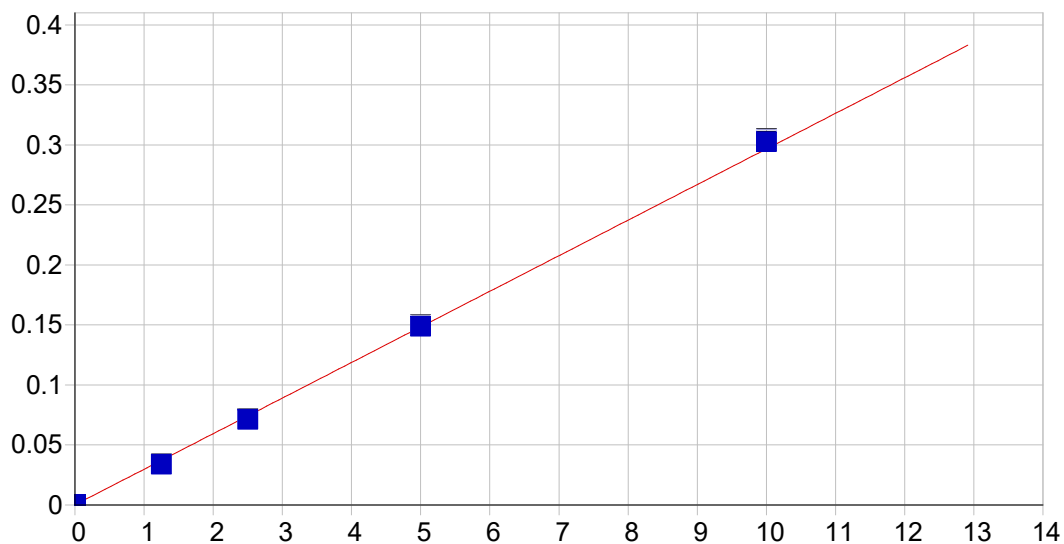


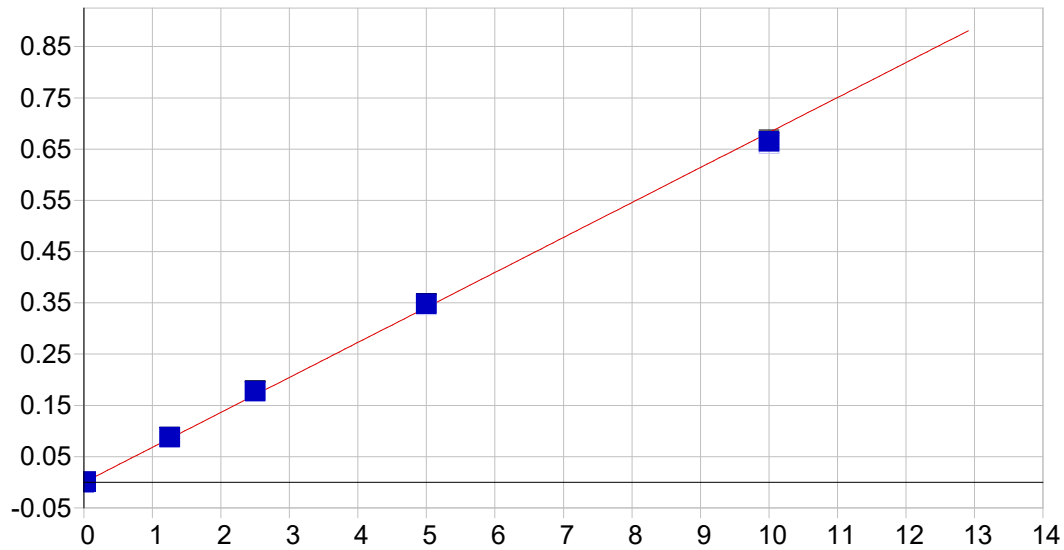


As 189.042 {479}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000123	Re-Slope:	1.000000
A1 (Gain):	0.029647	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999512	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.005640		
Predicted MQL:	0.018799		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.01000	.01048	.000	4.80	.00043	.000	1
S2	1.2500	1.1381	-.112	-8.95	.03414	.000	1
S3	2.5000	2.3946	-.105	-4.22	.07167	.000	1
S4	5.0000	5.0153	.015	.306	.14992	.000	1
S5	10.000	10.202	.202	2.02	.30479	.000	1

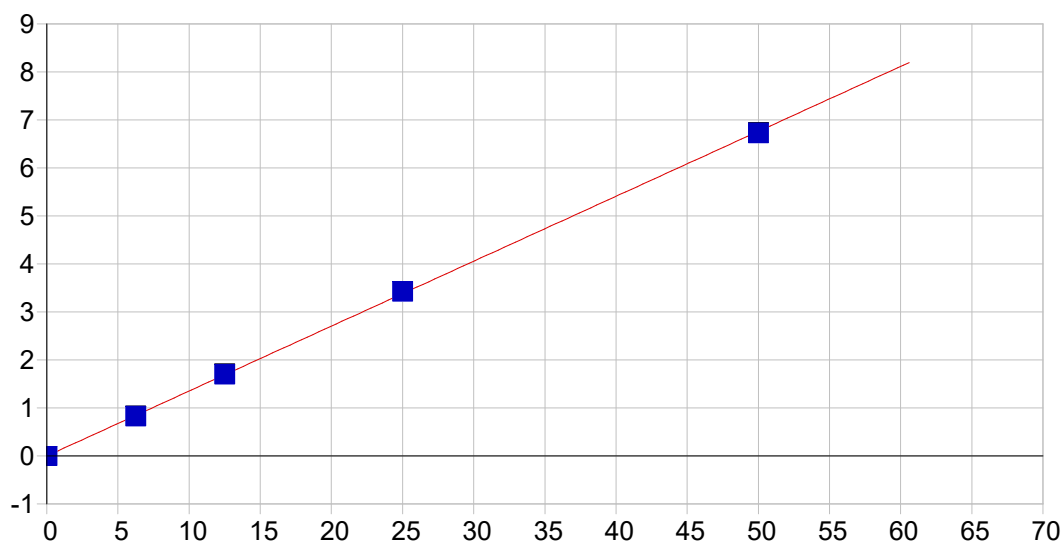


TI 190.856 {477}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000153	Re-Slope:	1.000000
A1 (Gain):	0.068243	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999600	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.003293		
Predicted MQL:	0.010976		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.02500	.02297	-.002	-8.12	.00137	.000	1
S2	1.2500	1.2877	.038	3.02	.08714	.000	1
S3	2.5000	2.6111	.111	4.44	.17686	.001	1
S4	5.0000	5.1055	.105	2.11	.34591	.000	1
S5	10.000	9.7477	-.252	-2.52	.66036	.003	1

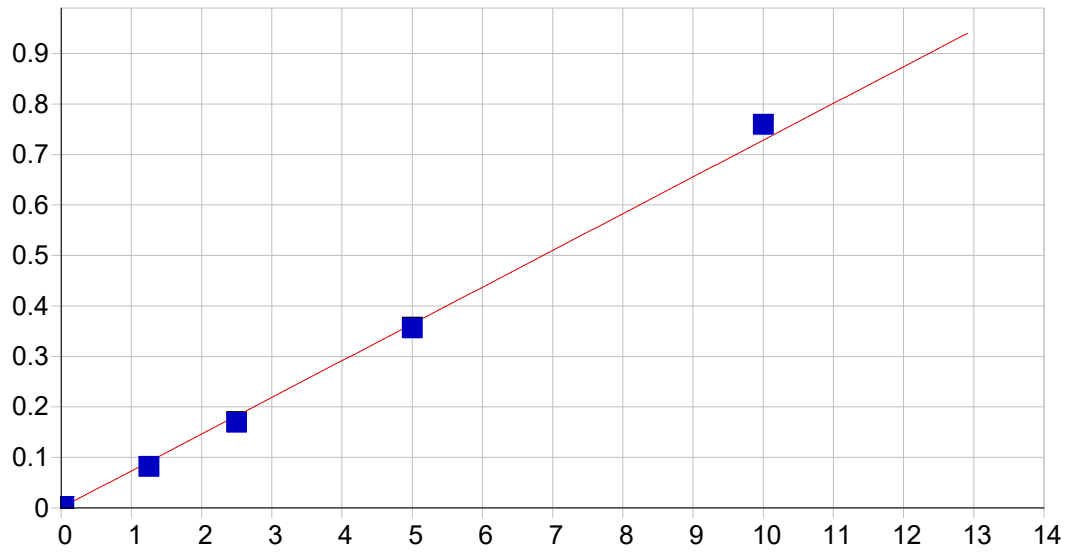


Pb 220.353 {453}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000703	Re-Slope:	1.000000
A1 (Gain):	0.135240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.003562		
Predicted MQL:	0.011875		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.01000	.01124	.001	12.4	.00082	.000	1
S2	6.2500	6.1219	-.128	-2.05	.82701	.002	1
S3	12.500	12.585	.085	.677	1.7008	.003	1
S4	25.000	25.320	.320	1.28	3.4227	.003	1
S5	50.000	49.723	-.277	-.555	6.7221	.011	1

