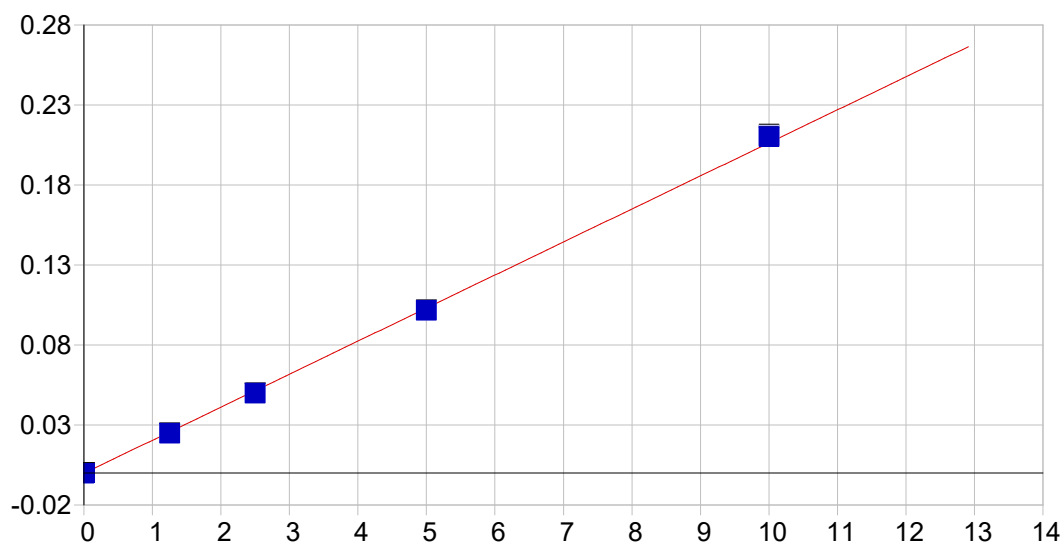


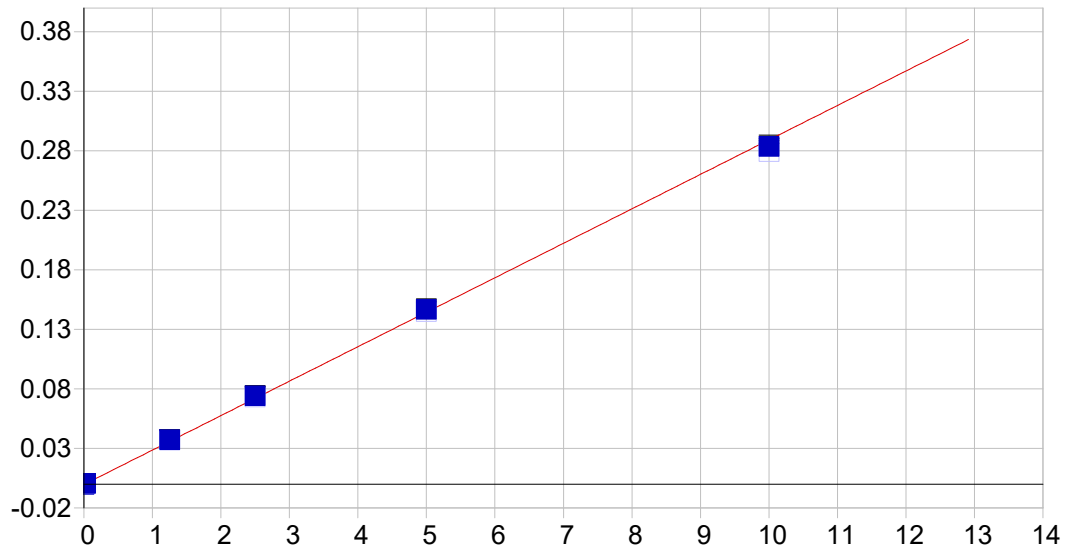


As 189.042 {479}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000188	Re-Slope:	1.000000
A1 (Gain):	0.020650	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.008337		
Predicted MQL:	0.027790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01000	.01249	.002	24.9	.00007	.000	1
S2	1.2500	1.2056	-.044	-3.55	.02480	.000	1
S3	2.5000	2.4244	-.076	-3.03	.05005	.000	1
S4	5.0000	4.9254	-.075	-1.49	.10188	.000	1
S5	10.000	10.192	.192	1.92	.21100	.001	1

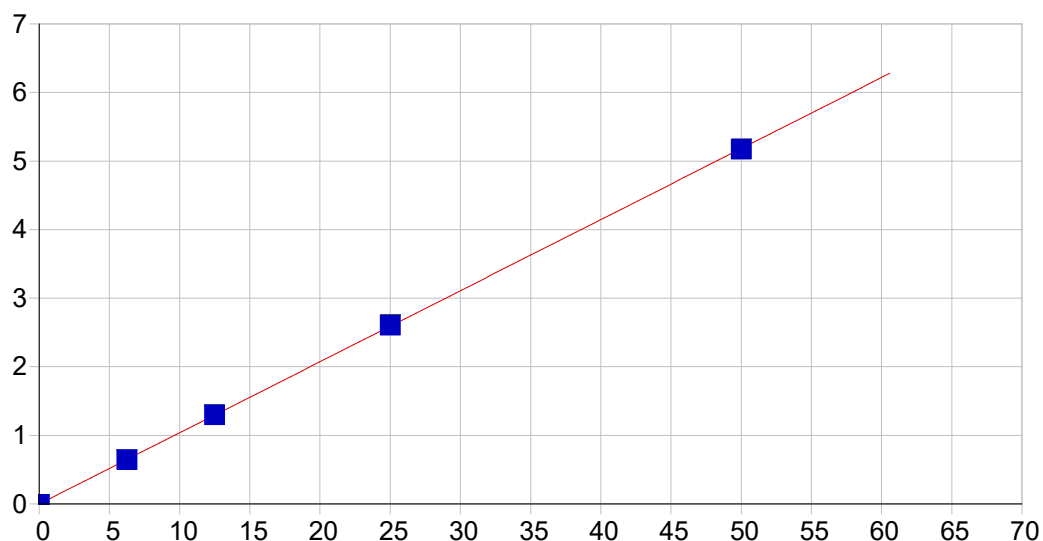


TI 190.856 {477}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000368 Re-Slope: 1.000000
 A1 (Gain): 0.028958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004860
 Predicted MQL: 0.016200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02500	.02685	.002	7.38	.00037	.000	1
S2	1.2500	1.2954	.045	3.64	.03662	.000	1
S3	2.5000	2.5685	.069	2.74	.07297	.000	1
S4	5.0000	5.0823	.082	1.65	.14471	.000	1
S5	10.000	9.8020	-.198	-1.98	.27929	.001	1

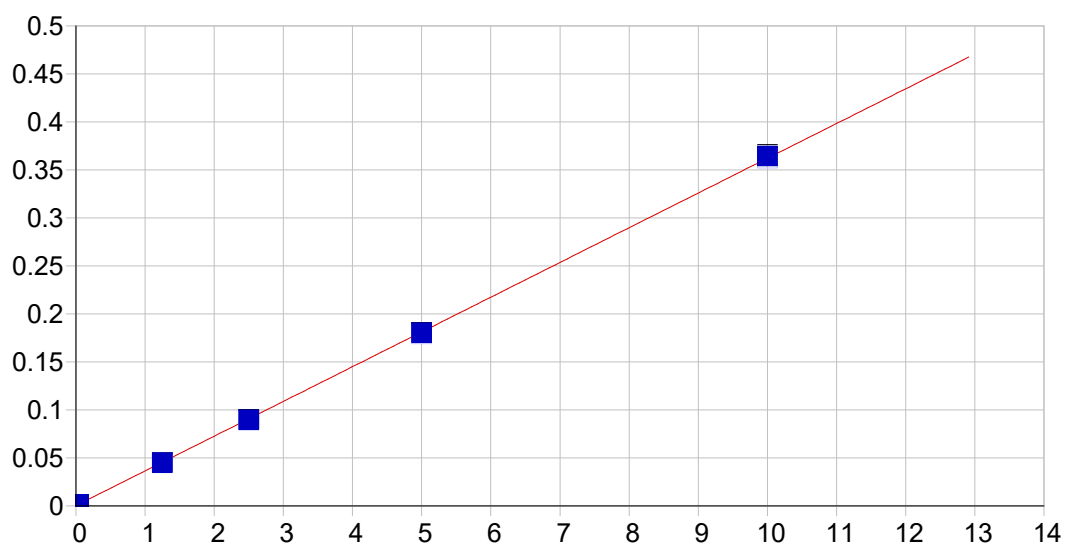


Pb 220.353 {453}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000373	Re-Slope:	1.000000
A1 (Gain):	0.103631	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.002679		
Predicted MQL:	0.008931		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.01000	.00826	-.002	-17.4	.00123	.000	1
S2	6.2500	6.2108	-.039	-.627	.64484	.001	1
S3	12.500	12.497	-.003	-.028	1.2971	.001	1
S4	25.000	25.143	.143	.571	2.6093	.007	1
S5	50.000	49.902	-.098	-.197	5.1784	.008	1

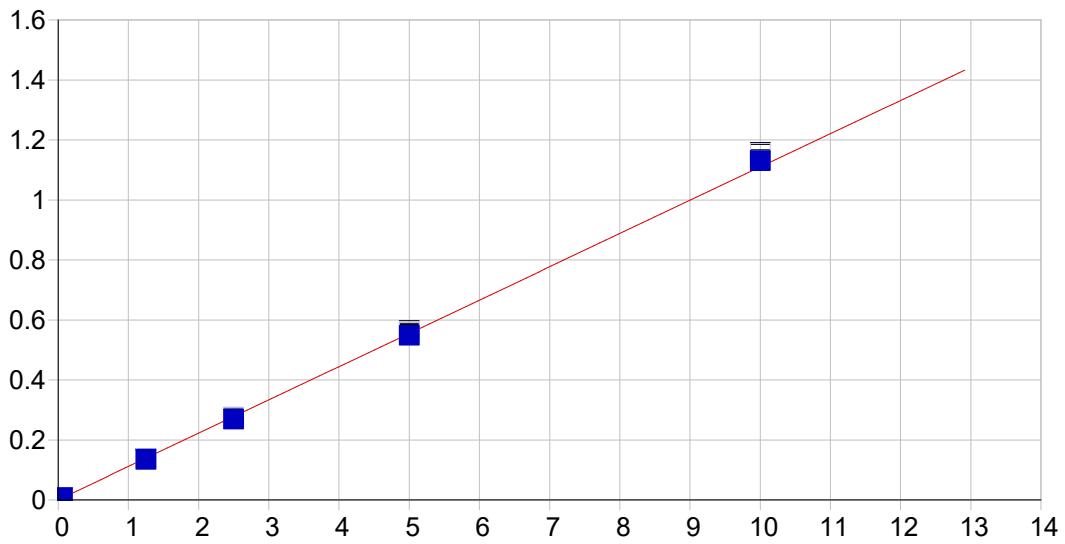


Se 196.090 {472}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.036181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006505
 Predicted MQL: 0.021684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.03500	.03659	.002	4.53	.00163	.000	1
S2	1.2500	1.2366	-.013	-1.07	.04474	.000	1
S3	2.5000	2.4712	-.029	-1.15	.08910	.000	1
S4	5.0000	4.9772	-.023	-.455	.17915	.000	1
S5	10.000	10.063	.063	.634	.36193	.002	1

