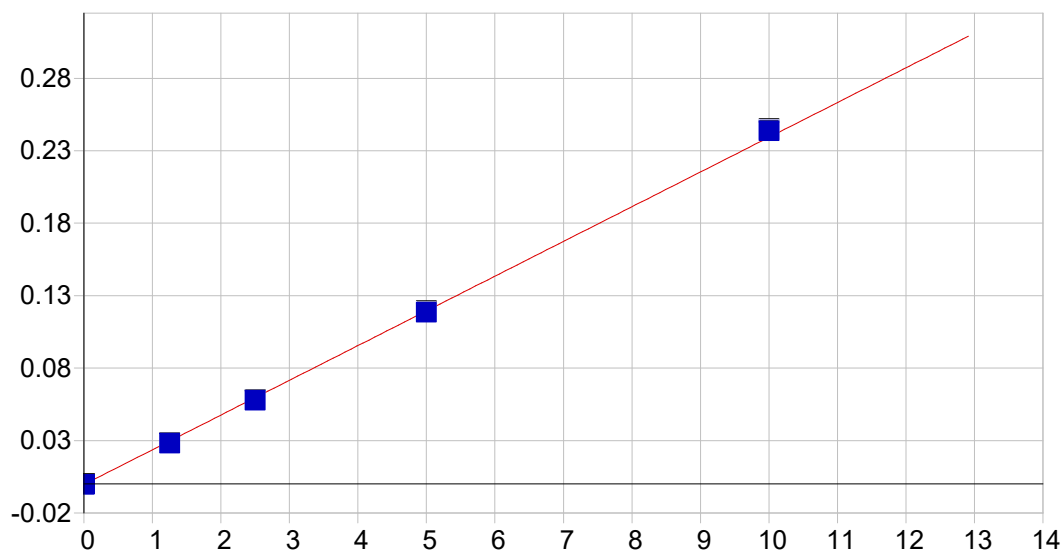


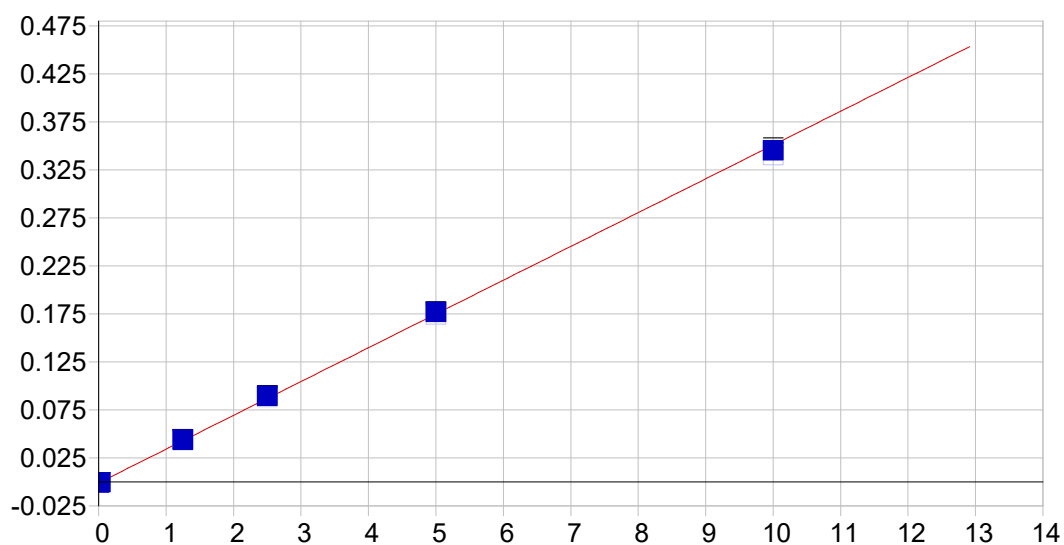


As 189.042 {479}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000342 Re-Slope: 1.000000
 A1 (Gain): 0.023966 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007965
 Predicted MQL: 0.026549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.01000	.01238	.002	23.8	-.00004	.000	1
S2	1.2500	1.1882	-.062	-4.94	.02825	.000	1
S3	2.5000	2.4220	-.078	-3.12	.05793	.000	1
S4	5.0000	4.9569	-.043	-.862	.11891	.001	1
S5	10.000	10.180	.180	1.80	.24455	.001	1

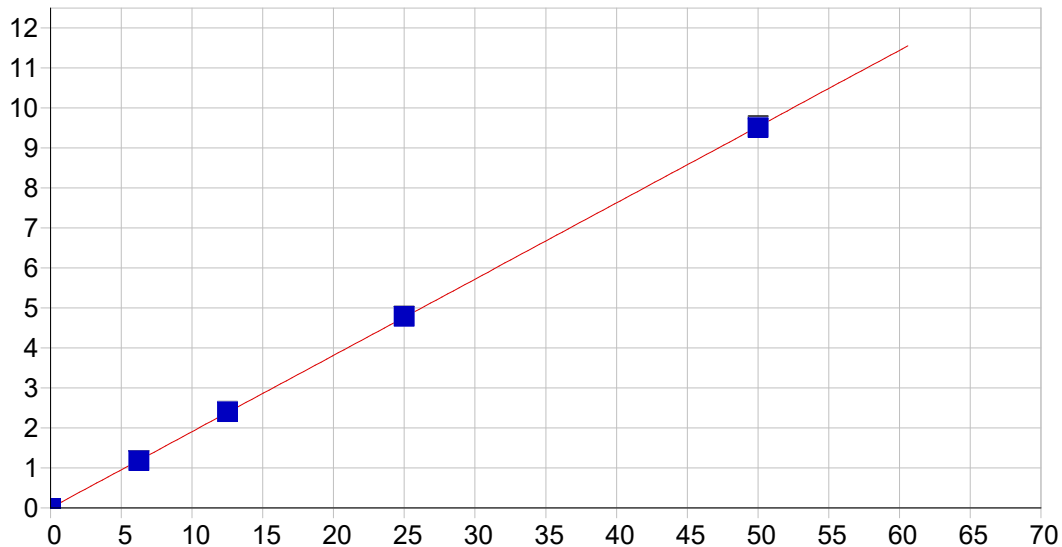


TI 190.856 {477}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001067 Re-Slope: 1.000000
 A1 (Gain): 0.035197 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.005998
 Predicted MQL: 0.019994

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00107	.000	1
S1	.02500	.02242	-.003	-10.3	-.00033	.000	1
S2	1.2500	1.2772	.027	2.17	.04325	.000	1
S3	2.5000	2.5778	.078	3.11	.08839	.000	1
S4	5.0000	5.0566	.057	1.13	.17436	.001	1
S5	10.000	9.8409	-.159	-1.59	.34021	.003	1

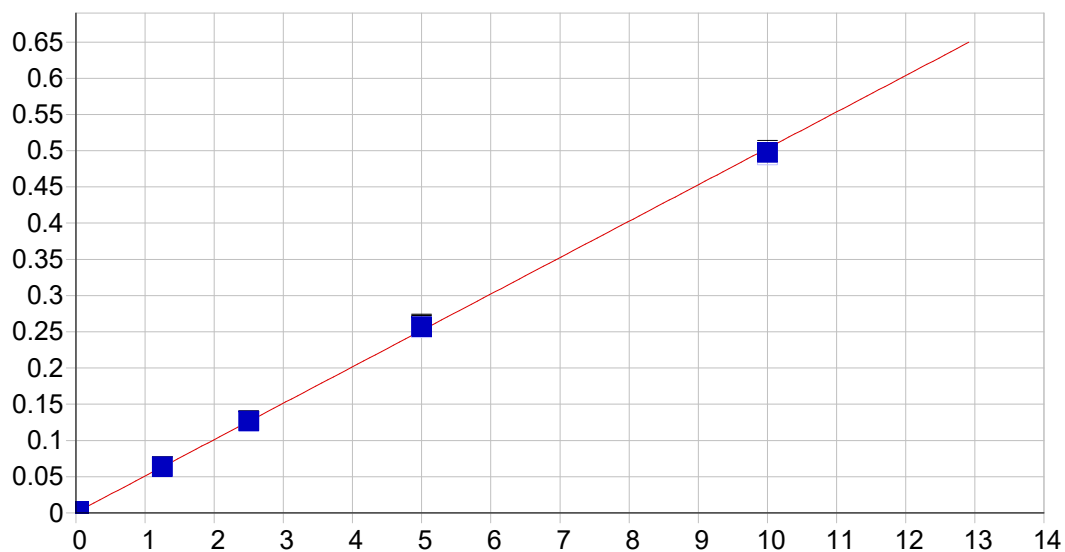


Pb 220.353 {453}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000409	Re-Slope:	1.000000
A1 (Gain):	0.190686	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.002582		
Predicted MQL:	0.008606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.01000	.00783	-.002	-21.7	.00191	.000	1
S2	6.2500	6.1799	-.070	-1.12	1.1804	.003	1
S3	12.500	12.608	.108	.865	2.4077	.006	1
S4	25.000	25.101	.101	.406	4.7930	.004	1
S5	50.000	49.863	-.137	-.275	9.5208	.030	1

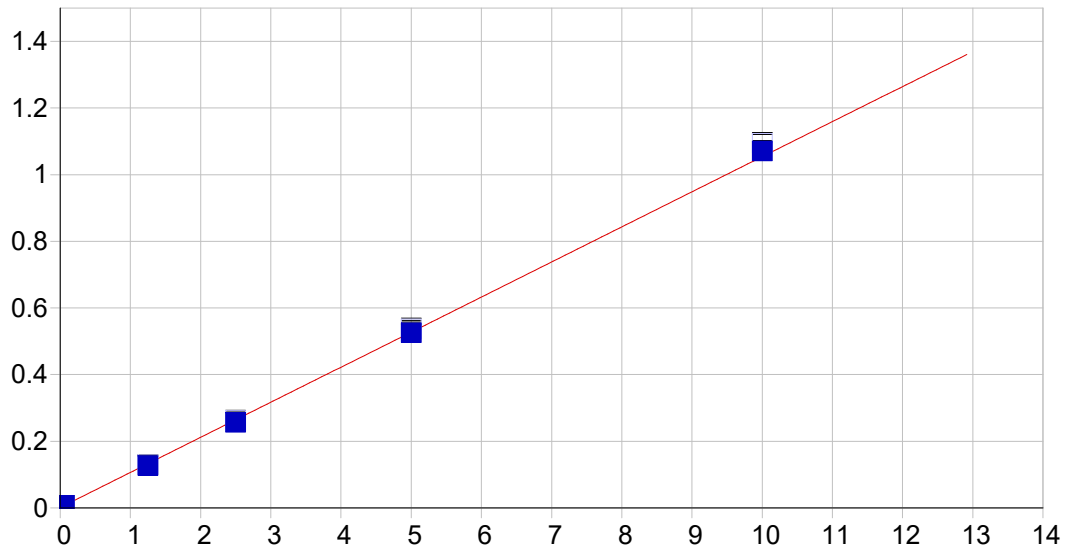


Se 196.090 {472}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000654 Re-Slope: 1.000000
 A1 (Gain): 0.050253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.005186
 Predicted MQL: 0.017286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.03500	.03528	.000	.800	.00243	.000	1
S2	1.2500	1.2535	.003	.279	.06322	.000	1
S3	2.5000	2.5078	.008	.313	.12582	.001	1
S4	5.0000	5.1049	.105	2.10	.25547	.003	1
S5	10.000	9.8835	-.116	-1.16	.49390	.003	1

