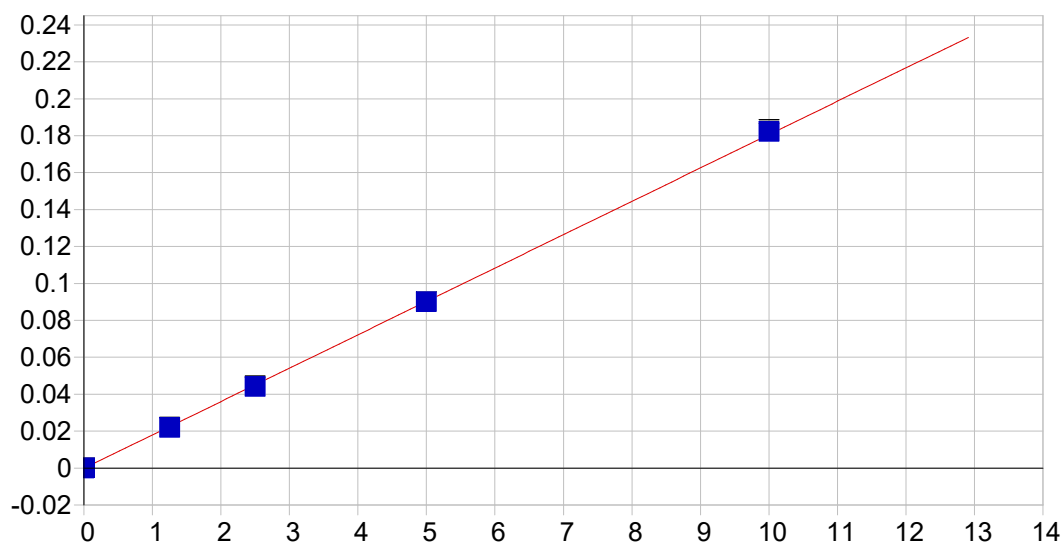


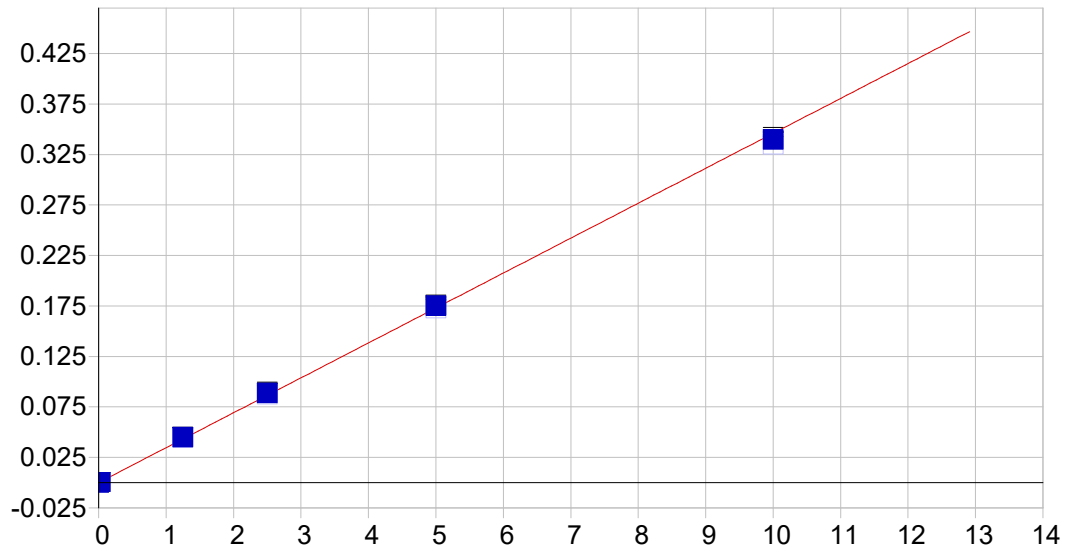


As 189.042 {479}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000136	Re-Slope:	1.000000
A1 (Gain):	0.018075	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.007152		
Predicted MQL:	0.023839		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.01000	.00993	-.000	-.690	.00004	.000	1
S2	1.2500	1.2217	-.028	-2.27	.02195	.000	1
S3	2.5000	2.4459	-.054	-2.17	.04408	.000	1
S4	5.0000	4.9920	-.008	-.161	.09011	.000	1
S5	10.000	10.091	.091	.905	.18228	.001	1

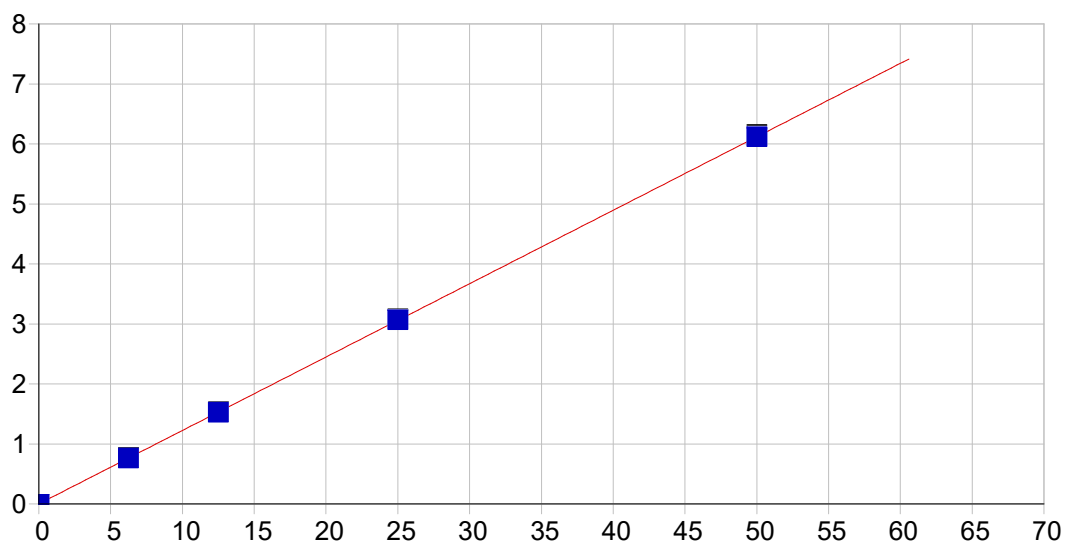


TI 190.856 {477}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.034590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003829
 Predicted MQL: 0.012763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00001	.000	1
S1	.02500	.01806	-.007	-27.8	.00059	.000	1
S2	1.2500	1.2982	.048	3.86	.04429	.000	1
S3	2.5000	2.5686	.069	2.74	.08761	.001	1
S4	5.0000	5.0636	.064	1.27	.17267	.001	1
S5	10.000	9.8262	-.174	-1.74	.33491	.002	1

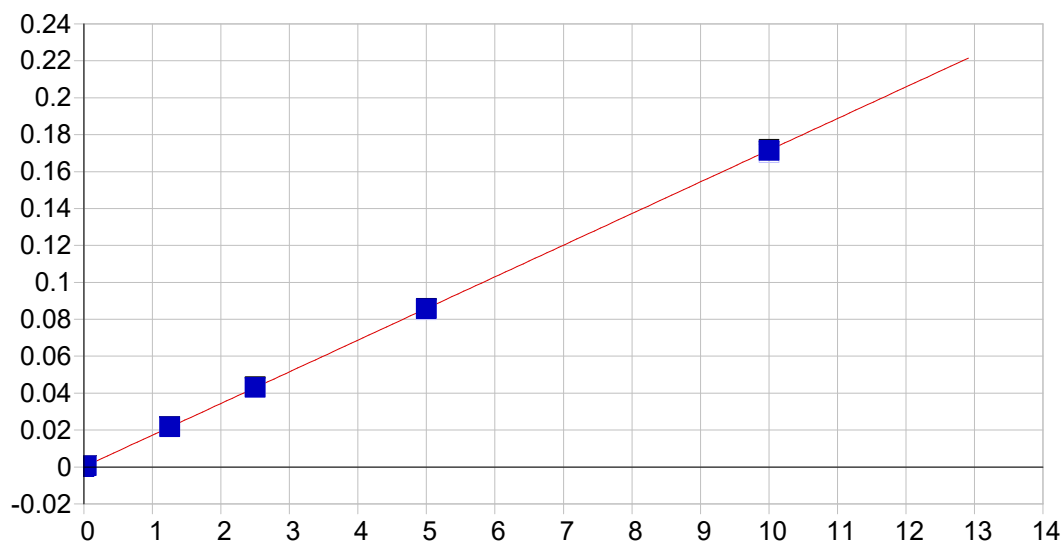


Pb 220.353 {453}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000249	Re-Slope:	1.000000
A1 (Gain):	0.122358	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999998	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.002306		
Predicted MQL:	0.007686		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.01000	.00905	-.001	-9.46	.00136	.000	1
S2	6.2500	6.2336	-.016	-.262	.76443	.003	1
S3	12.500	12.468	-.032	-.254	1.5287	.007	1
S4	25.000	25.067	.067	.267	3.0732	.009	1
S5	50.000	49.982	-.018	-.035	6.1276	.028	1

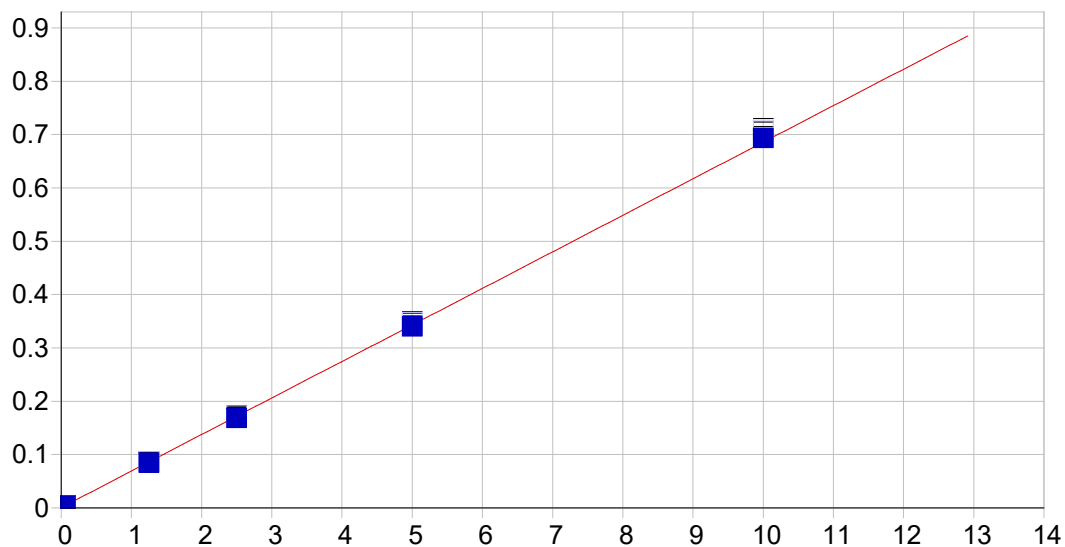


Se 196.090 {472}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.017147 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008130
 Predicted MQL: 0.027099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.03500	.03340	-.002	-4.58	.00067	.000	1
S2	1.2500	1.2646	.015	1.17	.02164	.000	1
S3	2.5000	2.5120	.012	.481	.04288	.000	1
S4	5.0000	4.9911	-.009	-.177	.08510	.000	1
S5	10.000	9.9838	-.016	-.162	.17012	.001	1

