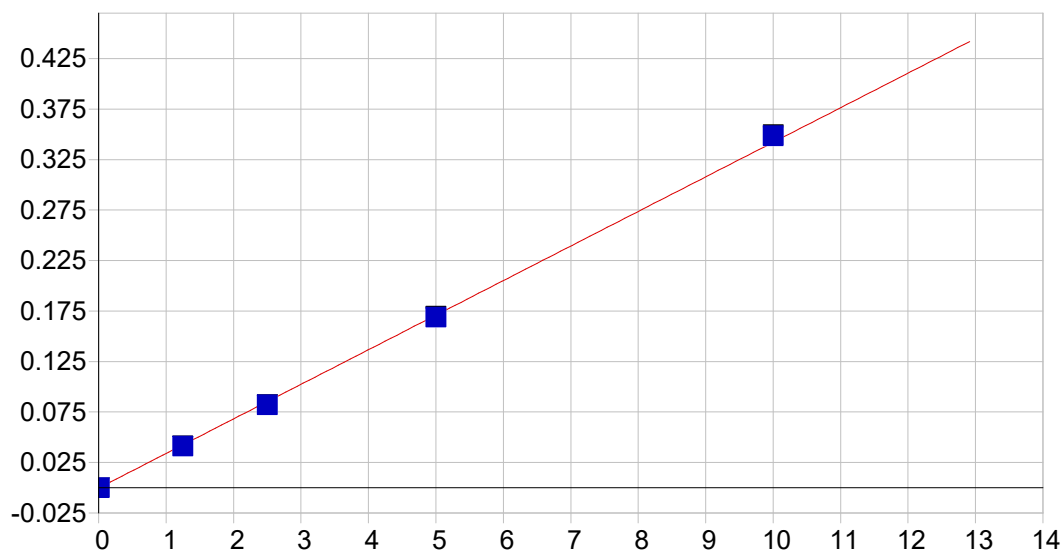


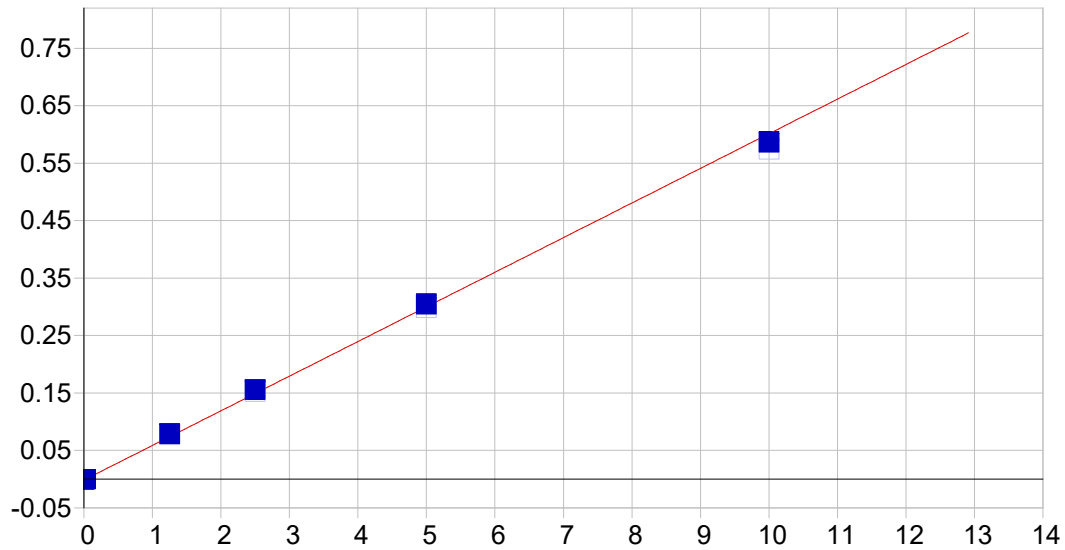


As 189.042 {479}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000328 Re-Slope: 1.000000
 A1 (Gain): 0.034244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.005901
 Predicted MQL: 0.019669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.01000	.00673	-.003	-32.7	-.00010	.000	1
S2	1.2500	1.2111	-.039	-3.12	.04107	.000	1
S3	2.5000	2.4070	-.093	-3.72	.08195	.000	1
S4	5.0000	4.9423	-.058	-1.15	.16862	.001	1
S5	10.000	10.193	.193	1.93	.34814	.001	1

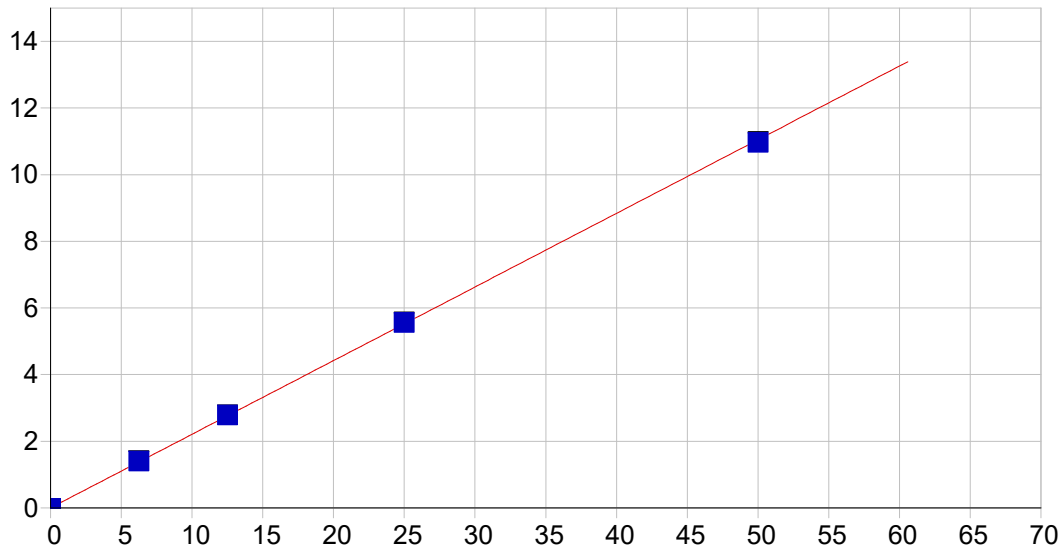


TI 190.856 {477}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001538 Re-Slope: 1.000000
 A1 (Gain): 0.060280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999542 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.003565
 Predicted MQL: 0.011883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00154	.000	1
S1	.02500	.02738	.002	9.51	-.00003	.000	1
S2	1.2500	1.3276	.078	6.21	.07694	.001	1
S3	2.5000	2.6014	.101	4.06	.15217	.000	1
S4	5.0000	5.0706	.071	1.41	.29791	.001	1
S5	10.000	9.7482	-.252	-2.52	.57368	.002	1

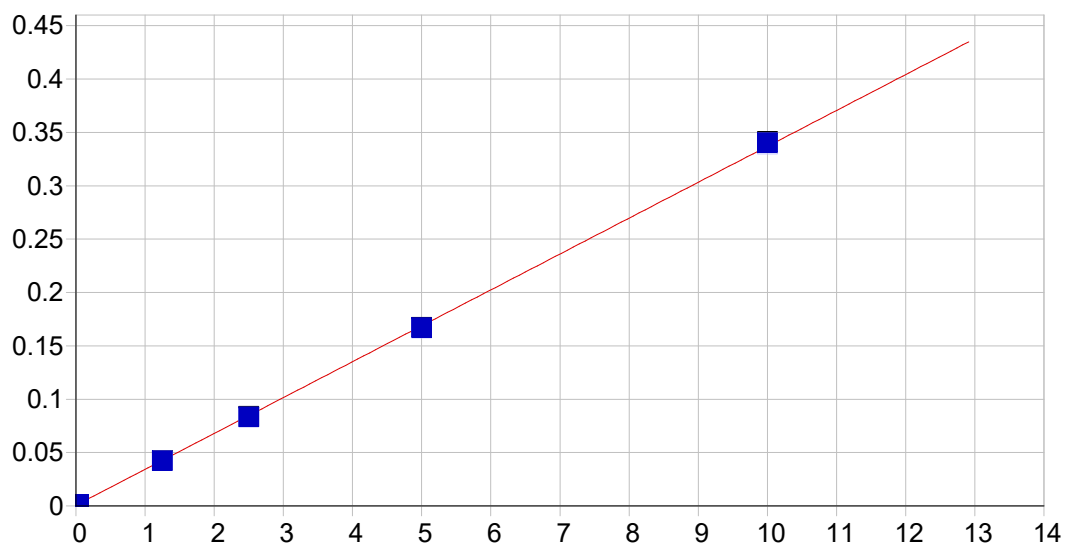


Pb 220.353 {453}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001424	Re-Slope:	1.000000
A1 (Gain):	0.220951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000069		
Predicted MDL:	0.001995		
Predicted MQL:	0.006648		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.01000	.00988	-.000	-1.17	.00362	.000	1
S2	6.2500	6.3514	.101	1.62	1.4051	.003	1
S3	12.500	12.610	.110	.877	2.7882	.000	1
S4	25.000	25.161	.161	.646	5.5622	.013	1
S5	50.000	49.628	-.372	-.745	10.969	.015	1

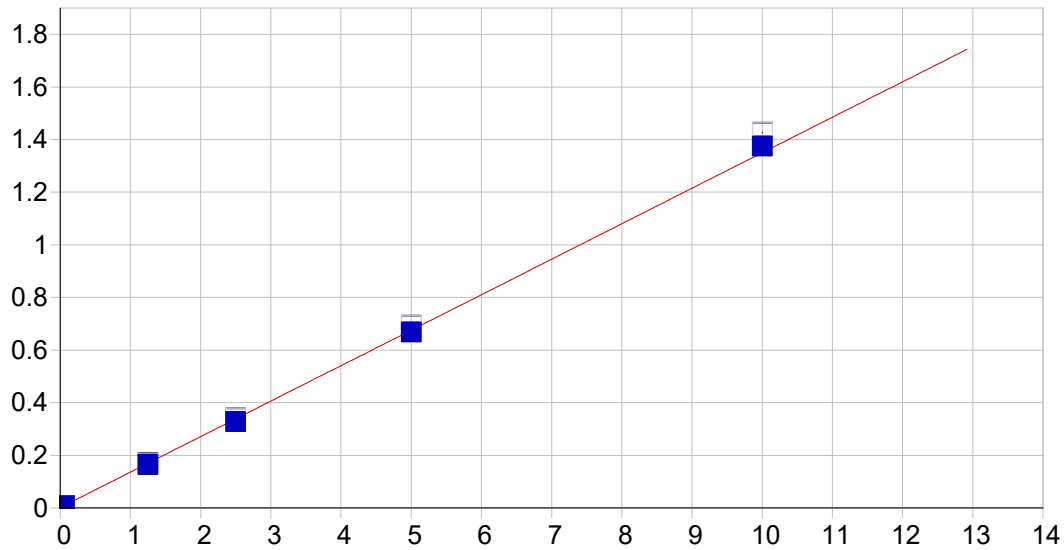


Se 196.090 {472}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000640	Re-Slope:	1.000000
A1 (Gain):	0.033628	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.006464		
Predicted MQL:	0.021548		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00064	.000	1
S1	.03500	.03263	-.002	-6.78	.00174	.000	1
S2	1.2500	1.2413	-.009	-.696	.04218	.000	1
S3	2.5000	2.4591	-.041	-1.64	.08293	.001	1
S4	5.0000	4.9505	-.049	-.990	.16631	.000	1
S5	10.000	10.101	.101	1.01	.33872	.001	1

