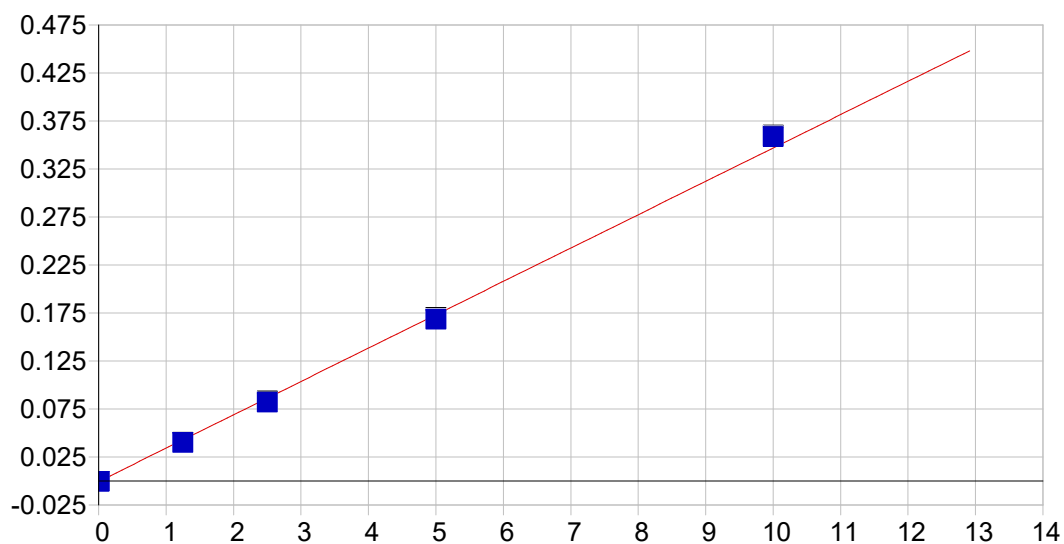


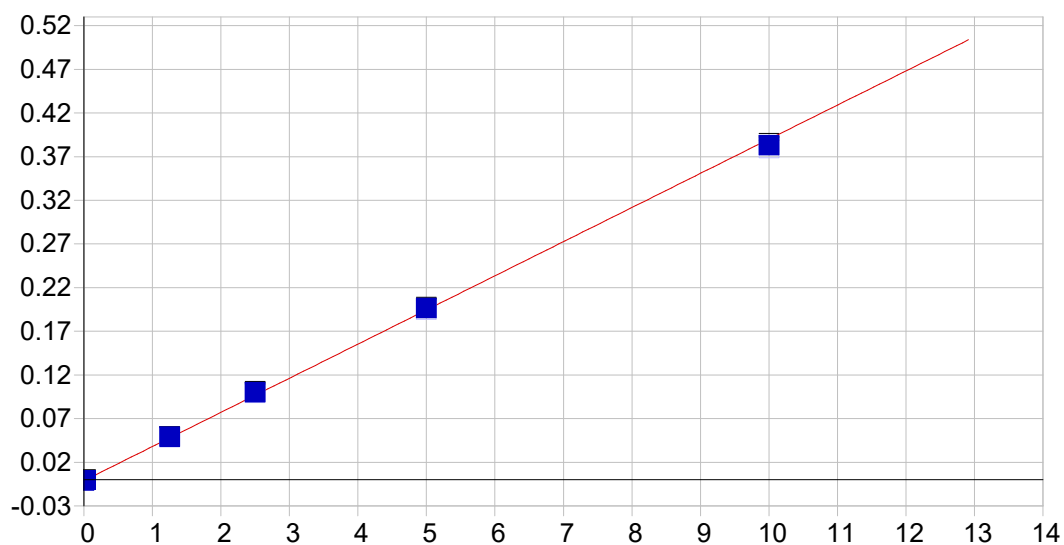


As 189.042 {479}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000576 Re-Slope: 1.000000
 A1 (Gain): 0.034745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999295 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.009891
 Predicted MQL: 0.032971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.01000	.00918	-.001	-8.19	-.00026	.000	1
S2	1.2500	1.1666	-.083	-6.67	.04007	.000	1
S3	2.5000	2.3798	-.120	-4.81	.08234	.001	1
S4	5.0000	4.8646	-.135	-2.71	.16890	.001	1
S5	10.000	10.340	.340	3.40	.35958	.001	1

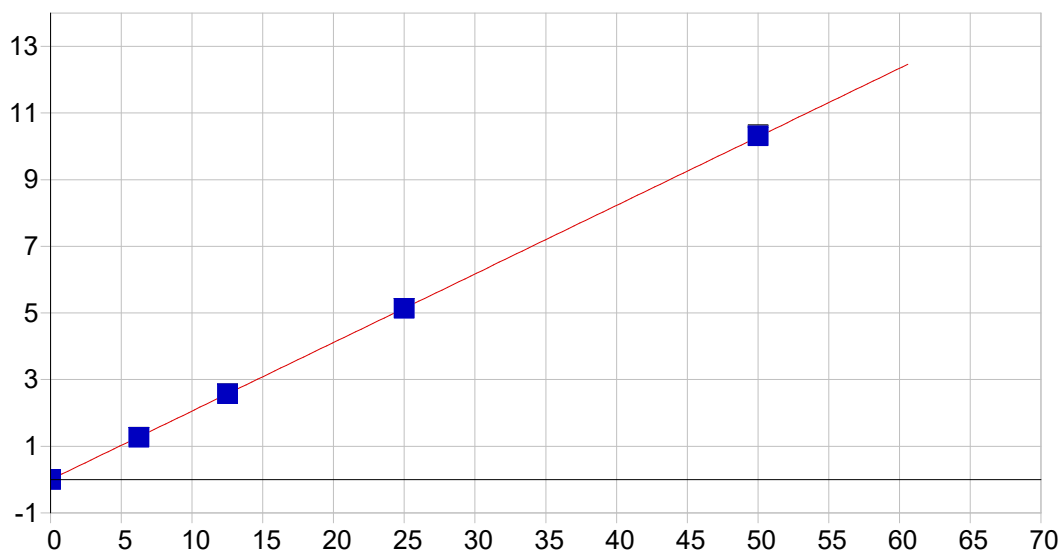


TI 190.856 {477}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001106 Re-Slope: 1.000000
 A1 (Gain): 0.039105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.006845
 Predicted MQL: 0.022818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02500	.02344	-.002	-6.23	-.00023	.000	1
S2	1.2500	1.2815	.032	2.52	.04856	.000	1
S3	2.5000	2.5892	.089	3.57	.09925	.001	1
S4	5.0000	5.0550	.055	1.10	.19479	.001	1
S5	10.000	9.8258	-.174	-1.74	.37957	.002	1

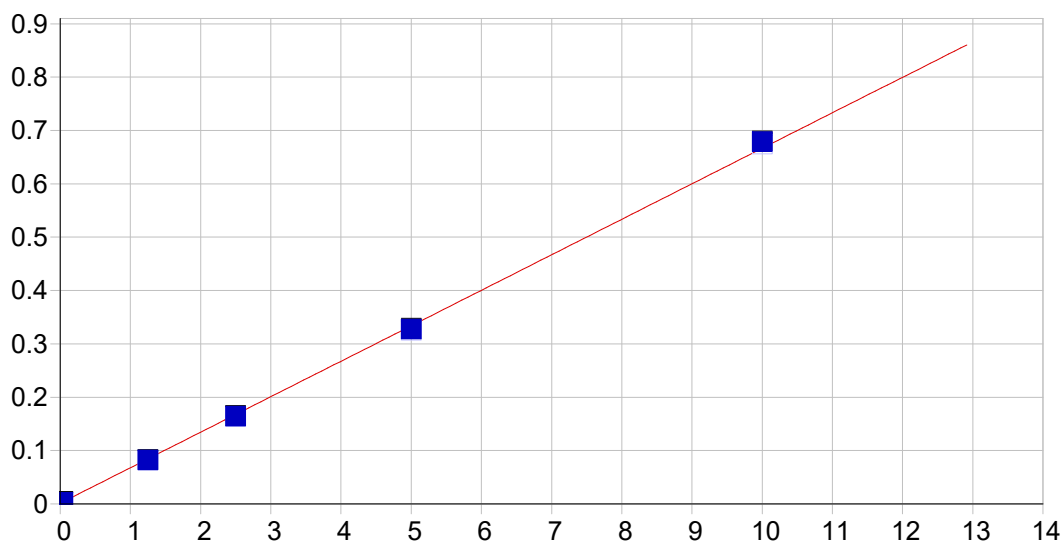


Pb 220.353 {453}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.205698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002965
 Predicted MQL: 0.009882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00863	-.001	-13.7	.00156	.000	1
S2	6.2500	6.1565	-.093	-1.50	1.2661	.004	1
S3	12.500	12.495	-.005	-.038	2.5700	.008	1
S4	25.000	24.976	-.024	-.097	5.1371	.002	1
S5	50.000	50.124	.124	.248	10.310	.034	1

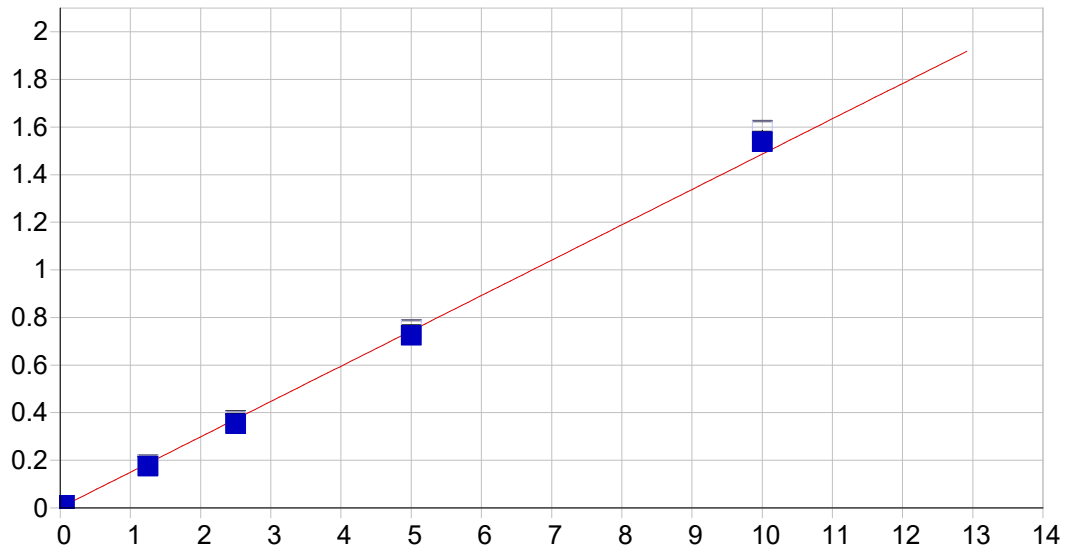


Se 196.090 {472}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001276 Re-Slope: 1.000000
 A1 (Gain): 0.066532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.007004
 Predicted MQL: 0.023348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00128	.000	1
S1	.03500	.03183	-.003	-9.05	.00339	.001	1
S2	1.2500	1.2185	-.031	-2.52	.08174	.001	1
S3	2.5000	2.4488	-.051	-2.05	.16299	.001	1
S4	5.0000	4.9013	-.099	-1.97	.32496	.002	1
S5	10.000	10.185	.185	1.85	.67406	.001	1