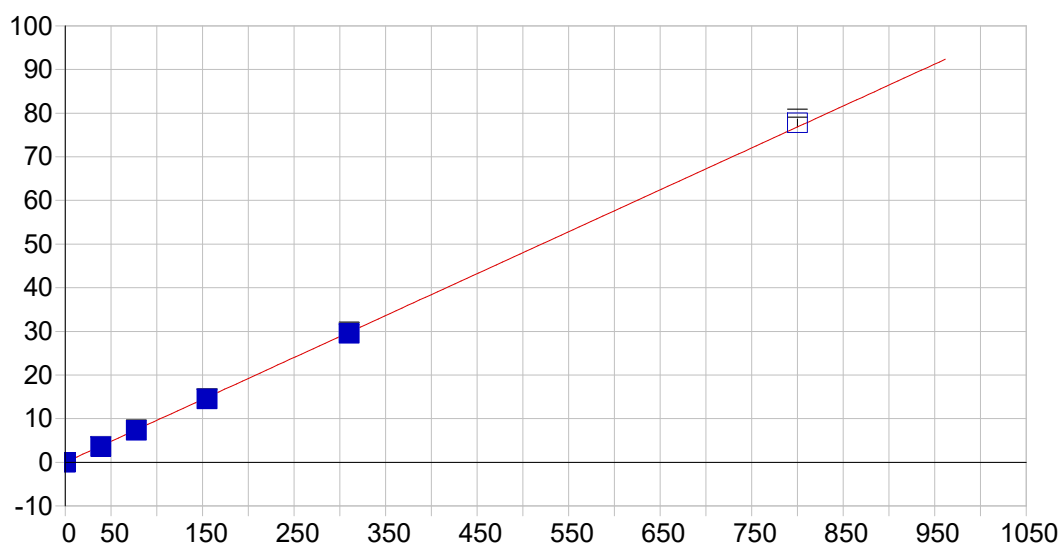


Sb 206.833 {463}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001050 Re-Slope: 1.000000
 A1 (Gain): 0.105269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.002839
 Predicted MQL: 0.009463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00105	.000	1
S1	.06000	.05925	-.001	-1.26	.00729	.000	1
S2	1.2500	1.1904	-.060	-4.77	.12926	.001	1
S3	2.5000	2.4246	-.075	-3.02	.26207	.001	1
S4	5.0000	4.9755	-.024	-.489	.53640	.003	1
S5	10.000	10.160	.160	1.60	1.0938	.002	1

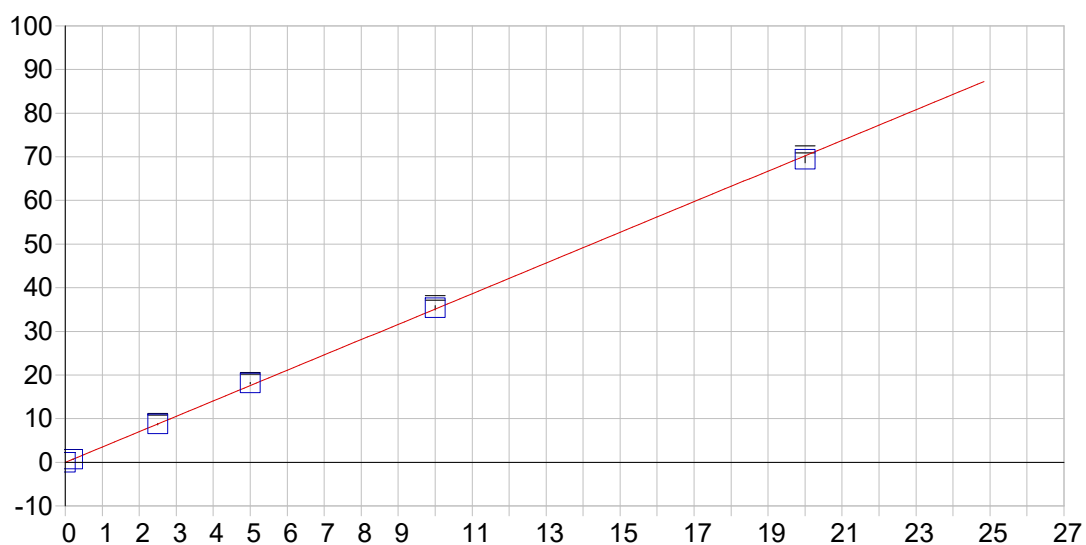


AI 396.152 { 85}

Date of Fit: 05/09/2022 12:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002667	Re-Slope:	1.000000
A1 (Gain):	0.096057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999883	Status:	OK.
Std Error of Est:	0.000916		
Predicted MDL:	0.010479		
Predicted MQL:	0.034929		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00267	.001	1
S1	.20000	.21018	.010	5.09	.01756	.000	1
S2	38.750	37.203	-1.55	-3.99	3.5752	.049	1
S3	77.500	76.218	-1.28	-1.65	7.3270	.047	1
S4	155.00	150.86	-4.14	-2.67	14.505	.079	1
S5	310.00	307.53	-2.47	-.796	29.571	.271	1
S6	800.00	809.43	9.43	1.18	77.749	.894	1

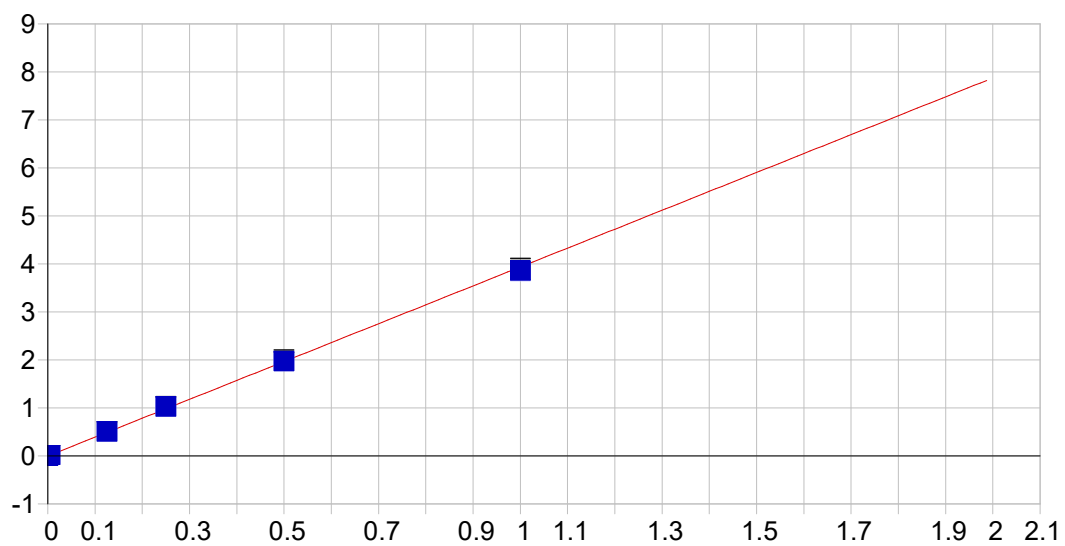


Ba 493.409 { 68}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004325 Re-Slope: 1.000000
 A1 (Gain): 3.512783 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.005740
 Predicted MDL: 0.000573
 Predicted MQL: 0.001909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00435	.001	1
S1	.20000	.20085	.001	.425	.70122	.003	1
S2	2.5000	2.4955	-.005	-.182	8.7617	.179	1
S3	5.0000	5.1636	.164	3.27	18.134	.183	1
S4	10.000	10.081	.081	.807	35.407	.506	1
S5	20.000	19.759	-.241	-1.20	69.406	.788	1

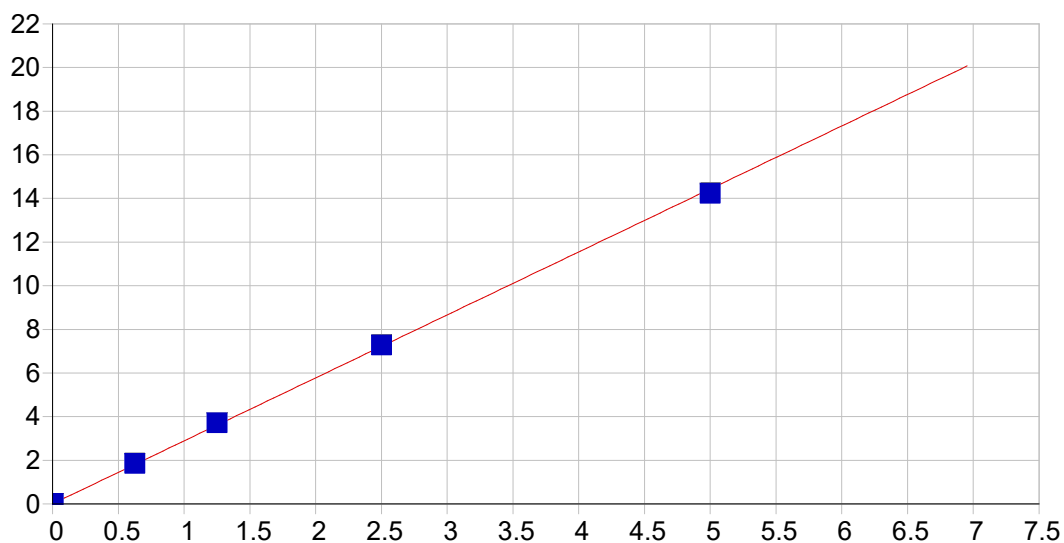


Be 234.861 {144}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003303	Re-Slope:	1.000000
A1 (Gain):	3.938862	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999709	Status:	OK.
Std Error of Est:	0.000356		
Predicted MDL:	0.000095		
Predicted MQL:	0.000315		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00331	.000	1
S1	.00500	.00544	.000	8.79	.01811	.000	1
S2	.12500	.12929	.004	3.43	.50449	.003	1
S3	.25000	.26154	.012	4.62	1.0239	.006	1
S4	.50000	.50262	.003	.525	1.9706	.026	1
S5	1.0000	.98110	-.019	-1.89	3.8494	.053	1

