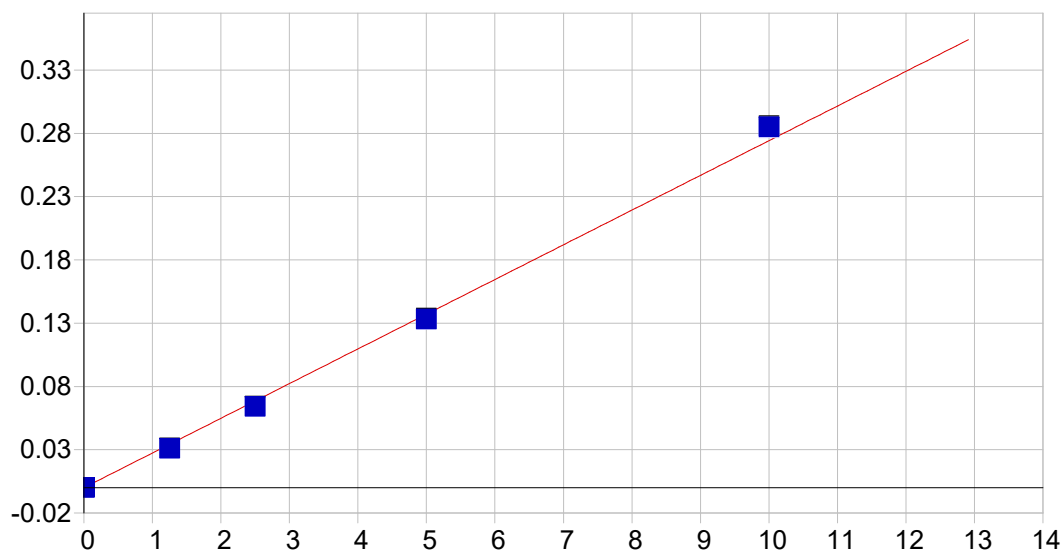


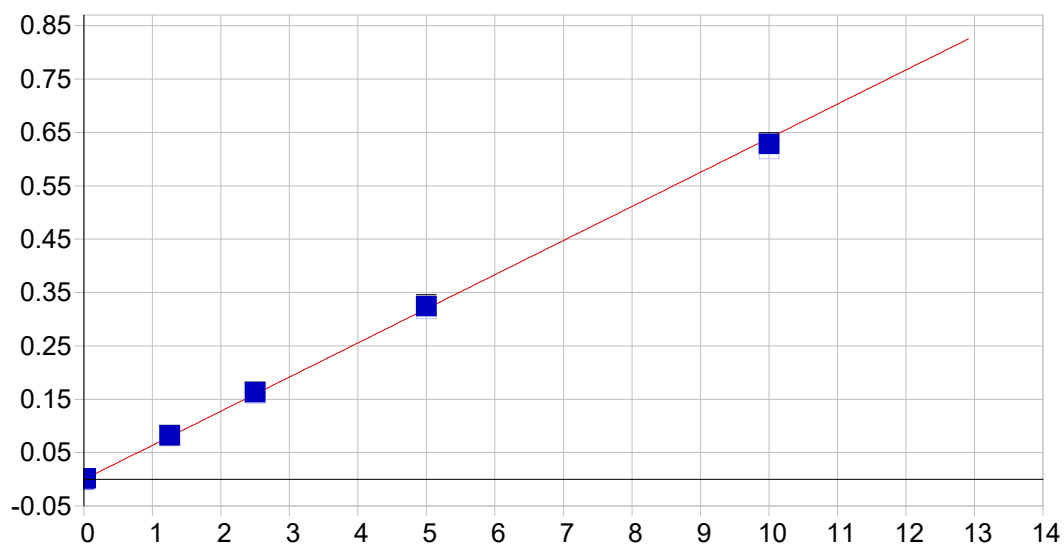


As 189.042 {479}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.027420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998925 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.007378
 Predicted MQL: 0.024594

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.01000	.00779	-.002	-22.1	.00020	.000	1
S2	1.2500	1.1382	-.112	-8.94	.03105	.000	1
S3	2.5000	2.3454	-.155	-6.19	.06402	.000	1
S4	5.0000	4.8643	-.136	-2.71	.13281	.001	1
S5	10.000	10.404	.404	4.04	.28417	.001	1

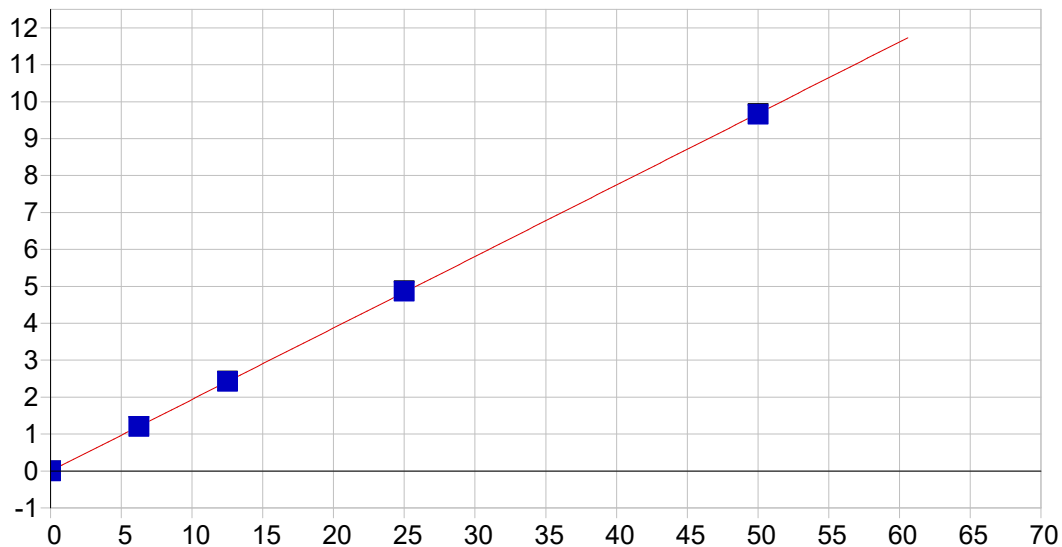


TI 190.856 {477}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000325	Re-Slope:	1.000000
A1 (Gain):	0.063946	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002944		
Predicted MQL:	0.009814		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.02500	.02697	.002	7.86	.00134	.000	1
S2	1.2500	1.2902	.040	3.22	.08094	.000	1
S3	2.5000	2.5514	.051	2.06	.16035	.001	1
S4	5.0000	5.0717	.072	1.43	.31904	.003	1
S5	10.000	9.8347	-.165	-1.65	.61867	.002	1

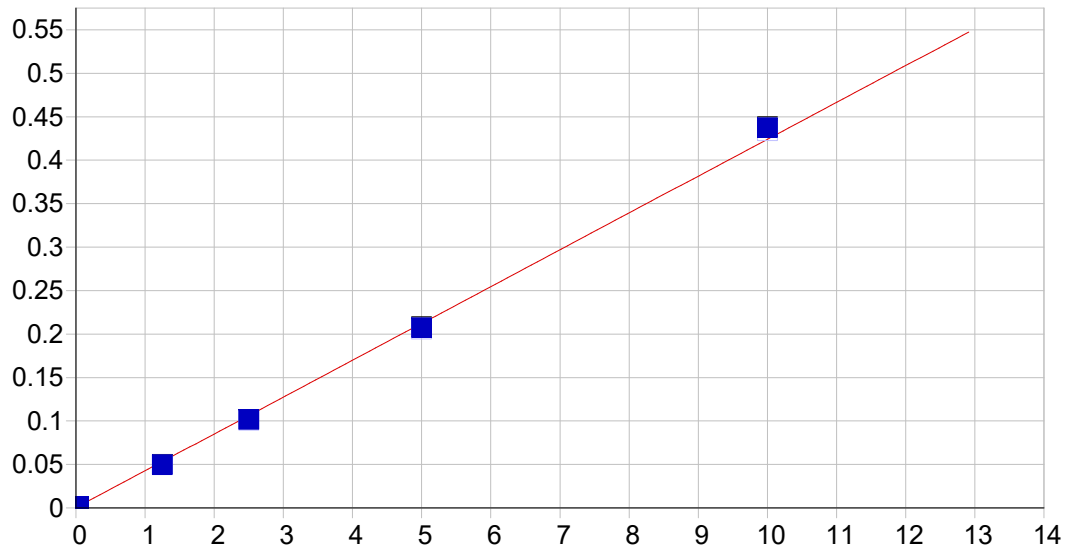


Pb 220.353 {453}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000147	Re-Slope:	1.000000
A1 (Gain):	0.193586	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999991	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.002152		
Predicted MQL:	0.007173		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.01000	.01174	.002	17.4	.00211	.000	1
S2	6.2500	6.1956	-.054	-.870	1.1981	.003	1
S3	12.500	12.519	.019	.151	2.4211	.007	1
S4	25.000	25.134	.134	.535	4.8609	.014	1
S5	50.000	49.900	-.100	-.200	9.6507	.019	1

