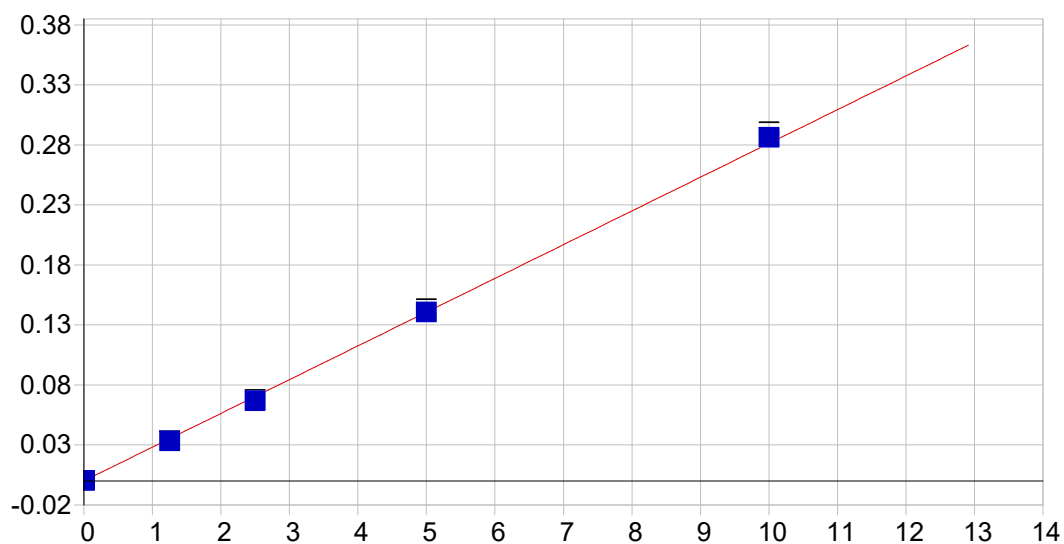


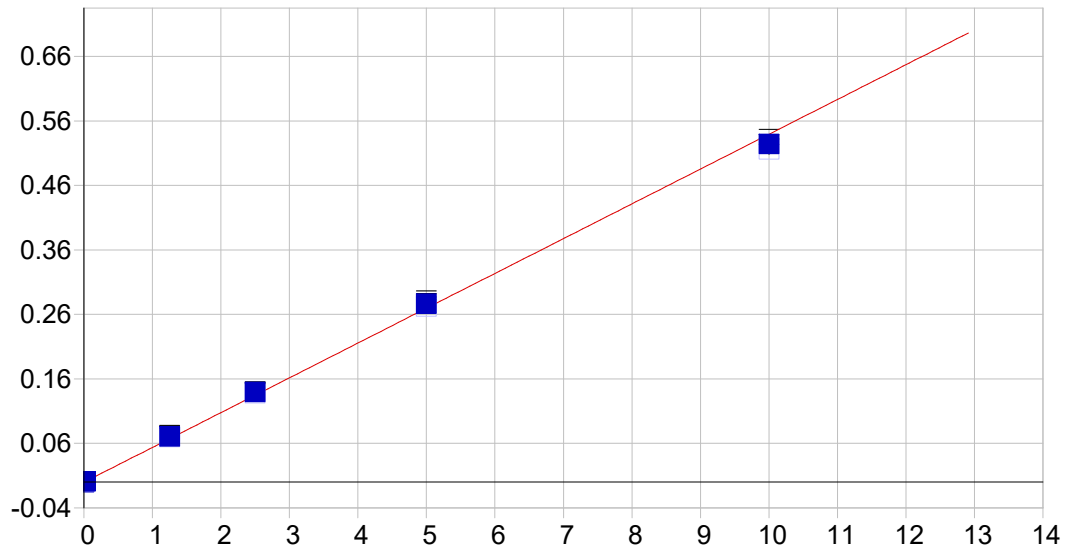


As 189.042 {479}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000063	Re-Slope:	1.000000
A1 (Gain):	0.028117	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.008770		
Predicted MQL:	0.029232		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01000	.01187	.002	18.7	.00040	.000	1
S2	1.2500	1.1839	-.066	-5.29	.03327	.000	1
S3	2.5000	2.3776	-.122	-4.90	.06676	.001	1
S4	5.0000	5.0058	.006	.115	.14050	.003	1
S5	10.000	10.181	.181	1.81	.28570	.005	1

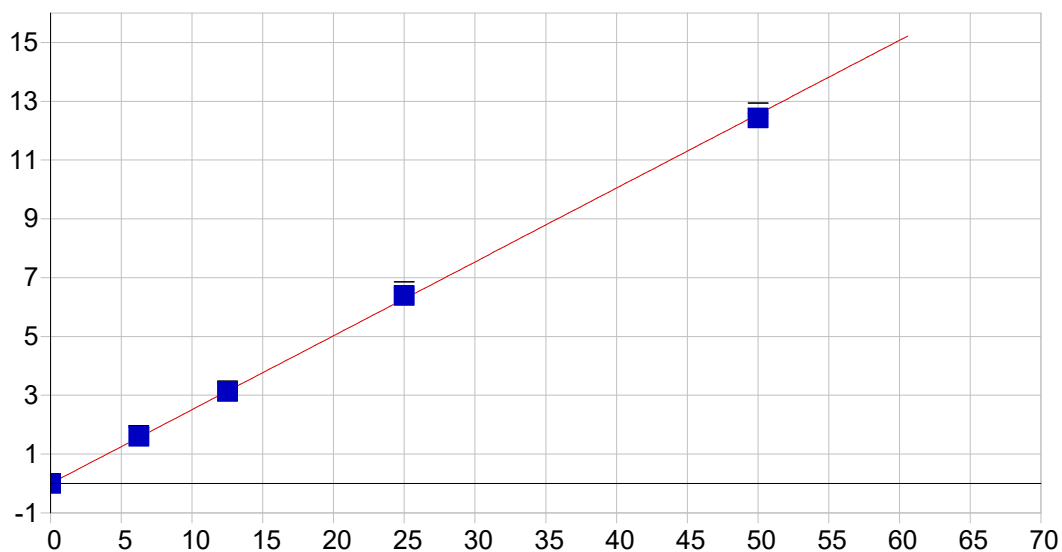


TI 190.856 {477}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.053951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999498 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.004196
 Predicted MQL: 0.013988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.02500	.02851	.004	14.0	.00130	.000	1
S2	1.2500	1.3131	.063	5.05	.06961	.002	1
S3	2.5000	2.5913	.091	3.65	.13752	.001	1
S4	5.0000	5.1264	.126	2.53	.27221	.005	1
S5	10.000	9.7158	-.284	-2.84	.51563	.008	1

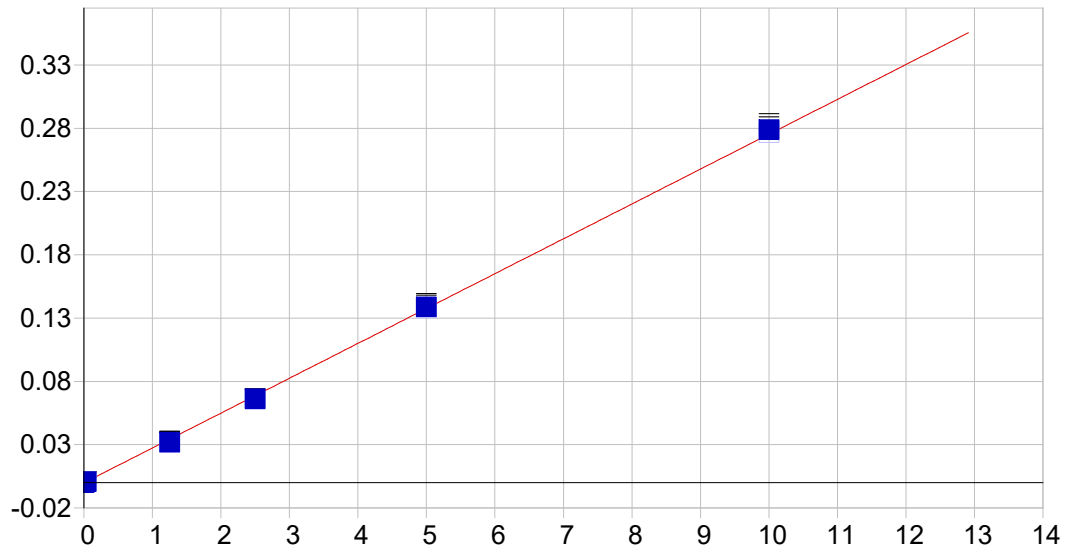


Pb 220.353 {453}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000558	Re-Slope:	1.000000
A1 (Gain):	0.251221	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000128		
Predicted MDL:	0.002104		
Predicted MQL:	0.007014		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.01000	.01179	.002	17.9	.00239	.000	1
S2	6.2500	6.3860	.136	2.18	1.6032	.030	1
S3	12.500	12.443	-.057	-.456	3.1243	.018	1
S4	25.000	25.453	.453	1.81	6.3916	.126	1
S5	50.000	49.466	-.534	-1.07	12.422	.183	1