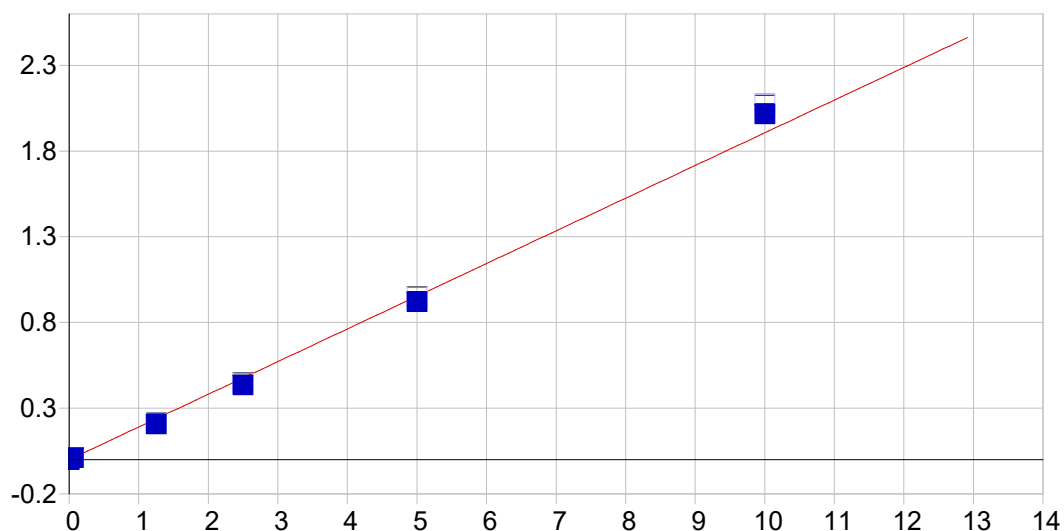


Se 196.090 {472}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000556	Re-Slope:	1.000000
A1 (Gain):	0.072767	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998696	Status:	OK.
Std Error of Est:	0.000117		
Predicted MDL:	0.005526		
Predicted MQL:	0.018420		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00056	.000	1
S1	.03500	.03332	-.002	-4.79	.00298	.000	1
S2	1.2500	1.1132	-.137	-10.9	.08139	.001	1
S3	2.5000	2.3202	-.180	-7.19	.16904	.001	1
S4	5.0000	4.8888	-.111	-2.22	.35560	.002	1
S5	10.000	10.430	.430	4.30	.75809	.001	1

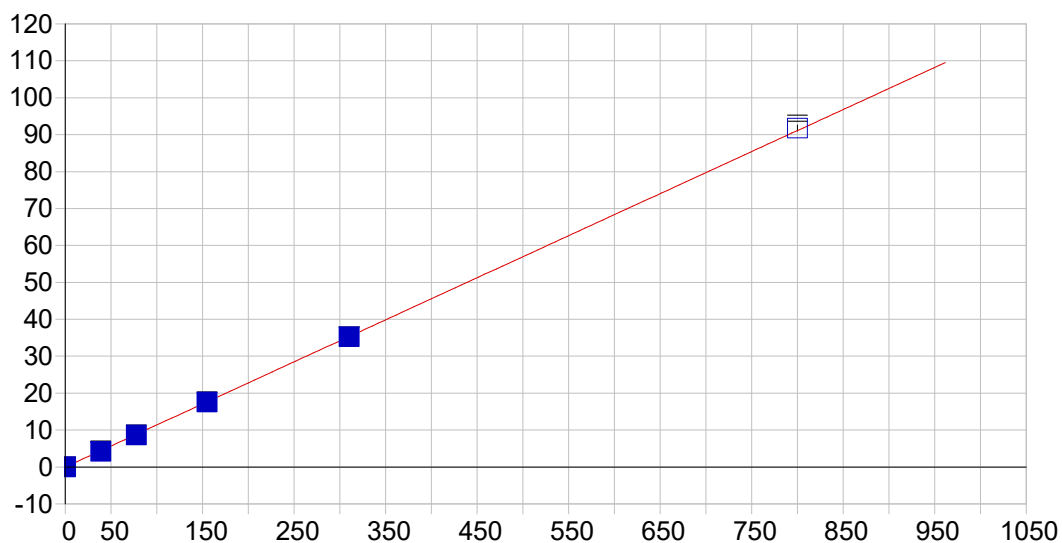


Sb 206.833 {463}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.190654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997973 Status: OK.
 Std Error of Est: 0.000515
 Predicted MDL: 0.002572
 Predicted MQL: 0.008574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00010	.000	1
S1	.06000	.05379	-.006	-10.3	.01015	.000	1
S2	1.2500	1.0839	-.166	-13.3	.21357	.001	1
S3	2.5000	2.2788	-.221	-8.85	.44843	.001	1
S4	5.0000	4.8231	-.177	-3.54	.94757	.002	1
S5	10.000	10.570	.570	5.70	2.0714	.003	1

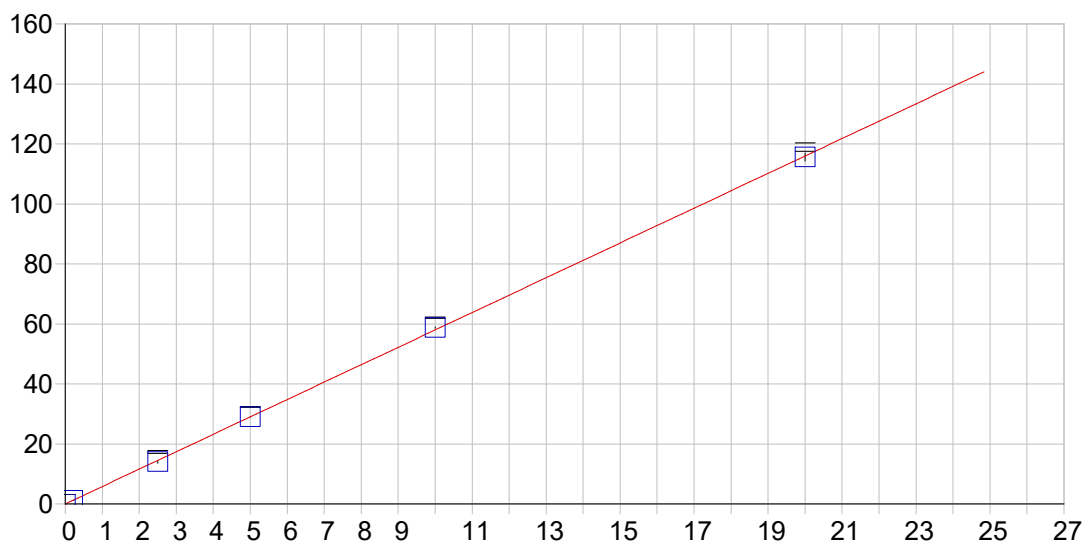


AI 396.152 { 85}

Date of Fit: 11/04/2024 18:32:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002105 Re-Slope: 1.000000
 A1 (Gain): 0.113898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000854
 Predicted MDL: 0.014995
 Predicted MQL: 0.049983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00210	.001	1
S1	.20000	.18480	-.015	-7.60	.01899	.001	1
S2	38.750	36.678	-2.07	-5.35	4.1808	.154	1
S3	77.500	75.737	-1.76	-2.27	8.6348	.039	1
S4	155.00	154.05	-.945	-.610	17.566	.049	1
S5	310.00	309.11	-.895	-.289	35.247	.060	1
S6	800.00	805.70	5.70	.712	91.765	.806	1

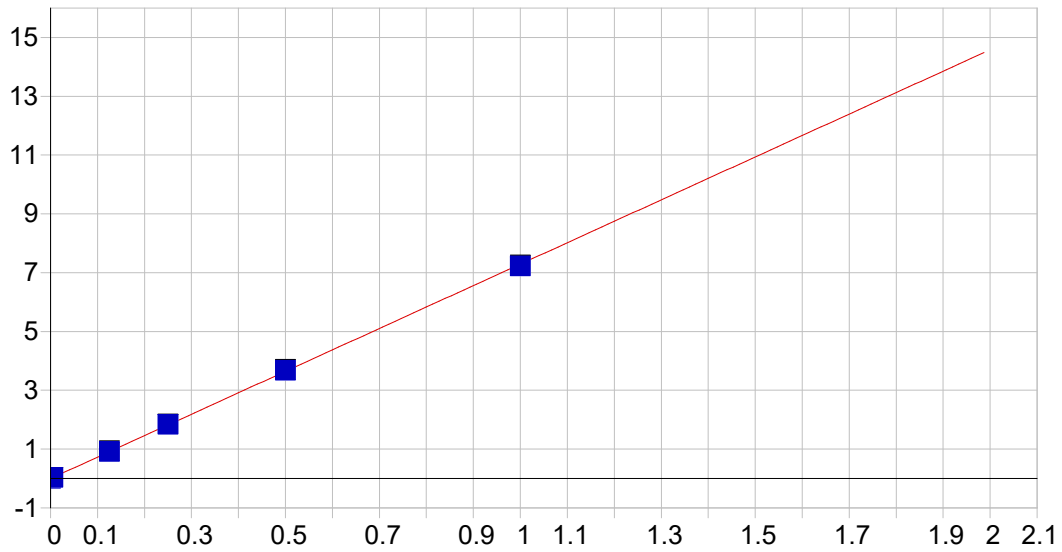


Ba 493.409 { 68}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003284	Re-Slope:	1.000000
A1 (Gain):	5.798576	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.006572		
Predicted MDL:	0.000579		
Predicted MQL:	0.001930		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00328	.003	1
S1	.20000	.20513	.005	2.56	1.1927	.007	1
S2	2.5000	2.4237	-.076	-3.05	14.058	.495	1
S3	5.0000	5.0010	.001	.020	29.002	.133	1
S4	10.000	10.129	.129	1.29	58.736	.221	1
S5	20.000	19.941	-.059	-.293	115.63	1.42	1

