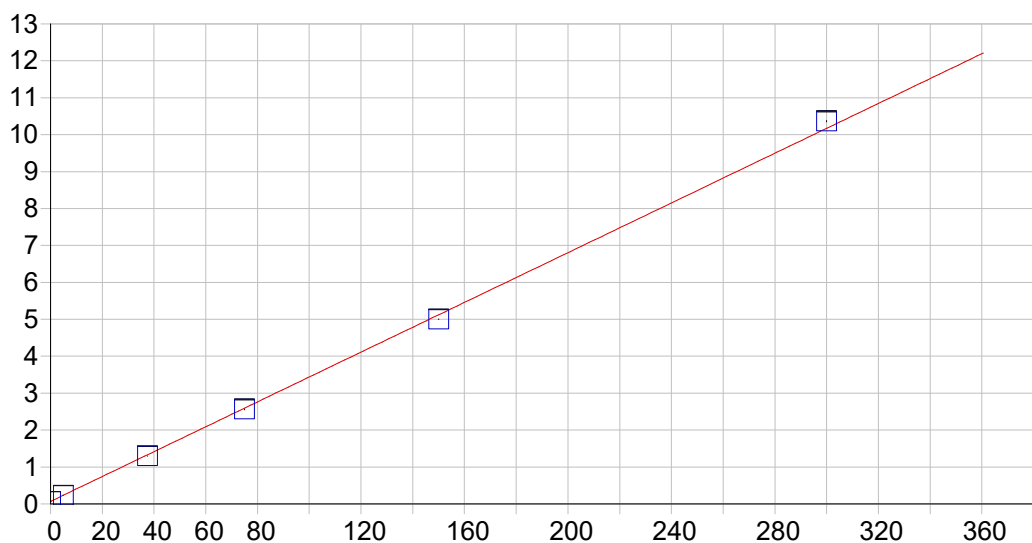
Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001208	Re-Slope:	1.000000
A1 (Gain):	0.092835	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.008586		
Predicted MQL:	0.028620		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00121	.001	1
S1	.05000	.05878	.009	17.6	.00424	.000	1
S2	.62500	.63796	.013	2.07	.05623	.001	1
S3	1.2500	1.2737	.024	1.90	.11347	.001	1
S4	2.5000	2.4552	-.045	-1.79	.21959	.001	1
S5	5.0000	4.9990	-.001	-.020	.44862	.002	1





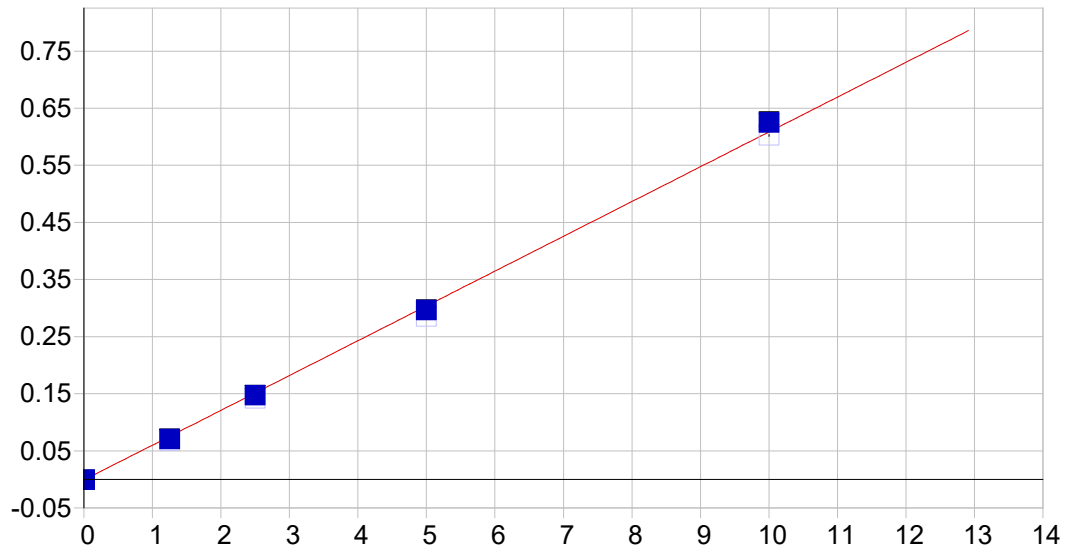


K 769.896 { 44 }

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.069354 Re-Slope: 1.000000
 A1 (Gain): 0.033674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999776 Status: OK.
 Std Error of Est: 0.001470
 Predicted MDL: 0.124387
 Predicted MQL: 0.414622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.06937	.009	1
S1	5.0000	4.7793	-.221	-4.41	.23029	.005	1
S2	37.500	36.424	-1.08	-2.87	1.2959	.004	1
S3	75.000	74.051	-.949	-1.27	2.5629	.013	1
S4	150.00	146.38	-3.62	-2.41	4.9986	.008	1
S5	300.00	305.86	5.86	1.95	10.369	.018	1