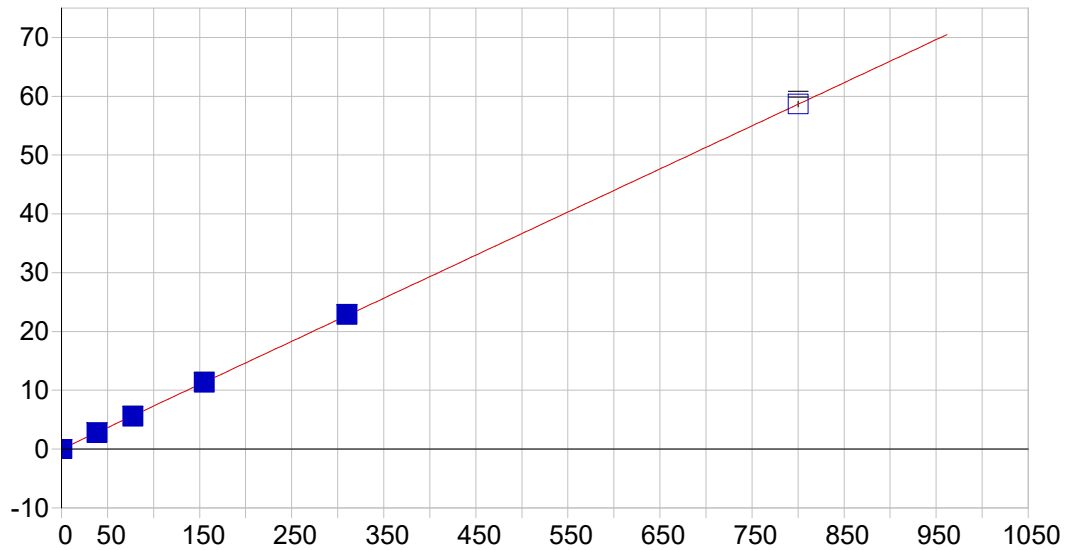


Sb 206.833 {463}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000411	Re-Slope:	1.000000
A1 (Gain):	0.110941	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999778	Status:	OK.
Std Error of Est:	0.000098		
Predicted MDL:	0.002695		
Predicted MQL:	0.008983		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.06000	.05899	-.001	-1.68	.00696	.000	1
S2	1.2500	1.2066	-.043	-3.47	.13732	.001	1
S3	2.5000	2.4182	-.082	-3.27	.27479	.001	1
S4	5.0000	4.9344	-.066	-1.31	.56004	.004	1
S5	10.000	10.192	.192	1.92	1.1555	.003	1

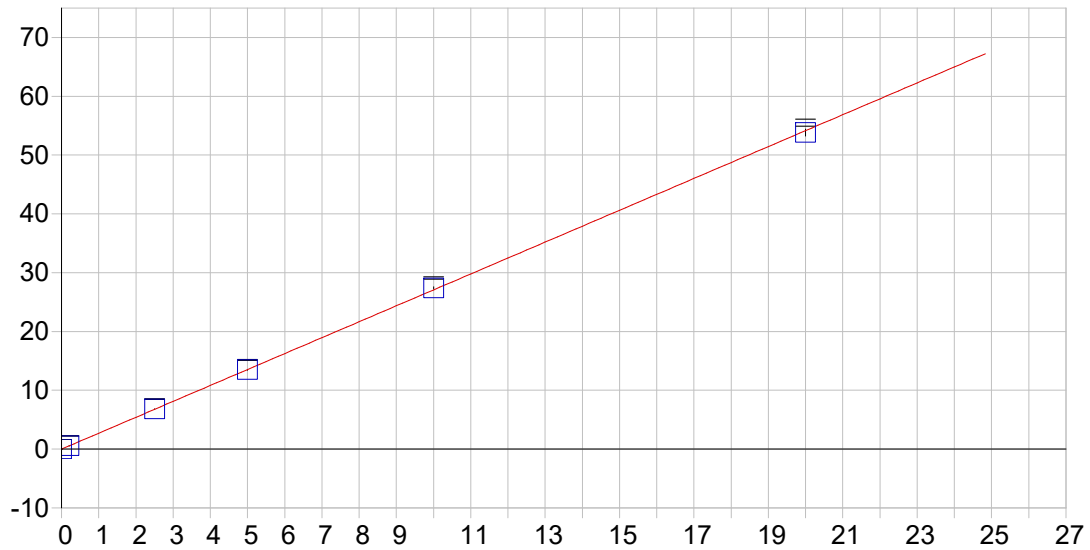


AI 396.152 { 85}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.073297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.010139
 Predicted MQL: 0.033798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00028	.001	1
S1	.20000	.21090	.011	5.45	.01520	.000	1
S2	38.750	38.226	-.524	-1.35	2.8048	.005	1
S3	77.500	75.993	-1.51	-1.94	5.5761	.020	1
S4	155.00	154.86	-.140	-.090	11.363	.050	1
S5	310.00	311.87	1.87	.602	22.884	.017	1
S6	800.00	800.29	.294	.037	58.659	.482	1

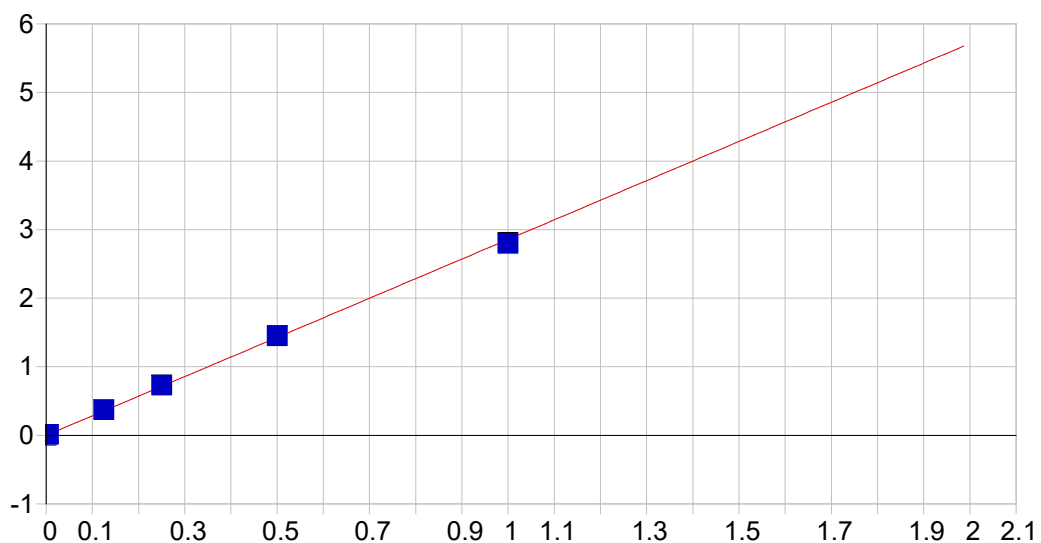


Ba 493.409 { 68}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005695 Re-Slope: 1.000000
 A1 (Gain): 2.708009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.002329
 Predicted MDL: 0.000583
 Predicted MQL: 0.001944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00571	.001	1
S1	.20000	.20210	.002	1.05	.54158	.001	1
S2	2.5000	2.5171	.017	.683	6.8106	.038	1
S3	5.0000	4.9812	-.019	-.376	13.483	.095	1
S4	10.000	10.123	.123	1.23	27.406	.199	1
S5	20.000	19.877	-.123	-.615	53.822	.602	1

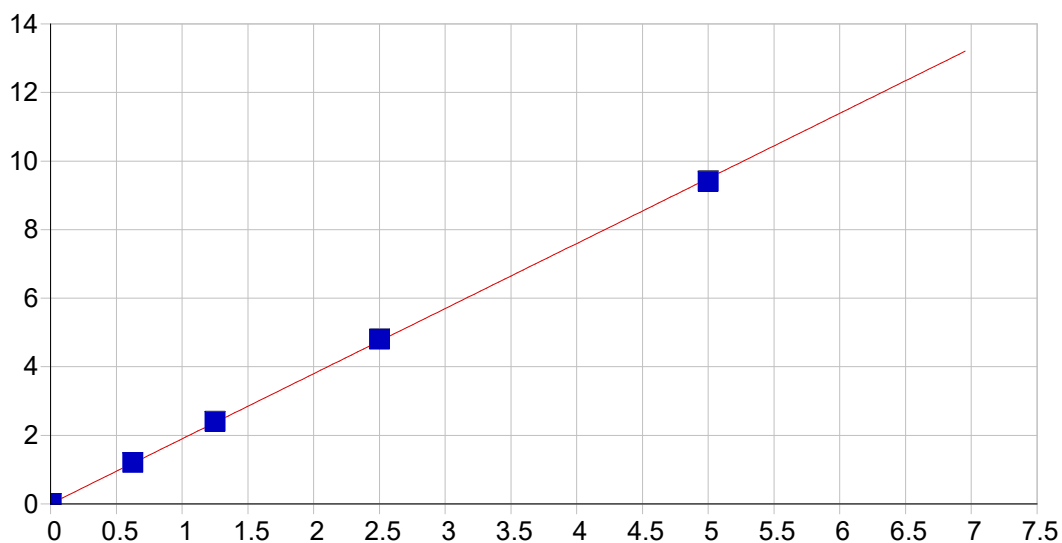


Be 234.861 {144}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001113	Re-Slope:	1.000000
A1 (Gain):	2.857761	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999729	Status:	OK.
Std Error of Est:	0.000249		
Predicted MDL:	0.000090		
Predicted MQL:	0.000301		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00111	.000	1
S1	.00500	.00530	.000	6.09	.01404	.000	1
S2	.12500	.13095	.006	4.76	.37204	.002	1
S3	.25000	.25597	.006	2.39	.72825	.003	1
S4	.50000	.50844	.008	1.69	1.4476	.005	1
S5	1.0000	.97934	-.021	-2.07	2.7891	.013	1

