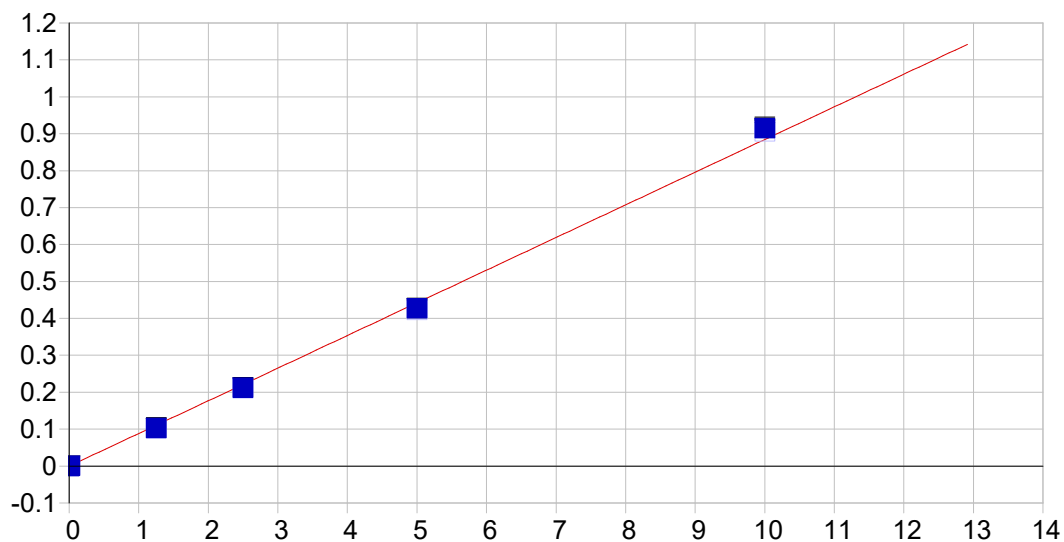


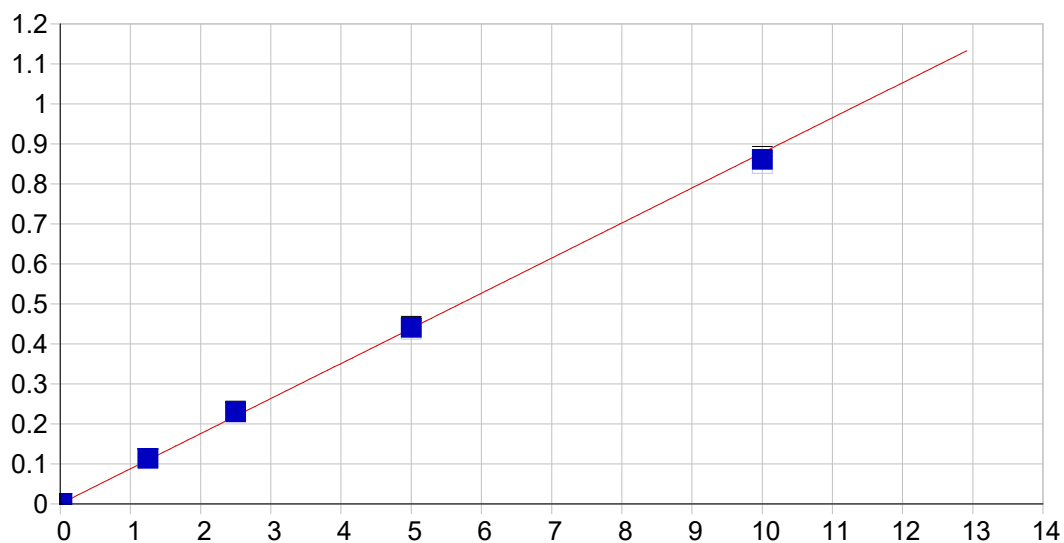


As 189.042 {479}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000208	Re-Slope:	1.000000
A1 (Gain):	0.088458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999259	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.002055		
Predicted MQL:	0.006851		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00936	-.001	-6.40	.00062	.000	1
S3	2.5000	2.4009	-.099	-3.97	.21000	.000	1
S4	5.0000	4.8336	-.166	-3.33	.42302	.001	1
S5	10.000	10.350	.350	3.50	.90661	.003	1
S2	1.2500	1.1666	-.083	-6.67	.10190	.001	1

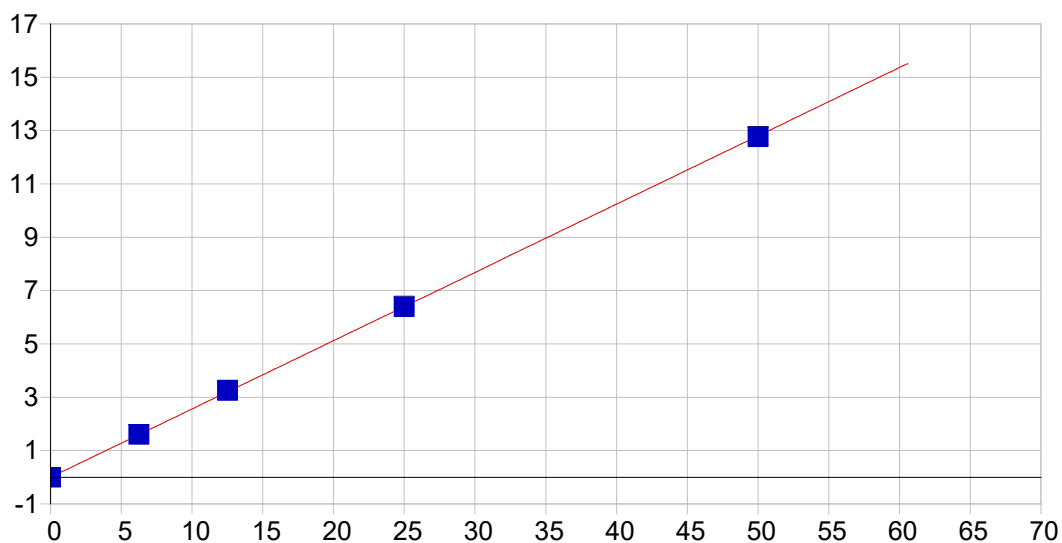


TI 190.856 {477}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.087738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001511
 Predicted MQL: 0.005035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02500	.02539	.000	1.55	.00234	.000	1
S3	2.5000	2.6249	.125	4.99	.22788	.001	1
S4	5.0000	5.0251	.025	.502	.43588	.003	1
S5	10.000	9.8108	-.189	-1.89	.85058	.008	1
S2	1.2500	1.2889	.039	3.11	.11196	.001	1

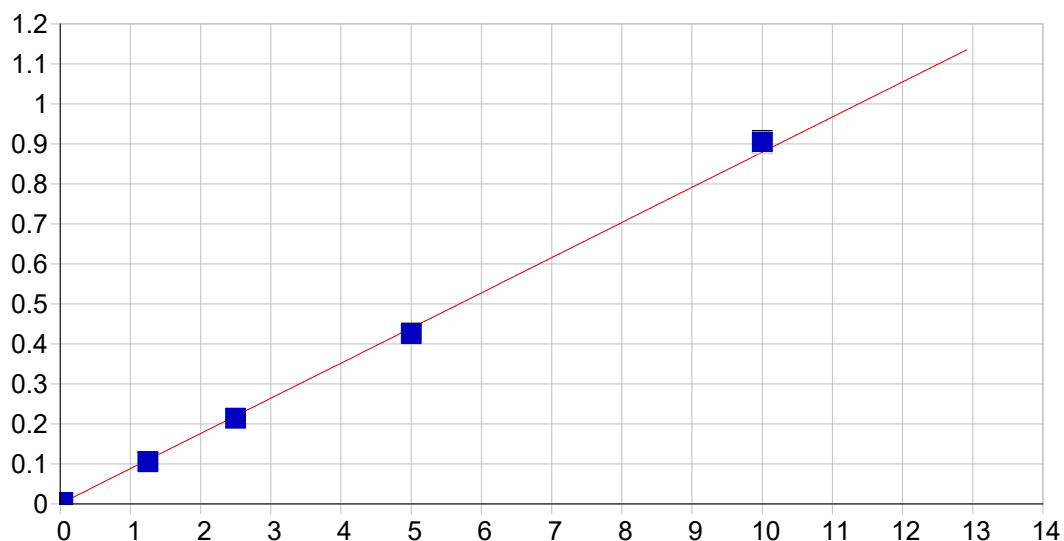


Pb 220.353 {453}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.256057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.001249
 Predicted MQL: 0.004162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01000	.00885	-.001	-11.5	.00225	.000	1
S3	12.500	12.696	.196	1.57	3.2501	.005	1
S4	25.000	24.980	-.020	-.079	6.3945	.014	1
S5	50.000	49.833	-.167	-.334	12.756	.015	1
S2	6.2500	6.2413	-.009	-.139	1.5977	.003	1

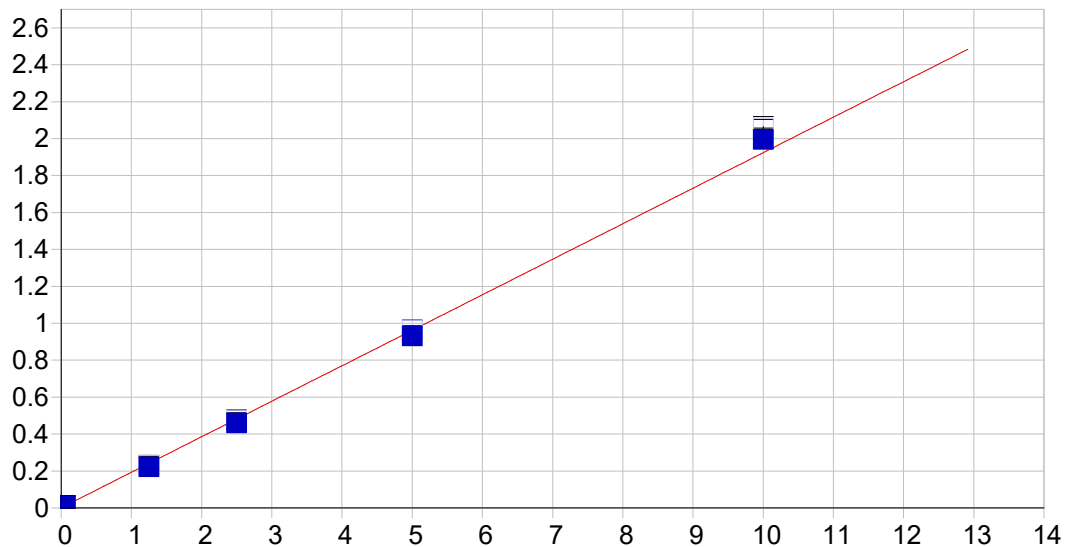


Se 196.090 {472}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.087903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.002609
 Predicted MQL: 0.008697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.03500	.03388	-.001	-3.20	.00327	.000	1
S3	2.5000	2.4297	-.070	-2.81	.21246	.001	1
S4	5.0000	4.8392	-.161	-3.22	.42283	.001	1
S5	10.000	10.291	.291	2.91	.89924	.004	1
S2	1.2500	1.1910	-.059	-4.72	.10428	.000	1

