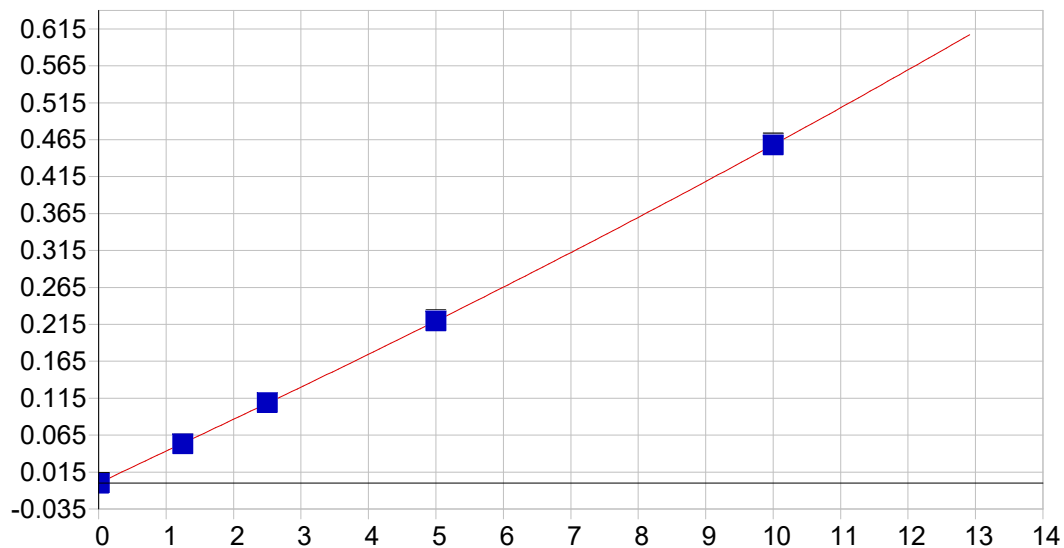


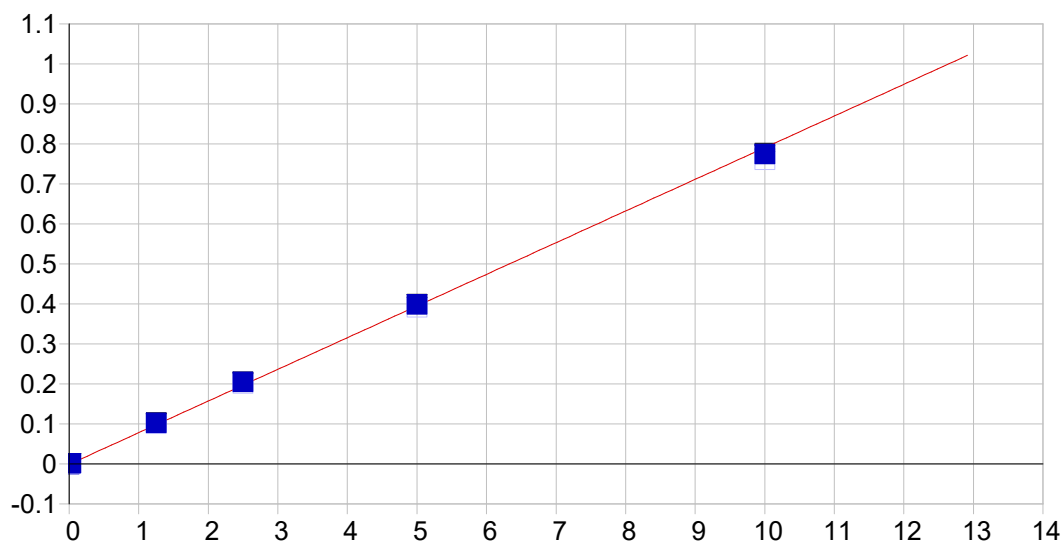


As 189.042 {479}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000379	Re-Slope:	1.000000
A1 (Gain):	0.043037	Y-int:	0.000000
A2 (Curvature):	0.000650		
n (Exponent):	0.970000		
Correlation:	0.999977	Status:	Warning Positive Curvature
Std Error of Est:	0.000007		
Predicted MDL:	0.004238		
Predicted MQL:	0.014125		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.01000	.01184	.002	18.4	.00020	.000	1
S2	1.2500	1.2288	-.021	-1.69	.05330	.000	1
S3	2.5000	2.5205	.021	.820	.10933	.000	1
S4	5.0000	5.0019	.002	.038	.22008	.001	1
S5	10.000	9.9968	-.003	-.032	.45886	.002	1

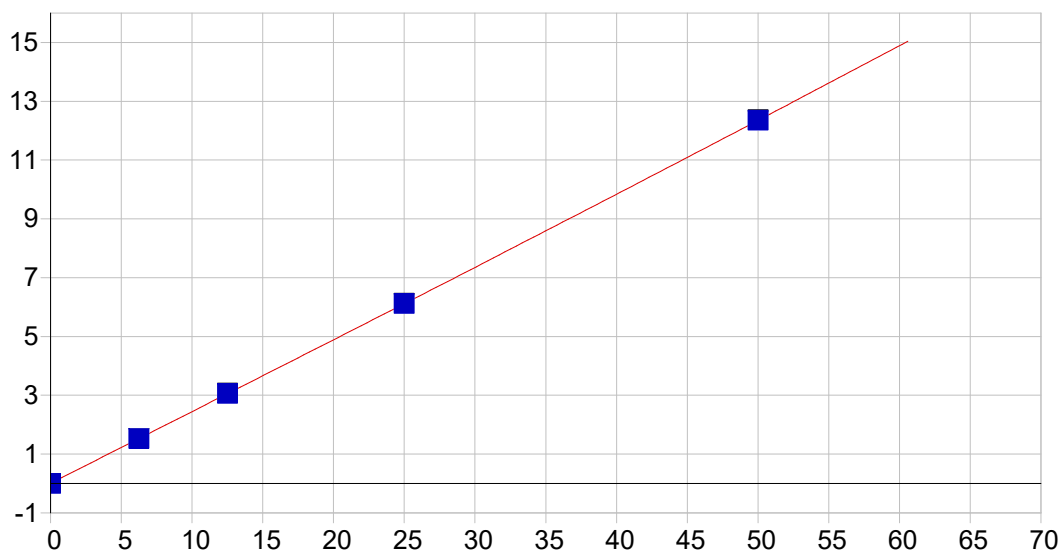


TI 190.856 {477}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001094 Re-Slope: 1.000000
 A1 (Gain): 0.079169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002817
 Predicted MQL: 0.009389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00109	.000	1
S1	.02500	.03002	.005	20.1	.00120	.000	1
S2	1.2500	1.3042	.054	4.33	.10033	.000	1
S3	2.5000	2.5977	.098	3.91	.20092	.000	1
S4	5.0000	5.0501	.050	1.00	.39142	.000	1
S5	10.000	9.7931	-.207	-2.07	.75962	.003	1