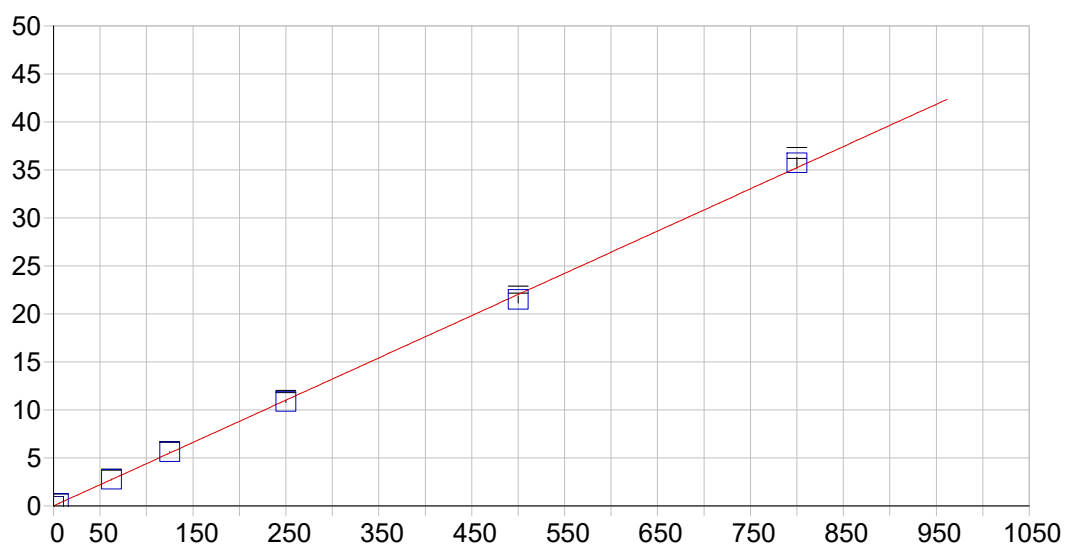


Cd 214.438 {457}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001966	Re-Slope:	1.000000
A1 (Gain):	2.886597	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.000422		
Predicted MDL:	0.000122		
Predicted MQL:	0.000407		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00196	.000	1
S1	.00500	.00571	.001	14.2	.01846	.000	1
S2	.62500	.64077	.016	2.52	1.8558	.005	1
S3	1.2500	1.2867	.037	2.94	3.7246	.003	1
S4	2.5000	2.5211	.021	.843	7.2961	.004	1
S5	5.0000	4.9257	-.074	-1.49	14.254	.019	1

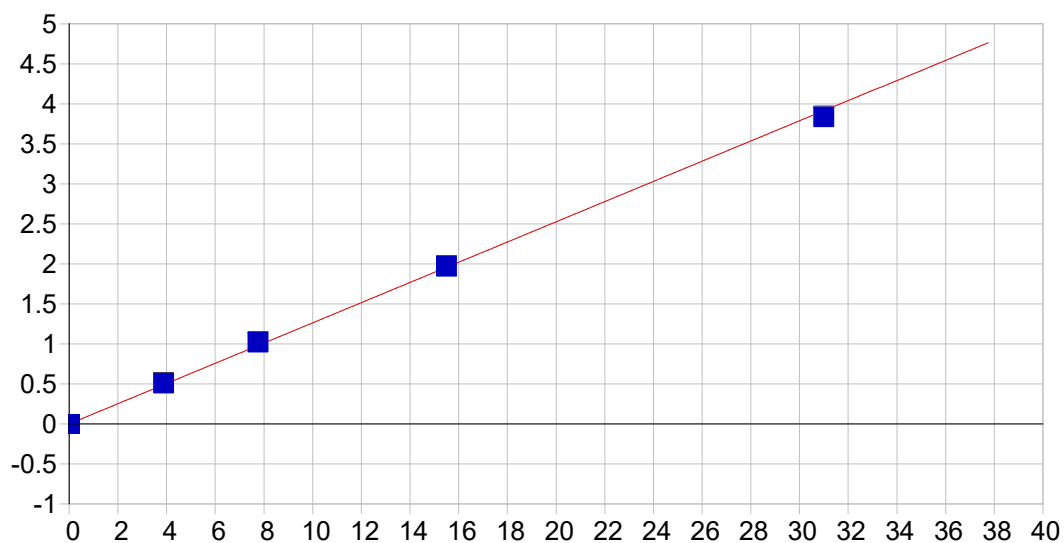


Ca 373.690 { 90}

Date of Fit: 05/09/2022 12:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001630 Re-Slope: 1.000000
 A1 (Gain): 0.044040 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.002714
 Predicted MDL: 0.017984
 Predicted MQL: 0.059948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00162	.001	1
S1	5.0000	5.2289	.229	4.58	.23191	.001	1
S2	62.500	62.690	.190	.304	2.7625	.048	1
S3	125.00	127.83	2.83	2.26	5.6312	.046	1
S4	250.00	246.89	-3.11	-1.24	10.875	.115	1
S5	500.00	488.45	-11.5	-2.31	21.513	.368	1
S6	800.00	811.41	11.4	1.43	35.736	.568	1

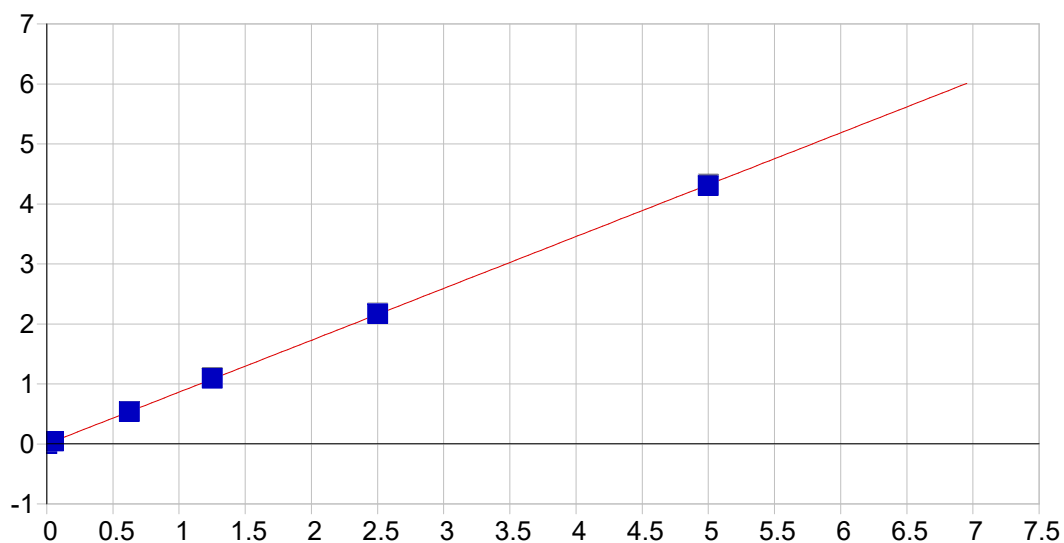


Cr 267.716 {126}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.126237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.000591
 Predicted MQL: 0.001970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01155	.002	15.5	.00140	.000	1
S2	3.8750	4.0350	.160	4.13	.50937	.002	1
S3	7.7500	8.0891	.339	4.38	1.0212	.002	1
S4	15.500	15.602	.102	.655	1.9697	.006	1
S5	31.000	30.398	-.602	-1.94	3.8379	.008	1

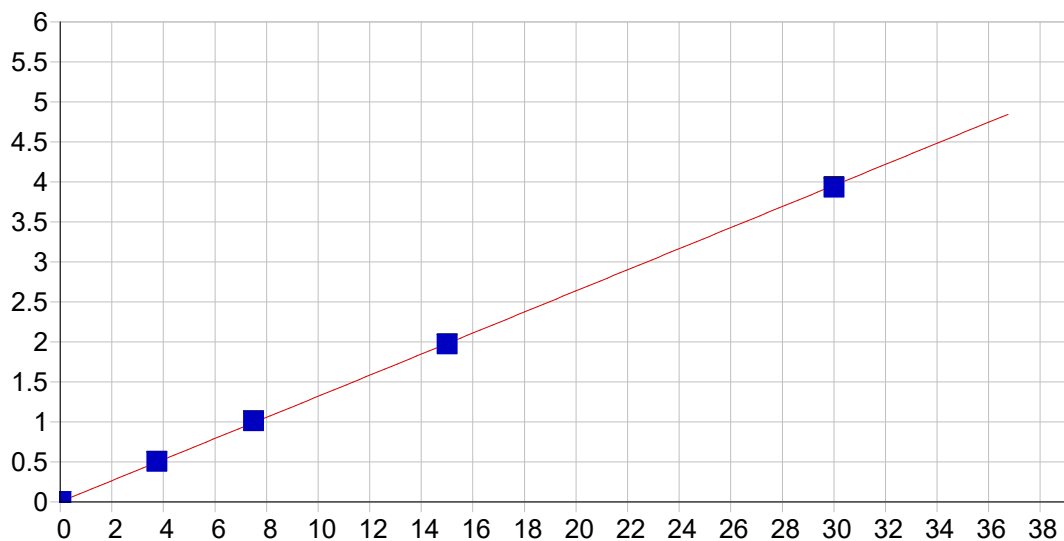


Co 228.616 {448}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001346	Re-Slope:	1.000000
A1 (Gain):	0.864324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000395		
Predicted MQL:	0.001317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00135	.000	1
S1	.05000	.05171	.002	3.42	.04352	.000	1
S2	.62500	.62129	-.004	-.593	.53779	.001	1
S3	1.2500	1.2644	.014	1.15	1.0958	.002	1
S4	2.5000	2.5090	.009	.358	2.1758	.002	1
S5	5.0000	4.9786	-.021	-.428	4.3189	.010	1