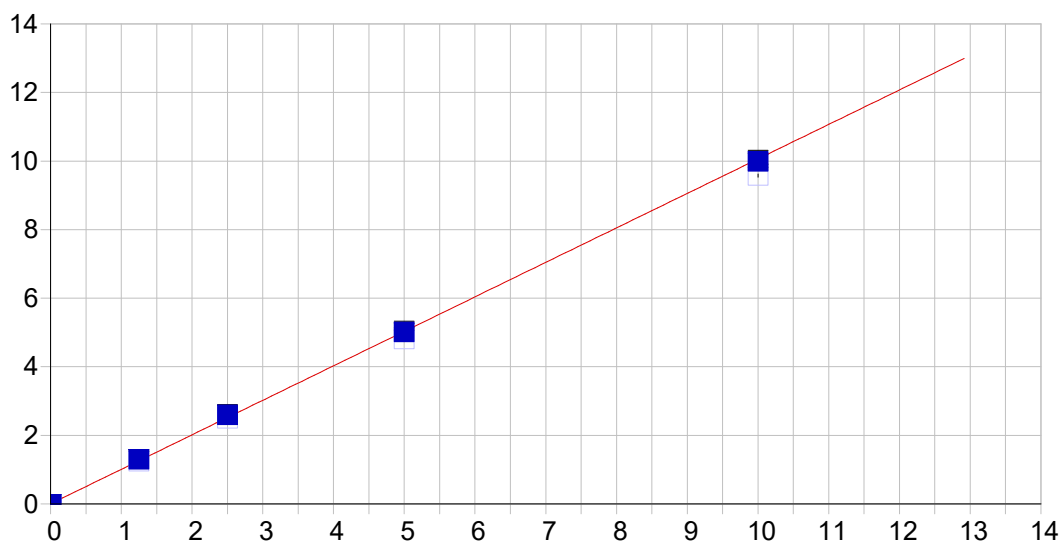


P 177.495 {490}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001033 Re-Slope: 1.000000
 A1 (Gain): 0.060950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003042
 Predicted MQL: 0.010140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00103	.000	1
S1	.01000	.00971	-.000	-2.85	-.00046	.000	1
S2	1.2500	1.1748	-.075	-6.02	.06777	.000	1
S3	2.5000	2.4287	-.071	-2.85	.14140	.000	1
S4	5.0000	4.8805	-.120	-2.39	.28523	.001	1
S5	10.000	10.266	.266	2.66	.60228	.001	1