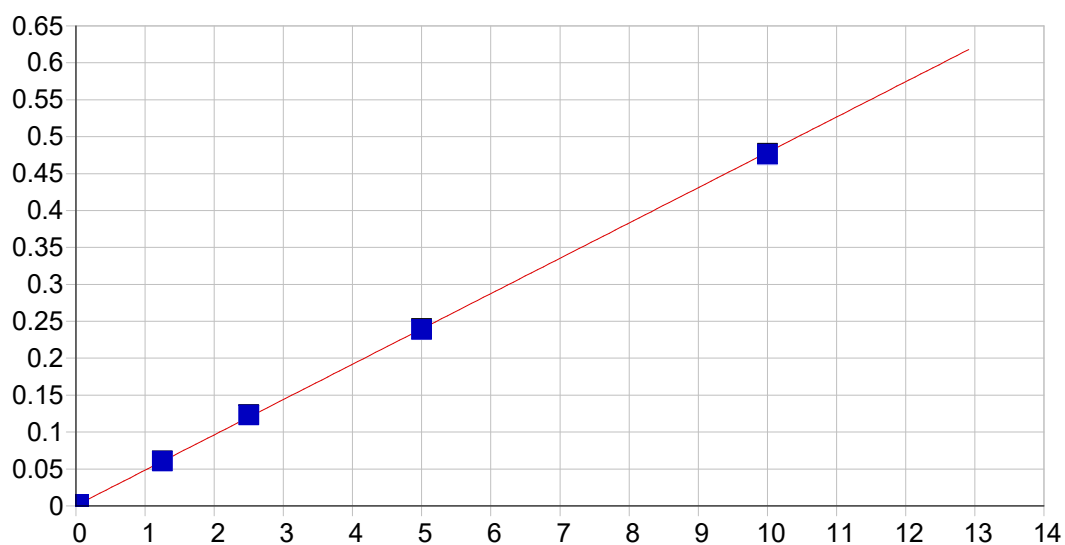


Pb 220.353 {453}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.248377 Y-int: 0.000000
 A2 (Curvature): 0.000177
 n (Exponent): 0.990000
 Correlation: 0.999994 Status: Warning Positive Curvature
 Std Error of Est: 0.000047
 Predicted MDL: 0.001983
 Predicted MQL: 0.006610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.01000	.01271	.003	27.1	.00359	.001	1
S2	6.2500	6.2083	-.042	-.667	1.5208	.001	1
S3	12.500	12.540	.040	.321	3.0633	.005	1
S4	25.000	25.007	.007	.029	6.1177	.009	1
S5	50.000	49.992	-.008	-.017	12.348	.021	1

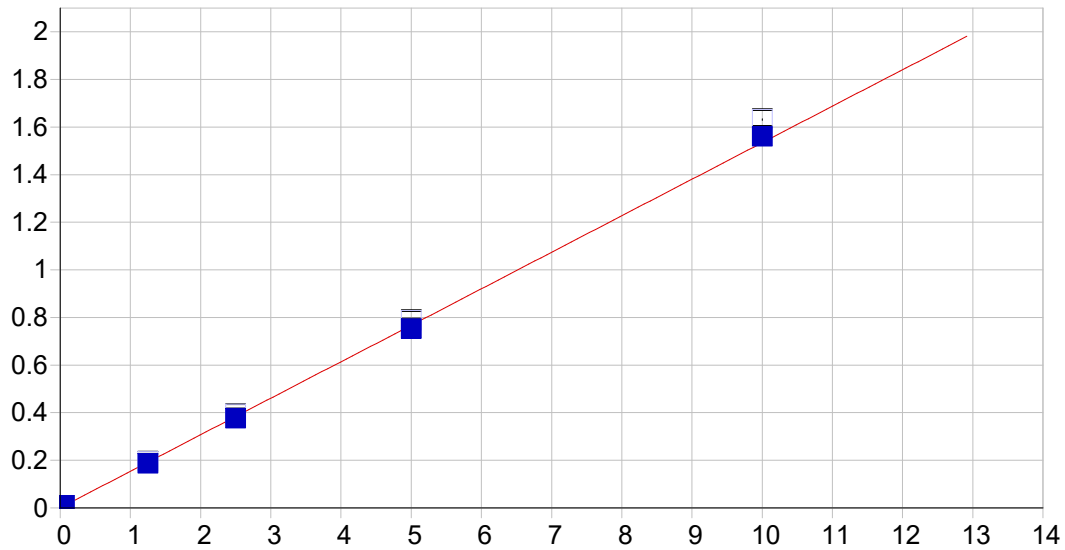


Se 196.090 {472}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000591 Re-Slope: 1.000000
 A1 (Gain): 0.047816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004285
 Predicted MQL: 0.014283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00059	.000	1
S1	.03500	.03845	.003	9.84	.00243	.000	1
S2	1.2500	1.2534	.003	.268	.06036	.000	1
S3	2.5000	2.5612	.061	2.45	.12274	.000	1
S4	5.0000	4.9850	-.015	-.300	.23832	.001	1
S5	10.000	9.9470	-.053	-.530	.47495	.002	1

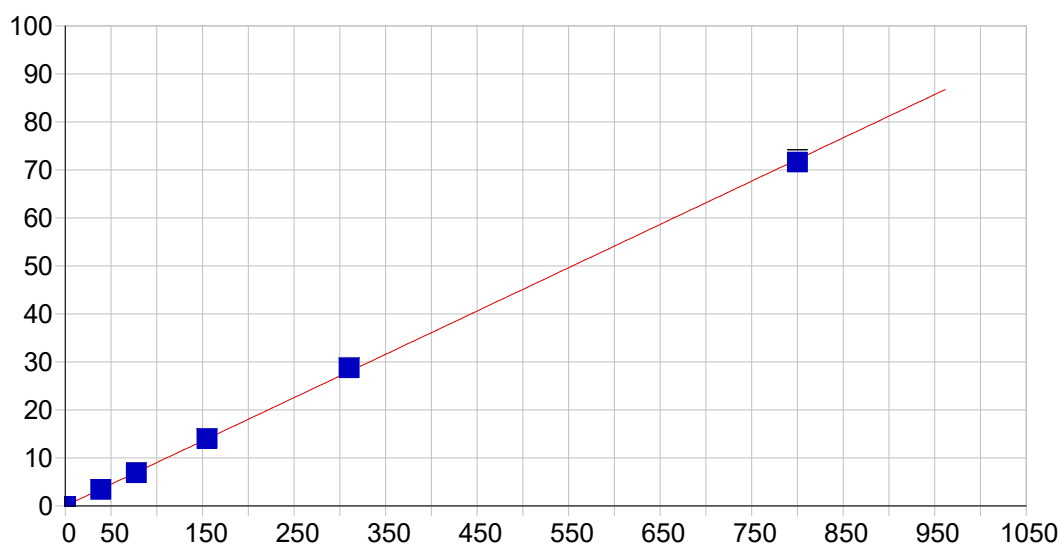


Sb 206.833 {463}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000519 Re-Slope: 1.000000
 A1 (Gain): 0.153370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.001930
 Predicted MQL: 0.006433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00052	.000	1
S1	.06000	.06962	.010	16.0	.01120	.000	1
S2	1.2500	1.2122	-.038	-3.03	.19526	.000	1
S3	2.5000	2.4518	-.048	-1.93	.39421	.001	1
S4	5.0000	4.9016	-.098	-1.97	.78758	.003	1
S5	10.000	10.175	.175	1.75	1.6317	.004	1

