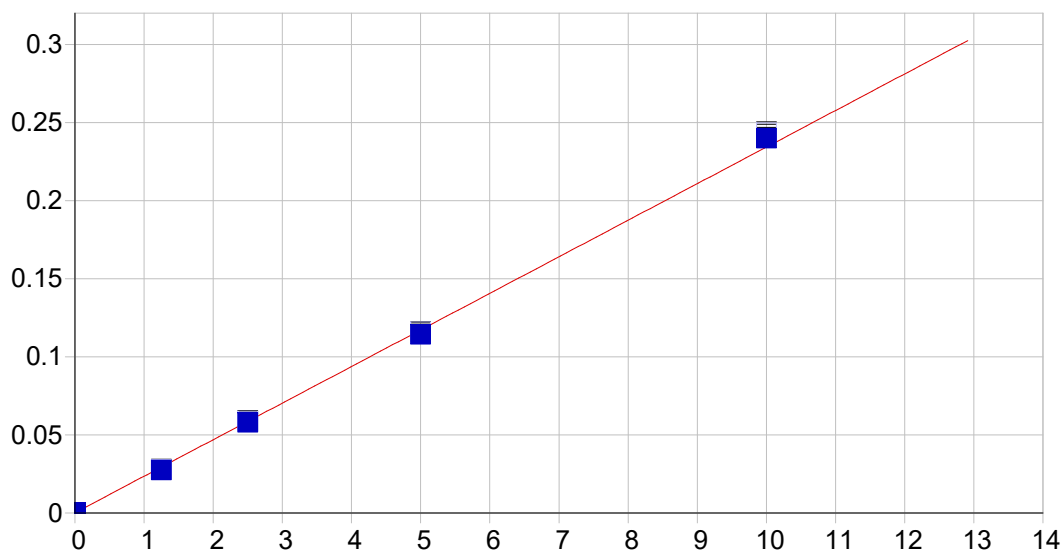


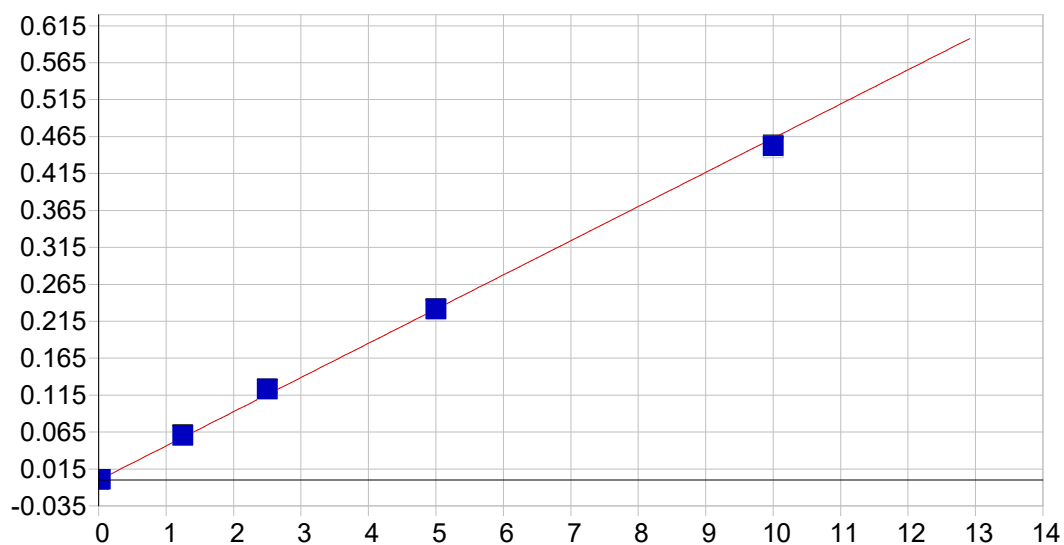


As 189.042 {479}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000113	Re-Slope:	1.000000
A1 (Gain):	0.023414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999602	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.008950		
Predicted MQL:	0.029833		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.01059	.001	5.91	.00036	.000	1
S2	1.2500	1.1639	-.086	-6.89	.02779	.000	1
S3	2.5000	2.4686	-.031	-1.25	.05876	.000	1
S4	5.0000	4.8746	-.125	-2.51	.11593	.000	1
S5	10.000	10.242	.242	2.42	.24329	.001	1

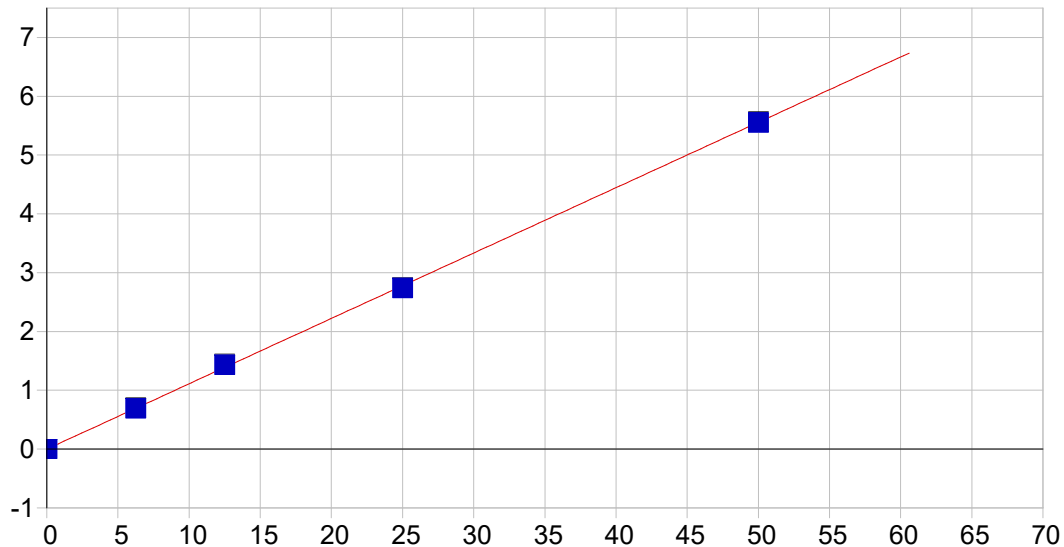


TI 190.856 {477}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000081 Re-Slope: 1.000000
A1 (Gain): 0.046292 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999510 Status: OK.
Std Error of Est: 0.000038
Predicted MDL: 0.003589
Predicted MQL: 0.011965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02500	.02394	-.001	-4.23	.00100	.000	1
S2	1.2500	1.3081	.058	4.65	.06008	.001	1
S3	2.5000	2.6619	.162	6.48	.12235	.000	1
S4	5.0000	5.0029	.003	.058	.22992	.000	1
S5	10.000	9.7781	-.222	-2.22	.44938	.001	1

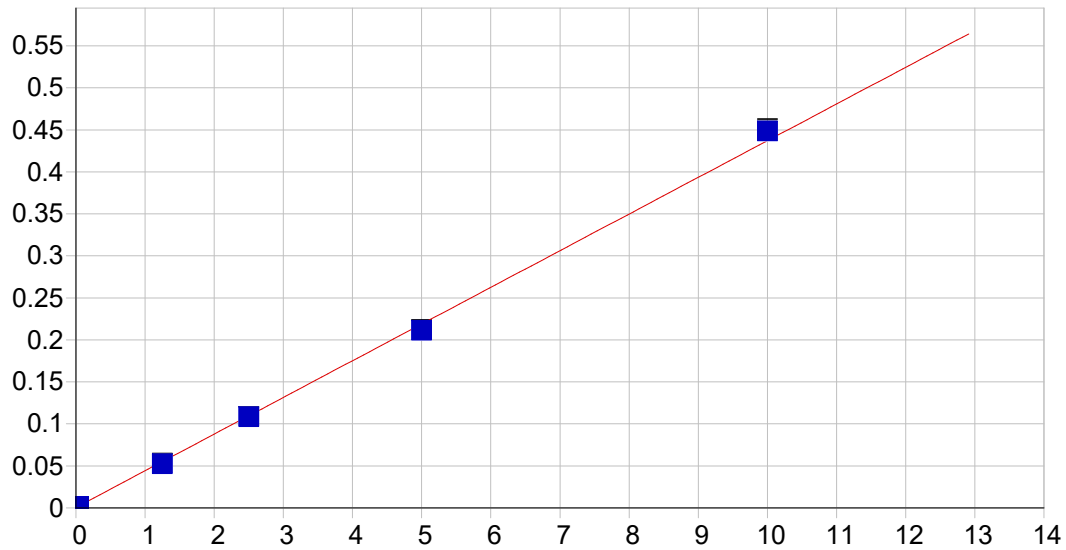


Pb 220.353 {453}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000509 Re-Slope: 1.000000
 A1 (Gain): 0.111155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.003701
 Predicted MQL: 0.012337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.01000	.00776	-.002	-22.4	.00036	.000	1
S2	6.2500	6.2474	-.003	-.042	.69375	.002	1
S3	12.500	12.914	.414	3.31	1.4346	.006	1
S4	25.000	24.634	-.366	-1.46	2.7370	.004	1
S5	50.000	49.956	-.044	-.088	5.5510	.012	1

