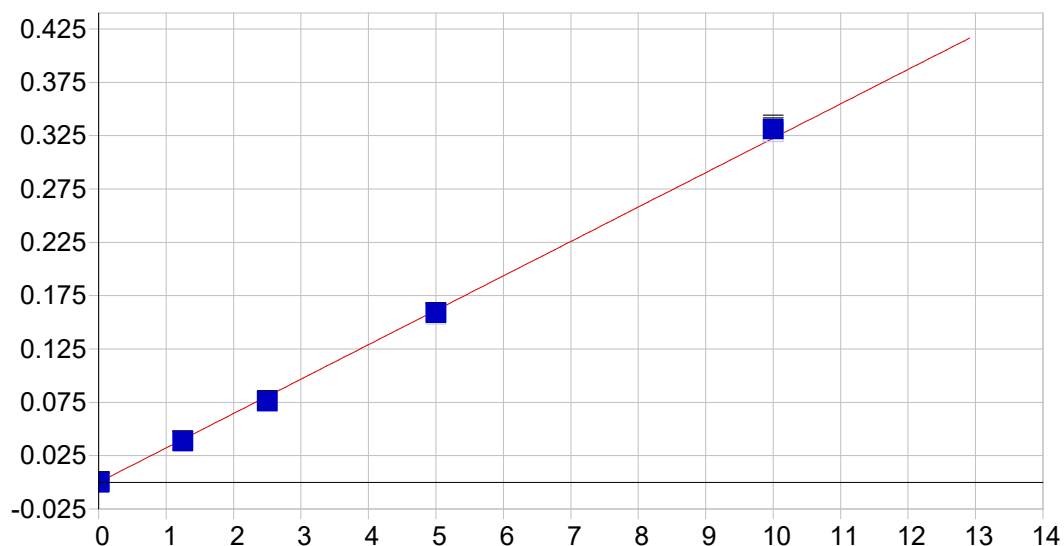


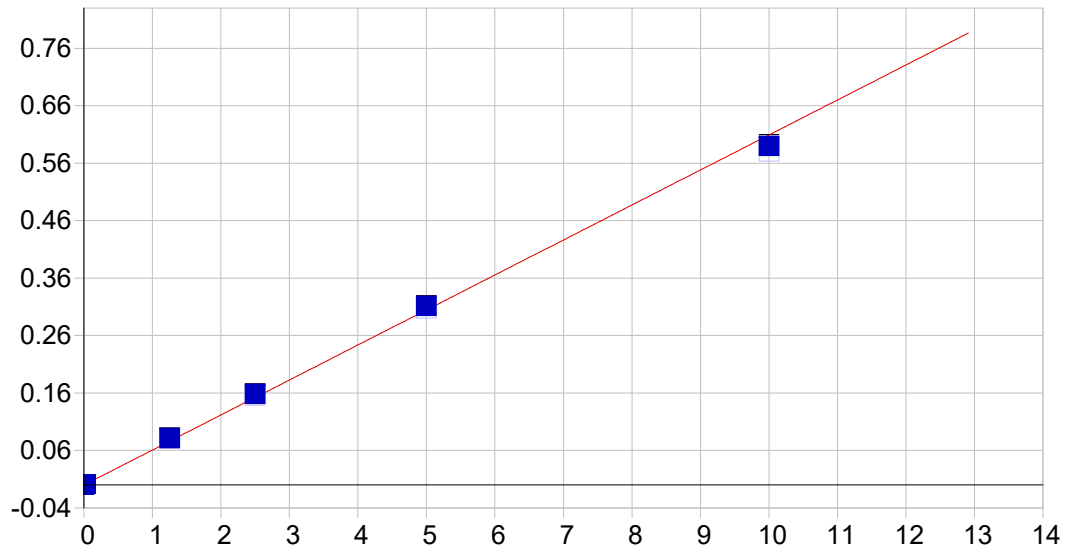


As 189.042 {479}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000021	Re-Slope:	1.000000
A1 (Gain):	0.032257	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999493	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.011261		
Predicted MQL:	0.037536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01000	.00818	-.002	-18.2	.00024	.000	1
S2	1.2500	1.1962	-.054	-4.30	.03822	.000	1
S3	2.5000	2.3617	-.138	-5.53	.07547	.000	1
S4	5.0000	4.9243	-.076	-1.51	.15745	.000	1
S5	10.000	10.270	.270	2.70	.32849	.004	1

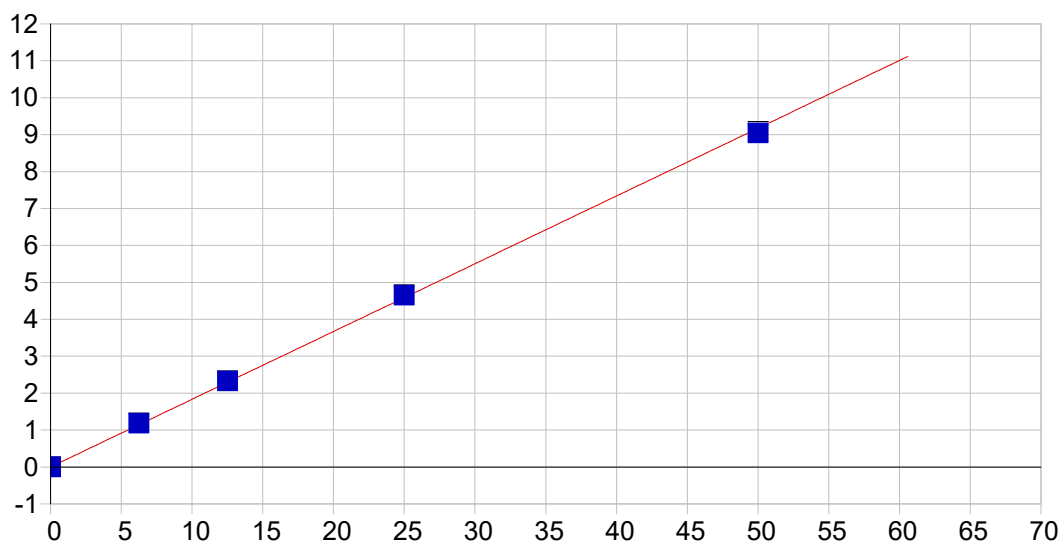


TI 190.856 {477}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.060924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999350 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.003868
 Predicted MQL: 0.012892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.02500	.02971	.005	18.8	.00160	.000	1
S2	1.2500	1.3405	.091	7.24	.08034	.001	1
S3	2.5000	2.5979	.098	3.91	.15576	.001	1
S4	5.0000	5.1174	.117	2.35	.30691	.000	1
S5	10.000	9.6896	-.310	-3.10	.58075	.003	1

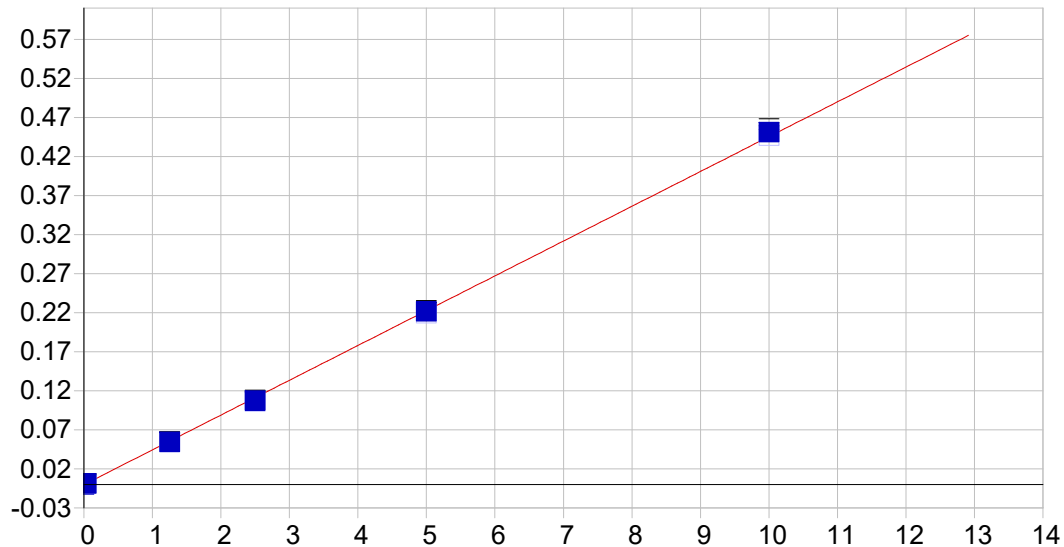


Pb 220.353 {453}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000332	Re-Slope:	1.000000
A1 (Gain):	0.183485	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.002566		
Predicted MQL:	0.008554		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.001	1
S1	.01000	.01017	.000	1.71	.00219	.000	1
S2	6.2500	6.4570	.207	3.31	1.1847	.003	1
S3	12.500	12.673	.173	1.38	2.3248	.002	1
S4	25.000	25.332	.332	1.33	4.6468	.015	1
S5	50.000	49.288	-.712	-1.42	9.0409	.045	1

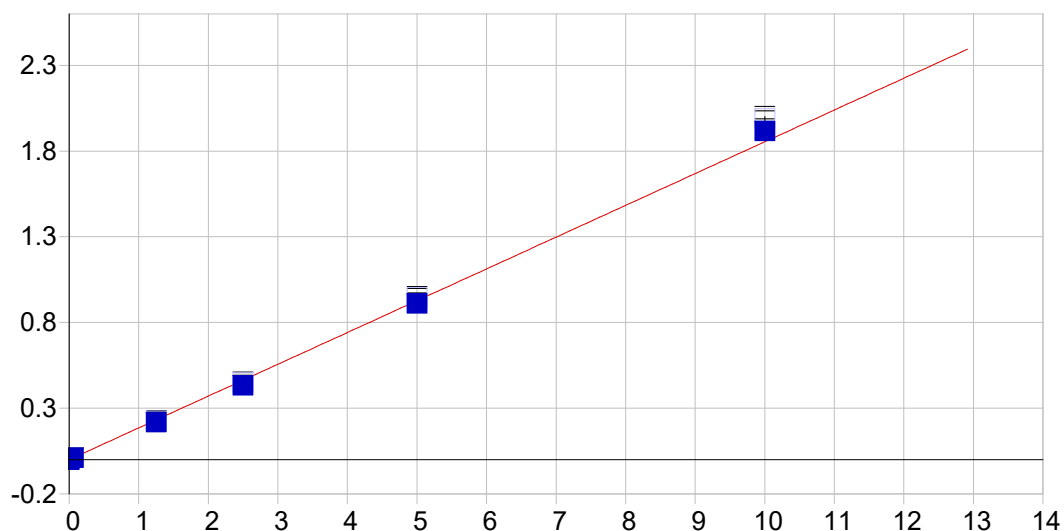


Se 196.090 {472}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.044558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.008180
 Predicted MQL: 0.027265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.03500	.03482	-.000	-.528	.00129	.001	1
S2	1.2500	1.2303	-.020	-1.58	.05397	.000	1
S3	2.5000	2.4124	-.088	-3.50	.10606	.001	1
S4	5.0000	4.9783	-.022	-.433	.21922	.001	1
S5	10.000	10.129	.129	1.29	.44639	.004	1