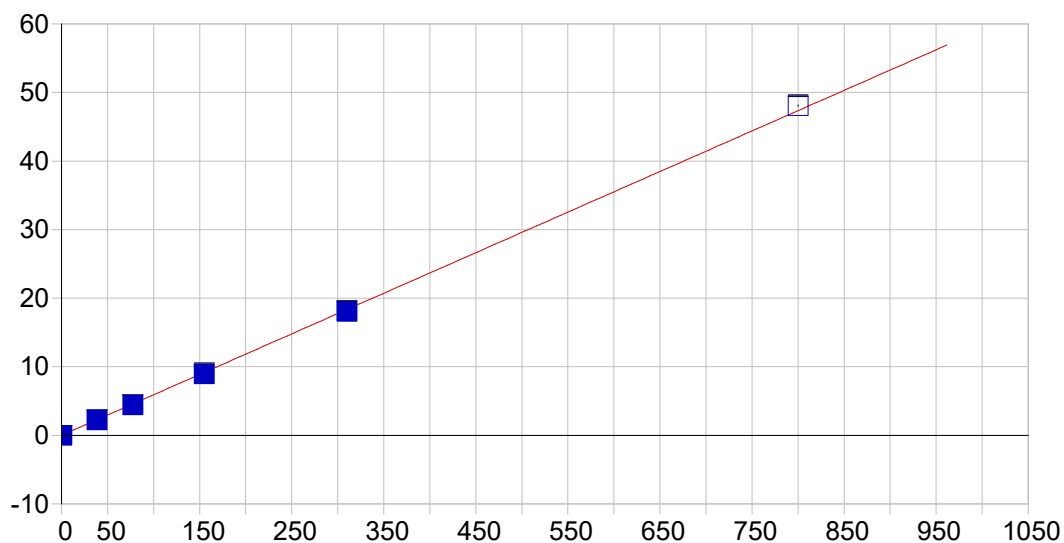


Sb 206.833 {463}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000565 Re-Slope: 1.000000
 A1 (Gain): 0.068503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002904
 Predicted MQL: 0.009679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00057	.000	1
S1	.06000	.05365	-.006	-10.6	.00424	.000	1
S2	1.2500	1.2303	-.020	-1.58	.08673	.001	1
S3	2.5000	2.4564	-.044	-1.74	.17260	.001	1
S4	5.0000	4.9560	-.044	-.881	.34760	.001	1
S5	10.000	10.114	.114	1.14	.70844	.003	1

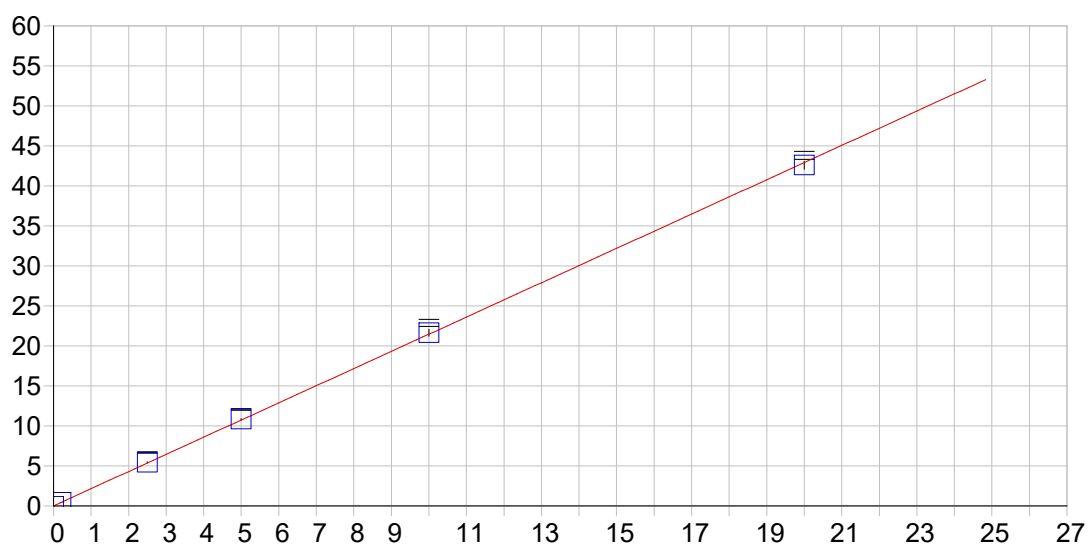


AI 396.152 { 85}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.059186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000673
 Predicted MDL: 0.010815
 Predicted MQL: 0.036051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00005	.000	1
S1	.20000	.19965	-.000	-.177	.01189	.001	1
S2	38.750	37.899	-.851	-2.19	2.2457	.016	1
S3	77.500	74.945	-2.56	-3.30	4.4409	.017	1
S4	155.00	151.23	-3.77	-2.43	8.9610	.136	1
S5	310.00	304.99	-5.01	-1.62	18.072	.126	1
S6	800.00	812.20	12.2	1.52	48.071	.120	1

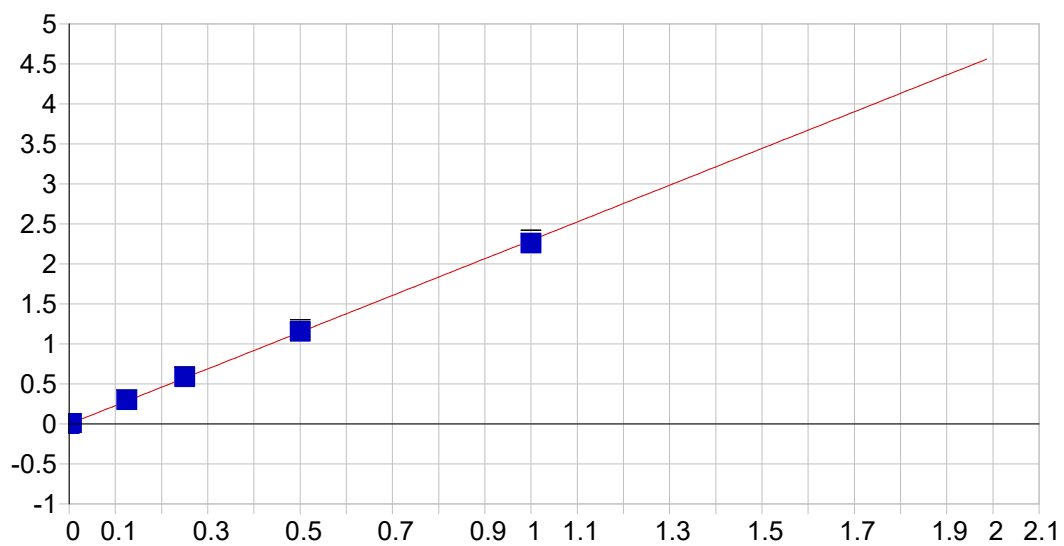


Ba 493.409 { 68}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004604	Re-Slope:	1.000000
A1 (Gain):	2.145661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.001962		
Predicted MDL:	0.000556		
Predicted MQL:	0.001854		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00460	.001	1
S1	.20000	.19824	-.002	-.882	.42995	.006	1
S2	2.5000	2.5372	.037	1.49	5.4486	.077	1
S3	5.0000	5.0428	.043	.856	10.825	.097	1
S4	10.000	10.079	.079	.787	21.630	.445	1
S5	20.000	19.843	-.157	-.785	42.581	.488	1

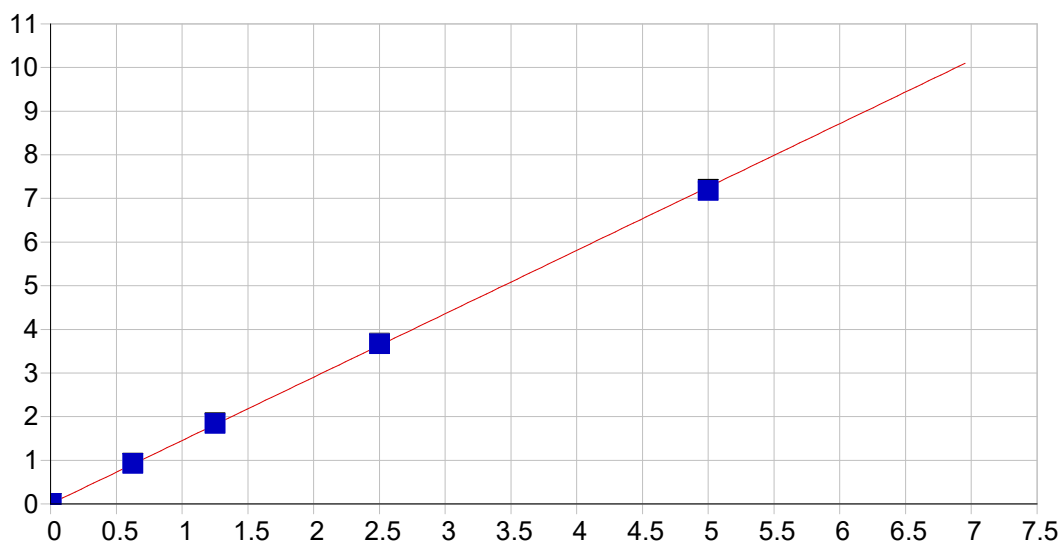


Be 234.861 {144}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000789	Re-Slope:	1.000000
A1 (Gain):	2.295843	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000166		
Predicted MDL:	0.000097		
Predicted MQL:	0.000324		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.00500	.00498	-.000	-.493	.01063	.000	1
S2	.12500	.13116	.006	4.93	.29947	.005	1
S3	.25000	.25577	.006	2.31	.58471	.003	1
S4	.50000	.50356	.004	.712	1.1519	.023	1
S5	1.0000	.98454	-.015	-1.55	2.2527	.042	1

