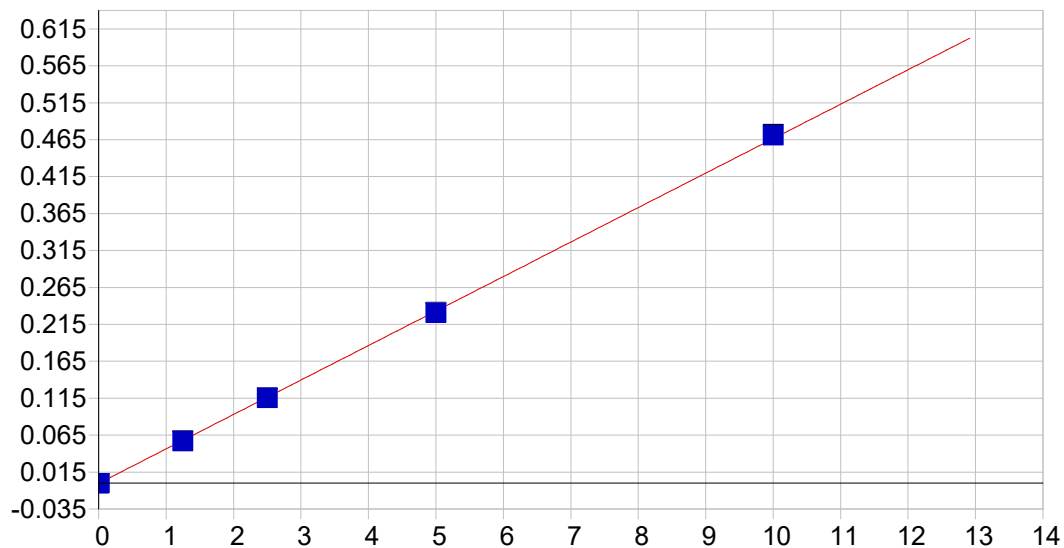


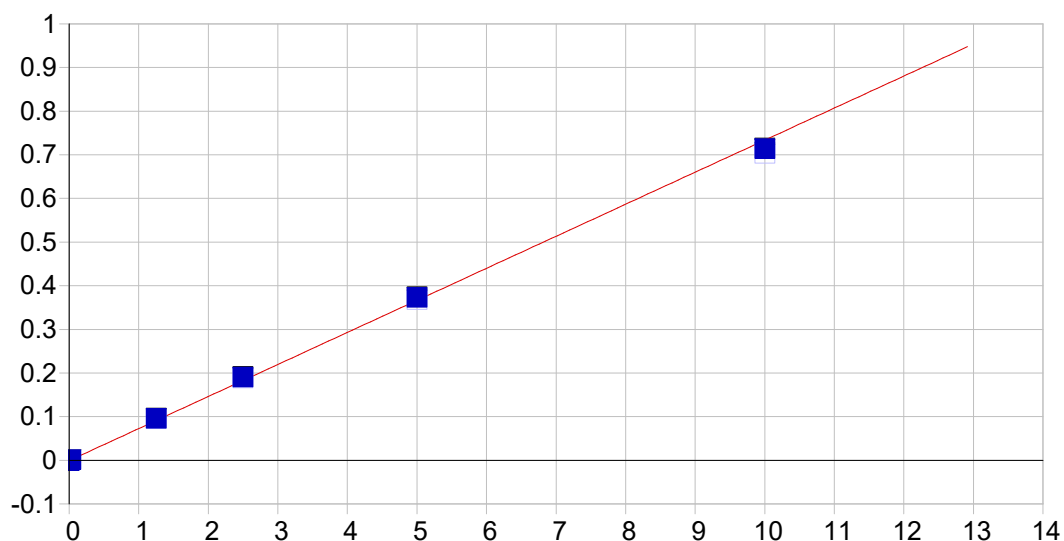


As 189.042 {479}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000391	Re-Slope:	1.000000
A1 (Gain):	0.046676	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.005723		
Predicted MQL:	0.019077		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.01000	.00834	-.002	-16.6	-.00000	.000	1
S2	1.2500	1.2236	-.026	-2.11	.05668	.000	1
S3	2.5000	2.4774	-.023	-.906	.11516	.000	1
S4	5.0000	4.9526	-.047	-.948	.23061	.001	1
S5	10.000	10.098	.098	.981	.47061	.001	1

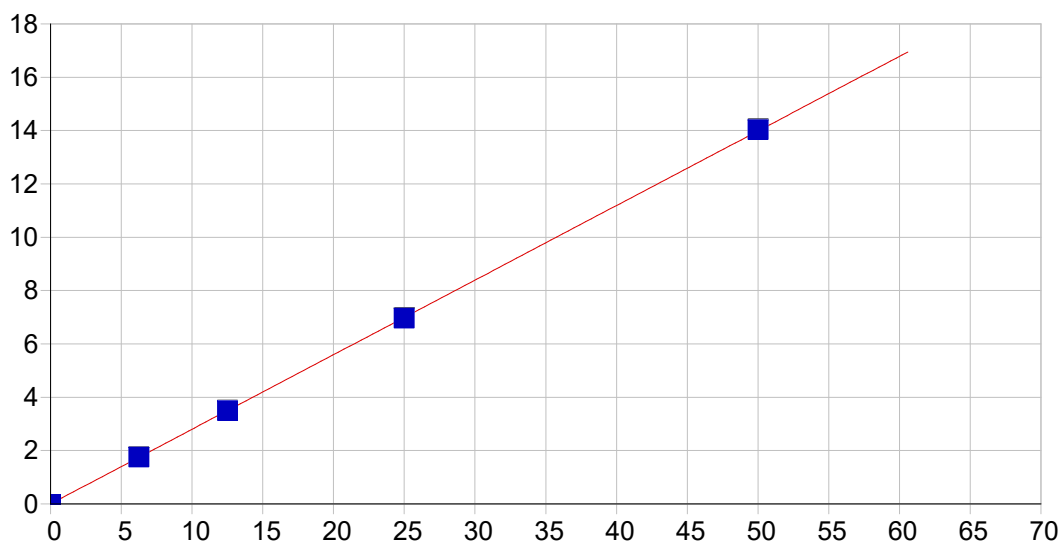


TI 190.856 {477}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000743	Re-Slope:	1.000000
A1 (Gain):	0.073438	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999524	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.003854		
Predicted MQL:	0.012847		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00074	.000	1
S1	.02500	.02660	.002	6.40	.00110	.000	1
S2	1.2500	1.3178	.068	5.43	.09471	.000	1
S3	2.5000	2.6065	.107	4.26	.18802	.001	1
S4	5.0000	5.0938	.094	1.88	.36803	.001	1
S5	10.000	9.7303	-.270	-2.70	.70322	.001	1

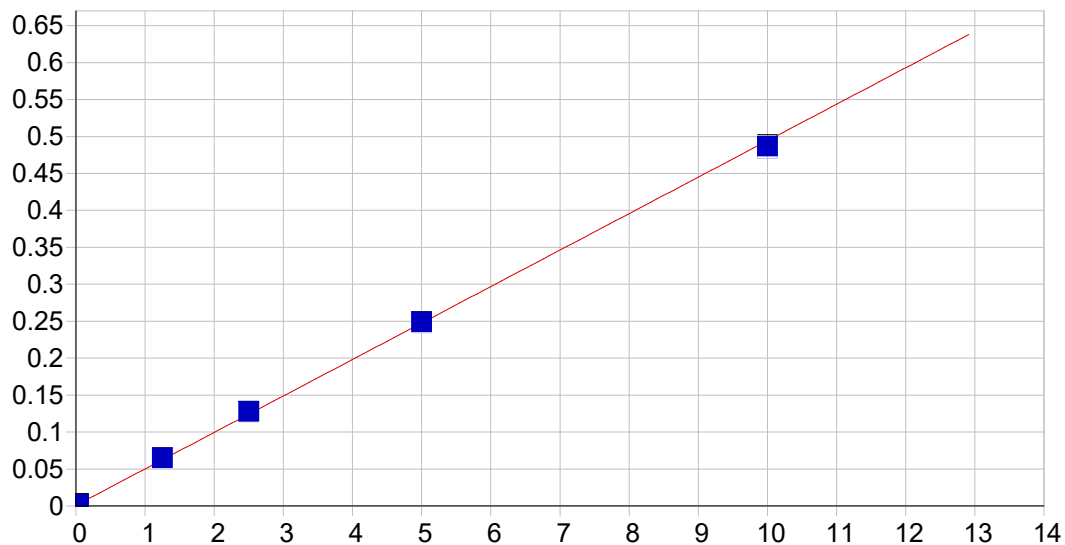


Pb 220.353 {453}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001689	Re-Slope:	1.000000
A1 (Gain):	0.279678	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.002160		
Predicted MQL:	0.007199		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00169	.000	1
S1	.01000	.01057	.001	5.67	.00466	.000	1
S2	6.2500	6.2393	-.011	-.171	1.7500	.001	1
S3	12.500	12.497	-.003	-.022	3.5035	.009	1
S4	25.000	24.881	-.119	-.475	6.9736	.006	1
S5	50.000	50.132	.132	.263	14.049	.016	1

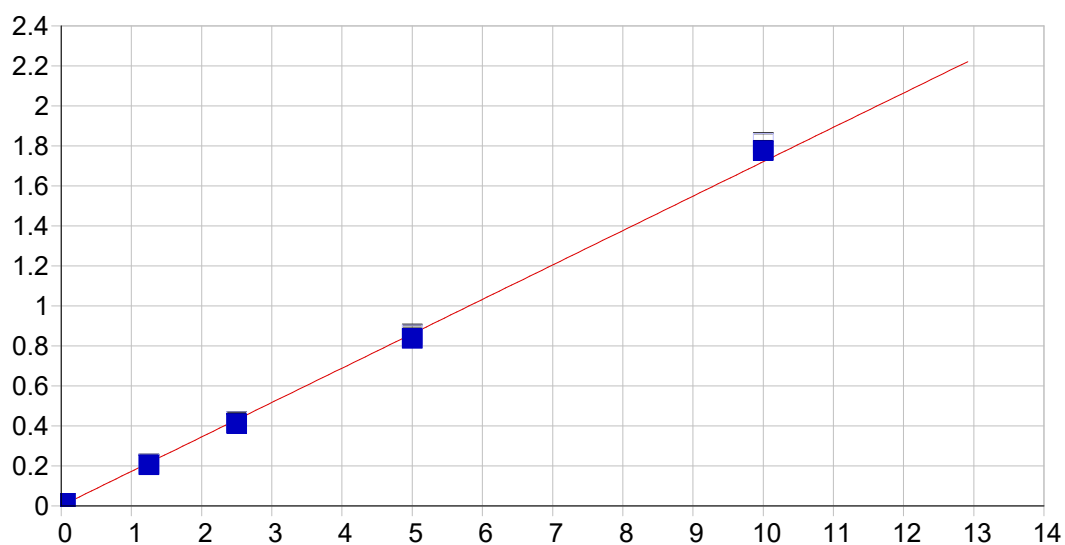


Se 196.090 {472}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000767 Re-Slope: 1.000000
 A1 (Gain): 0.049350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.005835
 Predicted MQL: 0.019449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00077	.000	1
S1	.03500	.03935	.004	12.4	.00271	.000	1
S2	1.2500	1.2966	.047	3.73	.06433	.000	1
S3	2.5000	2.5731	.073	2.92	.12691	.000	1
S4	5.0000	5.0281	.028	.563	.24722	.001	1
S5	10.000	9.8478	-.152	-1.52	.48338	.002	1

