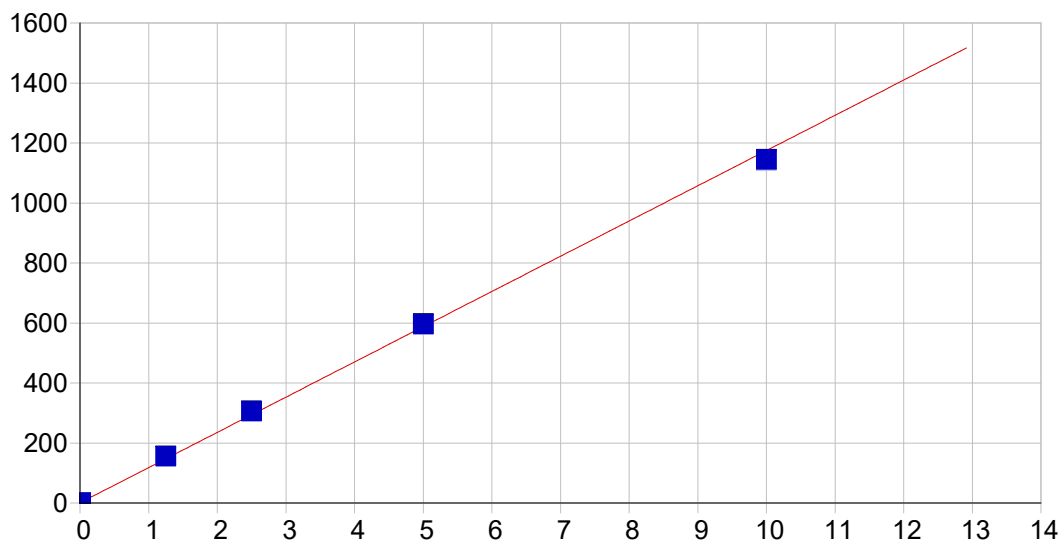


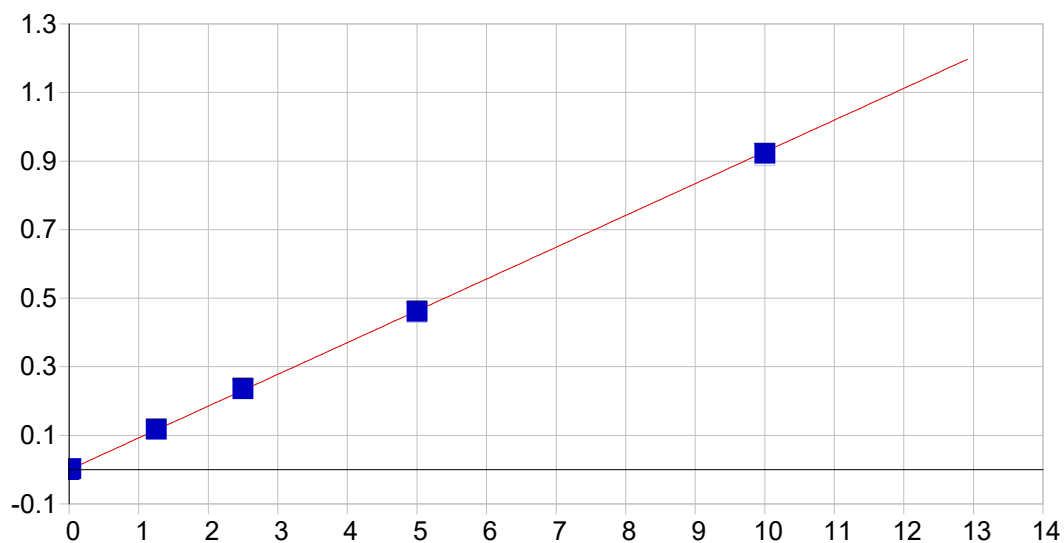


As 189.042 {478}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.487541	Re-Slope:	1.000000
A1 (Gain):	117.421288	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999548	Status:	OK.
Std Error of Est:	0.058949		
Predicted MDL:	0.006092		
Predicted MQL:	0.020308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.48771	.366	1
S1	.01000	.00763	-.002	-23.7	1.3820	.511	1
S2	1.2500	1.3236	.074	5.89	155.29	.349	1
S3	2.5000	2.6043	.104	4.17	305.05	.377	1
S4	5.0000	5.0772	.077	1.54	594.19	.796	1
S5	10.000	9.7473	-.253	-2.53	1140.1	.765	1

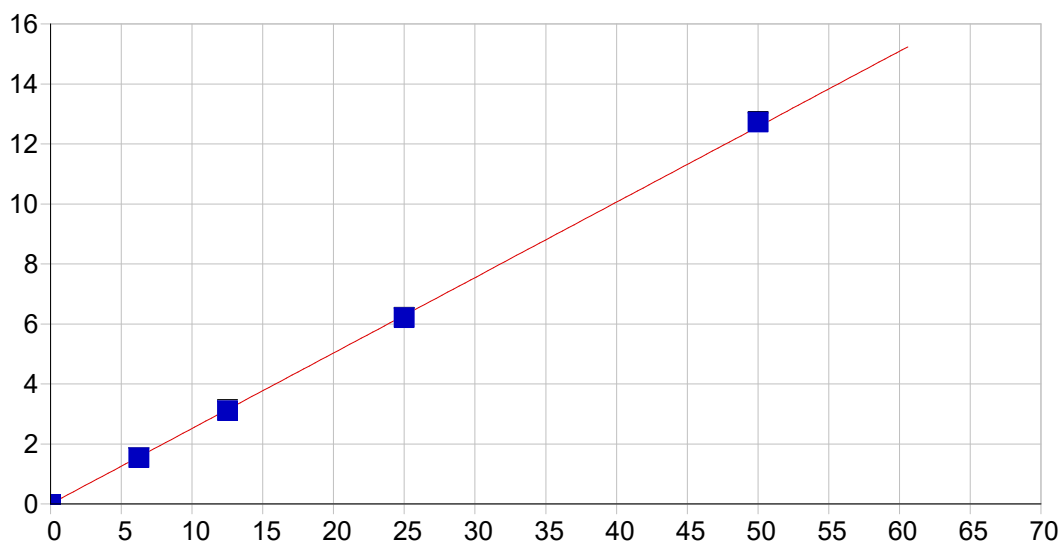


TI 190.856 {477}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.092687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003364
 Predicted MQL: 0.011214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02500	.02740	.002	9.61	.00228	.000	1
S2	1.2500	1.2724	.022	1.79	.11676	.000	1
S3	2.5000	2.5488	.049	1.95	.23407	.002	1
S4	5.0000	4.9764	-.024	-.472	.45709	.002	1
S5	10.000	9.9501	-.050	-.499	.91411	.001	1

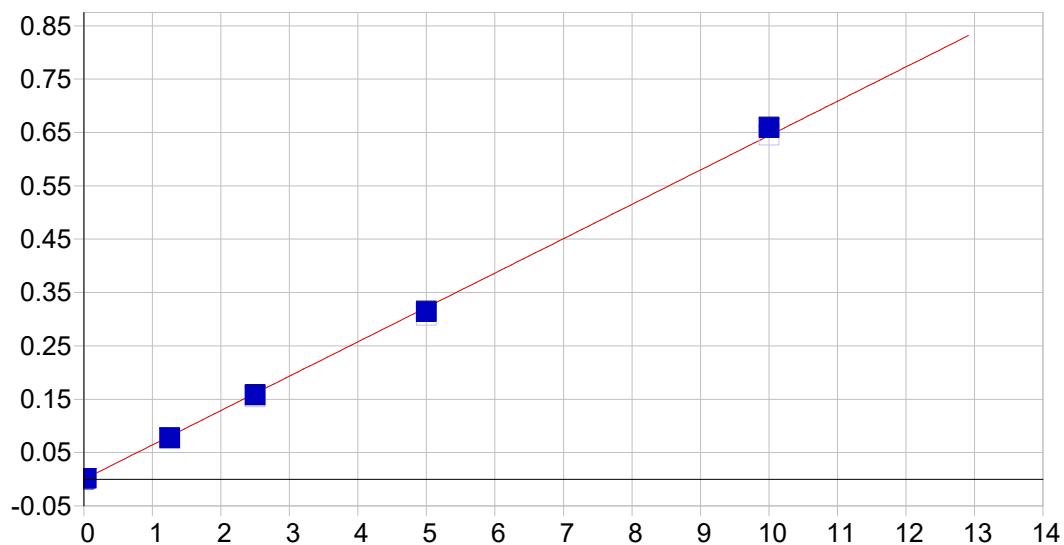


Pb 220.353 {453}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000232	Re-Slope:	1.000000
A1 (Gain):	0.251458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999915	Status:	OK.
Std Error of Est:	0.000123		
Predicted MDL:	0.002610		
Predicted MQL:	0.008701		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01000	.01046	.000	4.55	.00285	.000	1
S2	6.2500	6.1203	-.130	-2.08	1.5375	.002	1
S3	12.500	12.360	-.140	-1.12	3.1049	.033	1
S4	25.000	24.669	-.331	-1.32	6.1967	.019	1
S5	50.000	50.600	.600	1.20	12.710	.018	1

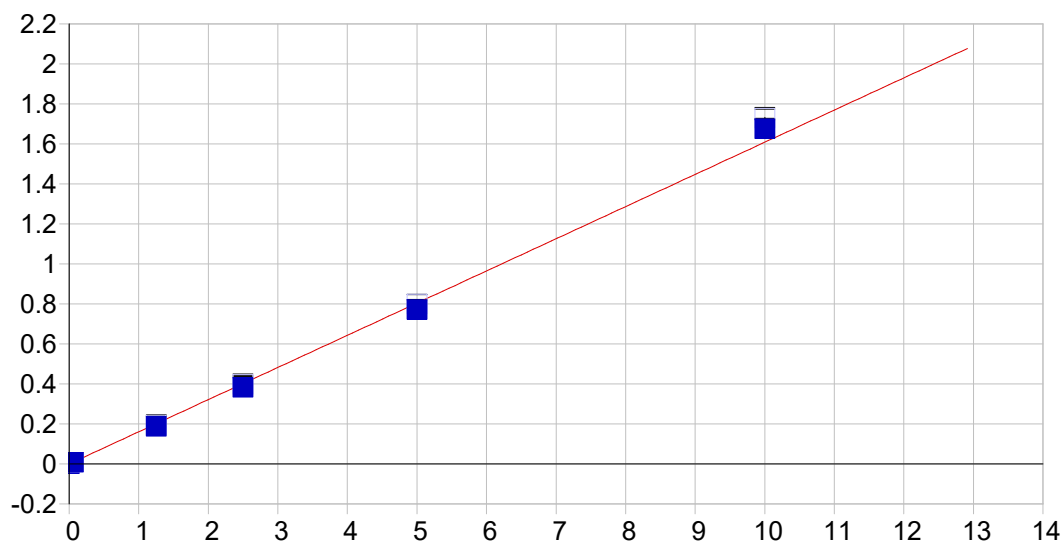


Se 196.090 {472}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.064417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999649 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.006553
 Predicted MQL: 0.021842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00007	.000	1
S1	.03500	.02902	-.006	-17.1	.00179	.000	1
S2	1.2500	1.1970	-.053	-4.24	.07522	.001	1
S3	2.5000	2.4479	-.052	-2.08	.15399	.001	1
S4	5.0000	4.8798	-.120	-2.40	.30702	.001	1
S5	10.000	10.231	.231	2.31	.64451	.001	1