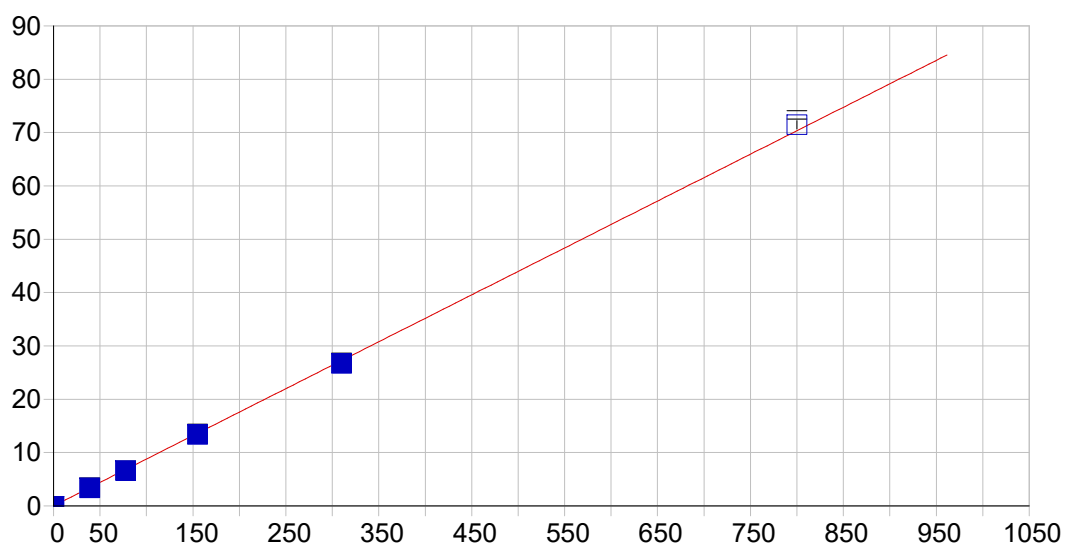


Sb 206.833 {463}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001172 Re-Slope: 1.000000
 A1 (Gain): 0.134872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.002326
 Predicted MQL: 0.007755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00117	.000	1
S1	.06000	.05730	-.003	-4.49	.00890	.000	1
S2	1.2500	1.2087	-.041	-3.30	.17070	.001	1
S3	2.5000	2.4192	-.081	-3.23	.34048	.001	1
S4	5.0000	4.9389	-.061	-1.22	.69333	.002	1
S5	10.000	10.186	.186	1.86	1.4270	.001	1

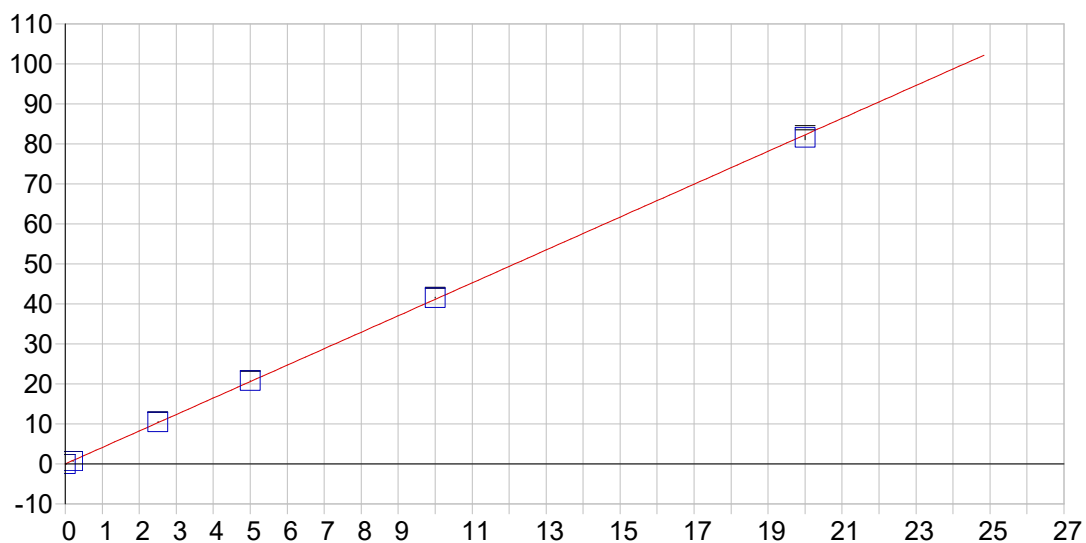


AI 396.152 { 85}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002280 Re-Slope: 1.000000
 A1 (Gain): 0.087932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.001039
 Predicted MDL: 0.009475
 Predicted MQL: 0.031584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00228	.000	1
S1	.20000	.19601	-.004	-1.99	.01955	.000	1
S2	38.750	37.915	-.835	-2.15	3.3398	.008	1
S3	77.500	75.053	-2.45	-3.16	6.6091	.001	1
S4	155.00	152.11	-2.89	-1.87	13.392	.040	1
S5	310.00	303.34	-6.66	-2.15	26.704	.078	1
S6	800.00	812.85	12.9	1.61	71.478	.786	1

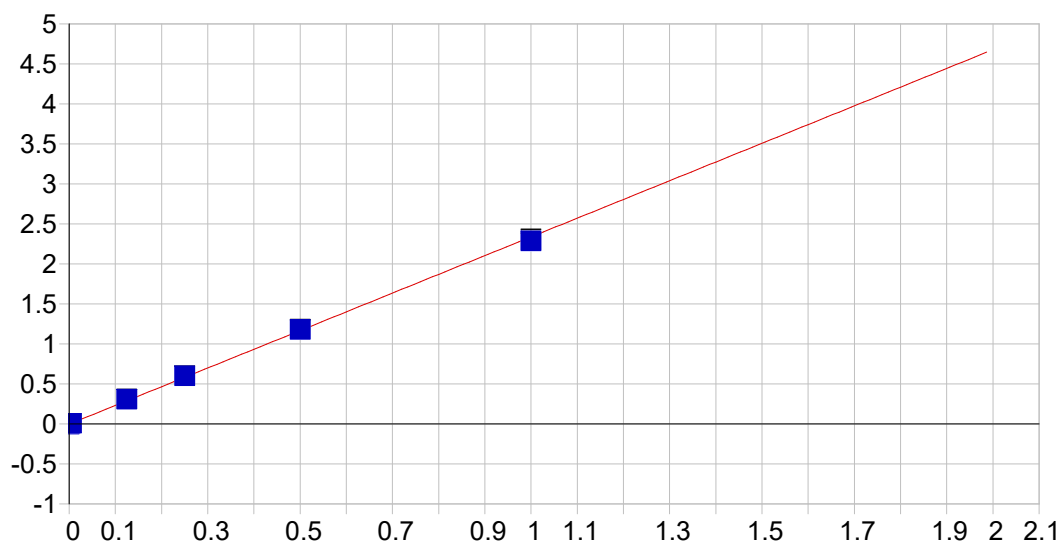


Ba 493.409 { 68}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000855 Re-Slope: 1.000000
 A1 (Gain): 4.113975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.005895
 Predicted MDL: 0.000615
 Predicted MQL: 0.002049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00078	.002	1
S1	.20000	.17573	-.024	-12.1	.72210	.004	1
S2	2.5000	2.5496	.050	1.98	10.488	.025	1
S3	5.0000	5.0478	.048	.956	20.766	.043	1
S4	10.000	10.099	.099	.991	41.547	.117	1
S5	20.000	19.828	-.172	-.861	81.570	.536	1

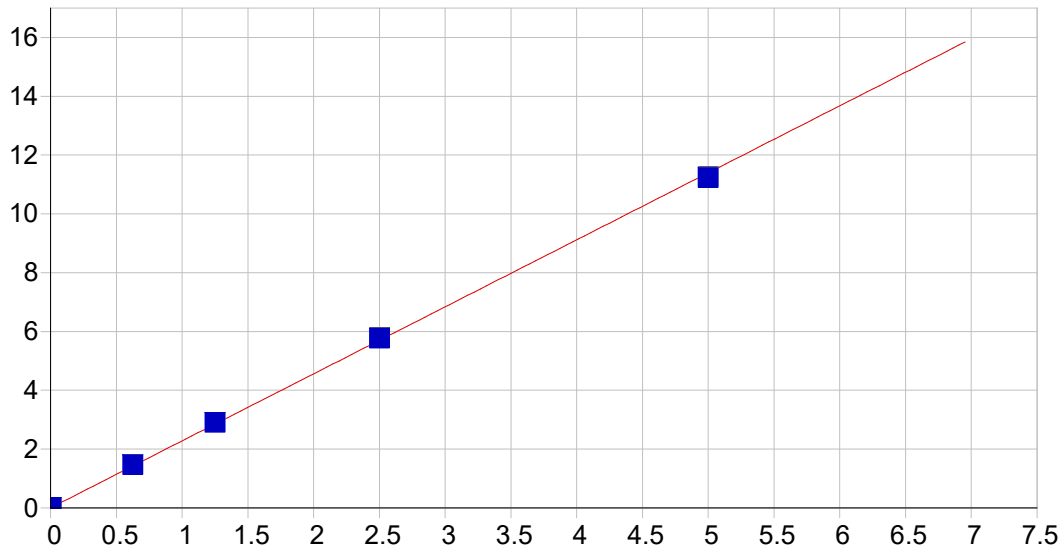


Be 234.861 {144}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003101	Re-Slope:	1.000000
A1 (Gain):	2.340446	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999650	Status:	OK.
Std Error of Est:	0.000232		
Predicted MDL:	0.000115		
Predicted MQL:	0.000384		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00310	.000	1
S1	.00500	.00542	.000	8.38	.00957	.000	1
S2	.12500	.13273	.008	6.18	.30662	.001	1
S3	.25000	.25828	.008	3.31	.59954	.002	1
S4	.50000	.50521	.005	1.04	1.1756	.005	1
S5	1.0000	.97836	-.022	-2.16	2.2793	.024	1