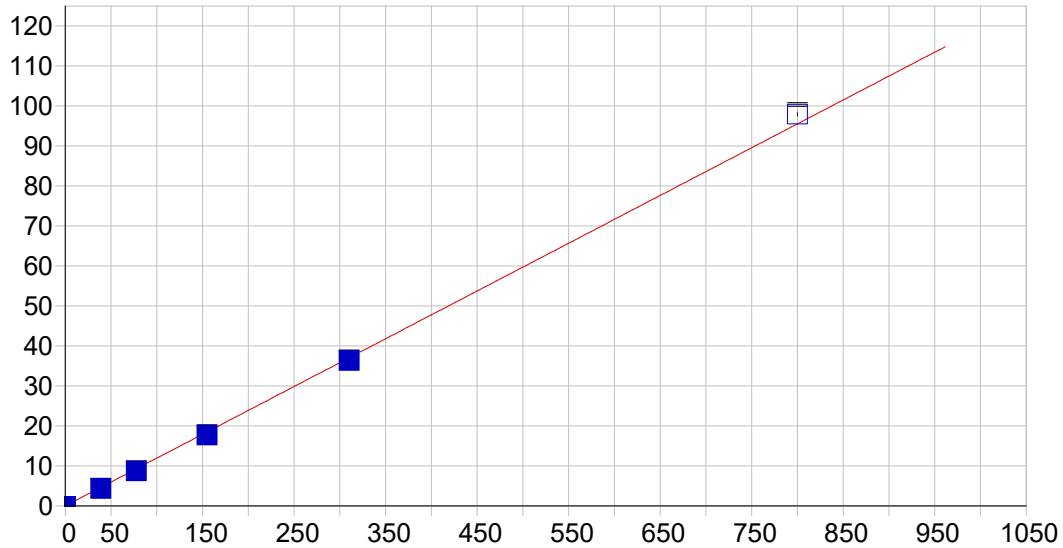


Sb 206.833 {463}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000804	Re-Slope:	1.000000
A1 (Gain):	0.171972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999388	Status:	OK.
Std Error of Est:	0.000253		
Predicted MDL:	0.002402		
Predicted MQL:	0.008006		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.06000	.06662	.007	11.0	.01227	.000	1
S2	1.2500	1.1836	-.066	-5.31	.20908	.001	1
S3	2.5000	2.3828	-.117	-4.69	.42004	.003	1
S4	5.0000	4.8572	-.143	-2.86	.85502	.004	1
S5	10.000	10.320	.320	3.20	1.8134	.003	1

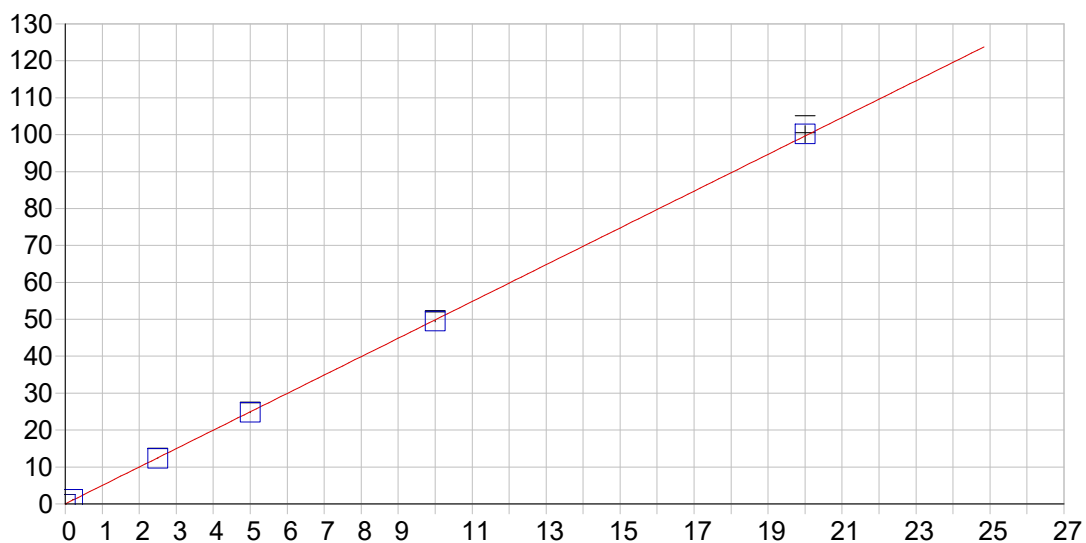


AI 396.152 { 85}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003812 Re-Slope: 1.000000
 A1 (Gain): 0.119429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999516 Status: OK.
 Std Error of Est: 0.002311
 Predicted MDL: 0.010264
 Predicted MQL: 0.034212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00381	.001	1
S1	.20000	.24162	.042	20.8	.03271	.001	1
S2	38.750	36.376	-2.37	-6.13	4.3534	.014	1
S3	77.500	73.012	-4.49	-5.79	8.7339	.027	1
S4	155.00	147.93	-7.07	-4.56	17.692	.095	1
S5	310.00	304.11	-5.89	-1.90	36.365	.105	1
S6	800.00	819.80	19.8	2.47	97.912	.452	1

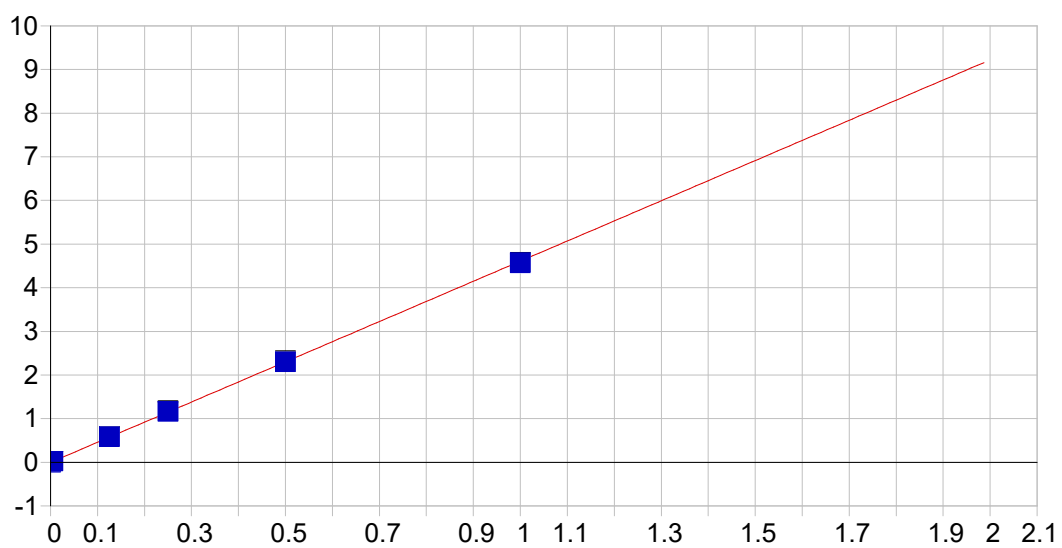


Ba 493.409 { 68}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.029214 Re-Slope: 1.000000
 A1 (Gain): 4.981323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.007195
 Predicted MDL: 0.000865
 Predicted MQL: 0.002882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.02907	.002	1
S1	.20000	.23286	.033	16.4	1.1891	.001	1
S2	2.5000	2.4715	-.028	-1.14	12.341	.048	1
S3	5.0000	4.9680	-.032	-.639	24.777	.103	1
S4	10.000	9.9273	-.073	-.727	49.480	.196	1
S5	20.000	20.100	.100	.502	100.16	2.29	1

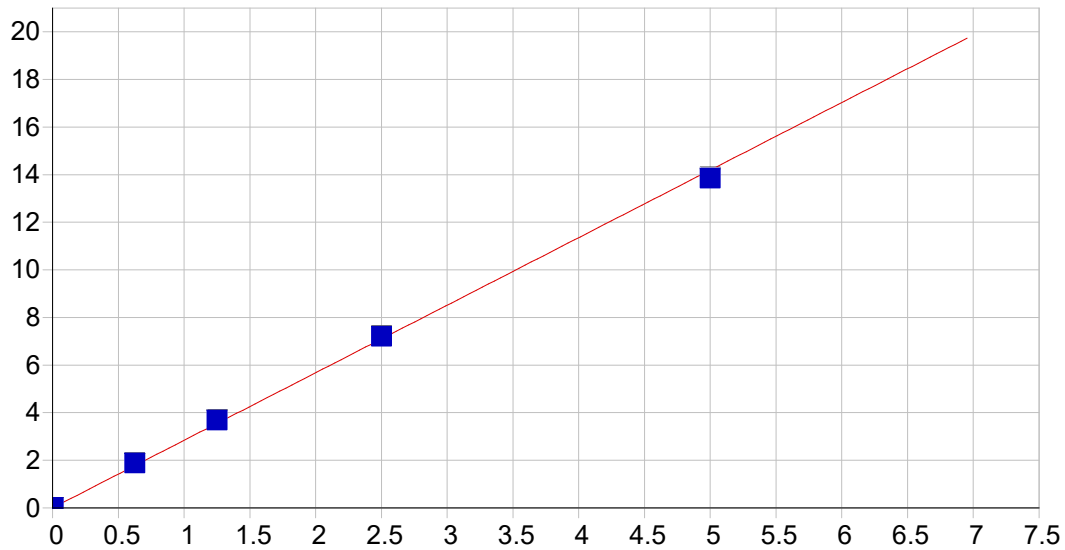


Be 234.861 {144}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003478	Re-Slope:	1.000000
A1 (Gain):	4.612151	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000306		
Predicted MDL:	0.000098		
Predicted MQL:	0.000328		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00349	.001	1
S1	.00500	.00640	.001	28.0	.02602	.001	1
S2	.12500	.12817	.003	2.54	.58595	.006	1
S3	.25000	.25346	.003	1.38	1.1621	.011	1
S4	.50000	.50014	.000	.028	2.2964	.022	1
S5	1.0000	.99183	-.008	-.817	4.5573	.010	1

