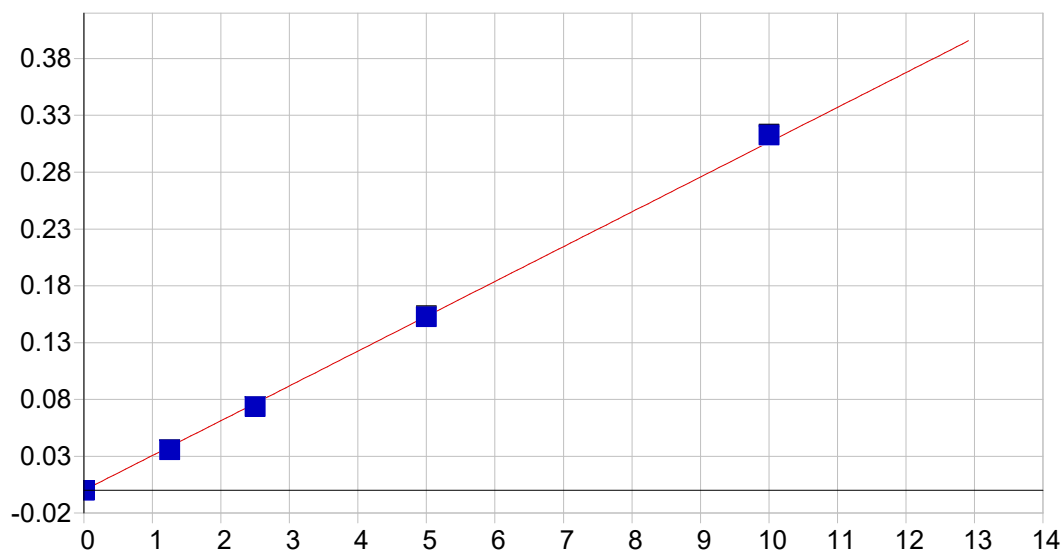


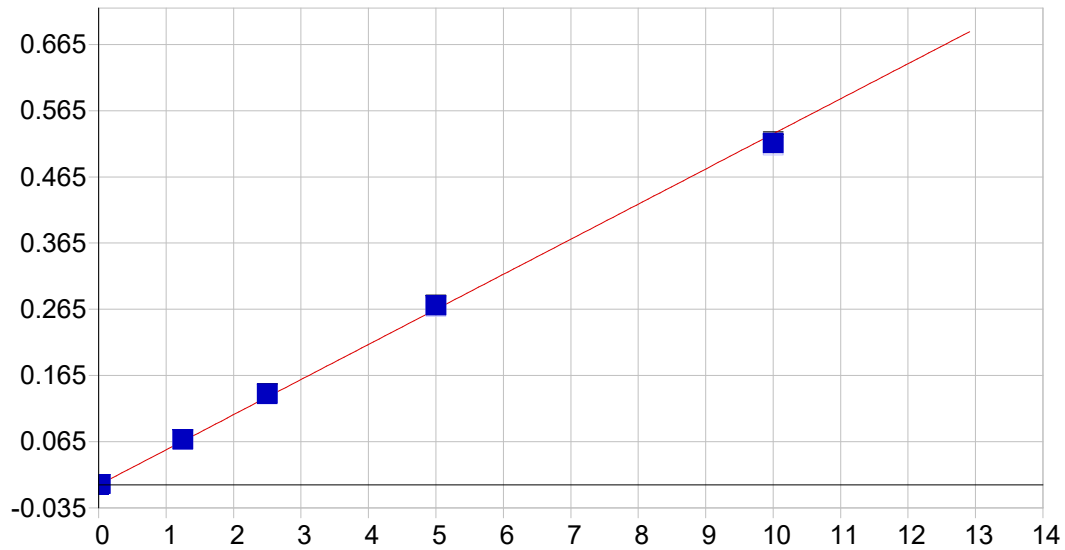


As 189.042 {479}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000055	Re-Slope:	1.000000
A1 (Gain):	0.030643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999528	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.005829		
Predicted MQL:	0.019429		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00005	.000	1
S1	.01000	.00390	-.006	-61.0	.00006	.000	1
S2	1.2500	1.1642	-.086	-6.86	.03555	.000	1
S3	2.5000	2.4021	-.098	-3.91	.07341	.000	1
S4	5.0000	4.9860	-.014	-.281	.15243	.001	1
S5	10.000	10.204	.204	2.04	.31203	.001	1

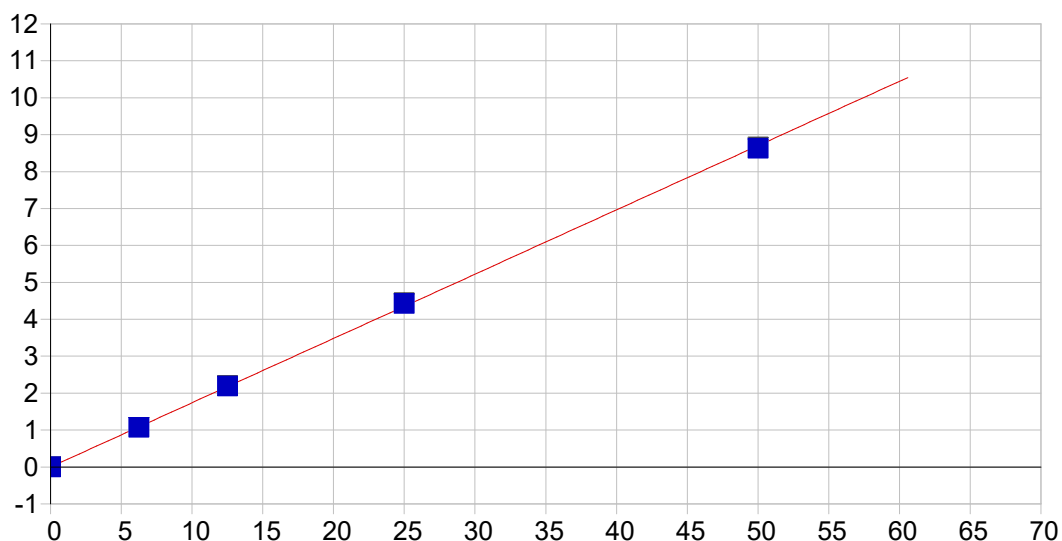


TI 190.856 {477}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.053017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999580 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003111
 Predicted MQL: 0.010372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00026	.000	1
S1	.02500	.02917	.004	16.7	.00125	.000	1
S2	1.2500	1.2926	.043	3.41	.06781	.000	1
S3	2.5000	2.5988	.099	3.95	.13660	.000	1
S4	5.0000	5.1158	.116	2.32	.26914	.001	1
S5	10.000	9.7387	-.261	-2.61	.51240	.002	1

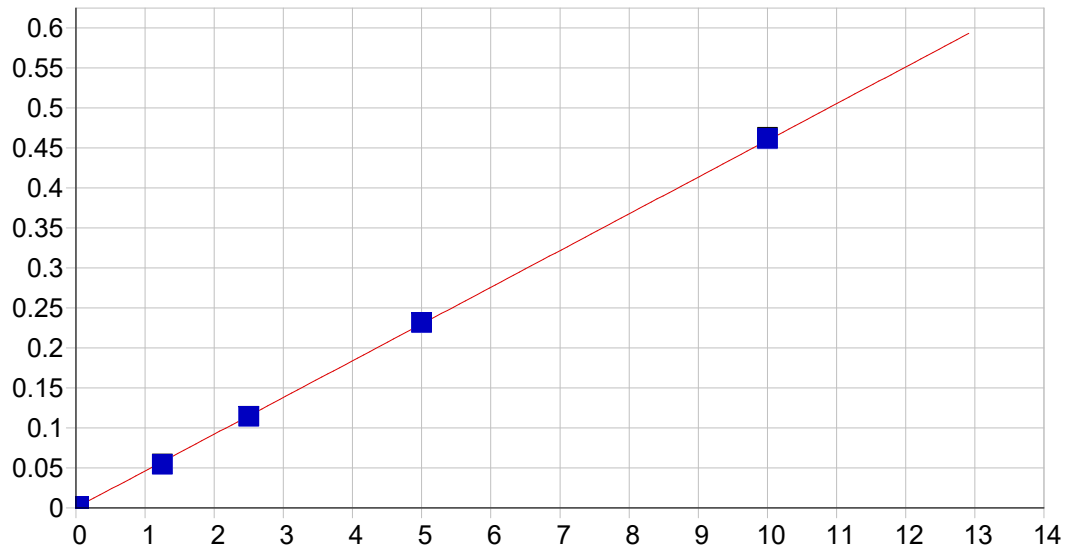


Pb 220.353 {453}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.174084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.002086
 Predicted MQL: 0.006954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.01000	.01121	.001	12.1	.00162	.000	1
S2	6.2500	6.1659	-.084	-1.35	1.0736	.001	1
S3	12.500	12.575	.075	.601	2.1899	.004	1
S4	25.000	25.432	.432	1.73	4.4293	.011	1
S5	50.000	49.576	-.424	-.849	8.6345	.025	1

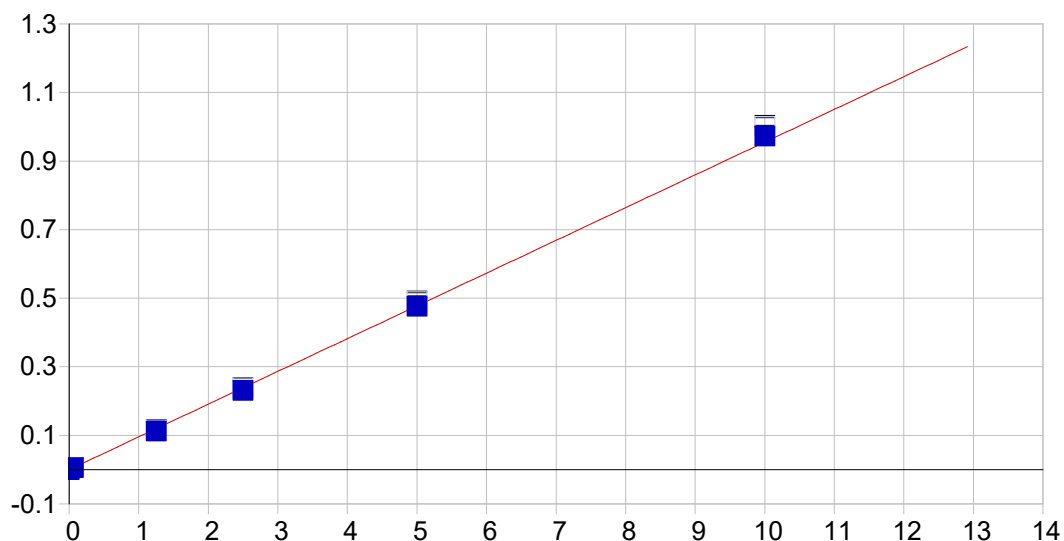


Se 196.090 {472}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.045916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004846
 Predicted MQL: 0.016153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.03500	.03565	.001	1.87	.00197	.000	1
S2	1.2500	1.1812	-.069	-5.50	.05446	.000	1
S3	2.5000	2.4827	-.017	-.691	.11411	.000	1
S4	5.0000	5.0355	.036	.711	.23111	.000	1
S5	10.000	10.050	.050	.498	.46091	.001	1

