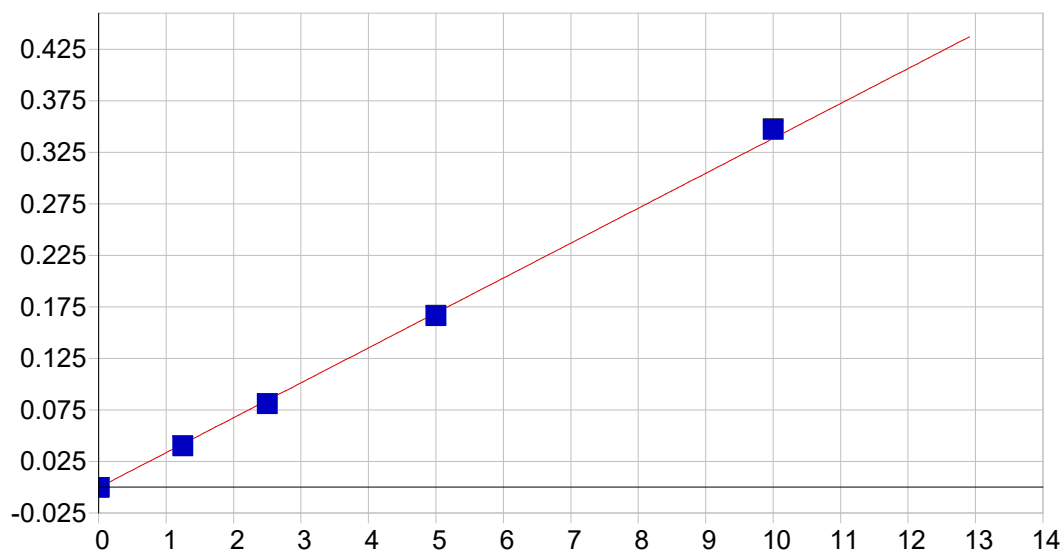


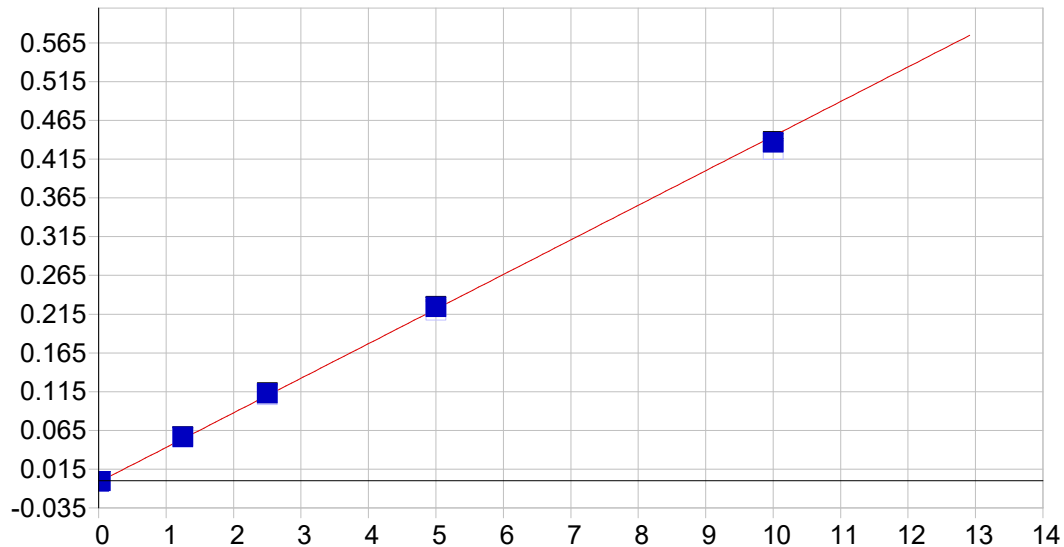


As 189.042 {479}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.033882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999584 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.005854
 Predicted MQL: 0.019514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.01000	.00857	-.001	-14.3	-.00007	.000	1
S2	1.2500	1.1889	-.061	-4.89	.03990	.000	1
S3	2.5000	2.3940	-.106	-4.24	.08071	.000	1
S4	5.0000	4.9147	-.085	-1.71	.16608	.001	1
S5	10.000	10.254	.254	2.54	.34690	.001	1

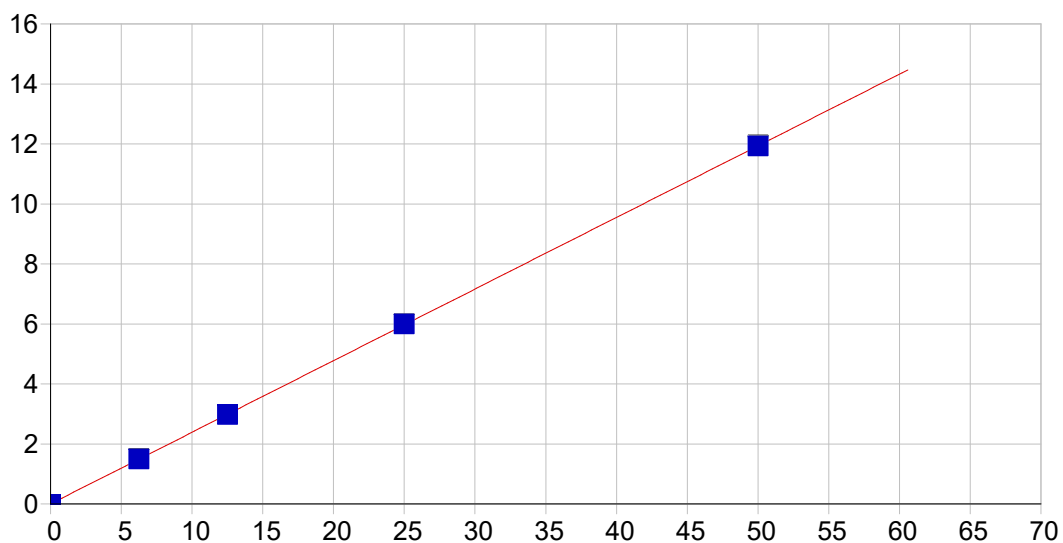


TI 190.856 {477}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001647 Re-Slope: 1.000000
 A1 (Gain): 0.044640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004529
 Predicted MQL: 0.015097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00165	.000	1
S1	.02500	.02711	.002	8.44	-.00054	.000	1
S2	1.2500	1.3029	.053	4.23	.05537	.000	1
S3	2.5000	2.5688	.069	2.75	.11073	.001	1
S4	5.0000	5.0628	.063	1.26	.21976	.001	1
S5	10.000	9.8135	-.187	-1.87	.42724	.001	1

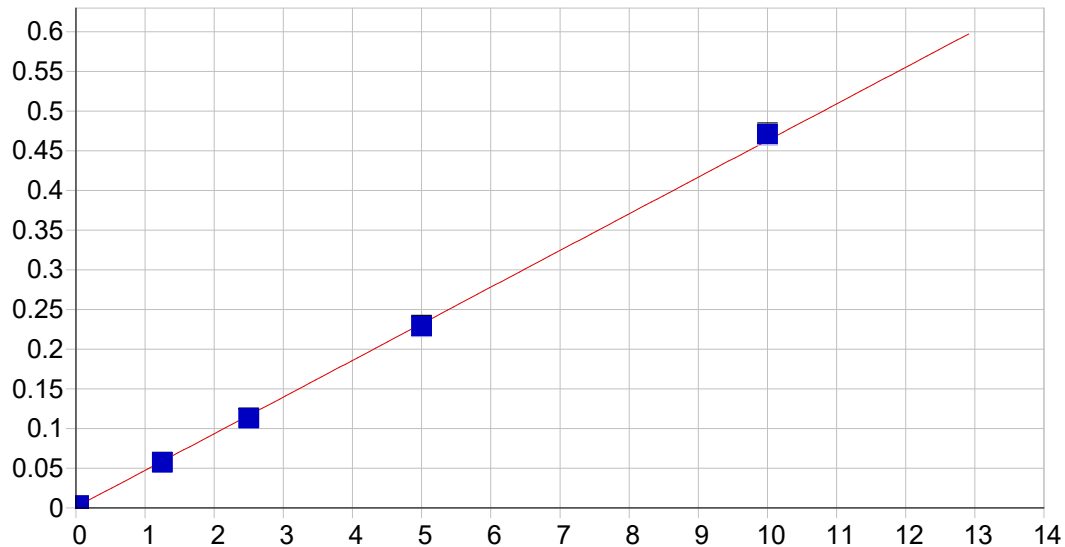


Pb 220.353 {453}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001718	Re-Slope:	1.000000
A1 (Gain):	0.238697	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999996	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.001943		
Predicted MQL:	0.006478		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00172	.000	1
S1	.01000	.00862	-.001	-13.8	.00378	.000	1
S2	6.2500	6.2407	-.009	-.148	1.4916	.002	1
S3	12.500	12.448	-.052	-.415	2.9736	.007	1
S4	25.000	25.088	.088	.352	5.9913	.005	1
S5	50.000	49.975	-.025	-.051	11.933	.027	1