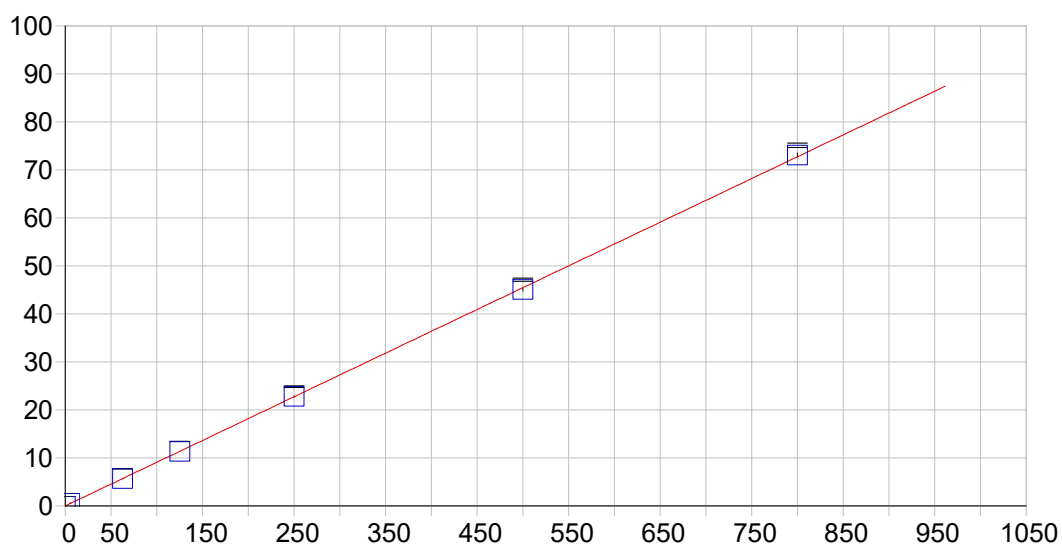


Cd 214.438 {457}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000785	Re-Slope:	1.000000
A1 (Gain):	2.838552	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999573	Status:	OK.
Std Error of Est:	0.000697		
Predicted MDL:	0.000132		
Predicted MQL:	0.000440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.00500	.00646	.001	29.2	.01914	.000	1
S2	.62500	.66052	.036	5.68	1.8798	.004	1
S3	1.2500	1.2998	.050	3.98	3.6986	.007	1
S4	2.5000	2.5372	.037	1.49	7.2192	.008	1
S5	5.0000	4.8761	-.124	-2.48	13.875	.022	1

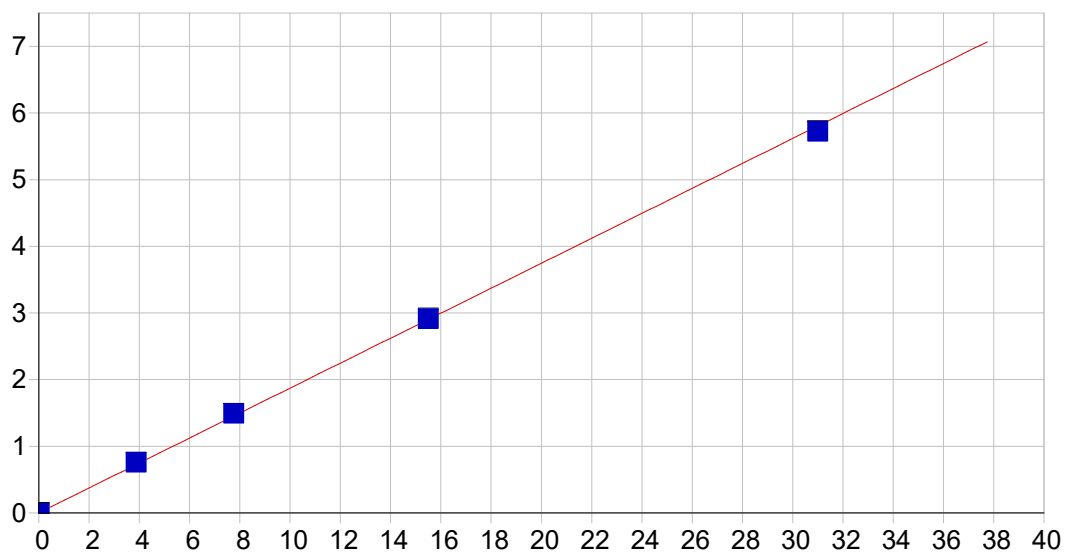


Ca 373.690 { 90}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002457 Re-Slope: 1.000000
 A1 (Gain): 0.090931 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.004742
 Predicted MDL: 0.013261
 Predicted MQL: 0.044203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00124	-.001	.000	.00234	.000	1
S1	5.0000	6.2832	1.28	25.7	.57379	.004	1
S2	62.500	62.331	-.169	-.270	5.6703	.024	1
S3	125.00	124.78	-.223	-.179	11.348	.028	1
S4	250.00	250.35	.349	.140	22.767	.194	1
S5	500.00	495.34	-4.66	-.932	45.044	.343	1
S6	800.00	803.42	3.42	.427	73.058	.470	1

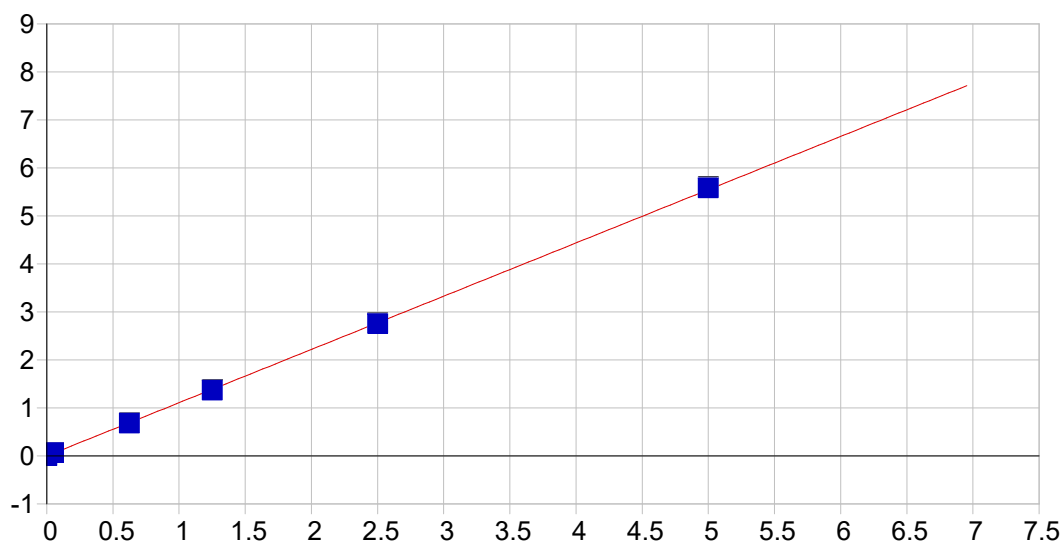


Cr 267.716 {126}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000030	Re-Slope:	1.000000
A1 (Gain):	0.187286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999825	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.000641		
Predicted MQL:	0.002136		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01243	.002	24.3	.00236	.000	1
S2	3.8750	4.0463	.171	4.42	.75847	.001	1
S3	7.7500	7.9613	.211	2.73	1.4923	.003	1
S4	15.500	15.555	.055	.358	2.9159	.007	1
S5	31.000	30.560	-.440	-1.42	5.7285	.009	1

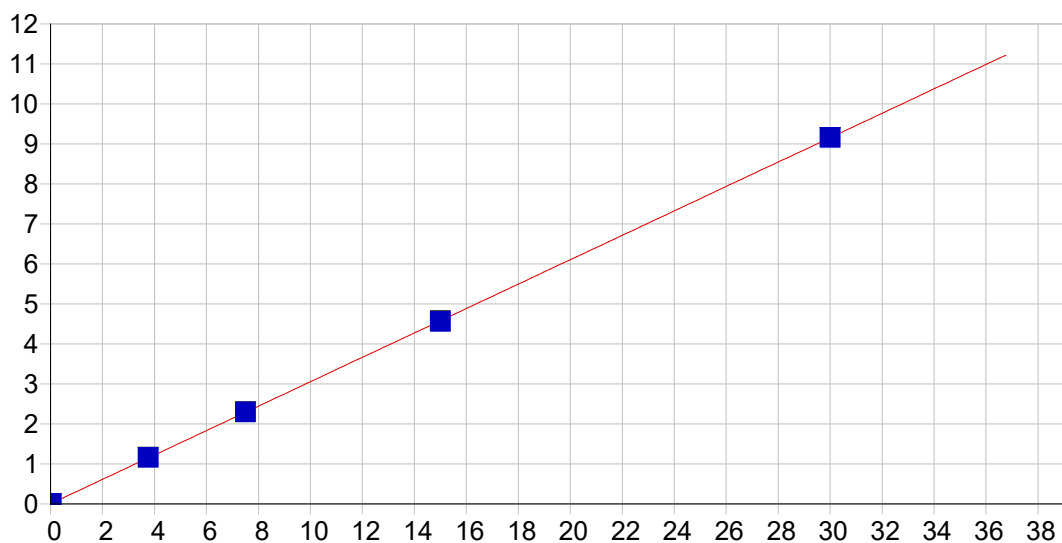


Co 228.616 {448}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000448	Re-Slope:	1.000000
A1 (Gain):	1.109384	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999842	Status:	OK.
Std Error of Est:	0.000526		
Predicted MDL:	0.000373		
Predicted MQL:	0.001242		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00046	.000	1
S1	.05000	.06082	.011	21.6	.06724	.001	1
S2	.62500	.61503	-.010	-1.60	.68460	.002	1
S3	1.2500	1.2347	-.015	-1.23	1.3748	.008	1
S4	2.5000	2.4833	-.017	-.667	2.7655	.005	1
S5	5.0000	5.0312	.031	.623	5.6030	.009	1

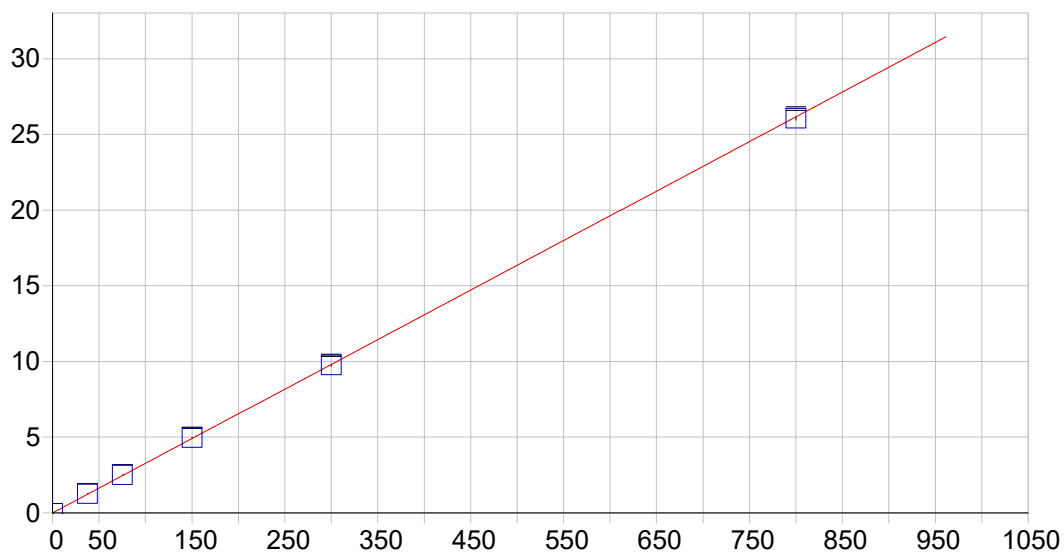


Cu 324.754 {104}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003108	Re-Slope:	1.000000
A1 (Gain):	0.305084	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.002565		
Predicted MQL:	0.008548		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00311	.000	1
S1	.02500	.03209	.007	28.4	.01288	.000	1
S2	3.7500	3.7923	.042	1.13	1.1584	.005	1
S3	7.5000	7.5180	.018	.240	2.2933	.010	1
S4	15.000	14.929	-.071	-.470	4.5511	.015	1
S5	30.000	30.003	.003	.010	9.1430	.006	1