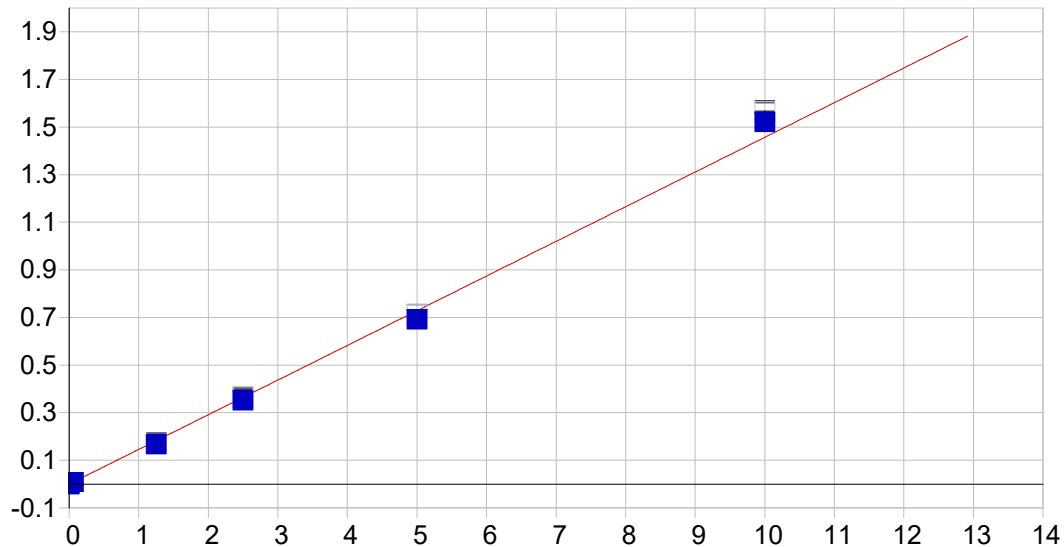


Se 196.090 {472}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000617	Re-Slope:	1.000000
A1 (Gain):	0.043652	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999536	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.007504		
Predicted MQL:	0.025013		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00062	.000	1
S1	.03500	.02886	-.006	-17.5	.00188	.000	1
S2	1.2500	1.1874	-.063	-5.00	.05235	.001	1
S3	2.5000	2.4710	-.029	-1.16	.10827	.000	1
S4	5.0000	4.8309	-.169	-3.38	.21108	.001	1
S5	10.000	10.267	.267	2.67	.44795	.002	1

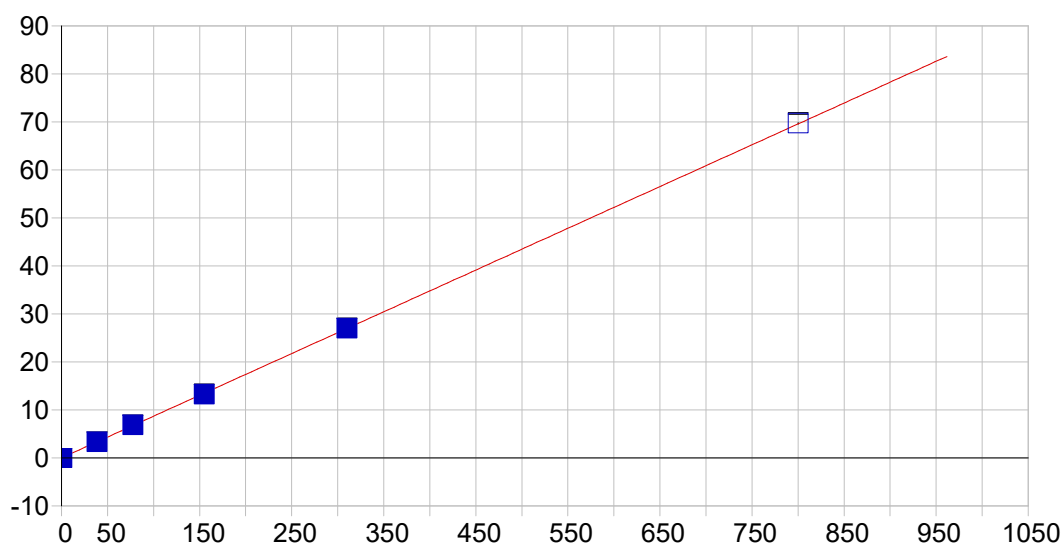


Sb 206.833 {463}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
A1 (Gain): 0.145684 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.998896 Status: OK.
Std Error of Est: 0.000290
Predicted MDL: 0.002927
Predicted MQL: 0.009756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00000	.001	1
S1	.06000	.05830	-.002	-2.84	.00849	.000	1
S2	1.2500	1.1492	-.101	-8.06	.17279	.001	1
S3	2.5000	2.4114	-.089	-3.55	.36205	.003	1
S4	5.0000	4.7459	-.254	-5.08	.71289	.001	1
S5	10.000	10.445	.445	4.45	1.5647	.004	1

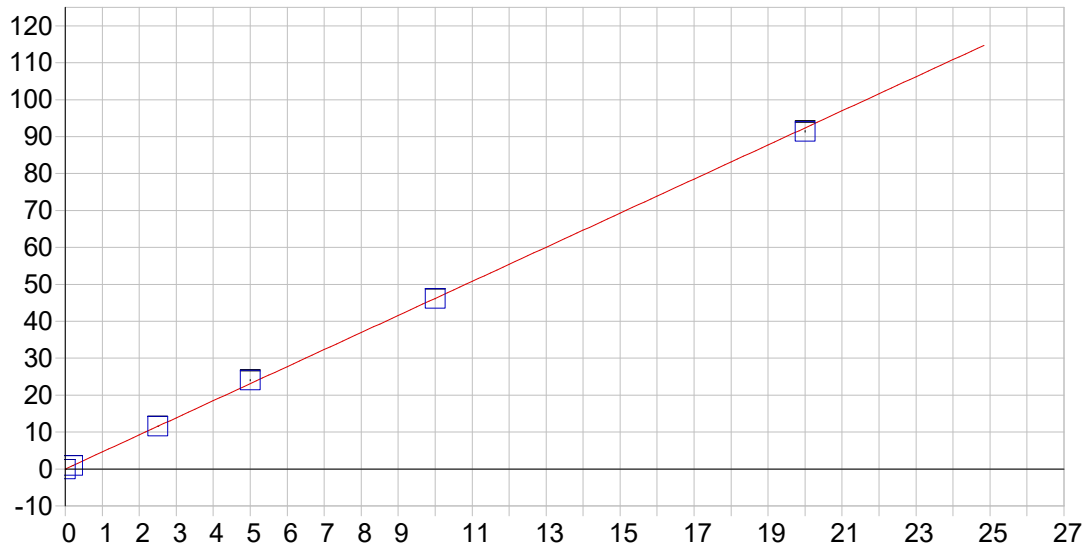


AI 396.152 { 85}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003091 Re-Slope: 1.000000
 A1 (Gain): 0.086977 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.016865
 Predicted MQL: 0.056215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00309	.000	1
S1	.20000	.20726	.007	3.63	.01497	.001	1
S2	38.750	38.141	-.609	-1.57	3.3184	.007	1
S3	77.500	78.673	1.17	1.51	6.8478	.032	1
S4	155.00	152.41	-2.59	-1.67	13.269	.009	1
S5	310.00	310.50	.499	.161	27.036	.046	1
S6	800.00	801.52	1.52	.190	69.711	.181	1

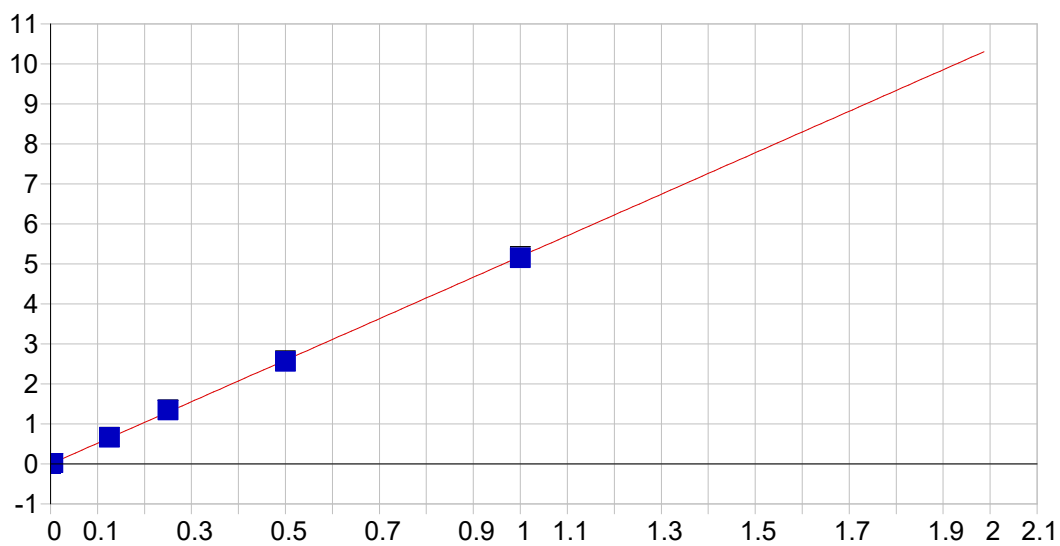


Ba 493.409 { 68}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002001	Re-Slope:	1.000000
A1 (Gain):	4.618208	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.008409		
Predicted MDL:	0.000634		
Predicted MQL:	0.002114		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00194	.002	1
S1	.20000	.20664	.007	3.32	.95633	.001	1
S2	2.5000	2.5086	.009	.343	11.587	.023	1
S3	5.0000	5.2072	.207	4.14	24.050	.154	1
S4	10.000	9.9878	-.012	-.122	46.128	.048	1
S5	20.000	19.790	-.210	-1.05	91.395	.204	1

