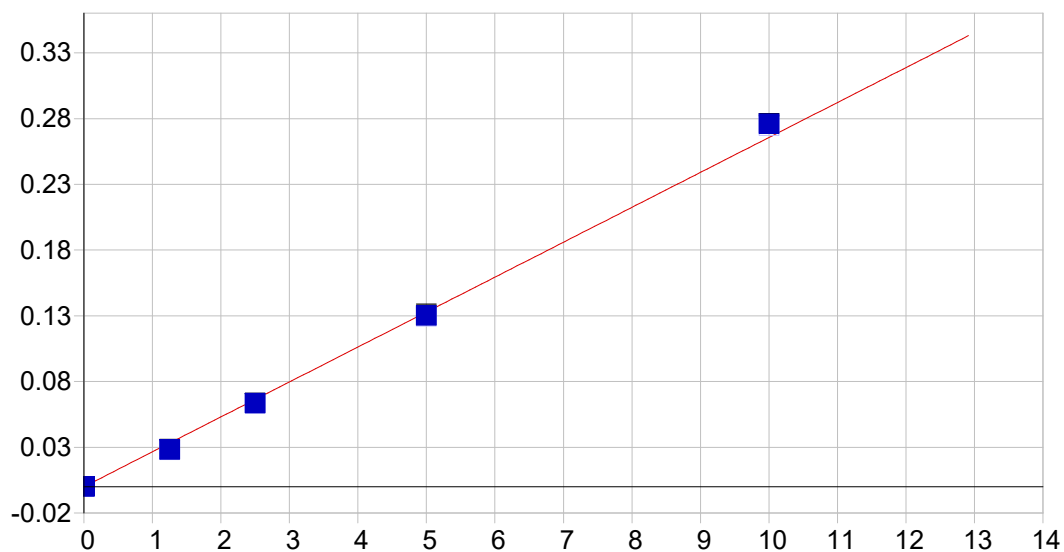


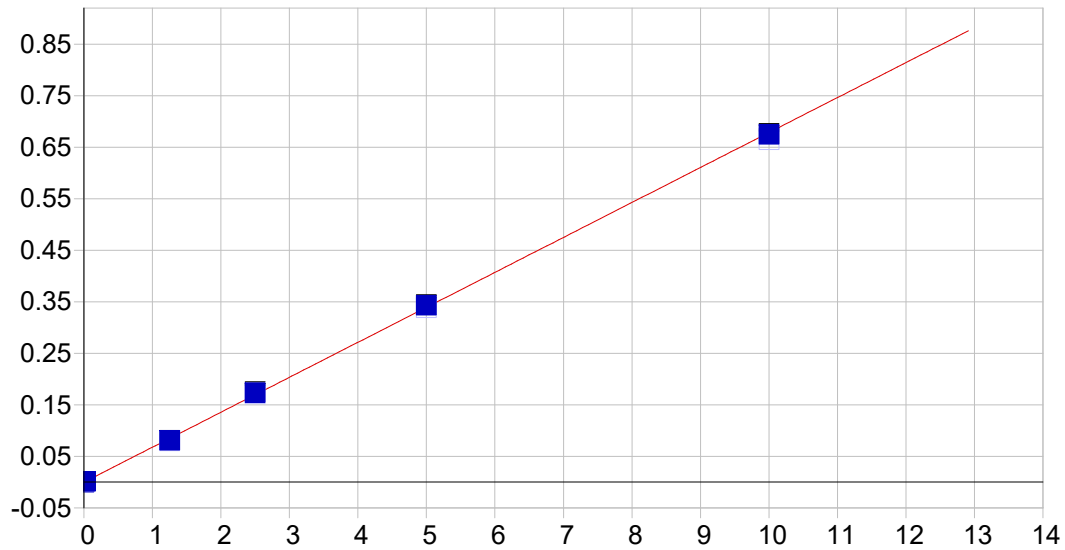


As 189.042 {479}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.026569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998617 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.007910
 Predicted MQL: 0.026367

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01000	.01109	.001	10.9	.00025	.000	1
S2	1.2500	1.0585	-.191	-15.3	.02788	.000	1
S3	2.5000	2.3929	-.107	-4.28	.06313	.000	1
S4	5.0000	4.9041	-.096	-1.92	.12944	.001	1
S5	10.000	10.393	.393	3.93	.27447	.000	1

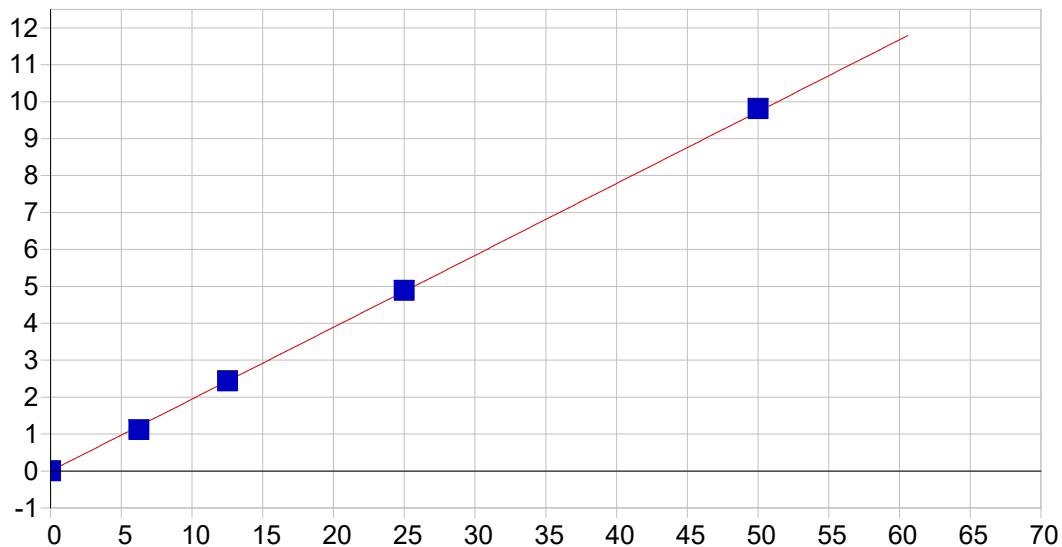


TI 190.856 {477}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.067852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002821
 Predicted MQL: 0.009404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.02500	.02489	-.000	-.421	.00154	.000	1
S2	1.2500	1.1920	-.058	-4.64	.07949	.000	1
S3	2.5000	2.5571	.057	2.29	.17080	.002	1
S4	5.0000	5.0582	.058	1.16	.33787	.001	1
S5	10.000	9.9428	-.057	-5.72	.66405	.002	1

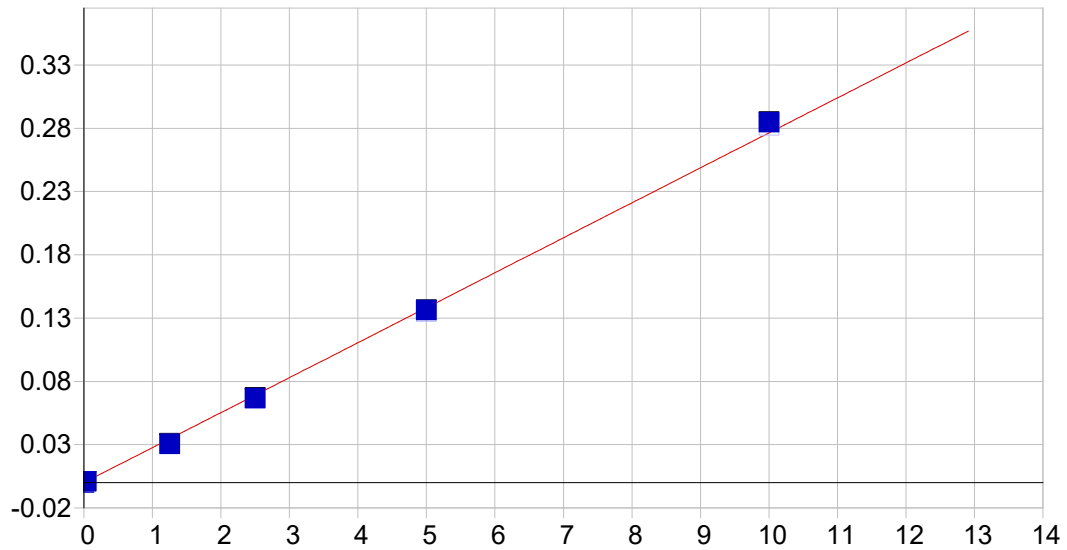


Pb 220.353 {453}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000381	Re-Slope:	1.000000
A1 (Gain):	0.194595	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999760	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.002115		
Predicted MQL:	0.007049		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.01000	.00870	-.001	-13.0	.00130	.000	1
S2	6.2500	5.7418	-.508	-8.13	1.1158	.005	1
S3	12.500	12.512	.012	.095	2.4321	.009	1
S4	25.000	25.119	.119	.477	4.8832	.006	1
S5	50.000	50.378	.378	.757	9.7939	.022	1

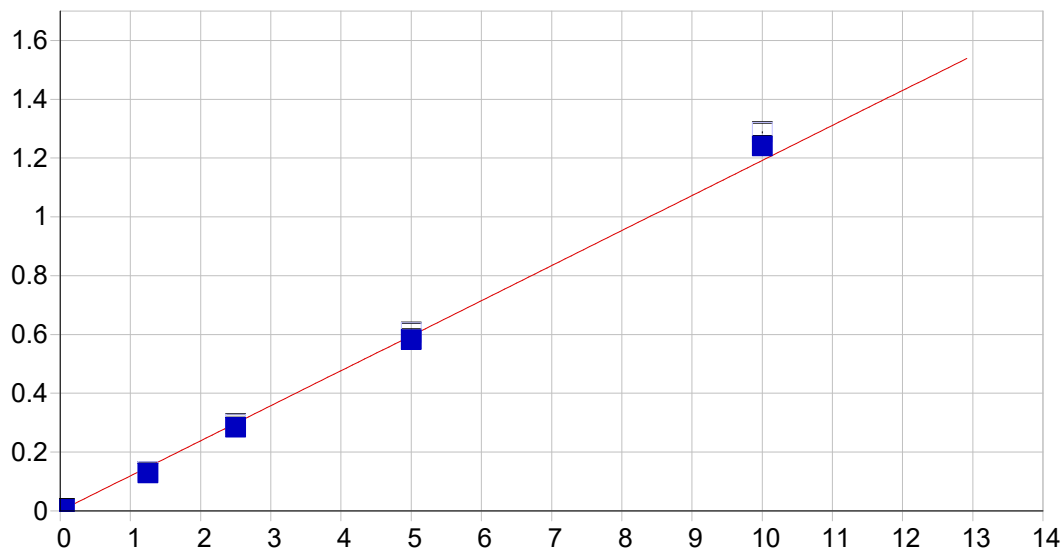


Se 196.090 {472}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.027635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999201 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.007219
 Predicted MQL: 0.024062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.03500	.03447	-.001	-1.51	.00098	.000	1
S2	1.2500	1.1068	-.143	-11.5	.03031	.000	1
S3	2.5000	2.4145	-.085	-3.42	.06615	.001	1
S4	5.0000	4.9273	-.073	-1.45	.13498	.000	1
S5	10.000	10.302	.302	3.02	.28231	.001	1

