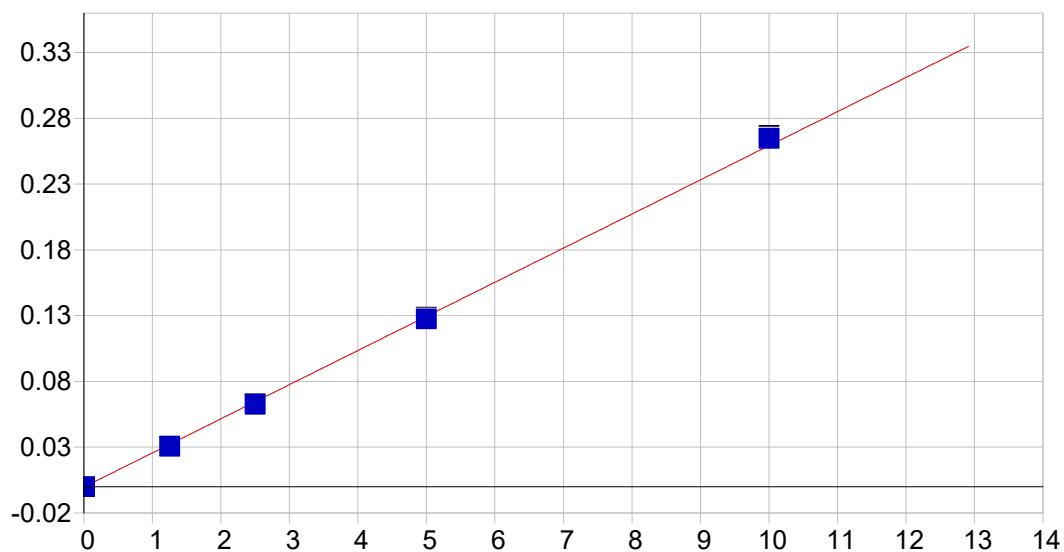


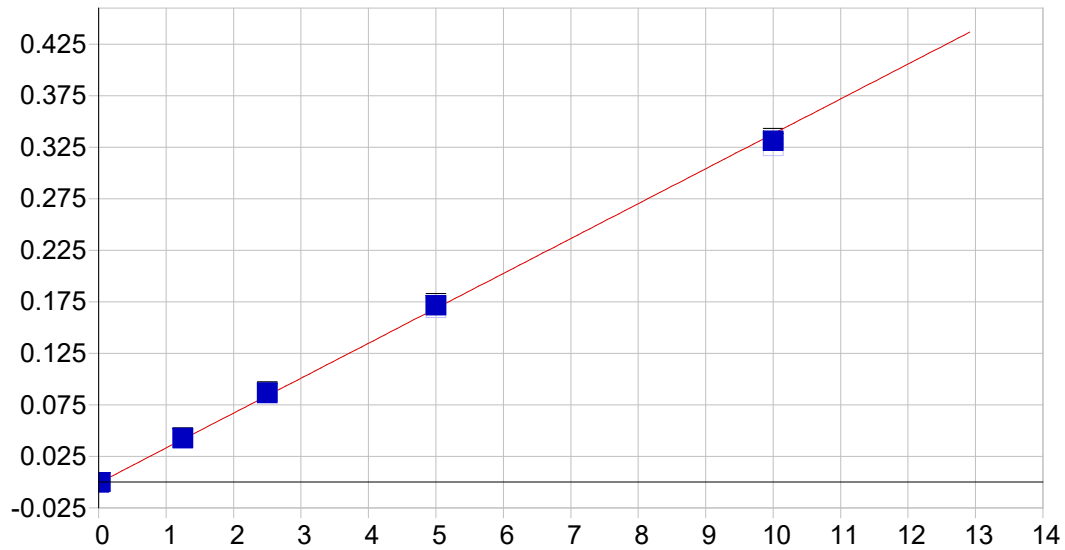


As 189.042 {479}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.025945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.008295
 Predicted MQL: 0.027651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.01000	.00925	-.001	-7.54	-.00002	.000	1
S2	1.2500	1.1888	-.061	-4.89	.03070	.000	1
S3	2.5000	2.4214	-.079	-3.14	.06280	.000	1
S4	5.0000	4.9262	-.074	-1.48	.12804	.001	1
S5	10.000	10.214	.214	2.14	.26573	.001	1

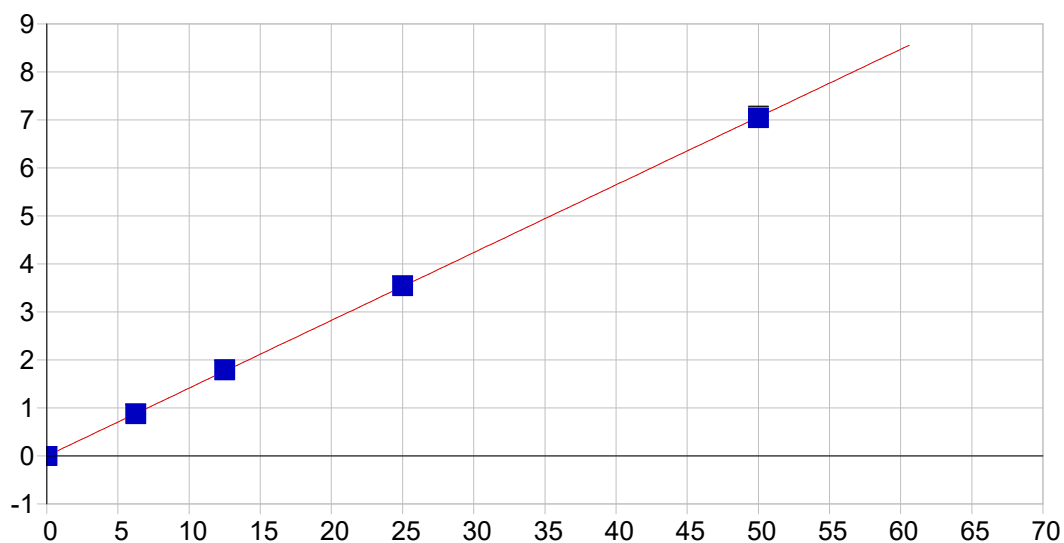


TI 190.856 {477}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000765 Re-Slope: 1.000000
 A1 (Gain): 0.033871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.005688
 Predicted MQL: 0.018959

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.02500	.02358	-.001	-5.69	-.00001	.000	1
S2	1.2500	1.2860	.036	2.88	.04218	.000	1
S3	2.5000	2.5852	.085	3.41	.08557	.001	1
S4	5.0000	5.0844	.084	1.69	.16900	.002	1
S5	10.000	9.7957	-.204	-2.04	.32613	.003	1

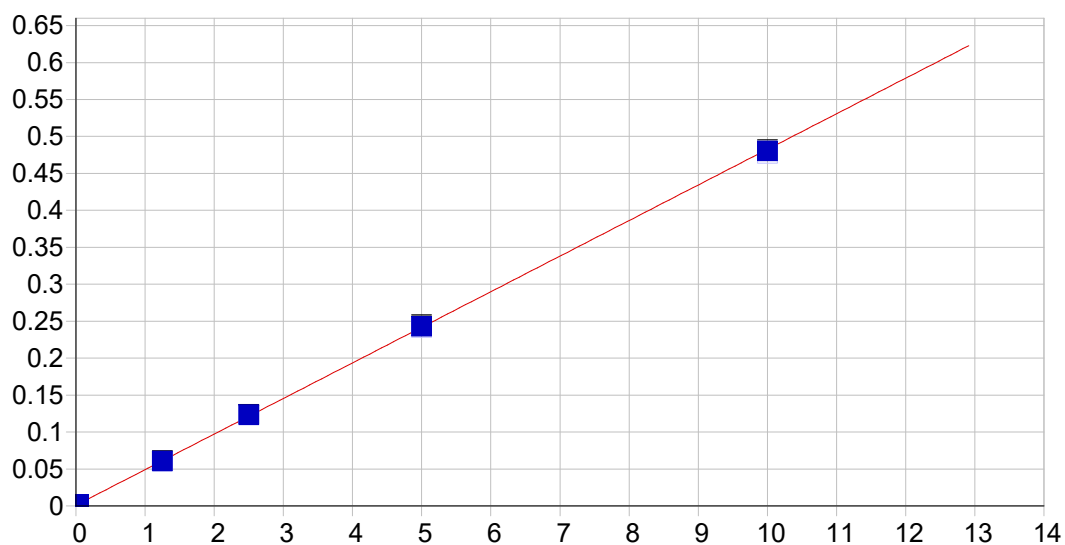


Pb 220.353 {453}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000073	Re-Slope:	1.000000
A1 (Gain):	0.141186	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.002779		
Predicted MQL:	0.009264		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01000	.00912	-.001	-8.82	.00137	.000	1
S2	6.2500	6.1721	-.078	-1.25	.87263	.003	1
S3	12.500	12.642	.142	1.14	1.7873	.005	1
S4	25.000	25.059	.059	.235	3.5426	.001	1
S5	50.000	49.878	-.122	-.245	7.0512	.026	1

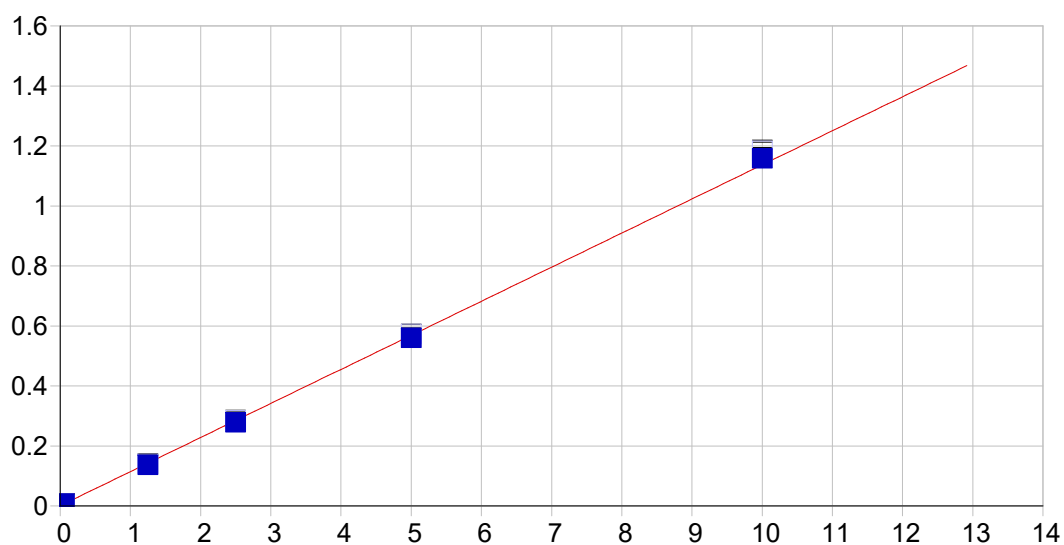


Se 196.090 {472}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000913 Re-Slope: 1.000000
 A1 (Gain): 0.048161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.006110
 Predicted MQL: 0.020366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00091	.000	1
S1	.03500	.02849	-.007	-18.6	.00228	.000	1
S2	1.2500	1.2378	-.012	-.978	.06011	.001	1
S3	2.5000	2.5414	.041	1.66	.12249	.000	1
S4	5.0000	5.0263	.026	.527	.24134	.002	1
S5	10.000	9.9510	-.049	-.490	.47687	.002	1