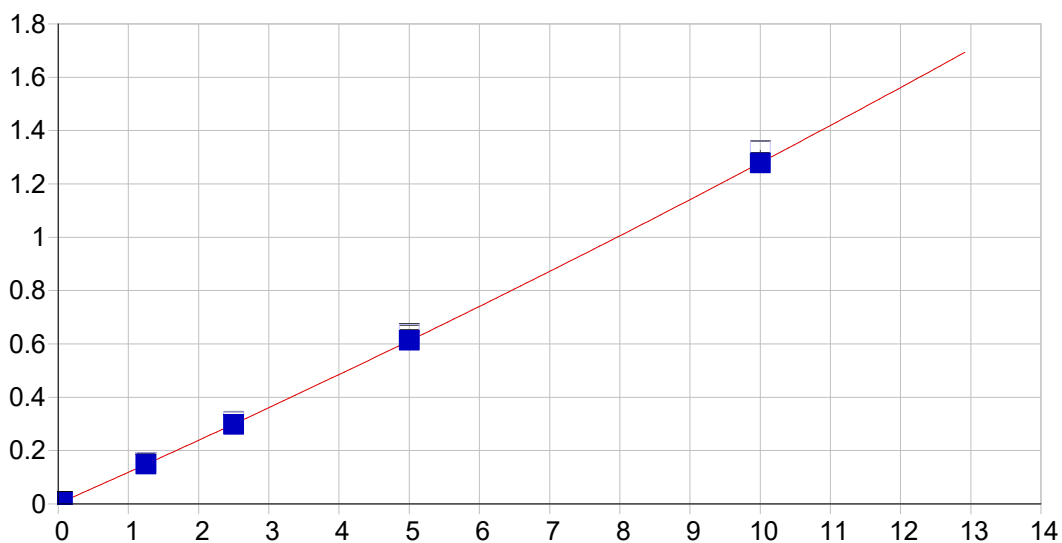


Se 196.090 {472}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001171 Re-Slope: 1.000000
 A1 (Gain): 0.046179 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.005290
 Predicted MQL: 0.017635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00117	.000	1
S1	.03500	.03464	-.000	-1.02	.00277	.000	1
S2	1.2500	1.2188	-.031	-2.49	.05718	.000	1
S3	2.5000	2.4202	-.080	-3.19	.11238	.001	1
S4	5.0000	4.9325	-.068	-1.35	.22784	.001	1
S5	10.000	10.179	.179	1.79	.46901	.002	1

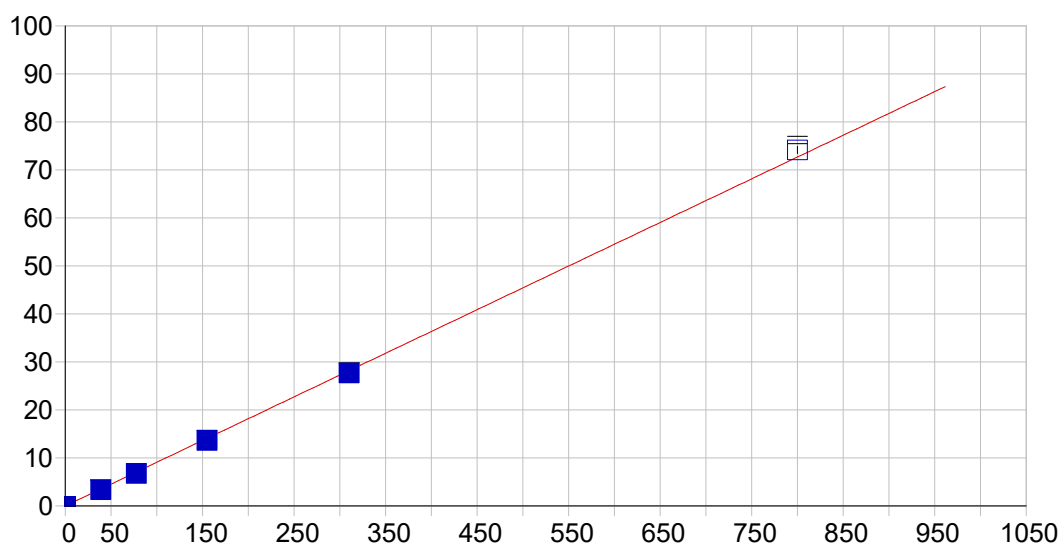


Sb 206.833 {463}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000889 Re-Slope: 1.000000
 A1 (Gain): 0.116563 Y-int: 0.000000
 A2 (Curvature): 0.001123
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: Warning Positive Curvature
 Std Error of Est: 0.000020
 Predicted MDL: 0.002690
 Predicted MQL: 0.008966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00089	.000	1
S1	.06000	.05809	-.002	-3.18	.00767	.000	1
S2	1.2500	1.2569	.007	.553	.15480	.000	1
S3	2.5000	2.4848	-.015	-.610	.30871	.000	1
S4	5.0000	5.0139	.014	.278	.63607	.002	1
S5	10.000	9.9962	-.004	-.038	1.3233	.001	1

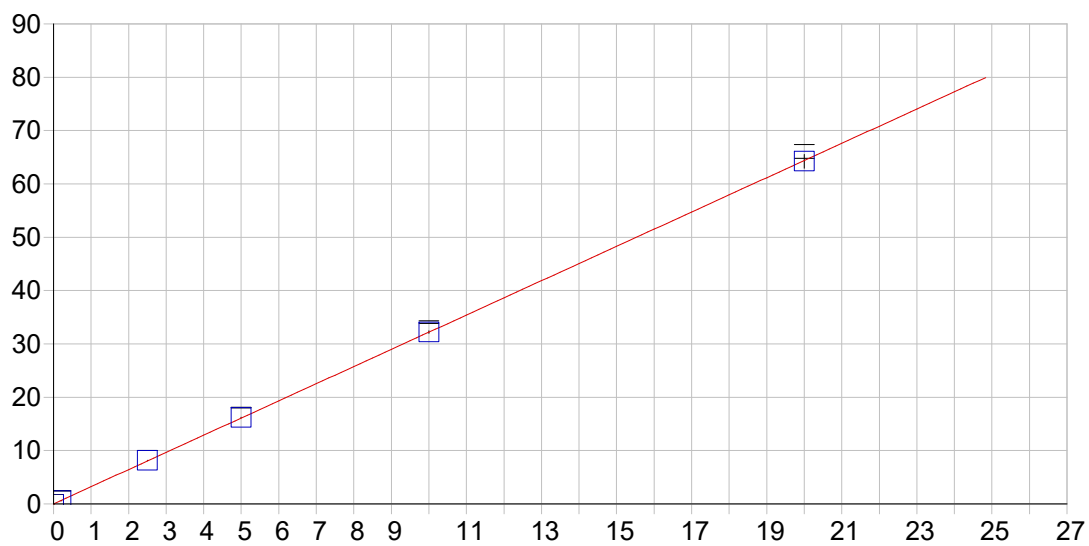


AI 396.152 { 85}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002888 Re-Slope: 1.000000
 A1 (Gain): 0.090849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.001396
 Predicted MDL: 0.009953
 Predicted MQL: 0.033175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00289	.001	1
S1	.20000	.18902	-.011	-5.49	.02009	.000	1
S2	38.750	36.932	-1.82	-4.69	3.3618	.013	1
S3	77.500	73.771	-3.73	-4.81	6.7123	.021	1
S4	155.00	150.01	-4.99	-3.22	13.646	.022	1
S5	310.00	304.53	-5.47	-1.76	27.699	.120	1
S6	800.00	816.03	16.0	2.00	74.138	.766	1

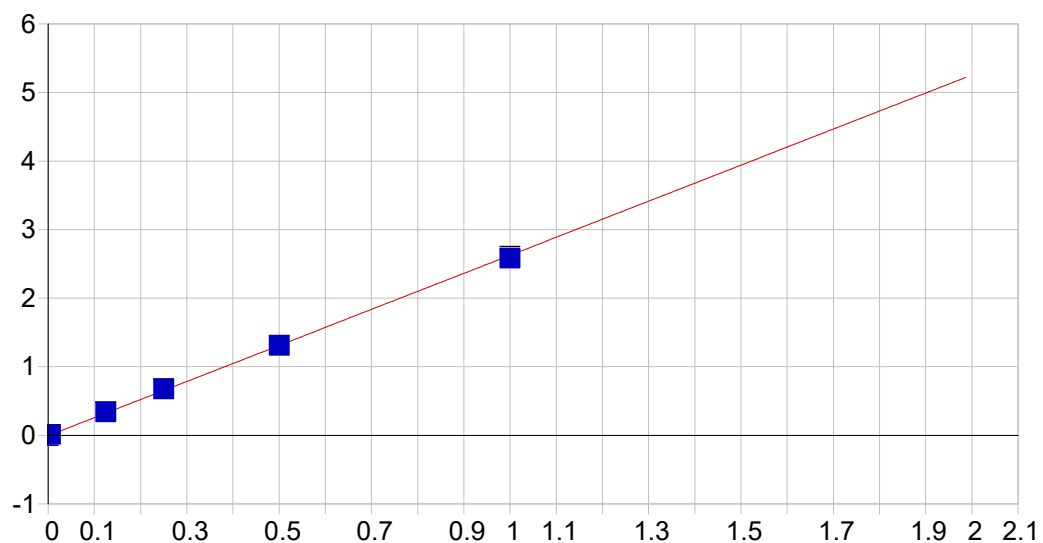


Ba 493.409 { 68}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007050 Re-Slope: 1.000000
 A1 (Gain): 3.218943 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.002893
 Predicted MDL: 0.000740
 Predicted MQL: 0.002466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00711	.001	1
S1	.20000	.17963	-.020	-10.2	.58528	.005	1
S2	2.5000	2.5245	.024	.979	8.1332	.002	1
S3	5.0000	5.0367	.037	.735	16.220	.051	1
S4	10.000	10.006	.006	.056	32.215	.260	1
S5	20.000	19.954	-.046	-.232	64.236	1.29	1

