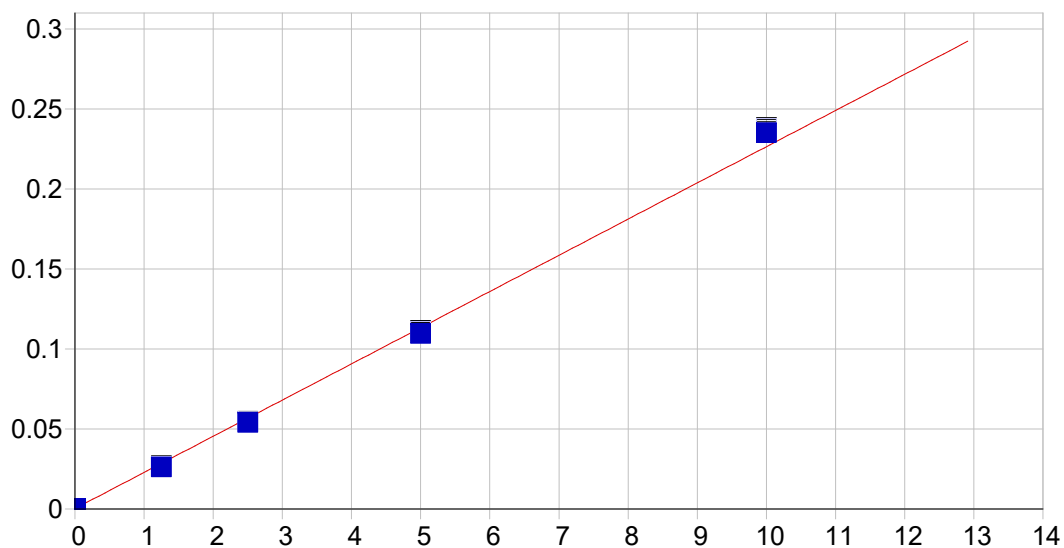


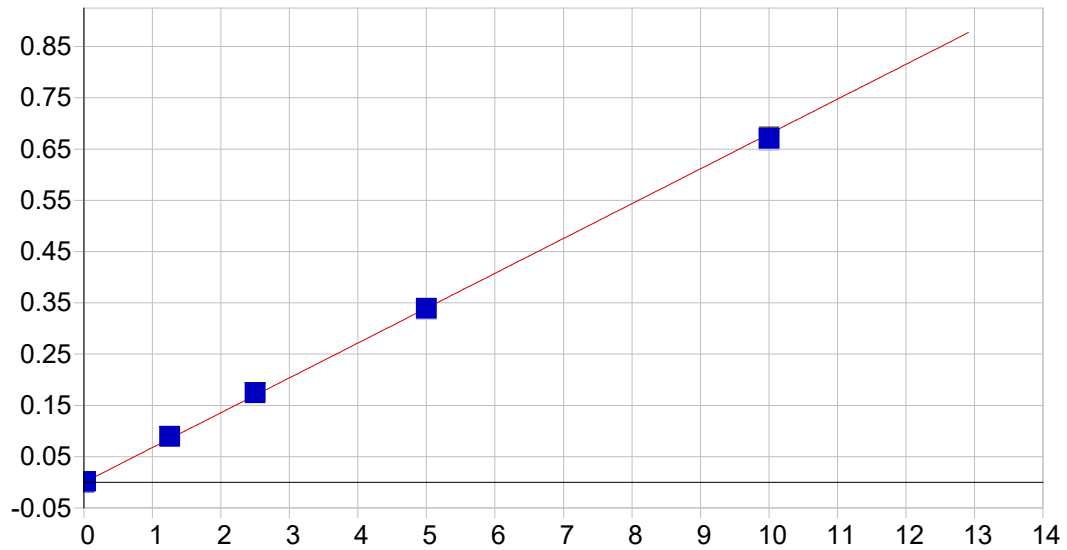


As 189.042 {479}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.022619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999092 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.010096
 Predicted MQL: 0.033655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01000	.01210	.002	21.0	.00050	.000	1
S2	1.2500	1.1515	-.099	-7.88	.02661	.000	1
S3	2.5000	2.3748	-.125	-5.01	.05462	.000	1
S4	5.0000	4.8345	-.165	-3.31	.11094	.001	1
S5	10.000	10.387	.387	3.87	.23789	.001	1

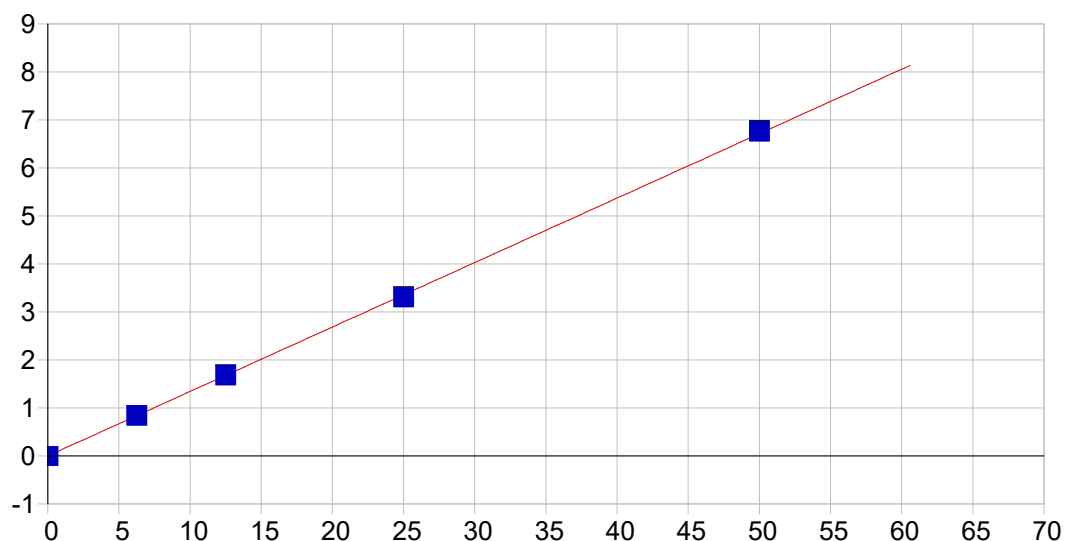


TI 190.856 {477}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000244	Re-Slope:	1.000000
A1 (Gain):	0.067960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999795	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.003087		
Predicted MQL:	0.010291		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02500	.02631	.001	5.25	.00150	.000	1
S2	1.2500	1.3171	.067	5.36	.08868	.000	1
S3	2.5000	2.5744	.074	2.97	.17354	.000	1
S4	5.0000	4.9865	-.014	-.271	.33630	.001	1
S5	10.000	9.8708	-.129	-1.29	.66590	.003	1

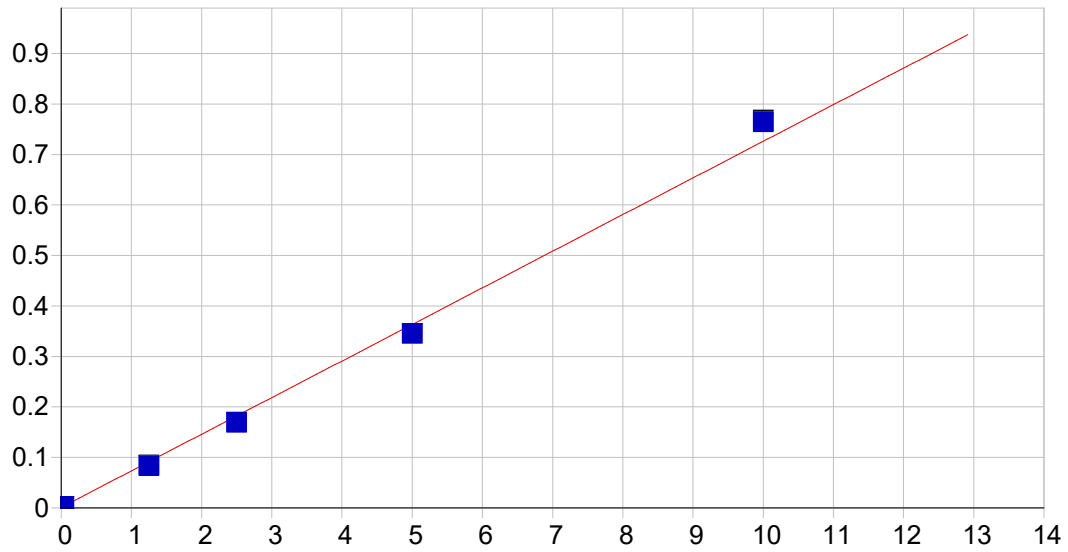


Pb 220.353 {453}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.134265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.003390
 Predicted MQL: 0.011300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.01000	.00845	-.002	-15.5	.00099	.000	1
S2	6.2500	6.2475	-.003	-.040	.83846	.001	1
S3	12.500	12.519	.019	.153	1.6803	.003	1
S4	25.000	24.621	-.379	-1.51	3.3048	.006	1
S5	50.000	50.363	.363	.727	6.7602	.014	1

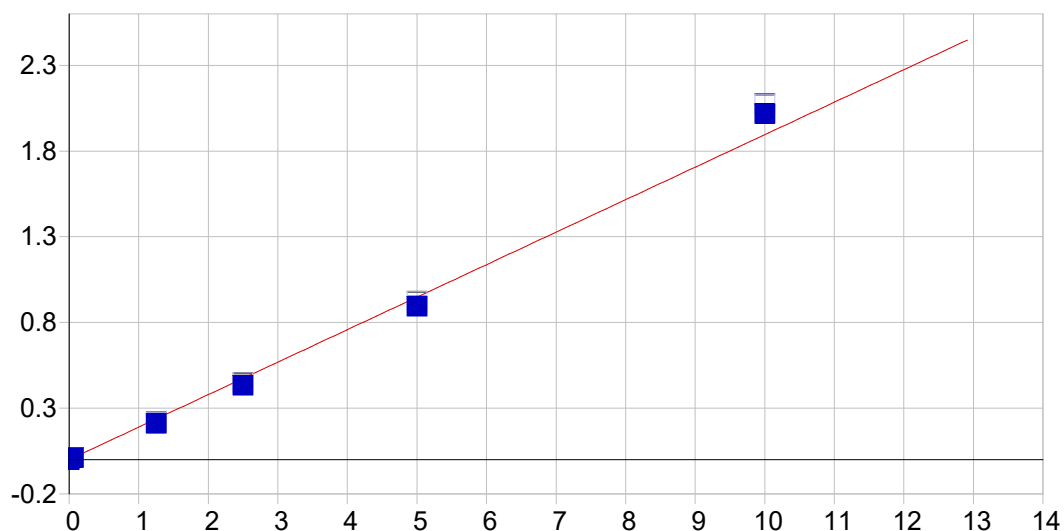


Se 196.090 {472}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000838 Re-Slope: 1.000000
 A1 (Gain): 0.072517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998270 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.005556
 Predicted MQL: 0.018519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00084	.000	1
S1	.03500	.02658	-.008	-24.1	.00276	.000	1
S2	1.2500	1.1456	-.104	-8.35	.08374	.001	1
S3	2.5000	2.3236	-.176	-7.06	.16899	.000	1
S4	5.0000	4.7492	-.251	-5.02	.34454	.000	1
S5	10.000	10.540	.540	5.40	.76378	.003	1