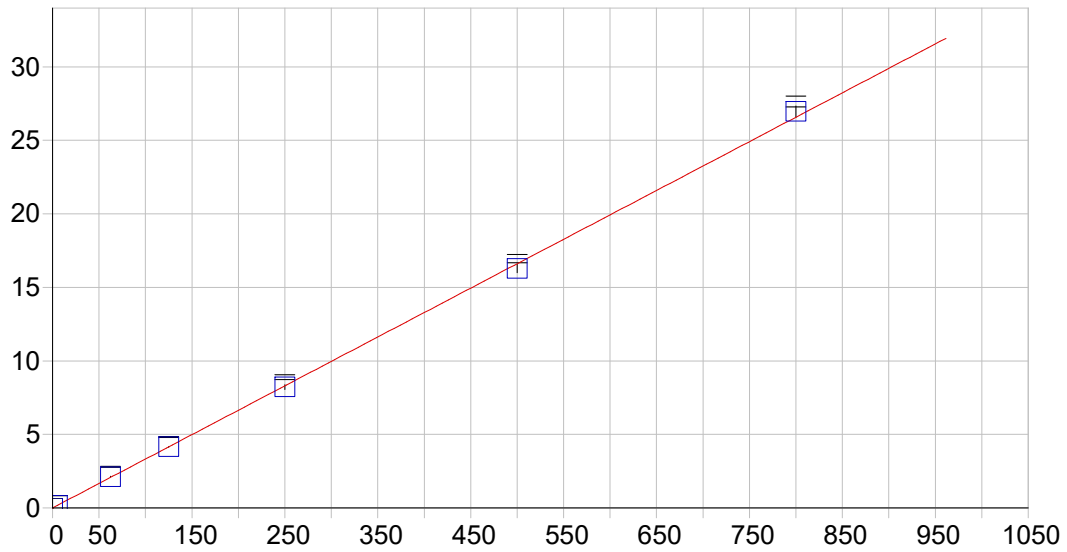


Cd 214.438 {457}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000476 Re-Slope: 1.000000
 A1 (Gain): 1.452292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.000123
 Predicted MQL: 0.000409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.00500	.00474	-.000	-5.27	.00735	.000	1
S2	.62500	.63701	.012	1.92	.92561	.003	1
S3	1.2500	1.2695	.020	1.56	1.8442	.008	1
S4	2.5000	2.5267	.027	1.07	3.6699	.010	1
S5	5.0000	4.9421	-.058	-1.16	7.1778	.030	1

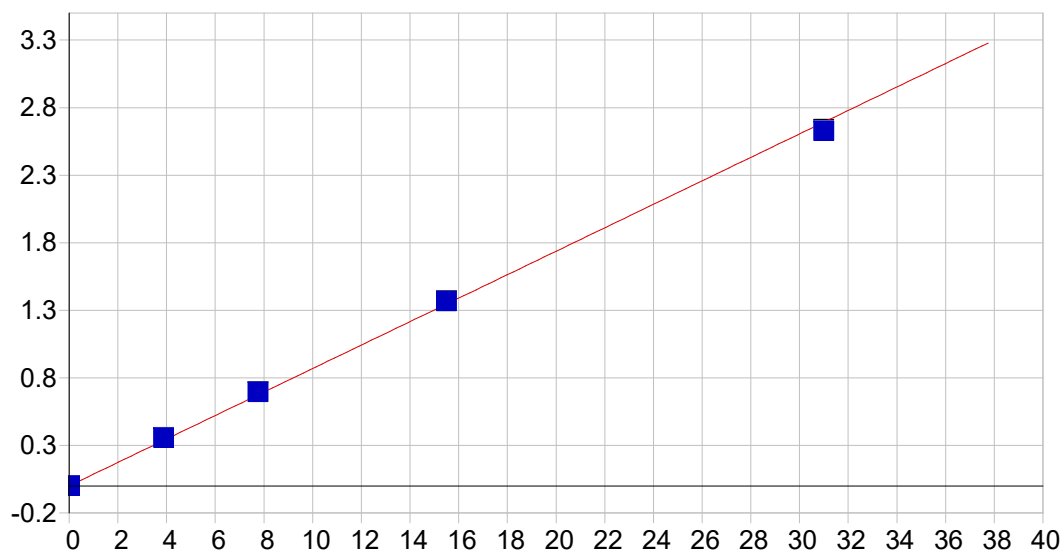


Ca 373.690 { 90}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000612 Re-Slope: 1.000000
 A1 (Gain): 0.033219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.001781
 Predicted MDL: 0.016598
 Predicted MQL: 0.055327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00061	.000	1
S1	5.0000	4.9445	-.055	-1.11	.16486	.003	1
S2	62.500	63.574	1.07	1.72	2.1125	.033	1
S3	125.00	124.92	-.076	-.061	4.1504	.035	1
S4	250.00	247.44	-2.56	-1.02	8.2203	.161	1
S5	500.00	490.04	-9.96	-1.99	16.279	.290	1
S6	800.00	811.58	11.6	1.45	26.960	.371	1

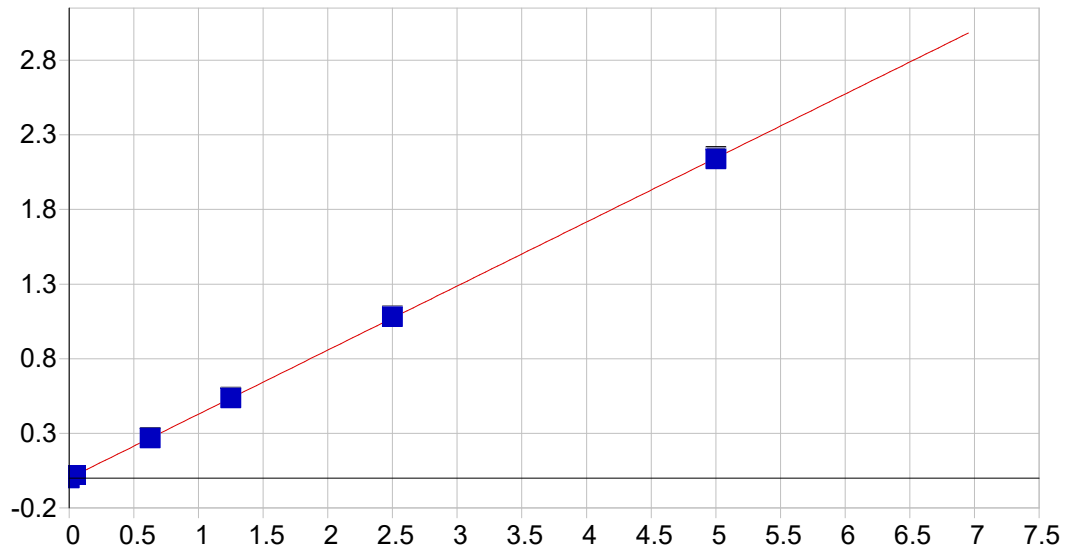


Cr 267.716 {126}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.086848 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000507
 Predicted MQL: 0.001689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01099	.001	9.88	.00094	.000	1
S2	3.8750	4.1074	.232	6.00	.35700	.002	1
S3	7.7500	8.0140	.264	3.41	.69657	.002	1
S4	15.500	15.742	.242	1.56	1.3683	.001	1
S5	31.000	30.261	-.739	-2.38	2.6304	.010	1

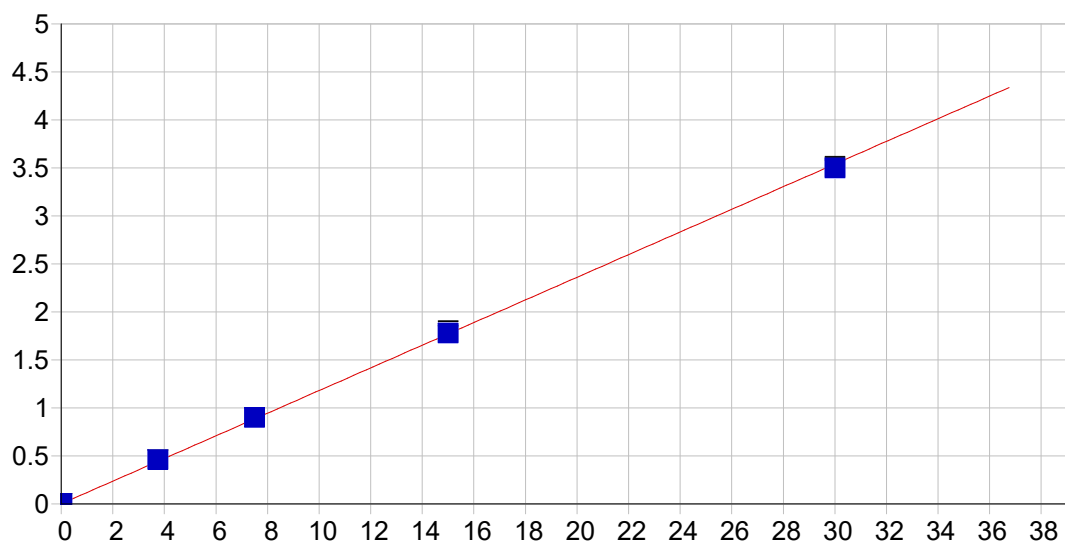


Co 228.616 {448}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.428961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000407
 Predicted MQL: 0.001356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.05000	.04792	-.002	-4.17	.02041	.000	1
S2	.62500	.62349	-.002	-.242	.26829	.001	1
S3	1.2500	1.2511	.001	.084	.53855	.004	1
S4	2.5000	2.5172	.017	.688	1.0838	.003	1
S5	5.0000	4.9854	-.015	-.293	2.1468	.007	1