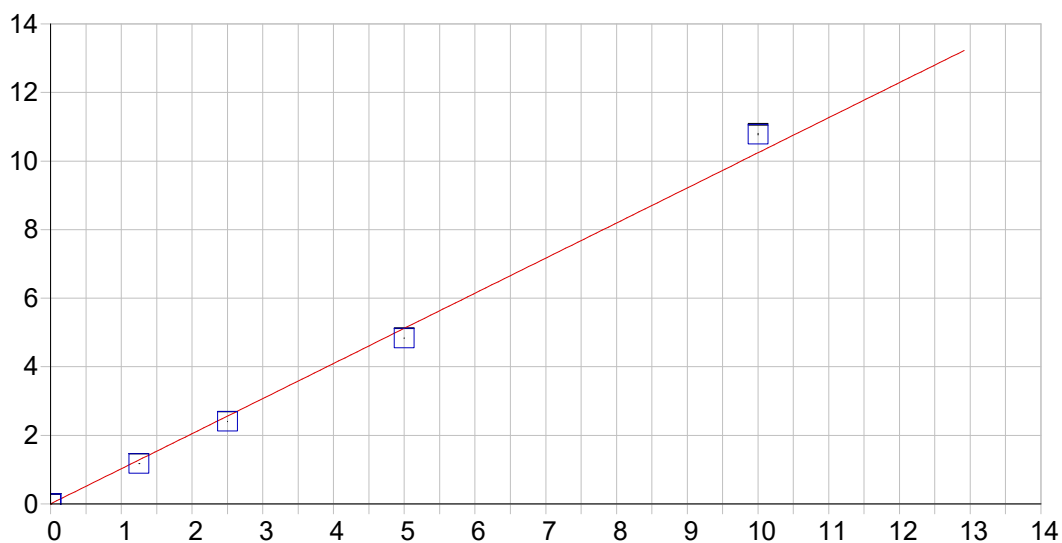


B 249.678 {135}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003037 Re-Slope: 1.000000
 A1 (Gain): 1.005922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999580 Status: OK.
 Std Error of Est: 0.000469
 Predicted MDL: 0.001028
 Predicted MQL: 0.003426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00305	.001	1
S1	.01000	-.00038	-.010	-104.	.00257	.000	1
S2	1.2500	1.2843	.034	2.75	1.2442	.002	1
S3	2.5000	2.5730	.073	2.92	2.4897	.010	1
S4	5.0000	4.9817	-.018	-.365	4.8113	.030	1
S5	10.000	9.9217	-.078	-.783	9.5775	.044	1

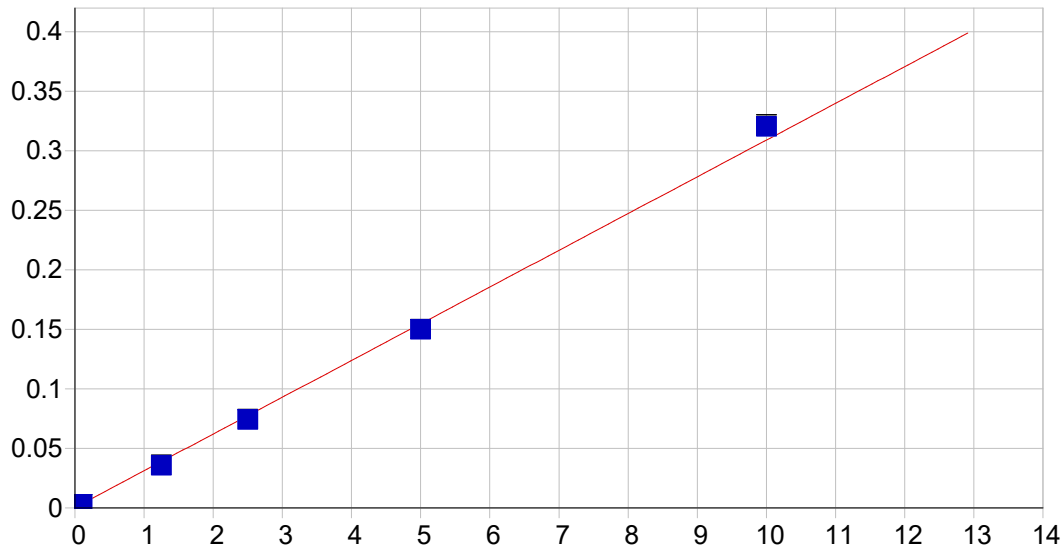


Mo 202.030 {467}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000338	Re-Slope:	1.000000
A1 (Gain):	1.024009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998388	Status:	OK.
Std Error of Est:	0.000976		
Predicted MDL:	0.000423		
Predicted MQL:	0.001410		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.01000	.00916	-.001	-8.41	.00972	.000	1
S2	1.2500	1.1483	-.102	-8.14	1.1762	.004	1
S3	2.5000	2.3492	-.151	-6.03	2.4059	.006	1
S4	5.0000	4.7244	-.276	-5.51	4.8382	.009	1
S5	10.000	10.529	.529	5.29	10.782	.021	1