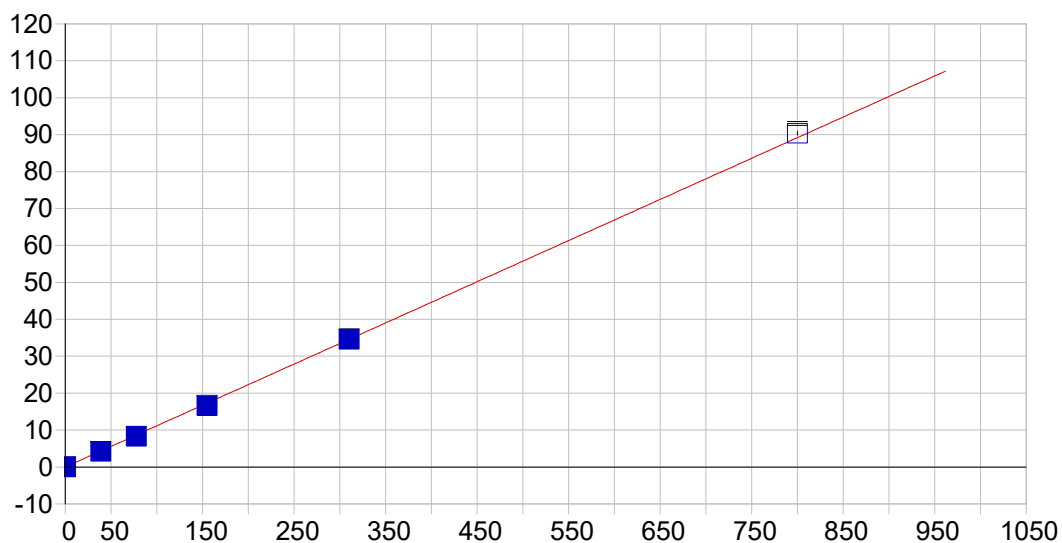


Sb 206.833 {463}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.189565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997738 Status: OK.
 Std Error of Est: 0.000541
 Predicted MDL: 0.002580
 Predicted MQL: 0.008601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00006	.000	1
S1	.06000	.05499	-.005	-8.35	.01036	.000	1
S2	1.2500	1.1138	-.136	-10.9	.21807	.001	1
S3	2.5000	2.2874	-.213	-8.51	.44752	.001	1
S4	5.0000	4.7147	-.285	-5.71	.92164	.002	1
S5	10.000	10.639	.639	6.39	2.0727	.003	1

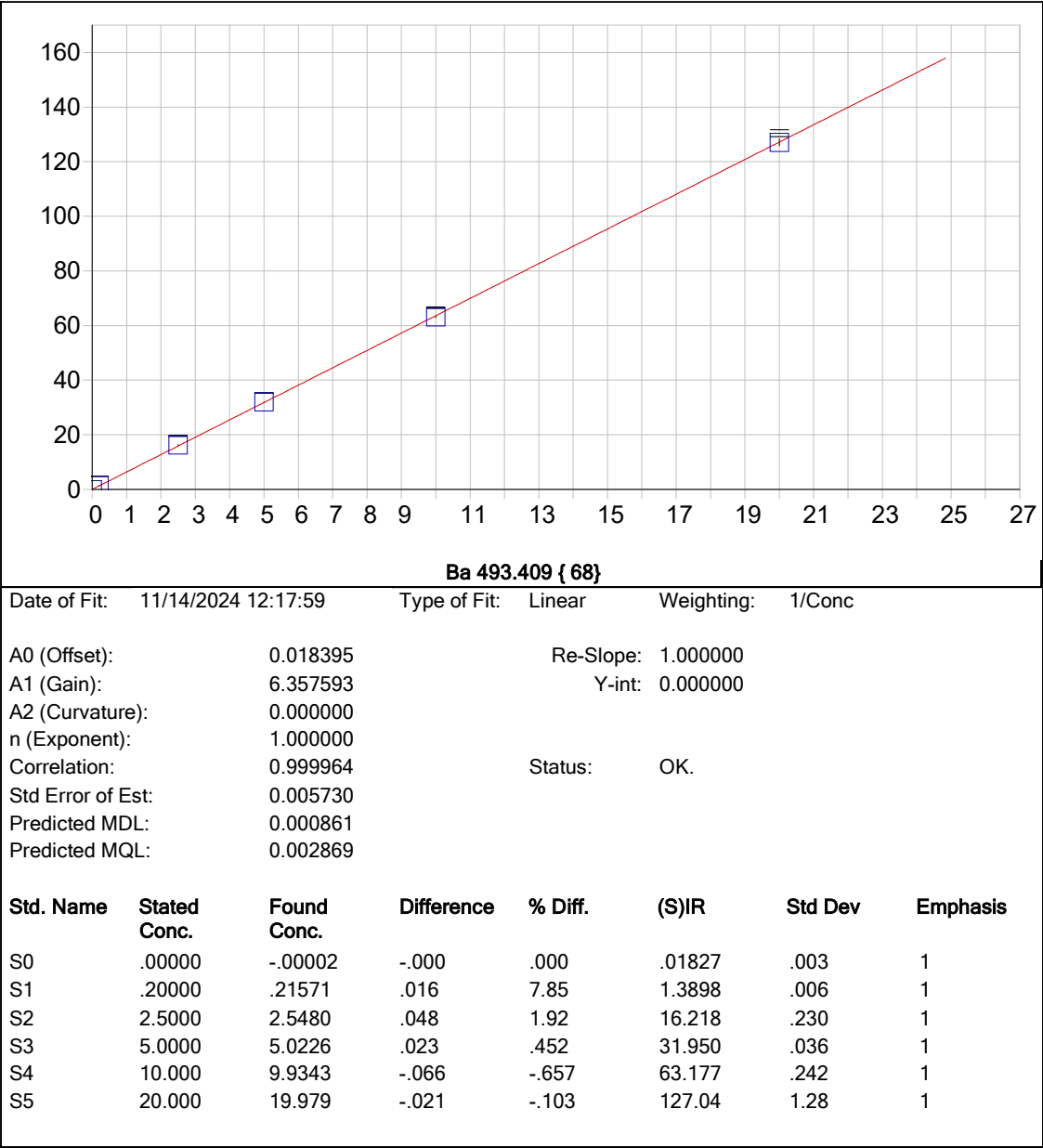


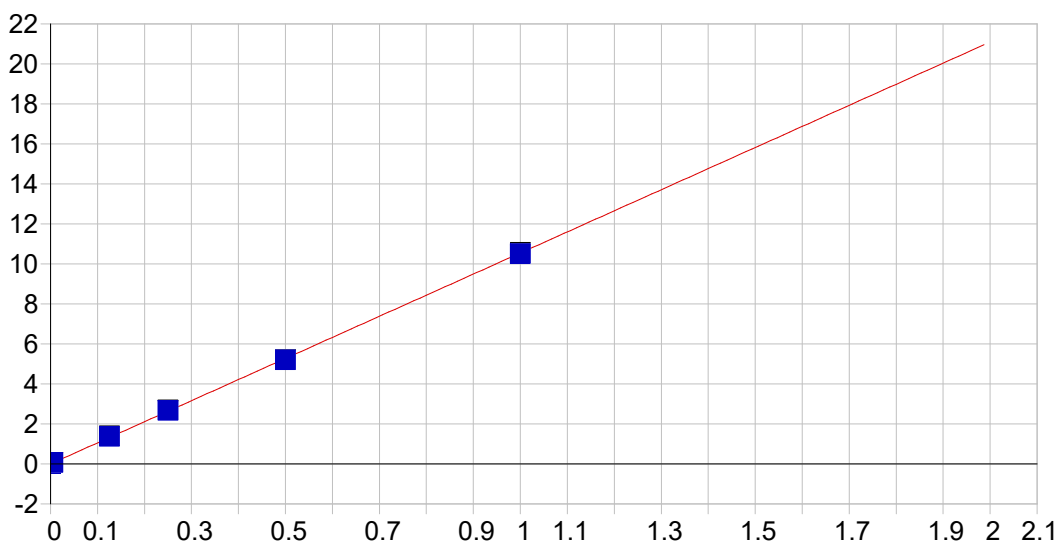
AI 396.152 { 85}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000788 Re-Slope: 1.000000
 A1 (Gain): 0.111493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.001392
 Predicted MDL: 0.014555
 Predicted MQL: 0.048516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00078	.001	1
S1	.20000	.17454	-.025	-12.7	.01871	.001	1
S2	38.750	37.575	-1.17	-3.03	4.1938	.062	1
S3	77.500	74.303	-3.20	-4.13	8.2938	.021	1
S4	155.00	148.81	-6.19	-4.00	16.611	.069	1
S5	310.00	310.07	.071	.023	34.611	.066	1
S6	800.00	810.53	10.5	1.32	90.368	.494	1



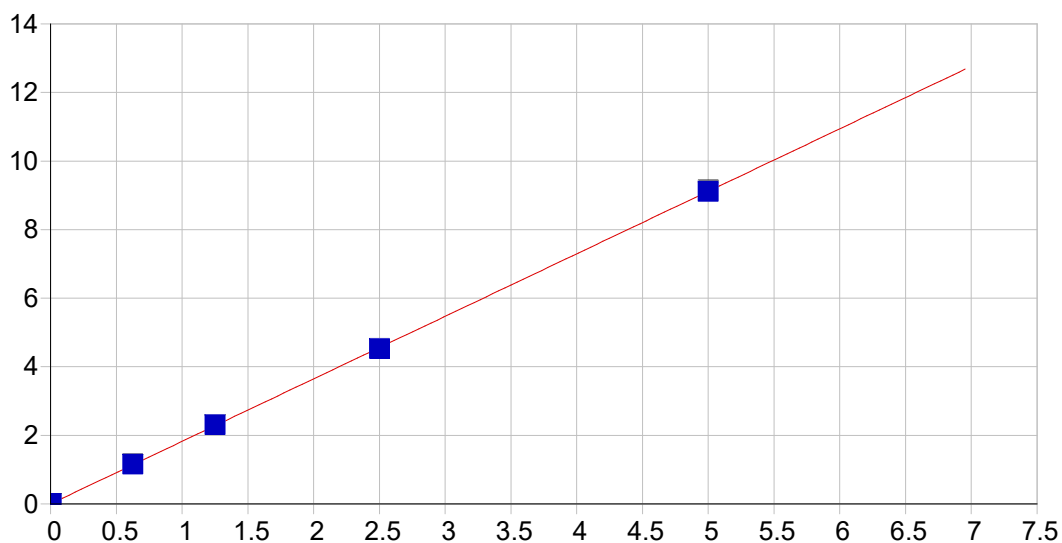


Be 234.861 {144}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001202 Re-Slope: 1.000000
A1 (Gain): 10.546929 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999896 Status: OK.
Std Error of Est: 0.000569
Predicted MDL: 0.000093
Predicted MQL: 0.000310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00121	.000	1
S1	.00500	.00551	.001	10.2	.05689	.001	1
S2	.12500	.12990	.005	3.92	1.3667	.021	1
S3	.25000	.25380	.004	1.52	2.6714	.012	1
S4	.50000	.49381	-.006	-1.24	5.1984	.006	1
S5	1.0000	.99698	-.003	-.302	10.497	.054	1