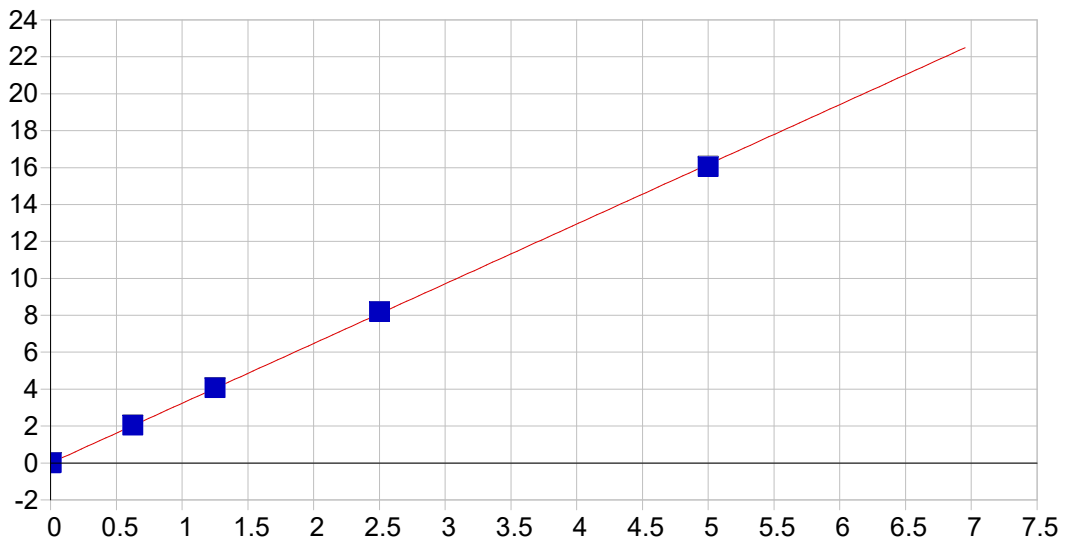


Be 234.861 {144}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004260	Re-Slope:	1.000000
A1 (Gain):	2.629918	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999761	Status:	OK.
Std Error of Est:	0.000215		
Predicted MDL:	0.000116		
Predicted MQL:	0.000386		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00426	.000	1
S1	.00500	.00560	.001	12.0	.01046	.000	1
S2	.12500	.13136	.006	5.09	.34016	.002	1
S3	.25000	.25799	.008	3.19	.67215	.001	1
S4	.50000	.50060	.001	.119	1.3081	.002	1
S5	1.0000	.98446	-.016	-1.55	2.5765	.029	1

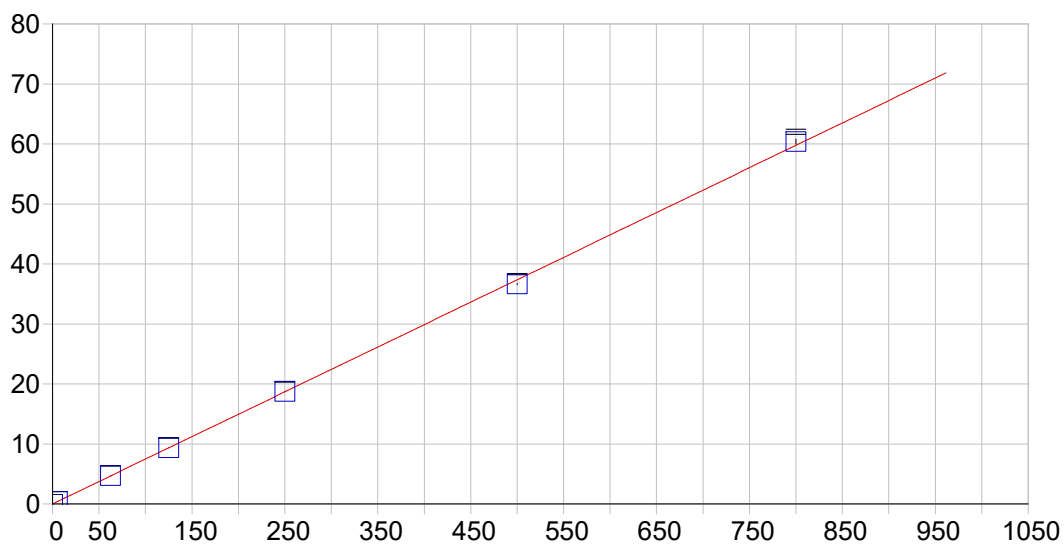


Cd 214.438 {457}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001016	Re-Slope:	1.000000
A1 (Gain):	3.235884	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000257		
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	-.00102	.000	1
S1	.00500	.00496	-.000	-.812	.01504	.000	1
S2	.62500	.63234	.007	1.17	2.0480	.002	1
S3	1.2500	1.2551	.005	.410	4.0661	.011	1
S4	2.5000	2.5304	.030	1.22	8.1985	.017	1
S5	5.0000	4.9572	-.043	-.857	16.063	.022	1

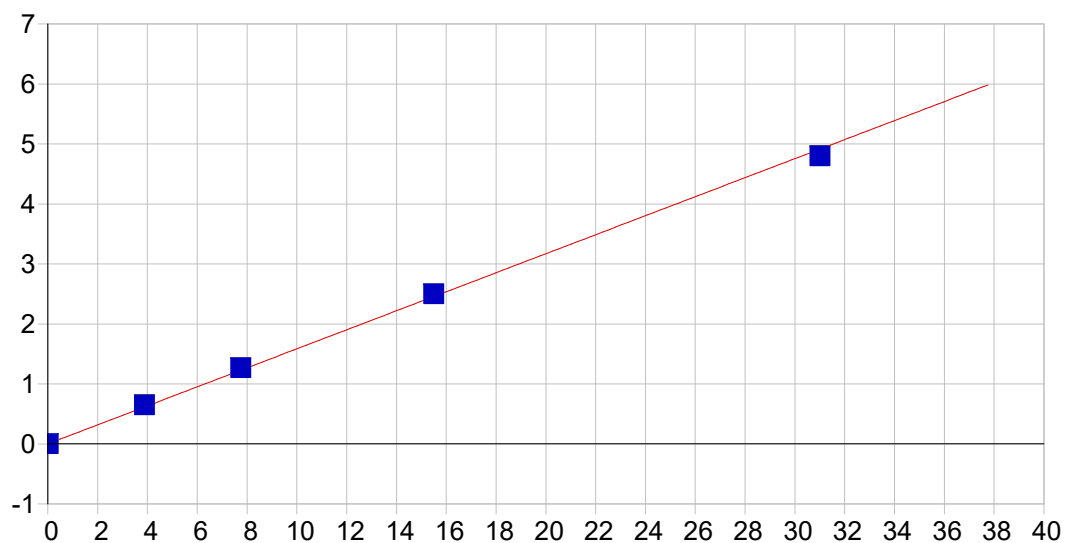


Ca 373.690 { 90}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002171 Re-Slope: 1.000000
 A1 (Gain): 0.074702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.003421
 Predicted MDL: 0.011640
 Predicted MQL: 0.038801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00215	.000	1
S1	5.0000	5.3343	.334	6.69	.40065	.002	1
S2	62.500	63.072	.572	.915	4.7138	.005	1
S3	125.00	124.99	-.010	-.008	9.3392	.027	1
S4	250.00	250.67	.670	.268	18.728	.041	1
S5	500.00	490.30	-9.70	-1.94	36.629	.099	1
S6	800.00	808.13	8.13	1.02	60.371	.412	1

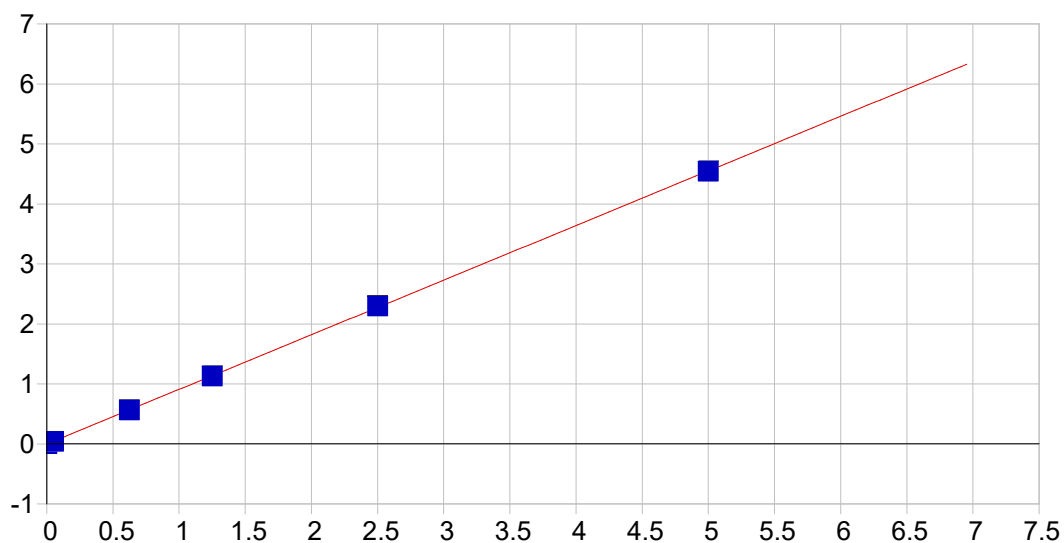


Cr 267.716 {126}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.158484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000629
 Predicted MQL: 0.002097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01107	.001	10.7	.00169	.000	1
S2	3.8750	4.0983	.223	5.76	.64967	.001	1
S3	7.7500	7.9975	.247	3.19	1.2679	.003	1
S4	15.500	15.756	.256	1.65	2.4979	.002	1
S5	31.000	30.272	-.728	-2.35	4.7994	.004	1