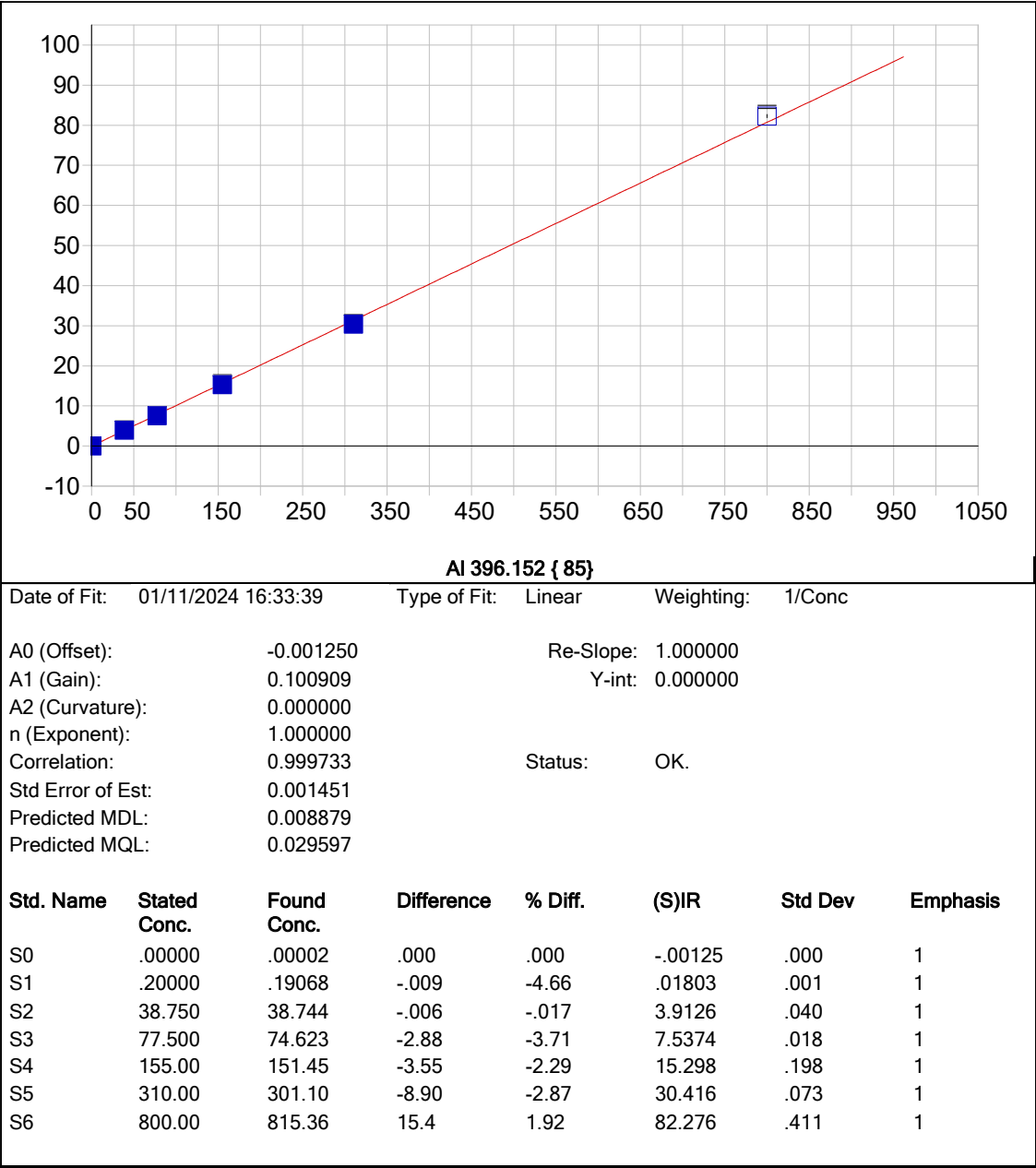


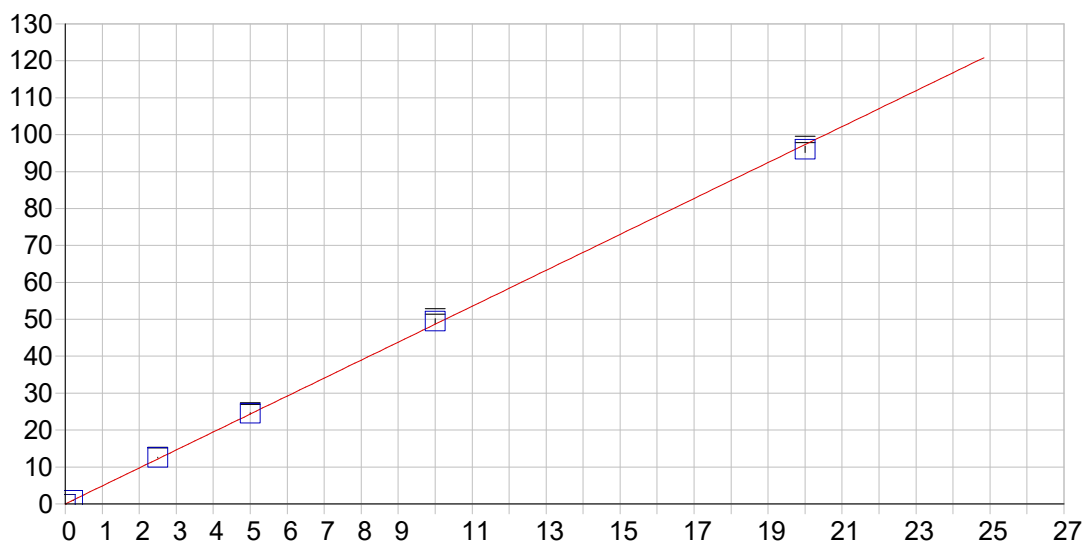
Sb 206.833 {463}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.185411 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999282 Status: OK.
 Std Error of Est: 0.000301
 Predicted MDL: 0.002732
 Predicted MQL: 0.009105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00016	.000	1
S1	.06000	.05542	-.005	-7.64	.01012	.000	1
S2	1.2500	1.1727	-.077	-6.19	.22640	.001	1
S3	2.5000	2.3346	-.165	-6.62	.45097	.002	1
S4	5.0000	4.9084	-.092	-1.83	.94647	.005	1
S5	10.000	10.339	.339	3.39	1.9898	.013	1



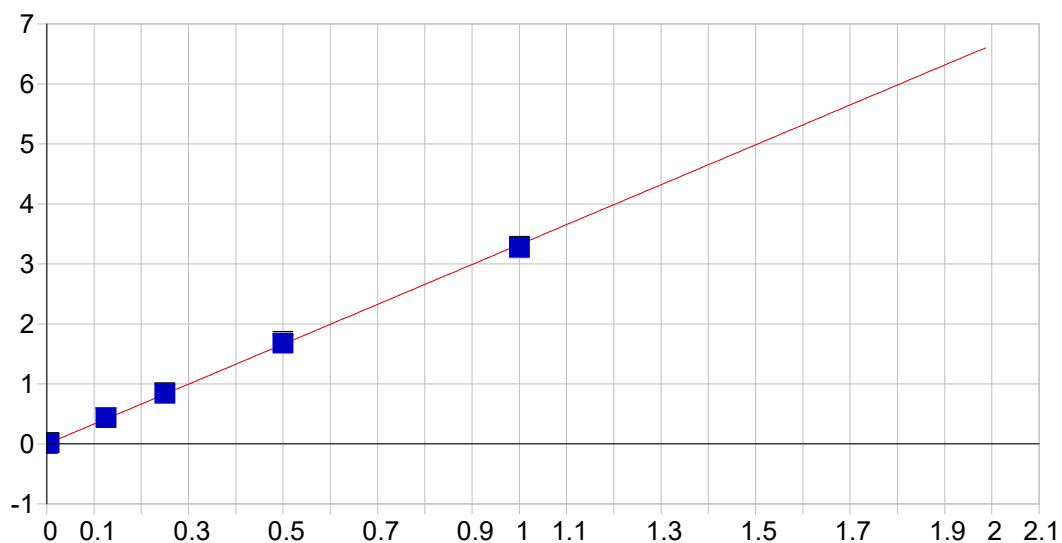


Ba 493.409 { 68}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006692 Re-Slope: 1.000000
 A1 (Gain): 4.865675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.008118
 Predicted MDL: 0.000388
 Predicted MQL: 0.001292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00668	.001	1
S1	.20000	.19420	-.006	-2.90	.95159	.007	1
S2	2.5000	2.5827	.083	3.31	12.573	.112	1
S3	5.0000	5.0317	.032	.634	24.489	.201	1
S4	10.000	10.160	.160	1.60	49.443	.750	1
S5	20.000	19.731	-.269	-1.34	96.012	.893	1

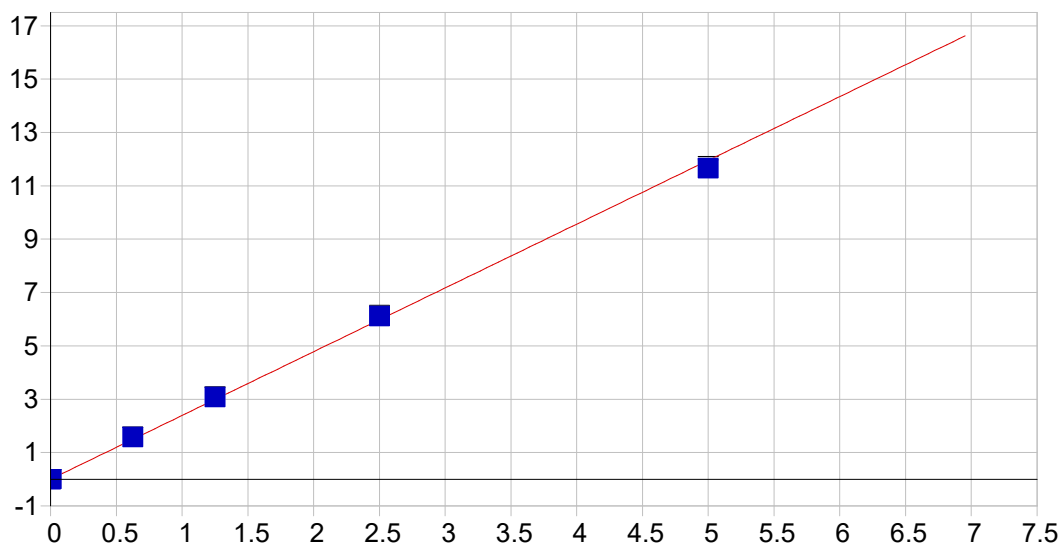


Be 234.861 {144}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000853	Re-Slope:	1.000000
A1 (Gain):	3.323754	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999819	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.000097		
Predicted MQL:	0.000325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.00500	.00507	.000	1.39	.01598	.000	1
S2	.12500	.13151	.007	5.21	.43434	.002	1
S3	.25000	.25335	.003	1.34	.83741	.008	1
S4	.50000	.50534	.005	1.07	1.6711	.031	1
S5	1.0000	.98473	-.015	-1.53	3.2569	.020	1