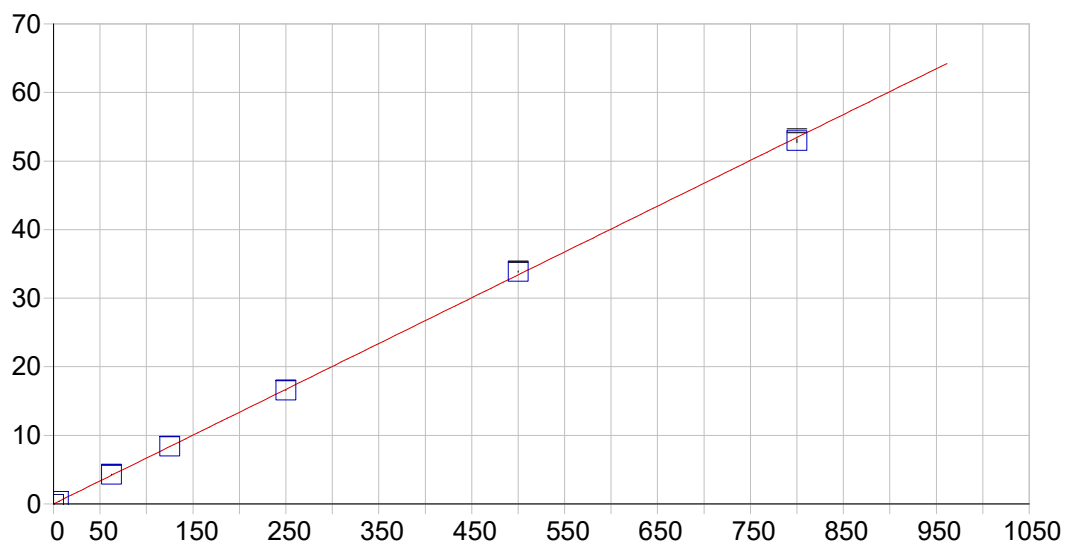


Cd 214.438 {457}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000870 Re-Slope: 1.000000
 A1 (Gain): 1.823386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.000151
 Predicted MQL: 0.000504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00087	.000	1
S1	.00500	.00538	.000	7.58	.01068	.000	1
S2	.62500	.63265	.008	1.22	1.1572	.002	1
S3	1.2500	1.2655	.015	1.24	2.3138	.002	1
S4	2.5000	2.4812	-.019	-.751	4.5360	.001	1
S5	5.0000	4.9953	-.005	-.095	9.1311	.023	1

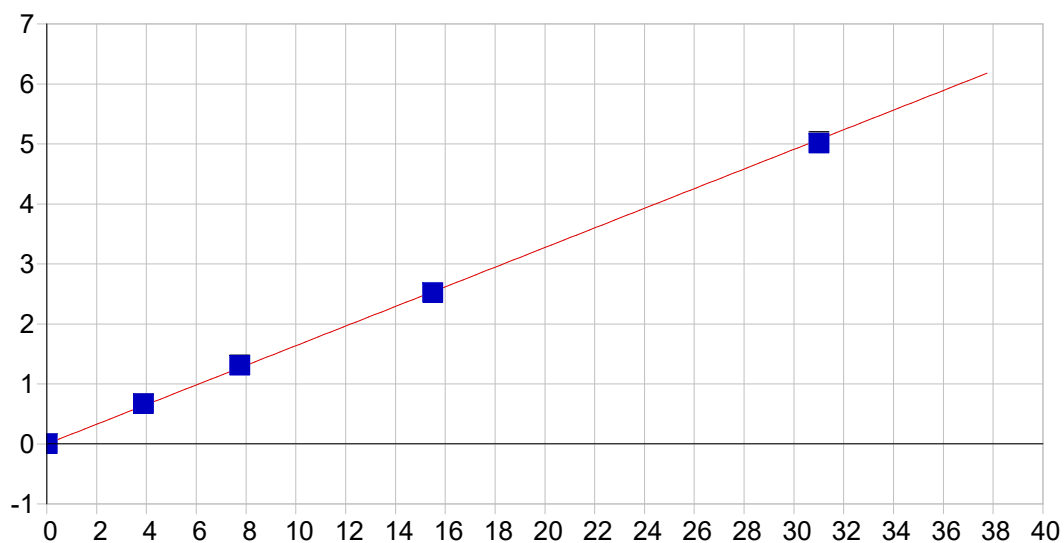


Ca 373.690 { 90}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007557 Re-Slope: 1.000000
 A1 (Gain): 0.066794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.002950
 Predicted MDL: 0.019103
 Predicted MQL: 0.063676

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00060	-.001	.000	.00752	.001	1
S1	5.0000	5.4854	.485	9.71	.37395	.002	1
S2	62.500	63.965	1.47	2.34	4.2800	.075	1
S3	125.00	125.32	.320	.256	8.3781	.036	1
S4	250.00	247.72	-2.28	-.914	16.553	.046	1
S5	500.00	507.36	7.36	1.47	33.896	.098	1
S6	800.00	792.66	-7.34	-.918	52.952	.272	1

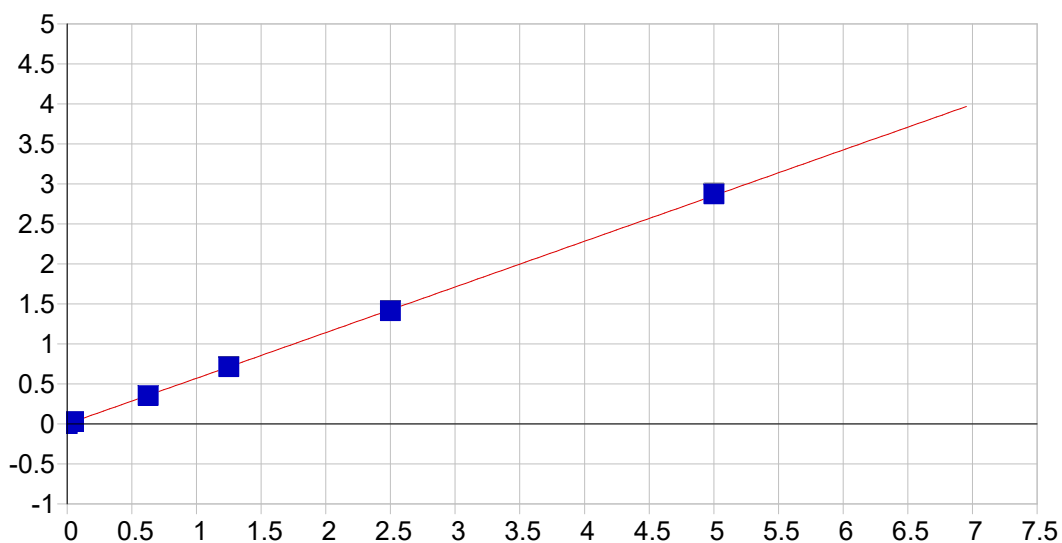


Cr 267.716 {126}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.163632 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.001021
 Predicted MQL: 0.003403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01093	.001	9.34	.00185	.000	1
S2	3.8750	4.0894	.214	5.53	.66993	.001	1
S3	7.7500	7.9972	.247	3.19	1.3101	.002	1
S4	15.500	15.403	-.097	-.626	2.5233	.001	1
S5	31.000	30.635	-.365	-1.18	5.0185	.018	1