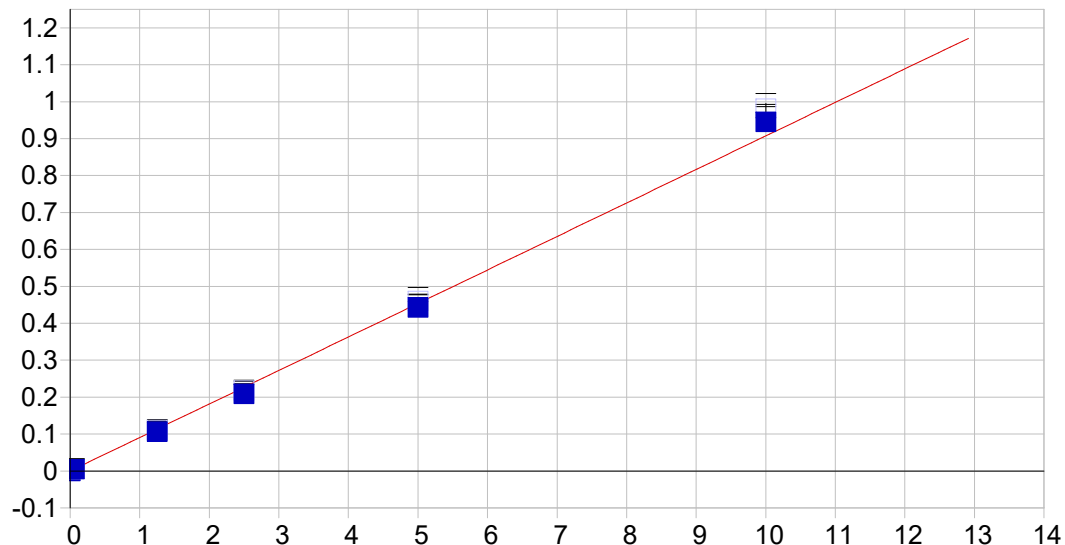


Se 196.090 {472}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.027549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.008482
 Predicted MQL: 0.028274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.03500	.03436	-.001	-1.83	.00074	.000	1
S2	1.2500	1.1669	-.083	-6.65	.03165	.001	1
S3	2.5000	2.4076	-.092	-3.70	.06553	.000	1
S4	5.0000	5.0482	.048	.965	.13767	.003	1
S5	10.000	10.128	.128	1.28	.27641	.005	1

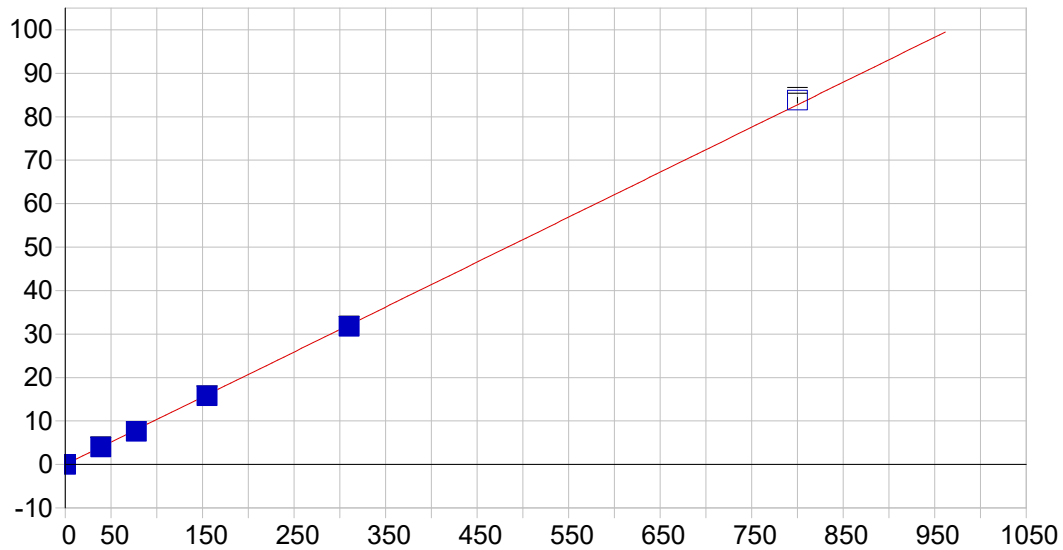


Sb 206.833 {463}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.090728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998944 Status: OK.
 Std Error of Est: 0.000178
 Predicted MDL: 0.003205
 Predicted MQL: 0.010683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00006	.000	1
S1	.06000	.05824	-.002	-2.93	.00523	.000	1
S2	1.2500	1.1680	-.082	-6.56	.11038	.002	1
S3	2.5000	2.2938	-.206	-8.25	.21700	.002	1
S4	5.0000	4.8737	-.126	-2.53	.46001	.010	1
S5	10.000	10.416	.416	4.16	.98076	.015	1

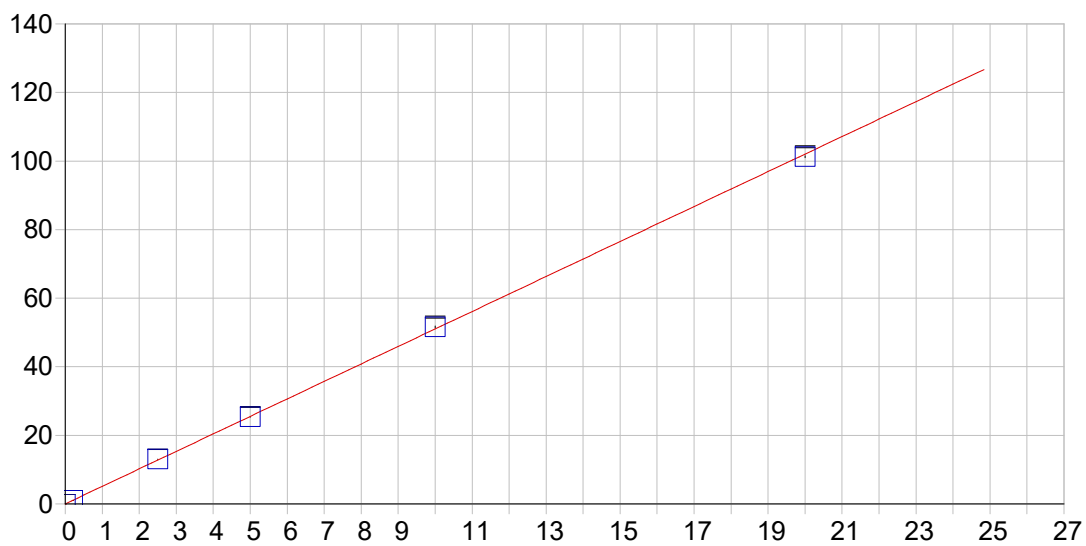


AI 396.152 { 85}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004165	Re-Slope:	1.000000
A1 (Gain):	0.103460	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.001149		
Predicted MDL:	0.010992		
Predicted MQL:	0.036640		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00416	.001	1
S1	.20000	.20855	.009	4.27	.01745	.000	1
S2	38.750	38.747	-.003	-.008	4.0090	.014	1
S3	77.500	73.211	-4.29	-5.53	7.5789	.011	1
S4	155.00	152.19	-2.81	-1.82	15.758	.084	1
S5	310.00	307.11	-2.89	-.934	31.804	.023	1
S6	800.00	810.00	10.0	1.25	83.799	.693	1

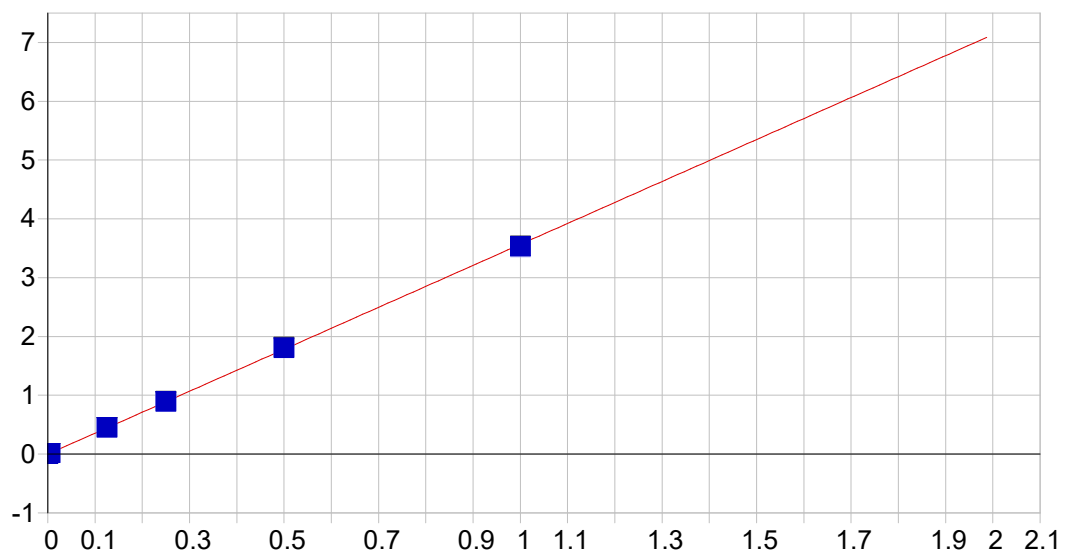


Ba 493.409 { 68}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018647 Re-Slope: 1.000000
 A1 (Gain): 5.100929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.005357
 Predicted MDL: 0.000492
 Predicted MQL: 0.001642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01860	.002	1
S1	.20000	.20419	.004	2.10	1.0602	.010	1
S2	2.5000	2.5503	.050	2.01	13.027	.051	1
S3	5.0000	4.9783	-.022	-.434	25.413	.091	1
S4	10.000	10.117	.117	1.17	51.624	.251	1
S5	20.000	19.850	-.150	-.748	101.27	.311	1