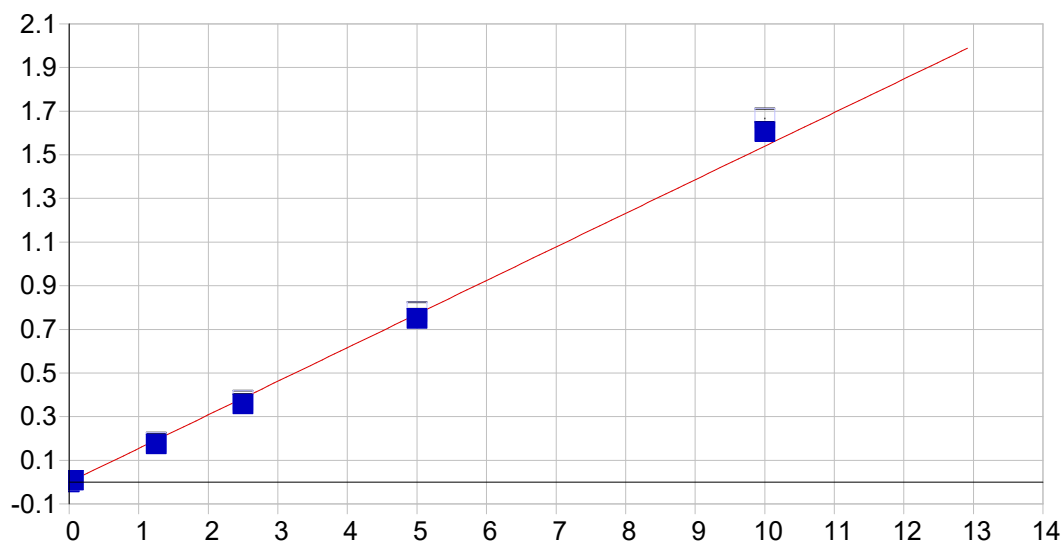


Se 196.090 {472}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.042370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999354 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.006871
 Predicted MQL: 0.022902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00036	.000	1
S1	.03500	.03261	-.002	-6.82	.00174	.000	1
S2	1.2500	1.1634	-.087	-6.92	.04920	.000	1
S3	2.5000	2.3887	-.111	-4.45	.10065	.000	1
S4	5.0000	4.8835	-.116	-2.33	.20543	.001	1
S5	10.000	10.317	.317	3.17	.43380	.001	1

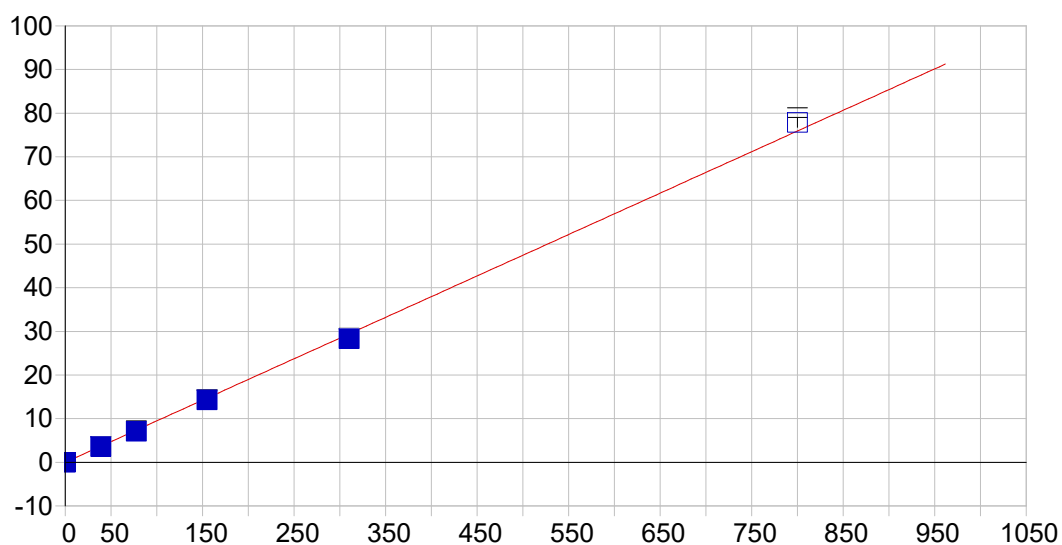


Sb 206.833 {463}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000301 Re-Slope: 1.000000
 A1 (Gain): 0.153927 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998876 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.002454
 Predicted MQL: 0.008180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00030	.000	1
S1	.06000	.05644	-.004	-5.94	.00900	.000	1
S2	1.2500	1.1321	-.118	-9.44	.18214	.001	1
S3	2.5000	2.3257	-.174	-6.97	.37346	.001	1
S4	5.0000	4.8647	-.135	-2.71	.77946	.002	1
S5	10.000	10.431	.431	4.31	1.6666	.002	1

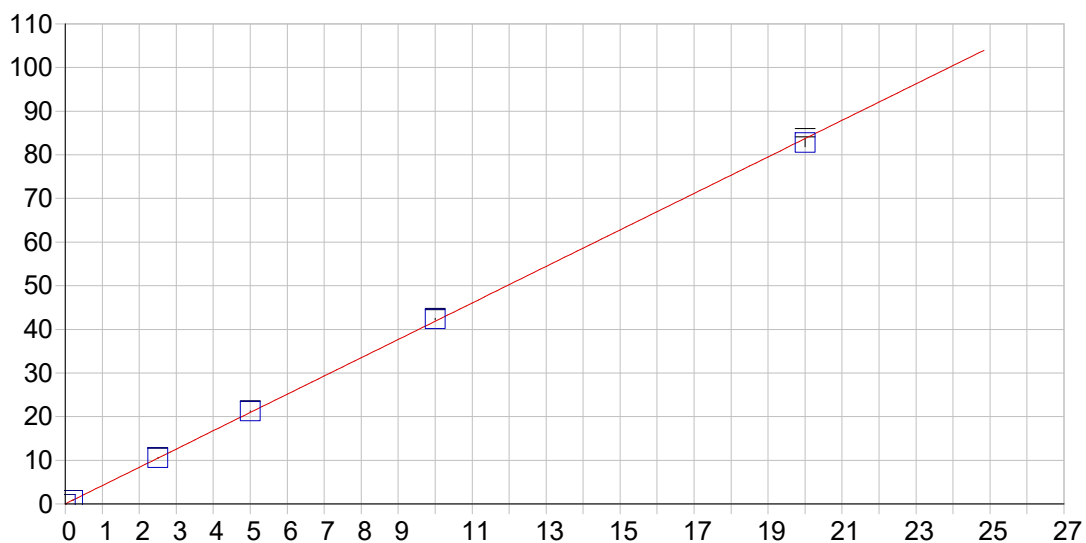


AI 396.152 { 85}

Date of Fit: 09/26/2023 13:12:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001980 Re-Slope: 1.000000
 A1 (Gain): 0.094898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.001773
 Predicted MDL: 0.012304
 Predicted MQL: 0.041012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00198	.001	1
S1	.20000	.19201	-.008	-4.00	.01627	.001	1
S2	38.750	37.387	-1.36	-3.52	3.5499	.010	1
S3	77.500	74.728	-2.77	-3.58	7.0975	.035	1
S4	155.00	150.29	-4.71	-3.04	14.276	.058	1
S5	310.00	298.41	-11.6	-3.74	28.348	.050	1
S6	800.00	820.47	20.5	2.56	77.859	1.07	1

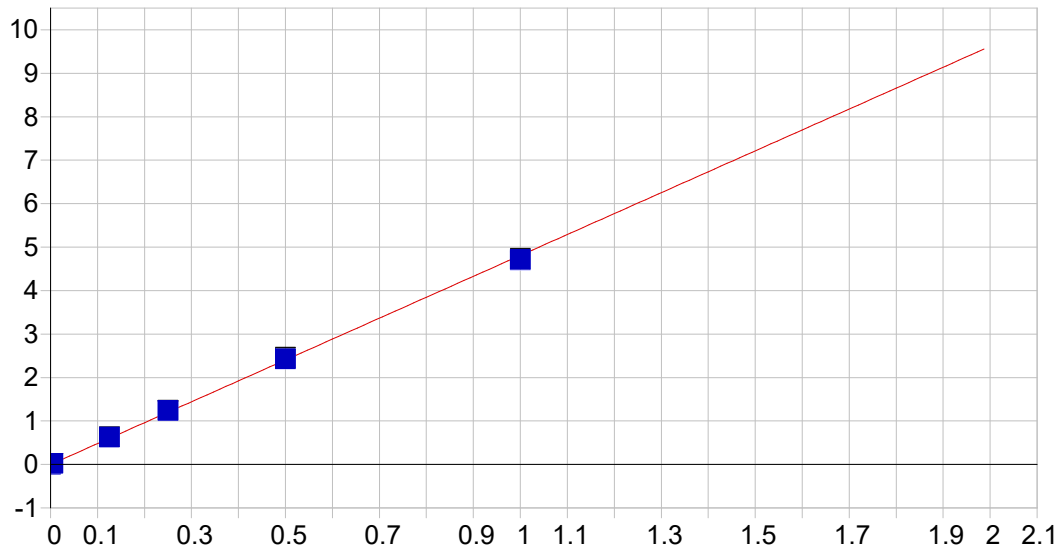


Ba 493.409 { 68}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021170 Re-Slope: 1.000000
 A1 (Gain): 4.184555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.005204
 Predicted MDL: 0.000586
 Predicted MQL: 0.001953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02113	.002	1
S1	.20000	.20426	.004	2.13	.87591	.004	1
S2	2.5000	2.5192	.019	.768	10.563	.015	1
S3	5.0000	5.0758	.076	1.52	21.261	.085	1
S4	10.000	10.118	.118	1.18	42.363	.152	1
S5	20.000	19.782	-.218	-1.09	82.801	.932	1