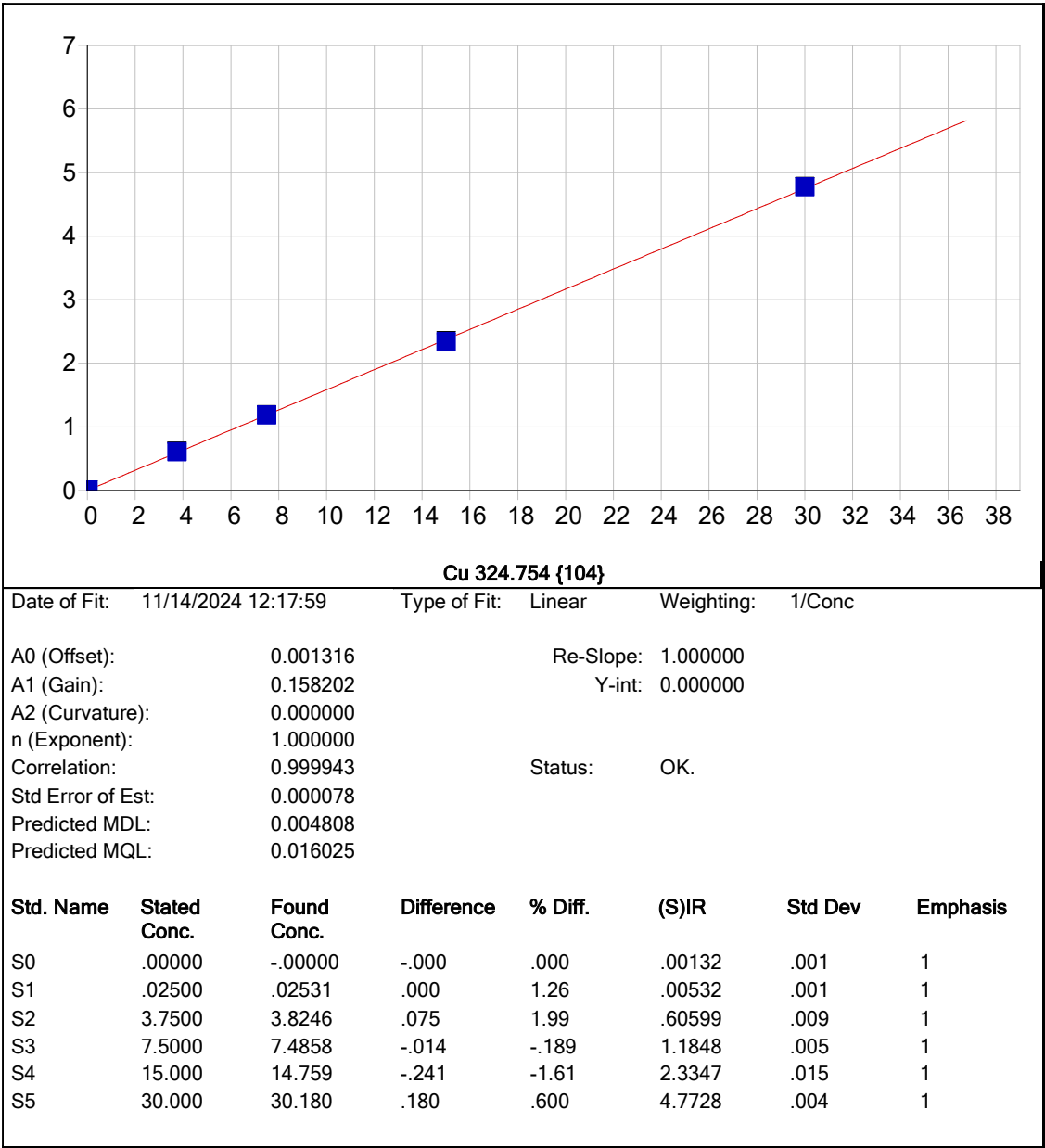


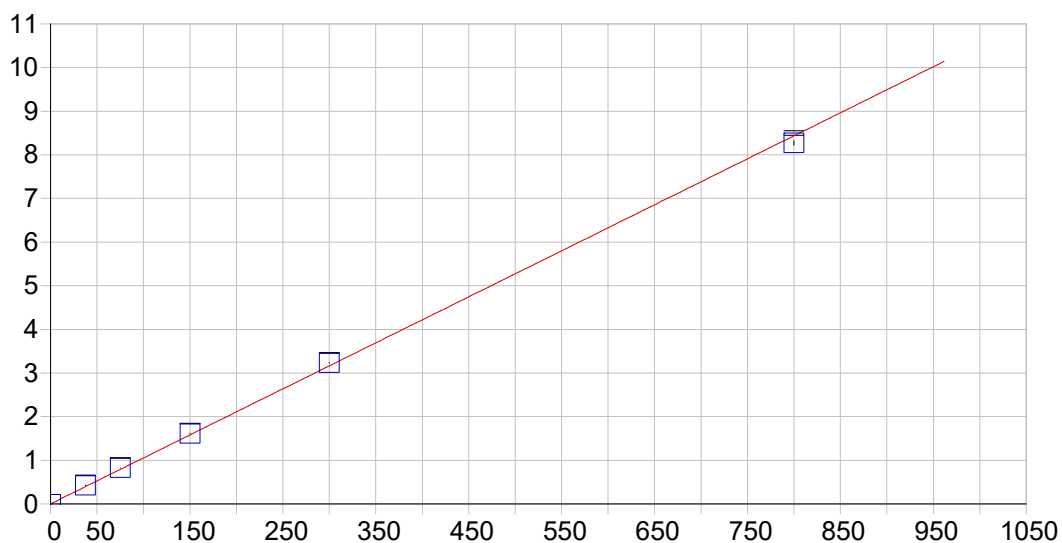
Co 228.616 {448}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.570696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000556
 Predicted MQL: 0.001854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.05000	.05011	.000	.213	.02864	.000	1
S2	.62500	.62038	-.005	-.739	.35443	.001	1
S3	1.2500	1.2494	-.001	-.052	.71382	.001	1
S4	2.5000	2.4729	-.027	-1.08	1.4130	.001	1
S5	5.0000	5.0322	.032	.644	2.8753	.008	1



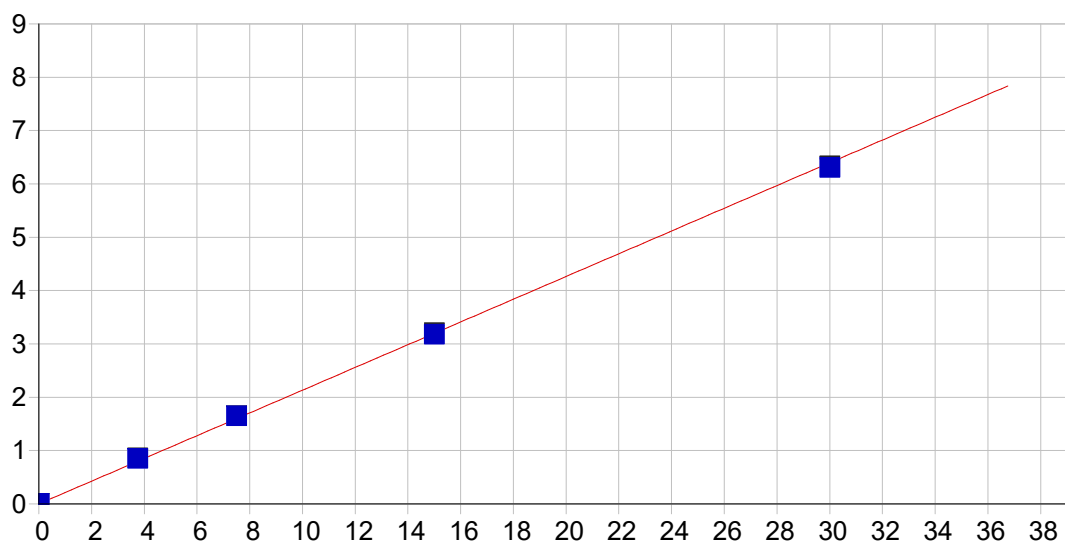


Fe 259.837 {130}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000227 Re-Slope: 1.000000
 A1 (Gain): 0.010545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.034802
 Predicted MQL: 0.116006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.10000	.08724	-.013	-12.8	.00115	.000	1
S2	37.500	40.269	2.77	7.38	.42485	.006	1
S3	75.000	78.384	3.38	4.51	.82675	.005	1
S4	150.00	152.85	2.85	1.90	1.6120	.008	1
S5	300.00	306.46	6.46	2.15	3.2318	.008	1
S6	800.00	784.55	-15.5	-1.93	8.2729	.050	1

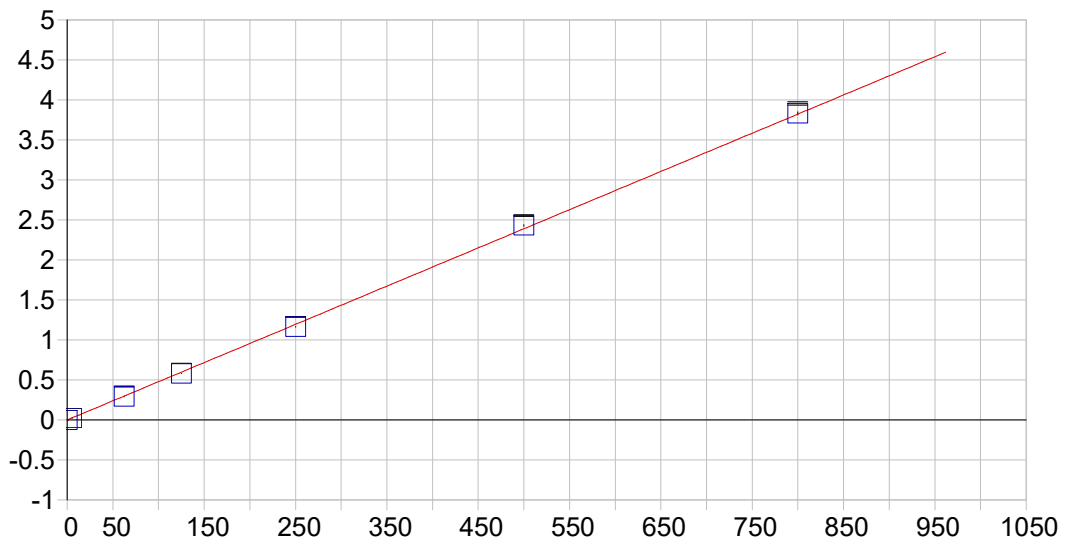


Mn 257.610 {131}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.213205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.001810
 Predicted MQL: 0.006032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.01500	.01633	.001	8.88	.00369	.000	1
S2	3.7500	3.9895	.239	6.39	.85090	.009	1
S3	7.5000	7.7504	.250	3.34	1.6529	.000	1
S4	15.000	14.922	-.078	-.520	3.1821	.020	1
S5	30.000	29.587	-.413	-1.38	6.3092	.025	1

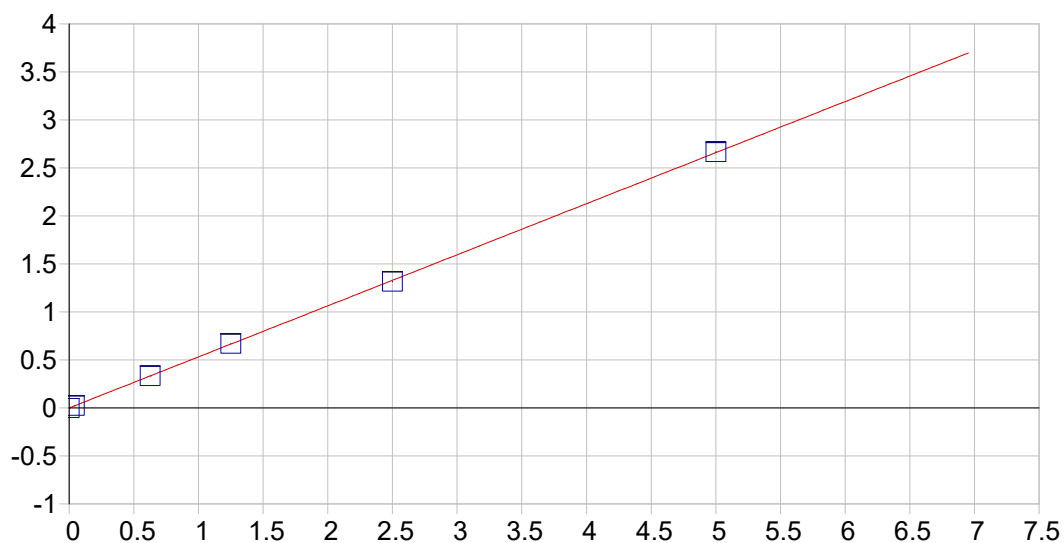


Mg 279.079 {121}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000359 Re-Slope: 1.000000
 A1 (Gain): 0.004779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.089181
 Predicted MQL: 0.297271

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00036	.000	1
S1	5.0000	5.2012	.201	4.02	.02450	.000	1
S2	62.500	61.270	-1.23	-1.97	.29243	.006	1
S3	125.00	121.76	-3.24	-2.59	.58149	.001	1
S4	250.00	243.78	-6.22	-2.49	1.1646	.005	1
S5	500.00	508.68	8.68	1.74	2.4305	.009	1
S6	800.00	801.81	1.81	.226	3.8313	.020	1

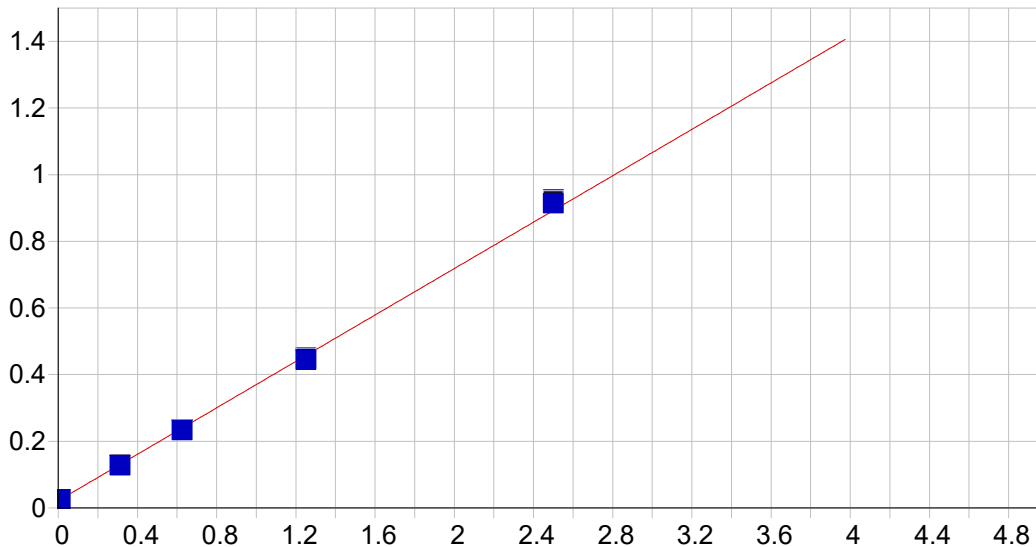


Ni 231.604 {446}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000020	Re-Slope:	1.000000
A1 (Gain):	0.531796	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.000635		
Predicted MQL:	0.002117		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04268	.003	6.69	.02272	.000	1
S2	.62500	.62895	.004	.632	.33449	.000	1
S3	1.2500	1.2582	.008	.655	.66912	.002	1
S4	2.5000	2.4736	-.026	-1.06	1.3154	.002	1
S5	5.0000	5.0116	.012	.233	2.6652	.006	1

