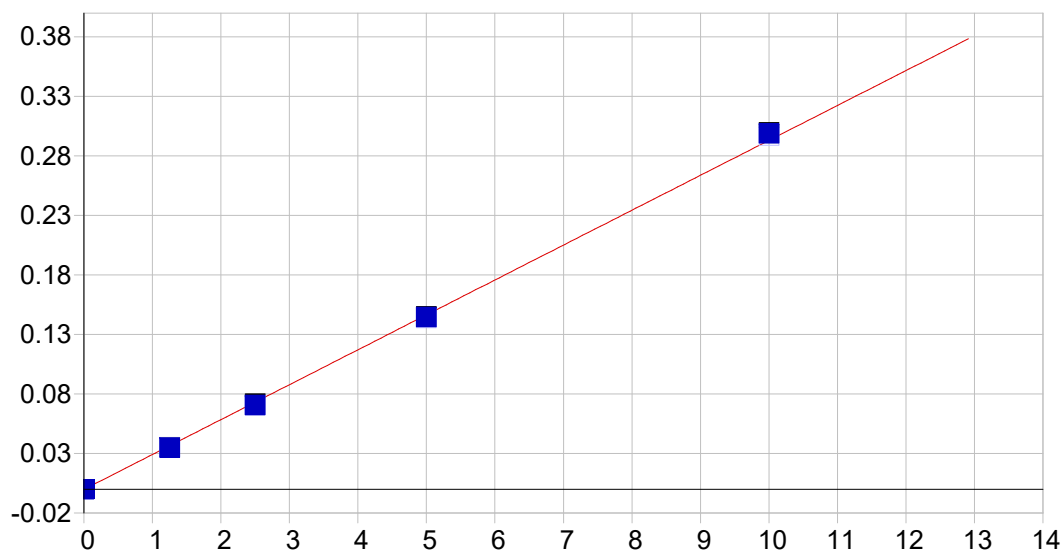


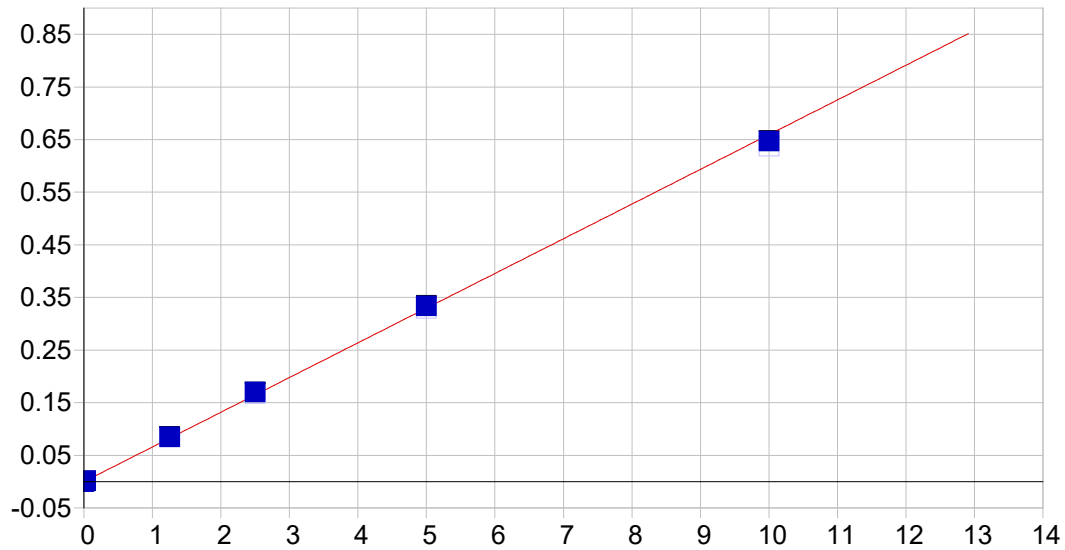


As 189.042 {479}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.029328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.007332
 Predicted MQL: 0.024439

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.01000	-.000	-.046	.00009	.000	1
S2	1.2500	1.1998	-.050	-4.02	.03476	.000	1
S3	2.5000	2.4169	-.083	-3.32	.07023	.001	1
S4	5.0000	4.9384	-.062	-1.23	.14373	.000	1
S5	10.000	10.195	.195	1.95	.29700	.001	1

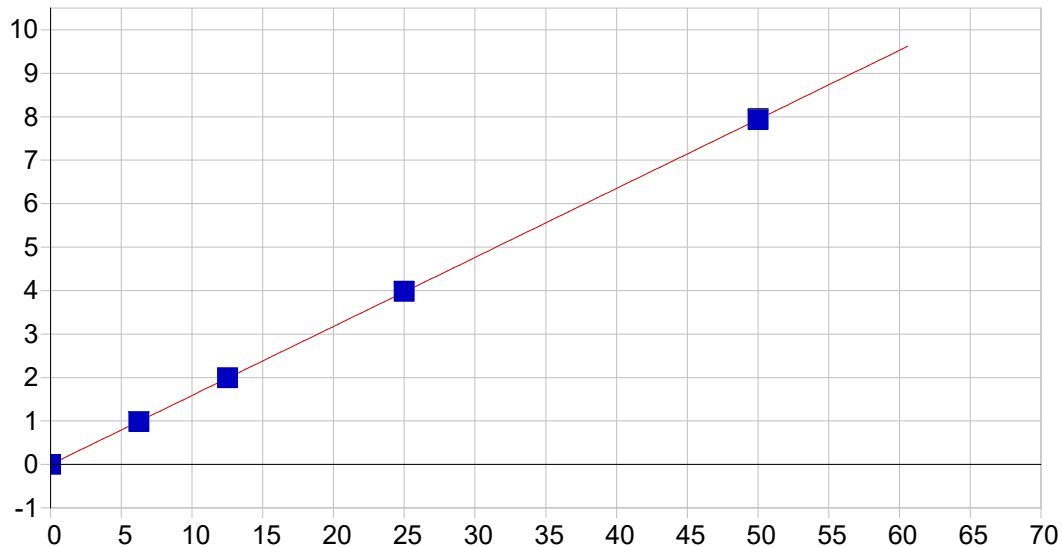


TI 190.856 {477}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.065949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003277
 Predicted MQL: 0.010922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02500	.02594	.001	3.78	.00155	.000	1
S2	1.2500	1.2911	.041	3.29	.08377	.000	1
S3	2.5000	2.5780	.078	3.12	.16737	.000	1
S4	5.0000	5.0649	.065	1.30	.32882	.001	1
S5	10.000	9.8151	-.185	-1.85	.63699	.001	1

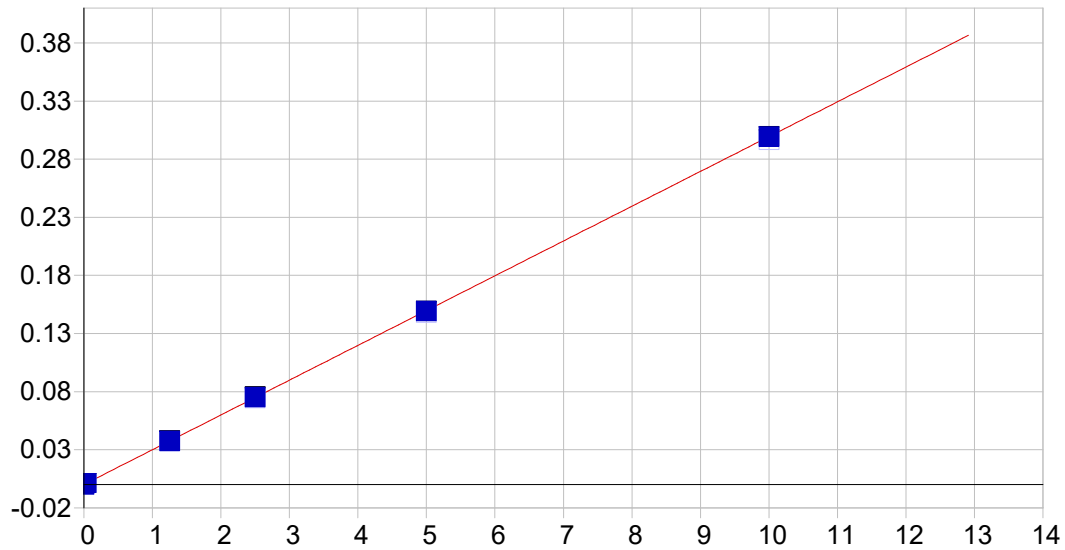


Pb 220.353 {453}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000999	Re-Slope:	1.000000
A1 (Gain):	0.158790	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.003242		
Predicted MQL:	0.010805		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00100	.000	1
S1	.01000	.01268	.003	26.8	.00101	.000	1
S2	6.2500	6.1983	-.052	-.827	.98290	.003	1
S3	12.500	12.519	.019	.152	1.9862	.004	1
S4	25.000	25.058	.058	.234	3.9767	.008	1
S5	50.000	49.972	-.028	-.057	7.9313	.017	1