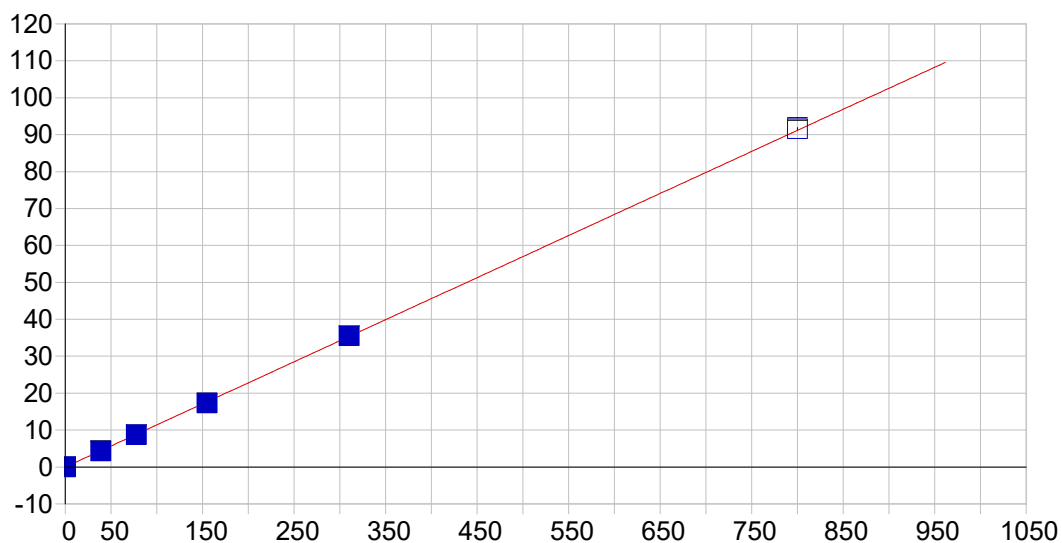


Sb 206.833 {463}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.160865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999083 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.003552
 Predicted MQL: 0.011838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00031	.000	1
S1	.06000	.05564	-.004	-7.27	.00864	.001	1
S2	1.2500	1.1671	-.083	-6.63	.19415	.000	1
S3	2.5000	2.3809	-.119	-4.76	.39614	.004	1
S4	5.0000	4.7946	-.205	-4.11	.79786	.001	1
S5	10.000	10.412	.412	4.12	1.7283	.004	1

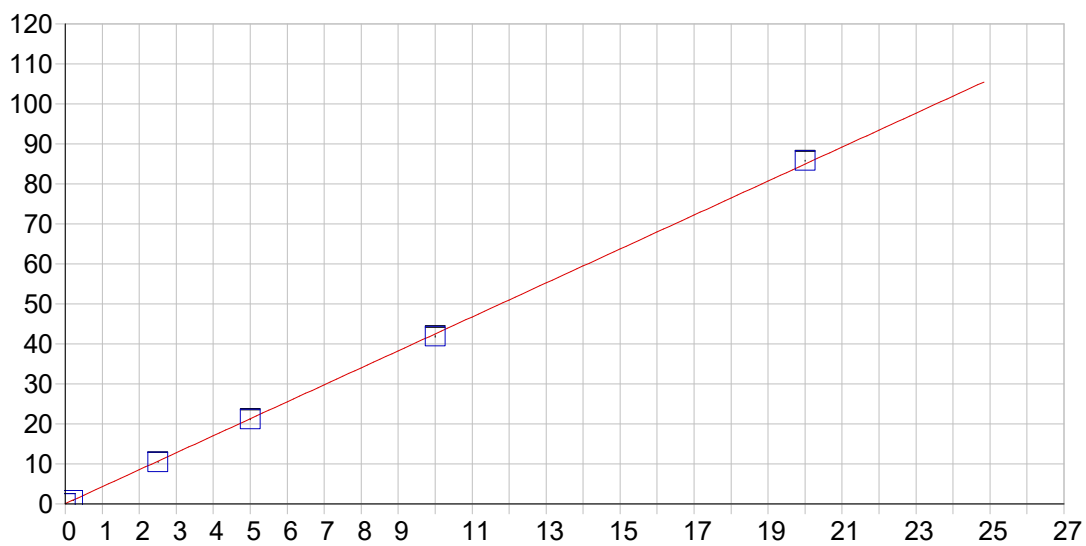


AI 396.152 { 85}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000875 Re-Slope: 1.000000
A1 (Gain): 0.113968 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999951 Status: OK.
Std Error of Est: 0.000702
Predicted MDL: 0.024766
Predicted MQL: 0.082552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00088	.004	1
S1	.20000	.19692	-.003	-1.54	.02336	.004	1
S2	38.750	37.889	-.861	-2.22	4.3239	.022	1
S3	77.500	76.718	-.782	-1.01	8.7538	.052	1
S4	155.00	151.41	-3.59	-2.32	17.276	.046	1
S5	310.00	311.86	1.86	.599	35.581	.036	1
S6	800.00	803.38	3.38	.423	91.561	.340	1

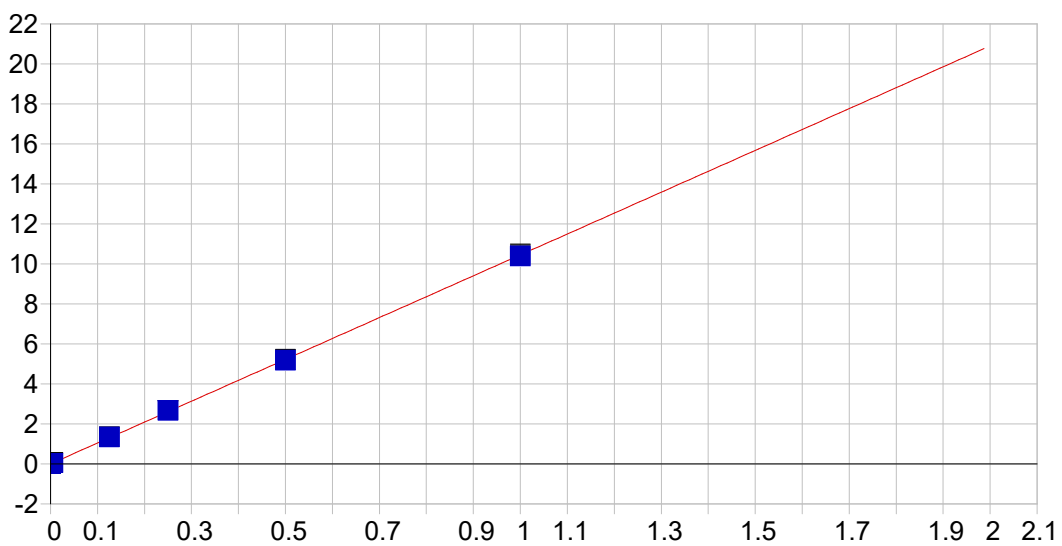


Ba 493.409 { 68}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.053605 Re-Slope: 1.000000
 A1 (Gain): 4.245252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.005162
 Predicted MDL: 0.001435
 Predicted MQL: 0.004784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.05361	.002	1
S1	.20000	.20272	.003	1.36	.91421	.000	1
S2	2.5000	2.4567	-.043	-1.73	10.483	.032	1
S3	5.0000	4.9861	-.014	-.278	21.221	.148	1
S4	10.000	9.8546	-.145	-1.45	41.889	.180	1
S5	20.000	20.200	.200	.999	85.807	.127	1

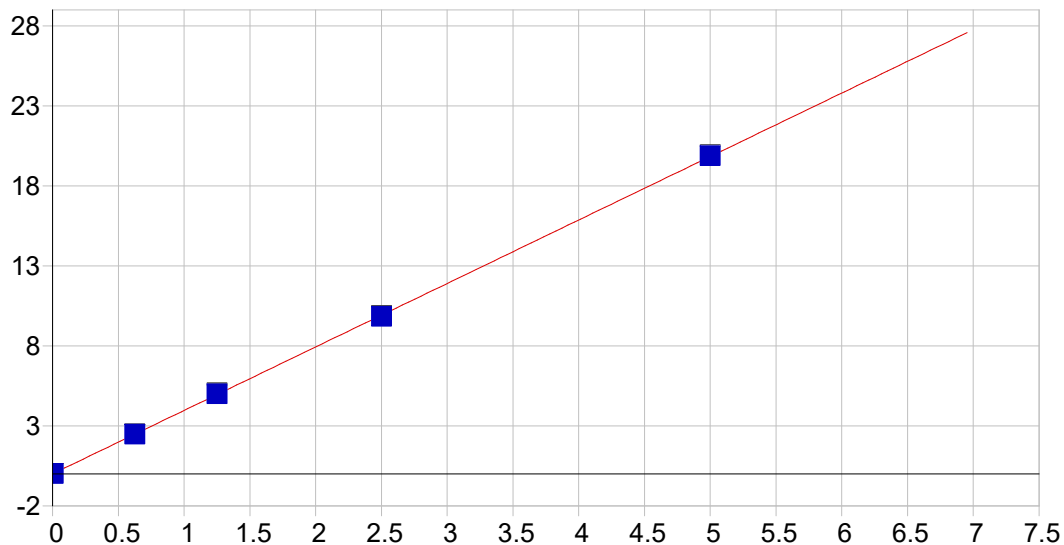


Be 234.861 {144}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000173	Re-Slope:	1.000000
A1 (Gain):	10.450081	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999925	Status:	OK.
Std Error of Est:	0.000477		
Predicted MDL:	0.000141		
Predicted MQL:	0.000469		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.001	1
S1	.00500	.00532	.000	6.46	.05540	.002	1
S2	.12500	.12825	.003	2.60	1.3341	.006	1
S3	.25000	.25540	.005	2.16	2.6568	.005	1
S4	.50000	.49601	-.004	-.799	5.1591	.043	1
S5	1.0000	.99502	-.005	-.498	10.350	.101	1

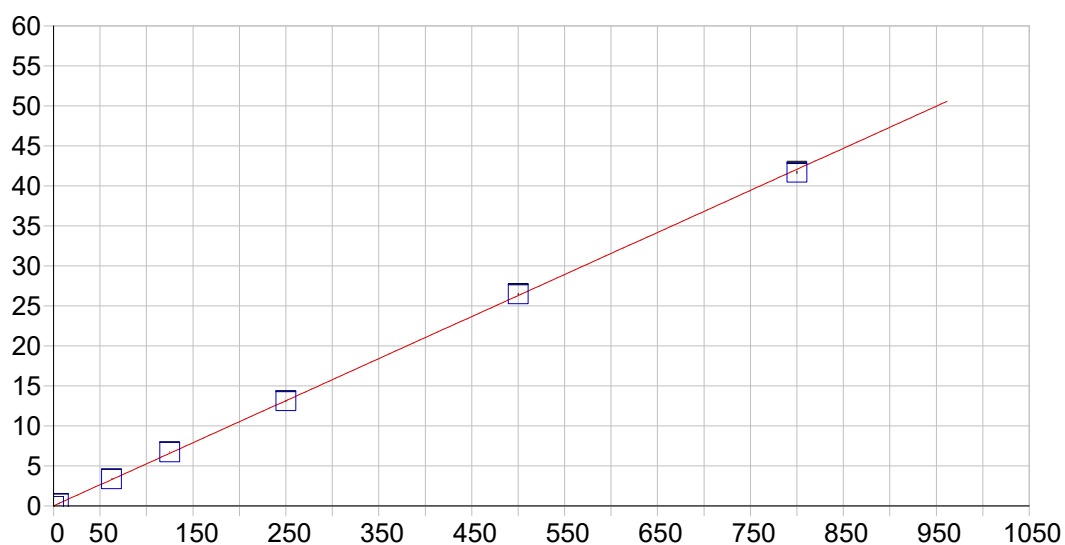


Cd 214.438 {457}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000151	Re-Slope:	1.000000
A1 (Gain):	3.967115	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000112		
Predicted MQL:	0.000372		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.00500	.00494	-.000	-1.24	.01982	.000	1
S2	.62500	.62359	-.001	-.226	2.4778	.003	1
S3	1.2500	1.2579	.008	.633	4.9981	.056	1
S4	2.5000	2.4813	-.019	-.747	9.8590	.027	1
S5	5.0000	5.0122	.012	.245	19.915	.032	1