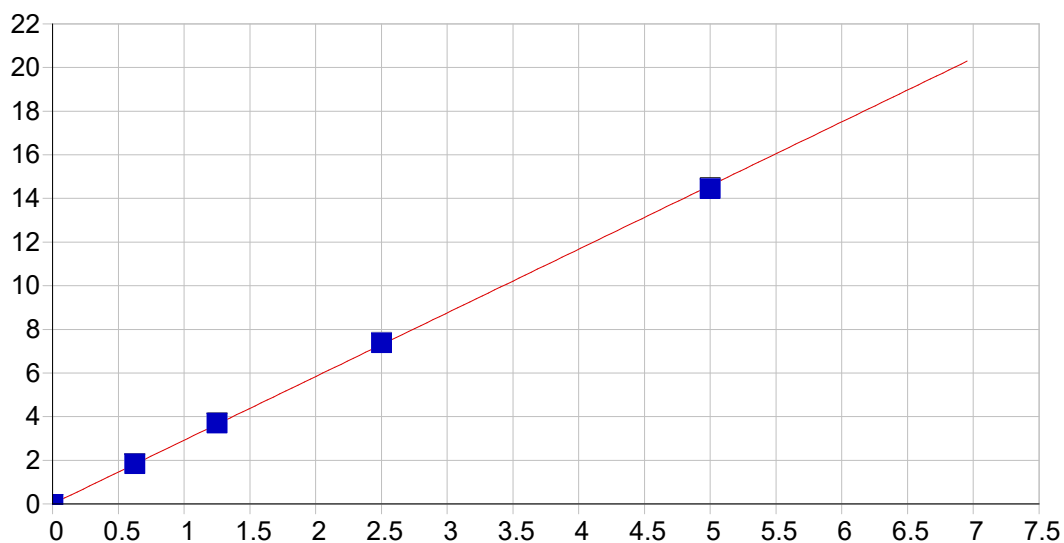


Be 234.861 {144}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001963	Re-Slope:	1.000000
A1 (Gain):	4.810930	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999712	Status:	OK.
Std Error of Est:	0.000431		
Predicted MDL:	0.000090		
Predicted MQL:	0.000301		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00197	.000	1
S1	.00500	.00552	.001	10.4	.02456	.001	1
S2	.12500	.13106	.006	4.85	.62581	.004	1
S3	.25000	.25808	.008	3.23	1.2341	.008	1
S4	.50000	.50544	.005	1.09	2.4186	.035	1
S5	1.0000	.97990	-.020	-2.01	4.6902	.032	1

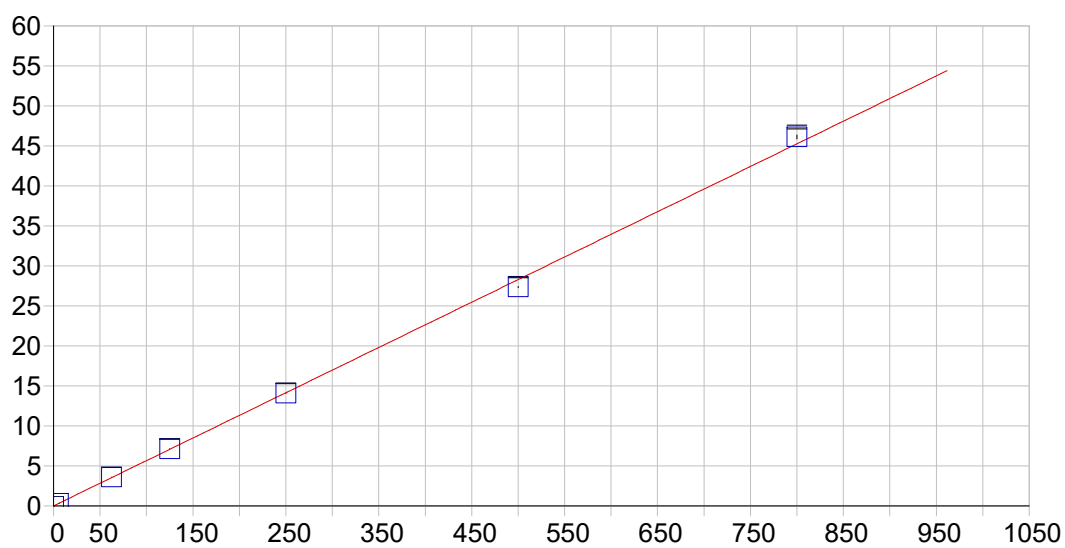


Cd 214.438 {457}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001042 Re-Slope: 1.000000
 A1 (Gain): 2.918113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000172
 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	.00104	.000	1
S1	.00200	.00193	-.000	-3.55	.00673	.000	1
S2	.62500	.62789	.003	.463	1.8361	.002	1
S3	1.2500	1.2685	.019	1.48	3.7083	.006	1
S4	2.5000	2.5295	.030	1.18	7.3936	.009	1
S5	5.0000	4.9492	-.051	-1.02	14.466	.024	1

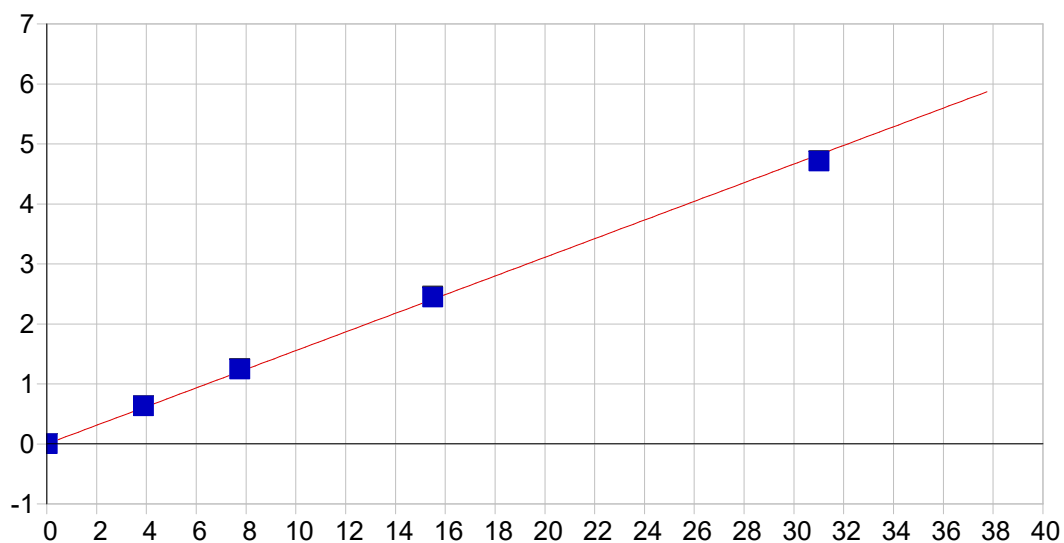


Ca 373.690 { 90}

Date of Fit: 09/26/2023 13:12:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003281 Re-Slope: 1.000000
 A1 (Gain): 0.056569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.004401
 Predicted MDL: 0.016044
 Predicted MQL: 0.053481

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00326	.002	1
S1	5.0000	5.2700	.270	5.40	.30140	.000	1
S2	62.500	63.351	.851	1.36	3.5870	.009	1
S3	125.00	126.13	1.13	.902	7.1381	.014	1
S4	250.00	248.89	-1.11	-.446	14.082	.037	1
S5	500.00	483.65	-16.4	-3.27	27.363	.081	1
S6	800.00	815.22	15.2	1.90	46.119	.223	1