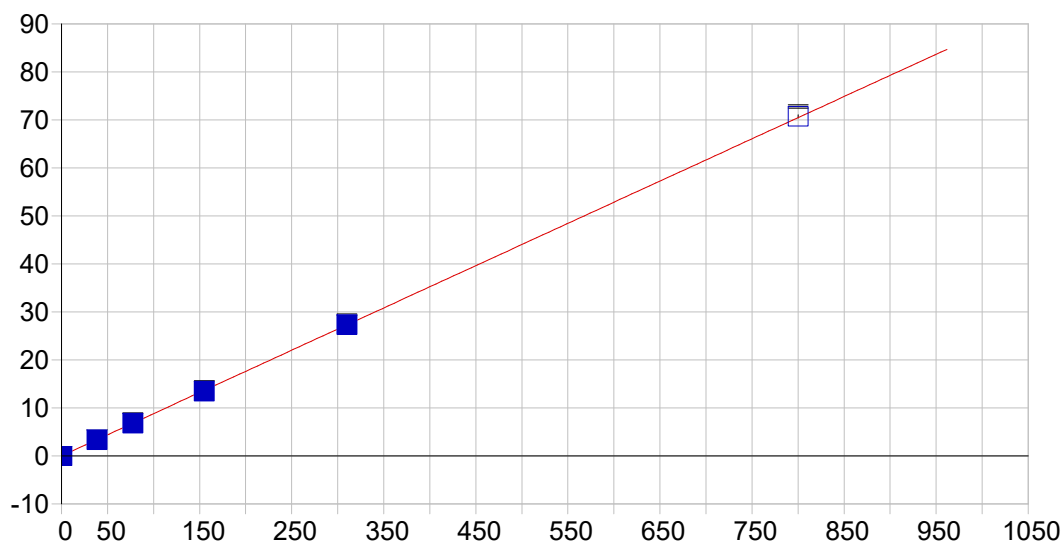


Sb 206.833 {463}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000625 Re-Slope: 1.000000
 A1 (Gain): 0.113607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.002954
 Predicted MQL: 0.009848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00063	.000	1
S1	.06000	.05760	-.002	-4.01	.00718	.000	1
S2	1.2500	1.1935	-.057	-4.52	.13933	.001	1
S3	2.5000	2.4468	-.053	-2.13	.28484	.001	1
S4	5.0000	4.9231	-.077	-1.54	.57243	.001	1
S5	10.000	10.189	.189	1.89	1.1832	.003	1

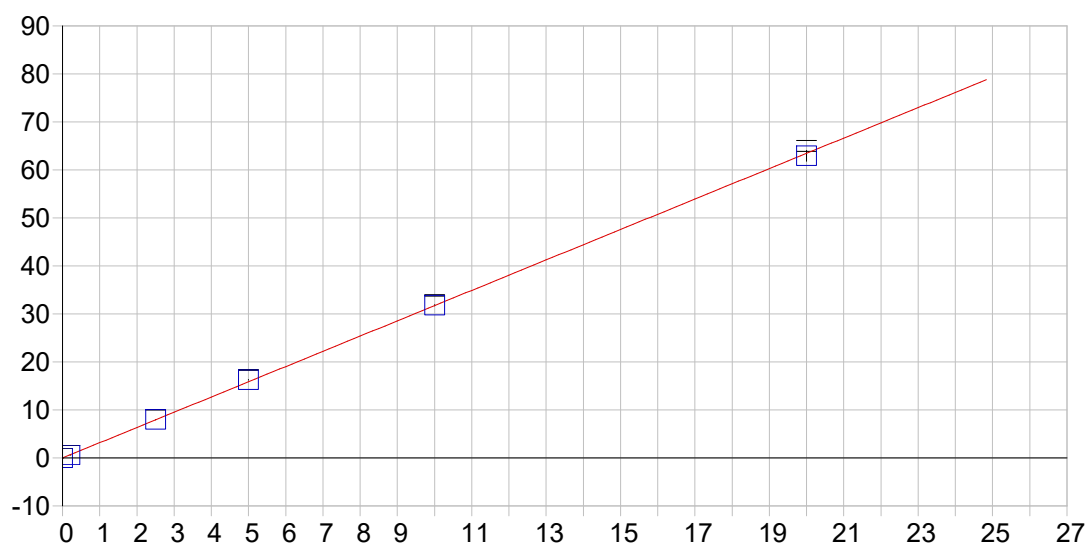


AI 396.152 { 85}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002267 Re-Slope: 1.000000
 A1 (Gain): 0.088089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000317
 Predicted MDL: 0.011012
 Predicted MQL: 0.036707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00227	.000	1
S1	.20000	.19415	-.006	-2.93	.01487	.001	1
S2	38.750	38.225	-.525	-1.36	3.3687	.032	1
S3	77.500	77.154	-.346	-.447	6.8017	.067	1
S4	155.00	152.93	-2.07	-1.34	13.484	.095	1
S5	310.00	310.15	.146	.047	27.349	.117	1
S6	800.00	802.80	2.80	.350	70.716	.324	1

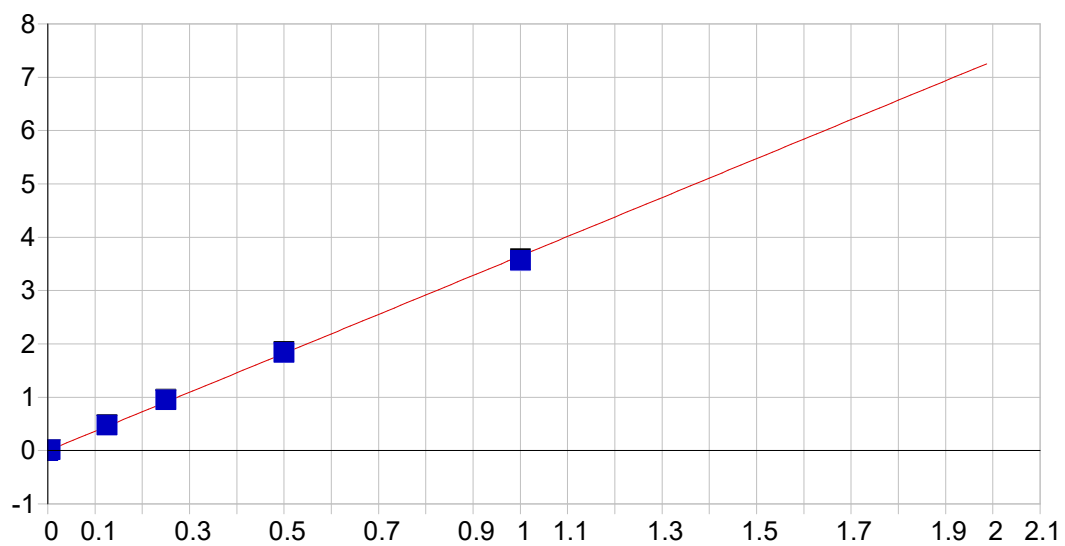


Ba 493.409 { 68}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005042	Re-Slope:	1.000000
A1 (Gain):	3.172898	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.003784		
Predicted MDL:	0.000641		
Predicted MQL:	0.002136		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00506	.001	1
S1	.20000	.20002	.000	.009	.62959	.002	1
S2	2.5000	2.5191	.019	.764	7.9878	.033	1
S3	5.0000	5.1253	.125	2.51	16.257	.051	1
S4	10.000	10.023	.023	.232	31.797	.121	1
S5	20.000	19.832	-.168	-.838	62.921	1.14	1

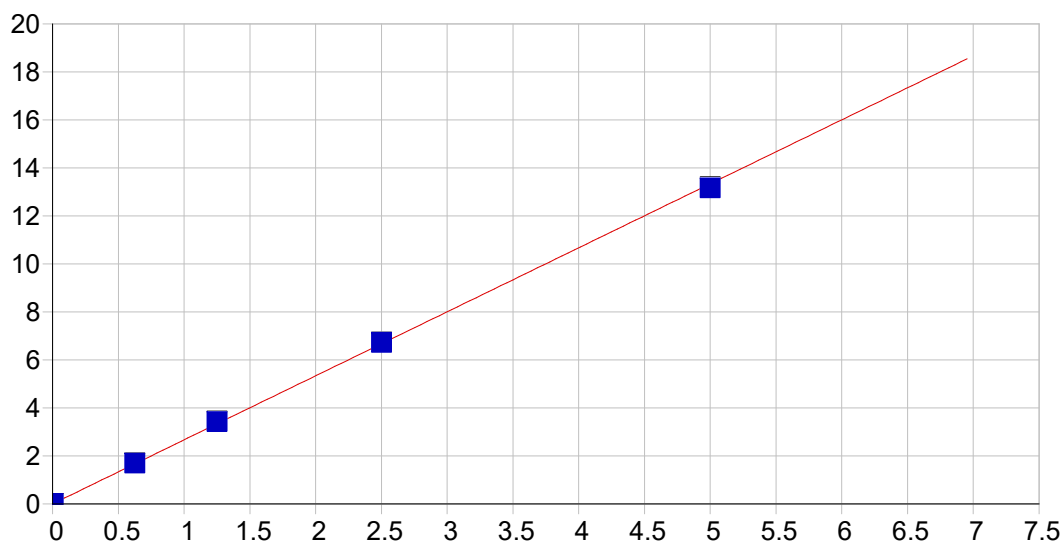


Be 234.861 {144}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002984	Re-Slope:	1.000000
A1 (Gain):	3.651454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.000375		
Predicted MDL:	0.000096		
Predicted MQL:	0.000319		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00299	.000	1
S1	.00500	.00528	.000	5.66	.01630	.000	1
S2	.12500	.13147	.006	5.17	.47570	.006	1
S3	.25000	.26148	.011	4.59	.94910	.011	1
S4	.50000	.50409	.004	.819	1.8323	.016	1
S5	1.0000	.97767	-.022	-2.23	3.5561	.027	1