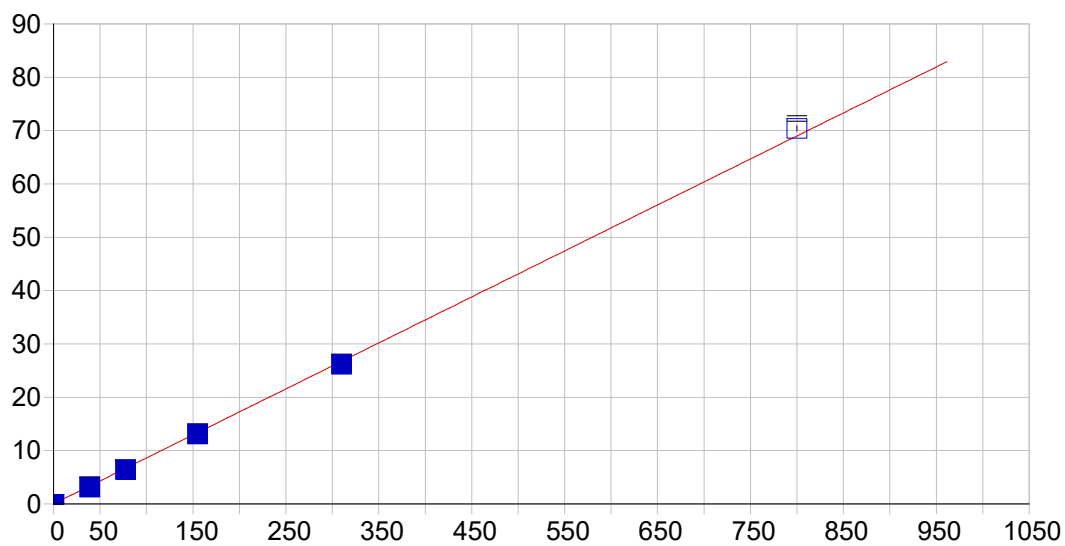


Sb 206.833 {463}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.095522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.002549
 Predicted MQL: 0.008495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00004	.000	1
S1	.06000	.05890	-.001	-1.83	.00559	.000	1
S2	1.2500	1.1751	-.075	-5.99	.11573	.000	1
S3	2.5000	2.4147	-.085	-3.41	.23766	.001	1
S4	5.0000	4.9784	-.022	-.431	.48961	.002	1
S5	10.000	10.183	.183	1.83	1.0008	.003	1

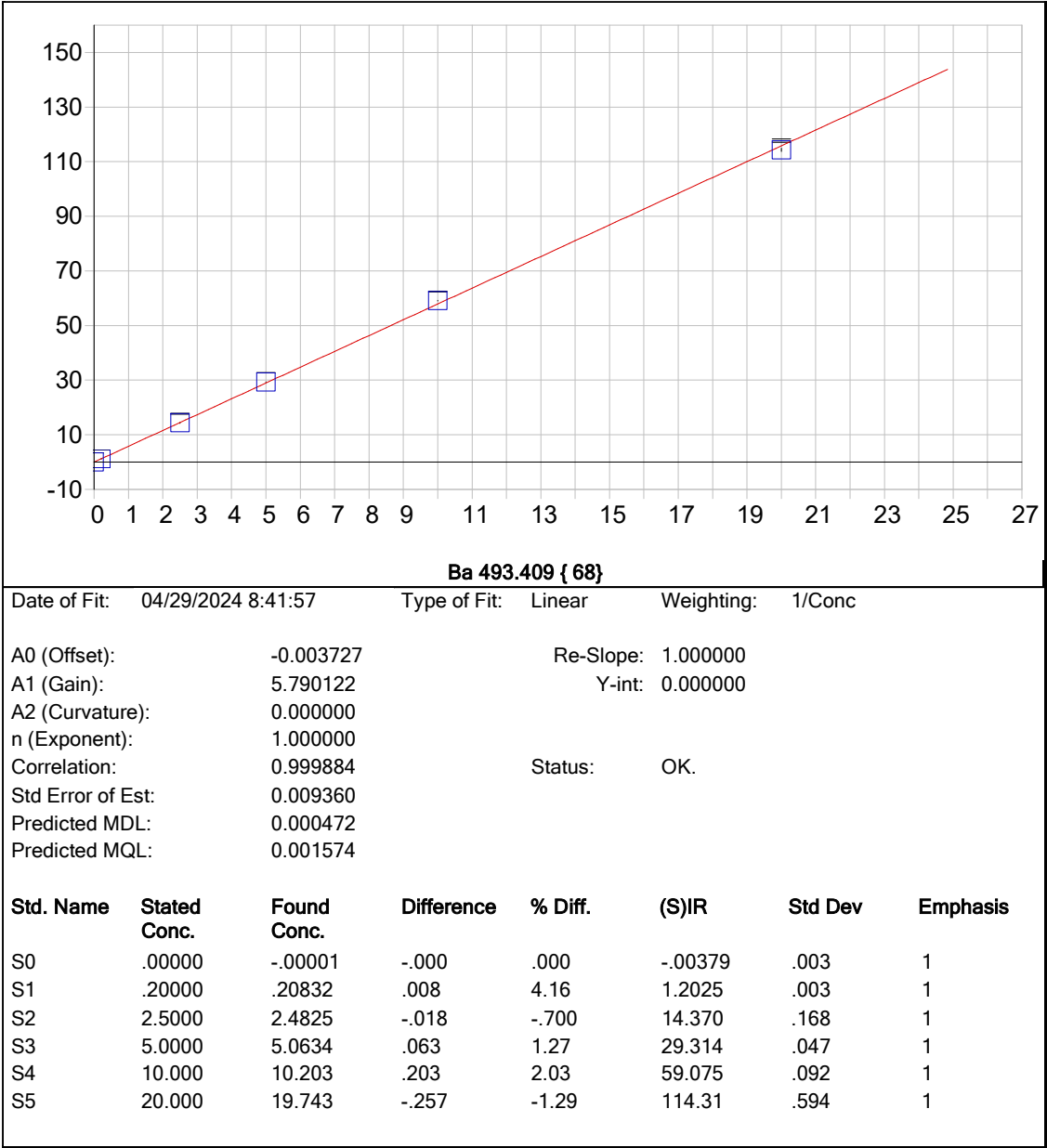


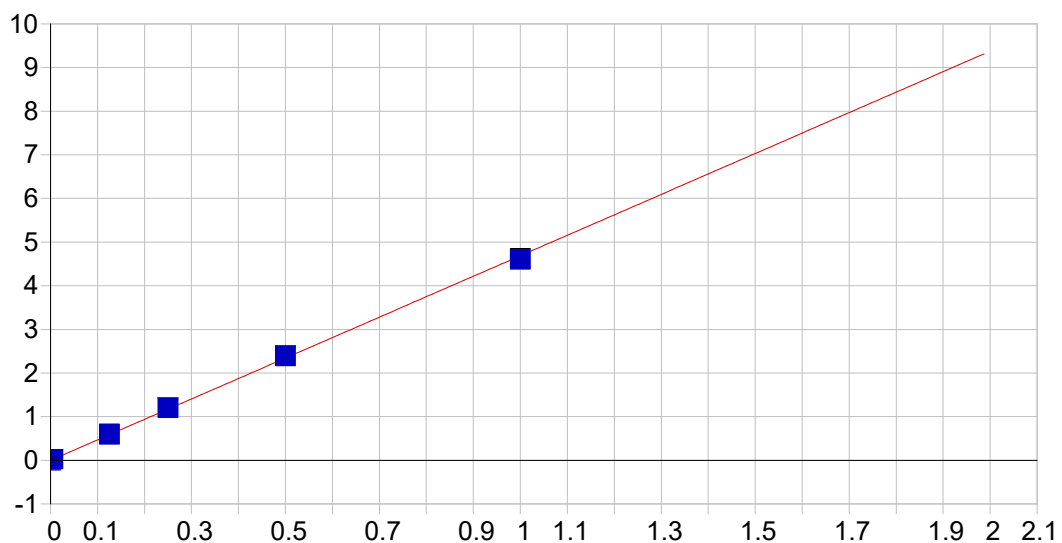
AI 396.152 { 85}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001231 Re-Slope: 1.000000
 A1 (Gain): 0.086236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.001346
 Predicted MDL: 0.011480
 Predicted MQL: 0.038268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00123	.000	1
S1	.20000	.20719	.007	3.60	.01913	.001	1
S2	38.750	36.125	-2.63	-6.77	3.1205	.044	1
S3	77.500	74.160	-3.34	-4.31	6.4046	.013	1
S4	155.00	151.72	-3.28	-2.12	13.101	.014	1
S5	310.00	303.10	-6.90	-2.23	26.172	.023	1
S6	800.00	816.16	16.2	2.02	70.383	.508	1



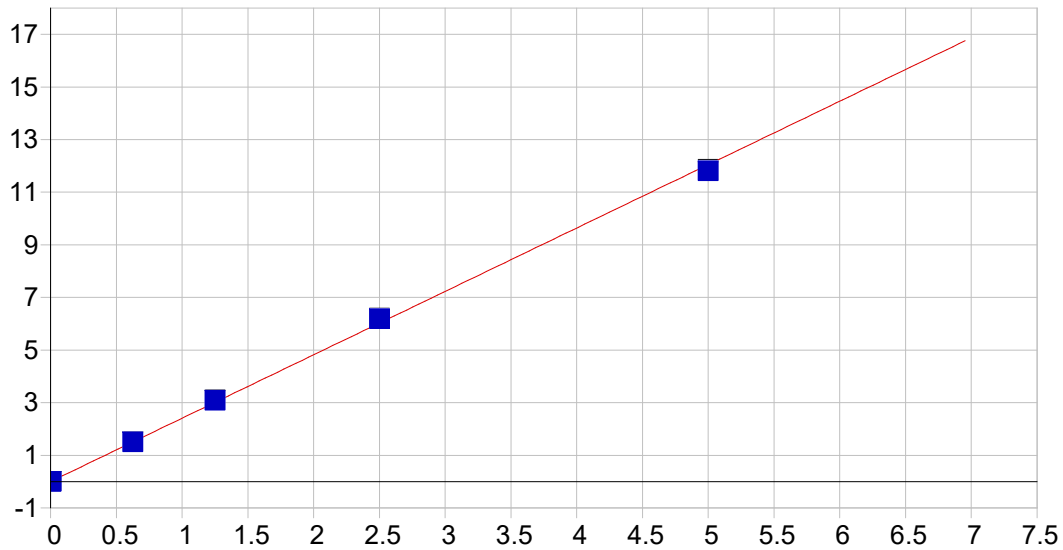


Be 234.861 {144}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000914	Re-Slope:	1.000000
A1 (Gain):	4.687663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.000355		
Predicted MDL:	0.000100		
Predicted MQL:	0.000335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.00500	.00554	.001	10.8	.02505	.000	1
S2	.12500	.12618	.001	.945	.58964	.007	1
S3	.25000	.25630	.006	2.52	1.1986	.006	1
S4	.50000	.51016	.010	2.03	2.3868	.012	1
S5	1.0000	.98182	-.018	-1.82	4.5940	.025	1