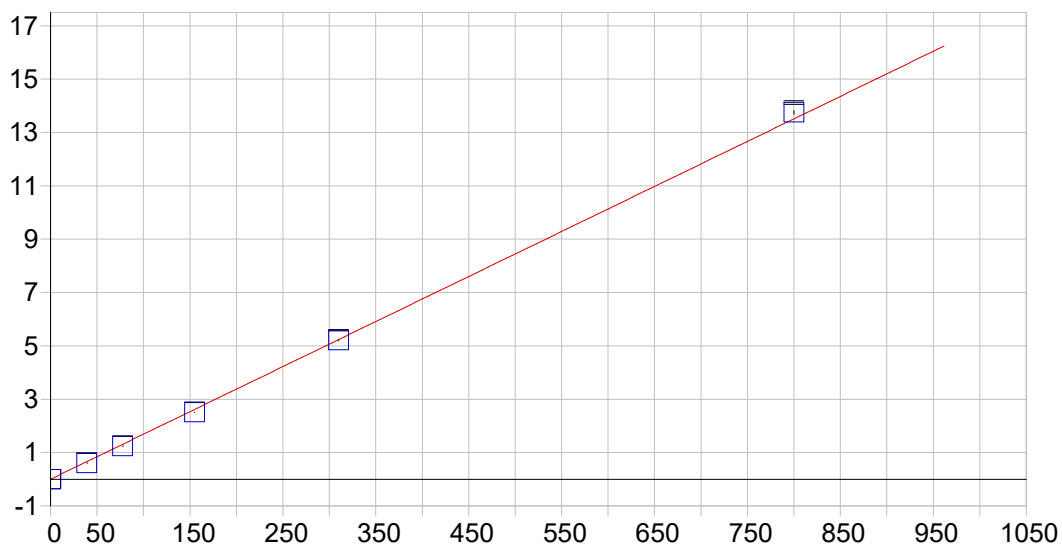


Sb 206.833 {463}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000685	Re-Slope:	1.000000
A1 (Gain):	0.192281	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999208	Status:	OK.
Std Error of Est:	0.000325		
Predicted MDL:	0.001502		
Predicted MQL:	0.005006		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00069	.000	1
S1	.06000	.05468	-.005	-8.87	.01118	.000	1
S3	2.5000	2.3884	-.112	-4.47	.47555	.001	1
S4	5.0000	4.8403	-.160	-3.19	.96265	.001	1
S5	10.000	10.373	.373	3.73	2.0576	.008	1
S2	1.2500	1.1540	-.096	-7.68	.23039	.000	1

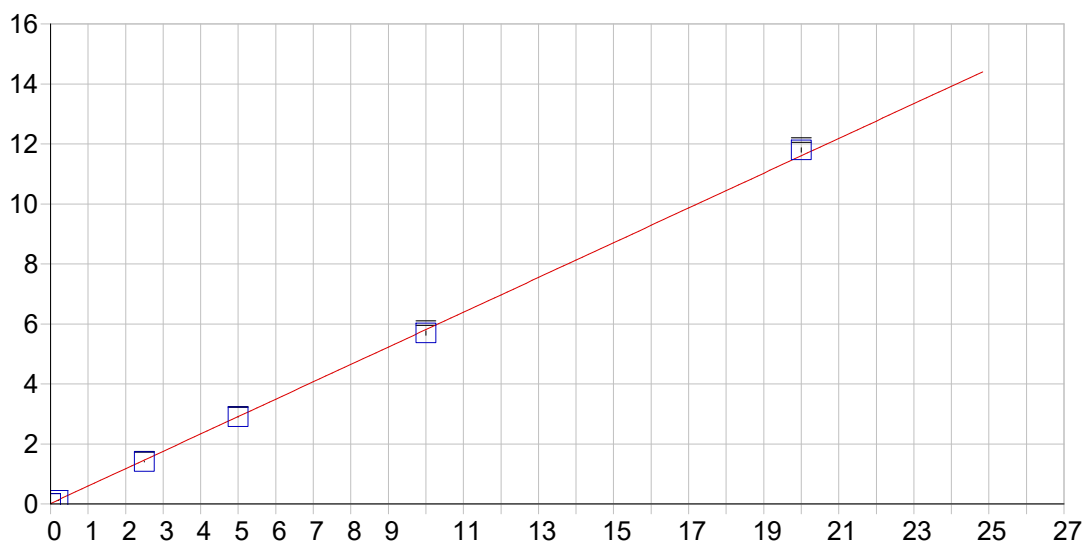


AI 396.152 { 85}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.016889 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.008143
 Predicted MQL: 0.027142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00001	.000	1
S1	.20000	.19062	-.009	-4.69	.00323	.000	1
S3	77.500	73.859	-3.64	-4.70	1.2474	.002	1
S4	155.00	148.61	-6.39	-4.12	2.5099	.009	1
S5	310.00	308.76	-1.24	-.400	5.2146	.021	1
S2	38.750	35.740	-3.01	-7.77	.60362	.001	1
S6	800.00	814.29	14.3	1.79	13.752	.065	1

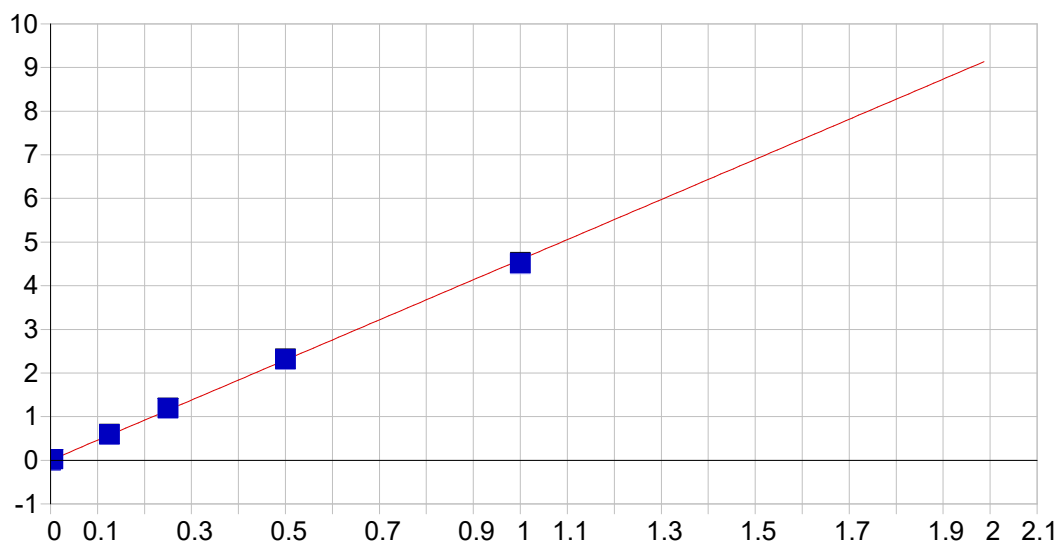


Ba 493.409 { 68}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014972 Re-Slope: 1.000000
 A1 (Gain): 0.579415 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.001201
 Predicted MDL: 0.000772
 Predicted MQL: 0.002574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.01499	.000	1
S1	.20000	.18222	-.018	-8.89	.12055	.001	1
S3	5.0000	4.9773	-.023	-.454	2.8989	.011	1
S4	10.000	9.8063	-.194	-1.94	5.6969	.076	1
S5	20.000	20.328	.328	1.64	11.793	.075	1
S2	2.5000	2.4062	-.094	-3.75	1.4092	.007	1

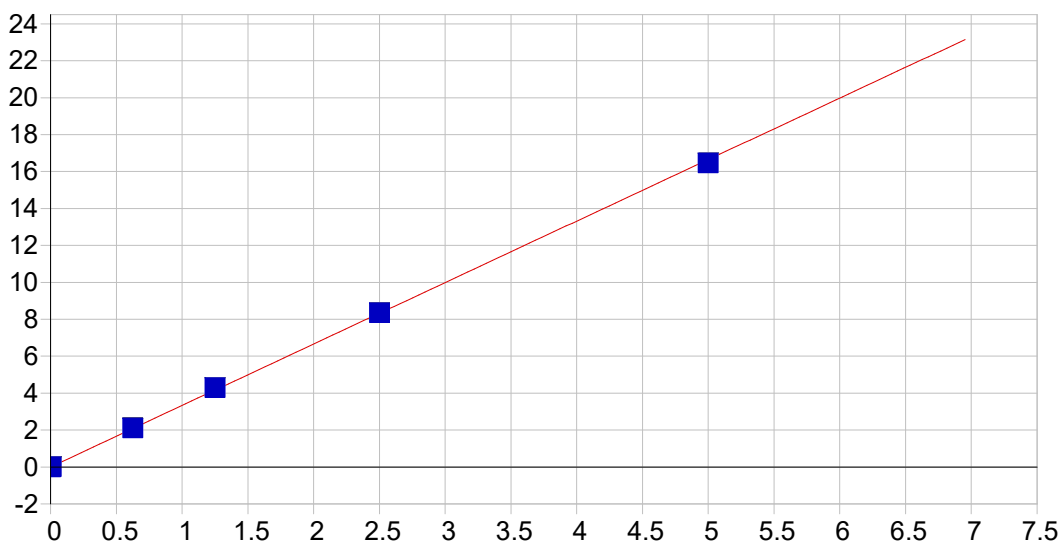


Be 234.861 {144}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000122	Re-Slope:	1.000000
A1 (Gain):	4.596663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999778	Status:	OK.
Std Error of Est:	0.000361		
Predicted MDL:	0.000059		
Predicted MQL:	0.000197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.00500	.00525	.000	4.90	.02421	.000	1
S3	.25000	.25924	.009	3.69	1.1854	.001	1
S4	.50000	.50396	.004	.792	2.3039	.007	1
S5	1.0000	.98248	-.018	-1.75	4.4908	.019	1
S2	.12500	.12908	.004	3.26	.59027	.003	1

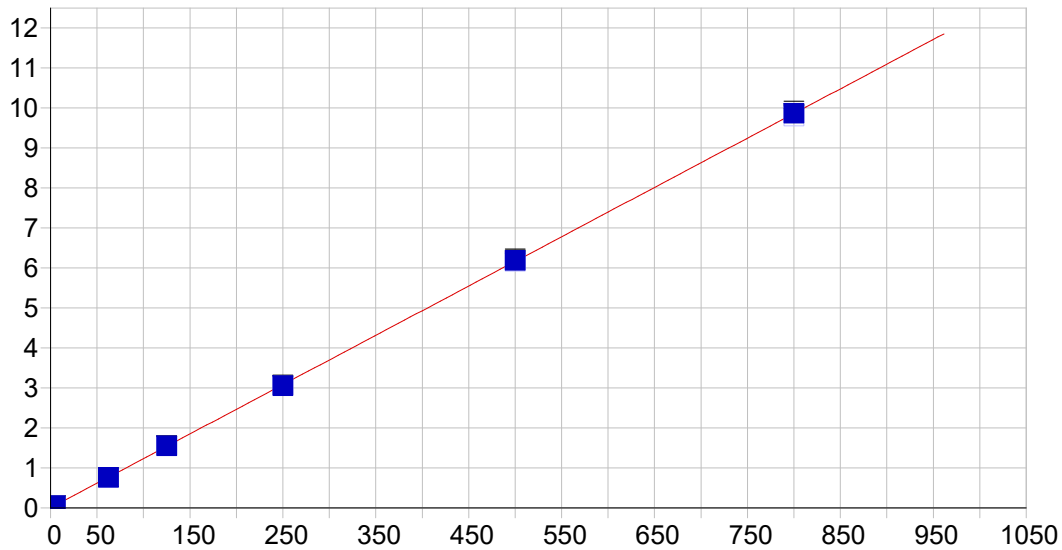


Cd 214.438 {457}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000092	Re-Slope:	1.000000
A1 (Gain):	3.329754	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000407		
Predicted MDL:	0.000062		
Predicted MQL:	0.000206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.00500	.00489	-.000	-2.22	.01624	.000	1
S3	1.2500	1.2888	.039	3.10	4.2926	.008	1
S4	2.5000	2.5074	.007	.297	8.3518	.015	1
S5	5.0000	4.9443	-.056	-1.11	16.469	.009	1
S2	.62500	.63460	.010	1.54	2.1137	.002	1