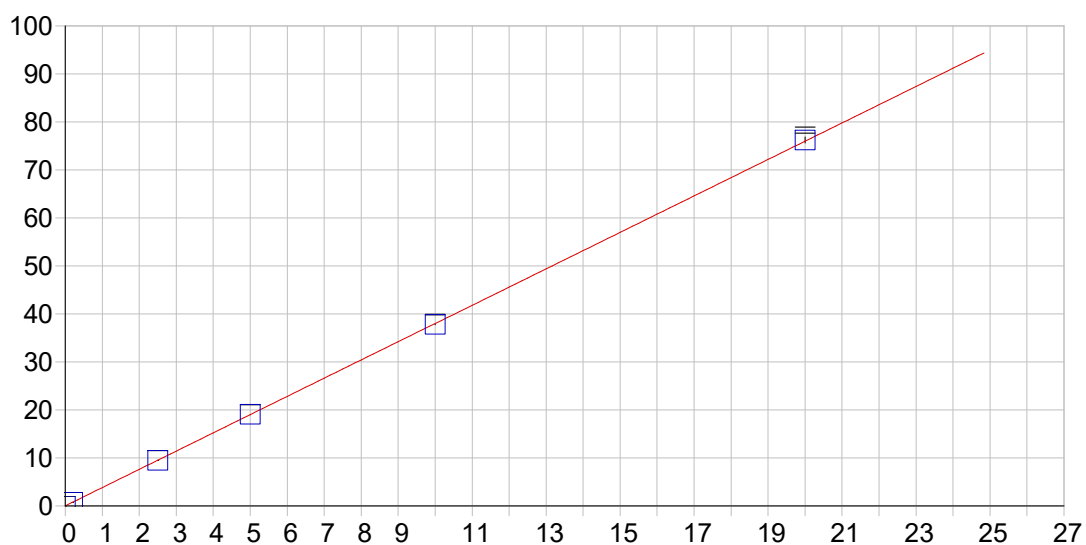


AI 396.152 { 85}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002956 Re-Slope: 1.000000
 A1 (Gain): 0.090218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000892
 Predicted MDL: 0.010190
 Predicted MQL: 0.033966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00295	.001	1
S1	.20000	.22450	.024	12.2	.02352	.001	1
S2	38.750	37.785	-.965	-2.49	3.4188	.012	1
S3	77.500	76.194	-1.31	-1.69	6.8909	.023	1
S4	155.00	154.85	-.150	-.097	14.001	.052	1
S5	310.00	318.79	8.79	2.83	28.819	.019	1
S6	800.00	793.60	-6.40	-.800	71.645	.508	1

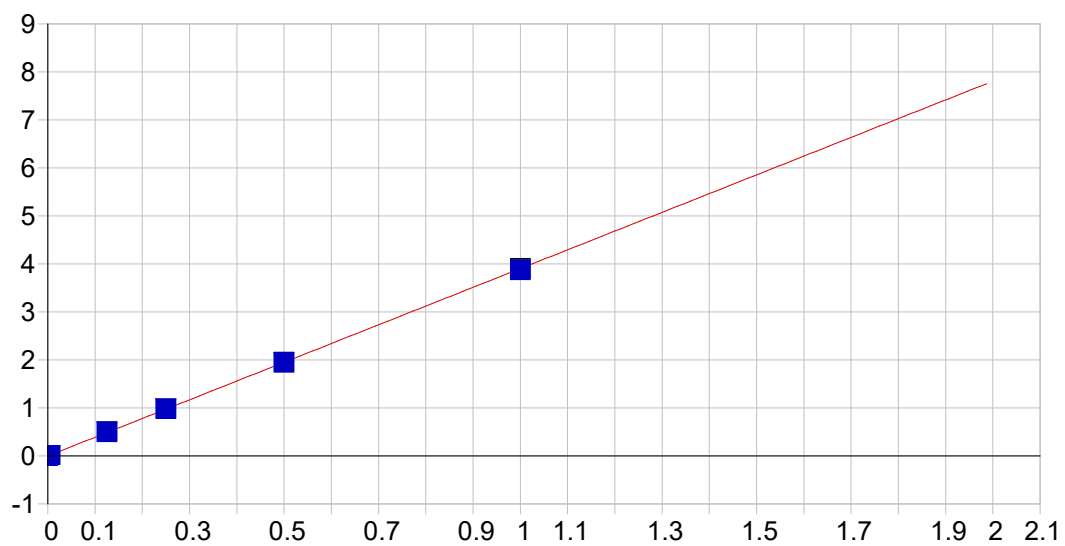


Ba 493.409 { 68}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007552 Re-Slope: 1.000000
 A1 (Gain): 3.799248 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.002397
 Predicted MDL: 0.000733
 Predicted MQL: 0.002445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00760	.002	1
S1	.20000	.18698	-.013	-6.51	.71794	.002	1
S2	2.5000	2.4953	-.005	-.188	9.4878	.007	1
S3	5.0000	5.0108	.011	.217	19.045	.037	1
S4	10.000	9.9478	-.052	-.522	37.802	.081	1
S5	20.000	20.059	.059	.296	76.217	.633	1