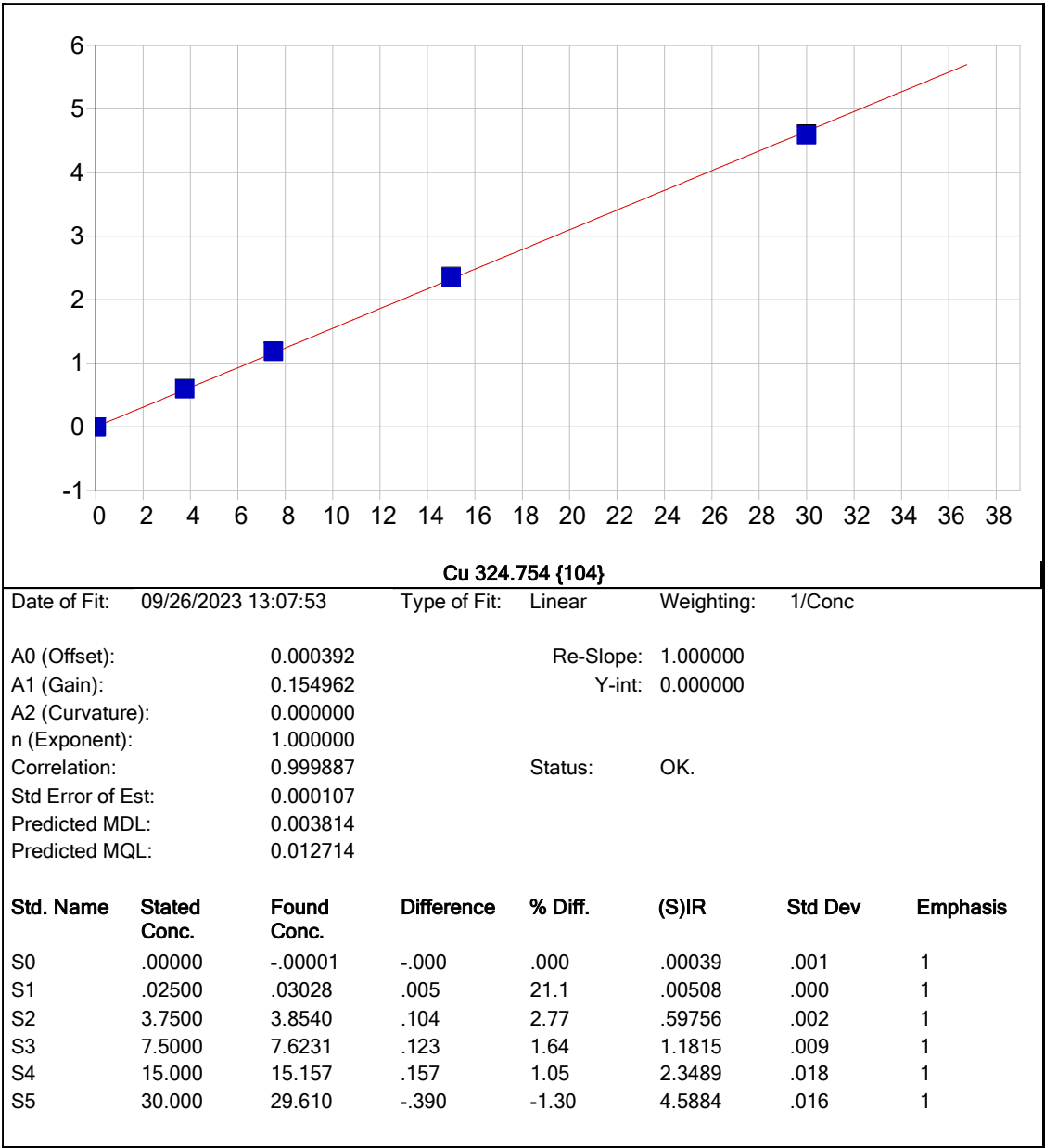


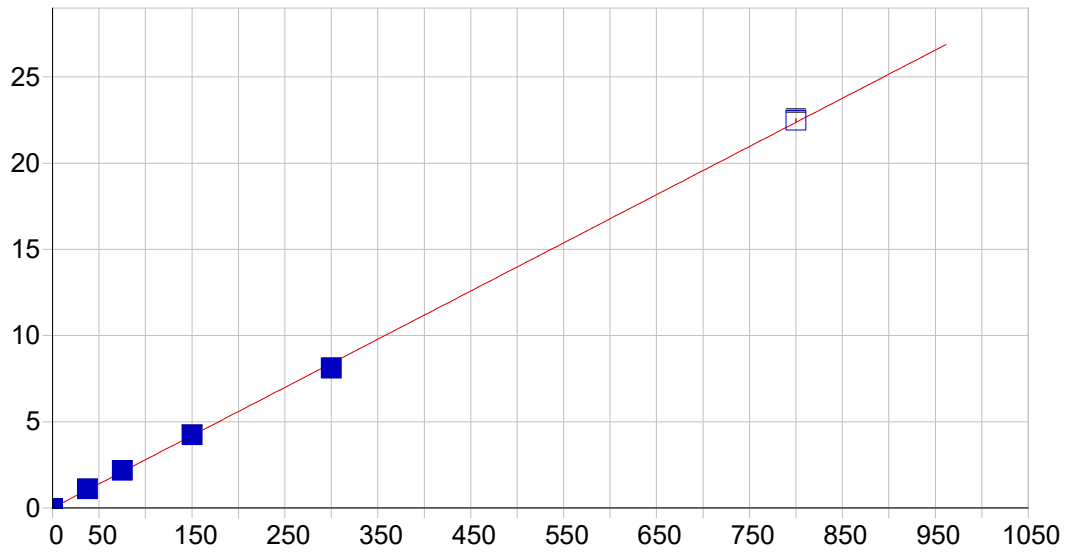
Cr 267.716 {126}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.155469 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000500
 Predicted MQL: 0.001668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01076	.001	7.61	.00166	.000	1
S2	3.8750	4.0724	.197	5.09	.63311	.005	1
S3	7.7500	8.0205	.270	3.49	1.2469	.003	1
S4	15.500	15.735	.235	1.51	2.4462	.012	1
S5	31.000	30.297	-.703	-2.27	4.7102	.006	1



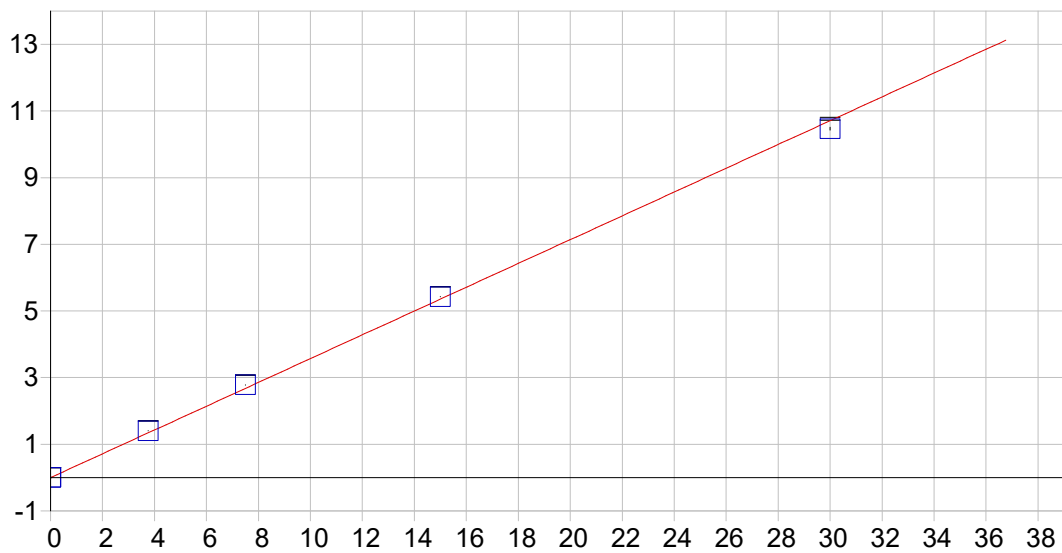


Fe 259.837 {130}

Date of Fit: 09/26/2023 13:12:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.027959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000252
 Predicted MDL: 0.010878
 Predicted MQL: 0.036260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00028	.000	1
S1	.10000	.11862	.019	18.6	.00360	.000	1
S2	37.500	39.494	1.99	5.32	1.1047	.004	1
S3	75.000	77.656	2.66	3.54	2.1719	.005	1
S4	150.00	151.33	1.33	.888	4.2322	.009	1
S5	300.00	289.85	-10.2	-3.38	8.1058	.034	1
S6	800.00	804.16	4.16	.519	22.483	.096	1

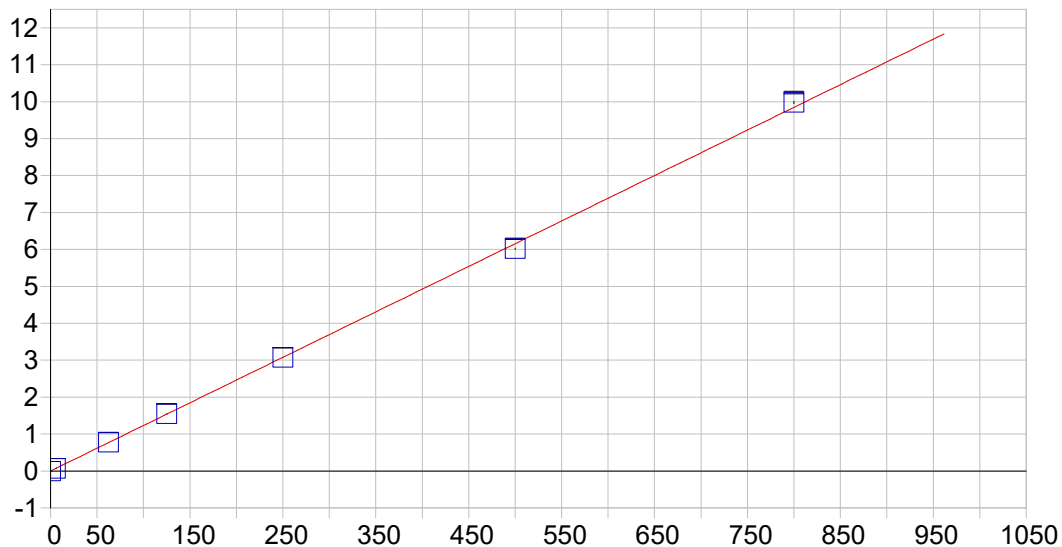


Mn 257.610 {131}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.357034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999658 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.000756
 Predicted MQL: 0.002520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01500	.01648	.001	9.88	.00588	.000	1
S2	3.7500	3.9366	.187	4.98	1.4055	.003	1
S3	7.5000	7.7882	.288	3.84	2.7807	.007	1
S4	15.000	15.202	.202	1.35	5.4276	.004	1
S5	30.000	29.322	-.678	-2.26	10.469	.041	1