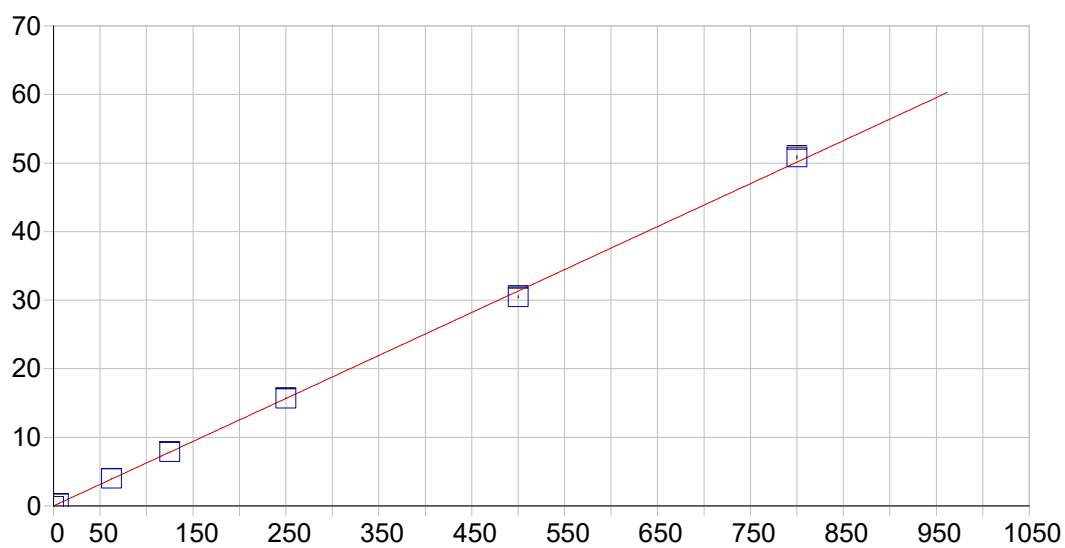


Cd 214.438 {457}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000582	Re-Slope:	1.000000
A1 (Gain):	2.279391	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999875	Status:	OK.
Std Error of Est:	0.000302		
Predicted MDL:	0.000124		
Predicted MQL:	0.000414		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.00500	.00483	-.000	-3.49	.01159	.000	1
S2	.62500	.64217	.017	2.75	1.4664	.002	1
S3	1.2500	1.2732	.023	1.86	2.9068	.001	1
S4	2.5000	2.5317	.032	1.27	5.7793	.015	1
S5	5.0000	4.9281	-.072	-1.44	11.250	.018	1

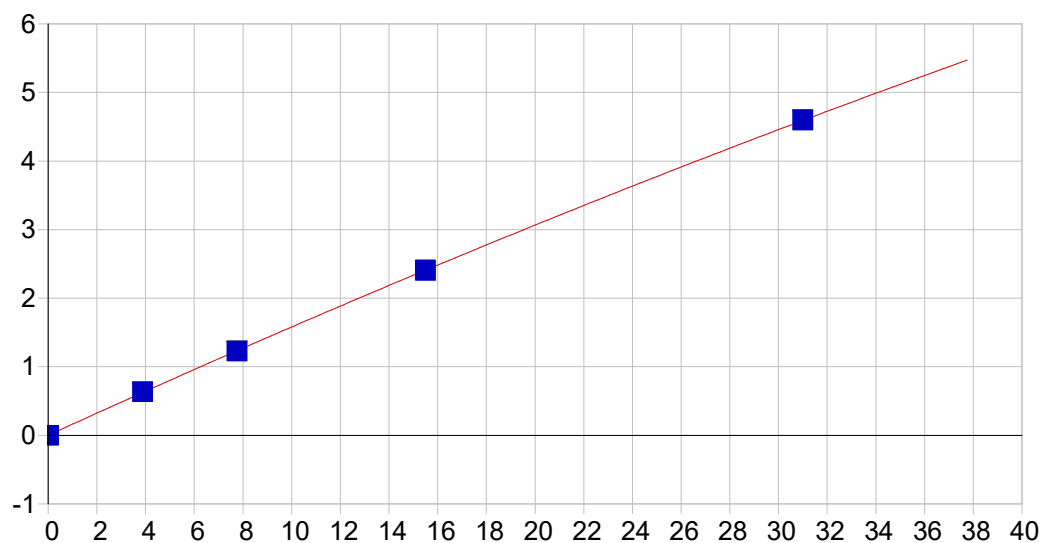


Ca 373.690 { 90}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001081	Re-Slope:	1.000000
A1 (Gain):	0.062679	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999840	Status:	OK.
Std Error of Est:	0.003920		
Predicted MDL:	0.012915		
Predicted MQL:	0.043050		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.00106	.000	1
S1	5.0000	5.2171	.217	4.34	.32808	.001	1
S2	62.500	63.672	1.17	1.88	3.9920	.016	1
S3	125.00	125.52	.519	.416	7.8685	.024	1
S4	250.00	250.51	.508	.203	15.703	.063	1
S5	500.00	486.42	-13.6	-2.72	30.489	.179	1
S6	800.00	811.17	11.2	1.40	50.844	.278	1

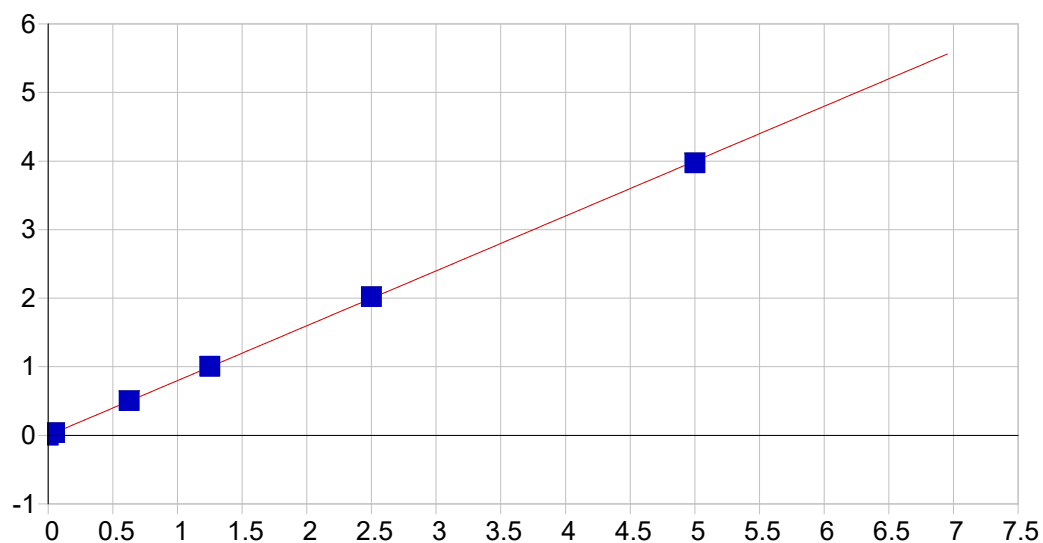


Cr 267.716 {126}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.162759 Y-int: 0.000000
 A2 (Curvature): -0.000471
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000493
 Predicted MQL: 0.001644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.00987	-.000	-1.26	.00157	.000	1
S2	3.8750	3.9220	.047	1.21	.63128	.001	1
S3	7.7500	7.7194	-.031	-.394	1.2287	.001	1
S4	15.500	15.460	-.040	-.258	2.4044	.005	1
S5	31.000	31.024	.024	.078	4.5974	.002	1

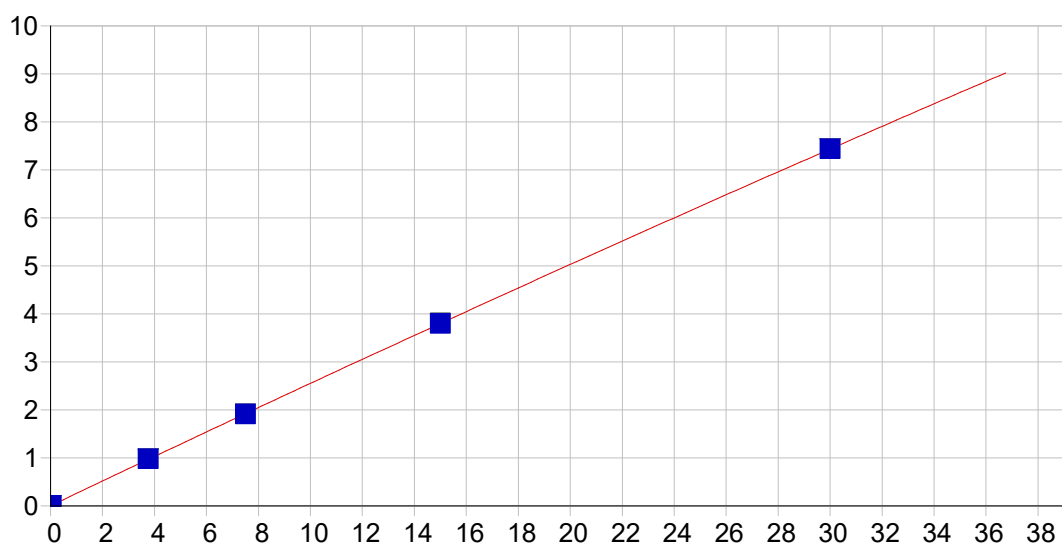


Co 228.616 {448}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001139 Re-Slope: 1.000000
 A1 (Gain): 0.799638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.000367
 Predicted MQL: 0.001224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.05000	.04726	-.003	-5.47	.03679	.000	1
S2	.62500	.63171	.007	1.07	.50483	.001	1
S3	1.2500	1.2568	.007	.544	1.0055	.002	1
S4	2.5000	2.5253	.025	1.01	2.0215	.003	1
S5	5.0000	4.9639	-.036	-.721	3.9749	.005	1

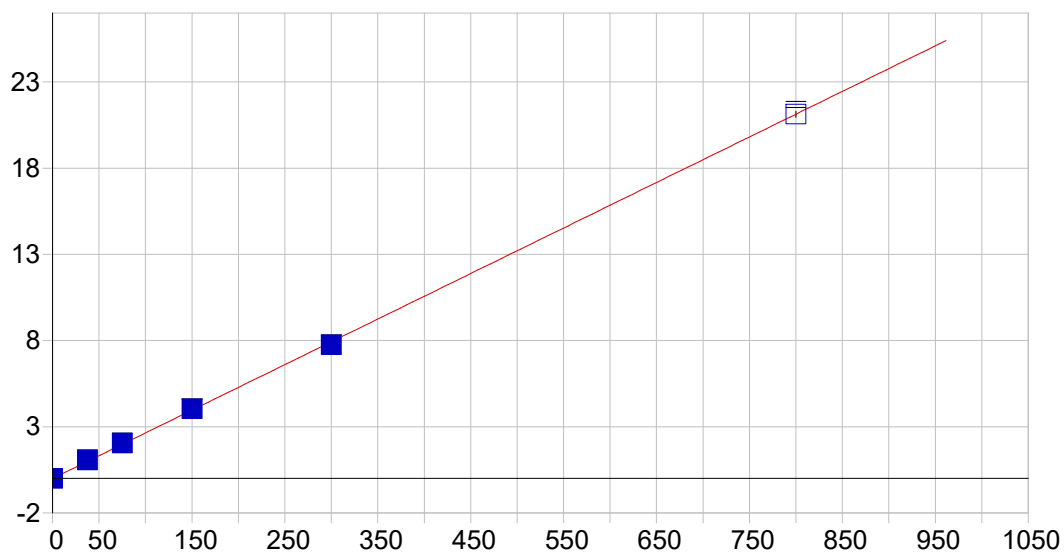


Cu 324.754 {104}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002375 Re-Slope: 1.000000
 A1 (Gain): 0.258626 Y-int: 0.000000
 A2 (Curvature): -0.000362
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002051
 Predicted MQL: 0.006838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00237	.001	1
S1	.02500	.02540	.000	1.60	.00894	.000	1
S2	3.7500	3.7931	.043	1.15	.97883	.002	1
S3	7.5000	7.4540	-.046	-.614	1.9114	.002	1
S4	15.000	14.992	-.008	-.055	3.8008	.008	1
S5	30.000	30.011	.011	.036	7.4429	.005	1