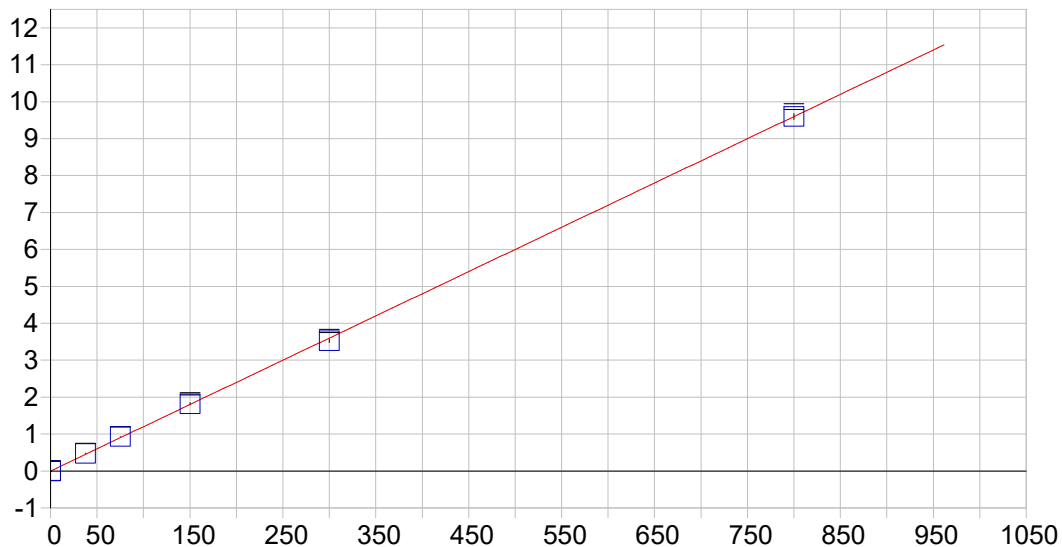


Cu 324.754 {104}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001208	Re-Slope:	1.000000
A1 (Gain):	0.117971	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999891	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.002880		
Predicted MQL:	0.009600		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00121	.000	1
S1	.02500	.02588	.001	3.52	.00425	.000	1
S2	3.7500	3.8972	.147	3.93	.45966	.003	1
S3	7.5000	7.6256	.126	1.67	.89820	.001	1
S4	15.000	15.072	.072	.479	1.7740	.024	1
S5	30.000	29.654	-.346	-1.15	3.4891	.016	1

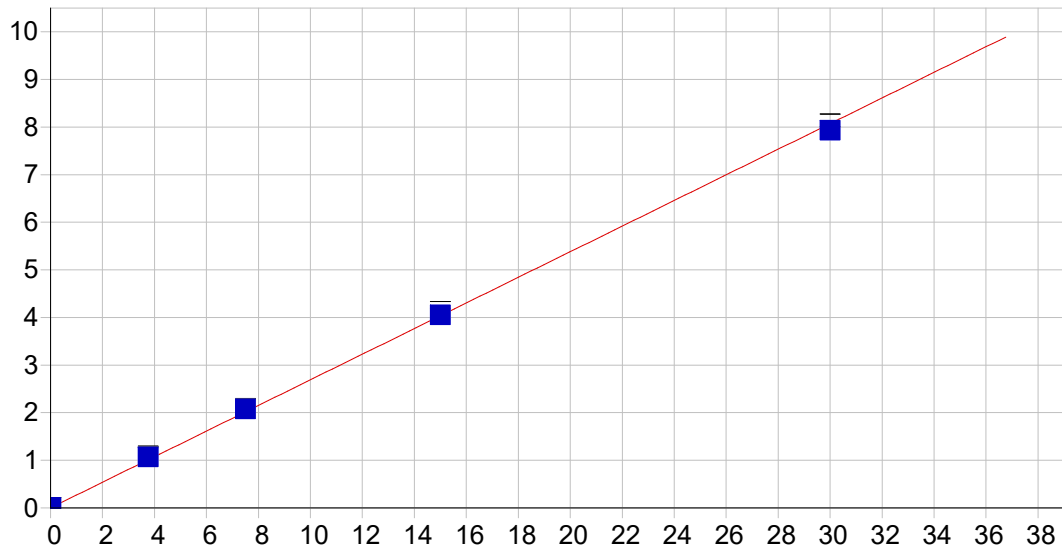


Fe 259.837 {130}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.011997 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.012452
 Predicted MQL: 0.041507

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.10000	.10612	.006	6.12	.00138	.000	1
S2	37.500	39.776	2.28	6.07	.47730	.007	1
S3	75.000	77.547	2.55	3.40	.93043	.003	1
S4	150.00	151.63	1.63	1.09	1.8192	.028	1
S5	300.00	293.72	-6.28	-2.09	3.5239	.047	1
S6	800.00	799.81	-.186	-.023	9.5954	.080	1

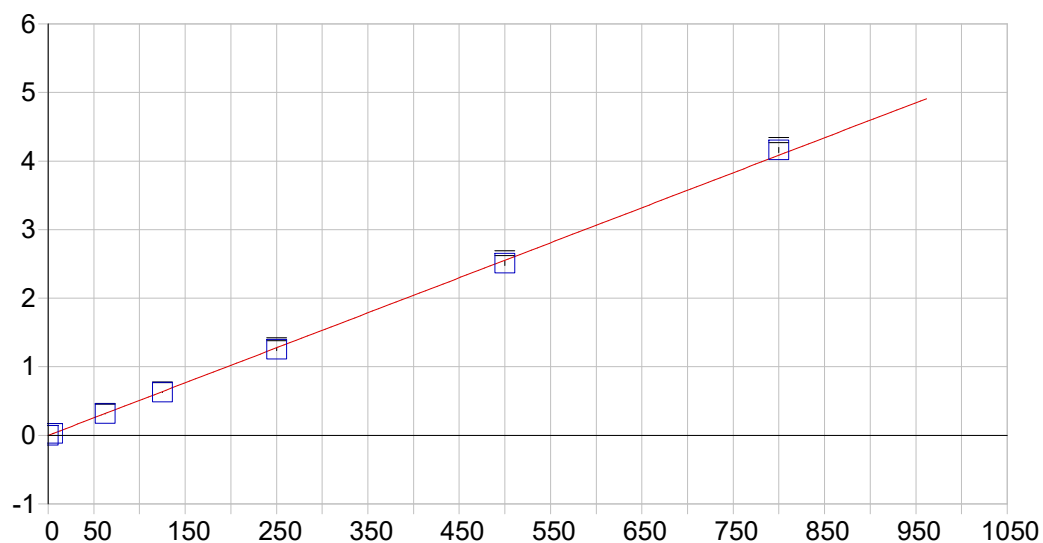


Mn 257.610 {131}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000123	Re-Slope:	1.000000
A1 (Gain):	0.269086	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999733	Status:	OK.
Std Error of Est:	0.000221		
Predicted MDL:	0.000620		
Predicted MQL:	0.002065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.01500	.01573	.001	4.84	.00435	.000	1
S2	3.7500	3.9821	.232	6.19	1.0717	.016	1
S3	7.5000	7.7161	.216	2.88	2.0764	.011	1
S4	15.000	15.074	.074	.492	4.0563	.074	1
S5	30.000	29.477	-.523	-1.74	7.9320	.136	1

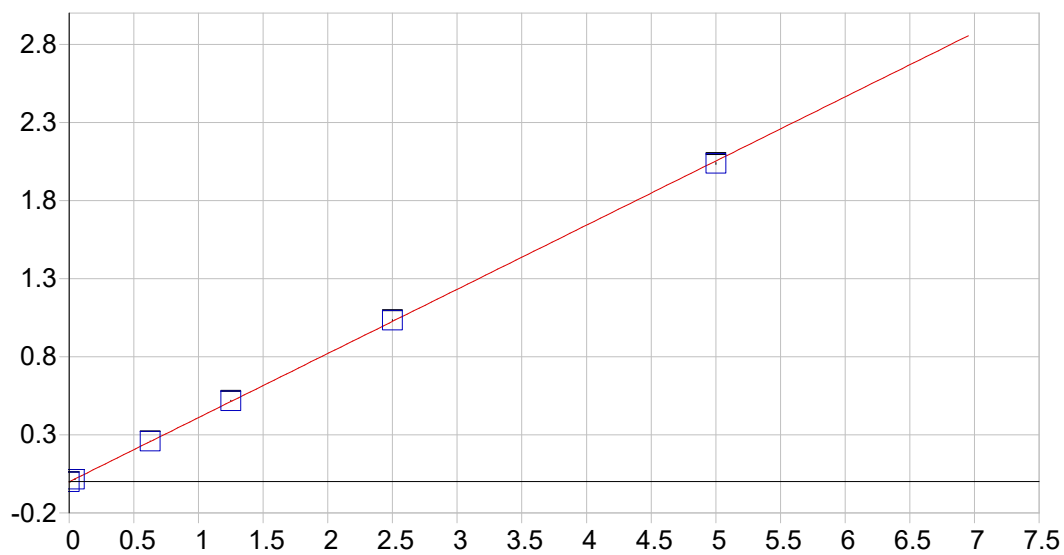


Mg 279.079 {121}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000264	Re-Slope:	1.000000
A1 (Gain):	0.005106	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999854	Status:	OK.
Std Error of Est:	0.000305		
Predicted MDL:	0.035199		
Predicted MQL:	0.117329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	-.00026	.000	1
S1	5.0000	4.8514	-.149	-2.97	.02451	.000	1
S2	62.500	61.971	-.529	-.846	.31619	.004	1
S3	125.00	123.07	-1.93	-1.55	.62816	.003	1
S4	250.00	245.99	-4.01	-1.61	1.2558	.022	1
S5	500.00	491.84	-8.16	-1.63	2.5112	.037	1
S6	800.00	814.79	14.8	1.85	4.1603	.036	1