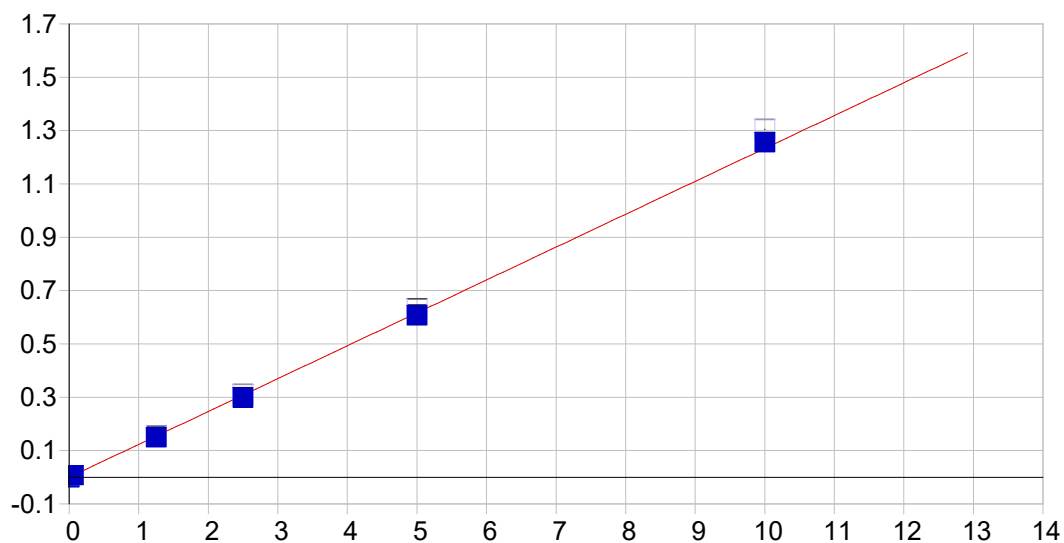


Se 196.090 {472}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.029929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.007642
 Predicted MQL: 0.025474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.03500	.04475	.010	27.8	.00145	.000	1
S2	1.2500	1.2544	.004	.349	.03733	.000	1
S3	2.5000	2.5075	.008	.301	.07451	.001	1
S4	5.0000	4.9828	-.017	-.343	.14794	.000	1
S5	10.000	9.9955	-.005	-.045	.29666	.000	1

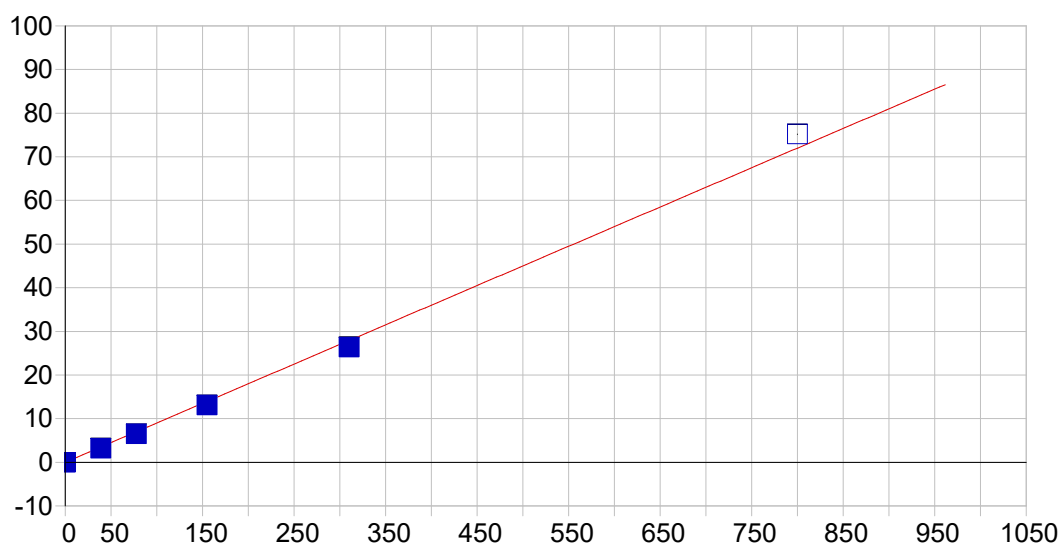


Sb 206.833 {463}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.123285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.002641
 Predicted MQL: 0.008802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.06000	.06118	.001	1.96	.00754	.000	1
S2	1.2500	1.2120	-.038	-3.04	.15549	.001	1
S3	2.5000	2.4244	-.076	-3.02	.31104	.000	1
S4	5.0000	4.9240	-.076	-1.52	.63135	.002	1
S5	10.000	10.188	.188	1.88	1.3047	.000	1

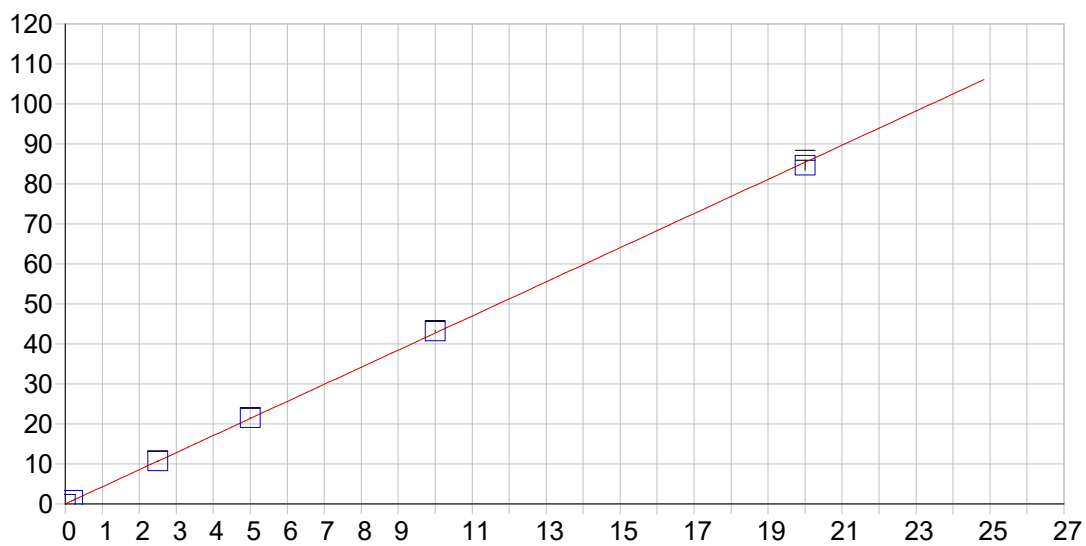


AI 396.152 { 85}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001452 Re-Slope: 1.000000
 A1 (Gain): 0.090003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998631 Status: OK.
 Std Error of Est: 0.002932
 Predicted MDL: 0.009442
 Predicted MQL: 0.031473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00145	.001	1
S1	.20000	.21307	.013	6.53	.01775	.000	1
S2	38.750	35.759	-2.99	-7.72	3.2208	.004	1
S3	77.500	71.856	-5.64	-7.28	6.4734	.009	1
S4	155.00	145.27	-9.73	-6.28	13.088	.025	1
S5	310.00	292.79	-17.2	-5.55	26.381	.083	1
S6	800.00	835.60	35.6	4.45	75.205	.033	1

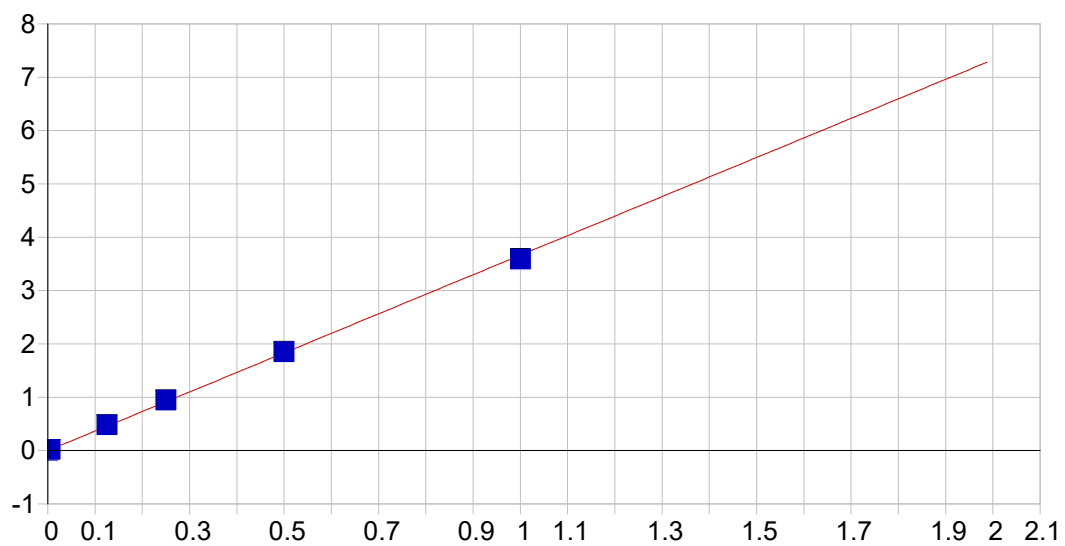


Ba 493.409 { 68}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005475 Re-Slope: 1.000000
 A1 (Gain): 4.270077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.004257
 Predicted MDL: 0.000427
 Predicted MQL: 0.001423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00545	.001	1
S1	.20000	.20337	.003	1.69	.87390	.003	1
S2	2.5000	2.5120	.012	.480	10.732	.011	1
S3	5.0000	5.0314	.031	.628	21.490	.077	1
S4	10.000	10.124	.124	1.24	43.237	.092	1
S5	20.000	19.829	-.171	-.855	84.677	1.24	1