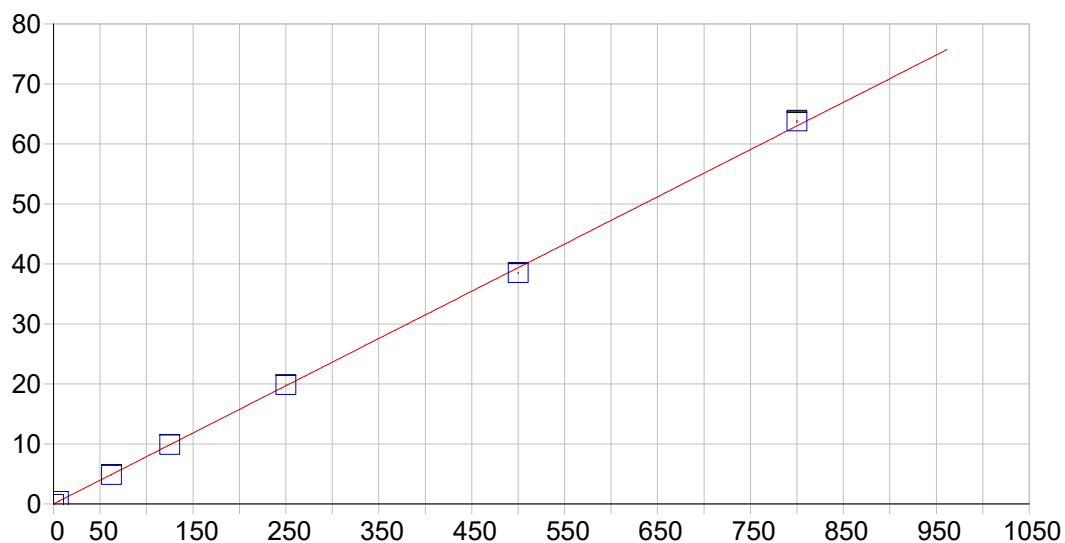


Cd 214.438 {457}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000099	Re-Slope:	1.000000
A1 (Gain):	2.409858	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.000449		
Predicted MDL:	0.000105		
Predicted MQL:	0.000350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.00500	.00547	.000	9.36	.01329	.000	1
S2	.62500	.62718	.002	.350	1.5151	.005	1
S3	1.2500	1.2811	.031	2.49	3.0947	.009	1
S4	2.5000	2.5667	.067	2.67	6.1999	.016	1
S5	5.0000	4.8995	-.100	-2.01	11.836	.037	1

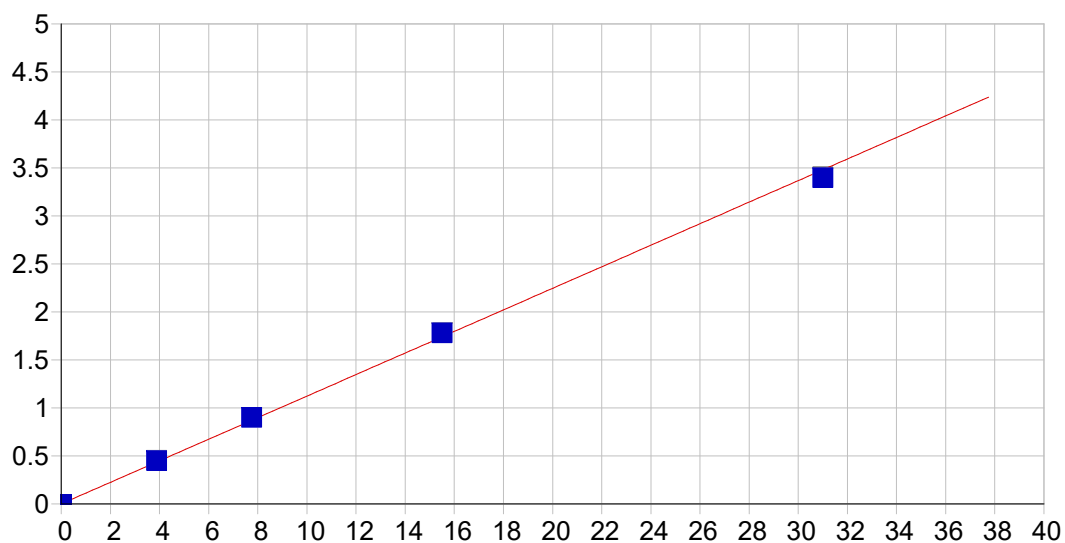


Ca 373.690 { 90}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004476 Re-Slope: 1.000000
A1 (Gain): 0.078744 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999881 Status: OK.
Std Error of Est: 0.004235
Predicted MDL: 0.012357
Predicted MQL: 0.041191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00446	.001	1
S1	5.0000	5.2775	.277	5.55	.42005	.001	1
S2	62.500	61.757	-.743	-1.19	4.8675	.064	1
S3	125.00	125.40	.400	.320	9.8790	.030	1
S4	250.00	251.71	1.71	.684	19.825	.026	1
S5	500.00	488.63	-11.4	-2.27	38.482	.056	1
S6	800.00	809.72	9.72	1.22	63.765	.199	1