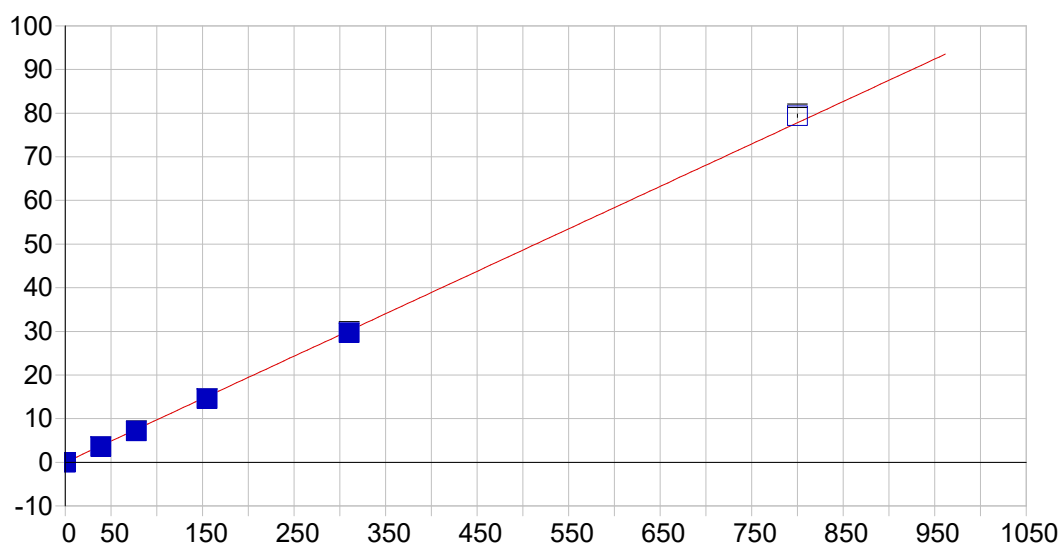


Sb 206.833 {463}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001614	Re-Slope:	1.000000
A1 (Gain):	0.148450	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999281	Status:	OK.
Std Error of Est:	0.000239		
Predicted MDL:	0.003461		
Predicted MQL:	0.011536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00161	.001	1
S1	.06000	.06068	.001	1.13	.01062	.000	1
S2	1.2500	1.1622	-.088	-7.03	.17980	.000	1
S3	2.5000	2.3685	-.132	-5.26	.36455	.002	1
S4	5.0000	4.8691	-.131	-2.62	.74709	.002	1
S5	10.000	10.350	.350	3.50	1.5833	.003	1

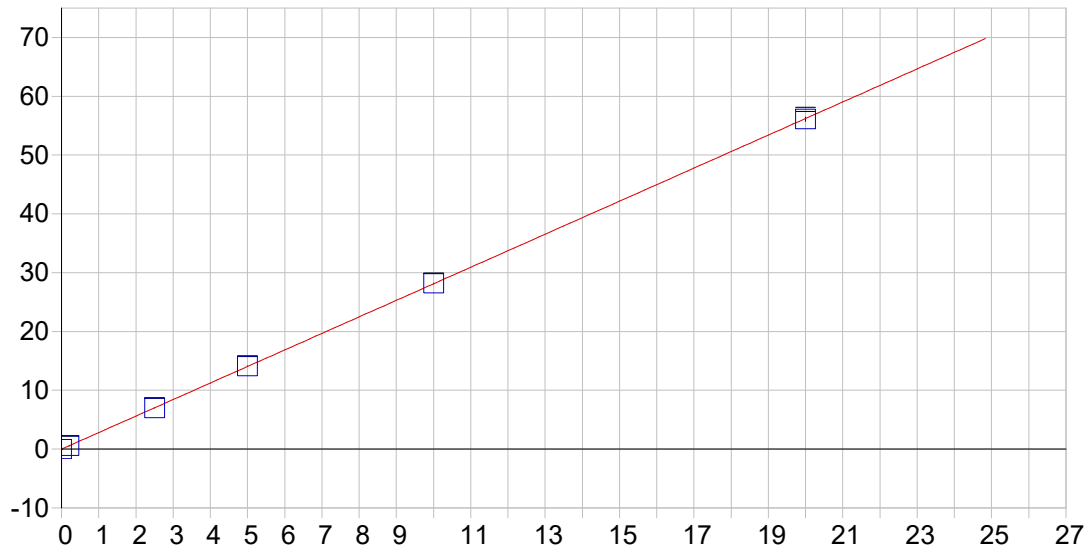


AI 396.152 { 85}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002669 Re-Slope: 1.000000
 A1 (Gain): 0.097265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.001605
 Predicted MDL: 0.009163
 Predicted MQL: 0.030545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00267	.001	1
S1	.20000	.19702	-.003	-1.49	.01653	.001	1
S2	38.750	36.333	-2.42	-6.24	3.5352	.008	1
S3	77.500	73.439	-4.06	-5.24	7.1483	.011	1
S4	155.00	149.44	-5.56	-3.59	14.548	.020	1
S5	310.00	305.47	-4.53	-1.46	29.740	.169	1
S6	800.00	816.59	16.6	2.07	79.423	.420	1

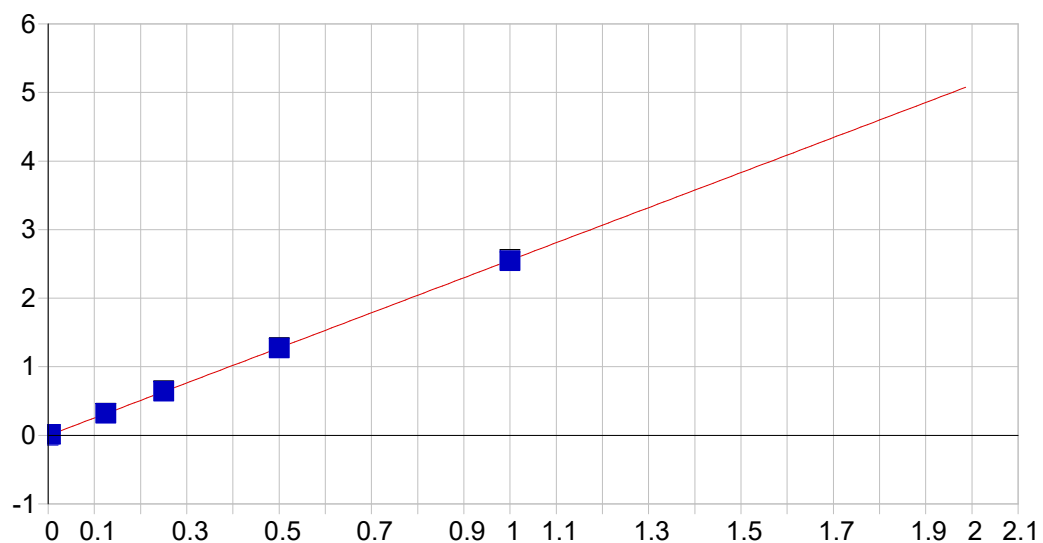


Ba 493.409 { 68}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004421 Re-Slope: 1.000000
 A1 (Gain): 2.811272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000987
 Predicted MDL: 0.000549
 Predicted MQL: 0.001829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00443	.001	1
S1	.20000	.20431	.004	2.15	.56994	.005	1
S2	2.5000	2.4903	-.010	-.390	6.9964	.026	1
S3	5.0000	5.0199	.020	.399	14.108	.076	1
S4	10.000	10.031	.031	.311	28.196	.037	1
S5	20.000	19.954	-.046	-.228	56.093	.339	1

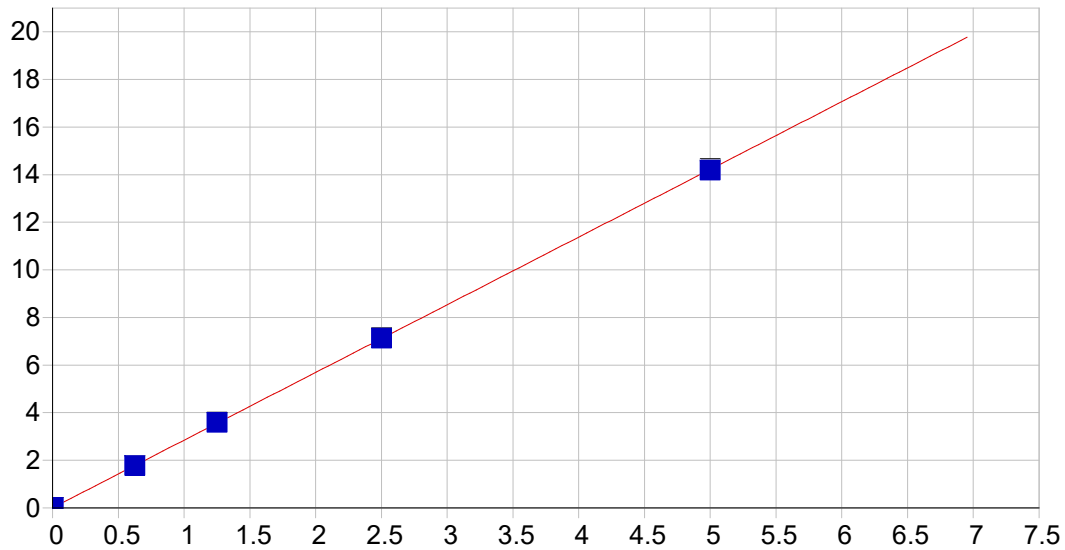


Be 234.861 {144}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002385	Re-Slope:	1.000000
A1 (Gain):	2.555940	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.000115		
Predicted MQL:	0.000383		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00239	.000	1
S1	.00500	.00551	.001	10.2	.01170	.000	1
S2	.12500	.12573	.001	.584	.31815	.002	1
S3	.25000	.25199	.002	.797	.64004	.005	1
S4	.50000	.49864	-.001	-.272	1.2688	.004	1
S5	1.0000	.99812	-.002	-.188	2.5422	.017	1

