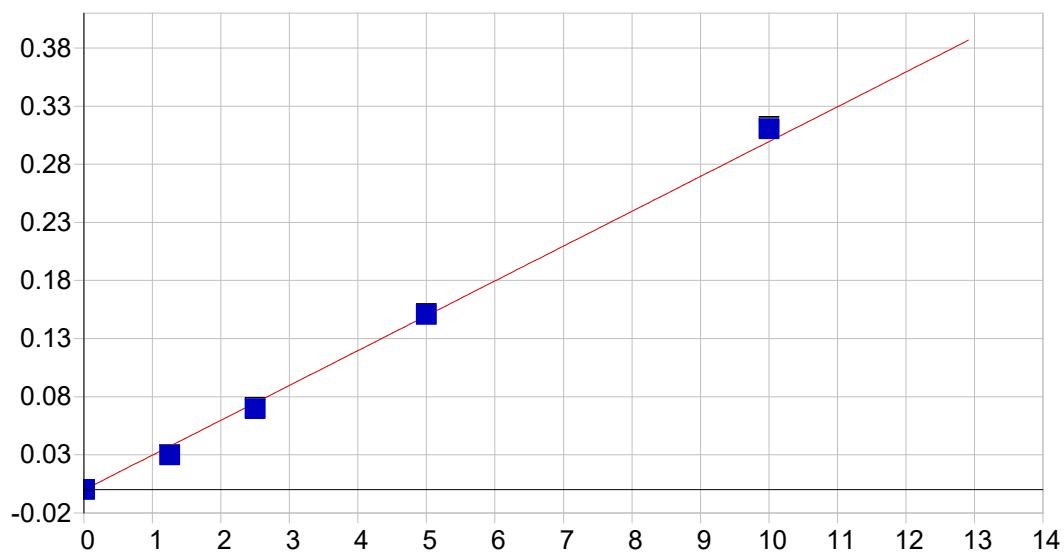


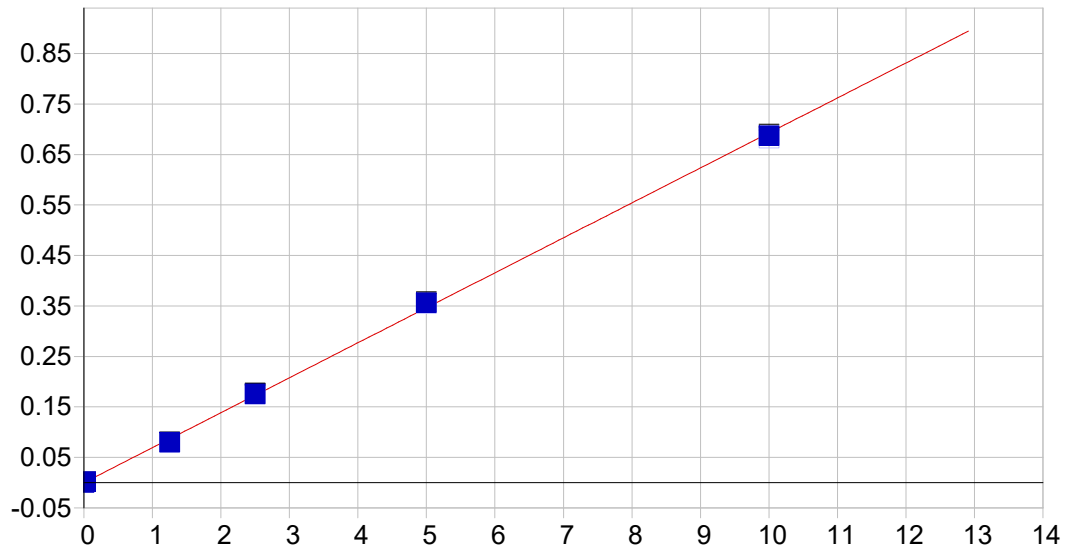


As 189.042 {479}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000163	Re-Slope:	1.000000
A1 (Gain):	0.029963	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998049	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.004109		
Predicted MQL:	0.013697		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.01000	.00934	-.001	-6.59	.00012	.000	1
S2	1.2500	1.0042	-.246	-19.7	.02985	.000	1
S3	2.5000	2.3373	-.163	-6.51	.06973	.001	1
S4	5.0000	5.0358	.036	.715	.15044	.001	1
S5	10.000	10.373	.373	3.73	.31008	.002	1

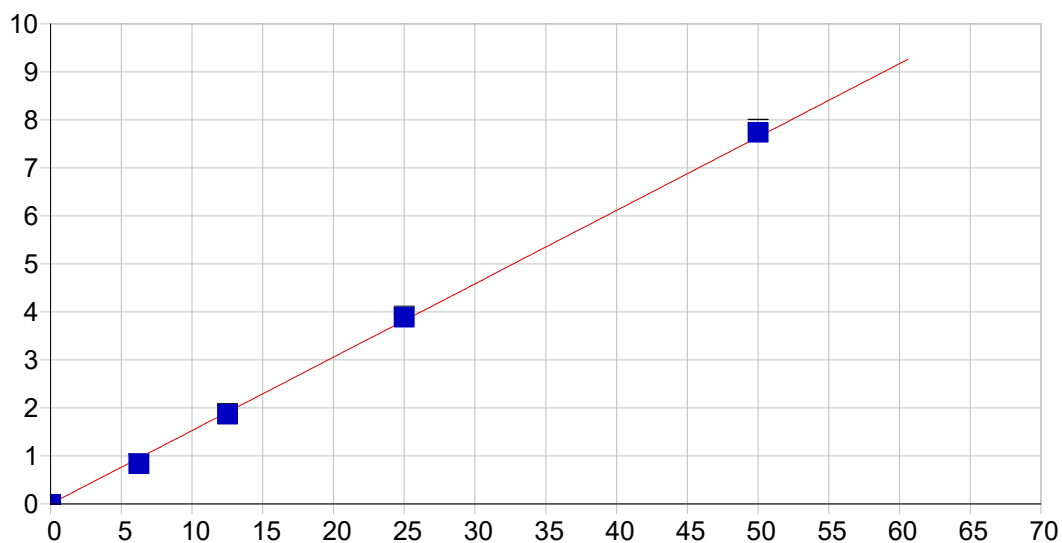


TI 190.856 {477}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000018	Re-Slope:	1.000000
A1 (Gain):	0.069271	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999643	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.002096		
Predicted MQL:	0.006985		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02500	.02519	.000	.776	.00169	.000	1
S2	1.2500	1.1517	-.098	-7.86	.07917	.001	1
S3	2.5000	2.5365	.036	1.46	.17449	.002	1
S4	5.0000	5.1461	.146	2.92	.35407	.002	1
S5	10.000	9.9155	-.085	-.845	.68206	.003	1

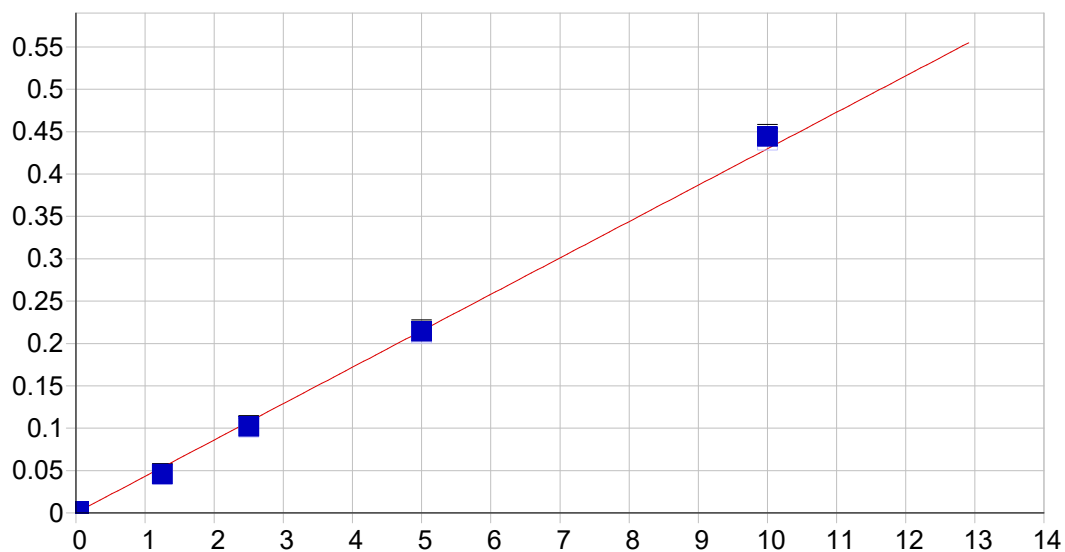


Pb 220.353 {453}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.152847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999363 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.002156
 Predicted MQL: 0.007188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.01000	.00897	-.001	-10.3	.00170	.000	1
S2	6.2500	5.4678	-.782	-12.5	.83656	.001	1
S3	12.500	12.221	-.279	-2.23	1.8693	.013	1
S4	25.000	25.447	.447	1.79	3.8917	.018	1
S5	50.000	50.615	.615	1.23	7.7407	.063	1

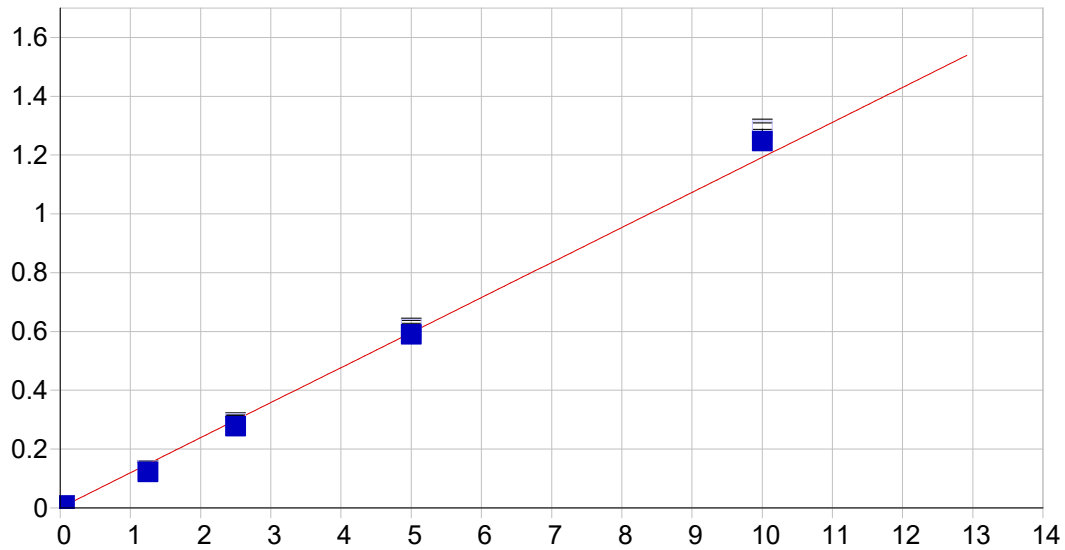


Se 196.090 {472}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.042970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998754 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.005092
 Predicted MQL: 0.016974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00014	.000	1
S1	.03500	.03287	-.002	-6.08	.00155	.000	1
S2	1.2500	1.0646	-.185	-14.8	.04530	.000	1
S3	2.5000	2.3682	-.132	-5.27	.10073	.001	1
S4	5.0000	4.9841	-.016	-.319	.21196	.002	1
S5	10.000	10.335	.335	3.35	.43957	.002	1