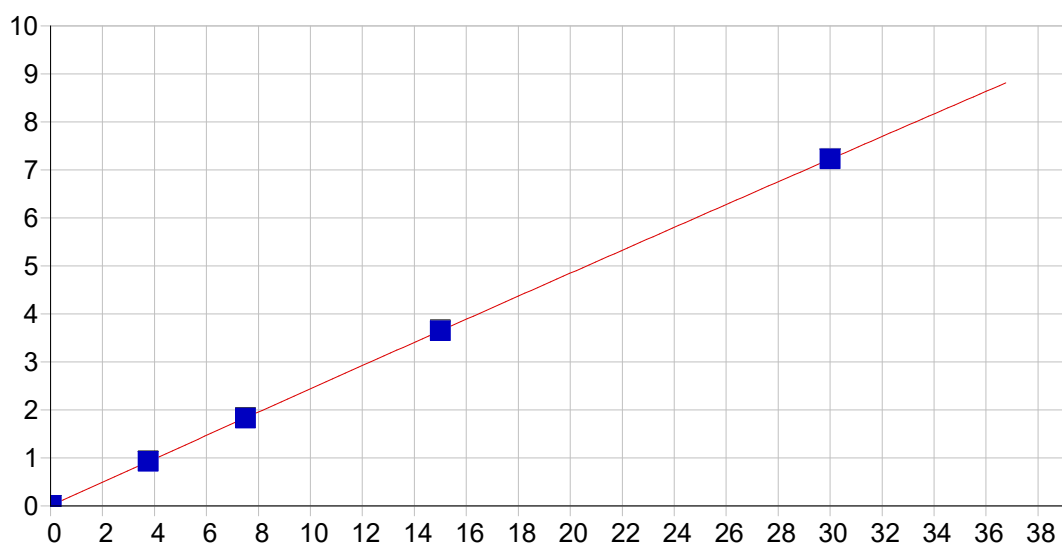


Co 228.616 {448}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001314 Re-Slope: 1.000000
 A1 (Gain): 0.910247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000336
 Predicted MQL: 0.001121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00131	.000	1
S1	.05000	.04757	-.002	-4.86	.04214	.000	1
S2	.62500	.61986	-.005	-.822	.56386	.001	1
S3	1.2500	1.2432	-.007	-.542	1.1322	.002	1
S4	2.5000	2.5220	.022	.880	2.2981	.006	1
S5	5.0000	4.9923	-.008	-.153	4.5505	.006	1

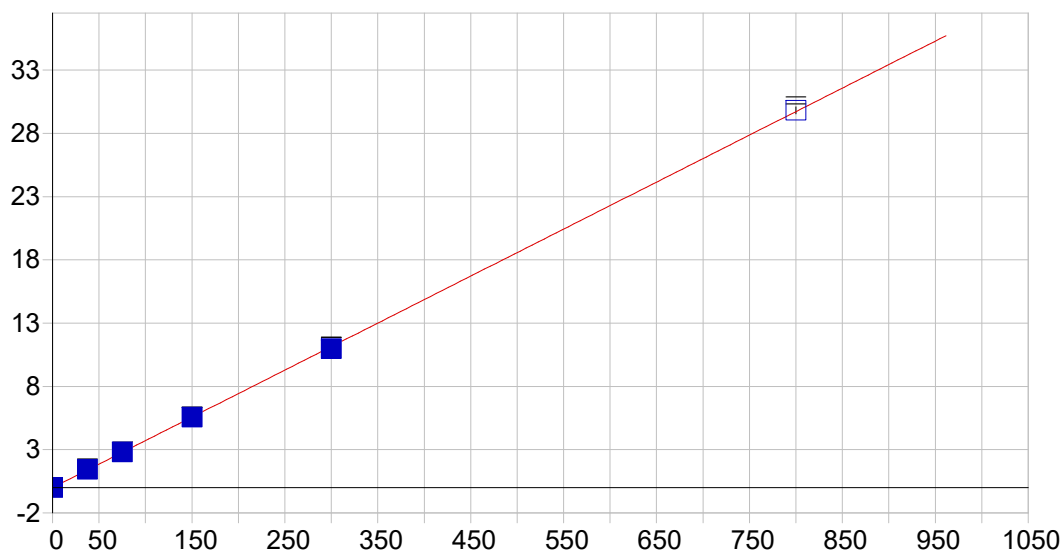


Cu 324.754 {104}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.003023 Re-Slope: 1.000000
 A1 (Gain): 0.245344 Y-int: 0.000000
 A2 (Curvature): -0.000154
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002335
 Predicted MQL: 0.007782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00302	.000	1
S1	.02500	.02482	-.000	-.702	.00911	.001	1
S2	3.7500	3.7813	.031	.834	.92916	.002	1
S3	7.5000	7.4732	-.027	-.357	1.8292	.002	1
S4	15.000	14.985	-.015	-.097	3.6475	.017	1
S5	30.000	30.010	.010	.034	7.2321	.006	1

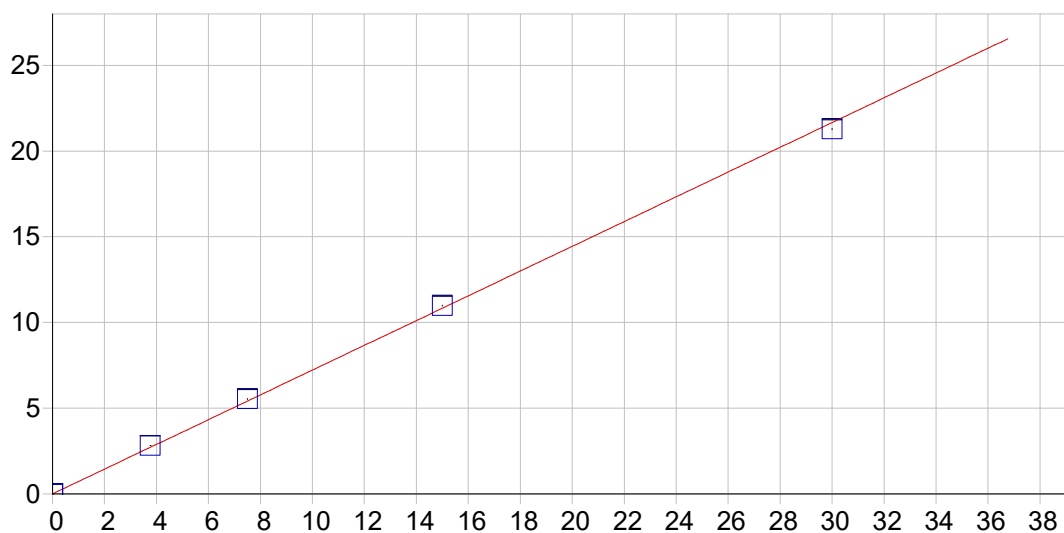


Fe 259.837 {130}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.037157 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.007394
 Predicted MQL: 0.024646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.10972	.010	9.72	.00409	.000	1
S2	37.500	38.981	1.48	3.95	1.4491	.010	1
S3	75.000	75.870	.870	1.16	2.8205	.019	1
S4	150.00	149.48	-.520	-.347	5.5571	.020	1
S5	300.00	295.58	-4.42	-1.47	10.989	.123	1
S6	800.00	802.58	2.58	.322	29.821	.278	1

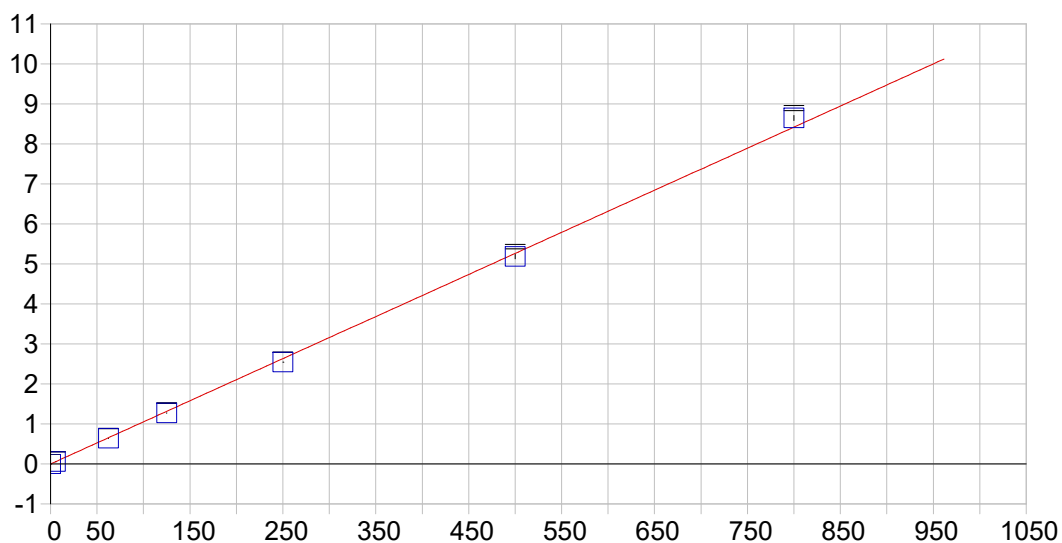


Mn 257.610 {131}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000488	Re-Slope:	1.000000
A1 (Gain):	0.722120	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999804	Status:	OK.
Std Error of Est:	0.000509		
Predicted MDL:	0.000391		
Predicted MQL:	0.001304		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00049	.000	1
S1	.01500	.01627	.001	8.48	.01224	.000	1
S2	3.7500	3.9043	.154	4.11	2.8198	.007	1
S3	7.5000	7.6638	.164	2.18	5.5347	.022	1
S4	15.000	15.207	.207	1.38	10.982	.023	1
S5	30.000	29.474	-.526	-1.75	21.284	.036	1