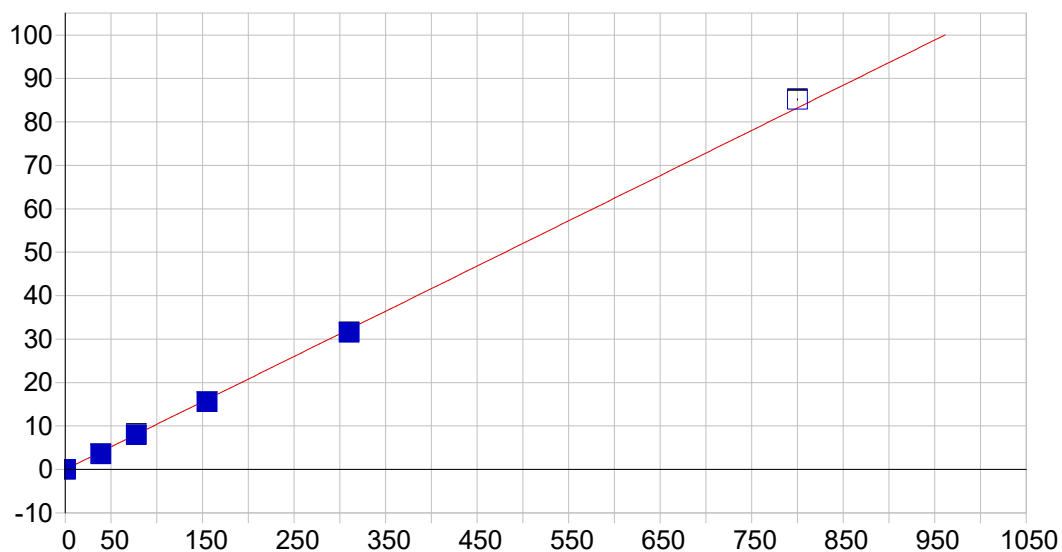


Sb 206.833 {463}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000114	Re-Slope:	1.000000
A1 (Gain):	0.119157	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998781	Status:	OK.
Std Error of Est:	0.000252		
Predicted MDL:	0.002444		
Predicted MQL:	0.008145		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.06000	.05702	-.003	-4.96	.00691	.000	1
S2	1.2500	1.0752	-.175	-14.0	.13411	.000	1
S3	2.5000	2.3794	-.121	-4.82	.29538	.001	1
S4	5.0000	4.8888	-.111	-2.22	.60614	.002	1
S5	10.000	10.409	.409	4.09	1.2875	.002	1

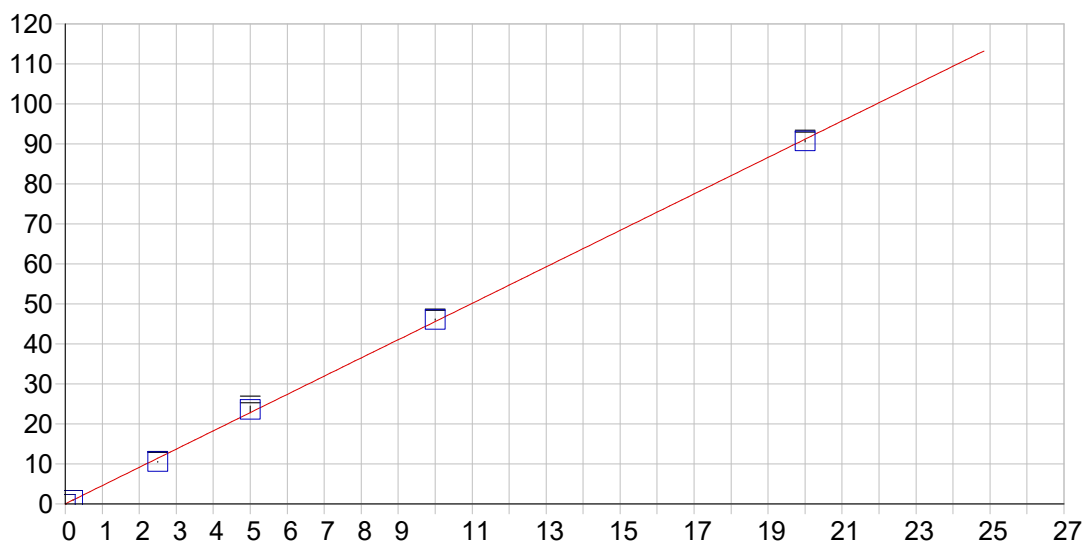


AI 396.152 { 85}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002318 Re-Slope: 1.000000
 A1 (Gain): 0.104057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999499 Status: OK.
 Std Error of Est: 0.002050
 Predicted MDL: 0.010659
 Predicted MQL: 0.035531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00232	.001	1
S1	.20000	.21032	.010	5.16	.01960	.001	1
S2	38.750	33.993	-4.76	-12.3	3.5393	.016	1
S3	77.500	76.292	-1.21	-1.56	7.9452	.275	1
S4	155.00	149.55	-5.45	-3.52	15.577	.041	1
S5	310.00	302.90	-7.10	-2.29	31.551	.095	1
S6	800.00	818.53	18.5	2.32	85.171	.180	1

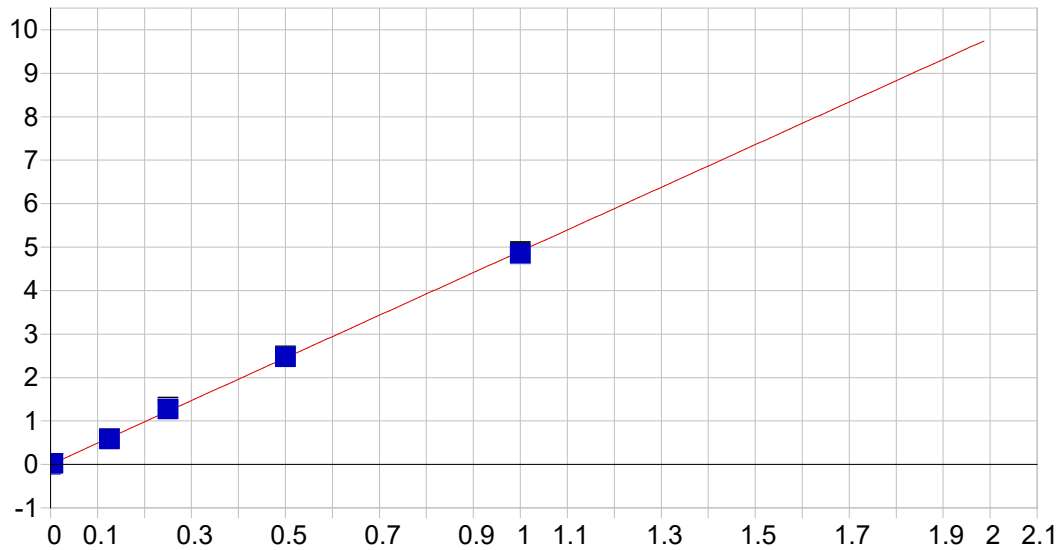


Ba 493.409 { 68}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013487 Re-Slope: 1.000000
 A1 (Gain): 4.558506 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.011824
 Predicted MDL: 0.000510
 Predicted MQL: 0.001699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01350	.002	1
S1	.20000	.20363	.004	1.81	.94173	.006	1
S2	2.5000	2.3100	-.190	-7.60	10.544	.115	1
S3	5.0000	5.1795	.179	3.59	23.624	.822	1
S4	10.000	10.103	.103	1.03	46.066	.173	1
S5	20.000	19.904	-.096	-4.79	90.747	.245	1

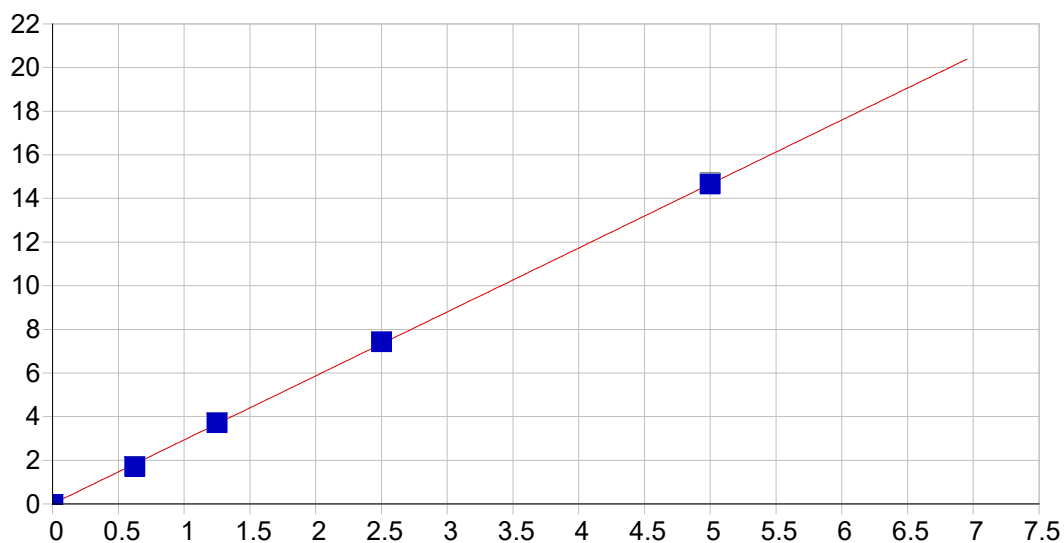


Be 234.861 {144}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001246 Re-Slope: 1.000000
 A1 (Gain): 4.905535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999763 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.00500	.00539	.000	7.81	.02517	.001	1
S2	.12500	.11906	-.006	-4.75	.58000	.007	1
S3	.25000	.26031	.010	4.12	1.2701	.045	1
S4	.50000	.50504	.005	1.01	2.4650	.021	1
S5	1.0000	.99020	-.010	-.980	4.8337	.042	1