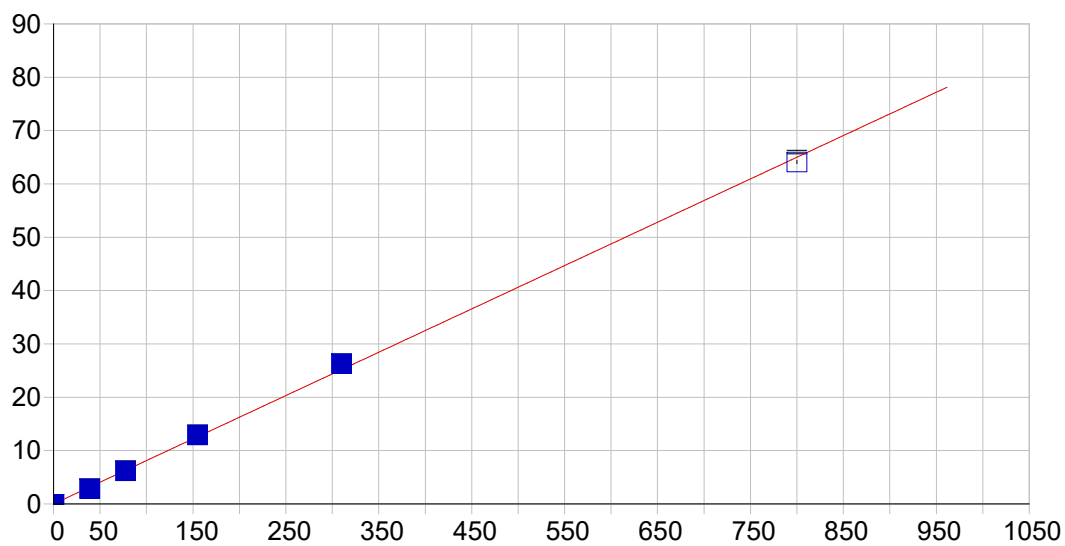


Sb 206.833 {463}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000532	Re-Slope:	1.000000
A1 (Gain):	0.119141	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998101	Status:	OK.
Std Error of Est:	0.000311		
Predicted MDL:	0.002290		
Predicted MQL:	0.007634		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00053	.000	1
S1	.06000	.05499	-.005	-8.36	.00708	.000	1
S2	1.2500	1.0223	-.228	-18.2	.12672	.000	1
S3	2.5000	2.3250	-.175	-7.00	.28633	.003	1
S4	5.0000	4.9471	-.053	-1.06	.60752	.004	1
S5	10.000	10.460	.460	4.60	1.2820	.007	1

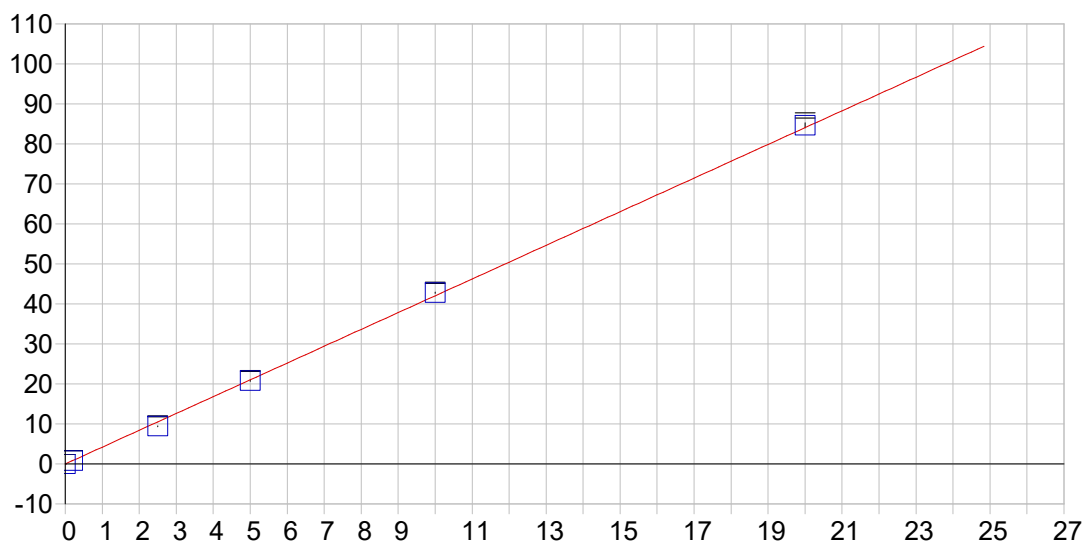


AI 396.152 { 85}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001273 Re-Slope: 1.000000
A1 (Gain): 0.081251 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999509 Status: OK.
Std Error of Est: 0.001584
Predicted MDL: 0.012905
Predicted MQL: 0.043015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00127	.001	1
S1	.20000	.21237	.012	6.18	.01856	.001	1
S2	38.750	34.355	-4.40	-11.3	.27964	.019	1
S3	77.500	75.872	-1.63	-2.10	.61736	.016	1
S4	155.00	158.97	3.97	2.56	1.2933	.045	1
S5	310.00	323.24	13.2	4.27	2.6295	.047	1
S6	800.00	788.79	-11.2	-1.40	6.4091	.322	1

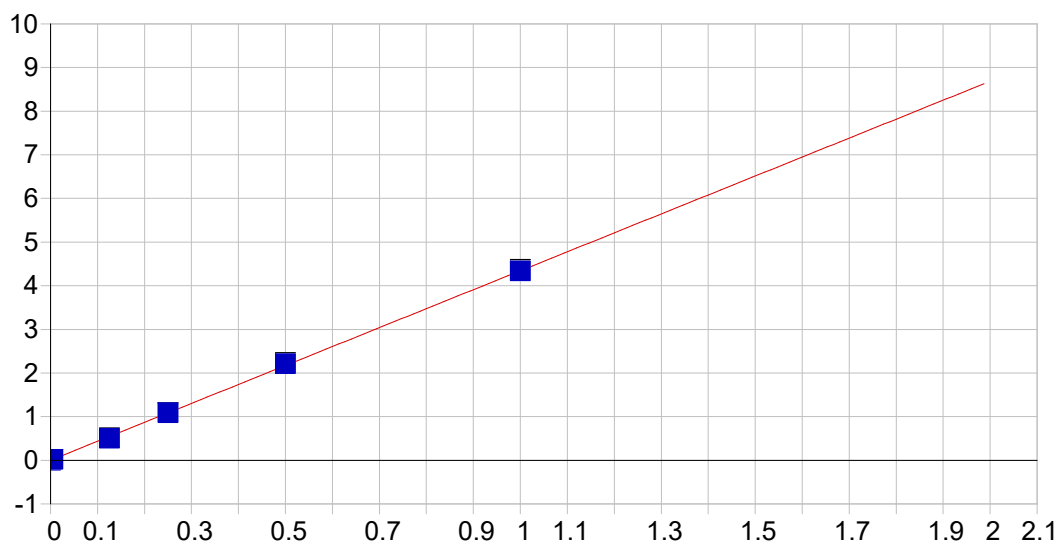


Ba 493.409 { 68}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004305 Re-Slope: 1.000000
 A1 (Gain): 4.203585 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.013113
 Predicted MDL: 0.000658
 Predicted MQL: 0.002193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00423	.001	1
S1	.20000	.20043	.000	.216	.83823	.004	1
S2	2.5000	2.2378	-.262	-10.5	9.4025	.096	1
S3	5.0000	4.9418	-.058	-1.16	20.769	.122	1
S4	10.000	10.183	.183	1.83	42.802	.150	1
S5	20.000	20.137	.137	.683	84.642	.621	1

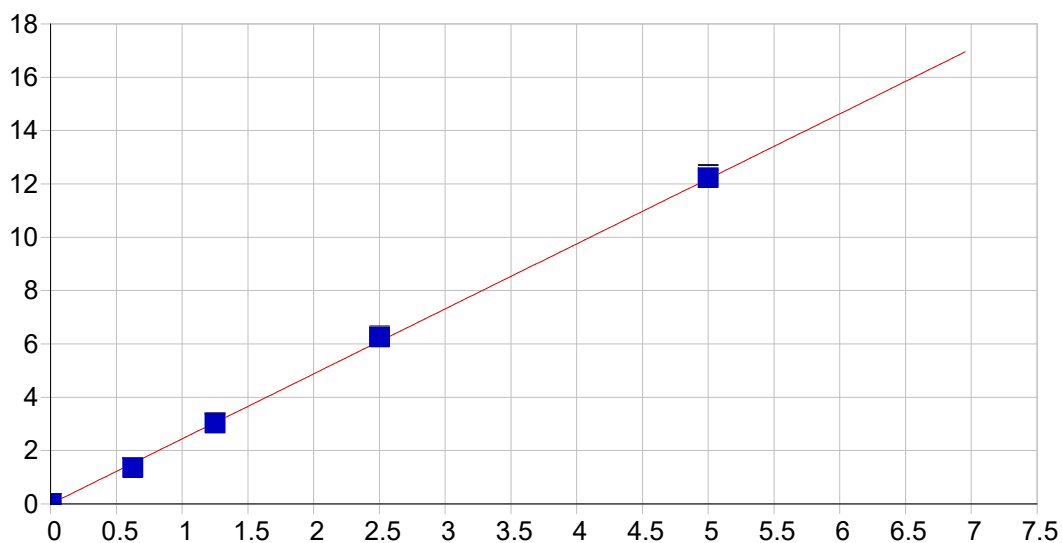


Be 234.861 {144}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000015	Re-Slope:	1.000000
A1 (Gain):	4.342962	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999749	Status:	OK.
Std Error of Est:	0.000365		
Predicted MDL:	0.000116		
Predicted MQL:	0.000386		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00500	.00521	.000	4.18	.02263	.000	1
S2	.12500	.11548	-.010	-7.62	.50065	.007	1
S3	.25000	.25023	.000	.092	1.0850	.004	1
S4	.50000	.51013	.010	2.03	2.2120	.020	1
S5	1.0000	.99896	-.001	-.104	4.3314	.034	1