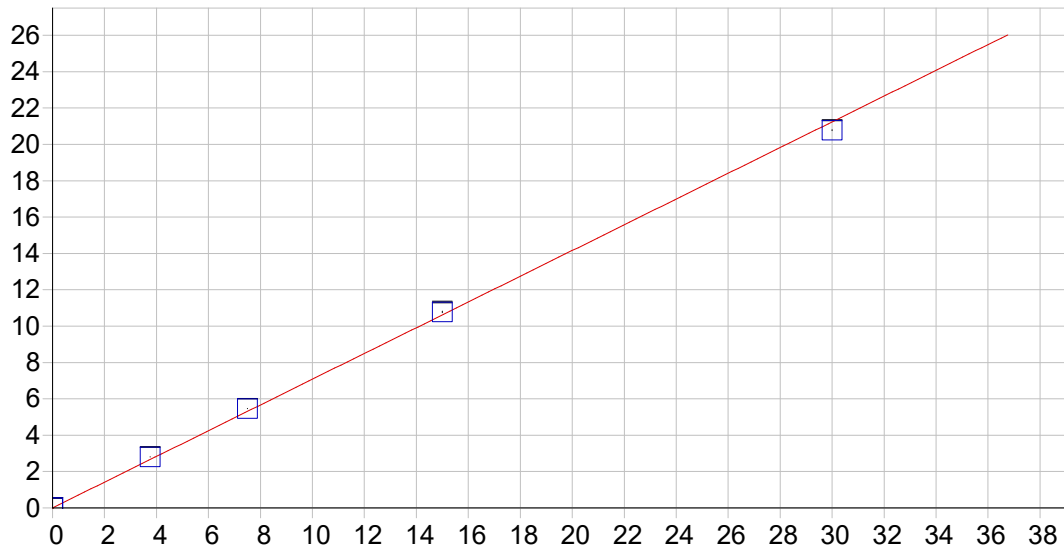


Fe 259.837 {130}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.026419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.008514
 Predicted MQL: 0.028380

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.10000	.09262	-.007	-7.38	.00259	.000	1
S2	37.500	40.022	2.52	6.73	1.0580	.002	1
S3	75.000	77.229	2.23	2.97	2.0415	.007	1
S4	150.00	152.60	2.60	1.74	4.0338	.004	1
S5	300.00	293.00	-7.00	-2.33	7.7450	.028	1
S6	800.00	799.65	-.353	-.044	21.126	.175	1

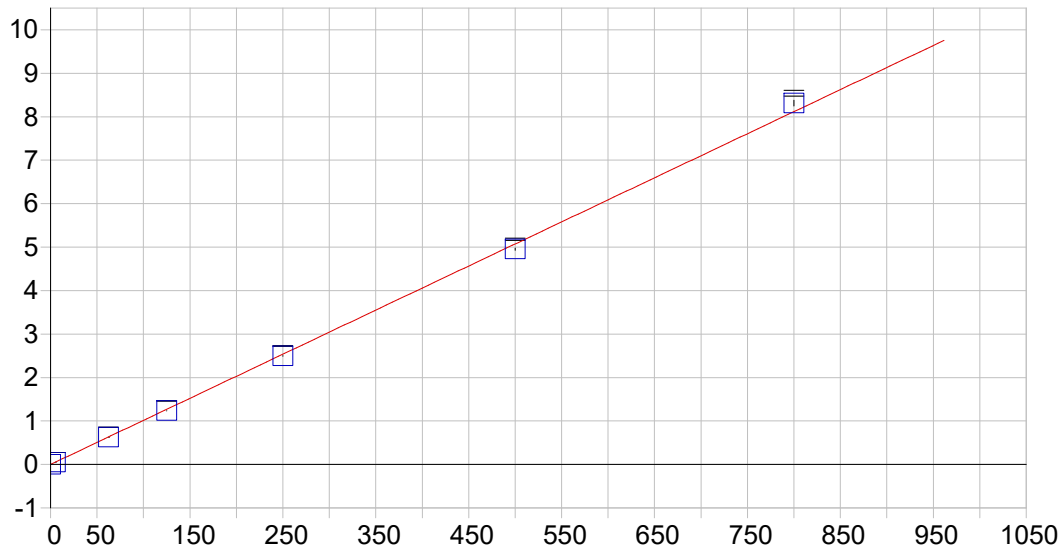


Mn 257.610 {131}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000516 Re-Slope: 1.000000
 A1 (Gain): 0.708029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000635
 Predicted MDL: 0.000370
 Predicted MQL: 0.001233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.01500	.01604	.001	6.95	.01187	.000	1
S2	3.7500	3.9628	.213	5.68	2.8063	.008	1
S3	7.5000	7.7171	.217	2.90	5.4645	.006	1
S4	15.000	15.220	.220	1.47	10.777	.043	1
S5	30.000	29.349	-.651	-2.17	20.781	.025	1

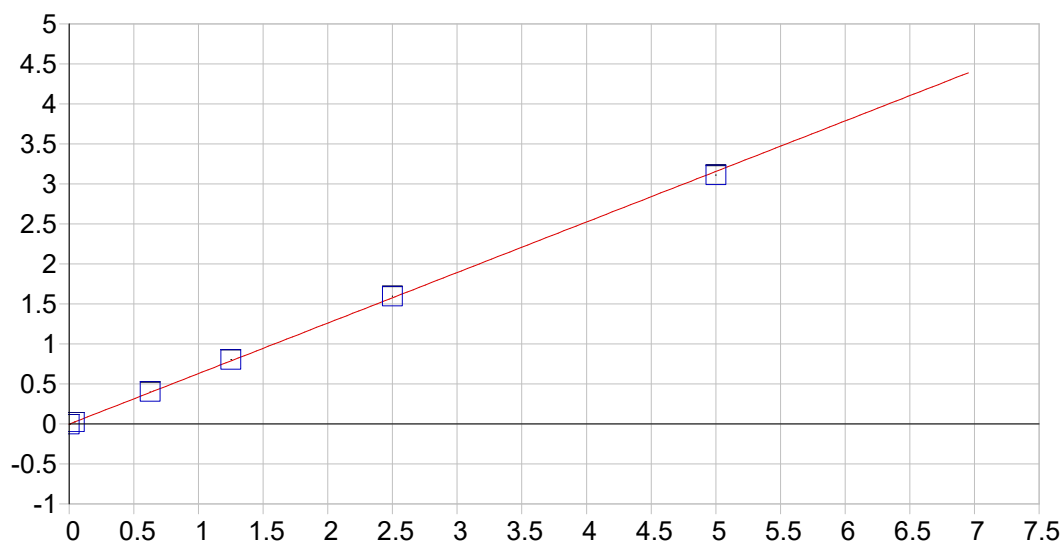


Mg 279.079 {121}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.010146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000801
 Predicted MDL: 0.026603
 Predicted MQL: 0.088677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00025	.000	1
S1	5.0000	5.1706	.171	3.41	.05221	.000	1
S2	62.500	61.767	-.733	-1.17	.62647	.001	1
S3	125.00	121.89	-3.11	-2.49	1.2365	.002	1
S4	250.00	246.21	-3.79	-1.51	2.4979	.005	1
S5	500.00	488.21	-11.8	-2.36	4.9533	.027	1
S6	800.00	819.26	19.3	2.41	8.3122	.067	1

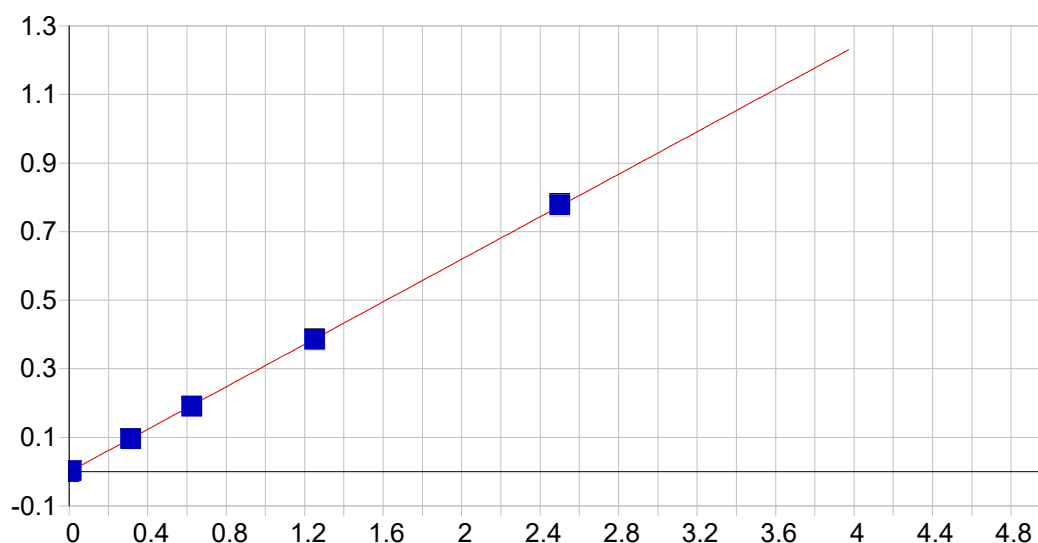


Ni 231.604 {446}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002217 Re-Slope: 1.000000
 A1 (Gain): 0.631560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000539
 Predicted MQL: 0.001795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00222	.000	1
S1	.04000	.04182	.002	4.55	.02419	.001	1
S2	.62500	.64030	.015	2.45	.40217	.001	1
S3	1.2500	1.2755	.025	2.04	.80333	.001	1
S4	2.5000	2.5291	.029	1.16	1.5950	.003	1
S5	5.0000	4.9283	-.072	-1.43	3.1103	.006	1