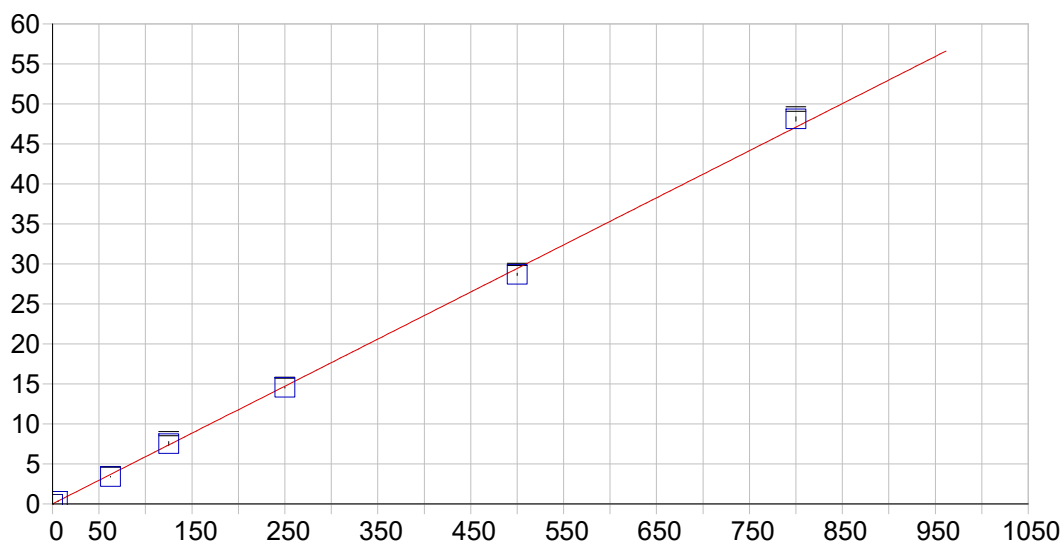


Cd 214.438 {457}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000674	Re-Slope:	1.000000
A1 (Gain):	2.932376	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000315		
Predicted MDL:	0.000098		
Predicted MQL:	0.000326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.00200	.00193	-.000	-3.38	.00640	.000	1
S2	.62500	.57992	-.045	-7.21	1.7040	.005	1
S3	1.2500	1.2673	.017	1.39	3.7226	.010	1
S4	2.5000	2.5295	.030	1.18	7.4294	.006	1
S5	5.0000	4.9983	-.002	-.034	14.680	.028	1

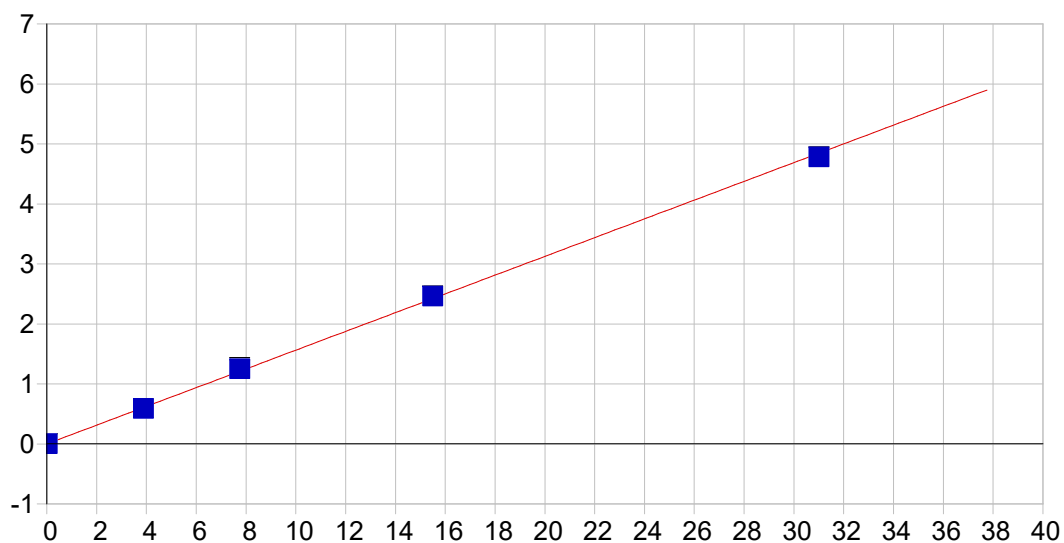


Ca 373.690 { 90}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002631 Re-Slope: 1.000000
A1 (Gain): 0.058871 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999661 Status: OK.
Std Error of Est: 0.005351
Predicted MDL: 0.014533
Predicted MQL: 0.048444

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00264	.000	1
S1	5.0000	5.1980	.198	3.96	.30864	.002	1
S2	62.500	57.635	-4.87	-7.78	3.3956	.032	1
S3	125.00	127.86	2.86	2.29	7.5301	.261	1
S4	250.00	247.00	-3.00	-1.20	14.544	.064	1
S5	500.00	487.43	-12.6	-2.51	28.698	.145	1
S6	800.00	817.37	17.4	2.17	48.122	.290	1

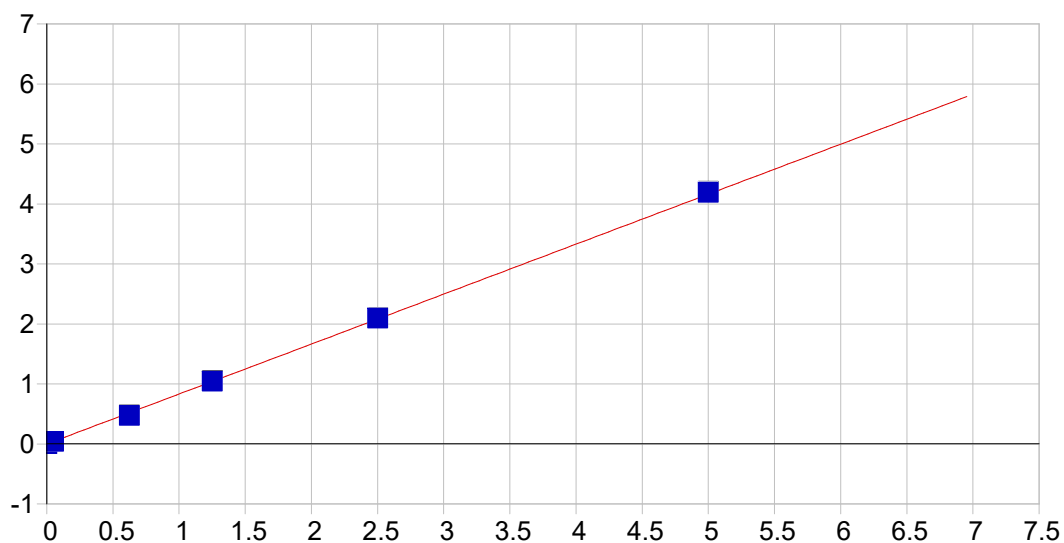


Cr 267.716 {126}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.156266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.000465
 Predicted MQL: 0.001552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01104	.001	10.4	.00177	.000	1
S2	3.8750	3.7623	-.113	-2.91	.58820	.001	1
S3	7.7500	8.0165	.266	3.44	1.2532	.021	1
S4	15.500	15.762	.262	1.69	2.4640	.008	1
S5	31.000	30.583	-.417	-1.34	4.7810	.009	1

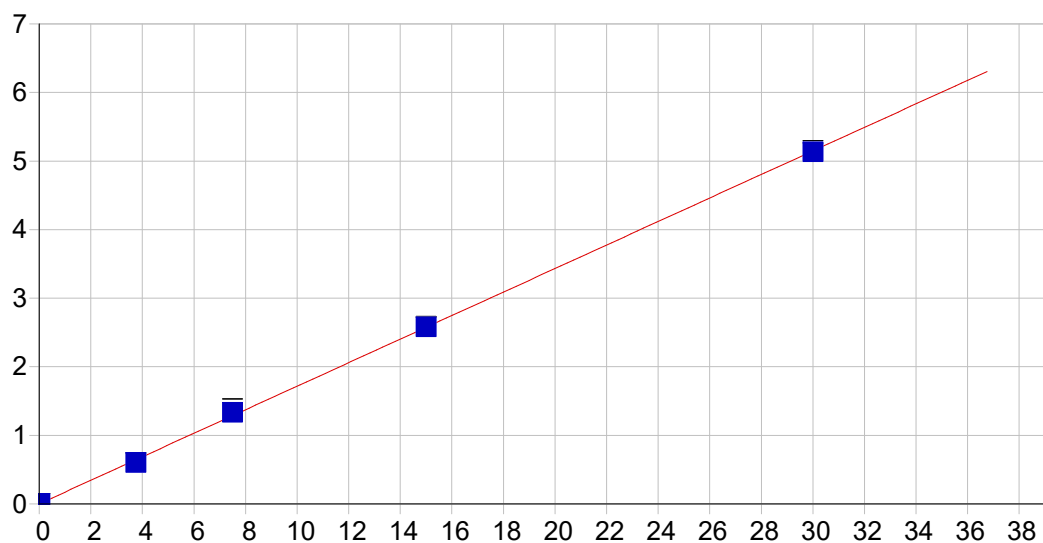


Co 228.616 {448}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000925	Re-Slope:	1.000000
A1 (Gain):	0.832667	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999732	Status:	OK.
Std Error of Est:	0.000514		
Predicted MDL:	0.000340		
Predicted MQL:	0.001134		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00092	.000	1
S1	.05000	.04847	-.002	-3.07	.03956	.000	1
S2	.62500	.57099	-.054	-8.64	.47619	.002	1
S3	1.2500	1.2547	.005	.372	1.0471	.004	1
S4	2.5000	2.5177	.018	.709	2.1022	.003	1
S5	5.0000	5.0332	.033	.664	4.2035	.008	1

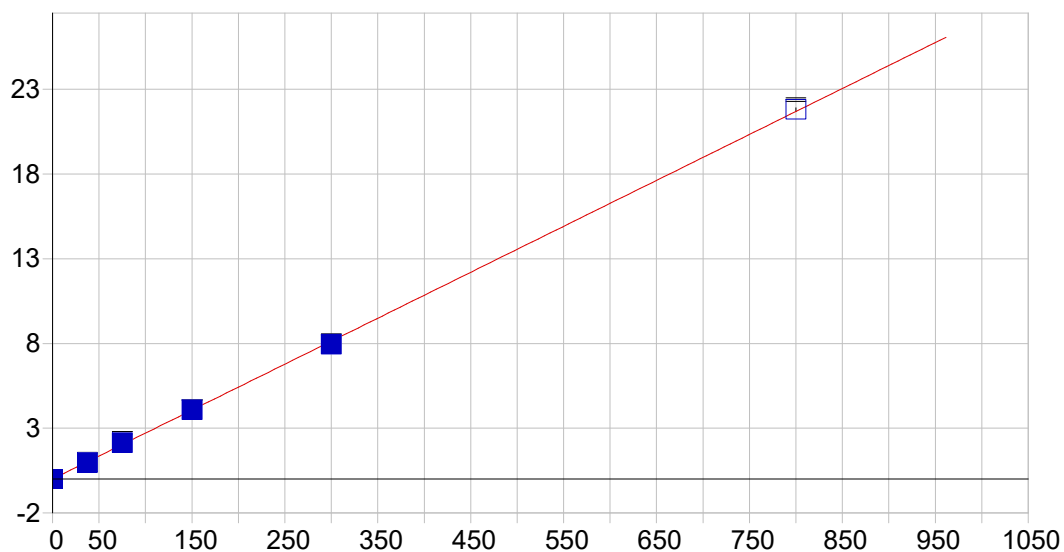


Cu 324.754 {104}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000866	Re-Slope:	1.000000
A1 (Gain):	0.171568	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000175		
Predicted MDL:	0.003266		
Predicted MQL:	0.010888		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.000	1
S1	.02500	.02516	.000	.640	.00518	.000	1
S2	3.7500	3.4988	-.251	-6.70	.60108	.002	1
S3	7.5000	7.7807	.281	3.74	1.3356	.050	1
S4	15.000	15.047	.047	.311	2.5821	.008	1
S5	30.000	29.924	-.076	-.255	5.1342	.018	1