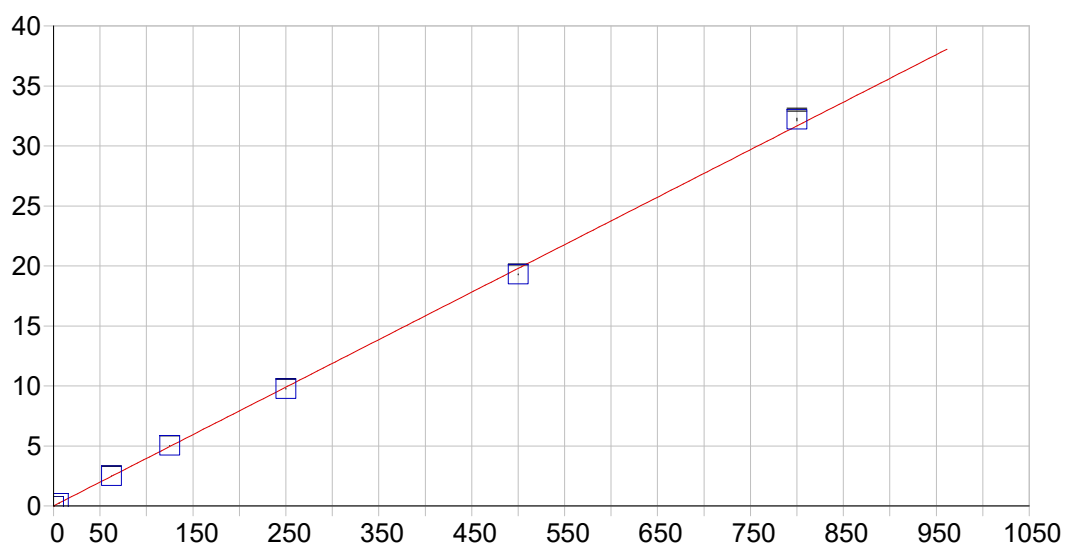


Cd 214.438 {457}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001593 Re-Slope: 1.000000
 A1 (Gain): 2.667349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.000120
 Predicted MQL: 0.000399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00159	.000	1
S1	.00500	.00523	.000	4.58	.01555	.000	1
S2	.62500	.63557	.011	1.69	1.7008	.005	1
S3	1.2500	1.2861	.036	2.89	3.4399	.013	1
S4	2.5000	2.5209	.021	.836	6.7413	.011	1
S5	5.0000	4.9322	-.068	-1.36	13.189	.027	1

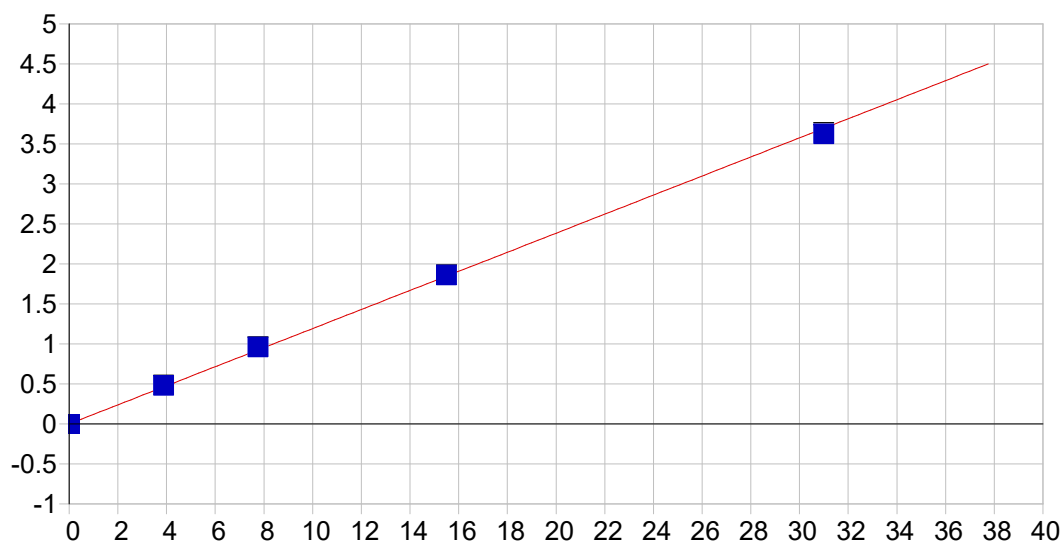


Ca 373.690 { 90}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002194 Re-Slope: 1.000000
 A1 (Gain): 0.039580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.002651
 Predicted MDL: 0.019384
 Predicted MQL: 0.064615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00219	.001	1
S1	5.0000	5.1145	.114	2.29	.20462	.000	1
S2	62.500	63.202	.702	1.12	2.5037	.015	1
S3	125.00	126.97	1.97	1.58	5.0278	.025	1
S4	250.00	246.24	-3.76	-1.51	9.7482	.026	1
S5	500.00	487.45	-12.5	-2.51	19.296	.042	1
S6	800.00	813.52	13.5	1.69	32.201	.128	1

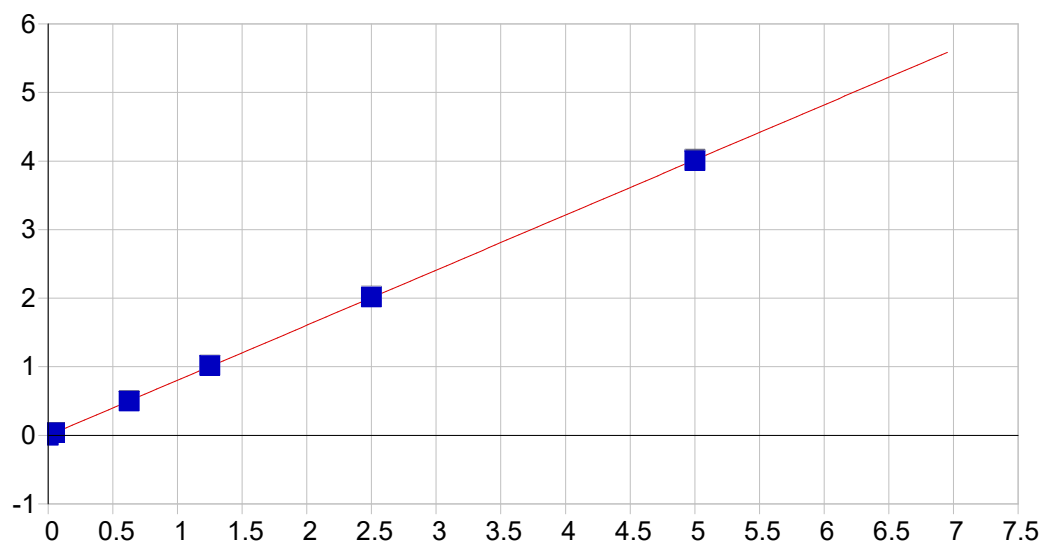


Cr 267.716 {126}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.119186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.000599
 Predicted MQL: 0.001998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.00985	-.000	-1.48	.00118	.000	1
S2	3.8750	4.0419	.167	4.31	.48181	.000	1
S3	7.7500	8.0666	.317	4.08	.96156	.002	1
S4	15.500	15.599	.099	.642	1.8595	.003	1
S5	31.000	30.417	-.583	-1.88	3.6258	.013	1

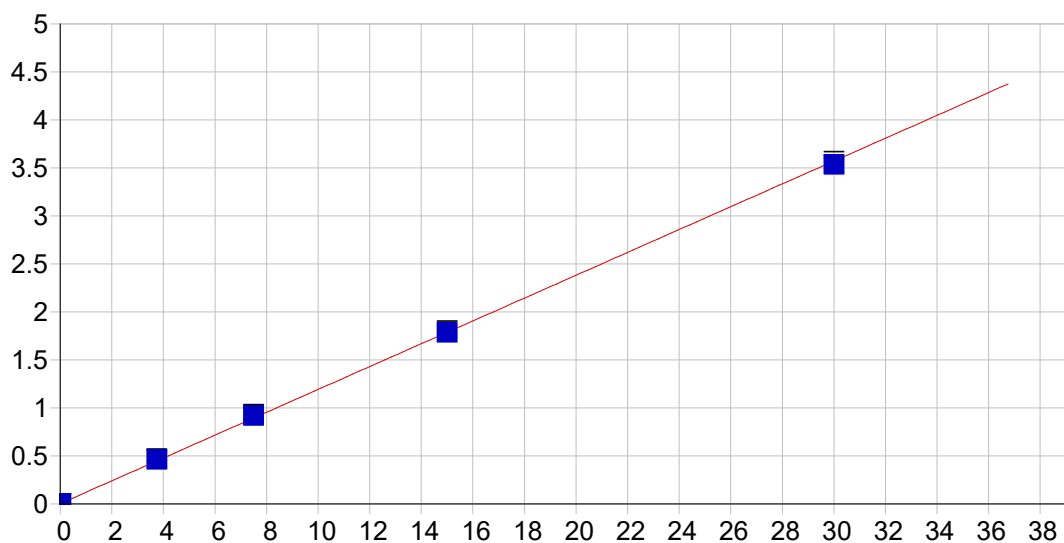


Co 228.616 {448}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001122 Re-Slope: 1.000000
 A1 (Gain): 0.803392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.000387
 Predicted MQL: 0.001290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.05000	.04863	-.001	-2.74	.03811	.000	1
S2	.62500	.61854	-.006	-1.03	.49779	.002	1
S3	1.2500	1.2670	.017	1.36	1.0207	.002	1
S4	2.5000	2.5090	.009	.360	2.0226	.004	1
S5	5.0000	4.9819	-.018	-.363	4.0172	.010	1