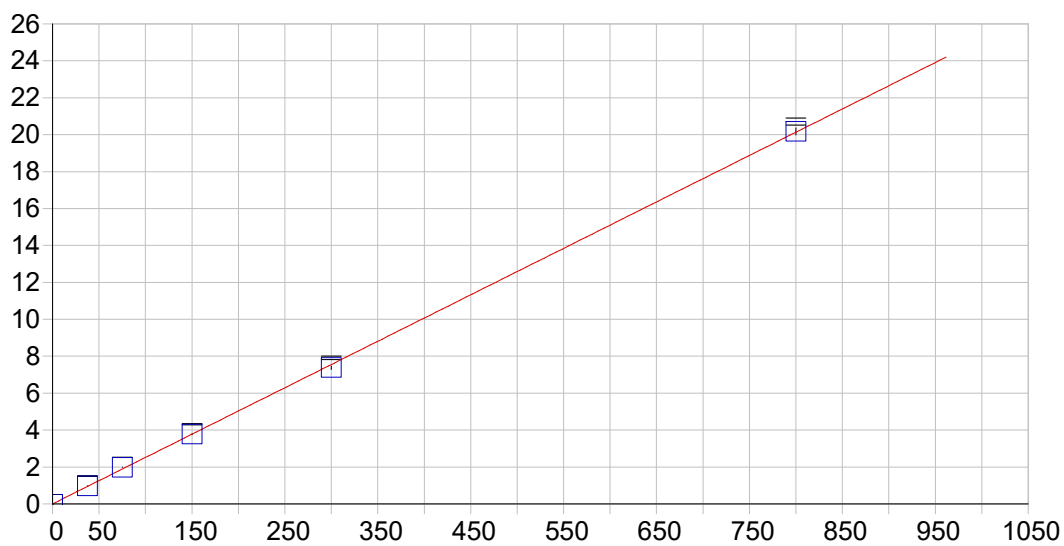


Cu 324.754 {104}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001820	Re-Slope:	1.000000
A1 (Gain):	0.131794	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.003506		
Predicted MQL:	0.011688		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.02500	.02752	.003	10.1	.00544	.000	1
S2	3.7500	3.8172	.067	1.79	.50417	.003	1
S3	7.5000	7.6575	.157	2.10	1.0096	.002	1
S4	15.000	14.960	-.040	-.268	1.9705	.002	1
S5	30.000	29.813	-.187	-.623	3.9251	.010	1

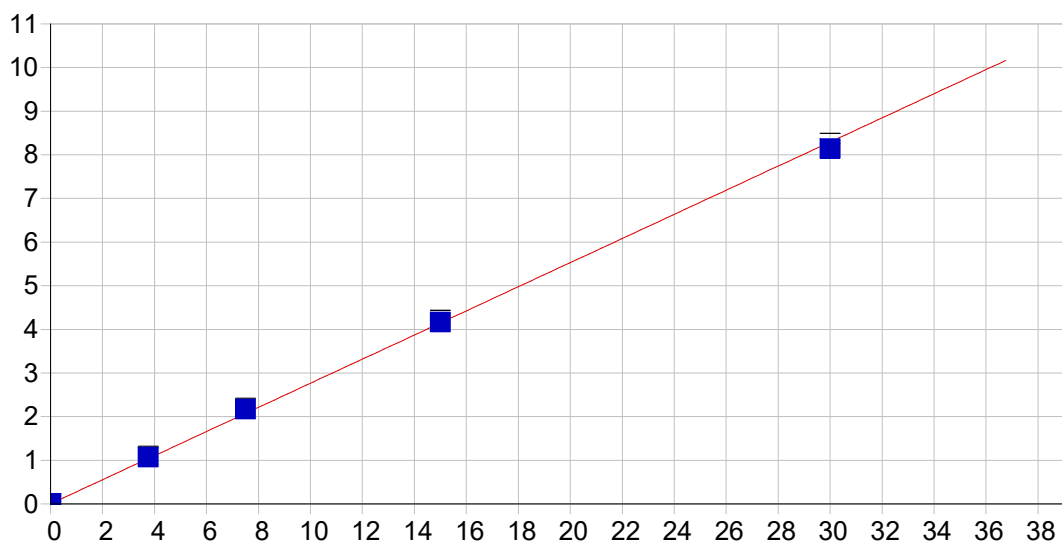


Fe 259.837 {130}

Date of Fit: 05/09/2022 12:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001160 Re-Slope: 1.000000
 A1 (Gain): 0.025167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.010478
 Predicted MQL: 0.034926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00116	.000	1
S1	.10000	.12222	.022	22.2	.00424	.000	1
S2	37.500	38.709	1.21	3.22	.97534	.014	1
S3	75.000	78.648	3.65	4.86	1.9805	.012	1
S4	150.00	150.26	.256	.170	3.7826	.032	1
S5	300.00	293.16	-6.84	-2.28	7.3792	.093	1
S6	800.00	801.70	1.70	.213	20.177	.187	1

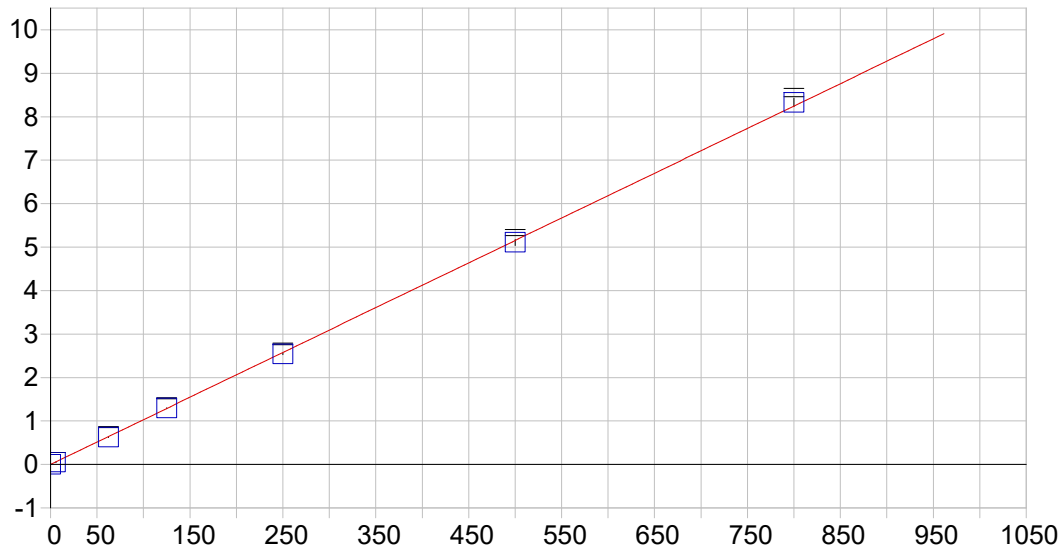


Mn 257.610 {131}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.276456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.000844
 Predicted MQL: 0.002815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.01500	.01930	.004	28.7	.00554	.000	1
S2	3.7500	3.8798	.130	3.46	1.0728	.017	1
S3	7.5000	7.8616	.362	4.82	2.1736	.020	1
S4	15.000	15.058	.058	.384	4.1630	.048	1
S5	30.000	29.447	-.553	-1.84	8.1409	.122	1

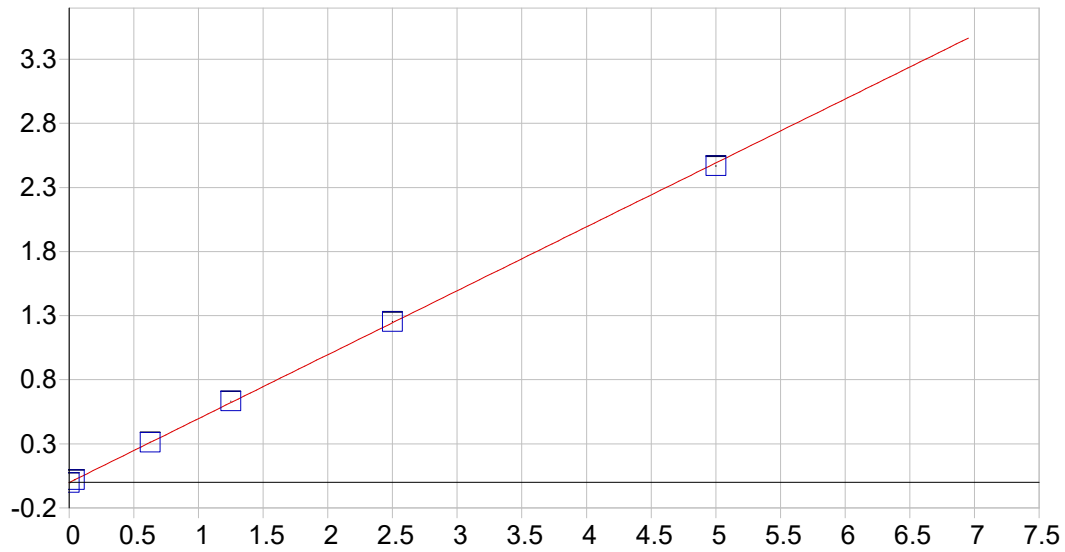


Mg 279.079 {121}

Date of Fit: 05/09/2022 12:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000275	Re-Slope:	1.000000
A1 (Gain):	0.010308	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000383		
Predicted MDL:	0.031323		
Predicted MQL:	0.104410		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00027	.000	1
S1	5.0000	5.1585	.159	3.17	.05290	.000	1
S2	62.500	61.144	-1.36	-2.17	.62998	.009	1
S3	125.00	125.85	.850	.680	1.2970	.011	1
S4	250.00	246.87	-3.13	-1.25	2.5444	.021	1
S5	500.00	495.56	-4.44	-.888	5.1078	.068	1
S6	800.00	807.92	7.92	.990	8.3276	.097	1