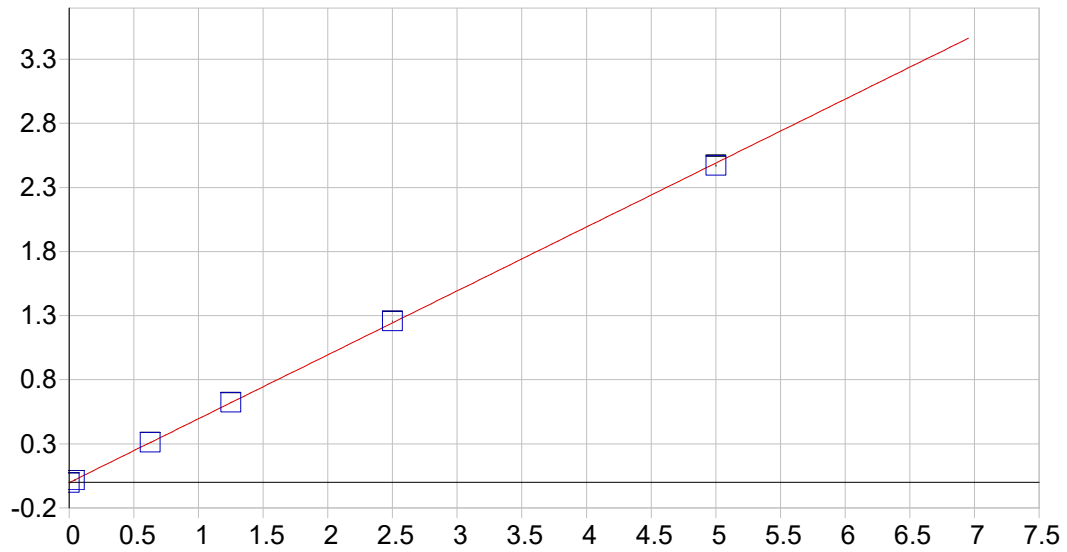


Mg 279.079 {121}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000359	Re-Slope:	1.000000
A1 (Gain):	0.010526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999660	Status:	OK.
Std Error of Est:	0.000959		
Predicted MDL:	0.027641		
Predicted MQL:	0.092137		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.00036	.000	1
S1	5.0000	5.2814	.281	5.63	.05523	.001	1
S2	62.500	60.600	-1.90	-3.04	.63753	.006	1
S3	125.00	120.68	-4.32	-3.46	1.2699	.008	1
S4	250.00	241.68	-8.32	-3.33	2.5436	.002	1
S5	500.00	492.73	-7.27	-1.45	5.1862	.056	1
S6	800.00	821.54	21.5	2.69	8.6474	.063	1

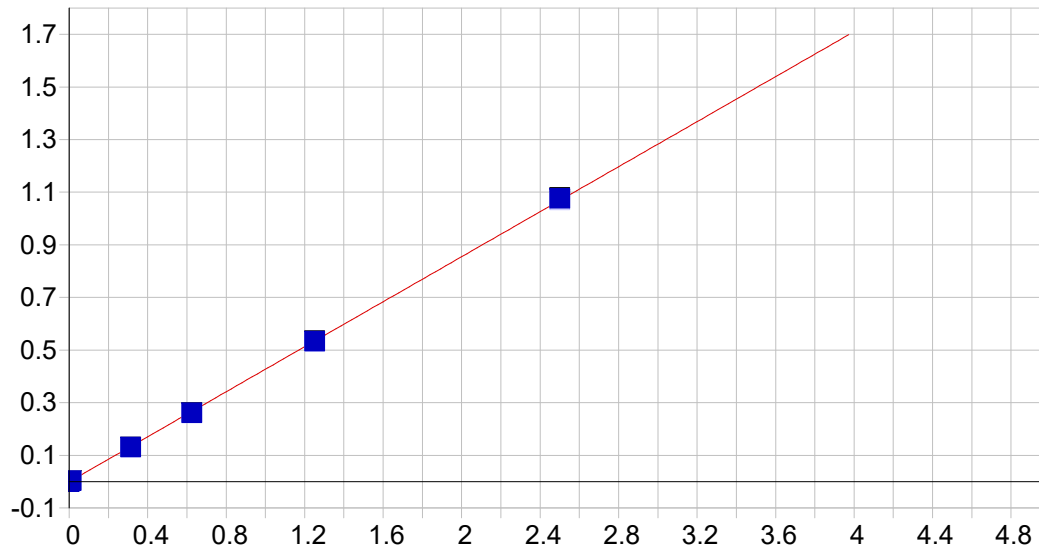


Ni 231.604 {446}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002787	Re-Slope:	1.000000
A1 (Gain):	0.498682	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.000635		
Predicted MQL:	0.002115		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00279	.000	1
S1	.04000	.04145	.001	3.64	.01789	.000	1
S2	.62500	.62996	.005	.793	.31136	.000	1
S3	1.2500	1.2550	.005	.400	.62306	.001	1
S4	2.5000	2.5272	.027	1.09	1.2575	.002	1
S5	5.0000	4.9613	-.039	-.773	2.4713	.005	1

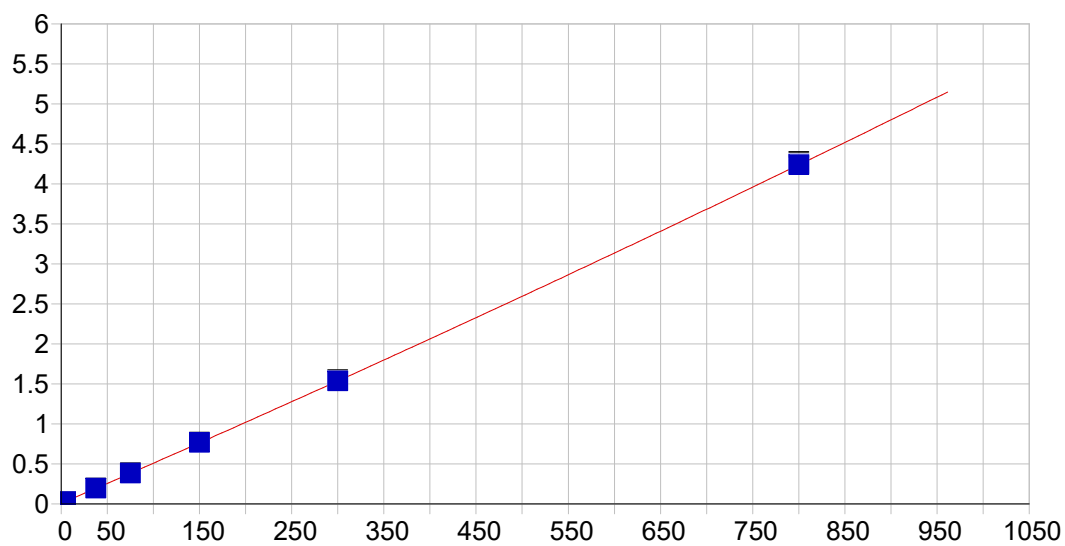


Ag 328.068 {103}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000650 Re-Slope: 1.000000
 A1 (Gain): 0.427760 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000455
 Predicted MQL: 0.001516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.01000	.00919	-.001	-8.07	.00325	.000	1
S2	.31250	.30670	-.006	-1.86	.12967	.001	1
S3	.62500	.61296	-.012	-1.93	.25981	.001	1
S4	1.2500	1.2504	.000	.034	.53076	.000	1
S5	2.5000	2.5182	.018	.729	1.0696	.003	1



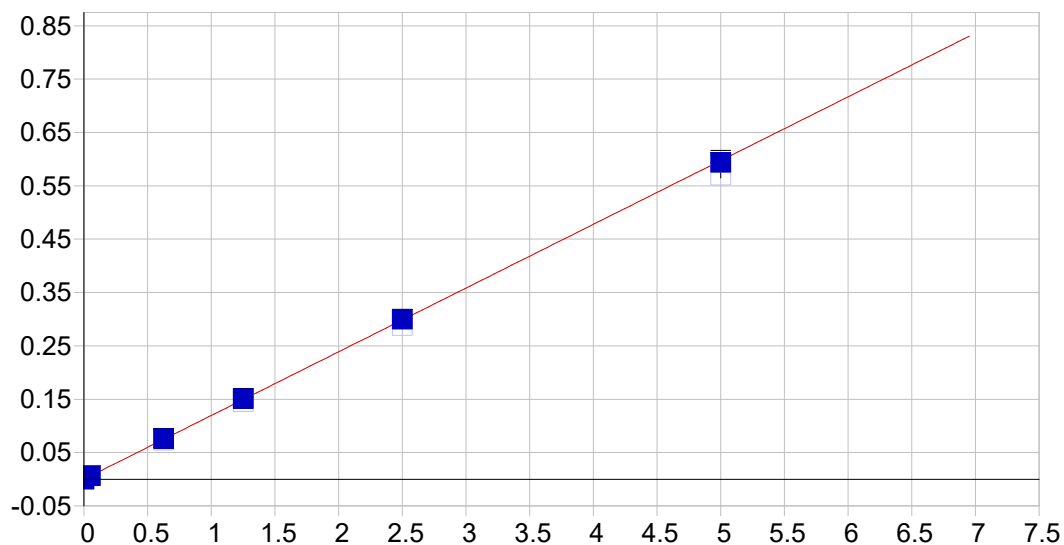
Na 818.326 { 41}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.006141 Re-Slope: 1.000000
 A1 (Gain): 0.004993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994
 Std Error of Est: 0.000061
 Predicted MDL: 0.304592
 Predicted MQL: 1.015306