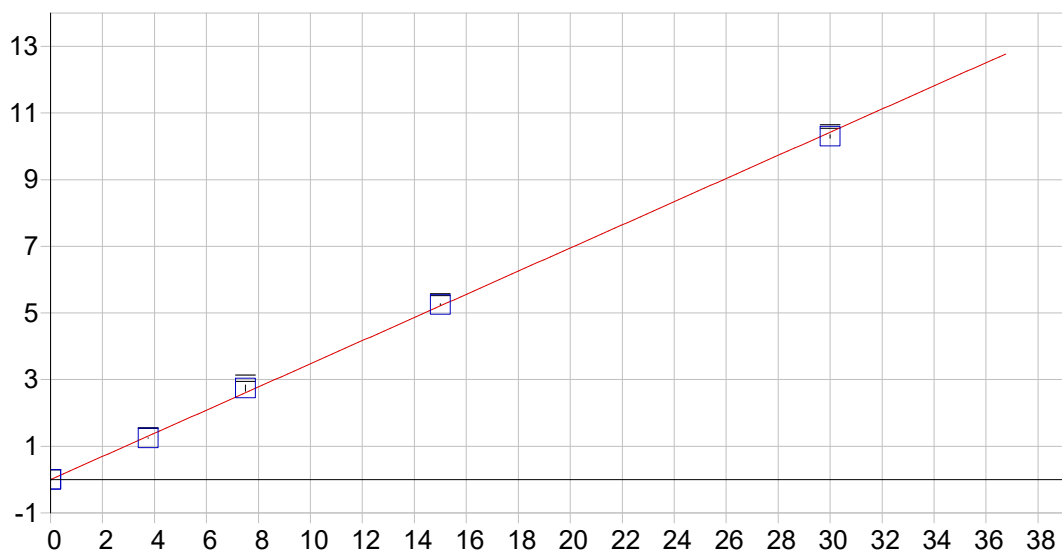


Fe 259.837 {130}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.027116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000222
 Predicted MDL: 0.010476
 Predicted MQL: 0.034918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.11461	.015	14.6	.00312	.000	1
S2	37.500	35.821	-1.68	-4.48	.97155	.006	1
S3	75.000	79.015	4.01	5.35	2.1430	.075	1
S4	150.00	150.45	.451	.301	4.0805	.012	1
S5	300.00	292.97	-7.03	-2.34	7.9459	.022	1
S6	800.00	804.23	4.23	.529	21.807	.096	1

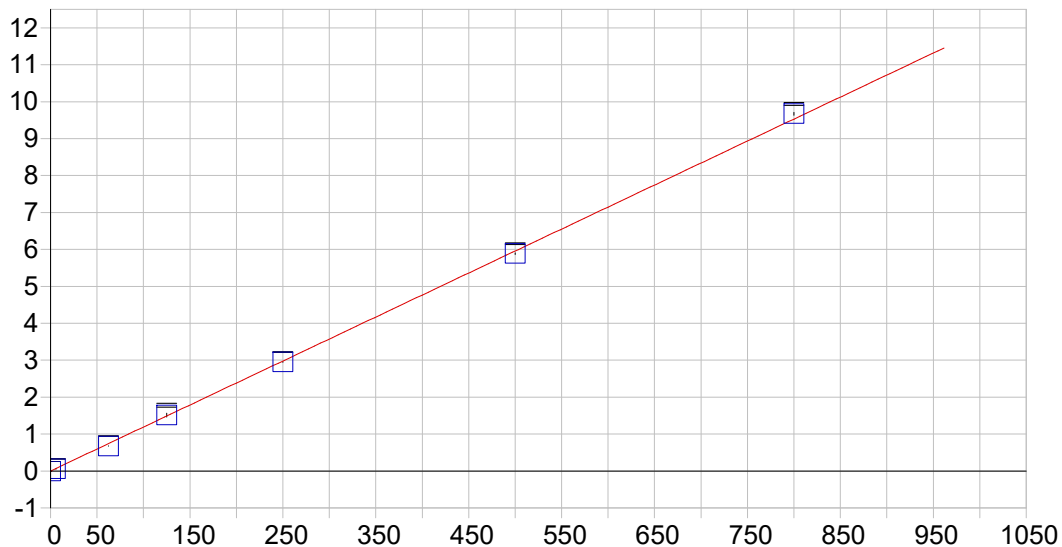


Mn 257.610 {131}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.347500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000296
 Predicted MDL: 0.000723
 Predicted MQL: 0.002411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01500	.01623	.001	8.19	.00564	.000	1
S2	3.7500	3.5948	-.155	-4.14	1.2492	.012	1
S3	7.5000	7.8946	.395	5.26	2.7434	.096	1
S4	15.000	15.112	.112	.744	5.2513	.025	1
S5	30.000	29.648	-.352	-1.17	10.303	.053	1

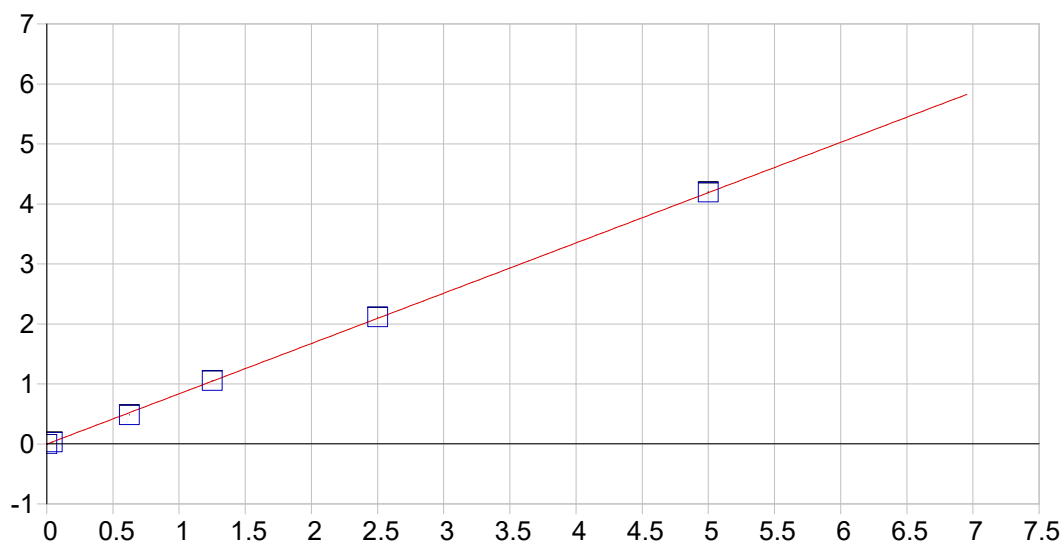


Mg 279.079 {121}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.011912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000901
 Predicted MDL: 0.029178
 Predicted MQL: 0.097259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	-.00035	.000	1
S1	5.0000	5.0684	.068	1.37	.06002	.000	1
S2	62.500	56.833	-5.67	-9.07	.67666	.005	1
S3	125.00	126.99	1.99	1.59	1.5124	.052	1
S4	250.00	247.65	-2.35	-.940	2.9498	.011	1
S5	500.00	494.02	-5.98	-1.20	5.8846	.022	1
S6	800.00	811.94	11.9	1.49	9.6718	.038	1

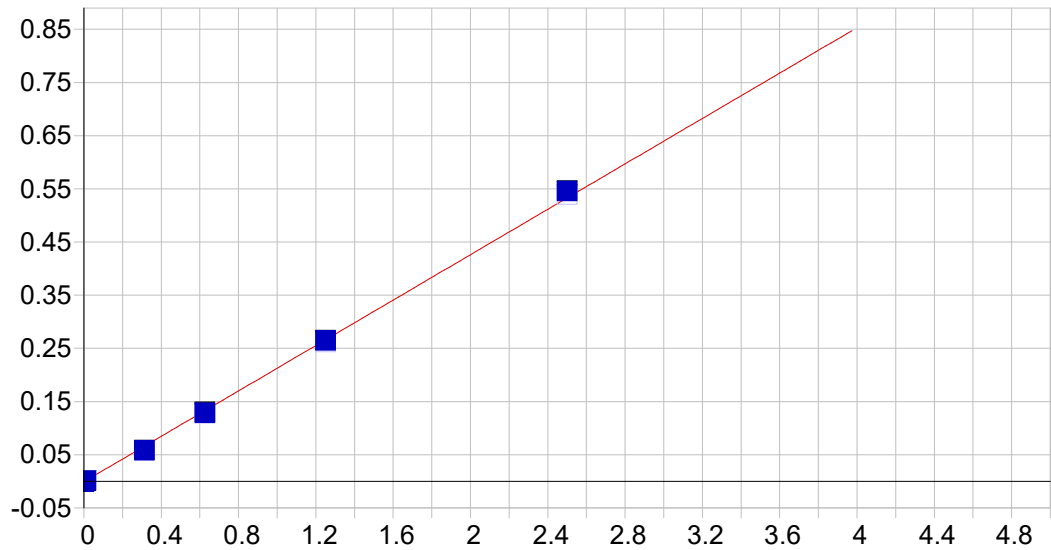


Ni 231.604 {446}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001859 Re-Slope: 1.000000
A1 (Gain): 0.837866 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999809 Status: OK.
Std Error of Est: 0.000389
Predicted MDL: 0.000441
Predicted MQL: 0.001471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00186	.000	1
S1	.04000	.03992	-.000	-.194	.03159	.001	1
S2	.62500	.58017	-.045	-7.17	.48424	.002	1
S3	1.2500	1.2625	.013	1.00	1.0560	.003	1
S4	2.5000	2.5243	.024	.970	2.1131	.001	1
S5	5.0000	5.0081	.008	.162	4.1943	.010	1