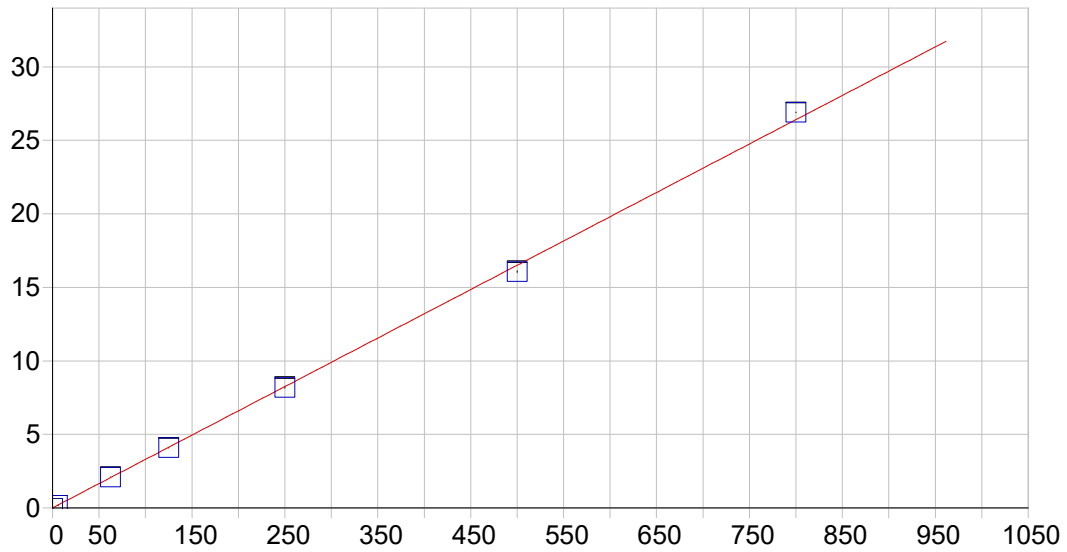


Cd 214.438 {457}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000766 Re-Slope: 1.000000
 A1 (Gain): 1.898623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000118
 Predicted MQL: 0.000393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.000	1
S1	.00500	.00523	.000	4.58	.01070	.000	1
S2	.62500	.63191	.007	1.11	1.2033	.003	1
S3	1.2500	1.2650	.015	1.20	2.4080	.002	1
S4	2.5000	2.5279	.028	1.12	4.8113	.011	1
S5	5.0000	4.9500	-.050	-1.000	9.4211	.002	1

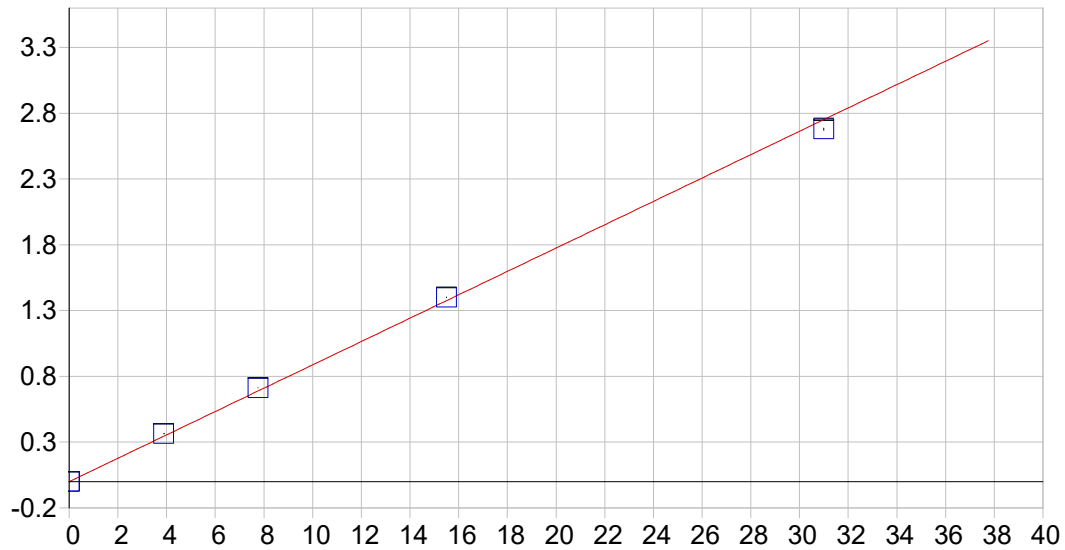


Ca 373.690 { 90}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001031 Re-Slope: 1.000000
 A1 (Gain): 0.033008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.002254
 Predicted MDL: 0.018008
 Predicted MQL: 0.060027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00103	.000	1
S1	5.0000	5.1958	.196	3.92	.17253	.000	1
S2	62.500	63.492	.992	1.59	2.0968	.010	1
S3	125.00	124.01	-.993	-.795	4.0943	.026	1
S4	250.00	247.99	-2.01	-.805	8.1866	.053	1
S5	500.00	486.92	-13.1	-2.62	16.073	.059	1
S6	800.00	814.90	14.9	1.86	26.899	.028	1

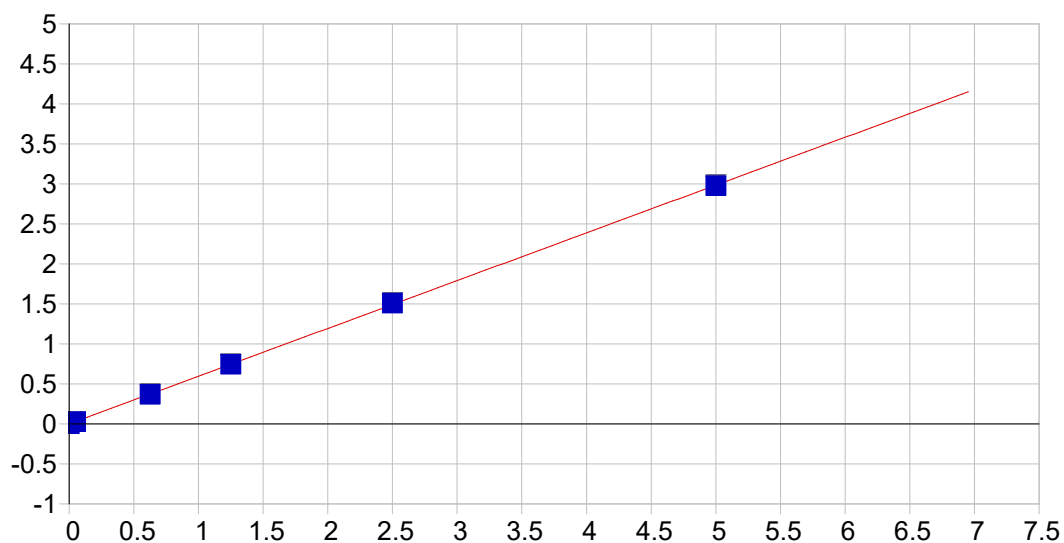


Cr 267.716 {126}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.088776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999551 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000622
 Predicted MQL: 0.002073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01091	.001	9.10	.00094	.000	1
S2	3.8750	4.1136	.239	6.16	.36516	.000	1
S3	7.7500	8.0357	.286	3.69	.71335	.001	1
S4	15.500	15.791	.291	1.88	1.4018	.002	1
S5	31.000	30.184	-.816	-2.63	2.6796	.008	1

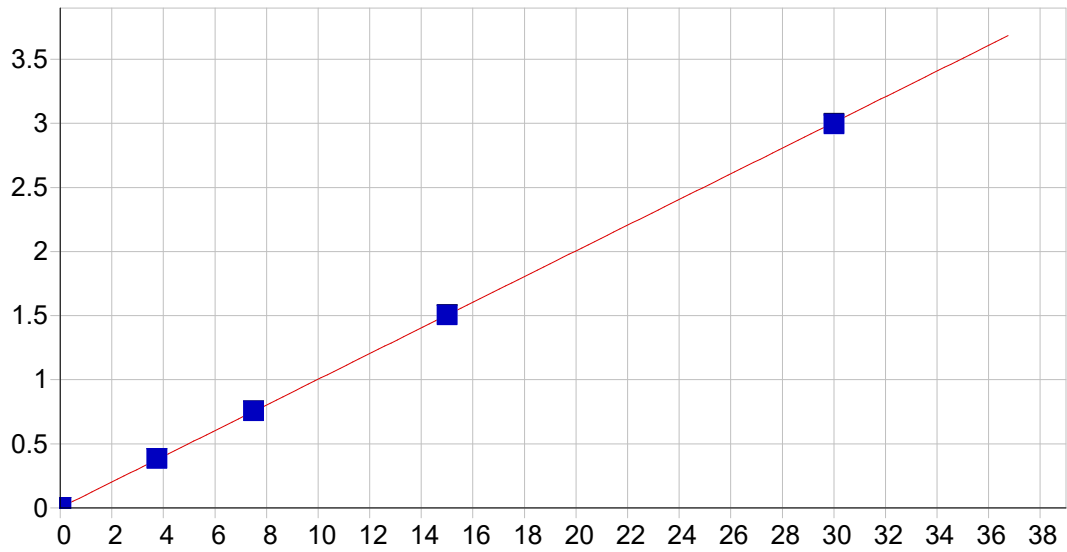


Co 228.616 {448}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.597058 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000373
 Predicted MQL: 0.001243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.05000	.04928	-.001	-1.44	.02929	.000	1
S2	.62500	.61975	-.005	-.840	.37125	.001	1
S3	1.2500	1.2471	-.003	-.231	.74731	.001	1
S4	2.5000	2.5235	.023	.940	1.5123	.004	1
S5	5.0000	4.9854	-.015	-.293	2.9881	.005	1

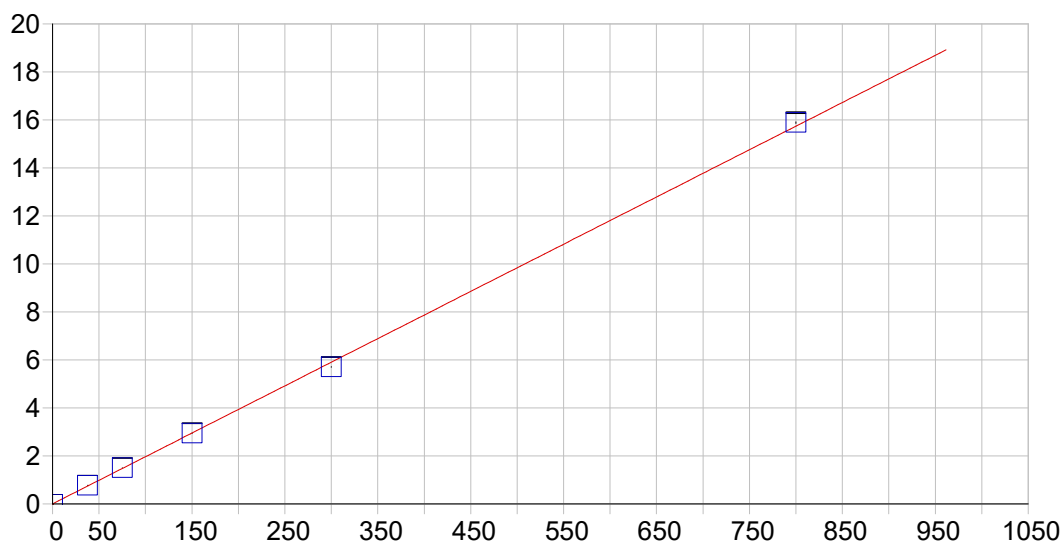


Cu 324.754 {104}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001763	Re-Slope:	1.000000
A1 (Gain):	0.100189	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.003470		
Predicted MQL:	0.011568		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00176	.000	1
S1	.02500	.02298	-.002	-8.07	.00406	.000	1
S2	3.7500	3.8227	.073	1.94	.38420	.000	1
S3	7.5000	7.5359	.036	.479	.75566	.001	1
S4	15.000	15.018	.018	.120	1.5042	.000	1
S5	30.000	29.875	-.125	-.415	2.9905	.006	1