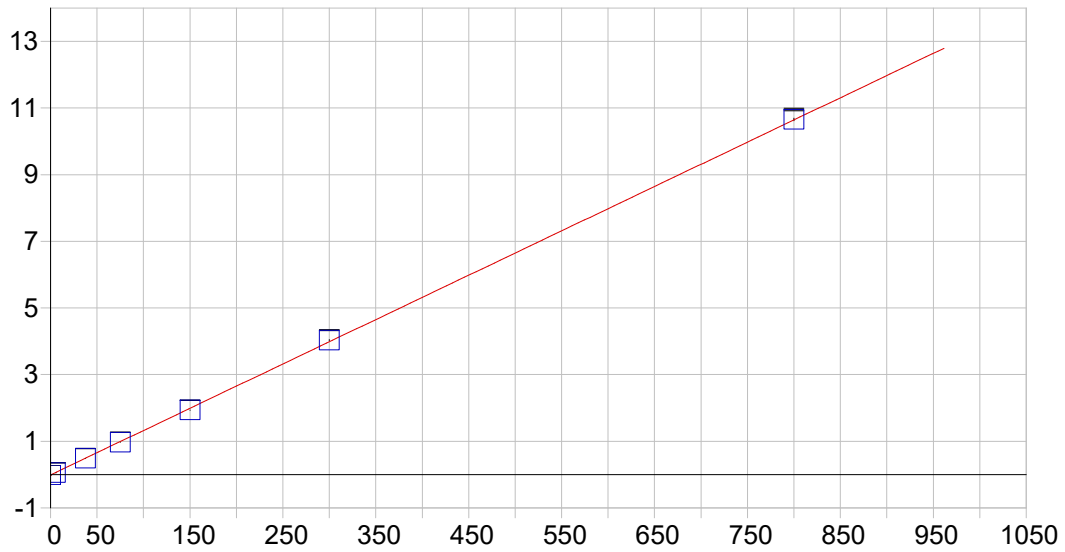


Ag 328.068 {103}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021830 Re-Slope: 1.000000
A1 (Gain): 0.348232 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999629 Status: OK.
Std Error of Est: 0.000080
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	.02183	.000	1
S1	.01000	.01123	.001	12.3	.02573	.000	1
S2	.31250	.30336	-.009	-2.93	.12864	.000	1
S3	.62500	.60619	-.019	-3.01	.23527	.000	1
S4	1.2500	1.2143	-.036	-2.85	.44939	.001	1
S5	2.5000	2.5624	.062	2.50	.92352	.003	1

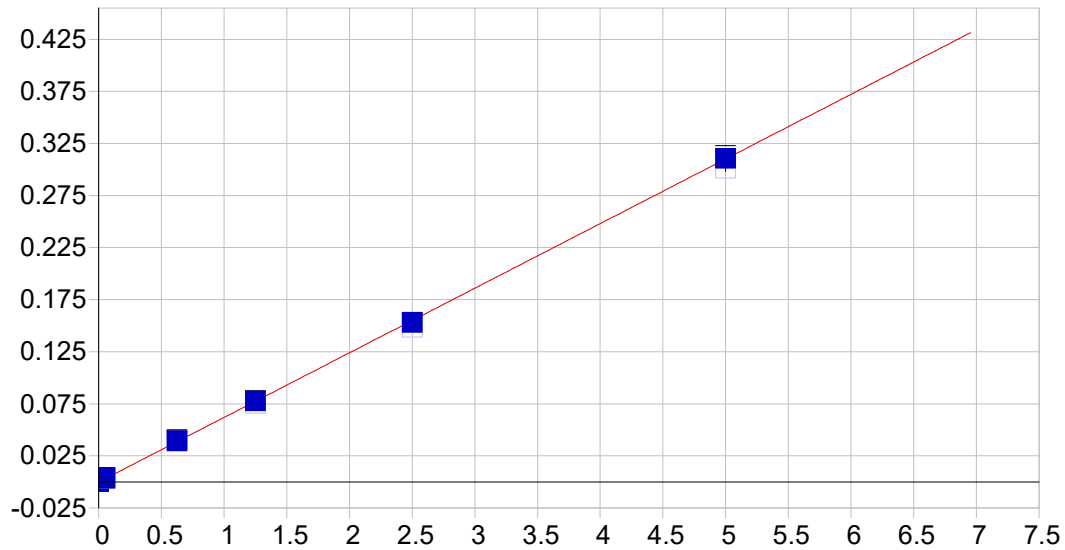


Na 818.326 { 41}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.009154 Re-Slope: 1.000000
 A1 (Gain): 0.013315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000477
 Predicted MDL: 0.291784
 Predicted MQL: 0.972614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00915	.002	1
S1	5.0000	5.2164	.216	4.33	.06030	.000	1
S2	37.500	37.266	-.234	-.624	.48705	.006	1
S3	75.000	73.642	-1.36	-1.81	.97140	.004	1
S4	150.00	146.19	-3.81	-2.54	1.9373	.006	1
S5	300.00	303.84	3.84	1.28	4.0365	.012	1
S6	800.00	801.35	1.35	.168	10.661	.040	1

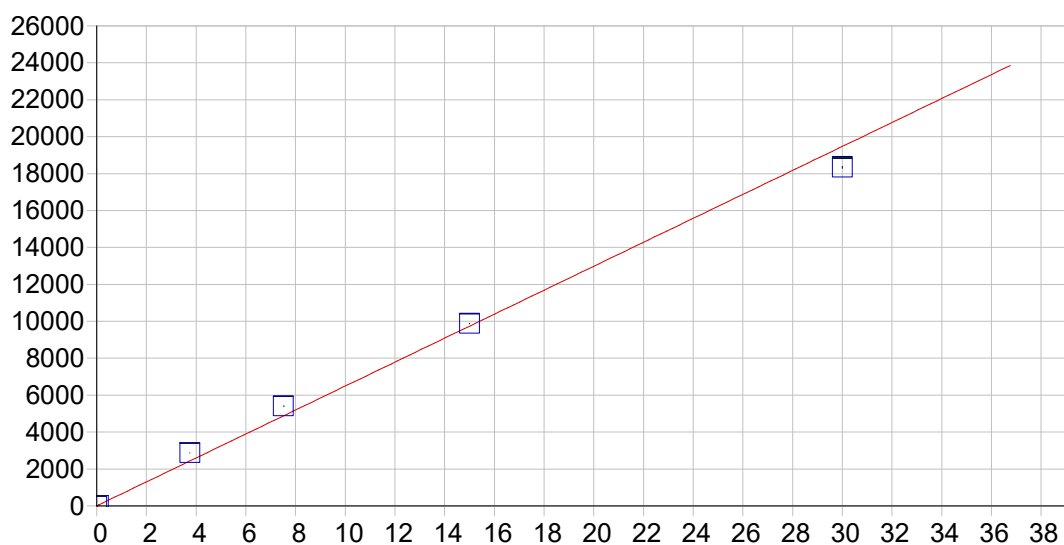


V 292.402 {115}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.062058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.012166
 Predicted MQL: 0.040552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.05000	.05792	.008	15.8	.00340	.000	1
S2	.62500	.63824	.013	2.12	.03823	.001	1
S3	1.2500	1.2547	.005	.374	.07529	.000	1
S4	2.5000	2.4685	-.031	-1.26	.14824	.000	1
S5	5.0000	5.0054	.005	.108	.30091	.003	1

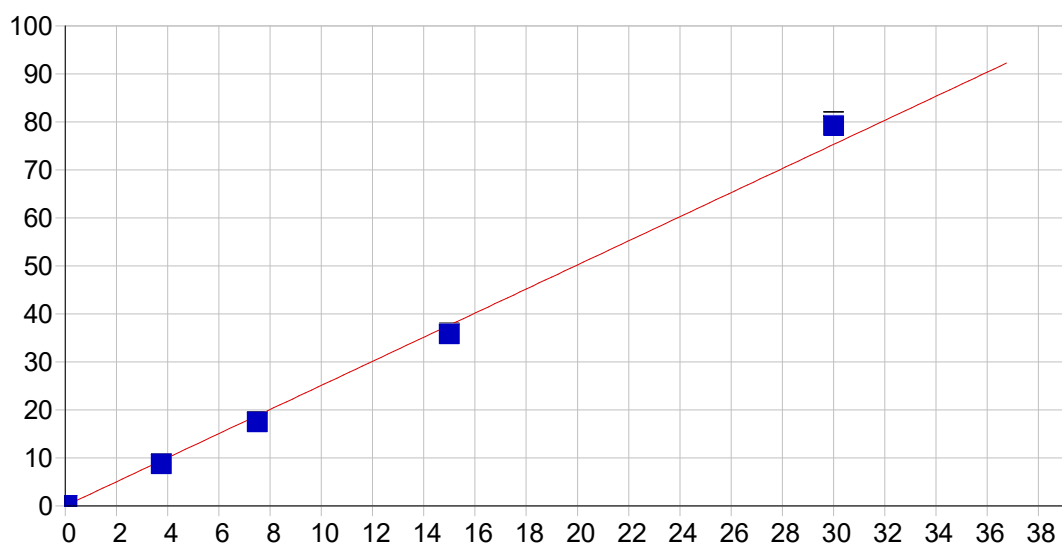


Zn 206.200 {464}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.408038 Re-Slope: 1.000000
 A1 (Gain): 648.932596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997125 Status: OK.
 Std Error of Est: 3.508538
 Predicted MDL: 0.000659
 Predicted MQL: 0.002198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	2.3863	.263	1
S1	.06000	.07856	.019	30.9	53.391	.382	1
S2	3.7500	4.4253	.675	18.0	2874.2	5.51	1
S3	7.5000	8.3333	.833	11.1	5410.2	4.44	1
S4	15.000	15.221	.221	1.47	9880.0	8.80	1
S5	30.000	28.252	-1.75	-5.83	18336.	46.5	1