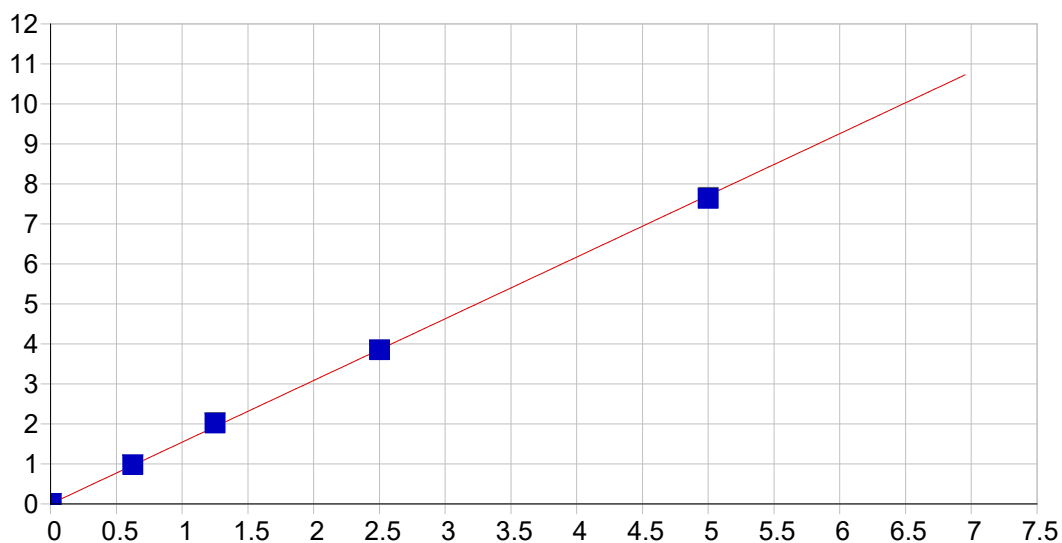


Be 234.861 {144}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001112	Re-Slope:	1.000000
A1 (Gain):	5.187017	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.000150		
Predicted MQL:	0.000501		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00111	.001	1
S1	.00500	.00528	.000	5.66	.02628	.001	1
S2	.12500	.12763	.003	2.10	.65984	.002	1
S3	.25000	.25906	.009	3.62	1.3405	.007	1
S4	.50000	.49424	-.006	-1.15	2.5583	.010	1
S5	1.0000	.99380	-.006	-.620	5.1454	.033	1

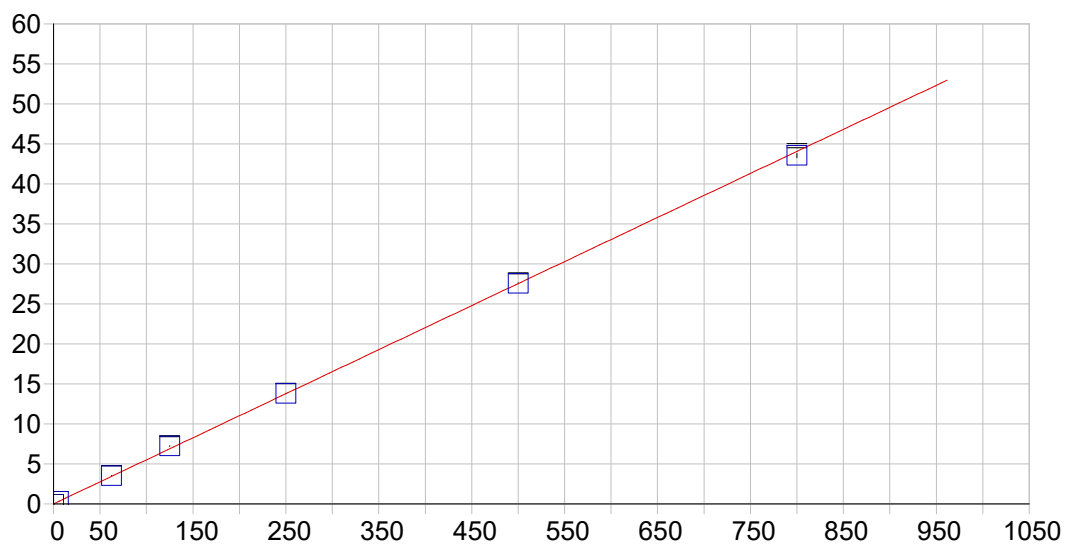


Cd 214.438 {457}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000681	Re-Slope:	1.000000
A1 (Gain):	1.543299	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999815	Status:	OK.
Std Error of Est:	0.000250		
Predicted MDL:	0.000160		
Predicted MQL:	0.000535		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.00500	.00526	.000	5.23	.00881	.000	1
S2	.62500	.63326	.008	1.32	.98030	.003	1
S3	1.2500	1.3079	.058	4.63	2.0238	.010	1
S4	2.5000	2.4907	-.009	-.371	3.8539	.006	1
S5	5.0000	4.9429	-.057	-1.14	7.6475	.020	1

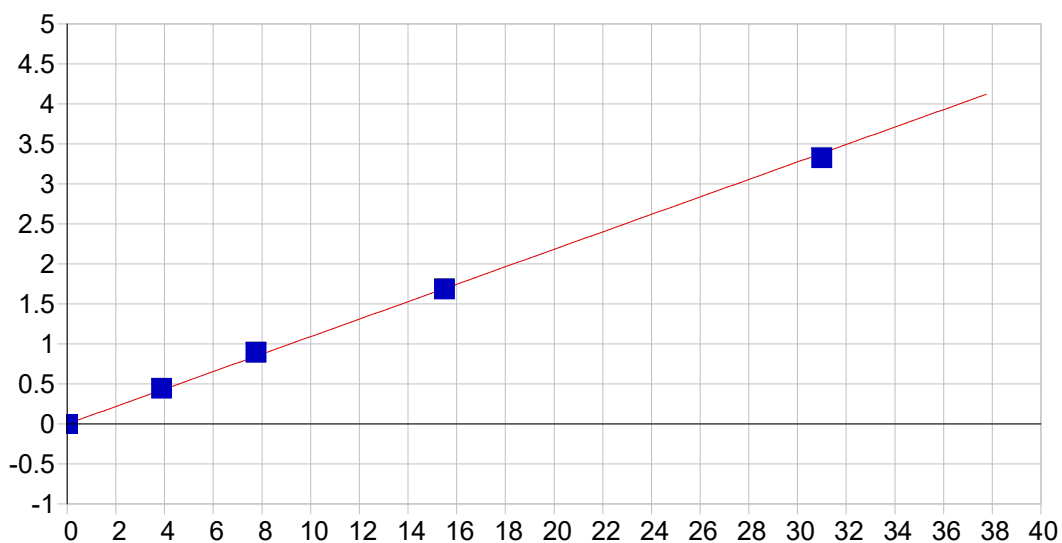


Ca 373.690 { 90}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004423 Re-Slope: 1.000000
 A1 (Gain): 0.055074 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.003181
 Predicted MDL: 0.021081
 Predicted MQL: 0.070269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	.00438	.001	1
S1	5.0000	5.4150	.415	8.30	.30265	.000	1
S2	62.500	64.048	1.55	2.48	3.5318	.009	1
S3	125.00	131.07	6.07	4.86	7.2230	.043	1
S4	250.00	250.76	.762	.305	13.815	.019	1
S5	500.00	500.44	.442	.088	27.566	.062	1
S6	800.00	790.76	-9.24	-1.15	43.555	.260	1

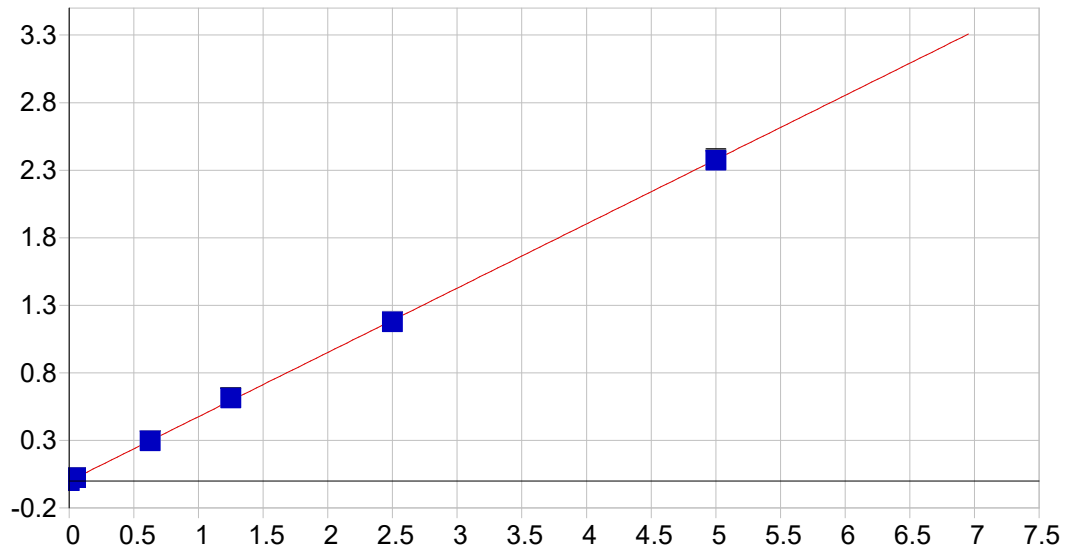


Cr 267.716 {126}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000167	Re-Slope:	1.000000
A1 (Gain):	0.109139	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999613	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.001338		
Predicted MQL:	0.004461		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01300	.003	30.0	.00125	.000	1
S2	3.8750	4.0629	.188	4.85	.44373	.001	1
S3	7.7500	8.1895	.440	5.67	.89458	.001	1
S4	15.500	15.421	-.079	-.513	1.6847	.000	1
S5	31.000	30.449	-.551	-1.78	3.3268	.004	1

