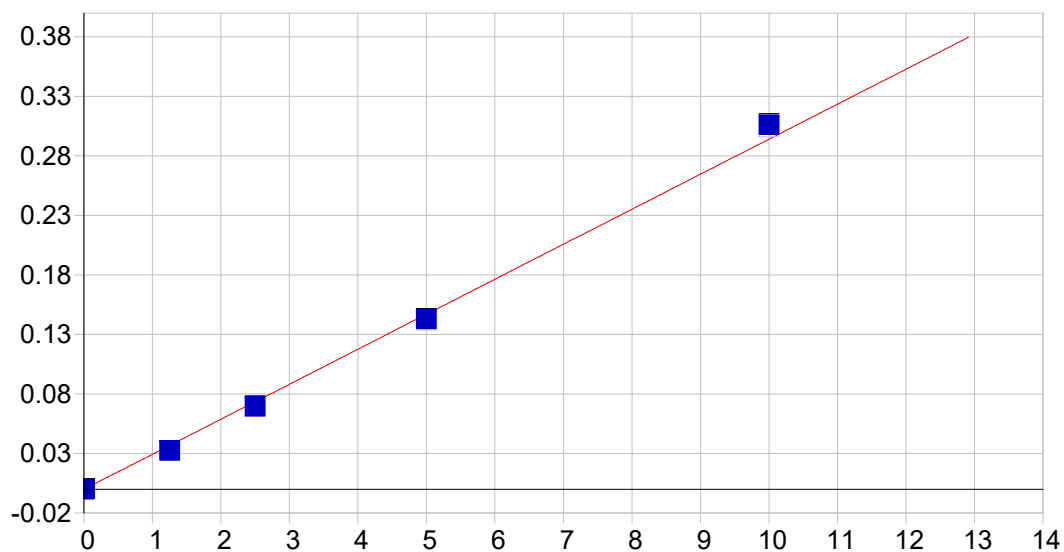


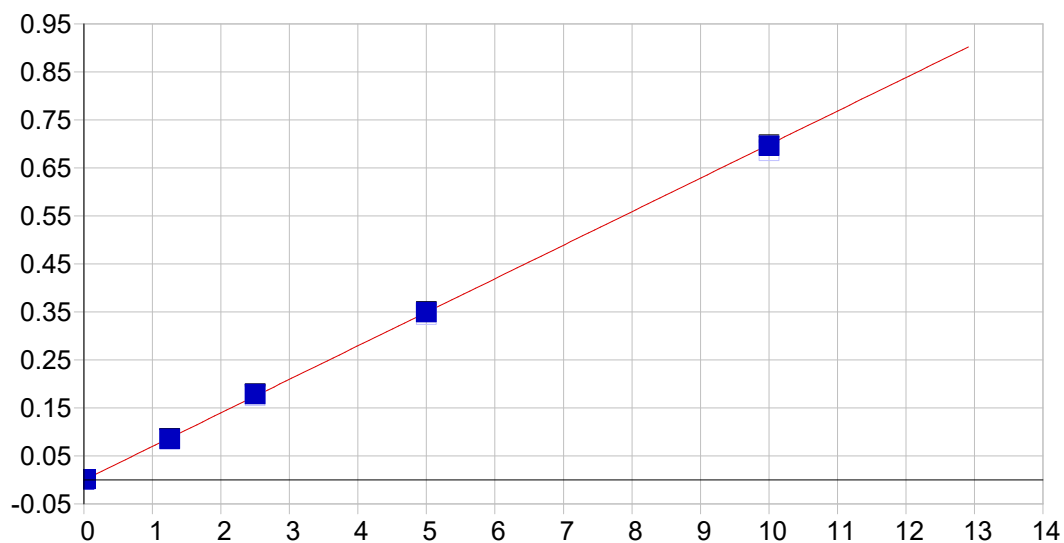


As 189.042 {479}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.029414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998812 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.006043
 Predicted MQL: 0.020144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.01000	.01101	.001	10.1	.00025	.000	1
S2	1.2500	1.1068	-.143	-11.5	.03225	.000	1
S3	2.5000	2.3702	-.130	-5.19	.06919	.000	1
S4	5.0000	4.8603	-.140	-2.79	.14199	.001	1
S5	10.000	10.412	.412	4.12	.30438	.001	1

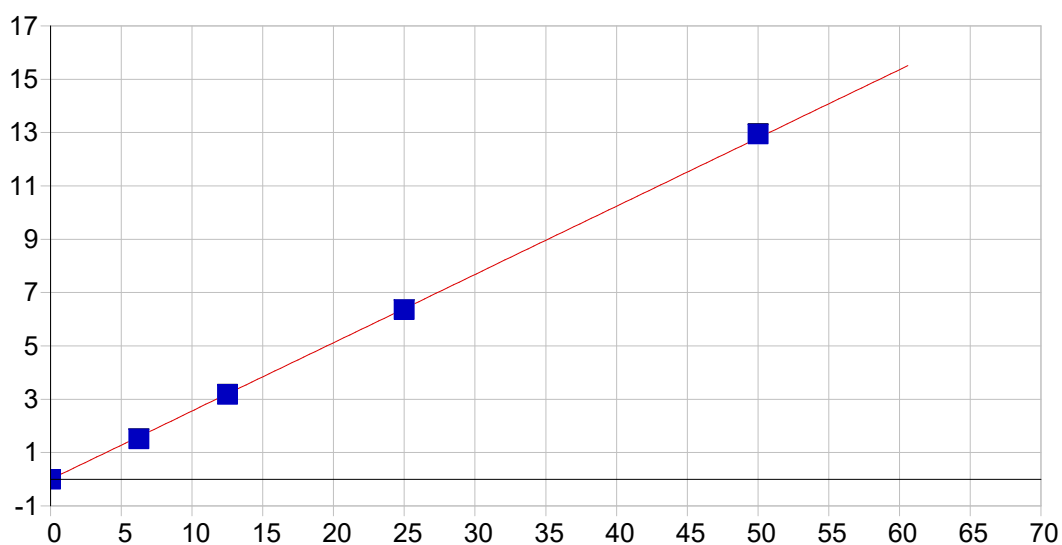


TI 190.856 {477}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.069864 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.002723
 Predicted MQL: 0.009077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02500	.02634	.001	5.35	.00165	.000	1
S2	1.2500	1.2253	-.025	-1.98	.08413	.000	1
S3	2.5000	2.5547	.055	2.19	.17565	.001	1
S4	5.0000	5.0028	.003	.057	.34399	.001	1
S5	10.000	9.9658	-.034	-.342	.68531	.002	1

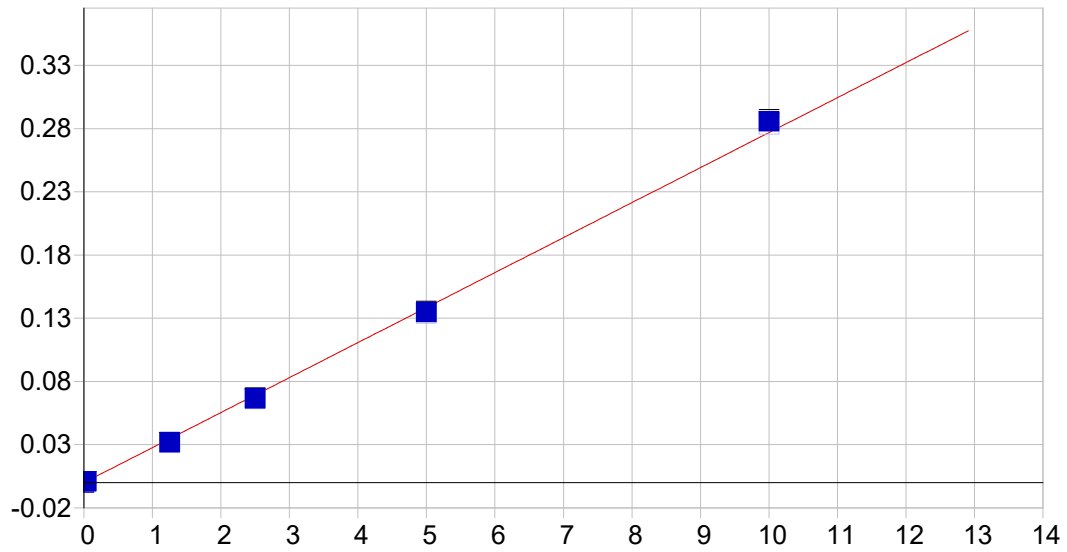


Pb 220.353 {453}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000001	Re-Slope:	1.000000
A1 (Gain):	0.255963	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000163		
Predicted MDL:	0.001783		
Predicted MQL:	0.005944		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.01000	.00869	-.001	-13.1	.00221	.000	1
S2	6.2500	5.9110	-.339	-5.42	1.5115	.002	1
S3	12.500	12.417	-.083	-.663	3.1753	.005	1
S4	25.000	24.835	-.165	-.661	6.3508	.013	1
S5	50.000	50.588	.588	1.18	12.937	.013	1

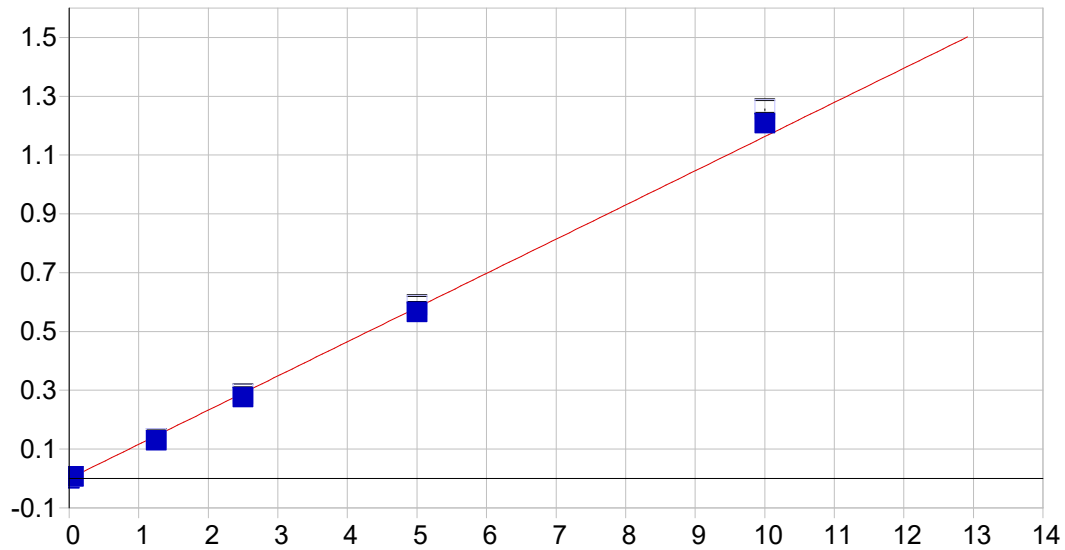


Se 196.090 {472}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.027676 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999300 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.007058
 Predicted MQL: 0.023528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.03500	.03947	.004	12.8	.00110	.000	1
S2	1.2500	1.1475	-.102	-8.20	.03147	.000	1
S3	2.5000	2.4055	-.094	-3.78	.06599	.000	1
S4	5.0000	4.8740	-.126	-2.52	.13370	.001	1
S5	10.000	10.318	.318	3.18	.28318	.002	1