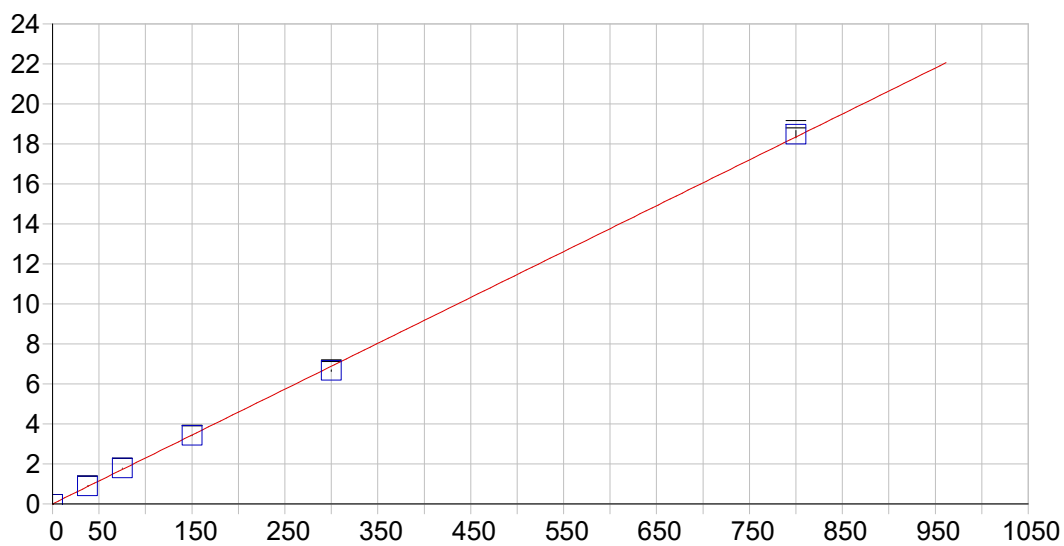


Cu 324.754 {104}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002751 Re-Slope: 1.000000
 A1 (Gain): 0.118960 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.003702
 Predicted MQL: 0.012339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00275	.000	1
S1	.02500	.02072	-.004	-17.1	.00521	.000	1
S2	3.7500	3.8706	.121	3.21	.46253	.005	1
S3	7.5000	7.7063	.206	2.75	.91817	.015	1
S4	15.000	14.985	-.015	-.102	1.7827	.016	1
S5	30.000	29.693	-.307	-1.02	3.5297	.034	1

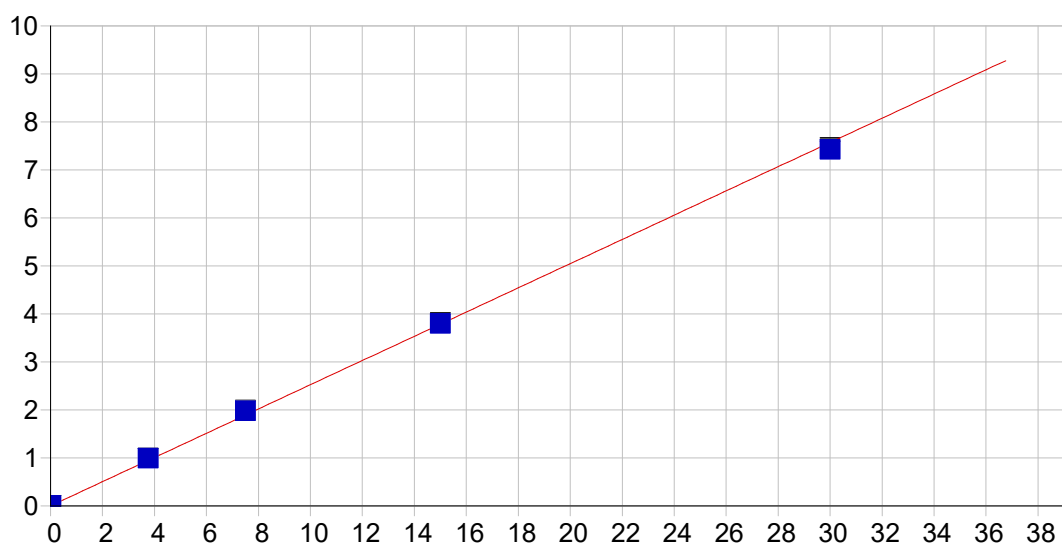


Fe 259.837 {130}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000872 Re-Slope: 1.000000
 A1 (Gain): 0.022937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.011246
 Predicted MQL: 0.037488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00087	.000	1
S1	.10000	.10206	.002	2.06	.00321	.000	1
S2	37.500	38.983	1.48	3.95	.89503	.005	1
S3	75.000	77.782	2.78	3.71	1.7850	.014	1
S4	150.00	149.29	-.713	-.475	3.4251	.017	1
S5	300.00	290.50	-9.50	-3.17	6.6642	.035	1
S6	800.00	805.95	5.95	.743	18.487	.185	1

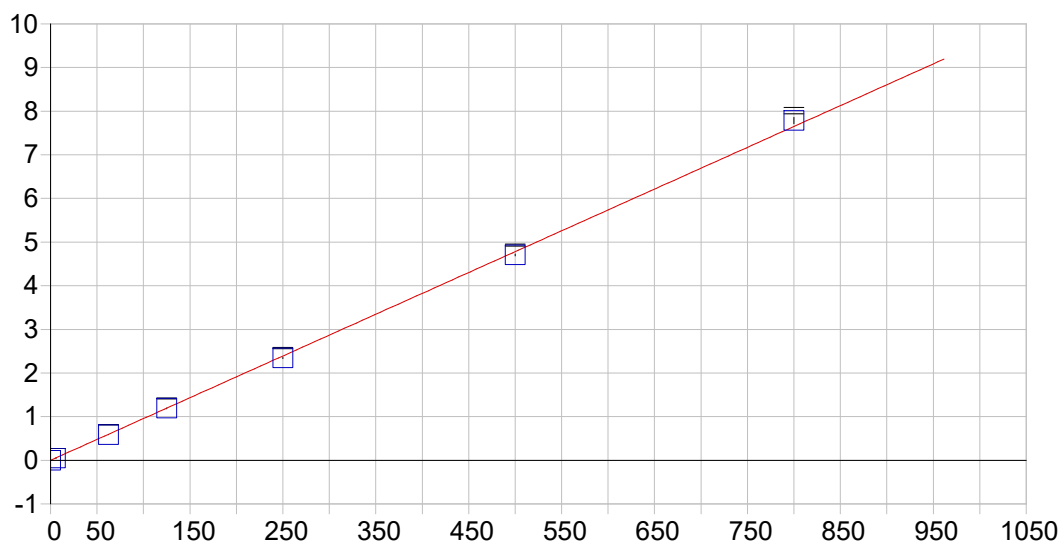


Mn 257.610 {131}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000232	Re-Slope:	1.000000
A1 (Gain):	0.252379	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999688	Status:	OK.
Std Error of Est:	0.000224		
Predicted MDL:	0.000908		
Predicted MQL:	0.003027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01500	.01780	.003	18.7	.00472	.000	1
S2	3.7500	3.9232	.173	4.62	.99036	.005	1
S3	7.5000	7.8399	.340	4.53	1.9789	.014	1
S4	15.000	15.057	.057	.380	3.8003	.016	1
S5	30.000	29.427	-.573	-1.91	7.4270	.034	1

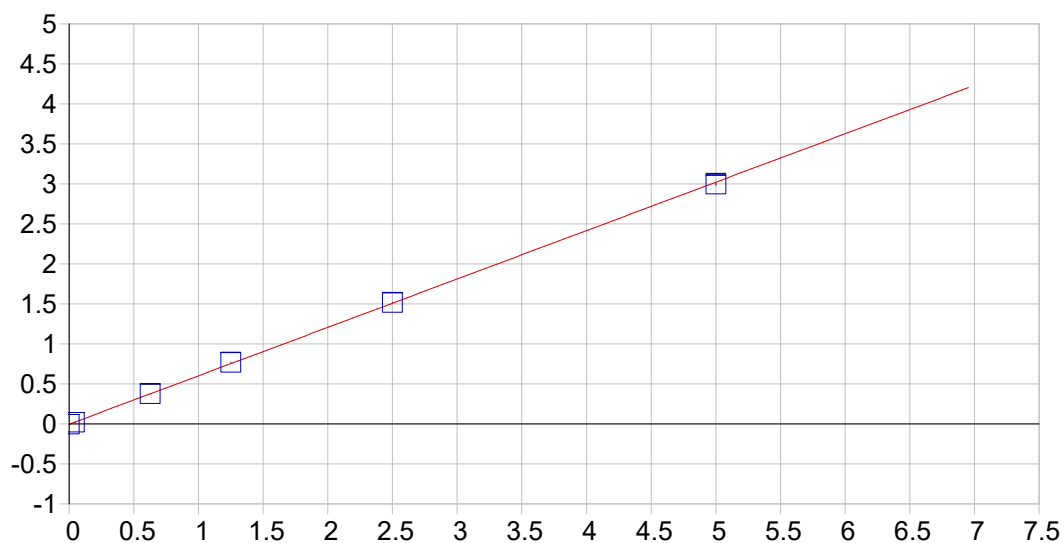


Mg 279.079 {121}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000510	Re-Slope:	1.000000
A1 (Gain):	0.009562	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000562		
Predicted MDL:	0.033361		
Predicted MQL:	0.111204		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	-.00051	.000	1
S1	5.0000	4.9999	-.000	-.003	.04730	.000	1
S2	62.500	61.481	-1.02	-1.63	.58740	.004	1
S3	125.00	124.54	-.461	-.369	1.1904	.010	1
S4	250.00	245.39	-4.61	-1.84	2.3460	.014	1
S5	500.00	491.79	-8.21	-1.64	4.7022	.022	1
S6	800.00	814.30	14.3	1.79	7.7863	.073	1

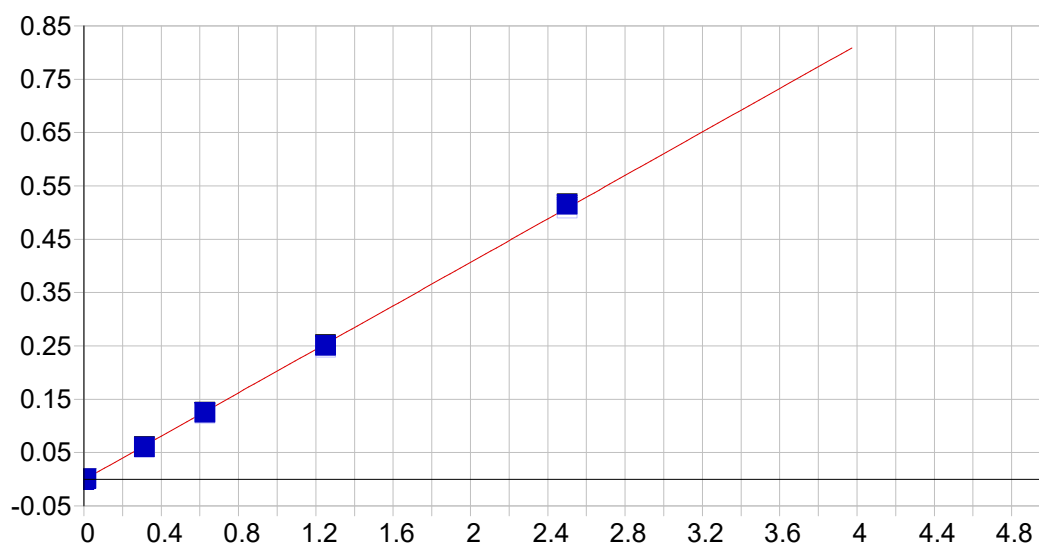


Ni 231.604 {446}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003164 Re-Slope: 1.000000
 A1 (Gain): 0.604926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000592
 Predicted MQL: 0.001974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00316	.000	1
S1	.04000	.04051	.001	1.27	.02134	.000	1
S2	.62500	.62629	.001	.206	.37570	.001	1
S3	1.2500	1.2760	.026	2.08	.76873	.002	1
S4	2.5000	2.5145	.014	.580	1.5179	.001	1
S5	5.0000	4.9577	-.042	-.846	2.9959	.011	1