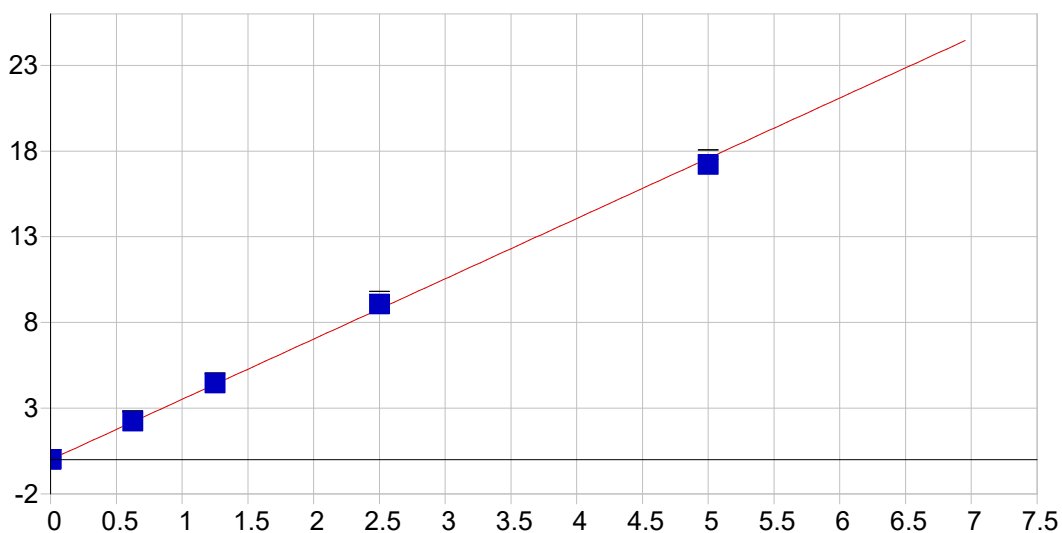


Be 234.861 {144}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001089	Re-Slope:	1.000000
A1 (Gain):	3.566940	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000154		
Predicted MDL:	0.000106		
Predicted MQL:	0.000354		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.000	1
S1	.00500	.00527	.000	5.33	.01768	.000	1
S2	.12500	.12657	.002	1.26	.44833	.003	1
S3	.25000	.25044	.000	.177	.88813	.007	1
S4	.50000	.50763	.008	1.53	1.8014	.007	1
S5	1.0000	.99009	-.010	-.991	3.5141	.010	1

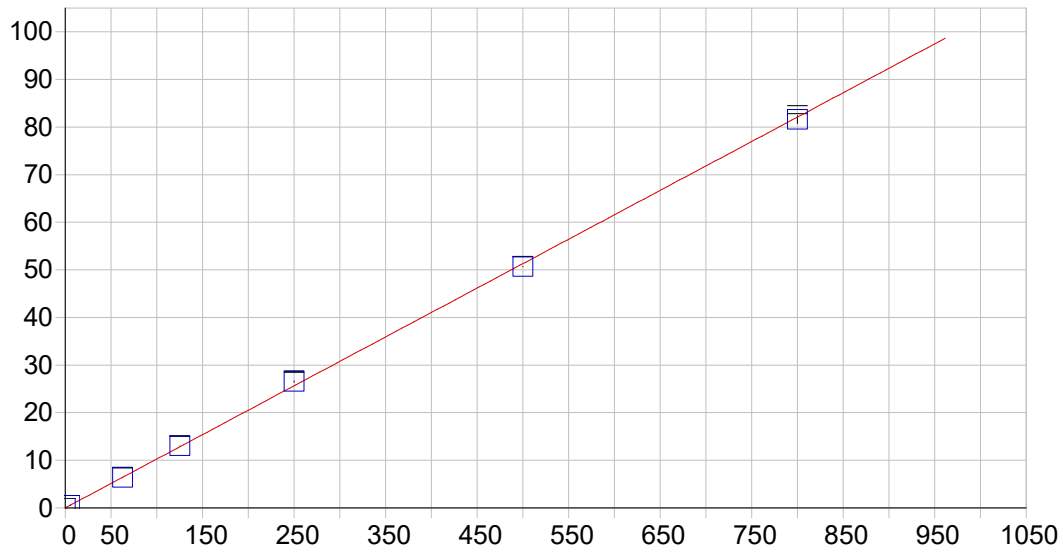


Cd 214.438 {457}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000015	Re-Slope:	1.000000
A1 (Gain):	3.515792	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000680		
Predicted MDL:	0.000105		
Predicted MQL:	0.000350		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000002	.000	1
S1	.00500	.00516	.000	3.24	.01819	.000	1
S2	.62500	.63588	.011	1.74	2.2363	.041	1
S3	1.2500	1.2661	.016	1.29	4.4527	.024	1
S4	2.5000	2.5776	.078	3.10	9.0651	.173	1
S5	5.0000	4.8953	-.105	-2.09	17.217	.269	1

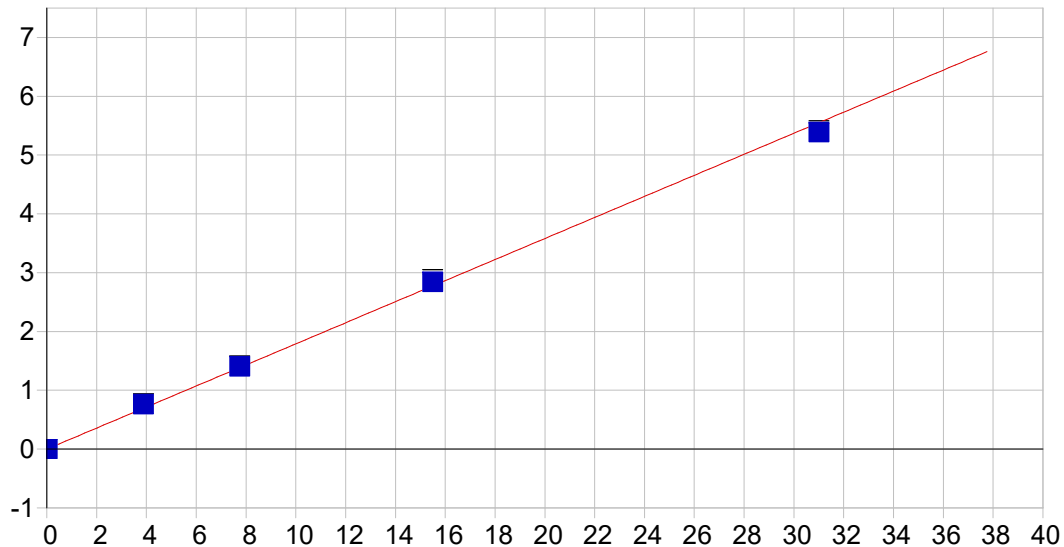


Ca 373.690 { 90}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002267 Re-Slope: 1.000000
 A1 (Gain): 0.102612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.005807
 Predicted MDL: 0.010725
 Predicted MQL: 0.035751

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	.00222	.001	1
S1	5.0000	5.2848	.285	5.70	.54455	.002	1
S2	62.500	62.175	-.325	-.519	6.3822	.041	1
S3	125.00	126.86	1.86	1.49	13.020	.046	1
S4	250.00	258.88	8.88	3.55	26.566	.143	1
S5	500.00	494.23	-5.77	-1.15	50.716	.055	1
S6	800.00	795.07	-4.93	-.616	81.586	.839	1

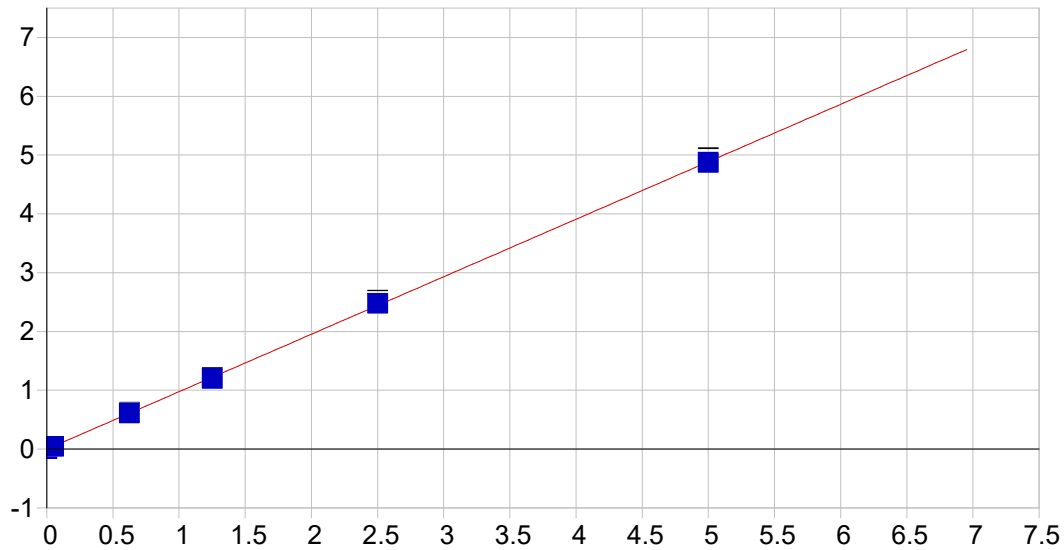


Cr 267.716 {126}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.179039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999346 Status: OK.
 Std Error of Est: 0.000191
 Predicted MDL: 0.000515
 Predicted MQL: 0.001717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01000	.01144	.001	14.4	.00201	.000	1
S2	3.8750	4.2647	.390	10.1	.76405	.012	1
S3	7.7500	7.8619	.112	1.44	1.4086	.010	1
S4	15.500	15.887	.387	2.50	2.8465	.037	1
S5	31.000	30.110	-.890	-2.87	5.3951	.020	1