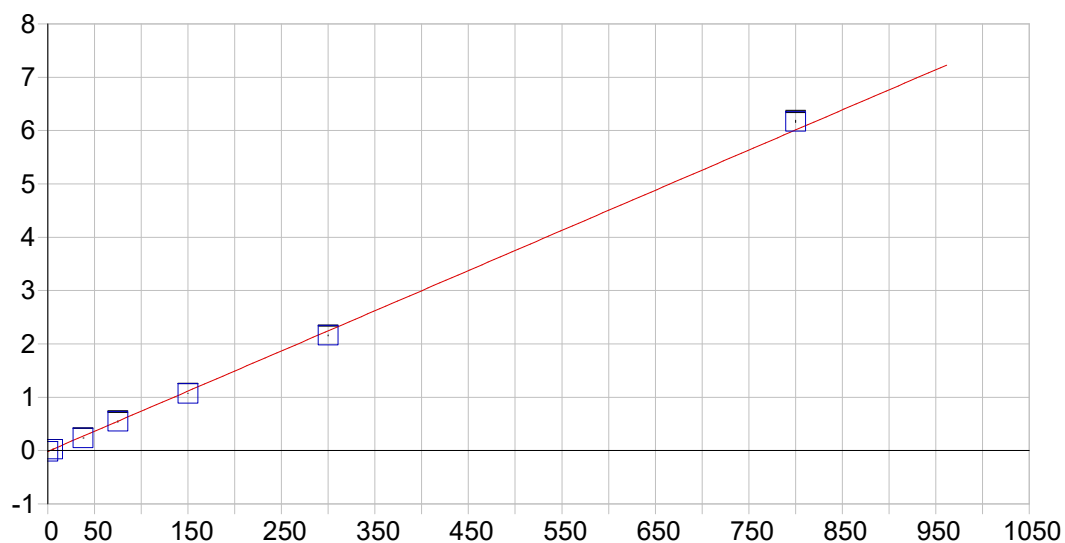


Ag 328.068 {103}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000785 Re-Slope: 1.000000
 A1 (Gain): 0.213486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999360 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.000550
 Predicted MQL: 0.001834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00078	.000	1
S1	.01000	.00975	-.000	-2.53	.00129	.000	1
S2	.31250	.27734	-.035	-11.3	.05762	.000	1
S3	.62500	.60777	-.017	-2.76	.12736	.002	1
S4	1.2500	1.2434	-.007	-.528	.26146	.001	1
S5	2.5000	2.5592	.059	2.37	.53917	.001	1

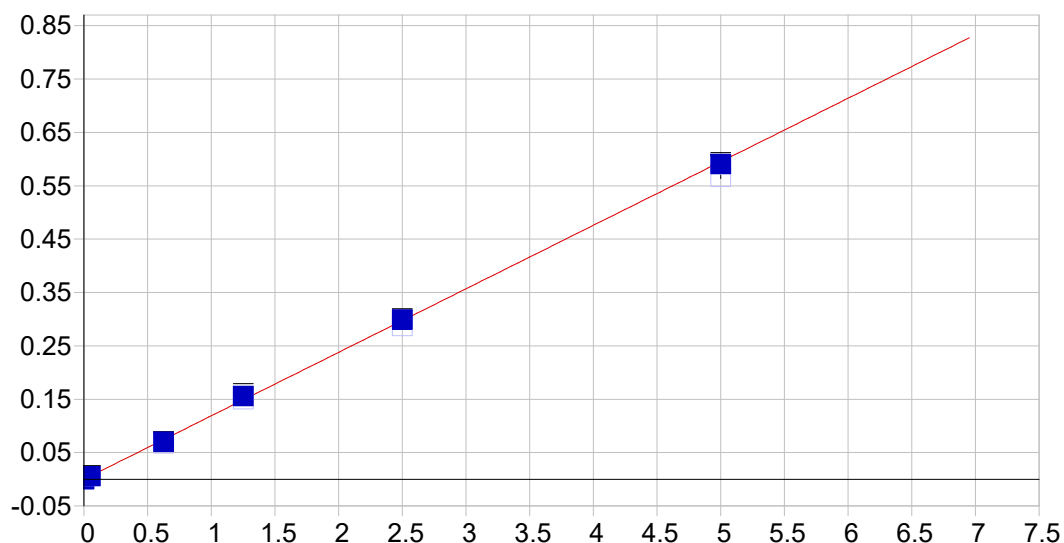


Na 818.326 { 41}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.014674	Re-Slope:	1.000000
A1 (Gain):	0.007532	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999381	Status:	OK.
Std Error of Est:	0.000820		
Predicted MDL:	0.273416		
Predicted MQL:	0.911388		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00052	.001	.000	-.01467	.001	1
S1	5.0000	5.3183	.318	6.37	.02538	.001	1
S2	37.500	33.366	-4.13	-11.0	.23664	.001	1
S3	75.000	74.400	-.600	-.801	.54570	.016	1
S4	150.00	144.23	-5.77	-3.84	1.0717	.003	1
S5	300.00	288.78	-11.2	-3.74	2.1605	.009	1
S6	800.00	821.40	21.4	2.67	6.1721	.019	1

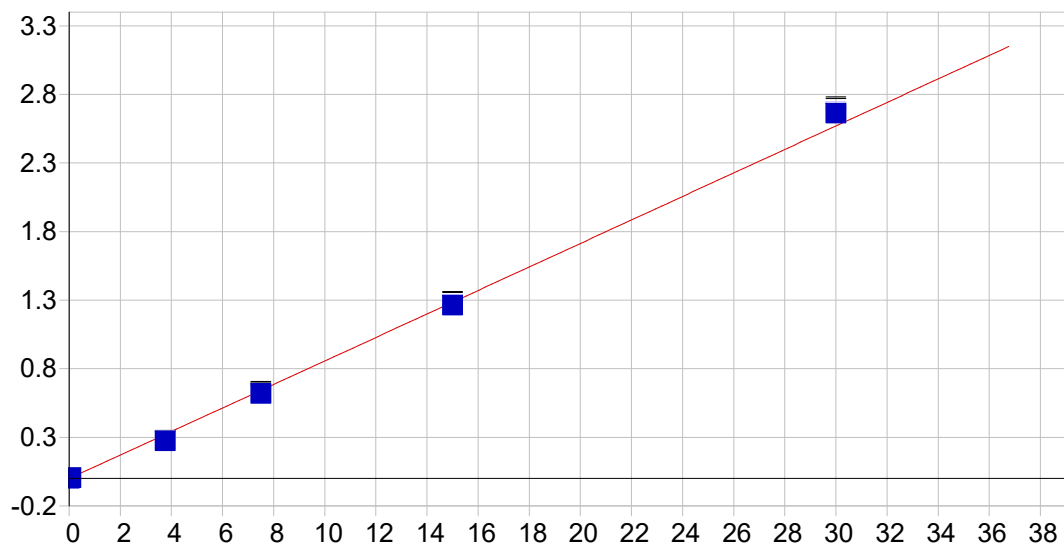


V 292.402 {115}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000216	Re-Slope:	1.000000
A1 (Gain):	0.119035	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999694	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.003453		
Predicted MQL:	0.011511		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.05000	.05163	.002	3.27	.00591	.000	1
S2	.62500	.58757	-.037	-5.99	.06674	.001	1
S3	1.2500	1.3077	.058	4.62	.14949	.005	1
S4	2.5000	2.5150	.015	.599	.28723	.001	1
S5	5.0000	4.9630	-.037	-.740	.56670	.003	1

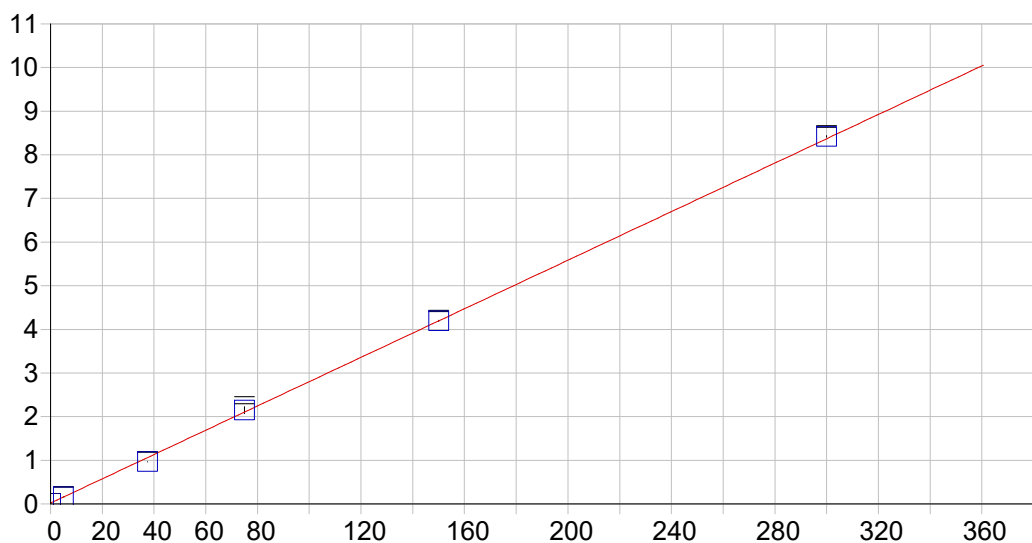


Zn 213.856 {158}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000402	Re-Slope:	1.000000
A1 (Gain):	0.085696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998844	Status:	OK.
Std Error of Est:	0.000295		
Predicted MDL:	0.006273		
Predicted MQL:	0.020909		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00040	.000	1
S1	.06000	.05651	-.003	-5.82	.00446	.000	1
S2	3.7500	3.2048	-.545	-14.5	.27581	.003	1
S3	7.5000	7.2252	-.275	-3.66	.62192	.013	1
S4	15.000	14.754	-.246	-1.64	1.2703	.021	1
S5	30.000	31.069	1.07	3.56	2.6747	.035	1

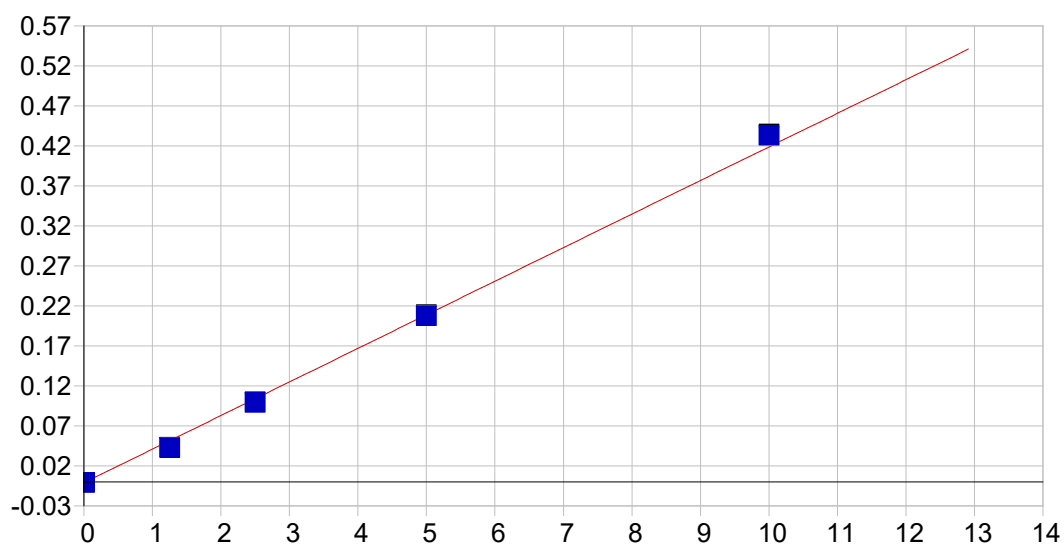


K 769.896 { 44}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018590 Re-Slope: 1.000000
 A1 (Gain): 0.027832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.001448
 Predicted MDL: 0.069233
 Predicted MQL: 0.230778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	.01860	.003	1
S1	5.0000	5.0539	.054	1.08	.15925	.000	1
S2	37.500	34.055	-3.44	-9.19	.96641	.005	1
S3	75.000	76.560	1.56	2.08	2.1494	.081	1
S4	150.00	149.94	-.064	-.043	4.1915	.014	1
S5	300.00	301.90	1.90	.632	8.4208	.019	1