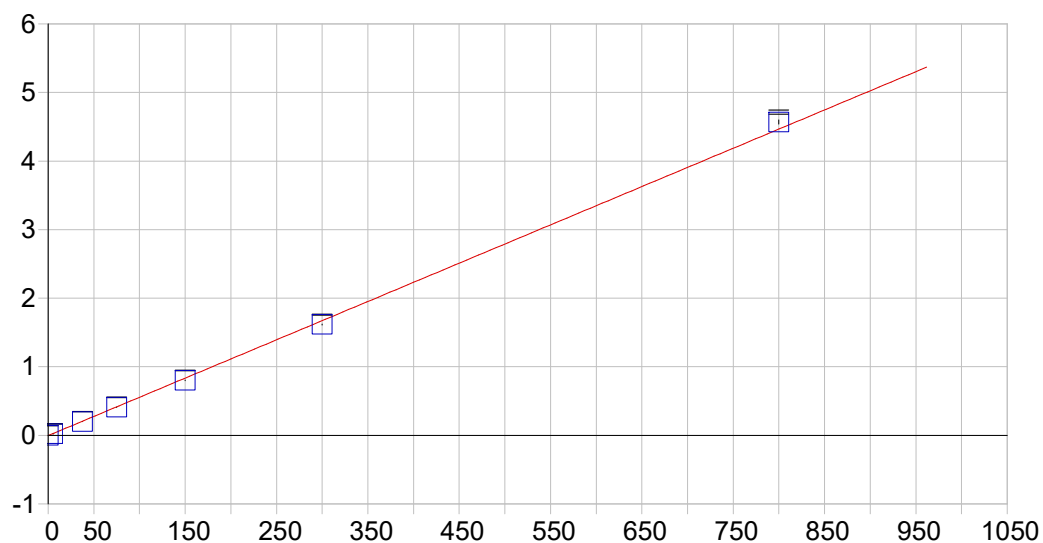


Ag 328.068 {103}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000955	Re-Slope:	1.000000
A1 (Gain):	0.203793	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000573		
Predicted MQL:	0.001910		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00095	.000	1
S1	.01000	.00956	-.000	-4.36	.00098	.000	1
S2	.31250	.30187	-.011	-3.40	.05962	.000	1
S3	.62500	.61815	-.007	-1.10	.12313	.001	1
S4	1.2500	1.2347	-.015	-1.23	.24689	.002	1
S5	2.5000	2.5332	.033	1.33	.50775	.001	1

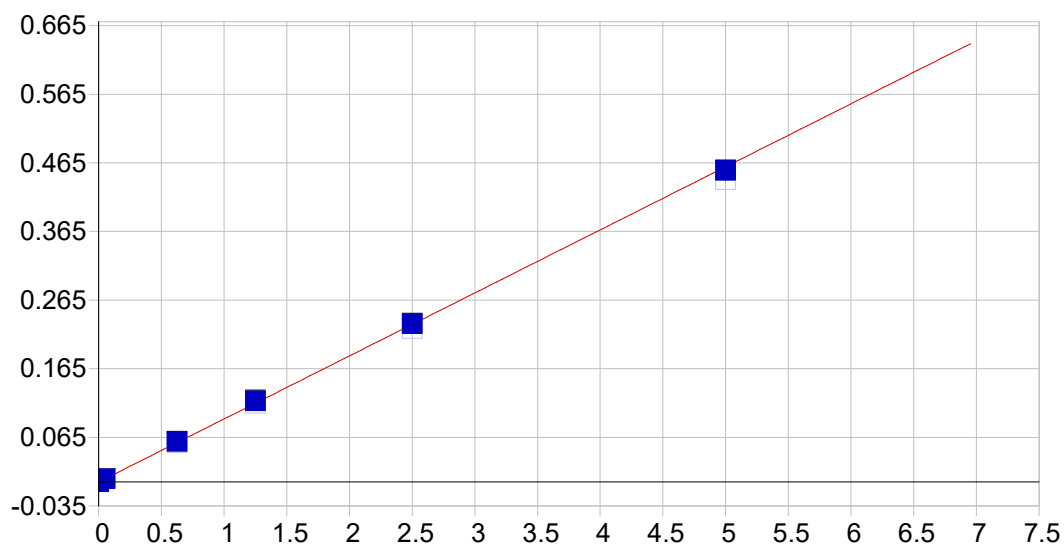


Na 818.326 { 41}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003441 Re-Slope: 1.000000
 A1 (Gain): 0.005587 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000480
 Predicted MDL: 0.295133
 Predicted MQL: 0.983775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00076	.001	.000	-.00344	.001	1
S1	5.0000	4.6938	-.306	-6.12	.02278	.001	1
S2	37.500	36.634	-.866	-2.31	.20122	.002	1
S3	75.000	73.657	-1.34	-1.79	.40806	.004	1
S4	150.00	144.10	-5.90	-3.93	.80162	.006	1
S5	300.00	289.96	-10.0	-3.35	1.6165	.007	1
S6	800.00	818.45	18.4	2.31	4.5690	.031	1

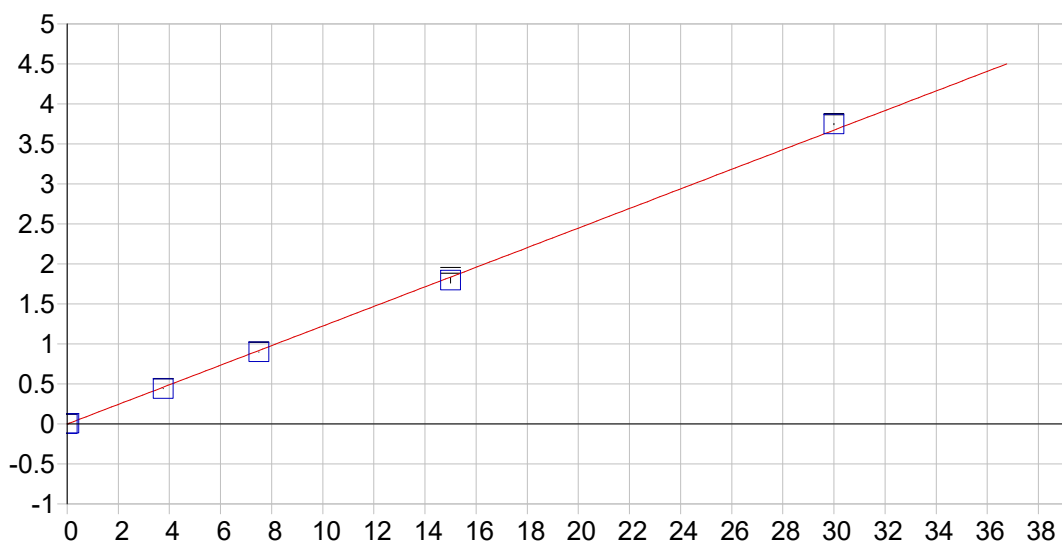


V 292.402 {115}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.091884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.004081
 Predicted MQL: 0.013605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.05000	.05412	.004	8.24	.00478	.000	1
S2	.62500	.63898	.014	2.24	.05685	.001	1
S3	1.2500	1.2844	.034	2.75	.11448	.002	1
S4	2.5000	2.5083	.008	.332	.22359	.001	1
S5	5.0000	4.9391	-.061	-1.22	.44025	.001	1

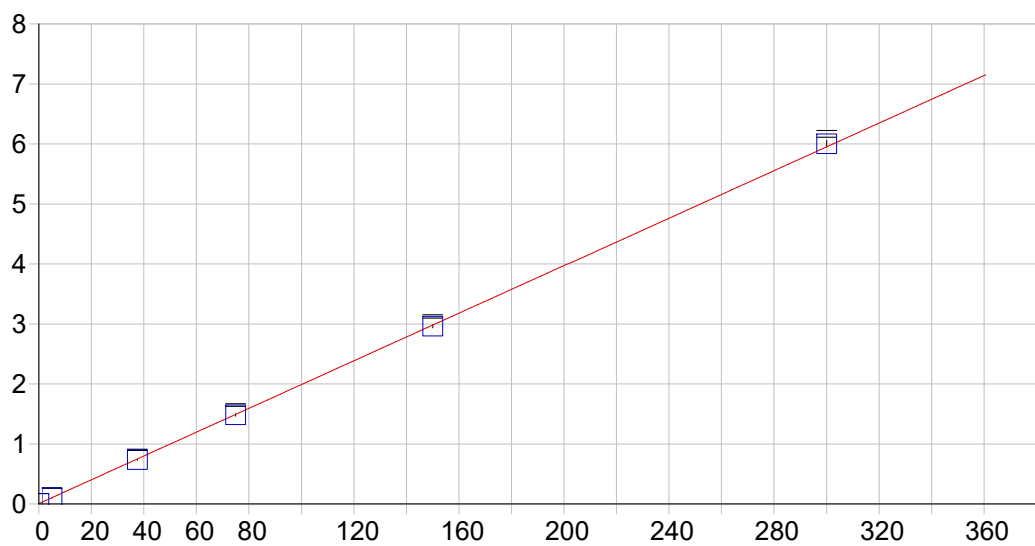


Zn 213.856 {158}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000844 Re-Slope: 1.000000
 A1 (Gain): 0.122444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.005052
 Predicted MQL: 0.016839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00084	.000	1
S1	.06000	.05811	-.002	-3.15	.00627	.000	1
S2	3.7500	3.6037	-.146	-3.90	.44041	.002	1
S3	7.5000	7.3501	-.150	-2.00	.89913	.003	1
S4	15.000	14.686	-.314	-2.09	1.7974	.037	1
S5	30.000	30.612	.612	2.04	3.7474	.009	1