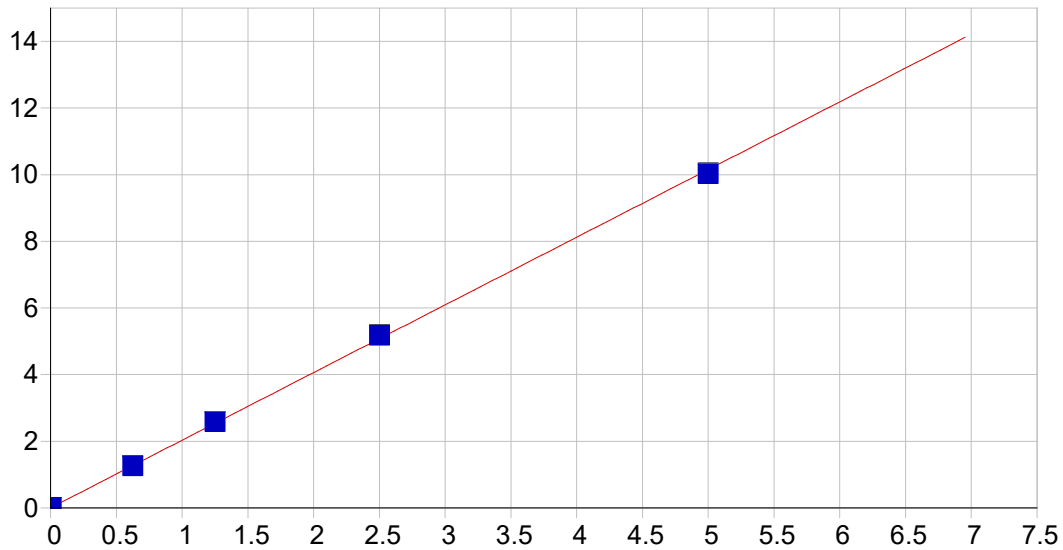


Be 234.861 {144}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001771	Re-Slope:	1.000000
A1 (Gain):	7.291910	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000260		
Predicted MDL:	0.000135		
Predicted MQL:	0.000451		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00177	.001	1
S1	.00500	.00523	.000	4.58	.03634	.001	1
S2	.12500	.12537	.000	.300	.91098	.026	1
S3	.25000	.25321	.003	1.28	1.8417	.004	1
S4	.50000	.50472	.005	.945	3.6728	.030	1
S5	1.0000	.99146	-.009	-.854	7.2161	.029	1

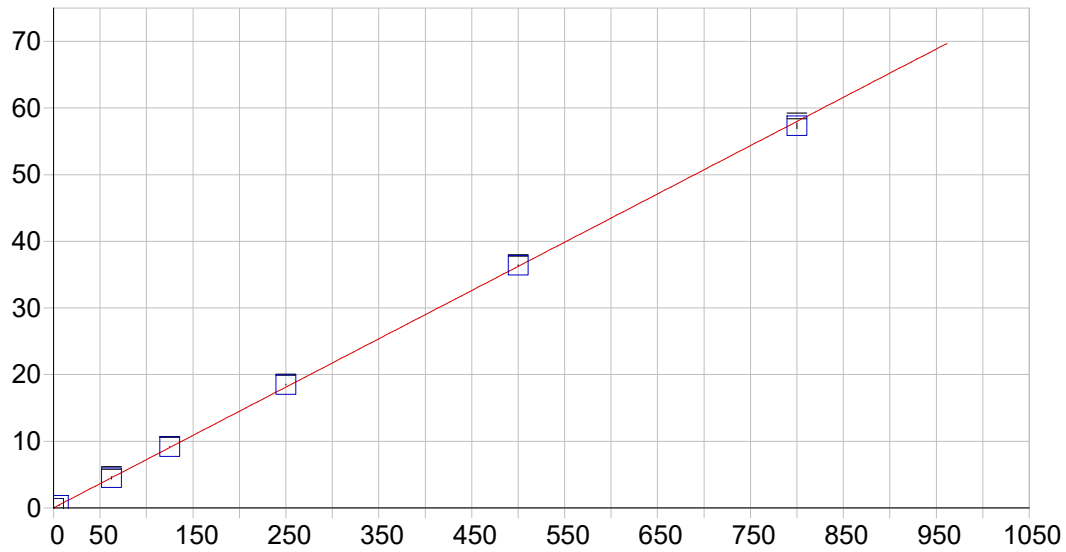


Cd 214.438 {457}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000754	Re-Slope:	1.000000
A1 (Gain):	2.030786	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000263		
Predicted MDL:	0.000147		
Predicted MQL:	0.000492		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.00500	.00510	.000	2.04	.01112	.000	1
S2	.62500	.61968	-.005	-.851	1.2622	.002	1
S3	1.2500	1.2718	.022	1.75	2.5897	.002	1
S4	2.5000	2.5488	.049	1.95	5.1890	.006	1
S5	5.0000	4.9346	-.065	-1.31	10.046	.007	1

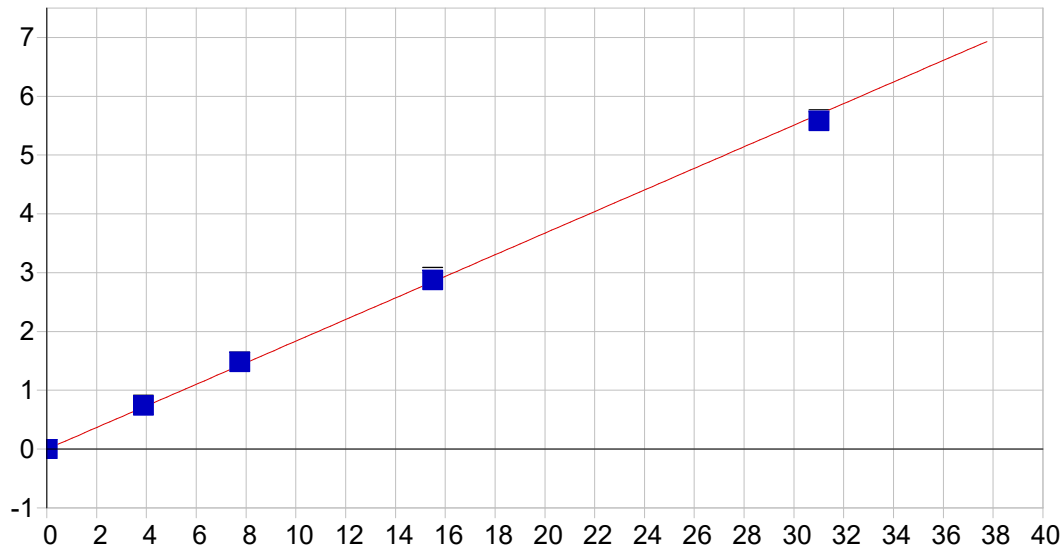


Ca 373.690 { 90}

Date of Fit: 11/04/2024 18:32:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005237 Re-Slope: 1.000000
 A1 (Gain): 0.072474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.003161
 Predicted MDL: 0.018802
 Predicted MQL: 0.062672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00049	-.000	.000	.00520	.000	1
S1	5.0000	5.3876	.388	7.75	.39569	.002	1
S2	62.500	62.193	-.307	-.490	4.5126	.169	1
S3	125.00	126.49	1.49	1.20	9.1728	.057	1
S4	250.00	255.28	5.28	2.11	18.506	.089	1
S5	500.00	502.17	2.17	.434	36.399	.100	1
S6	800.00	790.98	-9.02	-1.13	57.330	.446	1

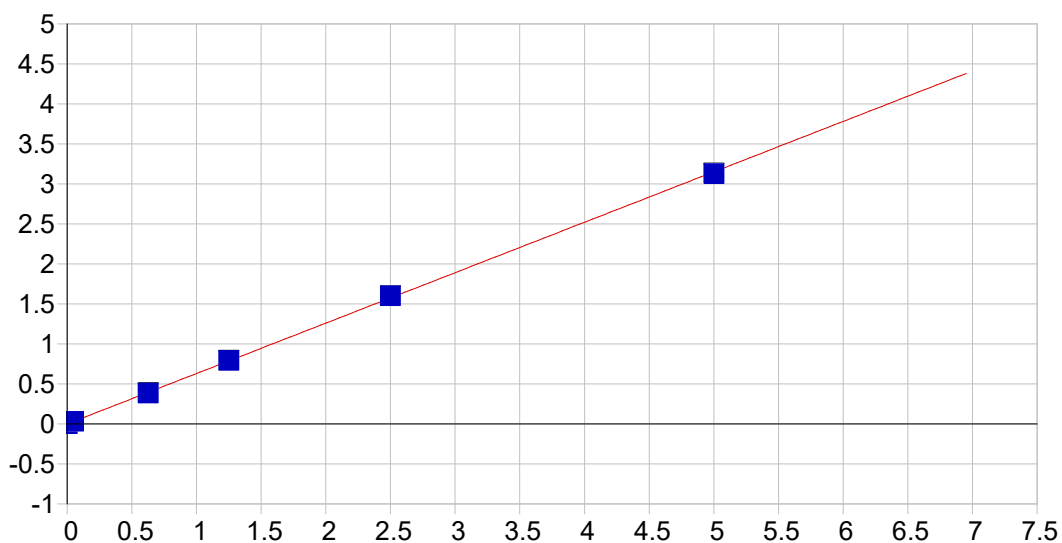


Cr 267.716 {126}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.183621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999715 Status: OK.
 Std Error of Est: 0.000130
 Predicted MDL: 0.001035
 Predicted MQL: 0.003451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01035	.000	3.51	.00181	.000	1
S2	3.8750	4.0456	.171	4.40	.74357	.002	1
S3	7.7500	8.0538	.304	3.92	1.4804	.002	1
S4	15.500	15.646	.146	.940	2.8760	.046	1
S5	31.000	30.380	-.620	-2.00	5.5846	.017	1