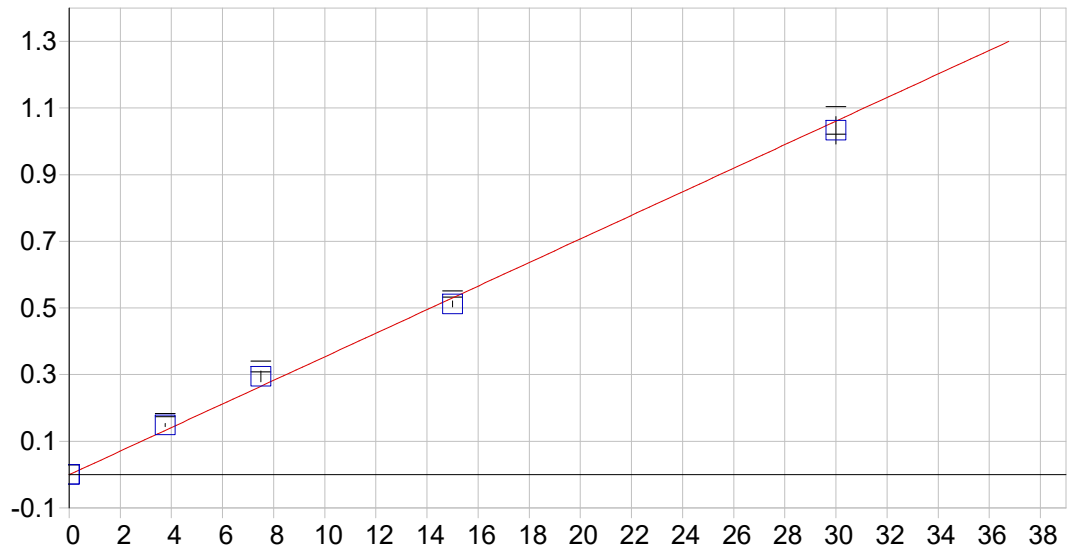


Fe 259.837 {130}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.019676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.010496
 Predicted MQL: 0.034986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00030	.000	1
S1	.10000	.10819	.008	8.19	.00242	.000	1
S2	37.500	39.107	1.61	4.29	.76975	.002	1
S3	75.000	76.244	1.24	1.66	1.5004	.006	1
S4	150.00	149.58	-.423	-.282	2.9433	.015	1
S5	300.00	289.94	-10.1	-3.35	5.7052	.009	1
S6	800.00	807.62	7.62	.953	15.891	.034	1

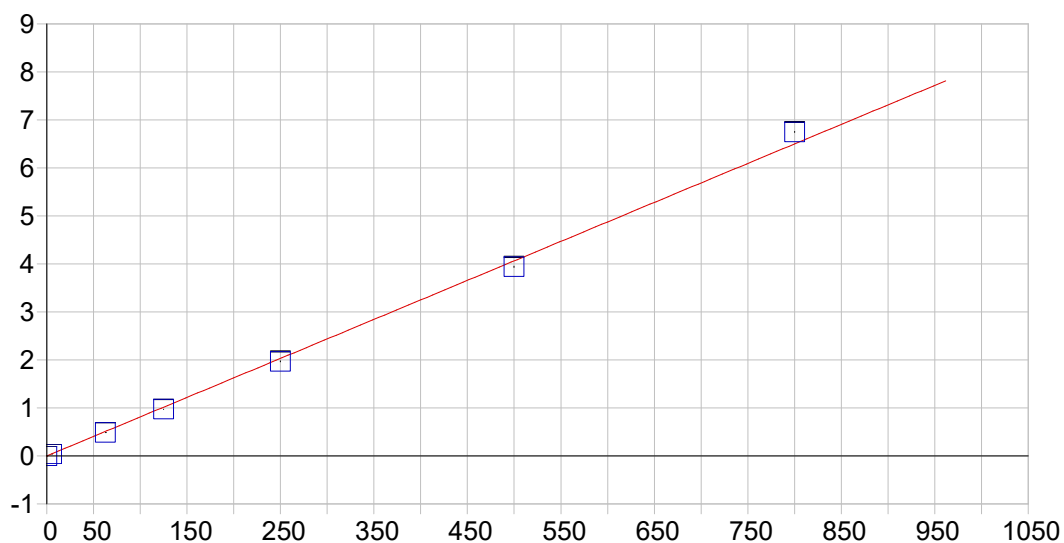


Mn 257.610 {131}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000223 Re-Slope: 1.000000
 A1 (Gain): 0.035370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998322 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.007365
 Predicted MQL: 0.024550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00022	.000	1
S1	.01500	.01942	.004	29.5	.00046	.000	1
S2	3.7500	4.2112	.461	12.3	.14873	.004	1
S3	7.5000	8.3350	.835	11.1	.29458	.016	1
S4	15.000	14.478	-.522	-3.48	.51187	.009	1
S5	30.000	29.221	-.779	-2.60	1.0333	.041	1

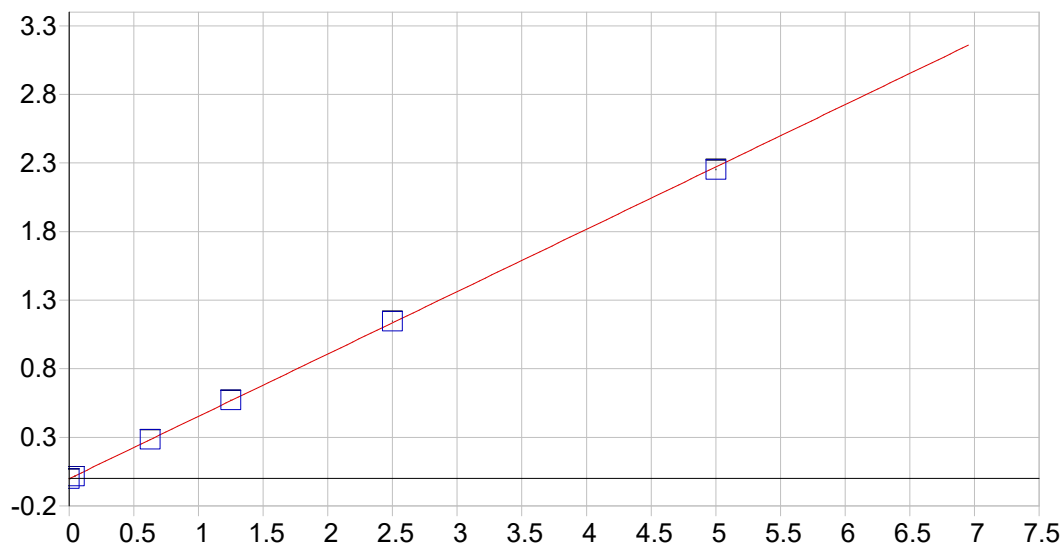


Mg 279.079 {121}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000346	Re-Slope:	1.000000
A1 (Gain):	0.008126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999368	Status:	OK.
Std Error of Est:	0.001009		
Predicted MDL:	0.031219		
Predicted MQL:	0.104065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00057	.001	.000	-.00034	.000	1
S1	5.0000	4.9604	-.040	-.792	.03996	.000	1
S2	62.500	60.090	-2.41	-3.86	.48792	.002	1
S3	125.00	119.46	-5.54	-4.43	.97035	.005	1
S4	250.00	242.39	-7.61	-3.04	1.9692	.011	1
S5	500.00	484.91	-15.1	-3.02	3.9399	.010	1
S6	800.00	830.69	30.7	3.84	6.7496	.009	1

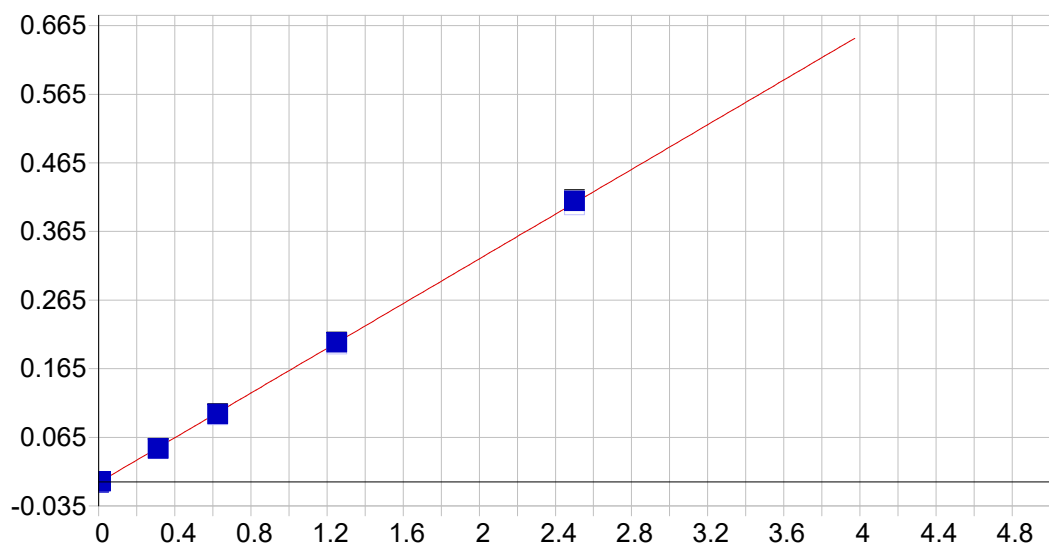


Ni 231.604 {446}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001193	Re-Slope:	1.000000
A1 (Gain):	0.454486	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.000559		
Predicted MQL:	0.001863		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00119	.000	1
S1	.04000	.03988	-.000	-.301	.01693	.000	1
S2	.62500	.62916	.004	.666	.28475	.001	1
S3	1.2500	1.2605	.011	.842	.57170	.001	1
S4	2.5000	2.5259	.026	1.04	1.1468	.001	1
S5	5.0000	4.9596	-.040	-.809	2.2529	.004	1

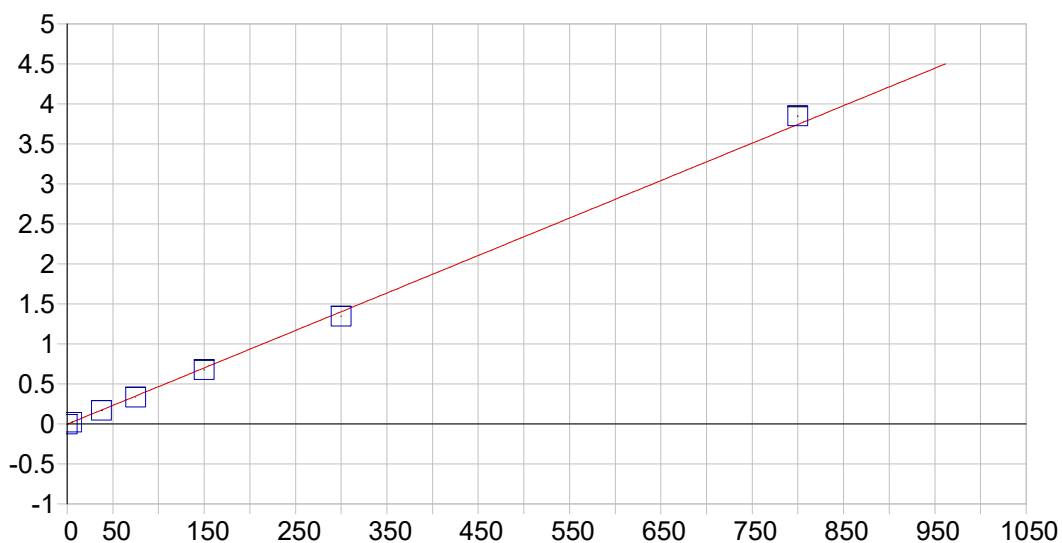


Ag 328.068 {103}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000899 Re-Slope: 1.000000
 A1 (Gain): 0.162973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000545
 Predicted MQL: 0.001816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.01000	.01018	.000	1.79	.00075	.000	1
S2	.31250	.30347	-.009	-2.89	.04780	.000	1
S3	.62500	.61238	-.013	-2.02	.09739	.001	1
S4	1.2500	1.2534	.003	.272	.20035	.001	1
S5	2.5000	2.5181	.018	.723	.40344	.002	1