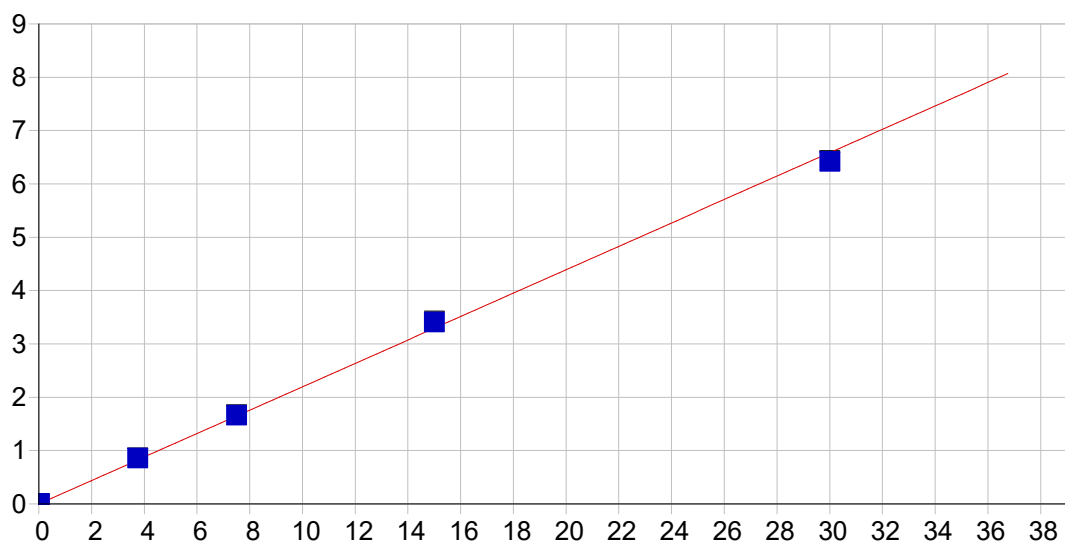


Co 228.616 {448}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001186 Re-Slope: 1.000000
A1 (Gain): 0.977440 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999952 Status: OK.
Std Error of Est: 0.000255
Predicted MDL: 0.000369
Predicted MQL: 0.001230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00118	.000	1
S1	.05000	.04893	-.001	-2.14	.04680	.000	1
S2	.62500	.62703	.002	.326	.61367	.012	1
S3	1.2500	1.2301	-.020	-1.59	1.2051	.008	1
S4	2.5000	2.5355	.036	1.42	2.4850	.048	1
S5	5.0000	4.9834	-.017	-.331	4.8856	.070	1

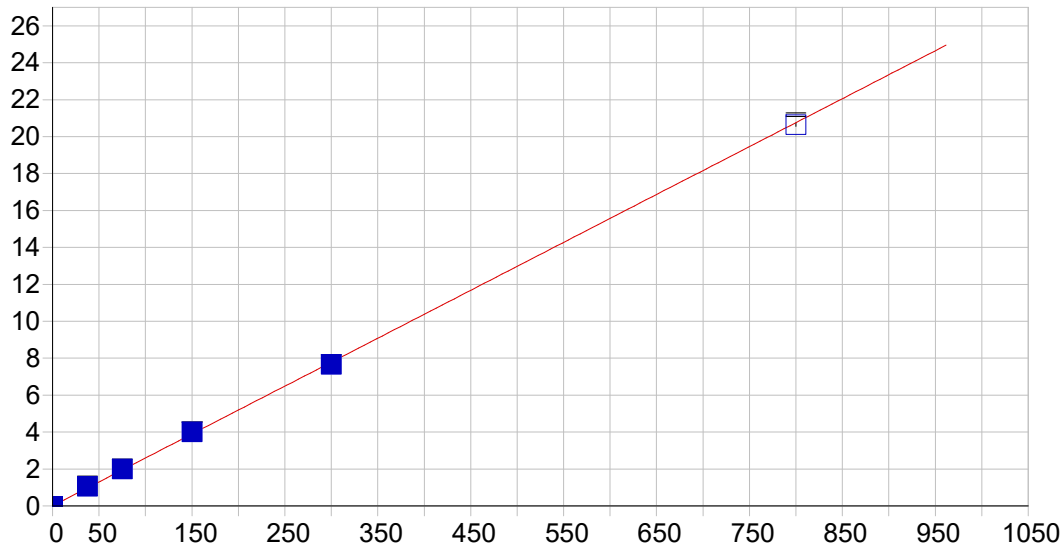


Cu 324.754 {104}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001005	Re-Slope:	1.000000
A1 (Gain):	0.219480	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999601	Status:	OK.
Std Error of Est:	0.000285		
Predicted MDL:	0.002843		
Predicted MQL:	0.009477		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.02500	.02542	.000	1.68	.00658	.000	1
S2	3.7500	3.9007	.151	4.02	.85704	.001	1
S3	7.5000	7.5717	.072	.956	1.6627	.002	1
S4	15.000	15.535	.535	3.57	3.4102	.017	1
S5	30.000	29.242	-.758	-2.53	6.4184	.012	1

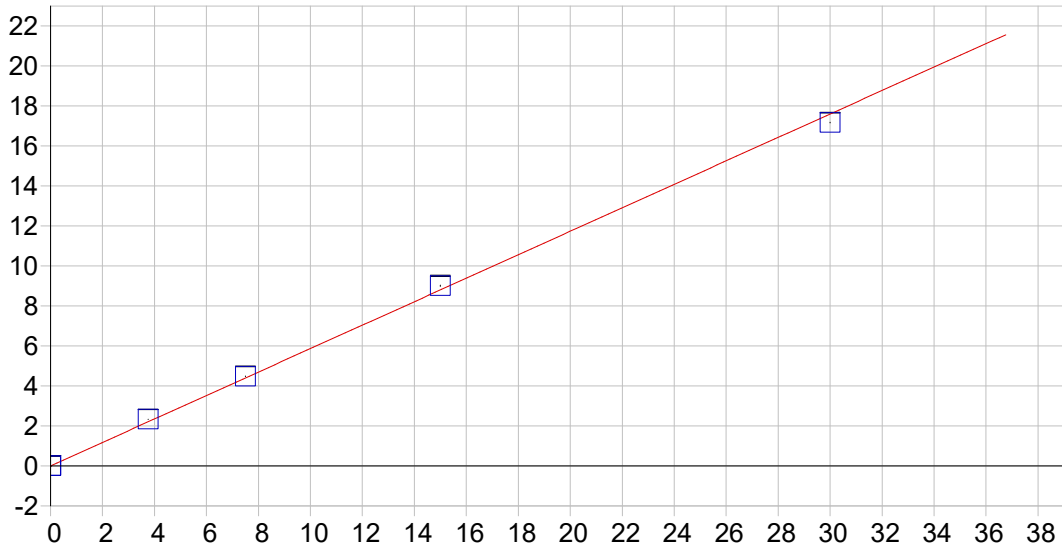


Fe 259.837 {130}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
A1 (Gain): 0.025946 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999787 Status: OK.
Std Error of Est: 0.000234
Predicted MDL: 0.010481
Predicted MQL: 0.034937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.000	1
S1	.10000	.11061	.011	10.6	.00309	.000	1
S2	37.500	40.886	3.39	9.03	1.0613	.005	1
S3	75.000	76.596	1.60	2.13	1.9880	.004	1
S4	150.00	154.40	4.40	2.94	4.0073	.022	1
S5	300.00	294.89	-5.11	-1.70	7.6531	.012	1
S6	800.00	795.72	-4.28	-.535	20.646	.095	1

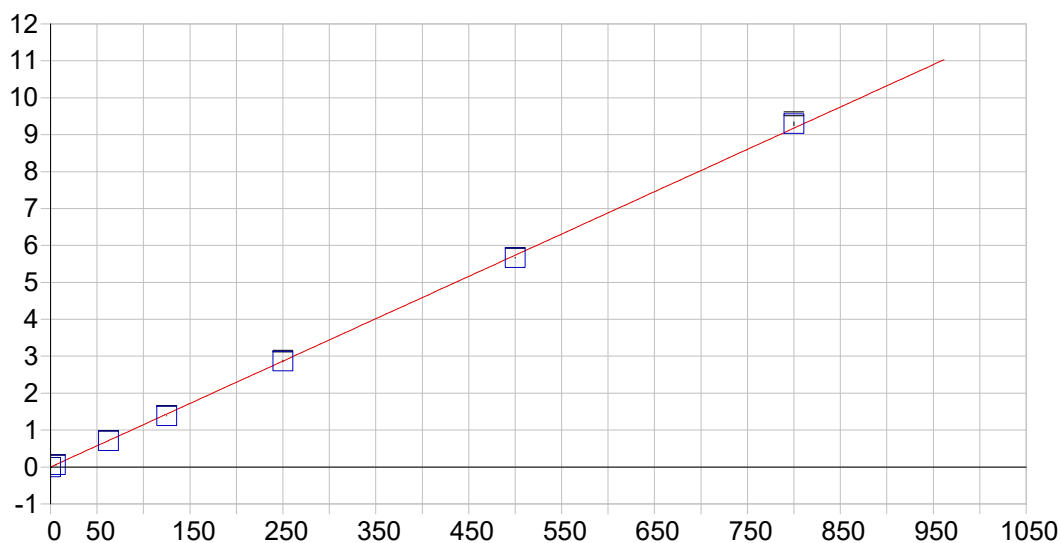


Mn 257.610 {131}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.586823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000581
 Predicted MDL: 0.000531
 Predicted MQL: 0.001772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01500	.01689	.002	12.6	.00973	.000	1
S2	3.7500	3.9778	.228	6.08	2.3341	.007	1
S3	7.5000	7.6441	.144	1.92	4.4855	.015	1
S4	15.000	15.362	.362	2.41	9.0147	.035	1
S5	30.000	29.264	-.736	-2.45	17.173	.022	1