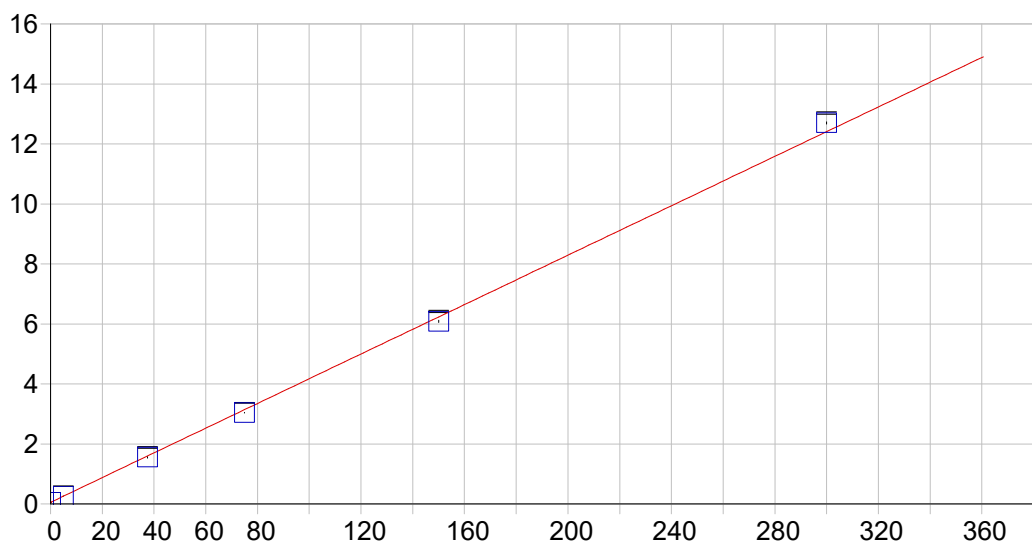


Zn 213.856 {158}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006522 Re-Slope: 1.000000
 A1 (Gain): 2.509704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998421 Status: OK.
 Std Error of Est: 0.010060
 Predicted MDL: 0.000501
 Predicted MQL: 0.001671

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00655	.001	1
S1	.06000	.05618	-.004	-6.36	.14825	.001	1
S2	3.7500	3.4715	-.279	-7.43	8.7304	.022	1
S3	7.5000	6.9494	-.551	-7.34	17.470	.116	1
S4	15.000	14.268	-.732	-4.88	35.861	.160	1
S5	30.000	31.565	1.57	5.22	79.317	.777	1

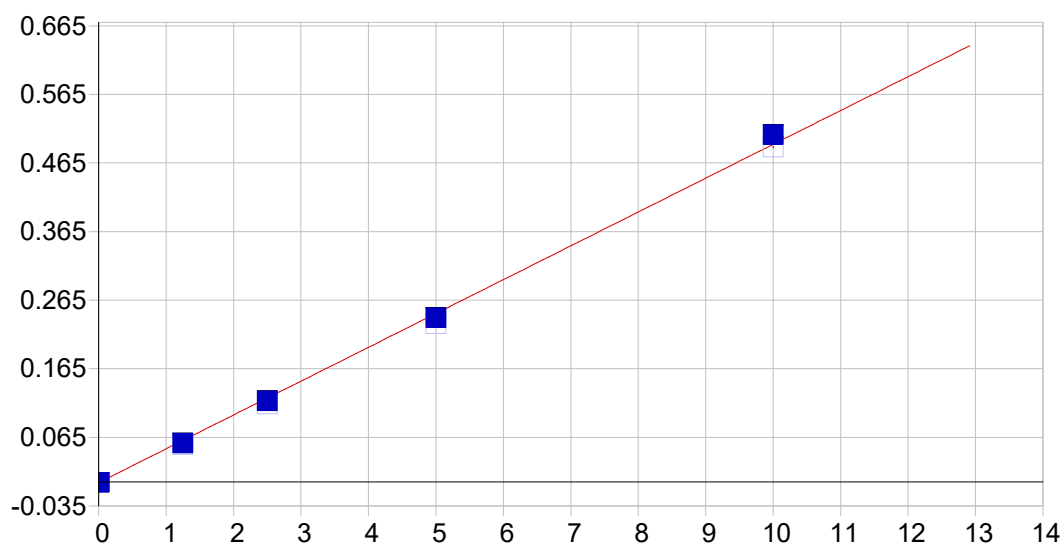


K 769.896 { 44}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.054057	Re-Slope:	1.000000
A1 (Gain):	0.041184	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.002127		
Predicted MDL:	0.123045		
Predicted MQL:	0.410149		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.05407	.003	1
S1	5.0000	4.9640	-.036	-.720	.25849	.004	1
S2	37.500	36.493	-1.01	-2.69	1.5570	.027	1
S3	75.000	72.564	-2.44	-3.25	3.0425	.008	1
S4	150.00	146.44	-3.56	-2.37	6.0850	.033	1
S5	300.00	307.04	7.04	2.35	12.699	.033	1

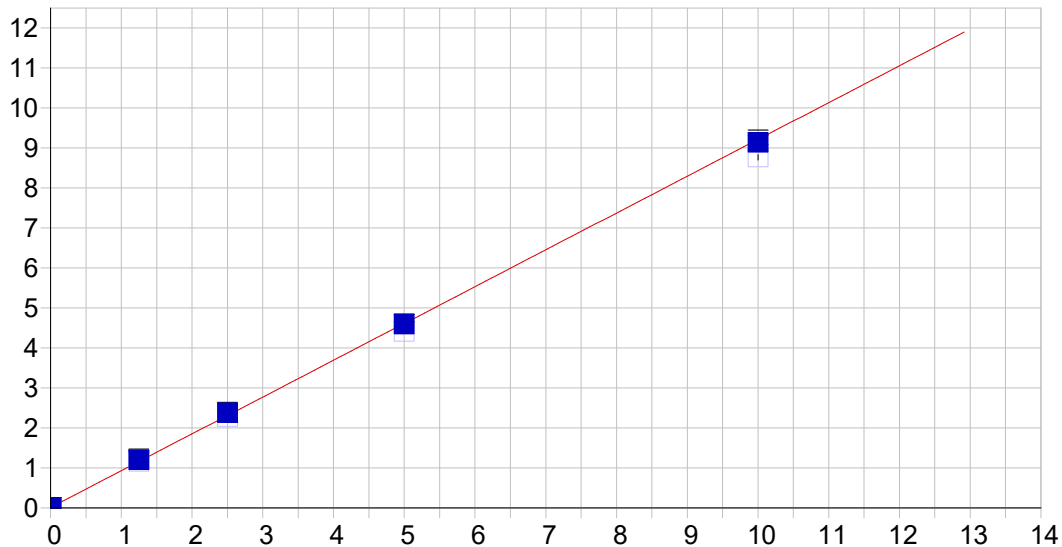


P 177.495 {490}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001119 Re-Slope: 1.000000
 A1 (Gain): 0.049328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999428 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.003738
 Predicted MQL: 0.012460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.01000	.01180	.002	18.0	-.00055	.000	1
S2	1.2500	1.1675	-.082	-6.60	.05421	.000	1
S3	2.5000	2.4144	-.086	-3.42	.11344	.001	1
S4	5.0000	4.8785	-.122	-2.43	.23046	.000	1
S5	10.000	10.288	.288	2.88	.48822	.001	1

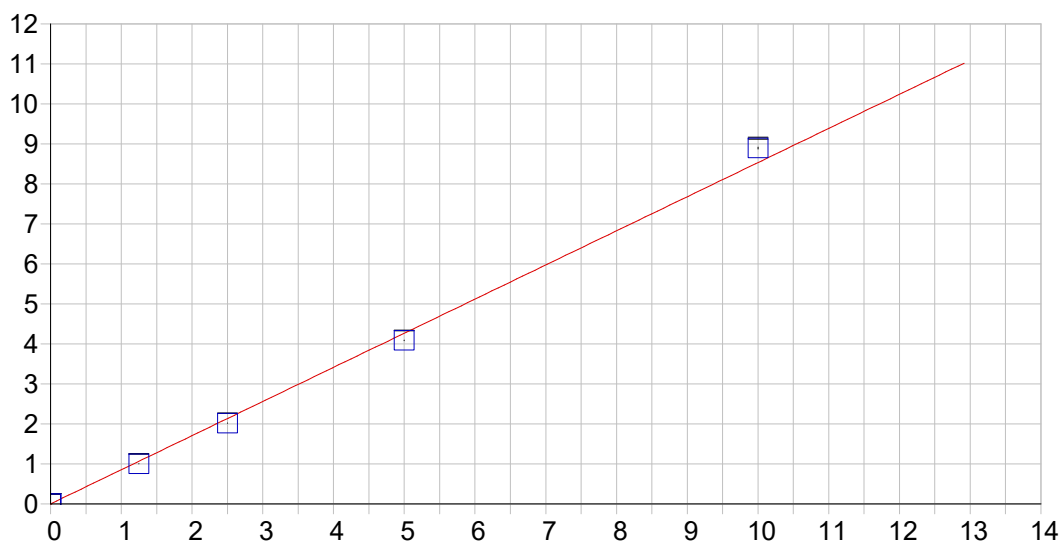


B 249.678 {135}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010287 Re-Slope: 1.000000
 A1 (Gain): 0.920498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999378 Status: OK.
 Std Error of Est: 0.000523
 Predicted MDL: 0.001213
 Predicted MQL: 0.004042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01030	.000	1
S1	.01000	-.00305	-.013	-130.	.00740	.001	1
S2	1.2500	1.2956	.046	3.65	1.1565	.019	1
S3	2.5000	2.5716	.072	2.86	2.2846	.013	1
S4	5.0000	4.9782	-.022	-.436	4.4070	.009	1
S5	10.000	9.9181	-.082	-.819	8.7683	.067	1

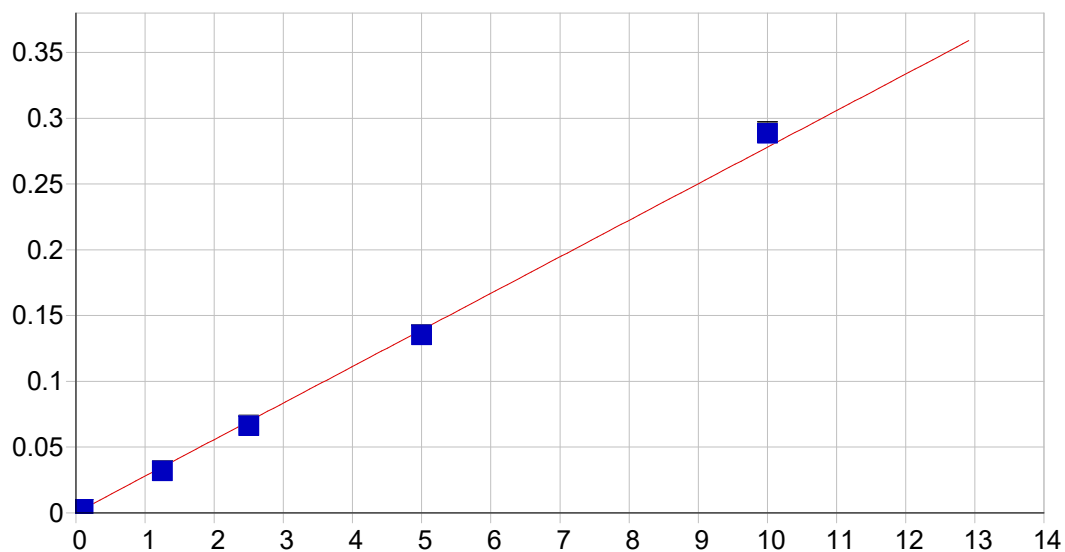


Mo 202.030 {467}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000610	Re-Slope:	1.000000
A1 (Gain):	0.853289	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998969	Status:	OK.
Std Error of Est:	0.000650		
Predicted MDL:	0.000513		
Predicted MQL:	0.001711		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.001	1
S1	.01000	.00905	-.001	-9.45	.00834	.000	1
S2	1.2500	1.1727	-.077	-6.18	1.0013	.004	1
S3	2.5000	2.3652	-.135	-5.39	2.0188	.002	1
S4	5.0000	4.7906	-.209	-4.19	4.0884	.010	1
S5	10.000	10.422	.422	4.22	8.8940	.023	1