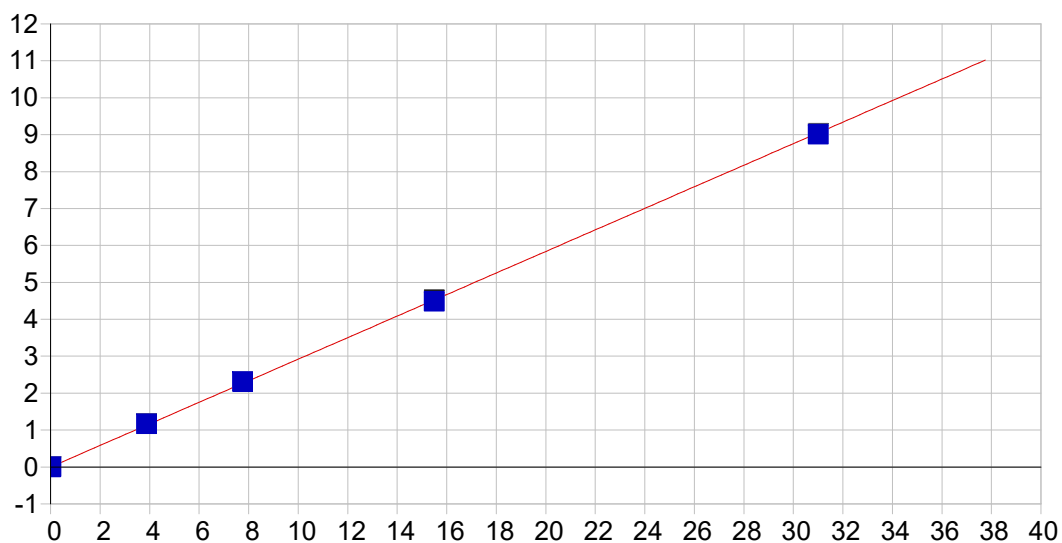


Ca 373.690 { 90}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005249 Re-Slope: 1.000000
 A1 (Gain): 0.052583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.001892
 Predicted MDL: 0.035846
 Predicted MQL: 0.119486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00524	.000	1
S1	5.0000	5.0615	.061	1.23	.27139	.003	1
S2	62.500	63.753	1.25	2.01	3.3576	.009	1
S3	125.00	127.86	2.86	2.29	6.7287	.027	1
S4	250.00	249.14	-.856	-.342	13.106	.057	1
S5	500.00	503.75	3.75	.751	26.494	.078	1
S6	800.00	792.92	-7.08	-.885	41.699	.136	1

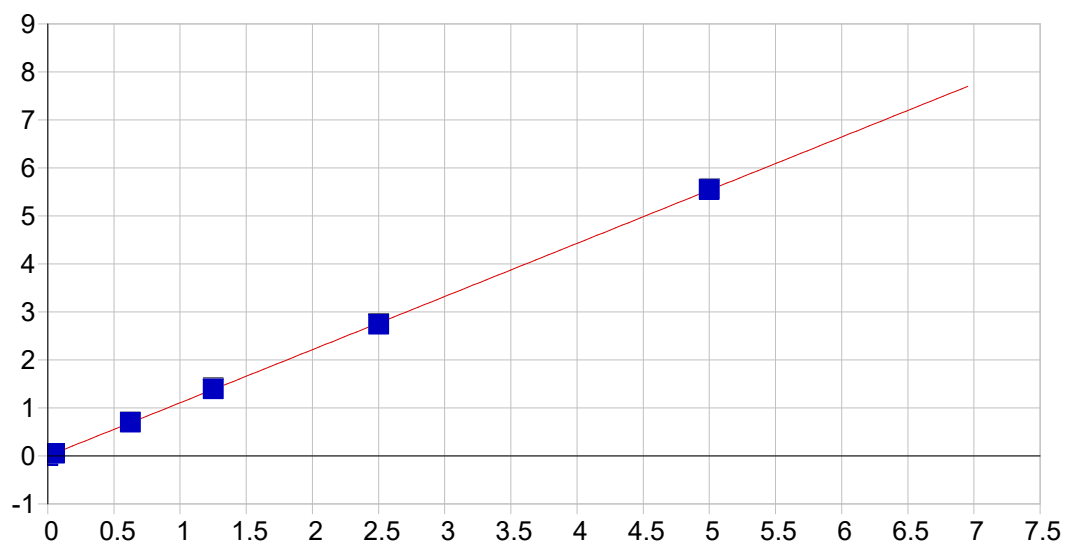


Cr 267.716 {126}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000123	Re-Slope:	1.000000
A1 (Gain):	0.291879	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.000838		
Predicted MQL:	0.002792		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01079	.001	7.89	.00303	.000	1
S2	3.8750	3.9911	.116	3.00	1.1657	.001	1
S3	7.7500	7.9095	.159	2.06	2.3102	.002	1
S4	15.500	15.363	-.137	-.887	4.4874	.036	1
S5	31.000	30.861	-.139	-.448	9.0146	.021	1

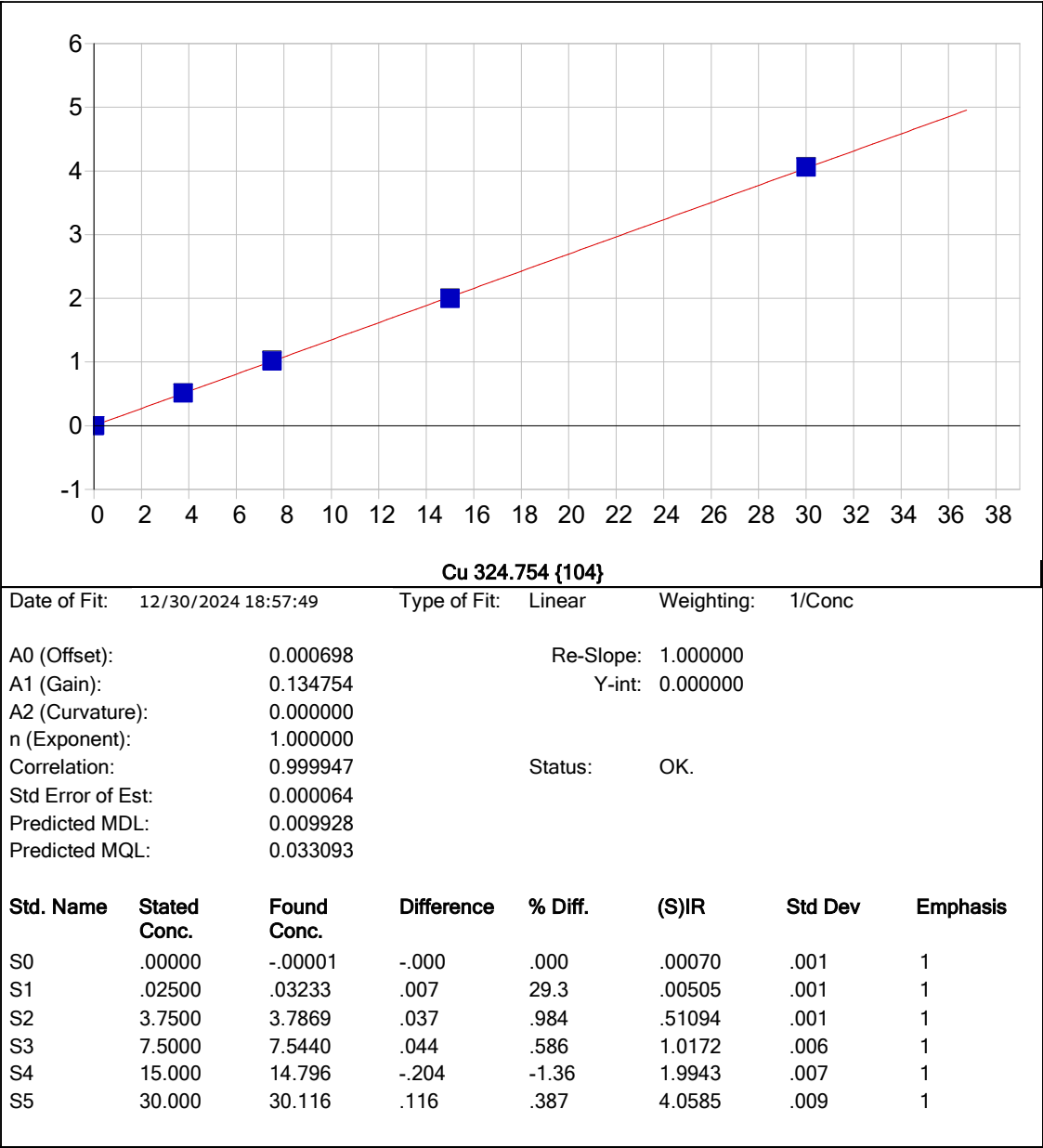


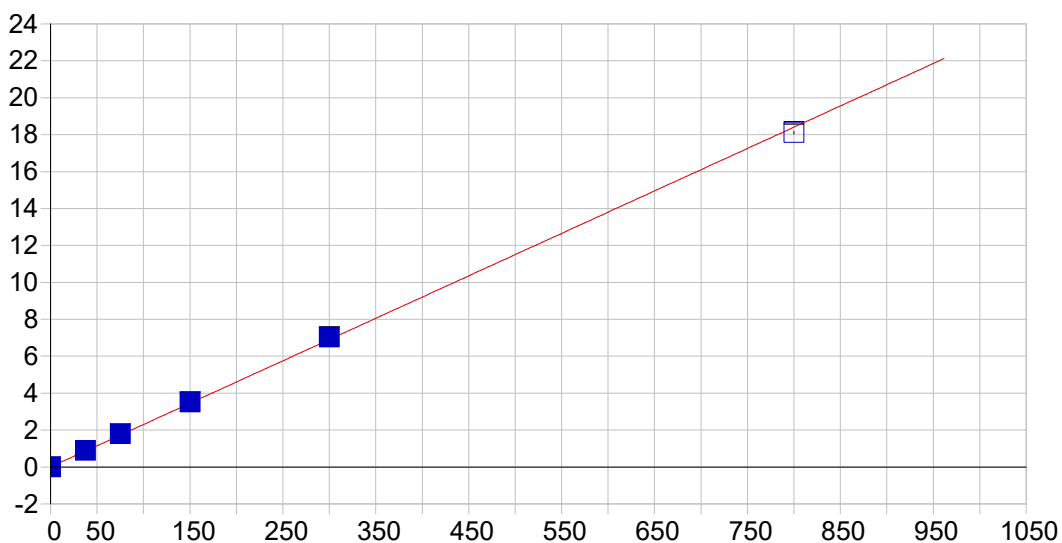
Co 228.616 {448}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000442	Re-Slope:	1.000000
A1 (Gain):	1.107243	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.000431		
Predicted MQL:	0.001438		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.05000	.05071	.001	1.42	.05588	.001	1
S2	.62500	.63052	.006	.883	.69992	.001	1
S3	1.2500	1.2609	.011	.869	1.4001	.016	1
S4	2.5000	2.4738	-.026	-1.05	2.7476	.008	1
S5	5.0000	5.0091	.009	.181	5.5637	.012	1