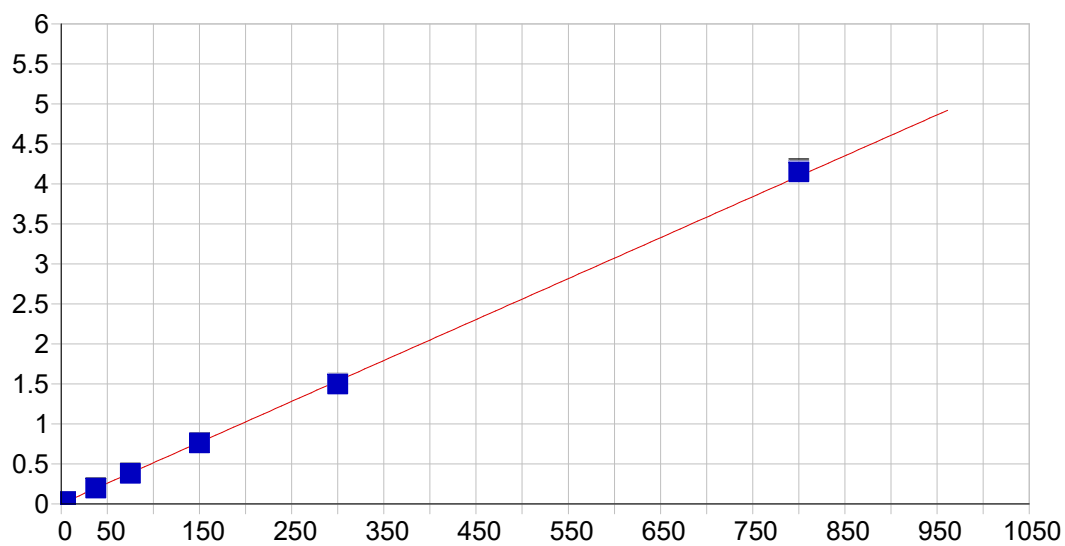


Ag 328.068 {103}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000585 Re-Slope: 1.000000
A1 (Gain): 0.309949 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999962 Status: OK.
Std Error of Est: 0.000023
Predicted MDL: 0.000448
Predicted MQL: 0.001494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.01000	.01120	.001	12.0	.00287	.000	1
S2	.31250	.31088	-.002	-.519	.09514	.001	1
S3	.62500	.61692	-.008	-1.29	.18937	.000	1
S4	1.2500	1.2447	-.005	-.425	.38269	.002	1
S5	2.5000	2.5138	.014	.552	.77353	.004	1

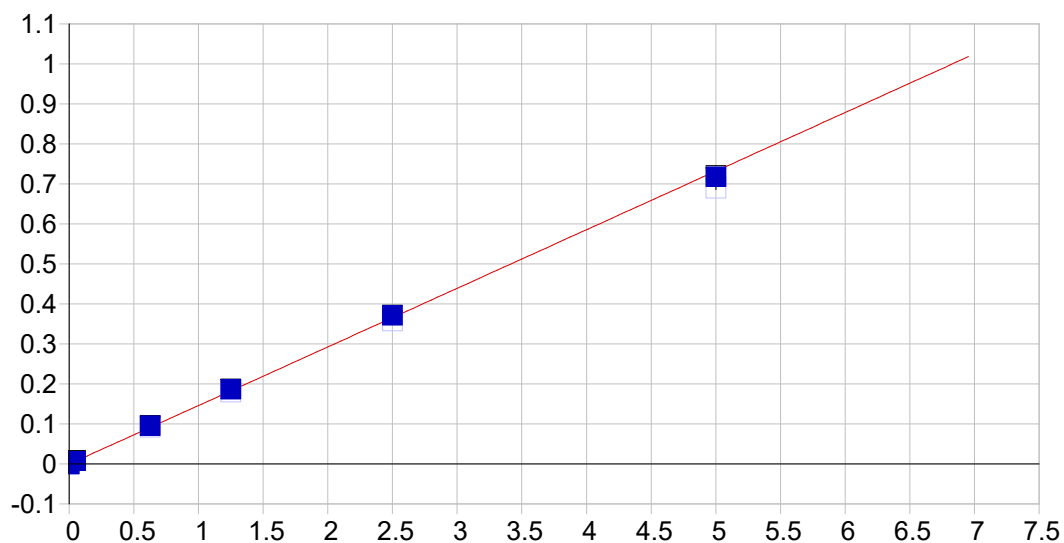


Na 818.326 { 41}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002408	Re-Slope:	1.000000
A1 (Gain):	0.005116	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000264		
Predicted MDL:	0.271823		
Predicted MQL:	0.906077		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	.00241	.001	1
S1	5.0000	4.8214	-.179	-3.57	.02708	.002	1
S2	37.500	37.497	-.003	-.007	.19493	.000	1
S3	75.000	73.945	-1.05	-1.41	.38209	.002	1
S4	150.00	148.21	-1.79	-1.19	.76342	.003	1
S5	300.00	292.33	-7.67	-2.56	1.5035	.006	1
S6	800.00	810.70	10.7	1.34	4.1646	.022	1

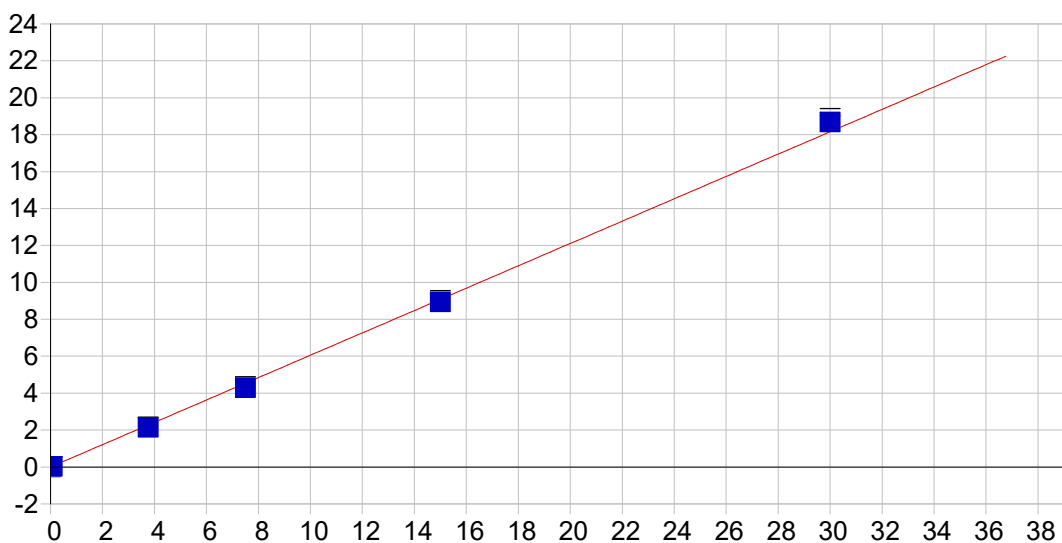


V 292.402 {115}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000535 Re-Slope: 1.000000
 A1 (Gain): 0.146495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002601
 Predicted MQL: 0.008671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00054	.000	1
S1	.05000	.05470	.005	9.40	.00746	.001	1
S2	.62500	.65277	.028	4.44	.09145	.001	1
S3	1.2500	1.2761	.026	2.08	.17911	.001	1
S4	2.5000	2.5377	.038	1.51	.35665	.001	1
S5	5.0000	4.9036	-.096	-1.93	.68867	.003	1

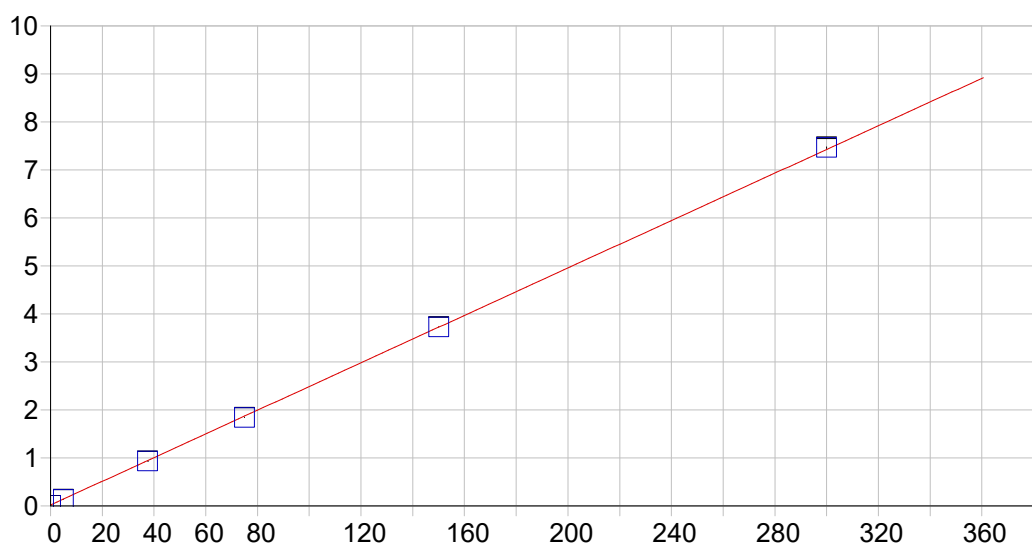


Zn 213.856 {158}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000519 Re-Slope: 1.000000
 A1 (Gain): 0.605344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.001433
 Predicted MDL: 0.001759
 Predicted MQL: 0.005865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00051	.001	1
S1	.06000	.05408	-.006	-9.87	.03233	.000	1
S2	3.7500	3.5377	-.212	-5.66	2.1428	.012	1
S3	7.5000	7.0968	-.403	-5.38	4.2990	.045	1
S4	15.000	14.766	-.234	-1.56	8.9451	.072	1
S5	30.000	30.855	.855	2.85	18.691	.198	1