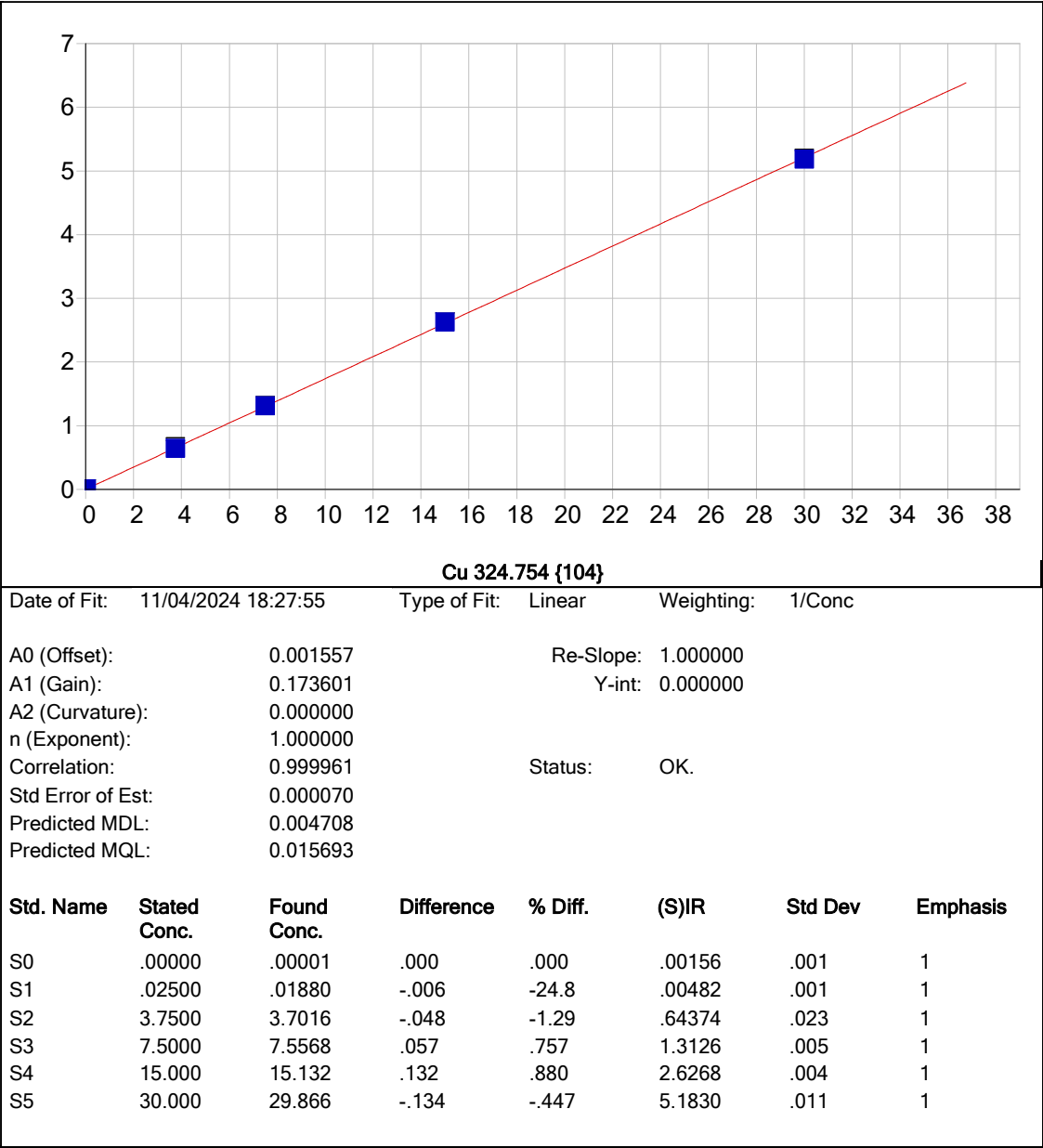


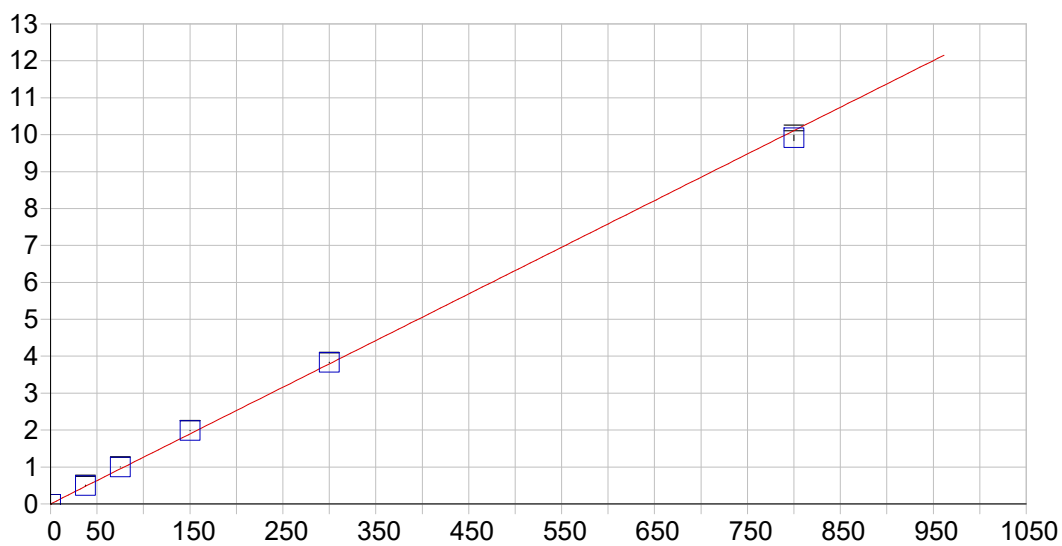
Co 228.616 {448}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000457 Re-Slope: 1.000000
 A1 (Gain): 0.630231 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000550
 Predicted MQL: 0.001834

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.05000	.04953	-.000	-.937	.03087	.000	1
S2	.62500	.61210	-.013	-2.06	.38579	.001	1
S3	1.2500	1.2583	.008	.666	.79354	.001	1
S4	2.5000	2.5392	.039	1.57	1.6017	.003	1
S5	5.0000	4.9659	-.034	-.683	3.1330	.003	1



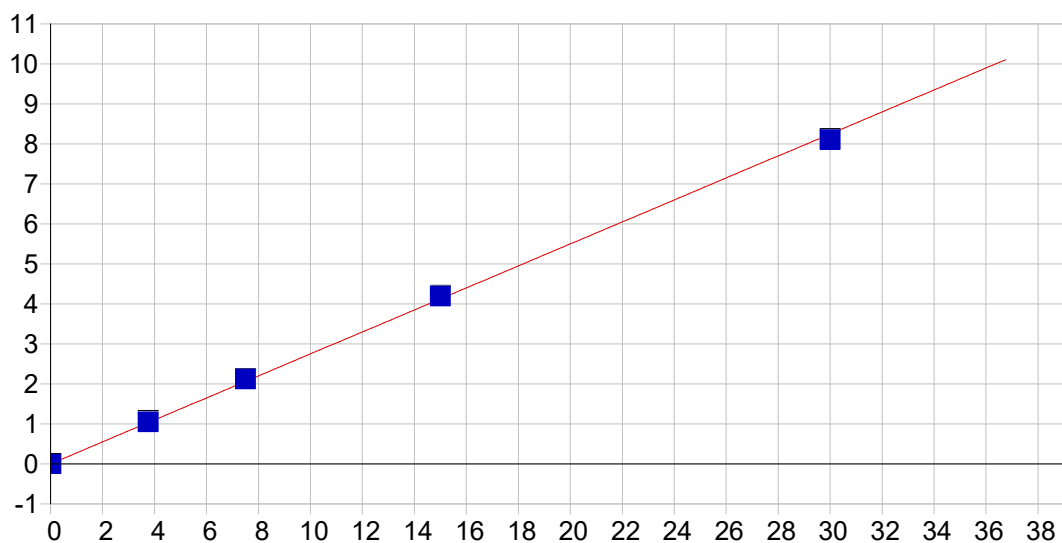


Fe 259.837 {130}

Date of Fit: 11/04/2024 18:32:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000465	Re-Slope:	1.000000
A1 (Gain):	0.012637	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.000145		
Predicted MDL:	0.030016		
Predicted MQL:	0.100054		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00046	.000	1
S1	.10000	.11173	.012	11.7	.00188	.000	1
S2	37.500	38.987	1.49	3.96	.49316	.016	1
S3	75.000	79.051	4.05	5.40	.99947	.005	1
S4	150.00	157.09	7.09	4.72	1.9856	.004	1
S5	300.00	302.82	2.82	.939	3.8273	.009	1
S6	800.00	784.55	-15.5	-1.93	9.9151	.076	1