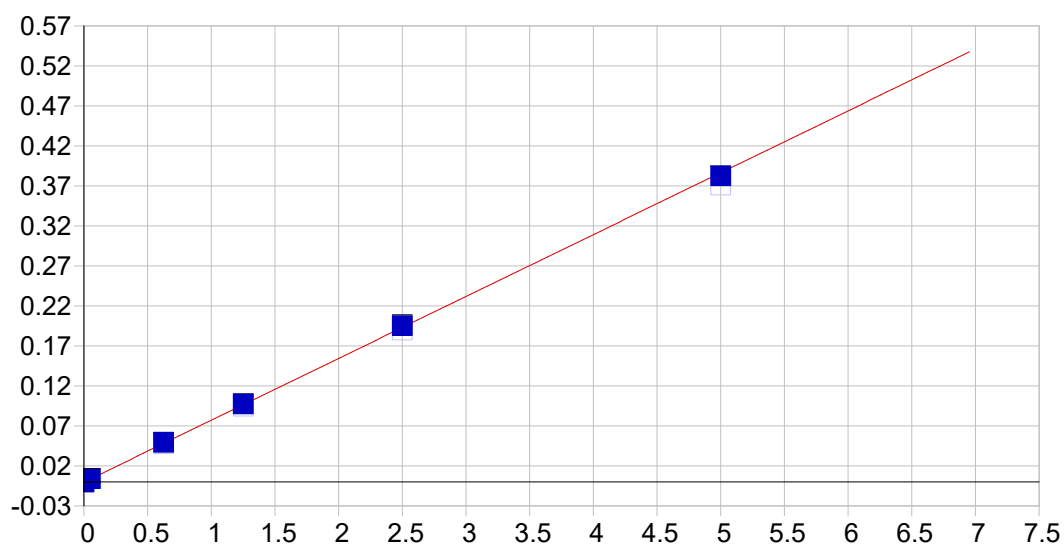


Na 818.326 { 41}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002776 Re-Slope: 1.000000
 A1 (Gain): 0.004683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999467 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.272164
 Predicted MQL: 0.907214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00074	.001	.000	-.00277	.001	1
S1	5.0000	4.8781	-.122	-2.44	.02007	.001	1
S2	37.500	36.290	-1.21	-3.23	.16719	.000	1
S3	75.000	71.778	-3.22	-4.30	.33338	.001	1
S4	150.00	144.78	-5.22	-3.48	.67528	.004	1
S5	300.00	287.81	-12.2	-4.06	1.3452	.001	1
S6	800.00	821.96	22.0	2.74	3.8468	.005	1

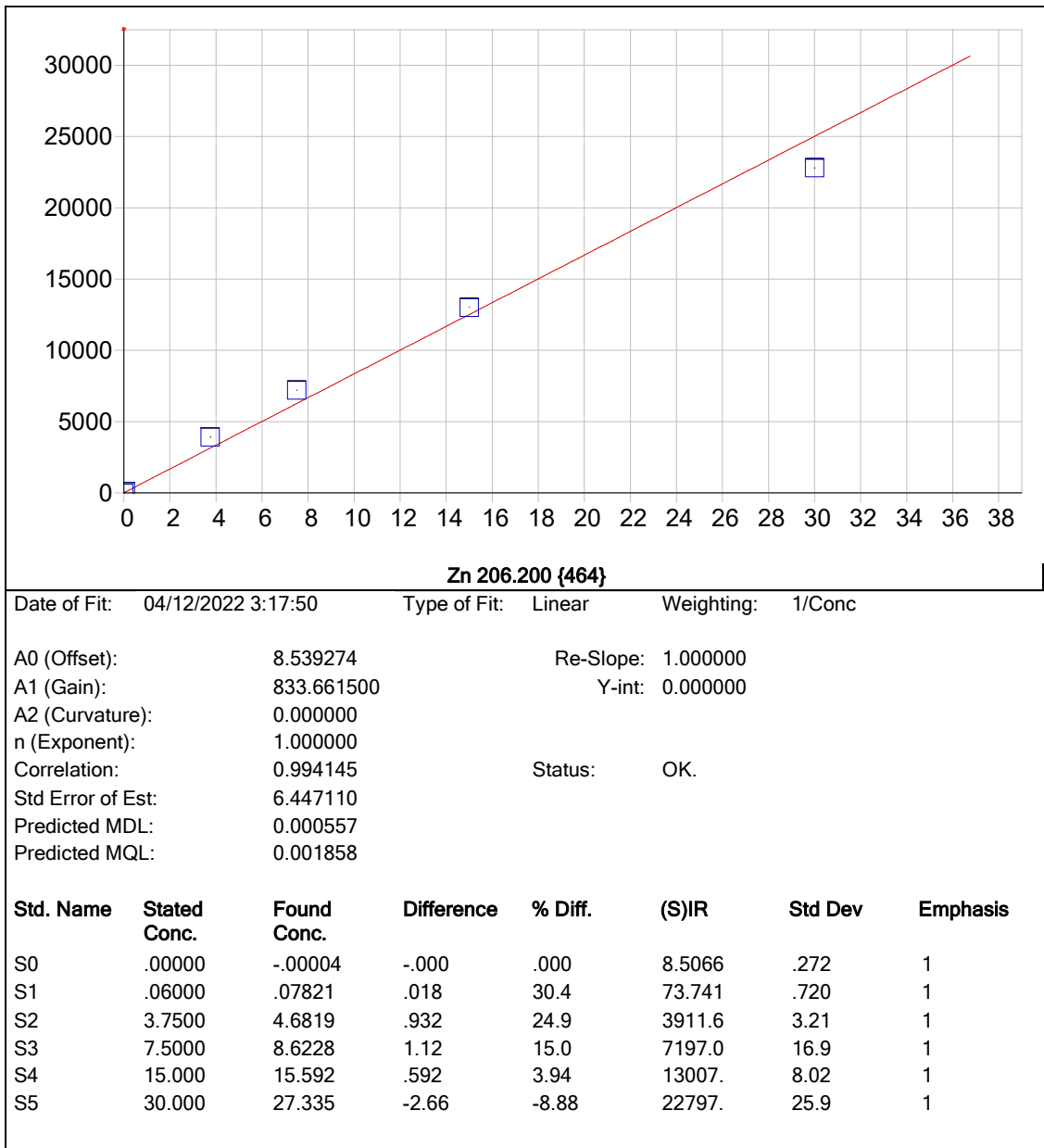


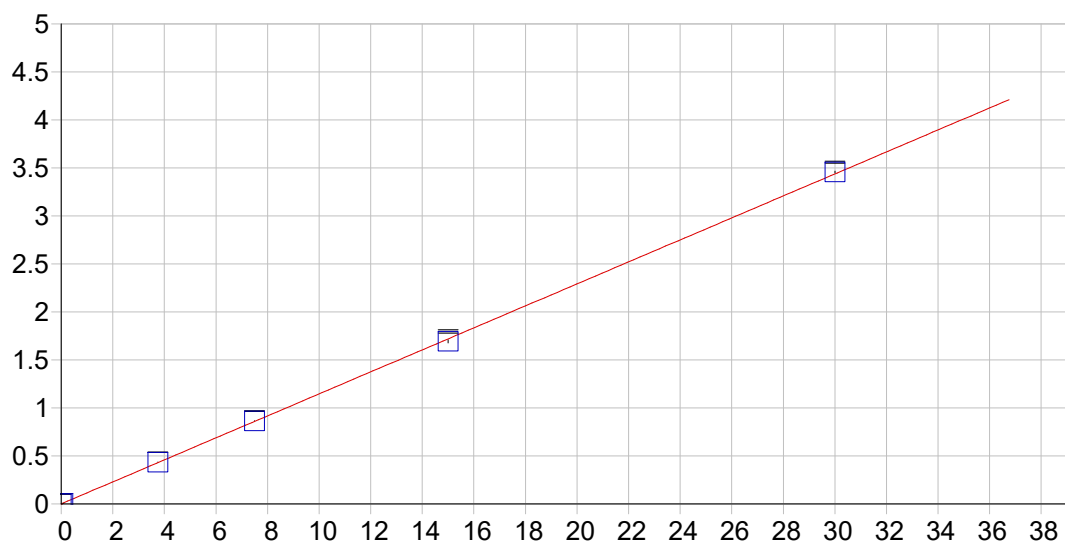
V 292.402 {115}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.077351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003838
 Predicted MQL: 0.012792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.05000	.05156	.002	3.12	.00370	.000	1
S2	.62500	.63881	.014	2.21	.04772	.000	1
S3	1.2500	1.2612	.011	.898	.09446	.000	1
S4	2.5000	2.5282	.028	1.13	.18965	.001	1
S5	5.0000	4.9451	-.055	-1.10	.37096	.000	1



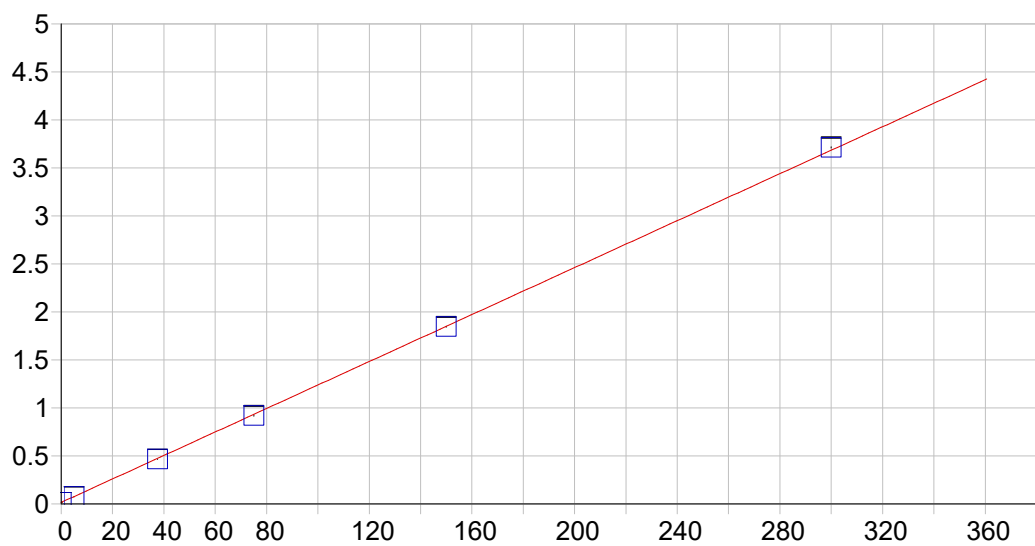


Zn 213.856 {158}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.114565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.004513
 Predicted MQL: 0.015042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.06000	.05669	-.003	-5.51	.00699	.001	1
S2	3.7500	3.7839	.034	.903	.43400	.002	1
S3	7.5000	7.5256	.026	.342	.86267	.003	1
S4	15.000	14.779	-.221	-1.47	1.6937	.018	1
S5	30.000	30.164	.164	.548	3.4563	.010	1