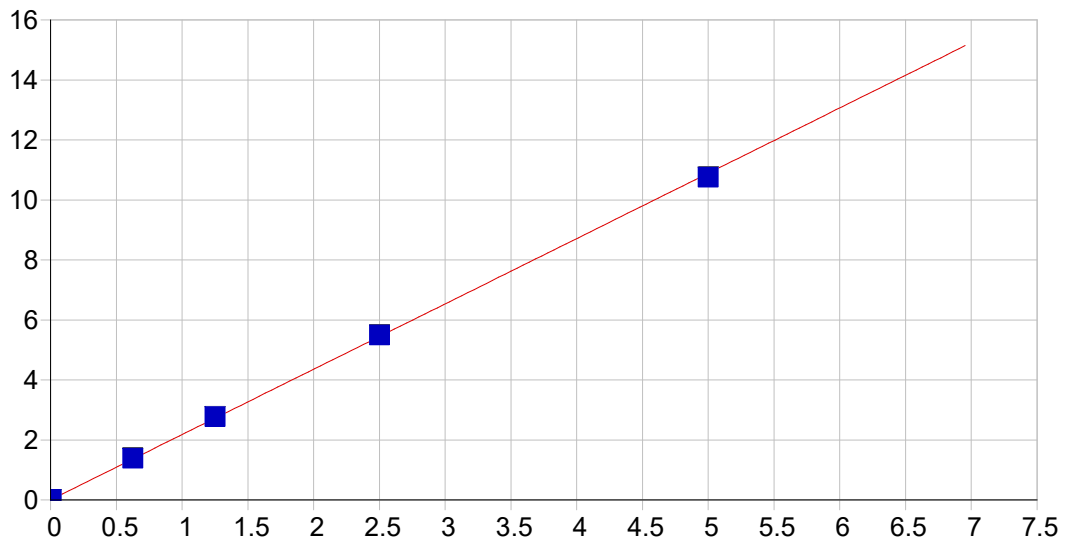


Be 234.861 {144}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000177	Re-Slope:	1.000000
A1 (Gain):	3.664036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999709	Status:	OK.
Std Error of Est:	0.000330		
Predicted MDL:	0.000088		
Predicted MQL:	0.000293		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.00500	.00545	.000	9.09	.01979	.000	1
S2	.12500	.13121	.006	4.97	.47849	.000	1
S3	.25000	.25825	.008	3.30	.94185	.006	1
S4	.50000	.50525	.005	1.05	1.8427	.013	1
S5	1.0000	.97984	-.020	-2.02	3.5732	.010	1

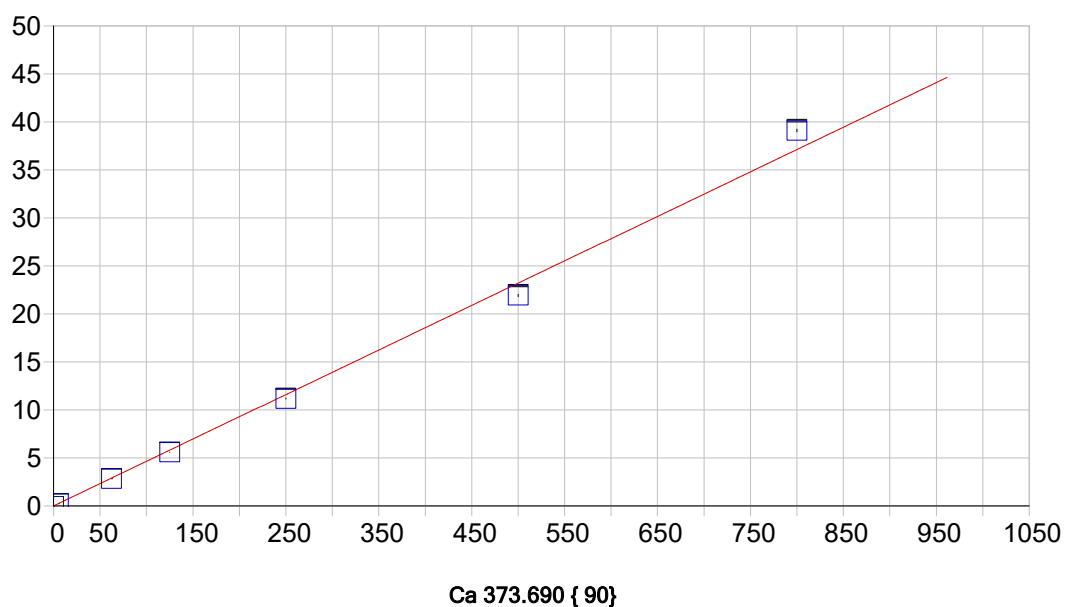


Cd 214.438 {457}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000580 Re-Slope: 1.000000
 A1 (Gain): 2.177615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.000137
 Predicted MQL: 0.000457

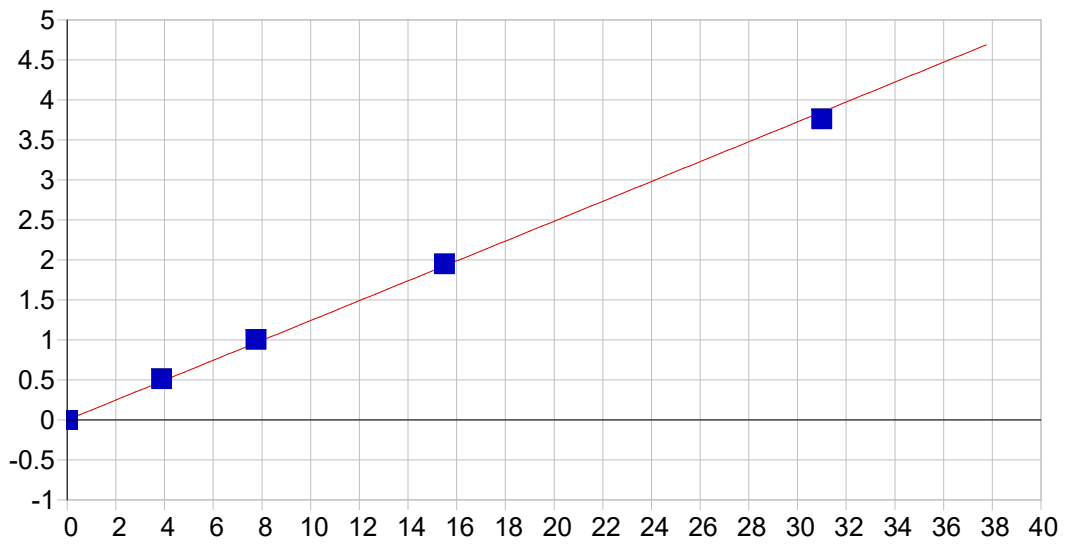
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.00500	.00537	.000	7.39	.01231	.000	1
S2	.62500	.63842	.013	2.15	1.3913	.001	1
S3	1.2500	1.2752	.025	2.02	2.7785	.001	1
S4	2.5000	2.5229	.023	.917	5.4963	.010	1
S5	5.0000	4.9381	-.062	-1.24	10.757	.018	1



Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003758 Re-Slope: 1.000000
 A1 (Gain): 0.046397 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998744 Status: OK.
 Std Error of Est: 0.008123
 Predicted MDL: 0.014266
 Predicted MQL: 0.047552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00032	.000	.000	.00377	.001	1
S1	5.0000	5.1972	.197	3.94	.24489	.001	1
S2	62.500	60.667	-1.83	-2.93	2.8185	.001	1
S3	125.00	120.47	-4.53	-3.63	5.5930	.017	1
S4	250.00	240.95	-9.05	-3.62	11.183	.038	1
S5	500.00	472.33	-27.7	-5.53	21.918	.128	1
S6	800.00	842.89	42.9	5.36	39.111	.131	1