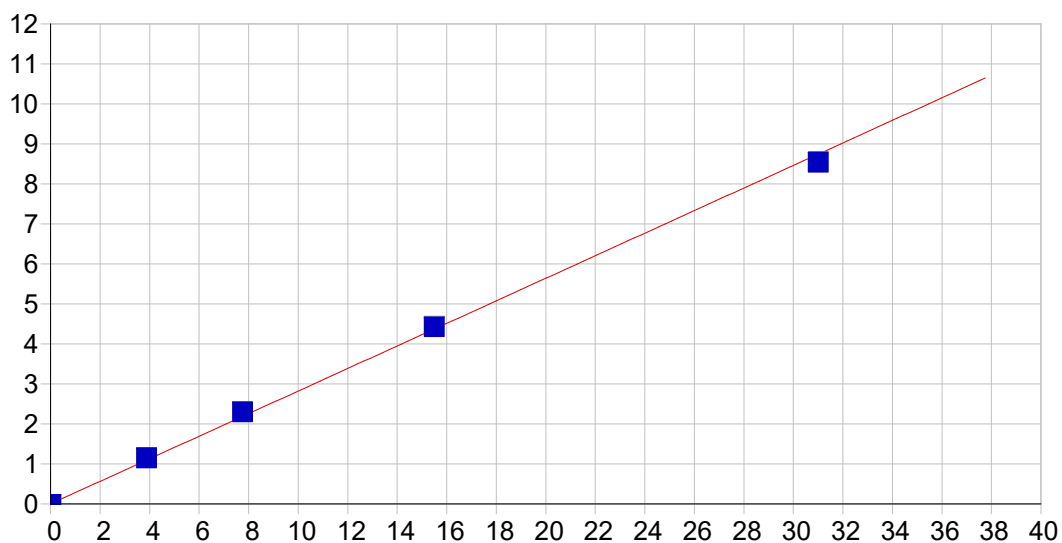


Ca 373.690 { 90}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.012329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000244
 Predicted MDL: 0.009289
 Predicted MQL: 0.030963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.00032	.000	1
S2	62.500	61.531	-.969	-1.55	.75543	.002	1
S3	125.00	125.74	.739	.592	1.5436	.003	1
S4	250.00	248.13	-1.87	-.748	3.0455	.011	1
S5	500.00	501.96	1.96	.393	6.1610	.035	1
S1	5.0000	4.7287	-.271	-5.43	.05860	.000	1
S6	800.00	800.41	.409	.051	9.7938	.051	1

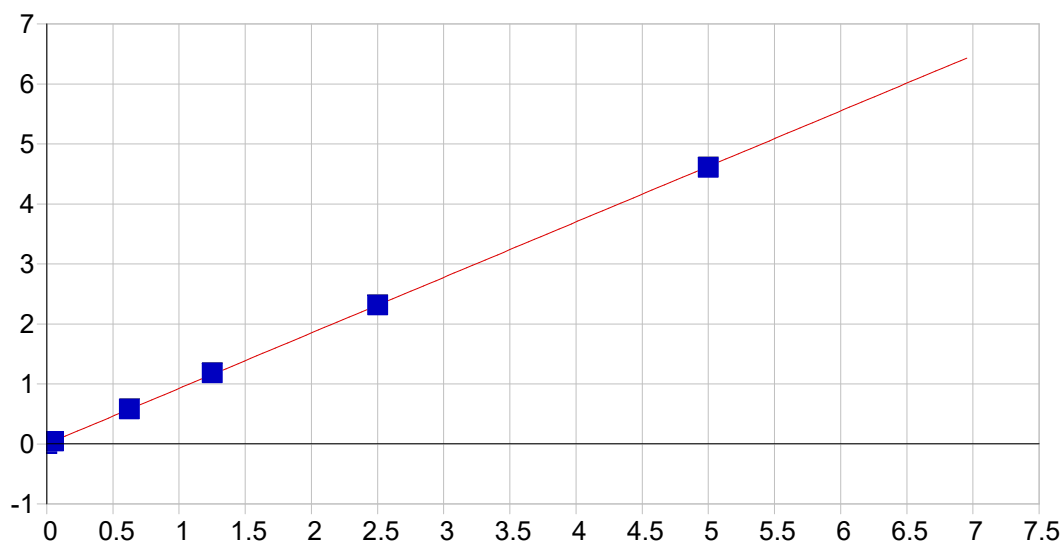


Cr 267.716 {126}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.282011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999596 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000333
 Predicted MQL: 0.001110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.01000	.01054	.001	5.38	.00317	.000	1
S3	7.7500	8.1269	.377	4.86	2.2948	.002	1
S4	15.500	15.682	.182	1.18	4.4283	.009	1
S5	31.000	30.256	-.744	-2.40	8.5438	.007	1
S2	3.8750	4.0591	.184	4.75	1.1463	.002	1

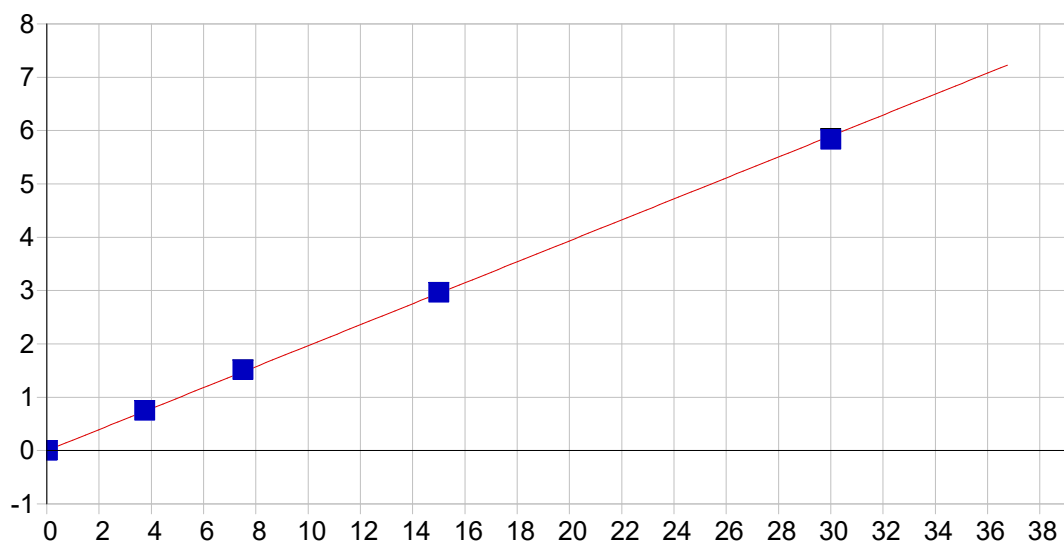


Co 228.616 {448}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000016	Re-Slope:	1.000000
A1 (Gain):	0.924989	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000205		
Predicted MDL:	0.000224		
Predicted MQL:	0.000745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.05000	.04849	-.002	-3.02	.04500	.000	1
S3	1.2500	1.2746	.025	1.97	1.1815	.001	1
S4	2.5000	2.4970	-.003	-.119	2.3148	.005	1
S5	5.0000	4.9769	-.023	-.463	4.6137	.003	1
S2	.62500	.62800	.003	.480	.58214	.001	1

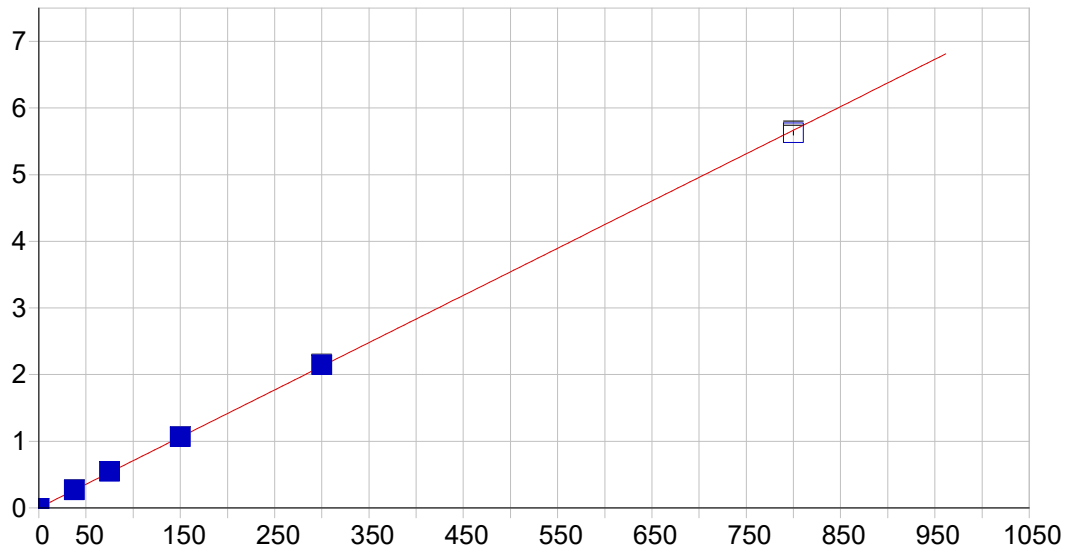


Cu 324.754 {104}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000091	Re-Slope:	1.000000
A1 (Gain):	0.196616	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.002047		
Predicted MQL:	0.006824		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02500	.02736	.002	9.44	.00546	.000	1
S3	7.5000	7.6882	.188	2.51	1.5116	.001	1
S4	15.000	15.072	.072	.478	2.9631	.006	1
S5	30.000	29.678	-.322	-1.07	5.8345	.019	1
S2	3.7500	3.8103	.060	1.61	.74917	.001	1