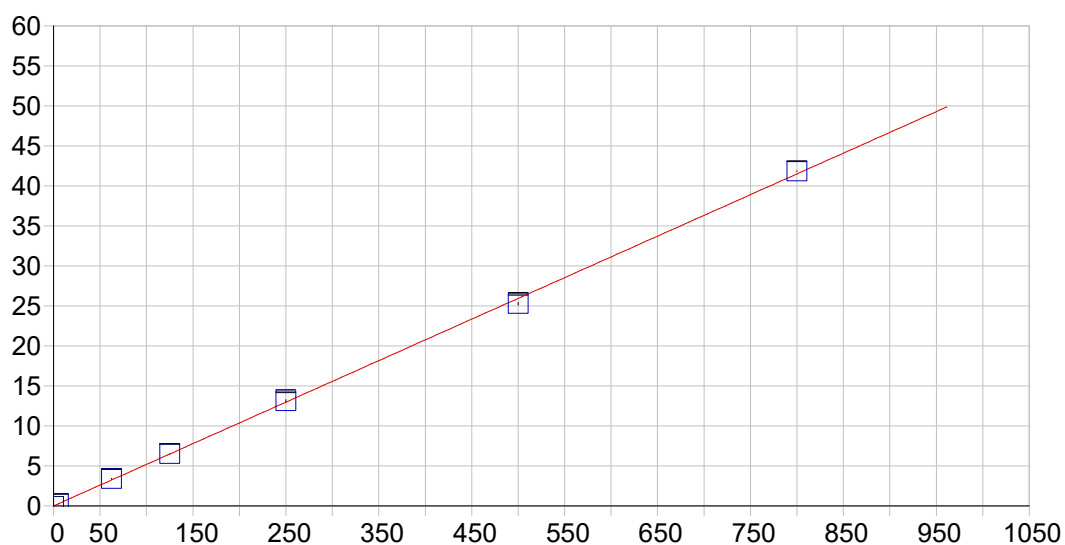


Cd 214.438 {457}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	2.390951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999615	Status:	OK.
Std Error of Est:	0.000557		
Predicted MDL:	0.000136		
Predicted MQL:	0.000454		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.00500	.00524	.000	4.79	.01265	.000	1
S2	.62500	.65846	.033	5.35	1.5767	.002	1
S3	1.2500	1.2866	.037	2.93	3.0808	.009	1
S4	2.5000	2.5553	.055	2.21	6.1188	.026	1
S5	5.0000	4.8744	-.126	-2.51	11.673	.058	1

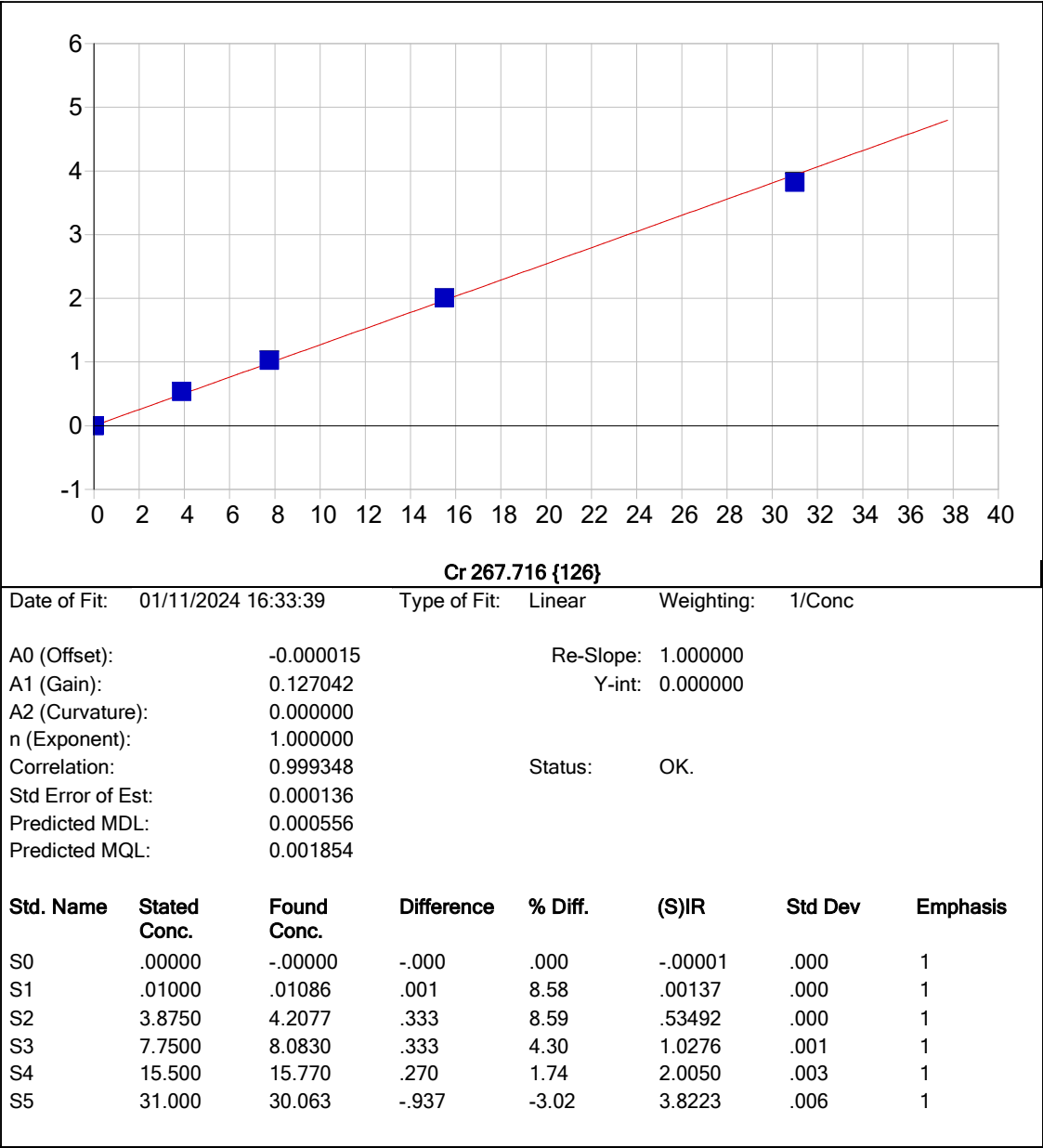


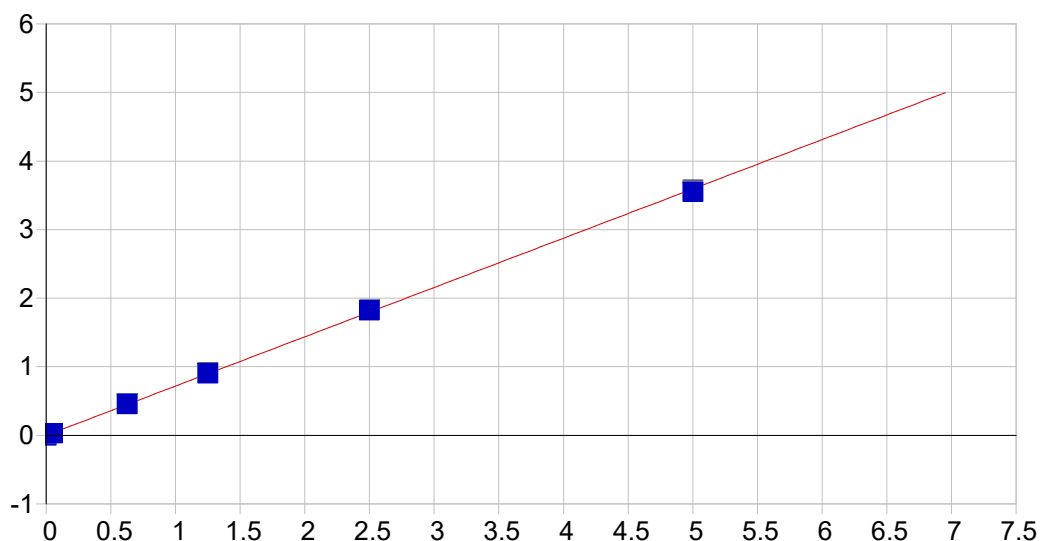
Ca 373.690 { 90}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001580 Re-Slope: 1.000000
 A1 (Gain): 0.051874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.003147
 Predicted MDL: 0.013233
 Predicted MQL: 0.044109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00157	.000	1
S1	5.0000	5.0017	.002	.034	.26104	.001	1
S2	62.500	65.142	2.64	4.23	3.3808	.042	1
S3	125.00	125.71	.706	.565	6.5225	.046	1
S4	250.00	252.60	2.60	1.04	13.105	.187	1
S5	500.00	487.24	-12.8	-2.55	25.277	.172	1
S6	800.00	806.81	6.81	.851	41.854	.037	1



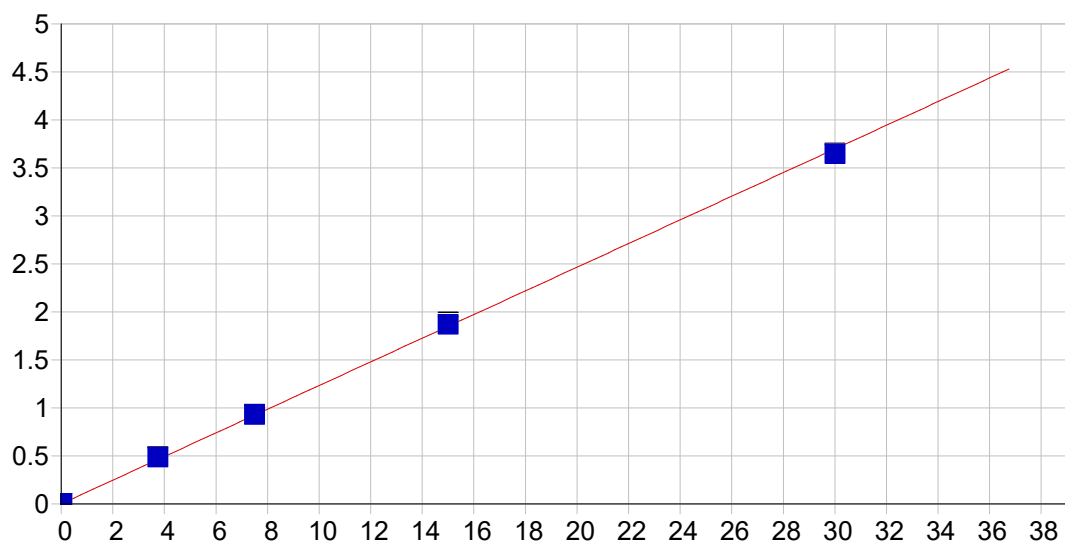


Co 228.616 {448}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000644 Re-Slope: 1.000000
 A1 (Gain): 0.718929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.000442
 Predicted MQL: 0.001475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.05000	.04723	-.003	-5.54	.03343	.000	1
S2	.62500	.63748	.012	2.00	.45911	.001	1
S3	1.2500	1.2610	.011	.878	.90880	.002	1
S4	2.5000	2.5401	.040	1.60	1.8313	.007	1
S5	5.0000	4.9392	-.061	-1.22	3.5619	.018	1

