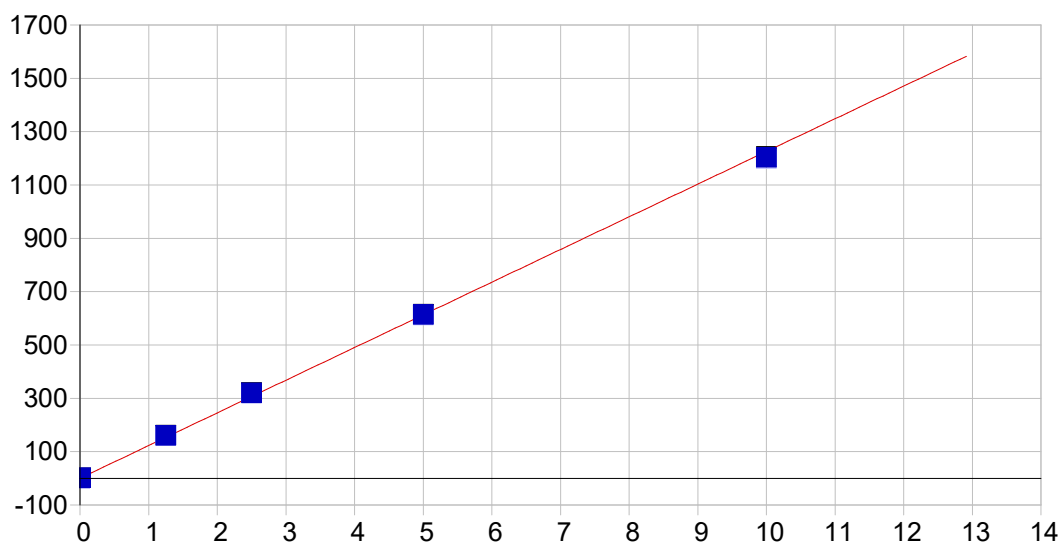


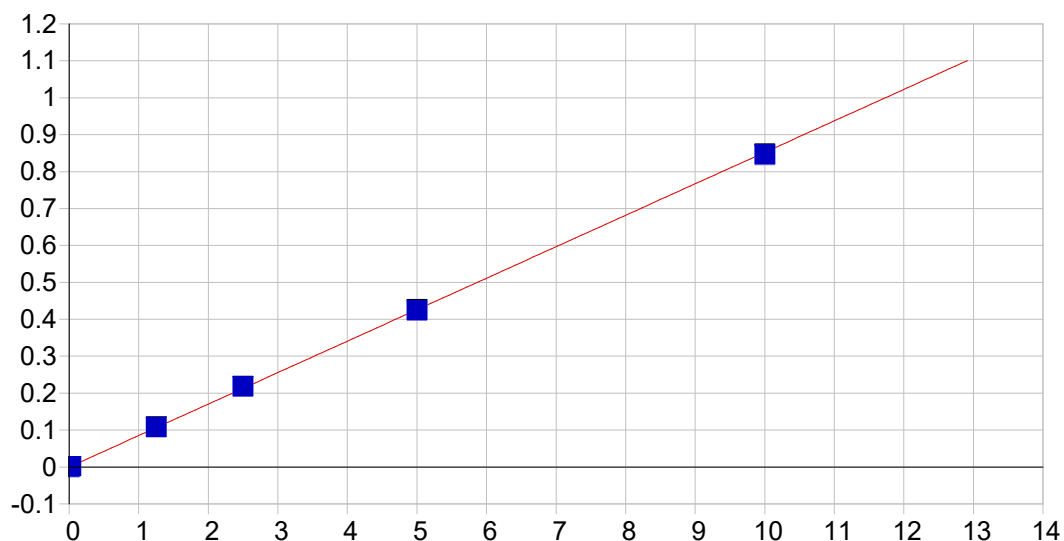


As 189.042 {478}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.252890	Re-Slope:	1.000000
A1 (Gain):	122.545759	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999695	Status:	OK.
Std Error of Est:	0.050564		
Predicted MDL:	0.006351		
Predicted MQL:	0.021170		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.25274	.438	1
S1	.01000	.01042	.000	4.25	1.5287	.446	1
S2	1.2500	1.3086	.059	4.68	159.97	.747	1
S3	2.5000	2.6132	.113	4.53	319.21	1.28	1
S4	5.0000	5.0131	.013	.263	612.02	.407	1
S5	10.000	9.8146	-.185	-1.85	1197.8	3.76	1

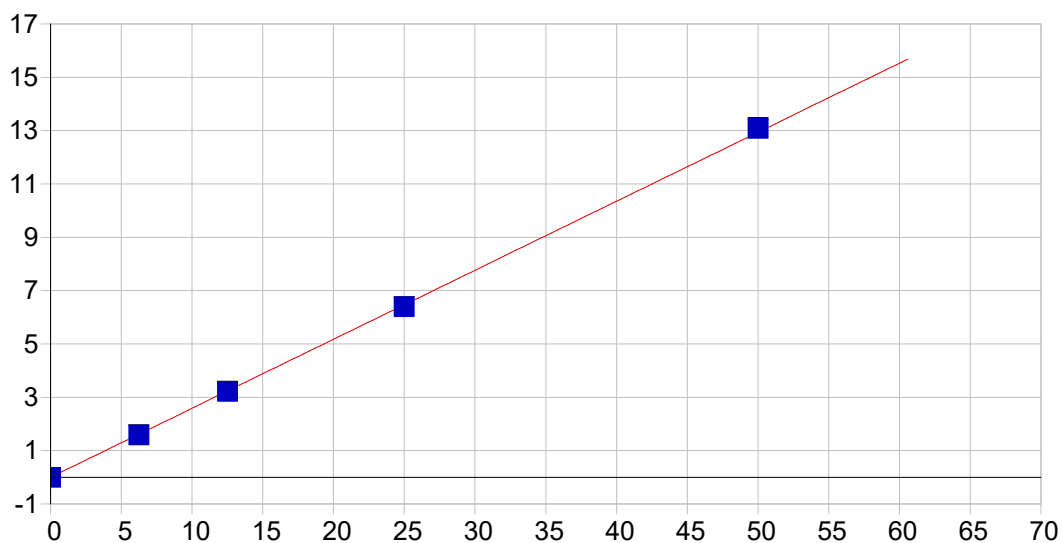


TI 190.856 {477}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000092 Re-Slope: 1.000000
 A1 (Gain): 0.085228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003033
 Predicted MQL: 0.010109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.02500	.02626	.001	5.05	.00207	.000	1
S2	1.2500	1.2715	.022	1.72	.10800	.001	1
S3	2.5000	2.5614	.061	2.46	.21766	.001	1
S4	5.0000	4.9848	-.015	-.303	.42366	.002	1
S5	10.000	9.9310	-.069	-.690	.84411	.002	1

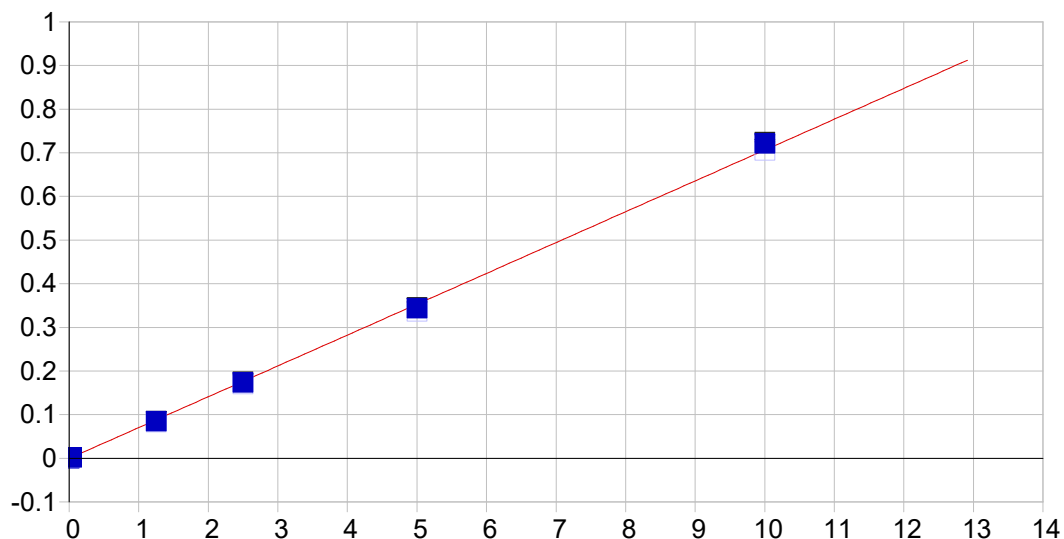


Pb 220.353 {453}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.258740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.002456
 Predicted MQL: 0.008186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00750	-.002	-25.0	.00172	.000	1
S2	6.2500	6.1116	-.138	-2.21	1.5793	.008	1
S3	12.500	12.419	-.081	-.646	3.2097	.012	1
S4	25.000	24.683	-.317	-1.27	6.3793	.021	1
S5	50.000	50.538	.538	1.08	13.062	.034	1

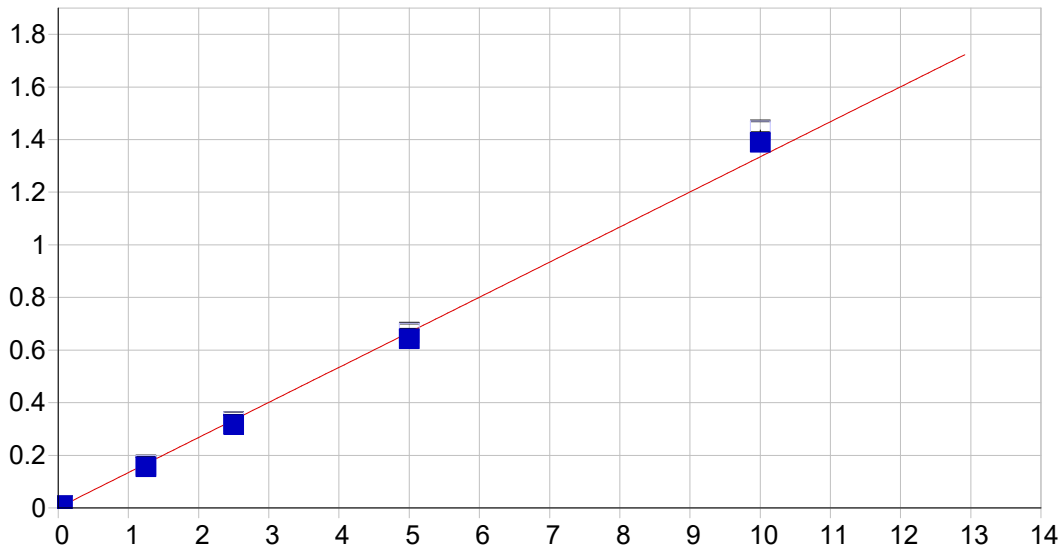


Se 196.090 {472}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000344	Re-Slope:	1.000000
A1 (Gain):	0.070665	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.004164		
Predicted MQL:	0.013880		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.03500	.03700	.002	5.71	.00227	.000	1
S2	1.2500	1.2031	-.047	-3.75	.08268	.000	1
S3	2.5000	2.4608	-.039	-1.57	.16958	.001	1
S4	5.0000	4.8734	-.127	-2.53	.33608	.001	1
S5	10.000	10.211	.211	2.11	.70529	.003	1