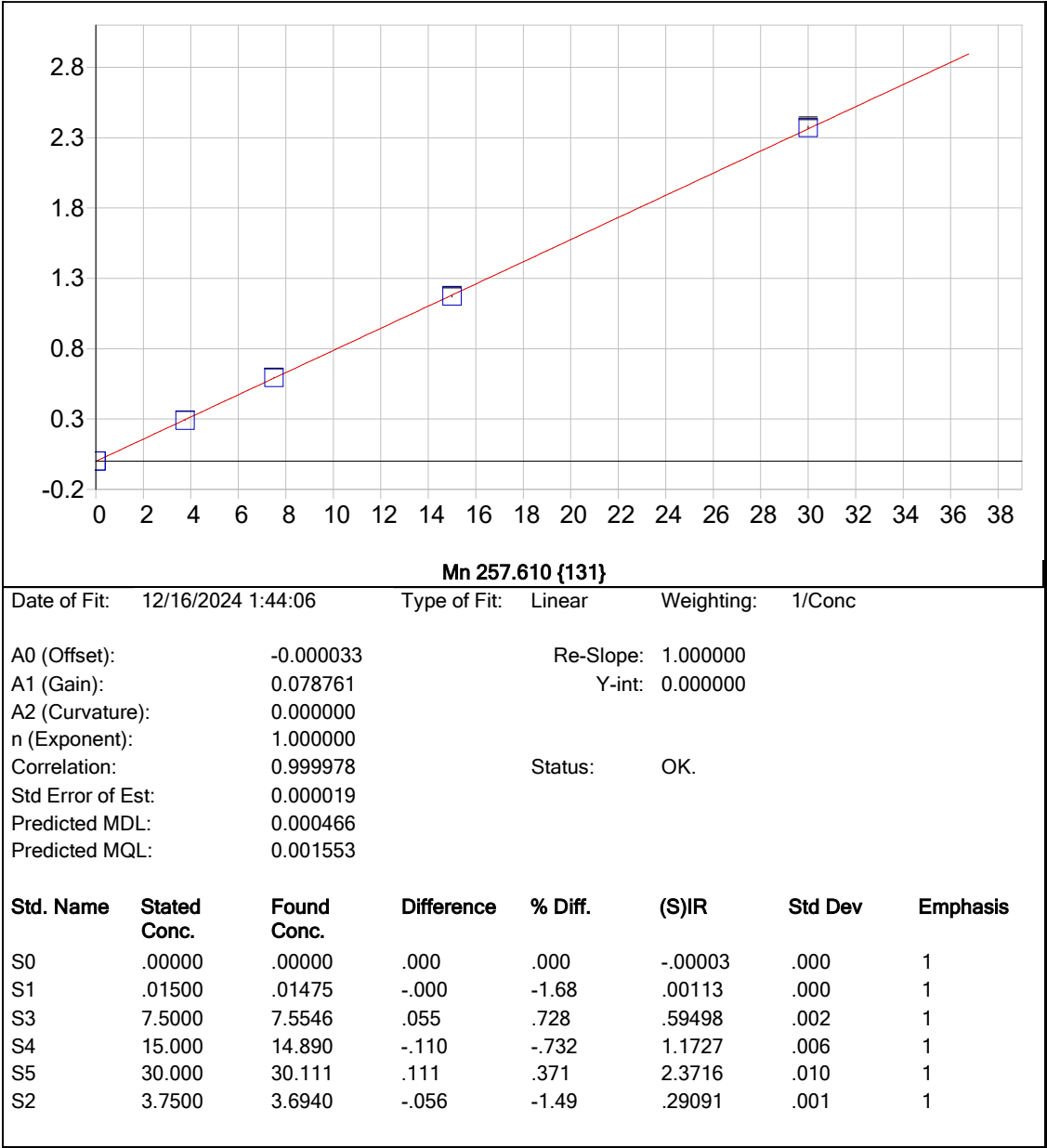


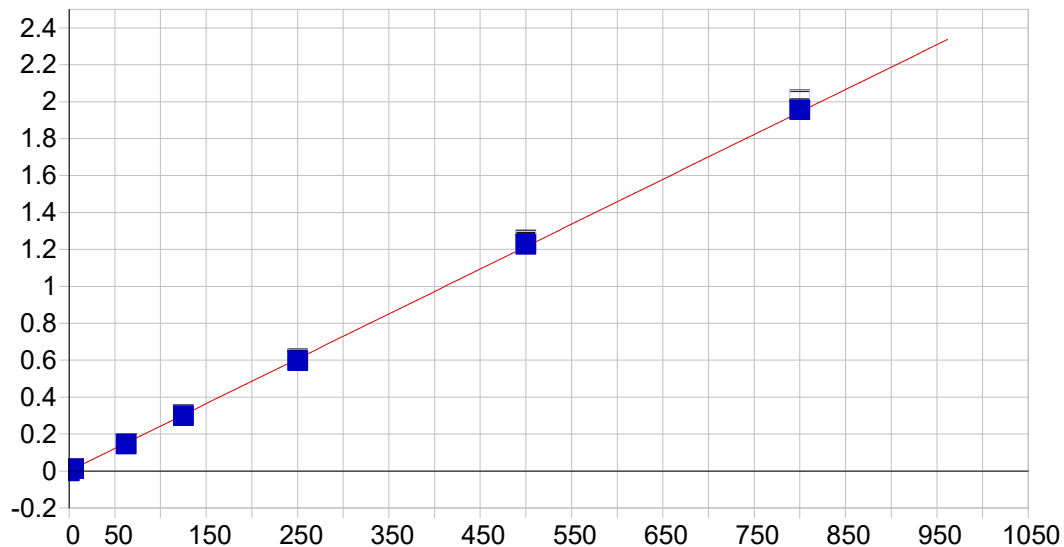
Fe 259.837 {130}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.007085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.006016
 Predicted MQL: 0.020055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.10000	.09114	-.009	-8.86	.00075	.000	1
S3	75.000	77.040	2.04	2.72	.54603	.001	1
S4	150.00	150.58	.580	.387	1.0671	.003	1
S5	300.00	302.84	2.84	.945	2.1460	.011	1
S2	37.500	37.892	.392	1.04	.26862	.000	1
S6	800.00	794.16	-5.84	-.730	5.6264	.030	1



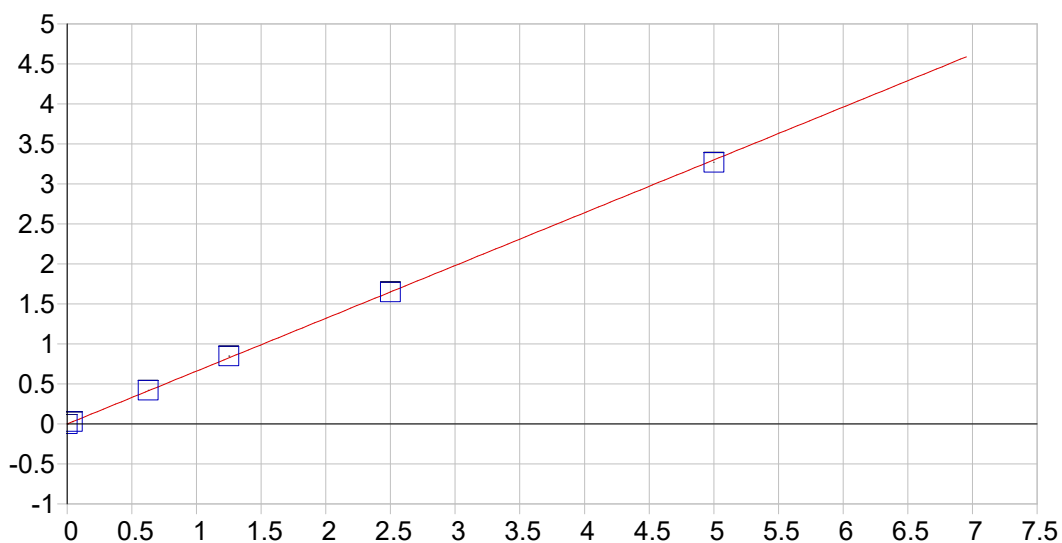


Mg 279.079 {121}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000037	Re-Slope:	1.000000
A1 (Gain):	0.002430	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000117		
Predicted MDL:	0.020338		
Predicted MQL:	0.067792		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00063	.001	.000	-.00004	.000	1
S2	62.500	59.733	-2.77	-4.43	.14740	.000	1
S3	125.00	122.84	-2.16	-1.73	.30303	.001	1
S4	250.00	245.56	-4.44	-1.78	.60582	.002	1
S5	500.00	504.44	4.44	.887	1.2440	.006	1
S1	5.0000	4.6936	-.306	-6.13	.01137	.000	1
S6	800.00	805.18	5.18	.648	2.0053	.004	1

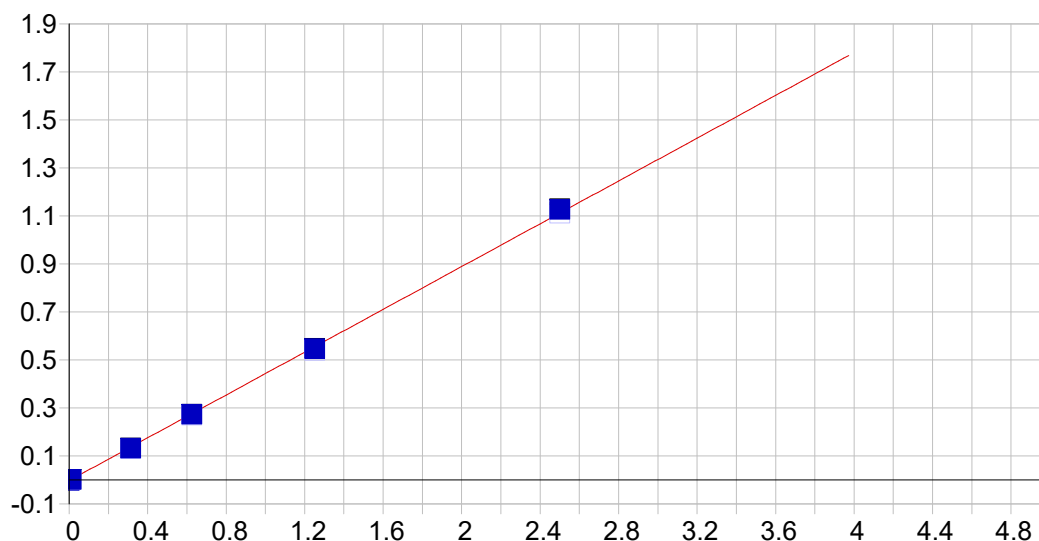


Ni 231.604 {446}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000066	Re-Slope:	1.000000
A1 (Gain):	0.659981	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000204		
Predicted MDL:	0.000350		
Predicted MQL:	0.001165		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.03981	-.000	-.487	.02620	.000	1
S3	1.2500	1.2854	.035	2.83	.84825	.001	1
S4	2.5000	2.4999	-.000	-.004	1.6498	.004	1
S5	5.0000	4.9545	-.045	-.909	3.2698	.004	1
S2	.62500	.63536	.010	1.66	.41926	.000	1

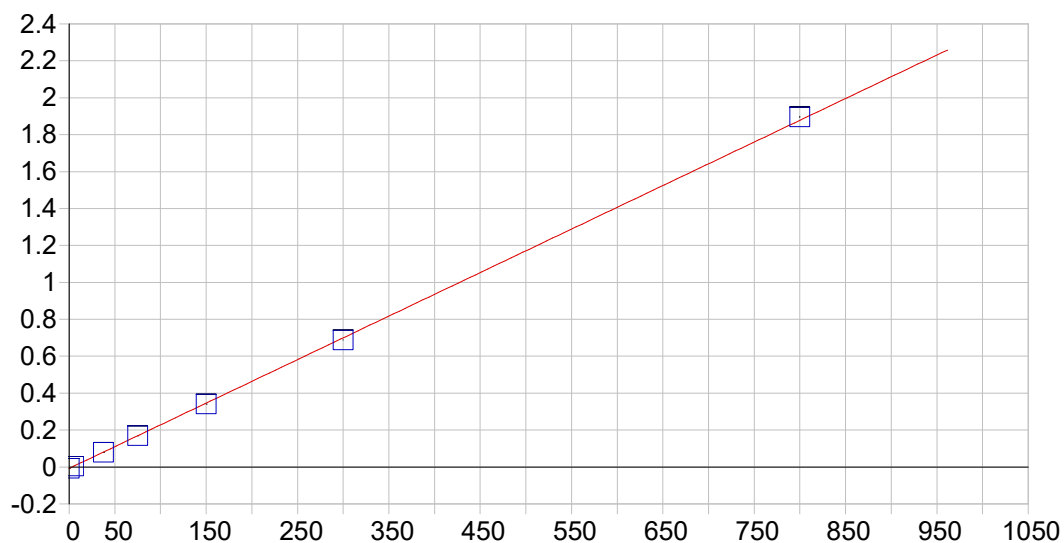


Ag 328.068 {103}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002783	Re-Slope:	1.000000
A1 (Gain):	0.445824	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.000361		
Predicted MQL:	0.001204		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00278	.000	1
S1	.01000	.00999	-.000	-.088	.00163	.000	1
S3	.62500	.61826	-.007	-1.08	.26867	.001	1
S4	1.2500	1.2333	-.017	-1.33	.53870	.001	1
S5	2.5000	2.5345	.034	1.38	1.1104	.002	1
S2	.31250	.30145	-.011	-3.54	.12952	.000	1