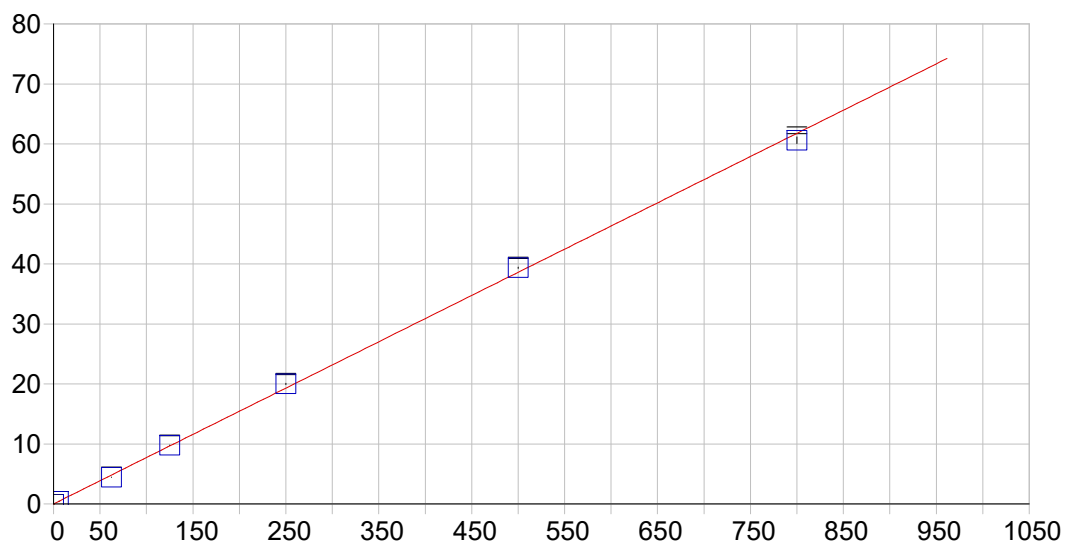


Cd 214.438 {457}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000575	Re-Slope:	1.000000
A1 (Gain):	2.437788	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999474	Status:	OK.
Std Error of Est:	0.000664		
Predicted MDL:	0.000093		
Predicted MQL:	0.000311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00058	.000	1
S1	.00500	.00489	-.000	-2.21	.01250	.000	1
S2	.62500	.55390	-.071	-11.4	1.3545	.003	1
S3	1.2500	1.2409	-.009	-.729	3.0329	.018	1
S4	2.5000	2.5655	.065	2.62	6.2693	.027	1
S5	5.0000	5.0148	.015	.297	12.255	.097	1

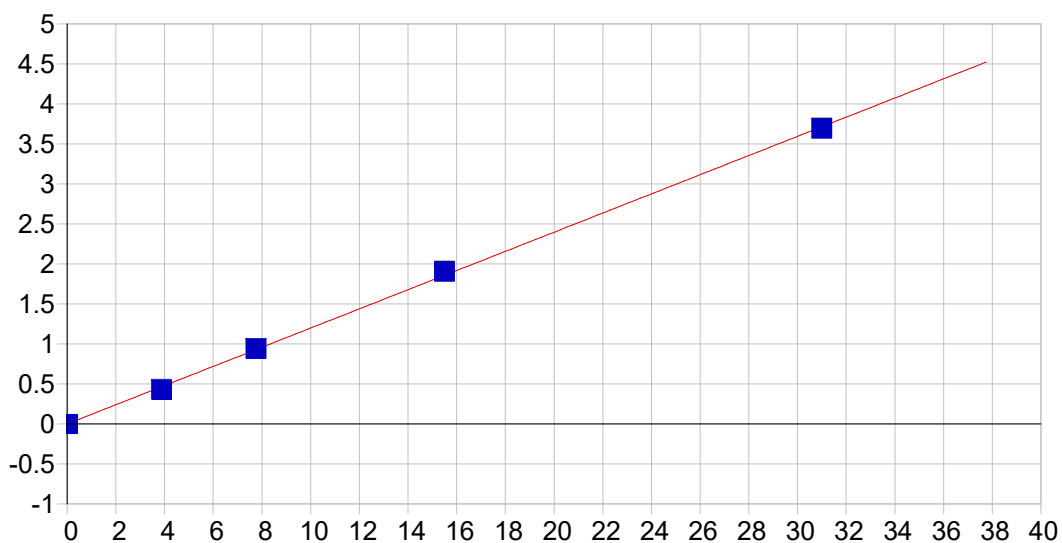


Ca 373.690 { 90}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004618 Re-Slope: 1.000000
 A1 (Gain): 0.077196 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.007034
 Predicted MDL: 0.013545
 Predicted MQL: 0.045151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00461	.000	1
S1	5.0000	5.2291	.229	4.58	.40828	.001	1
S2	62.500	57.524	-4.98	-7.96	4.4453	.042	1
S3	125.00	126.29	1.29	1.03	9.7538	.036	1
S4	250.00	258.75	8.75	3.50	19.979	.111	1
S5	500.00	509.60	9.60	1.92	39.343	.110	1
S6	800.00	785.11	-14.9	-1.86	60.612	.550	1

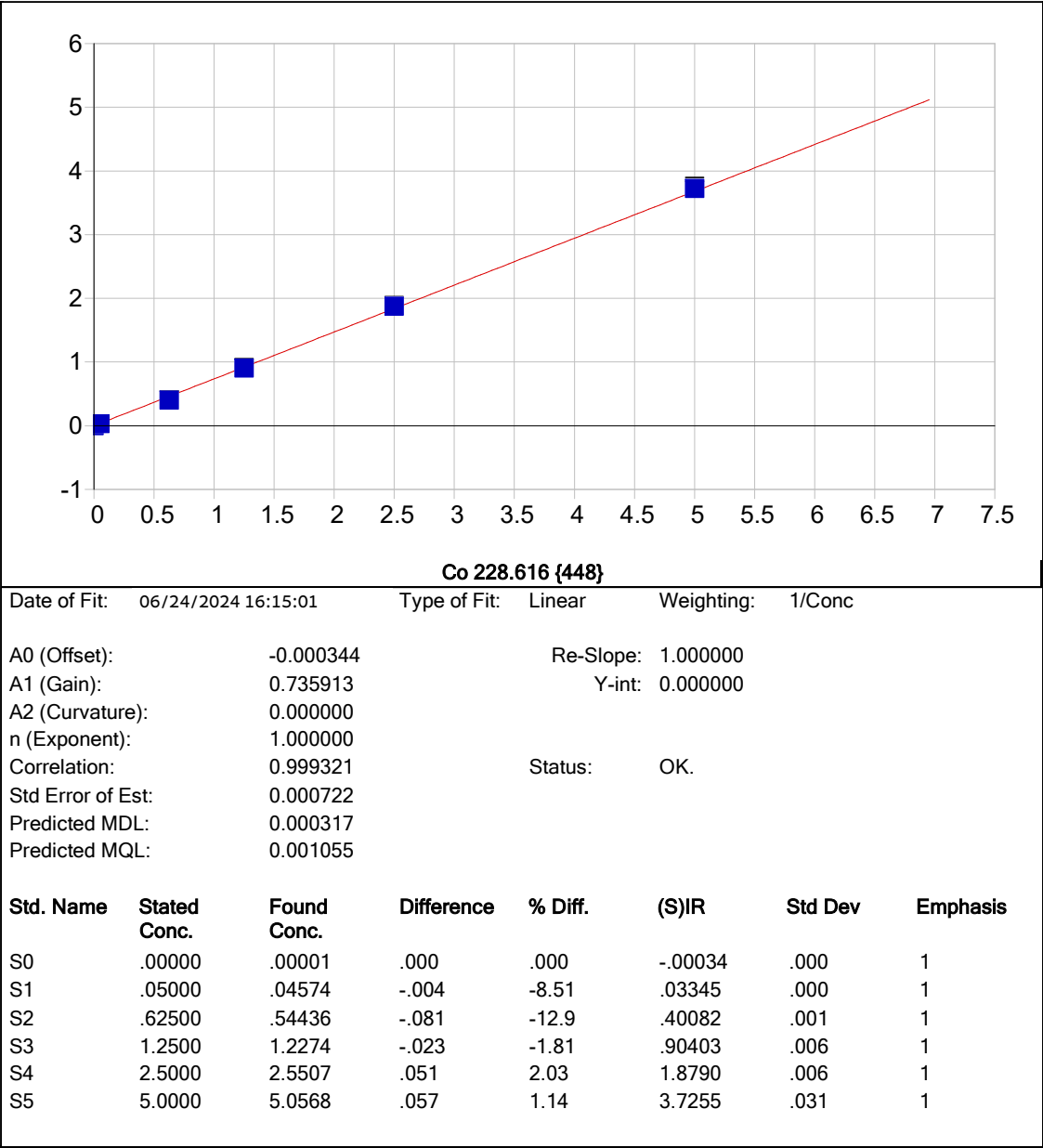


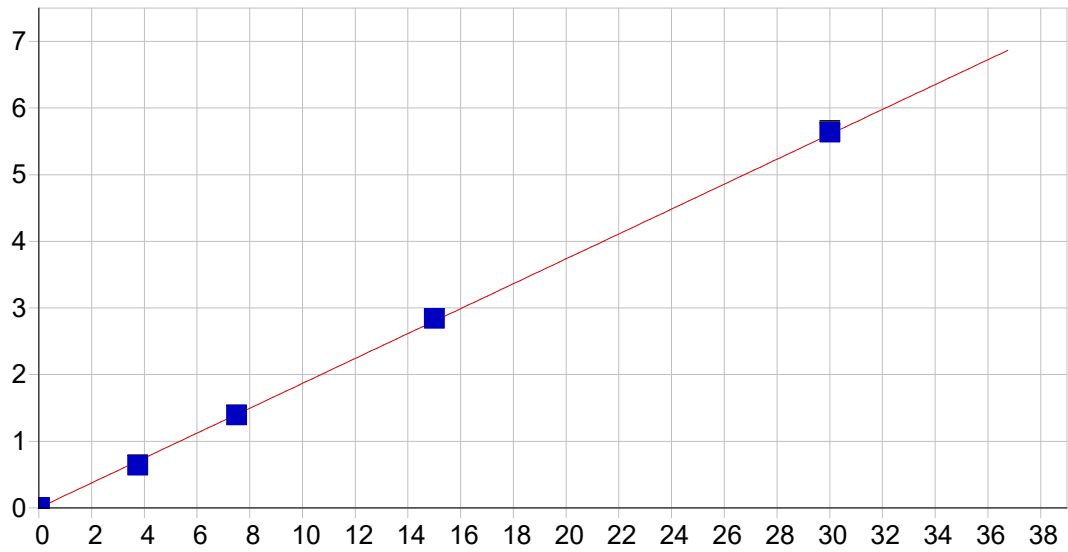
Cr 267.716 {126}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000011	Re-Slope:	1.000000
A1 (Gain):	0.119814	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999717	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.000913		
Predicted MQL:	0.003043		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01056	.001	5.56	.00128	.000	1
S2	3.8750	3.5883	-.287	-7.40	.43024	.001	1
S3	7.7500	7.8376	.088	1.13	.93966	.002	1
S4	15.500	15.885	.385	2.48	1.9044	.004	1
S5	31.000	30.814	-.186	-.601	3.6943	.003	1



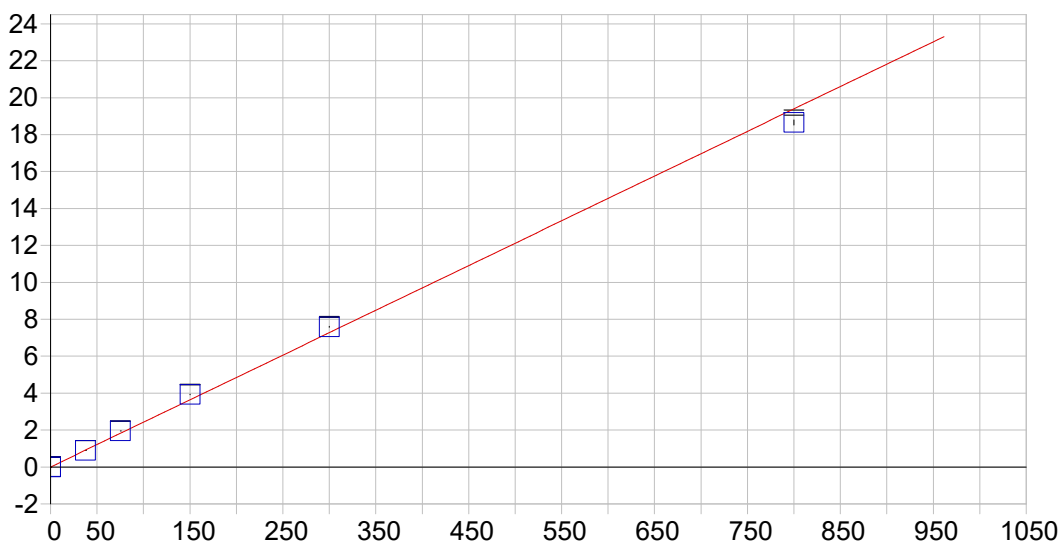


Cu 324.754 {104}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000984	Re-Slope:	1.000000
A1 (Gain):	0.186797	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000210		
Predicted MDL:	0.003200		
Predicted MQL:	0.010667		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00098	.000	1
S1	.02500	.02947	.004	17.9	.00649	.000	1
S2	3.7500	3.4213	-.329	-8.77	.63962	.004	1
S3	7.5000	7.4447	-.055	-.738	1.3907	.003	1
S4	15.000	15.204	.204	1.36	2.8392	.004	1
S5	30.000	30.176	.176	.587	5.6342	.024	1