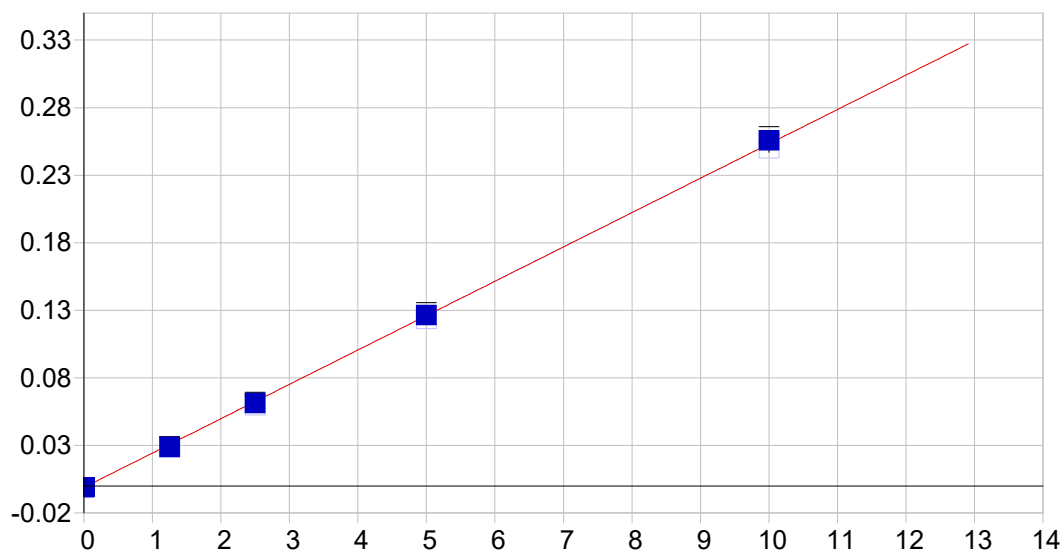


K 769.896 { 44}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006935 Re-Slope: 1.000000
 A1 (Gain): 0.019814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000452
 Predicted MDL: 0.079796
 Predicted MQL: 0.265988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00046	.000	.000	.00694	.001	1
S1	5.0000	4.6633	-.337	-6.73	.09933	.002	1
S2	37.500	36.772	-.728	-1.94	.73552	.010	1
S3	75.000	74.503	-.497	-.662	1.4831	.020	1
S4	150.00	148.97	-1.03	-.688	2.9585	.026	1
S5	300.00	302.59	2.59	.864	6.0024	.055	1

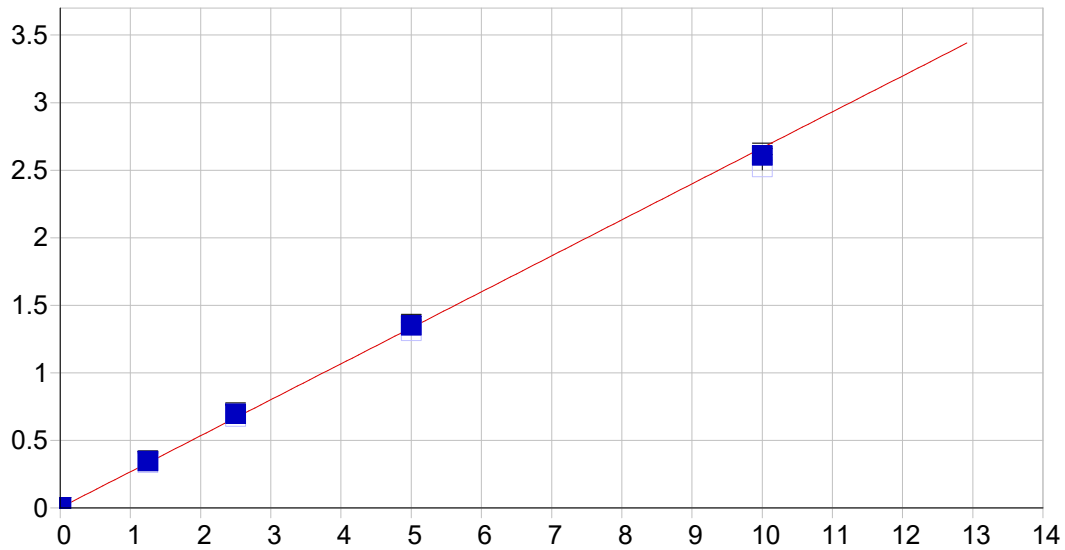


P 177.495 {490}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001121 Re-Slope: 1.000000
 A1 (Gain): 0.025428 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006050
 Predicted MQL: 0.020168

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00112	.000	1
S1	.01000	.01106	.001	10.6	-.00084	.000	1
S2	1.2500	1.1799	-.070	-5.61	.02813	.000	1
S3	2.5000	2.4493	-.051	-2.03	.05966	.001	1
S4	5.0000	5.0168	.017	.337	.12345	.002	1
S5	10.000	10.103	.103	1.03	.24978	.003	1

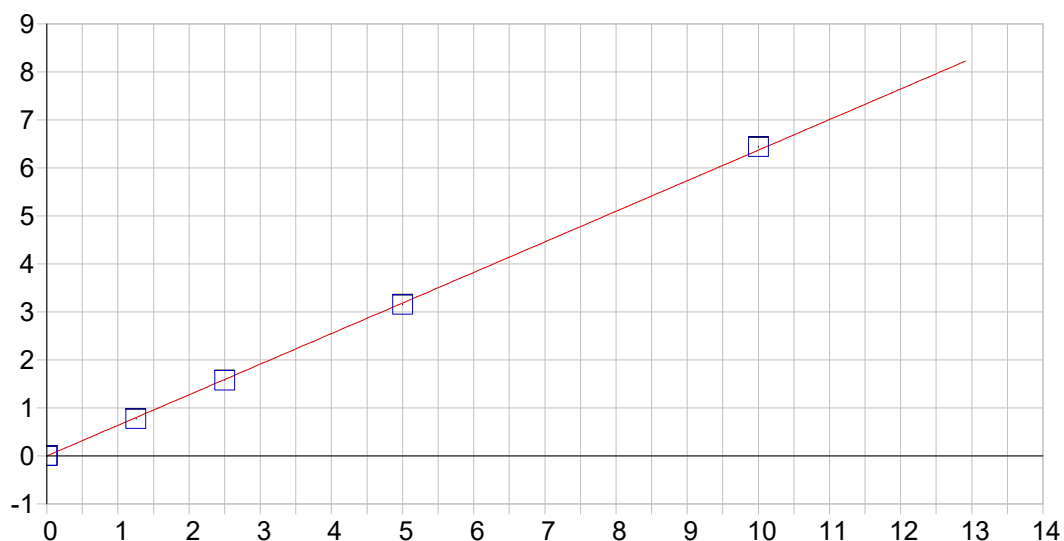


B 249.678 {135}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001297	Re-Slope:	1.000000
A1 (Gain):	0.266368	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999666	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.001430		
Predicted MQL:	0.004766		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00130	.000	1
S1	.01000	.01024	.000	2.42	.00402	.000	1
S2	1.2500	1.2909	.041	3.28	.33457	.003	1
S3	2.5000	2.6085	.109	4.34	.67493	.007	1
S4	5.0000	5.0682	.068	1.36	1.3089	.009	1
S5	10.000	9.7821	-.218	-2.18	2.5221	.020	1

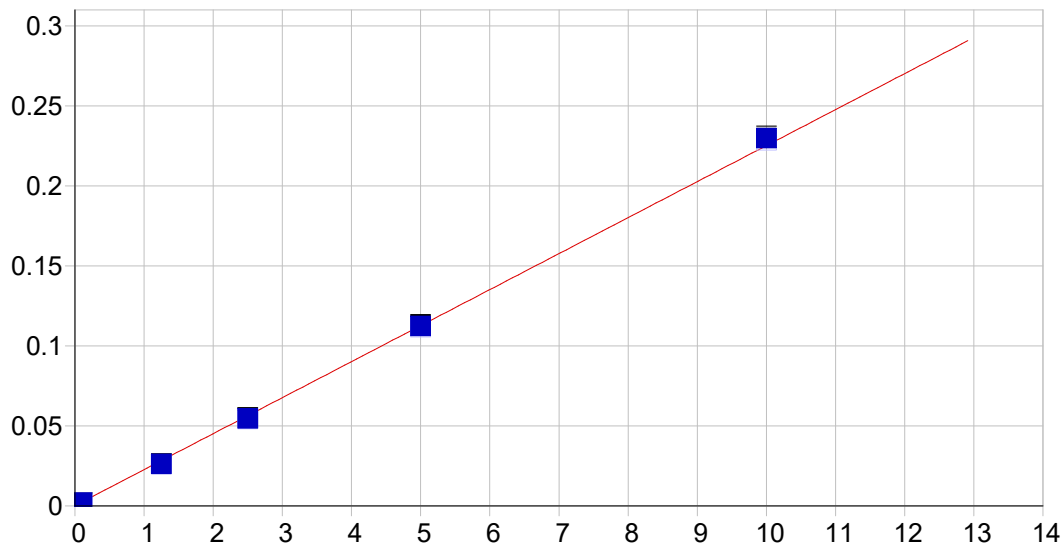


Mo 202.030 {467}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000317 Re-Slope: 1.000000
A1 (Gain): 0.636945 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999919 Status: OK.
Std Error of Est: 0.000136
Predicted MDL: 0.000523
Predicted MQL: 0.001744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.01000	.01021	.000	2.14	.00682	.000	1
S2	1.2500	1.2129	-.037	-2.97	.77288	.002	1
S3	2.5000	2.4737	-.026	-1.05	1.5759	.005	1
S4	5.0000	4.9531	-.047	-.937	3.1552	.006	1
S5	10.000	10.110	.110	1.10	6.4398	.007	1