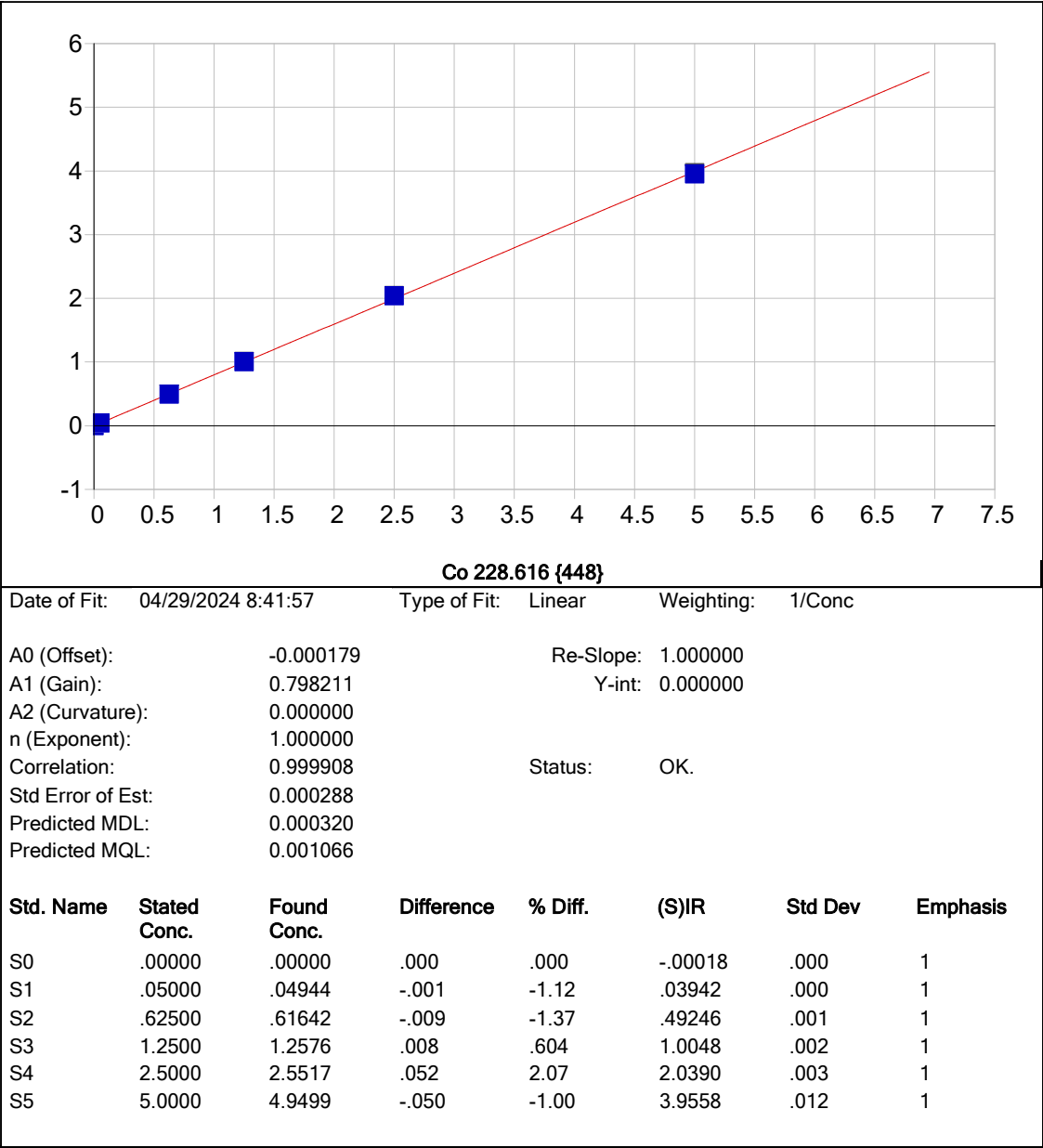


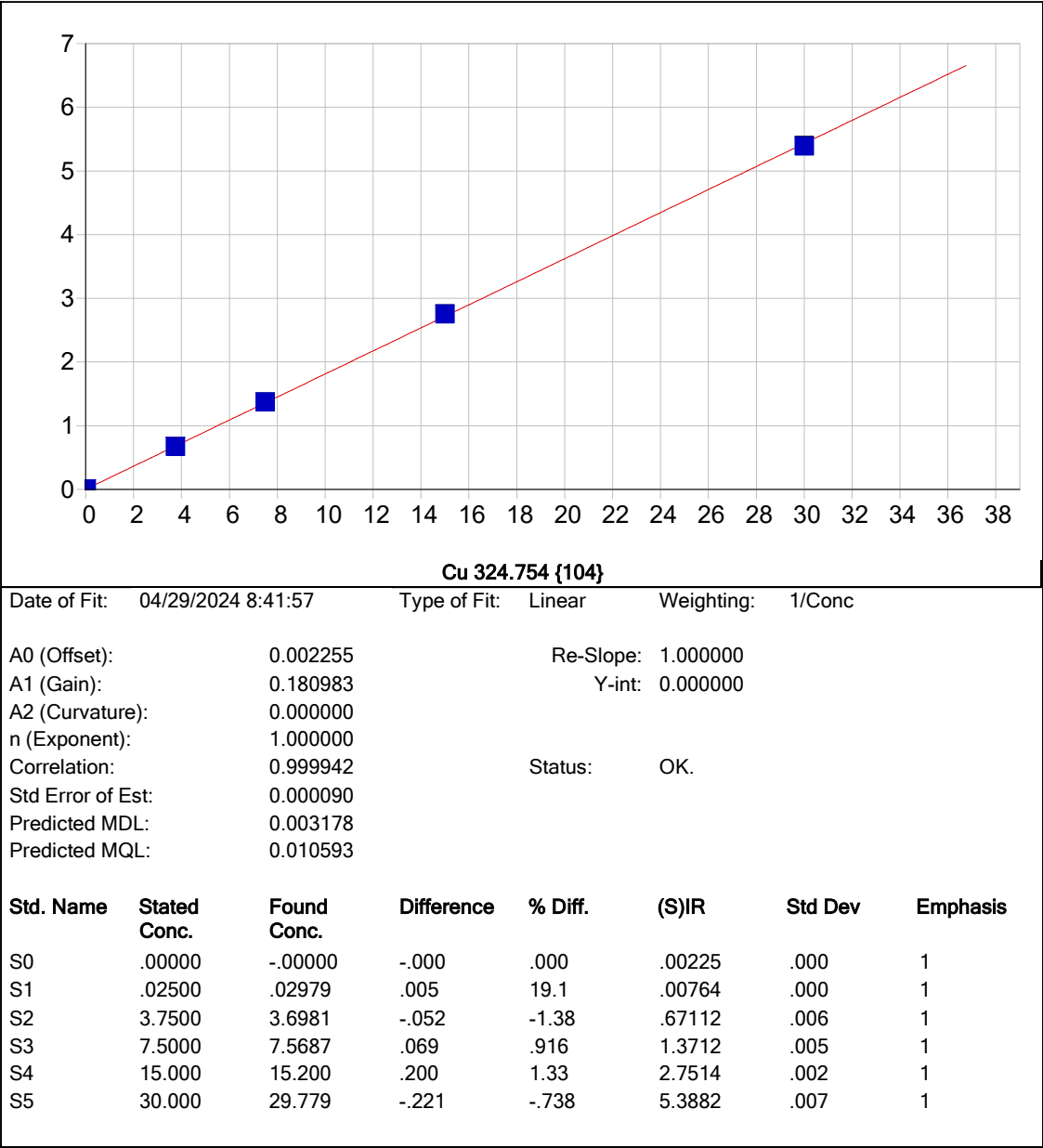
Cr 267.716 {126}

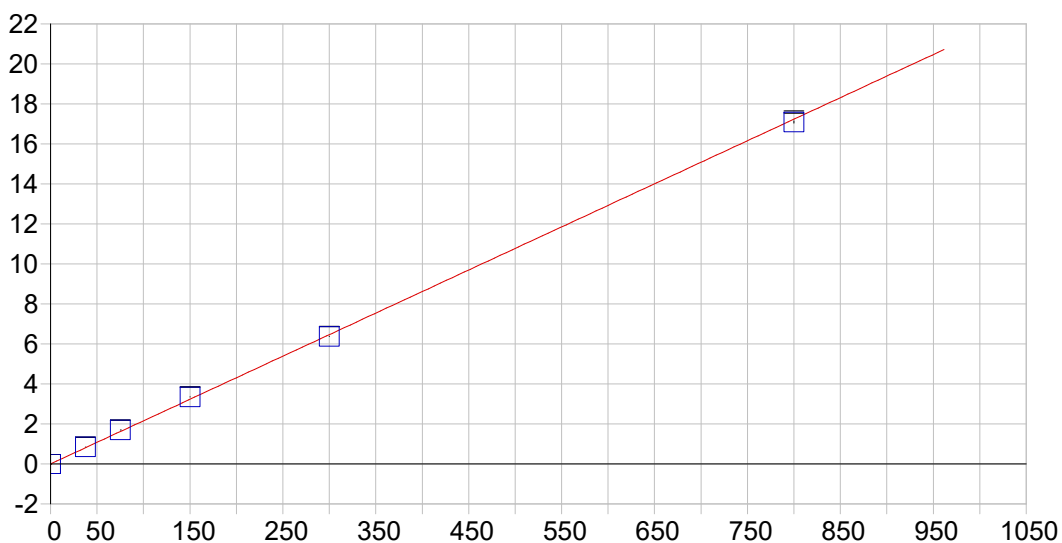
Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.112274 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999652 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.000624
 Predicted MQL: 0.002079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01102	.001	10.2	.00128	.000	1
S2	3.8750	4.0174	.142	3.68	.45137	.001	1
S3	7.7500	8.0027	.253	3.26	.89909	.001	1
S4	15.500	15.862	.362	2.33	1.7820	.002	1
S5	31.000	30.242	-.758	-2.44	3.3977	.007	1





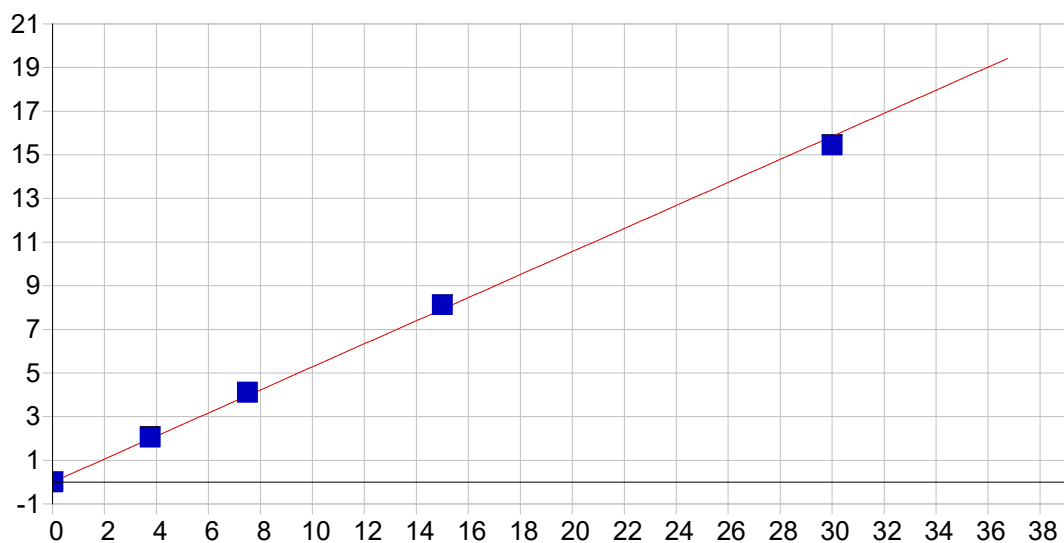


Fe 259.837 {130}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.021545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000193
 Predicted MDL: 0.013336
 Predicted MQL: 0.044453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00006	.000	1
S1	.10000	.11493	.015	14.9	.00254	.000	1
S2	37.500	39.094	1.59	4.25	.84235	.011	1
S3	75.000	78.803	3.80	5.07	1.6979	.005	1
S4	150.00	155.41	5.41	3.60	3.3483	.005	1
S5	300.00	295.75	-4.25	-1.42	6.3721	.009	1
S6	800.00	793.43	-6.57	-.821	17.095	.056	1

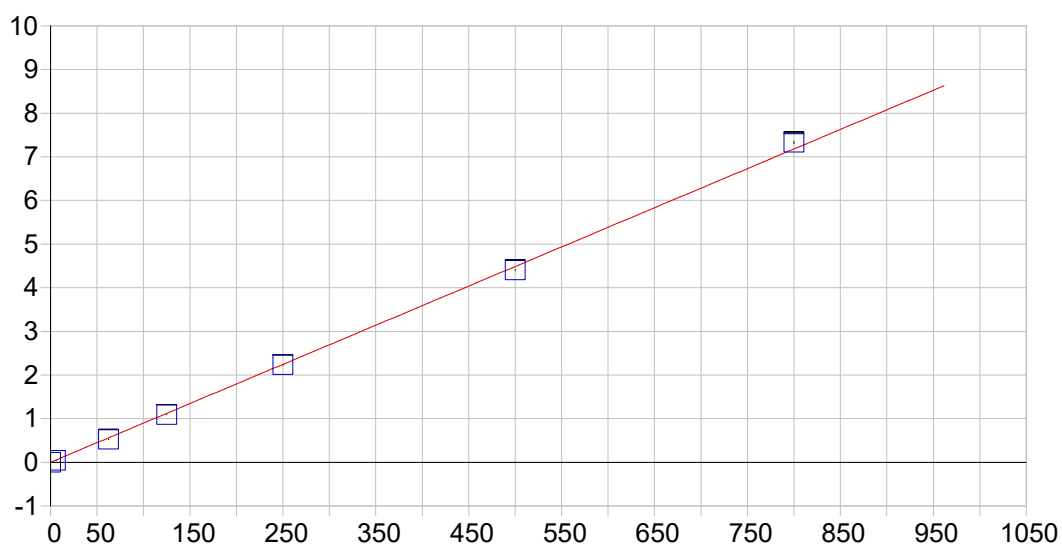


Mn 257.610 {131}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.528273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999613 Status: OK.
 Std Error of Est: 0.000523
 Predicted MDL: 0.000623
 Predicted MQL: 0.002077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.01500	.01806	.003	20.4	.00927	.000	1
S2	3.7500	3.8694	.119	3.18	2.0441	.031	1
S3	7.5000	7.7761	.276	3.68	4.1082	.010	1
S4	15.000	15.372	.372	2.48	8.1217	.017	1
S5	30.000	29.229	-.771	-2.57	15.443	.027	1

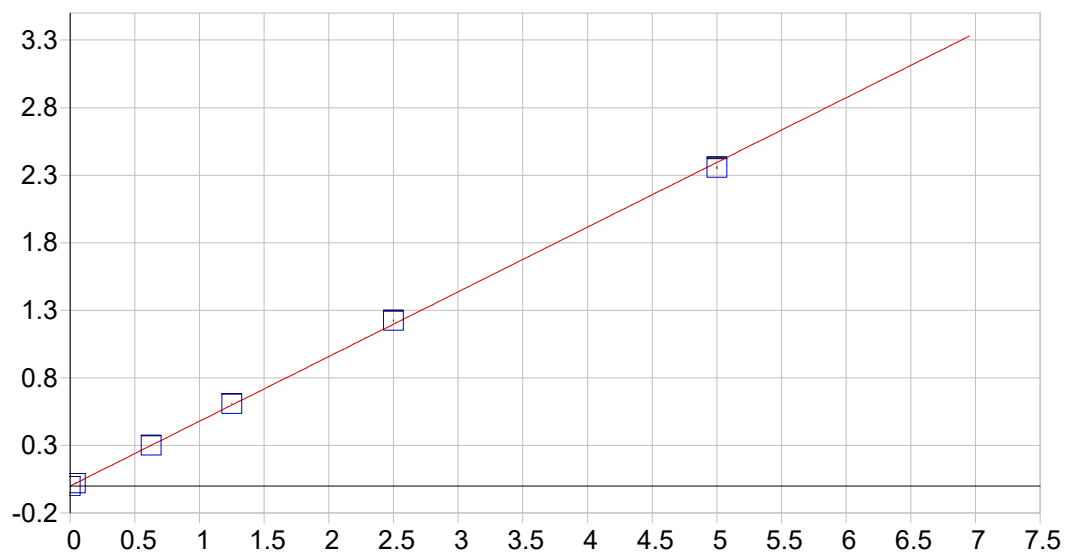


Mg 279.079 {121}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.008974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000673
 Predicted MDL: 0.039775
 Predicted MQL: 0.132582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00059	.001	.000	-.00025	.000	1
S1	5.0000	4.8323	-.168	-3.35	.04311	.000	1
S2	62.500	58.863	-3.64	-5.82	.52797	.008	1
S3	125.00	121.87	-3.13	-2.50	1.0934	.003	1
S4	250.00	248.94	-1.06	-.423	2.2337	.003	1
S5	500.00	491.25	-8.75	-1.75	4.4081	.011	1
S6	800.00	816.74	16.7	2.09	7.3290	.026	1