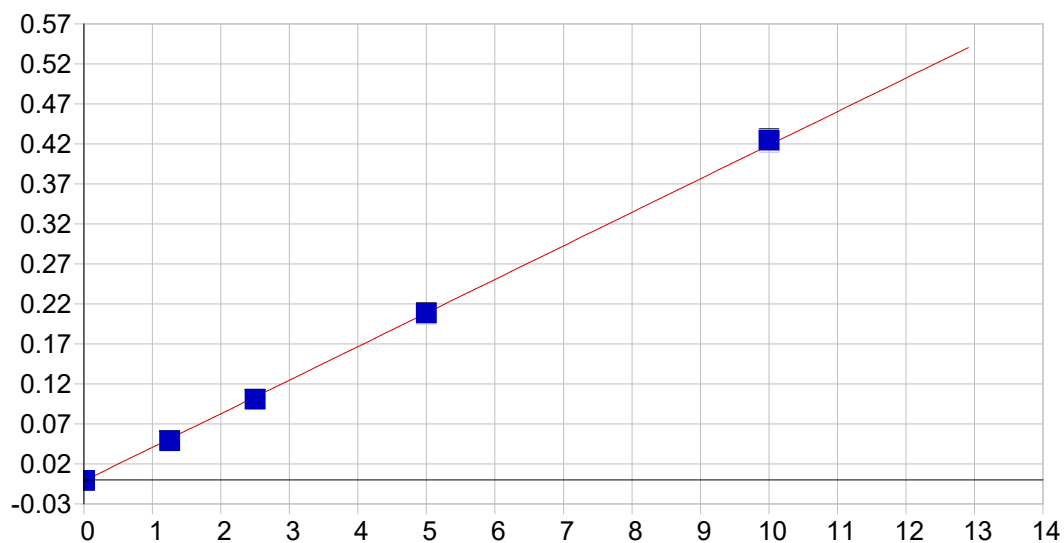


K 769.896 { 44 }

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018779 Re-Slope: 1.000000
 A1 (Gain): 0.024692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000430
 Predicted MDL: 0.057419
 Predicted MQL: 0.191398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.01879	.002	1
S1	5.0000	4.7692	-.231	-4.62	.13654	.001	1
S2	37.500	37.061	-.439	-1.17	.93388	.001	1
S3	75.000	73.888	-1.11	-1.48	1.8432	.003	1
S4	150.00	150.26	.262	.174	3.7290	.003	1
S5	300.00	301.52	1.52	.507	7.4639	.018	1

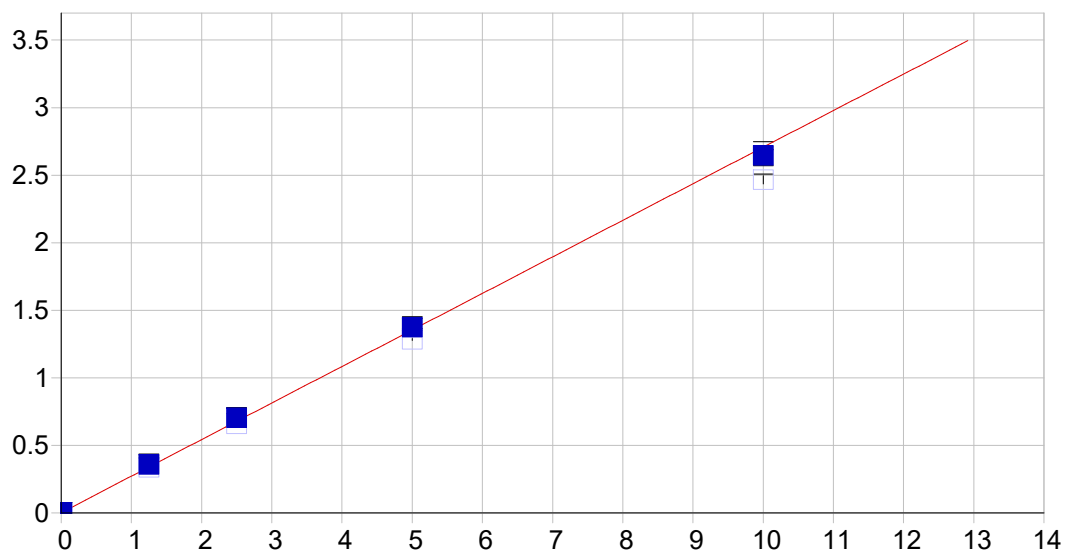


P 177.495 {490}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001166 Re-Slope: 1.000000
 A1 (Gain): 0.041952 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003833
 Predicted MQL: 0.012775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00117	.000	1
S1	.01000	.01042	.000	4.21	-.00073	.000	1
S2	1.2500	1.1883	-.062	-4.94	.04835	.000	1
S3	2.5000	2.4268	-.073	-2.93	.09998	.000	1
S4	5.0000	4.9932	-.007	-.135	.20699	.000	1
S5	10.000	10.141	.141	1.41	.42164	.002	1

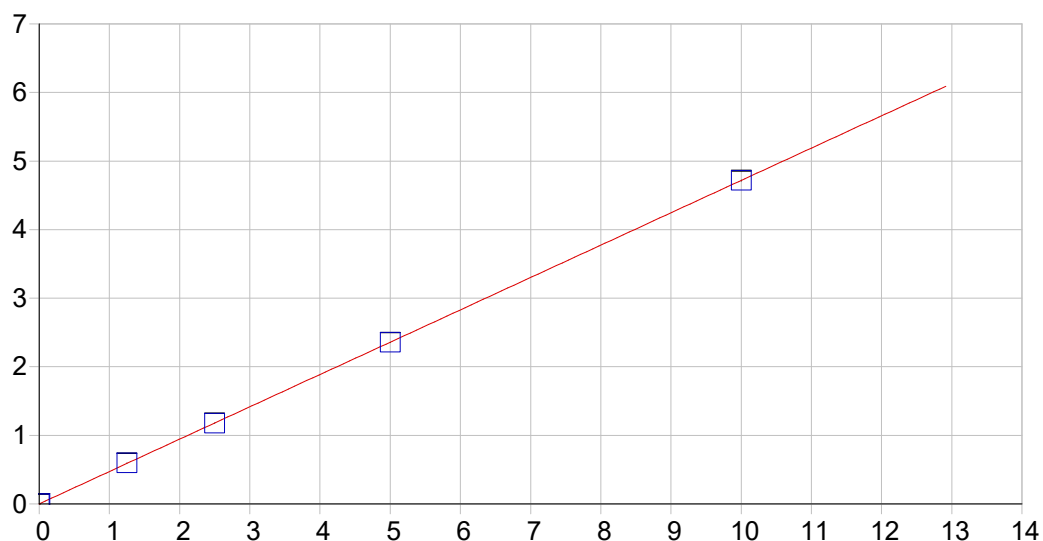


B 249.678 {135}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001606 Re-Slope: 1.000000
 A1 (Gain): 0.270552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999588 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.001204
 Predicted MQL: 0.004015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00161	.000	1
S1	.01000	.01078	.001	7.81	.00451	.000	1
S2	1.2500	1.3173	.067	5.38	.33575	.003	1
S3	2.5000	2.5946	.095	3.78	.65905	.001	1
S4	5.0000	5.0678	.068	1.36	1.2837	.007	1
S5	10.000	9.7694	-.231	-2.31	2.4667	.030	1

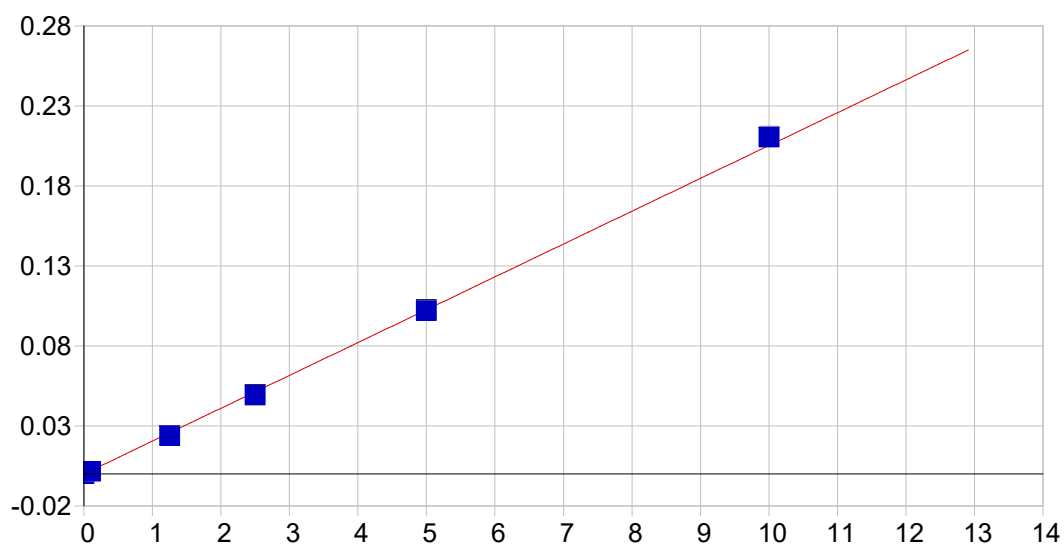


Mo 202.030 {467}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000664 Re-Slope: 1.000000
 A1 (Gain): 0.471607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000517
 Predicted MQL: 0.001722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.01000	.01019	.000	1.89	.00547	.000	1
S2	1.2500	1.2611	.011	.887	.59540	.001	1
S3	2.5000	2.4952	-.005	-.192	1.1774	.003	1
S4	5.0000	4.9926	-.007	-.148	2.3552	.002	1
S5	10.000	10.001	.001	.009	4.7172	.006	1

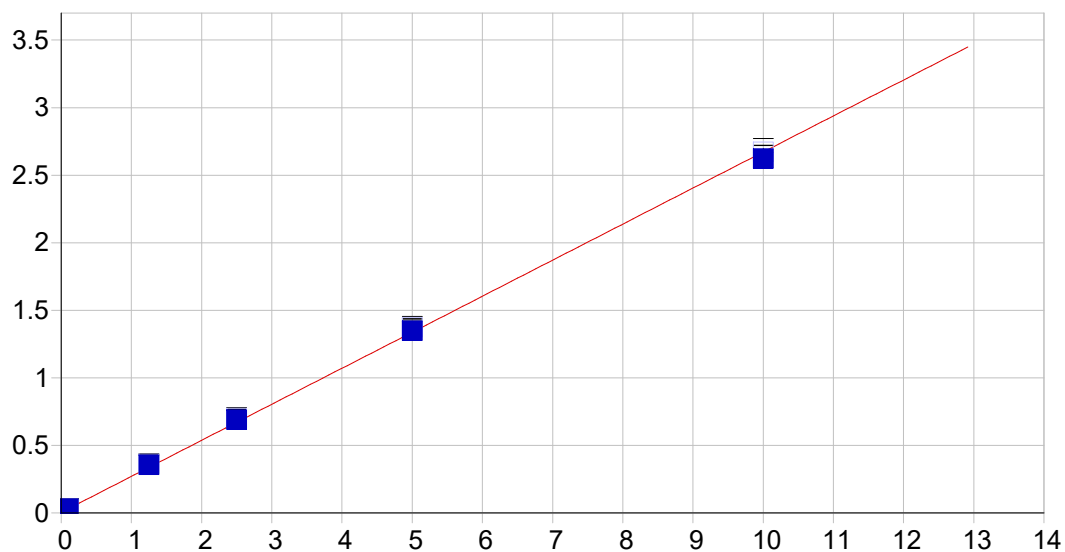


S 182.034 {485}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.020526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999430 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.007353
 Predicted MQL: 0.024509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00002	.000	1
S1	.10000	.08032	-.020	-19.7	.00162	.000	1
S2	1.2500	1.1571	-.093	-7.43	.02378	.000	1
S3	2.5000	2.3949	-.105	-4.20	.04924	.000	1
S4	5.0000	4.9687	-.031	-.626	.10218	.000	1
S5	10.000	10.249	.249	2.49	.21078	.000	1