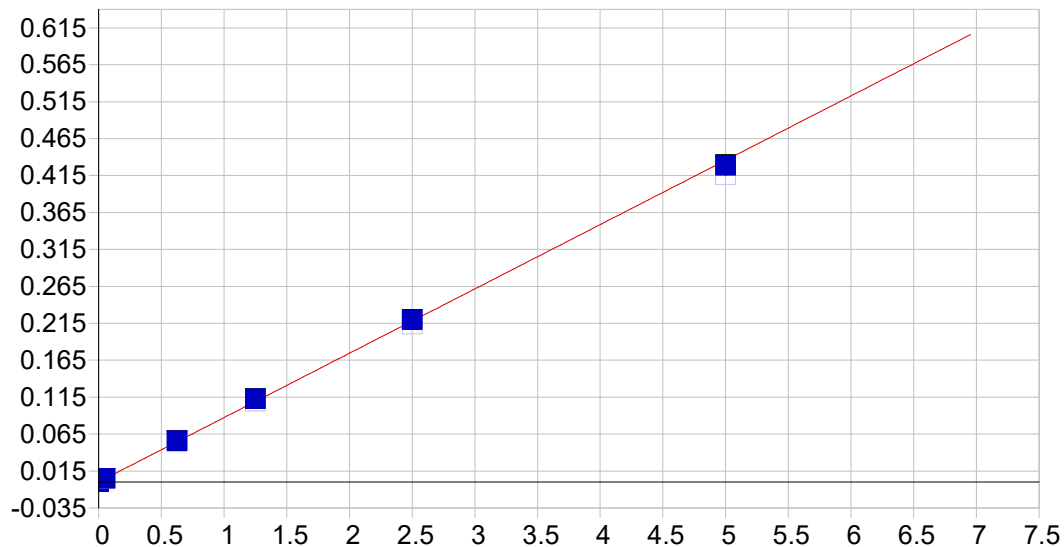


Na 818.326 { 41}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.007571	Re-Slope:	1.000000
A1 (Gain):	0.002357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.413737		
Predicted MQL:	1.379122		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00035	.000	.000	-.00757	.001	1
S2	37.500	36.891	-.609	-1.62	.07938	.001	1
S3	75.000	74.994	-.006	-.008	.16918	.001	1
S4	150.00	147.83	-2.17	-1.45	.34085	.001	1
S5	300.00	295.13	-4.87	-1.62	.68804	.001	1
S1	5.0000	4.8378	-.162	-3.24	.00383	.001	1
S6	800.00	807.82	7.82	.977	1.8964	.003	1

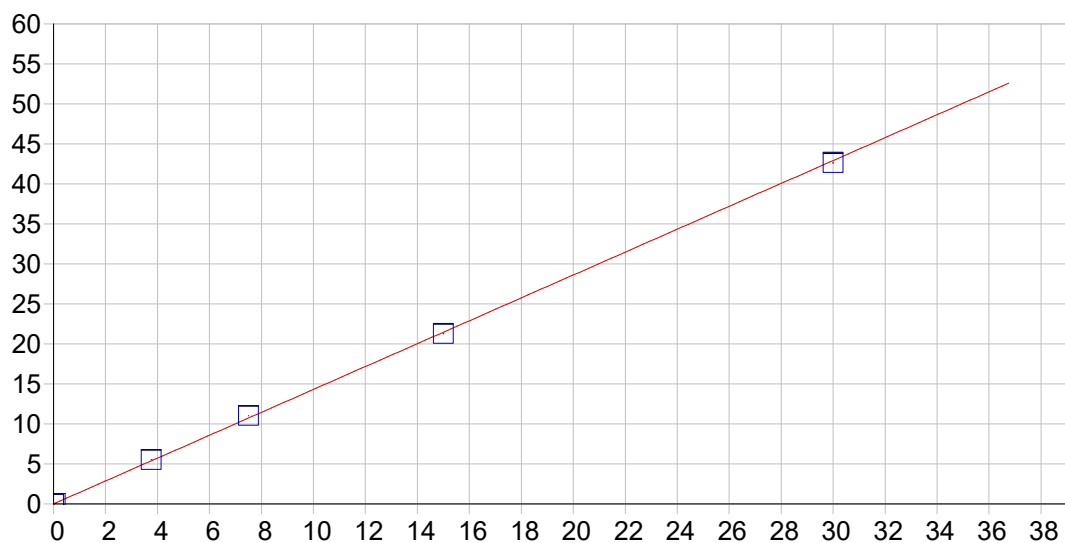


V 292.402 {115}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.087111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000044
 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	.00017	.000	1
S1	.05000	.05356	.004	7.11	.00483	.000	1
S3	1.2500	1.2903	.040	3.22	.10943	.000	1
S4	2.5000	2.5220	.022	.879	.21357	.000	1
S5	5.0000	4.9186	-.081	-1.63	.41605	.001	1
S2	.62500	.64044	.015	2.47	.05439	.000	1

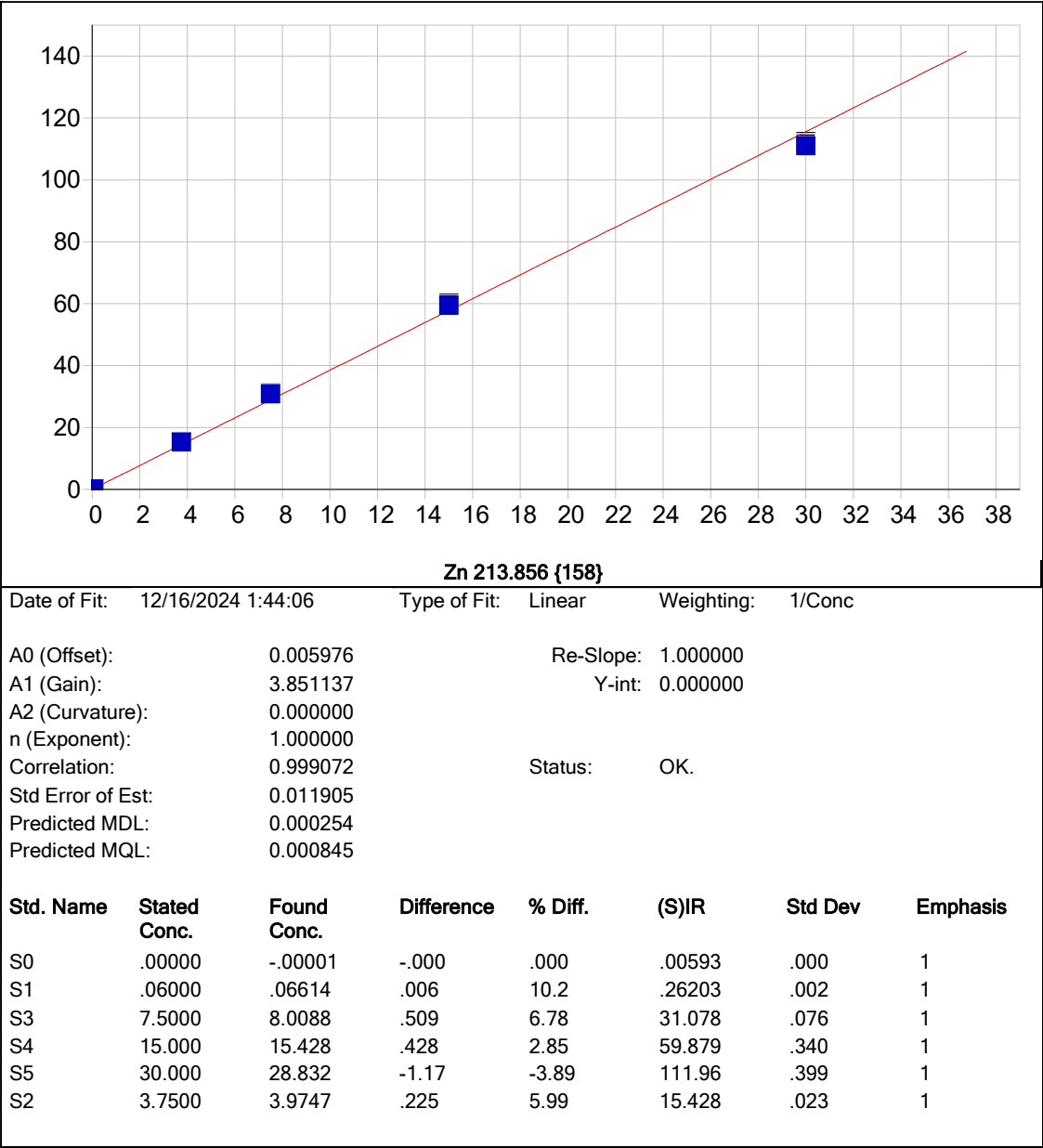


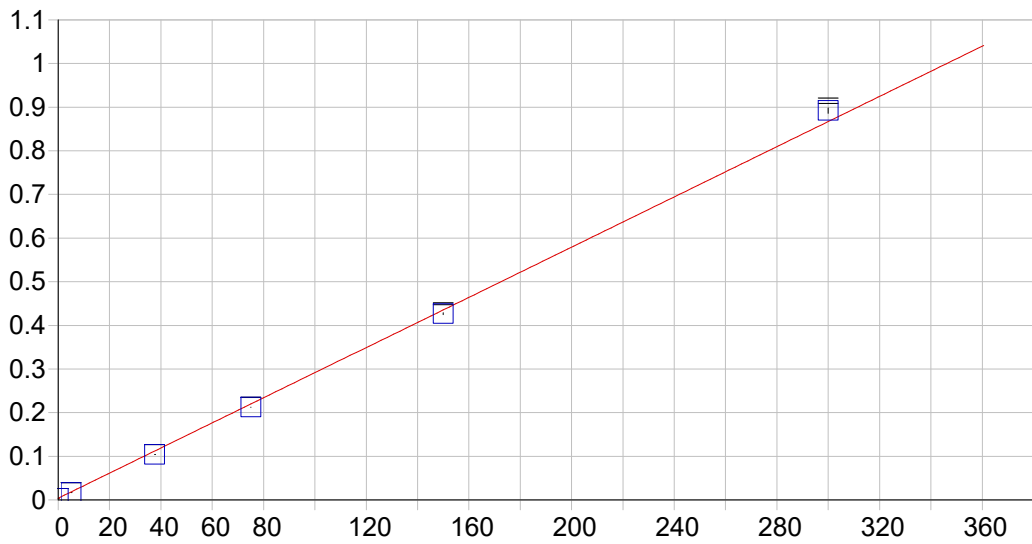
Zn 206.200 {464}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001775	Re-Slope:	1.000000
A1 (Gain):	1.430657	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.001436		
Predicted MDL:	0.000172		
Predicted MQL:	0.000574		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00176	.000	1
S1	.06000	.06446	.004	7.43	.09399	.000	1
S3	7.5000	7.7122	.212	2.83	11.035	.019	1
S4	15.000	14.875	-.125	-.830	21.283	.025	1
S5	30.000	29.809	-.191	-.637	42.648	.082	1
S2	3.7500	3.8492	.099	2.64	5.5086	.004	1