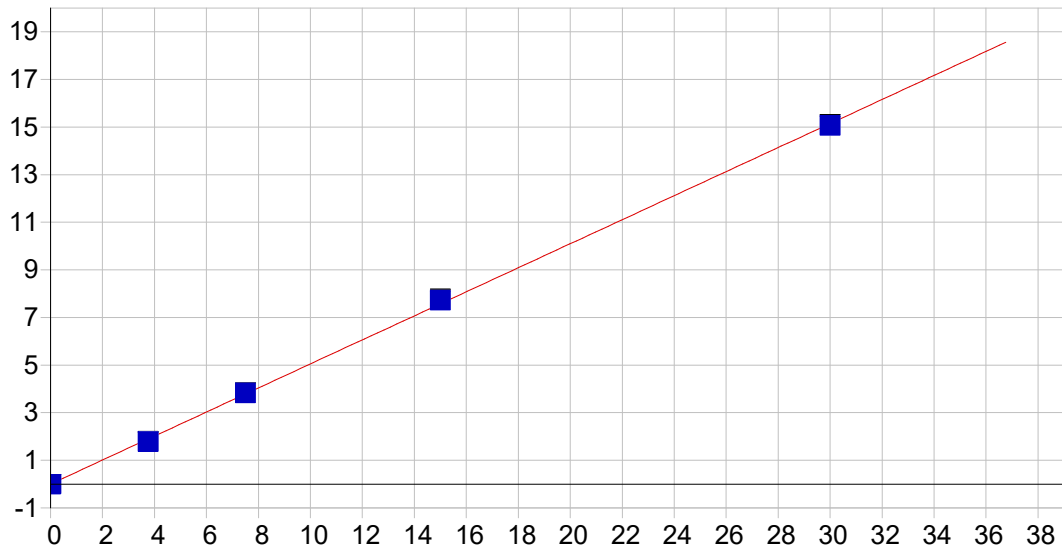


Fe 259.837 {130}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000117	Re-Slope:	1.000000
A1 (Gain):	0.024241	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998887	Status:	OK.
Std Error of Est:	0.000500		
Predicted MDL:	0.011611		
Predicted MQL:	0.038703		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00012	.000	1
S1	.10000	.12849	.028	28.5	.00300	.000	1
S2	37.500	37.014	-.486	-1.30	.89712	.005	1
S3	75.000	80.477	5.48	7.30	1.9507	.005	1
S4	150.00	161.88	11.9	7.92	3.9240	.021	1
S5	300.00	313.01	13.0	4.34	7.5875	.028	1
S6	800.00	770.09	-29.9	-3.74	18.668	.139	1

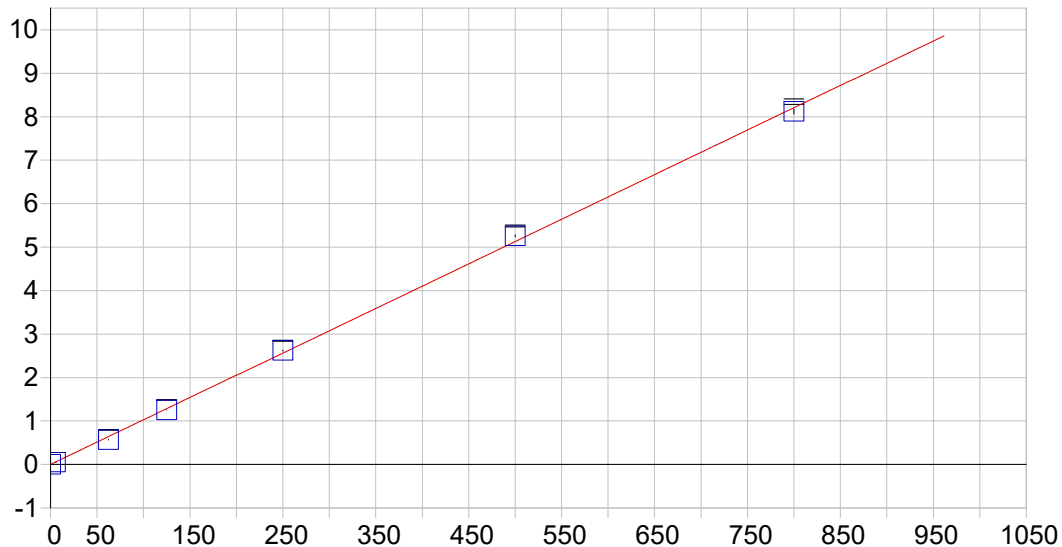


Mn 257.610 {131}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.504957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000349
 Predicted MDL: 0.000632
 Predicted MQL: 0.002106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.01500	.01658	.002	10.5	.00850	.000	1
S2	3.7500	3.5251	-.225	-6.00	1.7804	.020	1
S3	7.5000	7.5792	.079	1.06	3.8278	.014	1
S4	15.000	15.300	.300	2.00	7.7269	.046	1
S5	30.000	29.845	-.155	-.518	15.073	.037	1

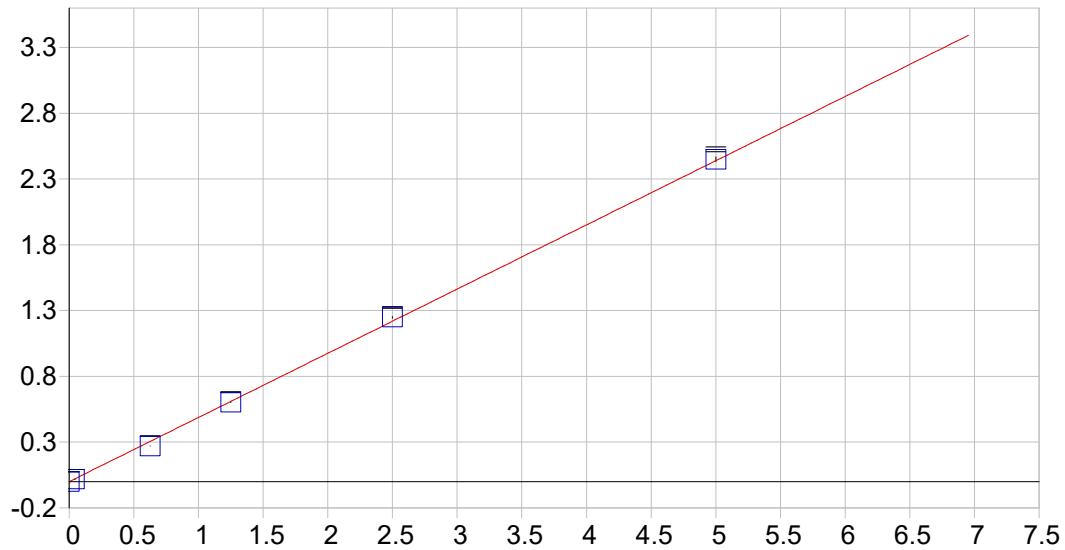


Mg 279.079 {121}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.010257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.001009
 Predicted MDL: 0.035339
 Predicted MQL: 0.117796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00047	.000	.000	-.00009	.000	1
S1	5.0000	5.0164	.016	.329	.05136	.000	1
S2	62.500	55.399	-7.10	-11.4	.56812	.005	1
S3	125.00	122.34	-2.66	-2.12	1.2547	.004	1
S4	250.00	255.52	5.52	2.21	2.6207	.012	1
S5	500.00	512.50	12.5	2.50	5.2564	.023	1
S6	800.00	791.72	-8.28	-1.04	8.1202	.064	1

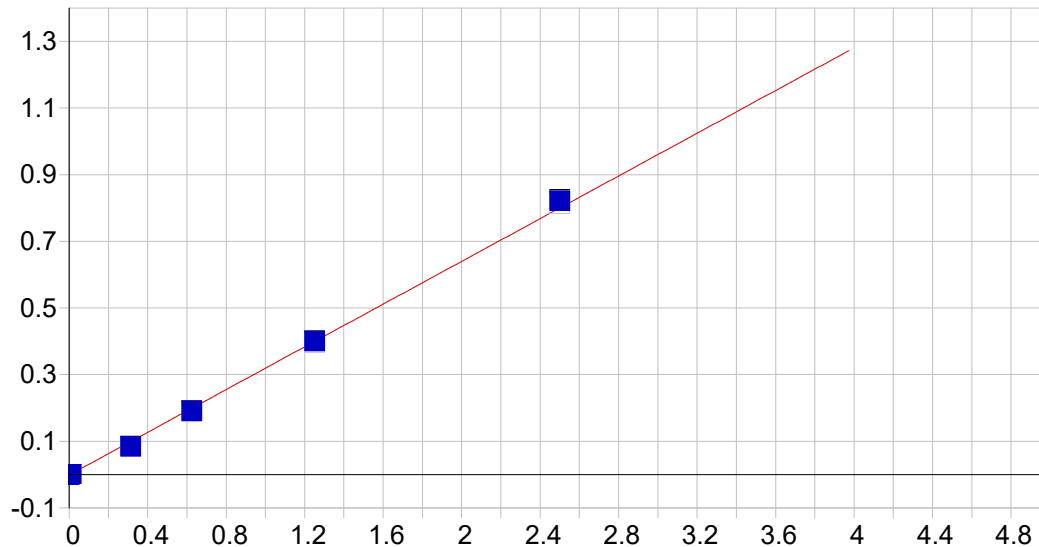


Ni 231.604 {446}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000273	Re-Slope:	1.000000
A1 (Gain):	0.487976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999499	Status:	OK.
Std Error of Est:	0.000367		
Predicted MDL:	0.000481		
Predicted MQL:	0.001604		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.03941	-.001	-1.48	.01896	.000	1
S2	.62500	.55528	-.070	-11.2	.27069	.001	1
S3	1.2500	1.2382	-.012	-.942	.60395	.004	1
S4	2.5000	2.5599	.060	2.40	1.2489	.006	1
S5	5.0000	5.0221	.022	.443	2.4504	.018	1