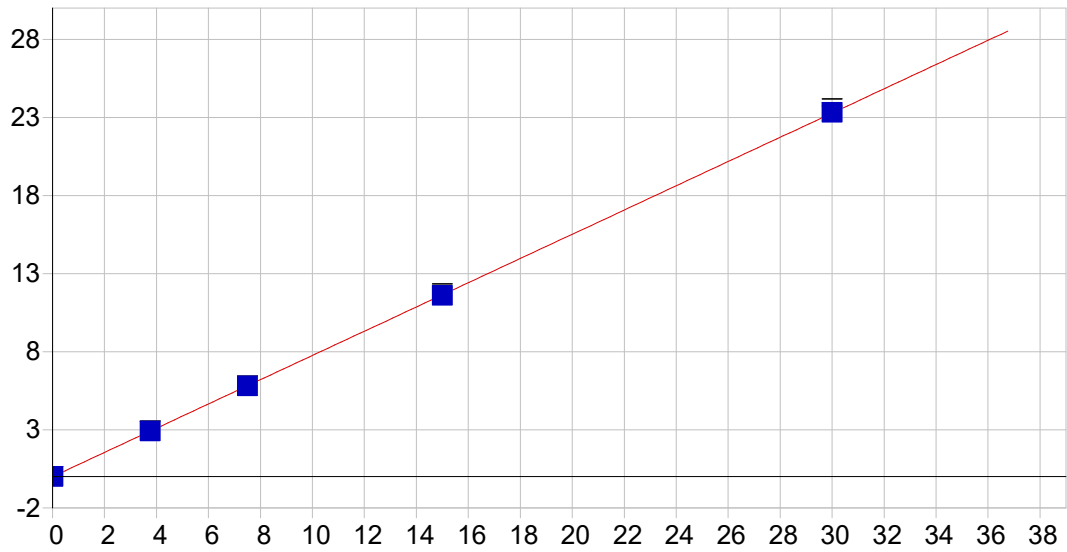


Fe 259.837 {130}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000356	Re-Slope:	1.000000
A1 (Gain):	0.032702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000139		
Predicted MDL:	0.010175		
Predicted MQL:	0.033915		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00035	.000	1
S1	.10000	.12017	.020	20.2	.00429	.000	1
S2	37.500	38.732	1.23	3.29	1.2670	.008	1
S3	75.000	76.805	1.80	2.41	2.5121	.005	1
S4	150.00	151.72	1.72	1.15	4.9620	.038	1
S5	300.00	298.51	-1.49	-.497	9.7624	.077	1
S6	800.00	796.71	-3.29	-.411	26.055	.120	1

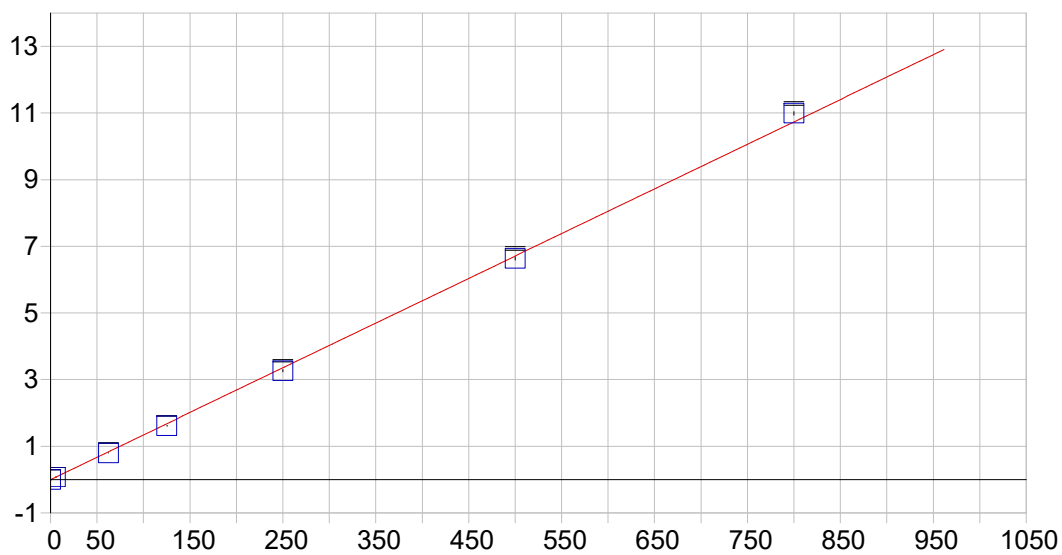


Mn 257.610 {131}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000603	Re-Slope:	1.000000
A1 (Gain):	0.775950	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000148		
Predicted MDL:	0.000484		
Predicted MQL:	0.001613		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.001	1
S1	.01500	.01950	.005	30.0	.01574	.000	1
S2	3.7500	3.7539	.004	.104	2.9135	.017	1
S3	7.5000	7.4932	-.007	-.091	5.8149	.018	1
S4	15.000	14.949	-.051	-.338	11.601	.108	1
S5	30.000	30.049	.049	.164	23.317	.222	1

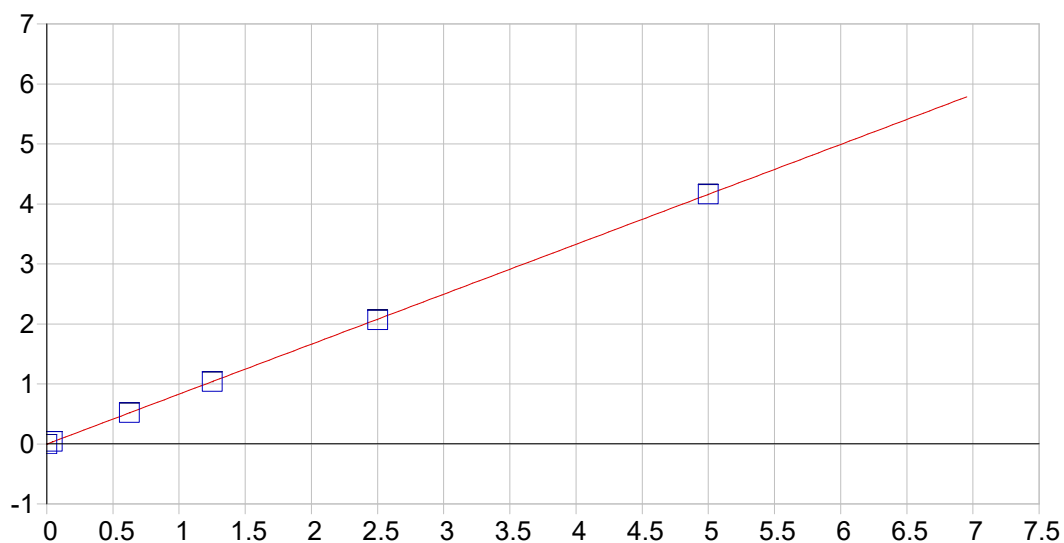


Mg 279.079 {121}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000234	Re-Slope:	1.000000
A1 (Gain):	0.013420	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999662	Status:	OK.
Std Error of Est:	0.001218		
Predicted MDL:	0.029976		
Predicted MQL:	0.099919		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00024	.000	1
S1	5.0000	5.8994	.899	18.0	.07893	.001	1
S2	62.500	59.450	-3.05	-4.88	.79757	.005	1
S3	125.00	120.16	-4.84	-3.87	1.6122	.002	1
S4	250.00	243.50	-6.50	-2.60	3.2674	.031	1
S5	500.00	494.50	-5.50	-1.10	6.6357	.054	1
S6	800.00	819.00	19.0	2.37	10.990	.050	1

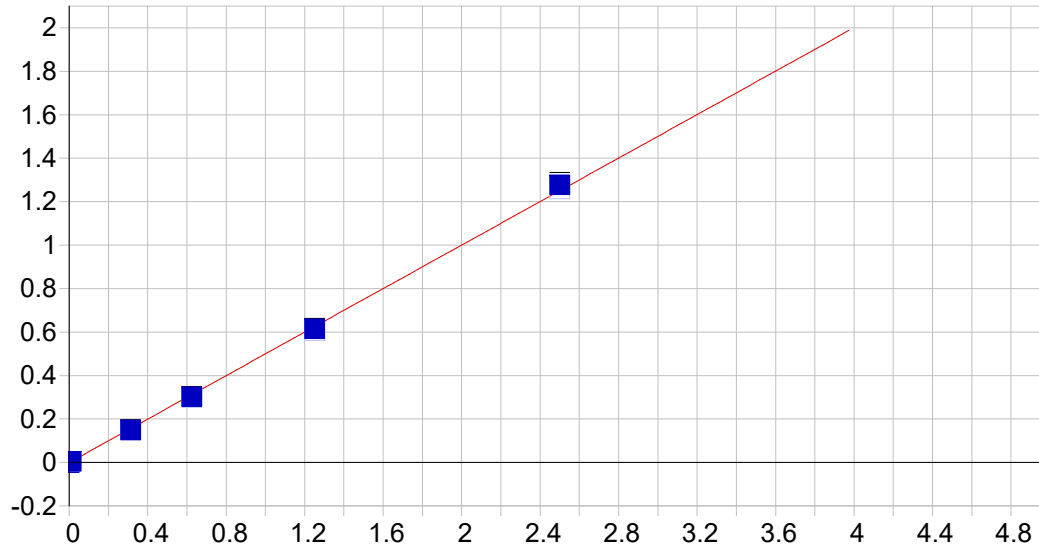


Ni 231.604 {446}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002232	Re-Slope:	1.000000
A1 (Gain):	0.832213	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000358		
Predicted MDL:	0.000567		
Predicted MQL:	0.001890		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00224	.000	1
S1	.04000	.05099	.011	27.5	.04020	.000	1
S2	.62500	.62684	.002	.294	.51943	.001	1
S3	1.2500	1.2478	-.002	-.179	1.0362	.001	1
S4	2.5000	2.4878	-.012	-.488	2.0681	.003	1
S5	5.0000	5.0016	.002	.032	4.1602	.004	1