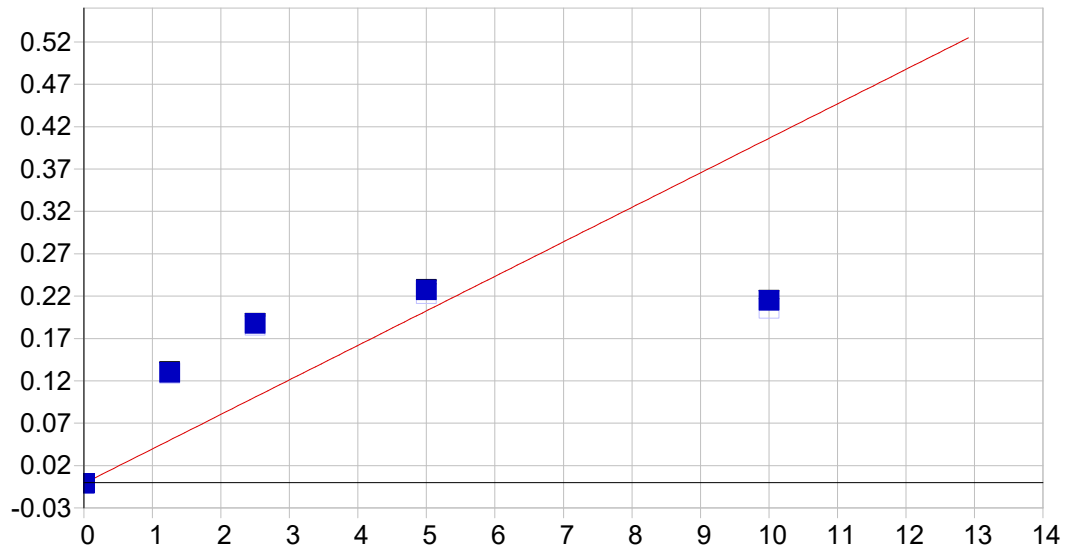


K 769.896 { 44}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.015475	Re-Slope:	1.000000
A1 (Gain):	0.012229	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000241		
Predicted MDL:	0.087020		
Predicted MQL:	0.290067		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	.01548	.000	1
S1	5.0000	4.8753	-.125	-2.49	.07510	.001	1
S2	37.500	36.823	-.677	-1.80	.46580	.002	1
S3	75.000	73.859	-1.14	-1.52	.91873	.004	1
S4	150.00	149.62	-.381	-.254	1.8452	.004	1
S5	300.00	302.32	2.32	.774	3.7127	.007	1

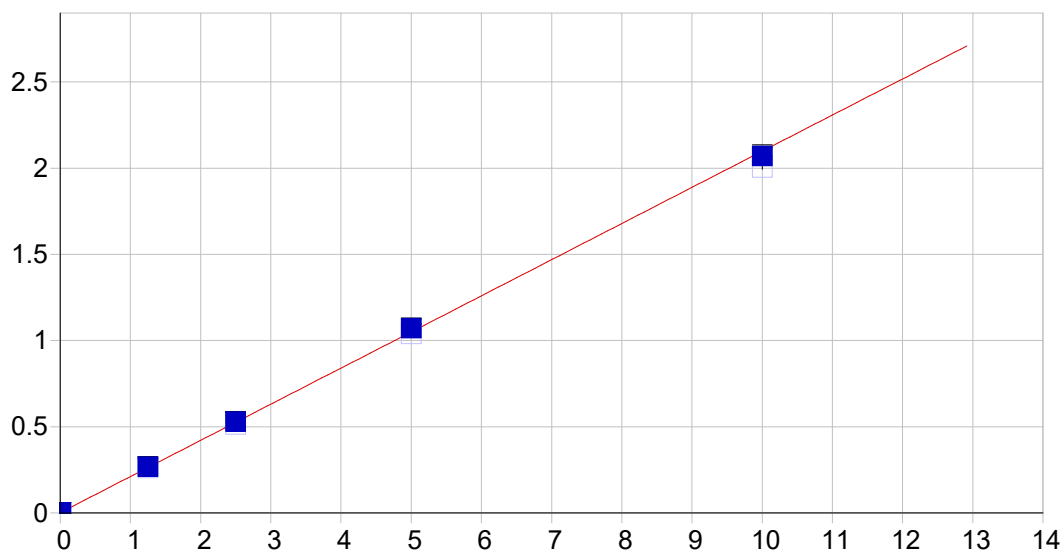


P 177.495 {490}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001078 Re-Slope: 1.000000
 A1 (Gain): 0.040728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.844545 Status: OK.
 Std Error of Est: 0.000423
 Predicted MDL: 0.002872
 Predicted MQL: 0.009574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00108	.000	1
S1	.01000	.00604	-.004	-39.6	-.00084	.000	1
S2	1.2500	3.2151	1.97	157.	.12867	.001	1
S3	2.5000	4.6308	2.13	85.2	.18512	.000	1
S4	5.0000	5.6079	.608	12.2	.22252	.001	1
S5	10.000	5.3001	-4.70	-47.0	.20517	.000	1

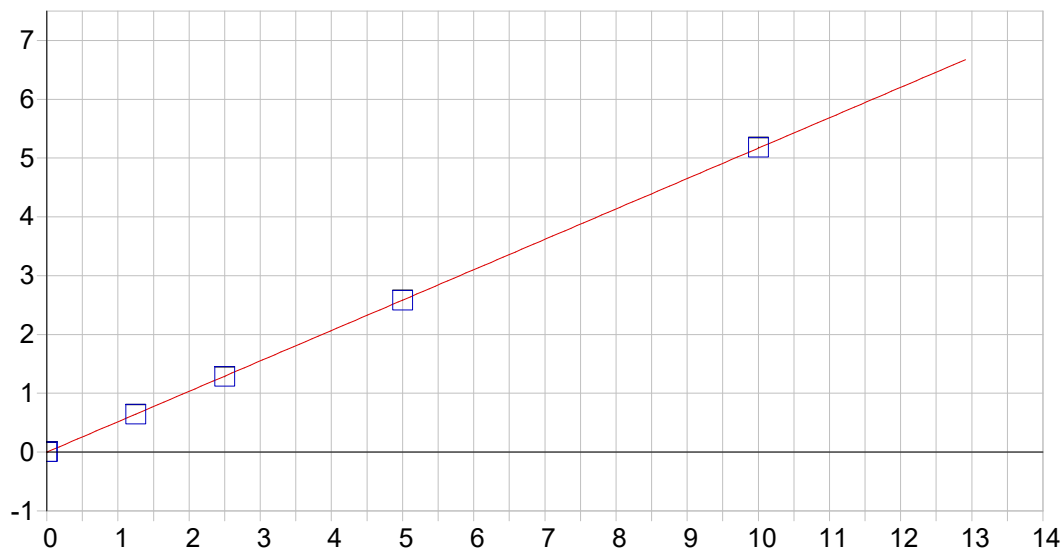


B 249.678 {135}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001305 Re-Slope: 1.000000
 A1 (Gain): 0.209700 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.001397
 Predicted MQL: 0.004657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00131	.000	1
S1	.01000	.01046	.000	4.63	.00349	.000	1
S2	1.2500	1.2693	.019	1.54	.25912	.001	1
S3	2.5000	2.5169	.017	.675	.51241	.001	1
S4	5.0000	5.0999	.100	2.00	1.0374	.002	1
S5	10.000	9.8635	-.136	-1.36	2.0029	.009	1

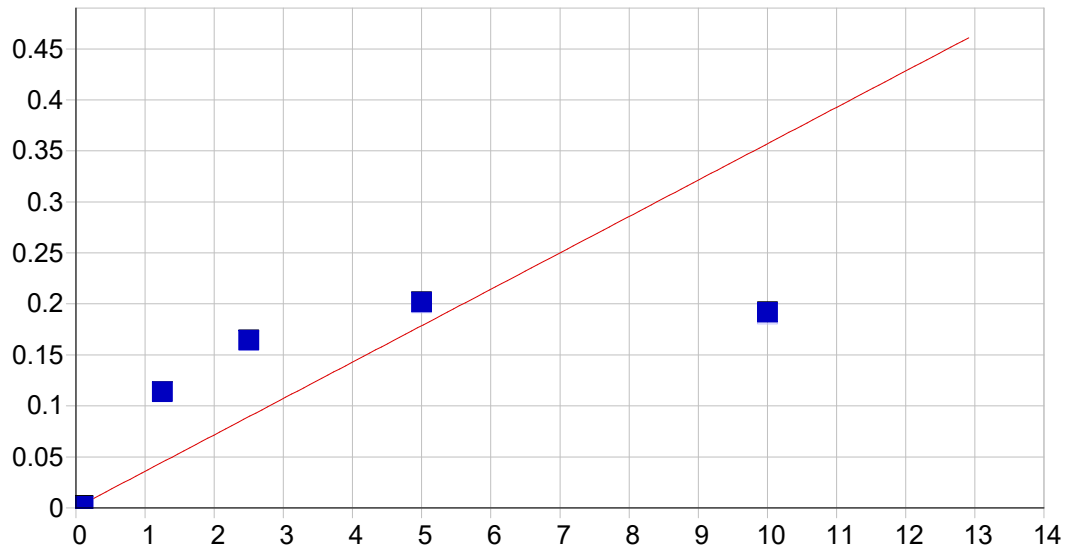


Mo 202.030 {467}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000388	Re-Slope:	1.000000
A1 (Gain):	0.516921	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000512		
Predicted MQL:	0.001705		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.01000	.01101	.001	10.1	.00530	.000	1
S2	1.2500	1.2406	-.009	-.751	.64091	.002	1
S3	2.5000	2.4843	-.016	-.627	1.2838	.001	1
S4	5.0000	4.9983	-.002	-.034	2.5833	.003	1
S5	10.000	10.026	.026	.258	5.1821	.004	1