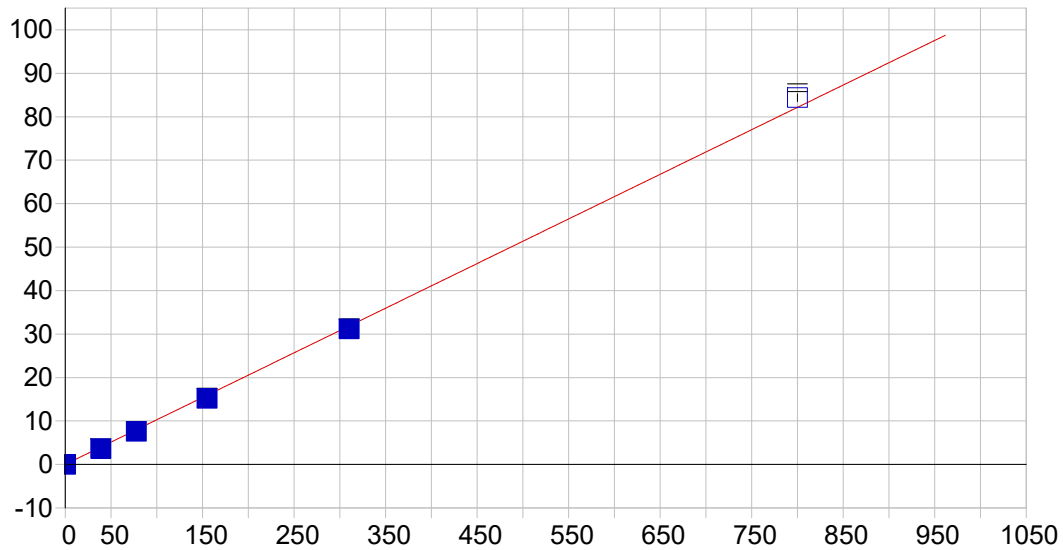


Sb 206.833 {463}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.116277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999028 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.002452
 Predicted MQL: 0.008174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00000	.000	1
S1	.06000	.05813	-.002	-3.11	.00677	.000	1
S2	1.2500	1.1180	-.132	-10.6	.13573	.000	1
S3	2.5000	2.3746	-.125	-5.02	.28757	.001	1
S4	5.0000	4.8643	-.136	-2.71	.58853	.002	1
S5	10.000	10.395	.395	3.95	1.2545	.002	1

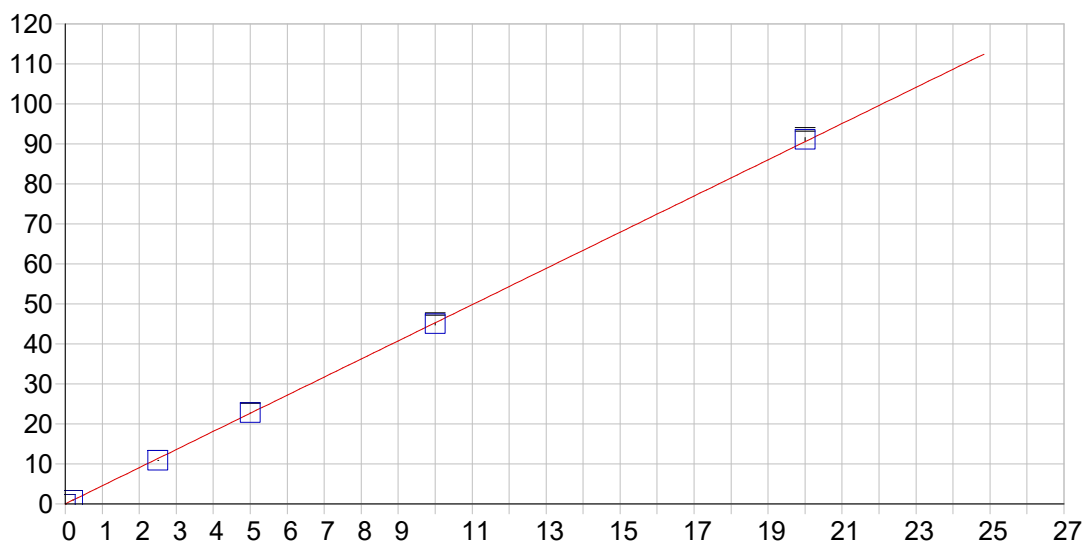


AI 396.152 { 85}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002394 Re-Slope: 1.000000
 A1 (Gain): 0.102714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999442 Status: OK.
 Std Error of Est: 0.002135
 Predicted MDL: 0.010765
 Predicted MQL: 0.035882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00239	.001	1
S1	.20000	.20793	.008	3.96	.01900	.001	1
S2	38.750	35.334	-3.42	-8.81	3.6312	.004	1
S3	77.500	73.923	-3.58	-4.62	7.5991	.009	1
S4	155.00	147.50	-7.50	-4.84	15.165	.056	1
S5	310.00	303.22	-6.78	-2.19	31.177	.006	1
S6	800.00	821.29	21.3	2.66	84.355	.879	1

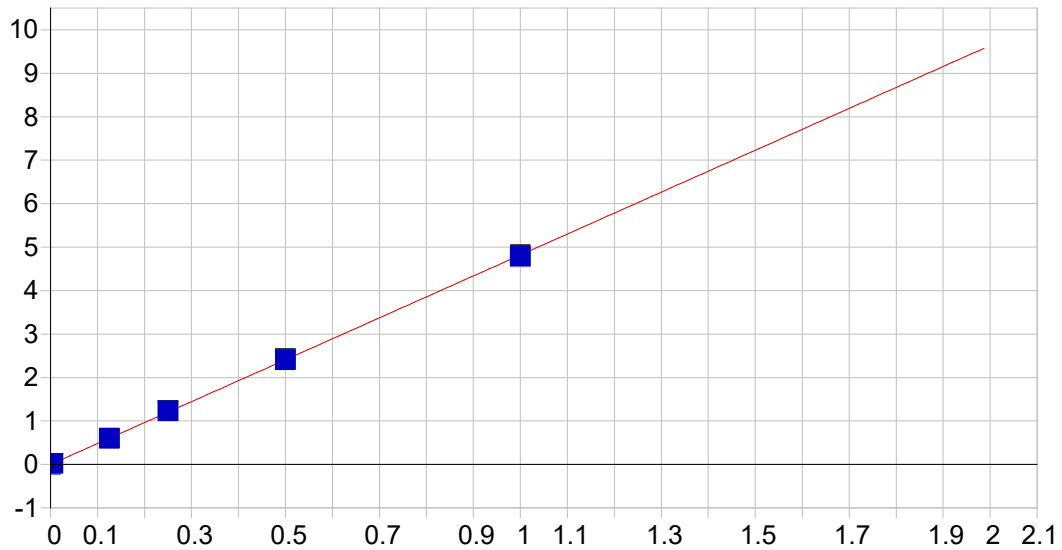


Ba 493.409 { 68}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012421 Re-Slope: 1.000000
 A1 (Gain): 4.527119 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.005692
 Predicted MDL: 0.000510
 Predicted MQL: 0.001699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01243	.002	1
S1	.20000	.20475	.005	2.37	.93935	.007	1
S2	2.5000	2.4017	-.098	-3.93	10.885	.030	1
S3	5.0000	5.0256	.026	.511	22.764	.014	1
S4	10.000	9.9405	-.059	-.595	45.014	.294	1
S5	20.000	20.127	.127	.637	91.132	.435	1

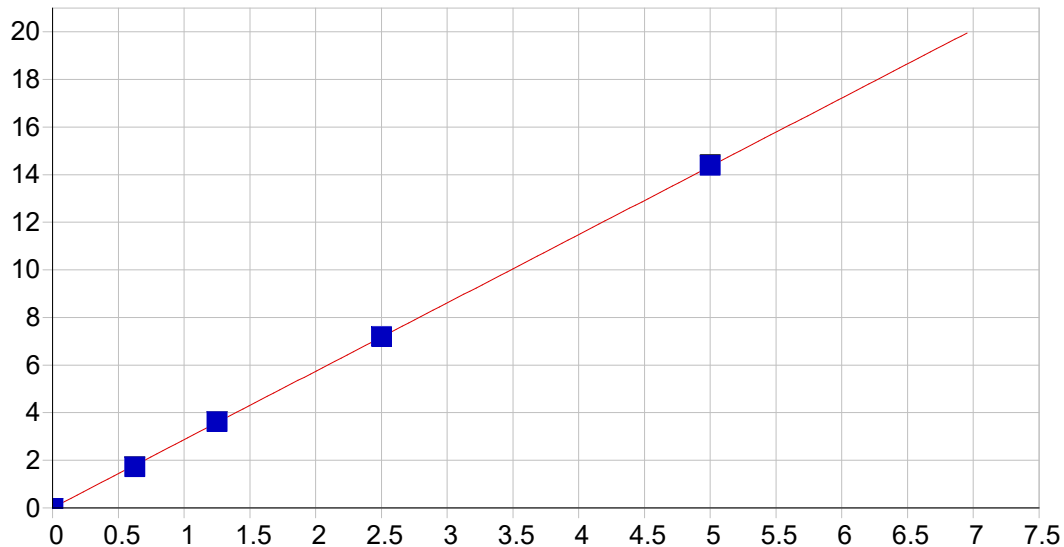


Be 234.861 {144}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000577	Re-Slope:	1.000000
A1 (Gain):	4.819331	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000179		
Predicted MDL:	0.000084		
Predicted MQL:	0.000279		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.000	1
S1	.00500	.00523	.000	4.53	.02459	.000	1
S2	.12500	.12460	-.000	-.322	.59713	.004	1
S3	.25000	.25583	.006	2.33	1.2268	.007	1
S4	.50000	.50036	.000	.072	2.3998	.021	1
S5	1.0000	.99398	-.006	-.602	4.7676	.036	1

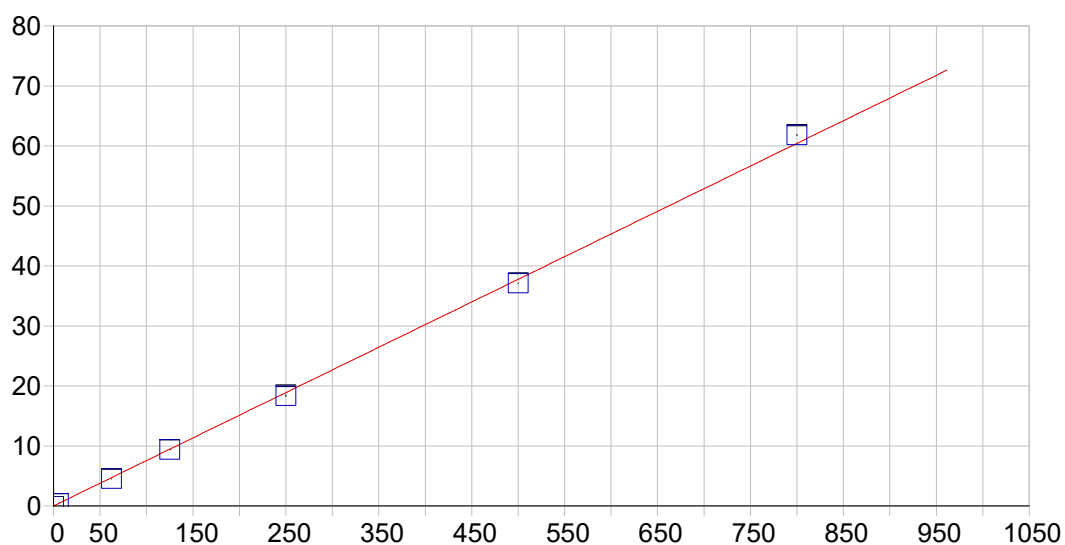


Cd 214.438 {457}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000393	Re-Slope:	1.000000
A1 (Gain):	2.870110	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.000099		
Predicted MQL:	0.000329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.00200	.00206	.000	3.23	.00637	.000	1
S2	.62500	.59985	-.025	-4.02	1.7248	.002	1
S3	1.2500	1.2600	.010	.802	3.6223	.002	1
S4	2.5000	2.5053	.005	.213	7.2020	.007	1
S5	5.0000	5.0097	.010	.195	14.401	.019	1