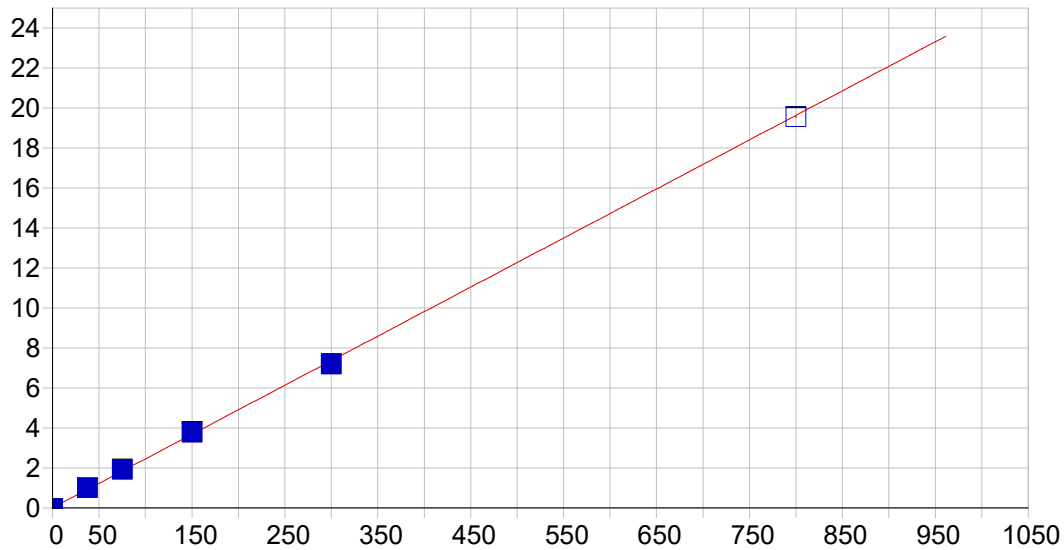


Cu 324.754 {104}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000697	Re-Slope:	1.000000
A1 (Gain):	0.123233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999844	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.003278		
Predicted MQL:	0.010928		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.001	1
S1	.02500	.02827	.003	13.1	.00418	.000	1
S2	3.7500	3.9310	.181	4.83	.48507	.006	1
S3	7.5000	7.5540	.054	.720	.93149	.003	1
S4	15.000	15.180	.180	1.20	1.8711	.024	1
S5	30.000	29.582	-.418	-1.39	3.6458	.007	1

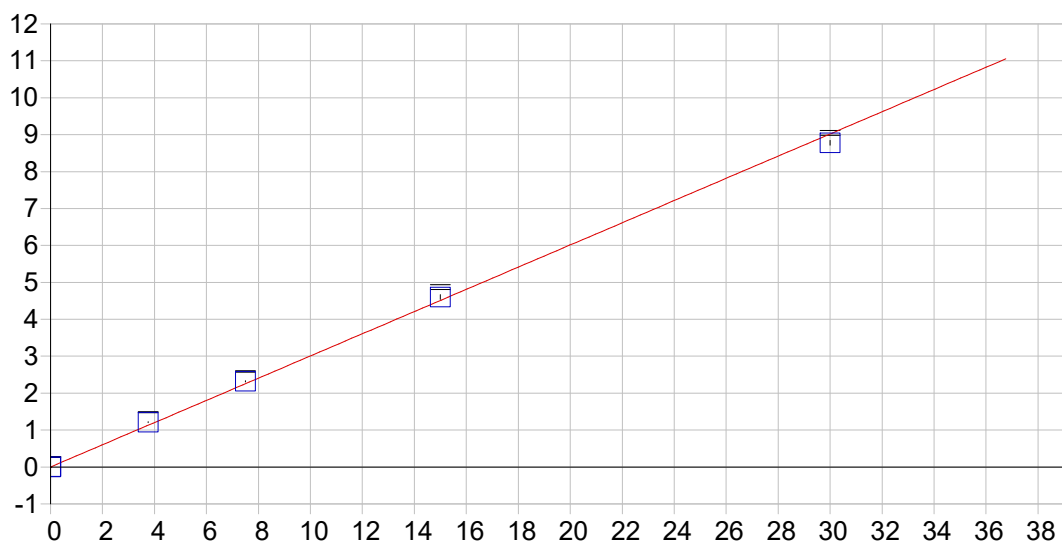


Fe 259.837 {130}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.024541 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000255
 Predicted MDL: 0.009551
 Predicted MQL: 0.031837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00025	.000	1
S1	.10000	.10762	.008	7.62	.00289	.000	1
S2	37.500	41.027	3.53	9.41	1.0073	.009	1
S3	75.000	78.188	3.19	4.25	1.9195	.013	1
S4	150.00	153.99	3.99	2.66	3.7801	.052	1
S5	300.00	292.55	-7.45	-2.48	7.1814	.043	1
S6	800.00	796.74	-3.26	-.407	19.553	.027	1

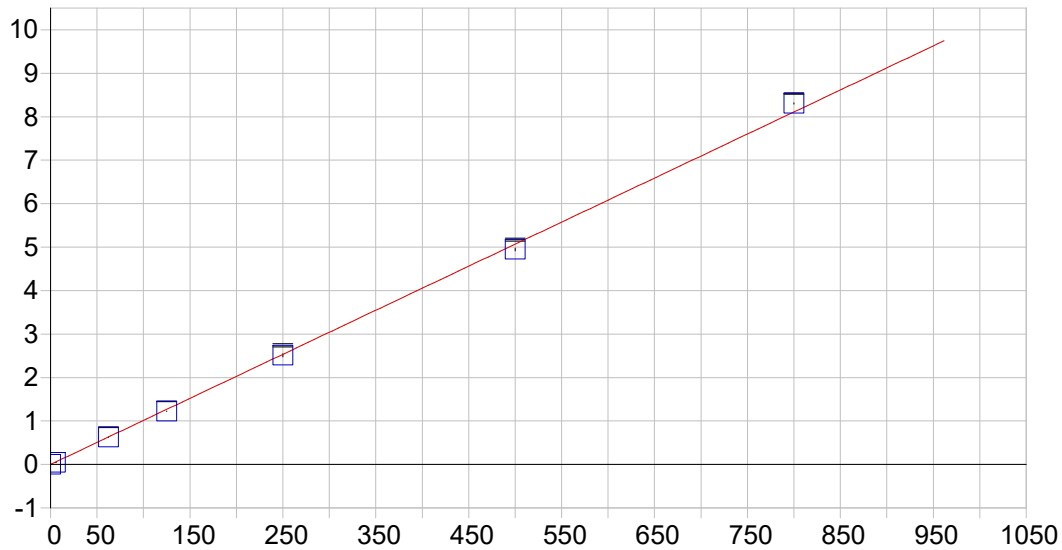


Mn 257.610 {131}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000010	Re-Slope:	1.000000
A1 (Gain):	0.300690	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999502	Status:	OK.
Std Error of Est:	0.000338		
Predicted MDL:	0.000692		
Predicted MQL:	0.002308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01500	.01630	.001	8.65	.00491	.000	1
S2	3.7500	4.0334	.283	7.56	1.2128	.012	1
S3	7.5000	7.7199	.220	2.93	2.3213	.019	1
S4	15.000	15.305	.305	2.04	4.6022	.067	1
S5	30.000	29.190	-.810	-2.70	8.7771	.065	1

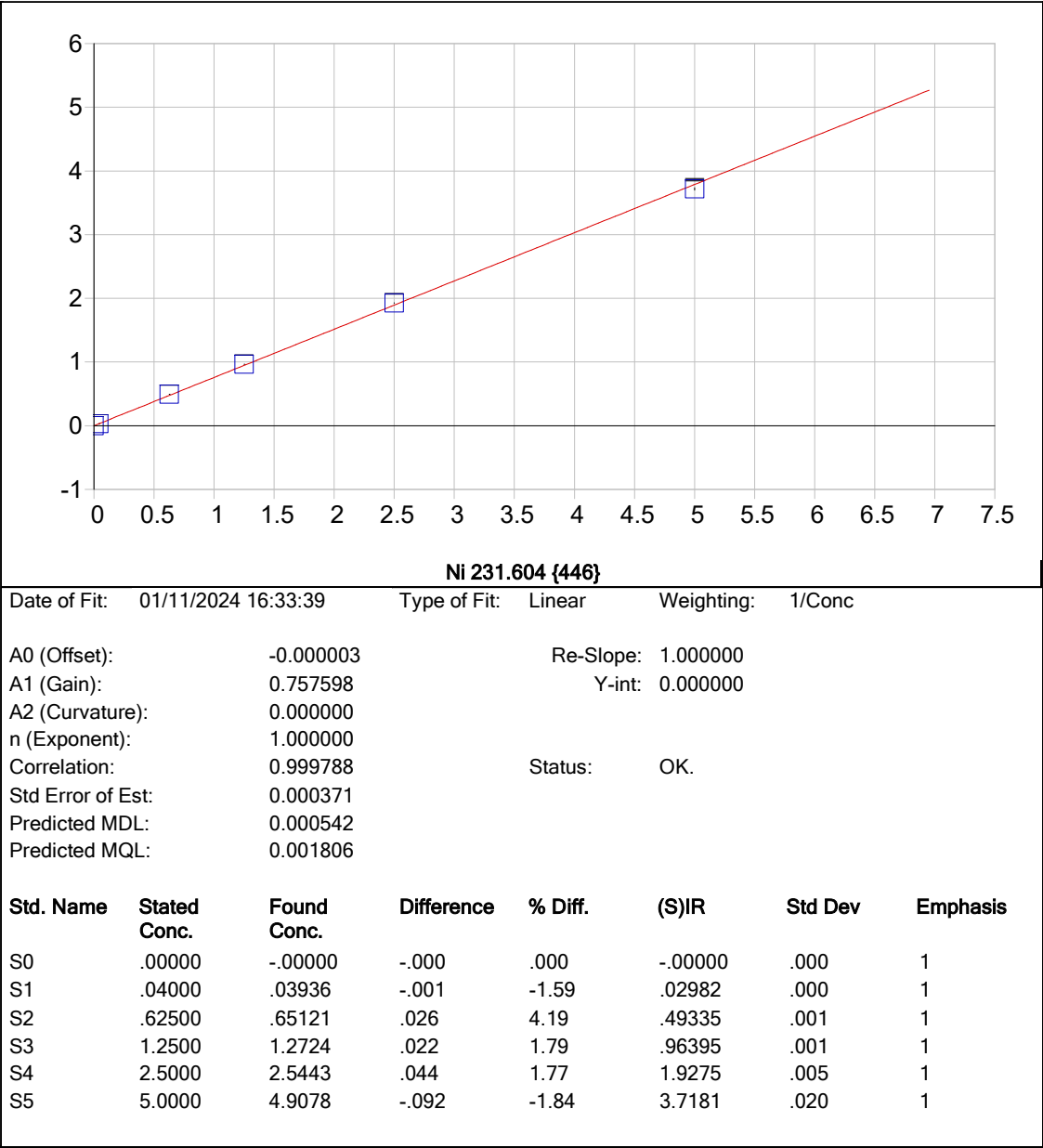


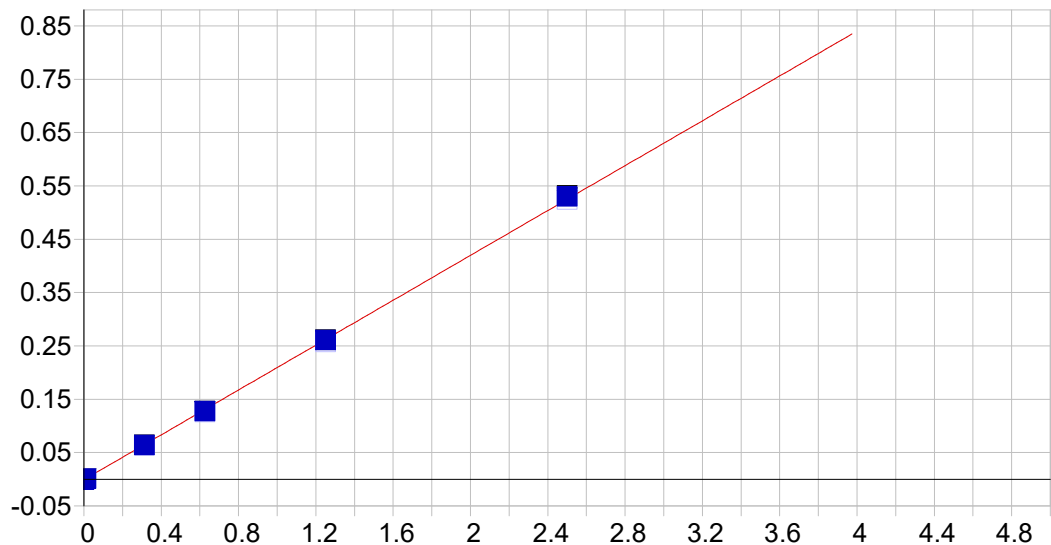
Mg 279.079 {121}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.010137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.000831
 Predicted MDL: 0.027975
 Predicted MQL: 0.093251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00063	.001	.000	-.00018	.000	1
S1	5.0000	4.6498	-.350	-7.00	.04695	.000	1
S2	62.500	61.696	-.804	-1.29	.62522	.007	1
S3	125.00	120.77	-4.23	-3.39	1.2240	.005	1
S4	250.00	247.79	-2.21	-.883	2.5117	.037	1
S5	500.00	488.04	-12.0	-2.39	4.9471	.033	1
S6	800.00	819.56	19.6	2.44	8.3076	.013	1