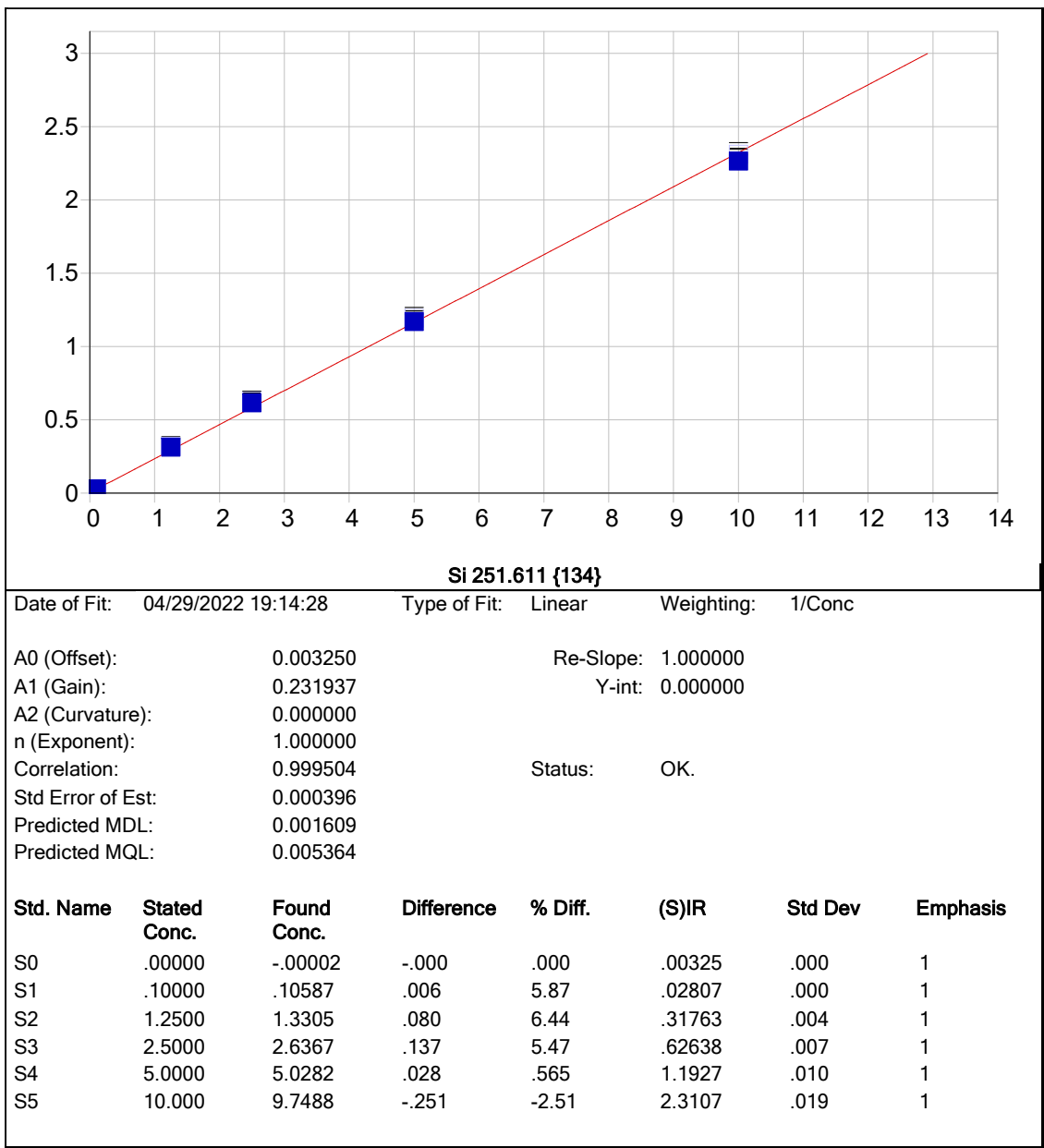


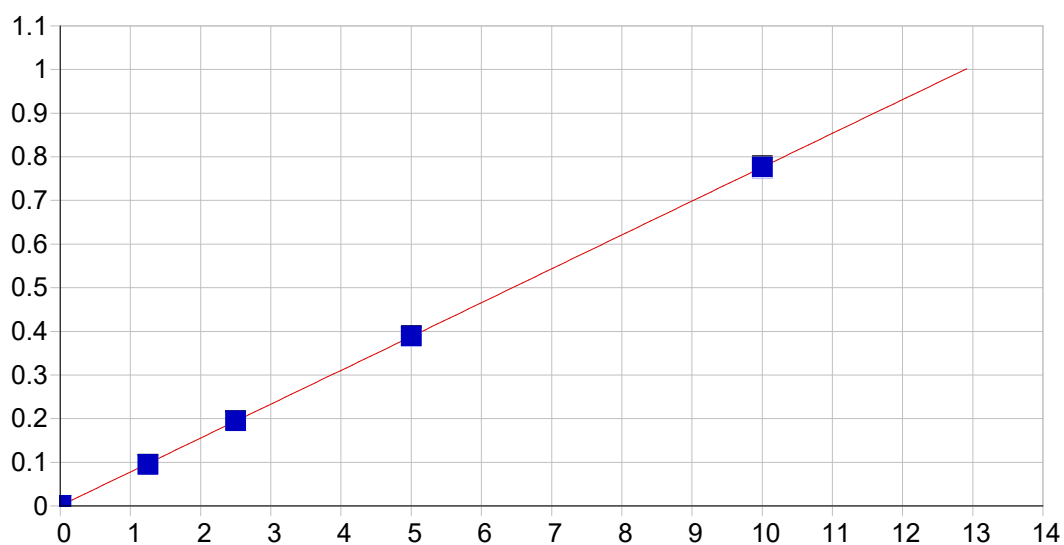
S 182.034 {485}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.022498 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999551 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.007603
 Predicted MQL: 0.025343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00017	.000	1
S1	.10000	.08317	-.017	-16.8	.00204	.000	1
S2	1.2500	1.1569	-.093	-7.45	.02603	.000	1
S3	2.5000	2.4190	-.081	-3.24	.05426	.001	1
S4	5.0000	4.9839	-.016	-.321	.11163	.001	1
S5	10.000	10.207	.207	2.07	.22847	.001	1



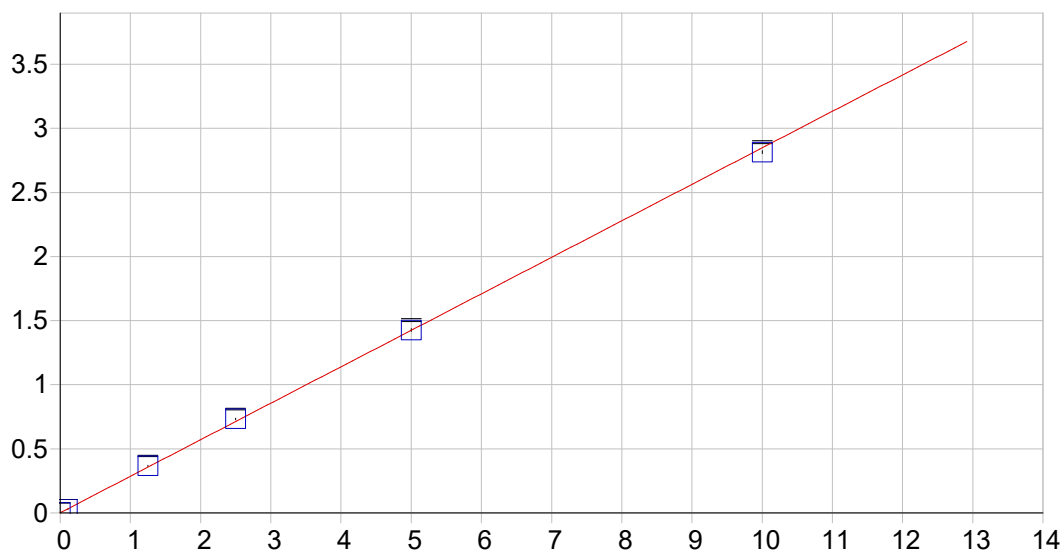


Sn 189.989 {478}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000238	Re-Slope:	1.000000
A1 (Gain):	0.077583	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.002145		
Predicted MQL:	0.007149		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.00700	.00594	-.001	-15.2	.00066	.000	1
S2	1.2500	1.2207	-.029	-2.35	.09445	.001	1
S3	2.5000	2.5132	.013	.528	.19423	.001	1
S4	5.0000	5.0118	.012	.236	.38710	.001	1
S5	10.000	10.005	.005	.053	.77254	.003	1

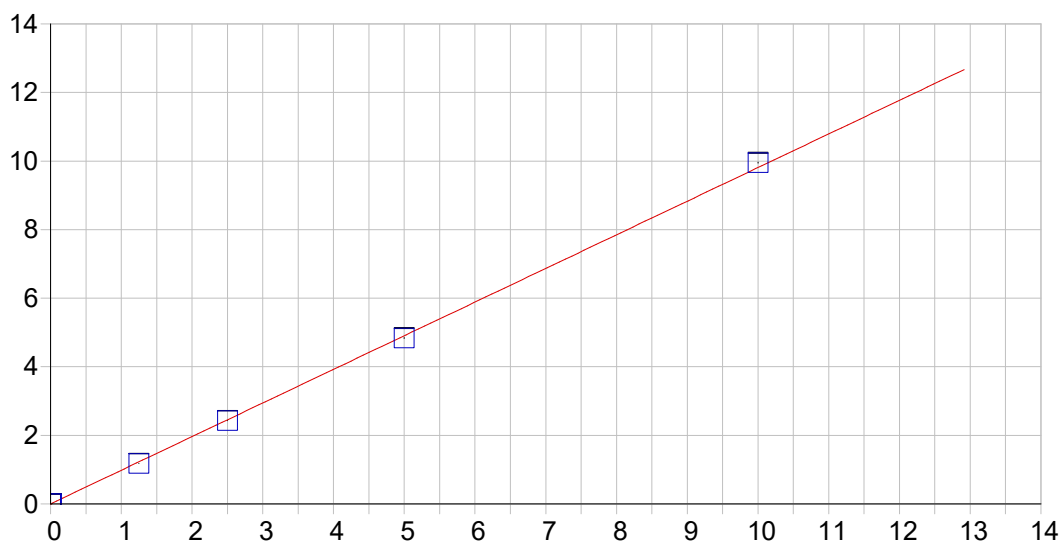


Ti 336.121 {100}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001347 Re-Slope: 1.000000
 A1 (Gain): 0.284686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.001810
 Predicted MQL: 0.006032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00135	.000	1
S1	.10000	.10330	.003	3.30	.03075	.000	1
S2	1.2500	1.2853	.035	2.83	.36726	.004	1
S3	2.5000	2.5734	.073	2.94	.73397	.006	1
S4	5.0000	5.0065	.006	.130	1.4266	.011	1
S5	10.000	9.8815	-.119	-1.19	2.8145	.012	1