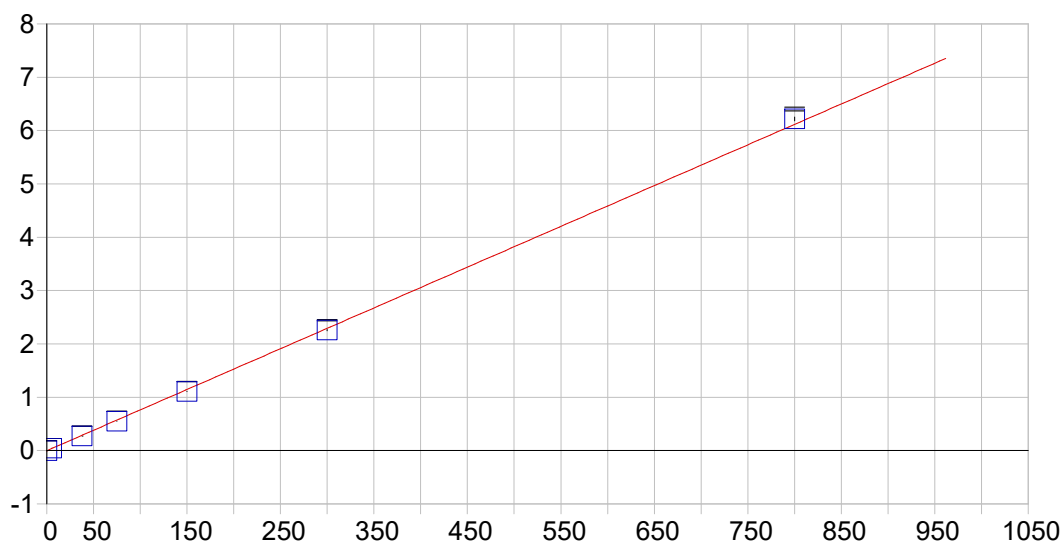


Ag 328.068 {103}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000763	Re-Slope:	1.000000
A1 (Gain):	0.500423	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.000471		
Predicted MQL:	0.001570		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.01000	.01136	.001	13.6	.00490	.000	1
S2	.31250	.29874	-.014	-4.40	.14642	.002	1
S3	.62500	.60538	-.020	-3.14	.29755	.002	1
S4	1.2500	1.2292	-.021	-1.66	.60510	.002	1
S5	2.5000	2.5528	.053	2.11	1.2582	.012	1

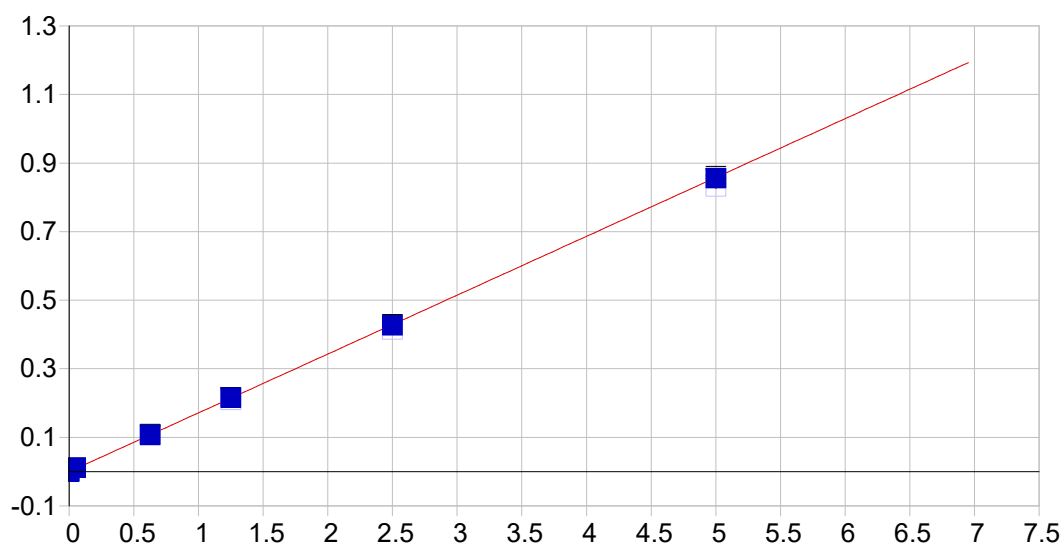


Na 818.326 { 41}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001831	Re-Slope:	1.000000
A1 (Gain):	0.007647	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000540		
Predicted MDL:	0.272017		
Predicted MQL:	0.906725		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00183	.001	1
S1	5.0000	5.6096	.610	12.2	.04106	.001	1
S2	37.500	35.743	-1.76	-4.69	.27149	.001	1
S3	75.000	72.082	-2.92	-3.89	.54938	.003	1
S4	150.00	145.26	-4.74	-3.16	1.1090	.005	1
S5	300.00	295.41	-4.59	-1.53	2.2571	.012	1
S6	800.00	813.39	13.4	1.67	6.2181	.035	1

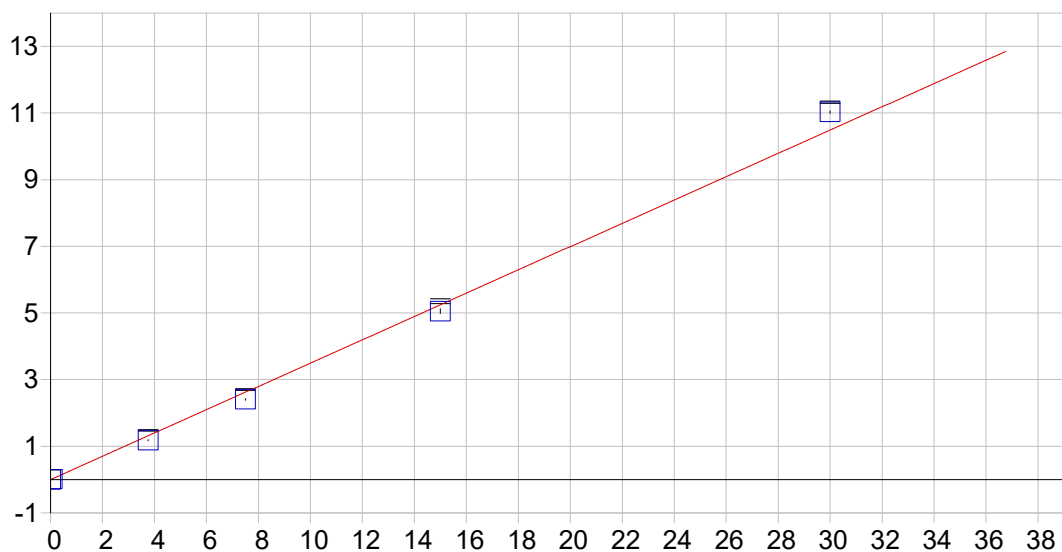


V 292.402 {115}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000164	Re-Slope:	1.000000
A1 (Gain):	0.171604	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000099		
Predicted MDL:	0.003185		
Predicted MQL:	0.010617		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.001	1
S1	.05000	.06466	.015	29.3	.01091	.001	1
S2	.62500	.62639	.001	.223	.10420	.001	1
S3	1.2500	1.2554	.005	.435	.20902	.001	1
S4	2.5000	2.4880	-.012	-.482	.41428	.002	1
S5	5.0000	4.9901	-.010	-.197	.83116	.005	1

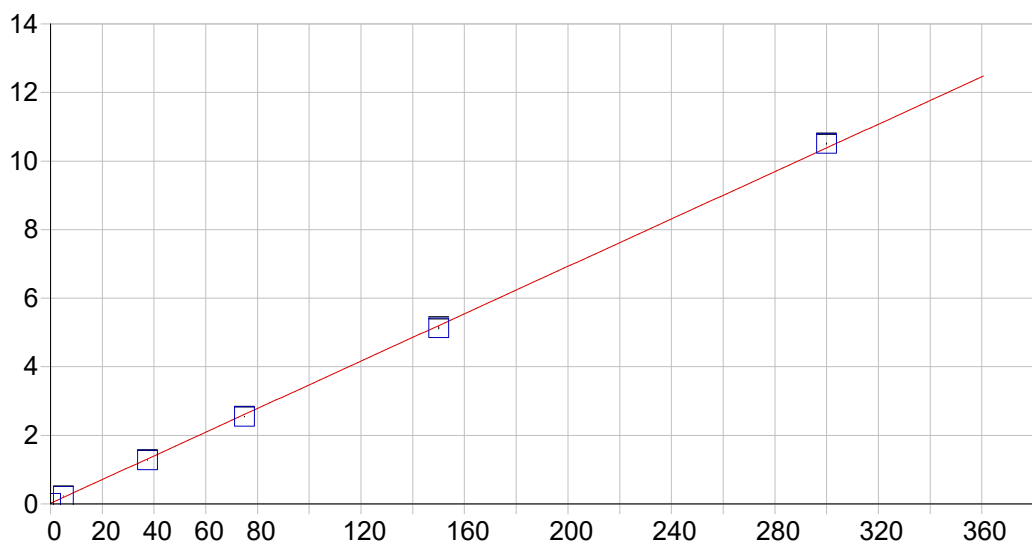


Zn 213.856 {158}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	0.349596	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998310	Status:	OK.
Std Error of Est:	0.001448		
Predicted MDL:	0.004112		
Predicted MQL:	0.013706		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.06000	.06018	.000	.296	.02106	.001	1
S2	3.7500	3.3711	-.379	-10.1	1.1786	.021	1
S3	7.5000	6.8782	-.622	-8.29	2.4046	.027	1
S4	15.000	14.446	-.554	-3.69	5.0503	.072	1
S5	30.000	31.554	1.55	5.18	11.031	.033	1