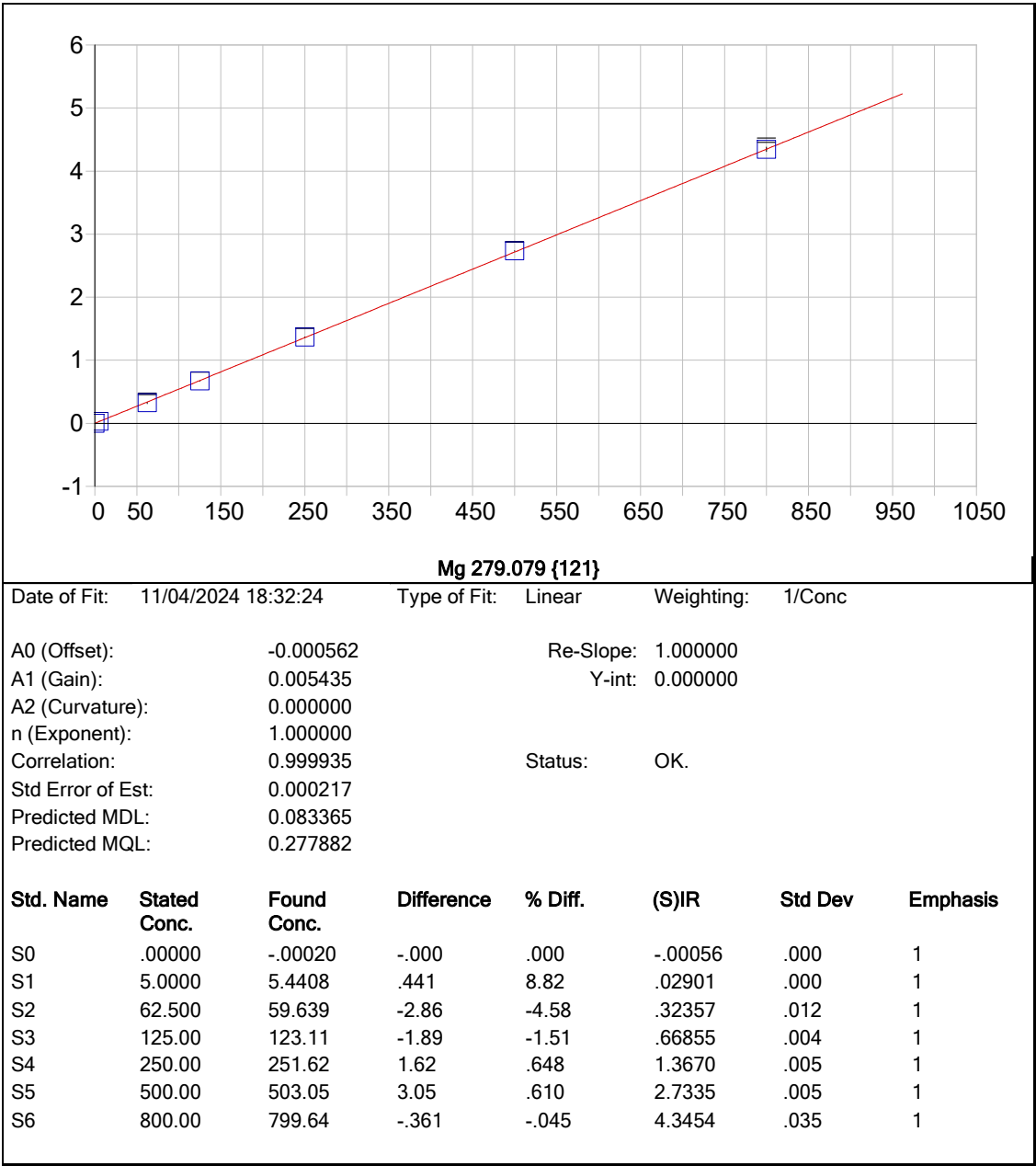


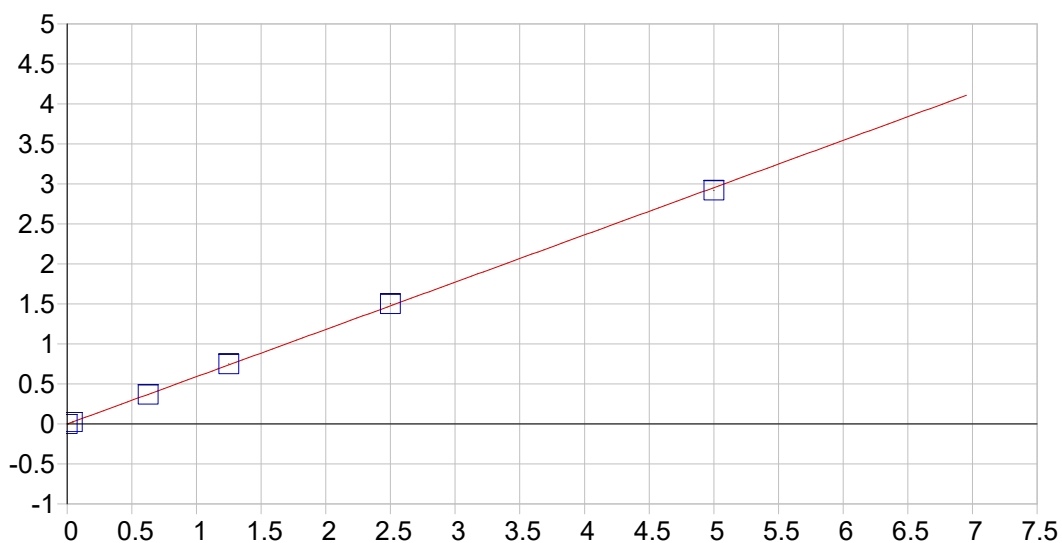
Mn 257.610 {131}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000088	Re-Slope:	1.000000
A1 (Gain):	0.274960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000184		
Predicted MDL:	0.001475		
Predicted MQL:	0.004916		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01500	.01455	-.000	-3.01	.00392	.000	1
S2	3.7500	3.8055	.055	1.48	1.0464	.038	1
S3	7.5000	7.7047	.205	2.73	2.1187	.008	1
S4	15.000	15.260	.260	1.73	4.1963	.016	1
S5	30.000	29.481	-.519	-1.73	8.1072	.021	1



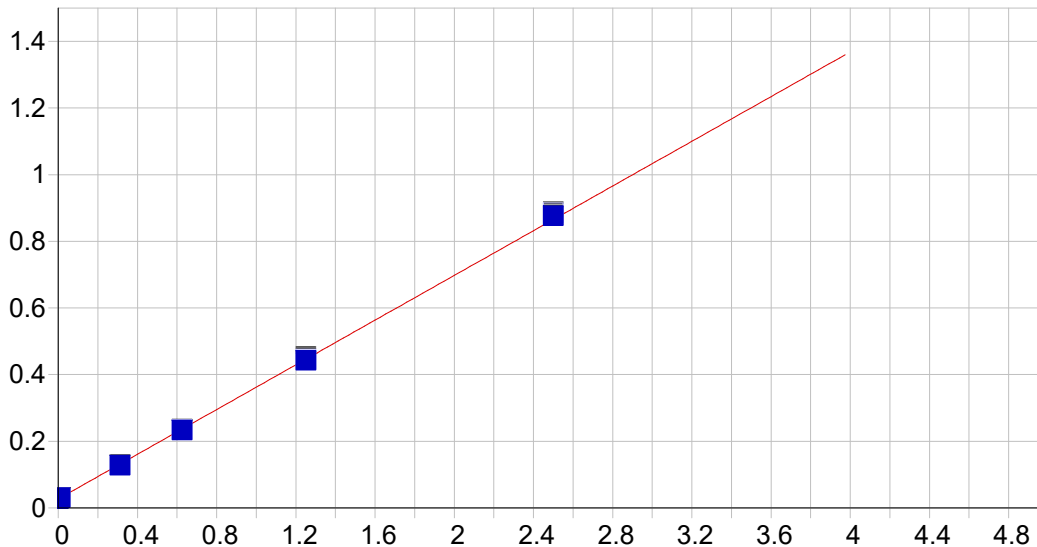


Ni 231.604 {446}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000461	Re-Slope:	1.000000
A1 (Gain):	0.590725	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.000195		
Predicted MDL:	0.000625		
Predicted MQL:	0.002084		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.04000	.04169	.002	4.22	.02417	.000	1
S2	.62500	.62043	-.005	-.731	.36605	.001	1
S3	1.2500	1.2692	.019	1.54	.74930	.001	1
S4	2.5000	2.5424	.042	1.70	1.5014	.003	1
S5	5.0000	4.9412	-.059	-1.18	2.9184	.003	1

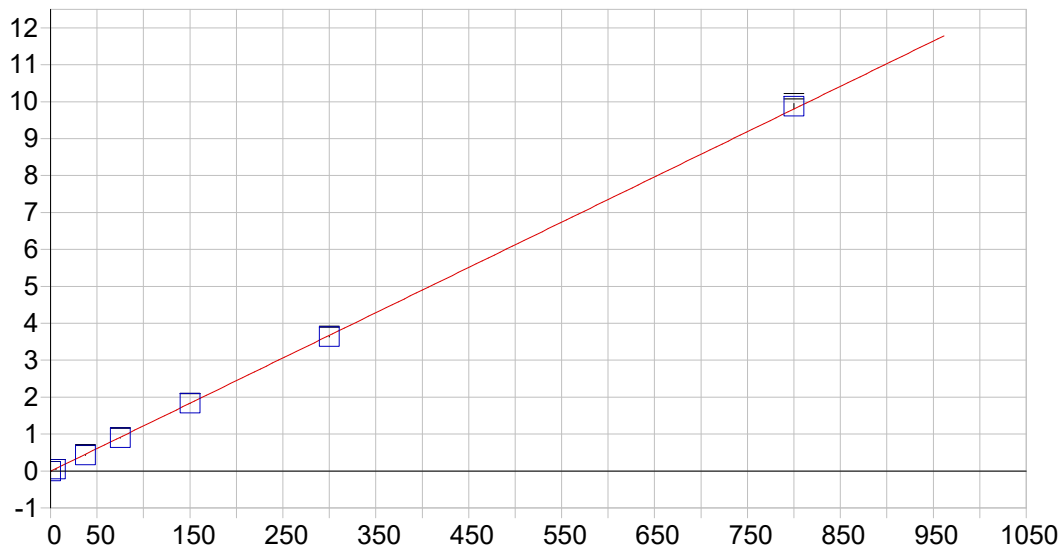


Ag 328.068 {103}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.026947	Re-Slope:	1.000000
A1 (Gain):	0.335399	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000045		
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	.02695	.000	1
S1	.01000	.01064	.001	6.38	.03050	.000	1
S2	.31250	.30116	-.011	-3.63	.12909	.000	1
S3	.62500	.61410	-.011	-1.74	.23517	.001	1
S4	1.2500	1.2384	-.012	-.931	.44681	.007	1
S5	2.5000	2.5333	.033	1.33	.88563	.002	1

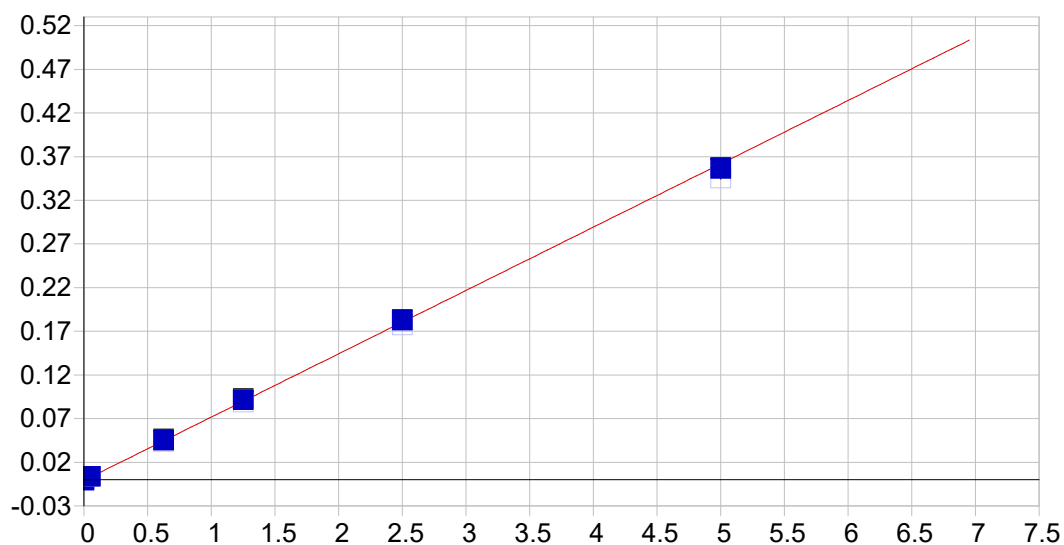


Na 818.326 { 41}

Date of Fit: 11/04/2024 18:32:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006277 Re-Slope: 1.000000
 A1 (Gain): 0.012260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000438
 Predicted MDL: 0.314657
 Predicted MQL: 1.048857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00061	.001	.000	-.00627	.002	1
S1	5.0000	4.7061	-.294	-5.88	.05142	.001	1
S2	37.500	35.883	-1.62	-4.31	.43365	.015	1
S3	75.000	73.763	-1.24	-1.65	.89805	.006	1
S4	150.00	149.72	-.279	-.186	1.8293	.006	1
S5	300.00	297.21	-2.79	-.931	3.6374	.013	1
S6	800.00	806.22	6.22	.778	9.8779	.072	1