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00022	.000	.000	.00614	.000	1
S1	5.0000	4.7472	-.253	-5.06	.02985	.001	1
S2	37.500	37.669	.169	.452	.19541	.001	1
S3	75.000	74.963	-.037	-.049	.38384	.003	1
S4	150.00	150.59	.589	.393	.76908	.001	1
S5	300.00	299.44	-.563	-.188	1.5398	.011	1
S6	800.00	800.09	.094	.012	4.2527	.027	1

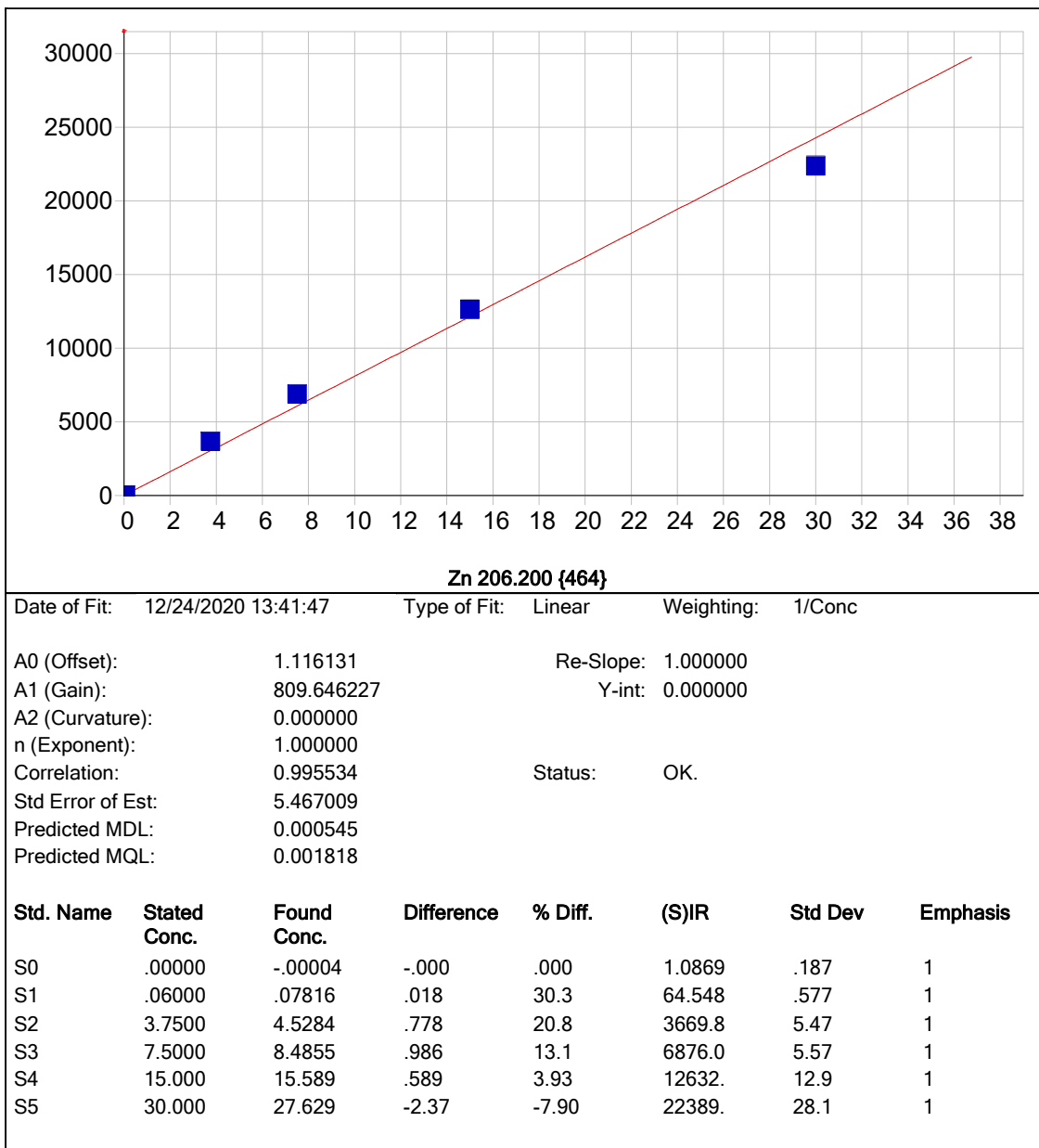


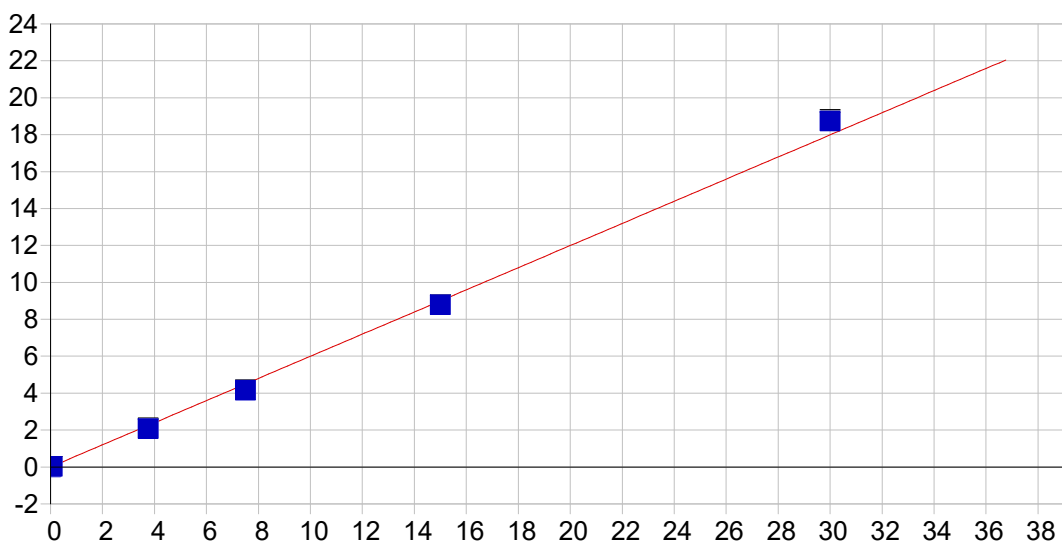
V 292.402 {115}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
A1 (Gain): 0.119477 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999963 Status: OK.
Std Error of Est: 0.000026
Predicted MDL: 0.003008
Predicted MQL: 0.010025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.05000	.05141	.001	2.82	.00611	.000	1
S2	.62500	.63716	.012	1.95	.07314	.000	1
S3	1.2500	1.2618	.012	.941	.14479	.001	1
S4	2.5000	2.5081	.008	.324	.28776	.000	1
S5	5.0000	4.9665	-.033	-.670	.56960	.005	1



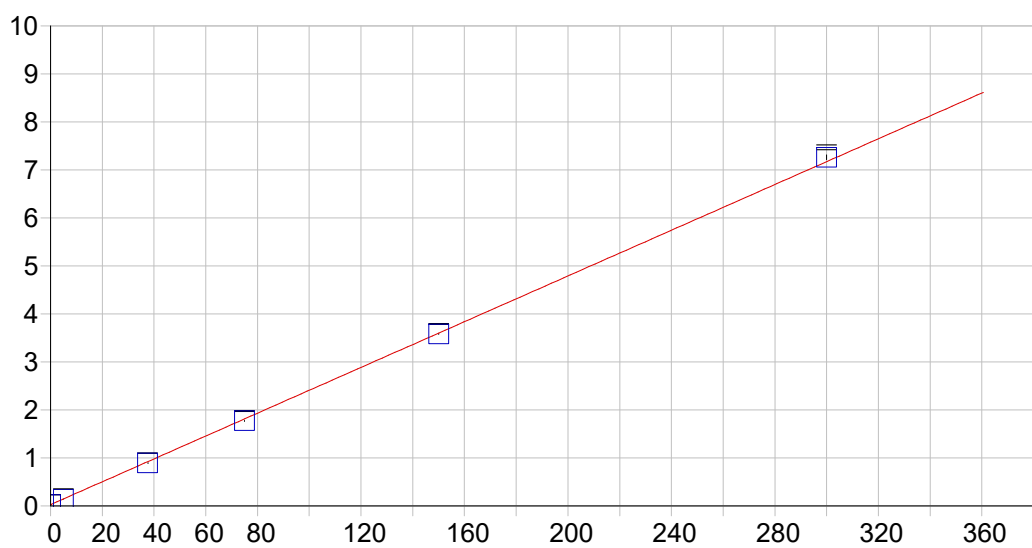


Zn 213.856 {158}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.599681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998869 Status: OK.
 Std Error of Est: 0.002033
 Predicted MDL: 0.001722
 Predicted MQL: 0.005741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.06000	.05466	-.005	-8.90	.03290	.000	1
S2	3.7500	3.4551	-.295	-7.86	2.0737	.030	1
S3	7.5000	6.9244	-.576	-7.67	4.1559	.019	1
S4	15.000	14.637	-.363	-2.42	8.7842	.017	1
S5	30.000	31.239	1.24	4.13	18.747	.068	1