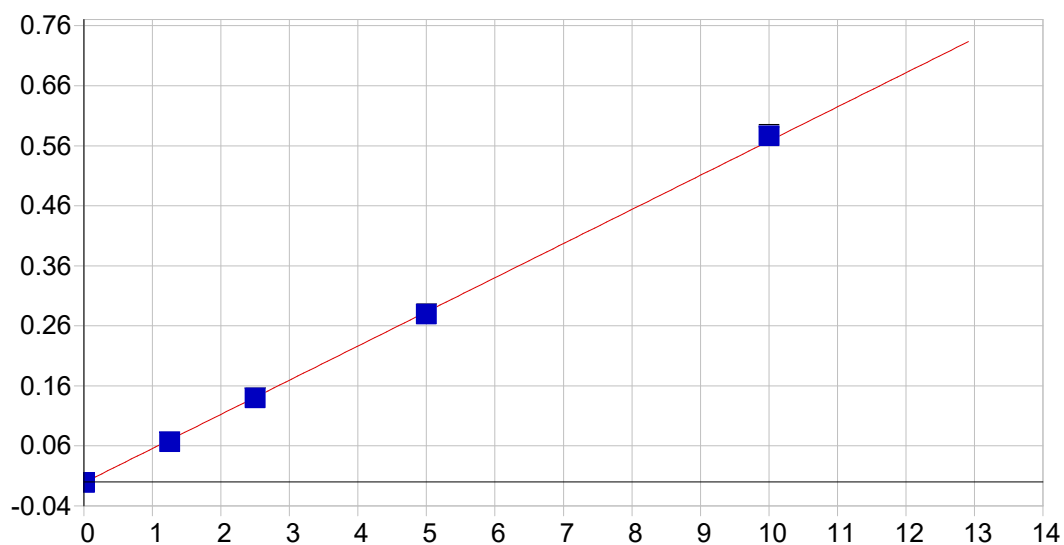


K 769.896 { 44 }

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003800	Re-Slope:	1.000000
A1 (Gain):	0.002878	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999433	Status:	OK.
Std Error of Est:	0.000200		
Predicted MDL:	0.076168		
Predicted MQL:	0.253894		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00101	.001	.000	.00380	.000	1
S2	37.500	34.869	-2.63	-7.01	.10414	.000	1
S3	75.000	72.472	-2.53	-3.37	.21235	.000	1
S4	150.00	146.94	-3.06	-2.04	.42665	.002	1
S5	300.00	308.75	8.75	2.92	.89227	.006	1
S1	5.0000	4.4663	-.534	-10.7	.01665	.000	1

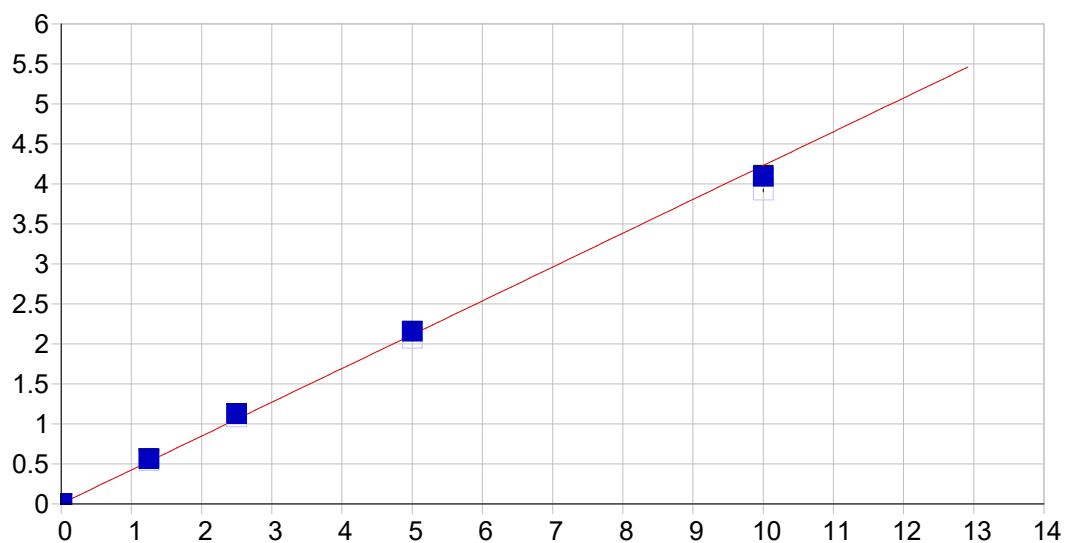


P 177.495 {490}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001336 Re-Slope: 1.000000
 A1 (Gain): 0.056914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001812
 Predicted MQL: 0.006039

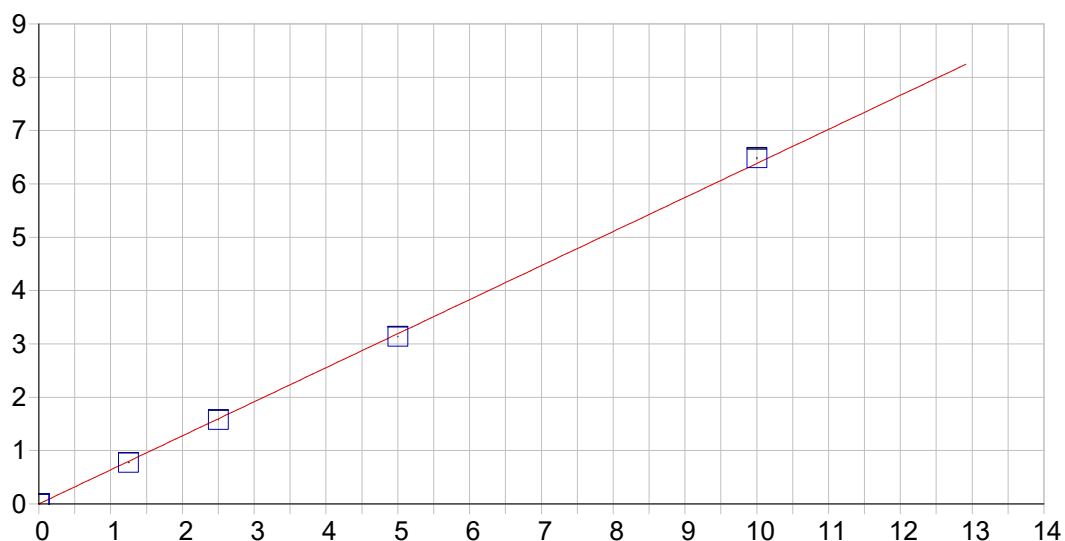
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00134	.000	1
S1	.01000	.00791	-.002	-20.9	-.00088	.000	1
S3	2.5000	2.4786	-.021	-.857	.13998	.000	1
S4	5.0000	4.9310	-.069	-1.38	.27980	.001	1
S5	10.000	10.146	.146	1.46	.57709	.002	1
S2	1.2500	1.1967	-.053	-4.27	.06689	.000	1



Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002298	Re-Slope:	1.000000
A1 (Gain):	0.422624	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998875	Status:	OK.
Std Error of Est:	0.000323		
Predicted MDL:	0.000815		
Predicted MQL:	0.002715		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00230	.000	1
S1	.01000	-.00059	-.011	-106.	.00206	.000	1
S3	2.5000	2.6642	.164	6.57	1.0853	.001	1
S4	5.0000	5.0955	.095	1.91	2.0698	.006	1
S5	10.000	9.6758	-.324	-3.24	3.9196	.018	1
S2	1.2500	1.3256	.076	6.05	.54105	.001	1

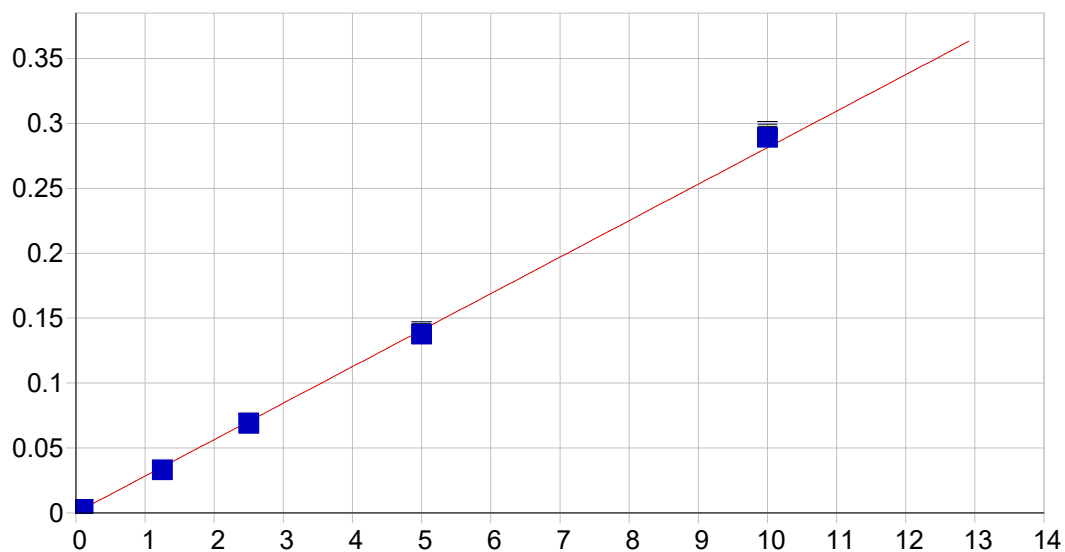


Mo 202.030 {467}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000098	Re-Slope:	1.000000
A1 (Gain):	0.638374	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000184		
Predicted MDL:	0.000332		
Predicted MQL:	0.001105		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.00956	-.000	-4.42	.00620	.000	1
S3	2.5000	2.4686	-.031	-1.26	1.5760	.003	1
S4	5.0000	4.9149	-.085	-1.70	3.1376	.004	1
S5	10.000	10.156	.156	1.56	6.4835	.016	1
S2	1.2500	1.2109	-.039	-3.13	.77308	.001	1