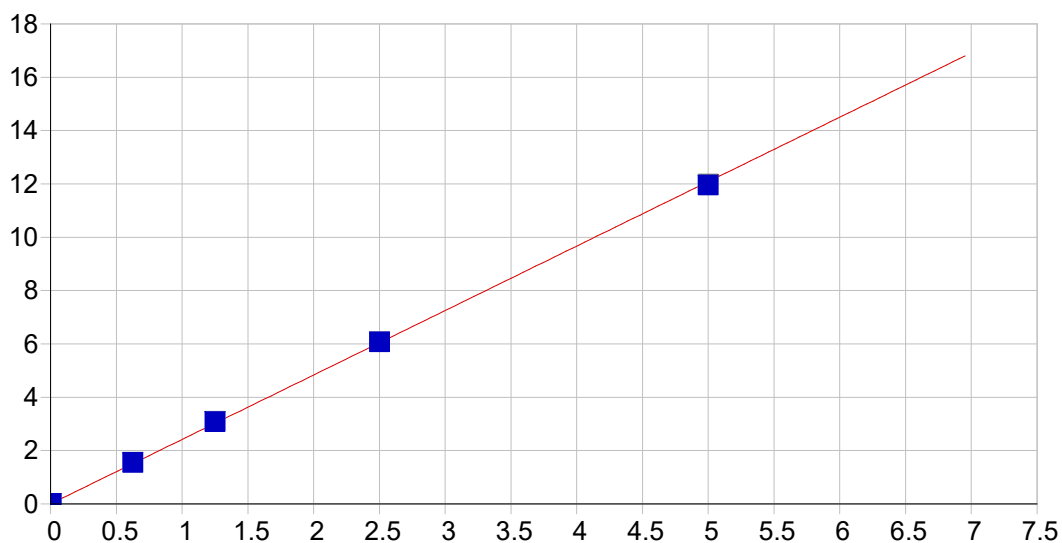


Be 234.861 {144}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002241	Re-Slope:	1.000000
A1 (Gain):	3.904742	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.000087		
Predicted MQL:	0.000291		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00224	.000	1
S1	.00500	.00591	.001	18.1	.02081	.000	1
S2	.12500	.12803	.003	2.42	.49606	.002	1
S3	.25000	.25209	.002	.836	.97886	.005	1
S4	.50000	.49923	-.001	-.155	1.9406	.008	1
S5	1.0000	.99475	-.005	-.525	3.8690	.027	1

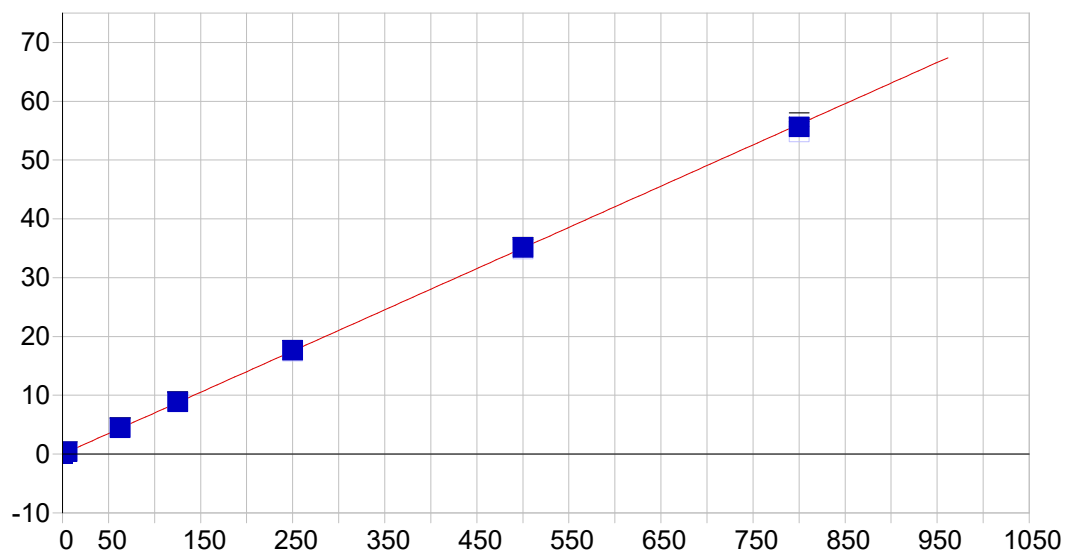


Cd 214.438 {457}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000517 Re-Slope: 1.000000
 A1 (Gain): 2.416862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000286
 Predicted MDL: 0.000118
 Predicted MQL: 0.000394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.00500	.00605	.001	21.1	.01516	.000	1
S2	.62500	.64188	.017	2.70	1.5542	.002	1
S3	1.2500	1.2758	.026	2.06	3.0886	.003	1
S4	2.5000	2.5115	.011	.460	6.0797	.004	1
S5	5.0000	4.9448	-.055	-1.10	11.970	.020	1

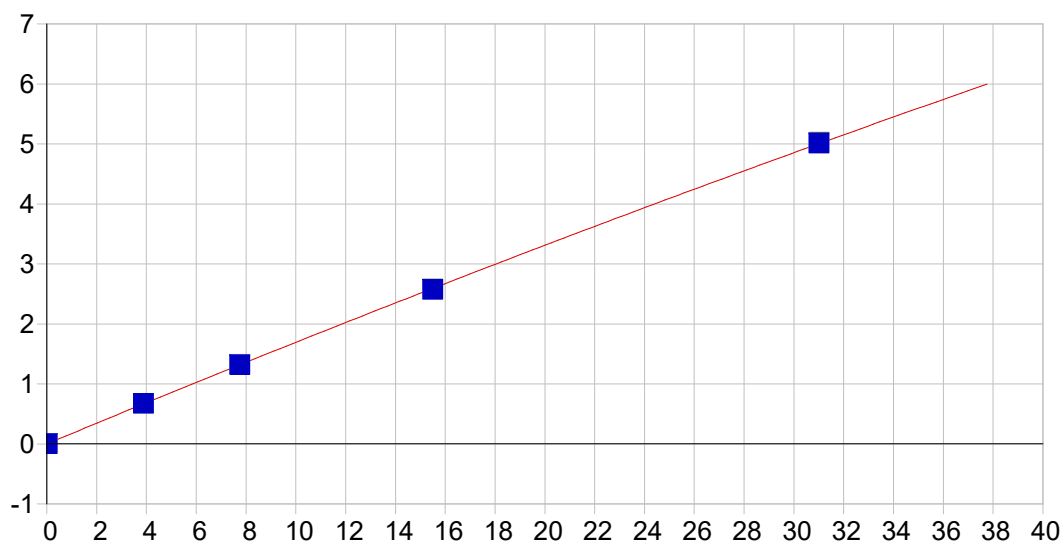


Ca 373.690 { 90}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000718 Re-Slope: 1.000000
 A1 (Gain): 0.070103 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.003255
 Predicted MDL: 0.012081
 Predicted MQL: 0.040272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00113	-.001	.000	.00064	.001	1
S1	5.0000	5.9542	.954	19.1	.41802	.001	1
S2	62.500	63.859	1.36	2.17	4.4382	.002	1
S3	125.00	126.79	1.79	1.44	8.8110	.013	1
S4	250.00	251.49	1.49	.596	17.474	.019	1
S5	500.00	501.21	1.21	.243	34.824	.045	1
S6	800.00	793.14	-6.86	-.858	54.766	.720	1