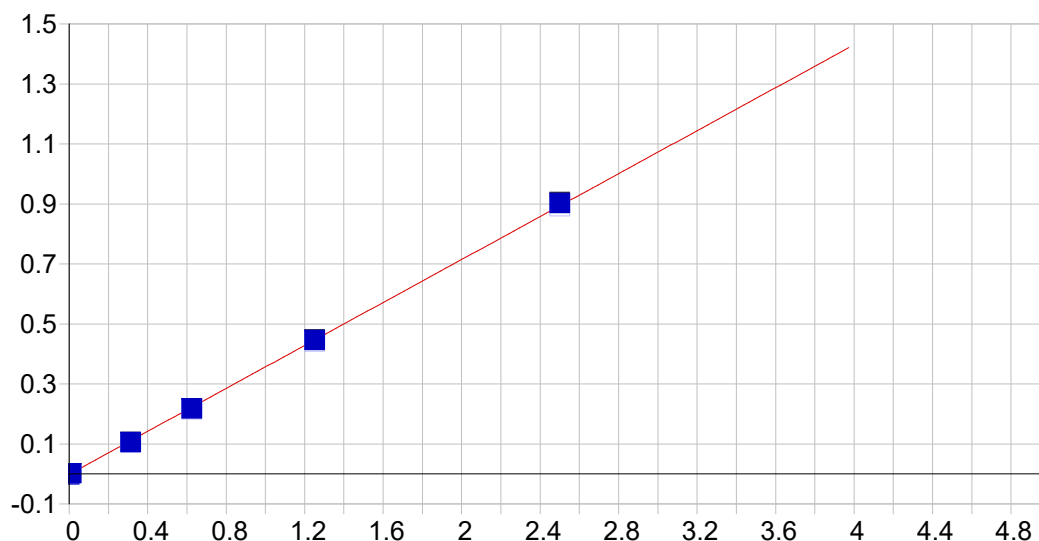


Ni 231.604 {446}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.478891 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.000535
 Predicted MQL: 0.001782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04178	.002	4.45	.01997	.000	1
S2	.62500	.62622	.001	.195	.29985	.002	1
S3	1.2500	1.2705	.020	1.64	.60837	.001	1
S4	2.5000	2.5571	.057	2.28	1.2245	.004	1
S5	5.0000	4.9195	-.081	-1.61	2.3559	.008	1

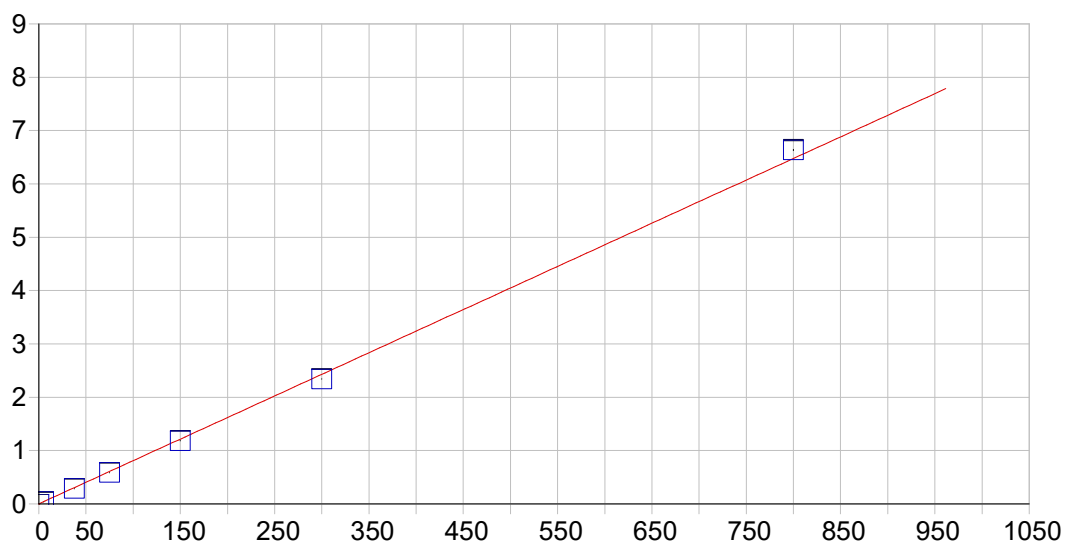


Ag 328.068 {103}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001352	Re-Slope:	1.000000
A1 (Gain):	0.357933	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000411		
Predicted MQL:	0.001370		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00135	.000	1
S1	.01000	.01019	.000	1.92	.00228	.000	1
S2	.31250	.29817	-.014	-4.59	.10403	.000	1
S3	.62500	.61140	-.014	-2.18	.21480	.001	1
S4	1.2500	1.2508	.001	.060	.44095	.001	1
S5	2.5000	2.5270	.027	1.08	.89238	.002	1

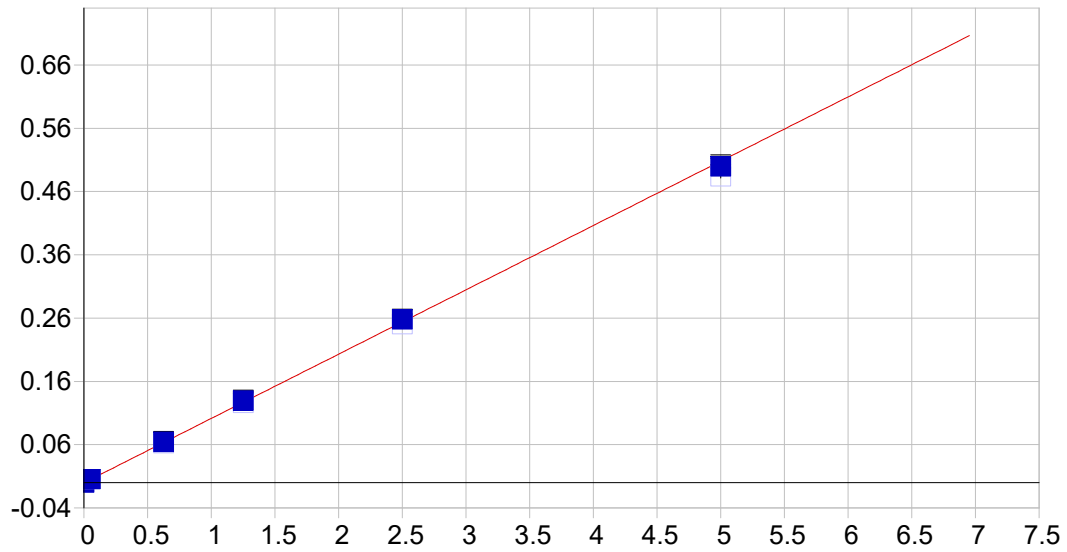


Na 818.326 { 41}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000788 Re-Slope: 1.000000
 A1 (Gain): 0.008096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.000753
 Predicted MDL: 0.261815
 Predicted MQL: 0.872717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00078	.001	.000	.00079	.001	1
S1	5.0000	4.8988	-.101	-2.02	.04045	.002	1
S2	37.500	35.138	-2.36	-6.30	.28526	.005	1
S3	75.000	72.268	-2.73	-3.64	.58584	.003	1
S4	150.00	146.26	-3.74	-2.49	1.1849	.003	1
S5	300.00	289.05	-10.9	-3.65	2.3408	.003	1
S6	800.00	819.88	19.9	2.49	6.6383	.013	1

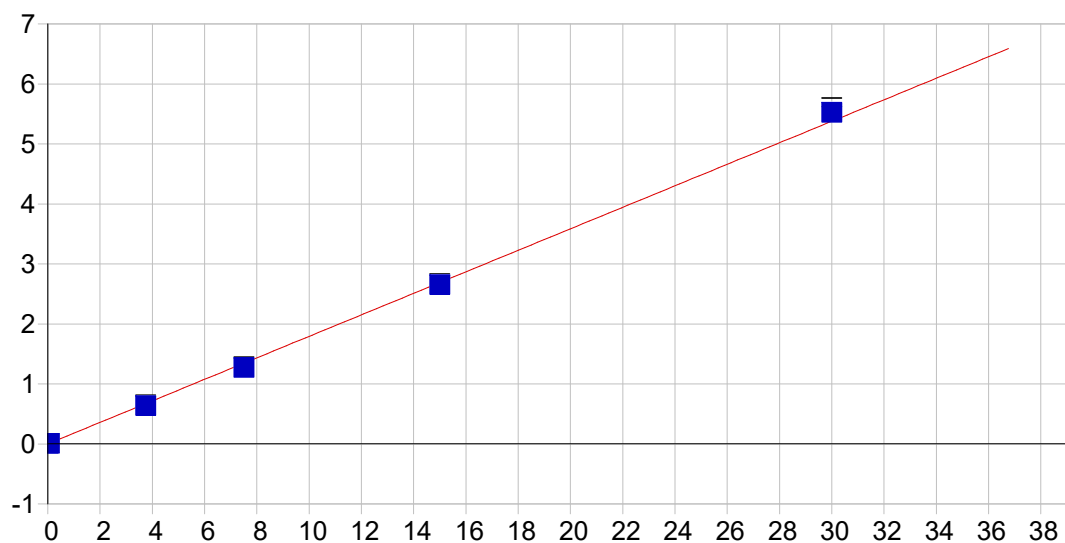


V 292.402 {115}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.101643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.003852
 Predicted MQL: 0.012840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00025	.000	1
S1	.05000	.05604	.006	12.1	.00543	.000	1
S2	.62500	.63294	.008	1.27	.06213	.001	1
S3	1.2500	1.2782	.028	2.25	.12576	.001	1
S4	2.5000	2.5399	.040	1.60	.25010	.001	1
S5	5.0000	4.9178	-.082	-1.64	.48399	.003	1