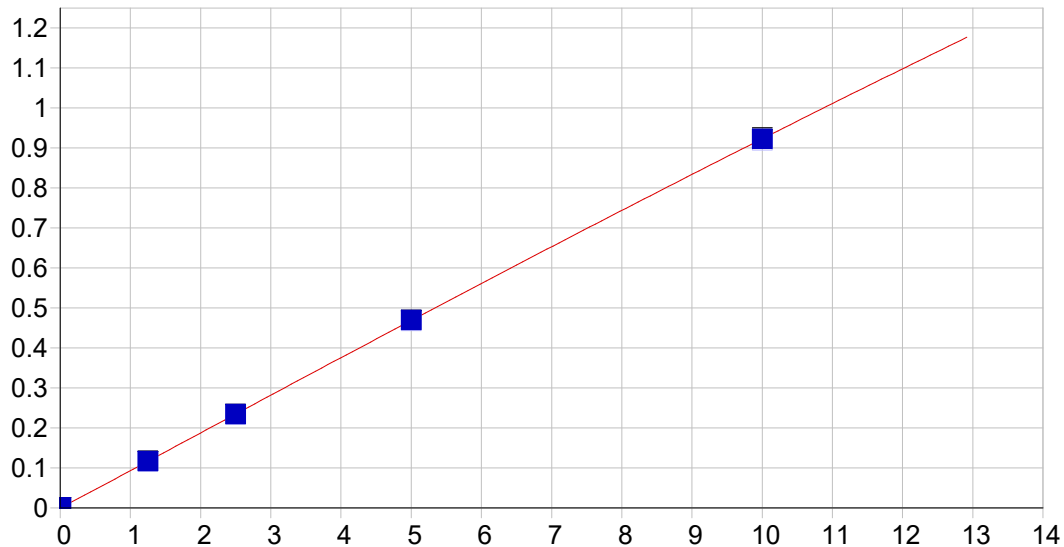


Si 251.611 {134}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003628 Re-Slope: 1.000000
 A1 (Gain): 0.266769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000323
 Predicted MDL: 0.001287
 Predicted MQL: 0.004292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00363	.000	1
S1	.10000	.10182	.002	1.82	.03114	.000	1
S2	1.2500	1.3207	.071	5.66	.36220	.002	1
S3	2.5000	2.5714	.071	2.85	.70207	.003	1
S4	5.0000	5.0408	.041	.815	1.3733	.008	1
S5	10.000	9.8153	-.185	-1.85	2.6720	.026	1

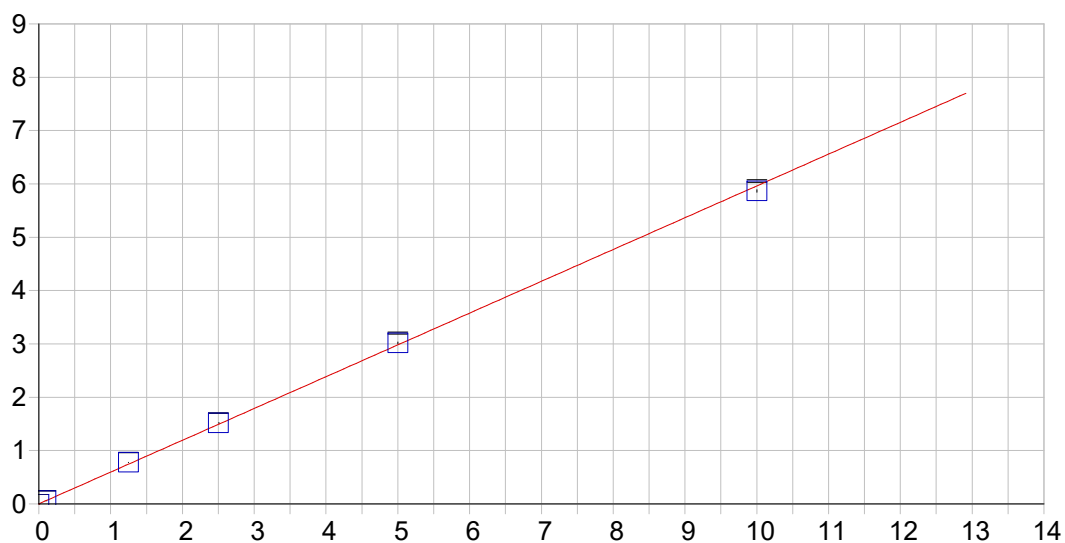


Sn 189.989 {478}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.093312 Y-int: 0.000000
 A2 (Curvature): -0.000497
 n (Exponent): 1.020000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.001747
 Predicted MQL: 0.005822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.00700	.00640	-.001	-8.60	.00079	.000	1
S2	1.2500	1.2516	.002	.125	.11630	.000	1
S3	2.5000	2.4952	-.005	-.193	.23318	.000	1
S4	5.0000	5.0054	.005	.109	.46730	.001	1
S5	10.000	9.9983	-.002	-.017	.91863	.003	1

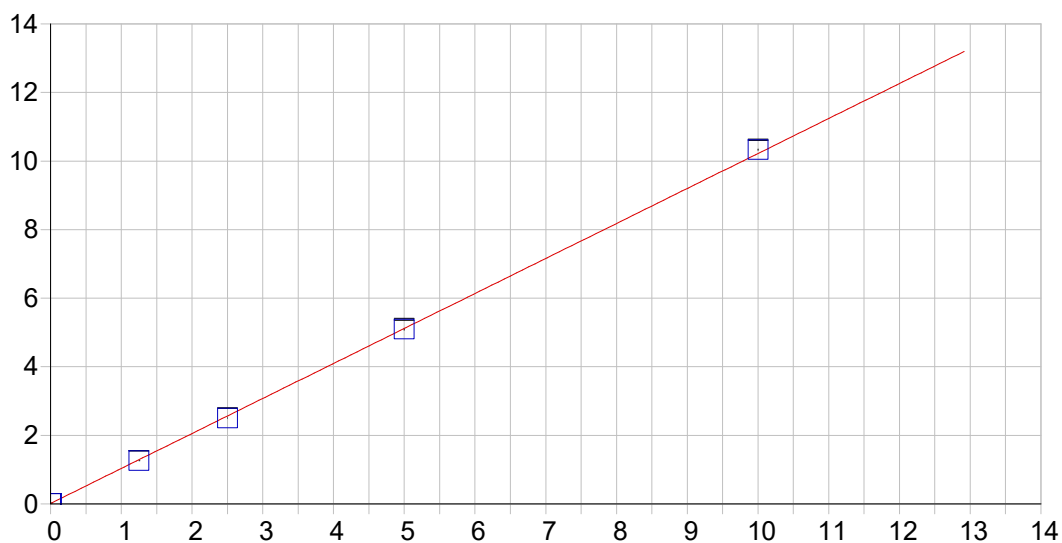


Ti 336.121 {100}

Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000923	Re-Slope:	1.000000
A1 (Gain):	0.596149	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000570		
Predicted MDL:	0.000993		
Predicted MQL:	0.003311		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00092	.000	1
S1	.10000	.10125	.001	1.25	.06128	.000	1
S2	1.2500	1.3029	.053	4.23	.77765	.001	1
S3	2.5000	2.5420	.042	1.68	1.5164	.001	1
S4	5.0000	5.0597	.060	1.19	3.0173	.017	1
S5	10.000	9.8441	-.156	-1.56	5.8694	.024	1

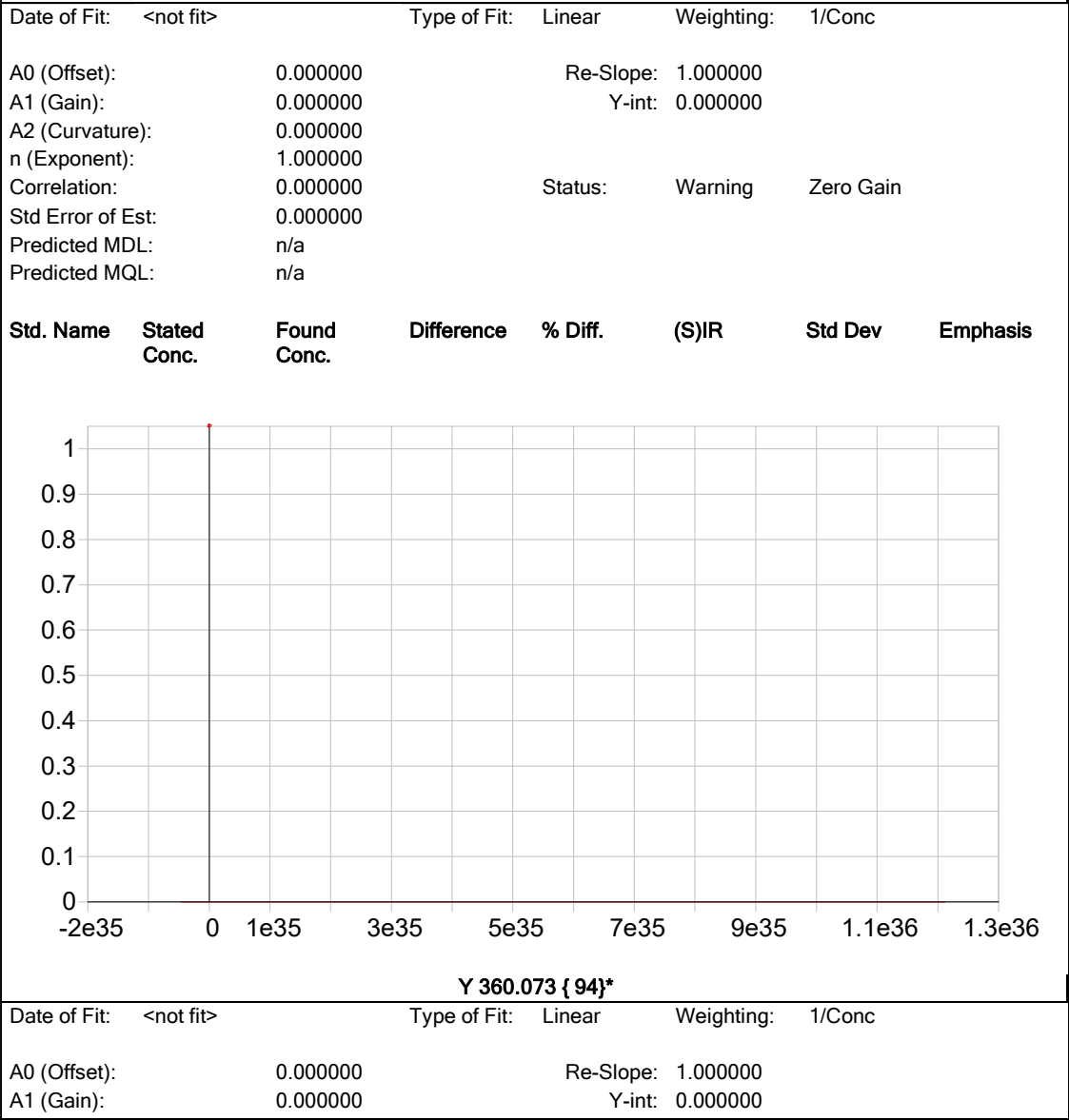
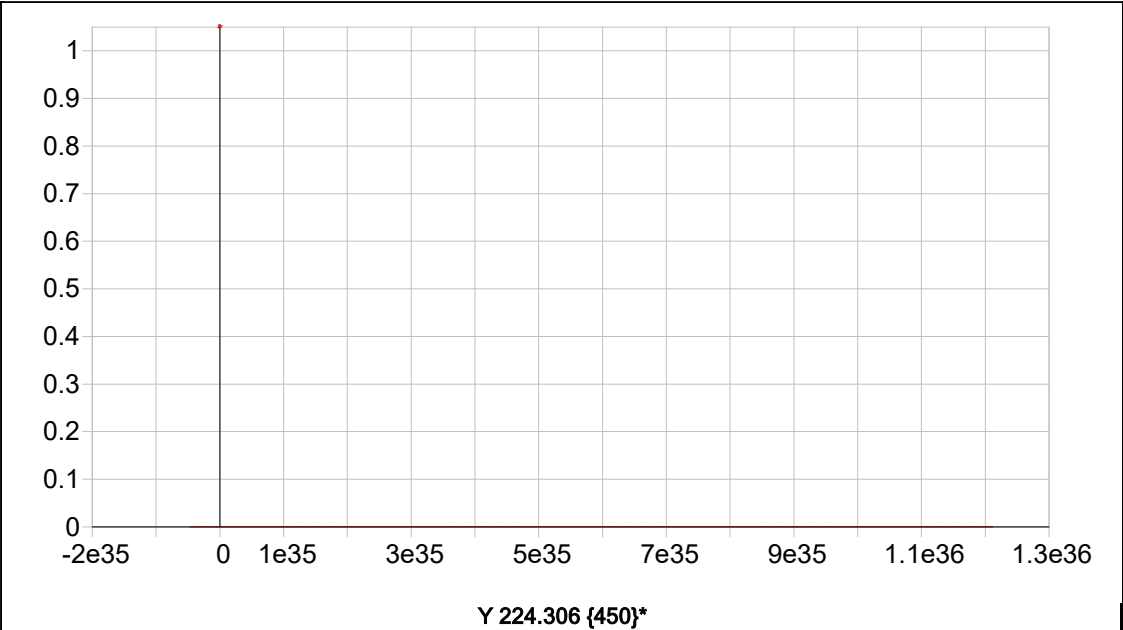