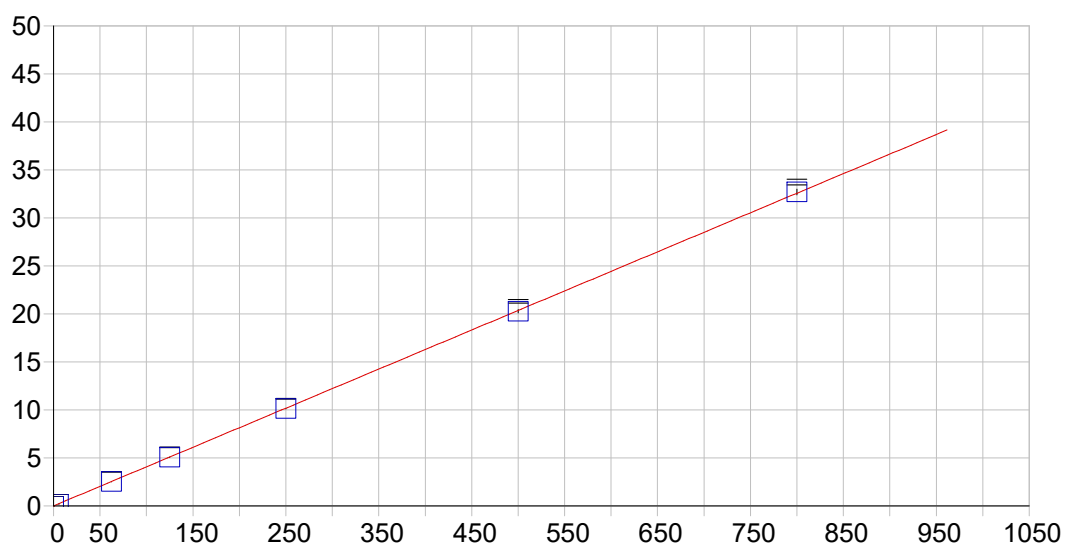


Cd 214.438 {457}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001887	Re-Slope:	1.000000
A1 (Gain):	2.844068	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000151		
Predicted MQL:	0.000502		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00189	.000	1
S1	.00500	.00556	.001	11.2	.01771	.000	1
S2	.62500	.62232	-.003	-.429	1.7753	.002	1
S3	1.2500	1.2596	.010	.769	3.5913	.008	1
S4	2.5000	2.5054	.005	.215	7.1414	.006	1
S5	5.0000	4.9871	-.013	-.257	14.214	.035	1

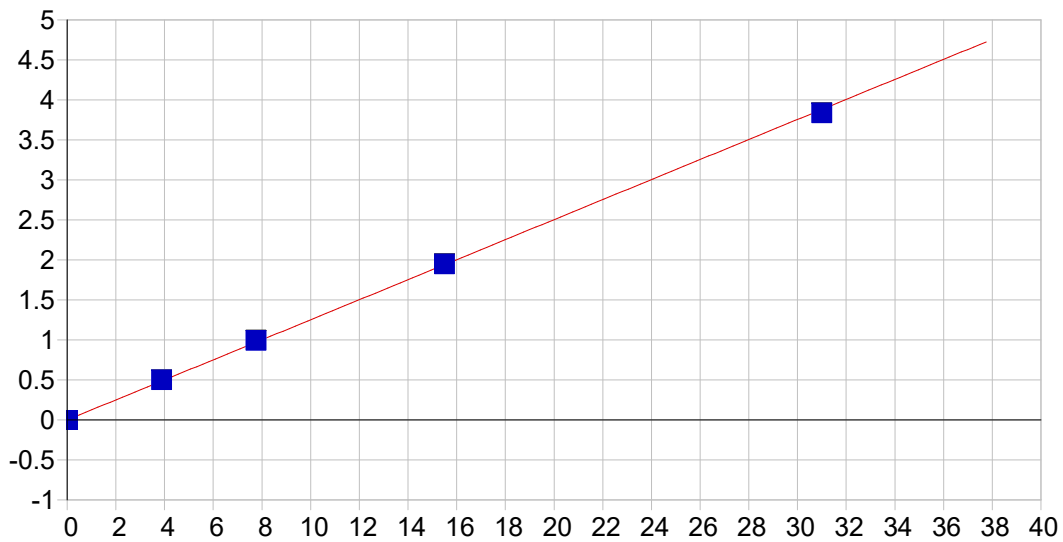


Ca 373.690 { 90}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001182 Re-Slope: 1.000000
 A1 (Gain): 0.040714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000639
 Predicted MDL: 0.016865
 Predicted MQL: 0.056217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00118	.001	1
S1	5.0000	5.1963	.196	3.93	.21275	.003	1
S2	62.500	62.106	-.394	-.630	2.5298	.013	1
S3	125.00	124.65	-.354	-.283	5.0761	.034	1
S4	250.00	249.10	-.897	-.359	10.143	.027	1
S5	500.00	498.12	-1.88	-.375	20.282	.194	1
S6	800.00	803.32	3.32	.416	32.708	.301	1

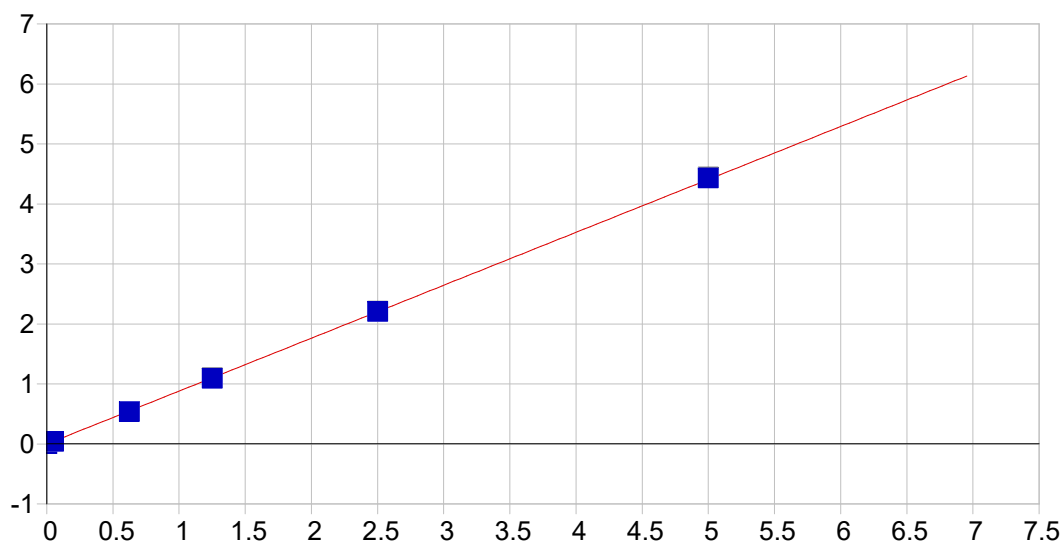


Cr 267.716 {126}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000047	Re-Slope:	1.000000
A1 (Gain):	0.125181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999892	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.000645		
Predicted MQL:	0.002151		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.01000	.01026	.000	2.58	.00124	.000	1
S2	3.8750	3.9987	.124	3.19	.50066	.001	1
S3	7.7500	7.9325	.182	2.35	.99324	.003	1
S4	15.500	15.552	.052	.338	1.9474	.004	1
S5	31.000	30.641	-.359	-1.16	3.8368	.002	1

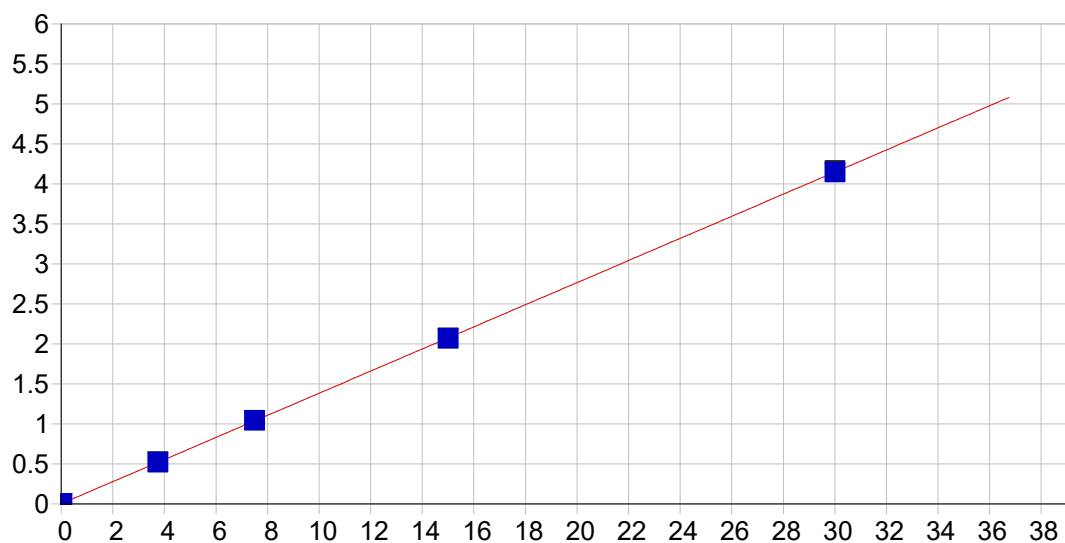


Co 228.616 {448}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001499	Re-Slope:	1.000000
A1 (Gain):	0.881899	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.000469		
Predicted MQL:	0.001564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00150	.000	1
S1	.05000	.04903	-.001	-1.94	.04189	.000	1
S2	.62500	.61181	-.013	-2.11	.53888	.000	1
S3	1.2500	1.2414	-.009	-.690	1.0949	.002	1
S4	2.5000	2.5009	.001	.038	2.2074	.002	1
S5	5.0000	5.0218	.022	.437	4.4339	.013	1

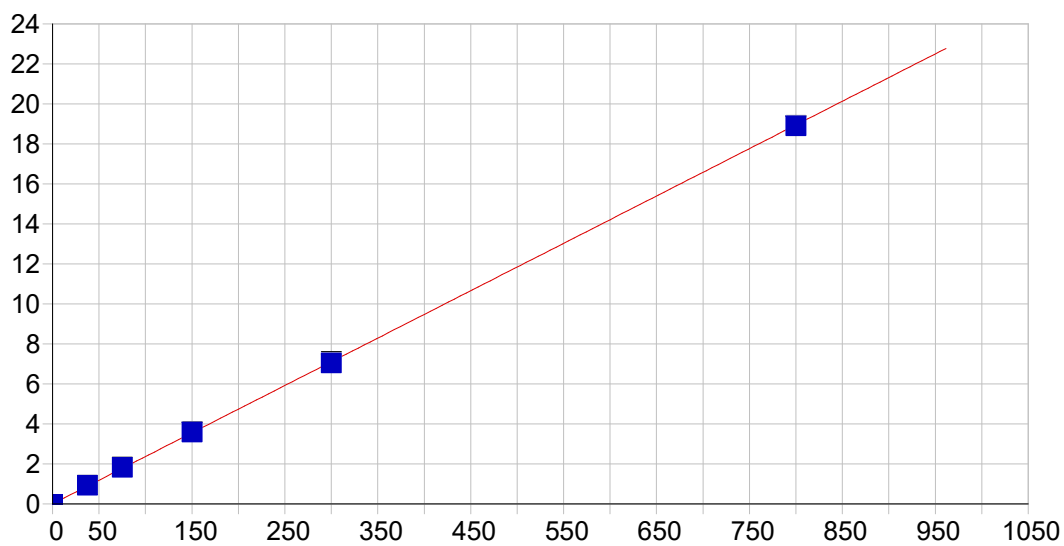


Cu 324.754 {104}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001835	Re-Slope:	1.000000
A1 (Gain):	0.138214	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.002966		
Predicted MQL:	0.009886		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00183	.000	1
S1	.02500	.02731	.002	9.25	.00560	.000	1
S2	3.7500	3.7617	.012	.311	.52105	.001	1
S3	7.5000	7.5327	.033	.435	1.0416	.002	1
S4	15.000	14.957	-.043	-.283	2.0664	.005	1
S5	30.000	29.996	-.004	-.014	4.1421	.017	1