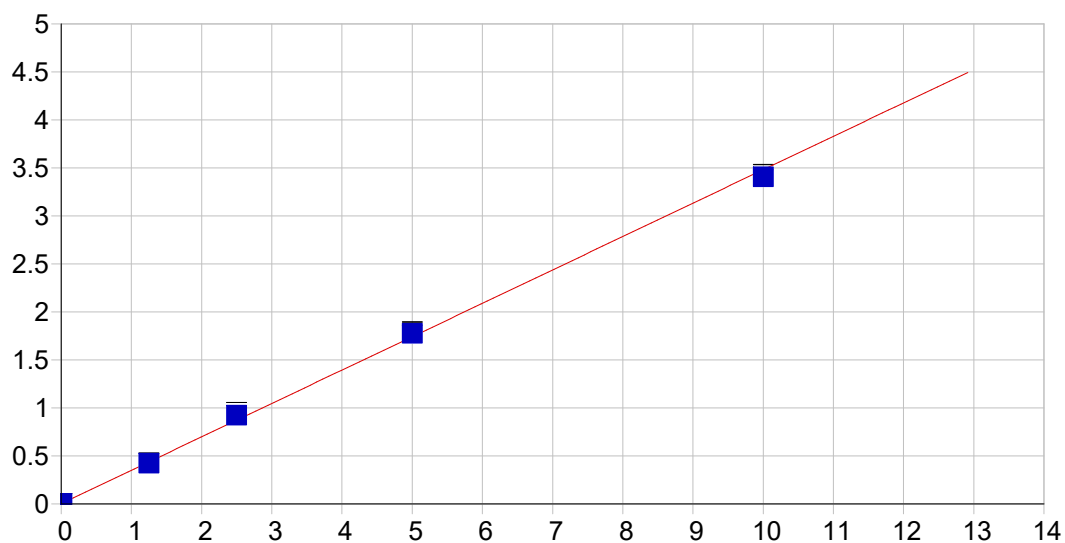


P 177.495 {490}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001008 Re-Slope: 1.000000
 A1 (Gain): 0.041977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998553 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003899
 Predicted MQL: 0.012996

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00101	.000	1
S1	.01000	.00409	-.006	-59.1	-.00083	.000	1
S2	1.2500	1.0449	-.205	-16.4	.04278	.000	1
S3	2.5000	2.3892	-.111	-4.43	.09913	.001	1
S4	5.0000	4.9742	-.026	-.516	.20749	.001	1
S5	10.000	10.348	.348	3.48	.43274	.002	1

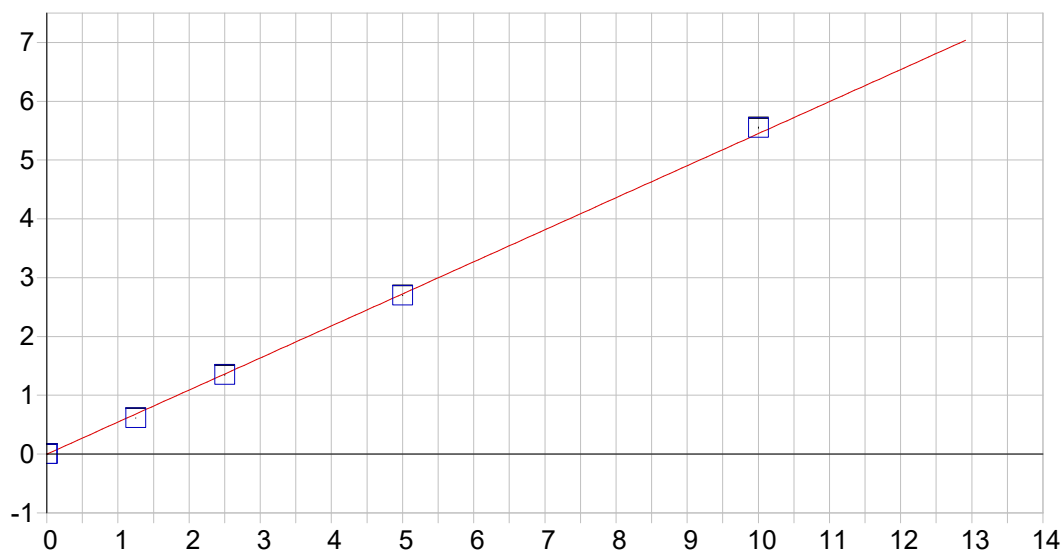


B 249.678 {135}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002256 Re-Slope: 1.000000
 A1 (Gain): 0.347846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999550 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.001391
 Predicted MQL: 0.004638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00226	.000	1
S1	.01000	.01105	.001	10.5	.00612	.000	1
S2	1.2500	1.2103	-.040	-3.18	.42276	.004	1
S3	2.5000	2.6520	.152	6.08	.92377	.030	1
S4	5.0000	5.0964	.096	1.93	1.7731	.017	1
S5	10.000	9.7902	-.210	-2.10	3.4038	.026	1

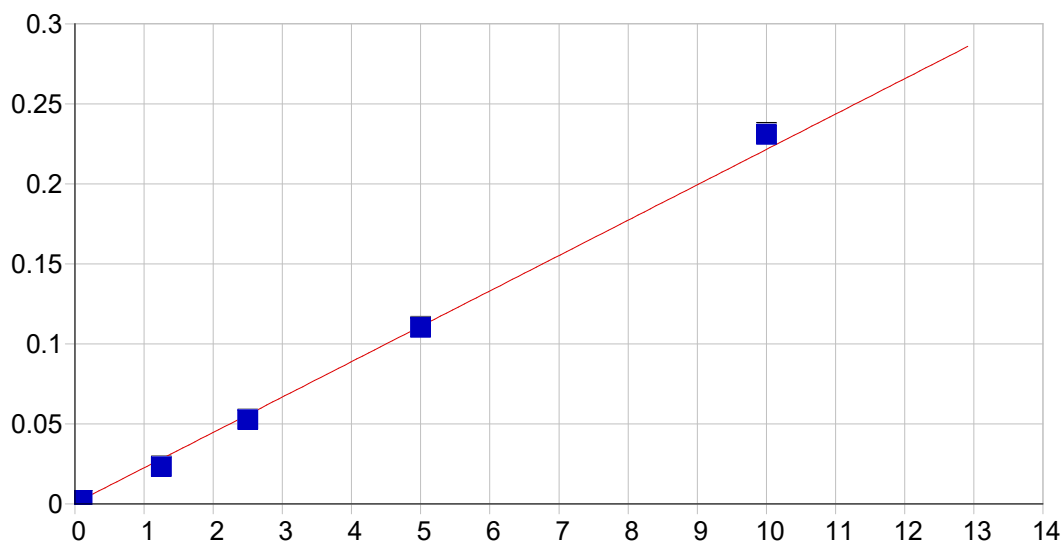


Mo 202.030 {467}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000261	Re-Slope:	1.000000
A1 (Gain):	0.544960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999582	Status:	OK.
Std Error of Est:	0.000264		
Predicted MDL:	0.000467		
Predicted MQL:	0.001556		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01000	.01021	.000	2.12	.00530	.000	1
S2	1.2500	1.1301	-.120	-9.59	.61562	.003	1
S3	2.5000	2.4748	-.025	-1.01	1.3484	.007	1
S4	5.0000	4.9561	-.044	-.877	2.7006	.005	1
S5	10.000	10.189	.189	1.89	5.5522	.010	1

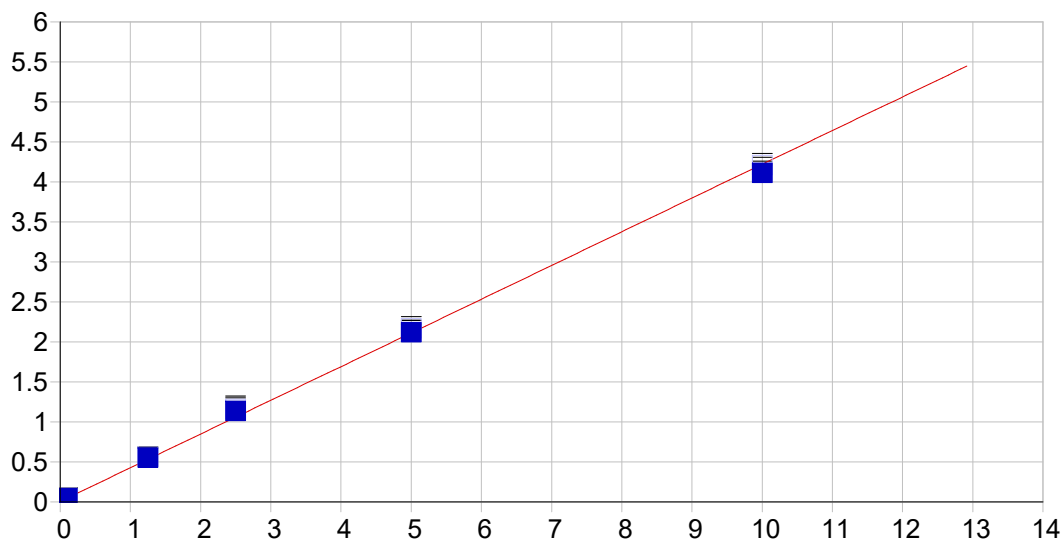


S 182.034 {485}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000486 Re-Slope: 1.000000
 A1 (Gain): 0.022099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998227 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.006804
 Predicted MQL: 0.022682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00049	.000	1
S1	.10000	.07947	-.021	-20.5	.00224	.000	1
S2	1.2500	1.0320	-.218	-17.4	.02338	.000	1
S3	2.5000	2.3612	-.139	-5.55	.05285	.000	1
S4	5.0000	4.9621	-.038	-.757	.11050	.001	1
S5	10.000	10.415	.415	4.15	.23137	.001	1