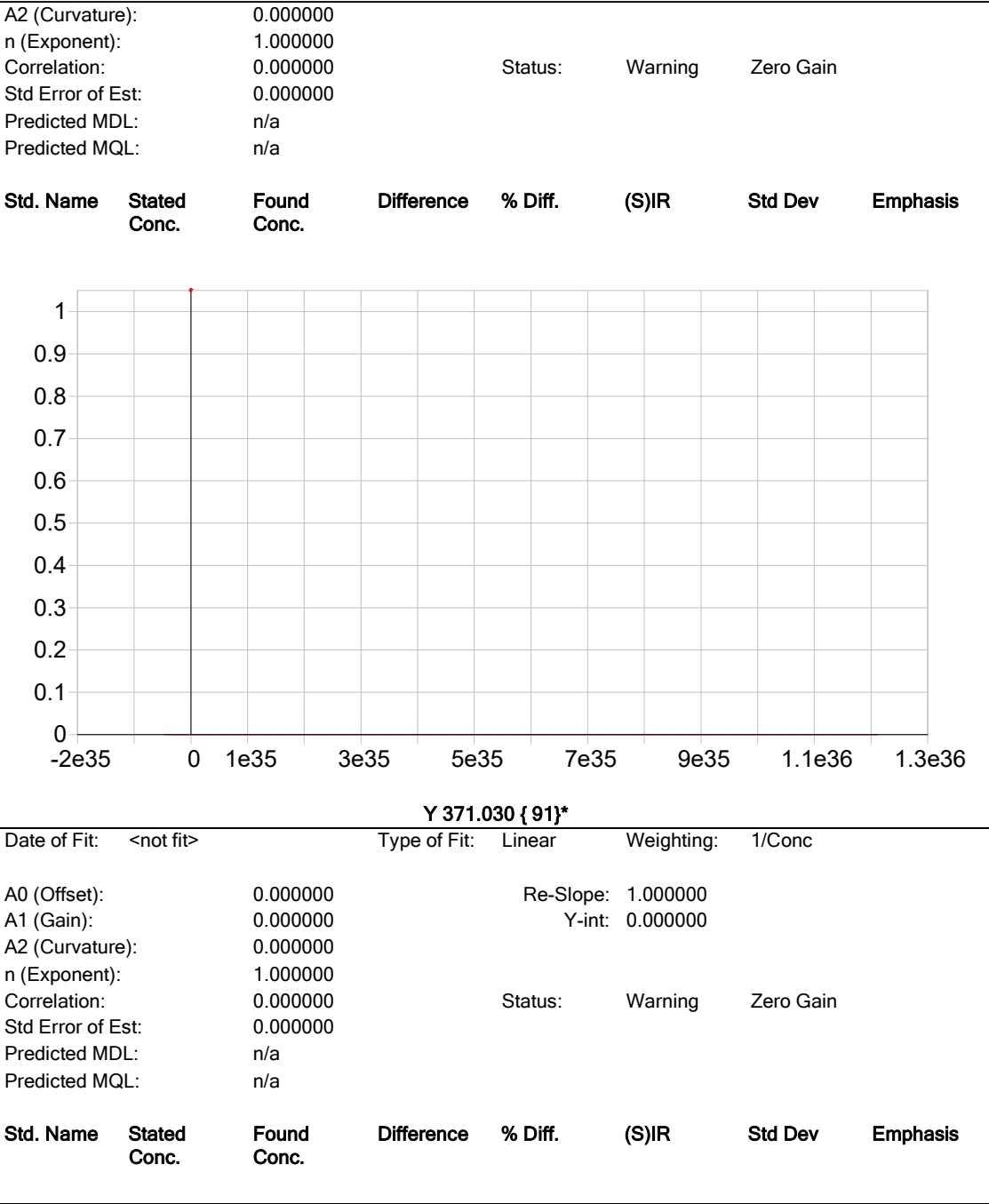
Li 670.784 { 50}

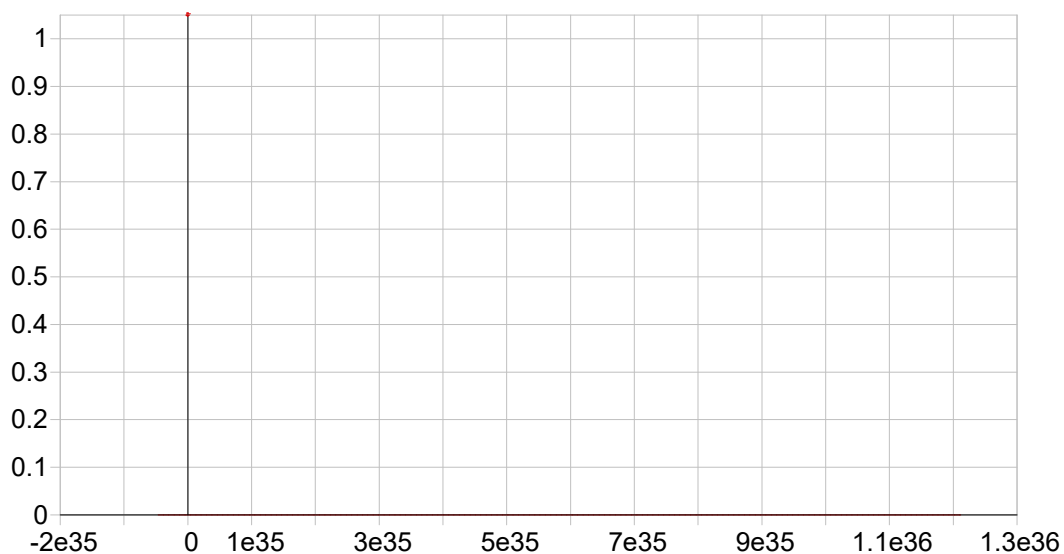
Date of Fit: 12/21/2020 23:00:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012859 Re-Slope: 1.000000
 A1 (Gain): 1.020738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000290
 Predicted MDL: 0.001441
 Predicted MQL: 0.004802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01286	.001	1
S5	10.000	10.111	.111	1.11	10.334	.018	1
S4	5.0000	4.9796	-.020	-.409	5.0957	.027	1
S3	2.5000	2.4401	-.060	-2.40	2.5036	.003	1
S2	1.2500	1.2203	-.030	-2.38	1.2584	.001	1
S1	.01500	.01367	-.001	-8.85	.02682	.001	1



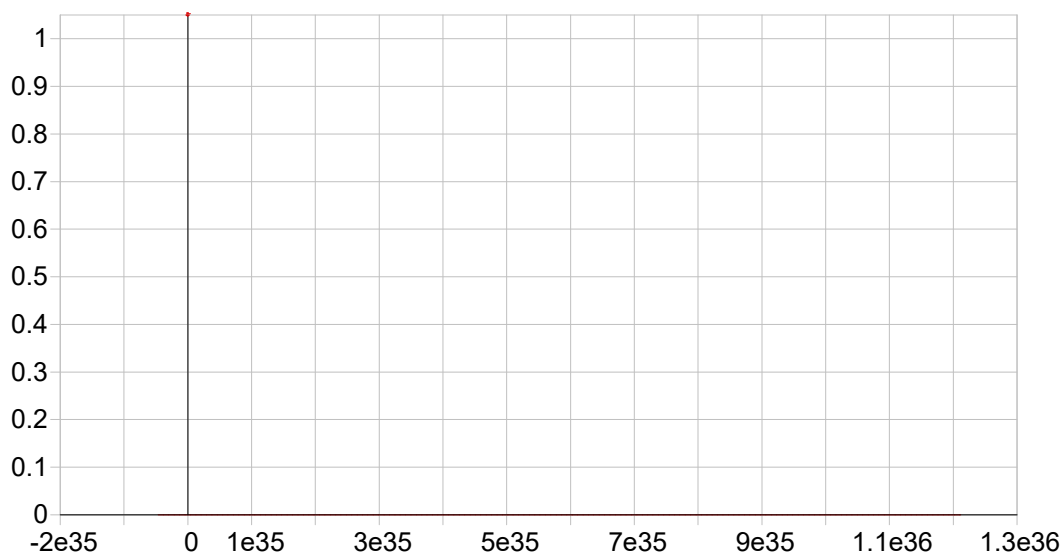




Y 224.306 {150}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}^{*}

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