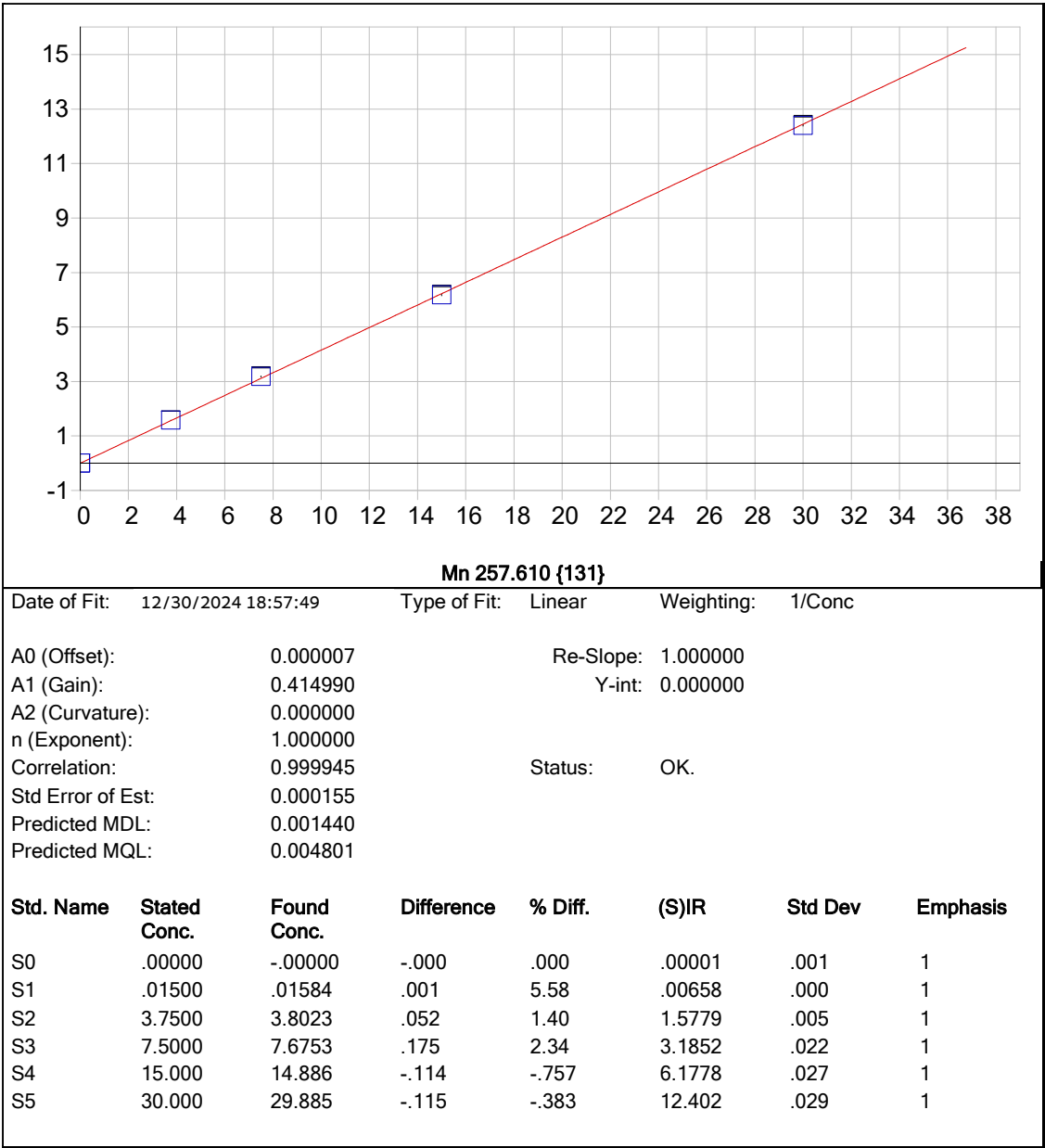


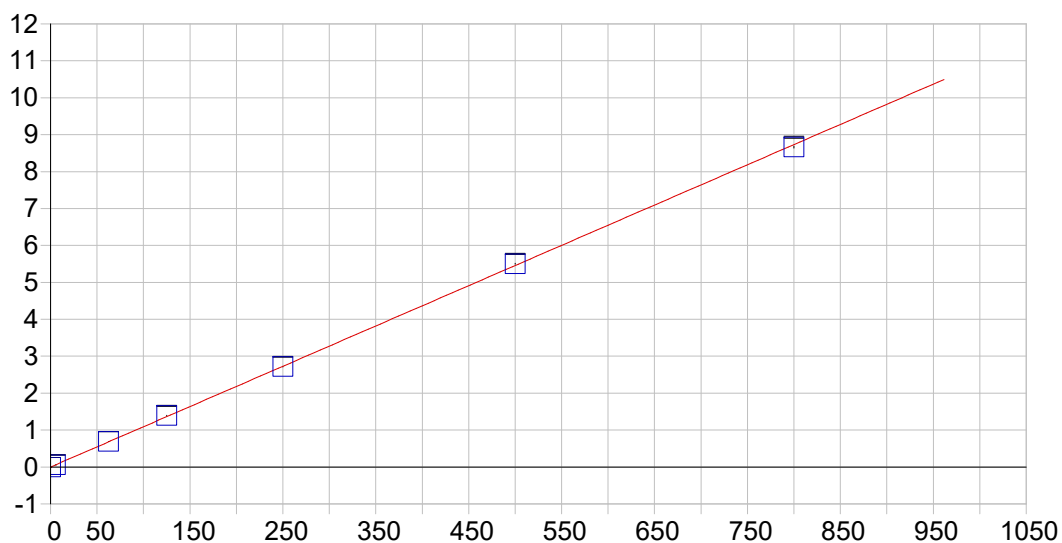
Fe 259.837 {130}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.023007 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.030909
 Predicted MQL: 0.103030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.001	1
S1	.10000	.07923	-.021	-20.8	.00216	.001	1
S2	37.500	38.915	1.41	3.77	.89583	.003	1
S3	75.000	78.396	3.40	4.53	1.8044	.011	1
S4	150.00	152.69	2.69	1.79	3.5140	.010	1
S5	300.00	305.77	5.77	1.92	7.0366	.023	1
S6	800.00	786.75	-13.2	-1.66	18.101	.066	1



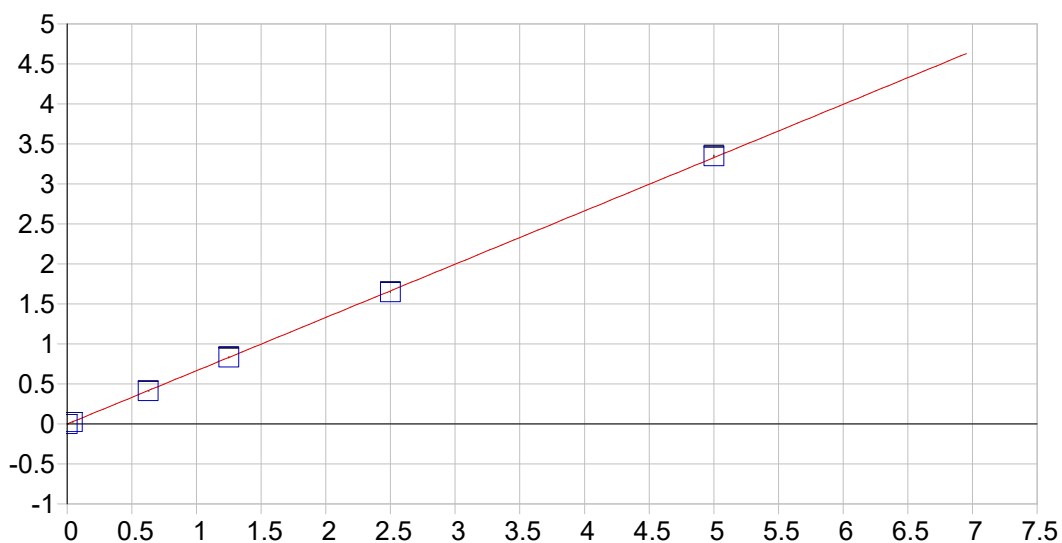


Mg 279.079 {121}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001169	Re-Slope:	1.000000
A1 (Gain):	0.010916	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.000352		
Predicted MDL:	0.082729		
Predicted MQL:	0.275763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00117	.001	1
S1	5.0000	5.1700	.170	3.40	.05527	.000	1
S2	62.500	63.240	.740	1.18	.68914	.000	1
S3	125.00	127.33	2.33	1.87	1.3888	.012	1
S4	250.00	248.82	-1.18	-.473	2.7148	.010	1
S5	500.00	504.23	4.23	.846	5.5028	.016	1
S6	800.00	793.71	-6.29	-.786	8.6628	.025	1

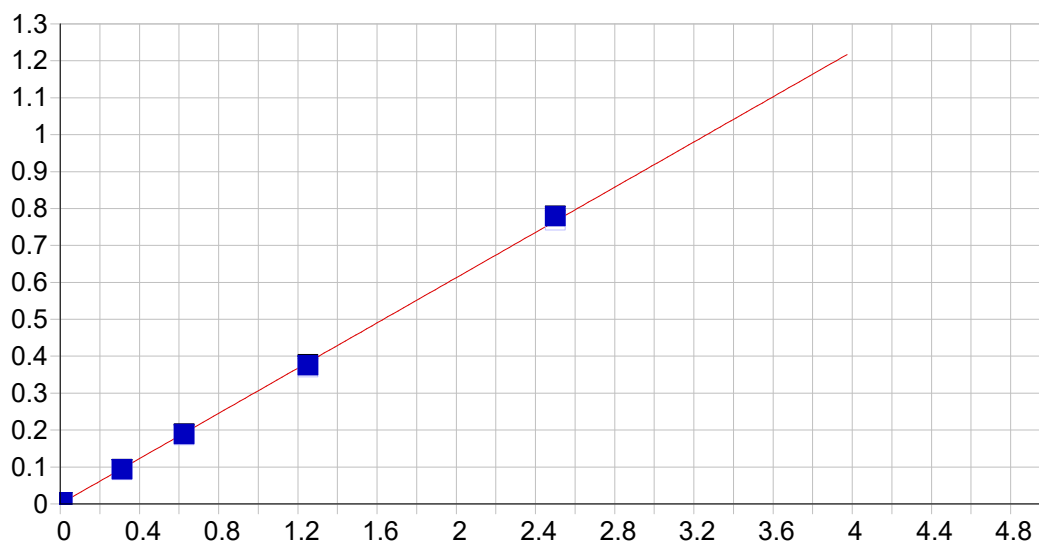


Ni 231.604 {446}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001016	Re-Slope:	1.000000
A1 (Gain):	0.665882	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000743		
Predicted MQL:	0.002475		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00102	.000	1
S1	.04000	.03859	-.001	-3.54	.02468	.001	1
S2	.62500	.61828	-.007	-1.07	.41069	.000	1
S3	1.2500	1.2512	.001	.094	.83212	.009	1
S4	2.5000	2.4775	-.023	-.901	1.6487	.003	1
S5	5.0000	5.0295	.029	.590	3.3480	.011	1