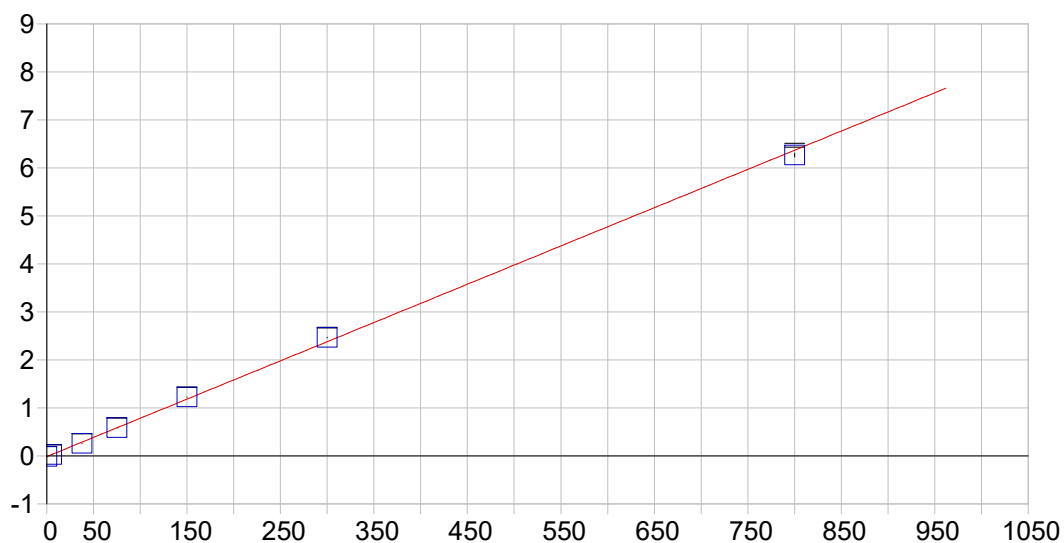


Ag 328.068 {103}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001199 Re-Slope: 1.000000
 A1 (Gain): 0.320484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998992 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000469
 Predicted MQL: 0.001563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00120	.000	1
S1	.01000	.00943	-.001	-5.71	.00181	.000	1
S2	.31250	.26834	-.044	-14.1	.08359	.001	1
S3	.62500	.59910	-.026	-4.14	.18839	.000	1
S4	1.2500	1.2516	.002	.128	.39510	.001	1
S5	2.5000	2.5690	.069	2.76	.81250	.004	1

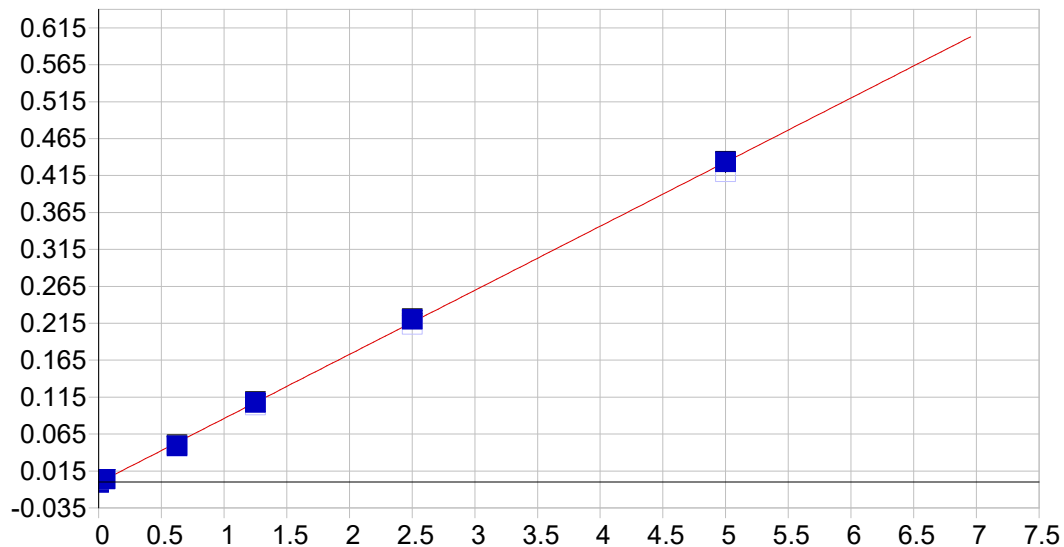


Na 818.326 { 41}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.013041	Re-Slope:	1.000000
A1 (Gain):	0.007976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999606	Status:	OK.
Std Error of Est:	0.000692		
Predicted MDL:	0.262484		
Predicted MQL:	0.874947		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	-.01304	.001	1
S1	5.0000	4.9335	-.067	-1.33	.02631	.003	1
S2	37.500	34.160	-3.34	-8.91	.25944	.003	1
S3	75.000	75.335	.335	.447	.58787	.001	1
S4	150.00	155.25	5.25	3.50	1.2253	.005	1
S5	300.00	310.75	10.7	3.58	2.4656	.008	1
S6	800.00	787.08	-12.9	-1.62	6.2650	.040	1

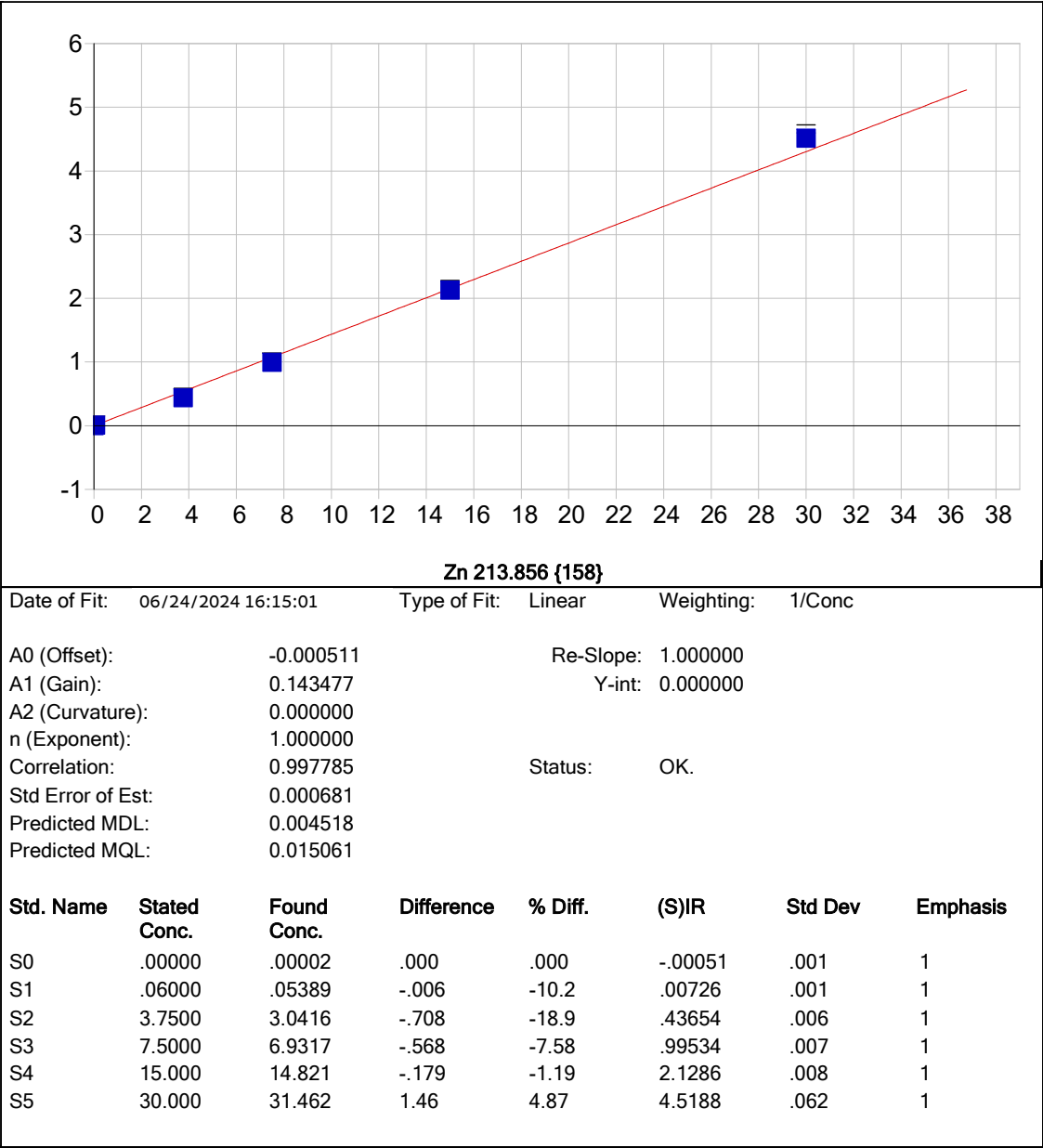


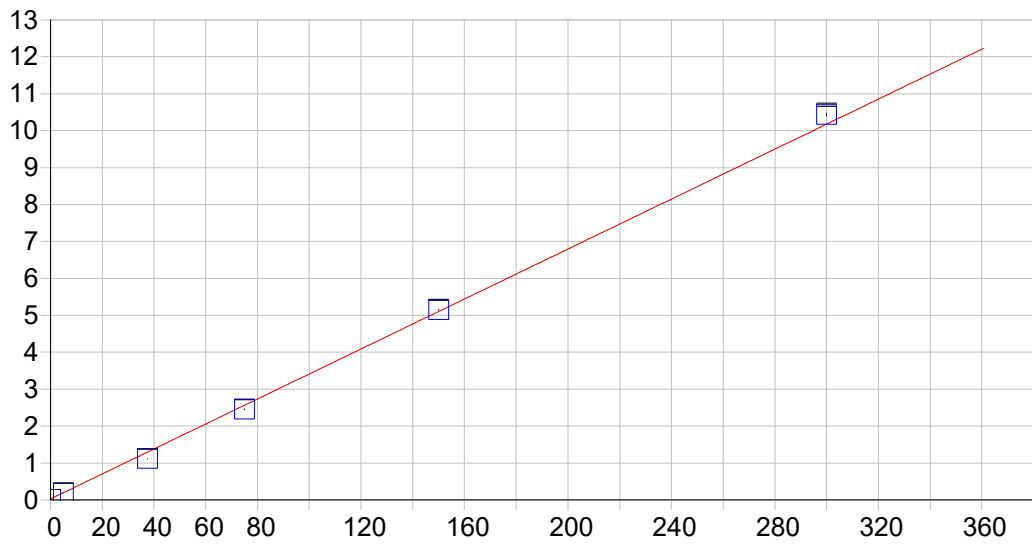
V 292.402 {115}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000779 Re-Slope: 1.000000
 A1 (Gain): 0.086797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.005178
 Predicted MQL: 0.017261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.001	1
S1	.05000	.05463	.005	9.25	.00395	.000	1
S2	.62500	.57648	-.049	-7.76	.04759	.001	1
S3	1.2500	1.2489	-.001	-.089	.10429	.001	1
S4	2.5000	2.5444	.044	1.78	.21340	.001	1
S5	5.0000	5.0005	.000	.010	.41991	.001	1