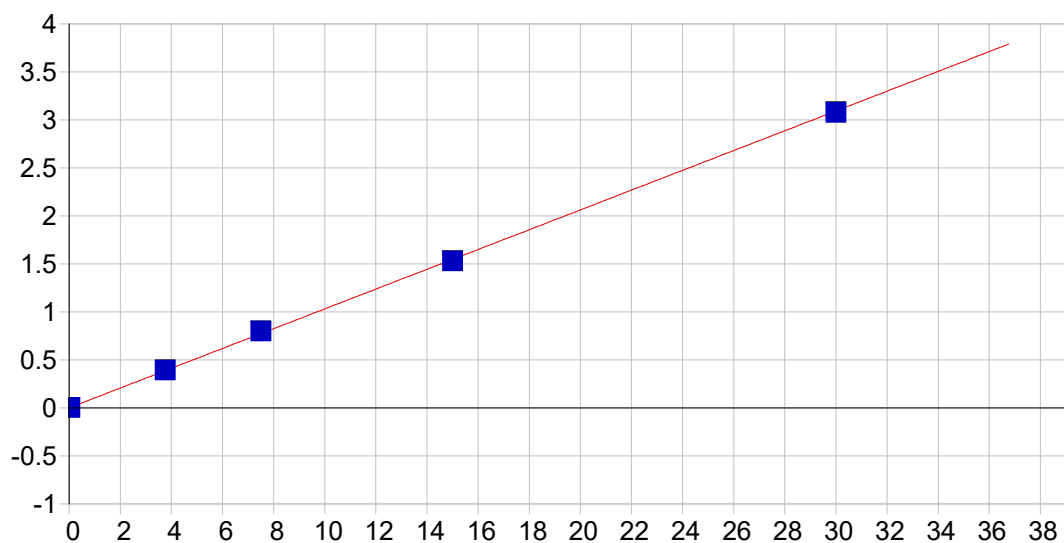


Co 228.616 {448}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000481	Re-Slope:	1.000000
A1 (Gain):	0.475710	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000160		
Predicted MDL:	0.000604		
Predicted MQL:	0.002014		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.05000	.05015	.000	.308	.02346	.000	1
S2	.62500	.62312	-.002	-.301	.29630	.001	1
S3	1.2500	1.2890	.039	3.12	.61345	.003	1
S4	2.5000	2.4746	-.025	-1.02	1.1782	.003	1
S5	5.0000	4.9881	-.012	-.239	2.3753	.009	1

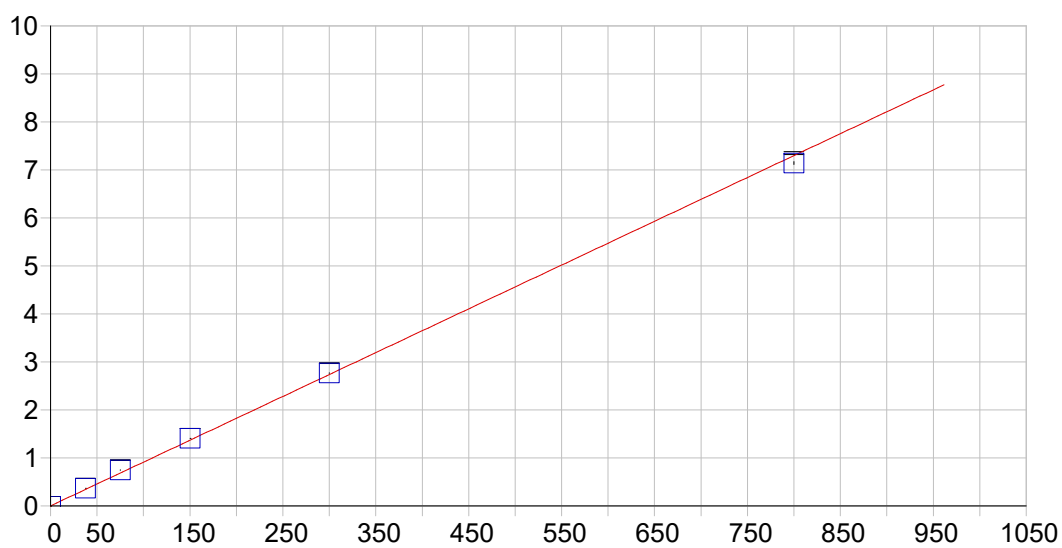


Cu 324.754 {104}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000784	Re-Slope:	1.000000
A1 (Gain):	0.103083	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999901	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.006269		
Predicted MQL:	0.020898		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00078	.001	1
S1	.02500	.02353	-.001	-5.88	.00321	.001	1
S2	3.7500	3.8122	.062	1.66	.39351	.001	1
S3	7.5000	7.7401	.240	3.20	.79817	.001	1
S4	15.000	14.847	-.153	-1.02	1.5303	.001	1
S5	30.000	29.852	-.148	-.492	3.0761	.007	1

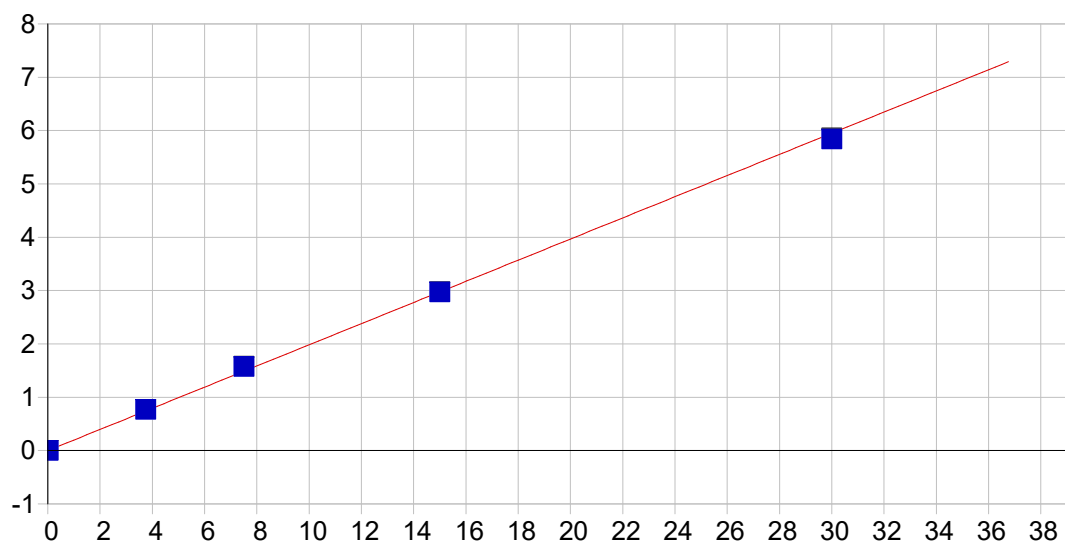


Fe 259.837 {130}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.009123 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999507 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.040380
 Predicted MQL: 0.134601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00018	.000	1
S1	.10000	.09624	-.004	-3.76	.00106	.000	1
S2	37.500	40.138	2.64	7.04	.36636	.001	1
S3	75.000	81.844	6.84	9.12	.74684	.006	1
S4	150.00	154.31	4.31	2.87	1.4080	.002	1
S5	300.00	303.45	3.45	1.15	2.7686	.005	1
S6	800.00	782.76	-17.2	-2.16	7.1412	.030	1

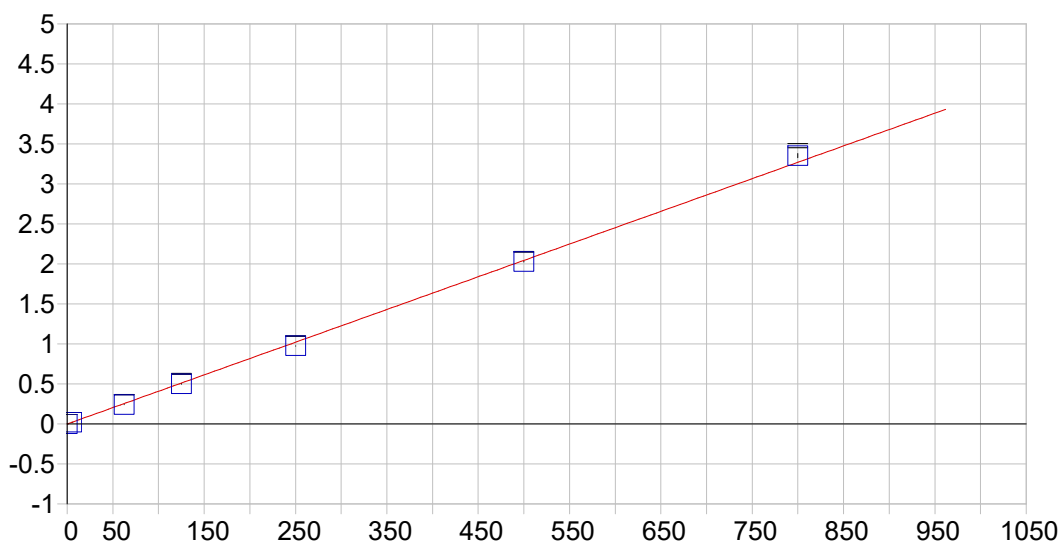


Mn 257.610 {131}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000378	Re-Slope:	1.000000
A1 (Gain):	0.198350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999640	Status:	OK.
Std Error of Est:	0.000189		
Predicted MDL:	0.001753		
Predicted MQL:	0.005843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.01500	.01765	.003	17.7	.00313	.000	1
S2	3.7500	3.8884	.138	3.69	.77100	.001	1
S3	7.5000	7.9324	.432	5.76	1.5732	.008	1
S4	15.000	14.975	-.025	-.169	2.9703	.005	1
S5	30.000	29.452	-.548	-1.83	5.8423	.018	1