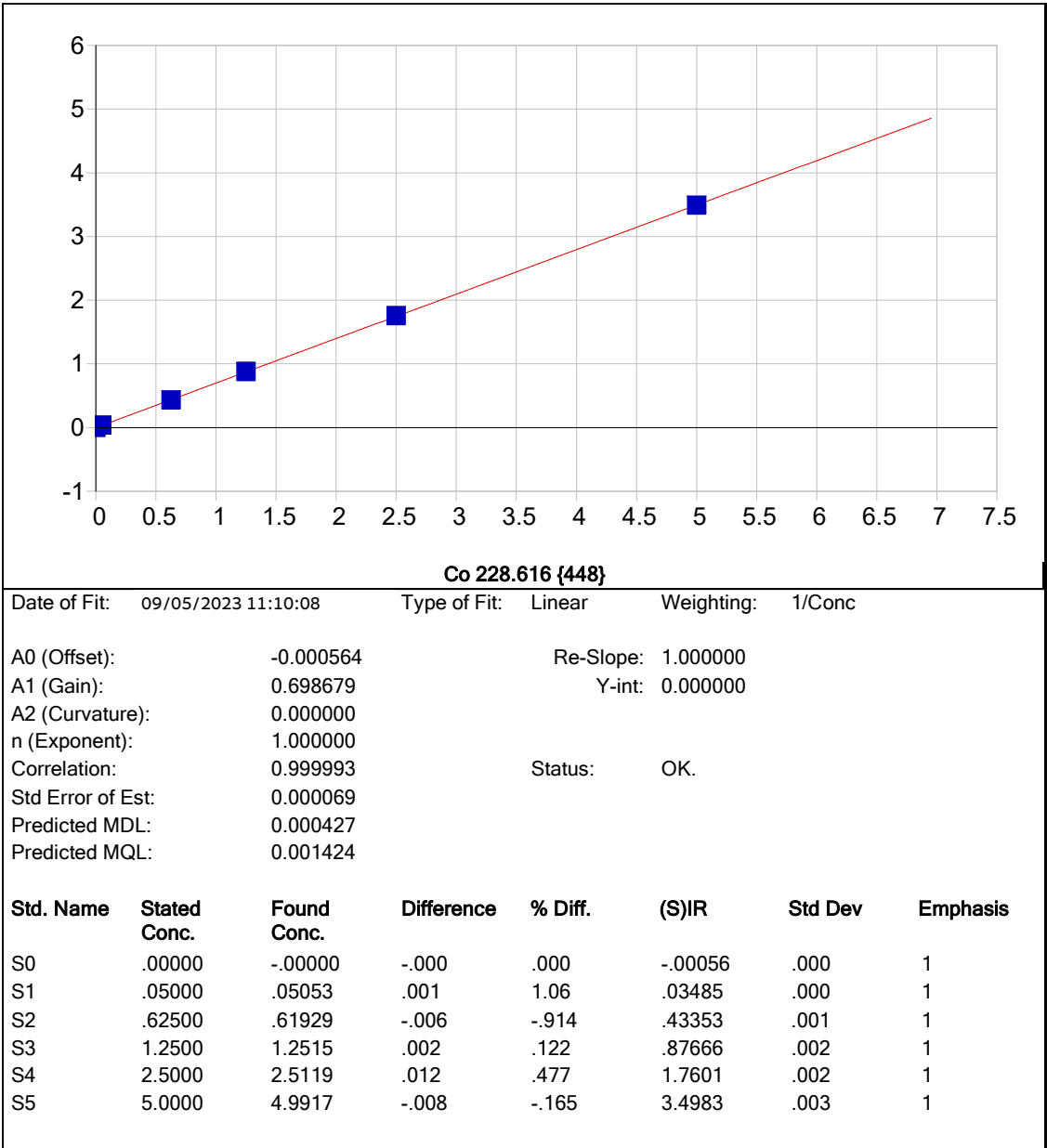


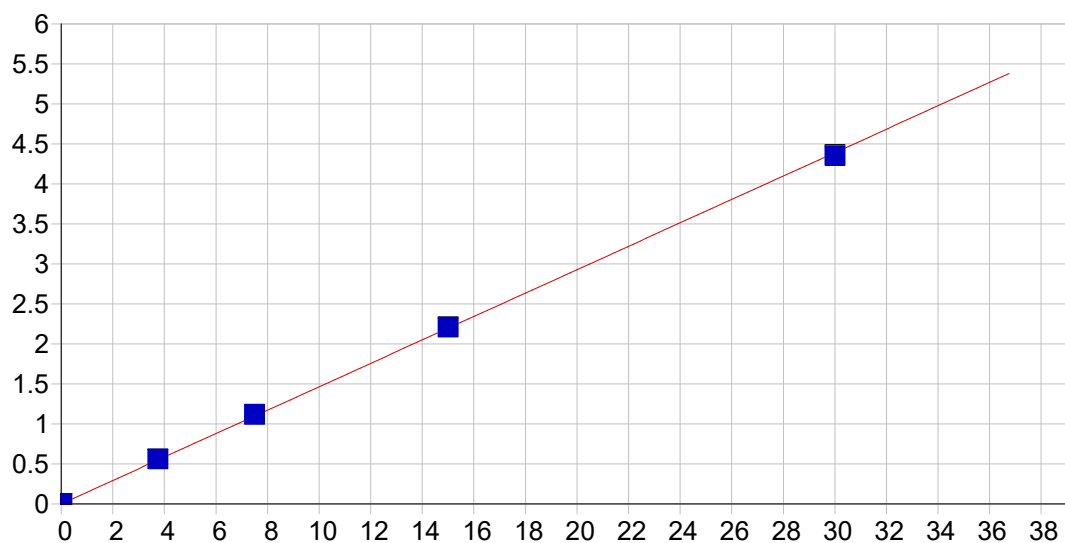
Cr 267.716 {126}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000048	Re-Slope:	1.000000
A1 (Gain):	0.124185	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999601	Status:	OK.
Std Error of Est:	0.000104		
Predicted MDL:	0.000554		
Predicted MQL:	0.001847		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.00997	-.000	-.335	.00129	.000	1
S2	3.8750	4.1068	.232	5.98	.51089	.001	1
S3	7.7500	8.0698	.320	4.13	1.0039	.001	1
S4	15.500	15.683	.183	1.18	1.9510	.001	1
S5	31.000	30.266	-.734	-2.37	3.7653	.004	1



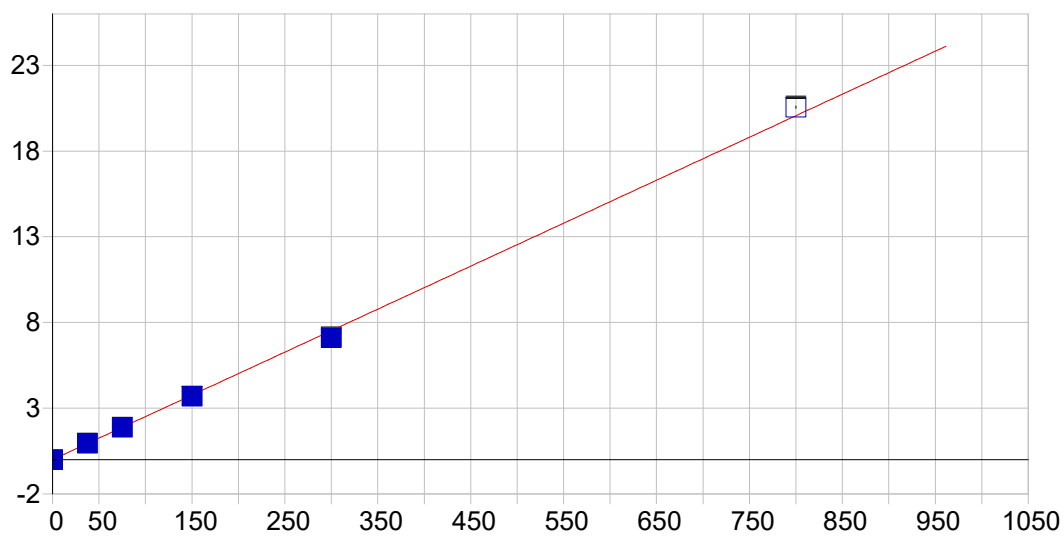


Cu 324.754 {104}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000773	Re-Slope:	1.000000
A1 (Gain):	0.146356	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999948	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.002993		
Predicted MQL:	0.009978		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00077	.001	1
S1	.02500	.02733	.002	9.32	.00477	.001	1
S2	3.7500	3.8153	.065	1.74	.55911	.002	1
S3	7.5000	7.6183	.118	1.58	1.1156	.003	1
S4	15.000	15.073	.073	.490	2.2066	.005	1
S5	30.000	29.741	-.259	-.865	4.3530	.012	1

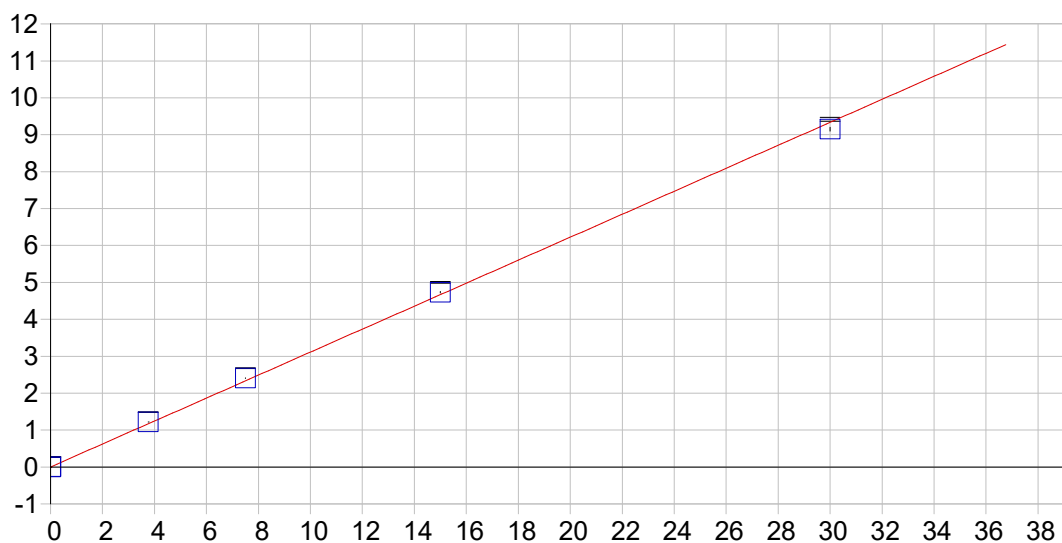


Fe 259.837 {130}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.025077 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999450 Status: OK.
 Std Error of Est: 0.000363
 Predicted MDL: 0.009495
 Predicted MQL: 0.031648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.10000	.10622	.006	6.22	.00288	.000	1
S2	37.500	37.939	.439	1.17	.95183	.004	1
S3	75.000	74.763	-.237	-.316	1.8755	.006	1
S4	150.00	146.97	-3.03	-2.02	3.6866	.010	1
S5	300.00	283.13	-16.9	-5.62	7.1019	.044	1
S6	800.00	819.70	19.7	2.46	20.556	.066	1

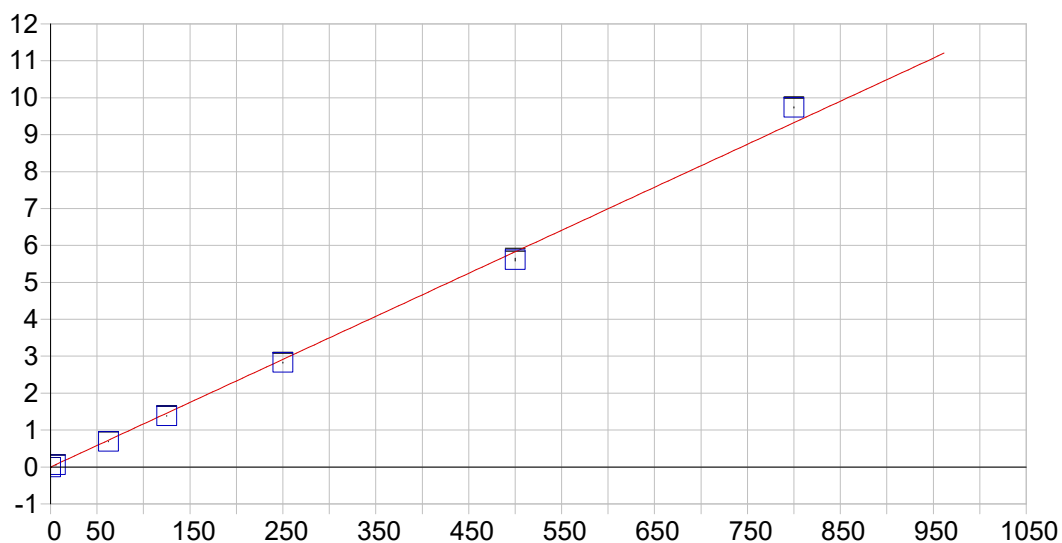


Mn 257.610 {131}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000067	Re-Slope:	1.000000
A1 (Gain):	0.311255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999740	Status:	OK.
Std Error of Est:	0.000252		
Predicted MDL:	0.000677		
Predicted MQL:	0.002258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01500	.01134	-.004	-24.4	.00360	.000	1
S2	3.7500	3.9134	.163	4.36	1.2181	.000	1
S3	7.5000	7.7280	.228	3.04	2.4054	.008	1
S4	15.000	15.202	.202	1.34	4.7316	.022	1
S5	30.000	29.411	-.589	-1.96	9.1543	.051	1