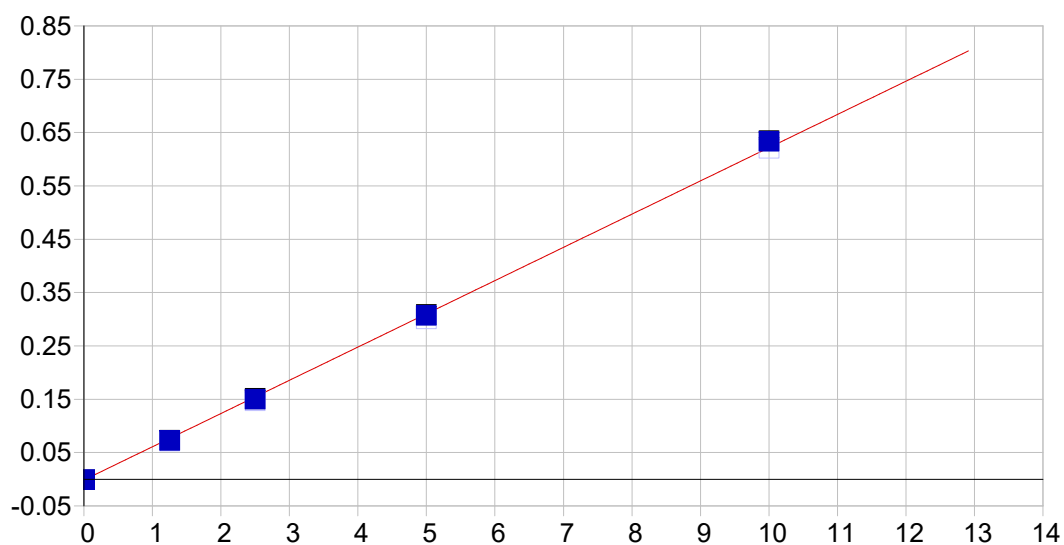


K 769.896 { 44}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.018945	Re-Slope:	1.000000
A1 (Gain):	0.034547	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999696	Status:	OK.
Std Error of Est:	0.001758		
Predicted MDL:	0.063112		
Predicted MQL:	0.210374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00078	-.001	.000	.01892	.003	1
S1	5.0000	6.0349	1.03	20.7	.22743	.002	1
S2	37.500	36.497	-1.00	-2.67	1.2798	.006	1
S3	75.000	73.288	-1.71	-2.28	2.5509	.008	1
S4	150.00	148.13	-1.87	-1.25	5.1364	.034	1
S5	300.00	303.55	3.55	1.18	10.506	.020	1

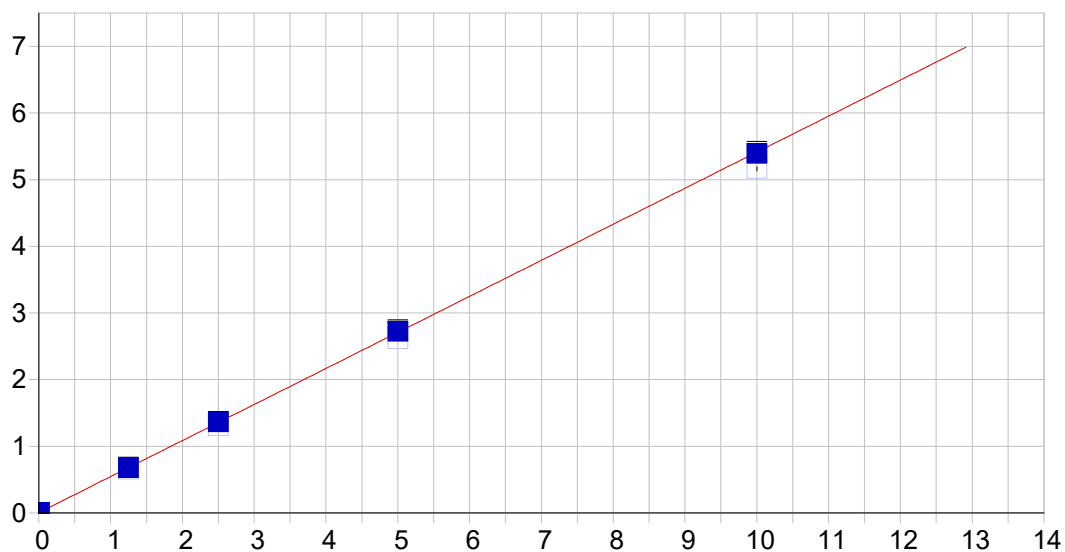


P 177.495 {490}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001388	Re-Slope:	1.000000
A1 (Gain):	0.062306	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.004897		
Predicted MQL:	0.016322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00139	.000	1
S1	.01000	.01072	.001	7.25	-.00073	.000	1
S2	1.2500	1.1875	-.063	-5.00	.07099	.001	1
S3	2.5000	2.4282	-.072	-2.87	.14670	.002	1
S4	5.0000	4.9498	-.050	-1.00	.30060	.002	1
S5	10.000	10.184	.184	1.84	.62029	.001	1

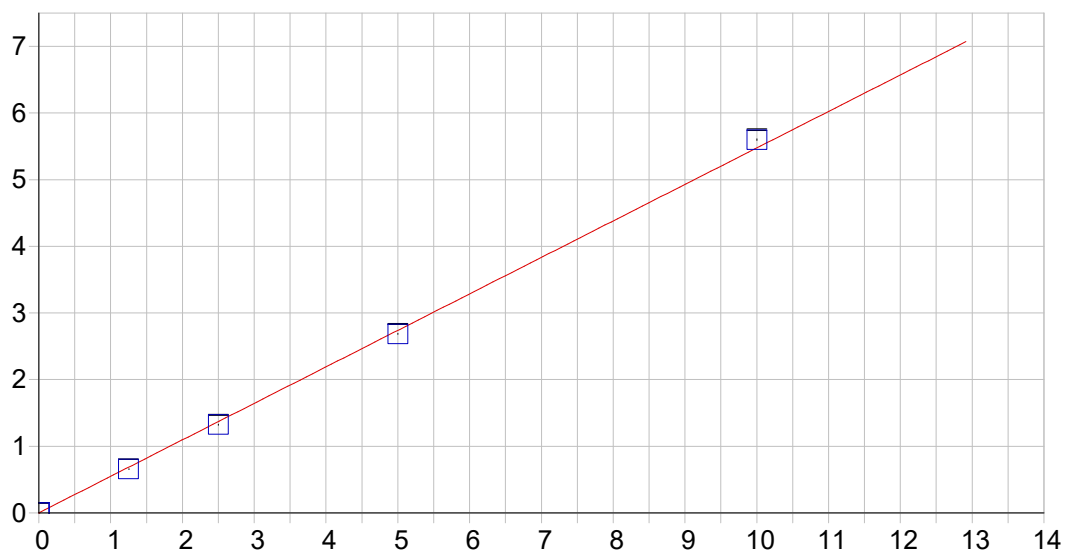


B 249.678 {135}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004294 Re-Slope: 1.000000
 A1 (Gain): 0.540860 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001158
 Predicted MQL: 0.003861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00429	.000	1
S1	.01000	.00951	-.000	-4.95	.00940	.001	1
S2	1.2500	1.2477	-.002	-.182	.65078	.006	1
S3	2.5000	2.5126	.013	.502	1.3065	.010	1
S4	5.0000	5.0292	.029	.584	2.6110	.021	1
S5	10.000	9.9610	-.039	-.390	5.1650	.032	1

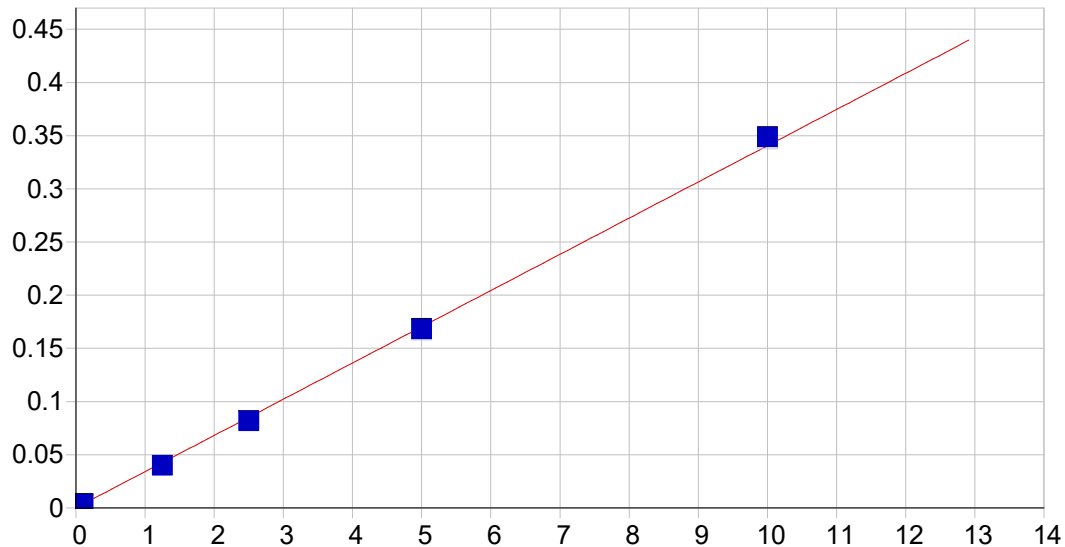


Mo 202.030 {467}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001046 Re-Slope: 1.000000
 A1 (Gain): 0.547533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000230
 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	.00105	.000	1
S1	.01000	.01134	.001	13.4	.00725	.000	1
S2	1.2500	1.2017	-.048	-3.86	.65903	.001	1
S3	2.5000	2.4172	-.083	-3.31	1.3246	.007	1
S4	5.0000	4.9040	-.096	-1.92	2.6861	.007	1
S5	10.000	10.226	.226	2.26	5.6000	.013	1

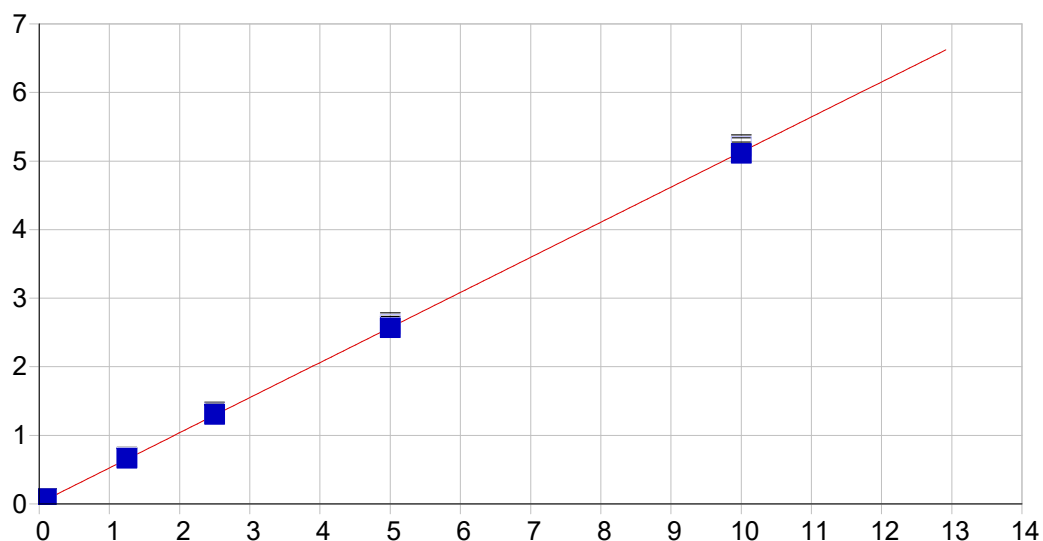


S 182.034 {485}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.034048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999581 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.006785
 Predicted MQL: 0.022615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00008	.000	1
S1	.10000	.10232	.002	2.32	.00356	.000	1
S2	1.2500	1.1694	-.081	-6.44	.03964	.000	1
S3	2.5000	2.4041	-.096	-3.84	.08143	.000	1
S4	5.0000	4.9334	-.067	-1.33	.16704	.001	1
S5	10.000	10.241	.241	2.41	.34672	.000	1