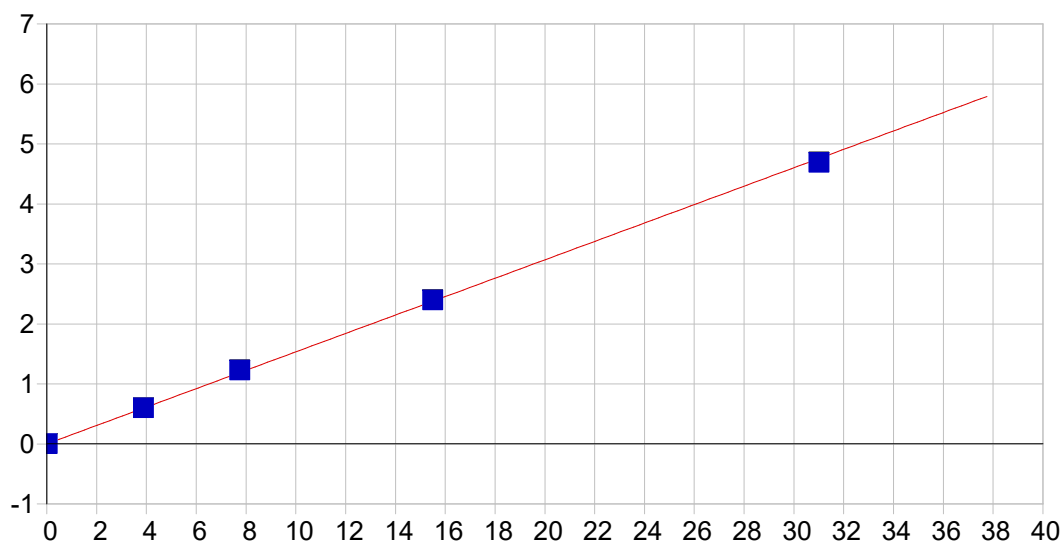


Ca 373.690 { 90}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004439 Re-Slope: 1.000000
 A1 (Gain): 0.075523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.005972
 Predicted MDL: 0.012592
 Predicted MQL: 0.041974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	.00445	.000	1
S1	5.0000	5.2575	.258	5.15	.40150	.004	1
S2	62.500	59.765	-2.74	-4.38	4.5181	.021	1
S3	125.00	124.21	-.794	-.635	9.3849	.009	1
S4	250.00	243.14	-6.86	-2.74	18.367	.149	1
S5	500.00	491.63	-8.37	-1.67	37.134	.045	1
S6	800.00	818.50	18.5	2.31	61.821	.115	1

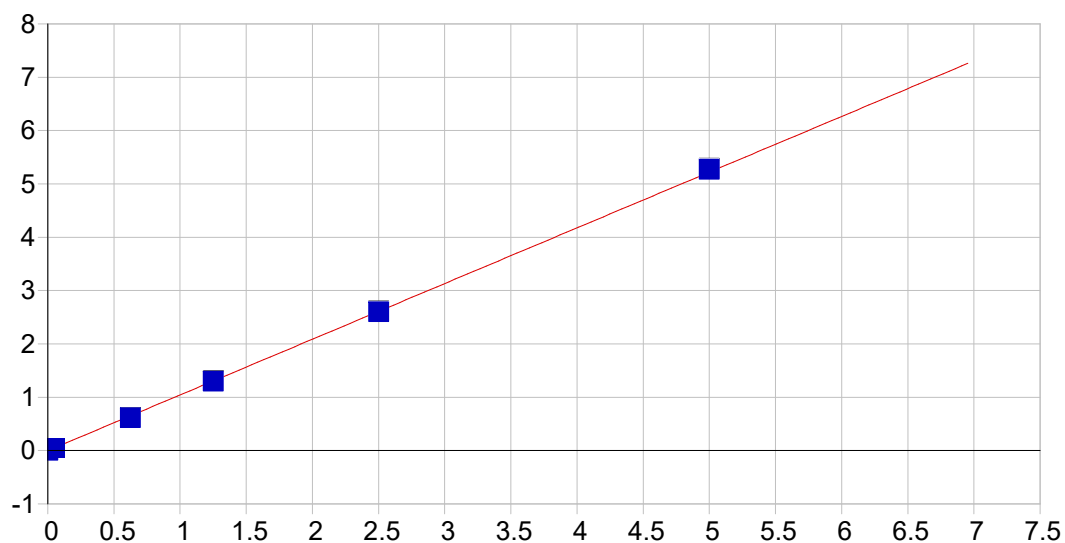


Cr 267.716 {126}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000052	Re-Slope:	1.000000
A1 (Gain):	0.153409	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.000473		
Predicted MQL:	0.001577		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01102	.001	10.2	.00174	.000	1
S2	3.8750	3.9195	.044	1.15	.60156	.001	1
S3	7.7500	8.0159	.266	3.43	1.2302	.001	1
S4	15.500	15.624	.124	.803	2.3979	.004	1
S5	31.000	30.564	-.436	-1.41	4.6907	.005	1

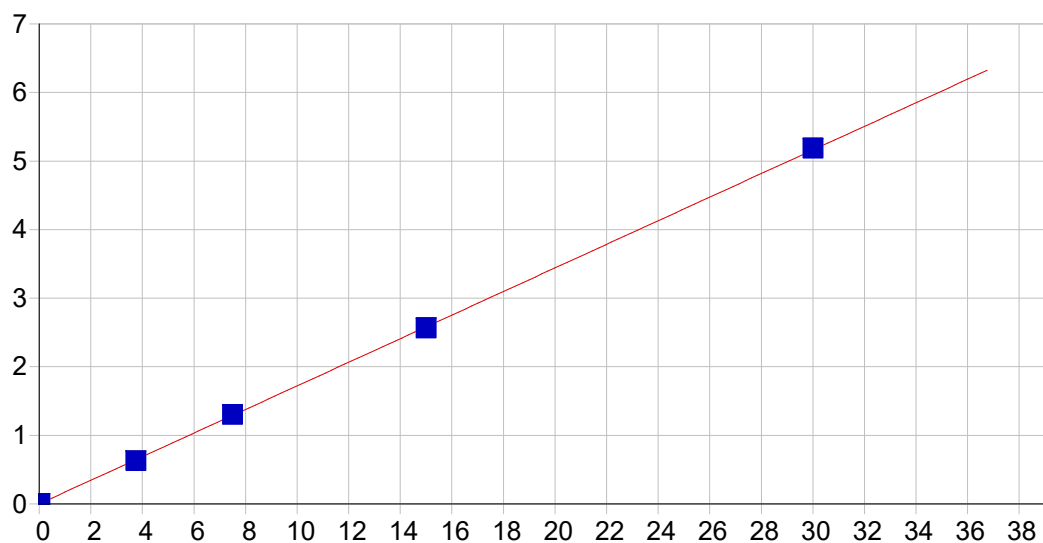


Co 228.616 {448}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000866	Re-Slope:	1.000000
A1 (Gain):	1.044212	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000458		
Predicted MDL:	0.000303		
Predicted MQL:	0.001011		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.05000	.04881	-.001	-2.37	.05028	.000	1
S2	.62500	.58933	-.036	-5.71	.61662	.001	1
S3	1.2500	1.2457	-.004	-.340	1.3042	.004	1
S4	2.5000	2.4925	-.007	-.300	2.6103	.005	1
S5	5.0000	5.0486	.049	.972	5.2878	.004	1

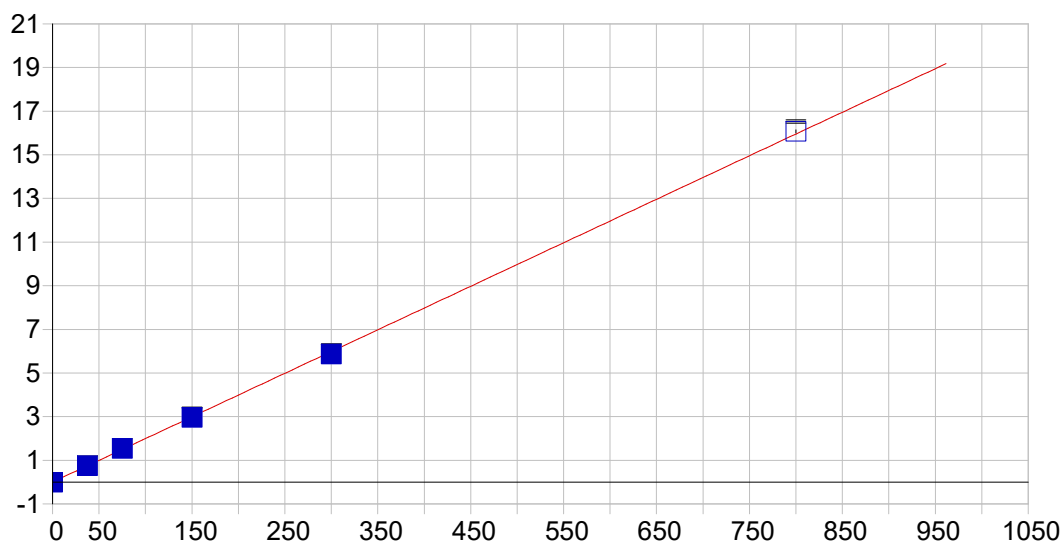


Cu 324.754 {104}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000915	Re-Slope:	1.000000
A1 (Gain):	0.172027	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.003241		
Predicted MQL:	0.010804		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00091	.000	1
S1	.02500	.02794	.003	11.8	.00572	.000	1
S2	3.7500	3.6488	-.101	-2.70	.62853	.004	1
S3	7.5000	7.5621	.062	.828	1.3017	.002	1
S4	15.000	14.894	-.106	-.707	2.5628	.007	1
S5	30.000	30.142	.142	.474	5.1856	.004	1