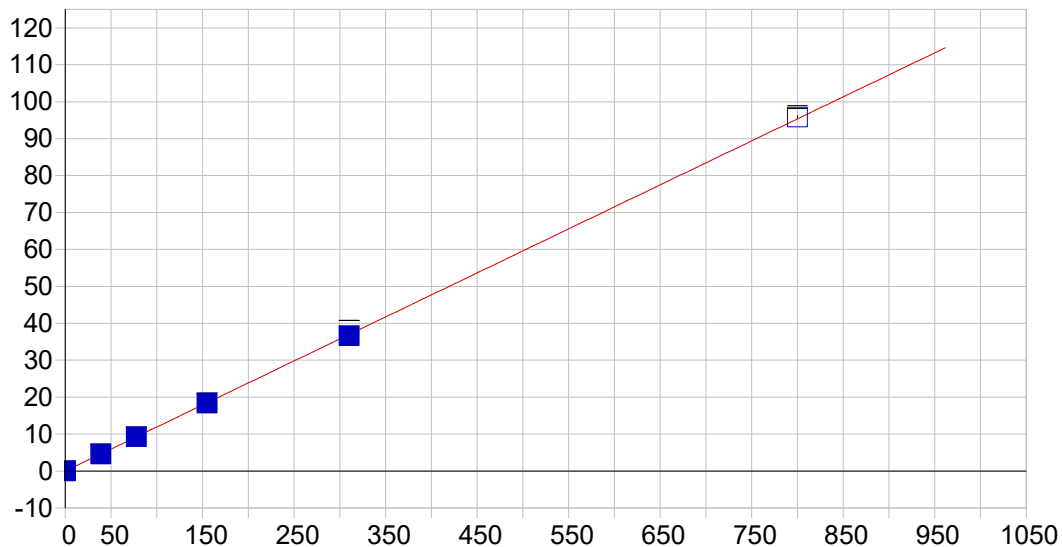


Sb 206.833 {463}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000602 Re-Slope: 1.000000
 A1 (Gain): 0.133361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999083 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.002845
 Predicted MQL: 0.009484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00060	.000	1
S1	.06000	.05719	-.003	-4.68	.00823	.000	1
S2	1.2500	1.1644	-.086	-6.85	.16146	.001	1
S3	2.5000	2.3690	-.131	-5.24	.32767	.001	1
S4	5.0000	4.8099	-.190	-3.80	.66434	.003	1
S5	10.000	10.410	.410	4.10	1.4334	.003	1

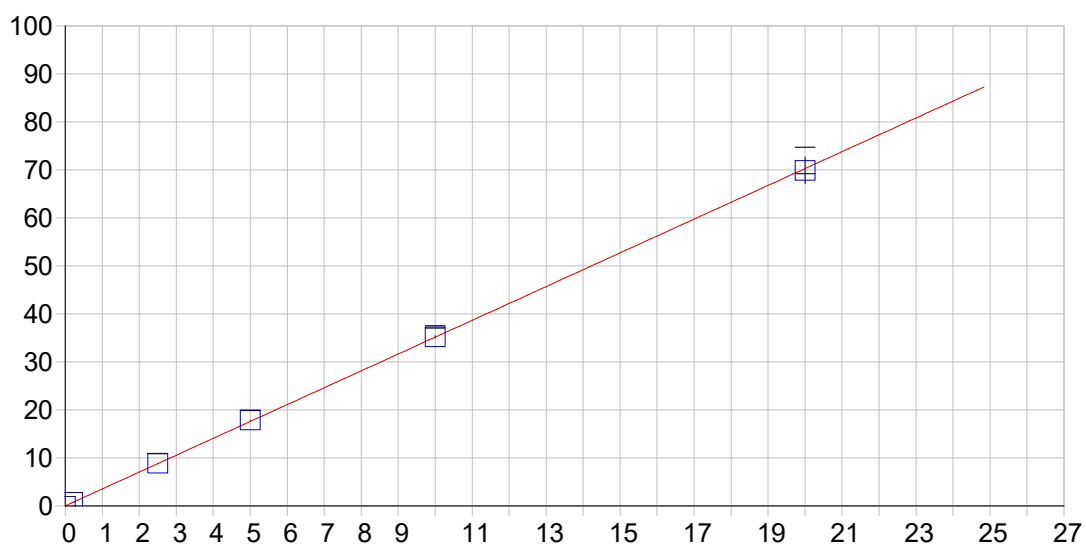


AI 396.152 { 85}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002562 Re-Slope: 1.000000
 A1 (Gain): 0.119186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000482
 Predicted MDL: 0.020823
 Predicted MQL: 0.069409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00257	.001	1
S1	.20000	.23652	.037	18.3	.02567	.003	1
S2	38.750	38.425	-.325	-.839	4.5822	.016	1
S3	77.500	77.676	.176	.227	9.2653	.009	1
S4	155.00	154.10	-.902	-.582	18.384	.133	1
S5	310.00	307.20	-2.80	-.902	36.652	1.47	1
S6	800.00	803.82	3.82	.477	95.801	.388	1

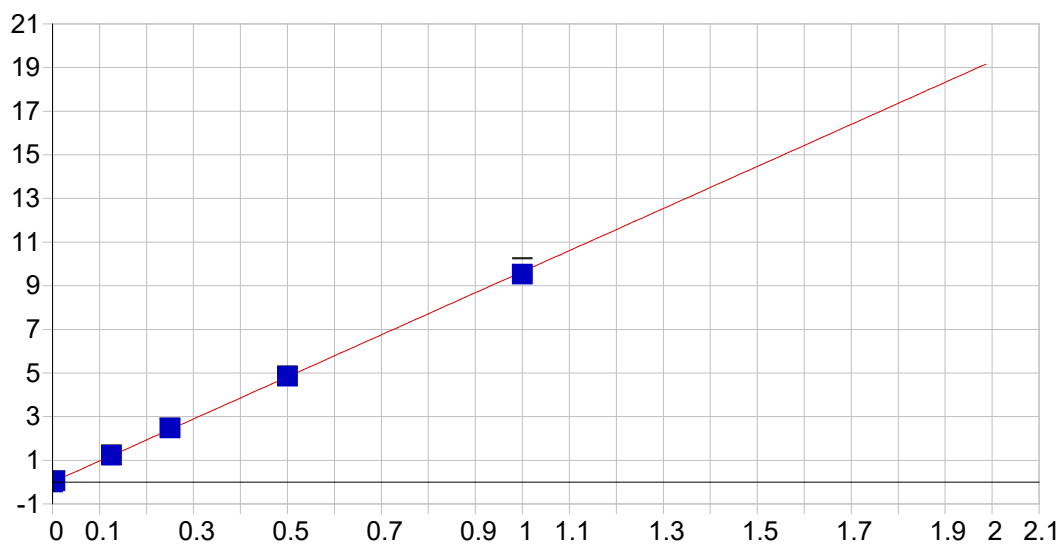


Ba 493.409 { 68}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021485 Re-Slope: 1.000000
 A1 (Gain): 3.513147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.002928
 Predicted MDL: 0.001251
 Predicted MQL: 0.004171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02144	.005	1
S1	.20000	.21023	.010	5.11	.76004	.006	1
S2	2.5000	2.5135	.014	.541	8.8518	.028	1
S3	5.0000	5.0711	.071	1.42	17.837	.054	1
S4	10.000	10.021	.021	.207	35.226	.246	1
S5	20.000	19.884	-.116	-.578	69.878	2.77	1

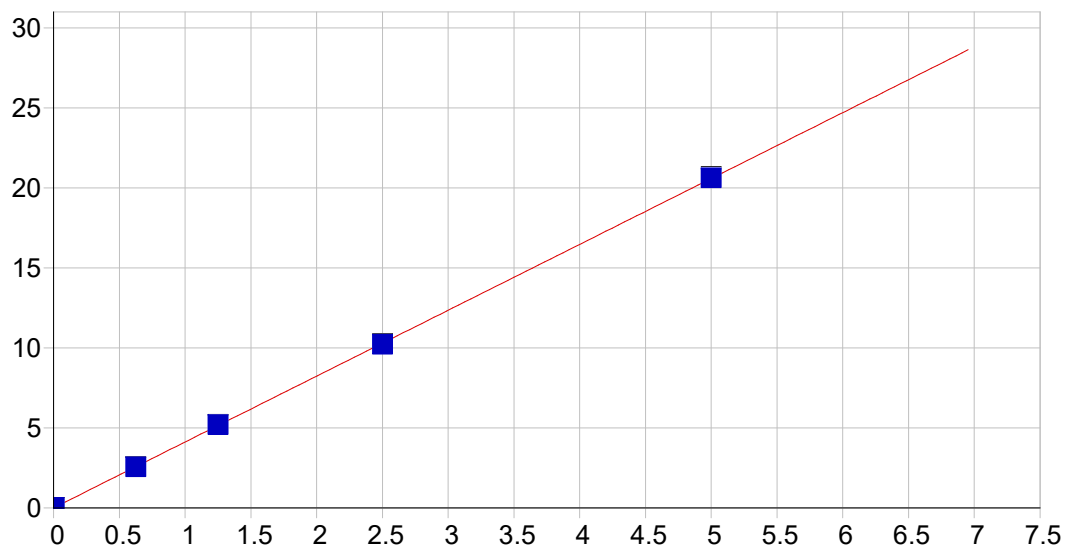


Be 234.861 {144}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000787	Re-Slope:	1.000000
A1 (Gain):	9.643371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000486		
Predicted MDL:	0.000125		
Predicted MQL:	0.000418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.001	1
S1	.00500	.00535	.000	7.08	.05238	.002	1
S2	.12500	.12700	.002	1.60	1.2200	.012	1
S3	.25000	.25592	.006	2.37	2.4576	.009	1
S4	.50000	.50290	.003	.580	4.8283	.009	1
S5	1.0000	.98883	-.011	-1.12	9.4921	.283	1

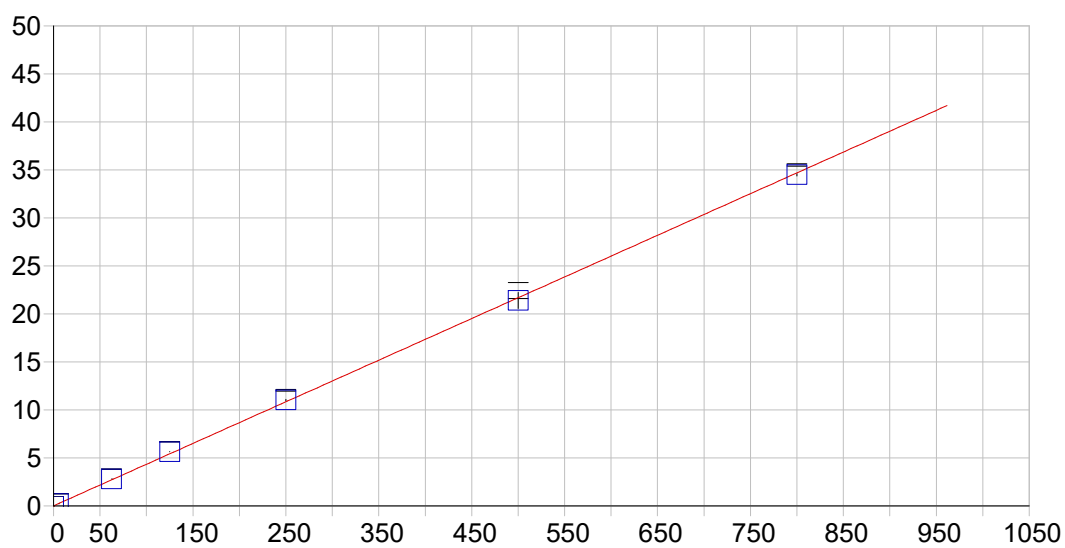


Cd 214.438 {457}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000718	Re-Slope:	1.000000
A1 (Gain):	4.117424	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.000104		
Predicted MQL:	0.000347		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.000	1
S1	.00500	.00487	-.000	-2.63	.02084	.000	1
S2	.62500	.62186	-.003	-.503	2.5651	.015	1
S3	1.2500	1.2619	.012	.953	5.2045	.022	1
S4	2.5000	2.4835	-.016	-.659	10.242	.038	1
S5	5.0000	5.0078	.008	.157	20.652	.051	1