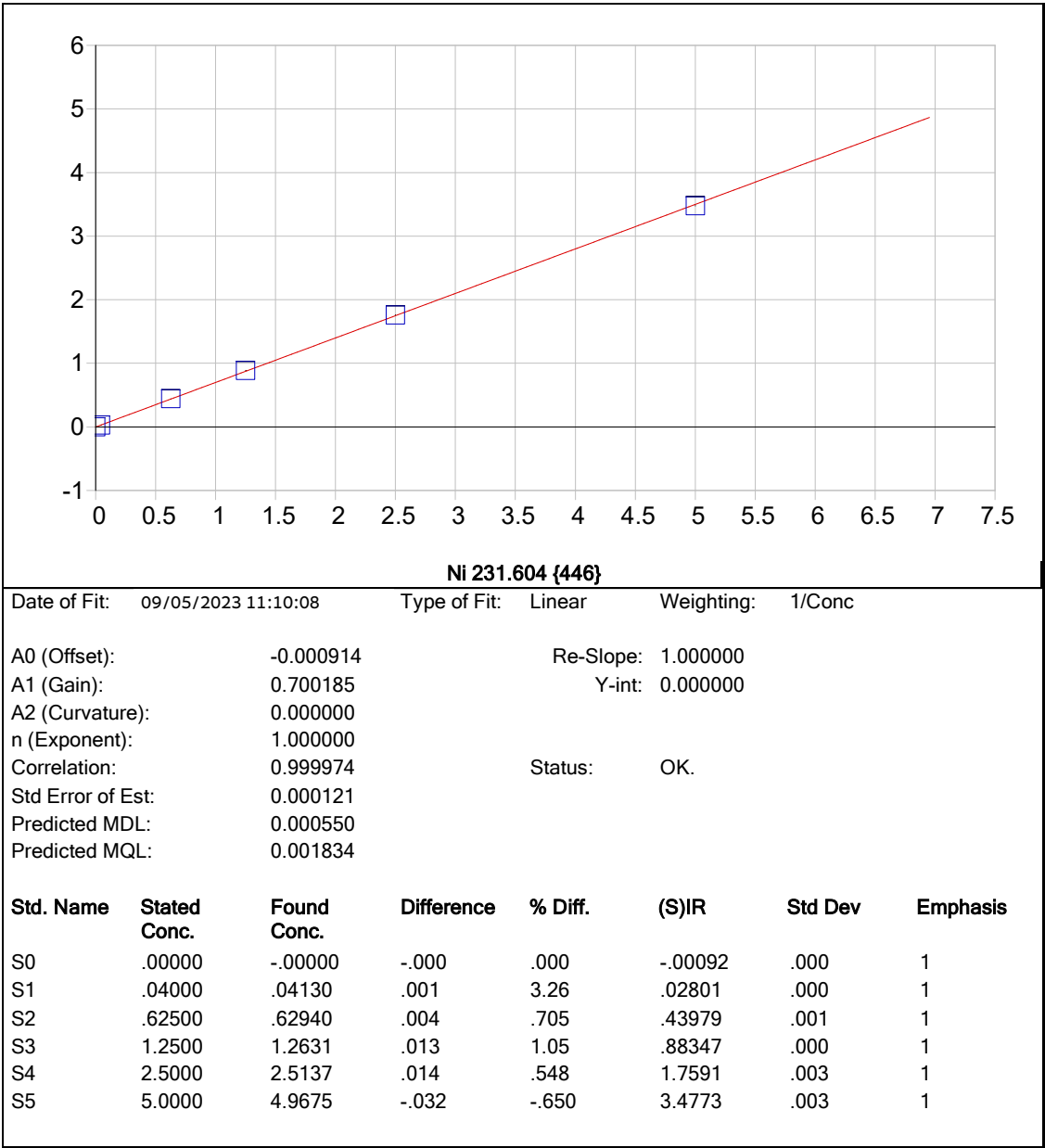


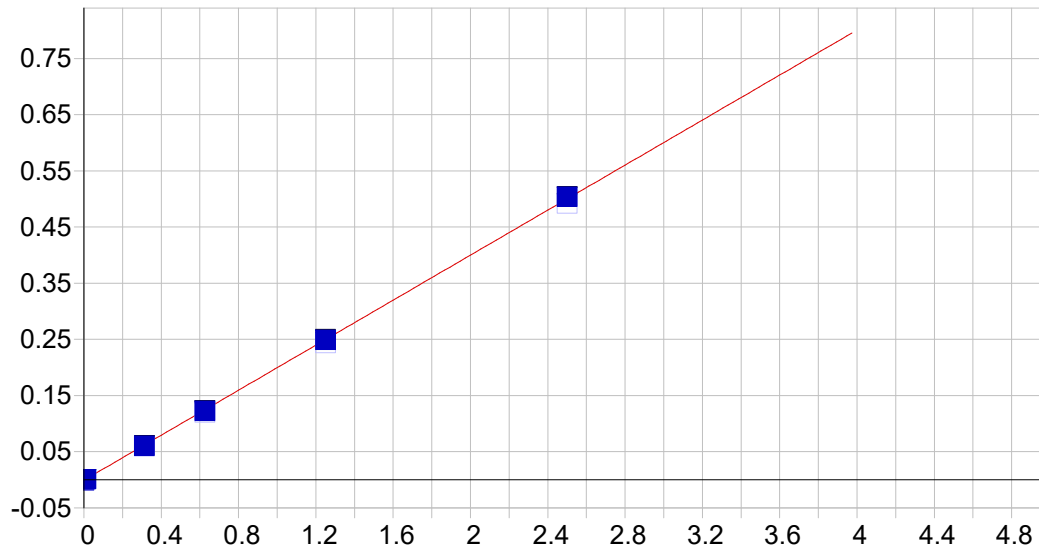
Mg 279.079 {121}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.011655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999144 Status: OK.
 Std Error of Est: 0.001684
 Predicted MDL: 0.031386
 Predicted MQL: 0.104620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00085	.001	.000	-.00001	.000	1
S1	5.0000	4.7840	-.216	-4.32	.05574	.000	1
S2	62.500	59.119	-3.38	-5.41	.68904	.004	1
S3	125.00	118.48	-6.52	-5.21	1.3810	.010	1
S4	250.00	242.76	-7.24	-2.89	2.8295	.014	1
S5	500.00	481.78	-18.2	-3.64	5.6153	.037	1
S6	800.00	835.57	35.6	4.45	9.7389	.014	1



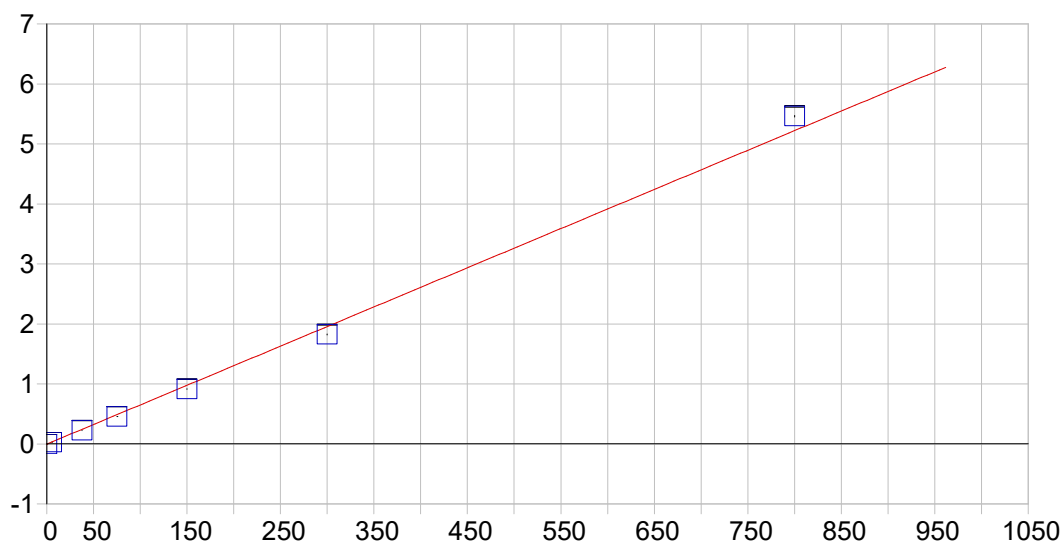


Ag 328.068 {103}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000731	Re-Slope:	1.000000
A1 (Gain):	0.200410	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.000554		
Predicted MQL:	0.001848		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.01000	.00972	-.000	-2.83	.00121	.000	1
S2	.31250	.30673	-.006	-1.84	.05924	.000	1
S3	.62500	.61647	-.009	-1.36	.11981	.000	1
S4	1.2500	1.2471	-.003	-.233	.24318	.001	1
S5	2.5000	2.5175	.017	.700	.49177	.001	1