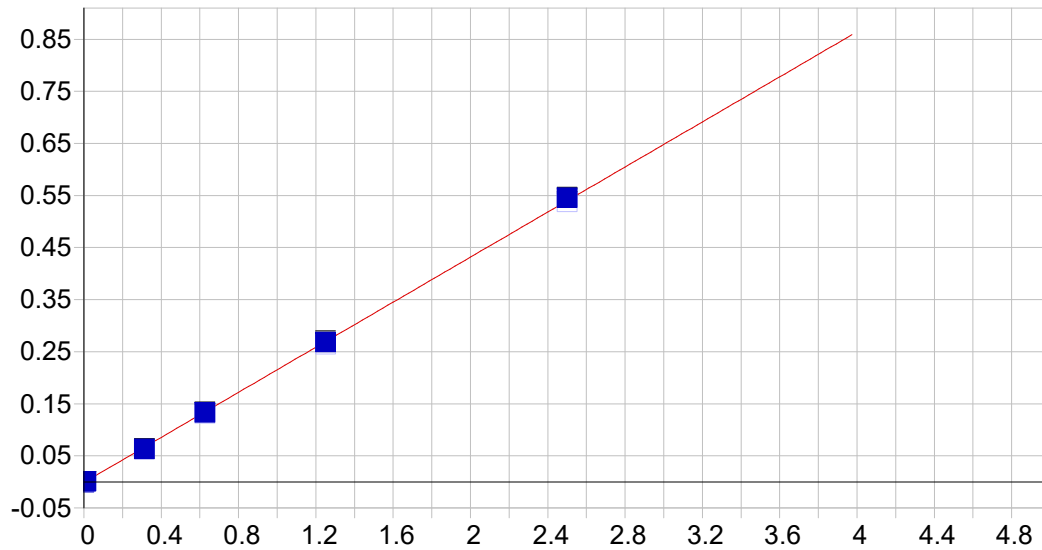


Ni 231.604 {446}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001851 Re-Slope: 1.000000
A1 (Gain): 0.498700 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999942 Status: OK.
Std Error of Est: 0.000127
Predicted MDL: 0.000698
Predicted MQL: 0.002328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00185	.000	1
S1	.04000	.04181	.002	4.52	.01900	.000	1
S2	.62500	.63022	.005	.835	.31244	.001	1
S3	1.2500	1.2726	.023	1.81	.63280	.000	1
S4	2.5000	2.5170	.017	.682	1.2534	.002	1
S5	5.0000	4.9533	-.047	-.934	2.4684	.004	1

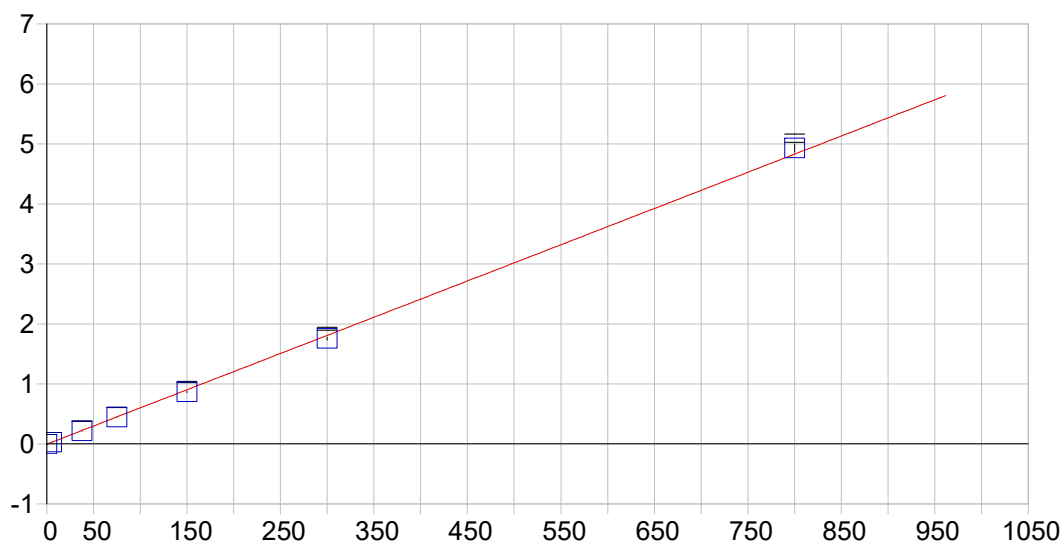


Ag 328.068 {103}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001080	Re-Slope:	1.000000
A1 (Gain):	0.216388	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.000551		
Predicted MQL:	0.001837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00108	.000	1
S1	.01000	.01008	.000	.782	.00109	.000	1
S2	.31250	.29748	-.015	-4.81	.06229	.000	1
S3	.62500	.62004	-.005	-.793	.13109	.001	1
S4	1.2500	1.2448	-.005	-.418	.26427	.002	1
S5	2.5000	2.5251	.025	1.01	.53731	.001	1

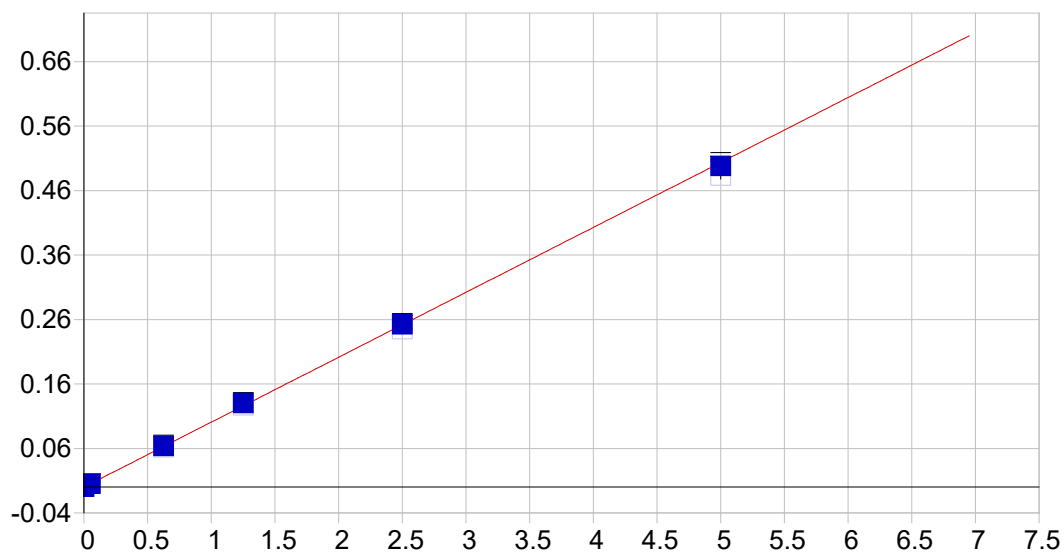


Na 818.326 { 41}

Date of Fit: 05/09/2022 12:56:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003360 Re-Slope: 1.000000
 A1 (Gain): 0.006041 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999666 Status: OK.
 Std Error of Est: 0.000483
 Predicted MDL: 0.289953
 Predicted MQL: 0.966509

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00043	.000	.000	-.00336	.001	1
S1	5.0000	5.0771	.077	1.54	.02731	.003	1
S2	37.500	35.998	-1.50	-4.01	.21410	.004	1
S3	75.000	73.904	-1.10	-1.46	.44309	.004	1
S4	150.00	144.22	-5.78	-3.85	.86787	.011	1
S5	300.00	291.29	-8.71	-2.90	1.7563	.024	1
S6	800.00	817.01	17.0	2.13	4.9322	.068	1

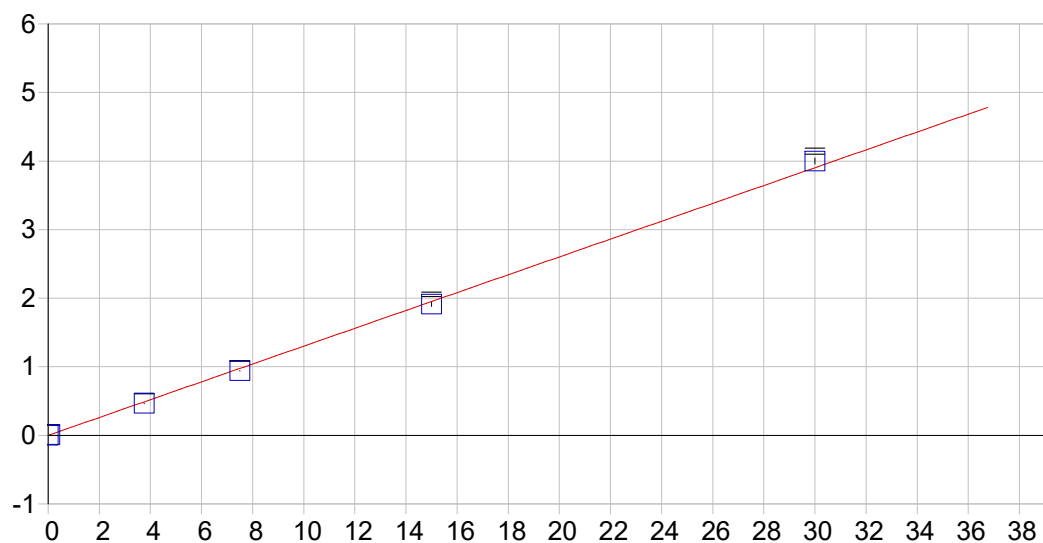


V 292.402 {115}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000040	Re-Slope:	1.000000
A1 (Gain):	0.100709	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.003800		
Predicted MQL:	0.012667		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.05000	.05060	.001	1.21	.00513	.000	1
S2	.62500	.63211	.007	1.14	.06186	.001	1
S3	1.2500	1.2930	.043	3.44	.12659	.001	1
S4	2.5000	2.5049	.005	.195	.24497	.001	1
S5	5.0000	4.9444	-.056	-1.11	.48331	.006	1

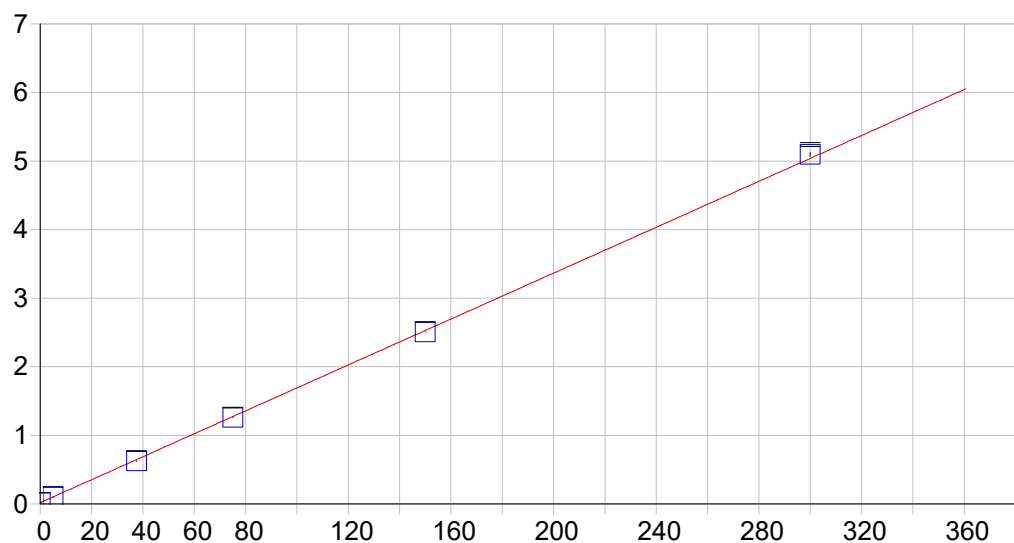


Zn 213.856 {158}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.130108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.004779
 Predicted MQL: 0.015931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.001	1
S1	.06000	.06278	.003	4.64	.00807	.001	1
S2	3.7500	3.5777	-.172	-4.60	.46539	.004	1
S3	7.5000	7.2366	-.263	-3.51	.94144	.004	1
S4	15.000	14.692	-.308	-2.05	1.9115	.033	1
S5	30.000	30.741	.741	2.47	3.9995	.043	1