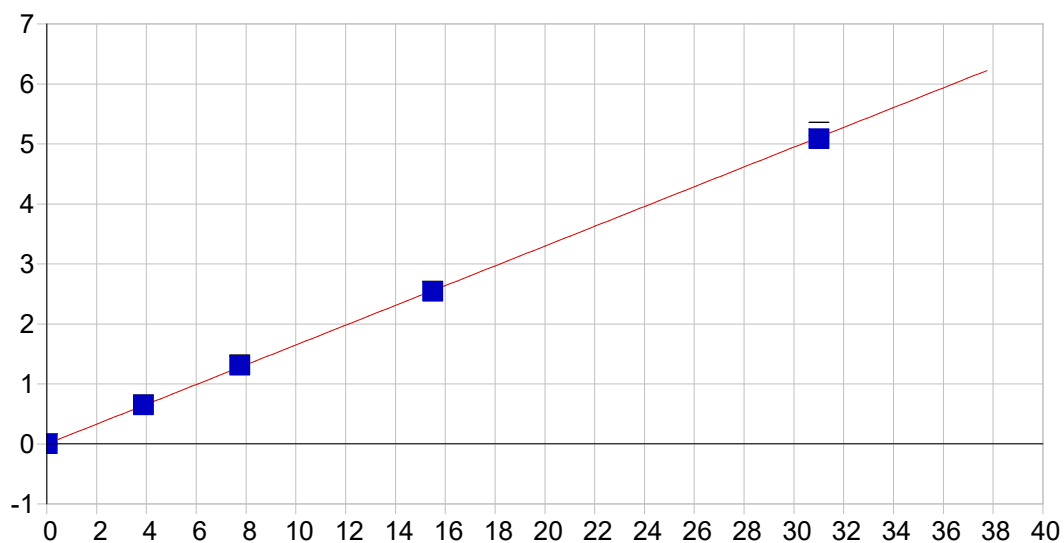


Ca 373.690 { 90}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004512 Re-Slope: 1.000000
 A1 (Gain): 0.043360 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.002480
 Predicted MDL: 0.043090
 Predicted MQL: 0.143633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00065	-.001	.000	.00448	.001	1
S1	5.0000	5.3035	.304	6.07	.23447	.004	1
S2	62.500	64.409	1.91	3.05	2.7973	.006	1
S3	125.00	130.14	5.14	4.11	5.6475	.010	1
S4	250.00	254.00	4.00	1.60	11.018	.083	1
S5	500.00	493.41	-6.59	-1.32	21.399	.820	1
S6	800.00	795.23	-4.77	-.596	34.486	.128	1

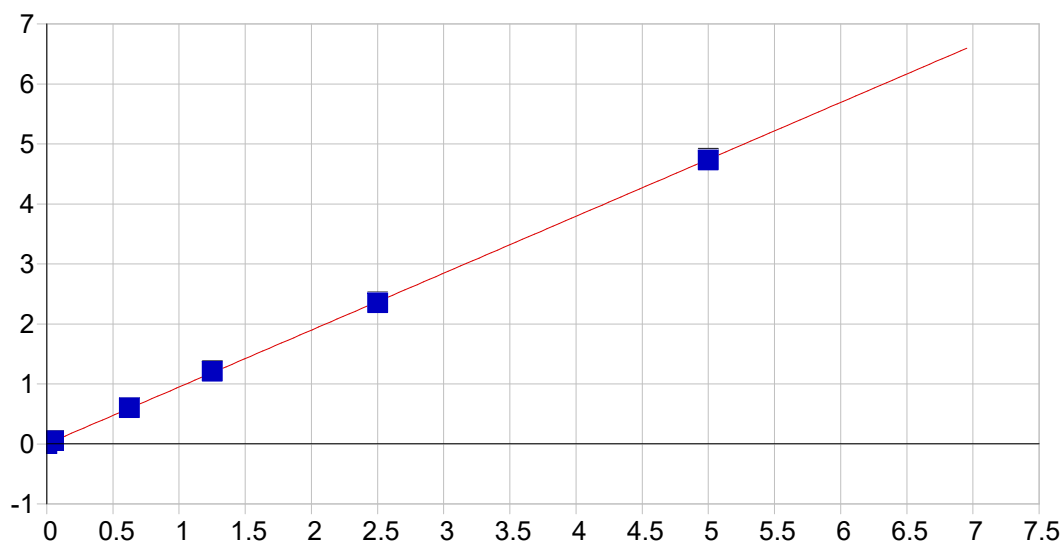


Cr 267.716 {126}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.164858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001010
 Predicted MQL: 0.003365

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01096	.001	9.64	.00177	.000	1
S2	3.8750	3.9305	.055	1.43	.64843	.001	1
S3	7.7500	7.9426	.193	2.49	1.3104	.003	1
S4	15.500	15.413	-.087	-.563	2.5429	.001	1
S5	31.000	30.838	-.162	-.522	5.0878	.110	1

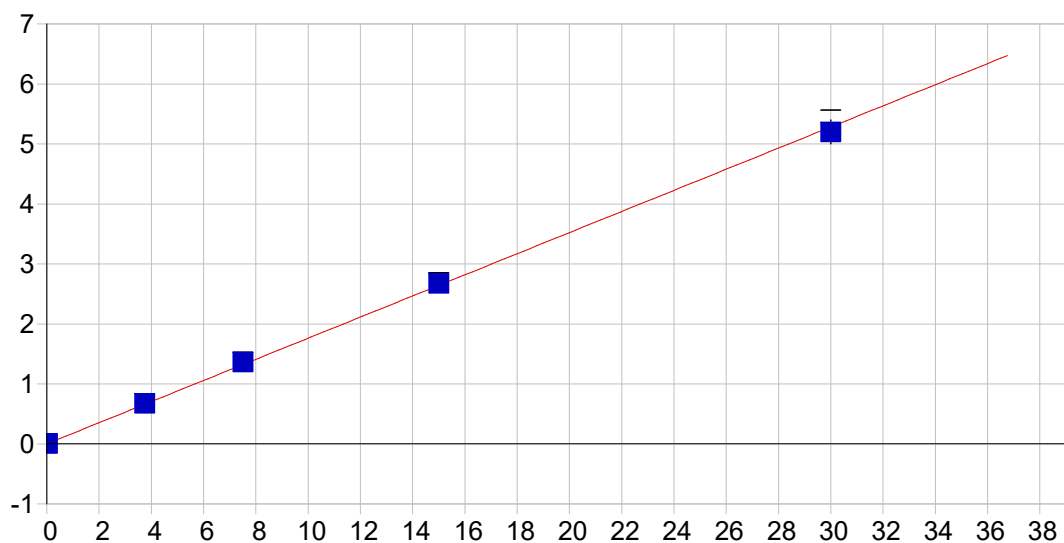


Co 228.616 {448}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000076	Re-Slope:	1.000000
A1 (Gain):	0.948499	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000264		
Predicted MDL:	0.000454		
Predicted MQL:	0.001514		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.05000	.05288	.003	5.77	.05024	.000	1
S2	.62500	.63501	.010	1.60	.60414	.004	1
S3	1.2500	1.2741	.024	1.93	1.2123	.006	1
S4	2.5000	2.4780	-.022	-.881	2.3579	.009	1
S5	5.0000	4.9850	-.015	-.300	4.7435	.015	1

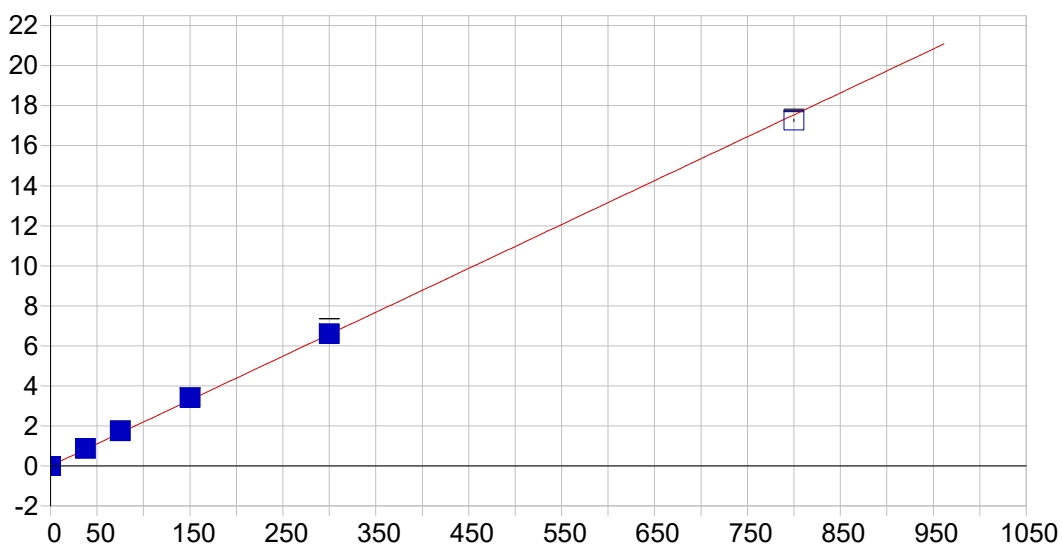


Cu 324.754 {104}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001515	Re-Slope:	1.000000
A1 (Gain):	0.176029	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000143		
Predicted MDL:	0.006898		
Predicted MQL:	0.022993		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00151	.002	1
S1	.02500	.02495	-.000	-.201	.00590	.001	1
S2	3.7500	3.8152	.065	1.74	.67302	.002	1
S3	7.5000	7.7320	.232	3.09	1.3624	.002	1
S4	15.000	15.172	.172	1.15	2.6719	.017	1
S5	30.000	29.531	-.469	-1.56	5.1992	.200	1

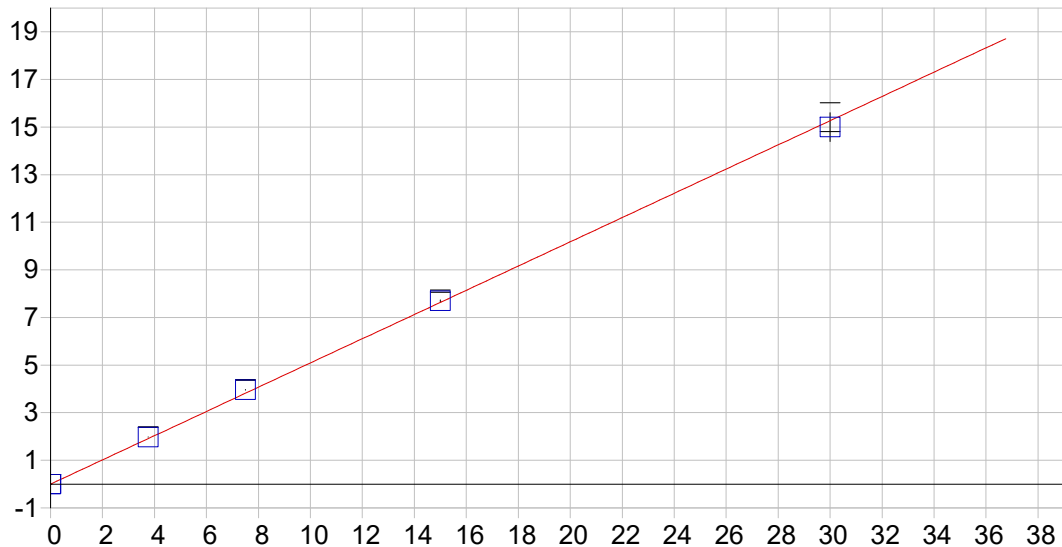


Fe 259.837 {130}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.021930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.033807
 Predicted MQL: 0.112691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00007	.000	1
S1	.10000	.11524	.015	15.2	.00246	.000	1
S2	37.500	39.470	1.97	5.25	.86569	.005	1
S3	75.000	79.416	4.42	5.89	1.7419	.002	1
S4	150.00	155.10	5.10	3.40	3.4021	.020	1
S5	300.00	300.79	.791	.264	6.5978	.261	1
S6	800.00	787.70	-12.3	-1.54	17.274	.064	1