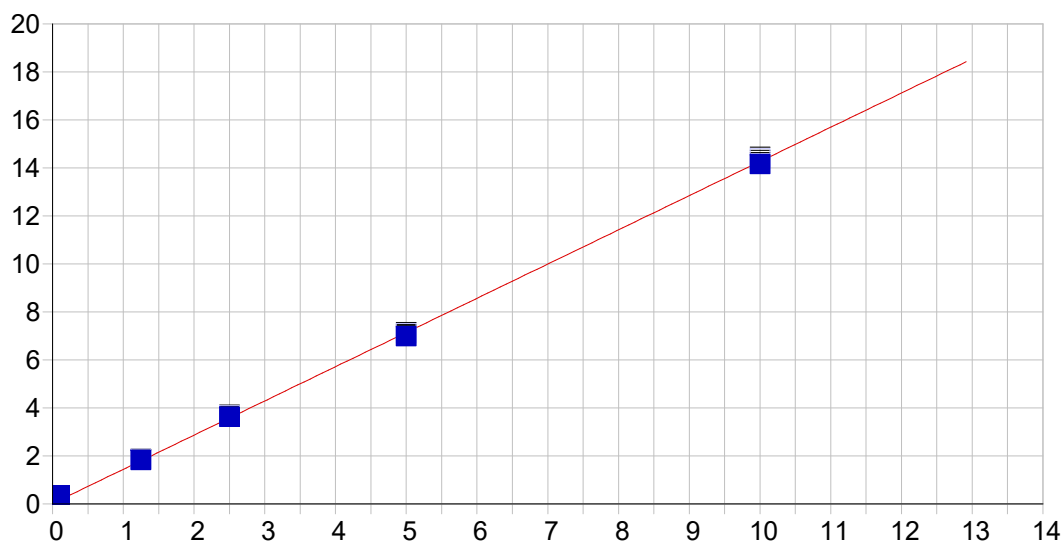


S 182.034 {485}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000399	Re-Slope:	1.000000
A1 (Gain):	0.030865	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999124	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.005901		
Predicted MQL:	0.019670		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00040	.000	1
S1	.10000	.08810	-.012	-11.9	.00312	.000	1
S2	1.2500	1.1474	-.103	-8.21	.03582	.000	1
S3	2.5000	2.3953	-.105	-4.19	.07434	.000	1
S4	5.0000	4.8446	-.155	-3.11	.14994	.000	1
S5	10.000	10.374	.374	3.74	.32064	.001	1

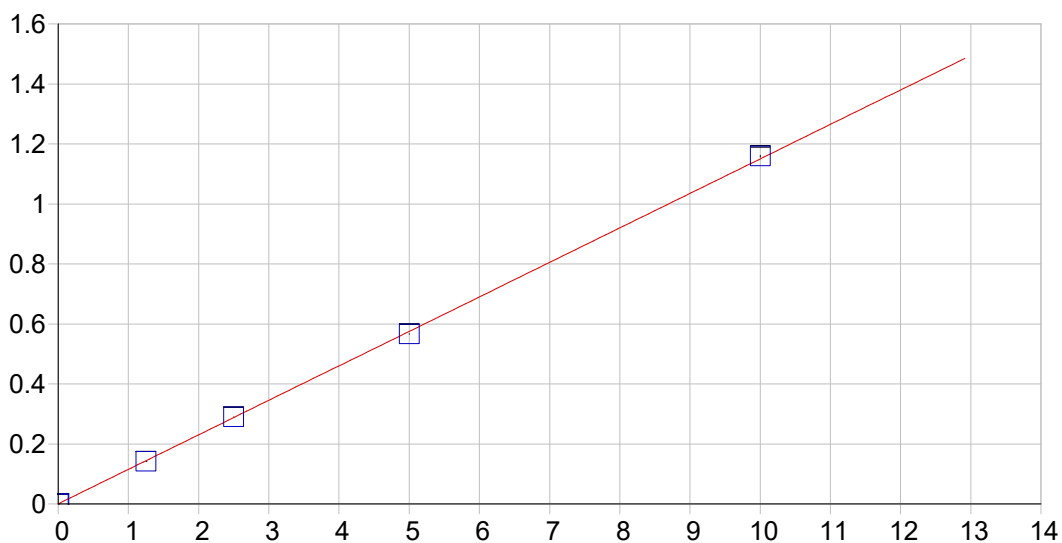


Si 251.611 {134}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015918 Re-Slope: 1.000000
 A1 (Gain): 1.425346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995439 Status: OK.
 Std Error of Est: 0.007376
 Predicted MDL: 0.000613
 Predicted MQL: 0.002043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01573	.000	1
S1	.10000	.23225	.132	132.	.34790	.001	1
S2	1.2500	1.2745	.024	1.96	1.8613	.005	1
S3	2.5000	2.5288	.029	1.15	3.6780	.026	1
S4	5.0000	4.8939	-.106	-2.12	7.1066	.038	1
S5	10.000	9.9218	-.078	-.782	14.388	.066	1