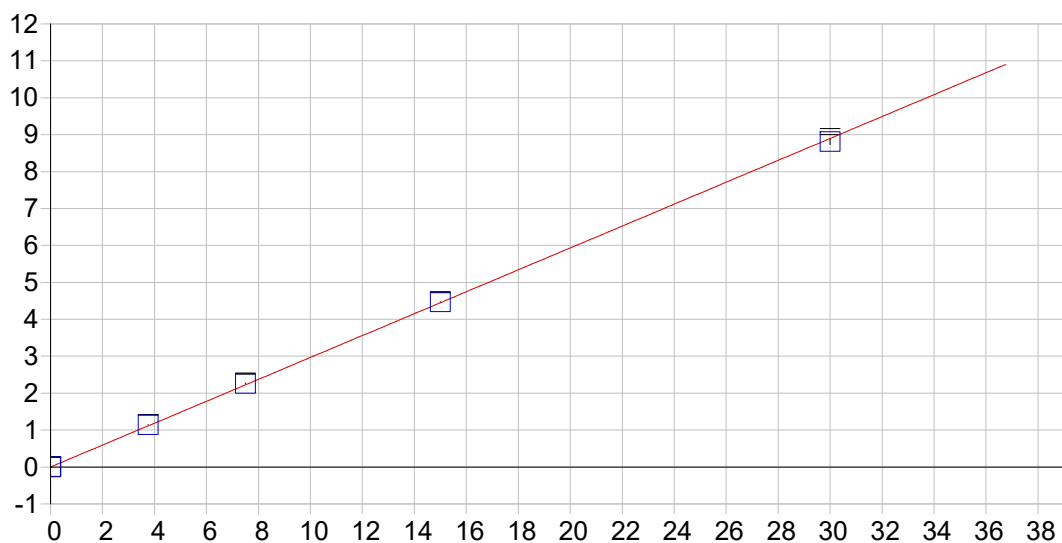


Fe 259.837 {130}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.023686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.009698
 Predicted MQL: 0.032326

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.10000	.10889	.009	8.89	.00288	.000	1
S2	37.500	38.830	1.33	3.55	.92106	.005	1
S3	75.000	76.990	1.99	2.65	1.8260	.007	1
S4	150.00	151.50	1.50	1.00	3.5930	.009	1
S5	300.00	297.40	-2.60	-.865	7.0530	.058	1
S6	800.00	797.76	-2.24	-.280	18.909	.018	1

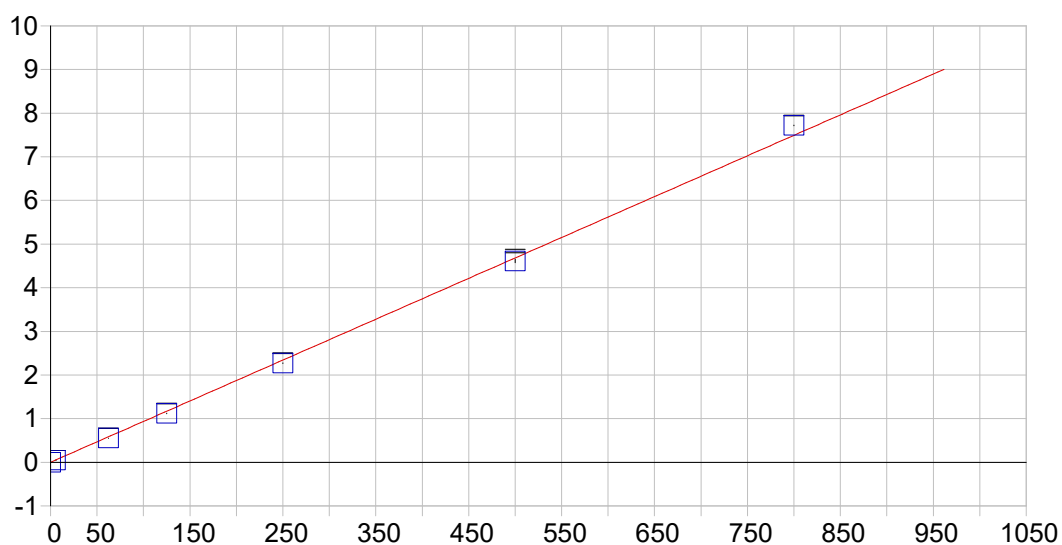


Mn 257.610 {131}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.296610 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.000684
 Predicted MQL: 0.002279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01500	.01601	.001	6.72	.00476	.000	1
S2	3.7500	3.8513	.101	2.70	1.1423	.005	1
S3	7.5000	7.6272	.127	1.70	2.2623	.015	1
S4	15.000	15.054	.054	.359	4.4651	.015	1
S5	30.000	29.717	-.283	-.945	8.8143	.083	1

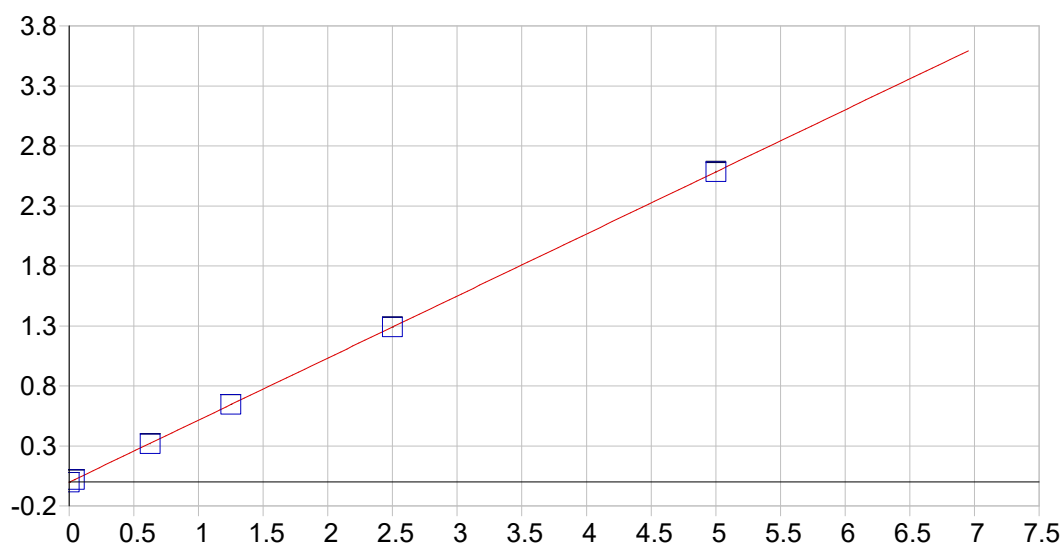


Mg 279.079 {121}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.009366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999568 Status: OK.
 Std Error of Est: 0.000961
 Predicted MDL: 0.029978
 Predicted MQL: 0.099927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00063	.001	.000	-.00006	.000	1
S1	5.0000	4.9409	-.059	-1.18	.04621	.001	1
S2	62.500	59.024	-3.48	-5.56	.55274	.003	1
S3	125.00	119.38	-5.62	-4.50	1.1180	.005	1
S4	250.00	242.62	-7.38	-2.95	2.2722	.009	1
S5	500.00	492.42	-7.58	-1.52	4.6118	.039	1
S6	800.00	824.12	24.1	3.01	7.7183	.005	1

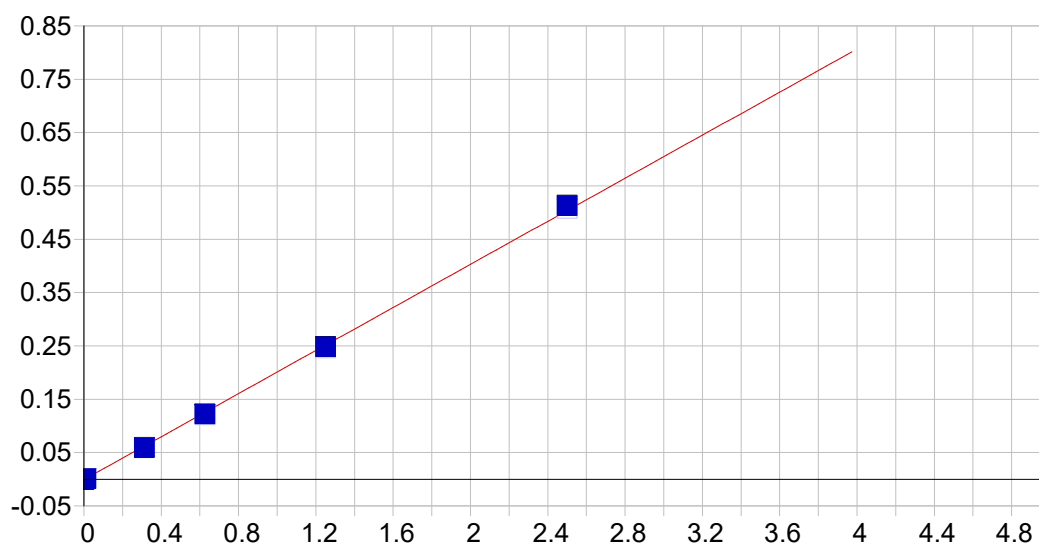


Ni 231.604 {446}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002063	Re-Slope:	1.000000
A1 (Gain):	0.517055	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999997	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.000823		
Predicted MQL:	0.002743		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00206	.000	1
S1	.04000	.04034	.000	.848	.01879	.000	1
S2	.62500	.61935	-.006	-.904	.31817	.001	1
S3	1.2500	1.2530	.003	.243	.64583	.001	1
S4	2.5000	2.5018	.002	.072	1.2915	.000	1
S5	5.0000	5.0005	.000	.010	2.5835	.005	1