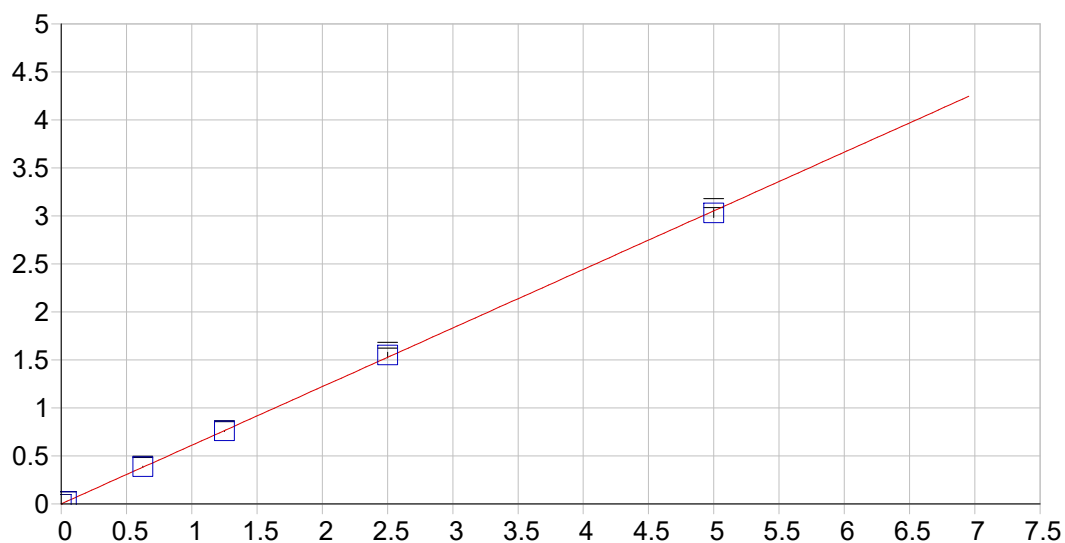


Mg 279.079 {121}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000212	Re-Slope:	1.000000
A1 (Gain):	0.011471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000565		
Predicted MDL:	0.029102		
Predicted MQL:	0.097008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	-.00021	.000	1
S1	5.0000	4.9272	-.073	-1.46	.05631	.000	1
S2	62.500	61.976	-.524	-.838	.71073	.003	1
S3	125.00	120.88	-4.12	-3.30	1.3864	.003	1
S4	250.00	250.15	.155	.062	2.8694	.019	1
S5	500.00	494.11	-5.89	-1.18	5.6679	.010	1
S6	800.00	810.45	10.4	1.31	9.2967	.049	1

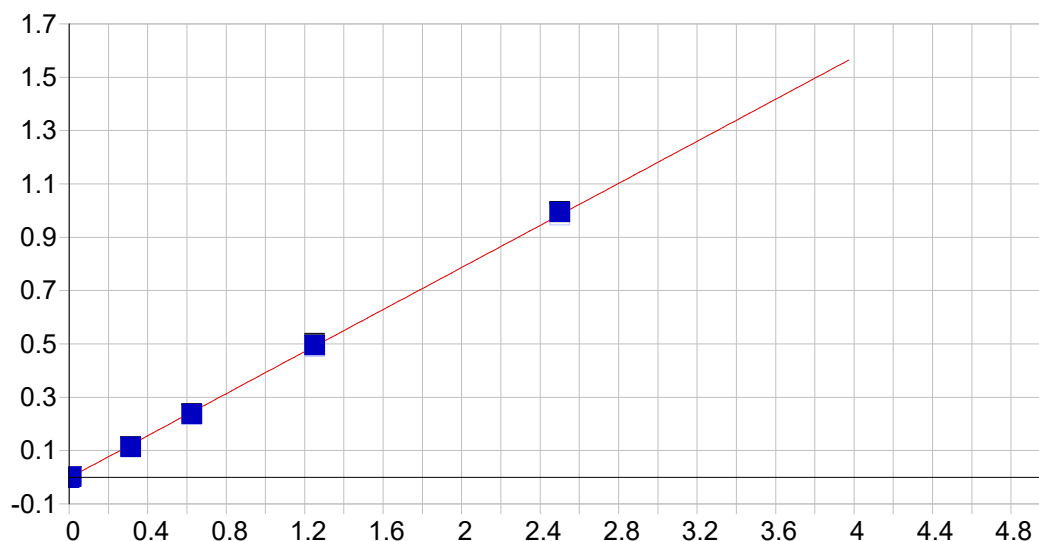


Ni 231.604 {446}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000420	Re-Slope:	1.000000
A1 (Gain):	0.610544	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000155		
Predicted MDL:	0.000592		
Predicted MQL:	0.001973		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.04000	.03958	-.000	-1.05	.02459	.000	1
S2	.62500	.63413	.009	1.46	.38758	.006	1
S3	1.2500	1.2418	-.008	-.655	.75861	.004	1
S4	2.5000	2.5381	.038	1.52	1.5500	.031	1
S5	5.0000	4.9614	-.039	-.772	3.0296	.046	1

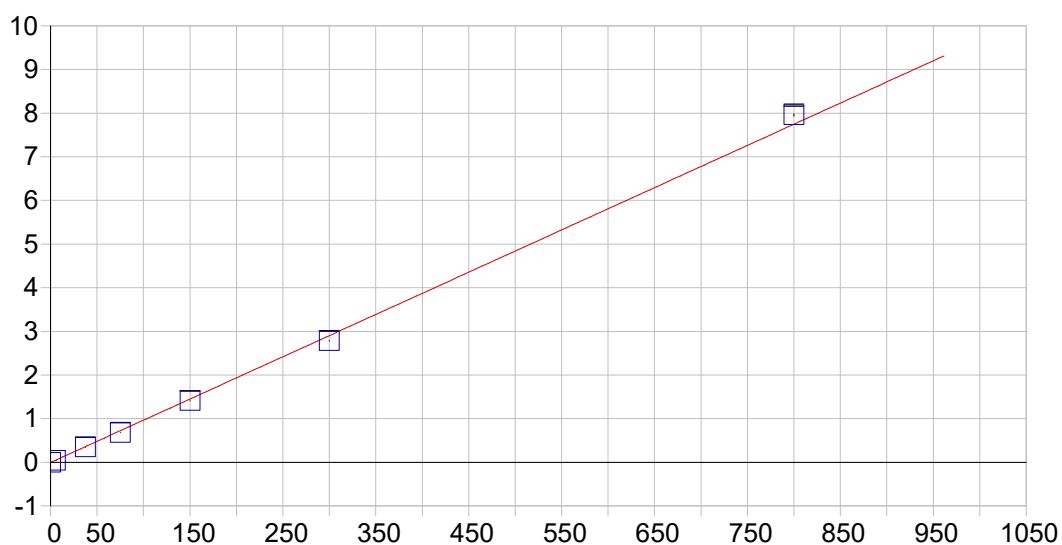


Ag 328.068 {103}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002110	Re-Slope:	1.000000
A1 (Gain):	0.394318	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.000450		
Predicted MQL:	0.001501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00211	.000	1
S1	.01000	.01018	.000	1.84	.00190	.000	1
S2	.31250	.29274	-.020	-6.32	.11185	.002	1
S3	.62500	.60662	-.018	-2.94	.23413	.001	1
S4	1.2500	1.2616	.012	.926	.48944	.007	1
S5	2.5000	2.5264	.026	1.05	.98225	.003	1

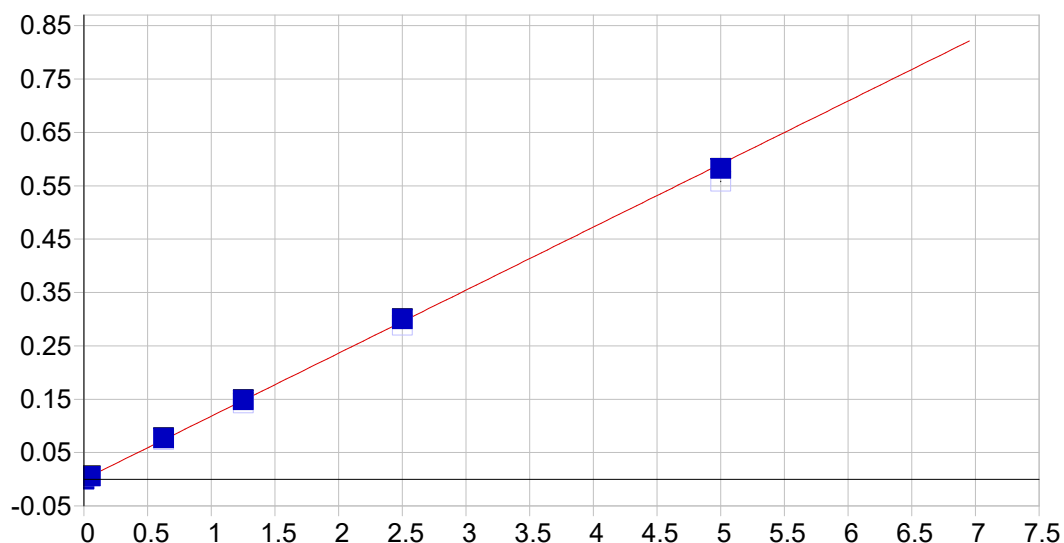


Na 818.326 { 41}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004795	Re-Slope:	1.000000
A1 (Gain):	0.009690	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999461	Status:	OK.
Std Error of Est:	0.000984		
Predicted MDL:	0.238927		
Predicted MQL:	0.796425		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00085	.001	.000	-.00479	.001	1
S1	5.0000	4.7929	-.207	-4.14	.04165	.000	1
S2	37.500	36.244	-1.26	-3.35	.34640	.002	1
S3	75.000	70.764	-4.24	-5.65	.68089	.002	1
S4	150.00	146.05	-3.95	-2.64	1.4104	.005	1
S5	300.00	287.89	-12.1	-4.04	2.7848	.005	1
S6	800.00	821.76	21.8	2.72	7.9580	.028	1