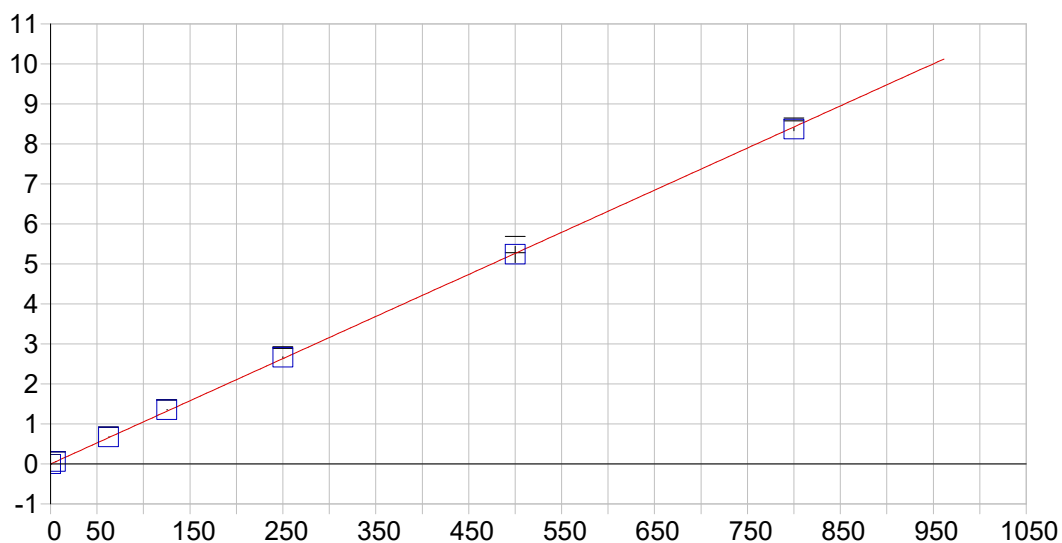


Mn 257.610 {131}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000535 Re-Slope: 1.000000
 A1 (Gain): 0.509038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000394
 Predicted MDL: 0.001300
 Predicted MQL: 0.004332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.01500	.01851	.004	23.4	.00889	.001	1
S2	3.7500	3.8834	.133	3.56	1.9763	.006	1
S3	7.5000	7.7832	.283	3.78	3.9614	.012	1
S4	15.000	15.114	.114	.762	7.6932	.050	1
S5	30.000	29.466	-.534	-1.78	14.999	.607	1

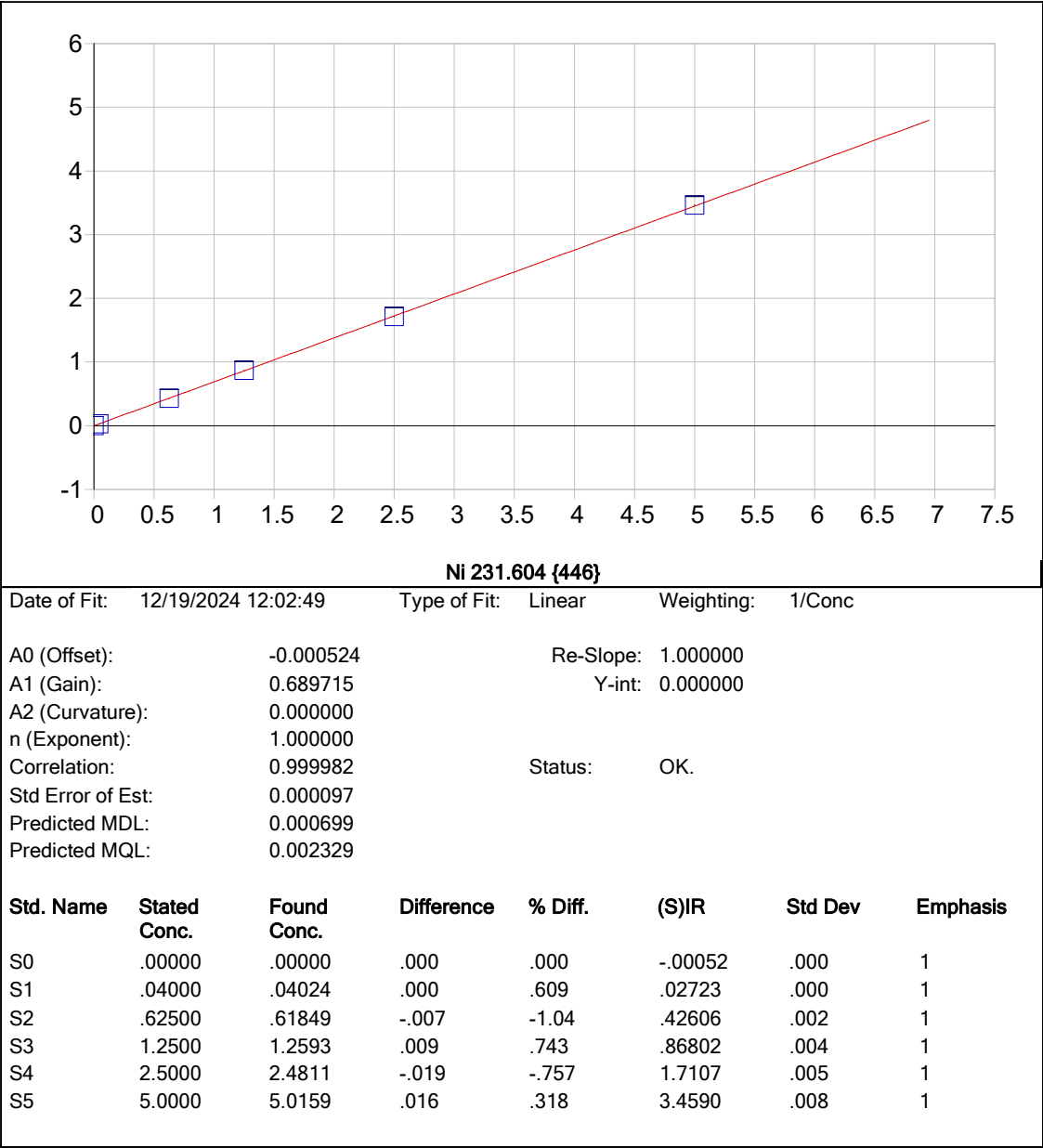


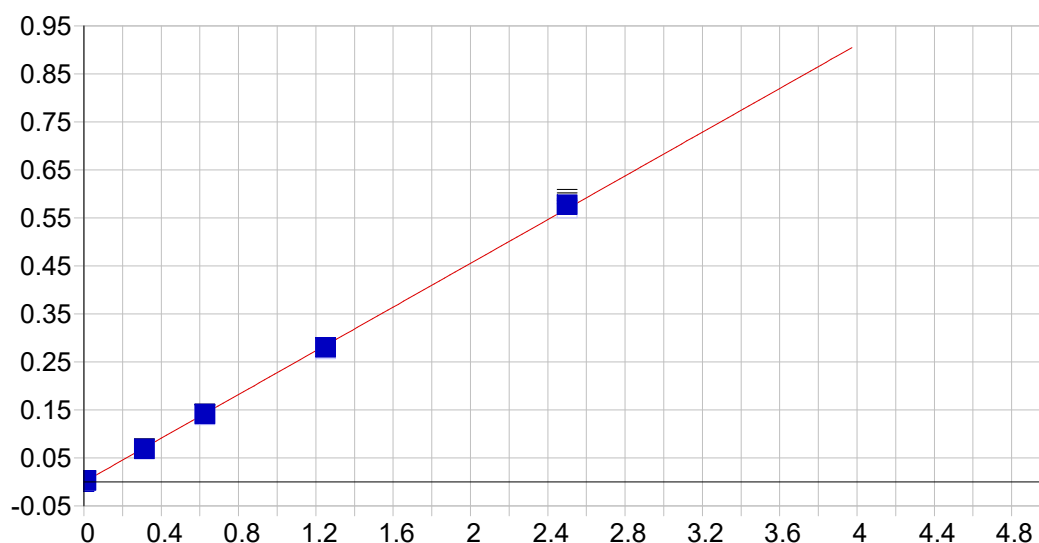
Mg 279.079 {121}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000631 Re-Slope: 1.000000
 A1 (Gain): 0.010529 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000430
 Predicted MDL: 0.073338
 Predicted MQL: 0.244461

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00064	-.001	.000	-.00064	.000	1
S1	5.0000	5.3891	.389	7.78	.05611	.001	1
S2	62.500	64.015	1.51	2.42	.67340	.001	1
S3	125.00	128.39	3.39	2.72	1.3513	.001	1
S4	250.00	252.72	2.72	1.09	2.6603	.018	1
S5	500.00	497.44	-2.56	-.511	5.2371	.204	1
S6	800.00	794.54	-5.46	-.682	8.3653	.038	1



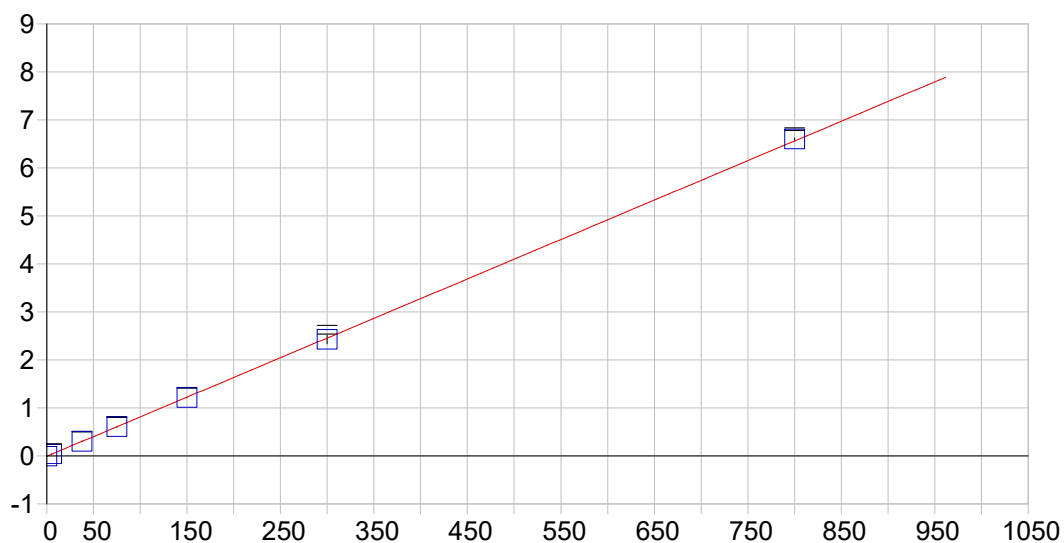


Ag 328.068 {103}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000067	Re-Slope:	1.000000
A1 (Gain):	0.227693	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.001147		
Predicted MQL:	0.003822		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01097	.001	9.68	.00243	.000	1
S2	.31250	.30192	-.011	-3.38	.06782	.000	1
S3	.62500	.62023	-.005	-.763	.13945	.000	1
S4	1.2500	1.2296	-.020	-1.63	.27650	.000	1
S5	2.5000	2.5347	.035	1.39	.57024	.011	1