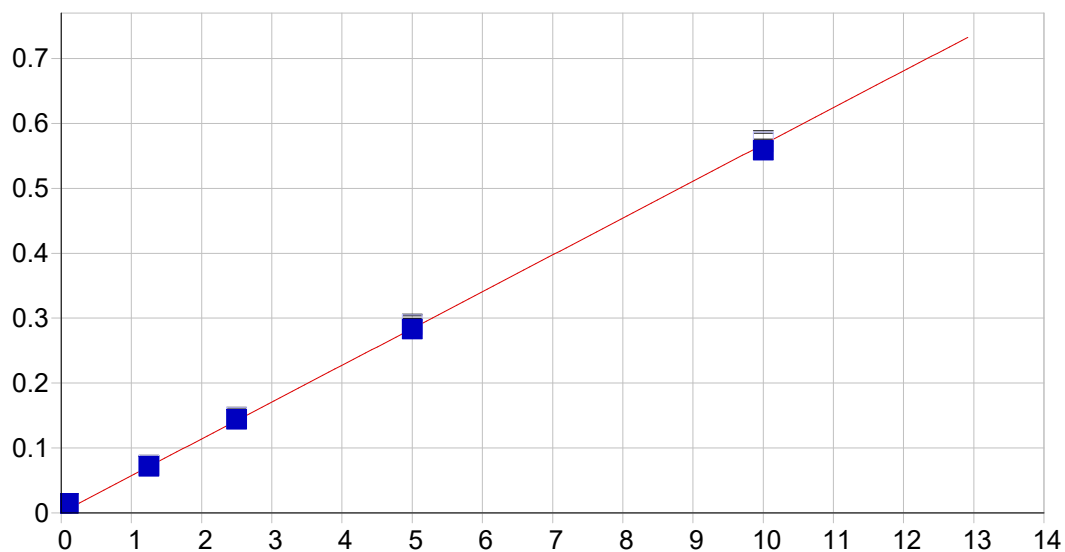


S 182.034 {485}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000252	Re-Slope:	1.000000
A1 (Gain):	0.028107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999482	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.003373		
Predicted MQL:	0.011243		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00025	.000	1
S1	.10000	.08476	-.015	-15.2	.00263	.000	1
S3	2.5000	2.4336	-.066	-2.66	.06954	.000	1
S4	5.0000	4.8836	-.116	-2.33	.13930	.000	1
S5	10.000	10.280	.280	2.80	.29276	.001	1
S2	1.2500	1.1678	-.082	-6.58	.03352	.000	1

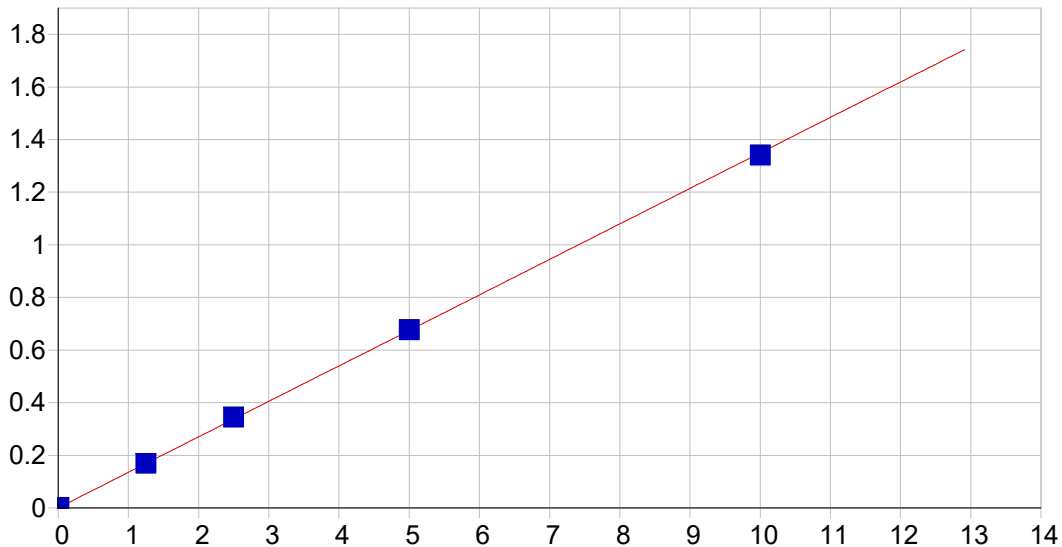


Si 251.611 {134}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000576 Re-Slope: 1.000000
 A1 (Gain): 0.056694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994814 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.003076
 Predicted MQL: 0.010252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00057	.000	1
S1	.10000	.24248	.142	142.	.01440	.000	1
S3	2.5000	2.5278	.028	1.11	.14710	.001	1
S4	5.0000	4.9848	-.015	-.303	.28962	.001	1
S5	10.000	9.8432	-.157	-1.57	.57149	.002	1
S2	1.2500	1.2530	.003	.236	.07322	.000	1

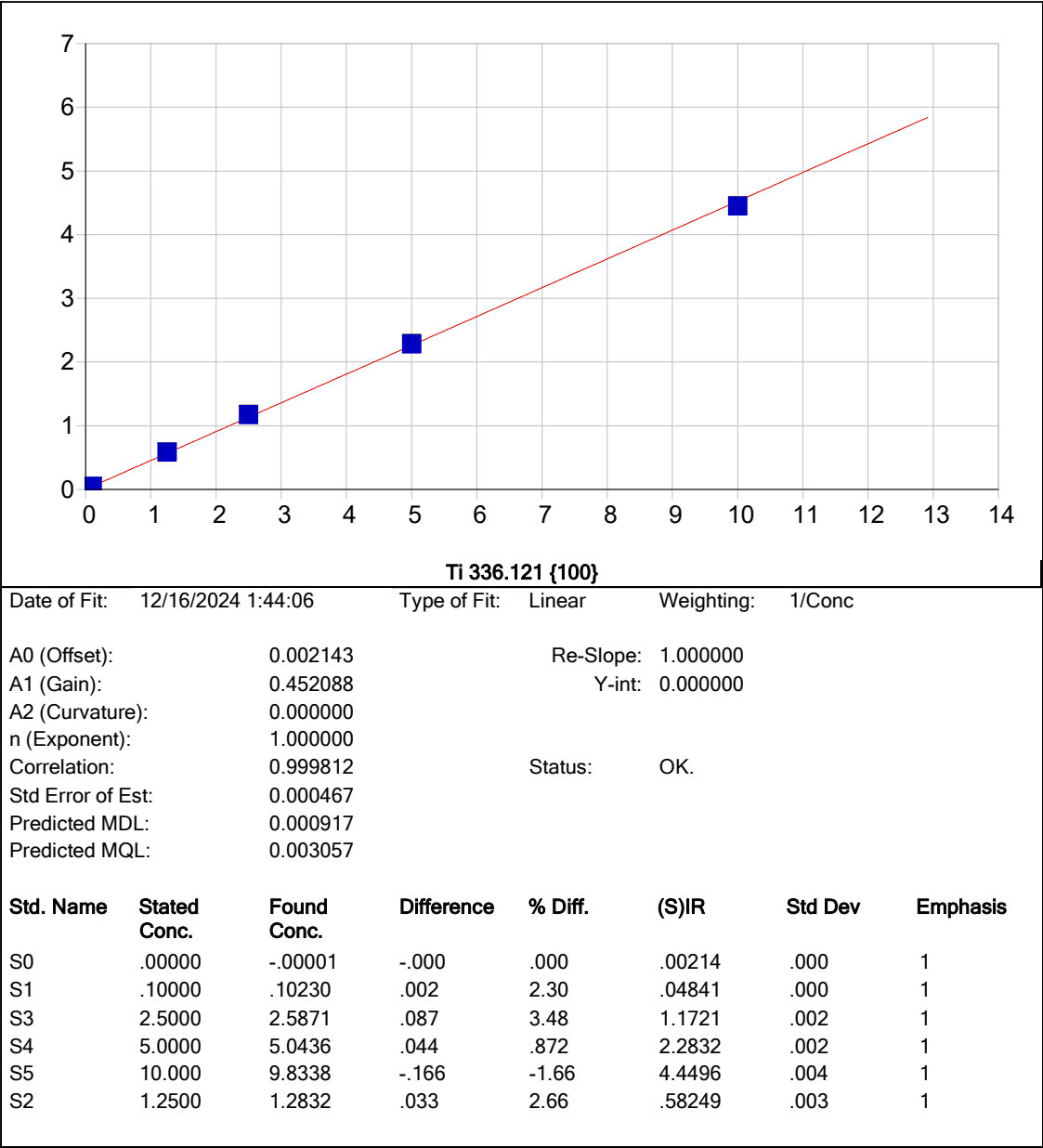


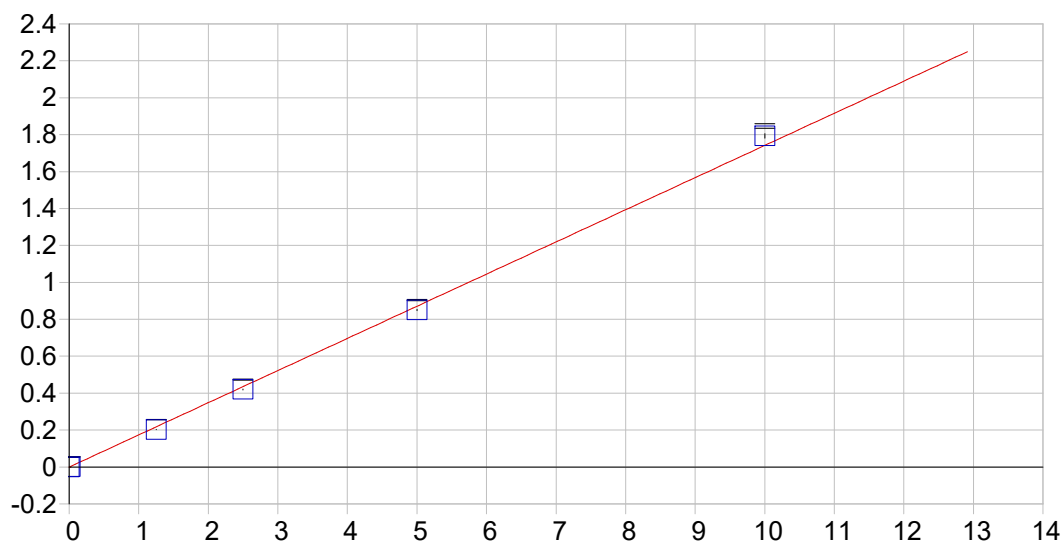
Sn 189.989 {478}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000210	Re-Slope:	1.000000
A1 (Gain):	0.134918	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.000773		
Predicted MQL:	0.002575		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.00700	.00651	-.000	-7.03	.00105	.000	1
S3	2.5000	2.5542	.054	2.17	.34391	.000	1
S4	5.0000	5.0125	.012	.249	.67467	.001	1
S5	10.000	9.9348	-.065	-.652	1.3370	.001	1
S2	1.2500	1.2490	-.001	-.078	.16827	.000	1



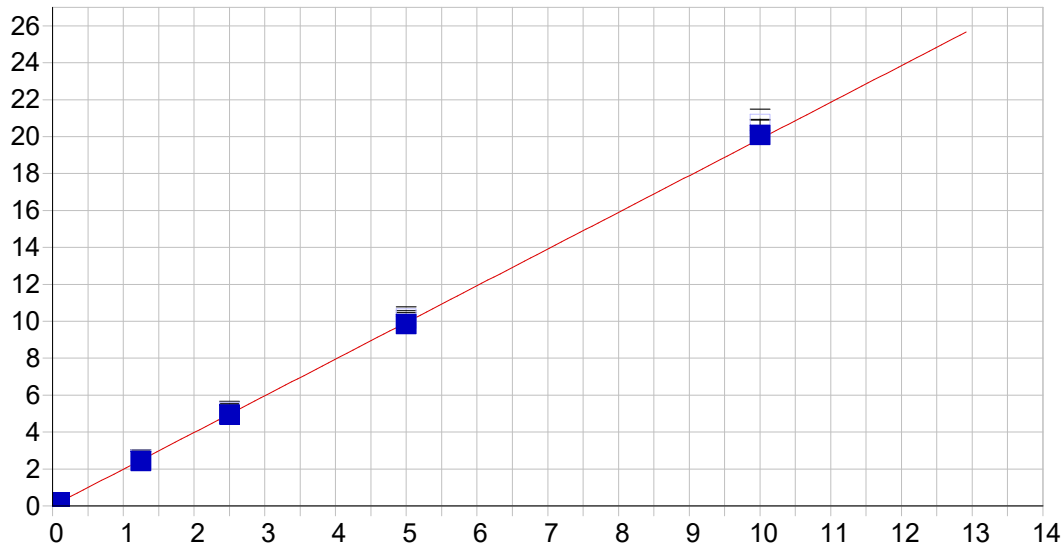


Li 670.784 { 50}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000299 Re-Slope: 1.000000
 A1 (Gain): 0.174195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999441 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.001448
 Predicted MQL: 0.004826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S5	10.000	10.296	.296	2.96	1.7932	.012	1
S4	5.0000	4.8813	-.119	-2.37	.85000	.004	1
S3	2.5000	2.4111	-.089	-3.56	.41969	.002	1
S1	.01500	.01249	-.003	-16.8	.00188	.000	1
S2	1.2500	1.1645	-.086	-6.84	.20254	.001	1