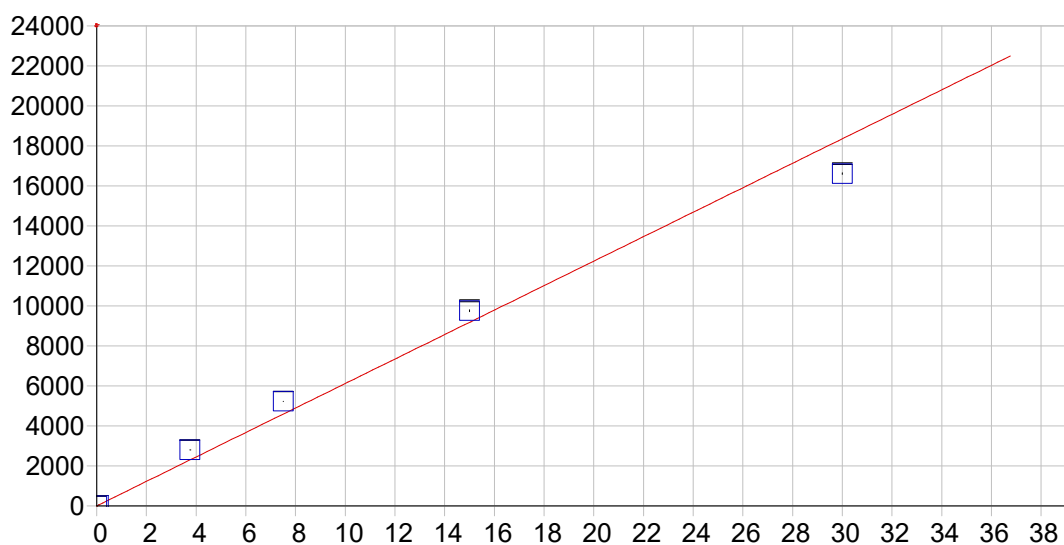


V 292.402 {115}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000038	Re-Slope:	1.000000
A1 (Gain):	0.118150	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.003394		
Predicted MQL:	0.011313		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.001	1
S1	.05000	.05042	.000	.850	.00590	.000	1
S2	.62500	.65354	.029	4.57	.07422	.001	1
S3	1.2500	1.2550	.005	.398	.14232	.001	1
S4	2.5000	2.5394	.039	1.58	.28816	.001	1
S5	5.0000	4.9266	-.073	-1.47	.55837	.001	1

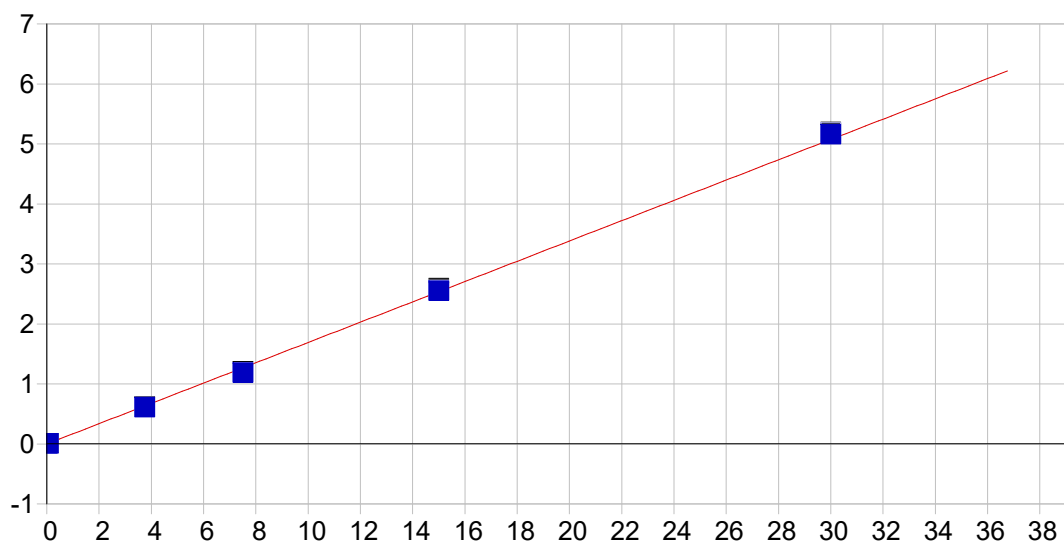


Zn 206.200 {464}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.773238 Re-Slope: 1.000000
 A1 (Gain): 611.855495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.994112 Status: OK.
 Std Error of Est: 4.745166
 Predicted MDL: 0.000670
 Predicted MQL: 0.002233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.74738	.124	1
S1	.06000	.08253	.023	37.5	51.268	.413	1
S2	3.7500	4.5781	.828	22.1	2801.9	5.35	1
S3	7.5000	8.5452	1.05	13.9	5229.2	9.19	1
S4	15.000	15.956	.956	6.37	9763.4	44.8	1
S5	30.000	27.148	-2.85	-9.51	16612.	40.0	1

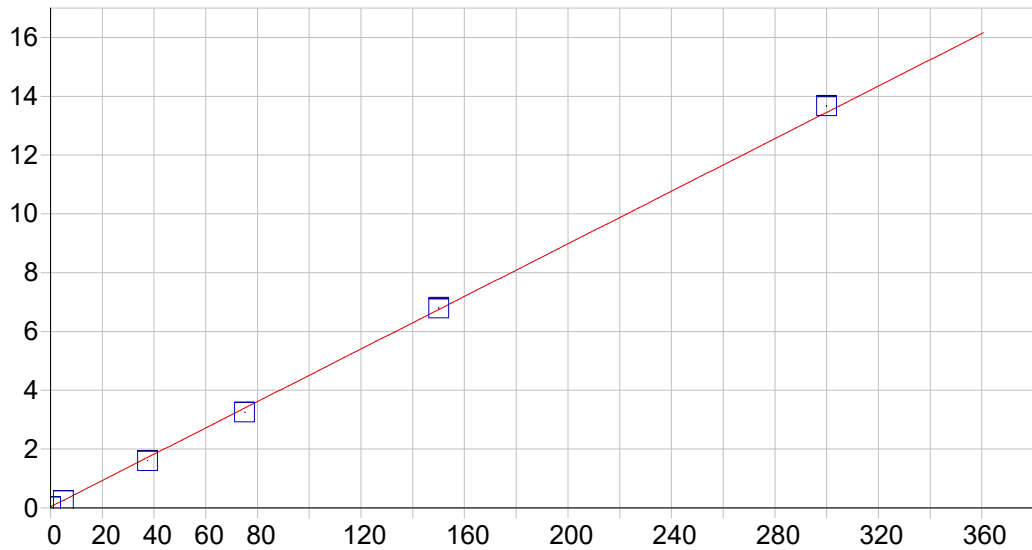


Zn 213.856 {158}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000947 Re-Slope: 1.000000
 A1 (Gain): 0.169166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999615 Status: OK.
 Std Error of Est: 0.000336
 Predicted MDL: 0.005429
 Predicted MQL: 0.018097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00095	.001	1
S1	.06000	.05860	-.001	-2.33	.00900	.001	1
S2	3.7500	3.6239	-.126	-3.36	.61521	.008	1
S3	7.5000	7.0251	-.475	-6.33	1.1937	.013	1
S4	15.000	15.081	.081	.538	2.5626	.031	1
S5	30.000	30.522	.522	1.74	5.1871	.009	1

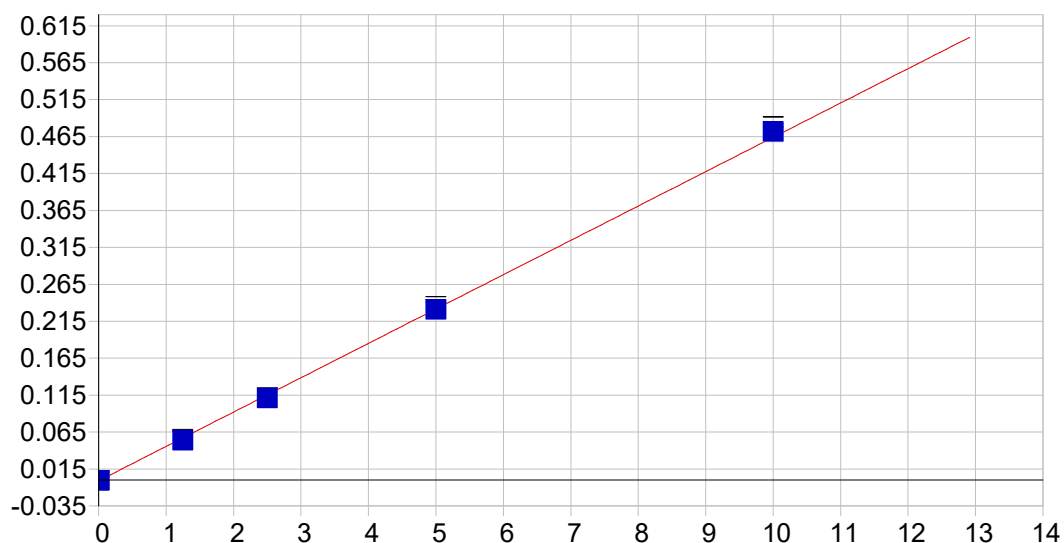


K 769.896 { 44 }

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.038933	Re-Slope:	1.000000
A1 (Gain):	0.044715	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.002443		
Predicted MDL:	0.055762		
Predicted MQL:	0.185875		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00076	.001	.000	.03897	.000	1
S1	5.0000	4.6627	-.337	-6.75	.24743	.002	1
S2	37.500	35.011	-2.49	-6.64	1.6045	.009	1
S3	75.000	71.936	-3.06	-4.08	3.2556	.004	1
S4	150.00	151.06	1.06	.710	6.7938	.026	1
S5	300.00	304.83	4.83	1.61	13.669	.021	1