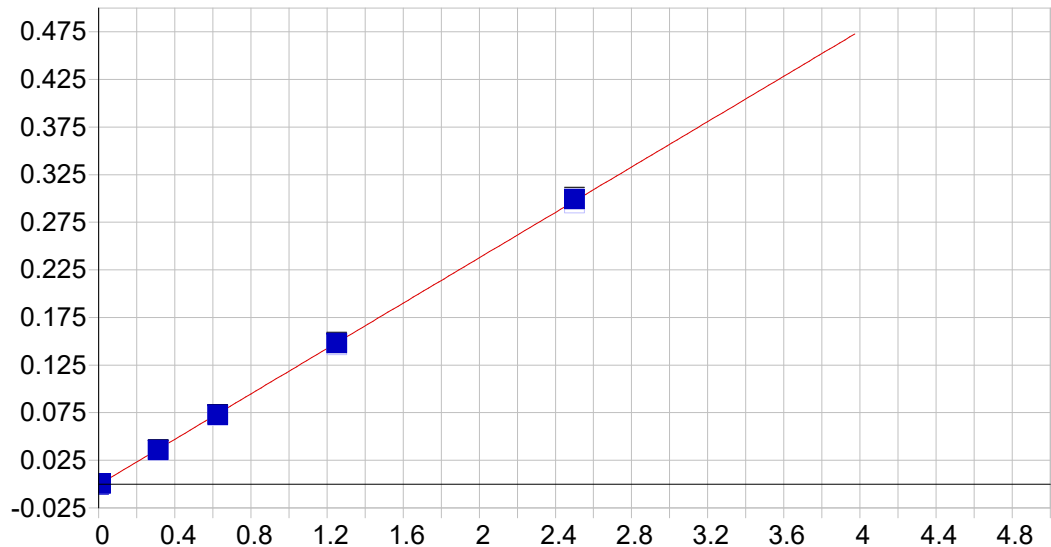


Ni 231.604 {446}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000586	Re-Slope:	1.000000
A1 (Gain):	0.410691	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000088		
Predicted MDL:	0.000545		
Predicted MQL:	0.001815		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.04000	.03806	-.002	-4.84	.01505	.000	1
S2	.62500	.63293	.008	1.27	.25935	.001	1
S3	1.2500	1.2626	.013	1.01	.51794	.004	1
S4	2.5000	2.5197	.020	.789	1.0342	.003	1
S5	5.0000	4.9617	-.038	-.766	2.0371	.006	1

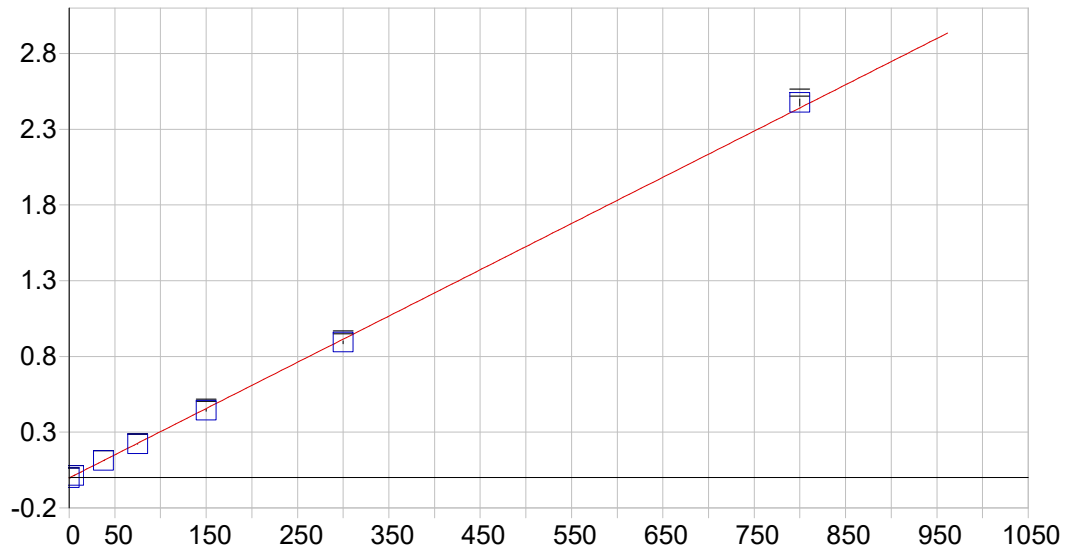


Ag 328.068 {103}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000587 Re-Slope: 1.000000
 A1 (Gain): 0.119157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000583
 Predicted MQL: 0.001943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.01000	.00891	-.001	-10.9	.00047	.000	1
S2	.31250	.30559	-.007	-2.21	.03527	.000	1
S3	.62500	.61595	-.009	-1.45	.07170	.000	1
S4	1.2500	1.2487	-.001	-.102	.14600	.001	1
S5	2.5000	2.5183	.018	.734	.29508	.002	1

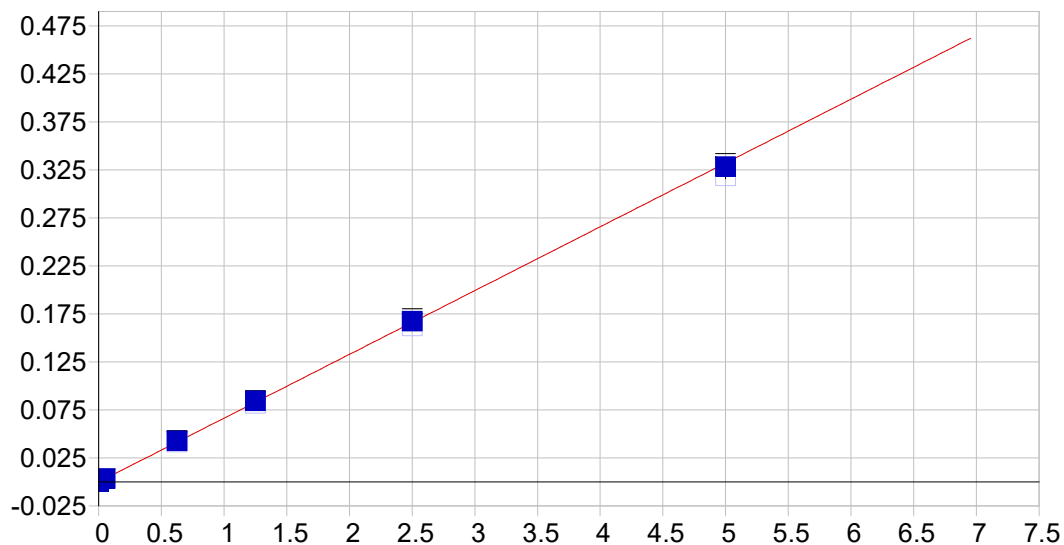


Na 818.326 { 41}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001922	Re-Slope:	1.000000
A1 (Gain):	0.003054	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999843	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.327303		
Predicted MQL:	1.091009		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00192	.000	1
S1	5.0000	5.0793	.079	1.59	.01359	.000	1
S2	37.500	37.543	.043	.114	.11272	.000	1
S3	75.000	73.623	-1.38	-1.84	.22289	.002	1
S4	150.00	146.49	-3.51	-2.34	.44540	.008	1
S5	300.00	293.20	-6.80	-2.27	.89338	.009	1
S6	800.00	811.57	11.6	1.45	2.4763	.023	1

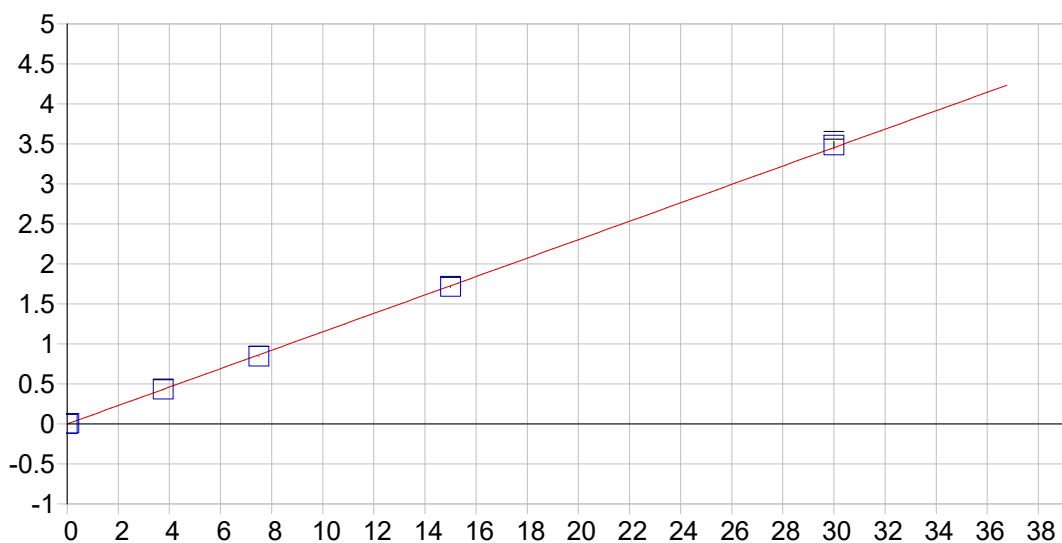


V 292.402 {115}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.066461 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003707
 Predicted MQL: 0.012355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.05000	.04996	-.000	-.085	.00322	.000	1
S2	.62500	.64387	.019	3.02	.04149	.000	1
S3	1.2500	1.2689	.019	1.52	.08183	.000	1
S4	2.5000	2.5187	.019	.748	.16247	.003	1
S5	5.0000	4.9435	-.056	-1.13	.31878	.003	1

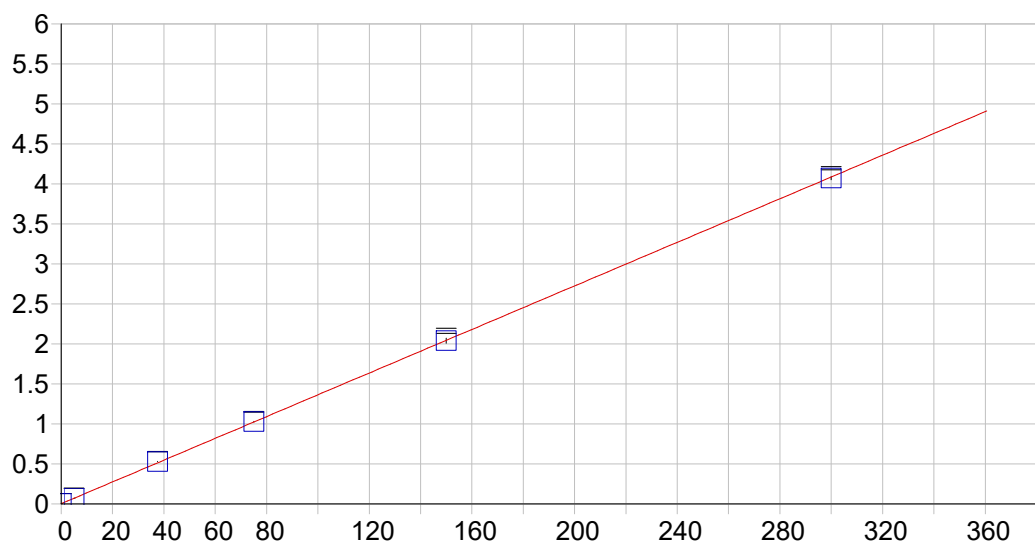


Zn 213.856 {158}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000065	Re-Slope:	1.000000
A1 (Gain):	0.115151	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.003540		
Predicted MQL:	0.011799		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.06000	.05646	-.004	-5.90	.00644	.000	1
S2	3.7500	3.7618	.012	.314	.43311	.004	1
S3	7.5000	7.3467	-.153	-2.04	.84591	.003	1
S4	15.000	14.896	-.104	-.694	1.7152	.006	1
S5	30.000	30.249	.249	.831	3.4831	.049	1