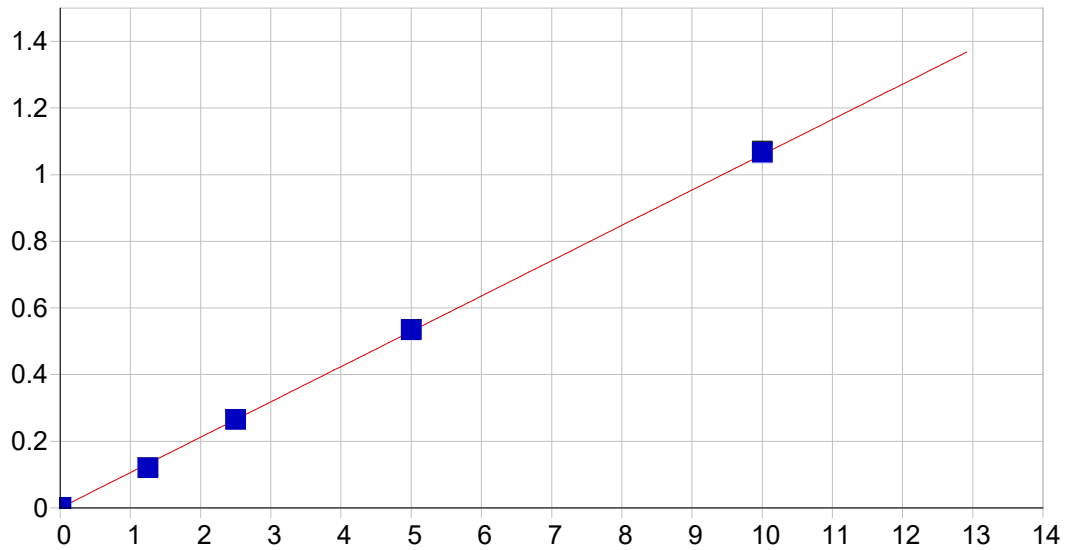


Si 251.611 {134}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005312 Re-Slope: 1.000000
 A1 (Gain): 0.421444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999446 Status: OK.
 Std Error of Est: 0.000763
 Predicted MDL: 0.001270
 Predicted MQL: 0.004232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00531	.000	1
S1	.10000	.10581	.006	5.81	.05050	.000	1
S2	1.2500	1.2939	.044	3.51	.56256	.006	1
S3	2.5000	2.6831	.183	7.32	1.1600	.042	1
S4	5.0000	5.0220	.022	.440	2.1696	.022	1
S5	10.000	9.7453	-.255	-2.55	4.2081	.025	1

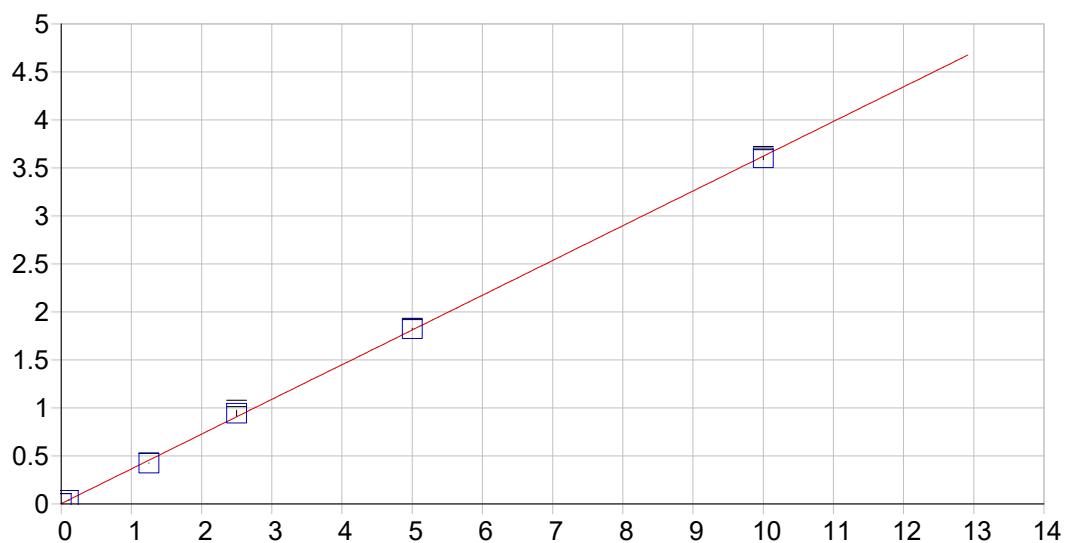


Sn 189.989 {478}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000239	Re-Slope:	1.000000
A1 (Gain):	0.105951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.001602		
Predicted MQL:	0.005340		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.00700	.00624	-.001	-10.8	.00087	.000	1
S2	1.2500	1.1338	-.116	-9.30	.11998	.001	1
S3	2.5000	2.4995	-.000	-.020	.26429	.000	1
S4	5.0000	5.0461	.046	.922	.53333	.000	1
S5	10.000	10.071	.071	.714	1.0642	.004	1

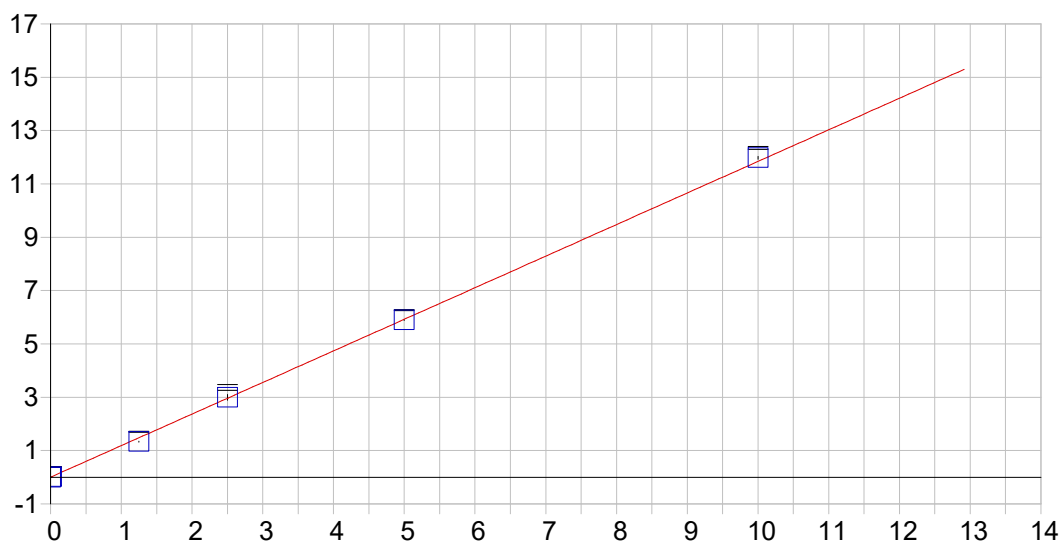


Ti 336.121 {100}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003052 Re-Slope: 1.000000
 A1 (Gain): 0.361812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000458
 Predicted MDL: 0.001544
 Predicted MQL: 0.005146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00305	.000	1
S1	.10000	.10160	.002	1.60	.03981	.001	1
S2	1.2500	1.1633	-.087	-6.94	.42394	.002	1
S3	2.5000	2.6026	.103	4.11	.94471	.033	1
S4	5.0000	5.0321	.032	.643	1.8237	.007	1
S5	10.000	9.9503	-.050	-.497	3.6032	.017	1