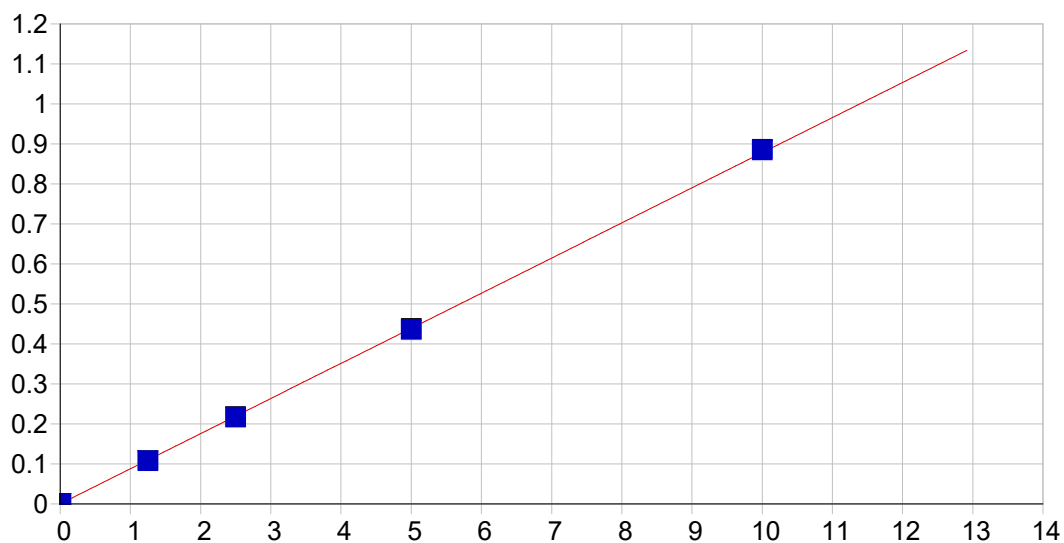


Si 251.611 {134}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.013665	Re-Slope:	1.000000
A1 (Gain):	0.511711	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000373		
Predicted MDL:	0.001203		
Predicted MQL:	0.004008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01366	.000	1
S1	.10000	.11730	.017	17.3	.07427	.000	1
S2	1.2500	1.2684	.018	1.47	.67552	.007	1
S3	2.5000	2.5158	.016	.632	1.3266	.013	1
S4	5.0000	4.9864	-.014	-.273	2.6164	.026	1
S5	10.000	9.9622	-.038	-.378	5.2137	.021	1

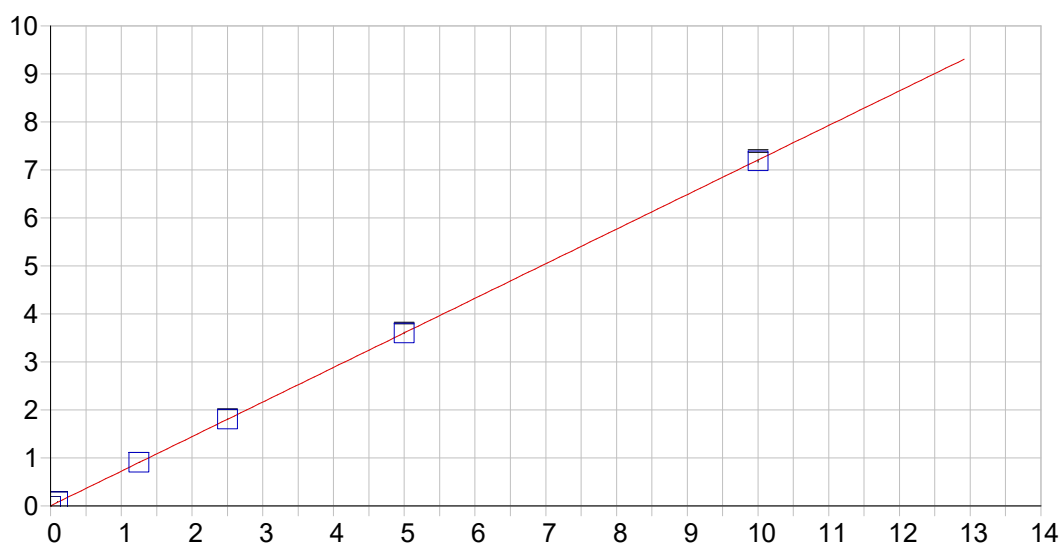


Sn 189.989 {478}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000102	Re-Slope:	1.000000
A1 (Gain):	0.087785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.002242		
Predicted MQL:	0.007472		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.00700	.00773	.001	10.5	.00074	.000	1
S2	1.2500	1.2276	-.022	-1.79	.10747	.000	1
S3	2.5000	2.4698	-.030	-1.21	.21613	.000	1
S4	5.0000	4.9694	-.031	-.612	.43477	.002	1
S5	10.000	10.083	.083	.825	.88206	.002	1

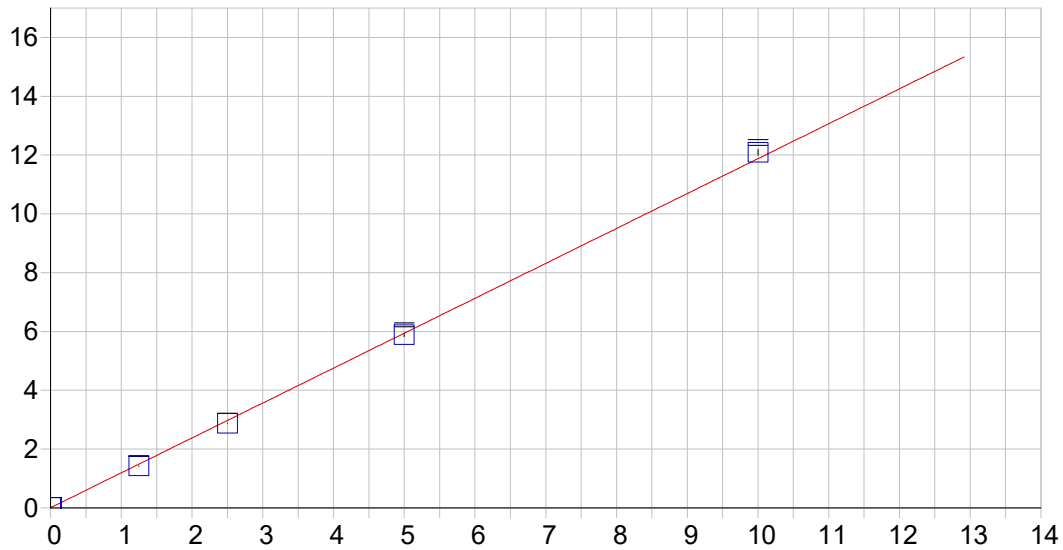


Ti 336.121 {100}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002822	Re-Slope:	1.000000
A1 (Gain):	0.720359	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999880	Status:	OK.
Std Error of Est:	0.000592		
Predicted MDL:	0.001169		
Predicted MQL:	0.003898		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00281	.000	1
S1	.10000	.12099	.021	21.0	.08998	.001	1
S2	1.2500	1.2542	.004	.332	.90626	.002	1
S3	2.5000	2.5053	.005	.214	1.8076	.006	1
S4	5.0000	4.9959	-.004	-.081	3.6017	.016	1
S5	10.000	9.9736	-.026	-.264	7.1874	.029	1