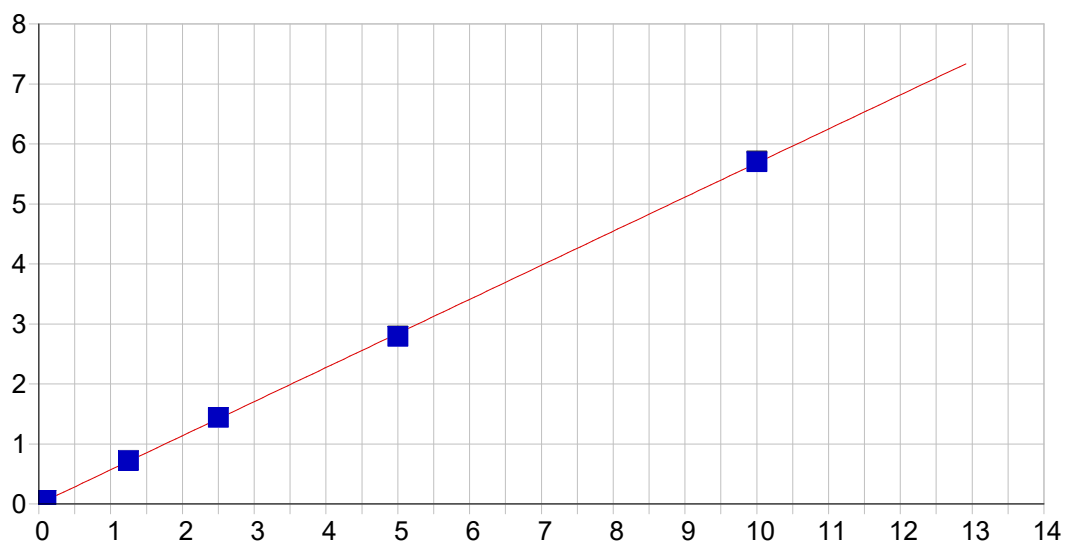


Sn 189.989 {478}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000313	Re-Slope:	1.000000
A1 (Gain):	0.114962	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.001595		
Predicted MQL:	0.005318		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.00700	.00570	-.001	-18.6	.00097	.000	1
S2	1.2500	1.2311	-.019	-1.51	.14184	.000	1
S3	2.5000	2.5185	.019	.740	.28985	.001	1
S4	5.0000	4.9224	-.078	-1.55	.56620	.001	1
S5	10.000	10.079	.079	.793	1.1591	.003	1

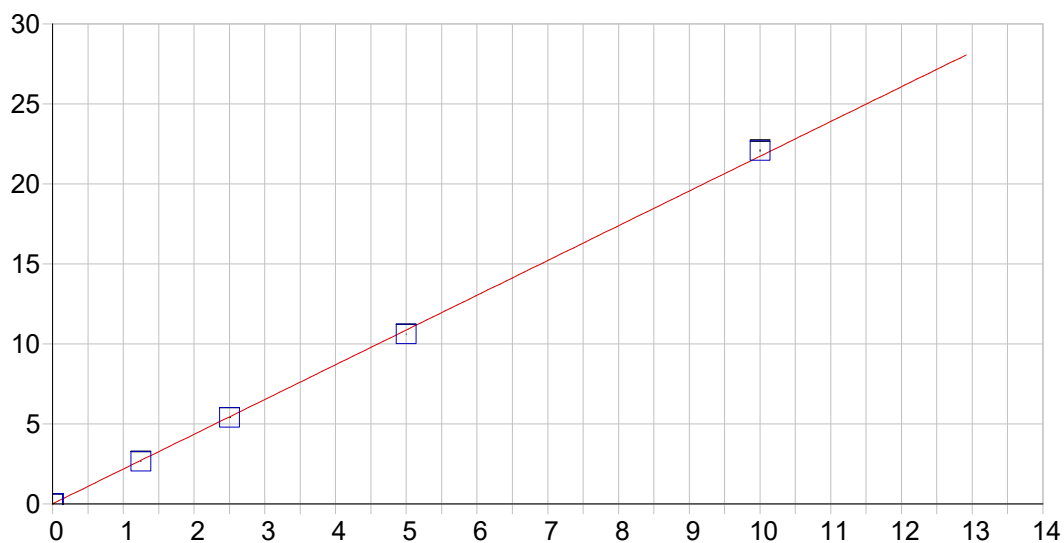


Ti 336.121 {100}

Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000284	Re-Slope:	1.000000
A1 (Gain):	0.568043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.001613		
Predicted MQL:	0.005375		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.10000	.10098	.001	.985	.05763	.000	1
S2	1.2500	1.2692	.019	1.54	.72091	.003	1
S3	2.5000	2.5302	.030	1.21	1.4368	.001	1
S4	5.0000	4.9133	-.087	-1.73	2.7898	.003	1
S5	10.000	10.036	.036	.363	5.6985	.013	1