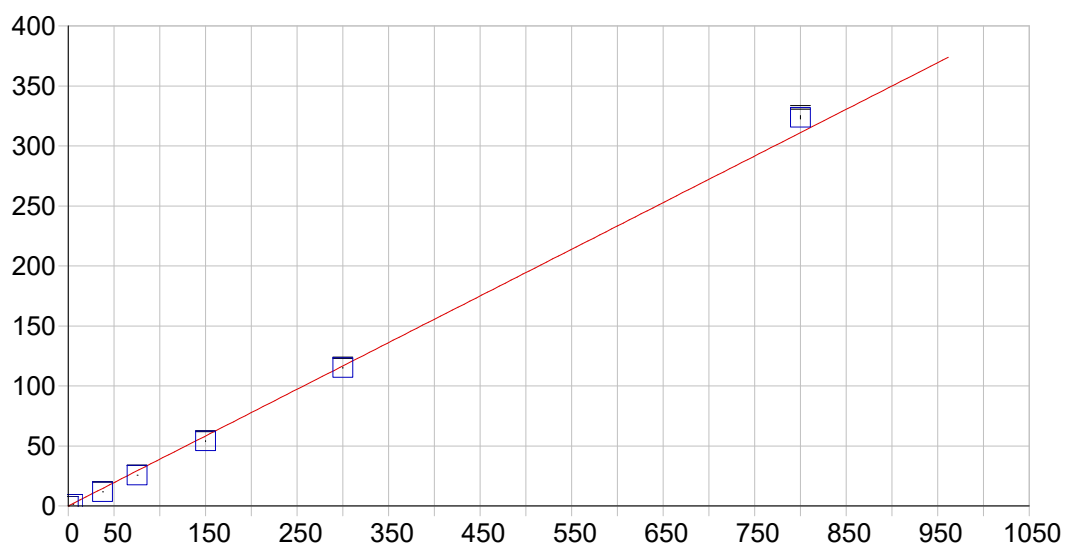


Ag 328.068 {103}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000378	Re-Slope:	1.000000
A1 (Gain):	0.306197	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.001408		
Predicted MQL:	0.004694		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.01000	.01034	.000	3.36	.00354	.000	1
S2	.31250	.30442	-.008	-2.58	.09221	.000	1
S3	.62500	.61524	-.010	-1.56	.18601	.001	1
S4	1.2500	1.2247	-.025	-2.02	.36987	.003	1
S5	2.5000	2.5428	.043	1.71	.76795	.001	1

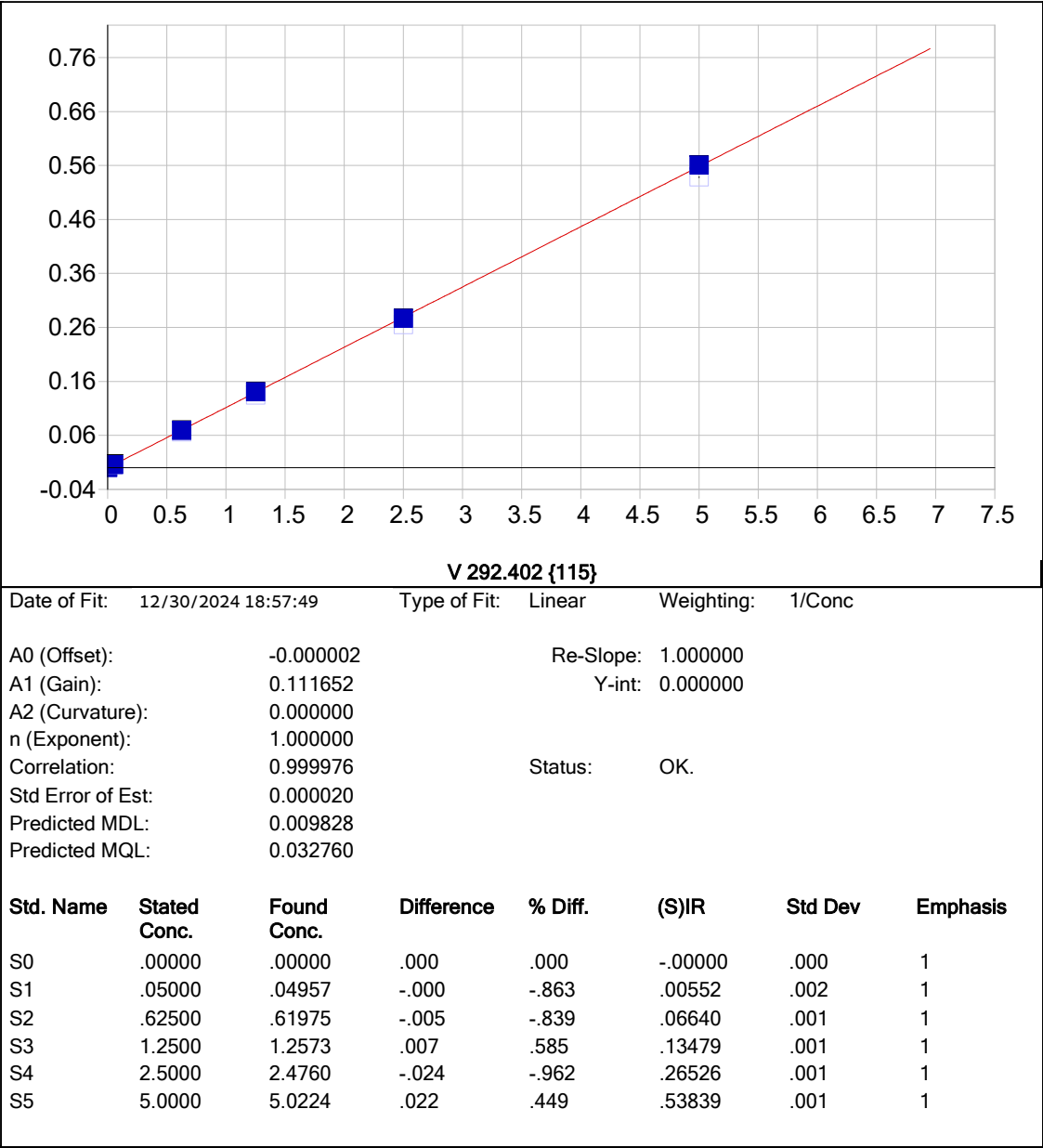


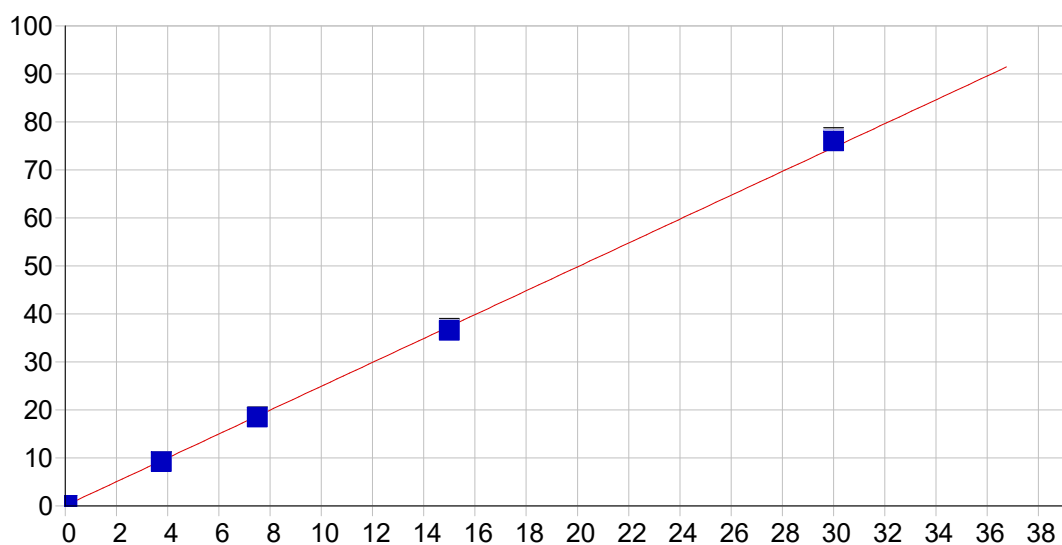
Na 818.326 { 41}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006771	Re-Slope:	1.000000
A1 (Gain):	0.388794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998069	Status:	OK.
Std Error of Est:	0.074804		
Predicted MDL:	0.024427		
Predicted MQL:	0.081424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00338	.003	.000	.00809	.008	1
S1	5.0000	3.4397	-1.56	-31.2	1.3441	.018	1
S2	37.500	30.223	-7.28	-19.4	11.757	.037	1
S3	75.000	65.587	-9.41	-12.6	25.506	.035	1
S4	150.00	138.97	-11.0	-7.35	54.039	.366	1
S5	300.00	296.33	-3.67	-1.22	115.22	.528	1
S6	800.00	832.94	32.9	4.12	323.85	1.50	1



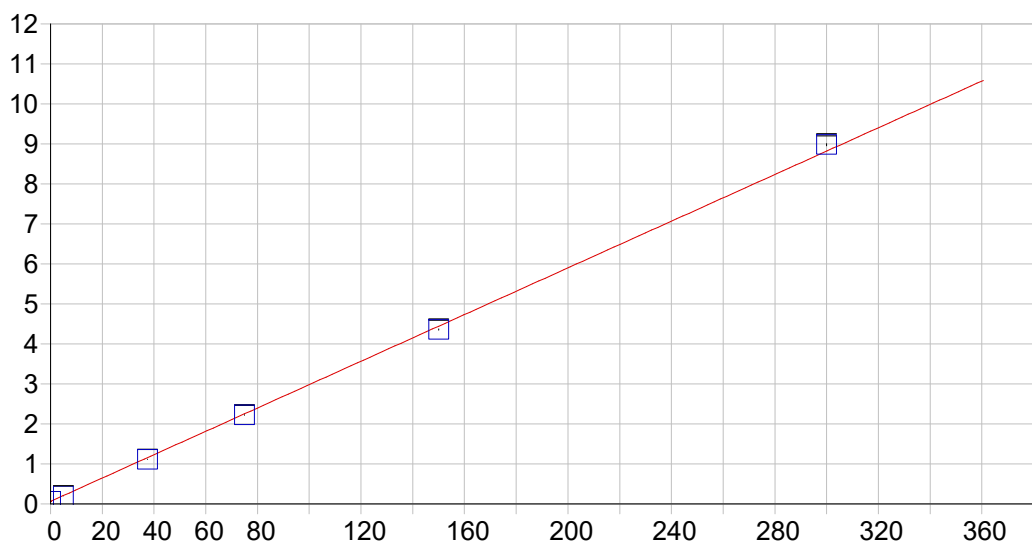


Zn 213.856 {158}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.070515	Re-Slope:	1.000000
A1 (Gain):	2.486116	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999817	Status:	OK.
Std Error of Est:	0.003397		
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	.07052	.000	1
S1	.06000	.05901	-.001	-1.65	.21769	.003	1
S2	3.7500	3.6616	-.088	-2.36	9.2194	.074	1
S3	7.5000	7.3918	-.108	-1.44	18.539	.042	1
S4	15.000	14.663	-.337	-2.25	36.707	.266	1
S5	30.000	30.535	.535	1.78	76.348	.417	1