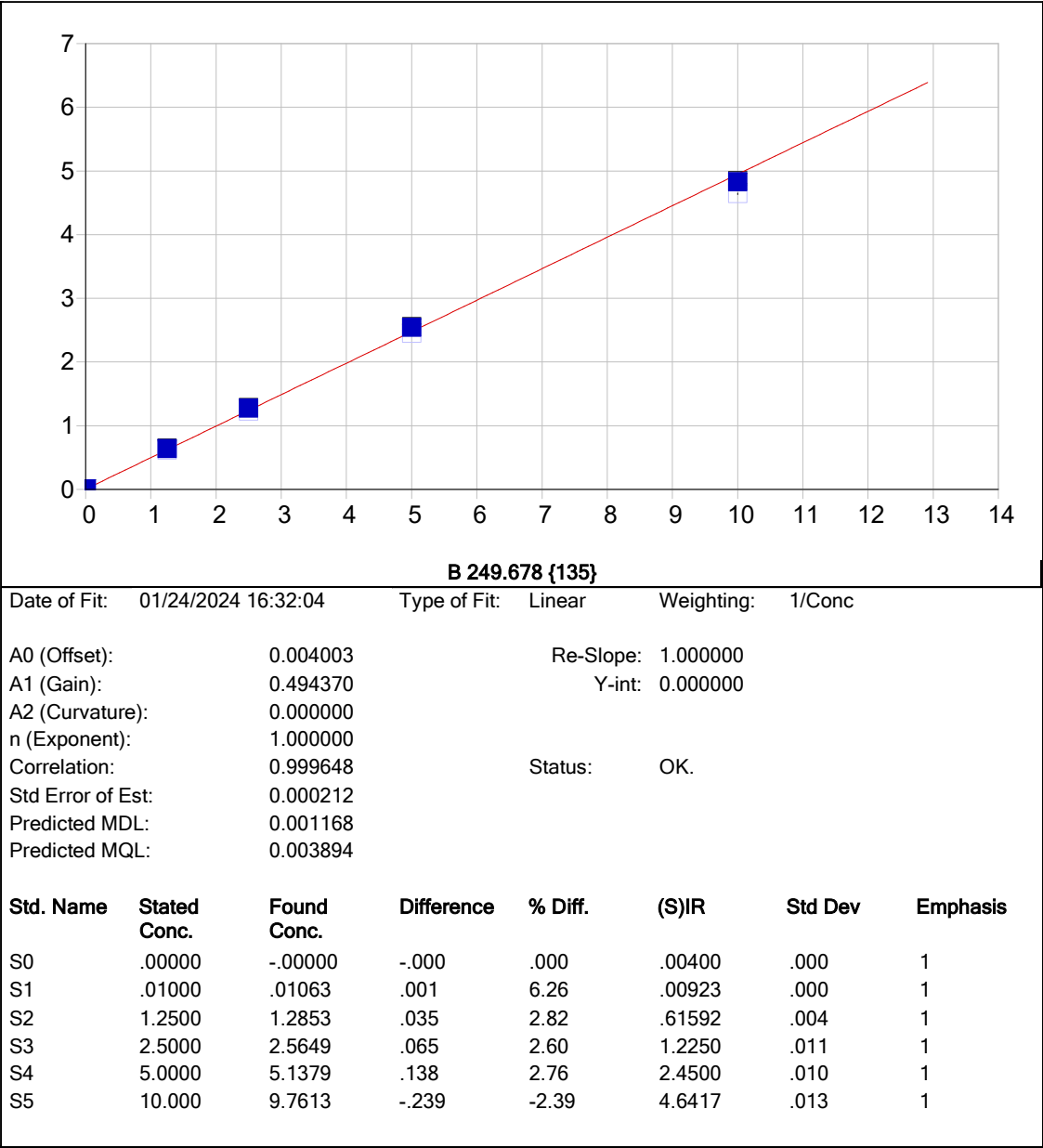


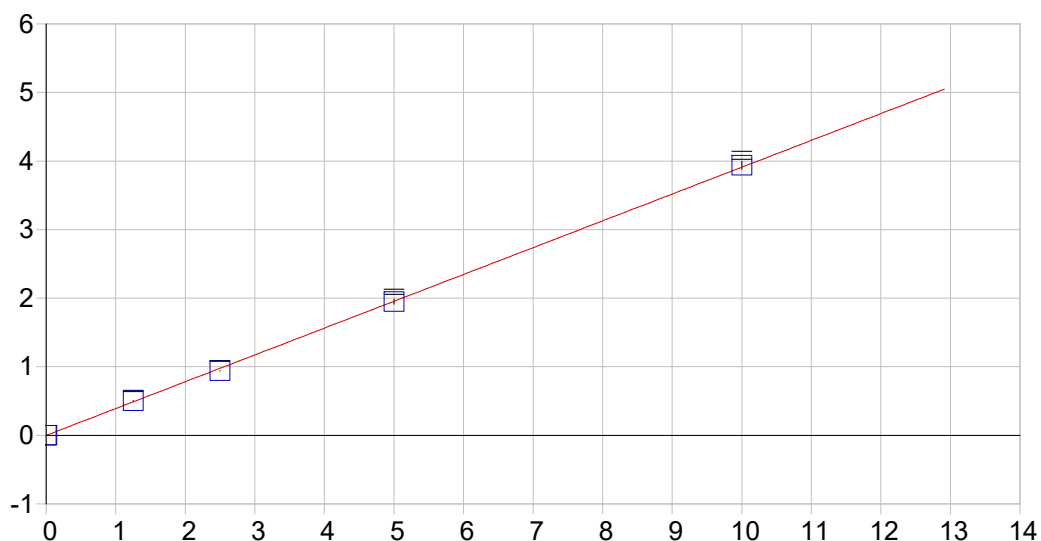
P 177.495 {490}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000966 Re-Slope: 1.000000
A1 (Gain): 0.046496 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999733 Status: OK.
Std Error of Est: 0.000018
Predicted MDL: 0.004218
Predicted MQL: 0.014061

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.01000	.00967	-.000	-3.31	-.00051	.000	1
S2	1.2500	1.1803	-.070	-5.57	.05383	.001	1
S3	2.5000	2.4094	-.091	-3.62	.11089	.001	1
S4	5.0000	4.9930	-.007	-.140	.23085	.004	1
S5	10.000	10.168	.168	1.68	.47111	.007	1



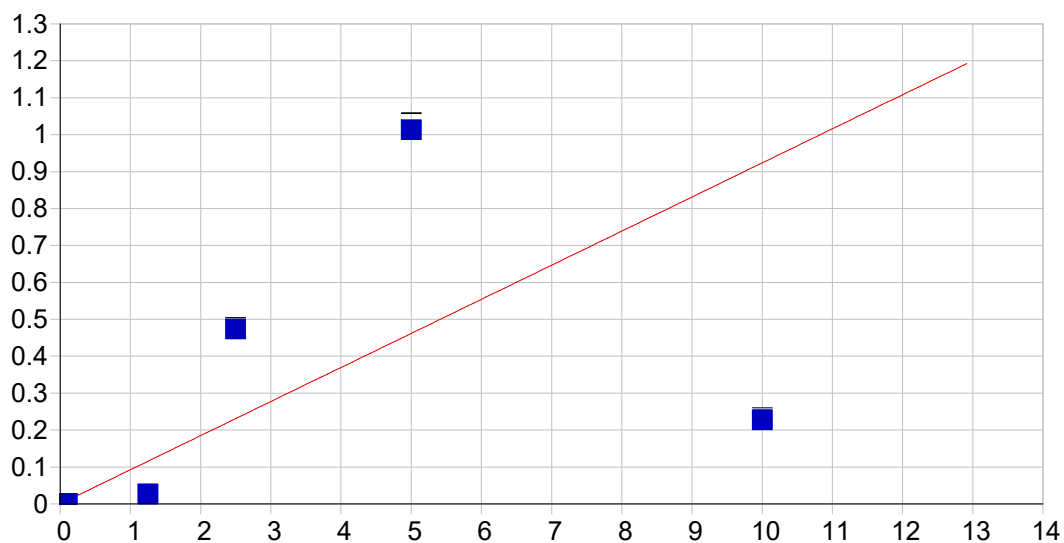


Mo 202.030 {467}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000315	Re-Slope:	1.000000
A1 (Gain):	0.391034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.000657		
Predicted MQL:	0.002191		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.01000	.01060	.001	6.04	.00383	.000	1
S2	1.2500	1.2840	.034	2.72	.50178	.010	1
S3	2.5000	2.4094	-.091	-3.62	.94183	.005	1
S4	5.0000	4.9813	-.019	-.373	1.9476	.038	1
S5	10.000	10.075	.075	.747	3.9392	.058	1