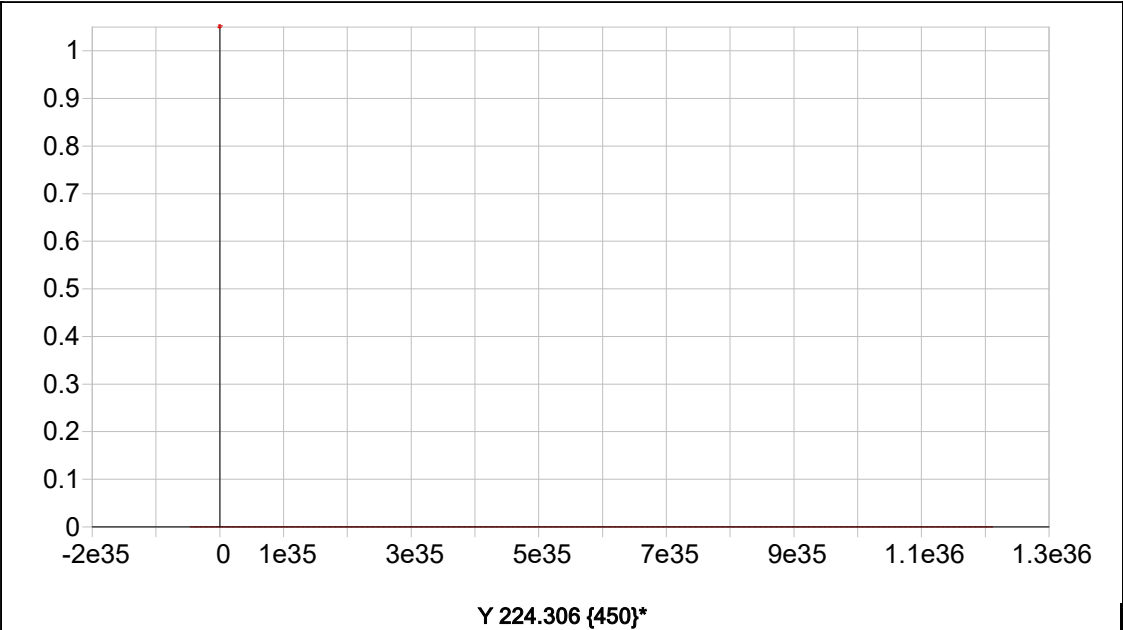


Li 670.784 { 50}

Date of Fit: 12/07/2022 14:15:08 Type of Fit: Linear Weighting: 1/Conc

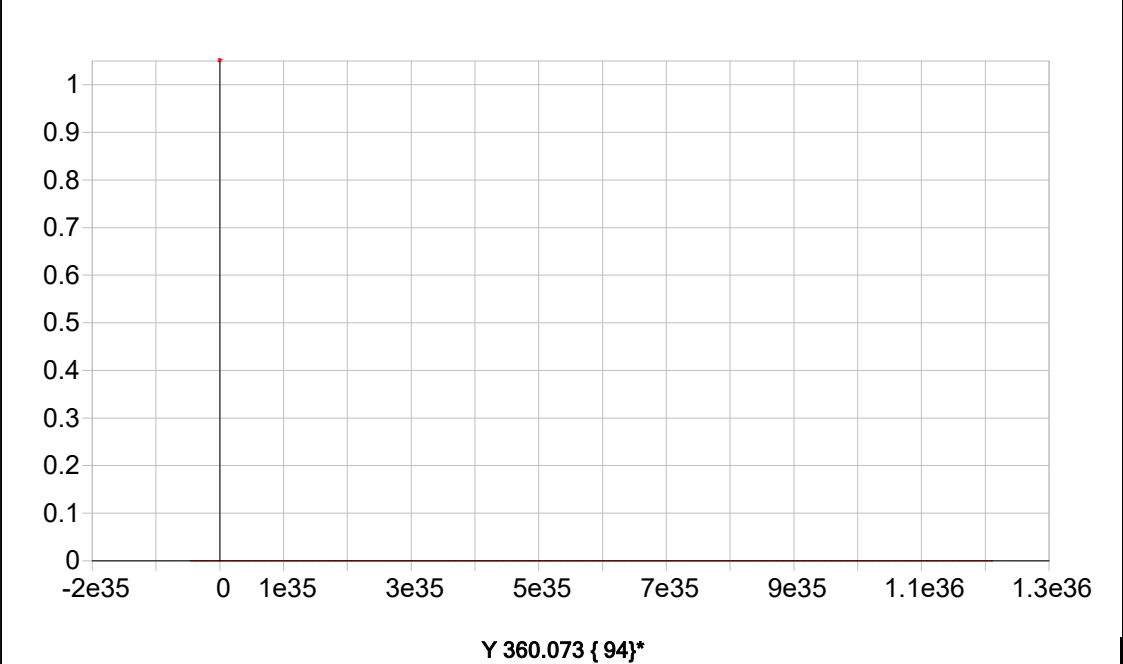
A0 (Offset):	0.005962	Re-Slope:	1.000000
A1 (Gain):	1.187250	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999750	Status:	OK.
Std Error of Est:	0.000545		
Predicted MDL:	0.001826		
Predicted MQL:	0.006087		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00596	.000	1
S5	10.000	10.182	.182	1.82	12.095	.098	1
S4	5.0000	4.9540	-.046	-.921	5.8876	.065	1
S3	2.5000	2.4185	-.081	-3.26	2.8773	.007	1
S2	1.2500	1.1930	-.057	-4.56	1.4224	.012	1
S1	.01500	.01740	.002	16.0	.02662	.001	1

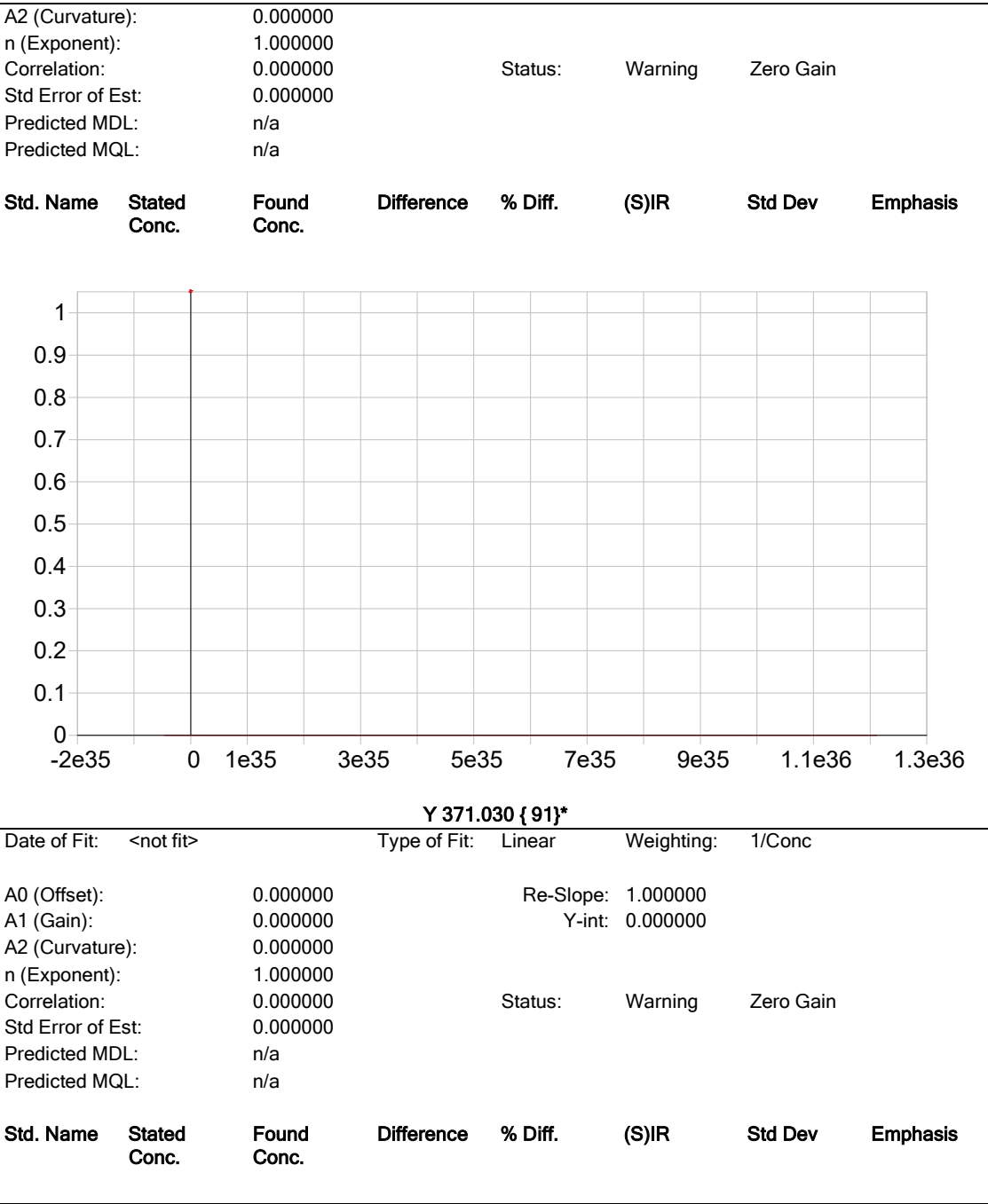


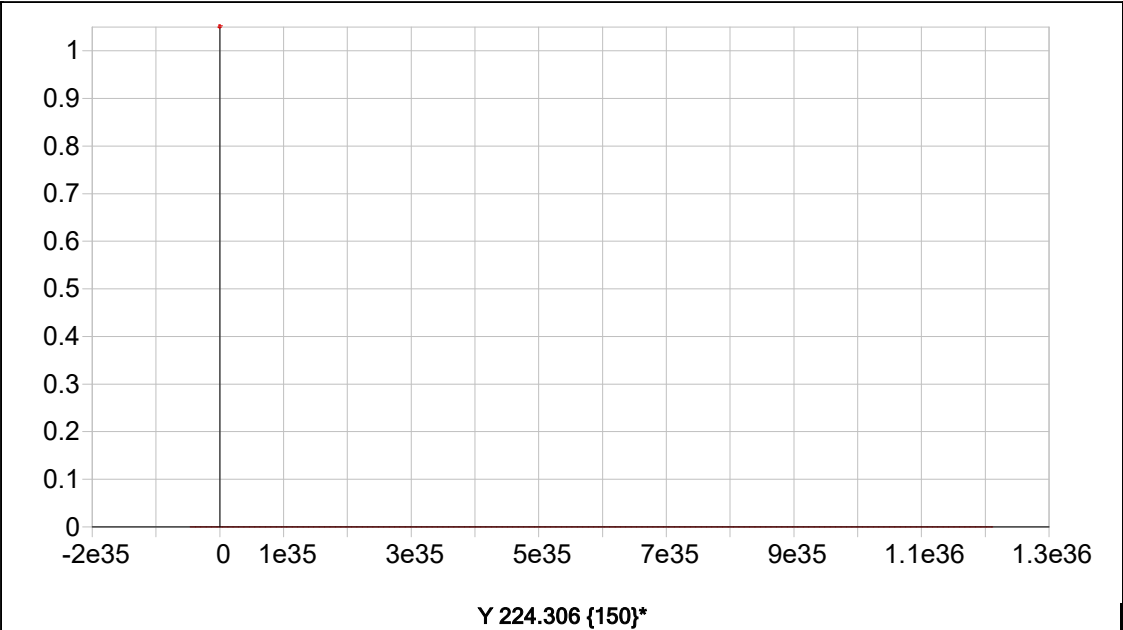
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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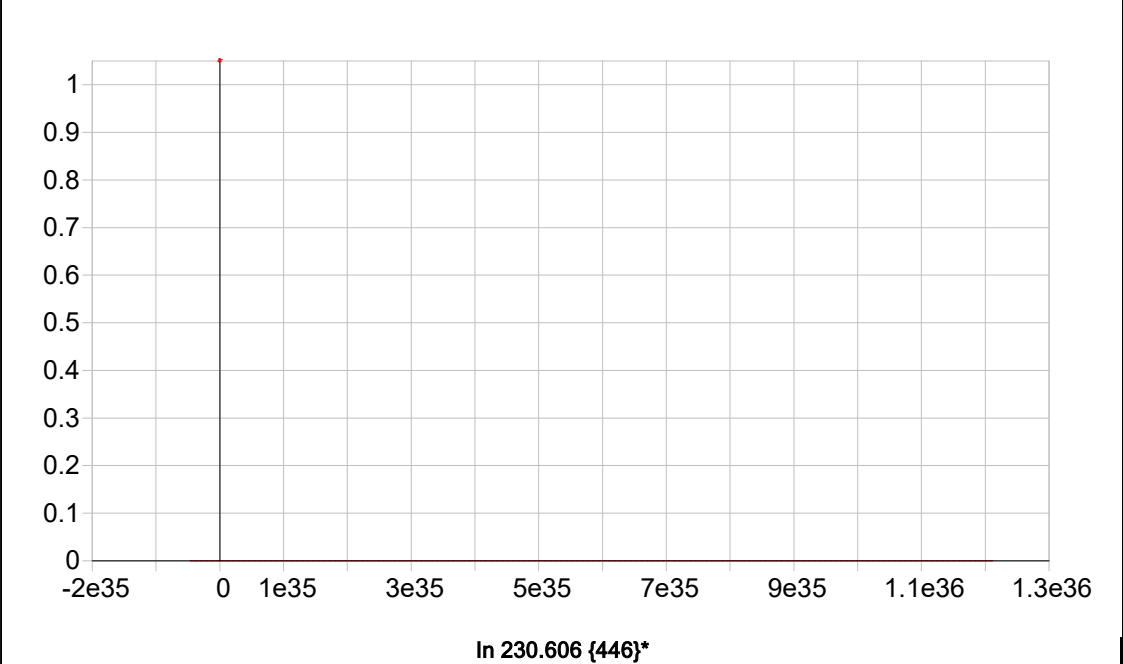
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





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				

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		