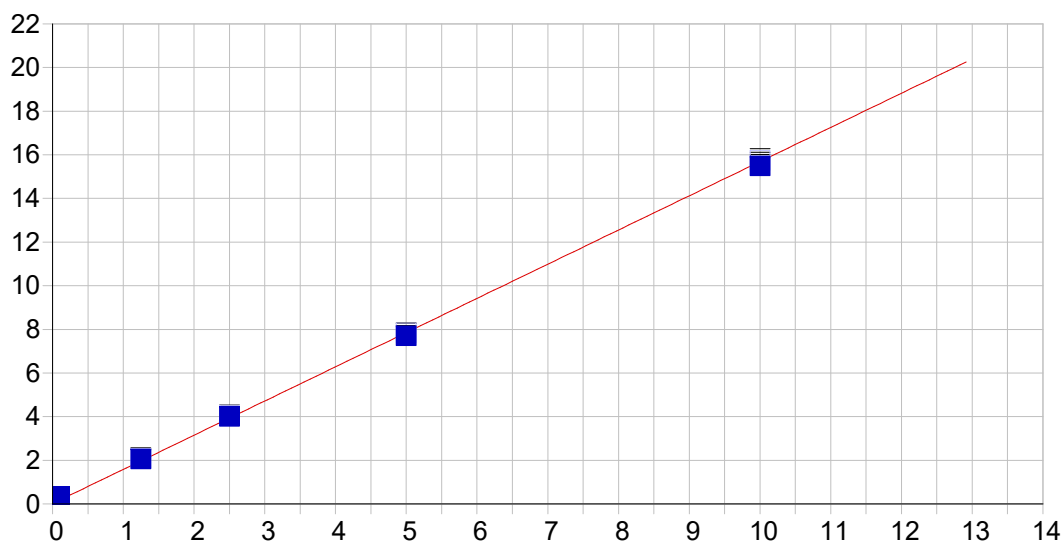


S 182.034 {485}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000187	Re-Slope:	1.000000
A1 (Gain):	0.027785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999092	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.006418		
Predicted MQL:	0.021392		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00019	.000	1
S1	.10000	.09090	-.009	-9.10	.00271	.000	1
S2	1.2500	1.1423	-.108	-8.62	.03193	.000	1
S3	2.5000	2.3753	-.125	-4.99	.06619	.000	1
S4	5.0000	4.8641	-.136	-2.72	.13535	.000	1
S5	10.000	10.377	.377	3.77	.28855	.001	1

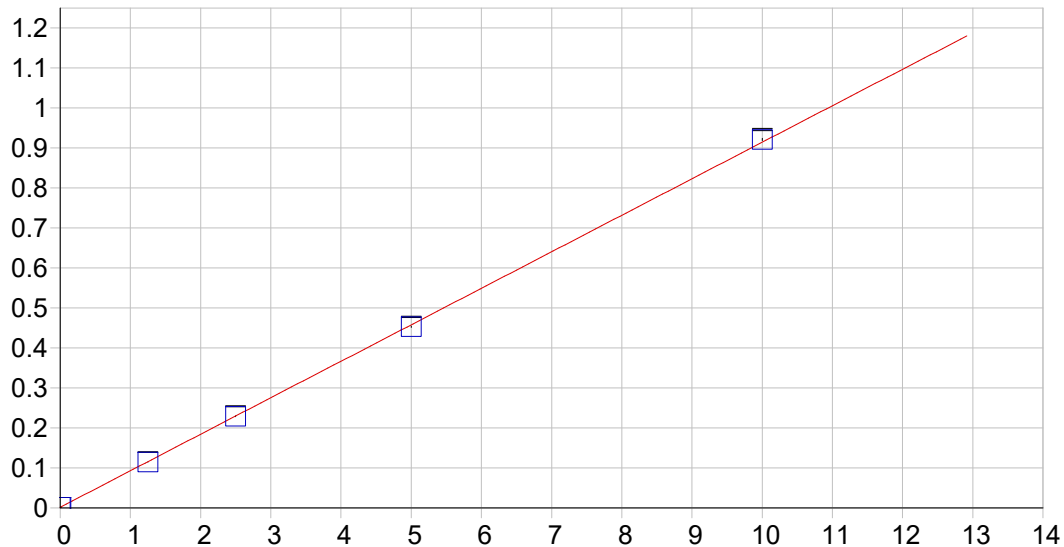


Si 251.611 {134}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014023 Re-Slope: 1.000000
 A1 (Gain): 1.567402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995660 Status: OK.
 Std Error of Est: 0.007911
 Predicted MDL: 0.000616
 Predicted MQL: 0.002053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01382	.001	1
S1	.10000	.22794	.128	128.	.37234	.001	1
S2	1.2500	1.3014	.051	4.11	2.0855	.028	1
S3	2.5000	2.5420	.042	1.68	4.0617	.022	1
S4	5.0000	4.9074	-.093	-1.85	7.8326	.005	1
S5	10.000	9.8725	-.128	-1.28	15.742	.079	1

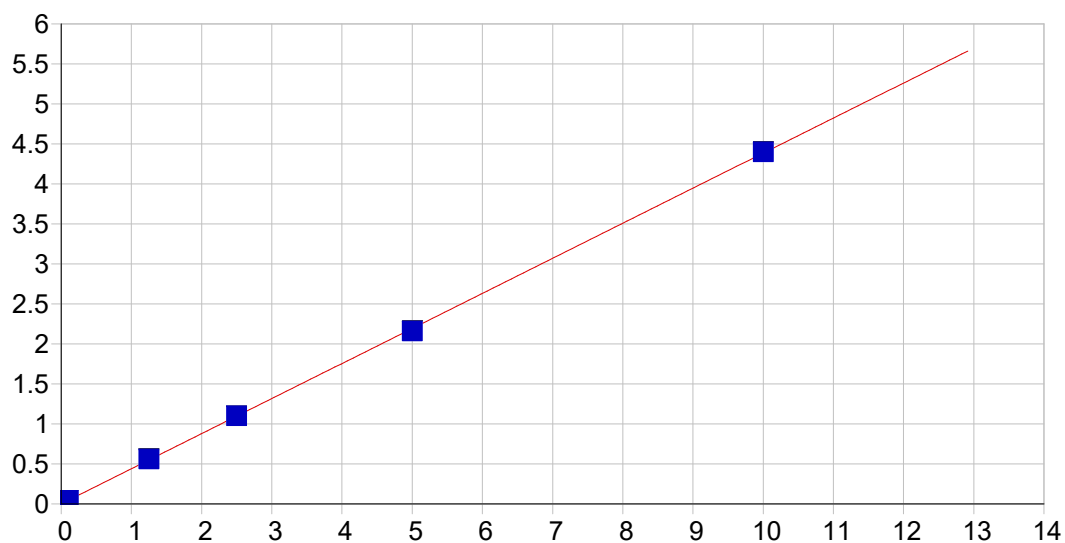


Sn 189.989 {478}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001633 Re-Slope: 1.000000
 A1 (Gain): 0.091271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001930
 Predicted MQL: 0.006432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00163	.000	1
S1	.00700	.00523	-.002	-25.3	.00211	.000	1
S2	1.2500	1.2387	-.011	-.902	.11469	.000	1
S3	2.5000	2.4927	-.007	-.293	.22914	.001	1
S4	5.0000	4.9434	-.057	-1.13	.45282	.002	1
S5	10.000	10.077	.077	.769	.92137	.003	1

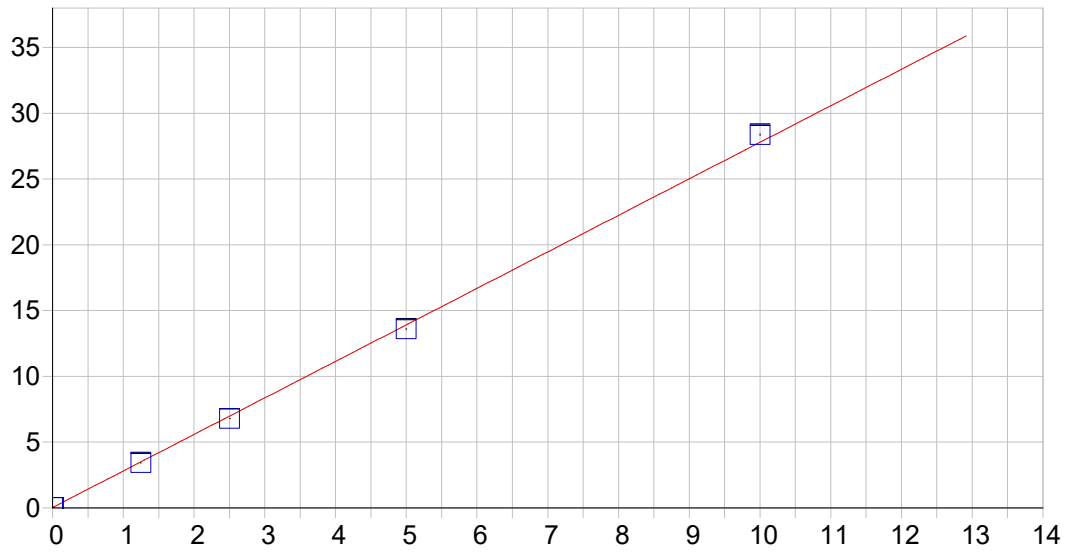


Ti 336.121 {100}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000913	Re-Slope:	1.000000
A1 (Gain):	0.438367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.002012		
Predicted MQL:	0.006706		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00091	.000	1
S1	.10000	.10579	.006	5.79	.04727	.001	1
S2	1.2500	1.2764	.026	2.11	.56017	.009	1
S3	2.5000	2.5043	.004	.170	1.0982	.001	1
S4	5.0000	4.9284	-.072	-1.43	2.1603	.007	1
S5	10.000	10.035	.035	.352	4.3978	.004	1