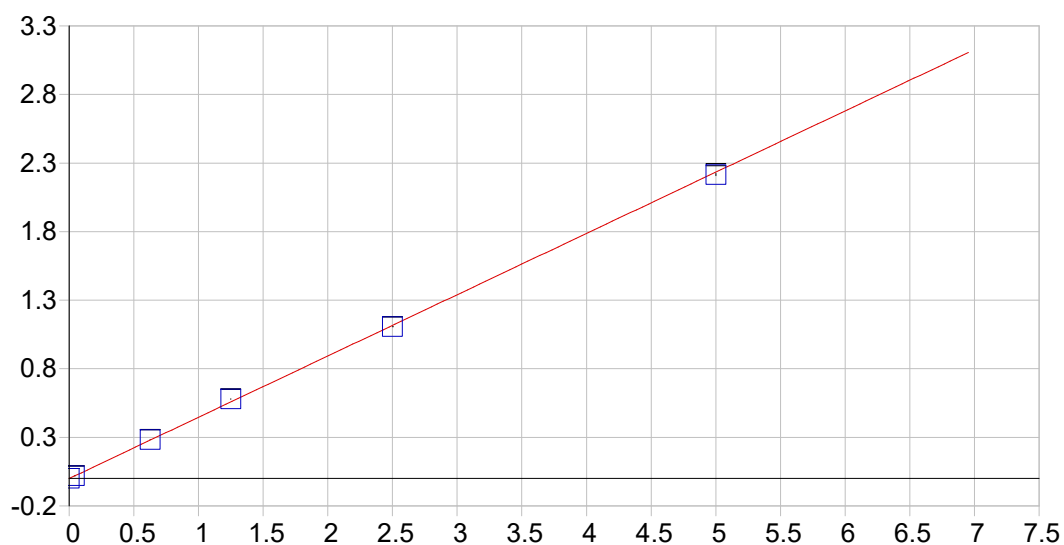


Mg 279.079 {121}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000713 Re-Slope: 1.000000
 A1 (Gain): 0.004089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.094056
 Predicted MQL: 0.313519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	-.00071	.000	1
S1	5.0000	5.2435	.244	4.87	.02073	.000	1
S2	62.500	59.283	-3.22	-5.15	.24169	.001	1
S3	125.00	122.94	-2.06	-1.64	.50199	.005	1
S4	250.00	238.49	-11.5	-4.60	.97443	.003	1
S5	500.00	496.31	-3.69	-.739	2.0286	.003	1
S6	800.00	820.23	20.2	2.53	3.3531	.026	1

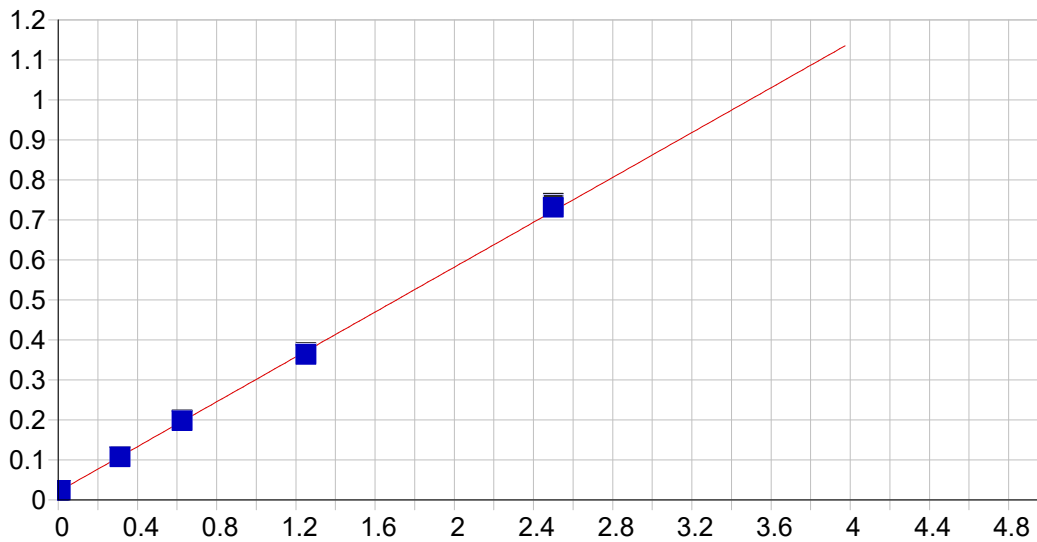


Ni 231.604 {446}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000328	Re-Slope:	1.000000
A1 (Gain):	0.446767	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.000683		
Predicted MQL:	0.002278		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.04000	.04243	.002	6.08	.01863	.000	1
S2	.62500	.63607	.011	1.77	.28385	.002	1
S3	1.2500	1.2989	.049	3.91	.57997	.002	1
S4	2.5000	2.4780	-.022	-.878	1.1068	.001	1
S5	5.0000	4.9596	-.040	-.808	2.2154	.008	1

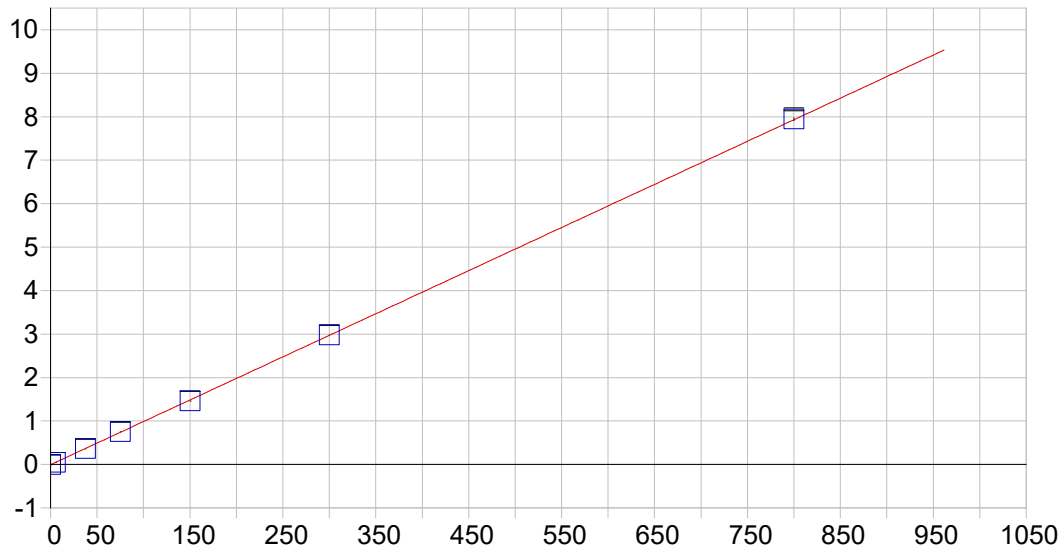


Ag 328.068 {103}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.021018	Re-Slope:	1.000000
A1 (Gain):	0.280416	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02102	.000	1
S1	.01000	.01067	.001	6.65	.02400	.000	1
S2	.31250	.30622	-.006	-2.01	.10783	.000	1
S3	.62500	.62879	.004	.606	.19923	.001	1
S4	1.2500	1.2194	-.031	-2.45	.36673	.001	1
S5	2.5000	2.5325	.032	1.30	.73871	.003	1

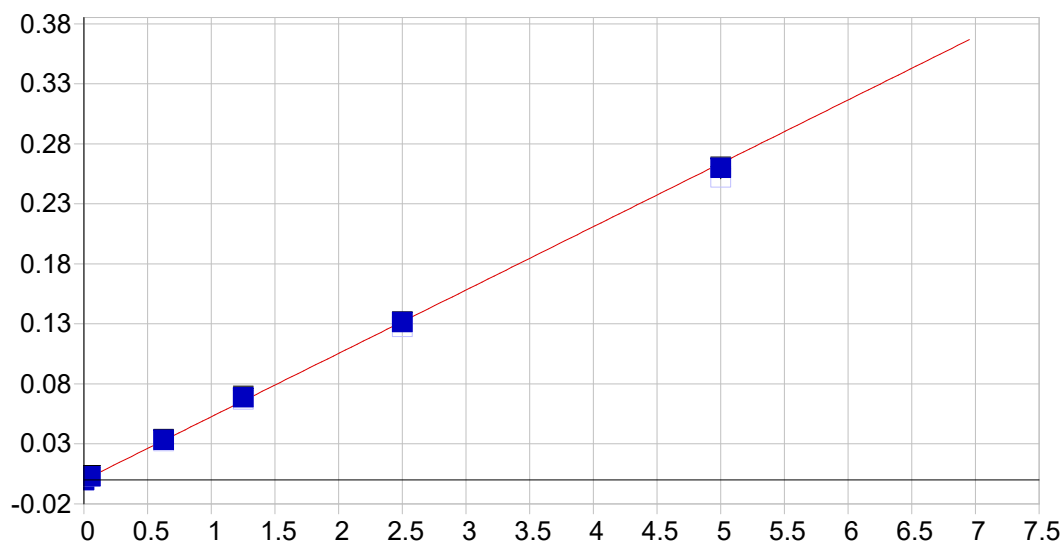


Na 818.326 { 41}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005470 Re-Slope: 1.000000
A1 (Gain): 0.009921 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999972 Status: OK.
Std Error of Est: 0.000229
Predicted MDL: 0.342716
Predicted MQL: 1.142386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00547	.002	1
S1	5.0000	4.9567	-.043	-.865	.04371	.002	1
S2	37.500	36.897	-.603	-1.61	.36059	.003	1
S3	75.000	76.394	1.39	1.86	.75243	.005	1
S4	150.00	147.61	-2.39	-1.59	1.4590	.001	1
S5	300.00	300.46	.463	.154	2.9754	.007	1
S6	800.00	801.18	1.18	.147	7.9430	.032	1