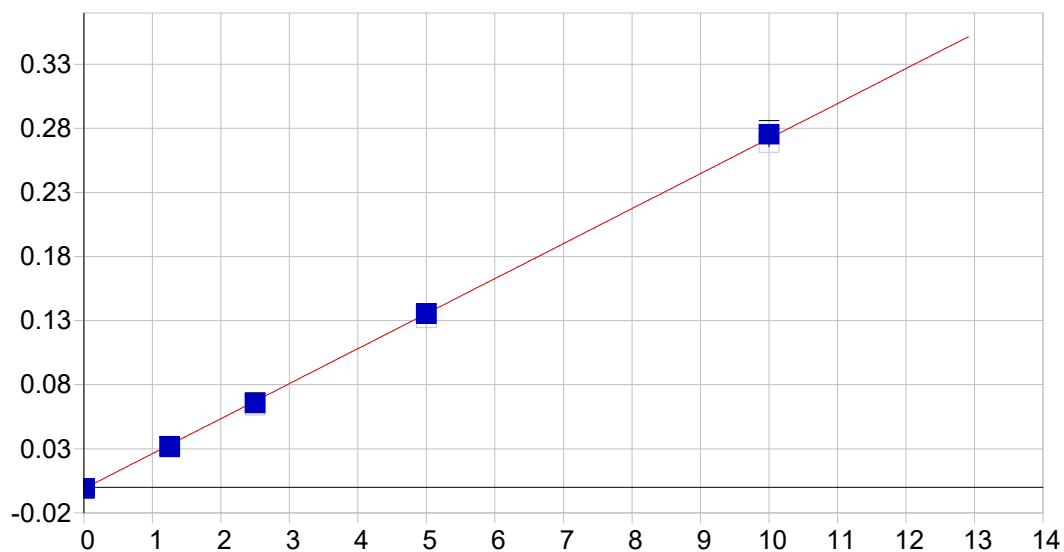


K 769.896 { 44}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018532 Re-Slope: 1.000000
 A1 (Gain): 0.016734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000464
 Predicted MDL: 0.086974
 Predicted MQL: 0.289914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	.01854	.001	1
S1	5.0000	4.9538	-.046	-.924	.10143	.001	1
S2	37.500	36.241	-1.26	-3.36	.62500	.005	1
S3	75.000	74.115	-.885	-1.18	1.2588	.005	1
S4	150.00	148.76	-1.24	-.824	2.5080	.003	1
S5	300.00	303.43	3.43	1.14	5.0962	.029	1

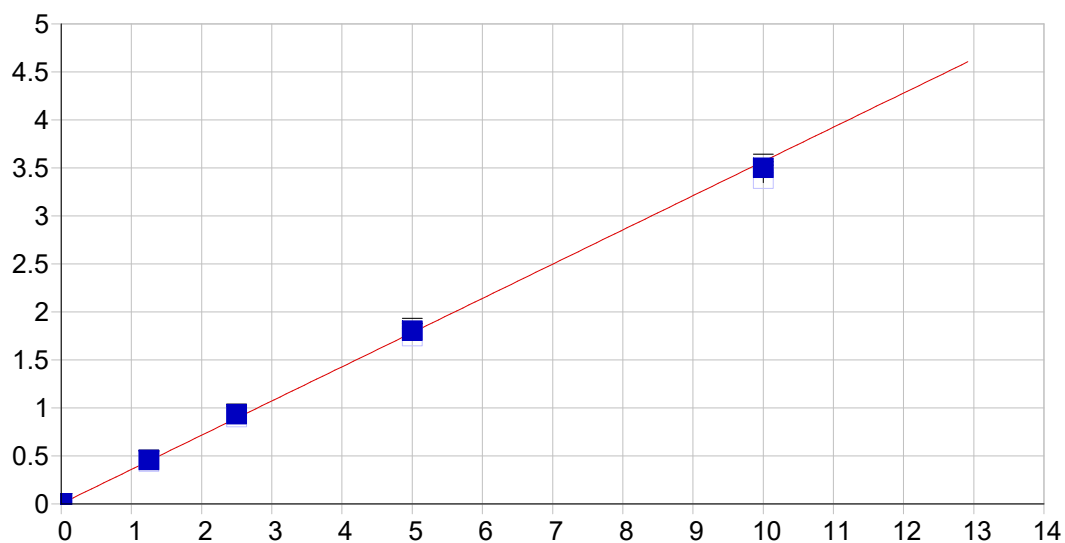


P 177.495 {490}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001047 Re-Slope: 1.000000
 A1 (Gain): 0.027312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006057
 Predicted MQL: 0.020191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01000	.01174	.002	17.4	-.00073	.000	1
S2	1.2500	1.1968	-.053	-4.26	.03083	.000	1
S3	2.5000	2.4408	-.059	-2.37	.06401	.000	1
S4	5.0000	4.9931	-.007	-.138	.13210	.000	1
S5	10.000	10.118	.118	1.18	.26883	.003	1

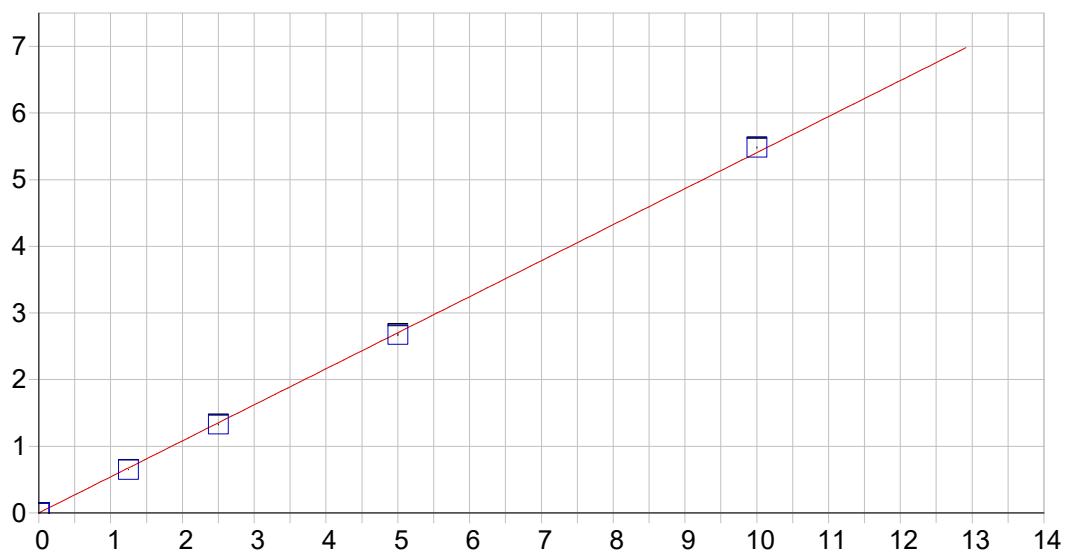


B 249.678 {135}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002428 Re-Slope: 1.000000
 A1 (Gain): 0.356430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.001277
 Predicted MQL: 0.004255

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00243	.000	1
S1	.01000	.01041	.000	4.11	.00613	.000	1
S2	1.2500	1.2699	.020	1.59	.44088	.001	1
S3	2.5000	2.6076	.108	4.30	.90348	.006	1
S4	5.0000	5.0567	.057	1.13	1.7480	.025	1
S5	10.000	9.8154	-.185	-1.85	3.3875	.040	1

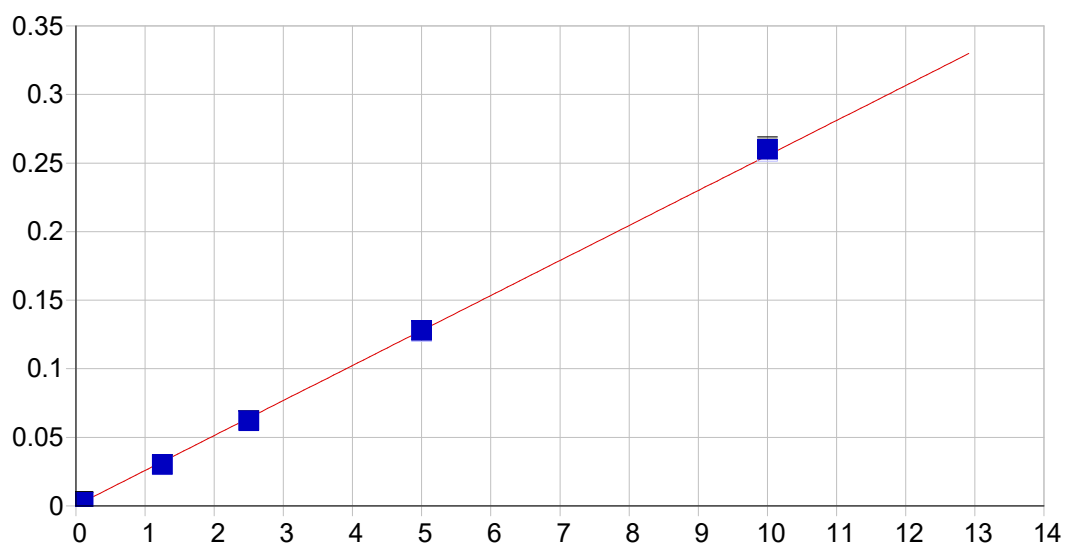


Mo 202.030 {467}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.540595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000547
 Predicted MQL: 0.001823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.01000	.01047	.000	4.66	.00596	.000	1
S2	1.2500	1.2009	-.049	-3.93	.64952	.002	1
S3	2.5000	2.4556	-.044	-1.77	1.3278	.006	1
S4	5.0000	4.9509	-.049	-.982	2.6767	.018	1
S5	10.000	10.142	.142	1.42	5.4831	.011	1