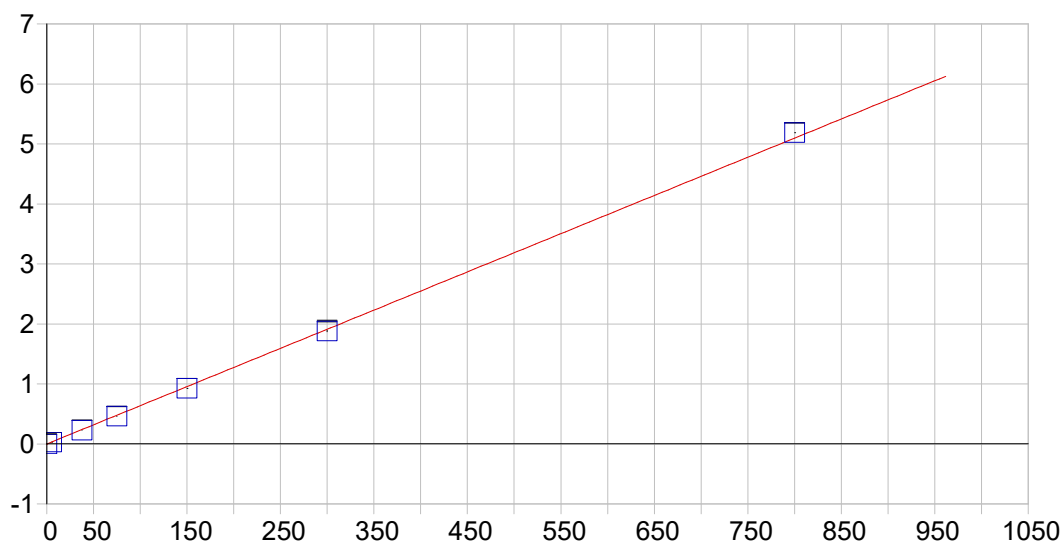


Ag 328.068 {103}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000912	Re-Slope:	1.000000
A1 (Gain):	0.201903	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999779	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000633		
Predicted MQL:	0.002110		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00091	.000	1
S1	.01000	.01081	.001	8.14	.00126	.000	1
S2	.31250	.29913	-.013	-4.28	.05881	.001	1
S3	.62500	.60887	-.016	-2.58	.12068	.000	1
S4	1.2500	1.2343	-.016	-1.25	.24562	.001	1
S5	2.5000	2.5443	.044	1.77	.50742	.001	1

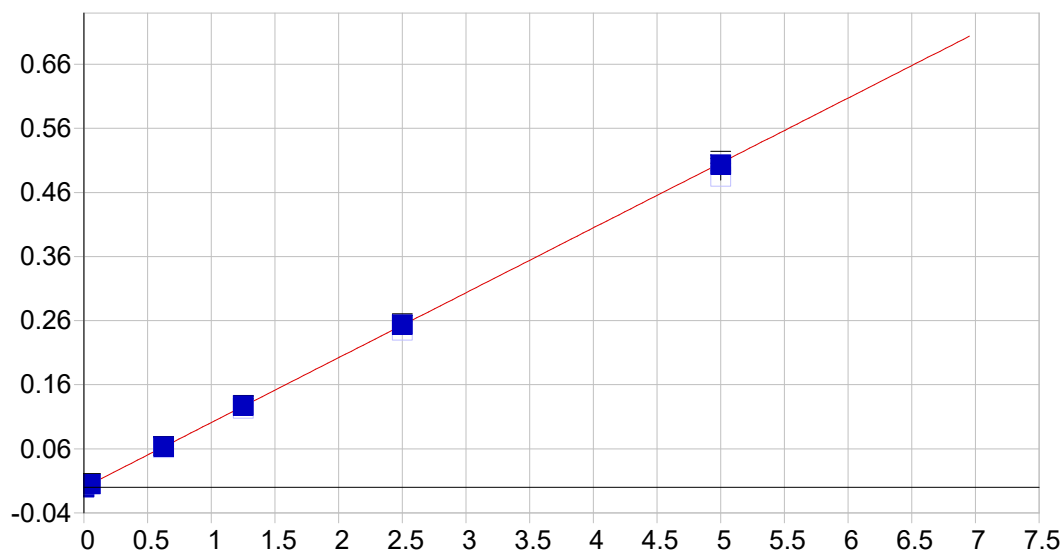


Na 818.326 { 41}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000134	Re-Slope:	1.000000
A1 (Gain):	0.006371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999751	Status:	OK.
Std Error of Est:	0.000439		
Predicted MDL:	0.264291		
Predicted MQL:	0.880970		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00080	.001	.000	-.00013	.001	1
S1	5.0000	4.7684	-.232	-4.63	.03025	.001	1
S2	37.500	35.750	-1.75	-4.67	.22763	.002	1
S3	75.000	72.178	-2.82	-3.76	.45971	.004	1
S4	150.00	145.11	-4.89	-3.26	.92433	.001	1
S5	300.00	295.46	-4.54	-1.51	1.8822	.013	1
S6	800.00	814.24	14.2	1.78	5.1873	.002	1

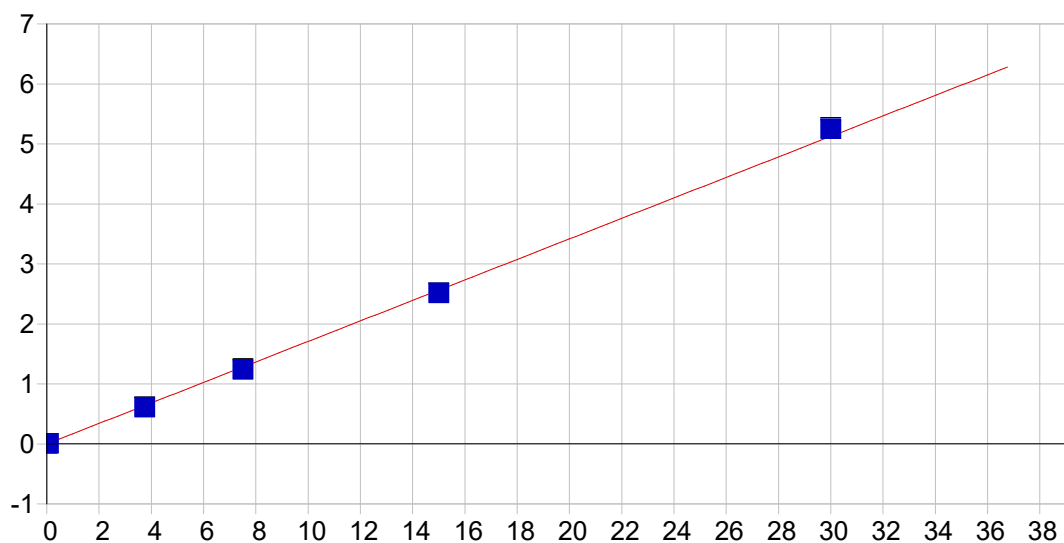


V 292.402 {115}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.101279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003349
 Predicted MQL: 0.011163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.05000	.05251	.003	5.02	.00502	.000	1
S2	.62500	.63047	.005	.875	.06124	.000	1
S3	1.2500	1.2602	.010	.812	.12268	.001	1
S4	2.5000	2.5089	.009	.358	.24450	.001	1
S5	5.0000	4.9728	-.027	-.543	.48472	.005	1

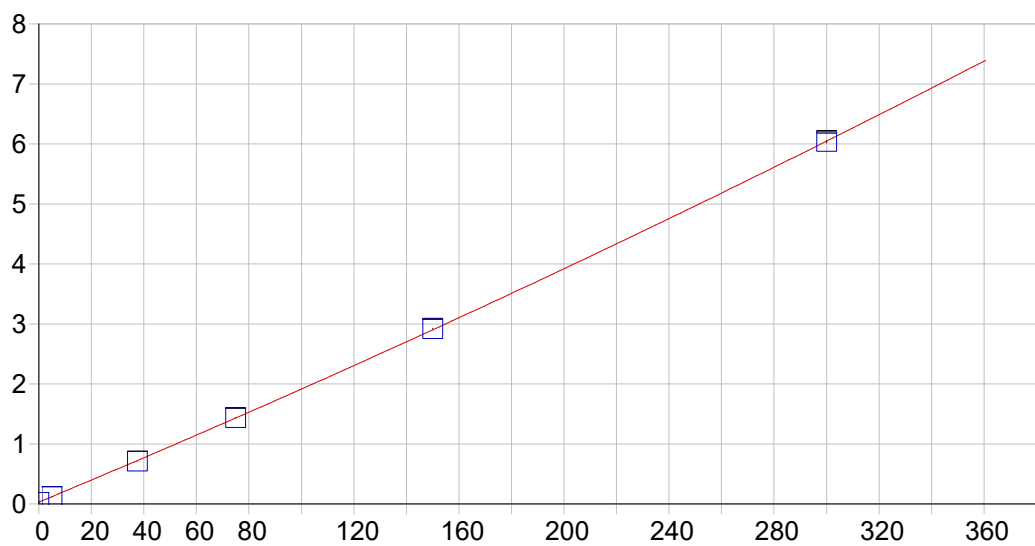


Zn 213.856 {158}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000233	Re-Slope:	1.000000
A1 (Gain):	0.170853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999644	Status:	OK.
Std Error of Est:	0.000325		
Predicted MDL:	0.004967		
Predicted MQL:	0.016557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00023	.000	1
S1	.06000	.05662	-.003	-5.63	.00947	.001	1
S2	3.7500	3.5668	-.183	-4.88	.60967	.006	1
S3	7.5000	7.2569	-.243	-3.24	1.2406	.009	1
S4	15.000	14.706	-.294	-1.96	2.5144	.002	1
S5	30.000	30.723	.723	2.41	5.2529	.021	1

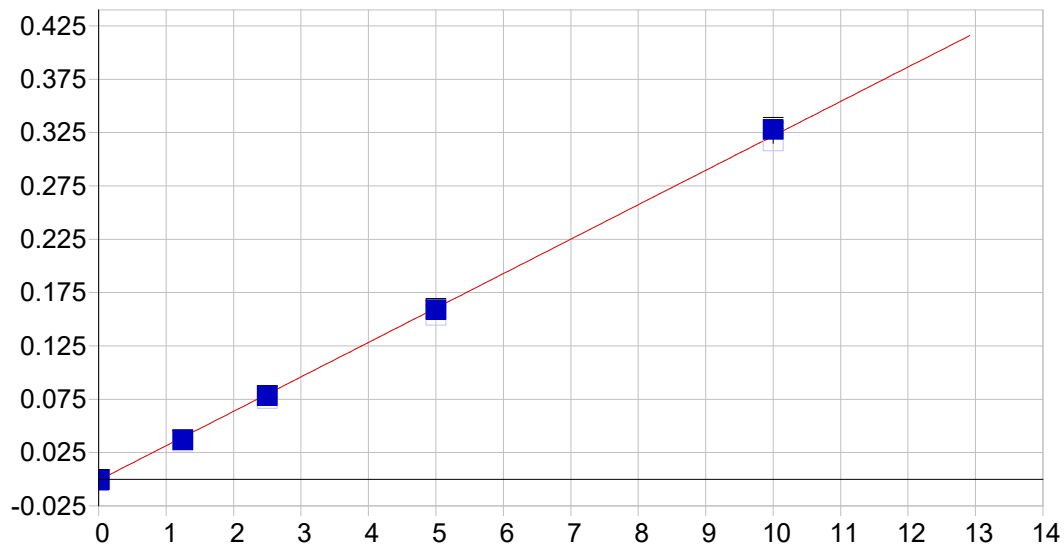


K 769.896 { 44}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.030570	Re-Slope:	1.000000
A1 (Gain):	0.018229	Y-int:	0.000000
A2 (Curvature):	0.000006		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	Warning Positive Curvature
Std Error of Est:	0.000243		
Predicted MDL:	0.076017		
Predicted MQL:	0.253392		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.03057	.001	1
S1	5.0000	4.9756	-.024	-.487	.12142	.001	1
S2	37.500	36.897	-.603	-1.61	.71143	.001	1
S3	75.000	75.081	.081	.109	1.4335	.005	1
S4	150.00	150.91	.910	.607	2.9199	.010	1
S5	300.00	299.63	-.370	-.123	6.0379	.022	1