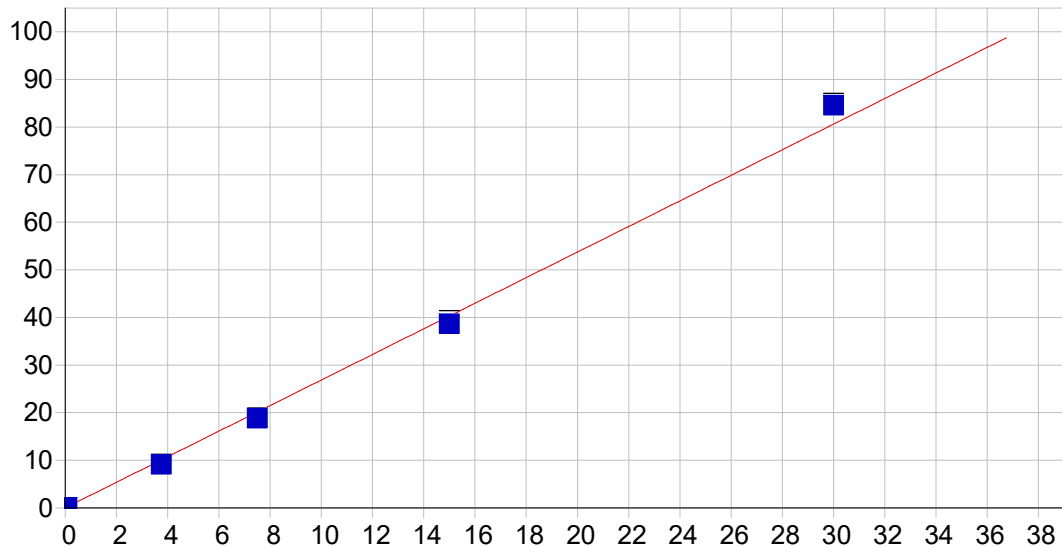


V 292.402 {115}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000841	Re-Slope:	1.000000
A1 (Gain):	0.072532	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999694	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.011167		
Predicted MQL:	0.037223		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00084	.001	1
S1	.05000	.06292	.013	25.8	.00371	.000	1
S2	.62500	.63374	.009	1.40	.04373	.002	1
S3	1.2500	1.2737	.024	1.90	.08876	.001	1
S4	2.5000	2.5301	.030	1.20	.17710	.001	1
S5	5.0000	4.9241	-.076	-1.52	.34517	.001	1

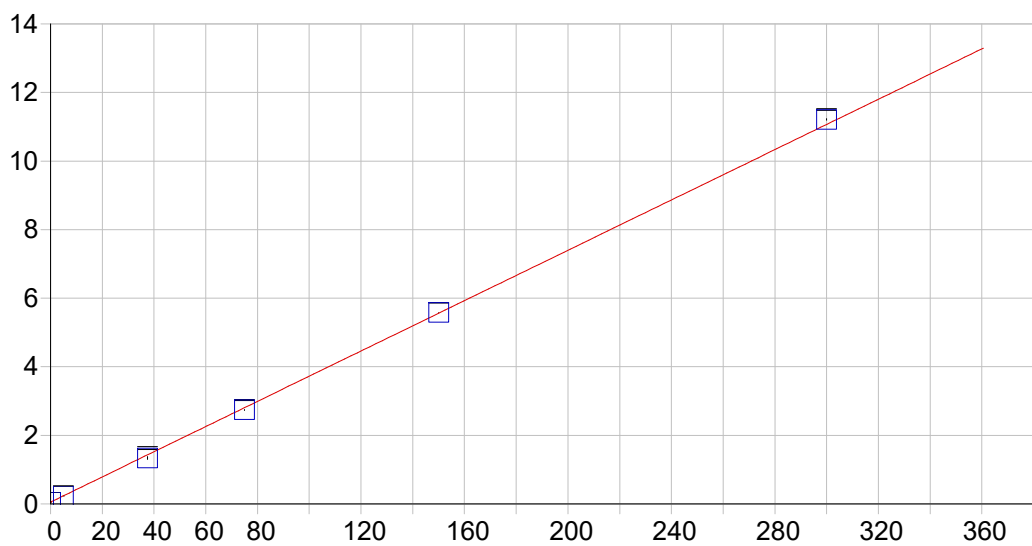


Zn 213.856 {158}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004637	Re-Slope:	1.000000
A1 (Gain):	2.687005	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998564	Status:	OK.
Std Error of Est:	0.010271		
Predicted MDL:	0.000482		
Predicted MQL:	0.001606		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00467	.001	1
S1	.06000	.05549	-.005	-7.52	.15452	.002	1
S2	3.7500	3.3962	-.354	-9.43	9.1424	.039	1
S3	7.5000	7.0118	-.488	-6.51	18.870	.102	1
S4	15.000	14.382	-.618	-4.12	38.697	.680	1
S5	30.000	31.465	1.46	4.88	84.648	.412	1

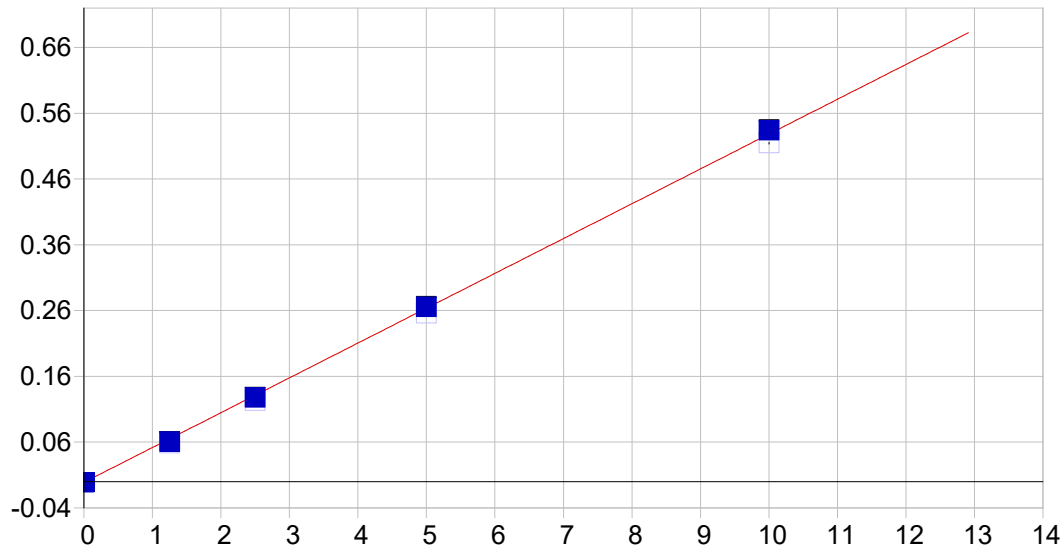


K 769.896 { 44}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.053920	Re-Slope:	1.000000
A1 (Gain):	0.036715	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999759	Status:	OK.
Std Error of Est:	0.001660		
Predicted MDL:	0.137372		
Predicted MQL:	0.457906		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00046	.000	.000	.05394	.002	1
S1	5.0000	4.9221	-.078	-1.56	.23463	.003	1
S2	37.500	34.953	-2.55	-6.79	1.3372	.044	1
S3	75.000	73.168	-1.83	-2.44	2.7403	.015	1
S4	150.00	150.49	.490	.326	5.5791	.006	1
S5	300.00	303.97	3.97	1.32	11.214	.022	1

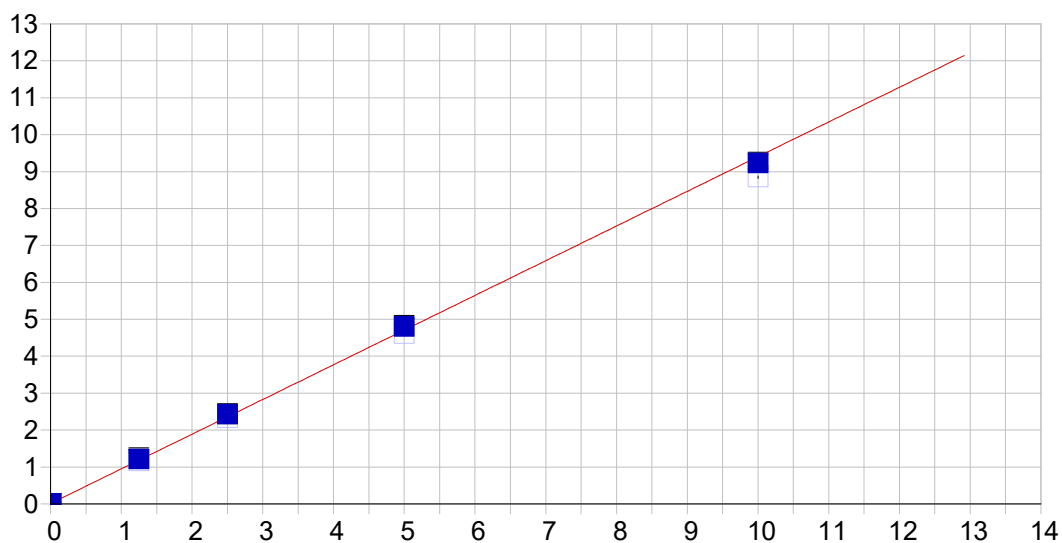


P 177.495 {490}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001151 Re-Slope: 1.000000
 A1 (Gain): 0.052951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003649
 Predicted MQL: 0.012164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00115	.000	1
S1	.01000	.01104	.001	10.4	-.00058	.000	1
S2	1.2500	1.1645	-.085	-6.84	.05808	.000	1
S3	2.5000	2.4402	-.060	-2.39	.12319	.000	1
S4	5.0000	5.0373	.037	.745	.25584	.001	1
S5	10.000	10.107	.107	1.07	.51455	.001	1