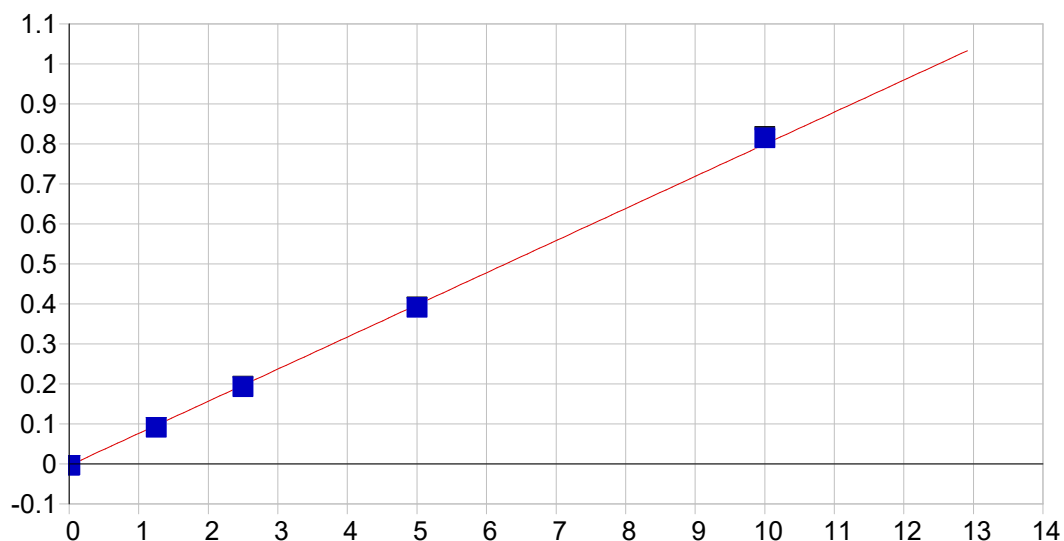


K 769.896 { 44}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.063542 Re-Slope: 1.000000
 A1 (Gain): 0.029187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.001234
 Predicted MDL: 0.139000
 Predicted MQL: 0.463334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00053	.001	.000	.06356	.003	1
S1	5.0000	4.7361	-.264	-5.28	.20177	.004	1
S2	37.500	36.018	-1.48	-3.95	1.1148	.003	1
S3	75.000	73.917	-1.08	-1.44	2.2209	.007	1
S4	150.00	147.30	-2.70	-1.80	4.3628	.017	1
S5	300.00	305.53	5.53	1.84	8.9808	.025	1

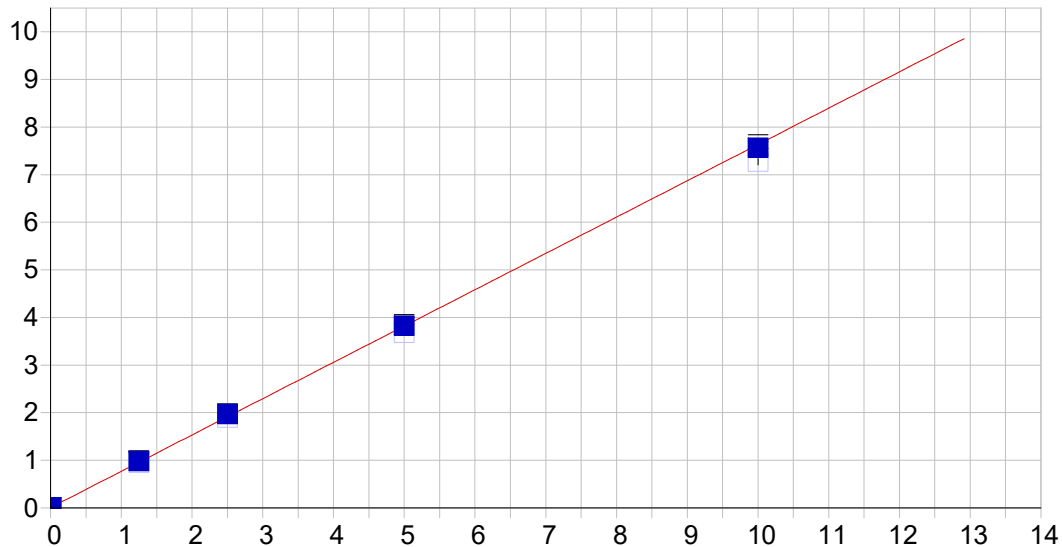


P 177.495 {490}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003951	Re-Slope:	1.000000
A1 (Gain):	0.080303	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999733	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003405		
Predicted MQL:	0.011350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00395	.000	1
S1	.01000	.00769	-.002	-23.1	-.00333	.000	1
S2	1.2500	1.1868	-.063	-5.05	.09121	.000	1
S3	2.5000	2.4484	-.052	-2.07	.19237	.002	1
S4	5.0000	4.9194	-.081	-1.61	.39050	.001	1
S5	10.000	10.198	.198	1.98	.81379	.003	1

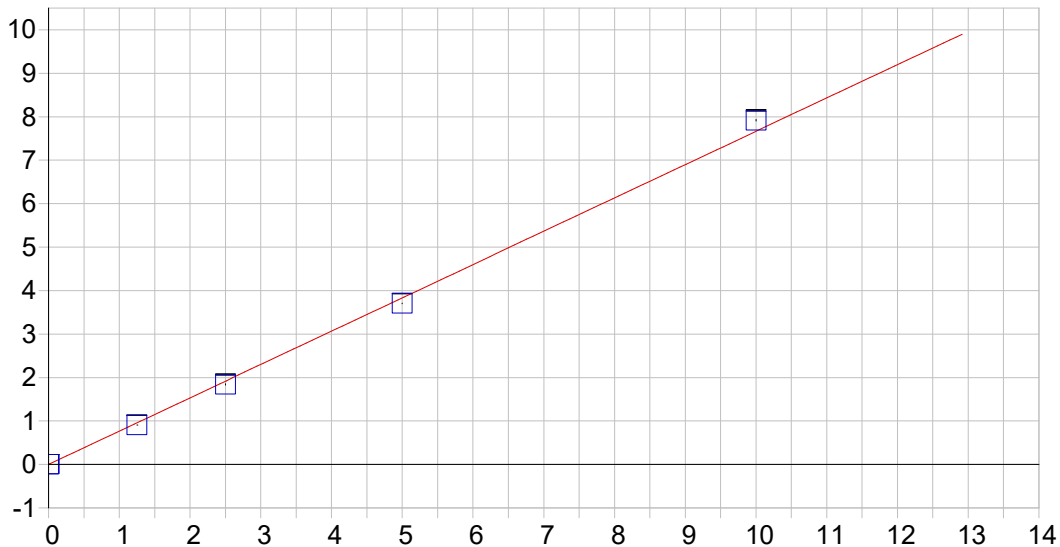


B 249.678 {135}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006534 Re-Slope: 1.000000
 A1 (Gain): 0.762832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999296 Status: OK.
 Std Error of Est: 0.000462
 Predicted MDL: 0.002176
 Predicted MQL: 0.007255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00654	.002	1
S1	.01000	-.00434	-.014	-143.	.00318	.001	1
S2	1.2500	1.2817	.032	2.54	.94803	.001	1
S3	2.5000	2.5736	.074	2.94	1.8972	.006	1
S4	5.0000	5.0044	.004	.089	3.6790	.025	1
S5	10.000	9.9050	-.095	-.950	7.2723	.067	1

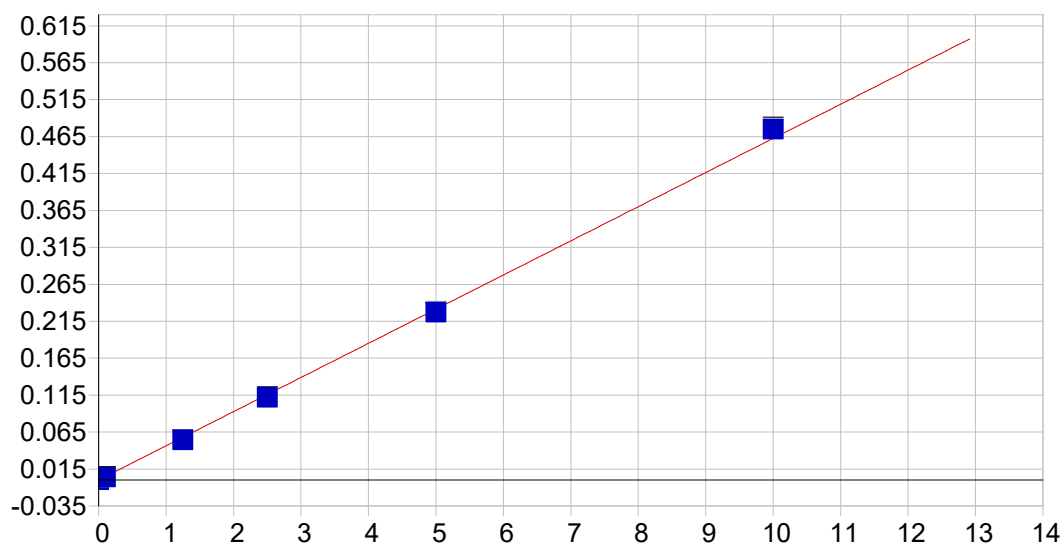


Mo 202.030 {467}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.766525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999370 Status: OK.
 Std Error of Est: 0.000456
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01000	.00944	-.001	-5.57	.00721	.000	1
S2	1.2500	1.1830	-.067	-5.36	.90680	.004	1
S3	2.5000	2.4057	-.094	-3.77	1.8440	.014	1
S4	5.0000	4.8325	-.168	-3.35	3.7042	.008	1
S5	10.000	10.329	.329	3.29	7.9177	.019	1

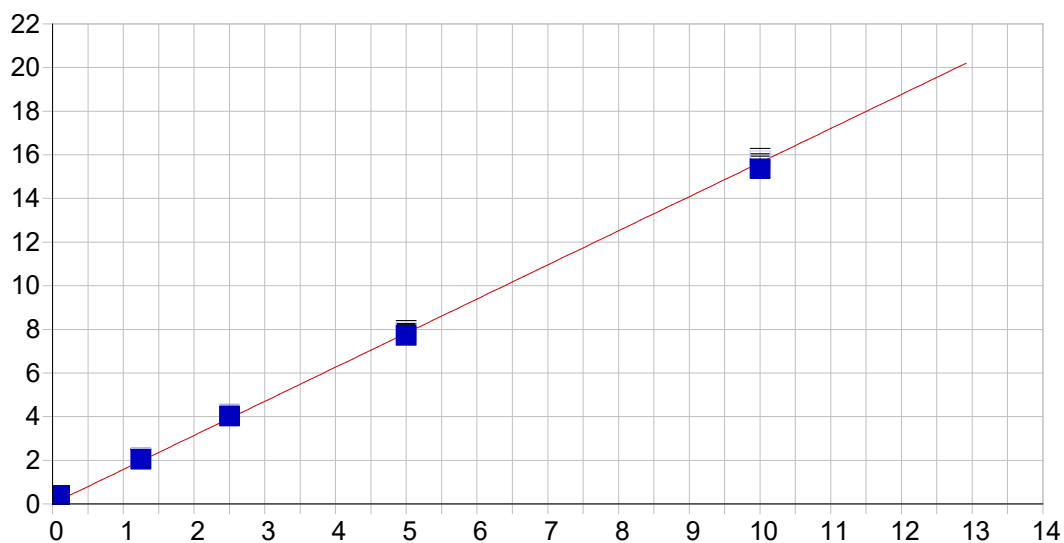


S 182.034 {485}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.046242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.005146
 Predicted MQL: 0.017152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00010	.000	1
S1	.10000	.08812	-.012	-11.9	.00417	.000	1
S2	1.2500	1.1663	-.084	-6.69	.05422	.000	1
S3	2.5000	2.4155	-.084	-3.38	.11217	.001	1
S4	5.0000	4.9120	-.088	-1.76	.22798	.001	1
S5	10.000	10.268	.268	2.68	.47640	.002	1