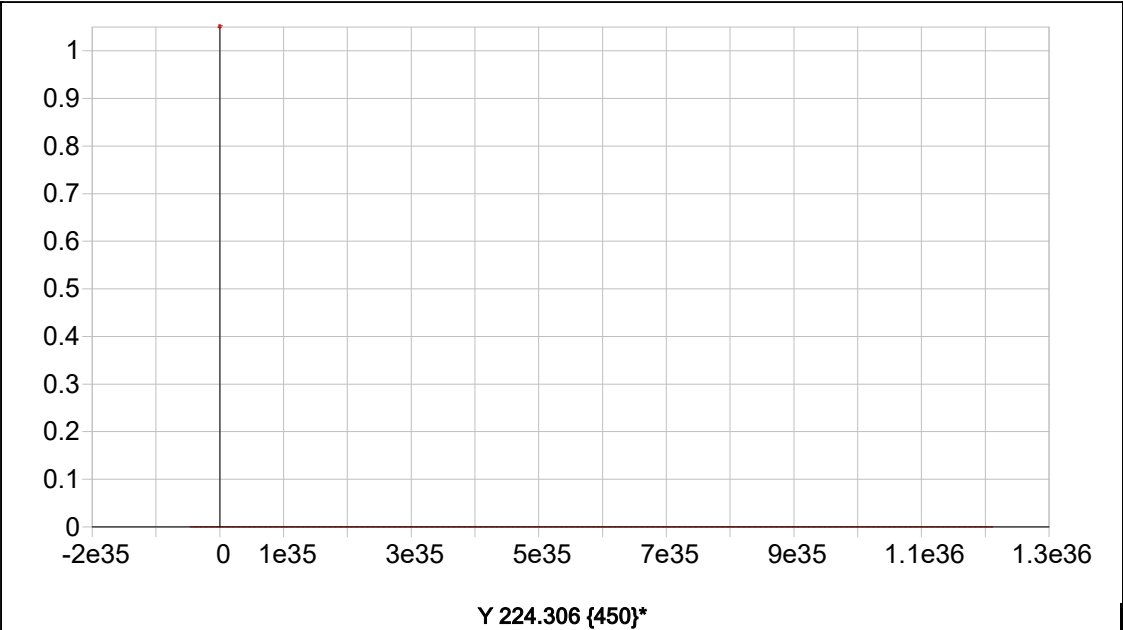


Li 670.784 { 50}

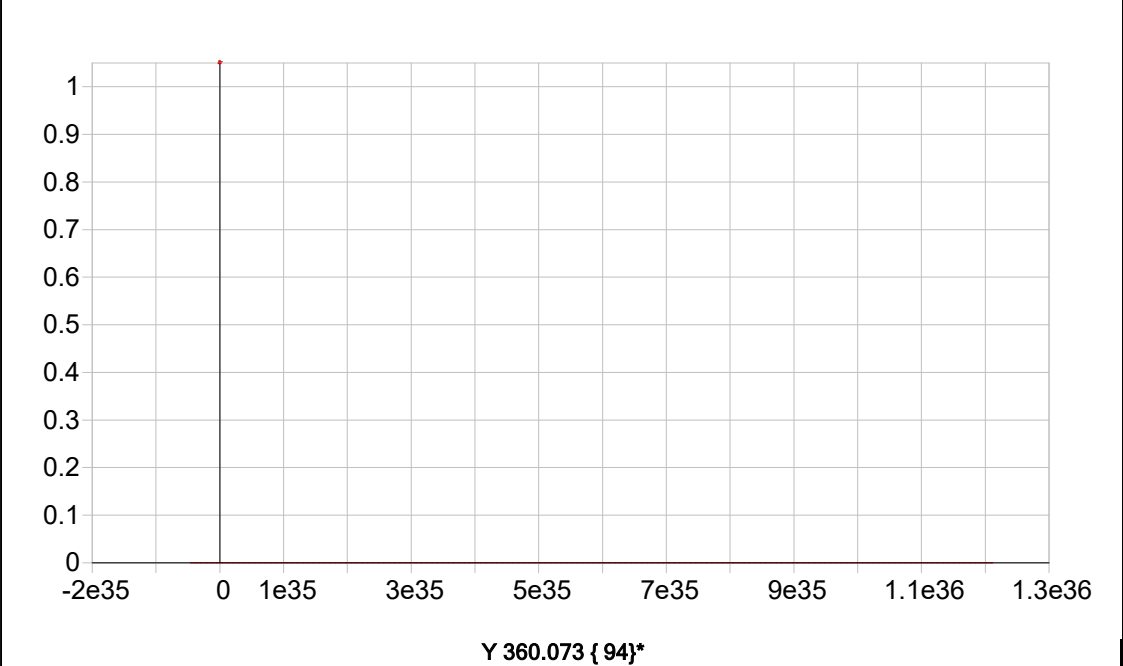
Date of Fit: 10/16/2024 19:52:09 Type of Fit: Linear Weighting: 1/Conc