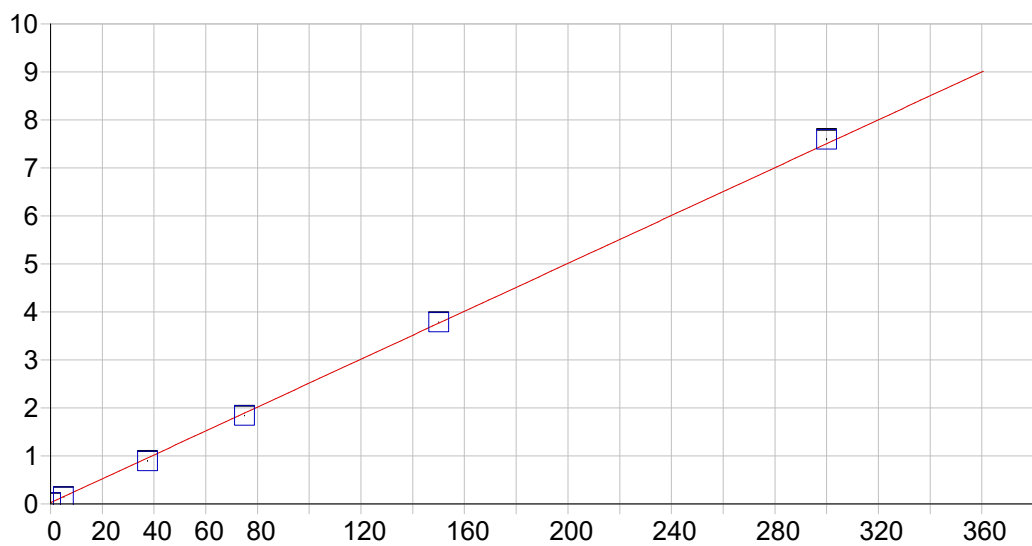


Zn 213.856 {158}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000280	Re-Slope:	1.000000
A1 (Gain):	0.179235	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999477	Status:	OK.
Std Error of Est:	0.000413		
Predicted MDL:	0.005565		
Predicted MQL:	0.018550		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00028	.001	1
S1	.06000	.05426	-.006	-9.56	.01006	.001	1
S2	3.7500	3.5524	-.198	-5.27	.63781	.009	1
S3	7.5000	7.0842	-.416	-5.54	1.2716	.013	1
S4	15.000	14.799	-.201	-1.34	2.6561	.011	1
S5	30.000	30.820	.820	2.73	5.5308	.071	1

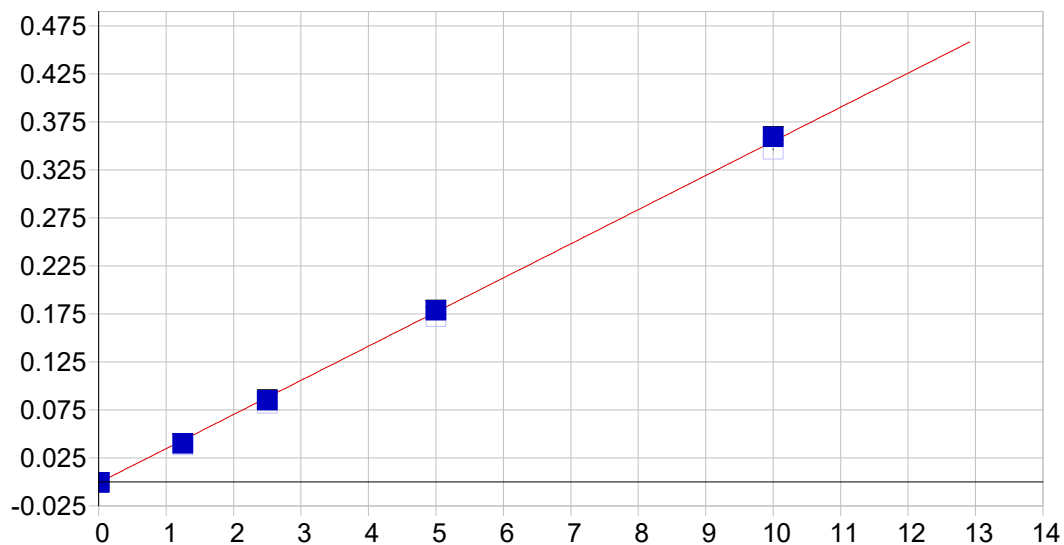


K 769.896 { 44 }

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023356 Re-Slope: 1.000000
 A1 (Gain): 0.024934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.001147
 Predicted MDL: 0.080343
 Predicted MQL: 0.267809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.02337	.001	1
S1	5.0000	4.9348	-.065	-1.30	.14640	.001	1
S2	37.500	34.961	-2.54	-6.77	.89509	.010	1
S3	75.000	72.922	-2.08	-2.77	1.8416	.007	1
S4	150.00	150.99	.992	.662	3.7882	.006	1
S5	300.00	303.69	3.69	1.23	7.5956	.015	1

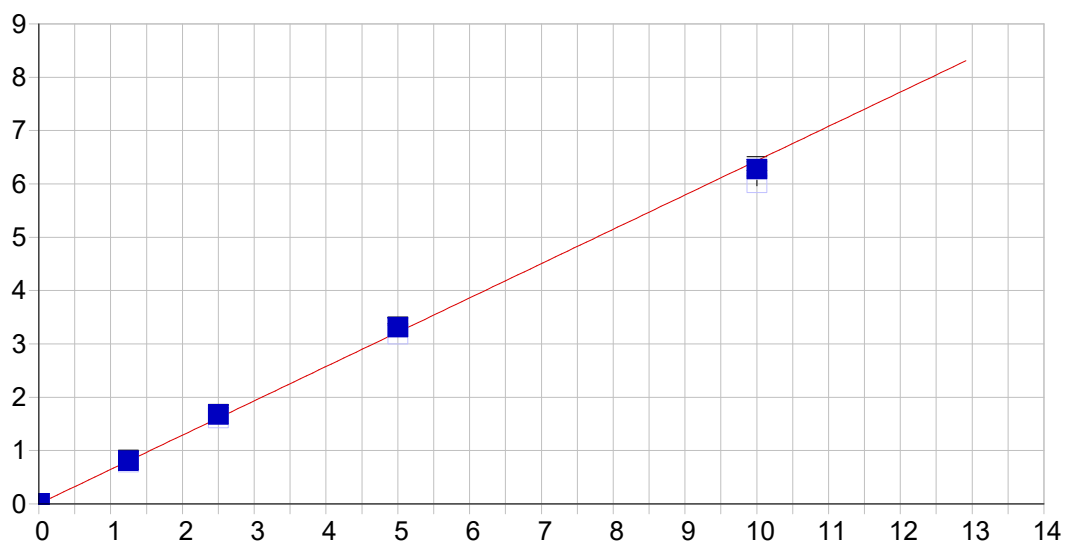


P 177.495 {490}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000906 Re-Slope: 1.000000
 A1 (Gain): 0.035562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999620 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003921
 Predicted MQL: 0.013071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.01000	.01028	.000	2.77	-.00055	.000	1
S2	1.2500	1.1481	-.102	-8.15	.03829	.000	1
S3	2.5000	2.4186	-.081	-3.26	.08183	.001	1
S4	5.0000	5.0491	.049	.983	.17211	.000	1
S5	10.000	10.134	.134	1.34	.34639	.000	1

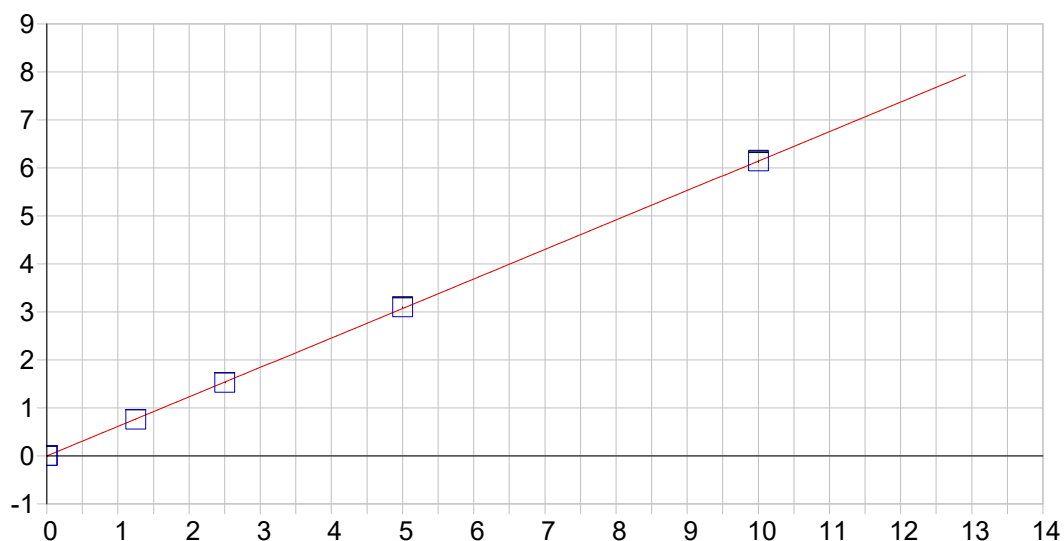


B 249.678 {135}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002184	Re-Slope:	1.000000
A1 (Gain):	0.643324	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999592	Status:	OK.
Std Error of Est:	0.000296		
Predicted MDL:	0.001057		
Predicted MQL:	0.003524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00218	.001	1
S1	.01000	.01153	.002	15.3	.00954	.000	1
S2	1.2500	1.2580	.008	.639	.77902	.009	1
S3	2.5000	2.5958	.096	3.83	1.6072	.006	1
S4	5.0000	5.1421	.142	2.84	3.1804	.010	1
S5	10.000	9.7526	-.247	-2.47	6.0166	.051	1

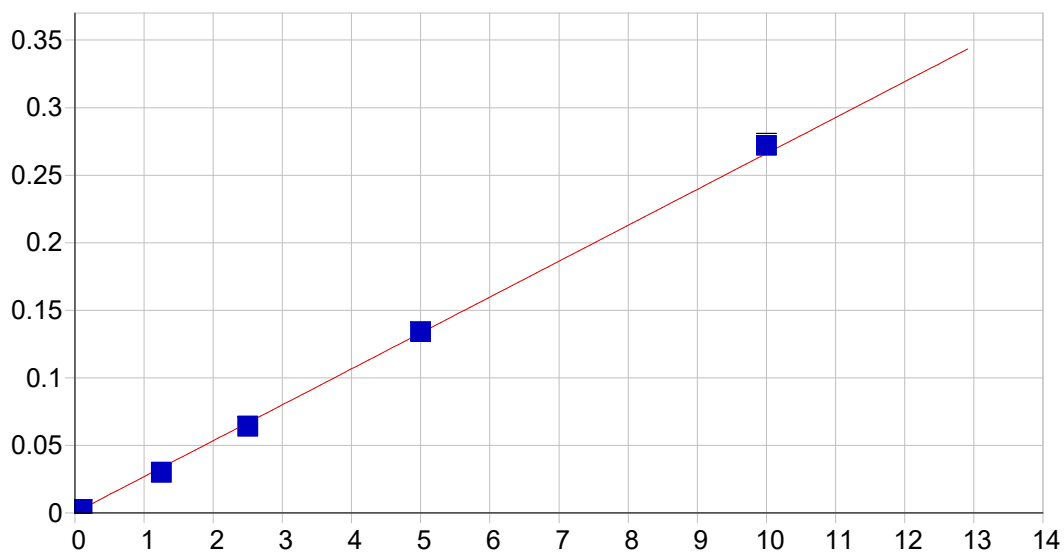


Mo 202.030 {467}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000036	Re-Slope:	1.000000
A1 (Gain):	0.614330	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000402		
Predicted MQL:	0.001339		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01089	.001	8.94	.00666	.000	1
S2	1.2500	1.2324	-.018	-1.41	.75708	.001	1
S3	2.5000	2.4862	-.014	-.553	1.5273	.002	1
S4	5.0000	5.0412	.041	.824	3.0969	.009	1
S5	10.000	9.9893	-.011	-.107	6.1367	.021	1