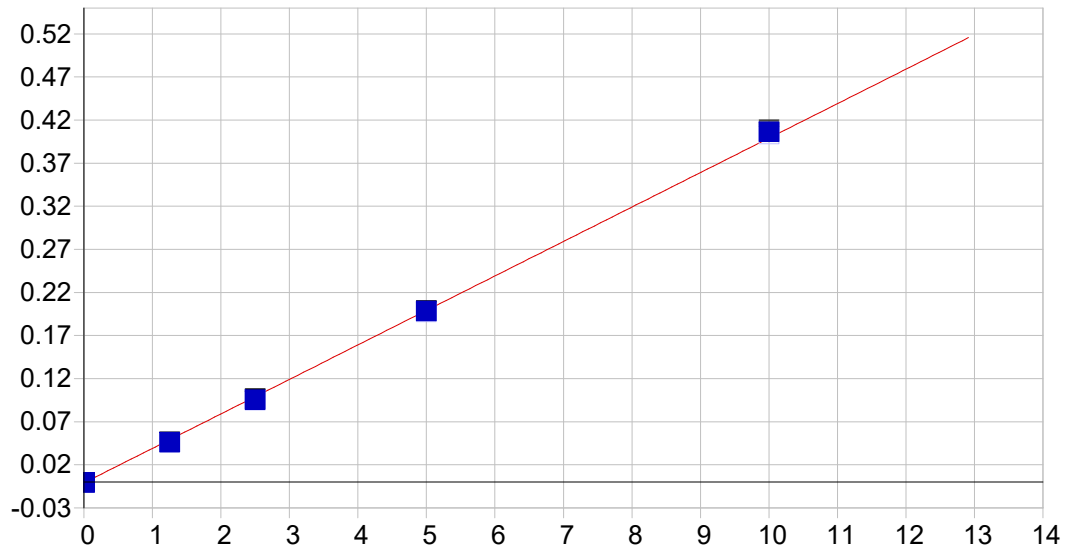


K 769.896 { 44}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.026816 Re-Slope: 1.000000
 A1 (Gain): 0.023818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000742
 Predicted MDL: 0.065062
 Predicted MQL: 0.216872

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	.02682	.002	1
S1	5.0000	4.8626	-.137	-2.75	.14263	.001	1
S2	37.500	36.367	-1.13	-3.02	.89301	.002	1
S3	75.000	73.255	-1.74	-2.33	1.7716	.009	1
S4	150.00	149.26	-.745	-.497	3.5818	.010	1
S5	300.00	303.76	3.76	1.25	7.2617	.050	1

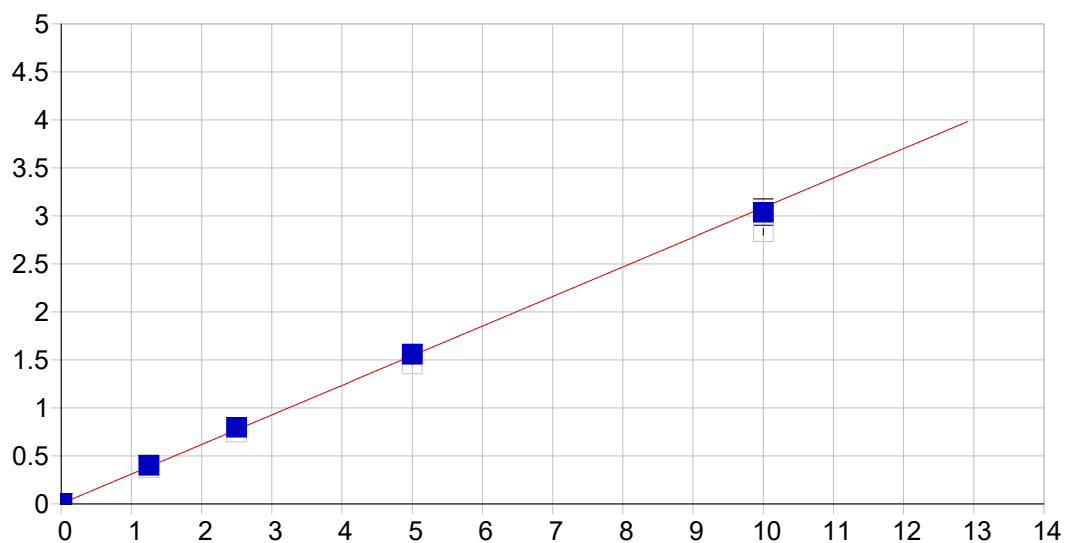


P 177.495 {490}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000903 Re-Slope: 1.000000
 A1 (Gain): 0.040002 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004005
 Predicted MQL: 0.013351

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00090	.000	1
S1	.01000	.00757	-.002	-24.3	-.00060	.000	1
S2	1.2500	1.1799	-.070	-5.61	.04598	.000	1
S3	2.5000	2.4062	-.094	-3.75	.09472	.001	1
S4	5.0000	4.9859	-.014	-.282	.19729	.000	1
S5	10.000	10.180	.180	1.80	.40383	.002	1

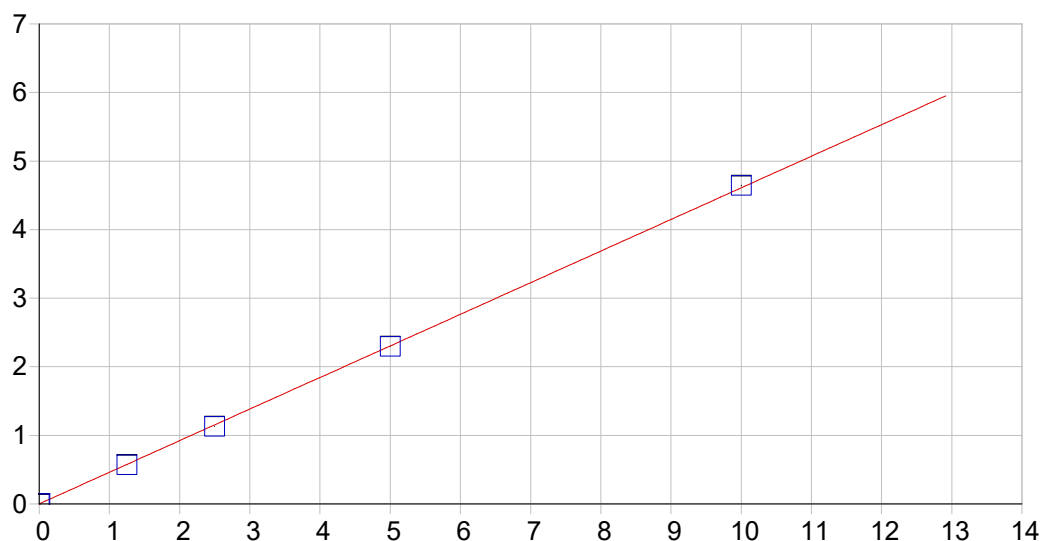


B 249.678 {135}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002185	Re-Slope:	1.000000
A1 (Gain):	0.308371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000095		
Predicted MDL:	0.001178		
Predicted MQL:	0.003925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00218	.001	1
S1	.01000	.00917	-.001	-8.25	.00499	.000	1
S2	1.2500	1.2885	.039	3.08	.37416	.002	1
S3	2.5000	2.5762	.076	3.05	.74585	.001	1
S4	5.0000	5.0420	.042	.840	1.4555	.002	1
S5	10.000	9.8442	-.156	-1.56	2.8349	.036	1

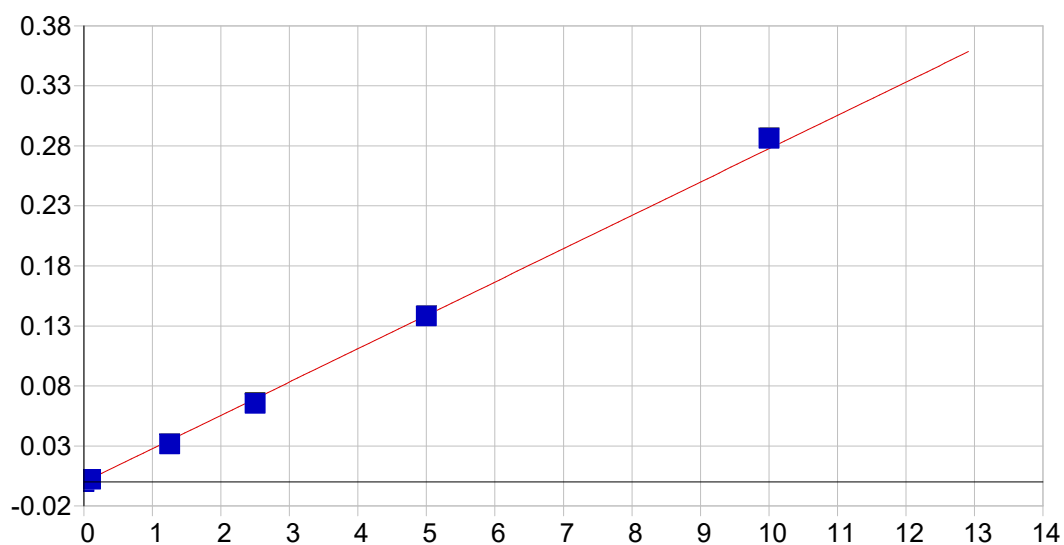


Mo 202.030 {467}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000573	Re-Slope:	1.000000
A1 (Gain):	0.460808	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999954	Status:	OK.
Std Error of Est:	0.000074		
Predicted MDL:	0.000529		
Predicted MQL:	0.001762		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.01000	.01090	.001	9.02	.00560	.000	1
S2	1.2500	1.2362	-.014	-1.11	.57020	.002	1
S3	2.5000	2.4539	-.046	-1.85	1.1313	.003	1
S4	5.0000	4.9831	-.017	-.337	2.2968	.002	1
S5	10.000	10.076	.076	.759	4.6436	.006	1