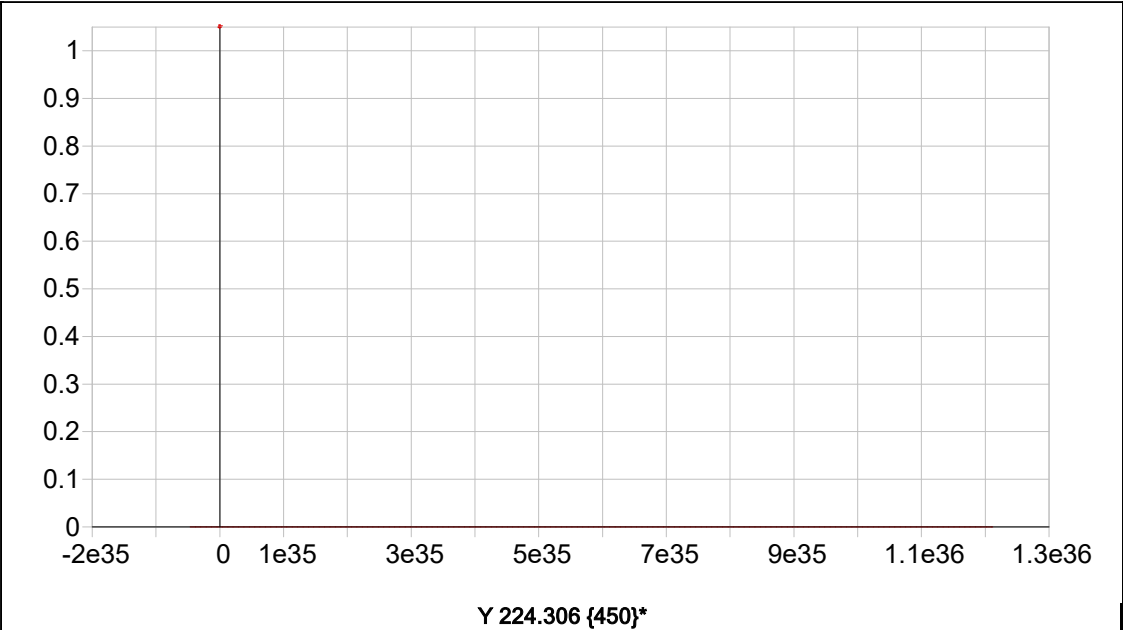


Li 670.784 { 50}

Date of Fit: 10/03/2023 17:07:55 Type of Fit: Linear Weighting: 1/Conc

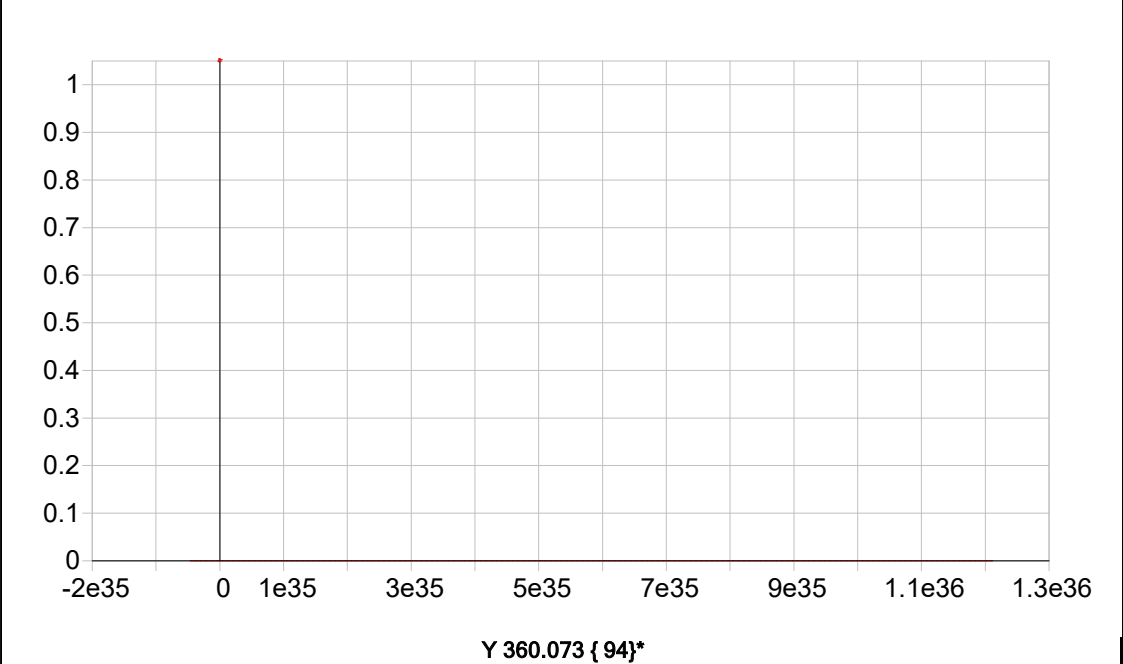
A0 (Offset): 0.001012 Re-Slope: 1.000000
 A1 (Gain): 1.184286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000666
 Predicted MDL: 0.001826
 Predicted MQL: 0.006086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00102	.003	1
S5	10.000	10.114	.114	1.14	11.979	.058	1
S4	5.0000	4.9791	-.021	-.419	5.8977	.016	1
S3	2.5000	2.5313	.031	1.25	2.9988	.108	1
S2	1.2500	1.1267	-.123	-9.87	1.3353	.018	1
S1	.01500	.01379	-.001	-8.04	.01735	.002	1

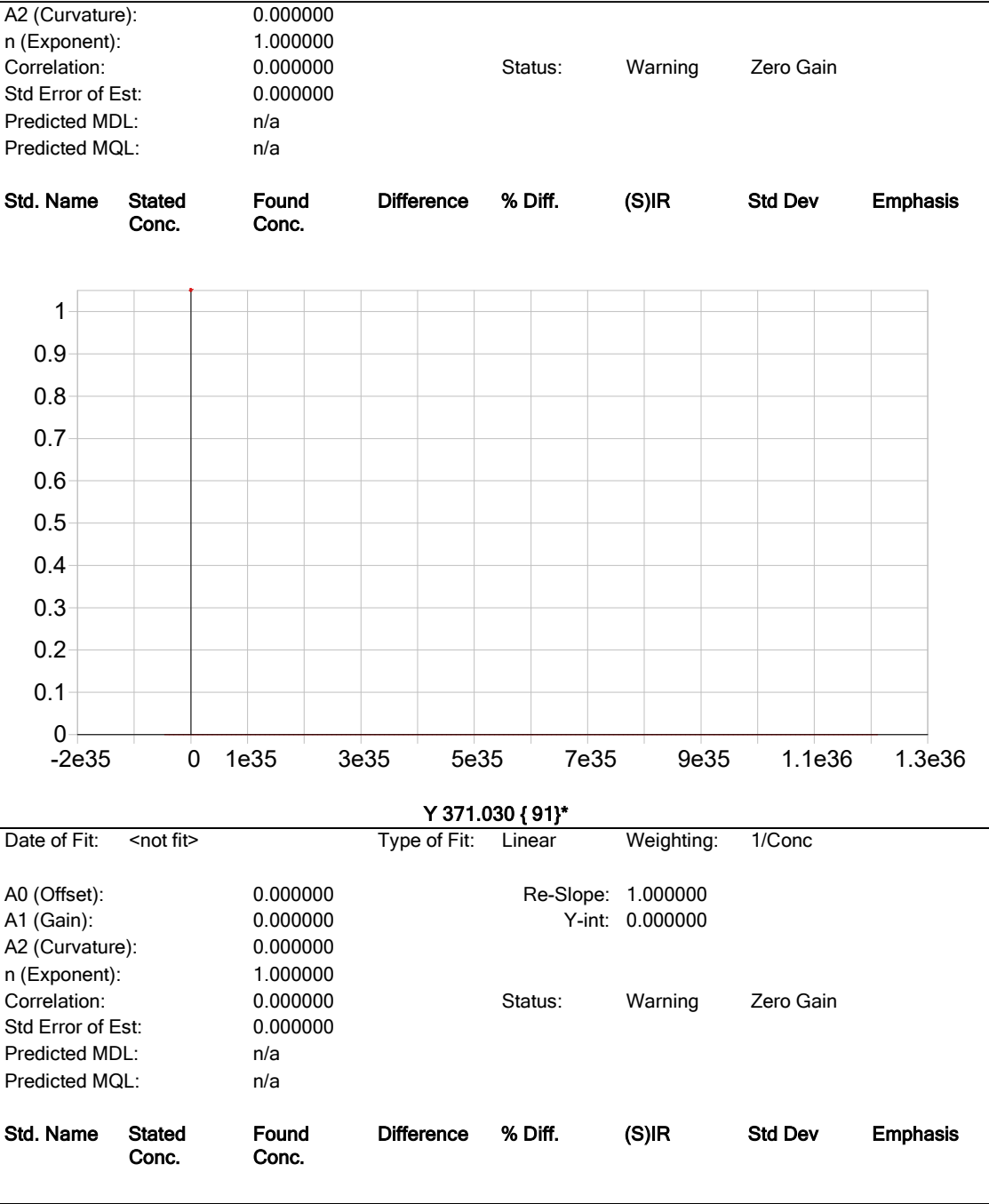


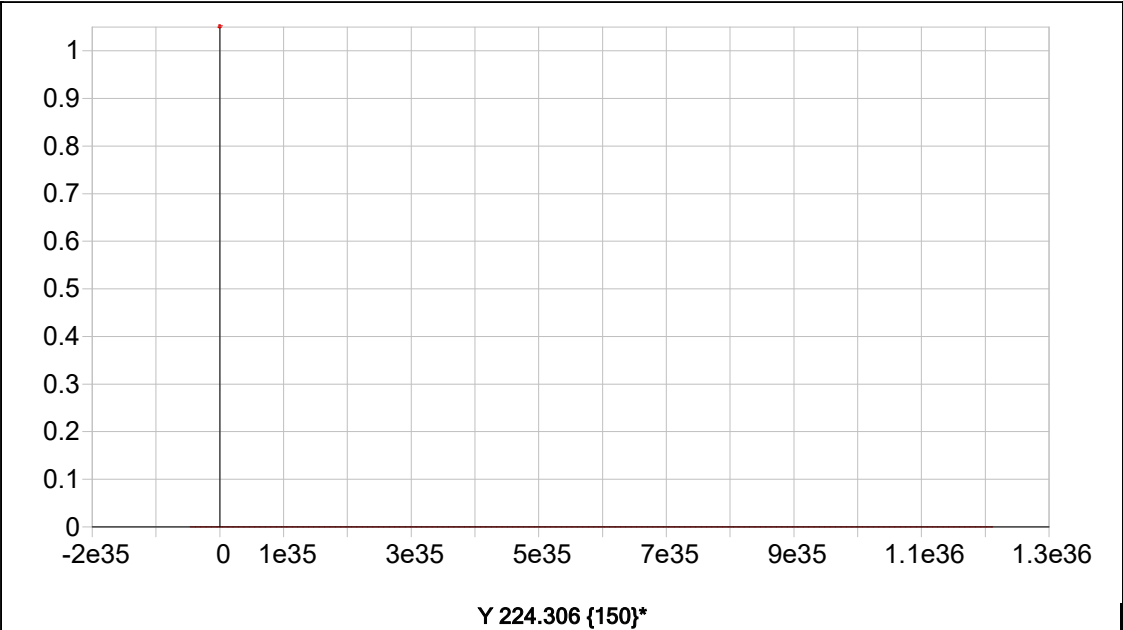
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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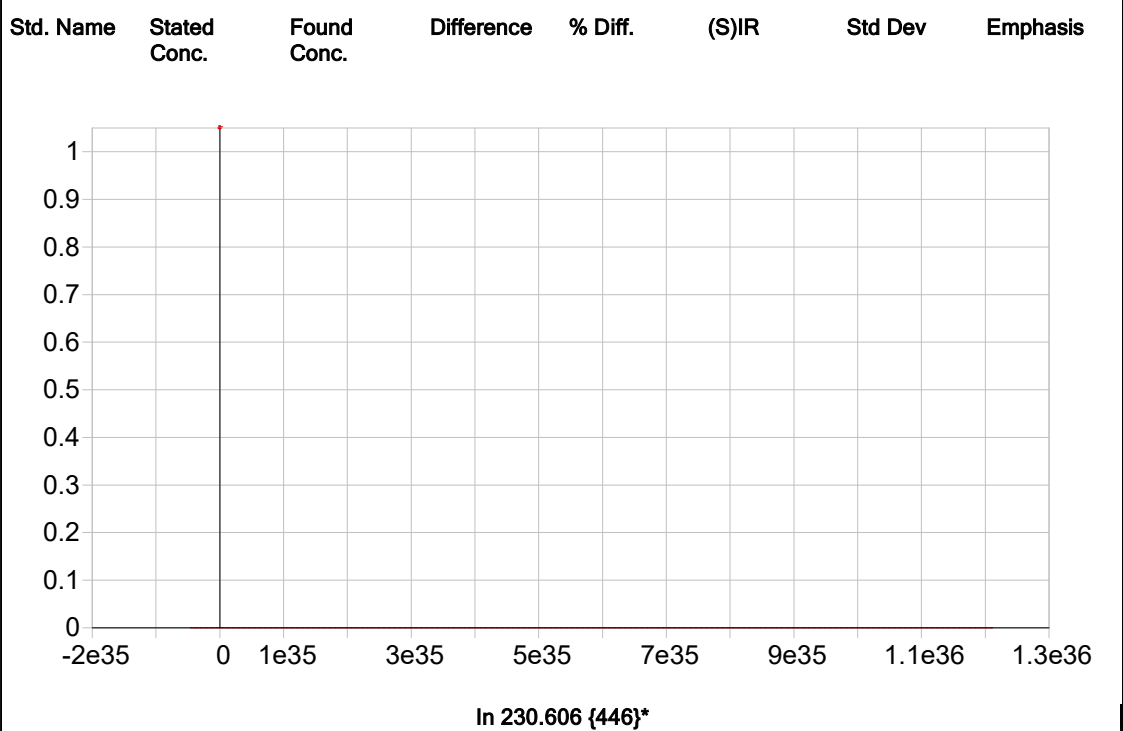


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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				



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		