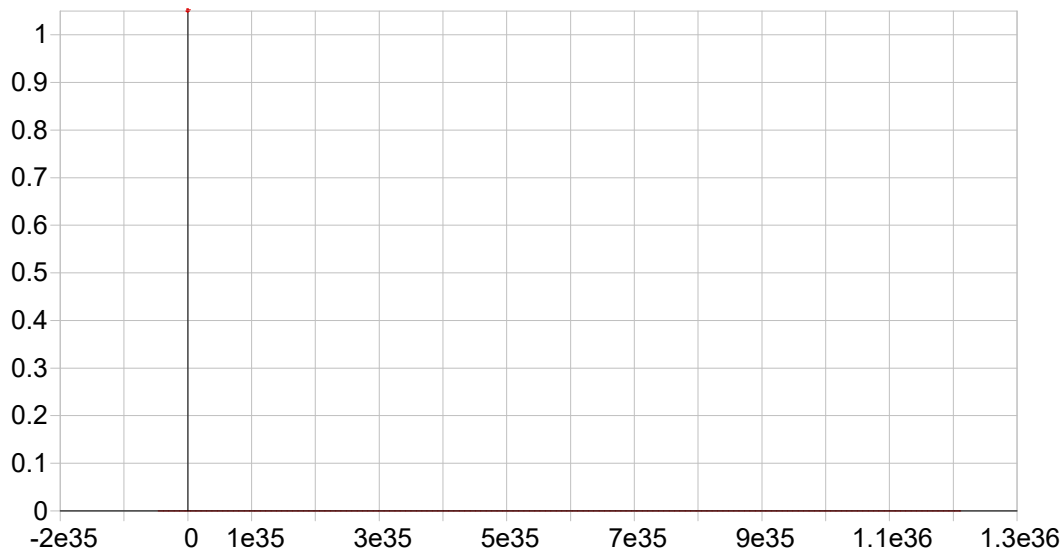


Li 670.784 { 50}

Date of Fit: 11/14/2024 12:17:59 Type of Fit: Linear Weighting: 1/Conc

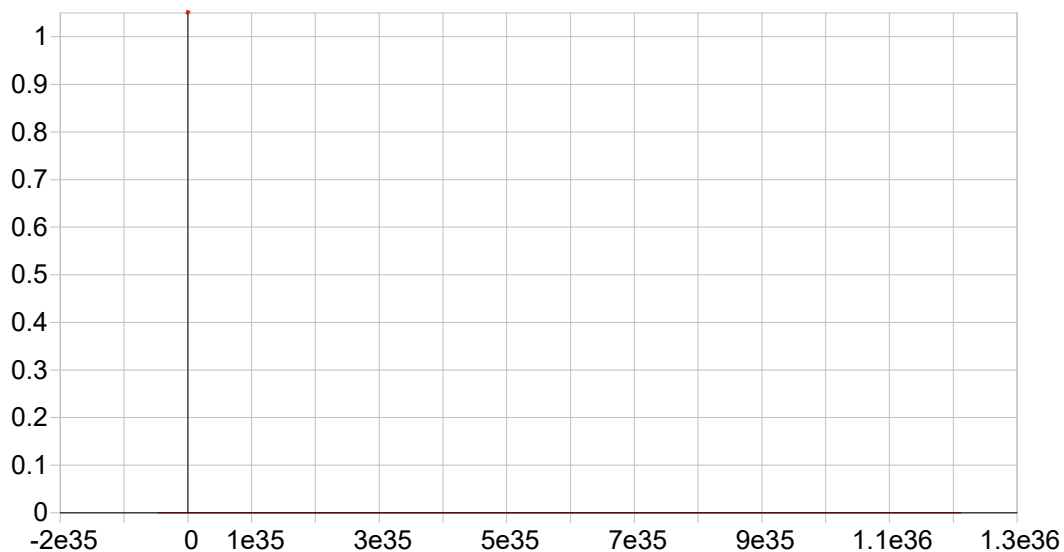
A0 (Offset): 0.033260 Re-Slope: 1.000000
 A1 (Gain): 2.776322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746 Status: OK.
 Std Error of Est: 0.001284
 Predicted MDL: 0.001416
 Predicted MQL: 0.004720

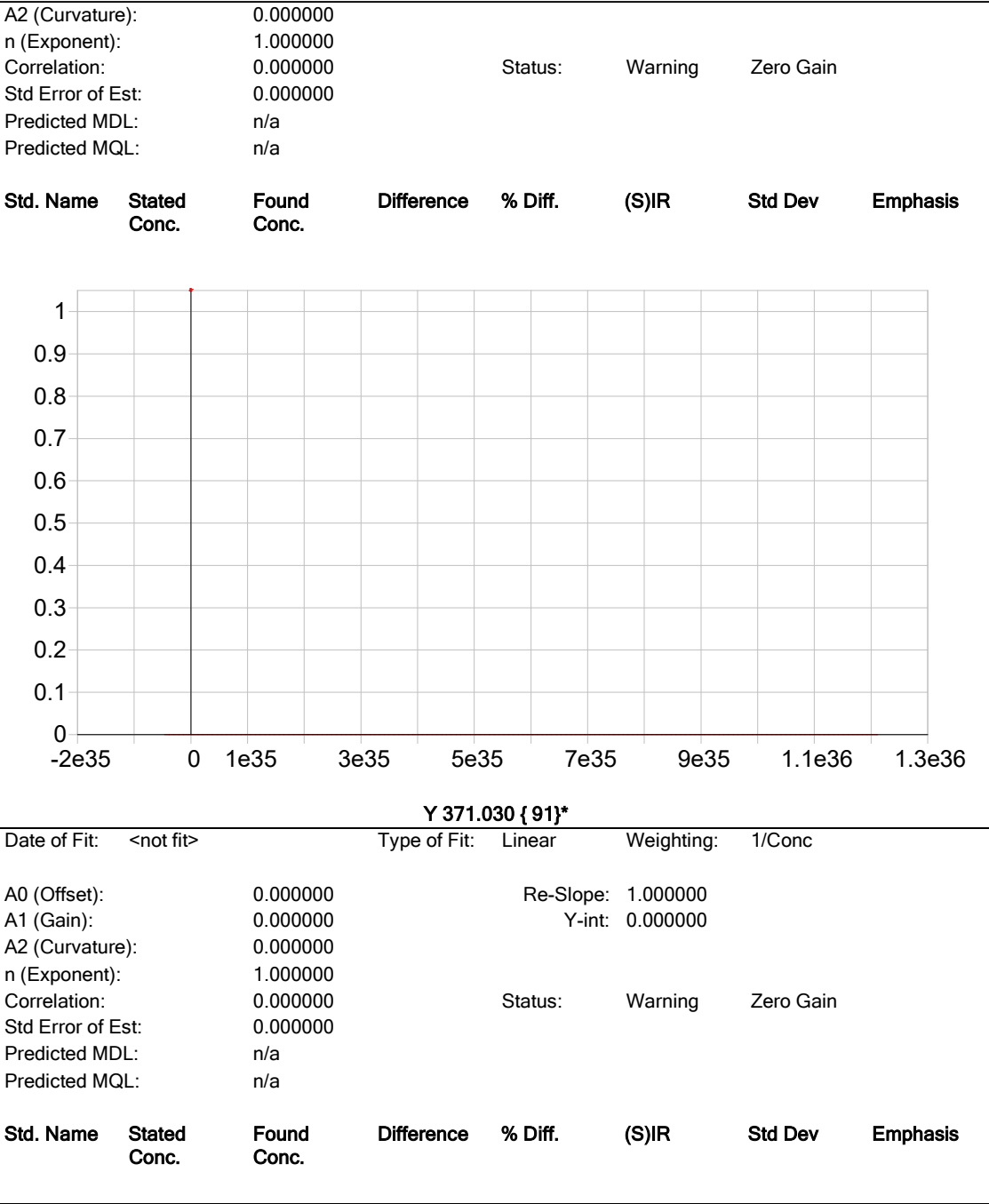
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03327	.002	1
S5	10.000	10.209	.209	2.09	28.375	.055	1
S4	5.0000	4.8882	-.112	-2.24	13.604	.053	1
S3	2.5000	2.4333	-.067	-2.67	6.7890	.005	1
S2	1.2500	1.2220	-.028	-2.24	3.4258	.044	1
S1	.01500	.01301	-.002	-13.3	.06939	.001	1

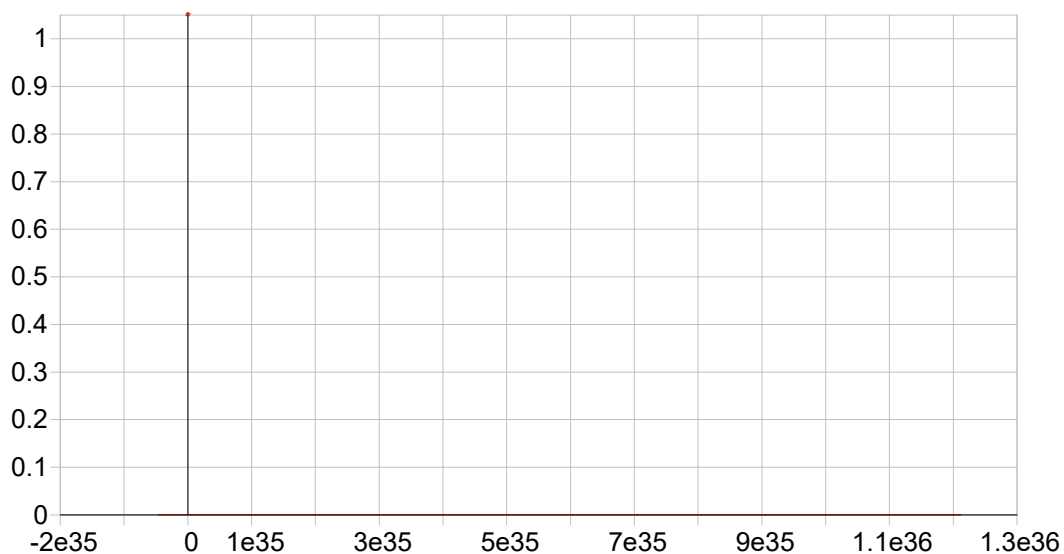


Y 224.306 {450}*

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				



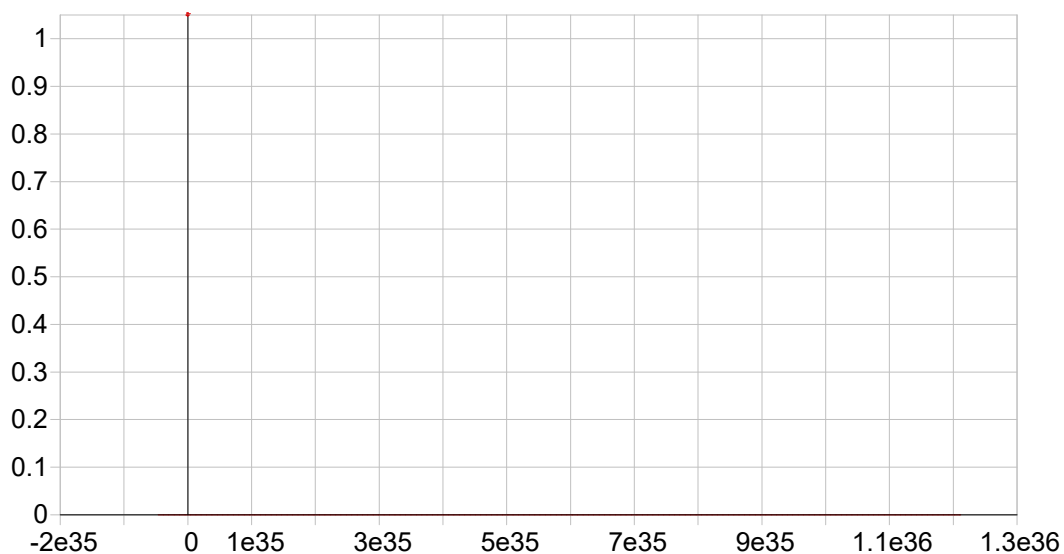




Y 224.306 {150}*

Date of Fit:	<not fit>	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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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	