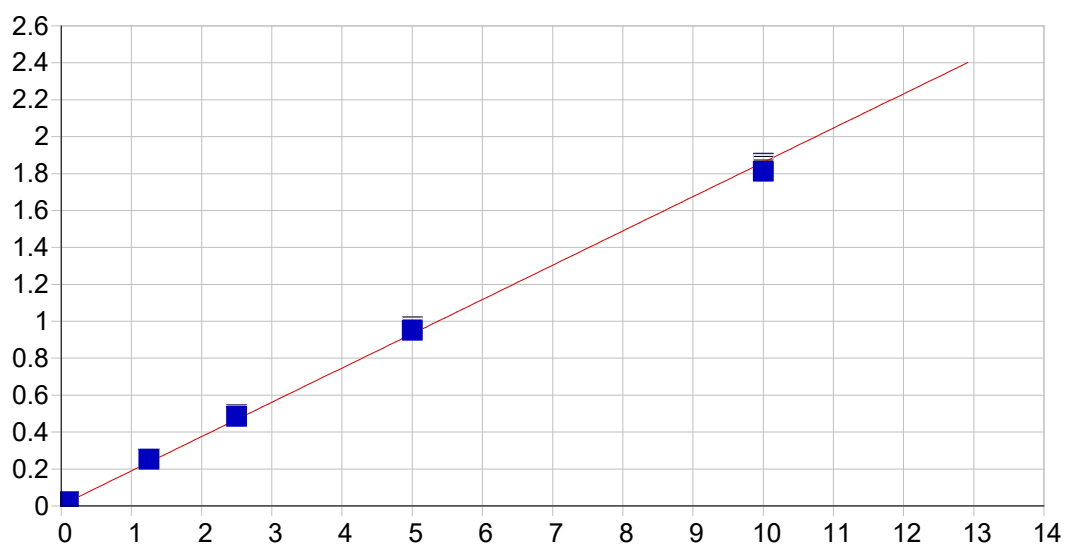


S 182.034 {485}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.035675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.852344 Status: OK.
 Std Error of Est: 0.001156
 Predicted MDL: 0.003555
 Predicted MQL: 0.011850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00024	.000	1
S1	.10000	.04714	-.053	-52.9	.00192	.000	1
S2	1.2500	3.1838	1.93	155.	.11355	.000	1
S3	2.5000	4.5998	2.10	84.0	.16380	.000	1
S4	5.0000	5.6495	.649	13.0	.20072	.000	1
S5	10.000	5.3702	-4.63	-46.3	.18968	.000	1

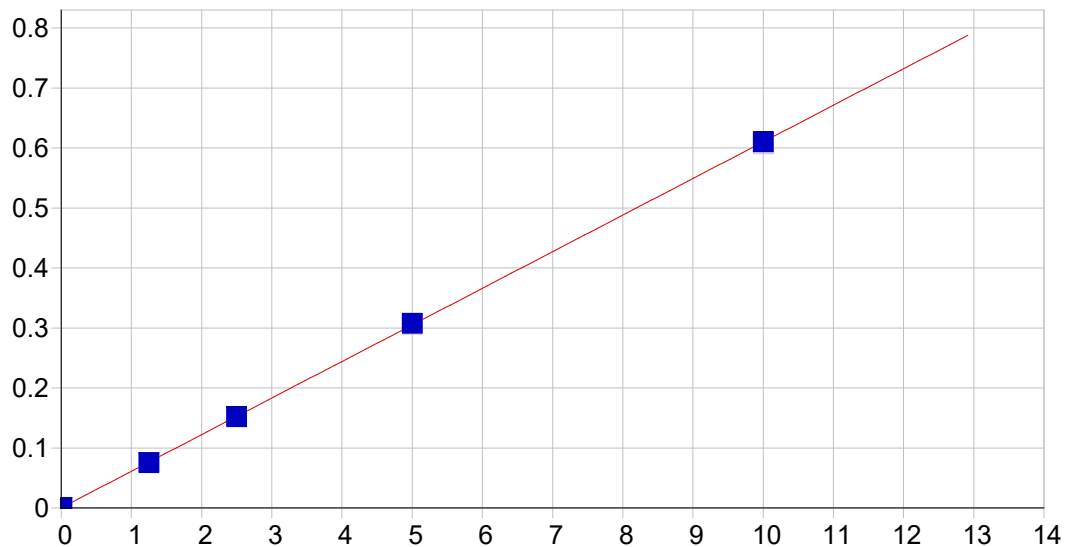


Si 251.611 {134}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004104 Re-Slope: 1.000000
 A1 (Gain): 0.185658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000298
 Predicted MDL: 0.001525
 Predicted MQL: 0.005083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00410	.000	1
S1	.10000	.10387	.004	3.87	.02360	.000	1
S2	1.2500	1.3308	.081	6.46	.25581	.001	1
S3	2.5000	2.5833	.083	3.33	.49299	.001	1
S4	5.0000	5.0986	.099	1.97	.96926	.002	1
S5	10.000	9.7334	-.267	-2.67	1.8483	.009	1

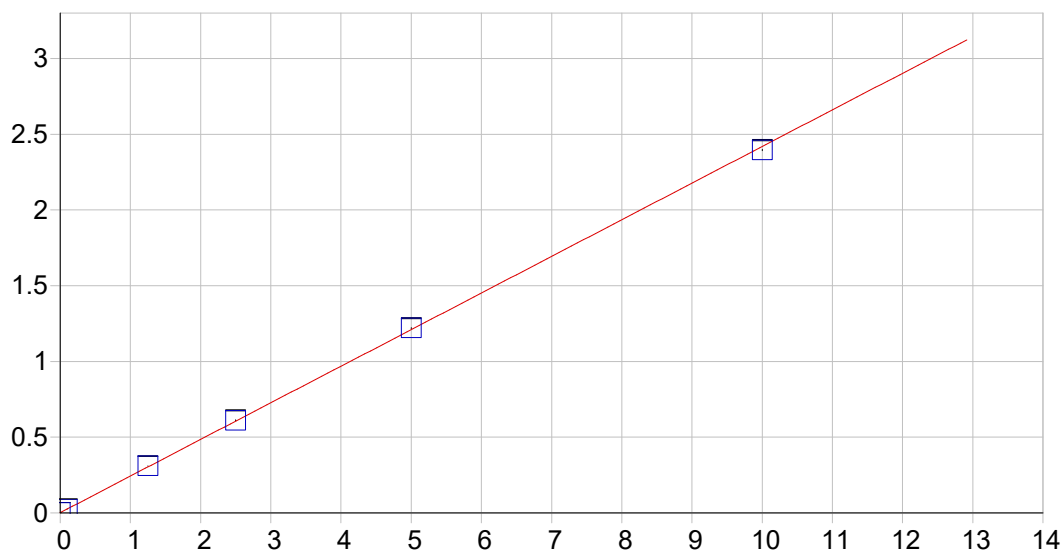


Sn 189.989 {478}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.060999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.002019
 Predicted MQL: 0.006730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.00700	.00585	-.001	-16.4	.00043	.000	1
S2	1.2500	1.2313	-.019	-1.50	.07482	.001	1
S3	2.5000	2.4889	-.011	-.444	.15115	.001	1
S4	5.0000	5.0381	.038	.762	.30587	.000	1
S5	10.000	9.9928	-.007	-.072	.60656	.001	1

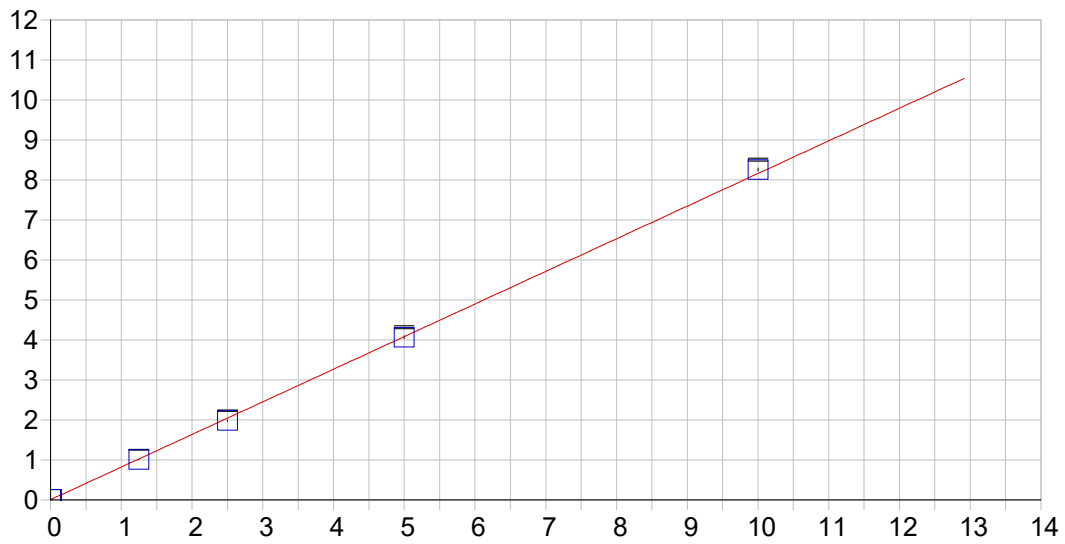


Ti 336.121 {100}

Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001473 Re-Slope: 1.000000
 A1 (Gain): 0.241741 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.001660
 Predicted MQL: 0.005533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00147	.000	1
S1	.10000	.10311	.003	3.11	.02640	.000	1
S2	1.2500	1.2744	.024	1.95	.30954	.001	1
S3	2.5000	2.5212	.021	.848	.61095	.003	1
S4	5.0000	5.0439	.044	.878	1.2208	.003	1
S5	10.000	9.9074	-.093	-.926	2.3965	.004	1