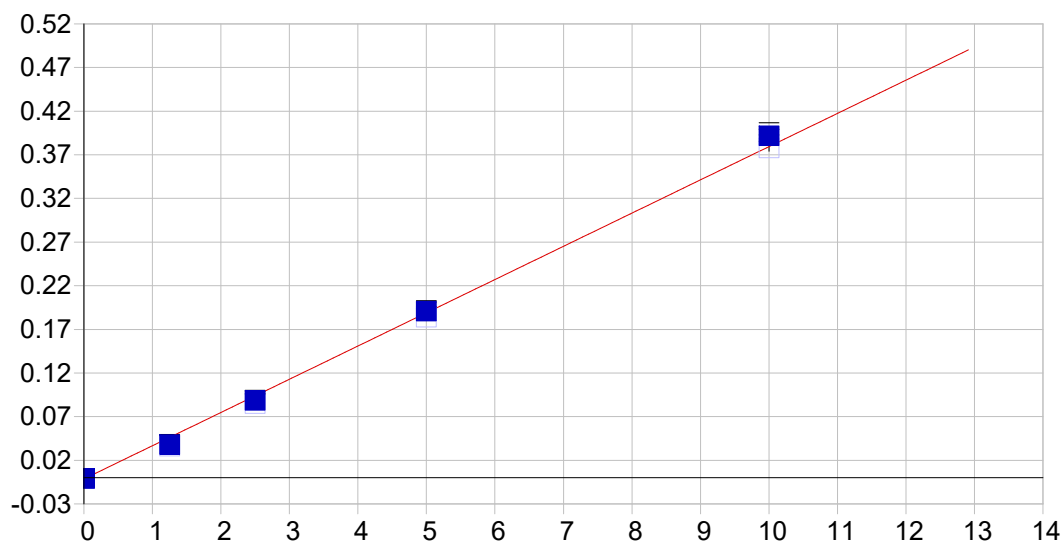


K 769.896 { 44 }

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.027084	Re-Slope:	1.000000
A1 (Gain):	0.033836	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999006	Status:	OK.
Std Error of Est:	0.003113		
Predicted MDL:	0.093659		
Predicted MQL:	0.312196		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00106	.001	.000	.02712	.003	1
S1	5.0000	4.7035	-.296	-5.93	.18623	.001	1
S2	37.500	32.122	-5.38	-14.3	1.1140	.007	1
S3	75.000	71.766	-3.23	-4.31	2.4554	.007	1
S4	150.00	151.39	1.39	.924	5.1494	.013	1
S5	300.00	307.52	7.52	2.51	10.433	.042	1

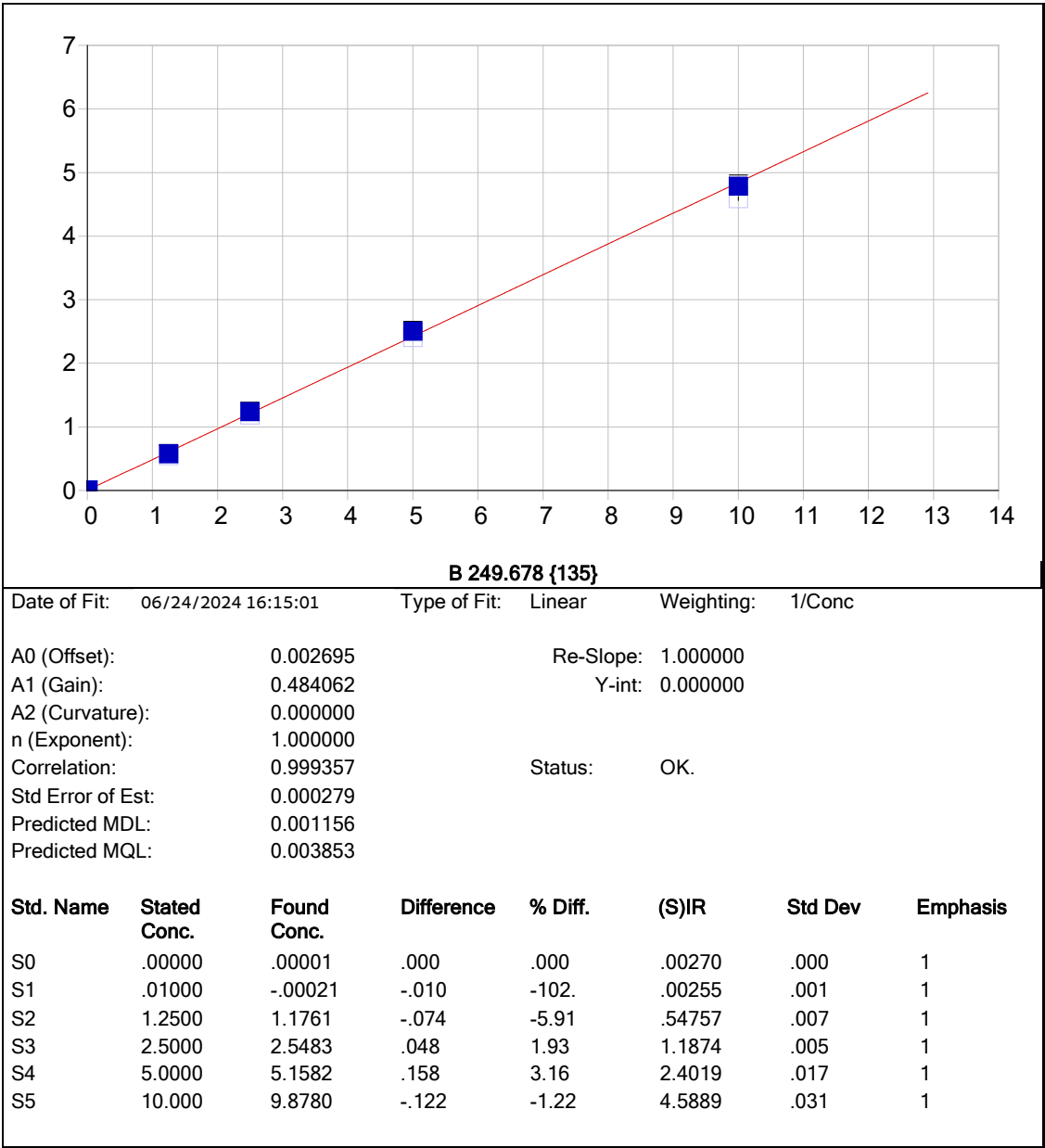


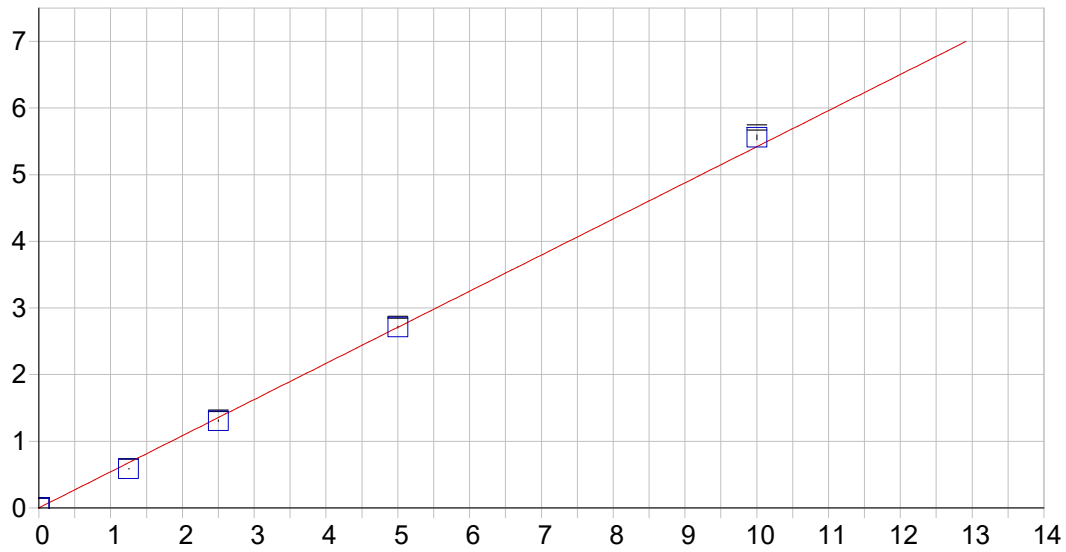
P 177.495 {490}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001276 Re-Slope: 1.000000
 A1 (Gain): 0.038058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998318 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003280
 Predicted MQL: 0.010932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00128	.000	1
S1	.01000	.00934	-.001	-6.59	-.00093	.000	1
S2	1.2500	1.0274	-.223	-17.8	.03608	.000	1
S3	2.5000	2.3566	-.143	-5.73	.08491	.001	1
S4	5.0000	5.0438	.044	.876	.18368	.001	1
S5	10.000	10.323	.323	3.23	.37760	.004	1



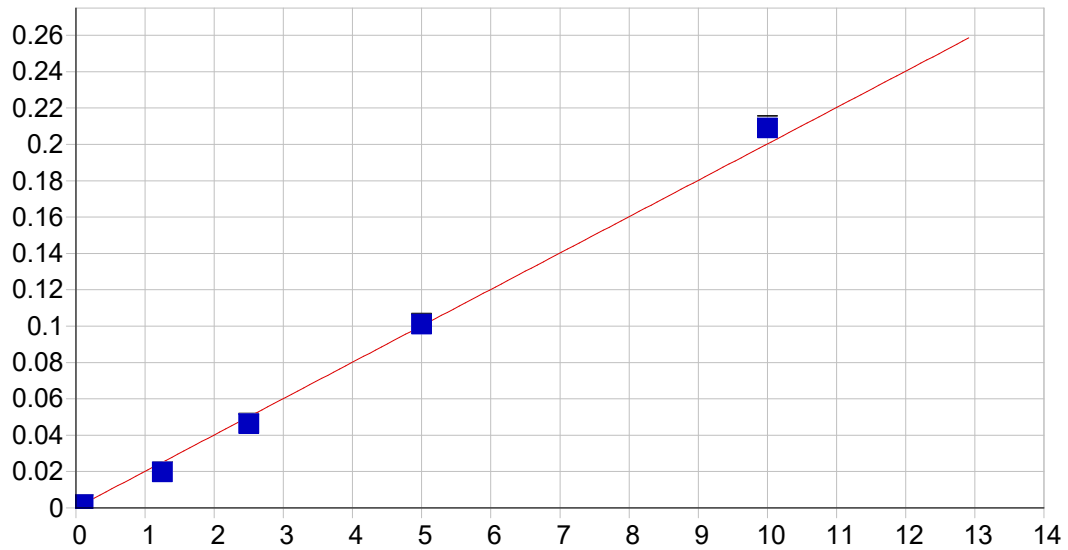


Mo 202.030 {467}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000384 Re-Slope: 1.000000
 A1 (Gain): 0.541938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999107 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.000450
 Predicted MQL: 0.001500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.01000	.00924	-.001	-7.57	.00539	.000	1
S2	1.2500	1.0782	-.172	-13.7	.58472	.001	1
S3	2.5000	2.4099	-.090	-3.60	1.3064	.012	1
S4	5.0000	5.0051	.005	.101	2.7128	.016	1
S5	10.000	10.258	.258	2.58	5.5593	.040	1