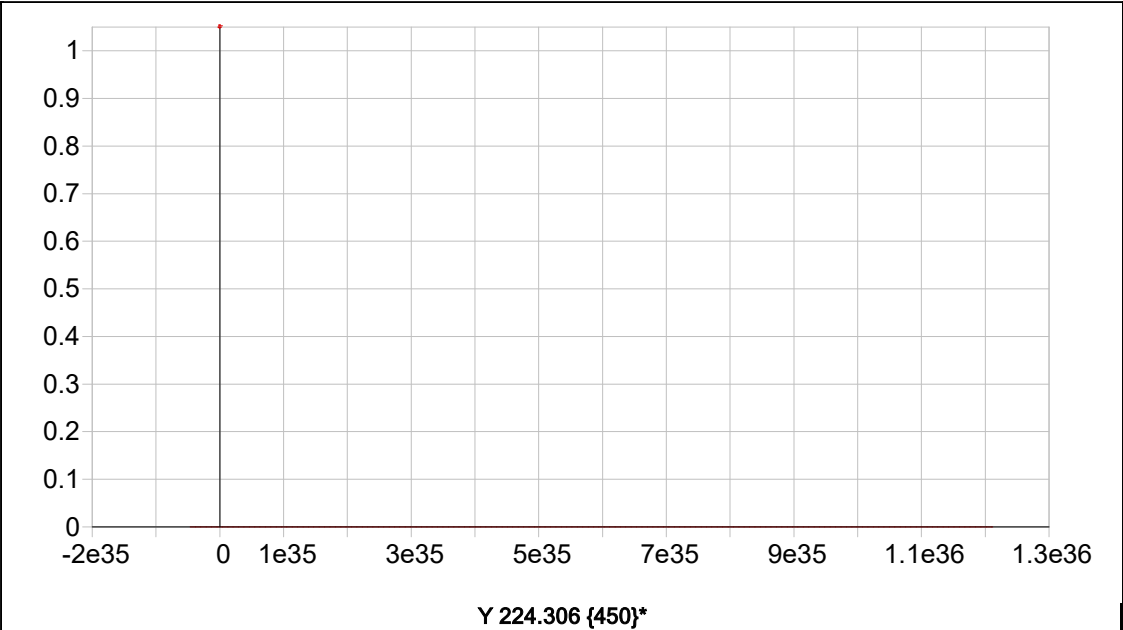


Li 670.784 { 50}

Date of Fit: 04/29/2022 19:14:28 Type of Fit: Linear Weighting: 1/Conc

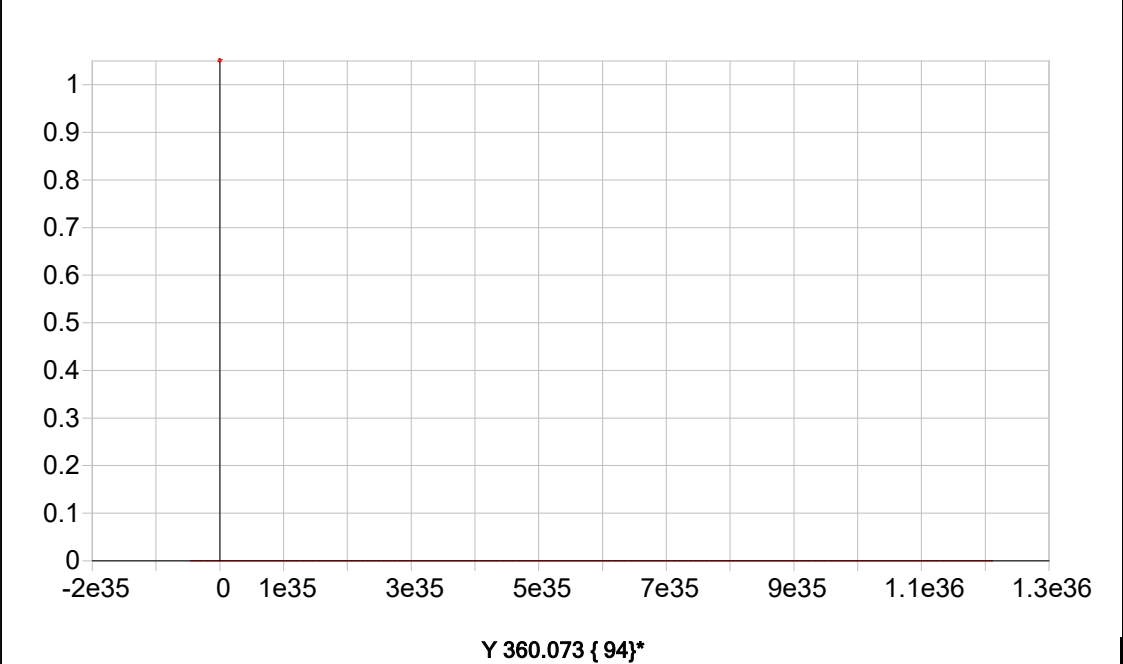
A0 (Offset): 0.001316 Re-Slope: 1.000000
 A1 (Gain): 0.980857 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000350
 Predicted MDL: 0.001808
 Predicted MQL: 0.006028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00132	.001	1
S5	10.000	10.145	.145	1.45	9.9521	.017	1
S4	5.0000	4.9323	-.068	-1.35	4.8392	.011	1
S3	2.5000	2.4742	-.026	-1.03	2.4281	.004	1
S2	1.2500	1.2011	-.049	-3.91	1.1794	.005	1
S1	.01500	.01240	-.003	-17.4	.01348	.000	1

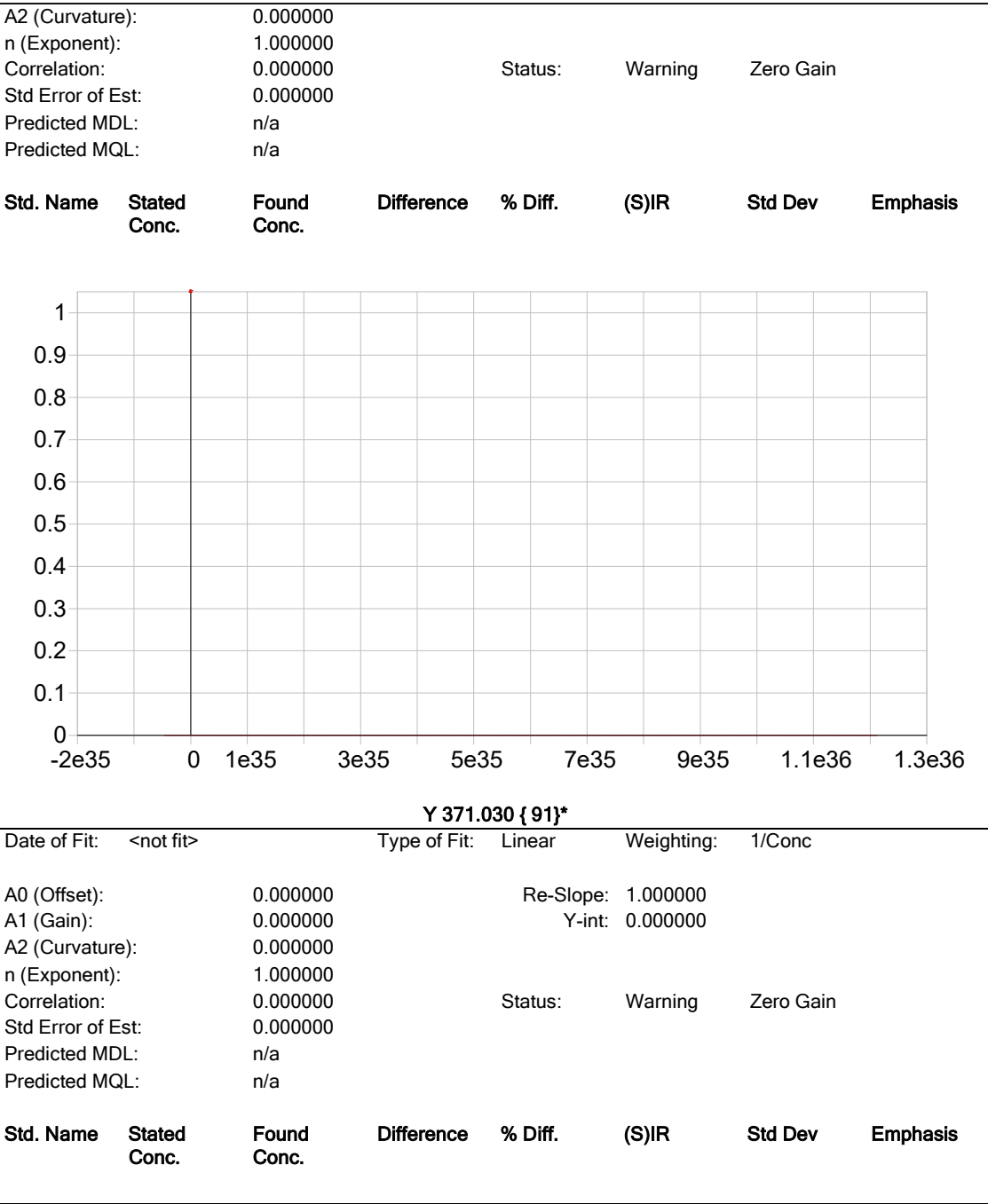


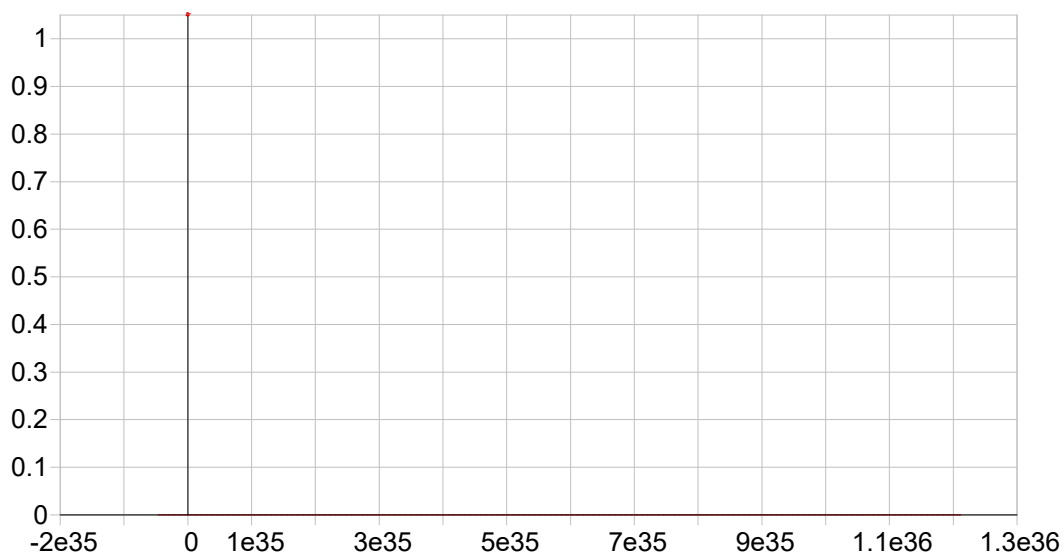
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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	