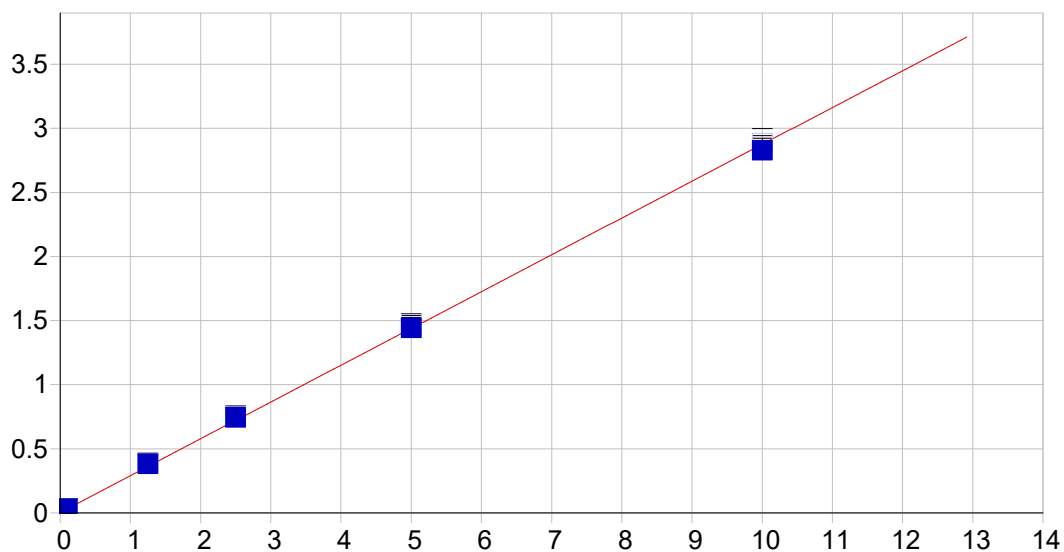


S 182.034 {485}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.027777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999140 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.006336
 Predicted MQL: 0.021121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00012	.000	1
S1	.10000	.07811	-.022	-21.9	.00205	.000	1
S2	1.2500	1.1394	-.111	-8.85	.03160	.000	1
S3	2.5000	2.3525	-.147	-5.90	.06537	.000	1
S4	5.0000	4.9769	-.023	-.462	.13841	.000	1
S5	10.000	10.303	.303	3.03	.28665	.000	1

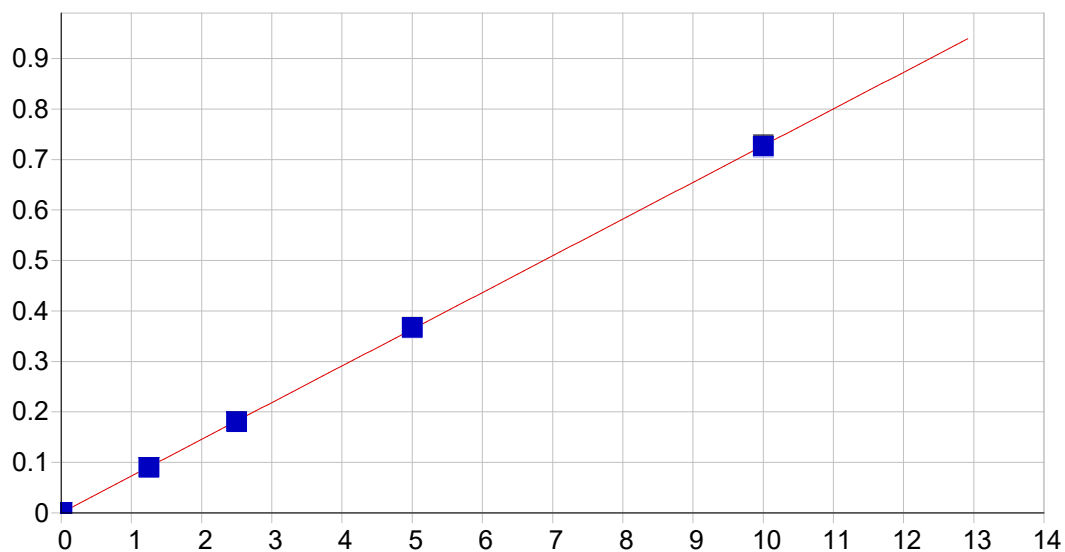


Si 251.611 {134}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003542 Re-Slope: 1.000000
 A1 (Gain): 0.287159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000324
 Predicted MDL: 0.001342
 Predicted MQL: 0.004473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00354	.000	1
S1	.10000	.10259	.003	2.59	.03338	.001	1
S2	1.2500	1.3164	.066	5.32	.38829	.002	1
S3	2.5000	2.5771	.077	3.08	.75701	.002	1
S4	5.0000	5.0113	.011	.225	1.4695	.006	1
S5	10.000	9.8426	-.157	-1.57	2.8837	.037	1

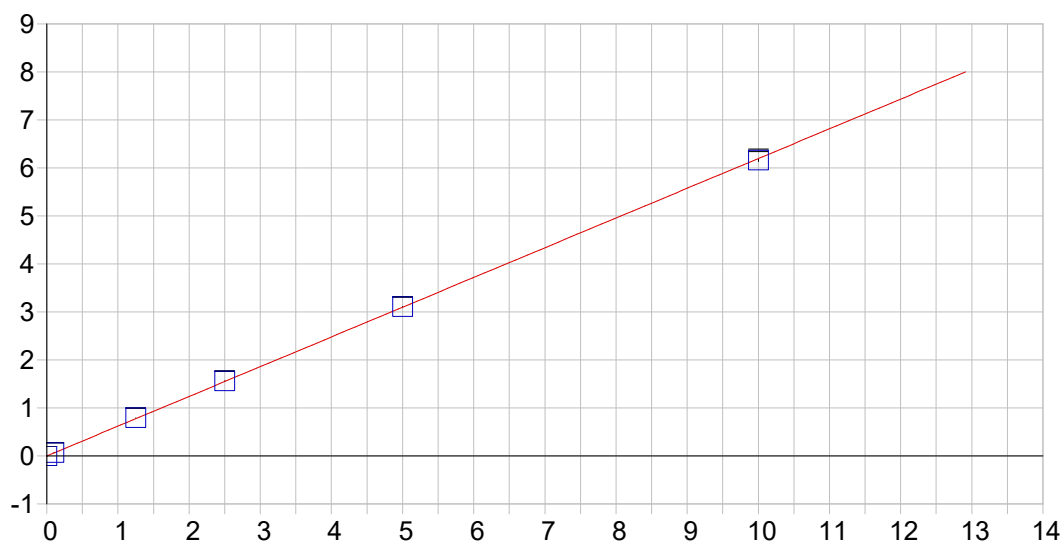


Sn 189.989 {478}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000284	Re-Slope:	1.000000
A1 (Gain):	0.072701	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.002026		
Predicted MQL:	0.006754		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.00700	.00762	.001	8.82	.00081	.000	1
S2	1.2500	1.2356	-.014	-1.15	.08971	.000	1
S3	2.5000	2.4794	-.021	-.824	.17973	.000	1
S4	5.0000	5.0443	.044	.885	.36539	.001	1
S5	10.000	9.9902	-.010	-.098	.72334	.002	1

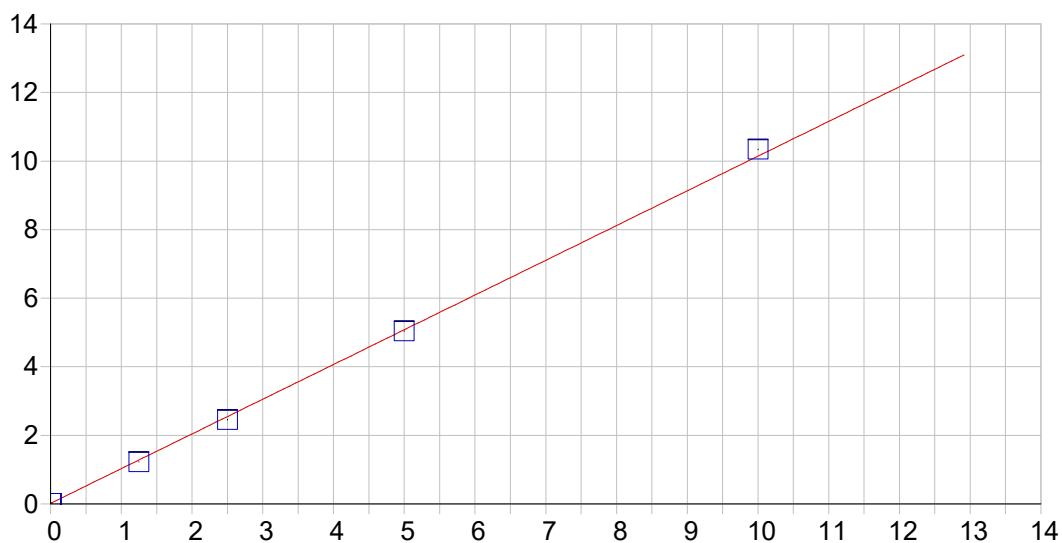


Ti 336.121 {100}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000276	Re-Slope:	1.000000
A1 (Gain):	0.619482	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.001034		
Predicted MQL:	0.003446		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.001	1
S1	.10000	.10267	.003	2.67	.06388	.000	1
S2	1.2500	1.2752	.025	2.01	.79023	.004	1
S3	2.5000	2.5179	.018	.716	1.5601	.005	1
S4	5.0000	5.0135	.013	.270	3.1060	.005	1
S5	10.000	9.9407	-.059	-.593	6.1584	.027	1



Li 670.784 { 50}

Date of Fit: 12/24/2020 13:41:47 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015651 Re-Slope: 1.000000
 A1 (Gain): 1.012793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000493
 Predicted MDL: 0.001584
 Predicted MQL: 0.005280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01565	.001	1
S5	10.000	10.193	.193	1.93	10.339	.011	1
S4	5.0000	4.9598	-.040	-.803	5.0389	.008	1
S3	2.5000	2.4069	-.093	-3.72	2.4533	.008	1
S2	1.2500	1.1934	-.057	-4.53	1.2243	.004	1
S1	.01500	.01237	-.003	-17.5	.02818	.001	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		