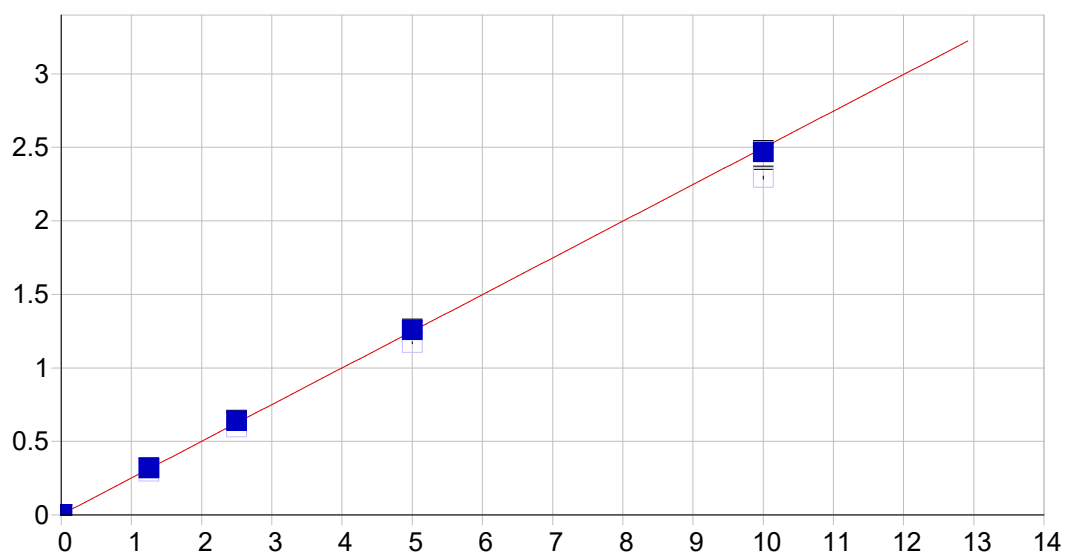


P 177.495 {490}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000907 Re-Slope: 1.000000
 A1 (Gain): 0.032279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999710 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.006158
 Predicted MQL: 0.020525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00091	.000	1
S1	.01000	.00970	-.000	-3.03	-.00060	.000	1
S2	1.2500	1.1685	-.081	-6.52	.03548	.000	1
S3	2.5000	2.4477	-.052	-2.09	.07544	.000	1
S4	5.0000	4.9520	-.048	-.961	.15360	.001	1
S5	10.000	10.182	.182	1.82	.31709	.002	1

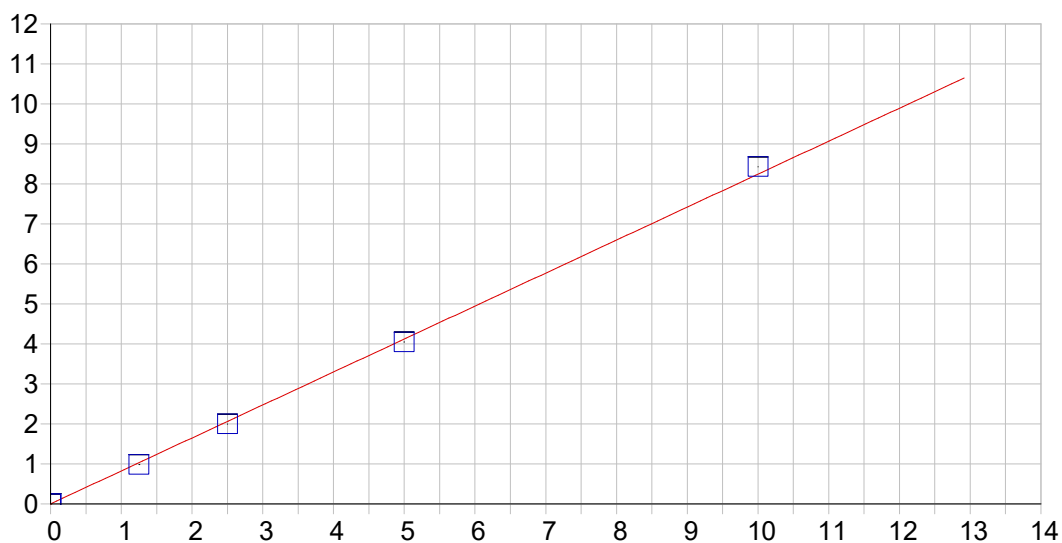


B 249.678 {135}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001427 Re-Slope: 1.000000
 A1 (Gain): 0.249520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001364
 Predicted MQL: 0.004546

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00143	.000	1
S1	.01000	.01059	.001	5.87	.00404	.000	1
S2	1.2500	1.2688	.019	1.51	.29633	.001	1
S3	2.5000	2.5564	.056	2.25	.59590	.004	1
S4	5.0000	5.0369	.037	.738	1.1715	.006	1
S5	10.000	9.8873	-.113	-1.13	2.2949	.011	1

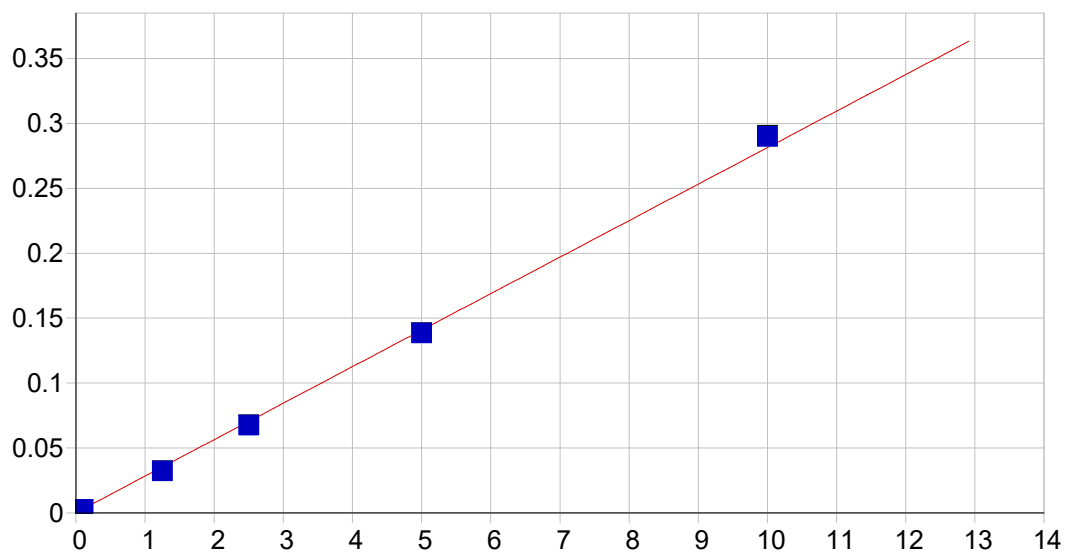


Mo 202.030 {467}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000225	Re-Slope:	1.000000
A1 (Gain):	0.824378	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999687	Status:	OK.
Std Error of Est:	0.000346		
Predicted MDL:	0.000625		
Predicted MQL:	0.002083		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.01000	.00977	-.000	-2.28	.00828	.000	1
S2	1.2500	1.1908	-.059	-4.74	.98186	.002	1
S3	2.5000	2.4239	-.076	-3.04	1.9985	.004	1
S4	5.0000	4.9111	-.089	-1.78	4.0488	.009	1
S5	10.000	10.224	.224	2.24	8.4291	.003	1

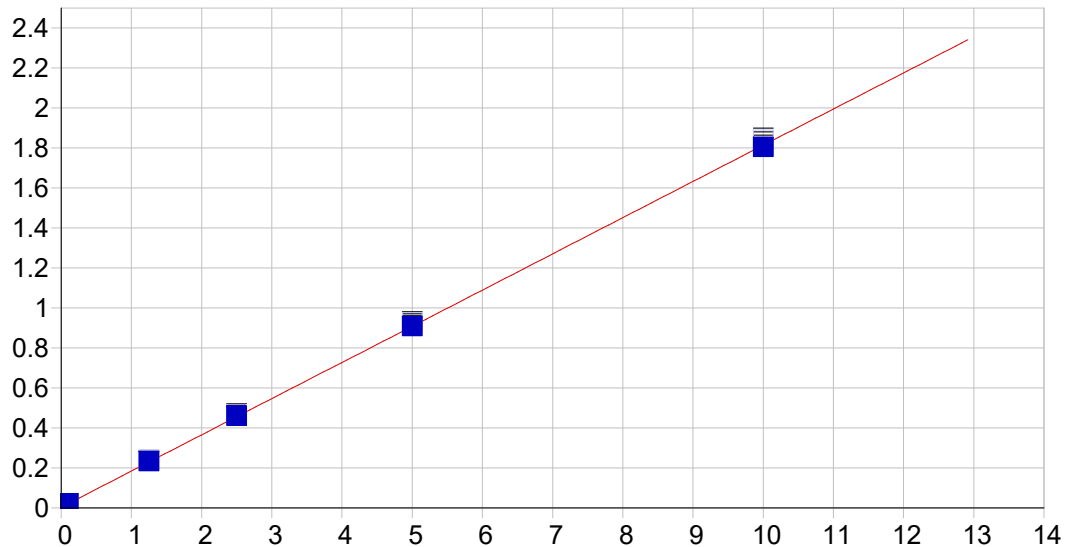


S 182.034 {485}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000231	Re-Slope:	1.000000
A1 (Gain):	0.028112	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999302	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.008558		
Predicted MQL:	0.028526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00023	.000	1
S1	.10000	.08563	-.014	-14.4	.00264	.000	1
S2	1.2500	1.1427	-.107	-8.58	.03235	.000	1
S3	2.5000	2.3943	-.106	-4.23	.06753	.000	1
S4	5.0000	4.9214	-.079	-1.57	.13856	.000	1
S5	10.000	10.306	.306	3.06	.28992	.001	1