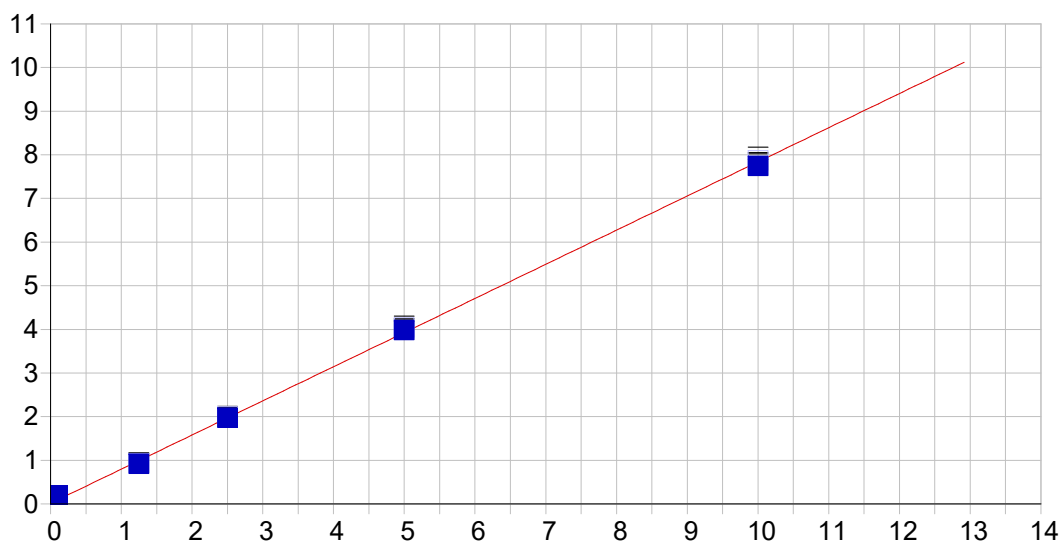


S 182.034 {485}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.020013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997482 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.005595
 Predicted MQL: 0.018650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00012	.000	1
S1	.10000	.07942	-.021	-20.6	.00171	.000	1
S2	1.2500	.98375	-.266	-21.3	.01981	.000	1
S3	2.5000	2.3072	-.193	-7.71	.04630	.000	1
S4	5.0000	5.0426	.043	.851	.10104	.001	1
S5	10.000	10.437	.437	4.37	.20901	.001	1

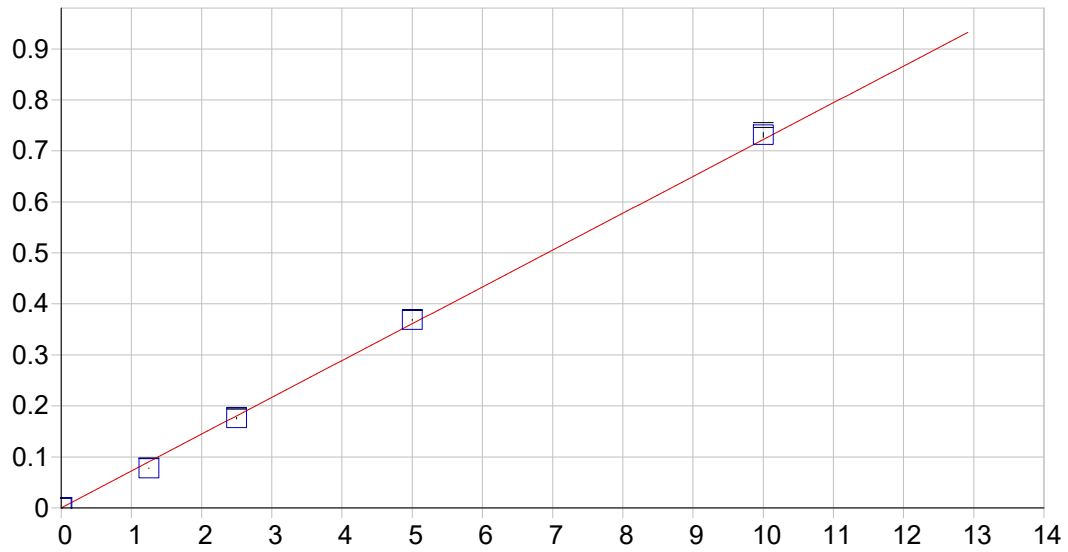


Si 251.611 {134}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013338 Re-Slope: 1.000000
A1 (Gain): 0.782560 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.994545 Status: OK.
Std Error of Est: 0.004432
Predicted MDL: 0.000701
Predicted MQL: 0.002335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.01323	.000	1
S1	.10000	.24287	.143	143.	.20392	.000	1
S2	1.2500	1.1542	-.096	-7.66	.93239	.012	1
S3	2.5000	2.5046	.005	.183	2.0050	.006	1
S4	5.0000	5.0694	.069	1.39	4.0438	.031	1
S5	10.000	9.8802	-.120	-1.20	7.8718	.077	1

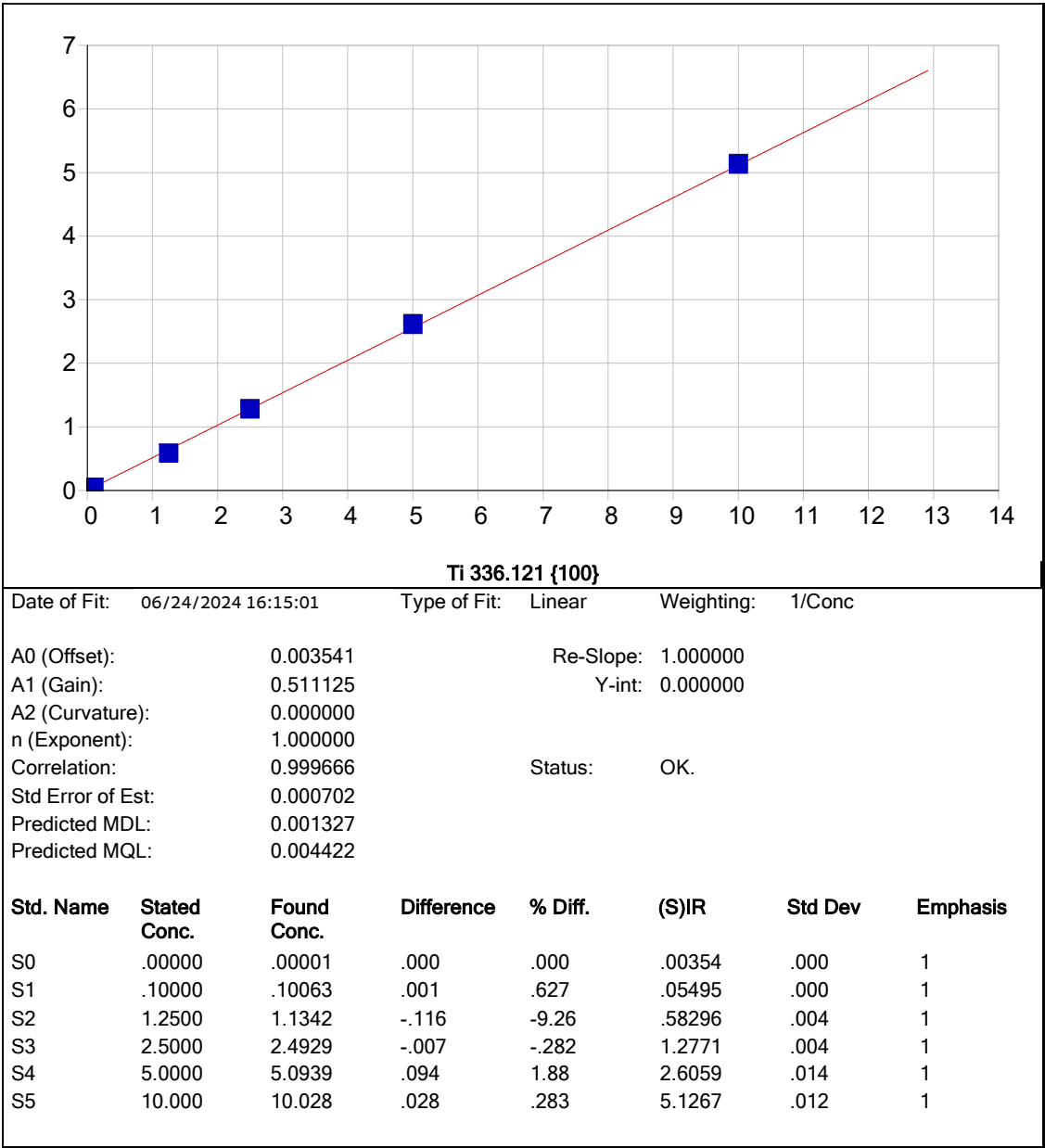


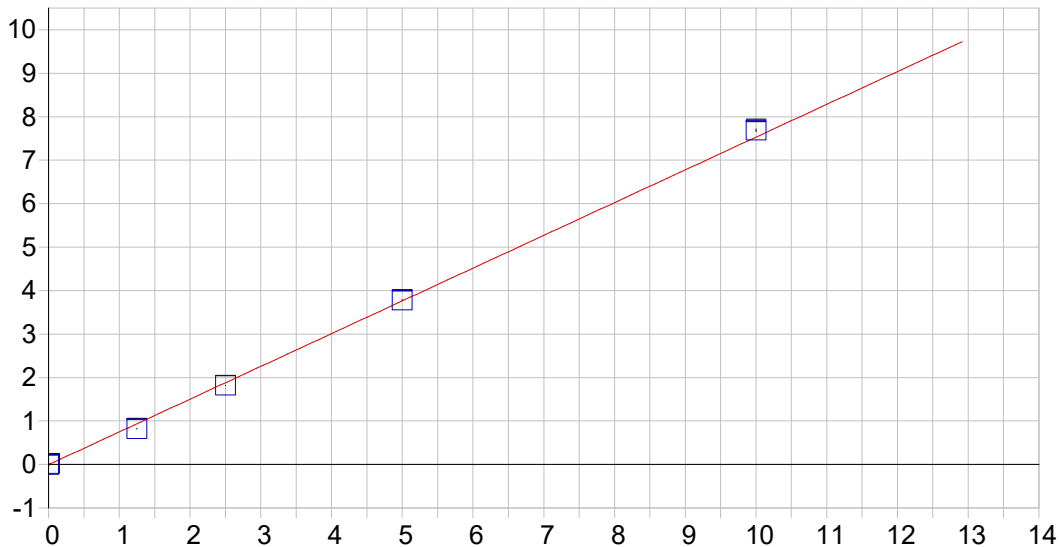
Sn 189.989 {478}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.072176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999206 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001567
 Predicted MQL: 0.005224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.00700	.00732	.000	4.63	.00073	.000	1
S2	1.2500	1.0759	-.174	-13.9	.07786	.000	1
S3	2.5000	2.4372	-.063	-2.51	.17611	.002	1
S4	5.0000	5.1081	.108	2.16	.36888	.001	1
S5	10.000	10.129	.129	1.29	.73124	.004	1