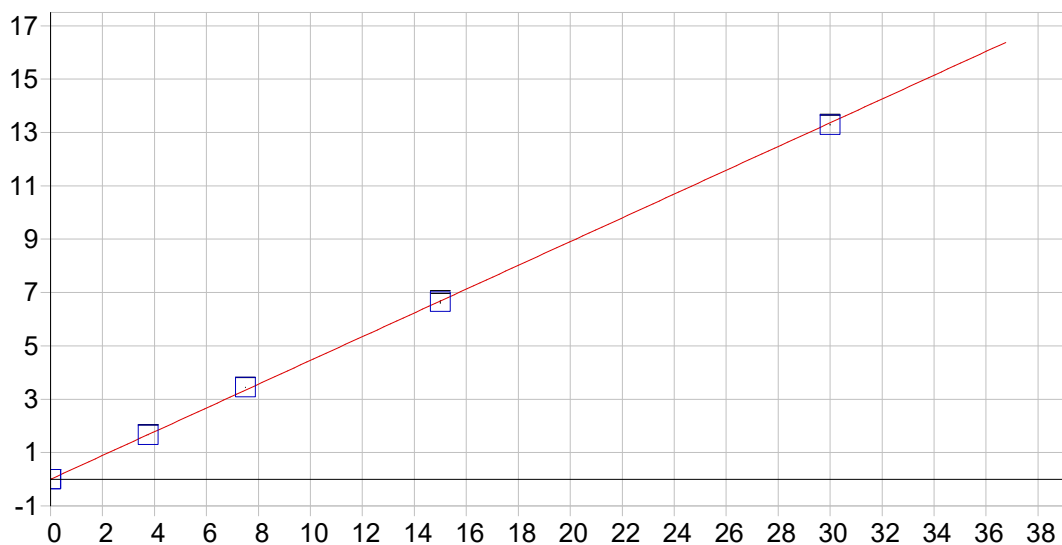


Fe 259.837 {130}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.019943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.014734
 Predicted MQL: 0.049114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.10000	.10477	.005	4.77	.00218	.000	1
S2	37.500	37.223	-.277	-.738	.74261	.002	1
S3	75.000	76.913	1.91	2.55	1.5343	.002	1
S4	150.00	148.29	-1.71	-1.14	2.9581	.020	1
S5	300.00	294.18	-5.82	-1.94	5.8684	.013	1
S6	800.00	805.89	5.89	.736	16.072	.068	1

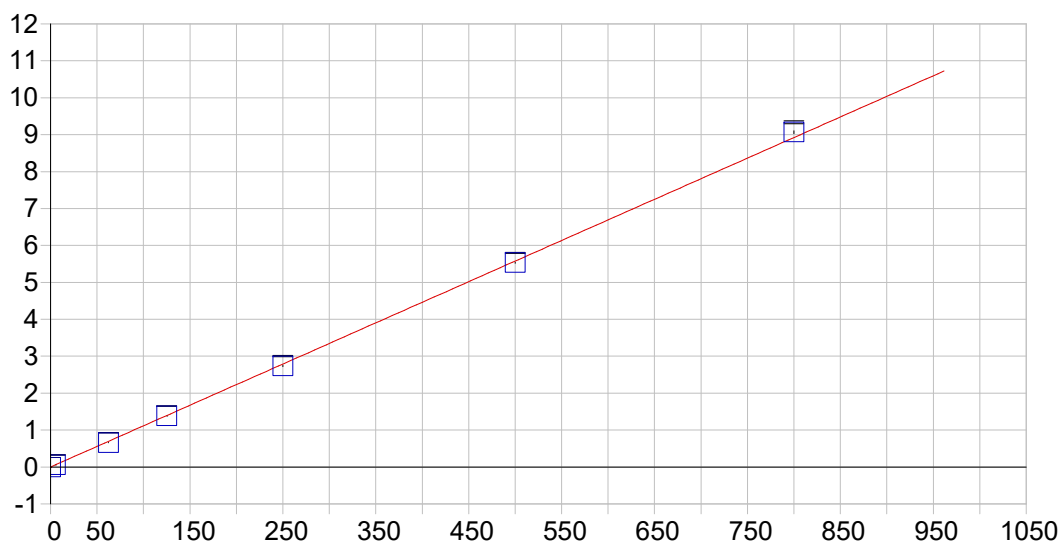


Mn 257.610 {131}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000229 Re-Slope: 1.000000
 A1 (Gain): 0.445478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.000631
 Predicted MQL: 0.002105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.01500	.01693	.002	12.9	.00731	.000	1
S2	3.7500	3.7479	-.002	-.057	1.6694	.008	1
S3	7.5000	7.7374	.237	3.16	3.4466	.002	1
S4	15.000	14.927	-.073	-.486	6.6495	.054	1
S5	30.000	29.836	-.164	-.547	13.291	.018	1

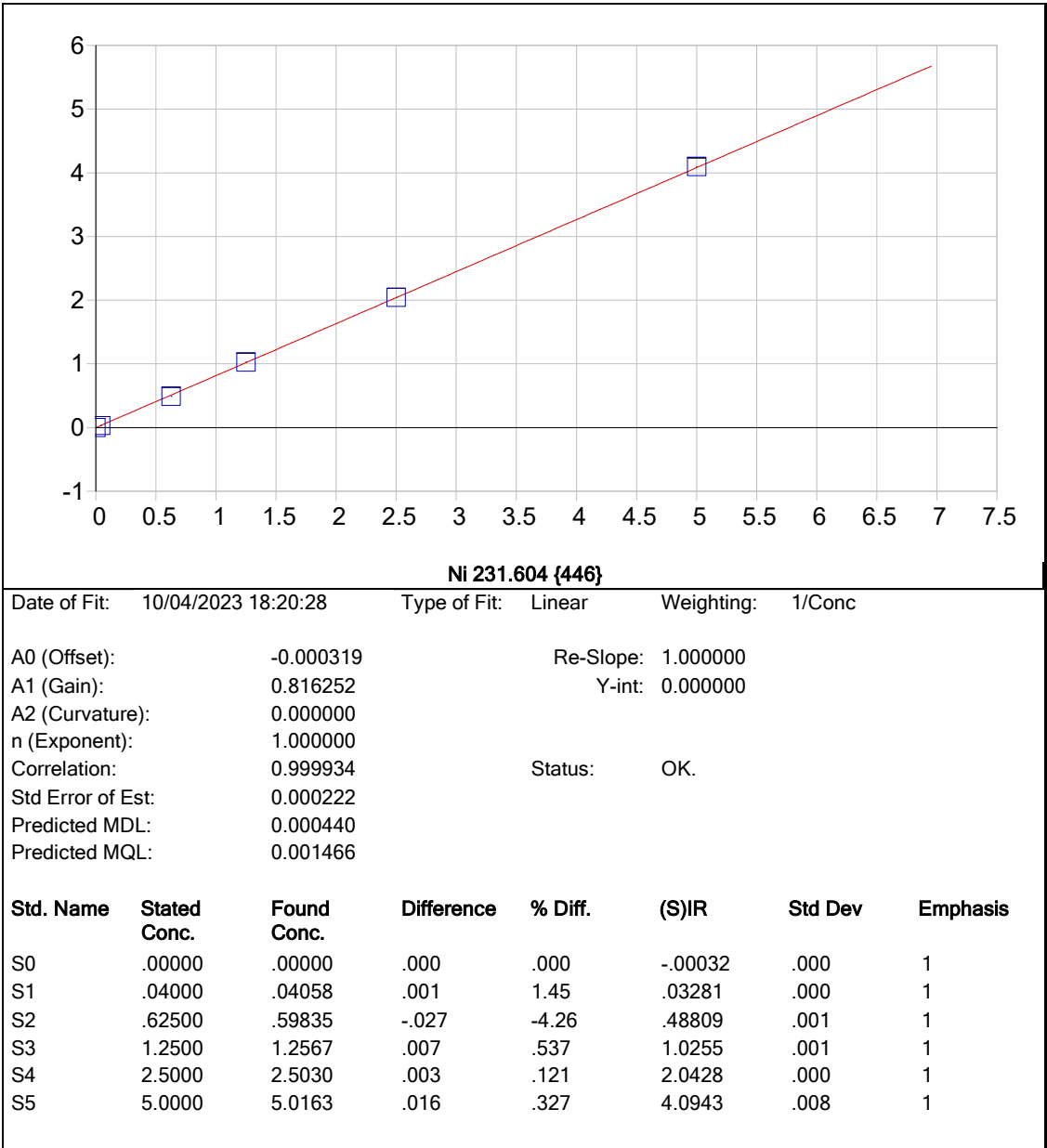


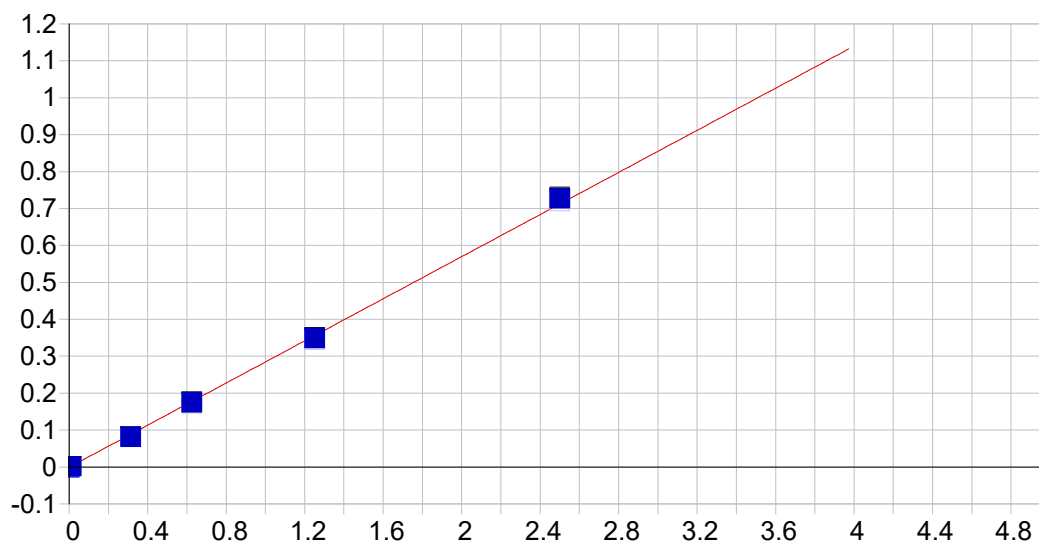
Mg 279.079 {121}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000235	Re-Slope:	1.000000
A1 (Gain):	0.011153	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000677		
Predicted MDL:	0.030497		
Predicted MQL:	0.101658		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	-.00023	.000	1
S1	5.0000	5.0988	.099	1.98	.05663	.001	1
S2	62.500	59.157	-3.34	-5.35	.65957	.002	1
S3	125.00	124.08	-.921	-.737	1.3837	.001	1
S4	250.00	245.10	-4.90	-1.96	2.7335	.018	1
S5	500.00	496.05	-3.95	-.789	5.5324	.015	1
S6	800.00	813.01	13.0	1.63	9.0676	.042	1