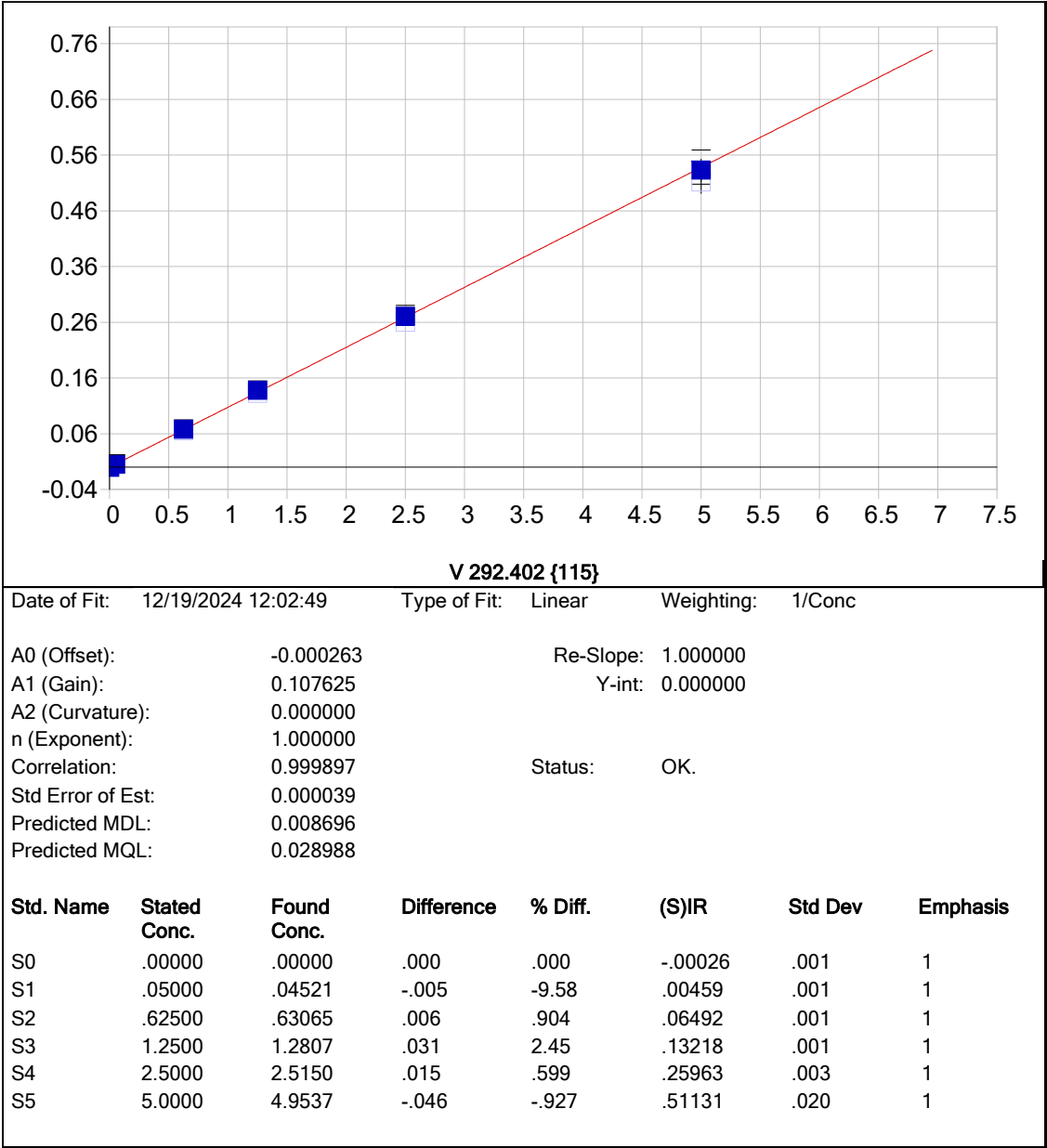


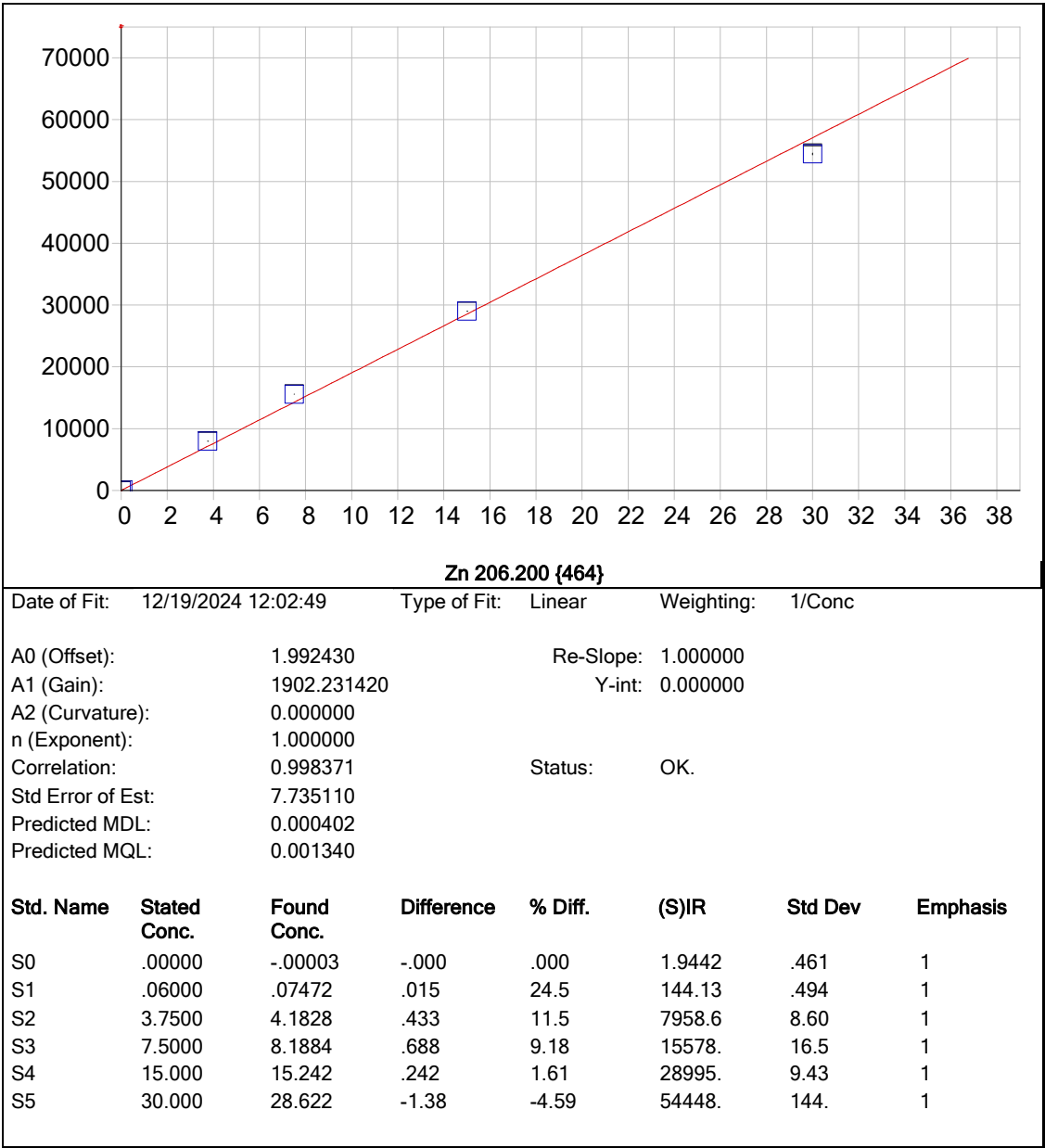
Na 818.326 { 41}

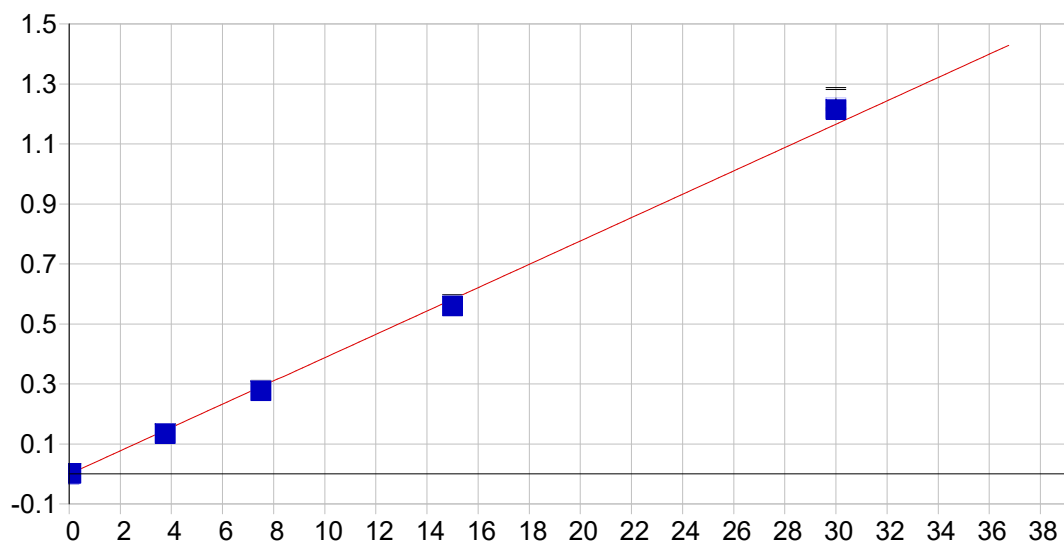
Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007954 Re-Slope: 1.000000
A1 (Gain): 0.008212 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999921 Status: OK.
Std Error of Est: 0.000319
Predicted MDL: 0.650532
Predicted MQL: 2.168441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00069	-.001	.000	-.00796	.004	1
S1	5.0000	5.7999	.800	16.0	.03967	.005	1
S2	37.500	37.470	-.030	-.081	.29974	.008	1
S3	75.000	74.524	-.476	-.634	.60403	.010	1
S4	150.00	148.75	-1.25	-.834	1.2135	.009	1
S5	300.00	296.27	-3.73	-1.24	2.4250	.089	1
S6	800.00	804.69	4.69	.586	6.6000	.026	1





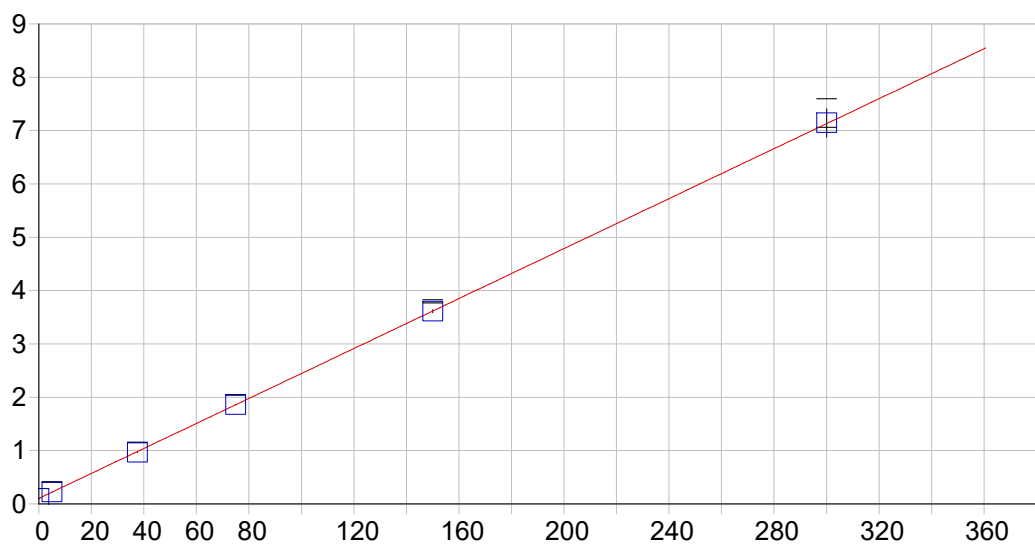


Zn 213.856 {158}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001150 Re-Slope: 1.000000
 A1 (Gain): 0.038905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998980 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.010309
 Predicted MQL: 0.034364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00115	.001	1
S1	.06000	.05141	-.009	-14.3	.00086	.000	1
S2	3.7500	3.4623	-.288	-7.67	.13426	.001	1
S3	7.5000	7.1329	-.367	-4.89	.27778	.001	1
S4	15.000	14.414	-.586	-3.90	.56249	.002	1
S5	30.000	31.249	1.25	4.16	1.2203	.034	1