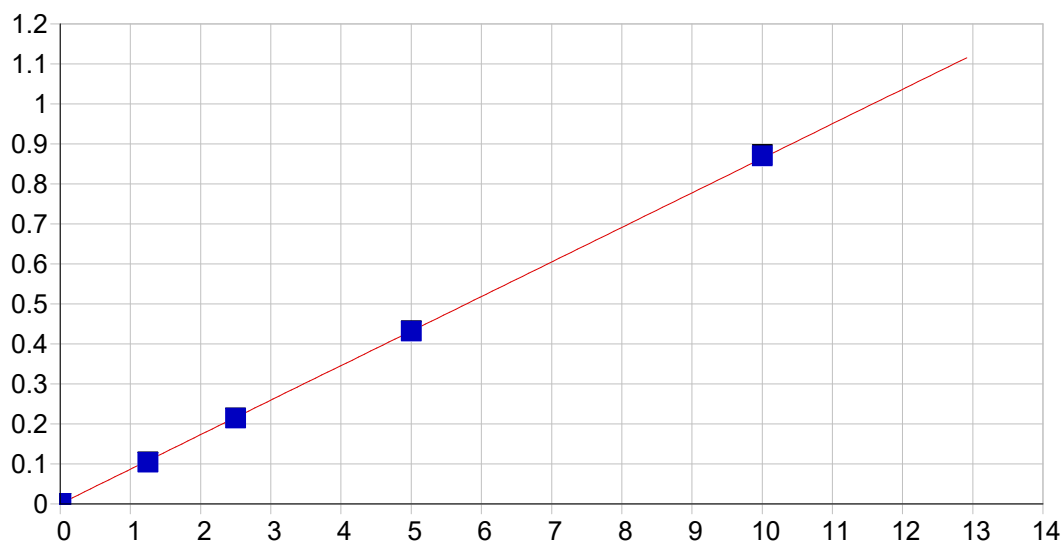


Si 251.611 {134}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003215 Re-Slope: 1.000000
 A1 (Gain): 0.181046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001736
 Predicted MQL: 0.005788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00321	.000	1
S1	.10000	.10237	.002	2.37	.02195	.000	1
S2	1.2500	1.2697	.020	1.58	.23750	.001	1
S3	2.5000	2.5251	.025	1.00	.46919	.003	1
S4	5.0000	5.0011	.001	.022	.92630	.005	1
S5	10.000	9.9518	-.048	-.482	1.8403	.010	1

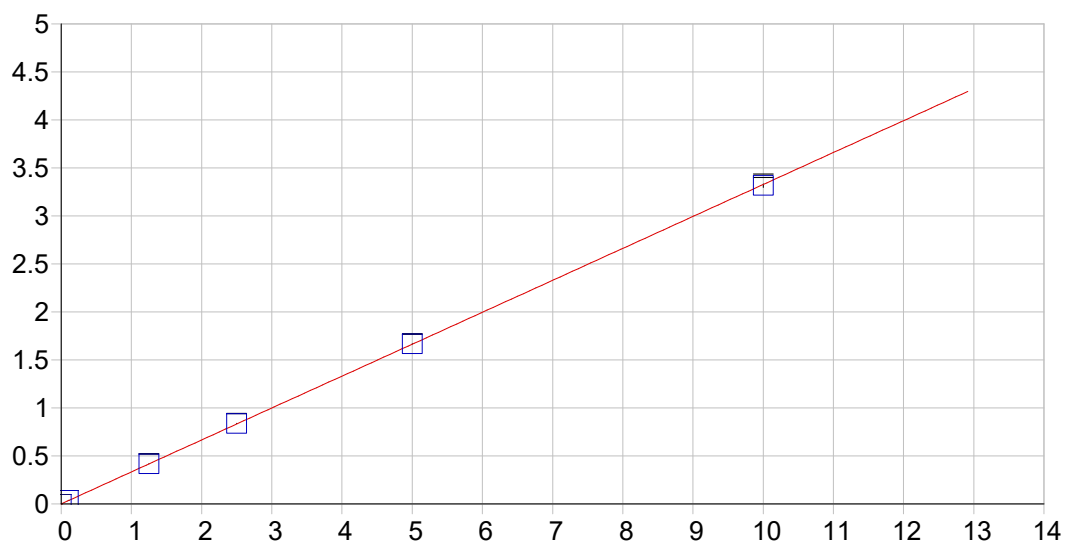


Sn 189.989 {478}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000296	Re-Slope:	1.000000
A1 (Gain):	0.086359	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.002697		
Predicted MQL:	0.008989		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.00700	.00412	-.003	-41.1	.00063	.000	1
S2	1.2500	1.2039	-.046	-3.69	.10397	.000	1
S3	2.5000	2.4773	-.023	-.907	.21365	.000	1
S4	5.0000	4.9977	-.002	-.045	.43072	.001	1
S5	10.000	10.074	.074	.738	.86792	.004	1

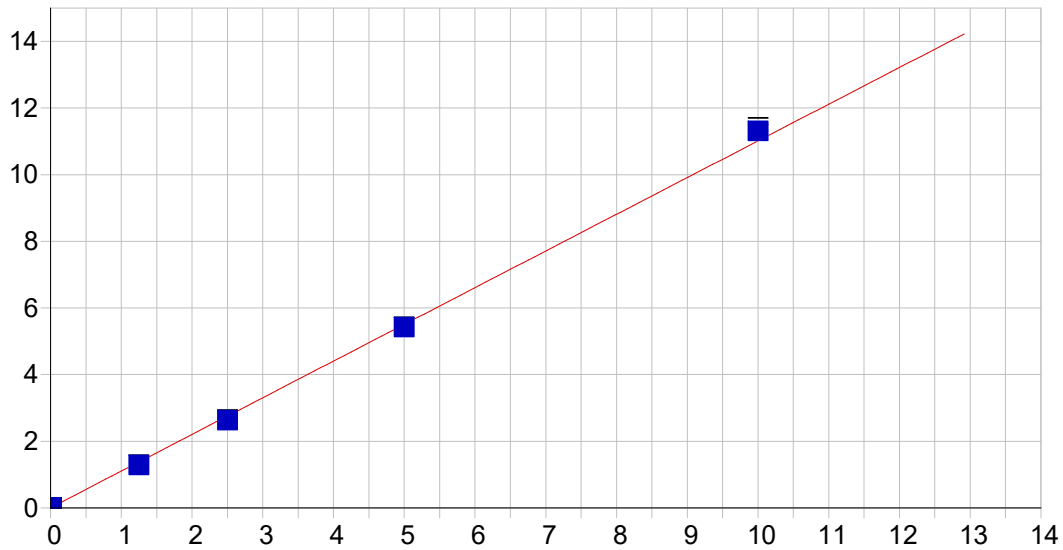


Ti 336.121 {100}

Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000660	Re-Slope:	1.000000
A1 (Gain):	0.332629	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.001419		
Predicted MQL:	0.004729		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00066	.000	1
S1	.10000	.10589	.006	5.89	.03588	.001	1
S2	1.2500	1.2554	.005	.435	.41826	.002	1
S3	2.5000	2.5167	.017	.670	.83780	.002	1
S4	5.0000	5.0062	.006	.125	1.6659	.003	1
S5	10.000	9.9657	-.034	-.343	3.3155	.019	1

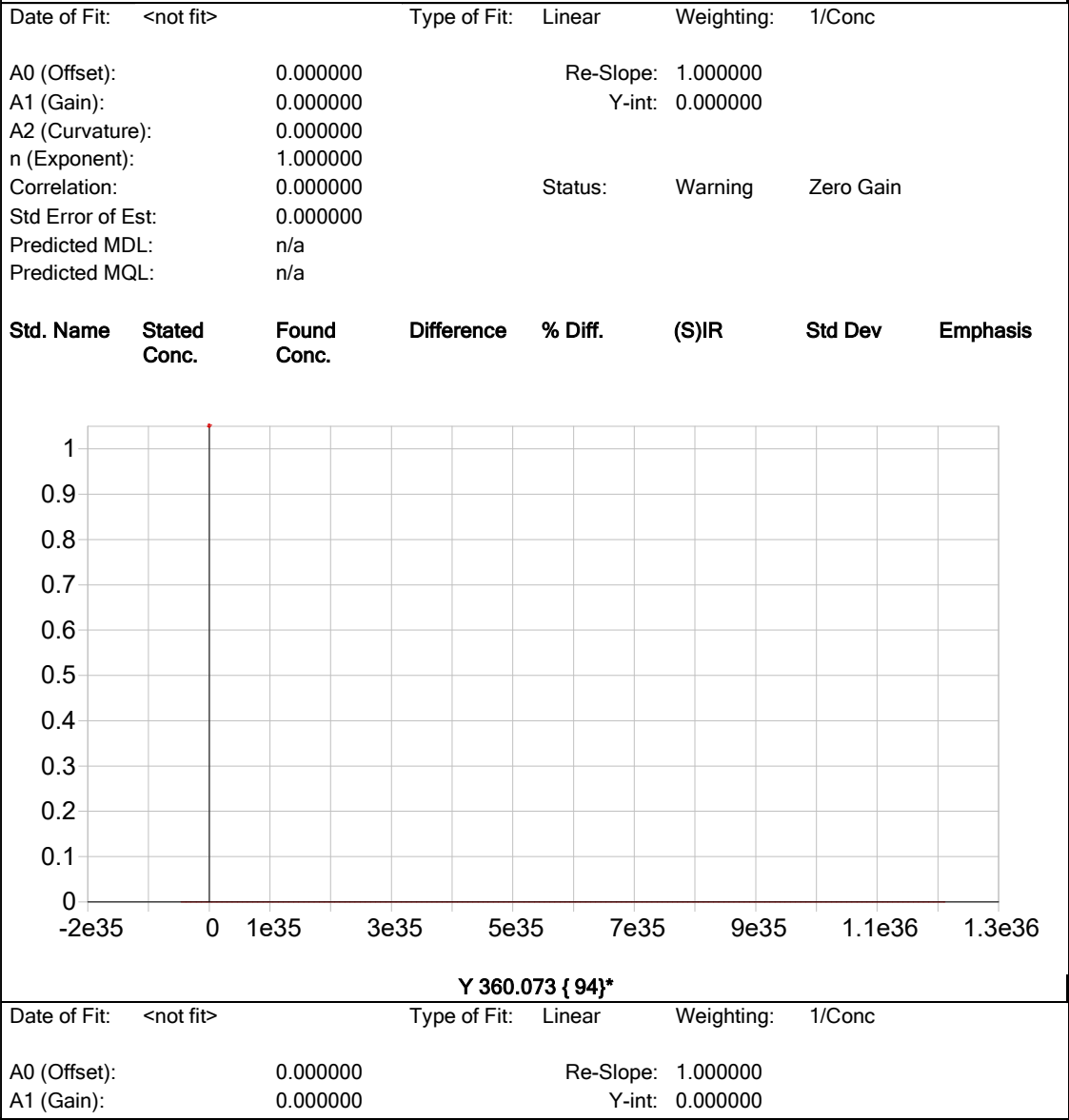
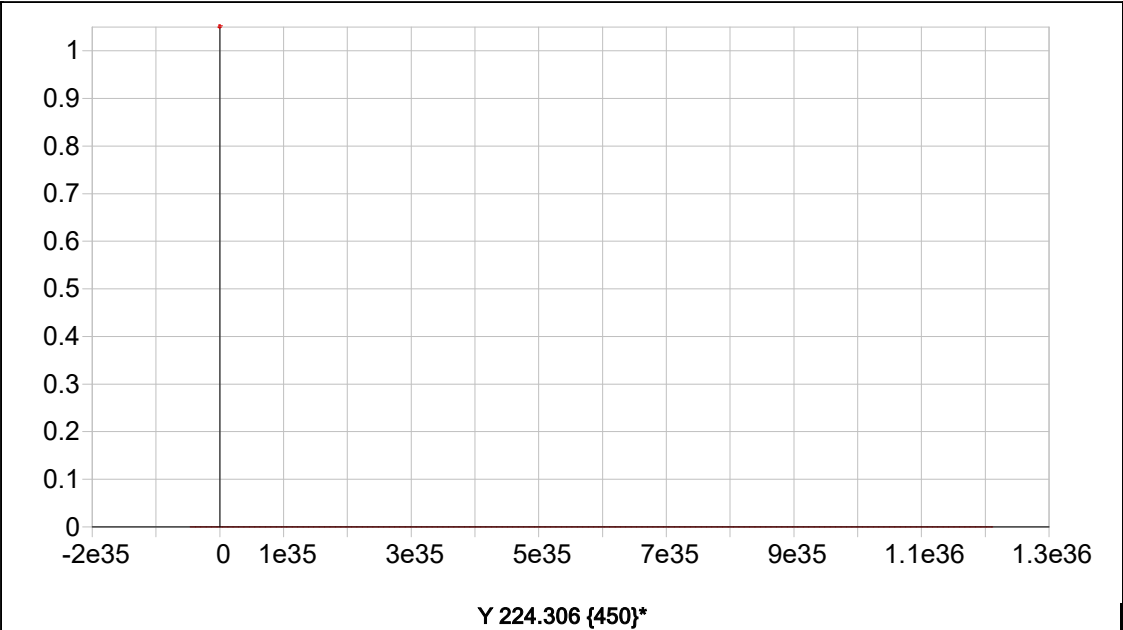