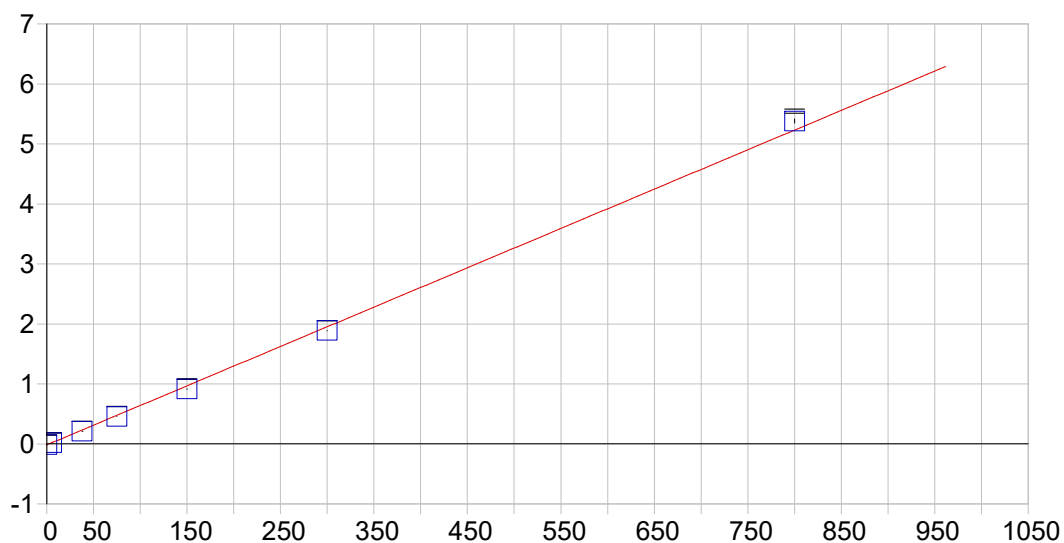


Ag 328.068 {103}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000782	Re-Slope:	1.000000
A1 (Gain):	0.285187	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999620	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000464		
Predicted MQL:	0.001546		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00078	.000	1
S1	.01000	.00974	-.000	-2.58	.00199	.000	1
S2	.31250	.28957	-.023	-7.34	.08073	.000	1
S3	.62500	.61516	-.010	-1.57	.17251	.001	1
S4	1.2500	1.2275	-.023	-1.80	.34500	.001	1
S5	2.5000	2.5556	.056	2.22	.71947	.003	1

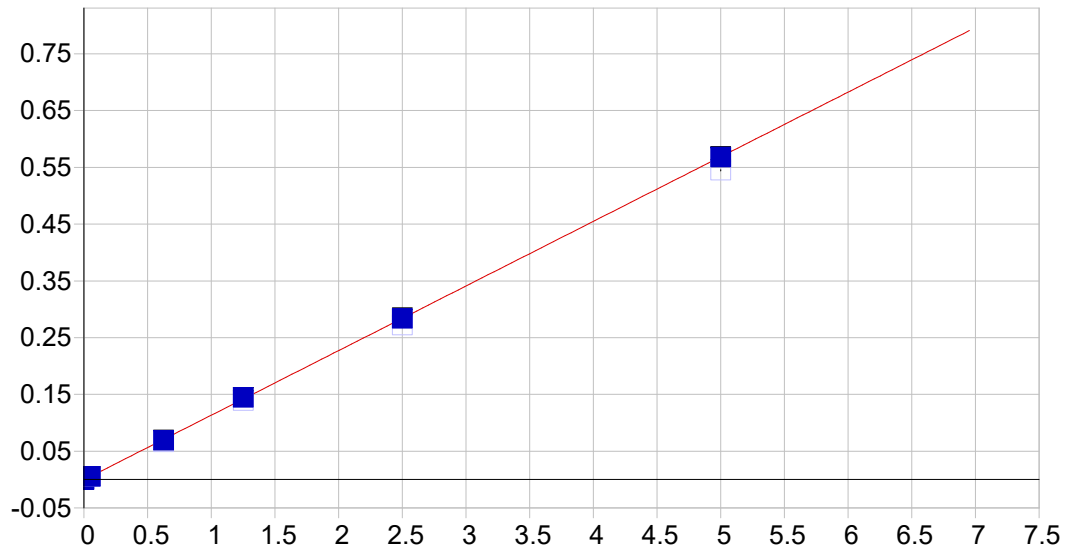


Na 818.326 { 41}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015340 Re-Slope: 1.000000
 A1 (Gain): 0.006557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999369 Status: OK.
 Std Error of Est: 0.000720
 Predicted MDL: 0.278091
 Predicted MQL: 0.926970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00060	.001	.000	-.01534	.001	1
S1	5.0000	5.2524	.252	5.05	.01910	.002	1
S2	37.500	34.653	-2.85	-7.59	.21187	.000	1
S3	75.000	72.033	-2.97	-3.96	.45697	.002	1
S4	150.00	142.08	-7.92	-5.28	.91626	.005	1
S5	300.00	290.50	-9.50	-3.17	1.8894	.002	1
S6	800.00	822.98	23.0	2.87	5.3809	.034	1

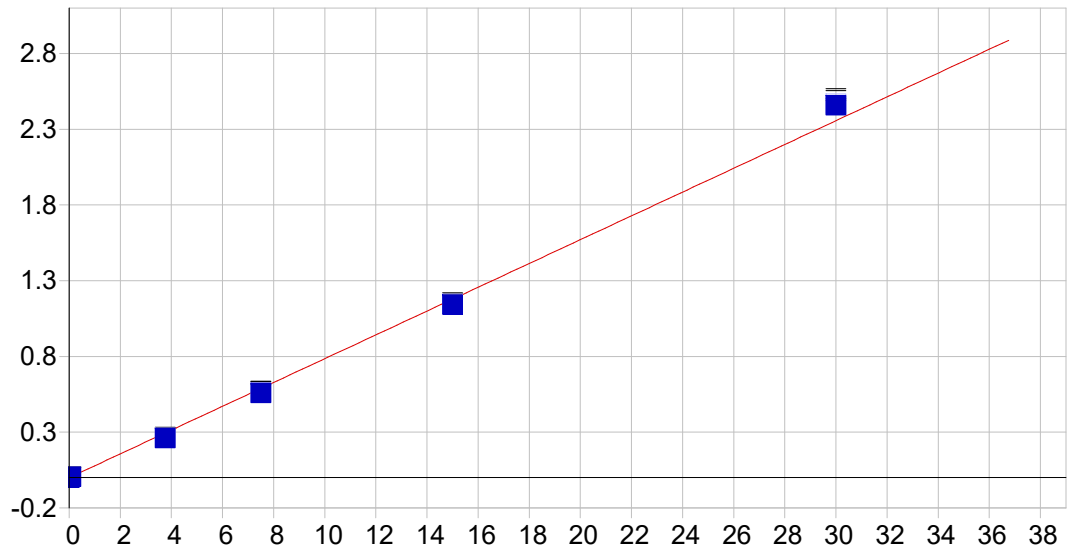


V 292.402 {115}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000518	Re-Slope:	1.000000
A1 (Gain):	0.113846	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999951	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.003573		
Predicted MQL:	0.011910		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.05000	.05220	.002	4.40	.00541	.001	1
S2	.62500	.61197	-.013	-2.08	.06630	.000	1
S3	1.2500	1.2742	.024	1.93	.13884	.000	1
S4	2.5000	2.4949	-.005	-.202	.27211	.001	1
S5	5.0000	4.9916	-.008	-.167	.54495	.001	1

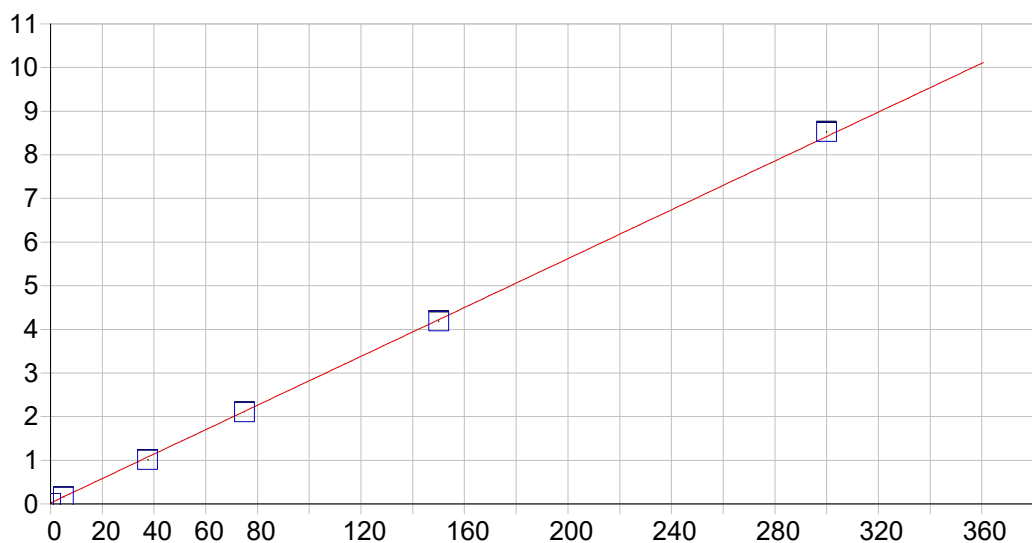


Zn 213.856 {158}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000392 Re-Slope: 1.000000
 A1 (Gain): 0.078568 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998791 Status: OK.
 Std Error of Est: 0.000276
 Predicted MDL: 0.006873
 Predicted MQL: 0.022912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00039	.000	1
S1	.06000	.05566	-.004	-7.24	.00400	.000	1
S2	3.7500	3.3283	-.422	-11.2	.26255	.003	1
S3	7.5000	7.1119	-.388	-5.17	.56126	.010	1
S4	15.000	14.528	-.472	-3.14	1.1468	.008	1
S5	30.000	31.286	1.29	4.29	2.4692	.033	1

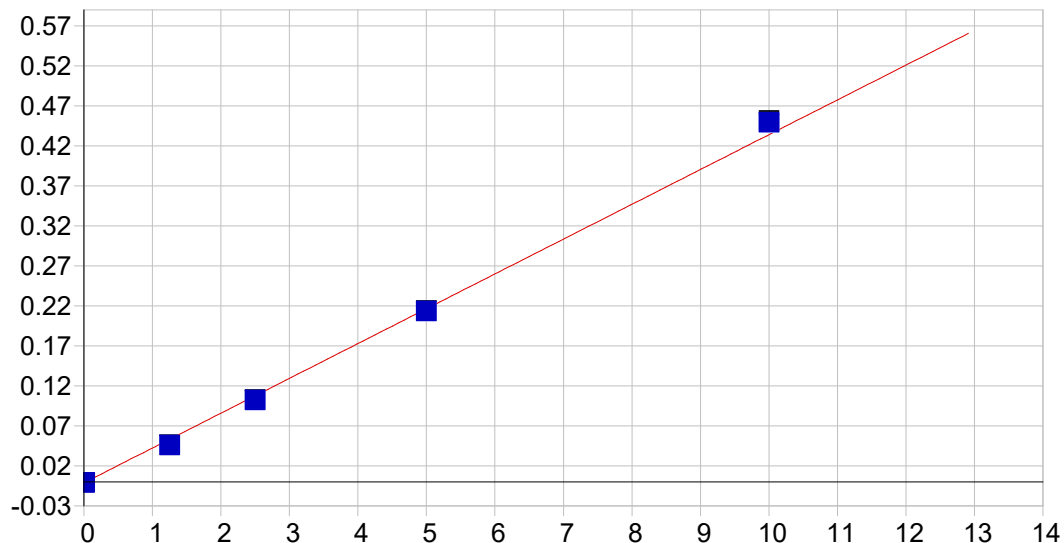


K 769.896 { 44}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022400 Re-Slope: 1.000000
 A1 (Gain): 0.027990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.001056
 Predicted MDL: 0.068438
 Predicted MQL: 0.228127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	.02241	.001	1
S1	5.0000	5.0451	.045	.901	.16361	.001	1
S2	37.500	35.341	-2.16	-5.76	1.0116	.000	1
S3	75.000	74.425	-.575	-.767	2.1055	.004	1
S4	150.00	148.78	-1.22	-.812	4.1867	.012	1
S5	300.00	303.91	3.91	1.30	8.5286	.012	1