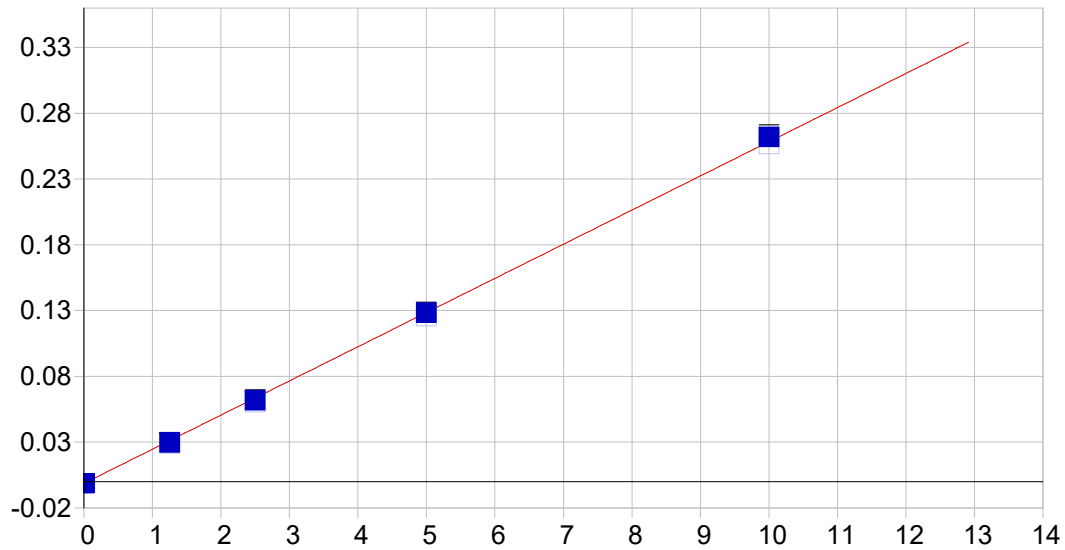


K 769.896 { 44 }

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002606	Re-Slope:	1.000000
A1 (Gain):	0.013613	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000245		
Predicted MDL:	0.075936		
Predicted MQL:	0.253121		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00260	.000	1
S1	5.0000	5.1057	.106	2.11	.07211	.001	1
S2	37.500	38.651	1.15	3.07	.52877	.003	1
S3	75.000	75.221	.221	.295	1.0266	.004	1
S4	150.00	149.66	-.342	-.228	2.0399	.031	1
S5	300.00	298.86	-1.14	-.379	4.0711	.019	1

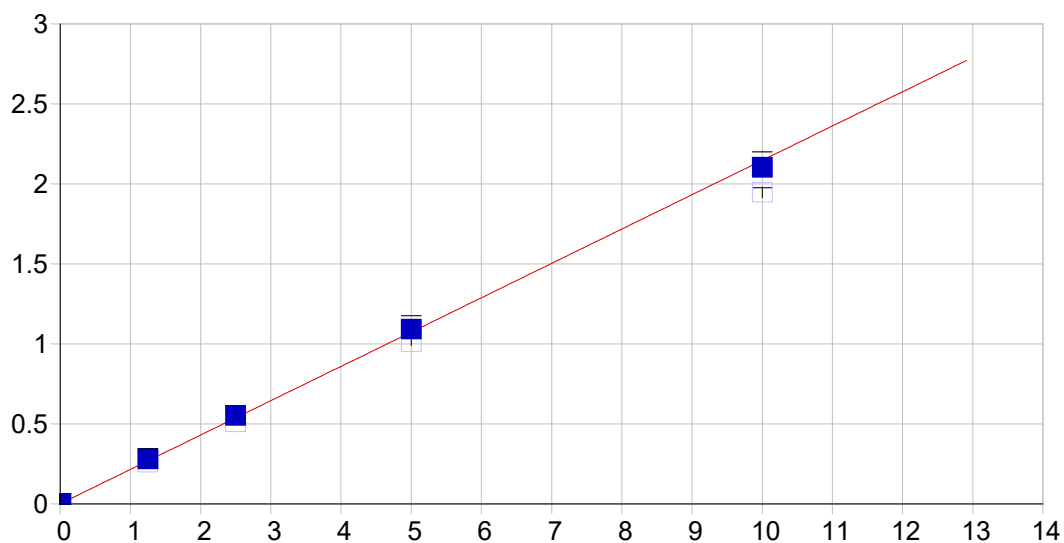


P 177.495 {490}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001347 Re-Slope: 1.000000
 A1 (Gain): 0.025969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.004223
 Predicted MQL: 0.014076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00135	.000	1
S1	.01000	.01196	.002	19.6	-.00104	.000	1
S2	1.2500	1.1930	-.057	-4.56	.02897	.000	1
S3	2.5000	2.4259	-.074	-2.96	.06032	.001	1
S4	5.0000	4.9937	-.006	-.127	.12566	.000	1
S5	10.000	10.135	.135	1.35	.25651	.002	1

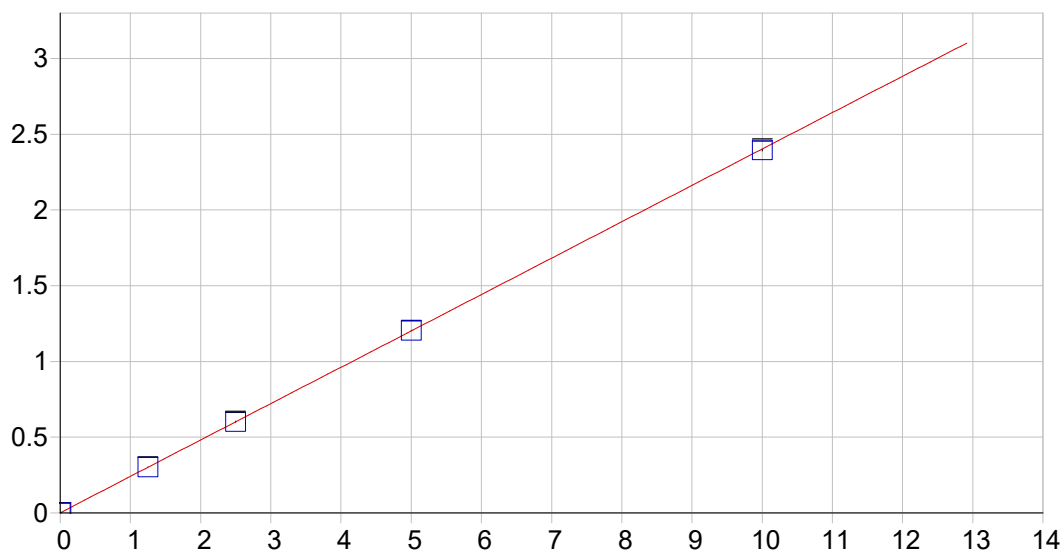


B 249.678 {135}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000838 Re-Slope: 1.000000
 A1 (Gain): 0.214620 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.001321
 Predicted MQL: 0.004404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00084	.000	1
S1	.01000	.00782	-.002	-21.8	.00248	.000	1
S2	1.2500	1.3018	.052	4.15	.26054	.004	1
S3	2.5000	2.5668	.067	2.67	.51231	.001	1
S4	5.0000	5.0799	.080	1.60	1.0123	.023	1
S5	10.000	9.8038	-.196	-1.96	1.9473	.034	1

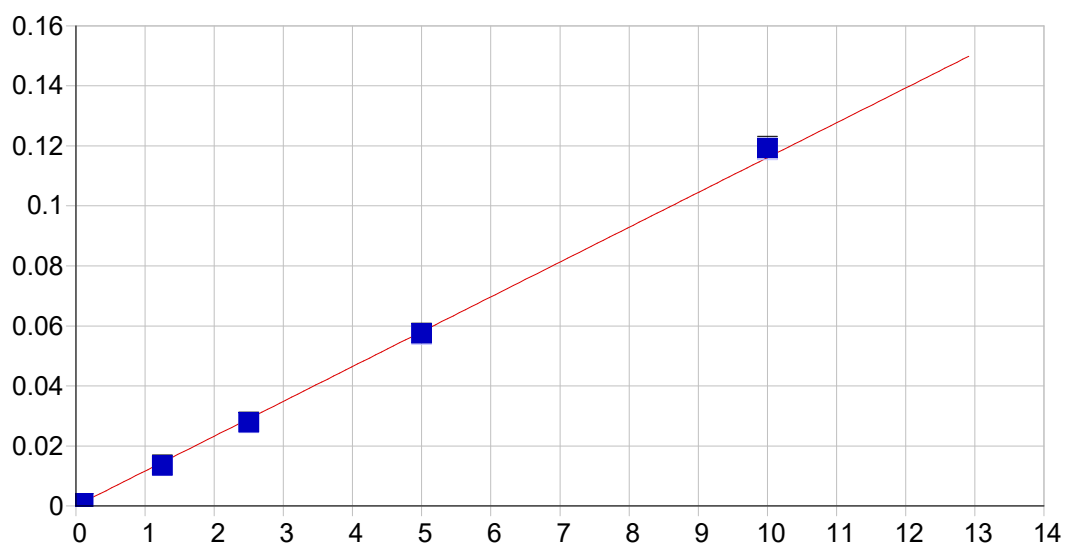


Mo 202.030 {467}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001024	Re-Slope:	1.000000
A1 (Gain):	0.240147	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000635		
Predicted MQL:	0.002117		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00102	.000	1
S1	.01000	.00815	-.002	-18.5	.00298	.000	1
S2	1.2500	1.2581	.008	.649	.30316	.002	1
S3	2.5000	2.5060	.006	.241	.60284	.004	1
S4	5.0000	5.0120	.012	.240	1.2046	.002	1
S5	10.000	9.9757	-.024	-.243	2.3967	.007	1