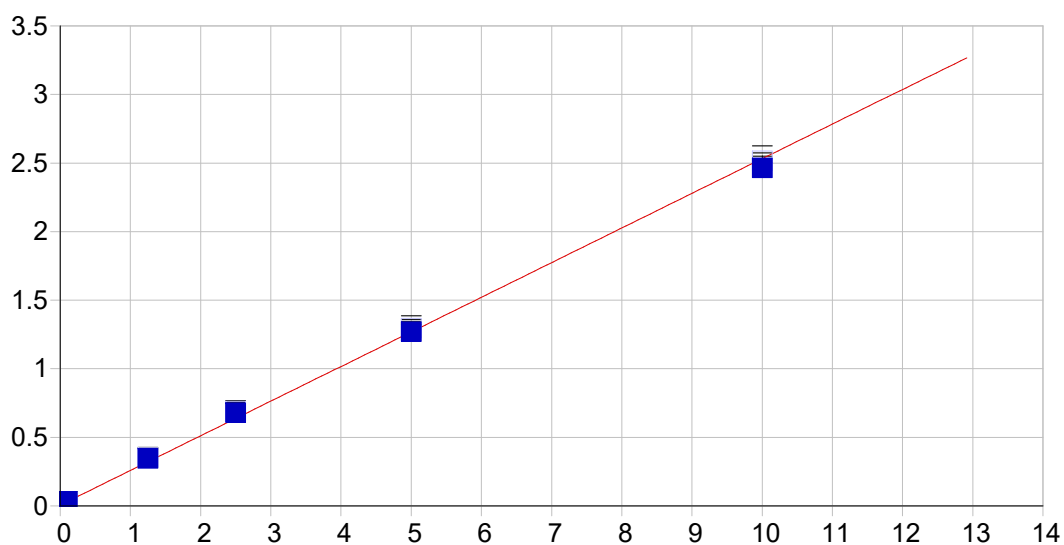


S 182.034 {485}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000313 Re-Slope: 1.000000
 A1 (Gain): 0.025517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.007306
 Predicted MQL: 0.024353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.10000	.09740	-.003	-2.60	.00280	.000	1
S2	1.2500	1.1639	-.086	-6.89	.02982	.000	1
S3	2.5000	2.4223	-.078	-3.11	.06174	.000	1
S4	5.0000	4.9965	-.003	-.070	.12705	.000	1
S5	10.000	10.170	.170	1.70	.25829	.002	1

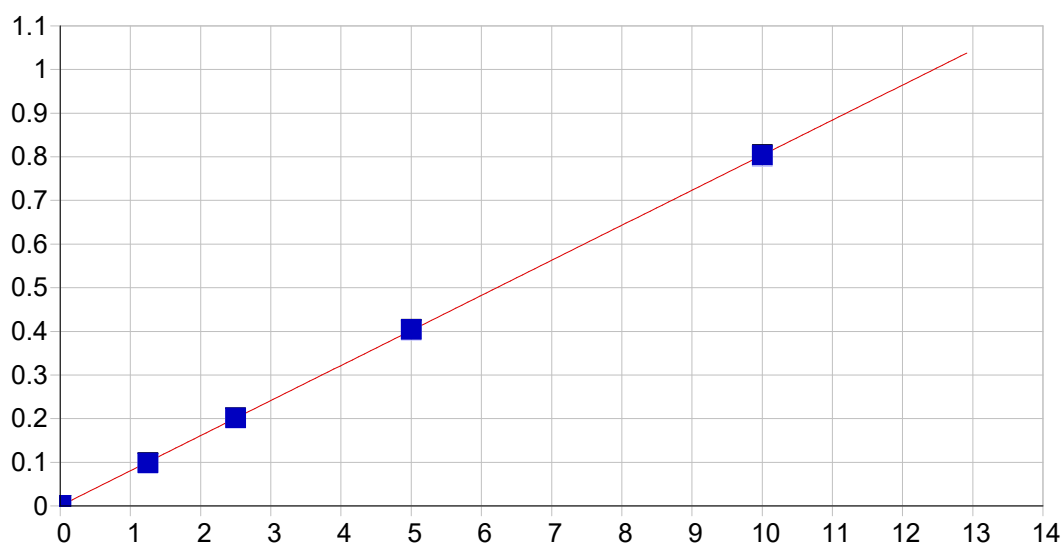


Si 251.611 {134}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006048 Re-Slope: 1.000000
 A1 (Gain): 0.252543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999369 Status: OK.
 Std Error of Est: 0.000487
 Predicted MDL: 0.001566
 Predicted MQL: 0.005221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00604	.000	1
S1	.10000	.10566	.006	5.66	.03302	.000	1
S2	1.2500	1.3432	.093	7.46	.35158	.002	1
S3	2.5000	2.6624	.162	6.50	.69103	.004	1
S4	5.0000	5.0026	.003	.053	1.2947	.020	1
S5	10.000	9.7362	-.264	-2.64	2.5153	.037	1

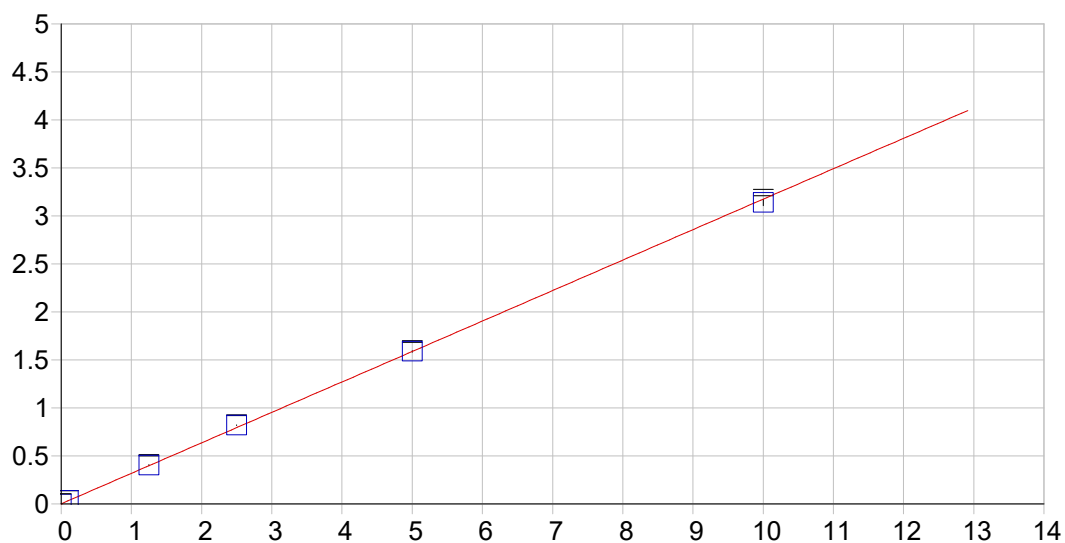


Sn 189.989 {478}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000258 Re-Slope: 1.000000
 A1 (Gain): 0.080353 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.002260
 Predicted MQL: 0.007534

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.00700	.00677	-.000	-3.35	.00076	.000	1
S2	1.2500	1.2212	-.029	-2.30	.09788	.001	1
S3	2.5000	2.5042	.004	.168	.20046	.000	1
S4	5.0000	5.0242	.024	.484	.40193	.001	1
S5	10.000	10.001	.001	.006	.79975	.001	1

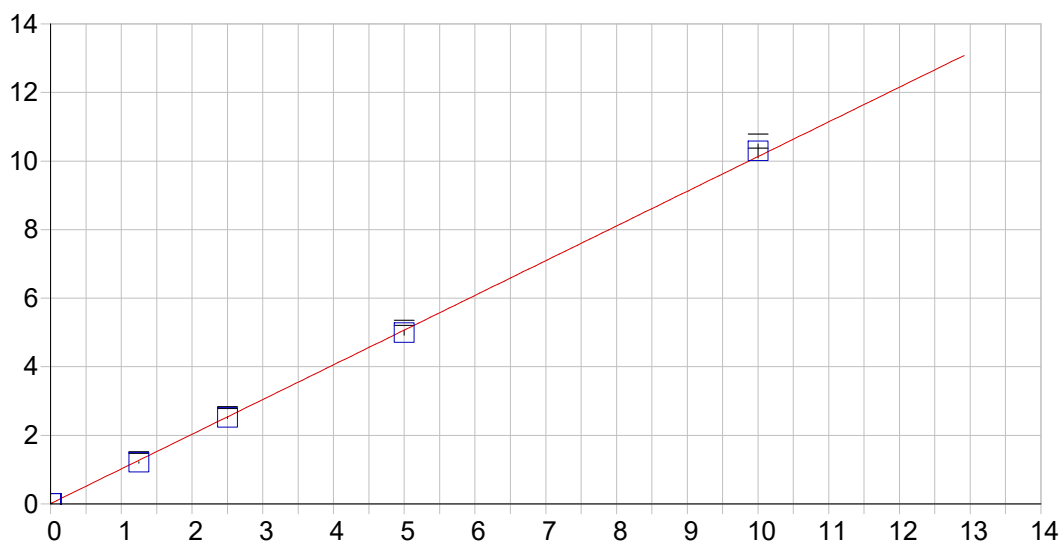


Ti 336.121 {100}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001428	Re-Slope:	1.000000
A1 (Gain):	0.317249	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000254		
Predicted MDL:	0.001679		
Predicted MQL:	0.005596		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00143	.000	1
S1	.10000	.10642	.006	6.42	.03519	.000	1
S2	1.2500	1.2665	.016	1.32	.40322	.007	1
S3	2.5000	2.5794	.079	3.18	.81974	.005	1
S4	5.0000	5.0032	.003	.064	1.5887	.009	1
S5	10.000	9.8945	-.105	-1.05	3.1405	.034	1