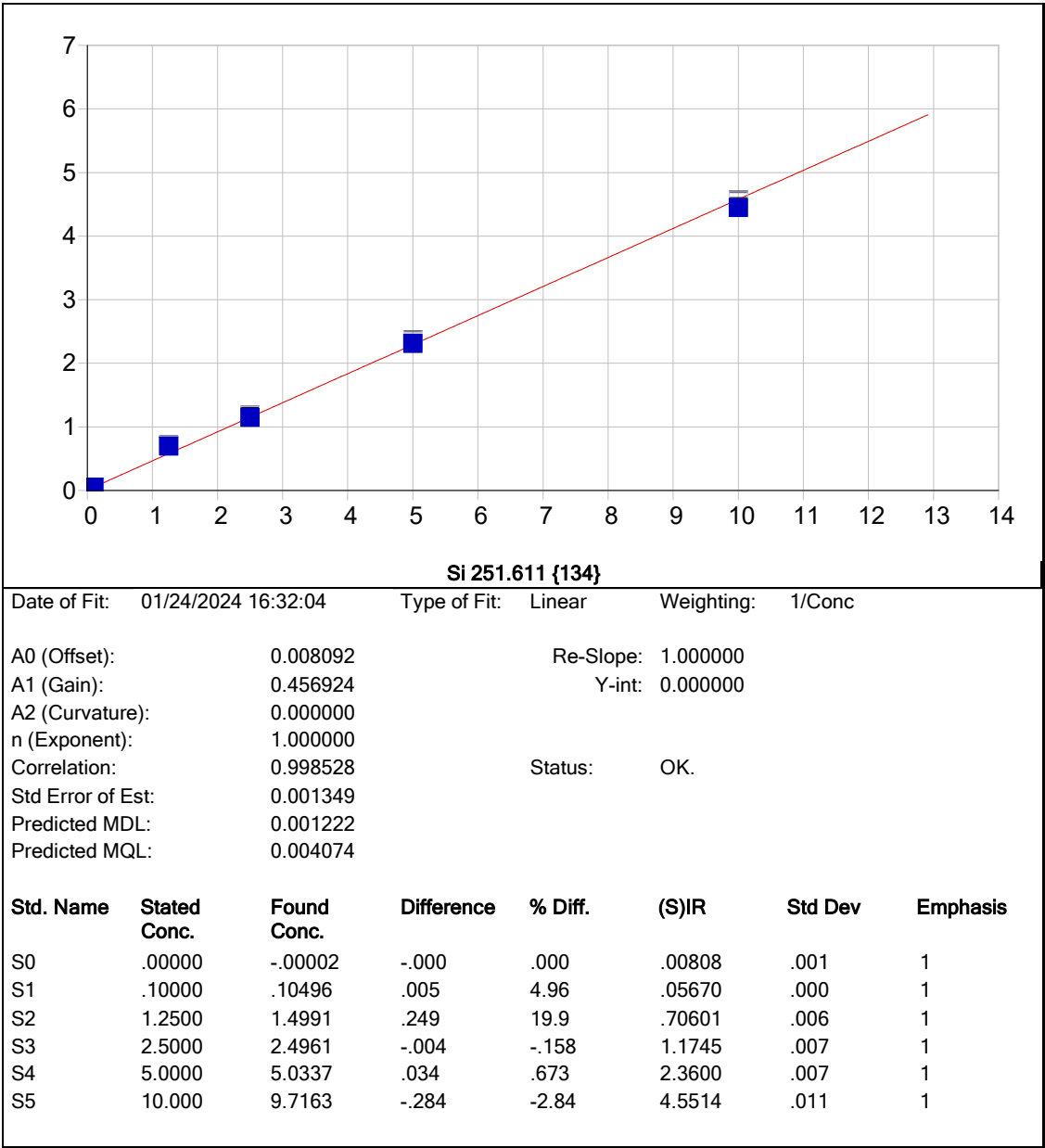


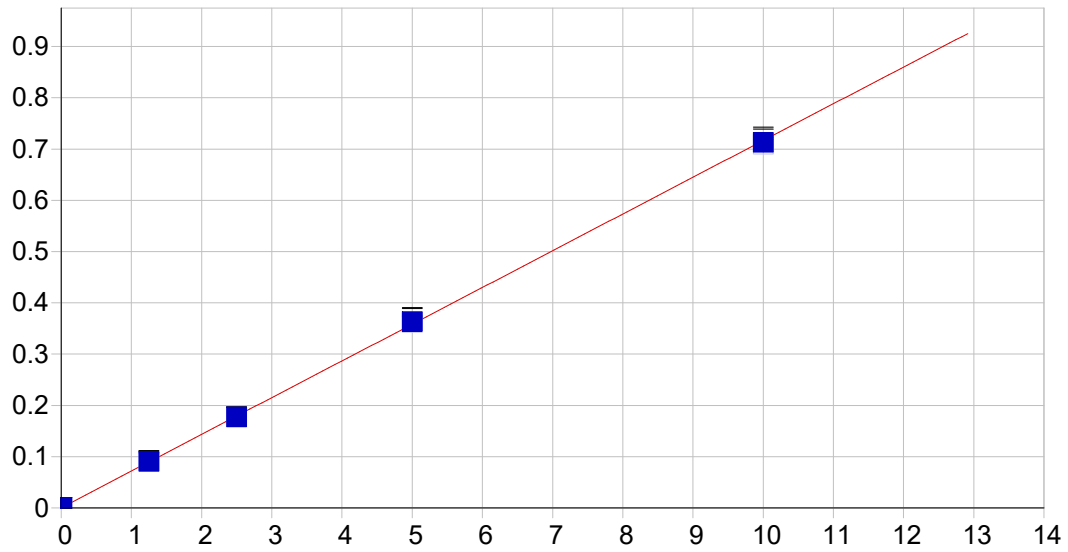
S 182.034 {485}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.092330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.732374 Status: OK.
 Std Error of Est: 0.004576
 Predicted MDL: 0.001961
 Predicted MQL: 0.006538

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00017	.000	1
S1	.10000	.01916	-.081	-80.8	.00193	.000	1
S2	1.2500	.27604	-.974	-77.9	.02602	.001	1
S3	2.5000	5.1264	2.63	105.	.47423	.003	1
S4	5.0000	10.969	5.97	119.	1.0144	.018	1
S5	10.000	2.4591	-7.54	-75.4	.23018	.003	1



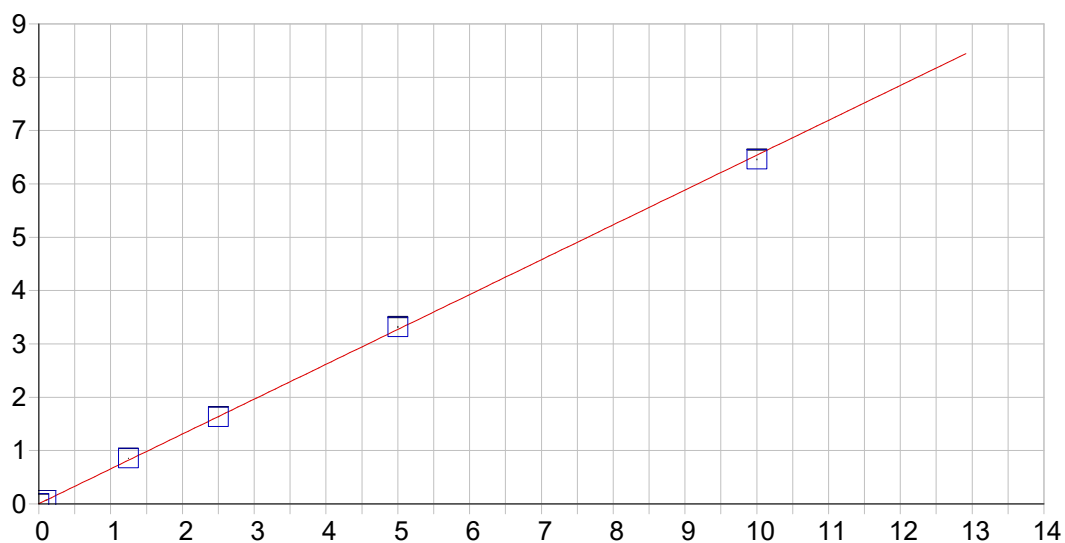


Sn 189.989 {478}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000114	Re-Slope:	1.000000
A1 (Gain):	0.071648	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.002477		
Predicted MQL:	0.008256		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.00700	.00761	.001	8.66	.00064	.000	1
S2	1.2500	1.2574	.007	.595	.08976	.002	1
S3	2.5000	2.4744	-.026	-1.02	.17650	.001	1
S4	5.0000	5.0682	.068	1.36	.36145	.008	1
S5	10.000	9.9493	-.051	-.507	.70938	.010	1

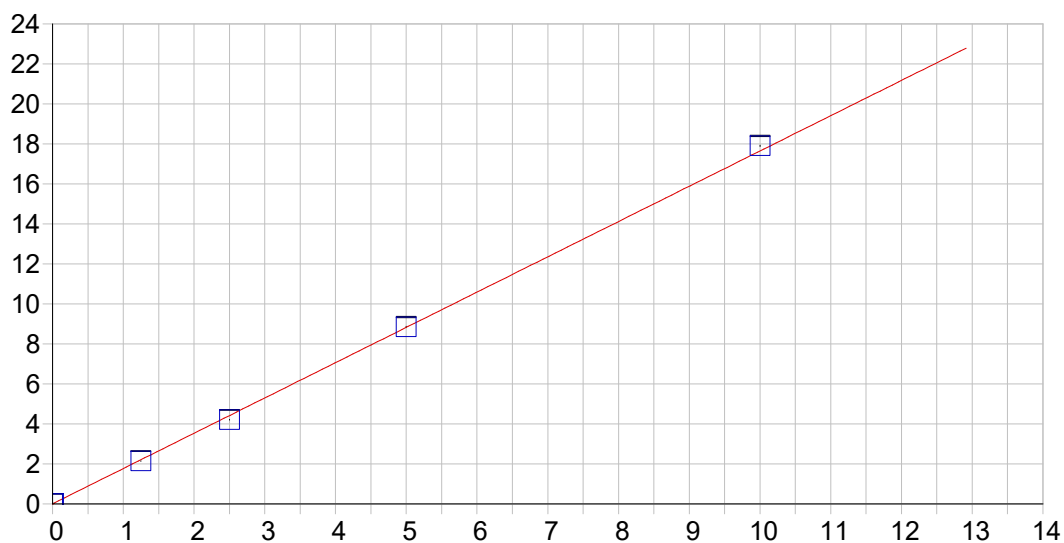


Ti 336.121 {100}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003182	Re-Slope:	1.000000
A1 (Gain):	0.653587	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000554		
Predicted MDL:	0.001098		
Predicted MQL:	0.003660		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00318	.000	1
S1	.10000	.10341	.003	3.41	.07077	.001	1
S2	1.2500	1.3035	.053	4.28	.85513	.005	1
S3	2.5000	2.4953	-.005	-.189	1.6341	.004	1
S4	5.0000	5.0683	.068	1.37	3.3157	.013	1
S5	10.000	9.8796	-.120	-1.20	6.4603	.009	1



Li 670.784 { 50}

Date of Fit: 01/24/2024 16:32:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005446 Re-Slope: 1.000000
 A1 (Gain): 1.764102 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000803
 Predicted MDL: 0.001666
 Predicted MQL: 0.005553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00545	.004	1
S5	10.000	10.148	.148	1.48	17.907	.034	1
S4	5.0000	5.0117	.012	.234	8.8466	.026	1
S3	2.5000	2.3802	-.120	-4.79	4.2043	.014	1
S2	1.2500	1.2107	-.039	-3.14	2.1413	.011	1
S1	.01500	.01451	-.000	-3.24	.03105	.003	1