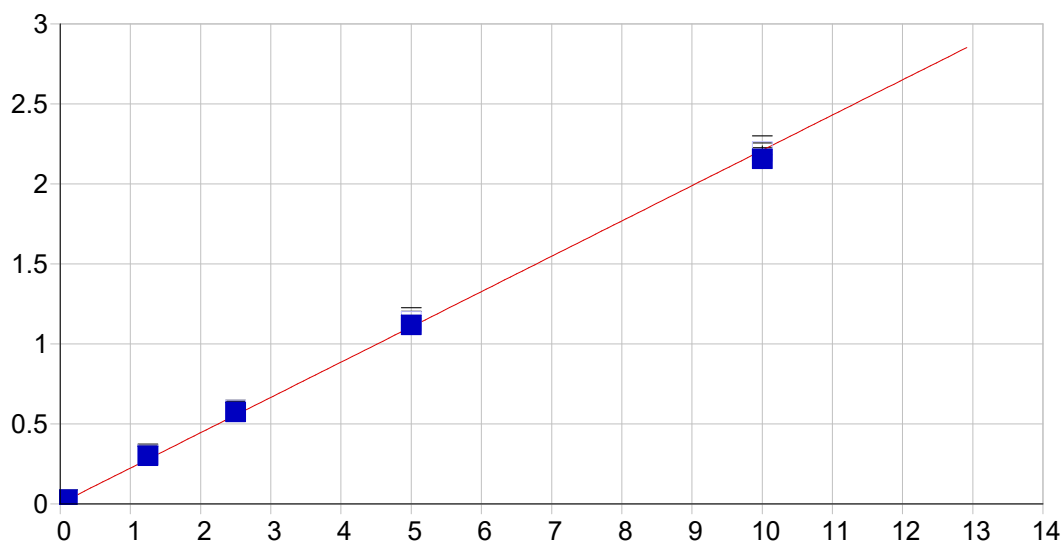


S 182.034 {485}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000035	Re-Slope:	1.000000
A1 (Gain):	0.011605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999313	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.008254		
Predicted MQL:	0.027512		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00004	.000	1
S1	.10000	.07598	-.024	-24.0	.00092	.000	1
S2	1.2500	1.1556	-.094	-7.55	.01336	.000	1
S3	2.5000	2.3938	-.106	-4.25	.02764	.000	1
S4	5.0000	4.9482	-.052	-1.04	.05711	.000	1
S5	10.000	10.276	.276	2.76	.11860	.001	1

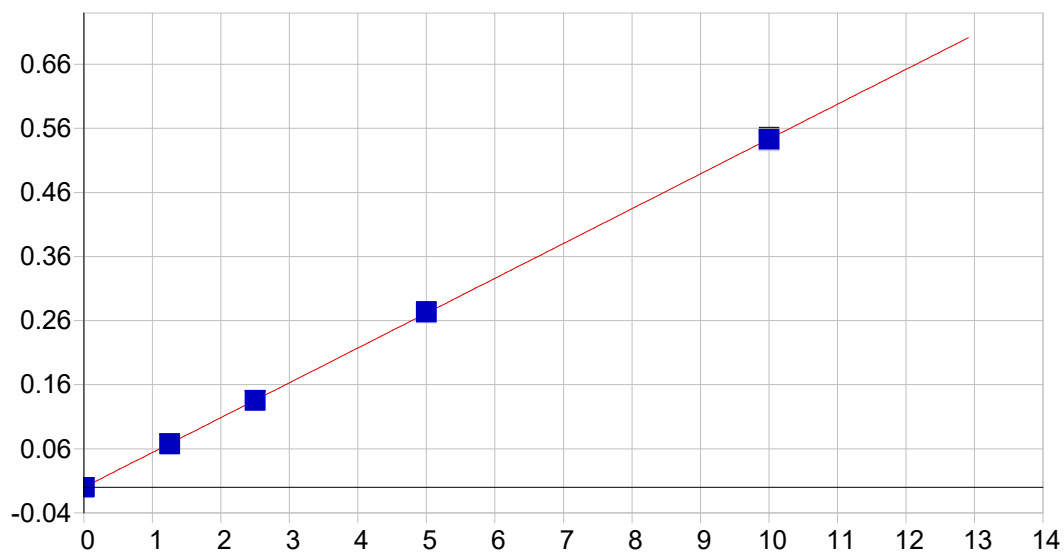


Si 251.611 {134}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003573 Re-Slope: 1.000000
 A1 (Gain): 0.220597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000349
 Predicted MDL: 0.001330
 Predicted MQL: 0.004433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00357	.000	1
S1	.10000	.10001	.000	.012	.02589	.001	1
S2	1.2500	1.3455	.096	7.64	.30591	.005	1
S3	2.5000	2.5887	.089	3.55	.58566	.001	1
S4	5.0000	5.0541	.054	1.08	1.1405	.024	1
S5	10.000	9.7616	-.238	-2.38	2.2011	.037	1

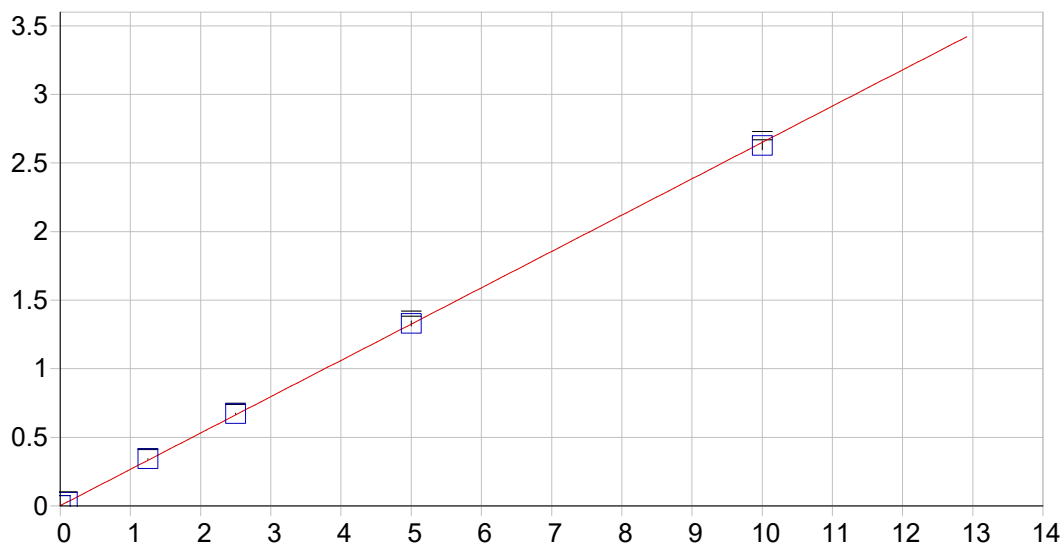


Sn 189.989 {478}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000043	Re-Slope:	1.000000
A1 (Gain):	0.054335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.001971		
Predicted MQL:	0.006570		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.00700	.00758	.001	8.35	.00043	.000	1
S2	1.2500	1.2397	-.010	-.826	.06706	.000	1
S3	2.5000	2.4907	-.009	-.372	.13469	.001	1
S4	5.0000	5.0272	.027	.544	.27182	.001	1
S5	10.000	9.9919	-.008	-.081	.54019	.003	1

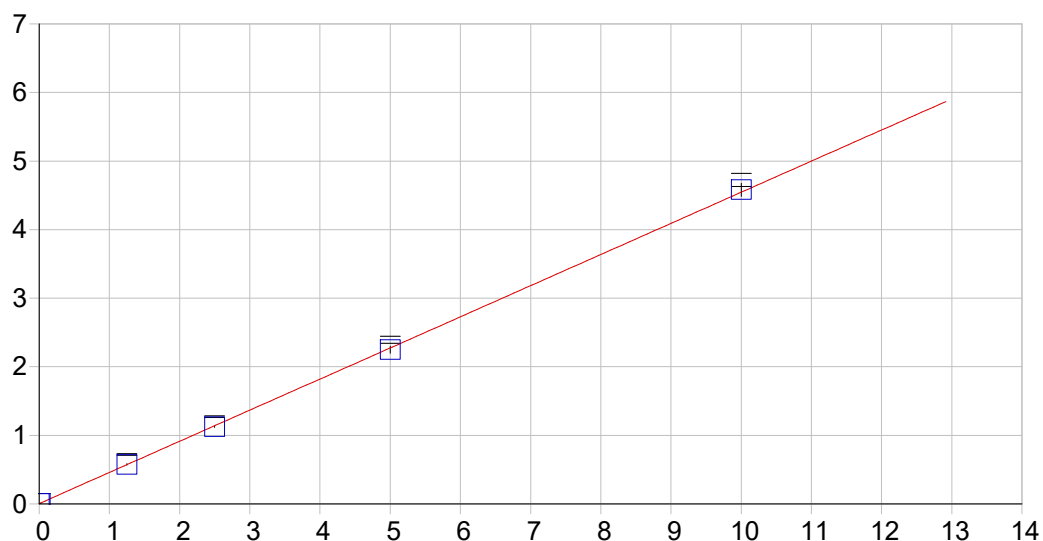


Ti 336.121 {100}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001737	Re-Slope:	1.000000
A1 (Gain):	0.264783	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.001458		
Predicted MQL:	0.004862		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00174	.000	1
S1	.10000	.10281	.003	2.81	.02896	.001	1
S2	1.2500	1.2857	.036	2.86	.34217	.004	1
S3	2.5000	2.5302	.030	1.21	.67170	.004	1
S4	5.0000	5.0133	.013	.266	1.3292	.018	1
S5	10.000	9.9180	-.082	-.820	2.6278	.030	1