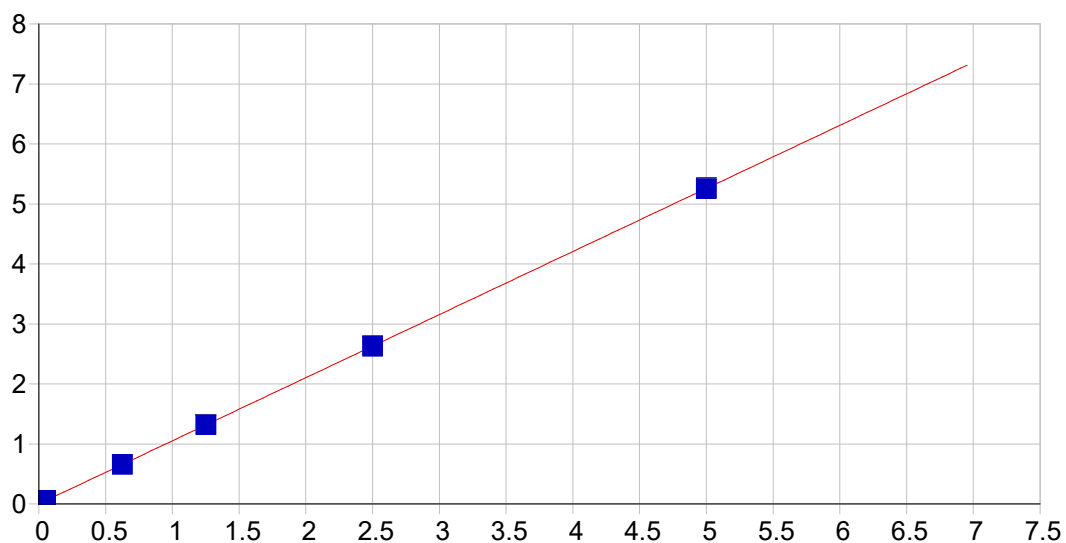


Cr 267.716 {126}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000091	Re-Slope:	1.000000
A1 (Gain):	0.173111	Y-int:	0.000000
A2 (Curvature):	-0.000378		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000037		
Predicted MDL:	0.000616		
Predicted MQL:	0.002055		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01243	.002	24.3	.00206	.000	1
S2	3.8750	3.9269	.052	1.34	.67471	.002	1
S3	7.7500	7.7655	.016	.200	1.3231	.001	1
S4	15.500	15.375	-.125	-.808	2.5754	.003	1
S5	31.000	31.056	.056	.180	5.0178	.011	1

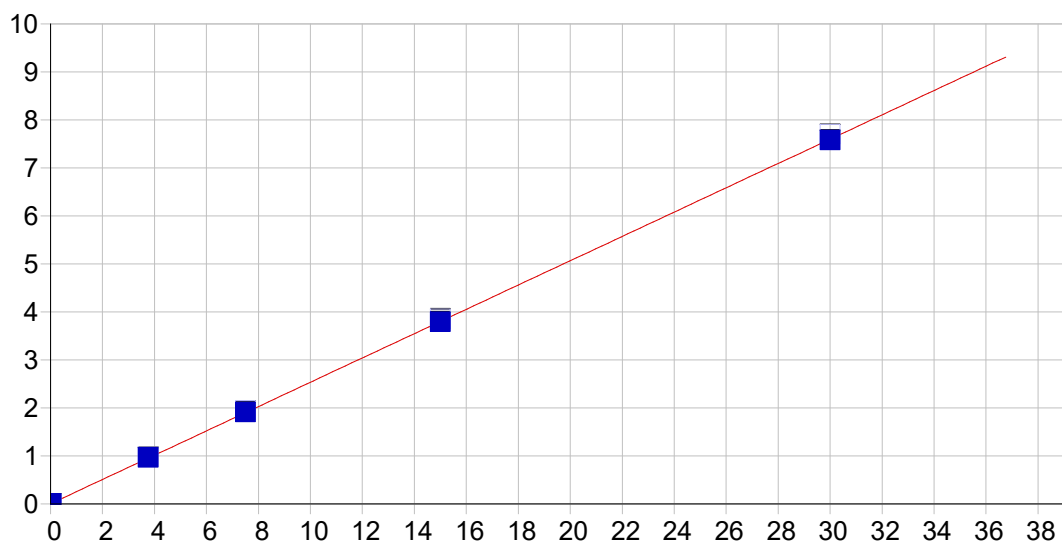


Co 228.616 {448}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000275	Re-Slope:	1.000000
A1 (Gain):	1.051603	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000318		
Predicted MDL:	0.000310		
Predicted MQL:	0.001032		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00027	.000	1
S1	.05000	.05774	.008	15.5	.06118	.000	1
S2	.62500	.62318	-.002	-.292	.65665	.000	1
S3	1.2500	1.2523	.002	.187	1.3193	.000	1
S4	2.5000	2.4968	-.003	-.129	2.6301	.003	1
S5	5.0000	4.9949	-.005	-.101	5.2613	.011	1

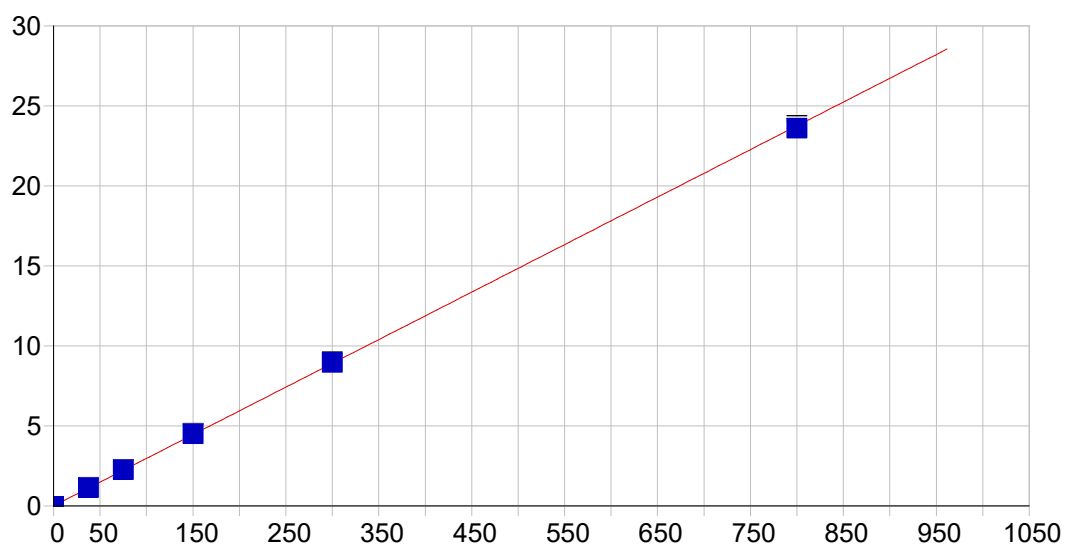


Cu 324.754 {104}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002164 Re-Slope: 1.000000
 A1 (Gain): 0.253215 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.002339
 Predicted MQL: 0.007796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00216	.000	1
S1	.02500	.02880	.004	15.2	.01072	.000	1
S2	3.7500	3.7961	.046	1.23	.97861	.004	1
S3	7.5000	7.5487	.049	.649	1.9441	.004	1
S4	15.000	14.970	-.030	-.203	3.8536	.010	1
S5	30.000	29.931	-.069	-.229	7.7030	.002	1