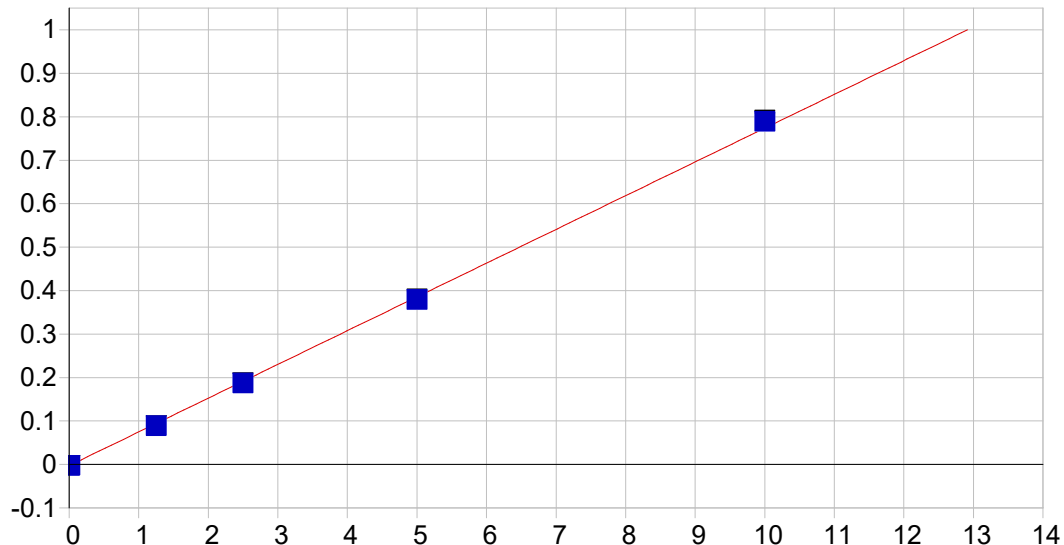


K 769.896 { 44 }

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.103060 Re-Slope: 1.000000
 A1 (Gain): 0.023421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.161262
 Predicted MQL: 0.537540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.10306	.003	1
S1	5.0000	5.1888	.189	3.78	.22459	.002	1
S2	37.500	36.835	-.665	-1.77	.96579	.004	1
S3	75.000	75.063	.063	.084	1.8611	.006	1
S4	150.00	149.75	-.251	-.167	3.6104	.029	1
S5	300.00	300.66	.664	.221	7.1449	.268	1

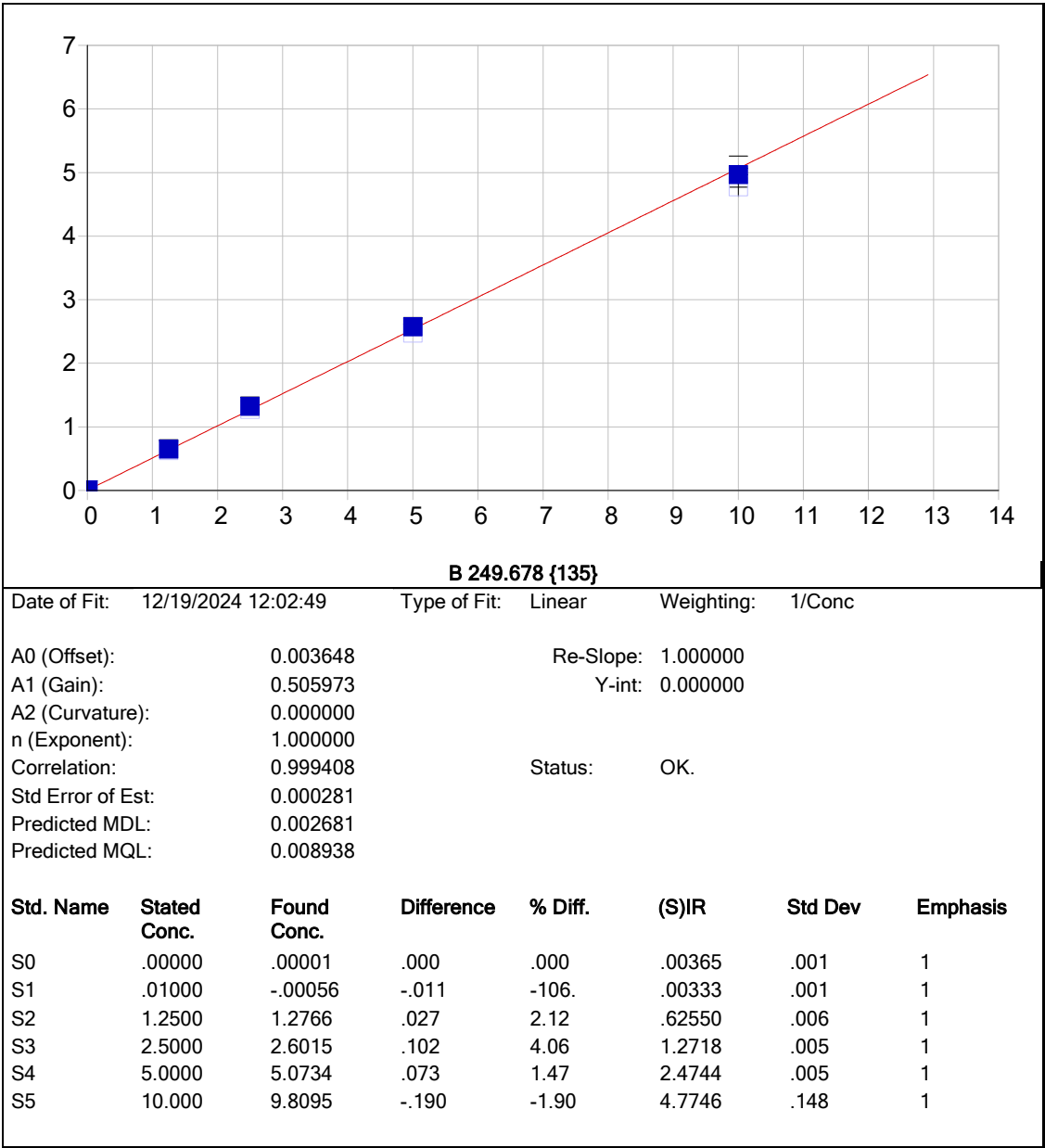


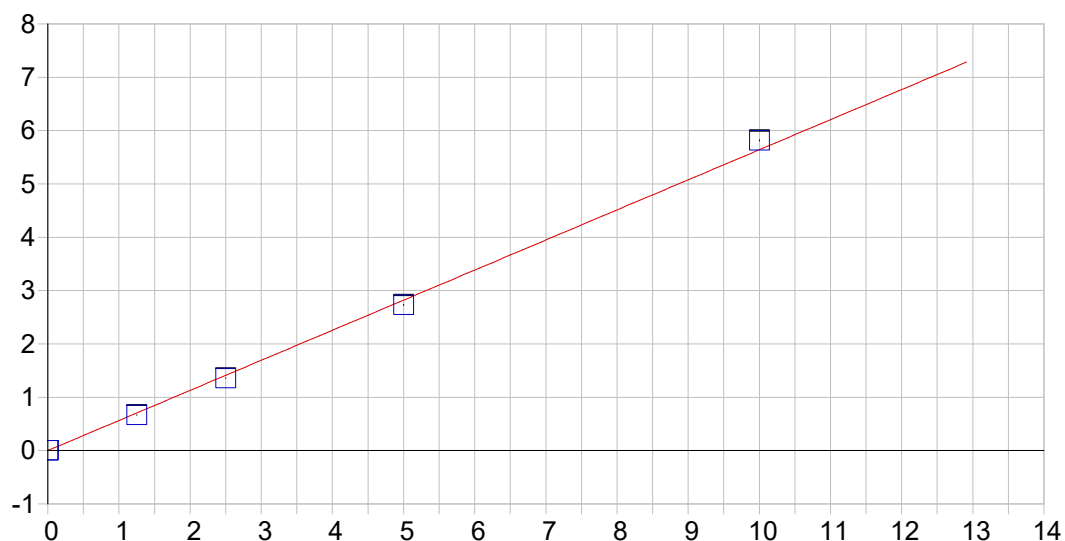
P 177.495 {490}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002738	Re-Slope:	1.000000
A1 (Gain):	0.077654	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999715	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002558		
Predicted MQL:	0.008526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00274	.000	1
S1	.01000	.01067	.001	6.72	-.00191	.000	1
S2	1.2500	1.1802	-.070	-5.58	.08877	.001	1
S3	2.5000	2.4470	-.053	-2.12	.18700	.001	1
S4	5.0000	4.9168	-.083	-1.66	.37851	.002	1
S5	10.000	10.205	.205	2.05	.78862	.003	1



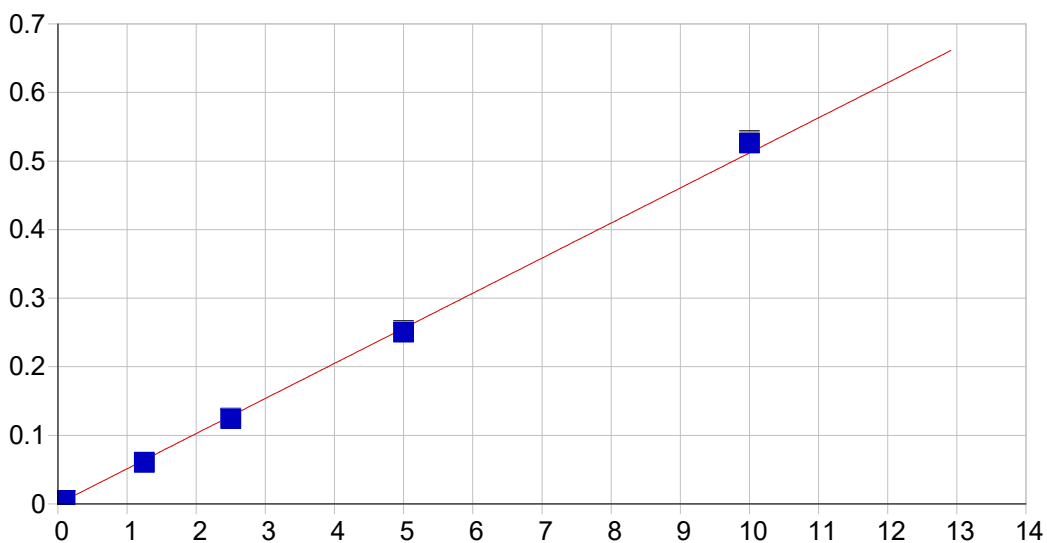


Mo 202.030 {467}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000011	Re-Slope:	1.000000
A1 (Gain):	0.564067	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999441	Status:	OK.
Std Error of Est:	0.000316		
Predicted MDL:	0.000542		
Predicted MQL:	0.001808		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.00970	-.000	-3.01	.00548	.000	1
S2	1.2500	1.1849	-.065	-5.21	.66838	.004	1
S3	2.5000	2.4122	-.088	-3.51	1.3606	.006	1
S4	5.0000	4.8432	-.157	-3.14	2.7319	.014	1
S5	10.000	10.310	.310	3.10	5.8155	.012	1