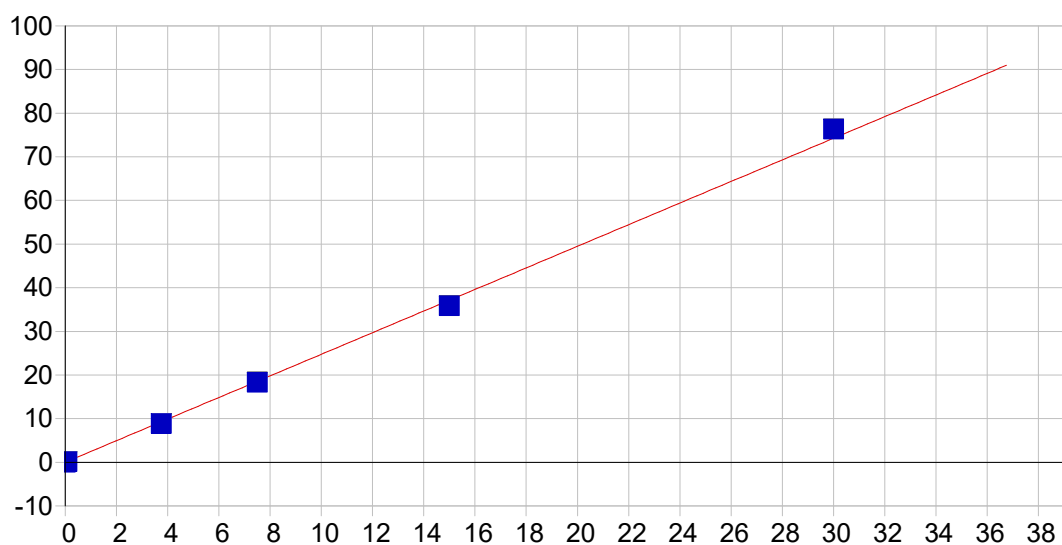


V 292.402 {115}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000158	Re-Slope:	1.000000
A1 (Gain):	0.052781	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999649	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.009923		
Predicted MQL:	0.033075		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00016	.001	1
S1	.05000	.06067	.011	21.3	.00304	.001	1
S2	.62500	.63434	.009	1.49	.03231	.001	1
S3	1.2500	1.3086	.059	4.69	.06688	.001	1
S4	2.5000	2.4932	-.007	-.273	.12738	.000	1
S5	5.0000	4.9279	-.072	-1.44	.25184	.001	1

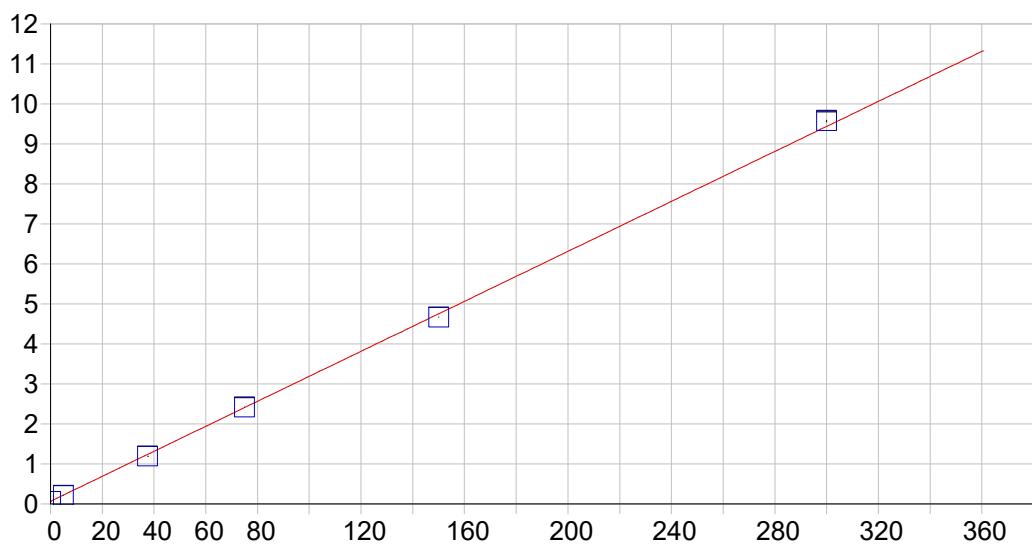


Zn 213.856 {158}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000333	Re-Slope:	1.000000
A1 (Gain):	2.475071	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999547	Status:	OK.
Std Error of Est:	0.005312		
Predicted MDL:	0.000452		
Predicted MQL:	0.001507		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.06000	.06084	.001	1.40	.15163	.002	1
S2	3.7500	3.5747	-.175	-4.67	8.8593	.009	1
S3	7.5000	7.3918	-.108	-1.44	18.318	.043	1
S4	15.000	14.464	-.536	-3.57	35.845	.079	1
S5	30.000	30.818	.818	2.73	76.368	.045	1

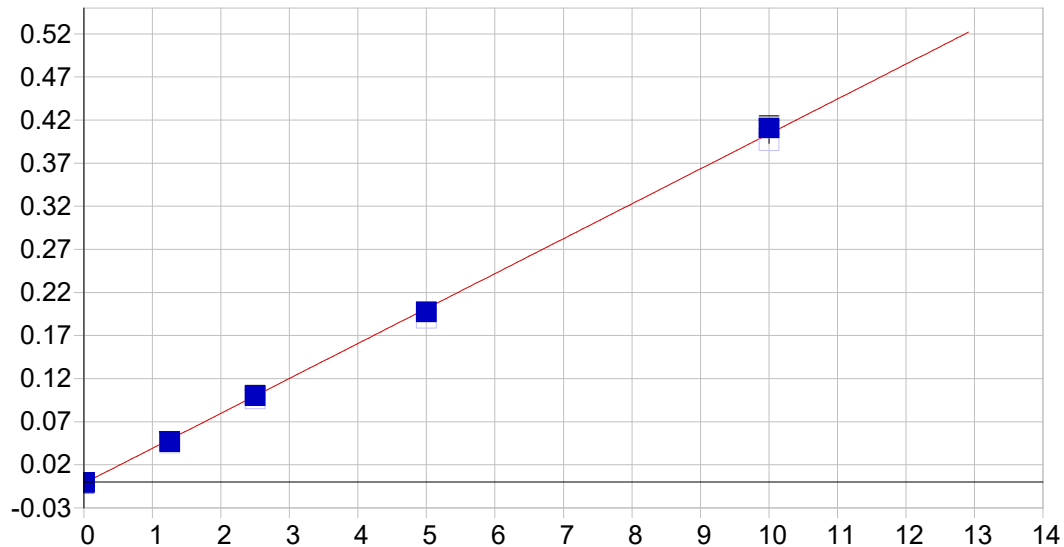


K 769.896 { 44 }

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.065984	Re-Slope:	1.000000
A1 (Gain):	0.031240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.001174		
Predicted MDL:	0.141934		
Predicted MQL:	0.473112		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	.06600	.005	1
S1	5.0000	4.6913	-.309	-6.17	.21254	.001	1
S2	37.500	36.037	-1.46	-3.90	1.1918	.001	1
S3	75.000	75.200	.200	.267	2.4152	.010	1
S4	150.00	147.26	-2.74	-1.82	4.6665	.005	1
S5	300.00	304.31	4.31	1.44	9.5725	.019	1