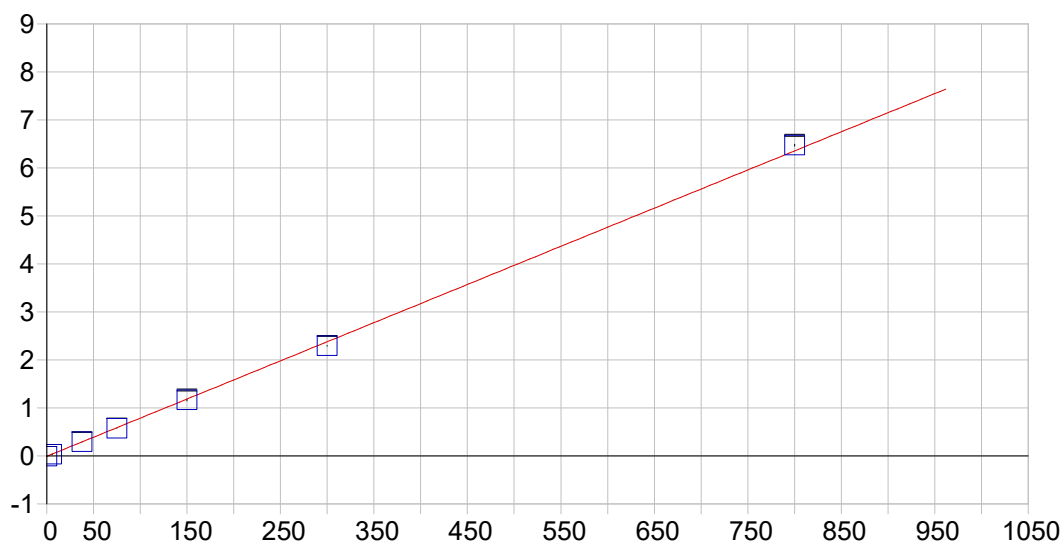


Ag 328.068 {103}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000863	Re-Slope:	1.000000
A1 (Gain):	0.210301	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000022		
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	-.00086	.000	1
S1	.01000	.00964	-.000	-3.58	.00116	.000	1
S2	.31250	.30899	-.004	-1.12	.06333	.000	1
S3	.62500	.60986	-.015	-2.42	.12581	.000	1
S4	1.2500	1.2433	-.007	-.534	.25745	.001	1
S5	2.5000	2.5257	.026	1.03	.52398	.002	1

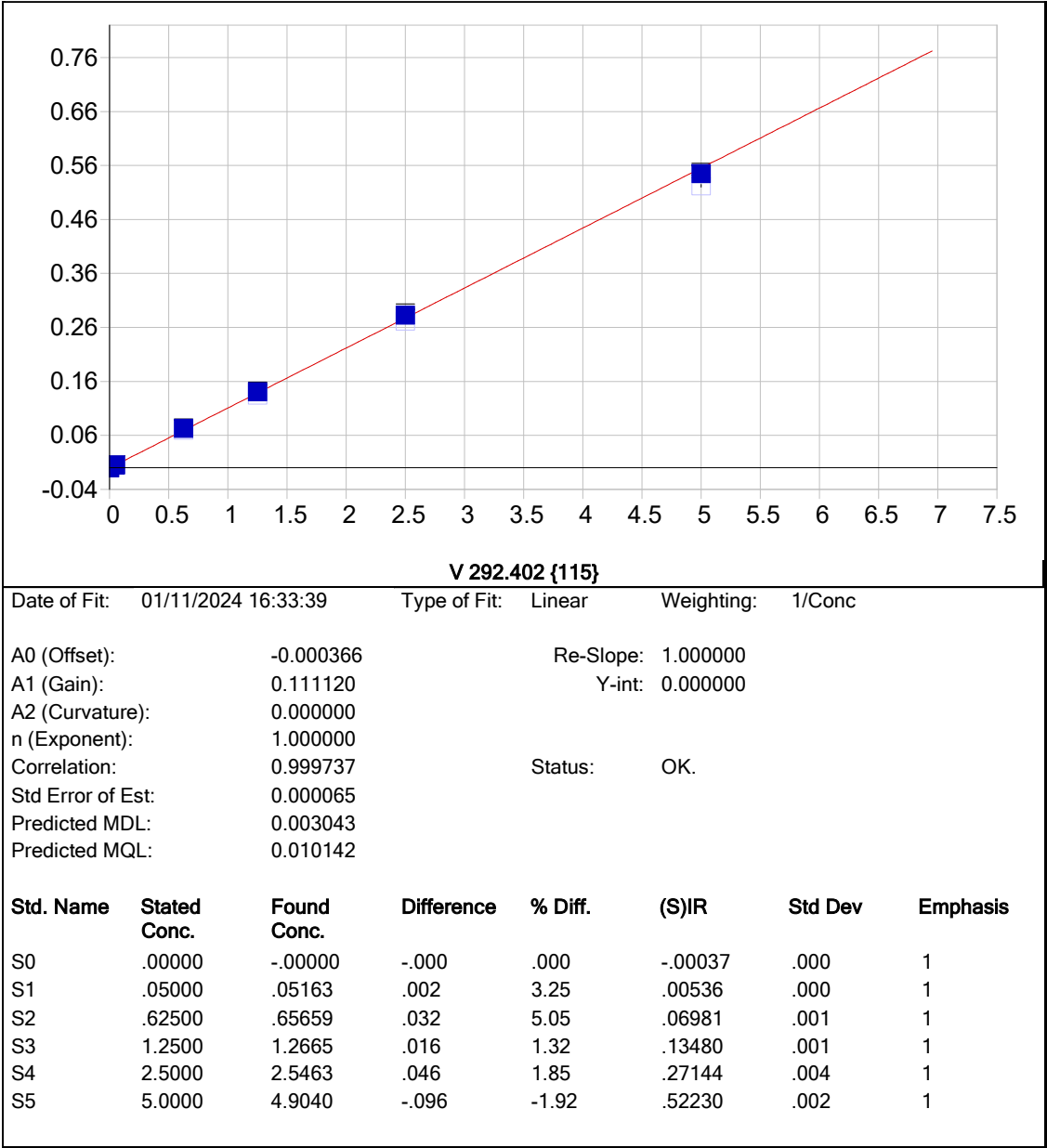


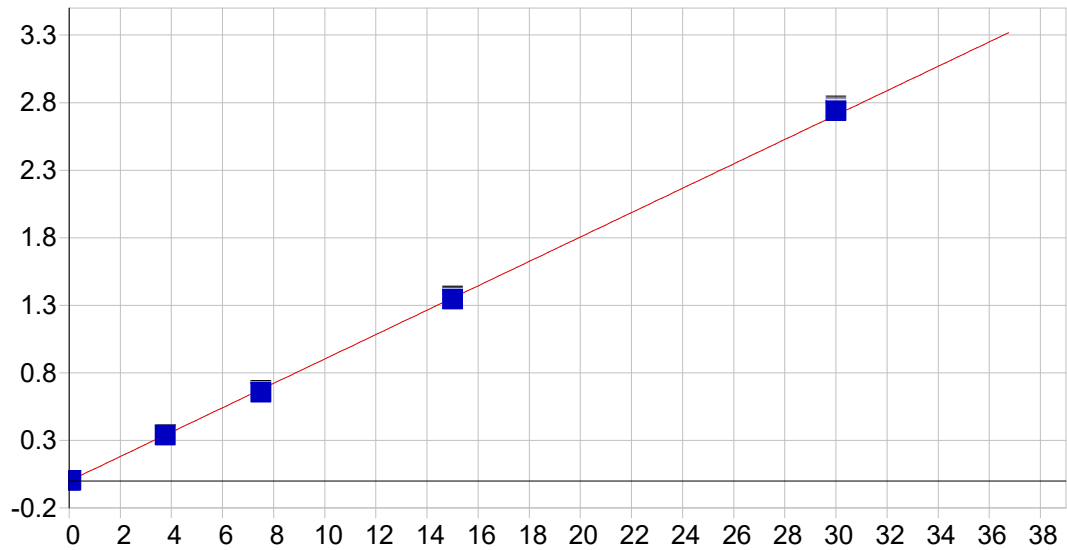
Na 818.326 { 41}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.007985	Re-Slope:	1.000000
A1 (Gain):	0.007954	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999726	Status:	OK.
Std Error of Est:	0.000576		
Predicted MDL:	0.220316		
Predicted MQL:	0.734387		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	-.00798	.000	1
S1	5.0000	4.8048	-.195	-3.90	.03023	.000	1
S2	37.500	37.650	.150	.400	.29147	.002	1
S3	75.000	73.330	-1.67	-2.23	.57526	.003	1
S4	150.00	147.78	-2.22	-1.48	1.1674	.018	1
S5	300.00	289.10	-10.9	-3.63	2.2915	.007	1
S6	800.00	814.84	14.8	1.85	6.4729	.017	1



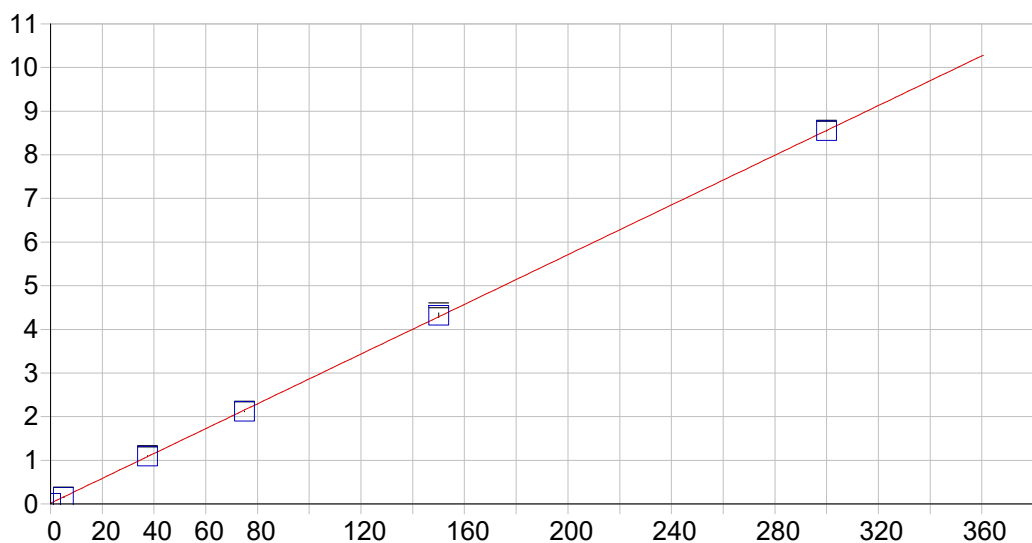


Zn 213.856 {158}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.090266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.008141
 Predicted MQL: 0.027136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00017	.001	1
S1	.06000	.05379	-.006	-10.4	.00470	.000	1
S2	3.7500	3.7417	-.008	-.221	.33924	.004	1
S3	7.5000	7.2628	-.237	-3.16	.65873	.010	1
S4	15.000	14.897	-.103	-.687	1.3511	.017	1
S5	30.000	30.355	.355	1.18	2.7531	.022	1