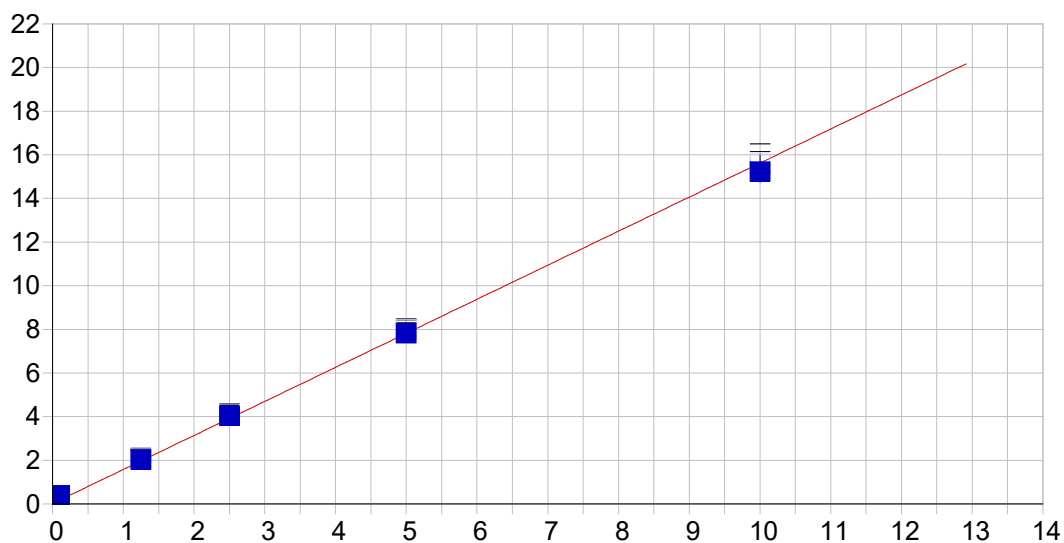


S 182.034 {485}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000200	Re-Slope:	1.000000
A1 (Gain):	0.051175	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999541	Status:	OK.
Std Error of Est:	0.000083		
Predicted MDL:	0.004548		
Predicted MQL:	0.015159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.000	1
S1	.10000	.09513	-.005	-4.87	.00507	.000	1
S2	1.2500	1.1735	-.077	-6.12	.06046	.000	1
S3	2.5000	2.4217	-.078	-3.13	.12454	.001	1
S4	5.0000	4.8865	-.113	-2.27	.25109	.002	1
S5	10.000	10.273	.273	2.73	.52758	.002	1

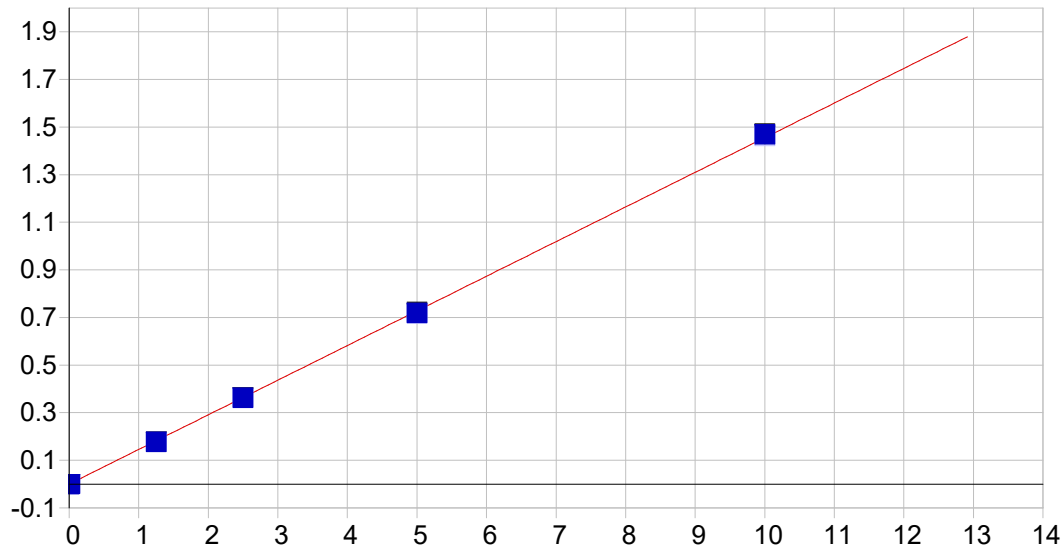


Si 251.611 {134}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017209 Re-Slope: 1.000000
 A1 (Gain): 1.560569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994033 Status: OK.
 Std Error of Est: 0.009306
 Predicted MDL: 0.000941
 Predicted MQL: 0.003135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.01697	.001	1
S1	.10000	.25071	.151	151.	.41067	.002	1
S2	1.2500	1.2859	.036	2.87	2.0682	.027	1
S3	2.5000	2.5740	.074	2.96	4.1226	.015	1
S4	5.0000	5.0003	.000	.006	7.9976	.023	1
S5	10.000	9.7404	-.260	-2.60	15.572	.474	1

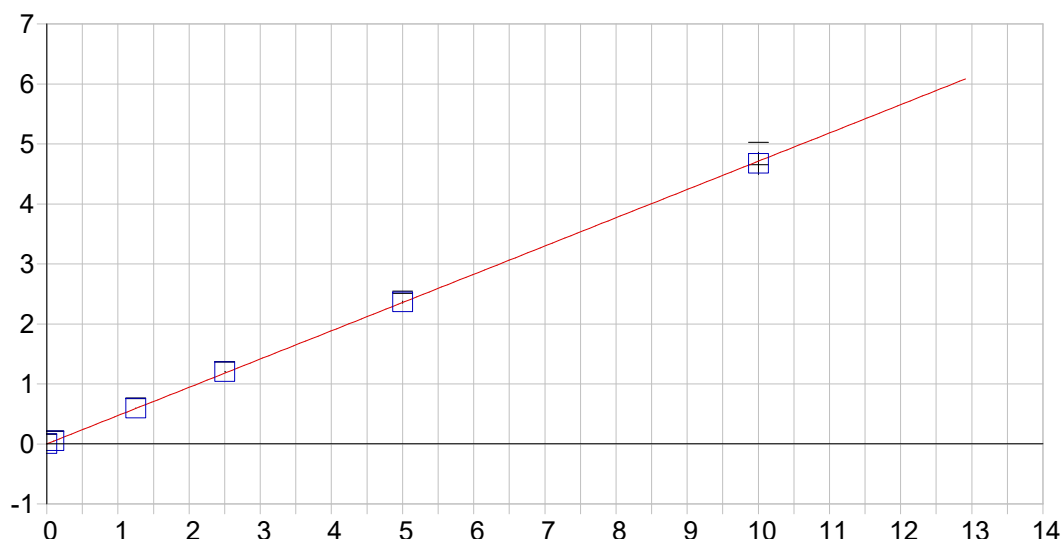


Sn 189.989 {478}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000156	Re-Slope:	1.000000
A1 (Gain):	0.145520	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.001445		
Predicted MQL:	0.004818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.00700	.00791	.001	12.9	.00126	.000	1
S2	1.2500	1.2167	-.033	-2.66	.17630	.001	1
S3	2.5000	2.4942	-.006	-.232	.36129	.001	1
S4	5.0000	4.9404	-.060	-1.19	.71545	.004	1
S5	10.000	10.098	.098	.978	1.4623	.002	1

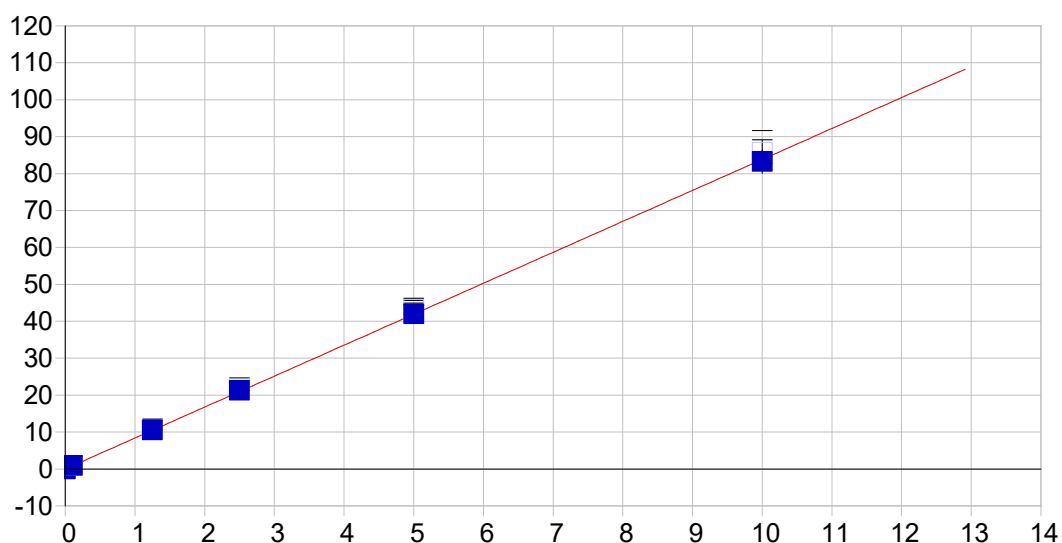


Ti 336.121 {100}

Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000987	Re-Slope:	1.000000
A1 (Gain):	0.471042	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000240		
Predicted MDL:	0.003116		
Predicted MQL:	0.010387		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00099	.003	1
S1	.10000	.10075	.001	.749	.04844	.002	1
S2	1.2500	1.2585	.008	.679	.59379	.005	1
S3	2.5000	2.5511	.051	2.04	1.2027	.001	1
S4	5.0000	5.0158	.016	.317	2.3637	.018	1
S5	10.000	9.9238	-.076	-.762	4.6755	.188	1