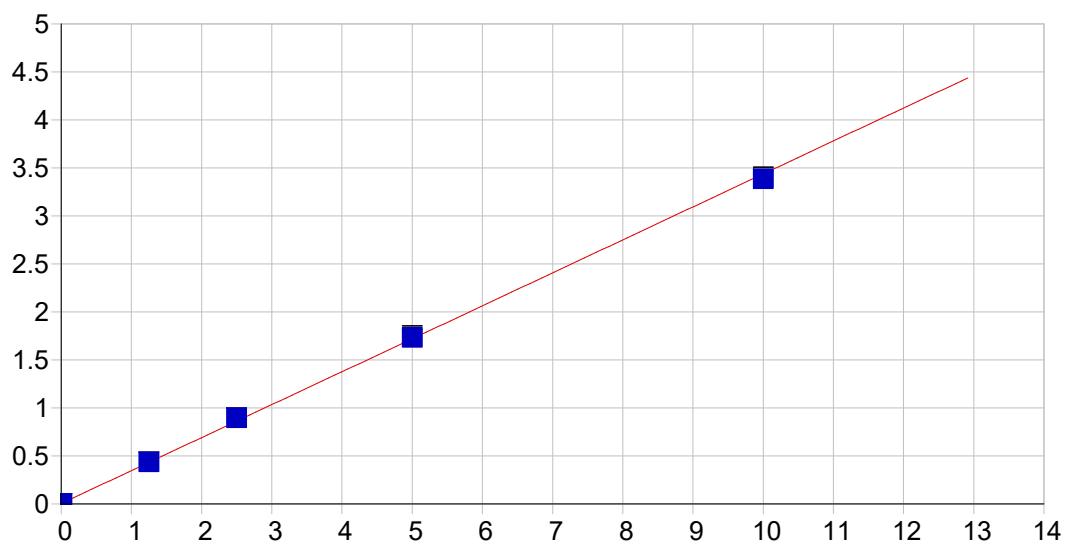


P 177.495 {490}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001125 Re-Slope: 1.000000
 A1 (Gain): 0.043512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998879 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003748
 Predicted MQL: 0.012494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.01000	.00812	-.002	-18.8	-.00077	.000	1
S2	1.2500	1.0838	-.166	-13.3	.04595	.000	1
S3	2.5000	2.3774	-.123	-4.90	.10216	.000	1
S4	5.0000	4.9347	-.065	-1.31	.21328	.000	1
S5	10.000	10.356	.356	3.56	.44885	.002	1

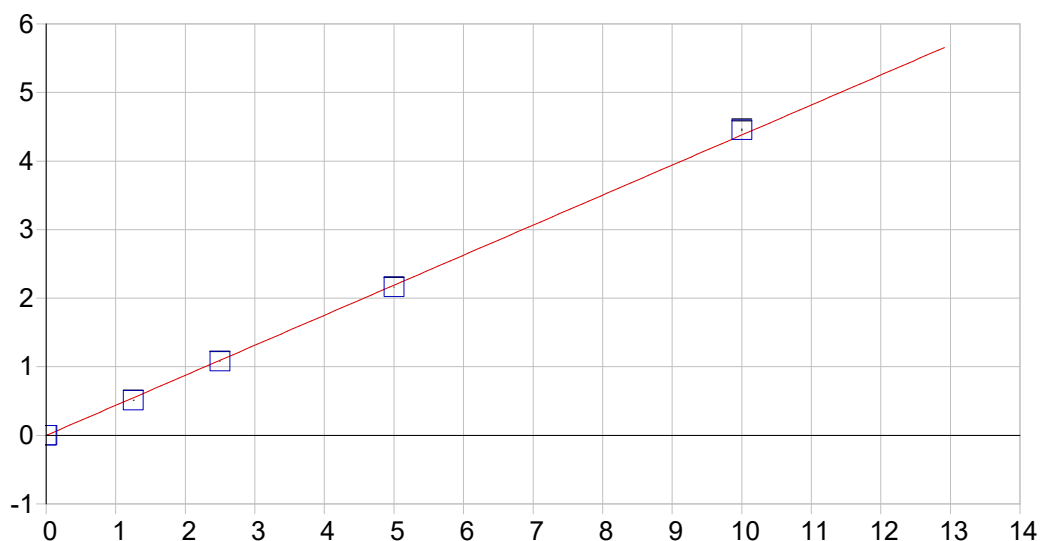


B 249.678 {135}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003610	Re-Slope:	1.000000
A1 (Gain):	0.343334	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999830	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.001408		
Predicted MQL:	0.004692		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00361	.000	1
S1	.01000	.00907	-.001	-9.32	.00675	.000	1
S2	1.2500	1.2593	.009	.743	.43548	.003	1
S3	2.5000	2.5971	.097	3.89	.89433	.005	1
S4	5.0000	5.0403	.040	.806	1.7322	.019	1
S5	10.000	9.8542	-.146	-1.46	3.3830	.018	1

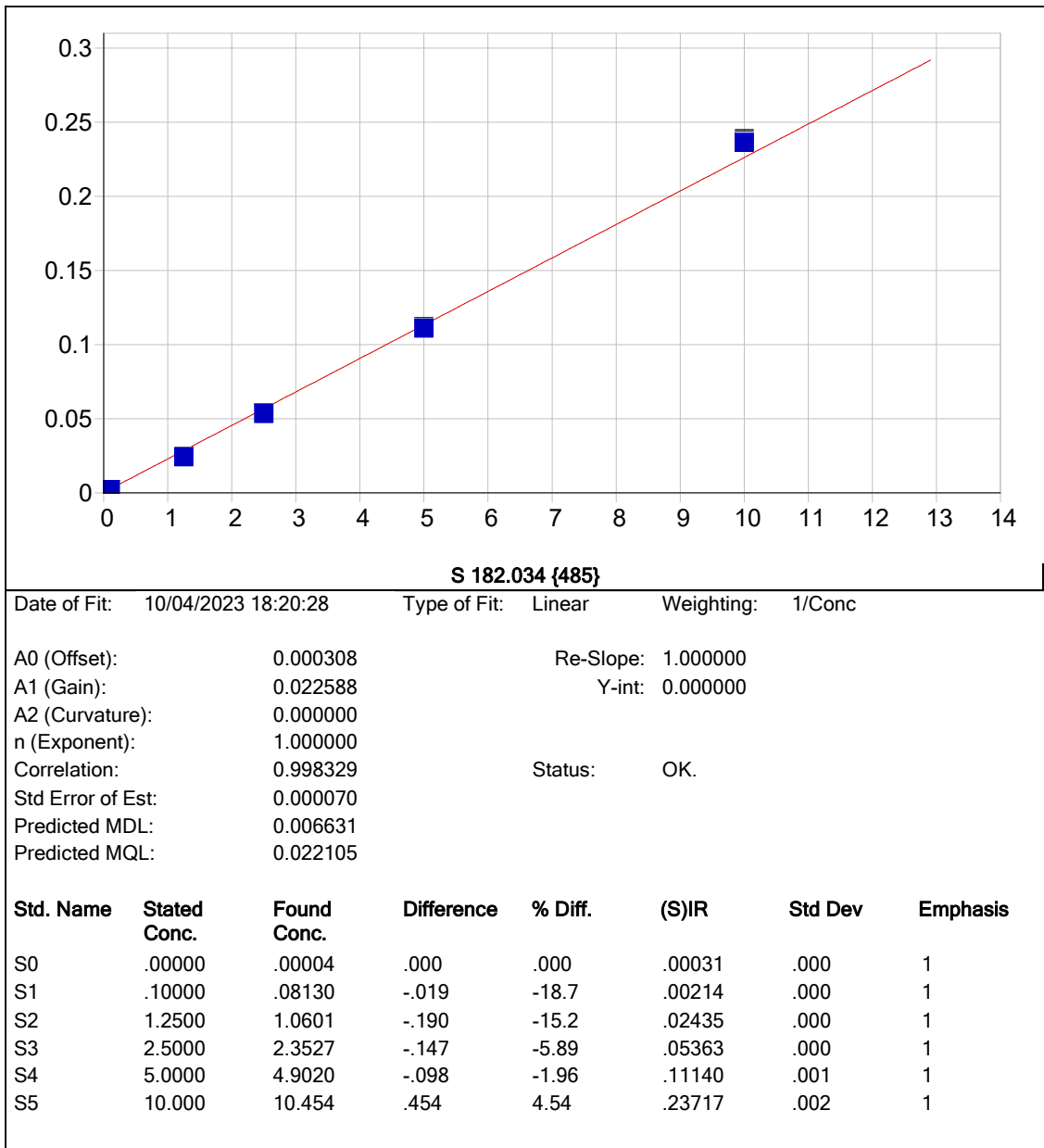


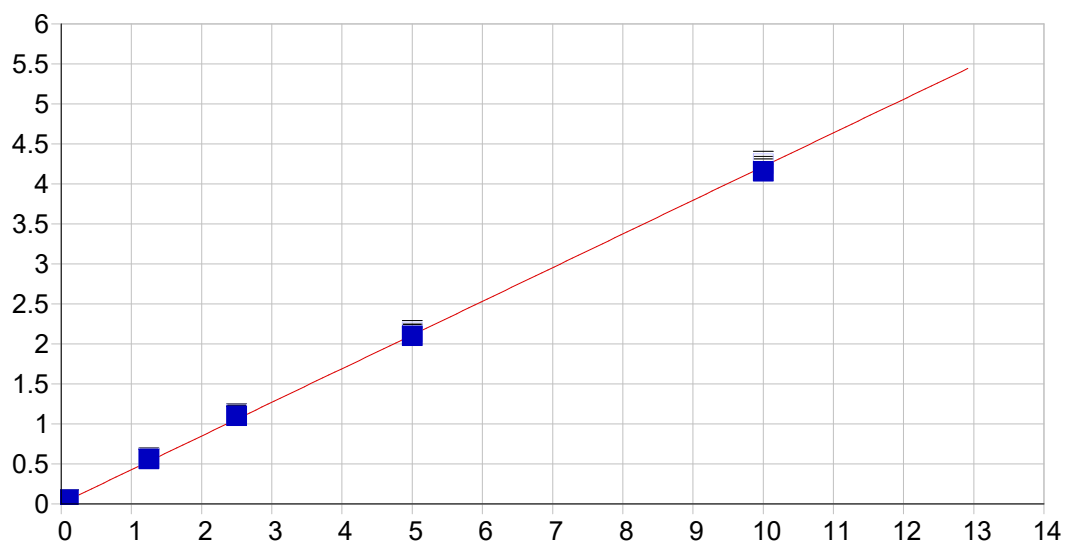
Mo 202.030 {467}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000263 Re-Slope: 1.000000
 A1 (Gain): 0.437934 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.000505
 Predicted MQL: 0.001683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01000	.01075	.001	7.47	.00444	.000	1
S2	1.2500	1.1730	-.077	-6.16	.51345	.001	1
S3	2.5000	2.4654	-.035	-1.38	1.0794	.001	1
S4	5.0000	4.9367	-.063	-1.27	2.1617	.003	1
S5	10.000	10.174	.174	1.74	4.4553	.013	1