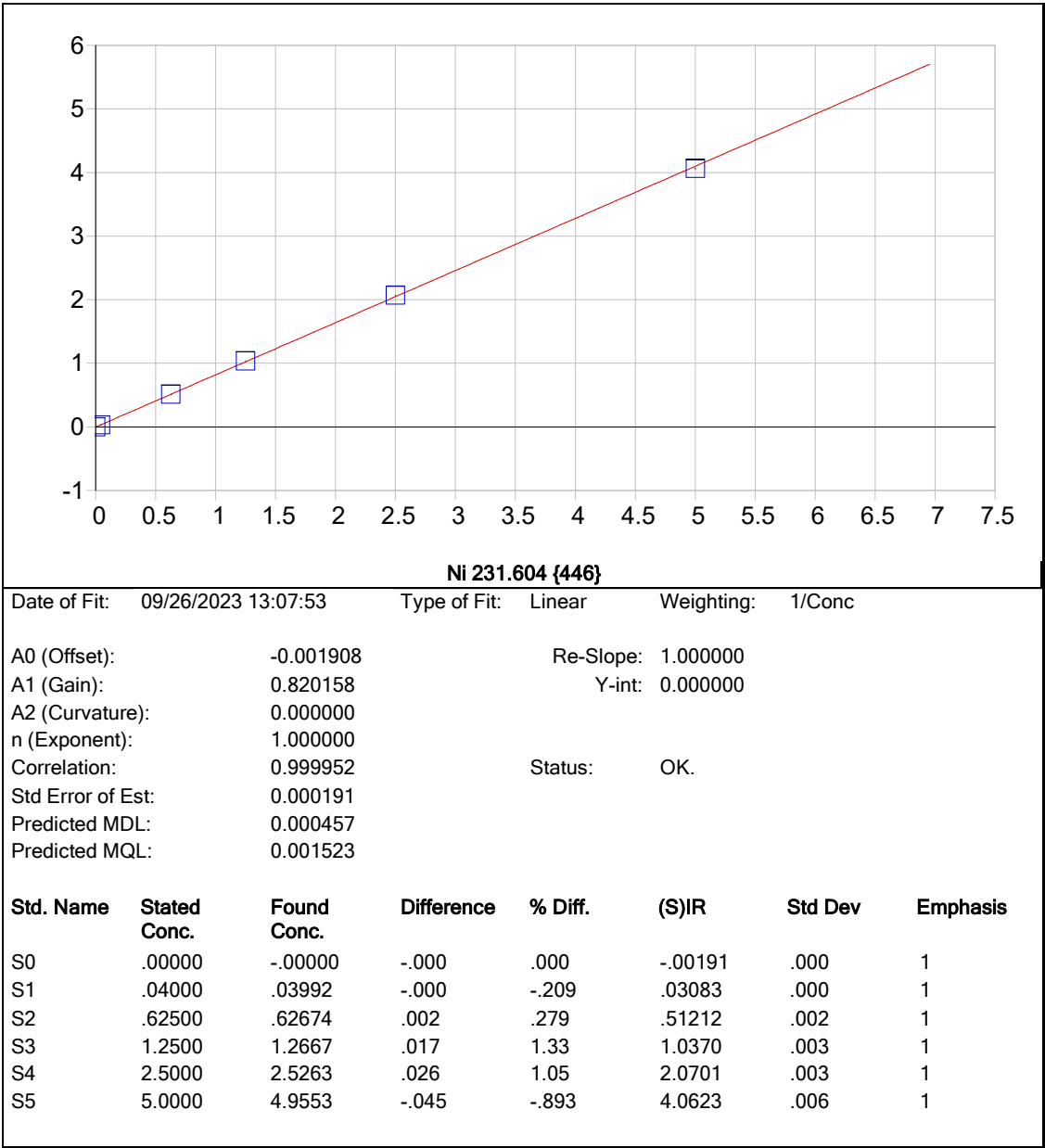


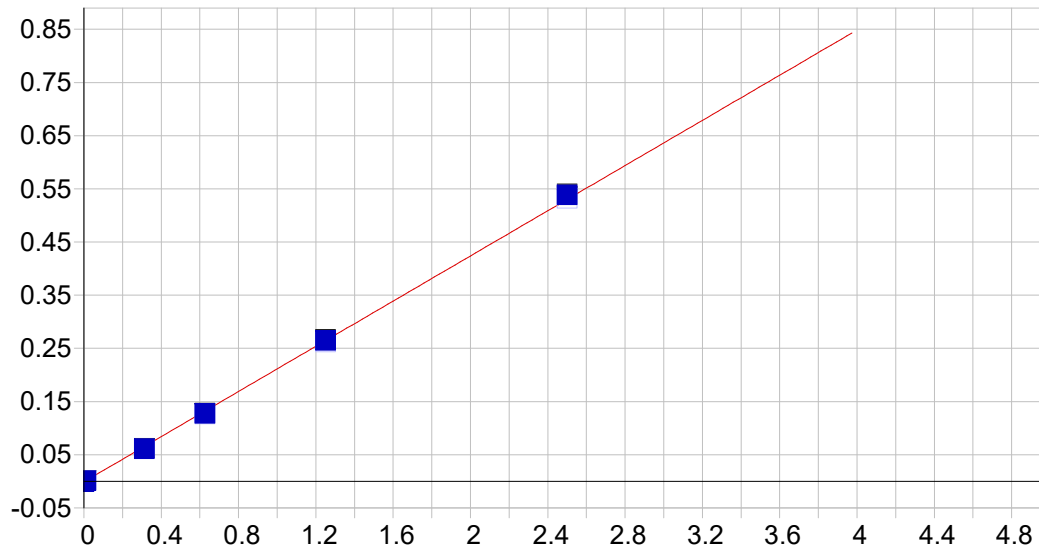
Mg 279.079 {121}

Date of Fit: 09/26/2023 13:12:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.012308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000652
 Predicted MDL: 0.030077
 Predicted MQL: 0.100257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	-.00001	.000	1
S1	5.0000	5.1982	.198	3.96	.06397	.000	1
S2	62.500	62.927	.427	.682	.77450	.004	1
S3	125.00	125.57	.571	.456	1.5455	.001	1
S4	250.00	249.40	-.603	-.241	3.0696	.006	1
S5	500.00	488.87	-11.1	-2.23	6.0170	.016	1
S6	800.00	810.54	10.5	1.32	9.9762	.034	1



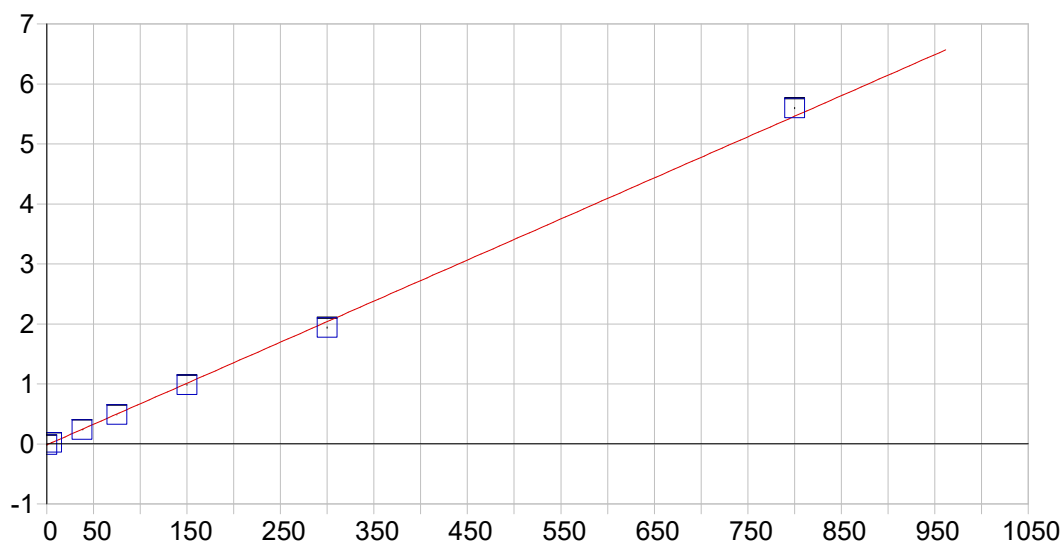


Ag 328.068 {103}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000937	Re-Slope:	1.000000
A1 (Gain):	0.212419	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999741	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.000602		
Predicted MQL:	0.002007		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00094	.000	1
S1	.01000	.00937	-.001	-6.30	.00105	.000	1
S2	.31250	.29350	-.019	-6.08	.06061	.000	1
S3	.62500	.60580	-.019	-3.07	.12615	.000	1
S4	1.2500	1.2503	.000	.023	.26146	.002	1
S5	2.5000	2.5385	.039	1.54	.53192	.002	1

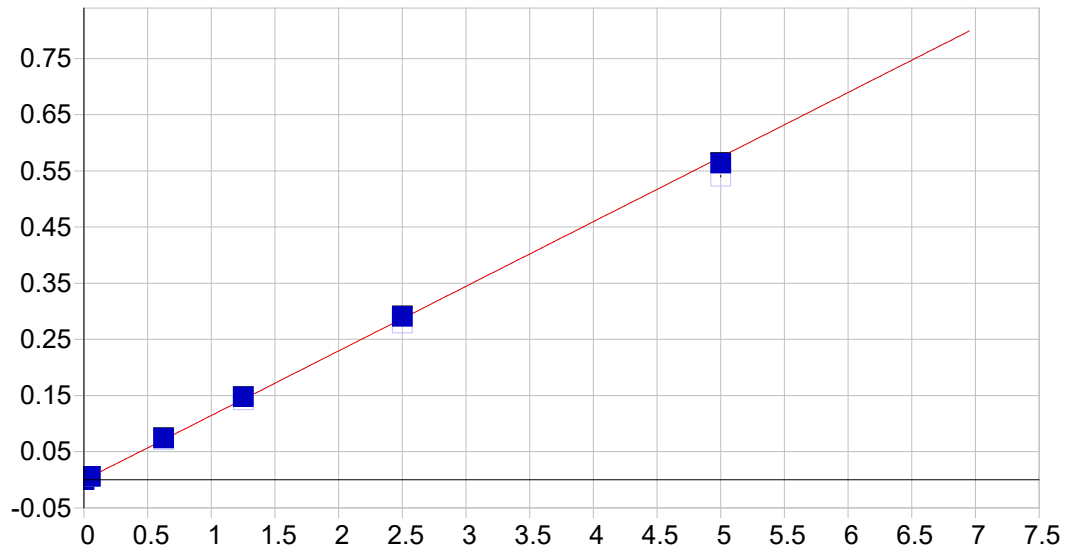


Na 818.326 { 41}

Date of Fit: 09/26/2023 13:12:19 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.015775	Re-Slope:	1.000000
A1 (Gain):	0.006845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999497	Status:	OK.
Std Error of Est:	0.000672		
Predicted MDL:	0.317296		
Predicted MQL:	1.057653		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.01578	.002	1
S1	5.0000	5.4970	.497	9.94	.02185	.001	1
S2	37.500	37.099	-.401	-1.07	.23818	.000	1
S3	75.000	73.440	-1.56	-2.08	.48695	.002	1
S4	150.00	145.83	-4.17	-2.78	.98244	.006	1
S5	300.00	285.73	-14.3	-4.76	1.9401	.011	1
S6	800.00	819.91	19.9	2.49	5.5967	.012	1