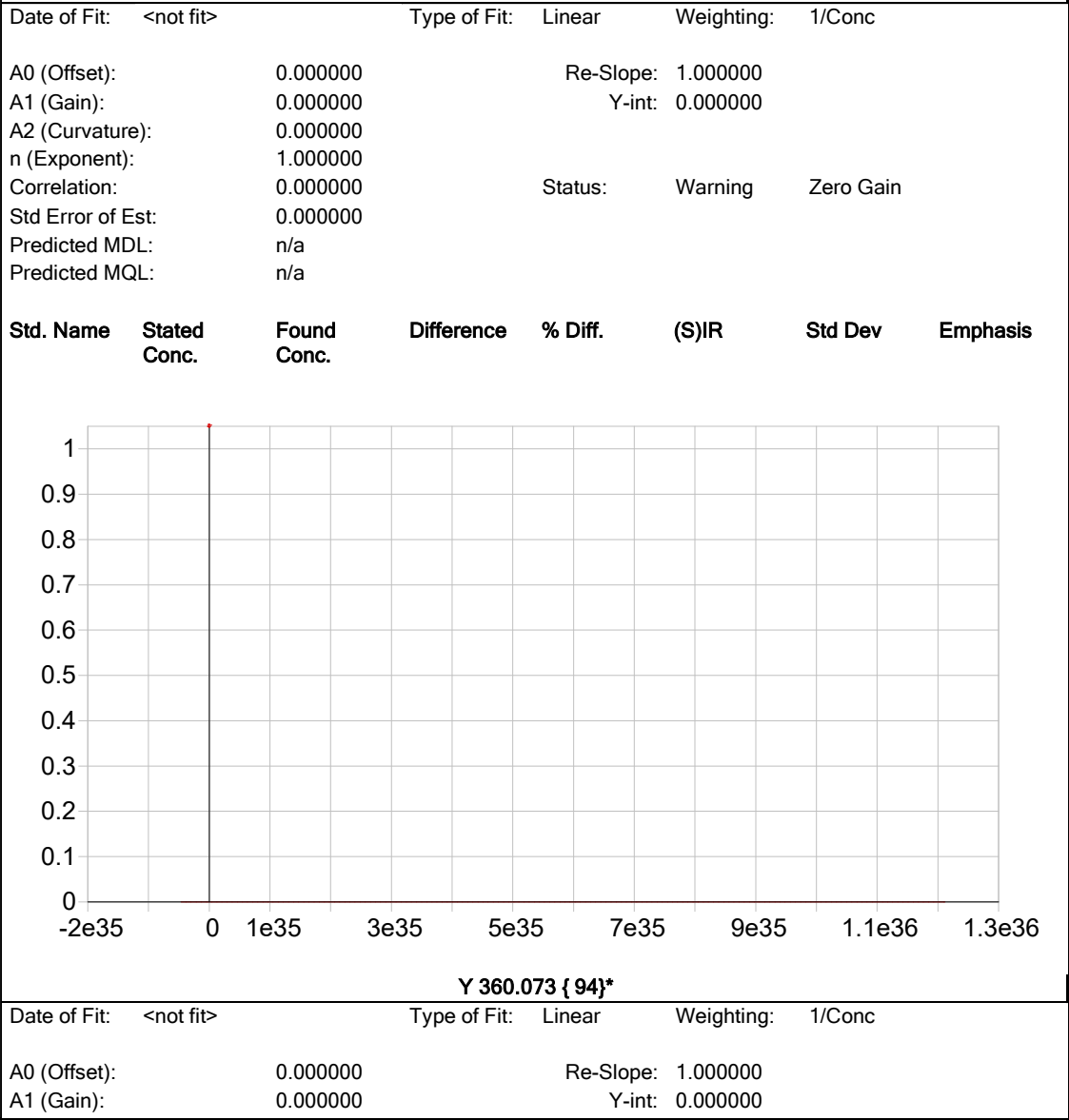
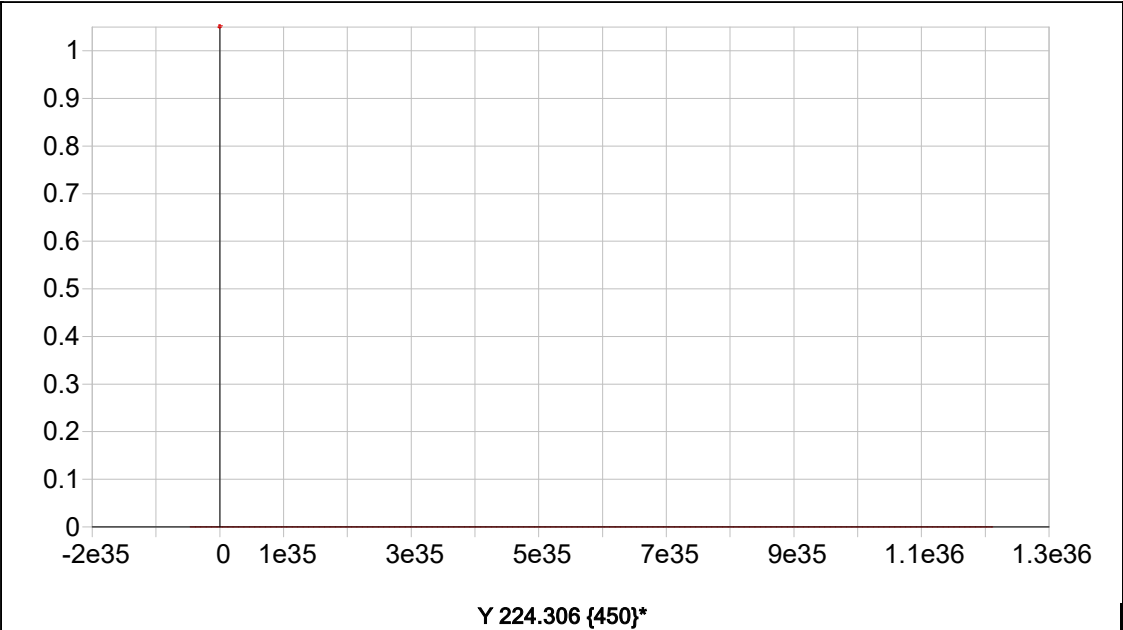


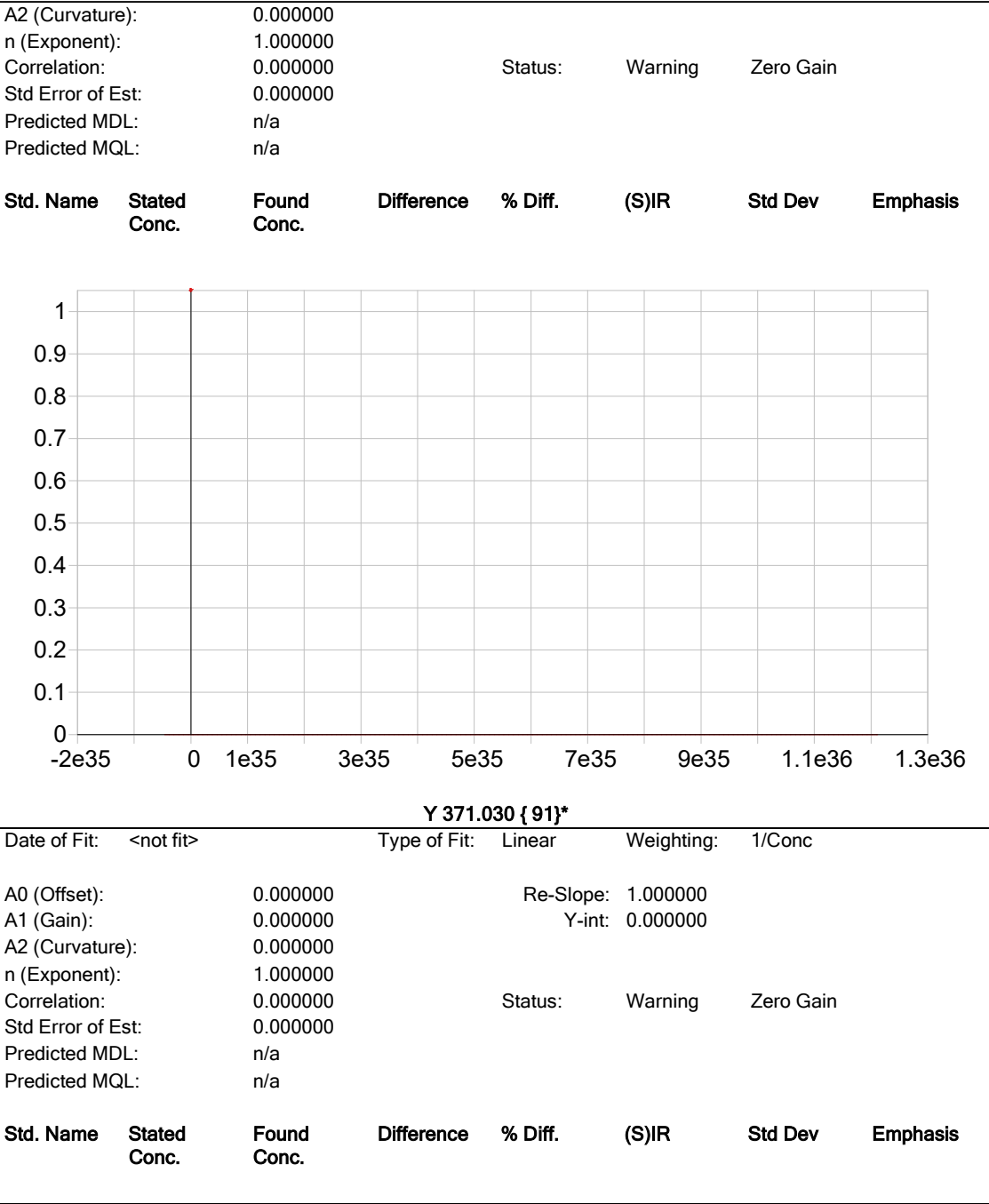
Sr 407.771 { 83}

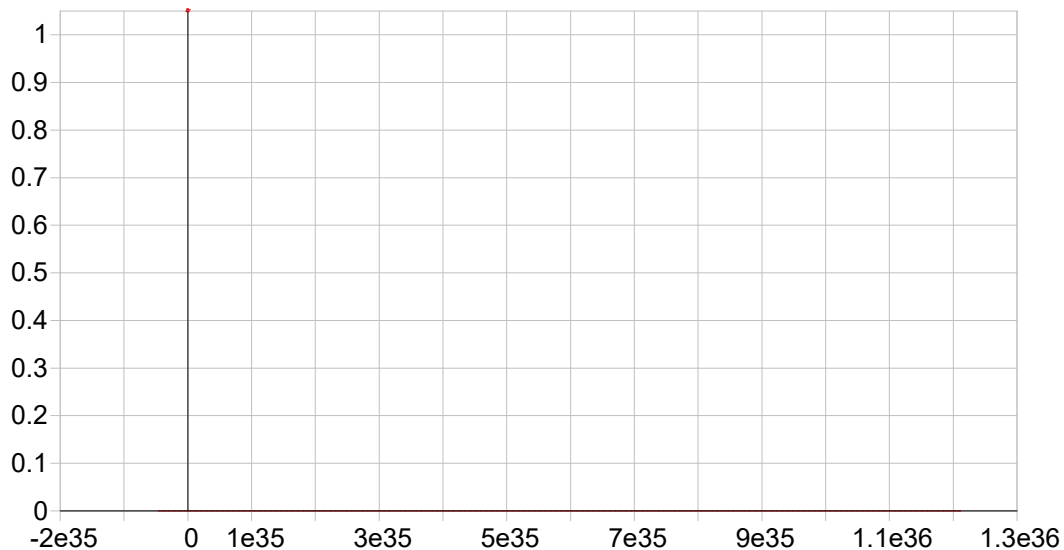
Date of Fit: 12/19/2024 12:02:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004045	Re-Slope:	1.000000
A1 (Gain):	8.382719	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.004545		
Predicted MDL:	0.000257		
Predicted MQL:	0.000858		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00414	.001	1
S1	.10000	.10896	.009	8.96	.91020	.004	1
S2	1.2500	1.2587	.009	.693	10.861	.056	1
S3	2.5000	2.5404	.040	1.62	21.920	.033	1
S4	5.0000	5.0079	.008	.158	43.233	.307	1
S5	10.000	9.9343	-.066	-.657	85.787	3.18	1



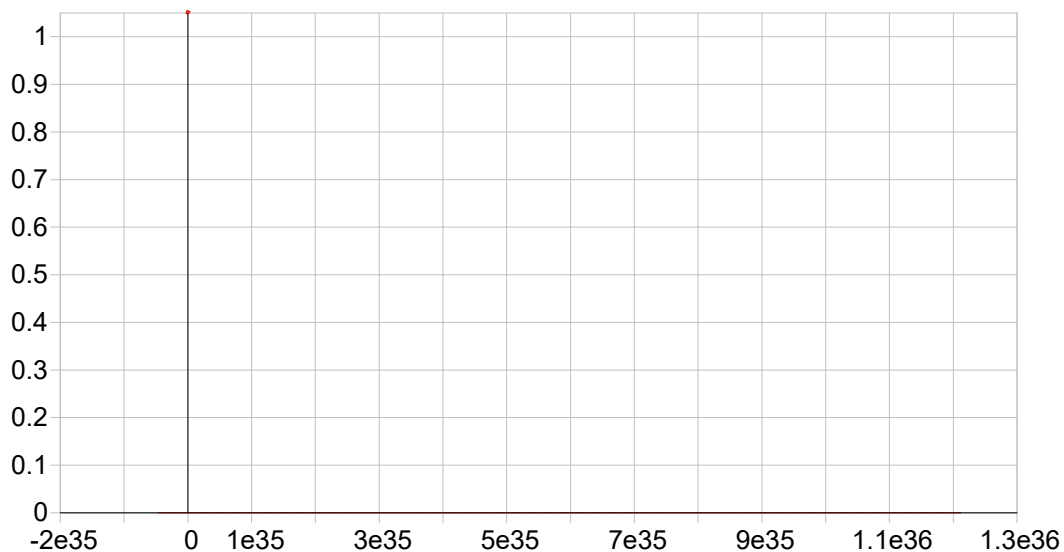




Y 224.306 {150}*

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	