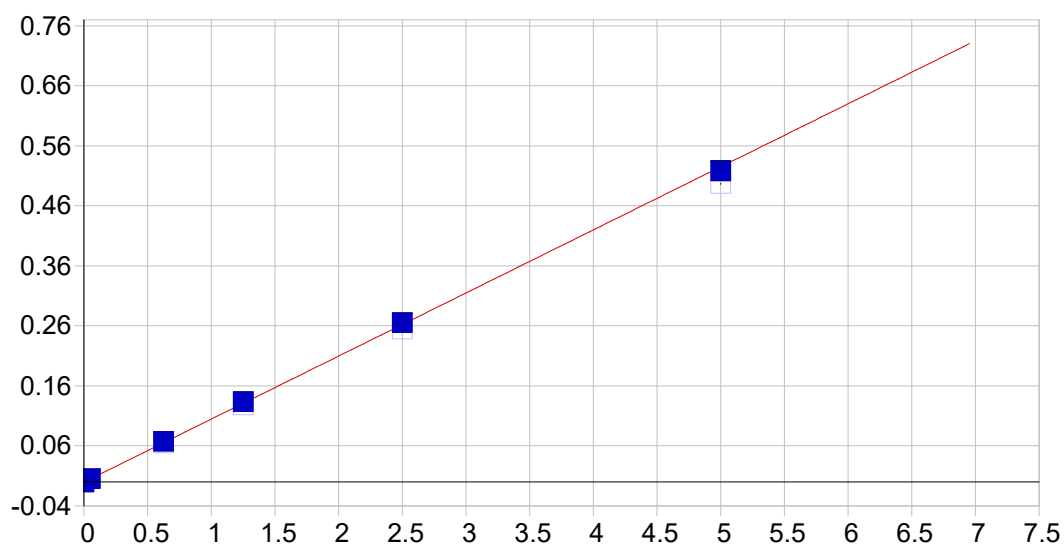


Na 818.326 { 41}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002714	Re-Slope:	1.000000
A1 (Gain):	0.006529	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998492	Status:	OK.
Std Error of Est:	0.001110		
Predicted MDL:	0.245899		
Predicted MQL:	0.819665		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00136	.001	.000	-.00271	.001	1
S1	5.0000	4.7290	-.271	-5.42	.02816	.001	1
S2	37.500	34.921	-2.58	-6.88	.22528	.003	1
S3	75.000	69.961	-5.04	-6.72	.45406	.000	1
S4	150.00	140.82	-9.18	-6.12	.91668	.005	1
S5	300.00	280.06	-19.9	-6.65	1.8258	.009	1
S6	800.00	837.02	37.0	4.63	5.4622	.013	1

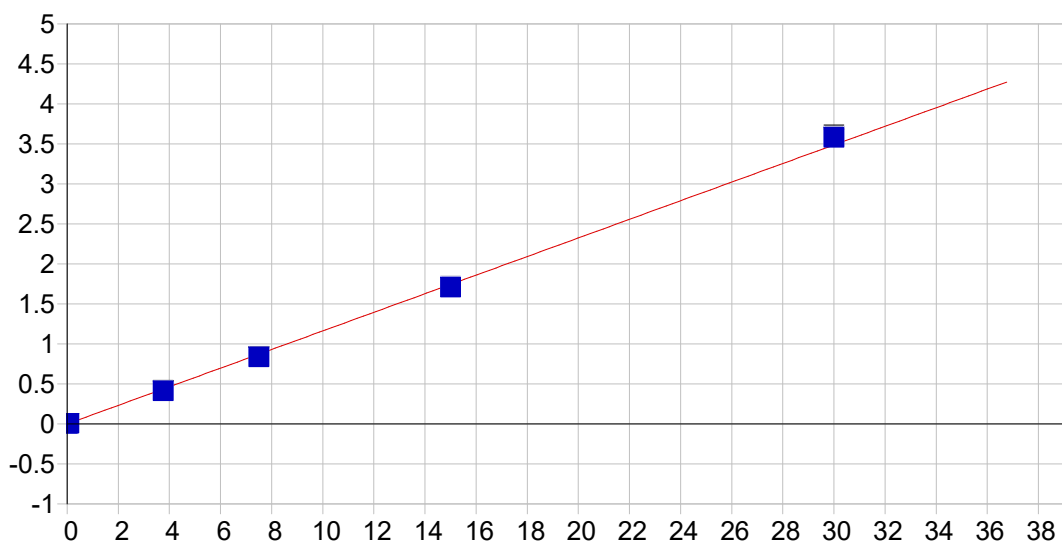


V 292.402 {115}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000455 Re-Slope: 1.000000
 A1 (Gain): 0.105098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003170
 Predicted MQL: 0.010568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00046	.000	1
S1	.05000	.05386	.004	7.73	.00519	.000	1
S2	.62500	.64287	.018	2.86	.06448	.000	1
S3	1.2500	1.2723	.022	1.79	.12800	.000	1
S4	2.5000	2.5234	.023	.938	.25422	.000	1
S5	5.0000	4.9323	-.068	-1.35	.49686	.001	1

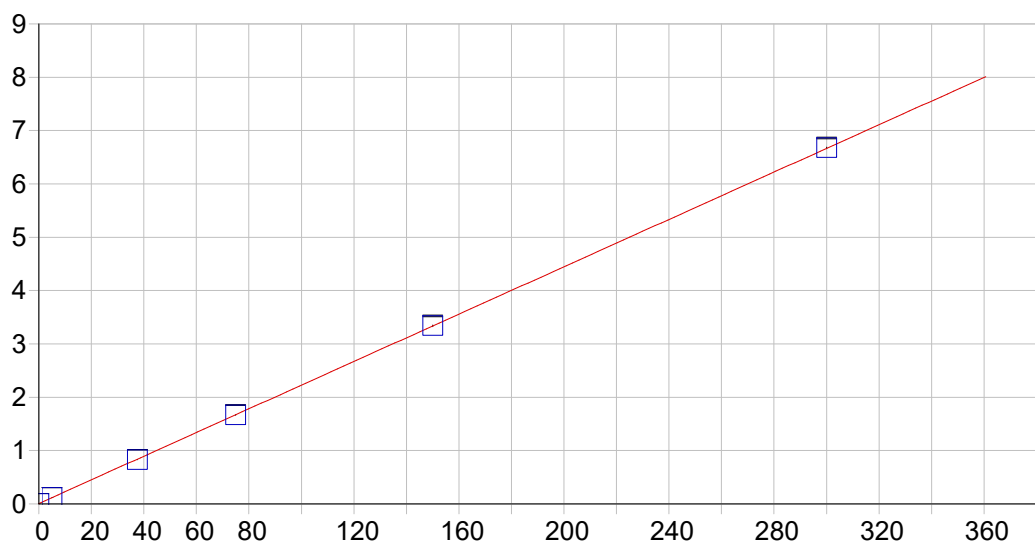


Zn 213.856 {158}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.116264 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999579 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.005627
 Predicted MQL: 0.018758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00036	.001	1
S1	.06000	.05510	-.005	-8.17	.00606	.000	1
S2	3.7500	3.5583	-.192	-5.11	.41547	.003	1
S3	7.5000	7.2055	-.294	-3.93	.84164	.003	1
S4	15.000	14.707	-.293	-1.95	1.7181	.002	1
S5	30.000	30.784	.784	2.61	3.5957	.018	1

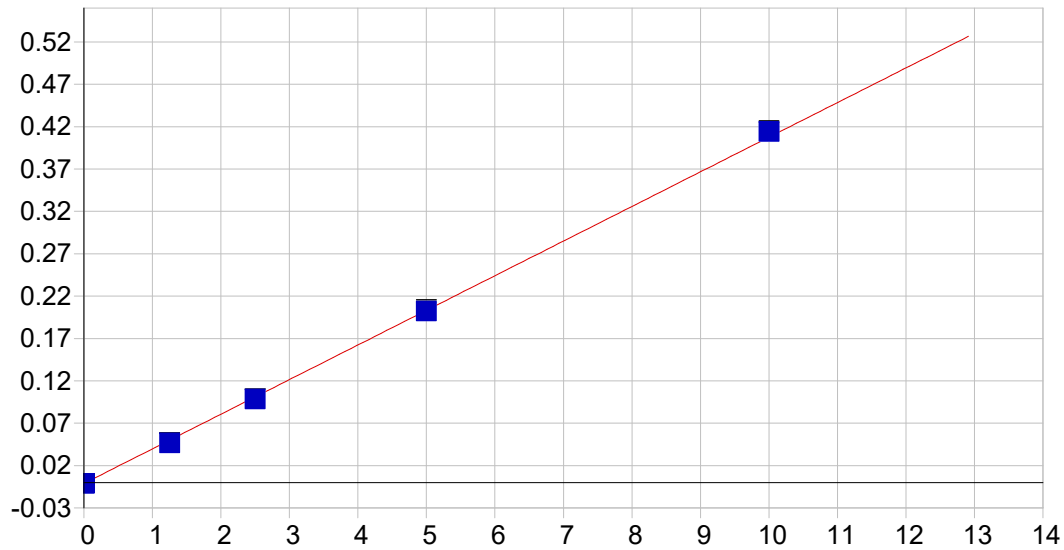


K 769.896 { 44}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007198 Re-Slope: 1.000000
 A1 (Gain): 0.022195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.068147
 Predicted MQL: 0.227156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00720	.001	1
S1	5.0000	5.1430	.143	2.86	.12135	.000	1
S2	37.500	37.026	-.474	-1.26	.82898	.003	1
S3	75.000	74.745	-.255	-.339	1.6662	.005	1
S4	150.00	150.14	.135	.090	3.3394	.014	1
S5	300.00	300.45	.451	.150	6.6757	.015	1