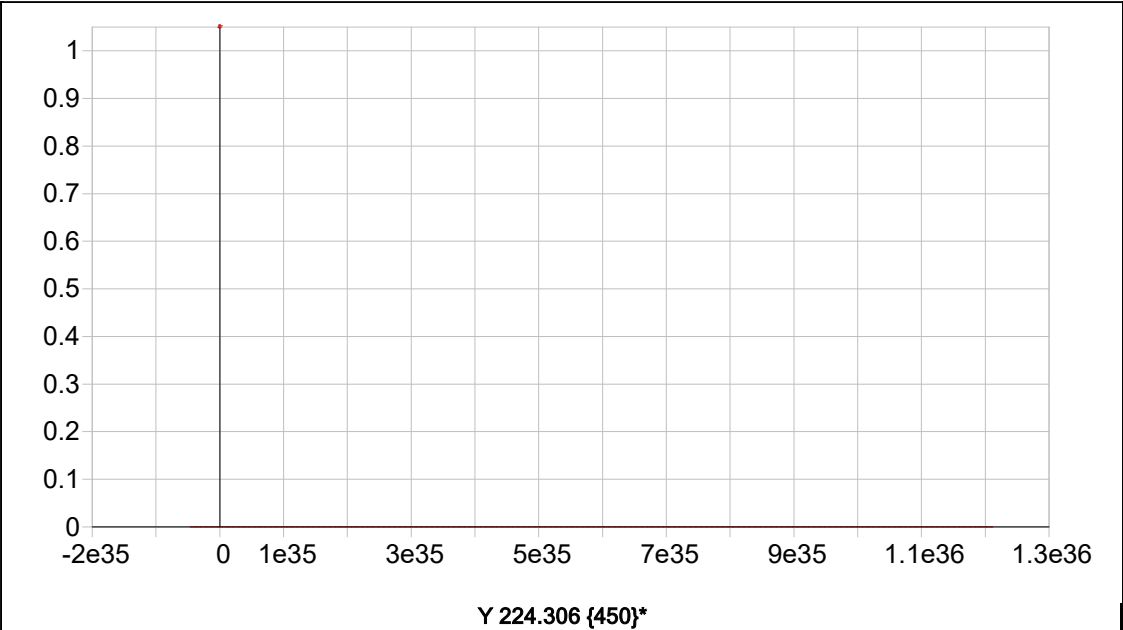


Li 670.784 { 50}

Date of Fit: 02/06/2023 15:17:25 Type of Fit: Linear Weighting: 1/Conc

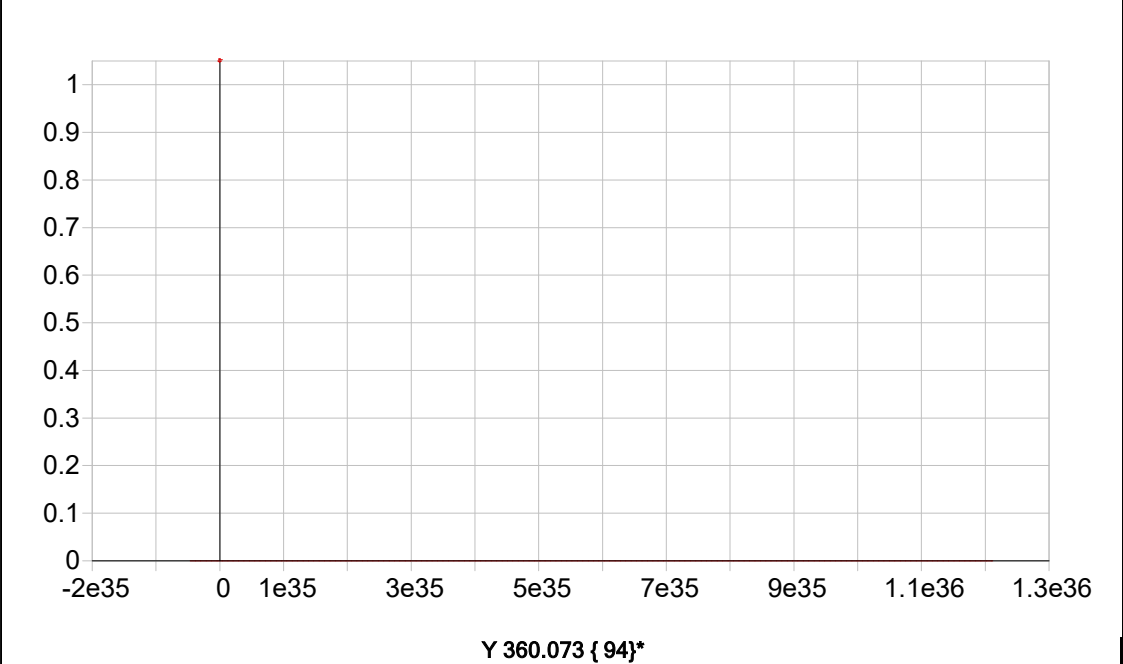
A0 (Offset): 0.004980 Re-Slope: 1.000000
 A1 (Gain): 0.453962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.002250
 Predicted MQL: 0.007501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00498	.001	1
S5	10.000	10.082	.082	.821	4.5819	.096	1
S4	5.0000	4.9433	-.057	-1.13	2.2491	.052	1
S3	2.5000	2.4689	-.031	-1.25	1.1257	.012	1
S2	1.2500	1.2580	.008	.643	.57608	.010	1
S1	.01500	.01265	-.002	-15.7	.01072	.000	1

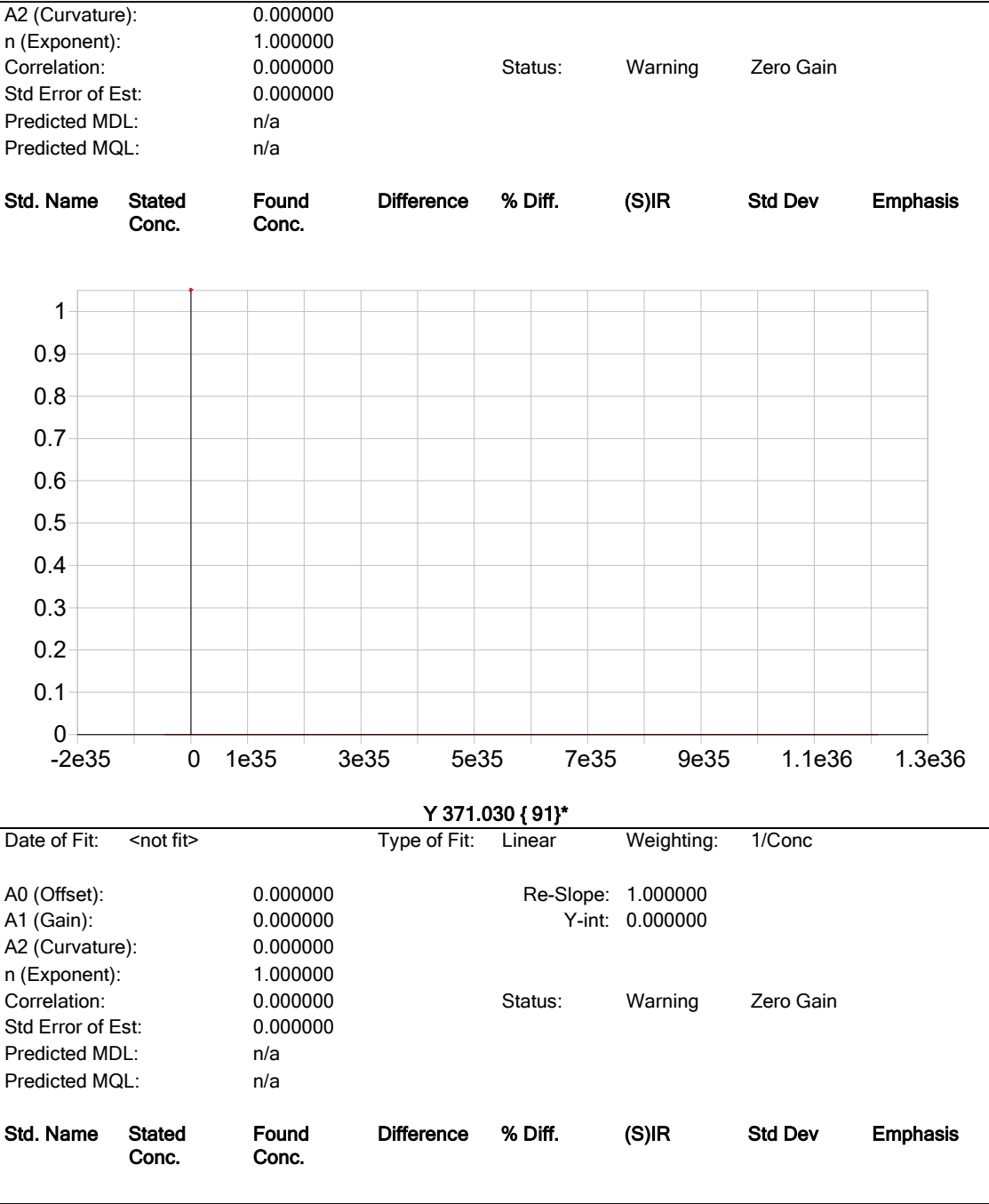


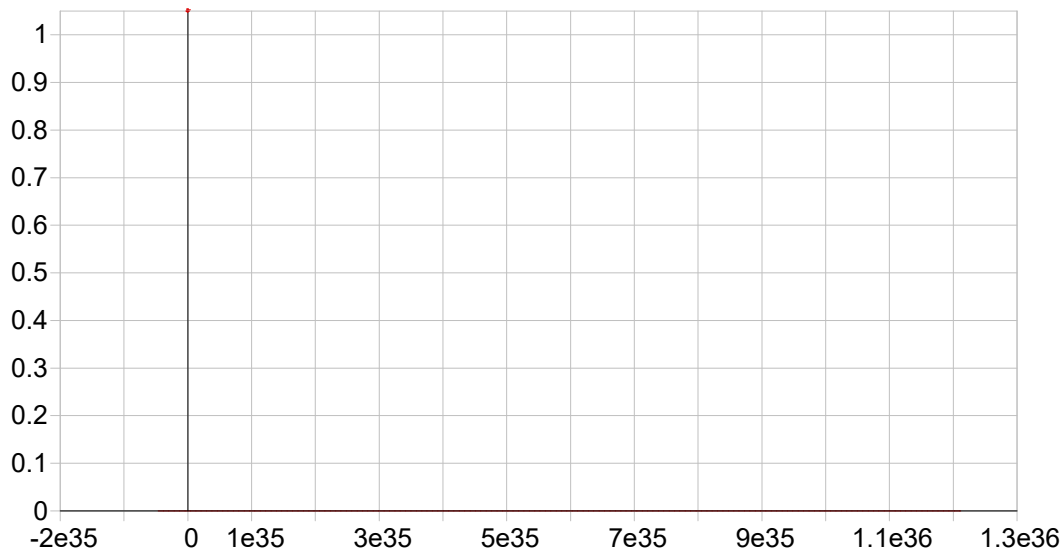
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