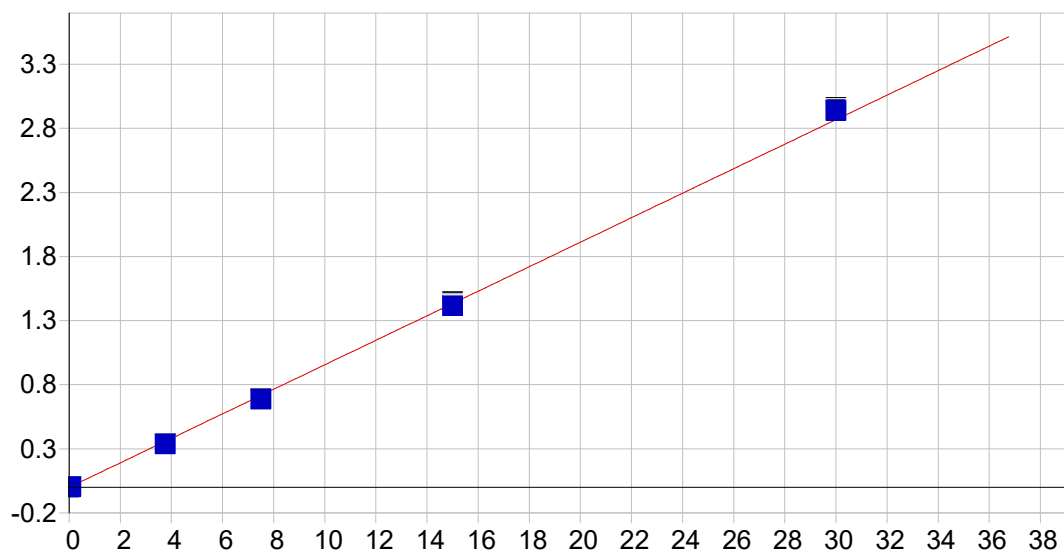


V 292.402 {115}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000532	Re-Slope:	1.000000
A1 (Gain):	0.115040	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999739	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.003837		
Predicted MQL:	0.012790		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00053	.000	1
S1	.05000	.05329	.003	6.58	.00558	.000	1
S2	.62500	.64945	.024	3.91	.07130	.001	1
S3	1.2500	1.2879	.038	3.03	.14187	.000	1
S4	2.5000	2.5304	.030	1.22	.27904	.001	1
S5	5.0000	4.9038	-.096	-1.92	.54055	.001	1

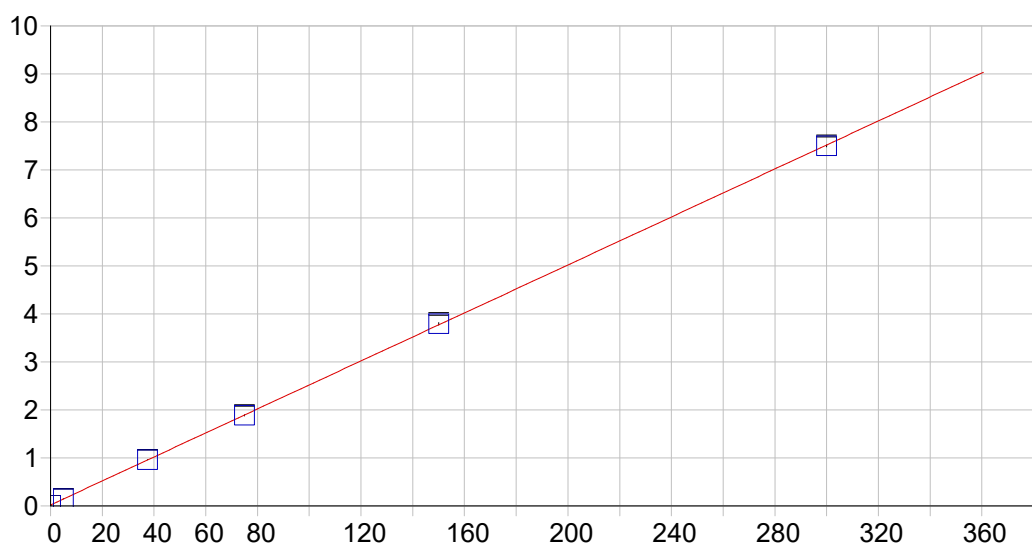


Zn 213.856 {158}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000731	Re-Slope:	1.000000
A1 (Gain):	0.095640	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999594	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.005680		
Predicted MQL:	0.018934		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00073	.001	1
S1	.06000	.05824	-.002	-2.94	.00486	.001	1
S2	3.7500	3.5348	-.215	-5.74	.33909	.003	1
S3	7.5000	7.1841	-.316	-4.21	.68987	.002	1
S4	15.000	14.801	-.199	-1.33	1.4218	.026	1
S5	30.000	30.732	.732	2.44	2.9525	.011	1

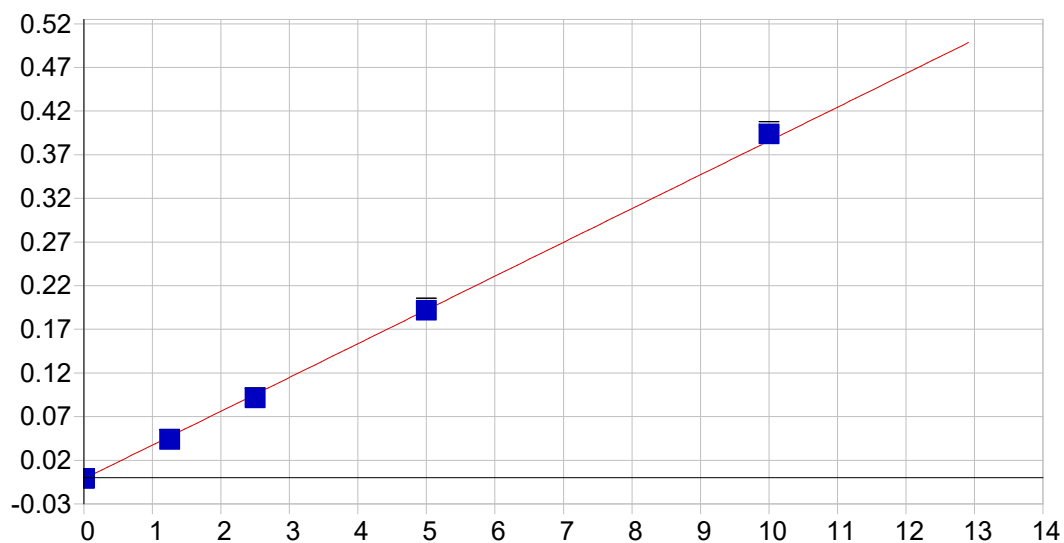


K 769.896 { 44}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020424 Re-Slope: 1.000000
 A1 (Gain): 0.024998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000261
 Predicted MDL: 0.081748
 Predicted MQL: 0.272493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.02042	.002	1
S1	5.0000	5.1552	.155	3.10	.14929	.003	1
S2	37.500	37.615	.115	.308	.96072	.003	1
S3	75.000	74.614	-.386	-.515	1.8856	.011	1
S4	150.00	150.90	.898	.599	3.7925	.027	1
S5	300.00	299.22	-.783	-.261	7.5001	.021	1

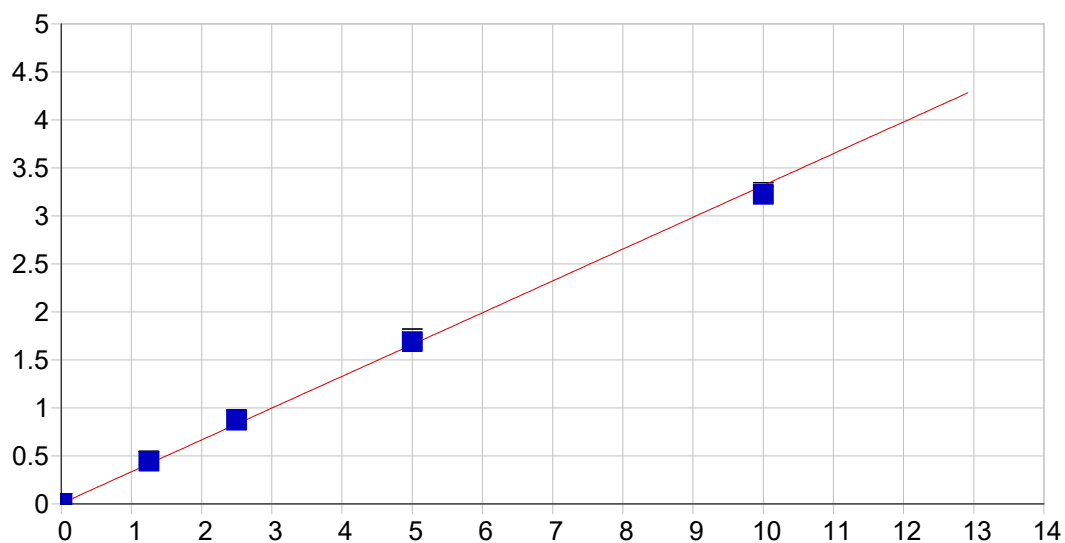


P 177.495 {490}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001257 Re-Slope: 1.000000
 A1 (Gain): 0.038698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999508 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004112
 Predicted MQL: 0.013708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00126	.000	1
S1	.01000	.01509	.005	50.9	-.00067	.000	1
S2	1.2500	1.1583	-.092	-7.33	.04350	.000	1
S3	2.5000	2.3915	-.109	-4.34	.09115	.000	1
S4	5.0000	4.9863	-.014	-.274	.19142	.003	1
S5	10.000	10.209	.209	2.09	.39324	.003	1