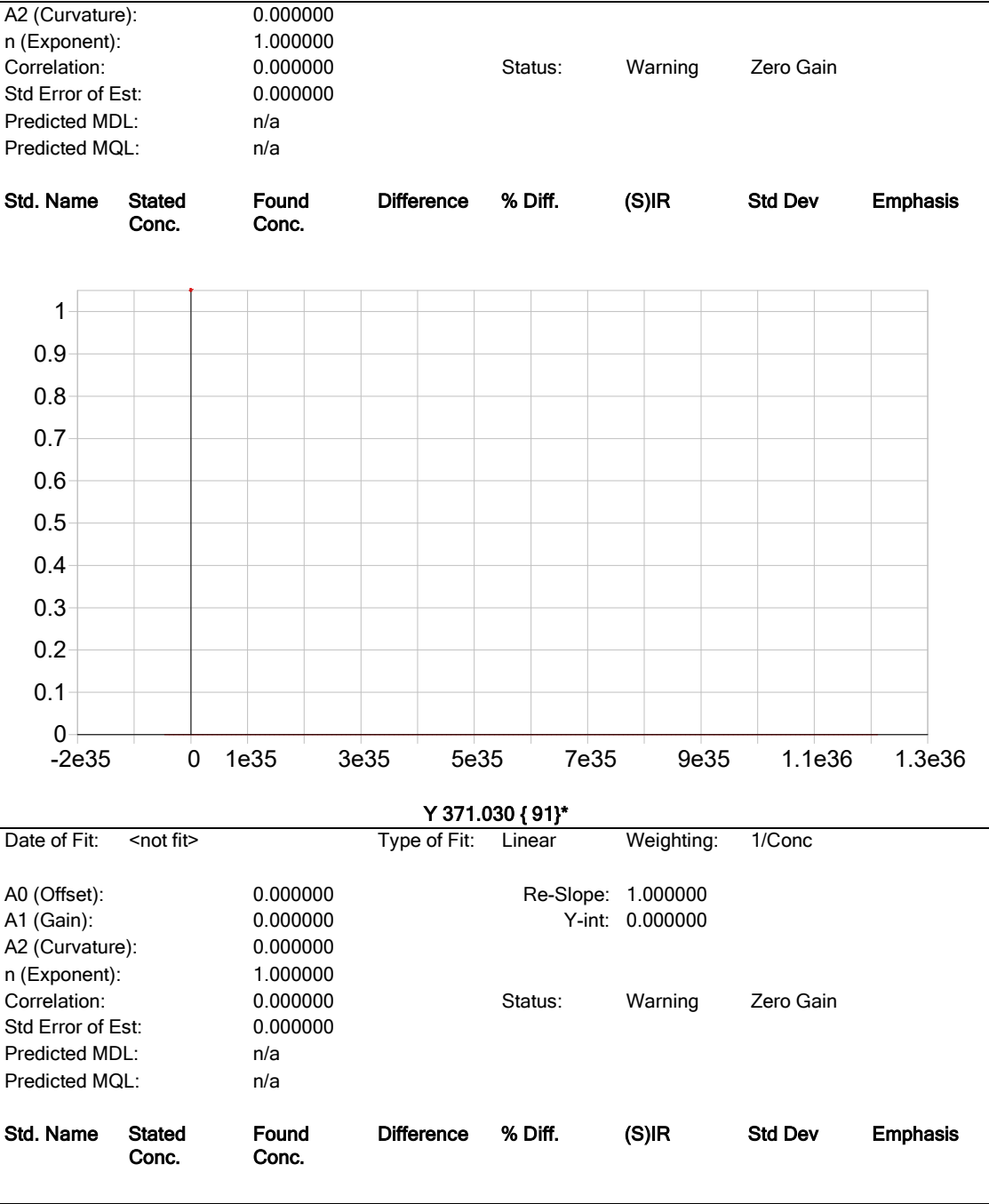
A0 (Offset): 0.008491 Re-Slope: 1.000000
 A1 (Gain): 2.171993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000826
 Predicted MDL: 0.001505
 Predicted MQL: 0.005017