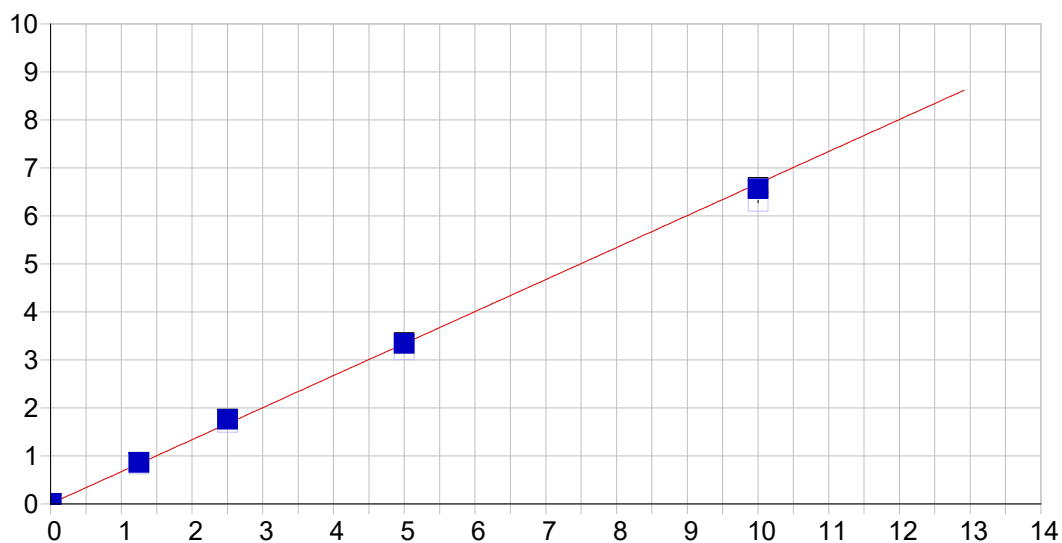


P 177.495 {490}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001340 Re-Slope: 1.000000
 A1 (Gain): 0.040530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004039
 Predicted MQL: 0.013463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00134	.000	1
S1	.01000	.01510	.005	51.0	-.00074	.000	1
S2	1.2500	1.1866	-.063	-5.07	.04489	.000	1
S3	2.5000	2.4965	-.003	-.140	.09612	.001	1
S4	5.0000	4.8965	-.103	-2.07	.18966	.000	1
S5	10.000	10.165	.165	1.65	.39575	.003	1

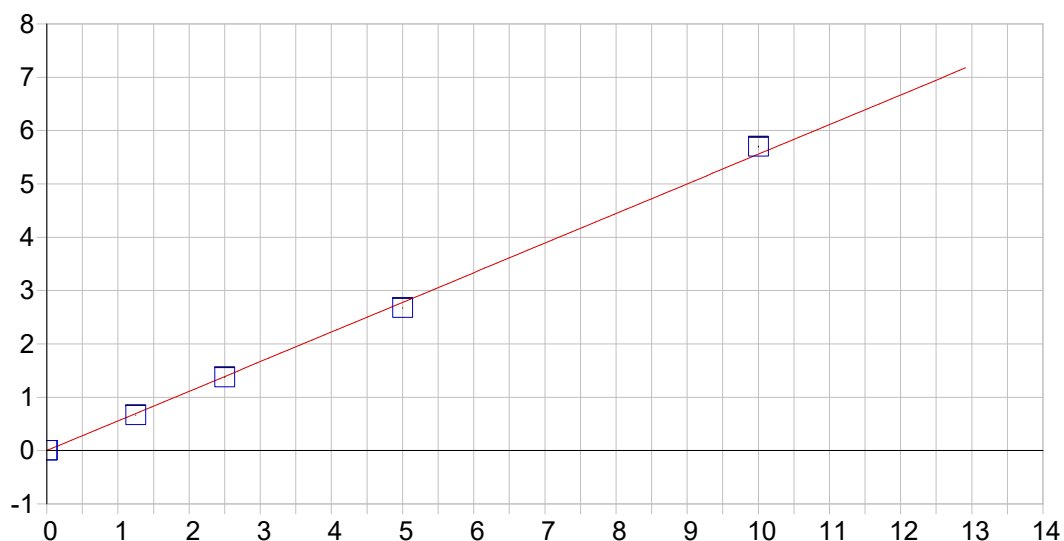


B 249.678 {135}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004322	Re-Slope:	1.000000
A1 (Gain):	0.667027	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999358	Status:	OK.
Std Error of Est:	0.000385		
Predicted MDL:	0.001357		
Predicted MQL:	0.004524		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00433	.000	1
S1	.01000	-.00088	-.011	-109.	.00367	.001	1
S2	1.2500	1.2843	.034	2.75	.82734	.004	1
S3	2.5000	2.6316	.132	5.26	1.6924	.004	1
S4	5.0000	5.0030	.003	.059	3.2068	.019	1
S5	10.000	9.8424	-.158	-1.58	6.3002	.026	1

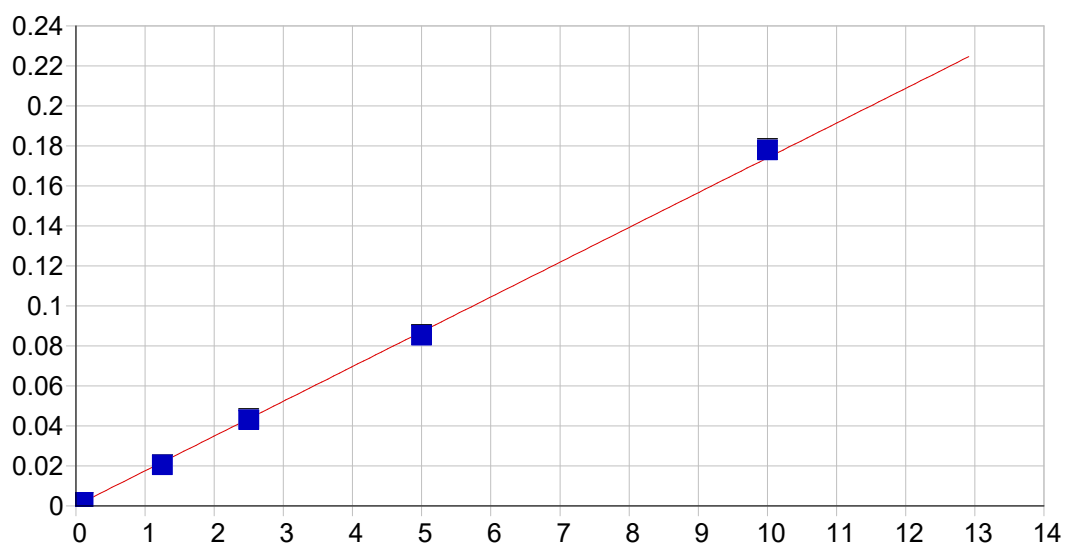


Mo 202.030 {467}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.555678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999577 Status: OK.
 Std Error of Est: 0.000271
 Predicted MDL: 0.000644
 Predicted MQL: 0.002146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.01043	.000	4.30	.00573	.000	1
S2	1.2500	1.1974	-.053	-4.21	.66528	.003	1
S3	2.5000	2.4800	-.020	-.800	1.3780	.007	1
S4	5.0000	4.8149	-.185	-3.70	2.6754	.004	1
S5	10.000	10.257	.257	2.57	5.6997	.008	1

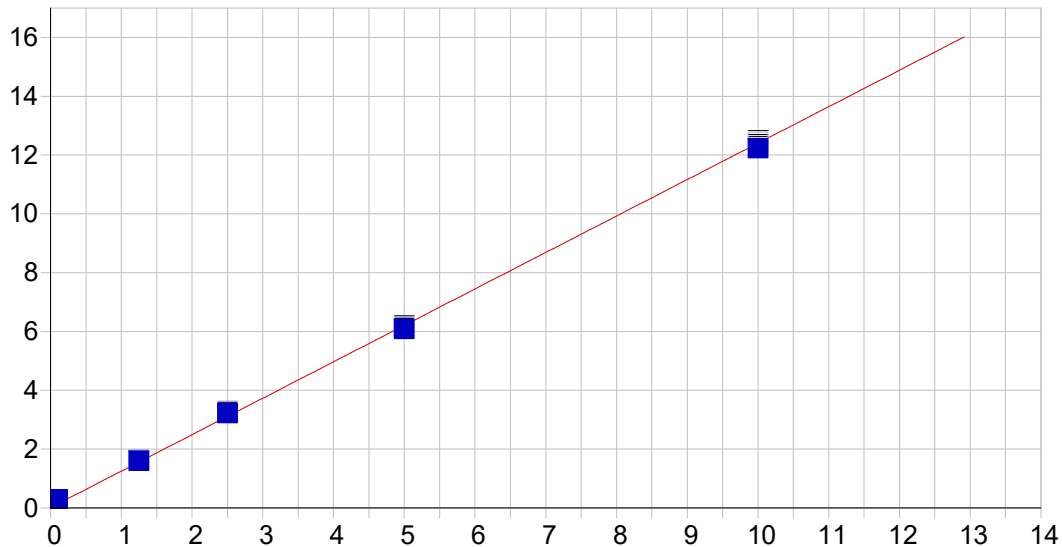


S 182.034 {485}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000165	Re-Slope:	1.000000
A1 (Gain):	0.017383	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999625	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.008418		
Predicted MQL:	0.028059		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00016	.000	1
S1	.10000	.09010	-.010	-9.90	.00173	.000	1
S2	1.2500	1.1679	-.082	-6.57	.02047	.000	1
S3	2.5000	2.4642	-.036	-1.43	.04300	.001	1
S4	5.0000	4.8993	-.101	-2.01	.08534	.000	1
S5	10.000	10.229	.229	2.29	.17799	.001	1