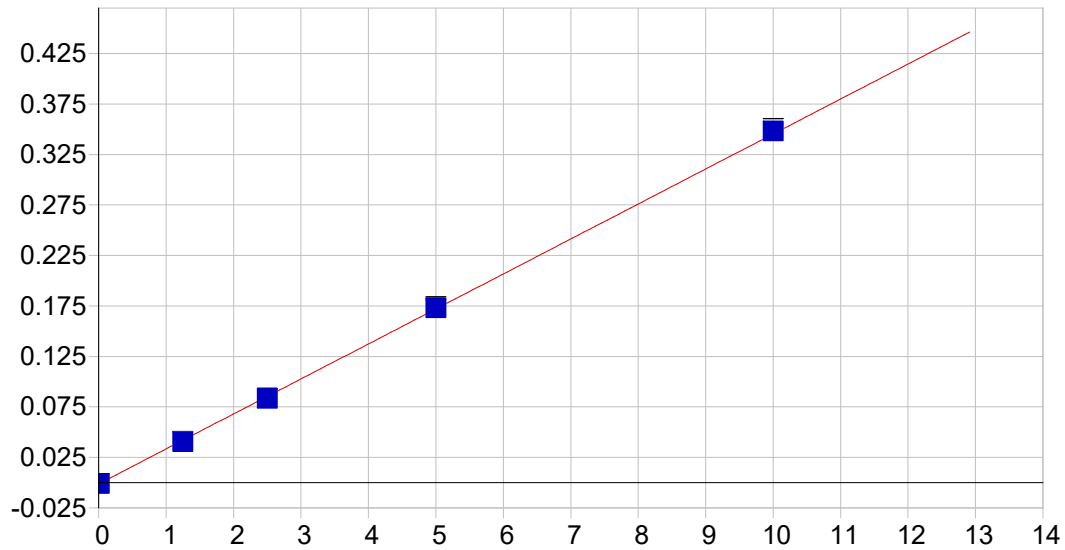


K 769.896 { 44}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016736 Re-Slope: 1.000000
 A1 (Gain): 0.028475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000455
 Predicted MDL: 0.057057
 Predicted MQL: 0.190191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.01674	.001	1
S1	5.0000	4.8361	-.164	-3.28	.15445	.000	1
S2	37.500	37.760	.260	.693	1.0920	.012	1
S3	75.000	73.875	-1.12	-1.50	2.1203	.009	1
S4	150.00	151.22	1.22	.815	4.3228	.053	1
S5	300.00	299.81	-.193	-.064	8.5538	.011	1

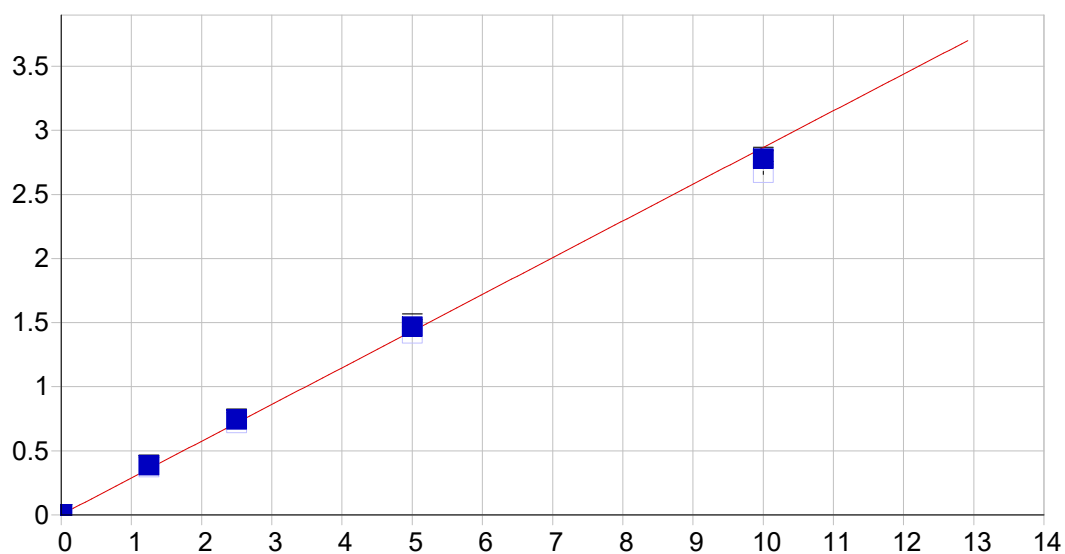


P 177.495 {490}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001238 Re-Slope: 1.000000
 A1 (Gain): 0.034653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.005398
 Predicted MQL: 0.017995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.01000	.00710	-.003	-29.0	-.00099	.000	1
S2	1.2500	1.2058	-.044	-3.53	.04049	.000	1
S3	2.5000	2.4378	-.062	-2.49	.08312	.001	1
S4	5.0000	5.0258	.026	.516	.17267	.001	1
S5	10.000	10.083	.083	.834	.34768	.003	1

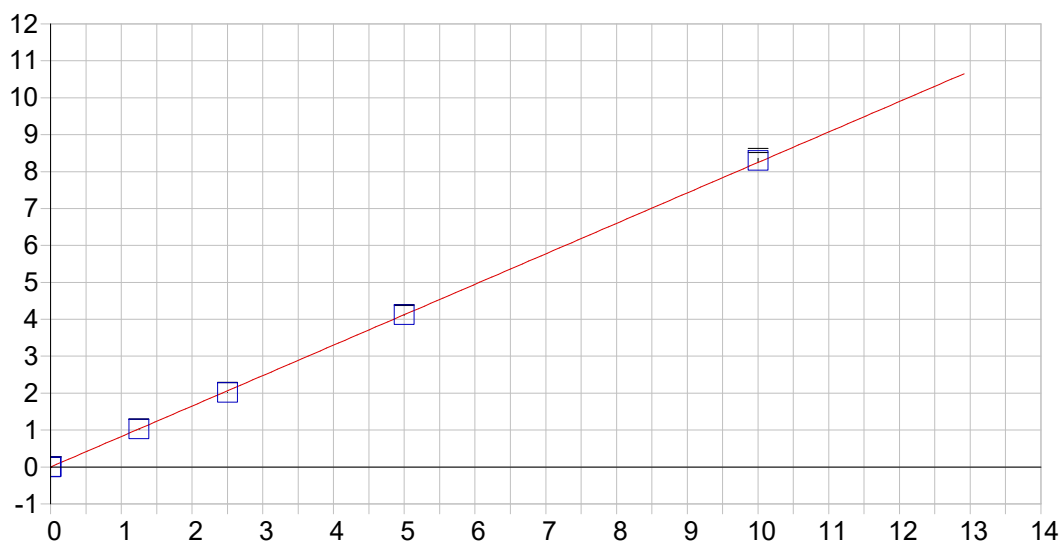


B 249.678 {135}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001760	Re-Slope:	1.000000
A1 (Gain):	0.286463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999337	Status:	OK.
Std Error of Est:	0.000168		
Predicted MDL:	0.001362		
Predicted MQL:	0.004540		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00176	.000	1
S1	.01000	.01066	.001	6.61	.00480	.000	1
S2	1.2500	1.3433	.093	7.46	.37295	.002	1
S3	2.5000	2.5929	.093	3.71	.71728	.005	1
S4	5.0000	5.1228	.123	2.46	1.4148	.020	1
S5	10.000	9.6904	-.310	-3.10	2.6688	.013	1

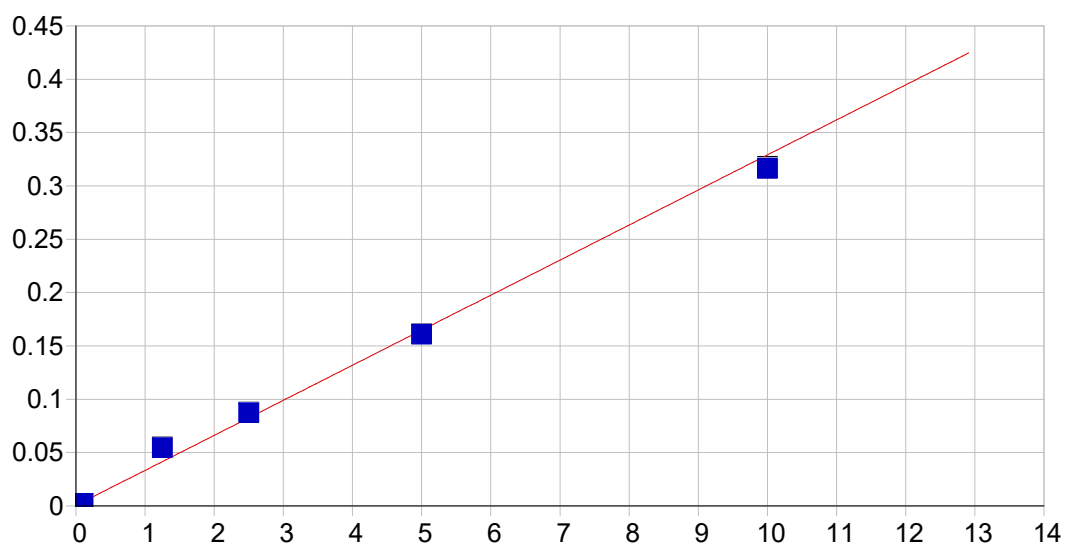


Mo 202.030 {467}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
A1 (Gain): 0.824774 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999957 Status: OK.
Std Error of Est: 0.000129
Predicted MDL: 0.000547
Predicted MQL: 0.001822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.00987	-.000	-1.27	.00817	.000	1
S2	1.2500	1.2445	-.006	-.444	1.0264	.001	1
S3	2.5000	2.4465	-.054	-2.14	2.0178	.006	1
S4	5.0000	4.9928	-.007	-.143	4.1180	.009	1
S5	10.000	10.066	.066	.663	8.3025	.054	1