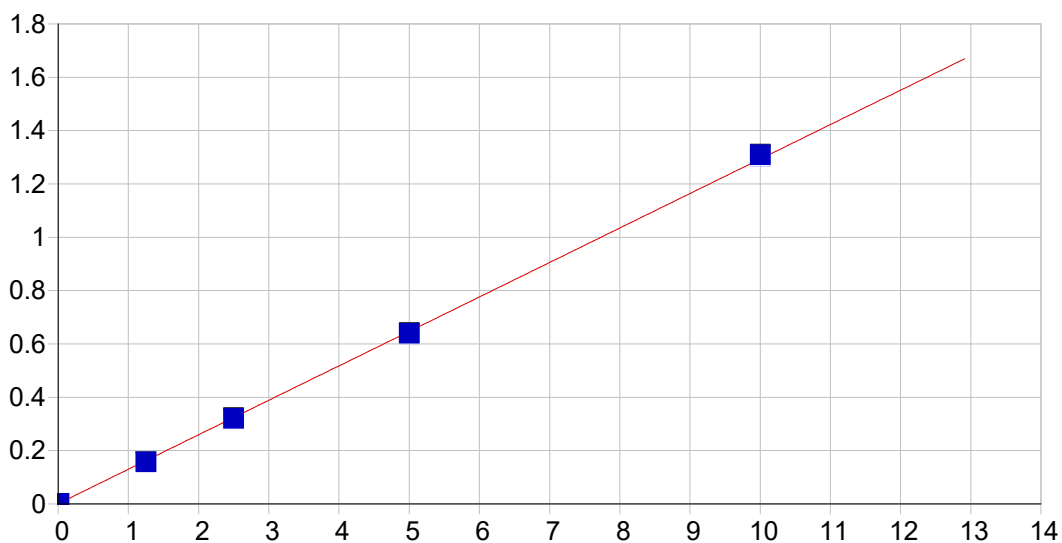


Si 251.611 {134}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013342 Re-Slope: 1.000000
 A1 (Gain): 1.563030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994404 Status: OK.
 Std Error of Est: 0.009024
 Predicted MDL: 0.001097
 Predicted MQL: 0.003655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.01311	.003	1
S1	.10000	.24651	.147	147.	.40085	.003	1
S2	1.2500	1.2974	.047	3.79	2.0855	.005	1
S3	2.5000	2.5611	.061	2.44	4.1051	.007	1
S4	5.0000	4.9262	-.074	-1.48	7.8905	.066	1
S5	10.000	9.8201	-.180	-1.80	15.717	.129	1

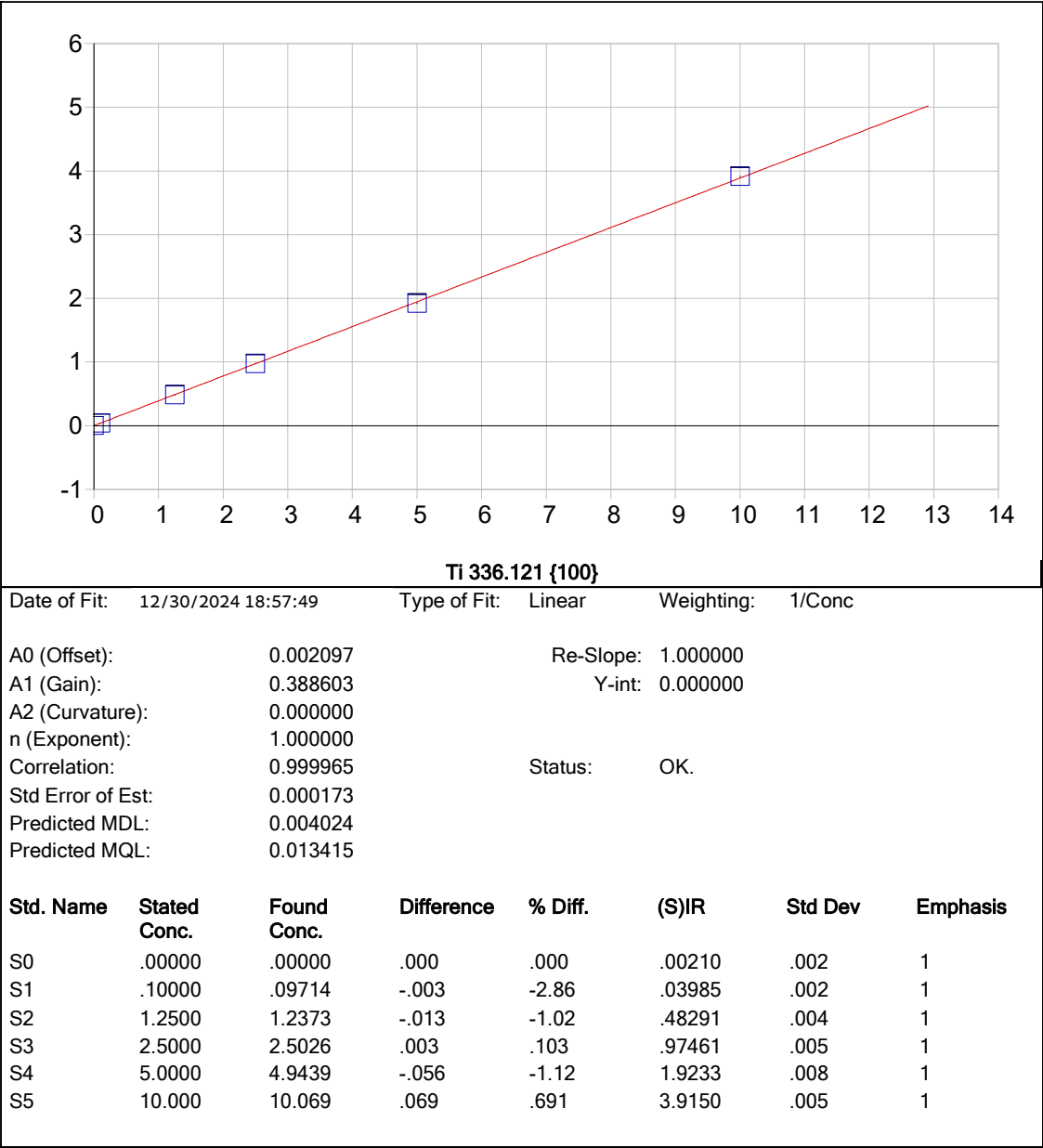


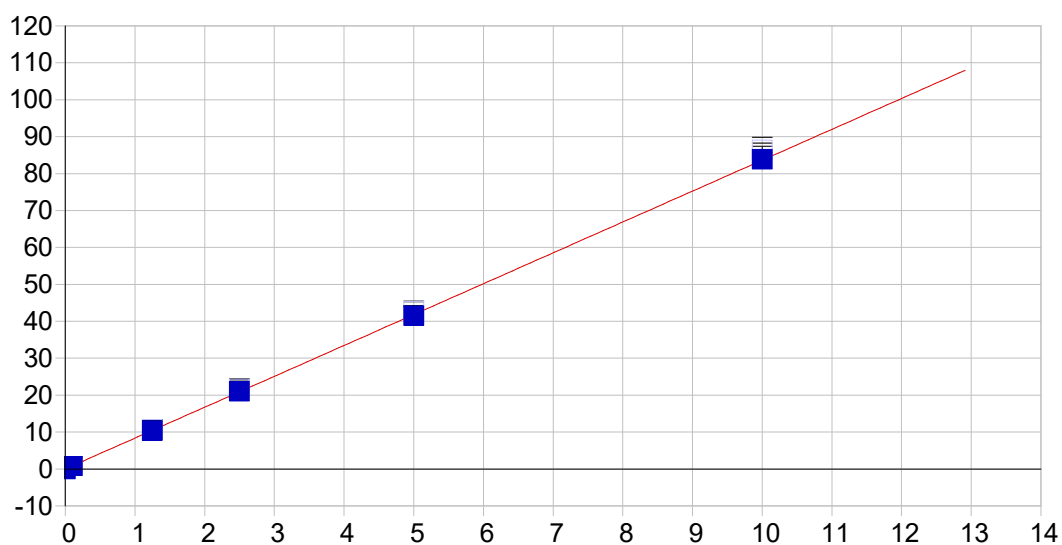
Sn 189.989 {478}

Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000797	Re-Slope:	1.000000
A1 (Gain):	0.129221	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999898	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.001670		
Predicted MQL:	0.005568		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00080	.000	1
S1	.00700	.00560	-.001	-20.1	.00148	.000	1
S2	1.2500	1.2142	-.036	-2.86	.15689	.000	1
S3	2.5000	2.4716	-.028	-1.14	.31856	.003	1
S4	5.0000	4.9428	-.057	-1.14	.63628	.002	1
S5	10.000	10.123	.123	1.23	1.3024	.003	1