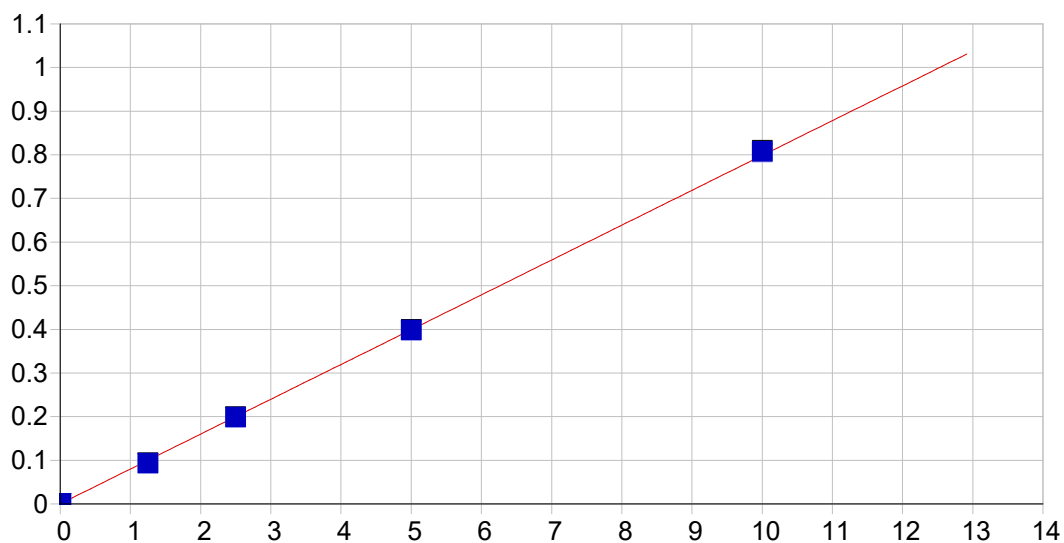


Si 251.611 {134}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006117 Re-Slope: 1.000000
 A1 (Gain): 0.420986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000504
 Predicted MDL: 0.001264
 Predicted MQL: 0.004215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00611	.000	1
S1	.10000	.10465	.005	4.65	.05077	.000	1
S2	1.2500	1.3135	.063	5.08	.57102	.003	1
S3	2.5000	2.6001	.100	4.00	1.1246	.004	1
S4	5.0000	4.9723	-.028	-.553	2.1472	.021	1
S5	10.000	9.8595	-.141	-1.41	4.2524	.032	1

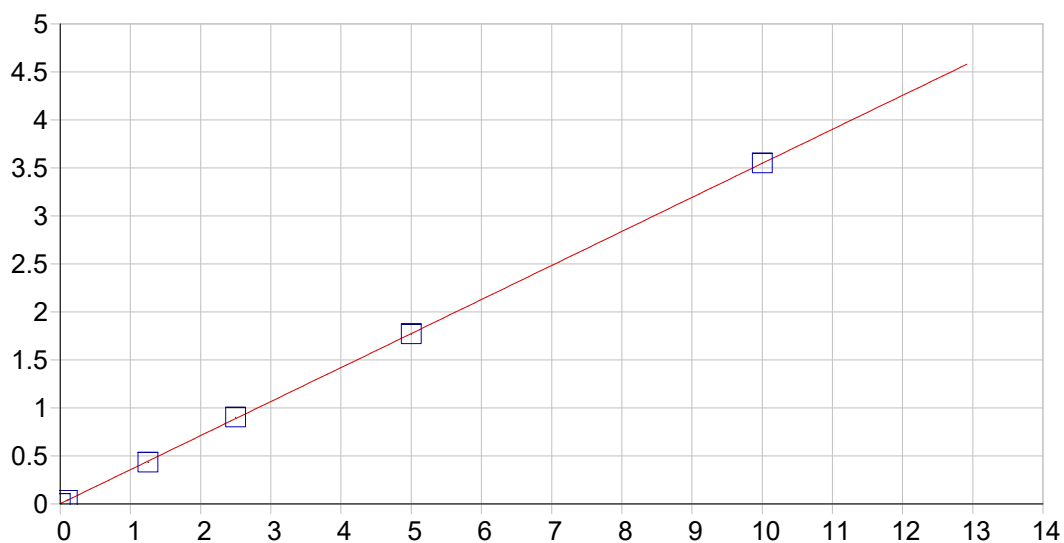


Sn 189.989 {478}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000207	Re-Slope:	1.000000
A1 (Gain):	0.079819	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.001861		
Predicted MQL:	0.006202		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.00700	.00561	-.001	-19.9	.00063	.000	1
S2	1.2500	1.1669	-.083	-6.65	.09306	.001	1
S3	2.5000	2.4849	-.015	-.604	.19797	.001	1
S4	5.0000	4.9894	-.011	-.212	.39730	.001	1
S5	10.000	10.110	.110	1.10	.80487	.003	1

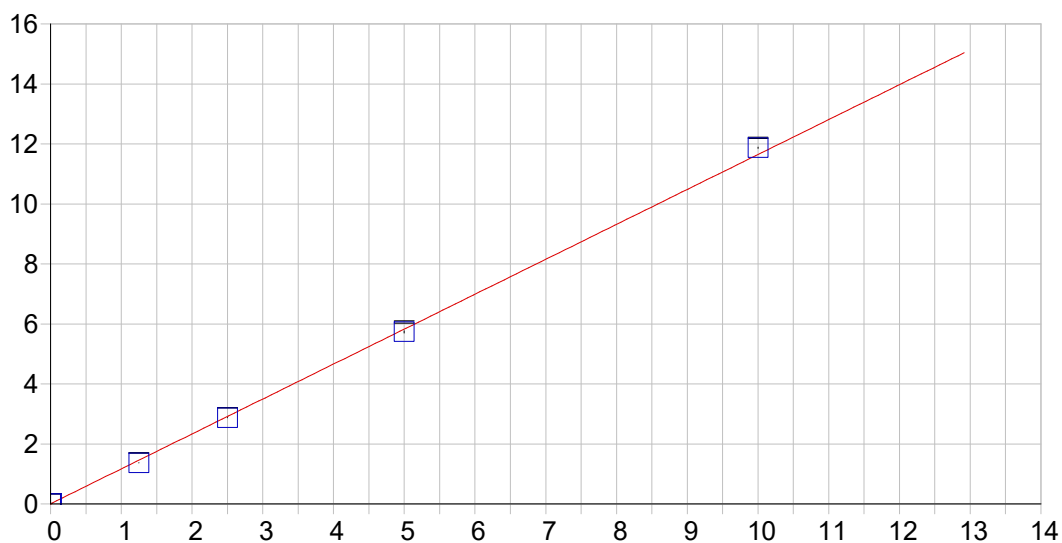


Ti 336.121 {100}

Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002283	Re-Slope:	1.000000
A1 (Gain):	0.354465	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000178		
Predicted MDL:	0.001566		
Predicted MQL:	0.005221		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00228	.000	1
S1	.10000	.10411	.004	4.11	.03919	.000	1
S2	1.2500	1.2159	-.034	-2.73	.43328	.001	1
S3	2.5000	2.5374	.037	1.49	.90169	.001	1
S4	5.0000	4.9877	-.012	-.246	1.7703	.004	1
S5	10.000	10.005	.005	.049	3.5487	.002	1

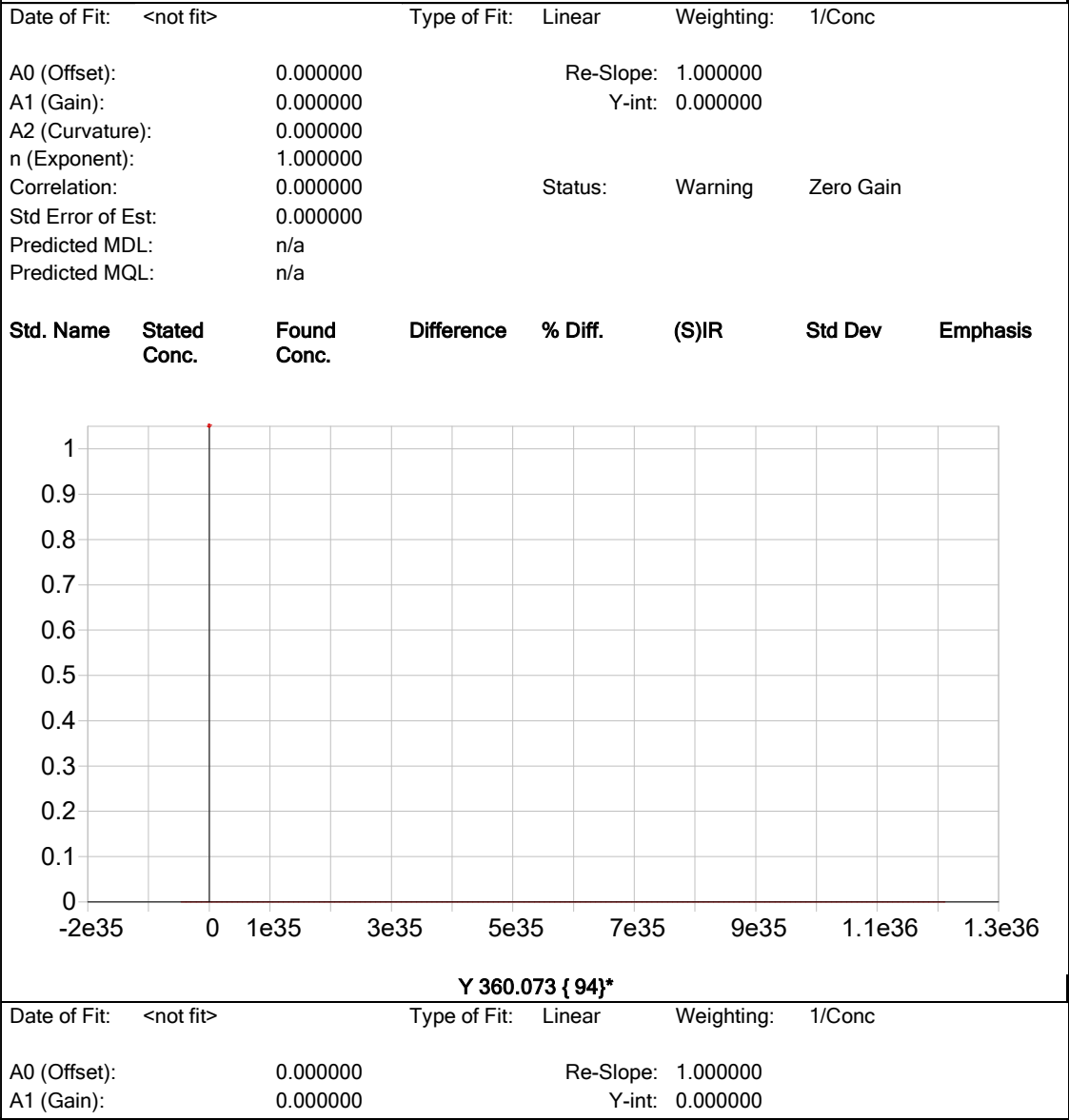
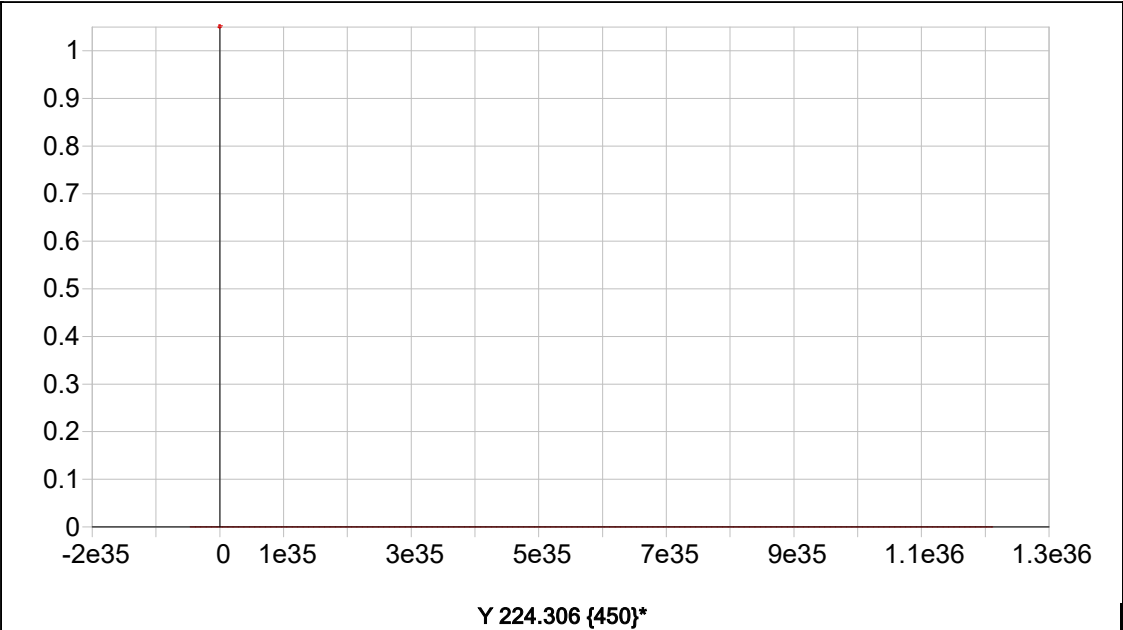