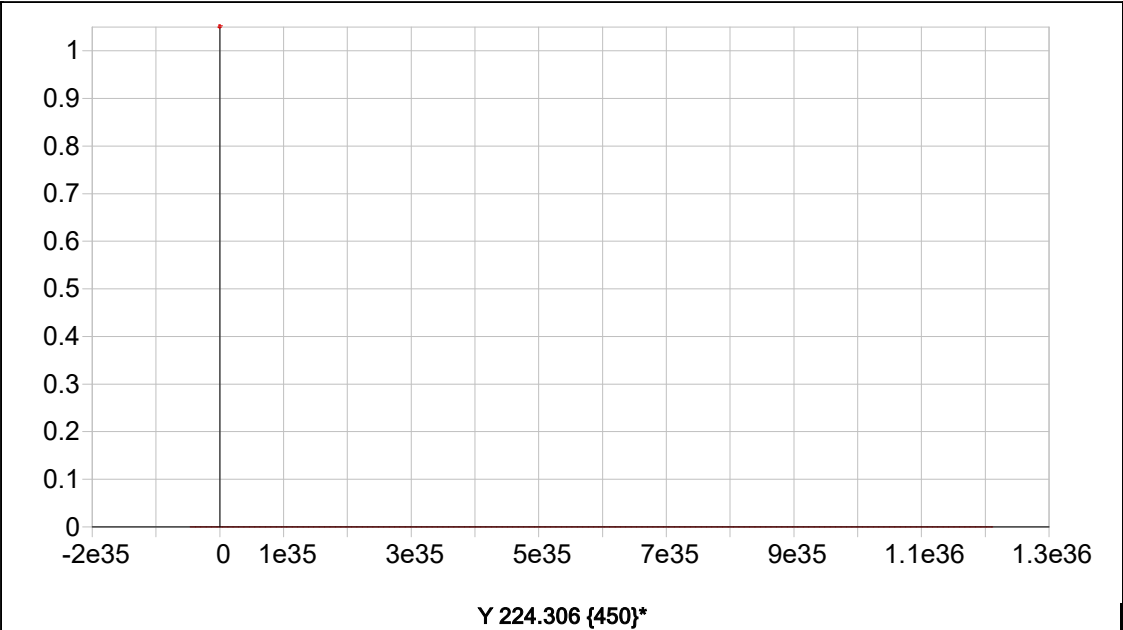


Sr 407.771 { 83}

Date of Fit: 12/16/2024 1:44:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 1.987061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.001277
 Predicted MDL: 0.000085
 Predicted MQL: 0.000284

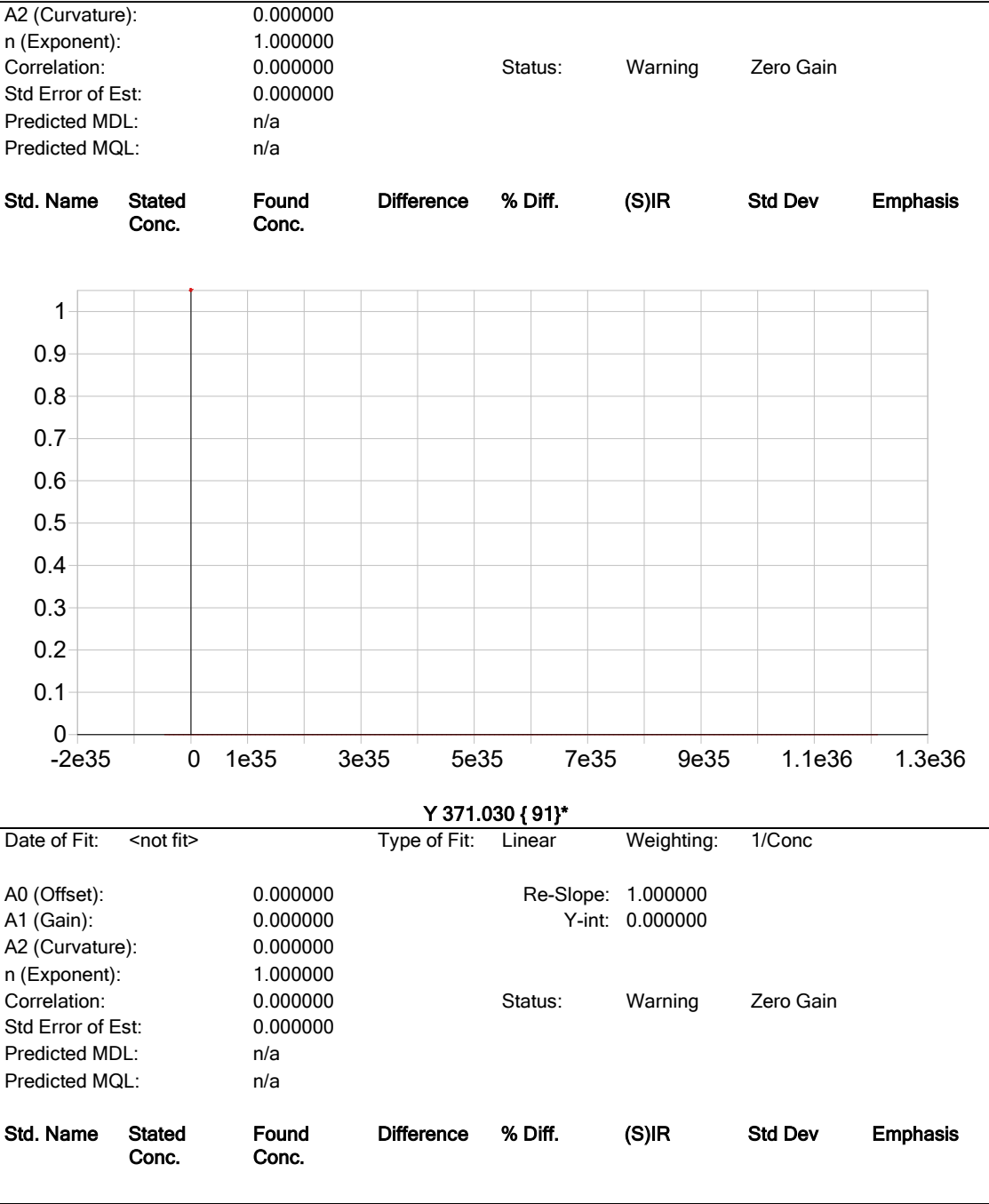
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.10000	.09607	-.004	-3.93	.19118	.001	1
S3	2.5000	2.4822	-.018	-.711	5.0814	.050	1
S4	5.0000	4.9498	-.050	-1.00	10.134	.101	1
S5	10.000	10.105	.105	1.05	20.675	.280	1
S2	1.2500	1.2169	-.033	-2.65	2.4927	.002	1

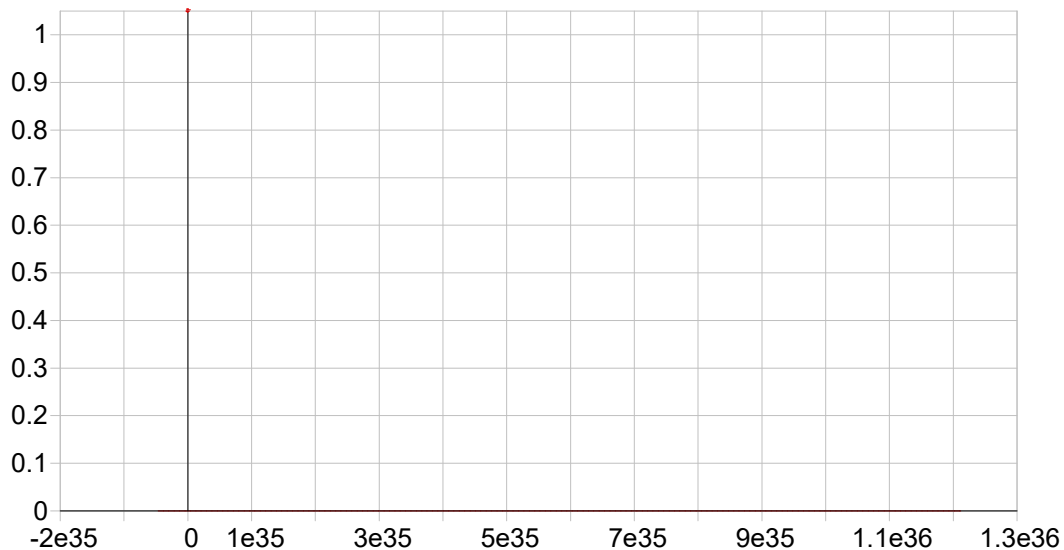


Date of Fit:	12/16/2024 1:44:06	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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		

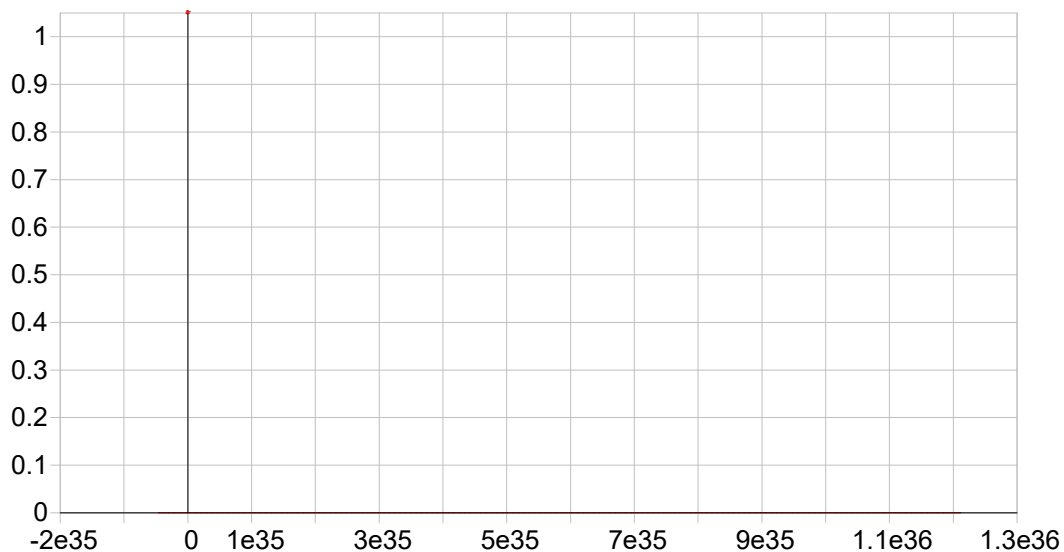




Y 224.306 {150}*

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		

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