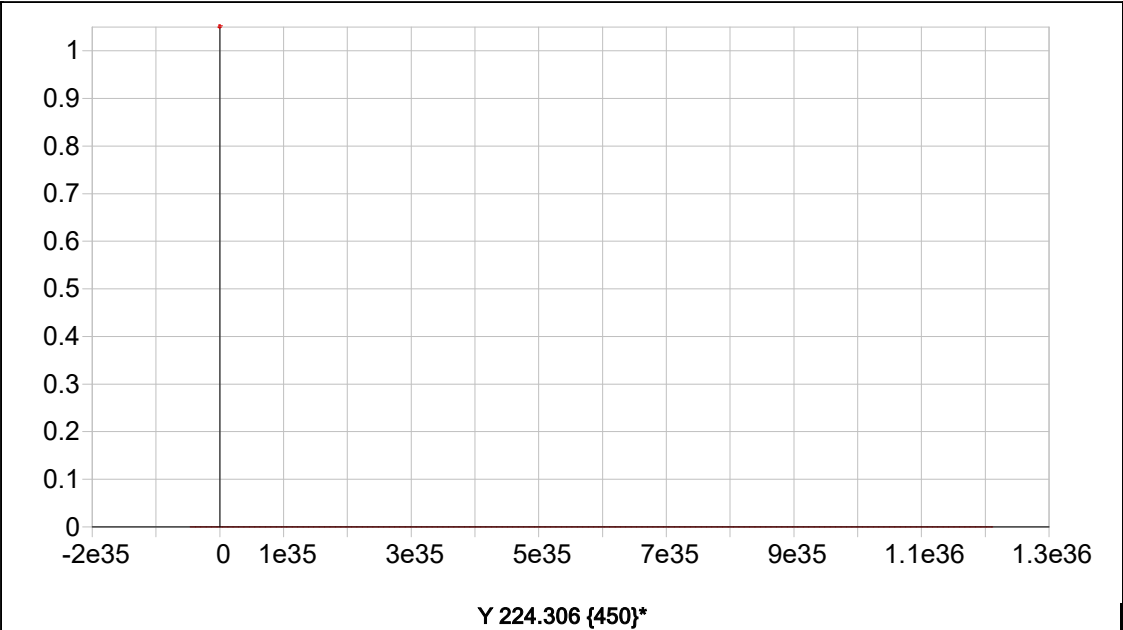


Li 670.784 { 50}

Date of Fit: 05/09/2022 12:52:32 Type of Fit: Linear Weighting: 1/Conc

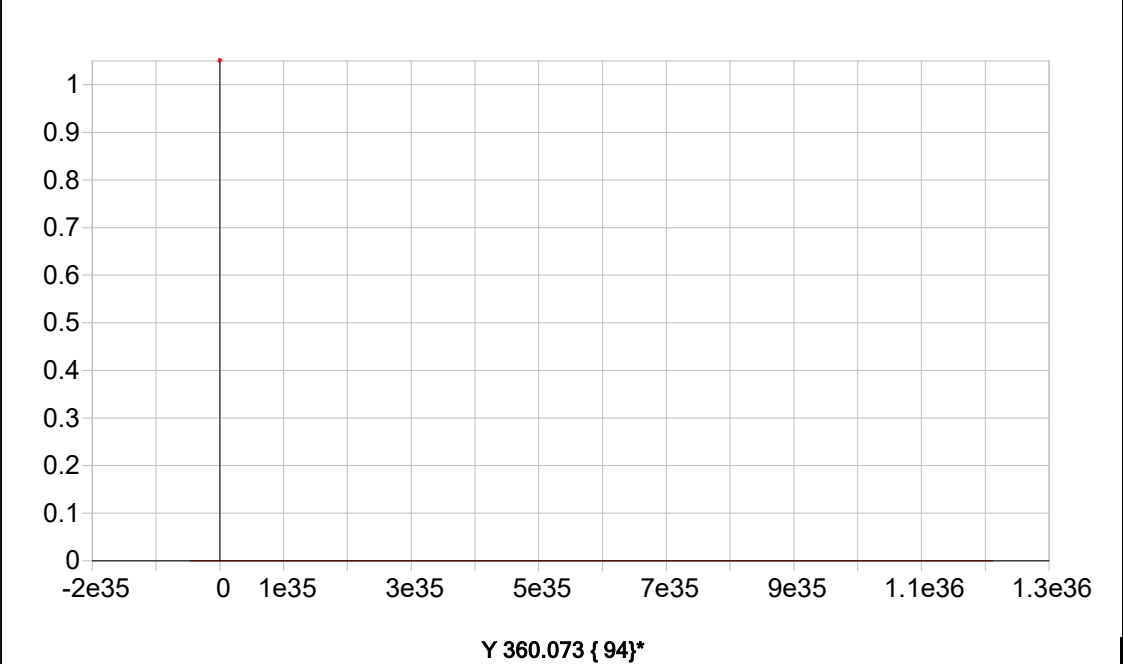
A0 (Offset): 0.008453 Re-Slope: 1.000000
 A1 (Gain): 1.012258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000421
 Predicted MDL: 0.001830
 Predicted MQL: 0.006100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00846	.001	1
S5	10.000	10.161	.161	1.61	10.294	.207	1
S4	5.0000	4.9264	-.074	-1.47	4.9952	.073	1
S3	2.5000	2.4802	-.020	-.792	2.5191	.025	1
S2	1.2500	1.1857	-.064	-5.14	1.2087	.025	1
S1	.01500	.01206	-.003	-19.6	.02066	.001	1

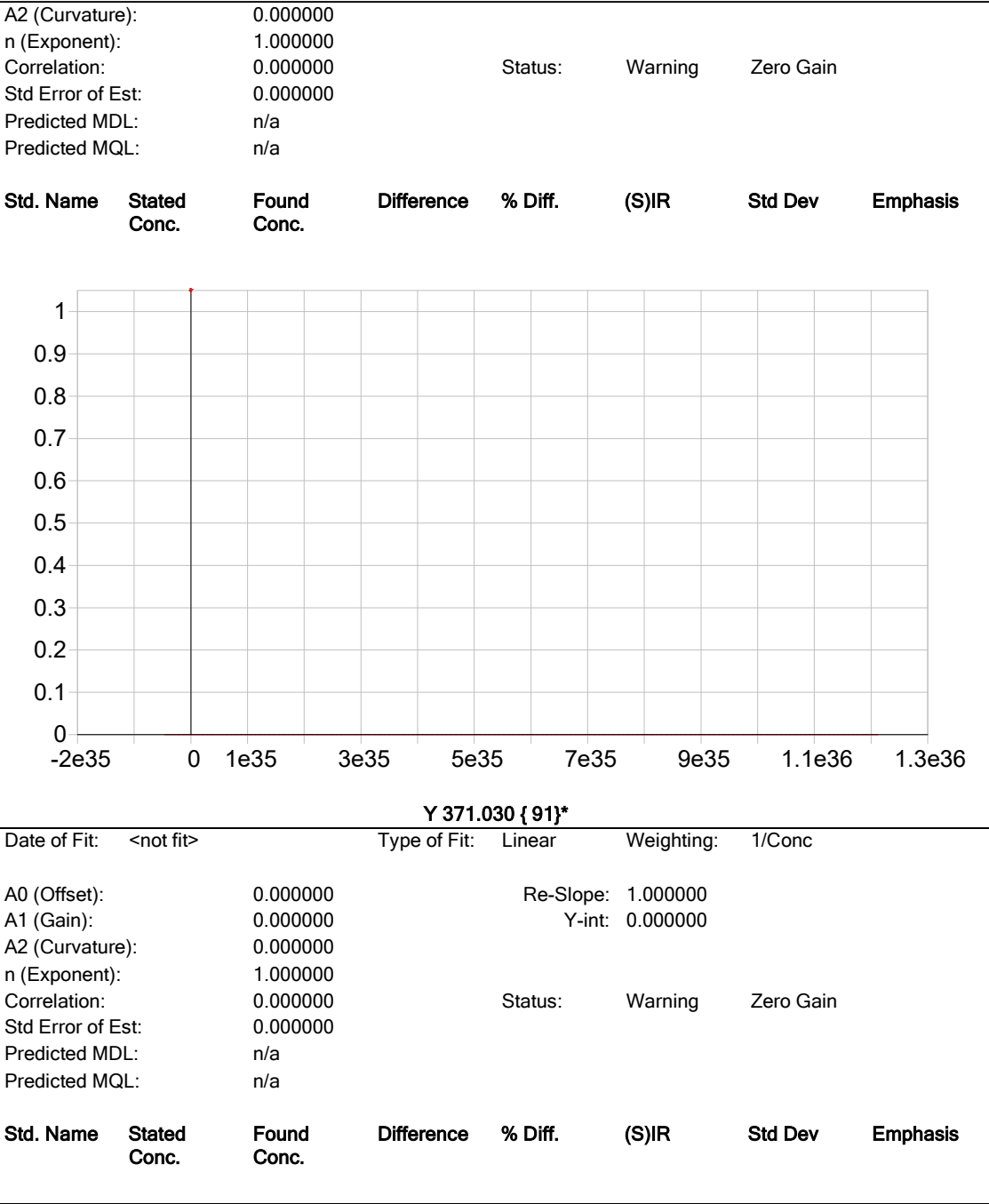


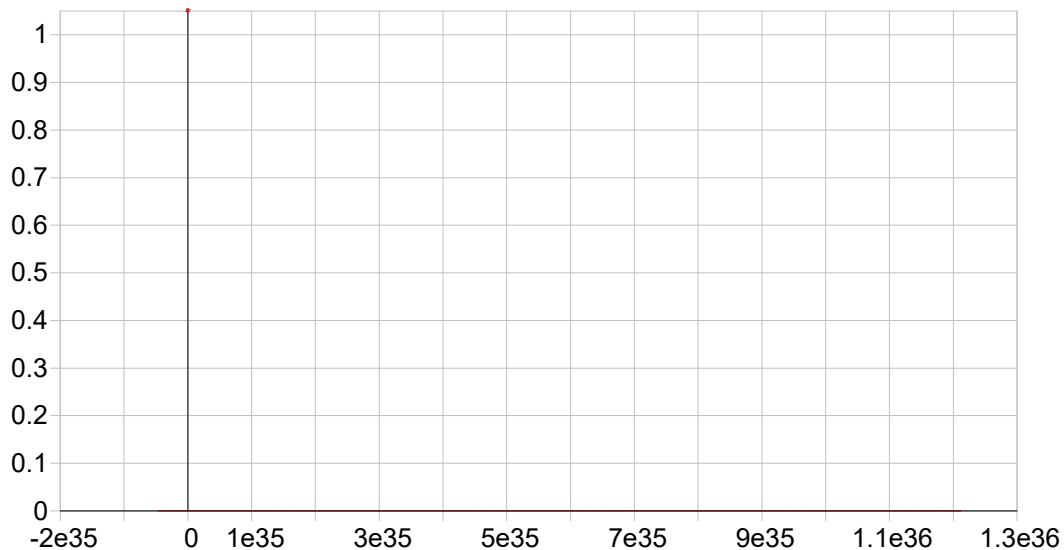
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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





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				

In 230.606 {446}*