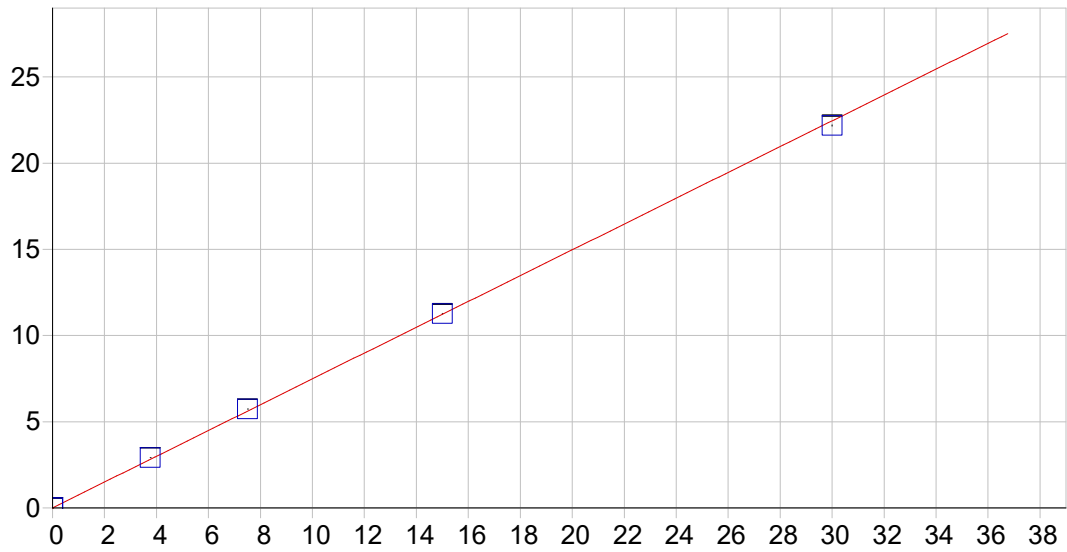


Fe 259.837 {130}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.029694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000118
 Predicted MDL: 0.008811
 Predicted MQL: 0.029369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00030	.000	1
S1	.10000	.11510	.015	15.1	.00384	.000	1
S2	37.500	38.498	.998	2.66	1.1458	.005	1
S3	75.000	76.226	1.23	1.63	2.2684	.018	1
S4	150.00	151.32	1.32	.879	4.5029	.029	1
S5	300.00	302.00	2.00	.668	8.9867	.022	1
S6	800.00	794.43	-5.57	-.696	23.621	.167	1

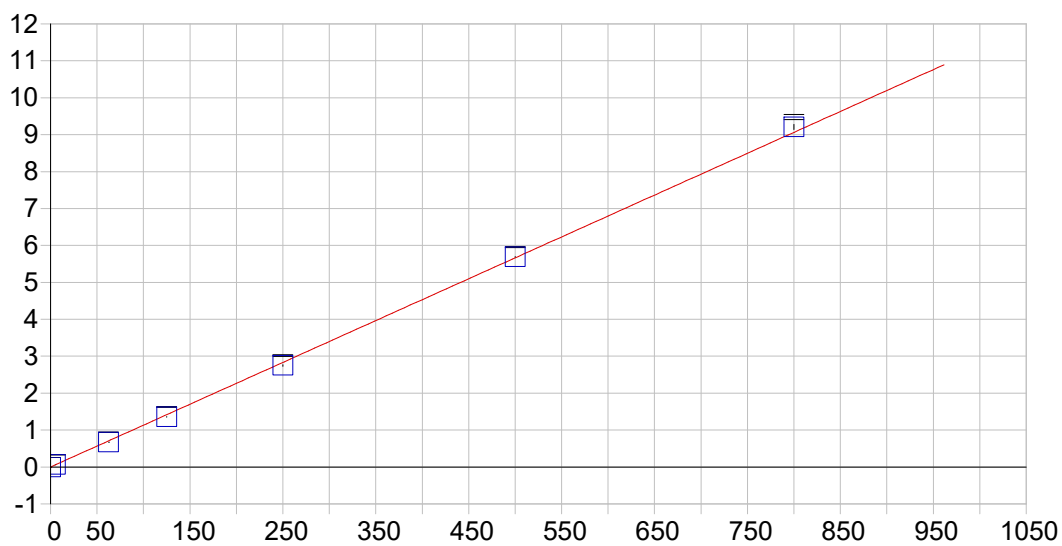


Mn 257.610 {131}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000760 Re-Slope: 1.000000
 A1 (Gain): 0.748633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.000407
 Predicted MQL: 0.001356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.000	1
S1	.01500	.01867	.004	24.5	.01474	.000	1
S2	3.7500	3.8950	.145	3.87	2.9167	.005	1
S3	7.5000	7.6677	.168	2.24	5.7411	.003	1
S4	15.000	15.045	.045	.300	11.264	.027	1
S5	30.000	29.638	-.362	-1.21	22.189	.038	1