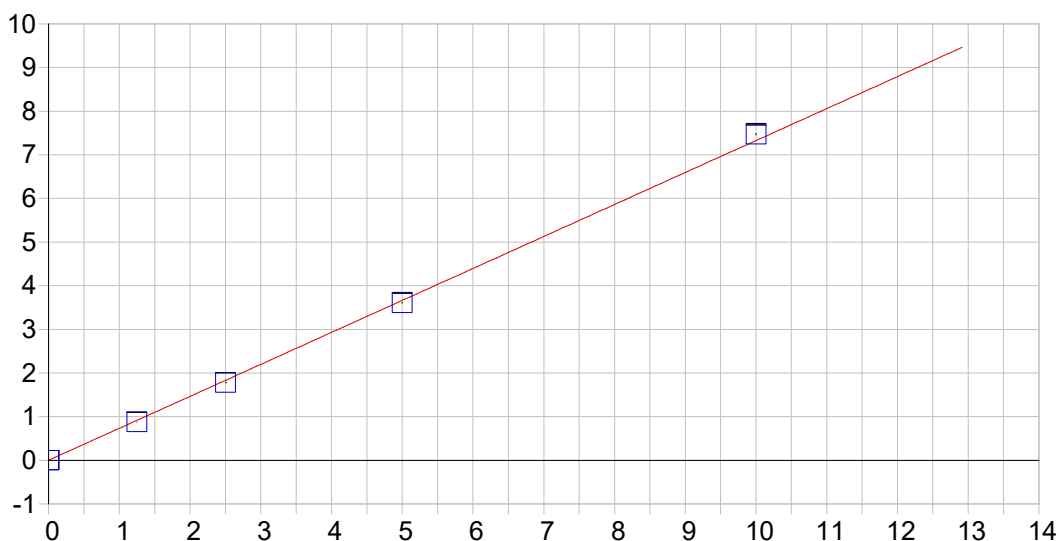


B 249.678 {135}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003544	Re-Slope:	1.000000
A1 (Gain):	0.331317	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999476	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.001540		
Predicted MQL:	0.005134		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00354	.000	1
S1	.01000	.00916	-.001	-8.37	.00660	.000	1
S2	1.2500	1.3241	.074	5.92	.44176	.003	1
S3	2.5000	2.6189	.119	4.76	.87030	.006	1
S4	5.0000	5.0894	.089	1.79	1.6879	.029	1
S5	10.000	9.7184	-.282	-2.82	3.2197	.019	1

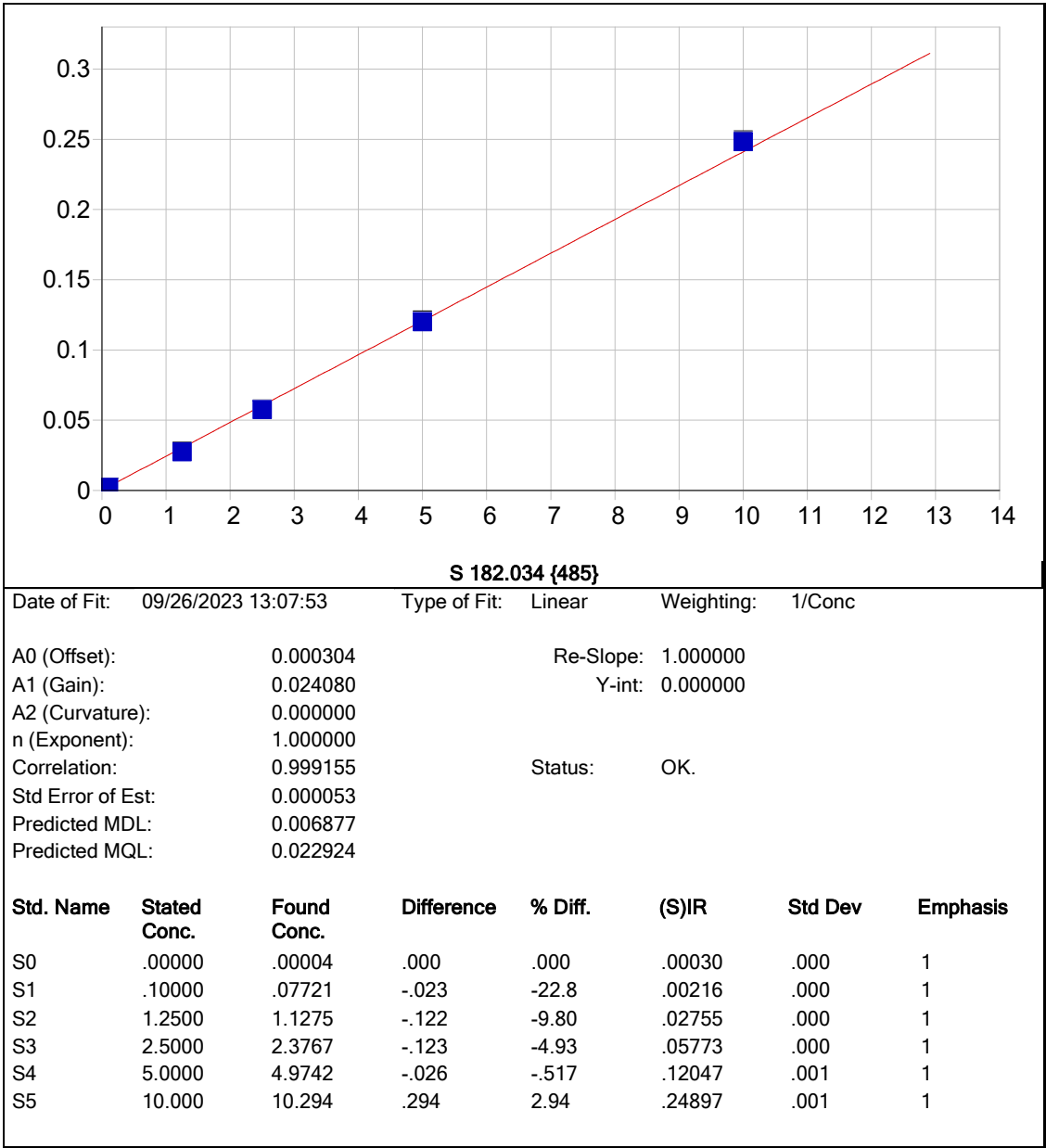


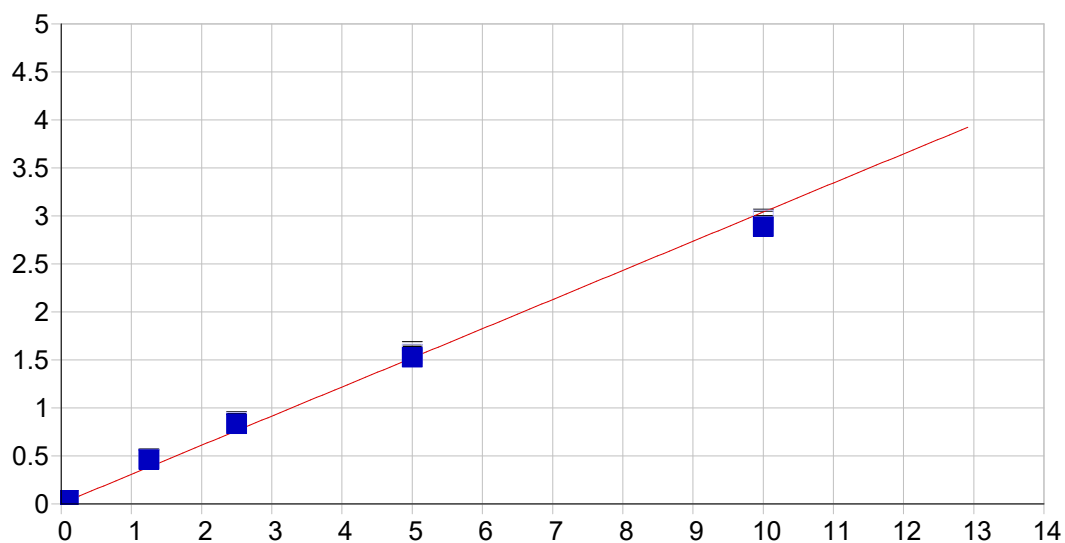
Mo 202.030 {467}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000403	Re-Slope:	1.000000
A1 (Gain):	0.732724	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999748	Status:	OK.
Std Error of Est:	0.000276		
Predicted MDL:	0.000452		
Predicted MQL:	0.001505		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.01000	.01025	.000	2.50	.00711	.000	1
S2	1.2500	1.1961	-.054	-4.31	.87599	.003	1
S3	2.5000	2.4287	-.071	-2.85	1.7792	.002	1
S4	5.0000	4.9253	-.075	-1.49	3.6085	.008	1
S5	10.000	10.200	.200	2.00	7.4731	.016	1