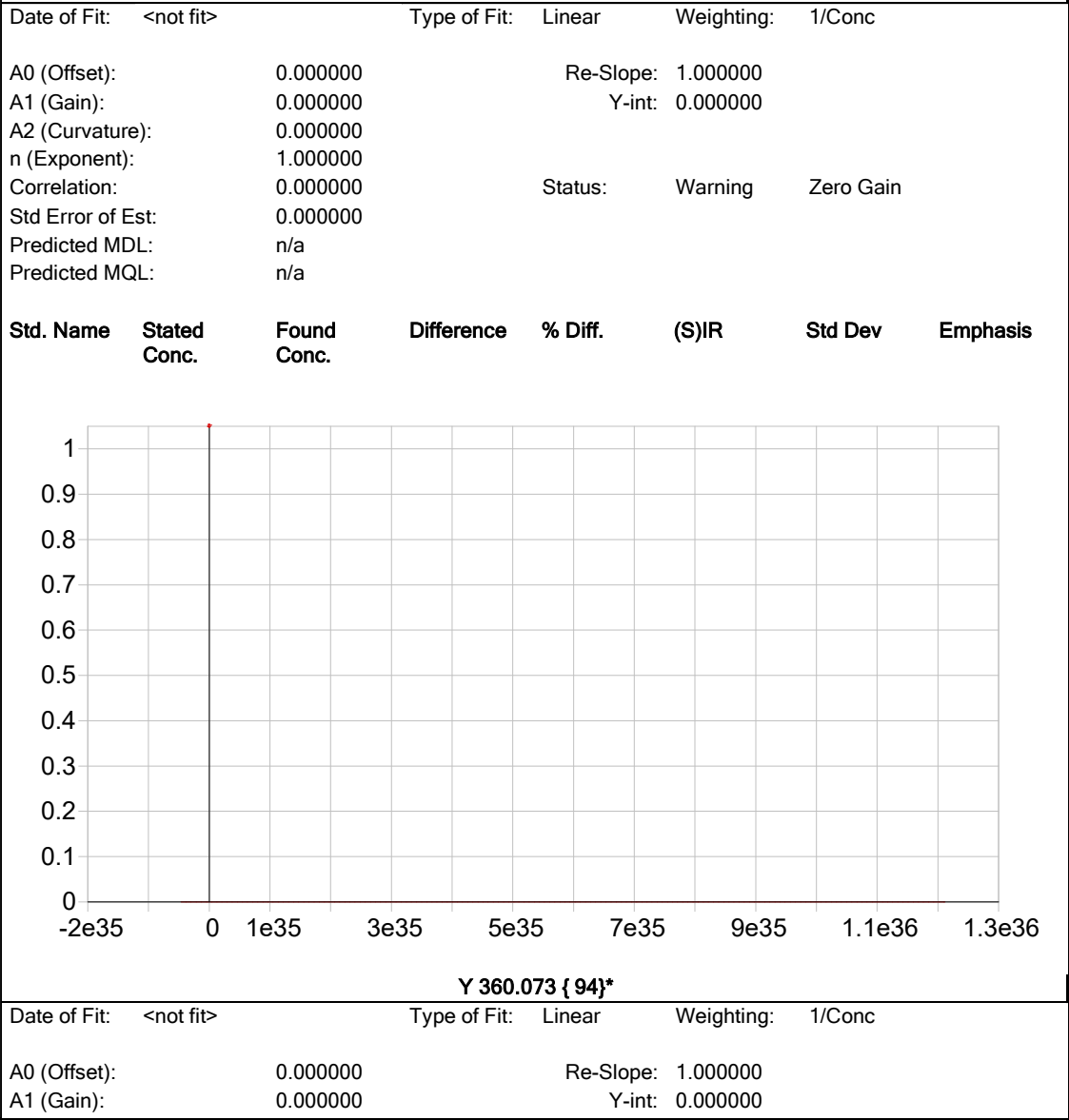
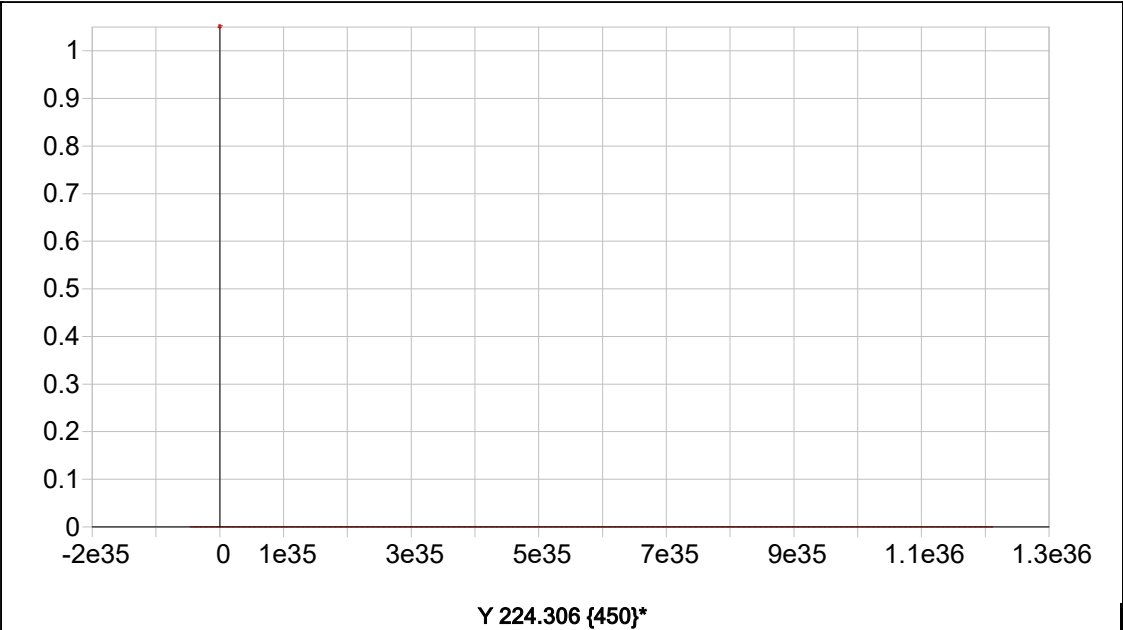


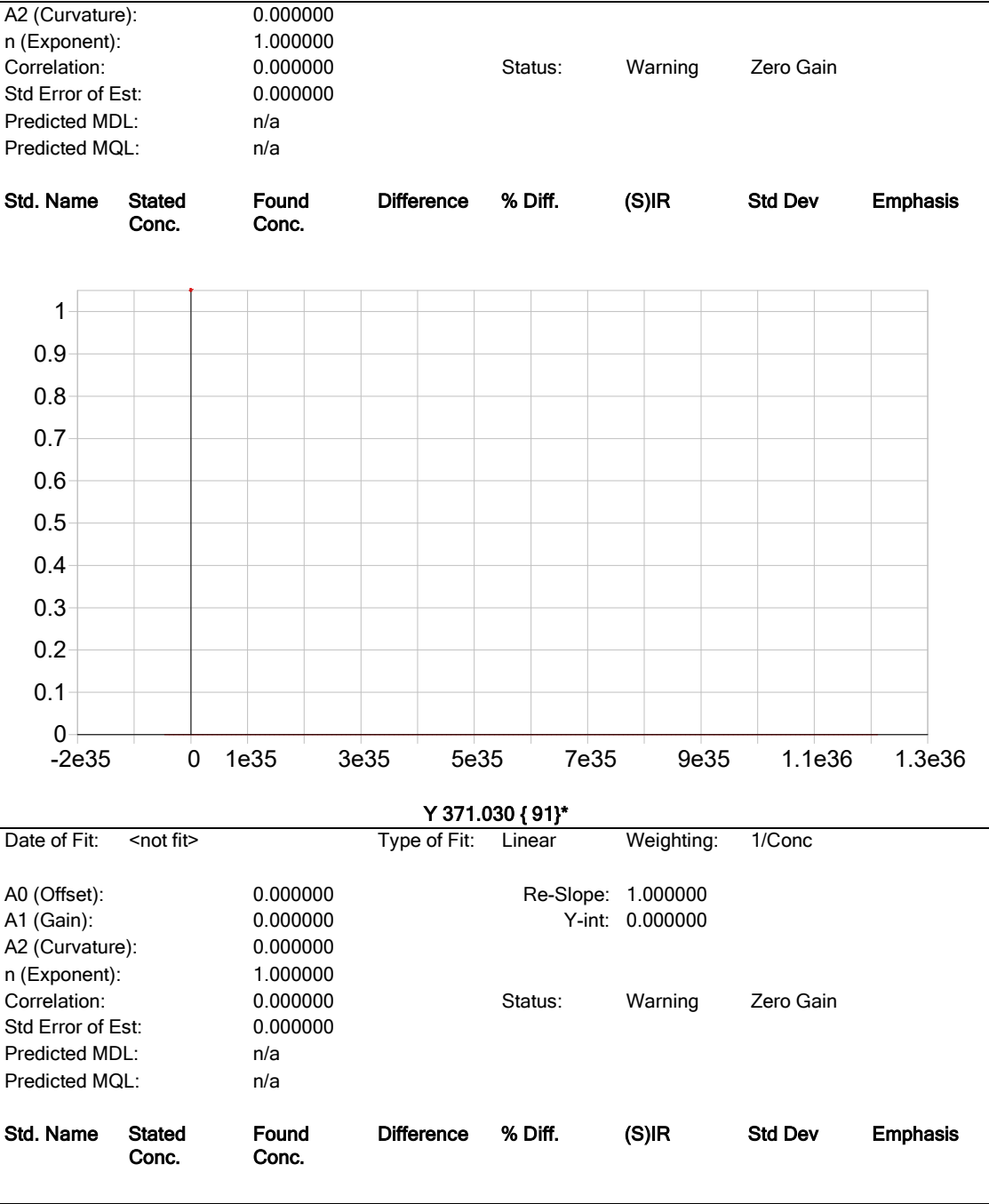
Li 670.784 { 50}

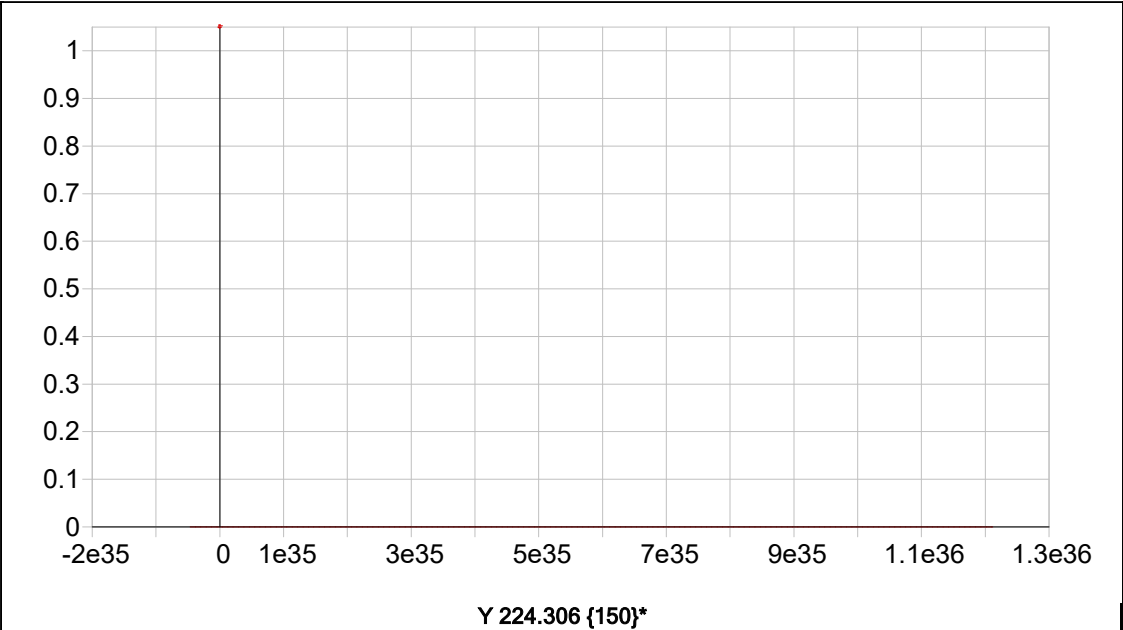
Date of Fit: 04/12/2022 3:17:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006378 Re-Slope: 1.000000
 A1 (Gain): 0.815415 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.001651
 Predicted MQL: 0.005503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00638	.001	1
S5	10.000	10.121	.121	1.21	8.2590	.034	1
S4	5.0000	4.9797	-.020	-.406	4.0669	.034	1
S3	2.5000	2.4252	-.075	-2.99	1.9839	.016	1
S2	1.2500	1.2261	-.024	-1.91	1.0062	.008	1
S1	.01500	.01324	-.002	-11.7	.01718	.001	1







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
ln 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		