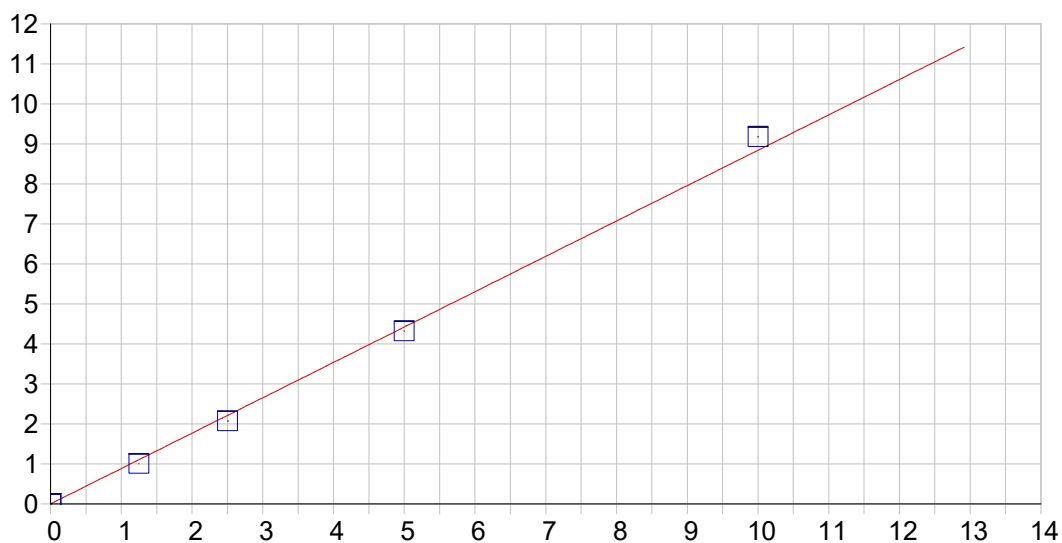


B 249.678 {135}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010281	Re-Slope:	1.000000
A1 (Gain):	0.939504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999354	Status:	OK.
Std Error of Est:	0.000544		
Predicted MDL:	0.001220		
Predicted MQL:	0.004065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01029	.000	1
S1	.01000	-.00182	-.012	-118.	.00848	.001	1
S2	1.2500	1.2769	.027	2.15	1.1625	.042	1
S3	2.5000	2.5741	.074	2.97	2.3339	.012	1
S4	5.0000	5.1003	.100	2.01	4.6124	.033	1
S5	10.000	9.8109	-.189	-1.89	8.8484	.032	1

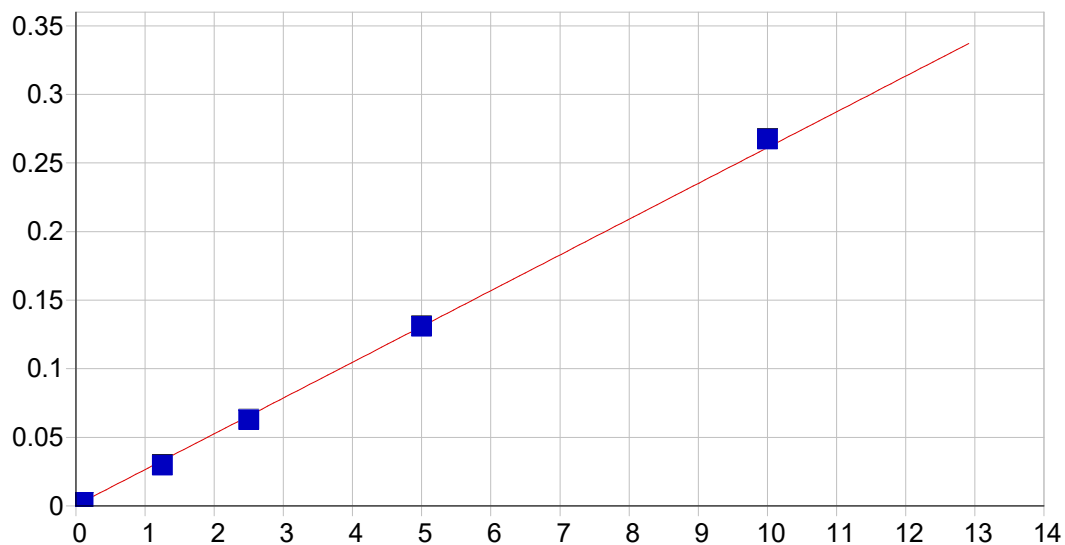


Mo 202.030 {467}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 0.884091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999013 Status: OK.
 Std Error of Est: 0.000659
 Predicted MDL: 0.000493
 Predicted MQL: 0.001644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.01000	.00891	-.001	-10.9	.00837	.000	1
S2	1.2500	1.1370	-.113	-9.04	1.0057	.003	1
S3	2.5000	2.3461	-.154	-6.15	2.0747	.001	1
S4	5.0000	4.8853	-.115	-2.29	4.3196	.005	1
S5	10.000	10.383	.383	3.83	9.1797	.011	1

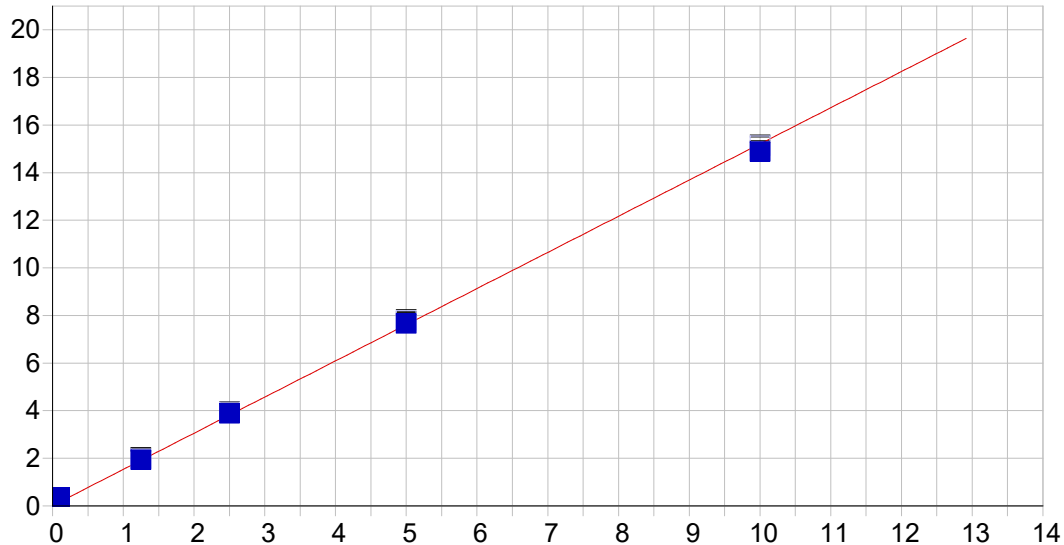


S 182.034 {485}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000432	Re-Slope:	1.000000
A1 (Gain):	0.026077	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999356	Status:	OK.
Std Error of Est:	0.000050		
Predicted MDL:	0.007095		
Predicted MQL:	0.023651		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00043	.000	1
S1	.10000	.08818	-.012	-11.8	.00273	.000	1
S2	1.2500	1.1235	-.126	-10.1	.02973	.000	1
S3	2.5000	2.3945	-.105	-4.22	.06288	.000	1
S4	5.0000	5.0059	.006	.118	.13098	.000	1
S5	10.000	10.238	.238	2.38	.26743	.000	1

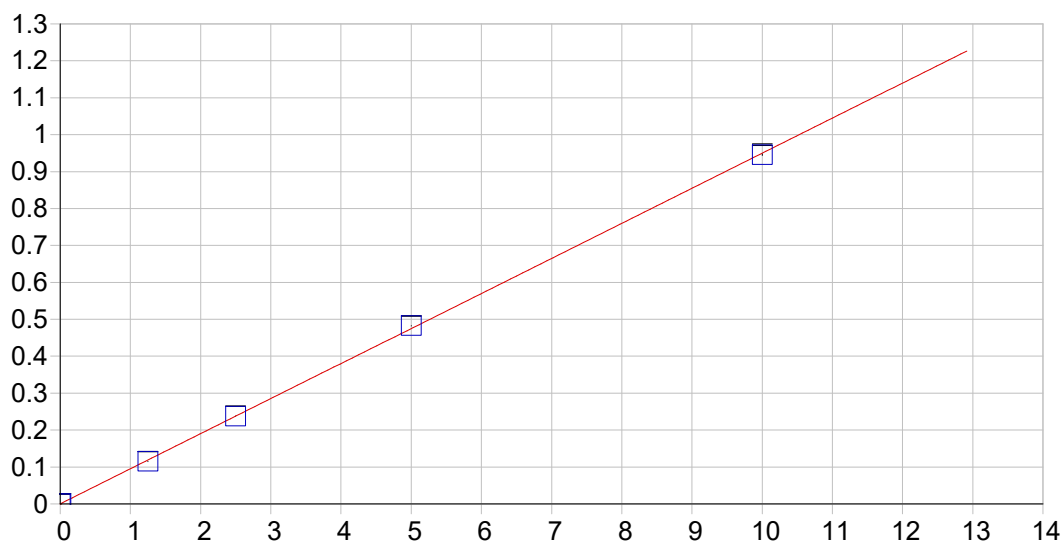


Si 251.611 {134}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014729 Re-Slope: 1.000000
 A1 (Gain): 1.519416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.995730 Status: OK.
 Std Error of Est: 0.007607
 Predicted MDL: 0.000641
 Predicted MQL: 0.002135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.01453	.001	1
S1	.10000	.22698	.127	127.	.36063	.001	1
S2	1.2500	1.2667	.017	1.33	1.9700	.064	1
S3	2.5000	2.5434	.043	1.73	3.9406	.014	1
S4	5.0000	5.0310	.031	.620	7.7817	.038	1
S5	10.000	9.7832	-.217	-2.17	15.125	.041	1