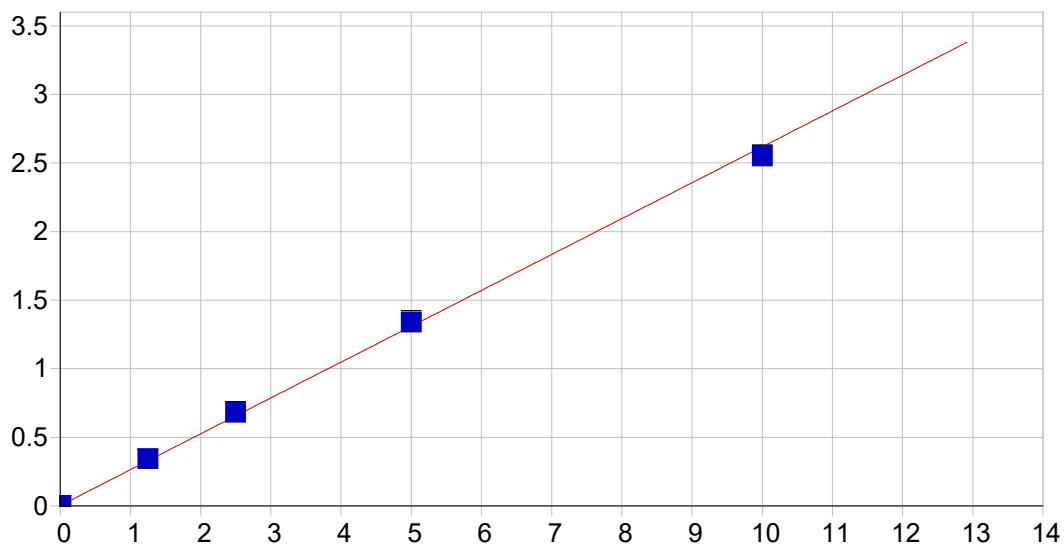


P 177.495 {490}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001175 Re-Slope: 1.000000
 A1 (Gain): 0.040874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004640
 Predicted MQL: 0.015466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00118	.000	1
S1	.01000	.00823	-.002	-17.7	-.00084	.000	1
S2	1.2500	1.1667	-.083	-6.66	.04644	.000	1
S3	2.5000	2.4366	-.063	-2.54	.09827	.000	1
S4	5.0000	4.9816	-.018	-.369	.20214	.002	1
S5	10.000	10.167	.167	1.67	.41379	.001	1

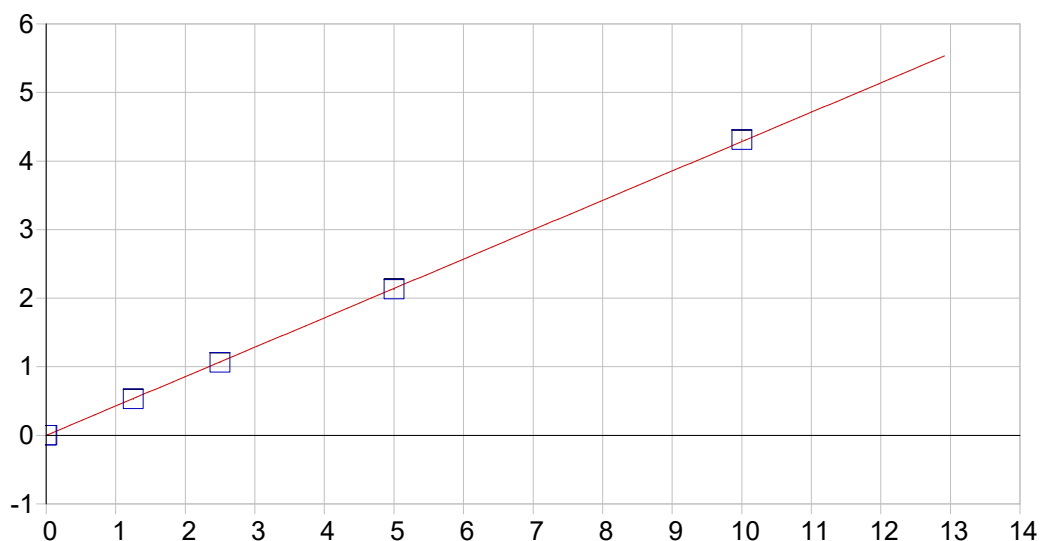


B 249.678 {135}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002239	Re-Slope:	1.000000
A1 (Gain):	0.261541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999604	Status:	OK.
Std Error of Est:	0.000123		
Predicted MDL:	0.001452		
Predicted MQL:	0.004840		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00224	.000	1
S1	.01000	.01088	.001	8.79	.00510	.000	1
S2	1.2500	1.3025	.052	4.20	.34252	.001	1
S3	2.5000	2.5952	.095	3.81	.68026	.007	1
S4	5.0000	5.1082	.108	2.16	1.3368	.013	1
S5	10.000	9.7432	-.257	-2.57	2.5475	.008	1

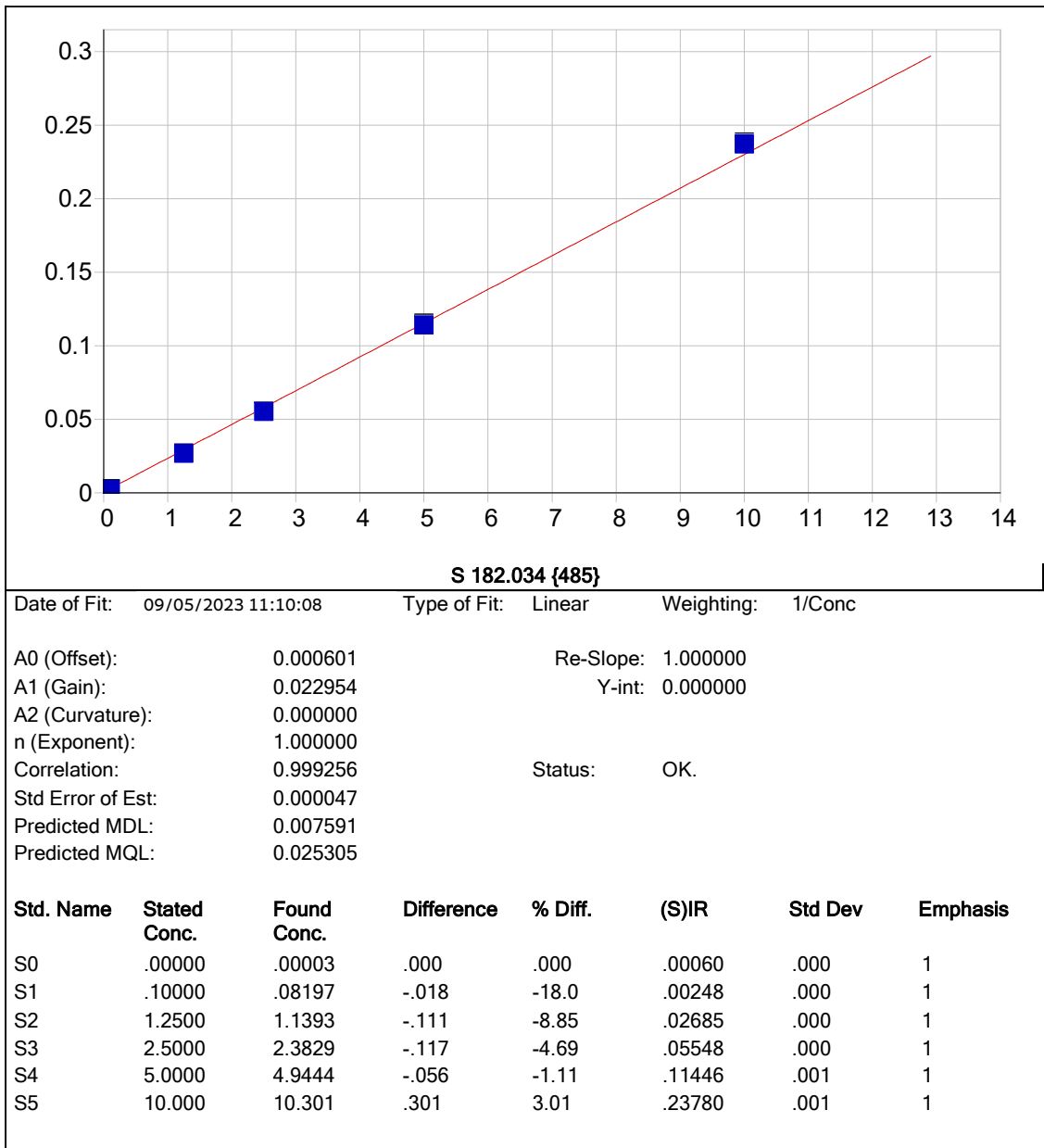


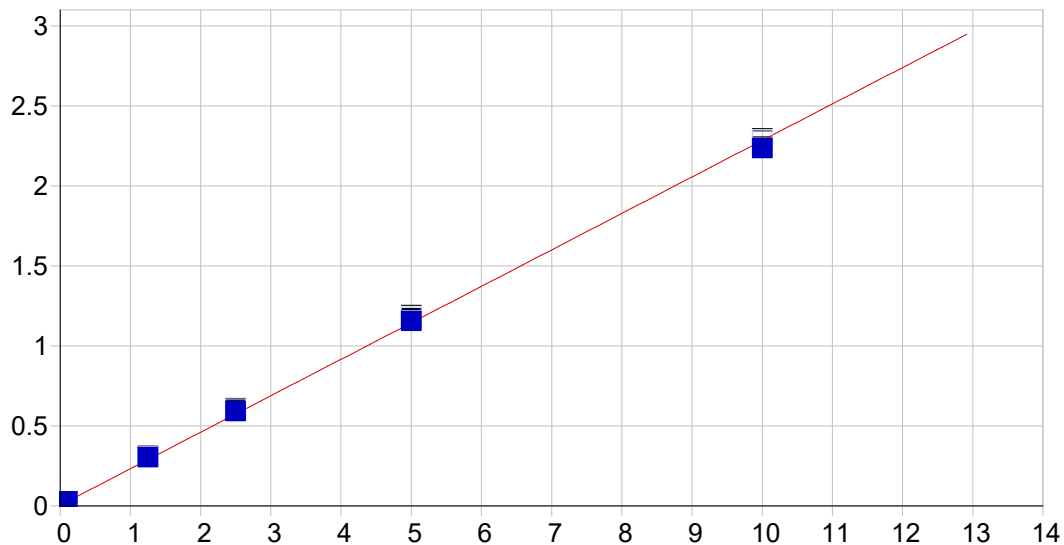
Mo 202.030 {467}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.428368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.000596
 Predicted MQL: 0.001987

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.01000	.00997	-.000	-.347	.00414	.000	1
S2	1.2500	1.2352	-.015	-1.18	.52899	.001	1
S3	2.5000	2.4757	-.024	-.974	1.0604	.000	1
S4	5.0000	4.9807	-.019	-.385	2.1335	.007	1
S5	10.000	10.058	.058	.584	4.3086	.003	1