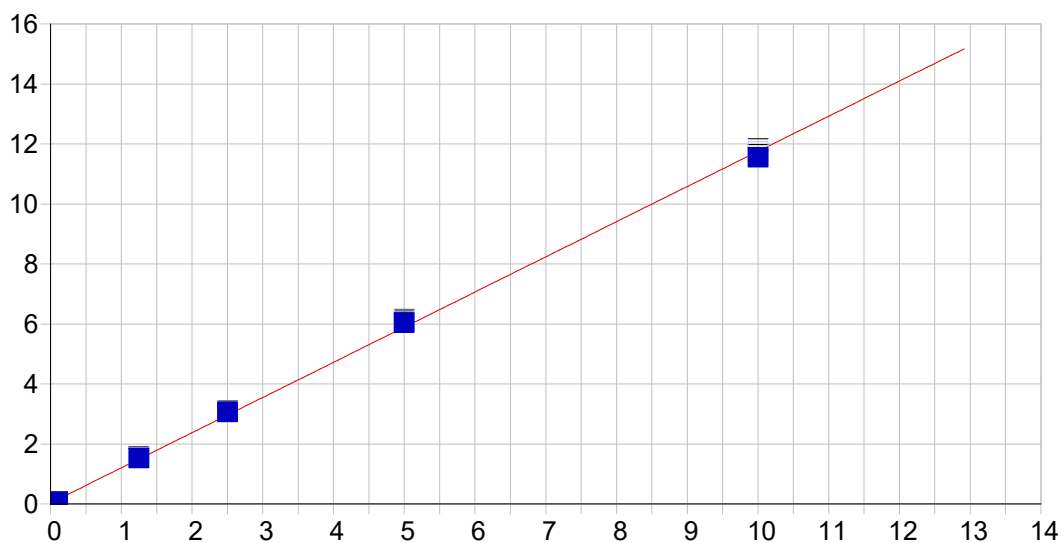


S 182.034 {485}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000293 Re-Slope: 1.000000
 A1 (Gain): 0.026576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999290 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.005511
 Predicted MQL: 0.018370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00029	.000	1
S1	.10000	.08427	-.016	-15.7	.00253	.000	1
S2	1.2500	1.1125	-.138	-11.0	.02986	.000	1
S3	2.5000	2.3988	-.101	-4.05	.06405	.000	1
S4	5.0000	5.0341	.034	.682	.13409	.000	1
S5	10.000	10.220	.220	2.20	.27193	.002	1

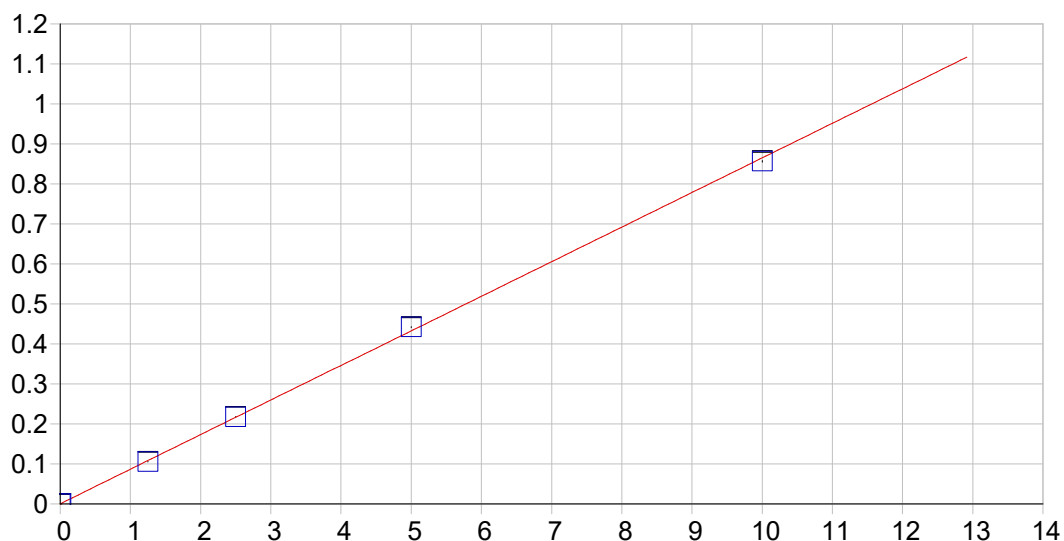


Si 251.611 {134}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030696 Re-Slope: 1.000000
 A1 (Gain): 1.172154 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998672 Status: OK.
 Std Error of Est: 0.003265
 Predicted MDL: 0.000550
 Predicted MQL: 0.001834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.03076	.000	1
S1	.10000	.03493	-.065	-65.1	.07242	.001	1
S2	1.2500	1.2747	.025	1.97	1.5485	.015	1
S3	2.5000	2.5849	.085	3.40	3.1080	.008	1
S4	5.0000	5.1252	.125	2.50	6.1330	.025	1
S5	10.000	9.8296	-.170	-1.70	11.742	.097	1

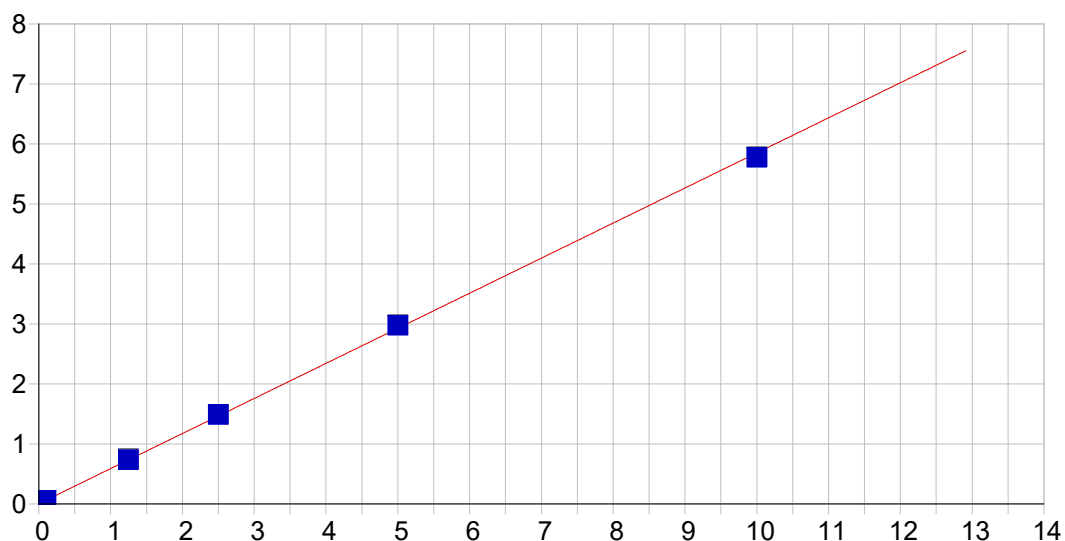


Sn 189.989 {478}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000
 A1 (Gain): 0.086461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001677
 Predicted MQL: 0.005589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.00700	.00780	.001	11.4	.00097	.000	1
S2	1.2500	1.2197	-.030	-2.42	.10576	.001	1
S3	2.5000	2.5173	.017	.692	.21795	.000	1
S4	5.0000	5.1092	.109	2.18	.44204	.001	1
S5	10.000	9.9030	-.097	-.970	.85652	.002	1

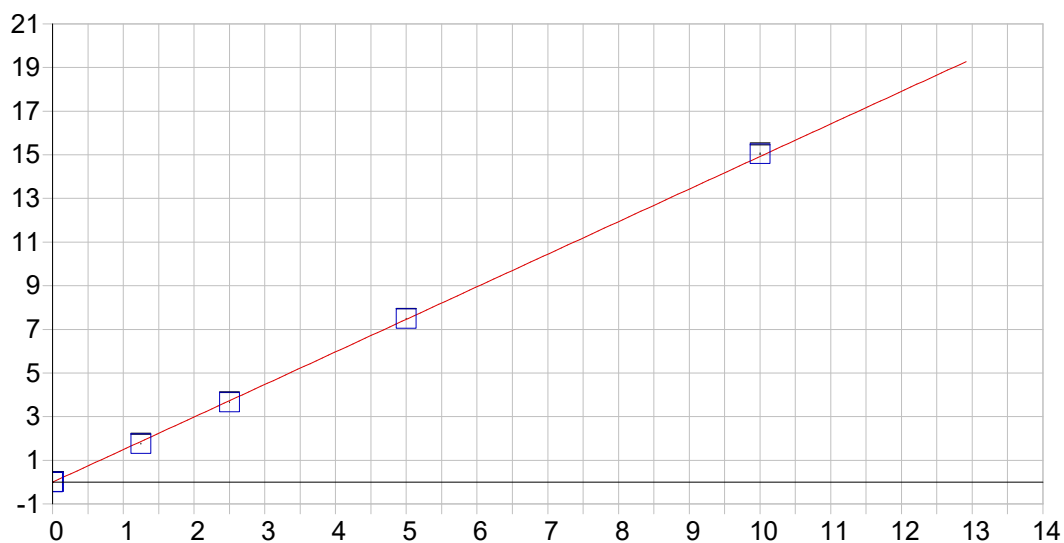


Ti 336.121 {100}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003558	Re-Slope:	1.000000
A1 (Gain):	0.584593	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000437		
Predicted MDL:	0.001124		
Predicted MQL:	0.003747		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00356	.000	1
S1	.10000	.10224	.002	2.24	.06331	.000	1
S2	1.2500	1.2500	.000	.000	.73394	.012	1
S3	2.5000	2.5390	.039	1.56	1.4871	.002	1
S4	5.0000	5.0857	.086	1.71	2.9751	.003	1
S5	10.000	9.8731	-.127	-1.27	5.7724	.006	1