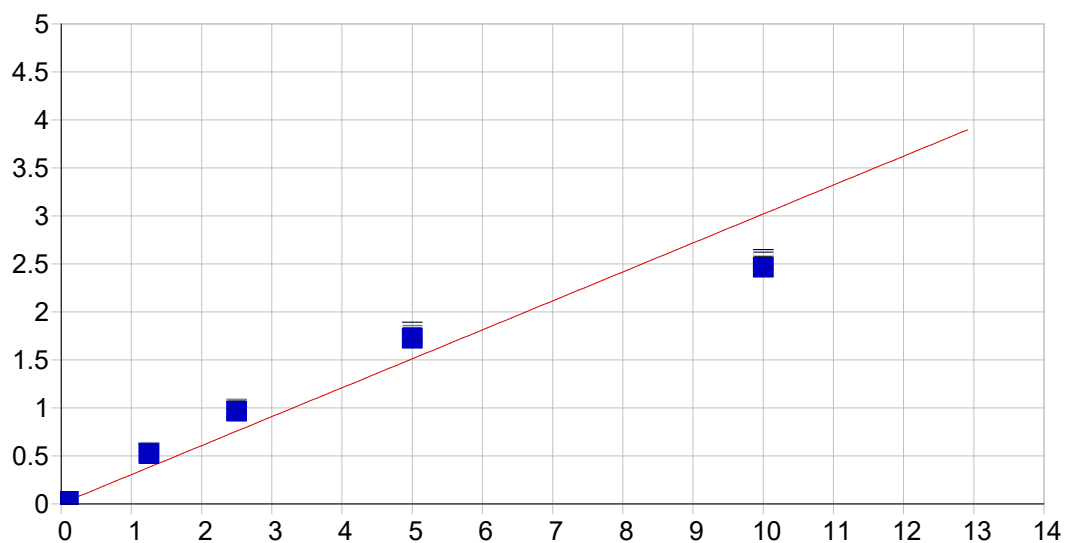


S 182.034 {485}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000471	Re-Slope:	1.000000
A1 (Gain):	0.032855	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.995629	Status:	OK.
Std Error of Est:	0.000164		
Predicted MDL:	0.006645		
Predicted MQL:	0.022151		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.10000	.06643	-.034	-33.6	.00265	.000	1
S2	1.2500	1.6512	.401	32.1	.05485	.000	1
S3	2.5000	2.6460	.146	5.84	.08767	.000	1
S4	5.0000	4.8801	-.120	-2.40	.16133	.000	1
S5	10.000	9.6062	-.394	-3.94	.31714	.001	1

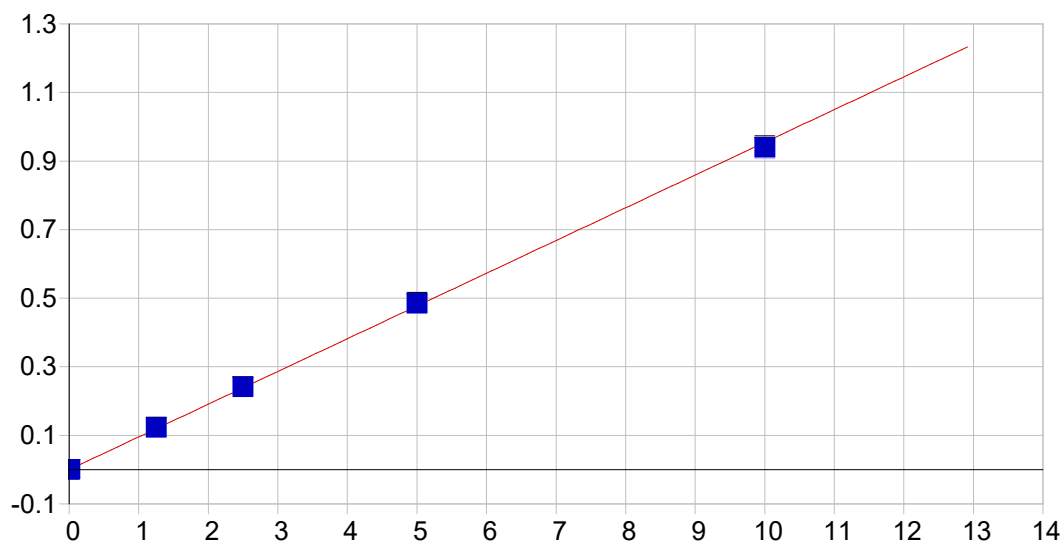


Si 251.611 {134}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003774 Re-Slope: 1.000000
 A1 (Gain): 0.301564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.980214 Status: OK.
 Std Error of Est: 0.003309
 Predicted MDL: 0.001260
 Predicted MQL: 0.004199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00376	.000	1
S1	.10000	.08259	-.017	-17.4	.02911	.000	1
S2	1.2500	1.7235	.474	37.9	.53208	.004	1
S3	2.5000	3.1766	.677	27.1	.97883	.009	1
S4	5.0000	5.7067	.707	14.1	1.7589	.030	1
S5	10.000	8.1605	-1.84	-18.4	2.5331	.013	1

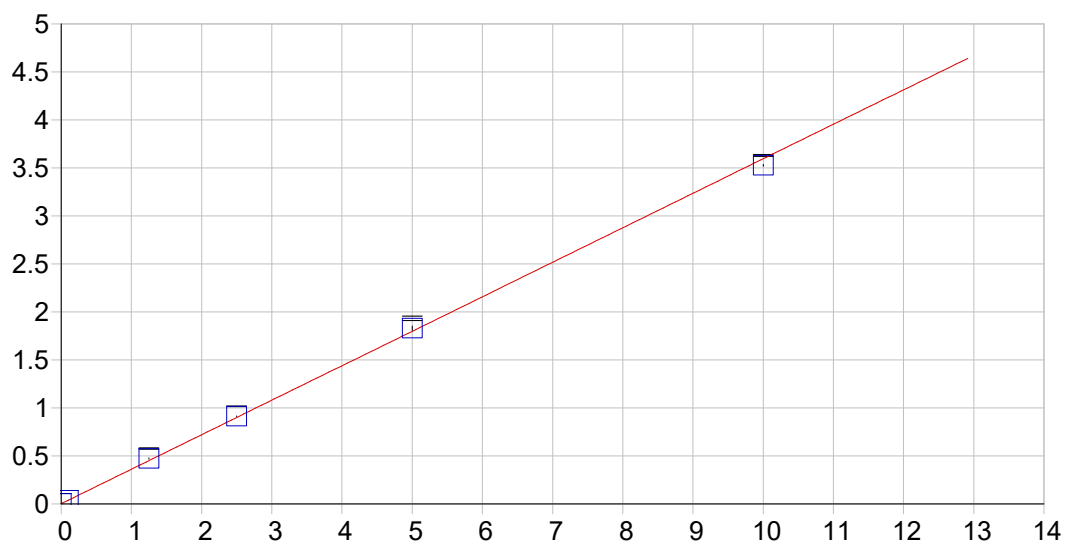


Sn 189.989 {478}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000089	Re-Slope:	1.000000
A1 (Gain):	0.095467	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.002232		
Predicted MQL:	0.007441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.00700	.00758	.001	8.26	.00061	.000	1
S2	1.2500	1.2882	.038	3.05	.12229	.001	1
S3	2.5000	2.5330	.033	1.32	.24054	.001	1
S4	5.0000	5.0853	.085	1.71	.48300	.003	1
S5	10.000	9.8429	-.157	-1.57	.93480	.005	1

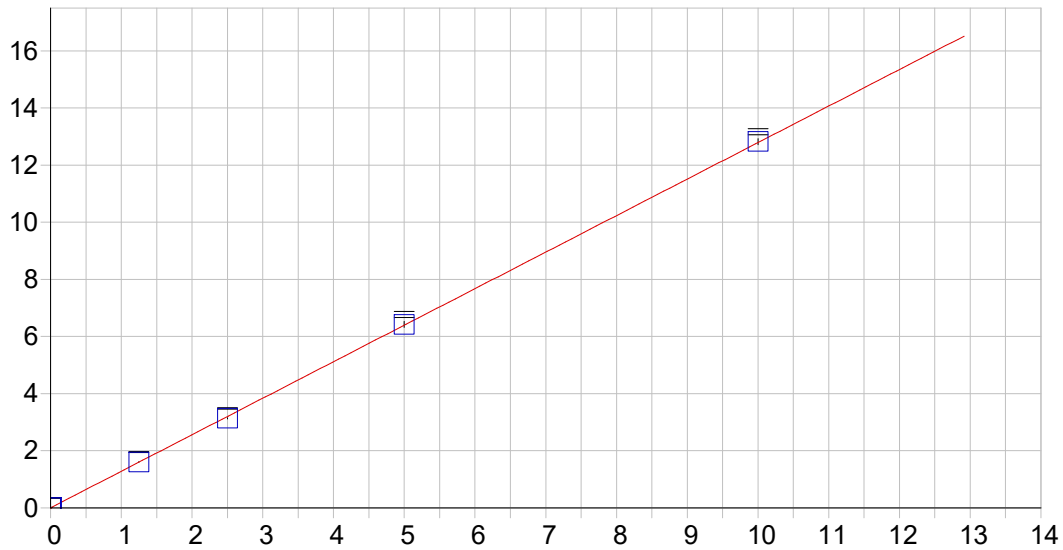


Ti 336.121 {100}

Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001929	Re-Slope:	1.000000
A1 (Gain):	0.359296	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999759	Status:	OK.
Std Error of Est:	0.000419		
Predicted MDL:	0.001274		
Predicted MQL:	0.004247		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00193	.000	1
S1	.10000	.10009	.000	.087	.03789	.001	1
S2	1.2500	1.3161	.066	5.29	.47479	.007	1
S3	2.5000	2.5361	.036	1.45	.91316	.004	1
S4	5.0000	5.0864	.086	1.73	1.8295	.024	1
S5	10.000	9.8112	-.189	-1.89	3.5271	.010	1