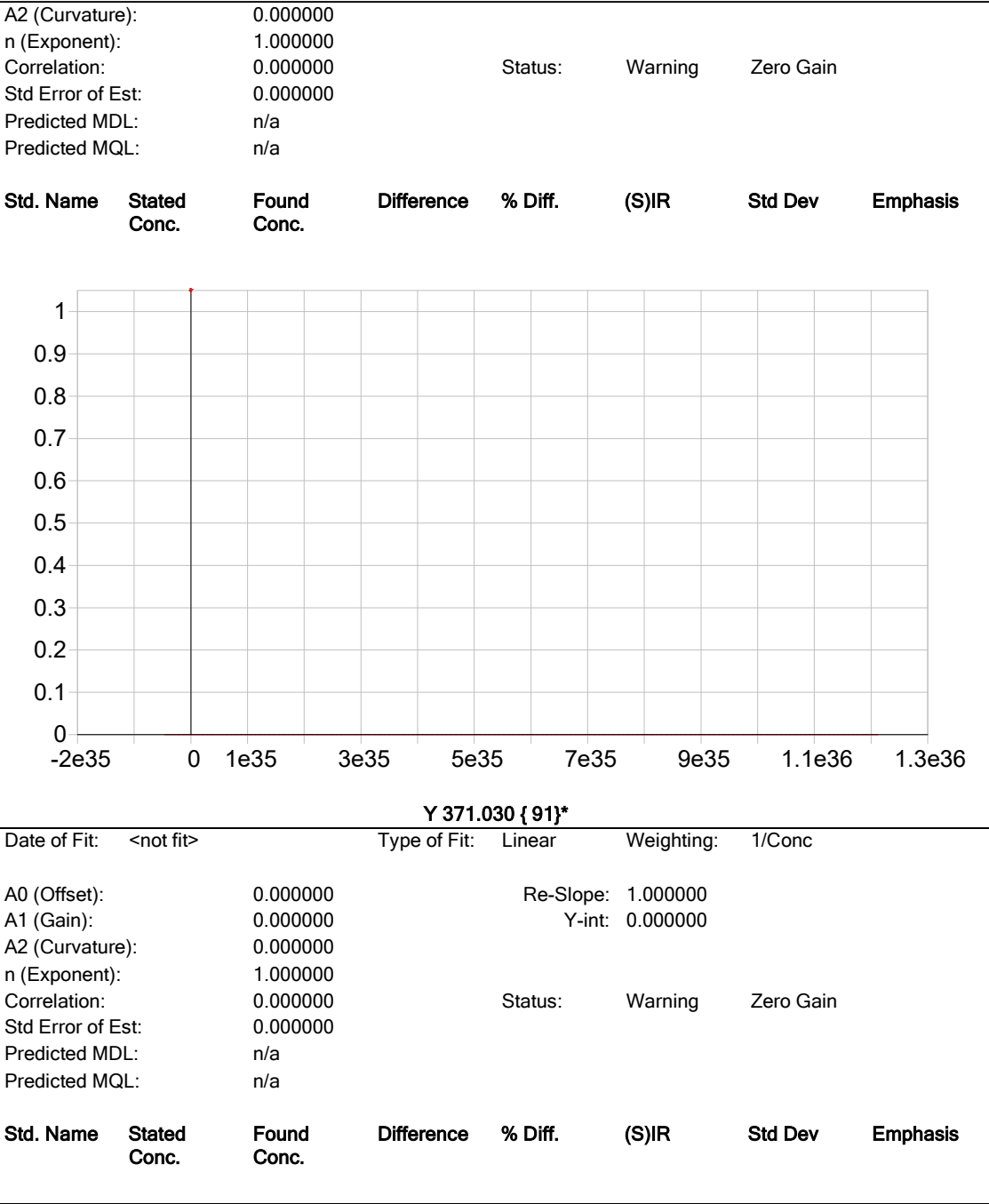
Li 670.784 { 50}

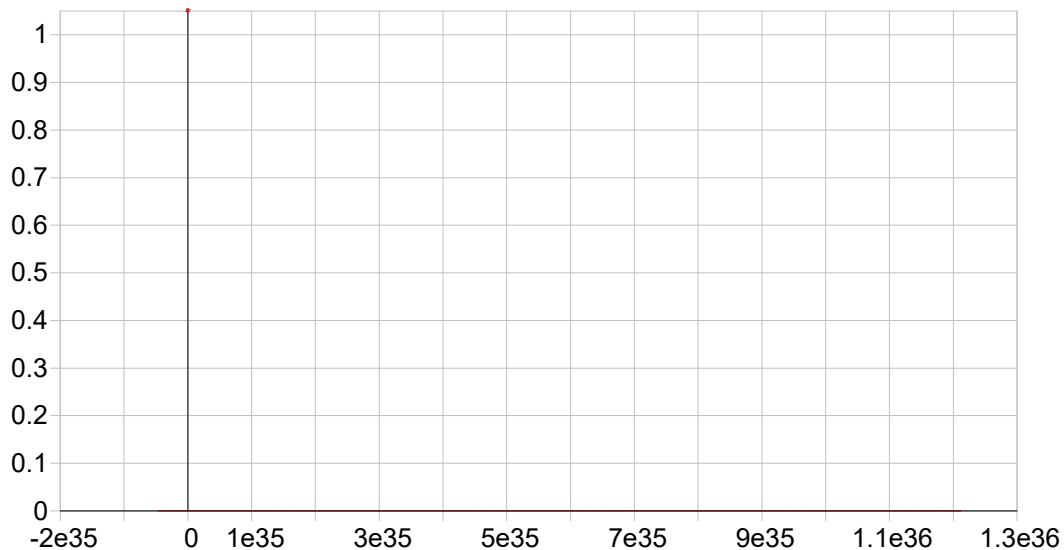
Date of Fit: 12/03/2021 12:37:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002630	Re-Slope:	1.000000
A1 (Gain):	1.101117	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999475	Status:	OK.
Std Error of Est:	0.000733		
Predicted MDL:	0.001580		
Predicted MQL:	0.005268		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00263	.002	1
S5	10.000	10.274	.274	2.74	11.304	.098	1
S4	5.0000	4.9244	-.076	-1.51	5.4191	.004	1
S3	2.5000	2.3889	-.111	-4.45	2.6301	.014	1
S2	1.2500	1.1629	-.087	-6.97	1.2817	.007	1
S1	.01500	.01446	-.001	-3.63	.01846	.001	1







Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

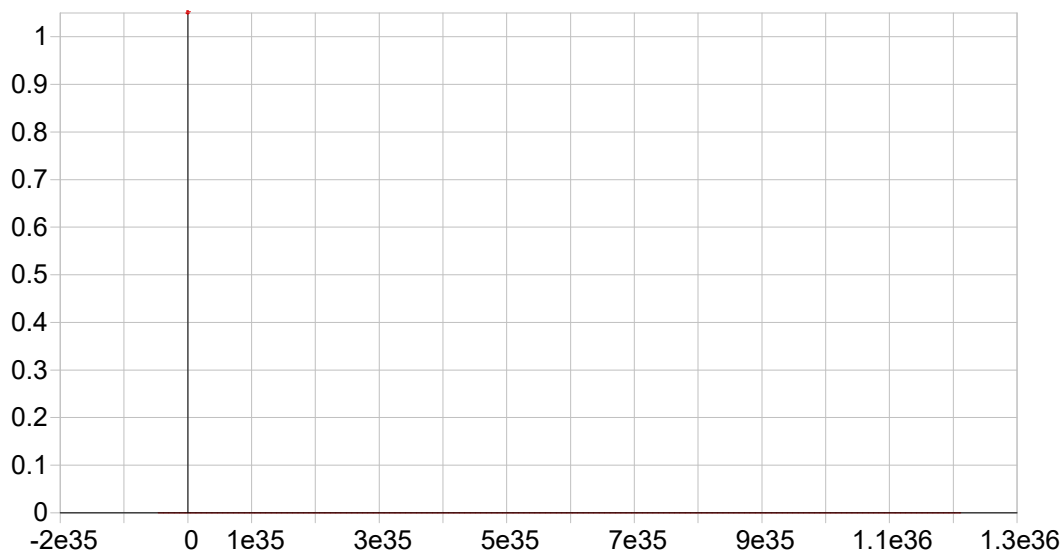
Re-Slope: 1.000000

Y-int: 0.000000

A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Status: Warning Zero Gain

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
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