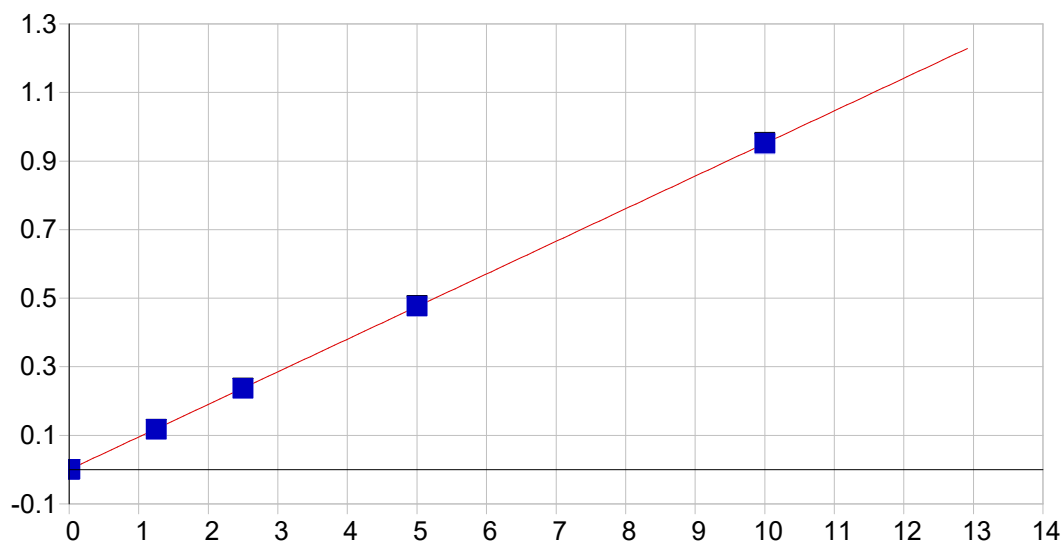


Si 251.611 {134}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004432 Re-Slope: 1.000000
 A1 (Gain): 0.227943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.001615
 Predicted MQL: 0.005383

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00443	.000	1
S1	.10000	.10434	.004	4.34	.02854	.000	1
S2	1.2500	1.3162	.066	5.30	.31093	.000	1
S3	2.5000	2.5799	.080	3.20	.60544	.004	1
S4	5.0000	5.0559	.056	1.12	1.1828	.010	1
S5	10.000	9.7936	-.206	-2.06	2.2886	.007	1

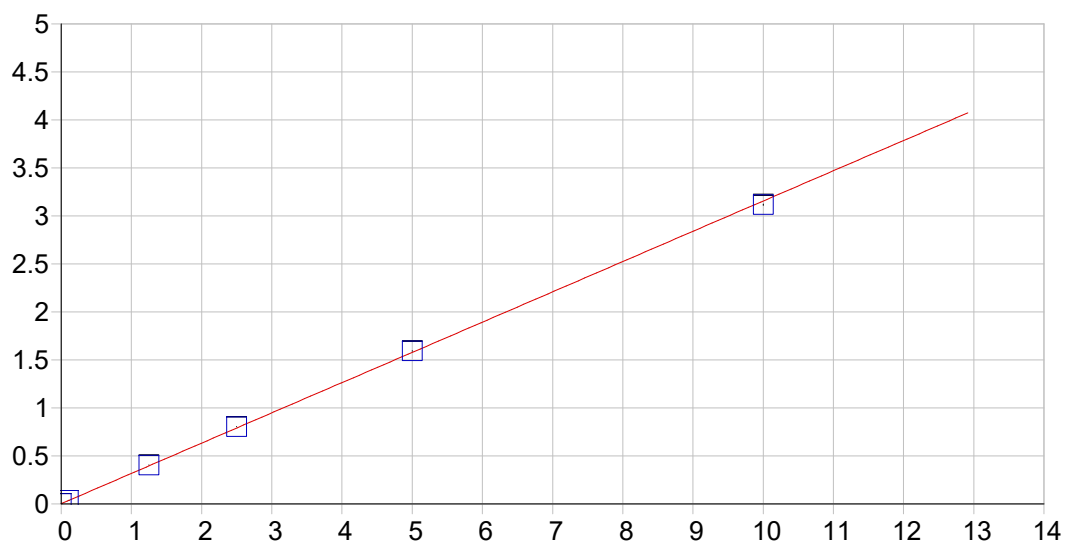


Sn 189.989 {478}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000029	Re-Slope:	1.000000
A1 (Gain):	0.095122	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.002031		
Predicted MQL:	0.006768		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.00700	.00735	.000	5.07	.00070	.000	1
S2	1.2500	1.2317	-.018	-1.46	.11685	.000	1
S3	2.5000	2.4927	-.007	-.293	.23645	.000	1
S4	5.0000	5.0149	.015	.298	.47567	.002	1
S5	10.000	10.010	.010	.103	.94946	.003	1

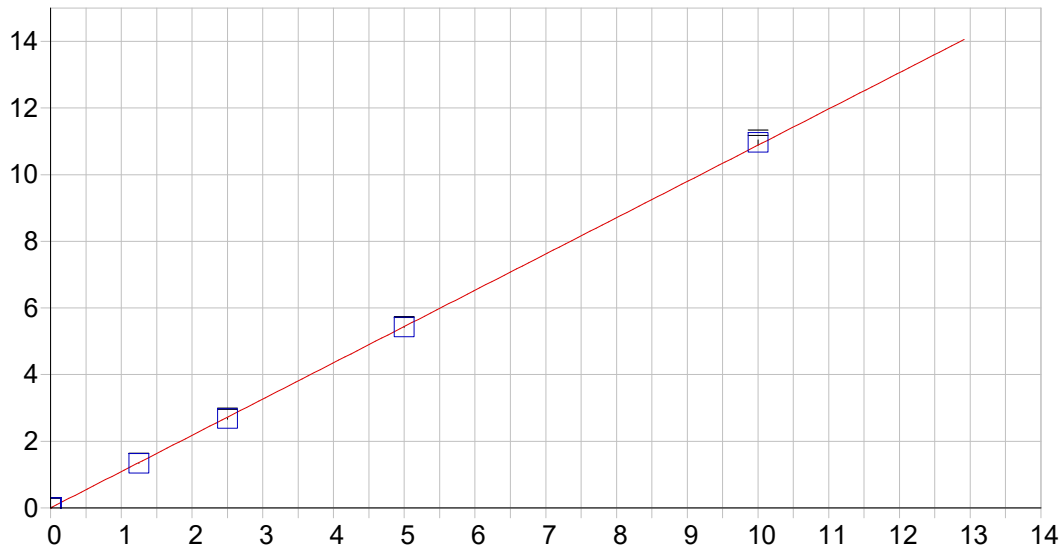


Ti 336.121 {100}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002338	Re-Slope:	1.000000
A1 (Gain):	0.315251	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000246		
Predicted MDL:	0.001387		
Predicted MQL:	0.004624		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00233	.000	1
S1	.10000	.10889	.009	8.89	.03667	.001	1
S2	1.2500	1.2743	.024	1.94	.40405	.001	1
S3	2.5000	2.5453	.045	1.81	.80475	.001	1
S4	5.0000	5.0458	.046	.917	1.5930	.004	1
S5	10.000	9.8757	-.124	-1.24	3.1157	.007	1



Li 670.784 { 50}

Date of Fit: 09/05/2023 11:10:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001398 Re-Slope: 1.000000
 A1 (Gain): 1.088347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.001531
 Predicted MQL: 0.005104

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00140	.001	1
S5	10.000	10.074	.074	.735	10.965	.081	1
S4	5.0000	4.9860	-.014	-.279	5.4279	.014	1
S3	2.5000	2.4604	-.040	-1.58	2.6791	.015	1
S2	1.2500	1.2269	-.023	-1.85	1.3367	.005	1
S1	.01500	.01813	.003	20.9	.02113	.001	1



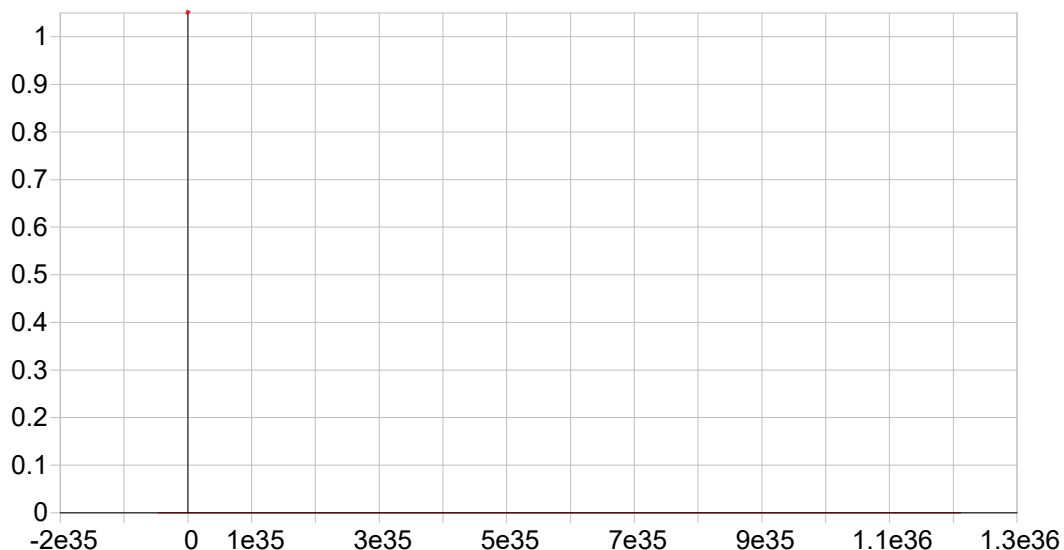




Y 224.306 {150}*

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	