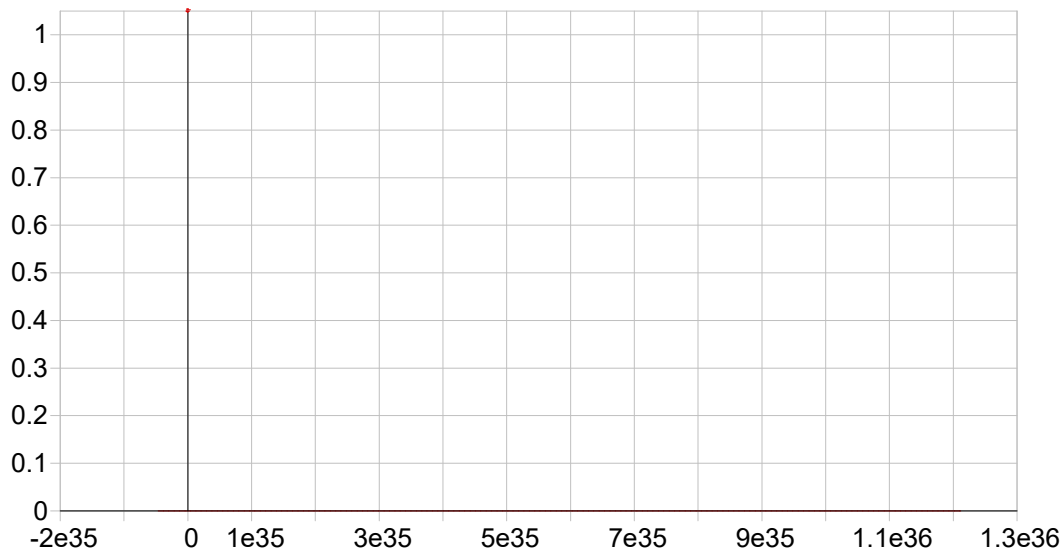


Li 670.784 { 50}

Date of Fit: 06/24/2024 16:15:01 Type of Fit: Linear Weighting: 1/Conc

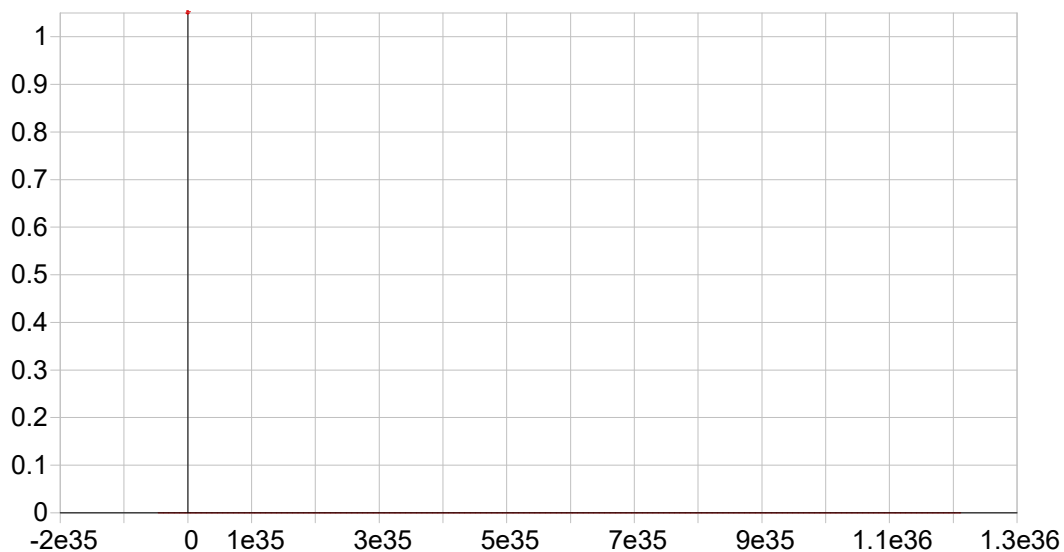
A0 (Offset): -0.005174 Re-Slope: 1.000000
 A1 (Gain): 0.753634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998952 Status: OK.
 Std Error of Est: 0.000709
 Predicted MDL: 0.002941
 Predicted MQL: 0.009803

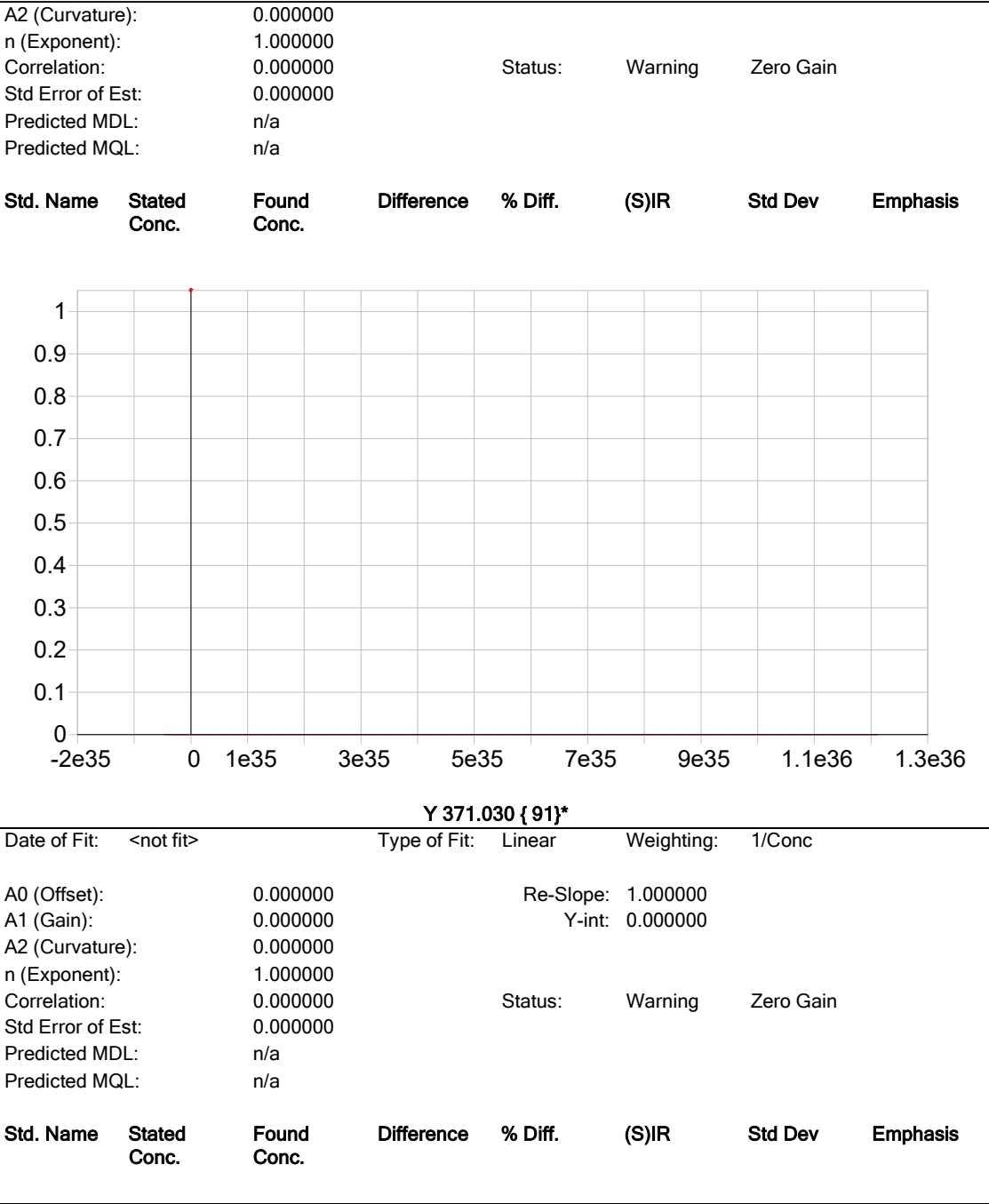
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00518	.002	1
S5	10.000	10.208	.208	2.08	7.6876	.033	1
S4	5.0000	5.0176	.018	.352	3.7763	.015	1
S3	2.5000	2.4170	-.083	-3.32	1.8163	.007	1
S2	1.2500	1.0940	-.156	-12.5	.81930	.011	1
S1	.01500	.02885	.014	92.4	.01657	.001	1

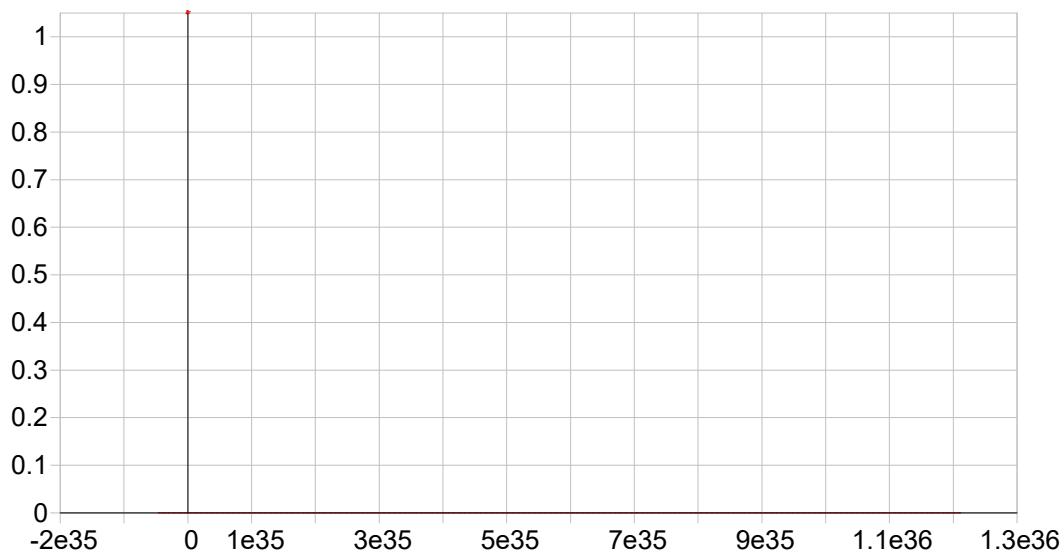


**Y 224.306 {450}*
 Y 224.306 {450}***

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				







Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

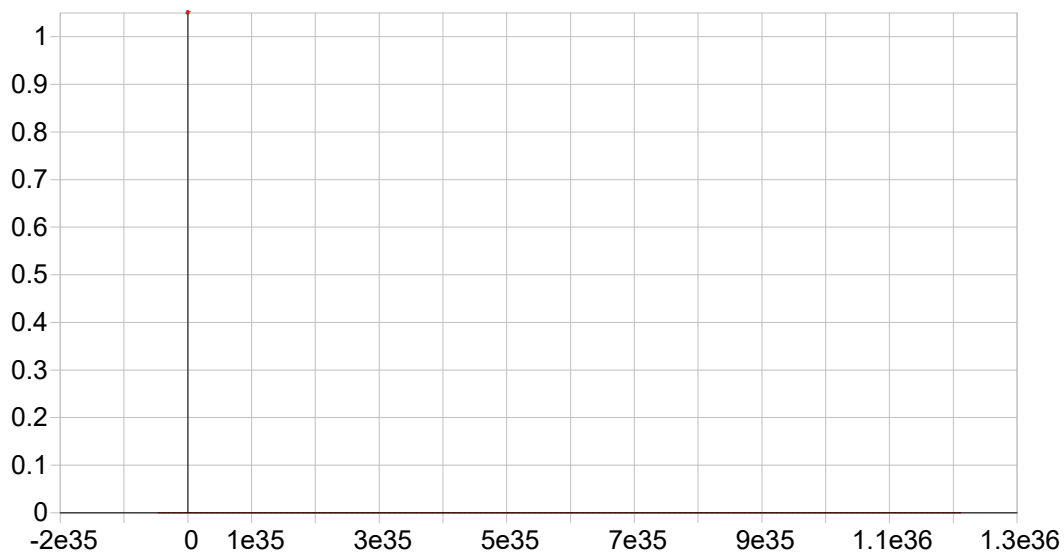
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

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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In 230.606 {446}^{*}

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