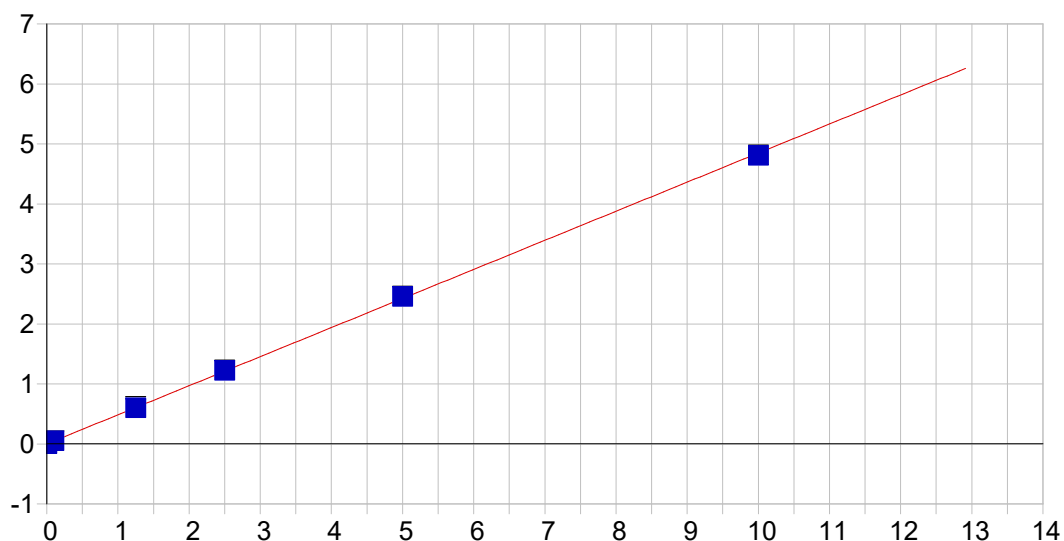


Sn 189.989 {478}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000226	Re-Slope:	1.000000
A1 (Gain):	0.094952	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.001961		
Predicted MQL:	0.006536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.00700	.00647	-.001	-7.64	.00084	.000	1
S2	1.2500	1.2092	-.041	-3.27	.11504	.000	1
S3	2.5000	2.5029	.003	.117	.23788	.001	1
S4	5.0000	5.0806	.081	1.61	.48264	.000	1
S5	10.000	9.9578	-.042	-.422	.94574	.002	1

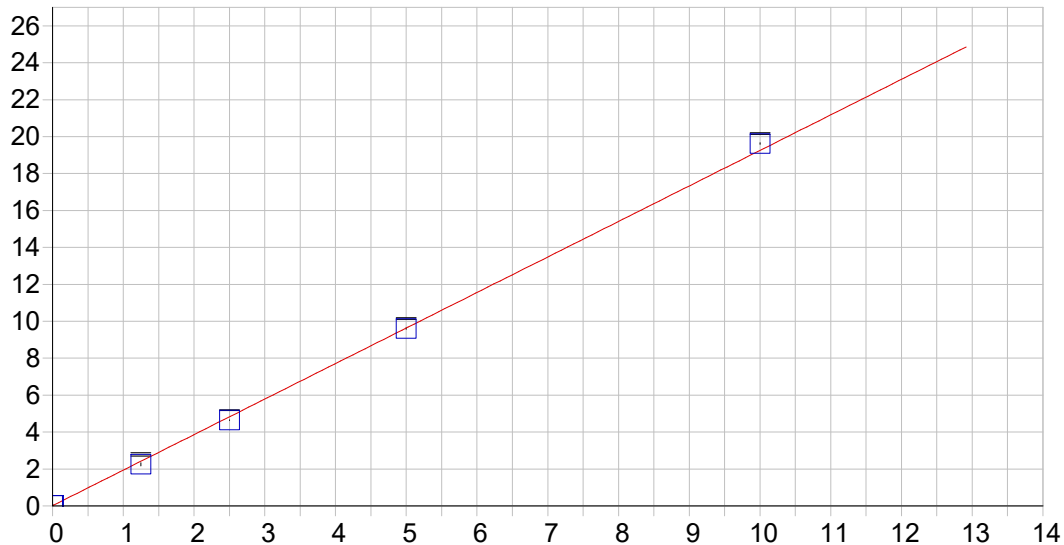


Ti 336.121 {100}

Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000201	Re-Slope:	1.000000
A1 (Gain):	0.484687	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000271		
Predicted MDL:	0.001963		
Predicted MQL:	0.006543		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.10000	.10395	.004	3.95	.05056	.000	1
S2	1.2500	1.2356	-.014	-1.15	.59878	.022	1
S3	2.5000	2.5263	.026	1.05	1.2241	.005	1
S4	5.0000	5.0646	.065	1.29	2.4537	.006	1
S5	10.000	9.9196	-.080	-.804	4.8057	.008	1



Li 670.784 { 50}

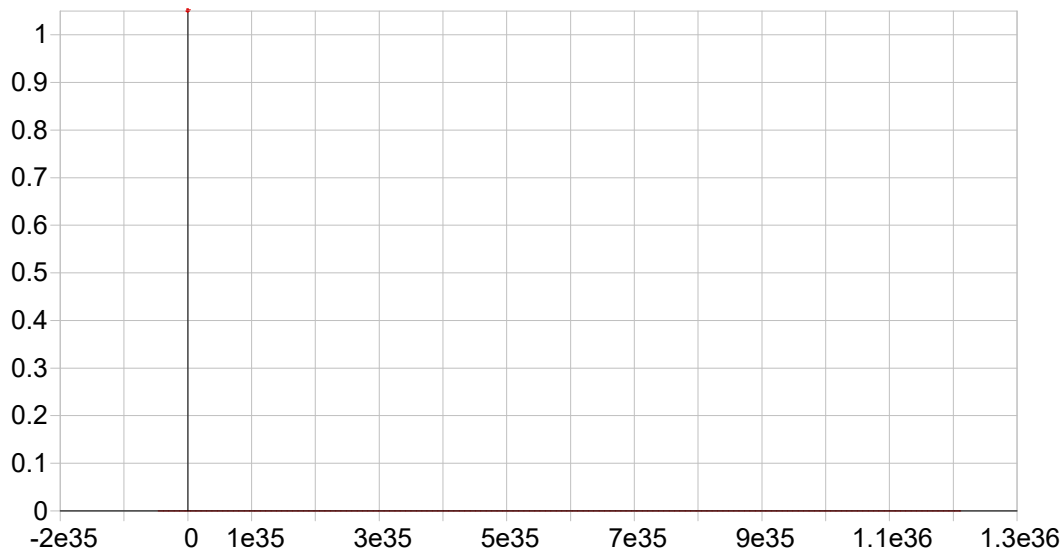
Date of Fit: 11/04/2024 18:27:55 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014079 Re-Slope: 1.000000
A1 (Gain): 1.923829 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999648 Status: OK.
Std Error of Est: 0.001048
Predicted MDL: 0.001989
Predicted MQL: 0.006629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01408	.003	1
S5	10.000	10.193	.193	1.93	19.623	.048	1
S4	5.0000	4.9867	-.013	-.267	9.6076	.041	1
S3	2.5000	2.4082	-.092	-3.67	4.6469	.017	1
S2	1.2500	1.1630	-.087	-6.96	2.2514	.080	1
S1	.01500	.01444	-.001	-3.71	.04187	.004	1



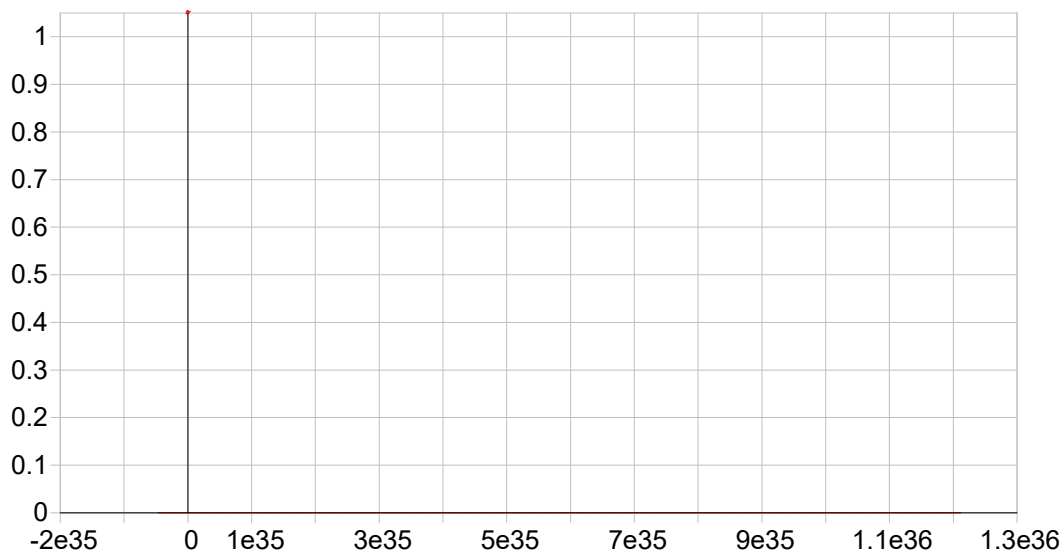




Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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



In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		