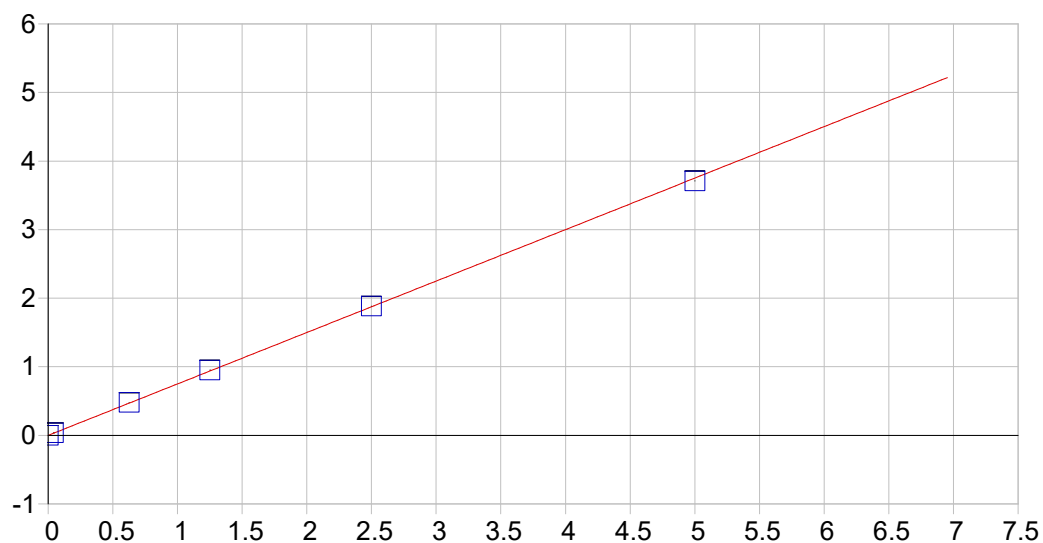


Mg 279.079 {121}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000332	Re-Slope:	1.000000
A1 (Gain):	0.011329	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999750	Status:	OK.
Std Error of Est:	0.000885		
Predicted MDL:	0.027433		
Predicted MQL:	0.091443		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00033	.000	1
S1	5.0000	5.4908	.491	9.82	.06188	.001	1
S2	62.500	59.406	-3.09	-4.95	.67270	.003	1
S3	125.00	119.61	-5.39	-4.31	1.3548	.010	1
S4	250.00	242.72	-7.28	-2.91	2.7496	.022	1
S5	500.00	502.05	2.05	.410	5.6876	.014	1
S6	800.00	813.22	13.2	1.65	9.2129	.069	1

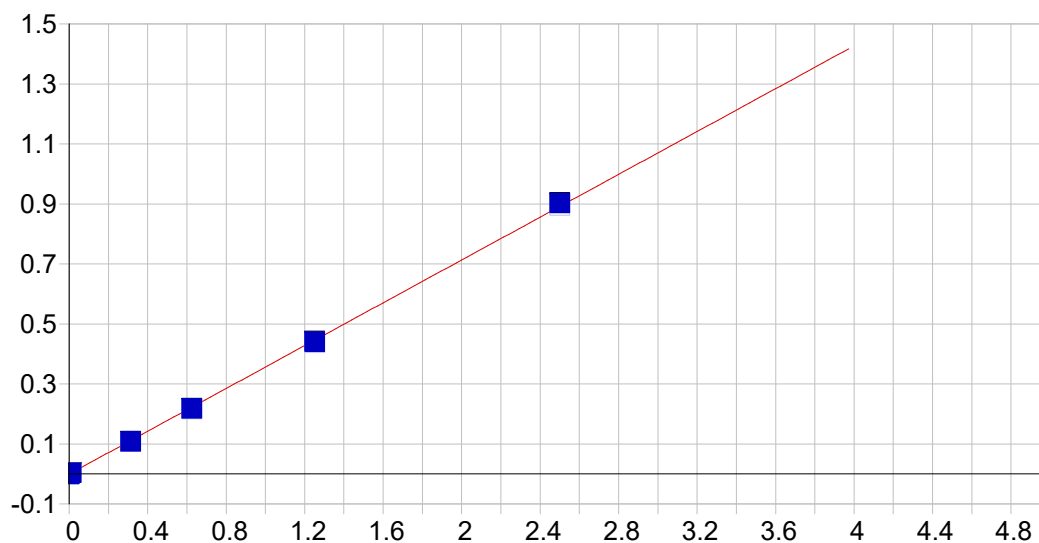


Ni 231.604 {446}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001327	Re-Slope:	1.000000
A1 (Gain):	0.750472	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999801	Status:	OK.
Std Error of Est:	0.000355		
Predicted MDL:	0.000500		
Predicted MQL:	0.001665		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00134	.000	1
S1	.04000	.04998	.010	25.0	.03618	.000	1
S2	.62500	.63752	.013	2.00	.47712	.001	1
S3	1.2500	1.2713	.021	1.70	.95274	.000	1
S4	2.5000	2.5105	.011	.422	1.8828	.003	1
S5	5.0000	4.9457	-.054	-1.09	3.7103	.002	1

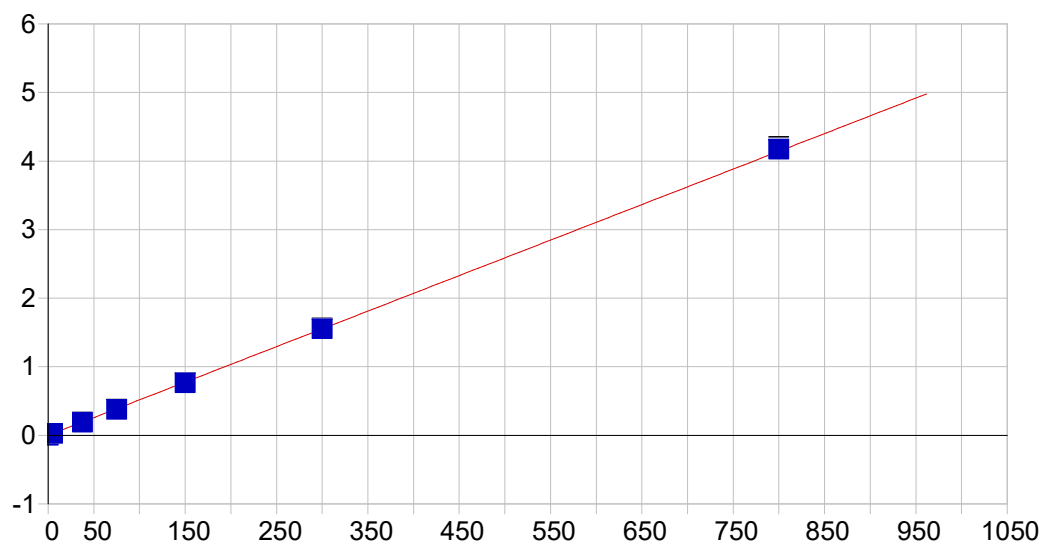


Ag 328.068 {103}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000715 Re-Slope: 1.000000
 A1 (Gain): 0.356866 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000474
 Predicted MQL: 0.001580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.01000	.01127	.001	12.7	.00328	.000	1
S2	.31250	.30433	-.008	-2.61	.10677	.001	1
S3	.62500	.61322	-.012	-1.88	.21589	.000	1
S4	1.2500	1.2376	-.012	-.989	.43649	.002	1
S5	2.5000	2.5310	.031	1.24	.89360	.002	1