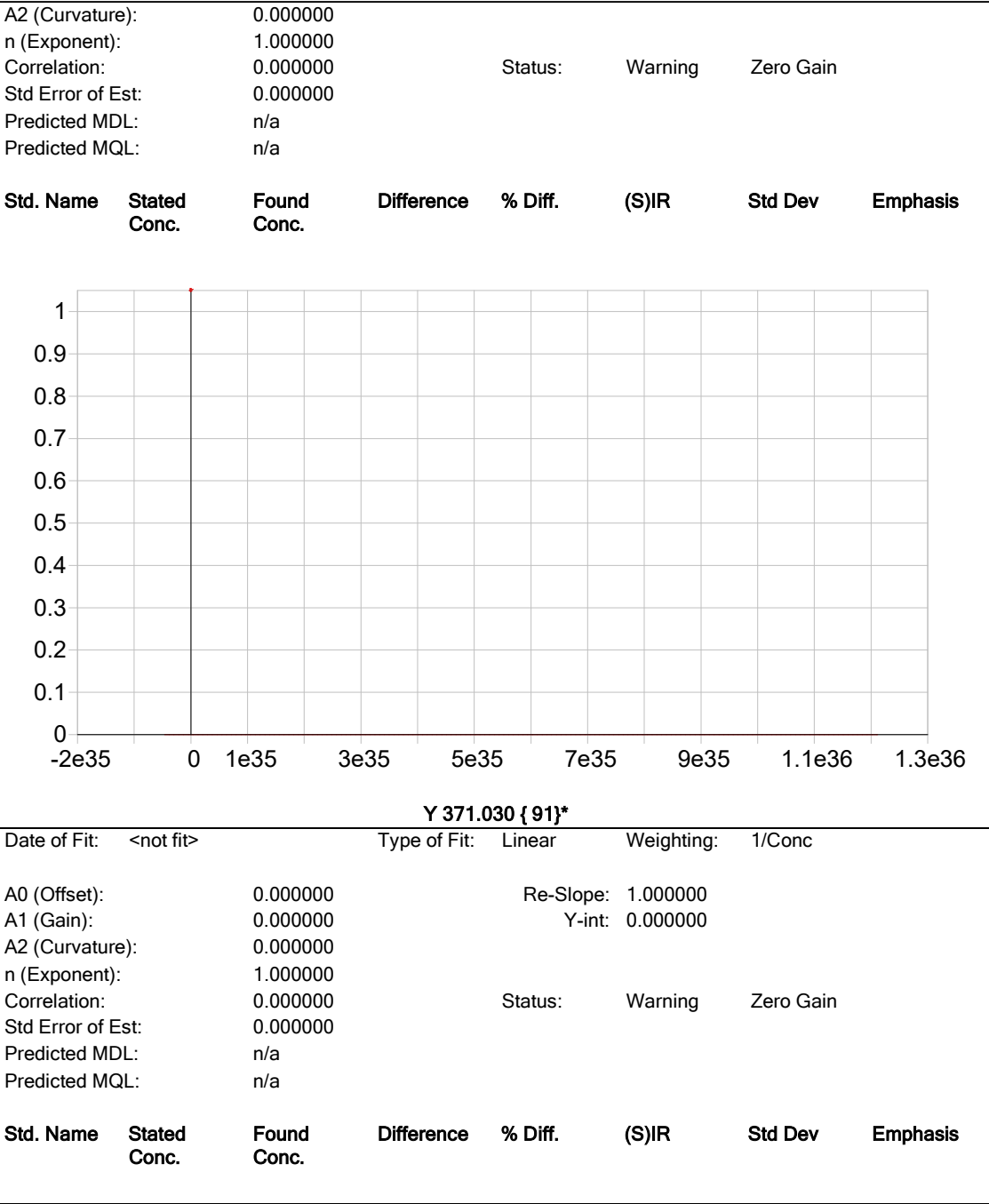
Li 670.784 { 50}

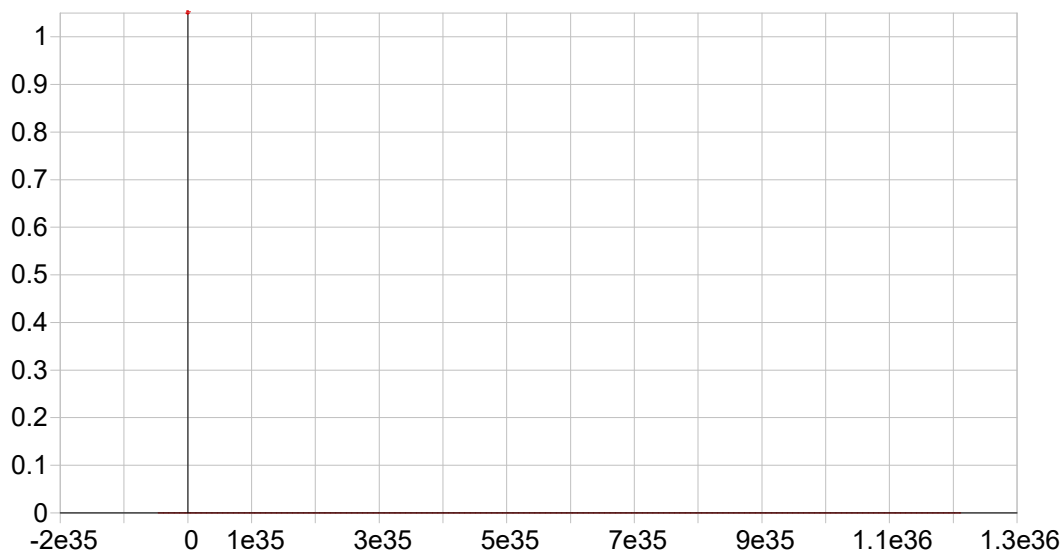
Date of Fit: 10/04/2023 18:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004189 Re-Slope: 1.000000
 A1 (Gain): 1.164181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000555
 Predicted MDL: 0.001847
 Predicted MQL: 0.006158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00419	.002	1
S5	10.000	10.191	.191	1.91	11.869	.021	1
S4	5.0000	4.9224	-.078	-1.55	5.7347	.041	1
S3	2.5000	2.4637	-.036	-1.45	2.8723	.004	1
S2	1.2500	1.1734	-.077	-6.13	1.3702	.009	1
S1	.01500	.01433	-.001	-4.49	.02087	.001	1







Y 224.306 {150}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

A2 (Curvature):	0.000000
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n (Exponent):	1.000000
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Correlation: 0.000000

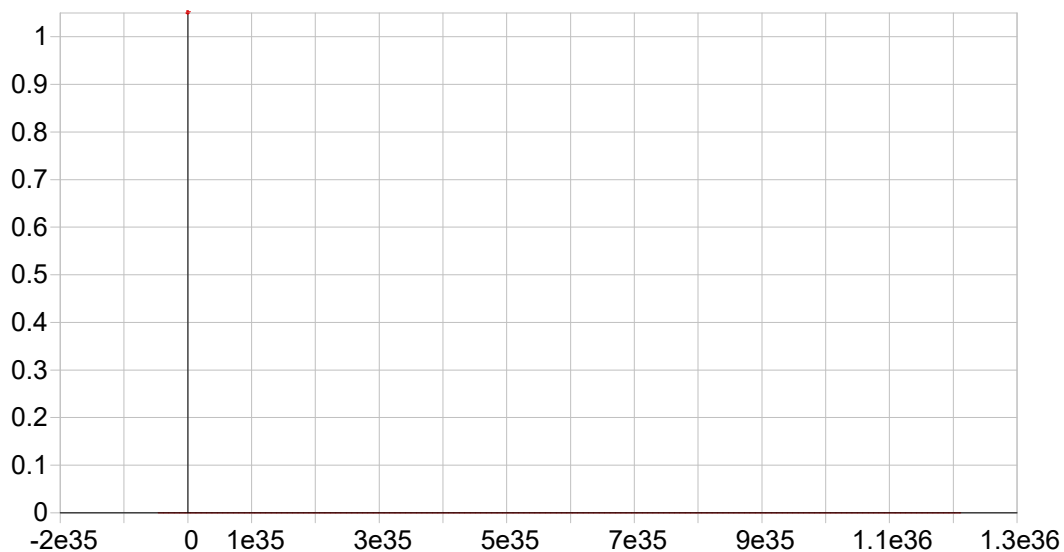
Status: Warning Zero Gain

Std Error of Est:	0.000000
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Predicted MDL:	n/a
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Predicted MQL:	n/a
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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>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
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Re-Slope: 1.000000

A1 (Gain):	0.000000
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Y-int: 0.000000