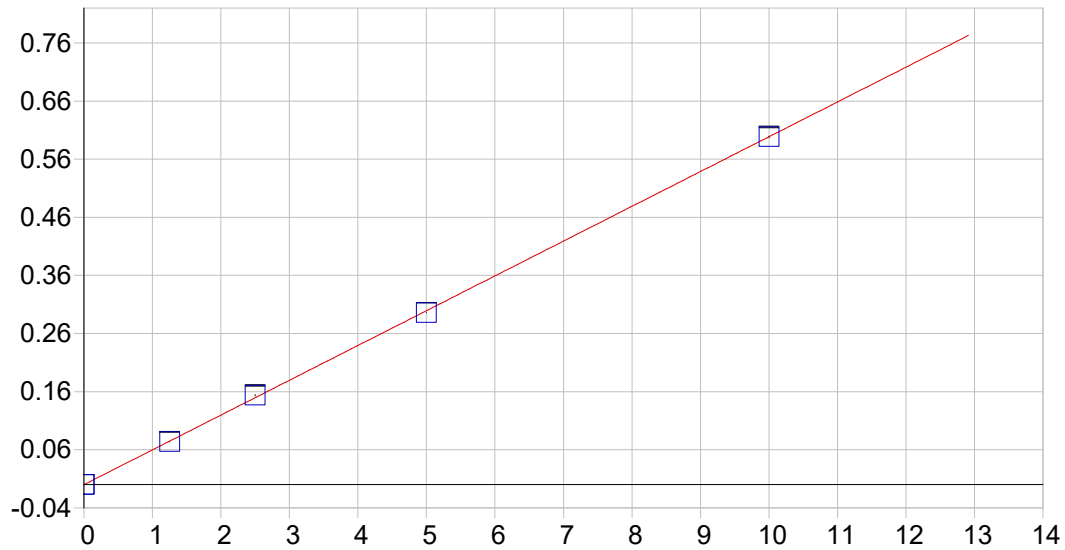


Si 251.611 {134}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011282 Re-Slope: 1.000000
 A1 (Gain): 1.239496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995576 Status: OK.
 Std Error of Est: 0.006317
 Predicted MDL: 0.000689
 Predicted MQL: 0.002297

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01112	.001	1
S1	.10000	.22850	.128	128.	.29533	.001	1
S2	1.2500	1.2782	.028	2.26	1.6207	.006	1
S3	2.5000	2.5902	.090	3.61	3.2719	.013	1
S4	5.0000	4.8973	-.103	-2.05	6.1816	.024	1
S5	10.000	9.8571	-.143	-1.43	12.429	.070	1

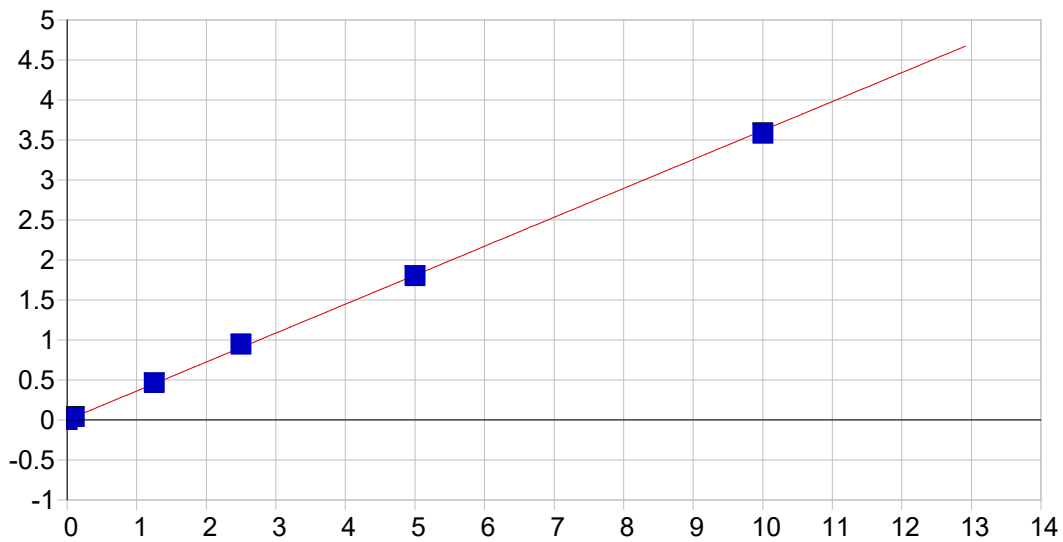


Sn 189.989 {478}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000016	Re-Slope:	1.000000
A1 (Gain):	0.059856	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.002448		
Predicted MQL:	0.008160		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.00700	.00753	.001	7.53	.00047	.000	1
S2	1.2500	1.2355	-.015	-1.16	.07397	.000	1
S3	2.5000	2.5714	.071	2.85	.15393	.001	1
S4	5.0000	4.9438	-.056	-1.12	.29593	.000	1
S5	10.000	9.9988	-.001	-.012	.59850	.001	1

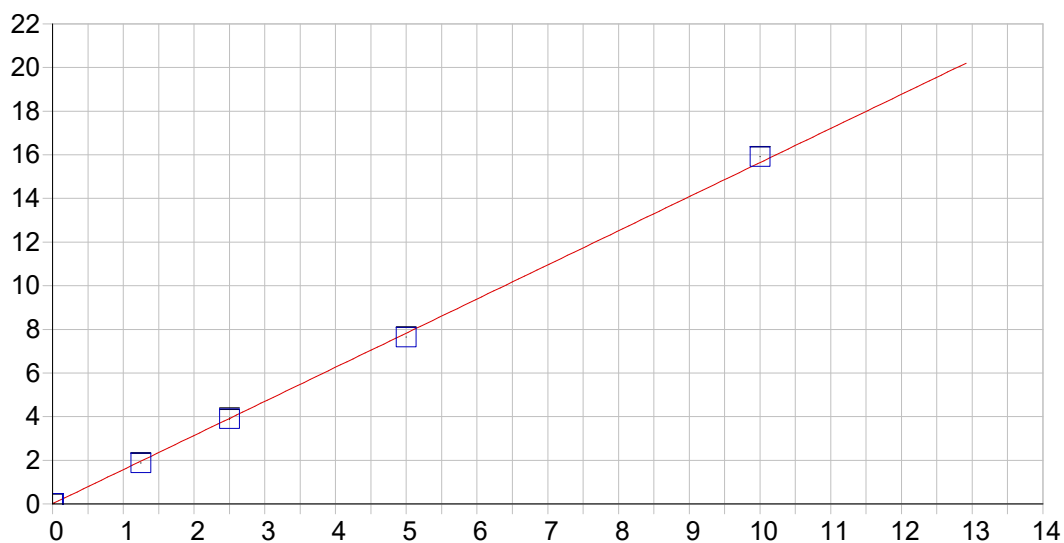


Ti 336.121 {100}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000149	Re-Slope:	1.000000
A1 (Gain):	0.361746	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000357		
Predicted MDL:	0.002232		
Predicted MQL:	0.007440		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00015	.001	1
S1	.10000	.10409	.004	4.09	.03779	.001	1
S2	1.2500	1.2780	.028	2.24	.46225	.001	1
S3	2.5000	2.6045	.104	4.18	.94185	.007	1
S4	5.0000	4.9706	-.029	-.589	1.7973	.004	1
S5	10.000	9.8928	-.107	-1.07	3.5770	.008	1

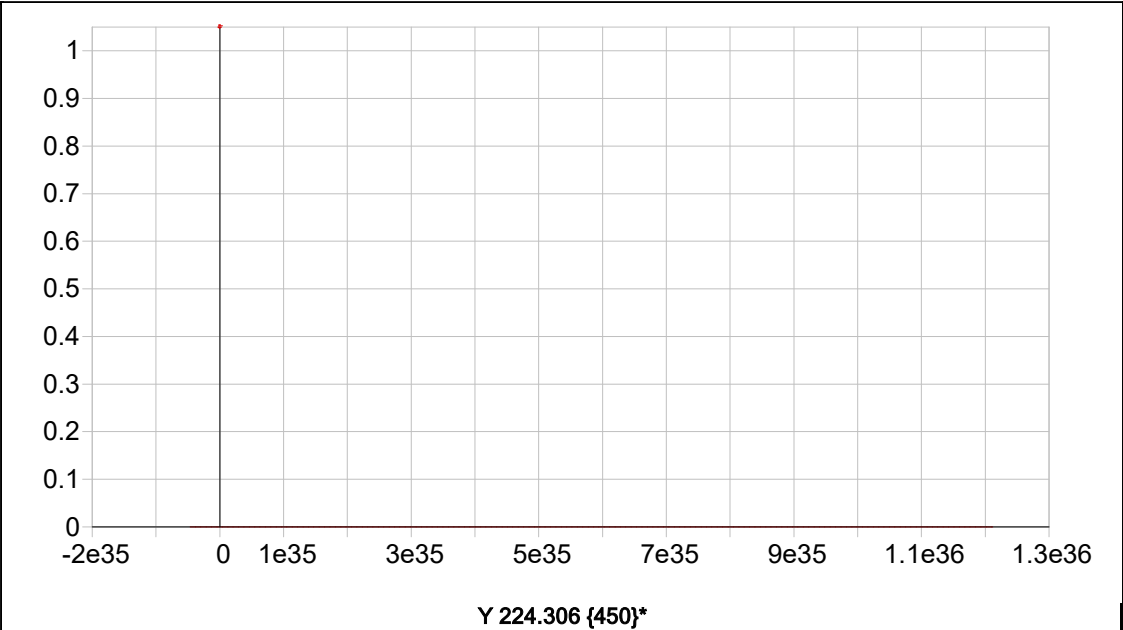


Li 670.784 { 50}

Date of Fit: 11/09/2024 15:55:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007423 Re-Slope: 1.000000
 A1 (Gain): 1.563781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000676
 Predicted MDL: 0.002153
 Predicted MQL: 0.007176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00742	.007	1
S5	10.000	10.176	.176	1.76	15.920	.011	1
S4	5.0000	4.8834	-.117	-2.33	7.6440	.009	1
S3	2.5000	2.4935	-.007	-.261	3.9067	.036	1
S2	1.2500	1.1960	-.054	-4.32	1.8778	.009	1
S1	.01500	.01658	.002	10.5	.03335	.002	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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