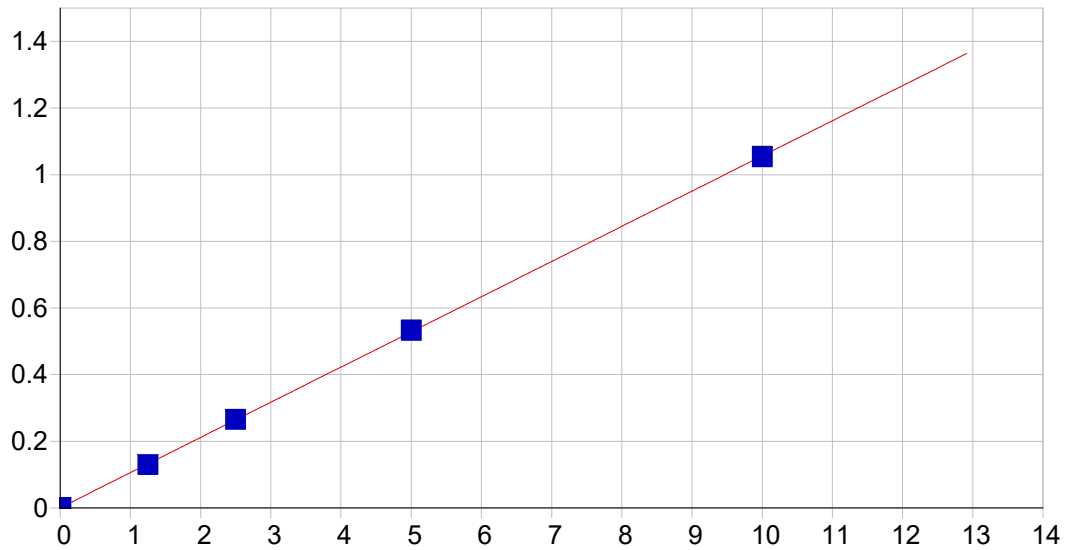


Si 251.611 {134}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003851 Re-Slope: 1.000000
 A1 (Gain): 0.303526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997586 Status: OK.
 Std Error of Est: 0.001148
 Predicted MDL: 0.001632
 Predicted MQL: 0.005440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00384	.000	1
S1	.10000	.10403	.004	4.03	.03586	.001	1
S2	1.2500	1.4981	.248	19.9	.46719	.003	1
S3	2.5000	2.7301	.230	9.20	.84972	.008	1
S4	5.0000	5.0163	.016	.325	1.5609	.026	1
S5	10.000	9.5015	-.498	-4.98	2.9567	.011	1

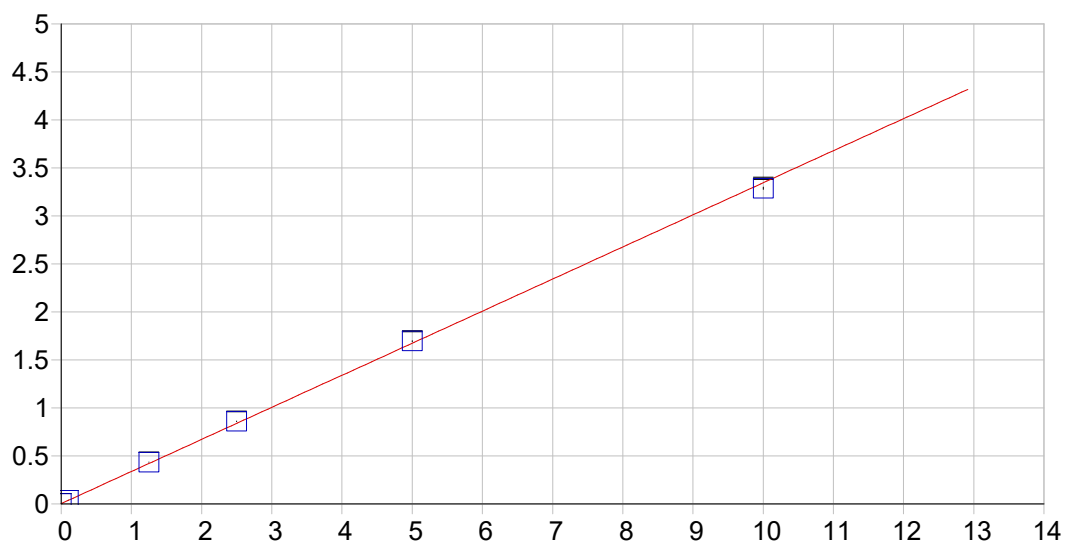


Sn 189.989 {478}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.105584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001577
 Predicted MQL: 0.005257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.00700	.00441	-.003	-37.0	.00075	.000	1
S2	1.2500	1.2283	-.022	-1.73	.12963	.000	1
S3	2.5000	2.5080	.008	.321	.26436	.001	1
S4	5.0000	5.0400	.040	.801	.53093	.002	1
S5	10.000	9.9761	-.024	-.239	1.0506	.001	1

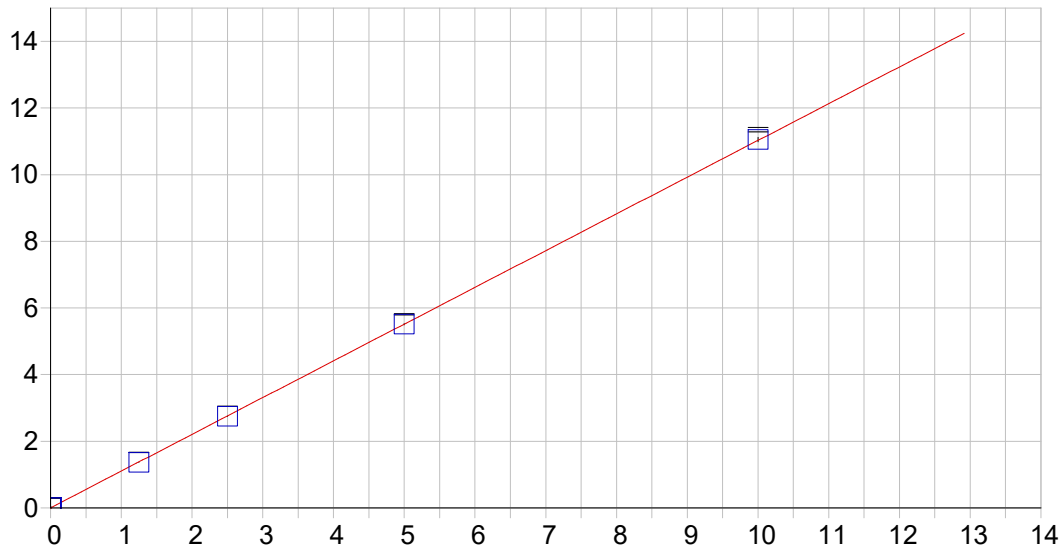


Ti 336.121 {100}

Date of Fit: 09/26/2023 13:07:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003360 Re-Slope: 1.000000
 A1 (Gain): 0.334146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.001770
 Predicted MQL: 0.005900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00336	.001	1
S1	.10000	.10328	.003	3.28	.03787	.001	1
S2	1.2500	1.2883	.038	3.06	.43384	.002	1
S3	2.5000	2.5646	.065	2.59	.86032	.003	1
S4	5.0000	5.0650	.065	1.30	1.6958	.006	1
S5	10.000	9.8288	-.171	-1.71	3.2876	.012	1



Li 670.784 { 50}

Date of Fit: 09/26/2023 13:07:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002794 Re-Slope: 1.000000
 A1 (Gain): 1.102557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.002075
 Predicted MQL: 0.006918

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00279	.000	1
S5	10.000	10.023	.023	.231	11.054	.071	1
S4	5.0000	4.9942	-.006	-.116	5.5092	.021	1
S3	2.5000	2.4926	-.007	-.294	2.7511	.008	1
S2	1.2500	1.2368	-.013	-1.05	1.3665	.005	1
S1	.01500	.01820	.003	21.3	.02286	.003	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>
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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

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

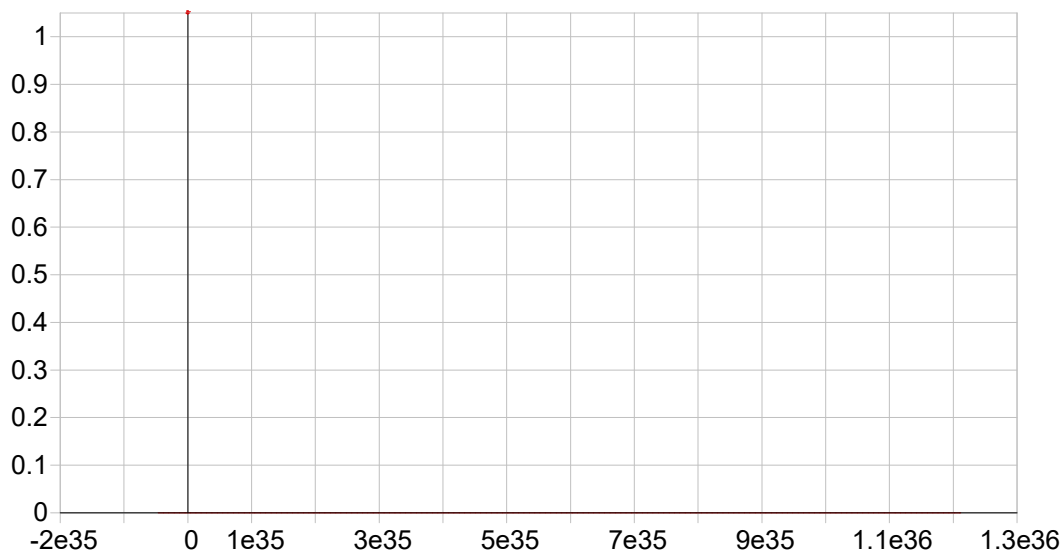
Status: Warning Zero Gain

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