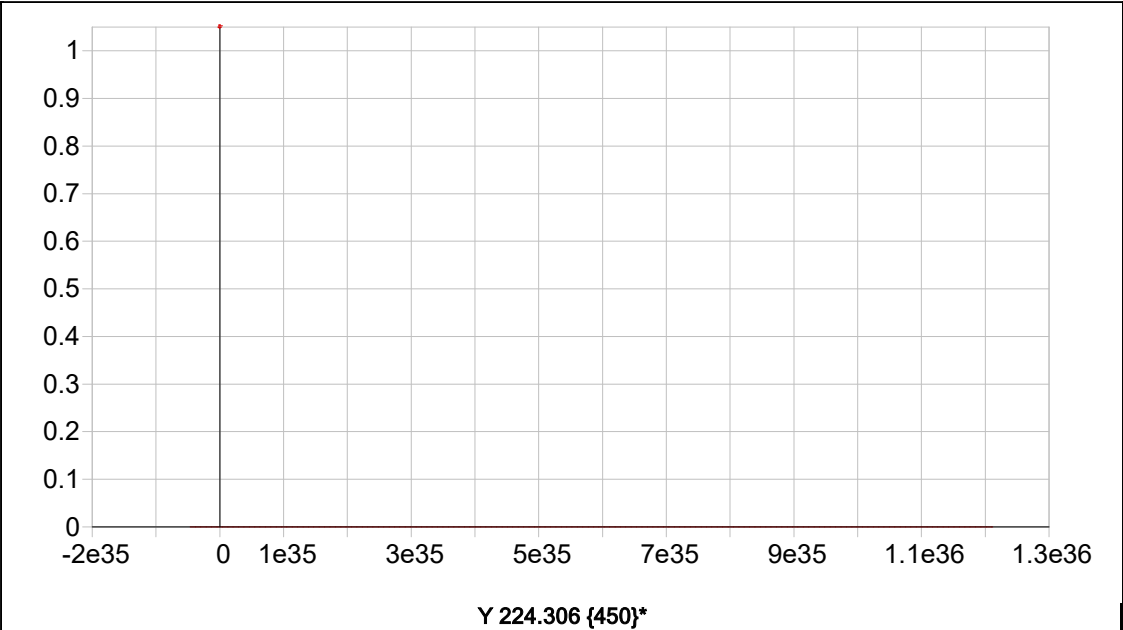


Sr 407.771 { 83}

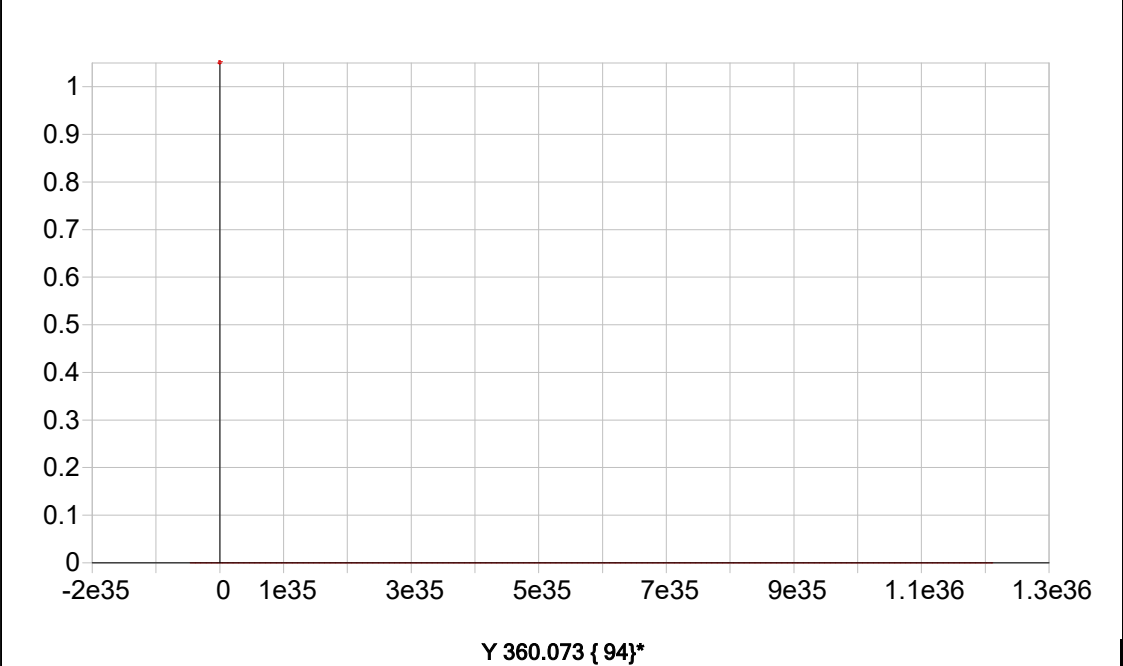
Date of Fit: 12/30/2024 18:57:49 Type of Fit: Linear Weighting: 1/Conc

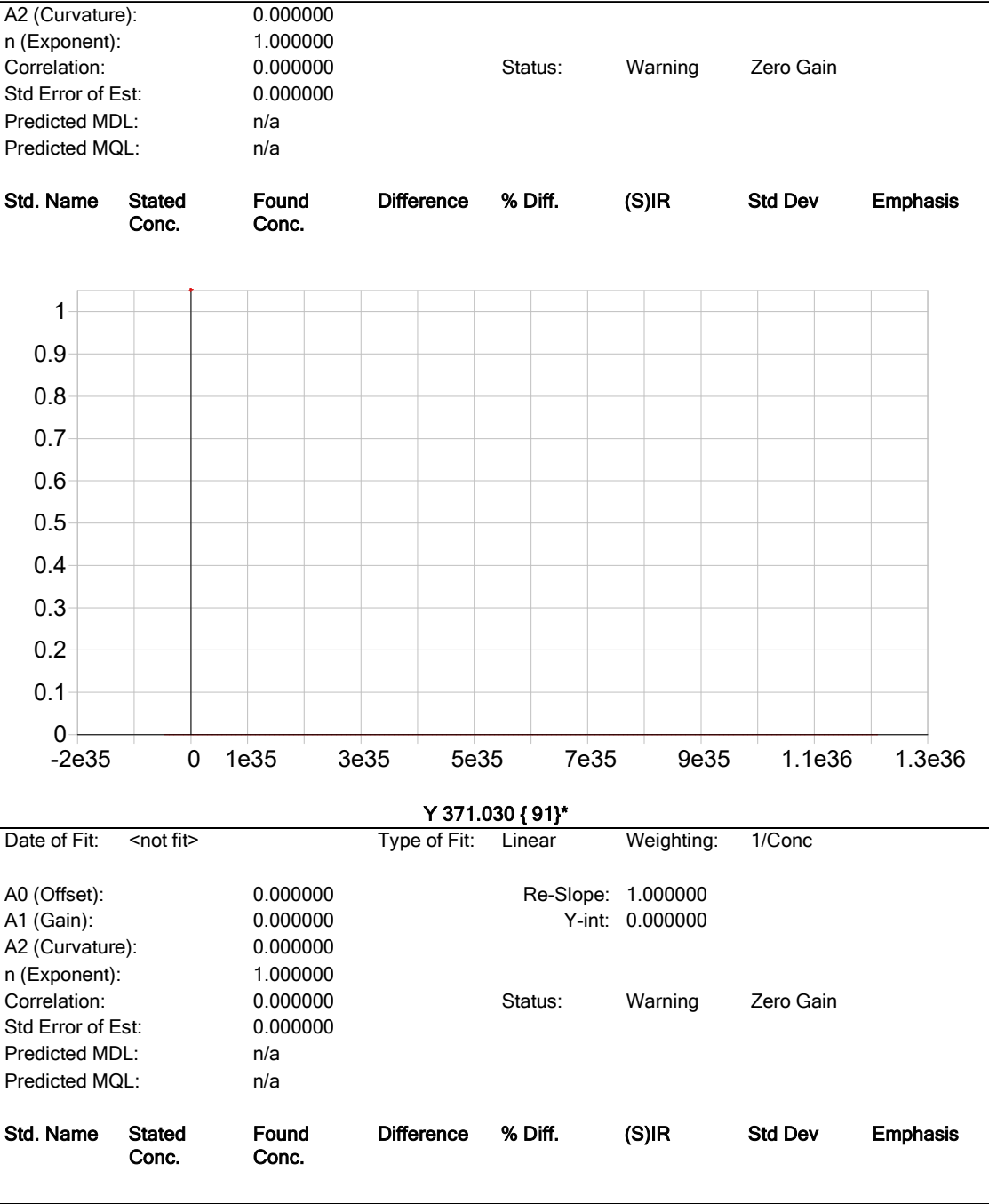
A0 (Offset):	-0.001176	Re-Slope:	1.000000
A1 (Gain):	8.362116	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.002942		
Predicted MDL:	0.000258		
Predicted MQL:	0.000859		

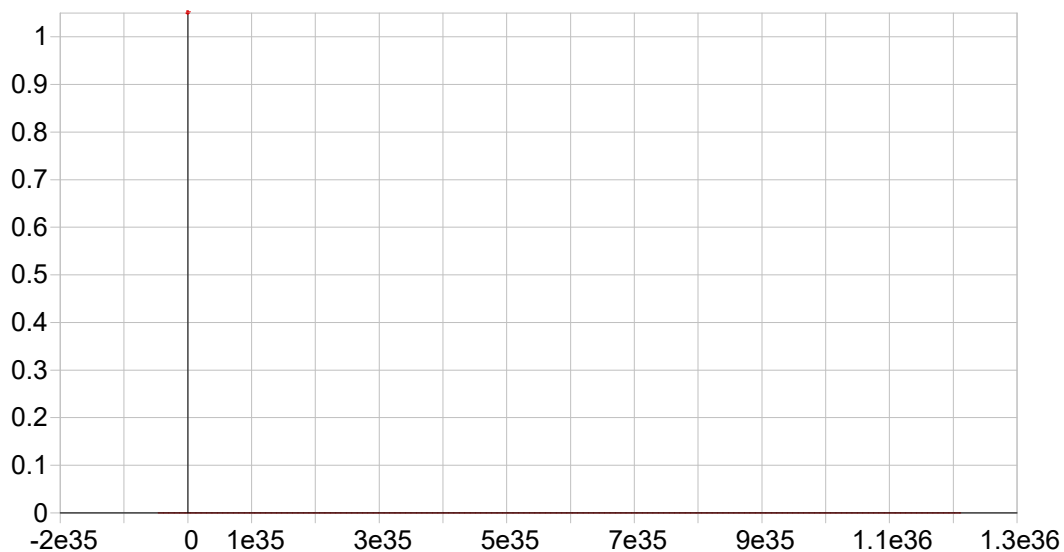
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00120	.002	1
S1	.10000	.10392	.004	3.92	.86866	.004	1
S2	1.2500	1.2398	-.010	-.818	10.680	.048	1
S3	2.5000	2.5160	.016	.639	21.665	.084	1
S4	5.0000	4.9568	-.043	-.864	42.702	.098	1
S5	10.000	10.034	.034	.336	86.410	.786	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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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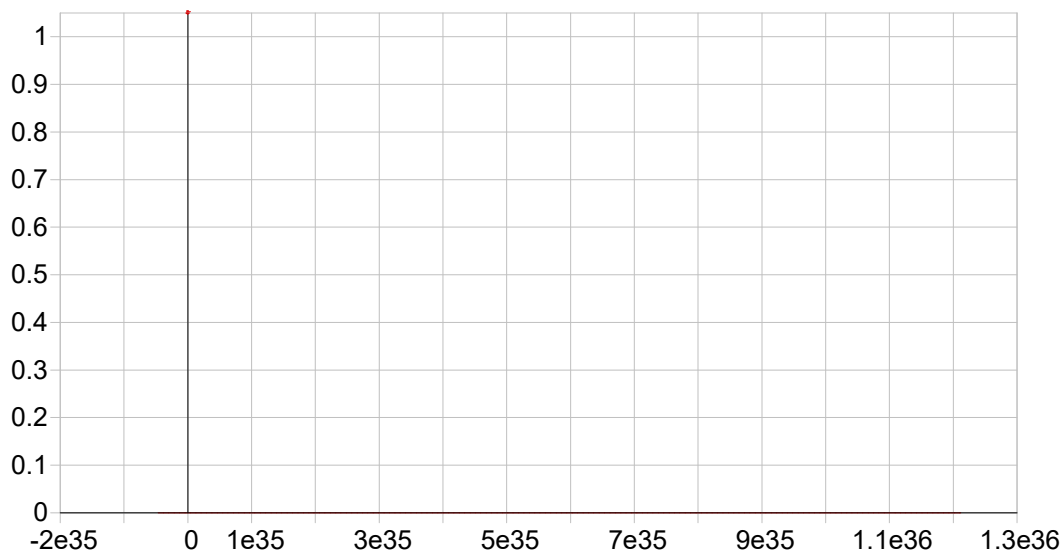
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