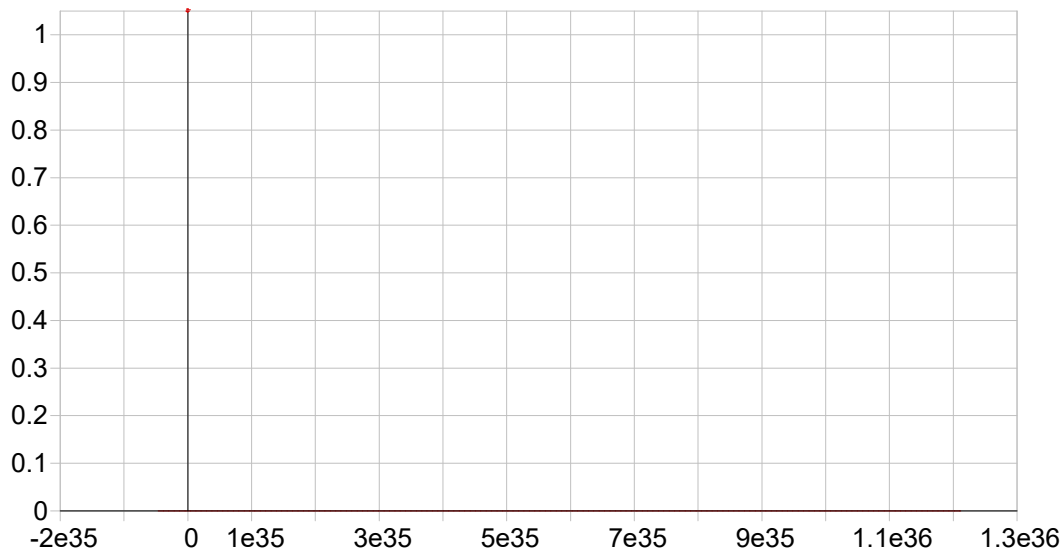
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00849	.003	1
S5	10.000	10.166	.166	1.66	22.089	.045	1
S4	5.0000	4.8817	-.118	-2.37	10.612	.015	1
S3	2.5000	2.4820	-.018	-.718	5.3995	.005	1
S2	1.2500	1.2197	-.030	-2.42	2.6577	.017	1
S1	.01500	.01555	.001	3.66	.04226	.002	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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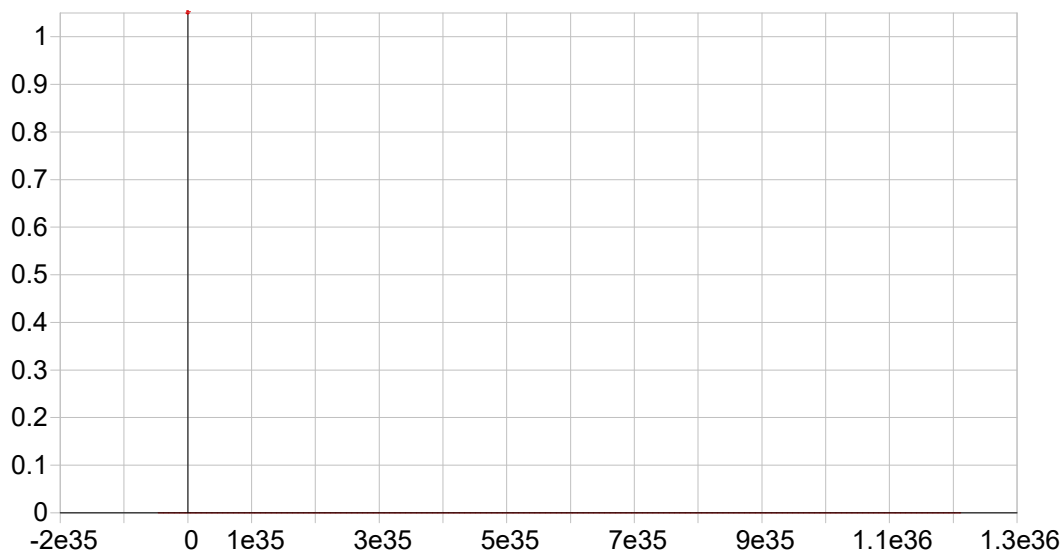




Y 224.306 {150}*

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	