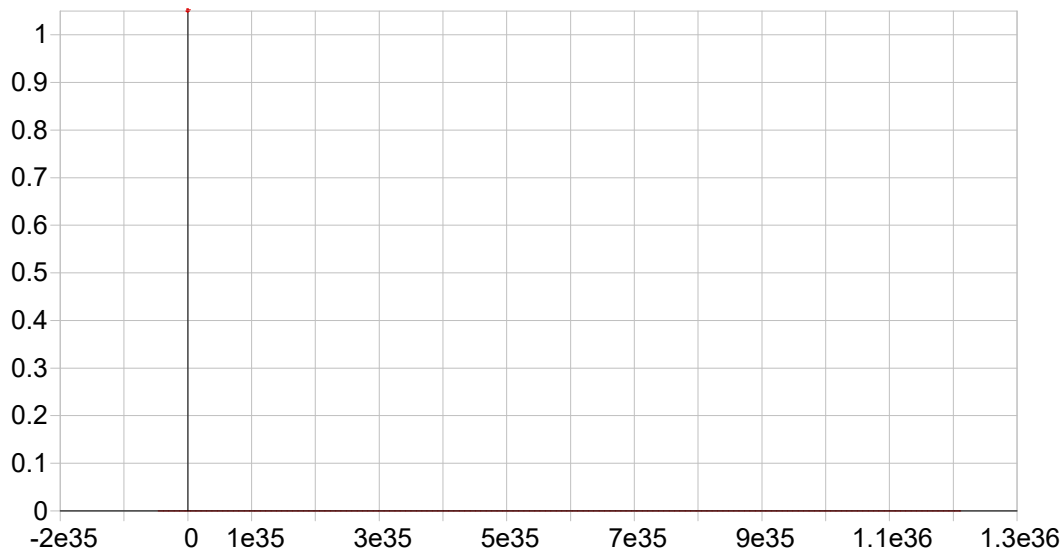


Li 670.784 { 50}

Date of Fit: 04/29/2024 8:41:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003872 Re-Slope: 1.000000
 A1 (Gain): 1.492637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000501
 Predicted MDL: 0.001473
 Predicted MQL: 0.004909

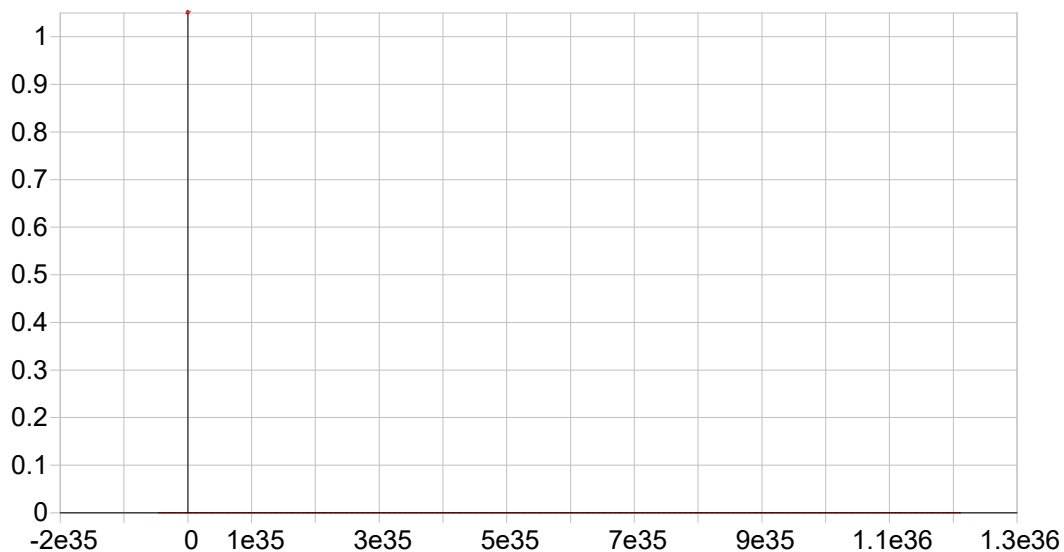
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00387	.001	1
S5	10.000	10.083	.083	.835	15.047	.042	1
S4	5.0000	5.0254	.025	.508	7.4972	.004	1
S3	2.5000	2.4567	-.043	-1.73	3.6631	.010	1
S2	1.2500	1.1845	-.065	-5.24	1.7642	.023	1
S1	.01500	.01487	-.000	-.878	.01832	.002	1



**Y 224.306 {450}*
Y 224.306 {450}***

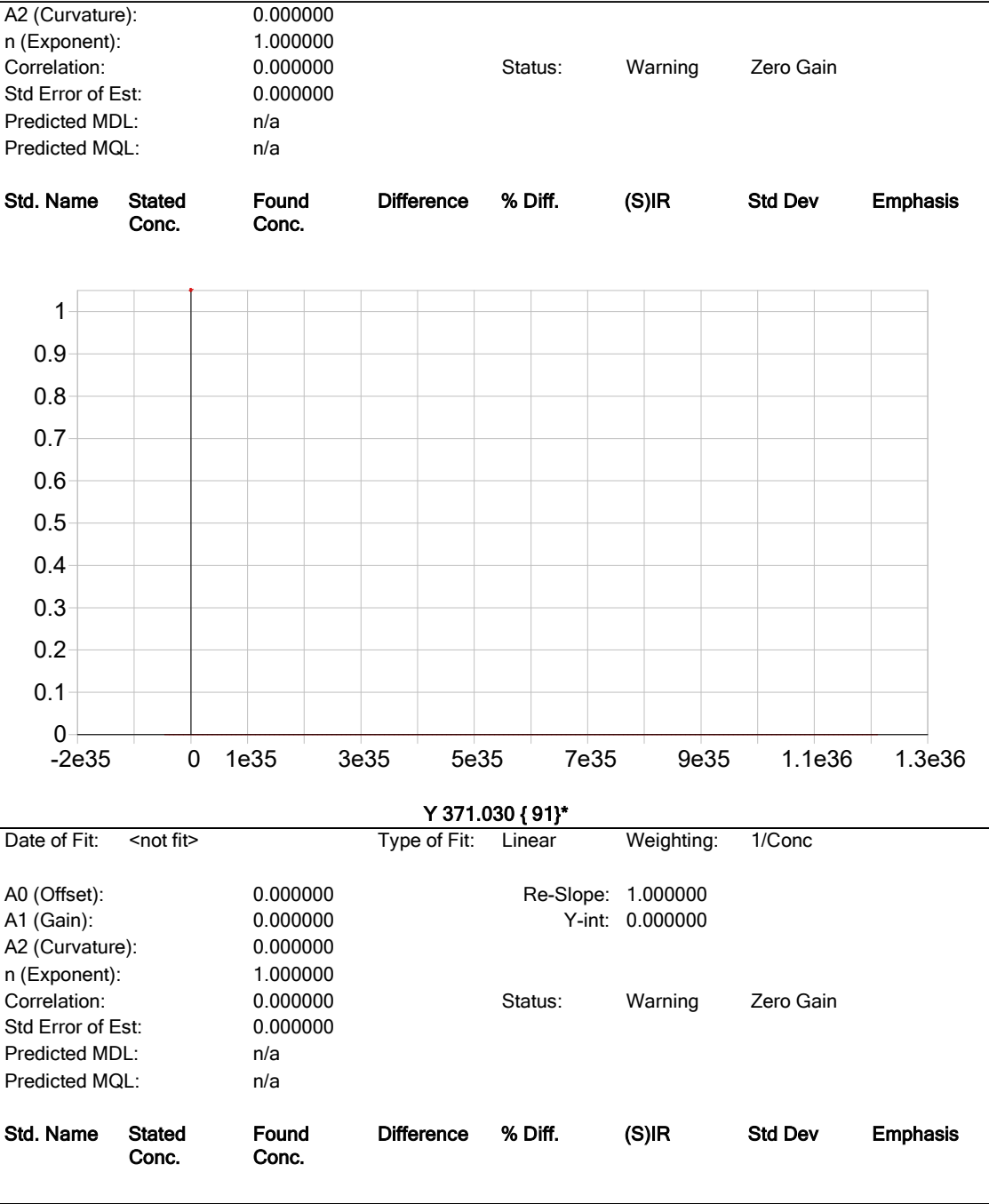
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

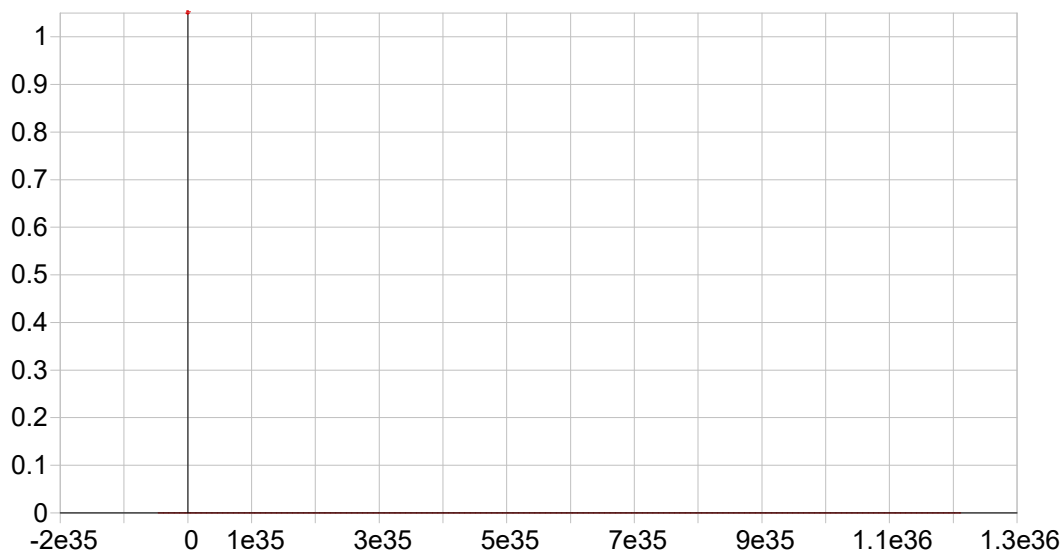
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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	

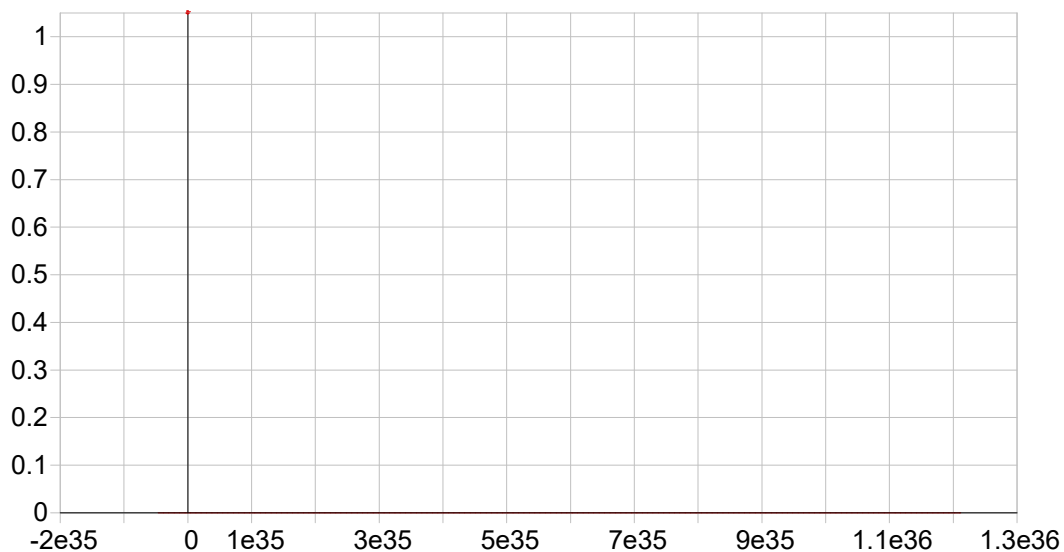




Y 224.306 {150}*

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				

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