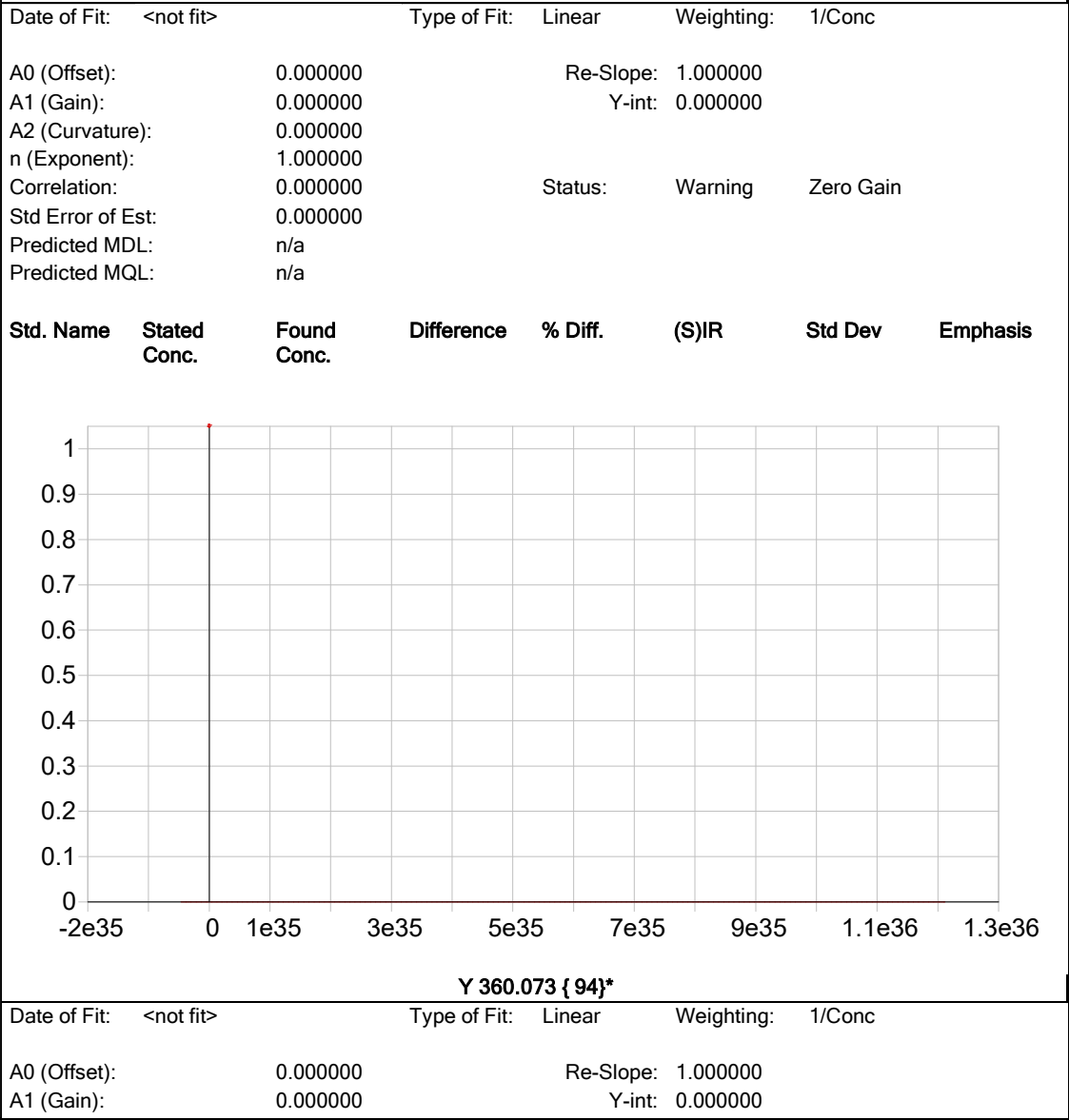
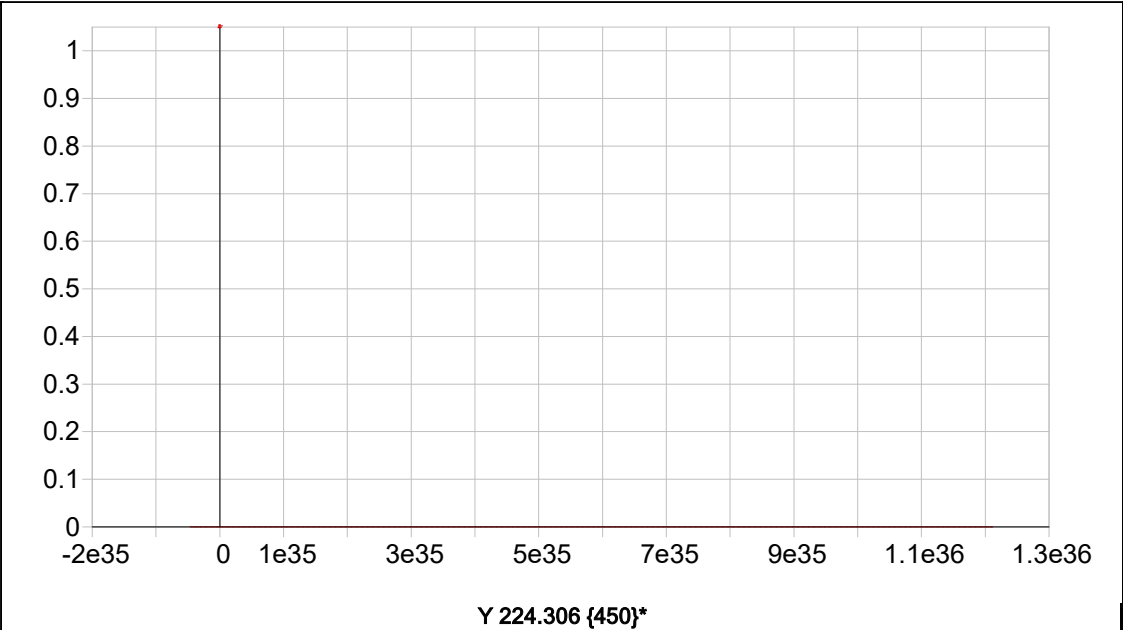


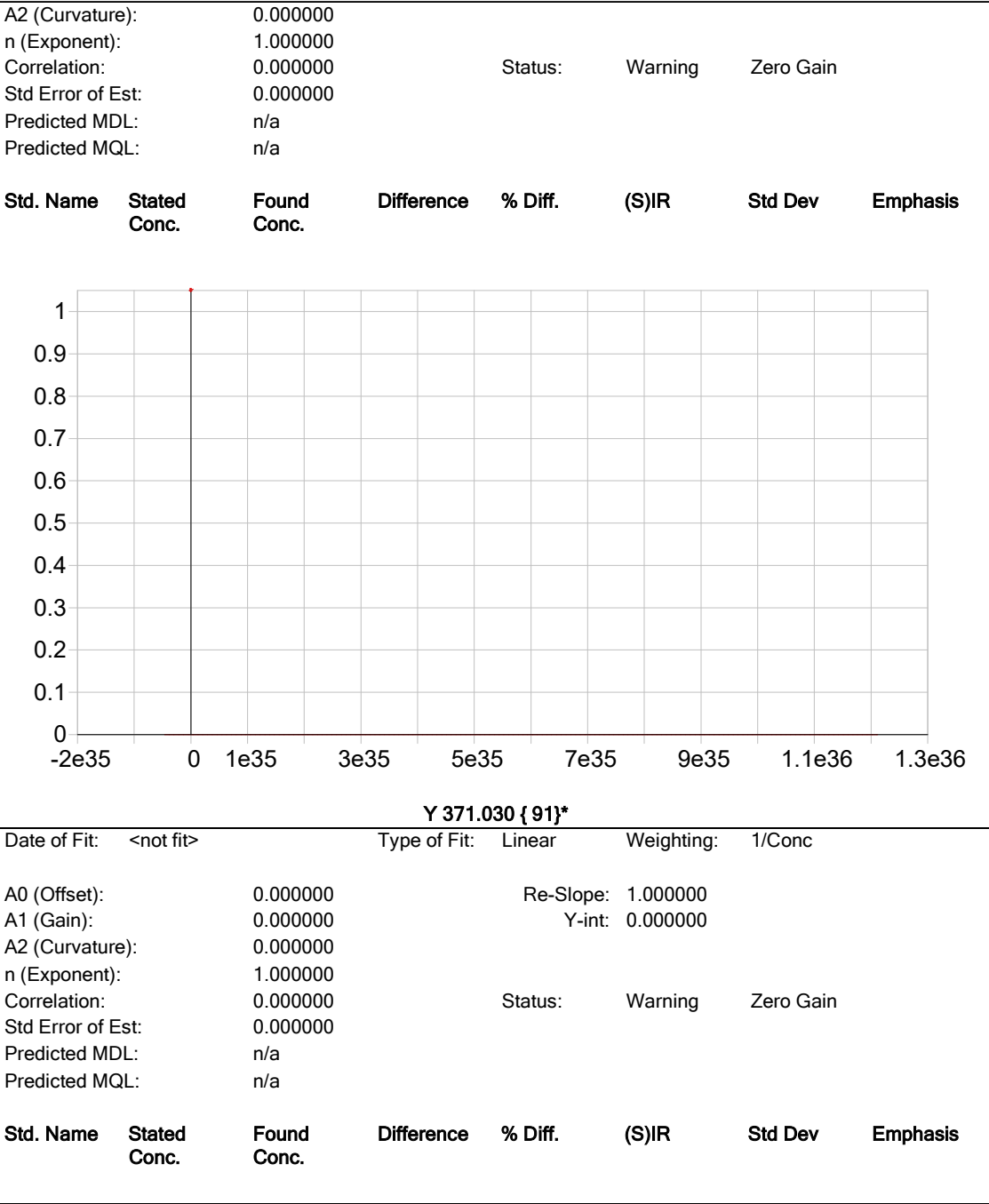
Li 670.784 { 50}

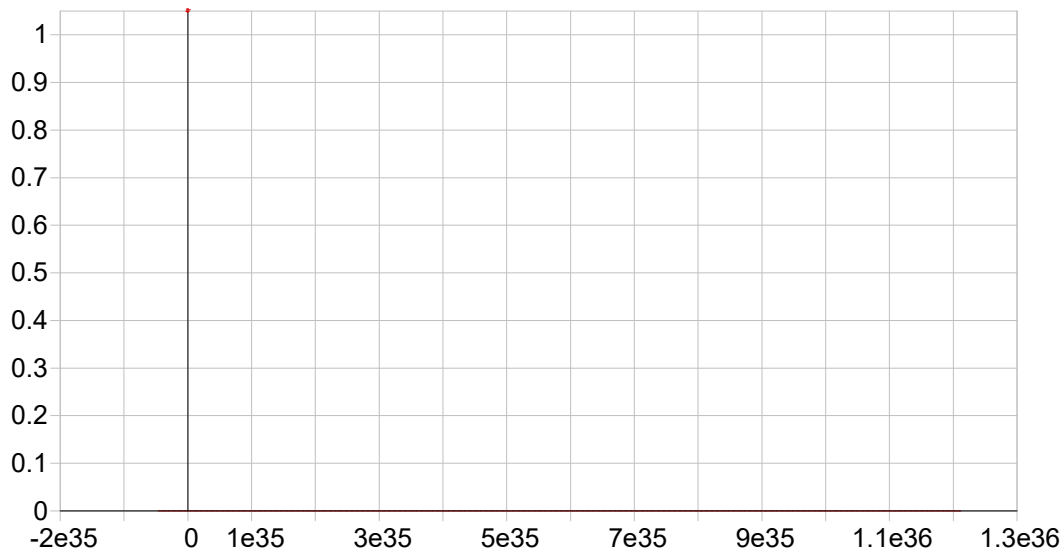
Date of Fit: 01/11/2024 16:33:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003923 Re-Slope: 1.000000
 A1 (Gain): 1.278730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.001408
 Predicted MQL: 0.004695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00392	.000	1
S5	10.000	10.025	.025	.251	12.823	.106	1
S4	5.0000	5.0211	.021	.422	6.4246	.109	1
S3	2.5000	2.4533	-.047	-1.87	3.1410	.023	1
S2	1.2500	1.2508	.001	.063	1.6033	.018	1
S1	.01500	.01465	-.000	-2.36	.02265	.001	1



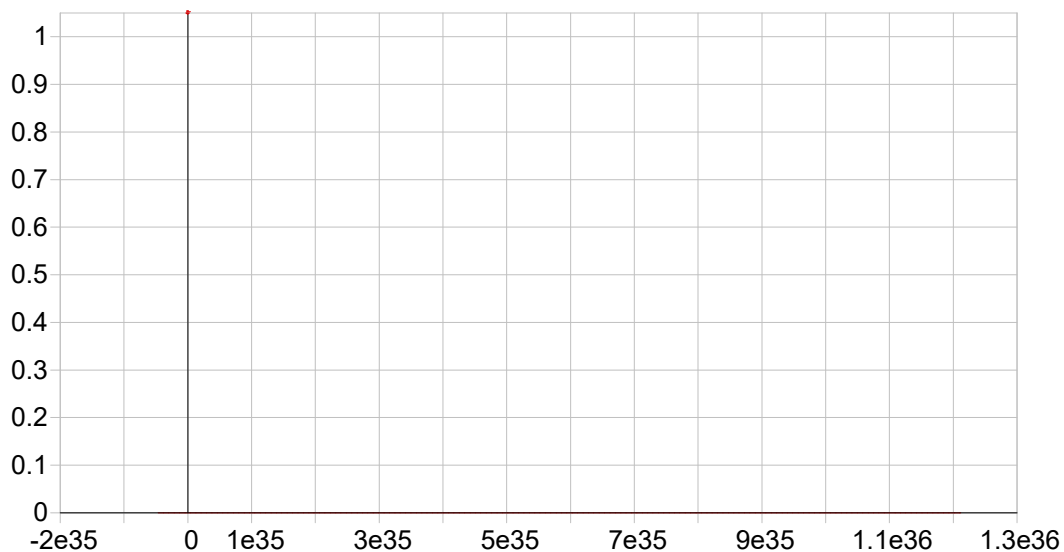




Y 224.306 {150}*

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	