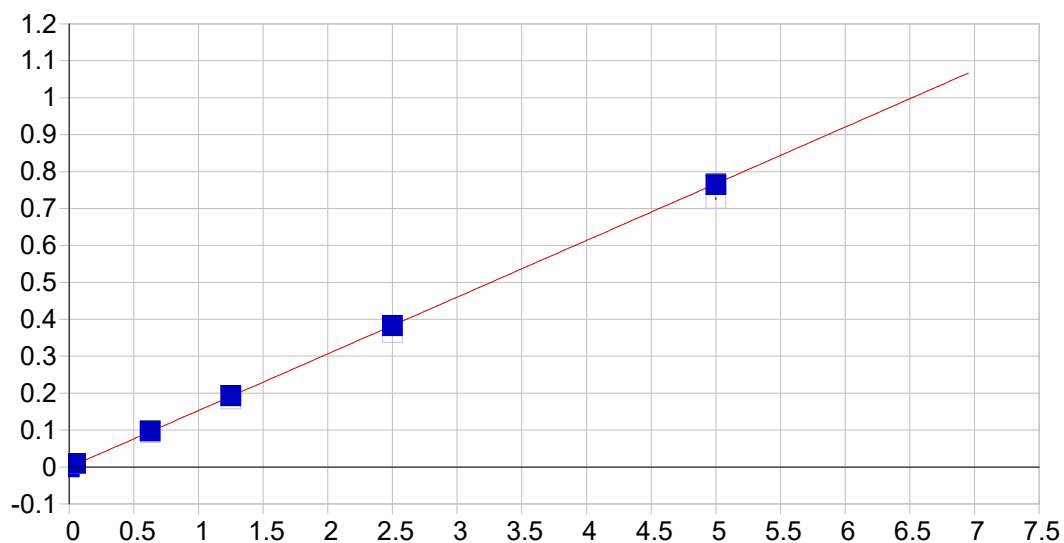


Na 818.326 { 41}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000637	Re-Slope:	1.000000
A1 (Gain):	0.005178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.296743		
Predicted MQL:	0.989143		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00064	.000	1
S1	5.0000	5.3714	.371	7.43	.02718	.000	1
S2	37.500	36.404	-1.10	-2.92	.18872	.001	1
S3	75.000	72.784	-2.22	-2.96	.37795	.001	1
S4	150.00	147.54	-2.46	-1.64	.76677	.004	1
S5	300.00	300.13	.131	.044	1.5603	.006	1
S6	800.00	805.27	5.27	.659	4.1874	.025	1

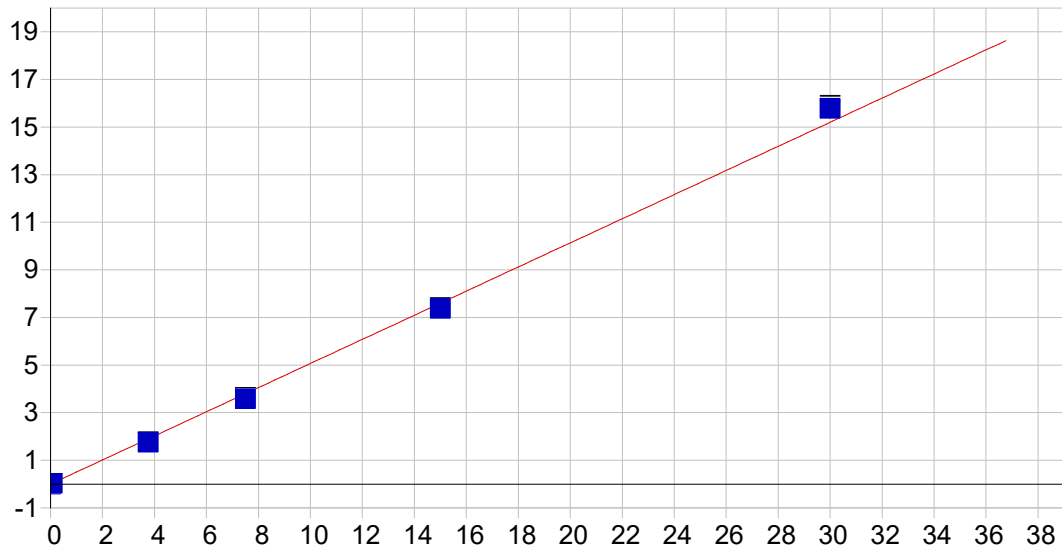


V 292.402 {115}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000511 Re-Slope: 1.000000
 A1 (Gain): 0.153517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.002800
 Predicted MQL: 0.009334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00051	.000	1
S1	.05000	.06242	.012	24.8	.00906	.000	1
S2	.62500	.63412	.009	1.46	.09224	.001	1
S3	1.2500	1.2560	.006	.481	.18311	.001	1
S4	2.5000	2.4936	-.006	-.256	.36390	.001	1
S5	5.0000	4.9782	-.022	-.435	.72694	.003	1

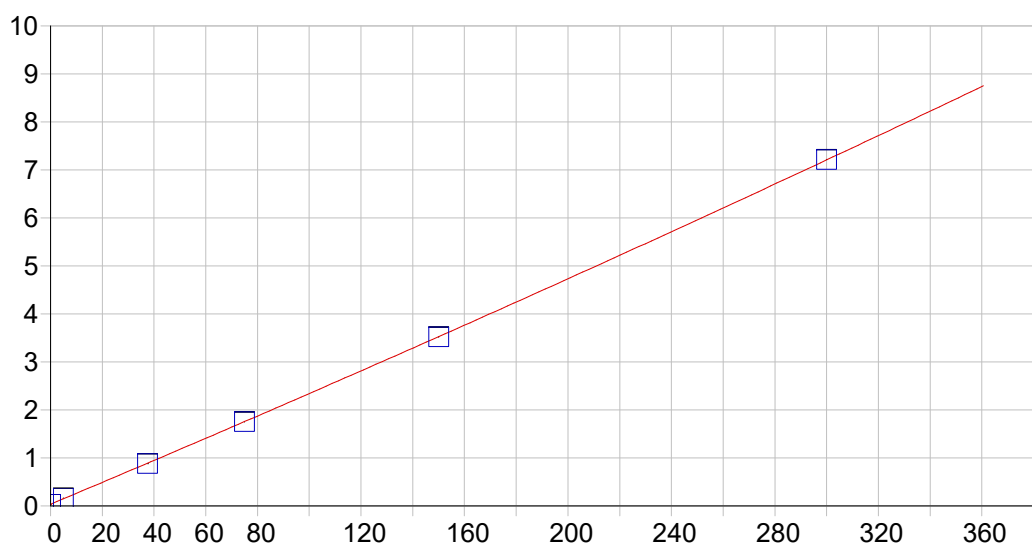


Zn 213.856 {158}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.506779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999058 Status: OK.
 Std Error of Est: 0.001569
 Predicted MDL: 0.001898
 Predicted MQL: 0.006327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00034	.001	1
S1	.06000	.07738	.017	29.0	.03896	.000	1
S2	3.7500	3.4696	-.280	-7.48	1.7611	.014	1
S3	7.5000	7.0785	-.422	-5.62	3.5931	.050	1
S4	15.000	14.547	-.453	-3.02	7.3840	.026	1
S5	30.000	31.138	1.14	3.79	15.805	.112	1

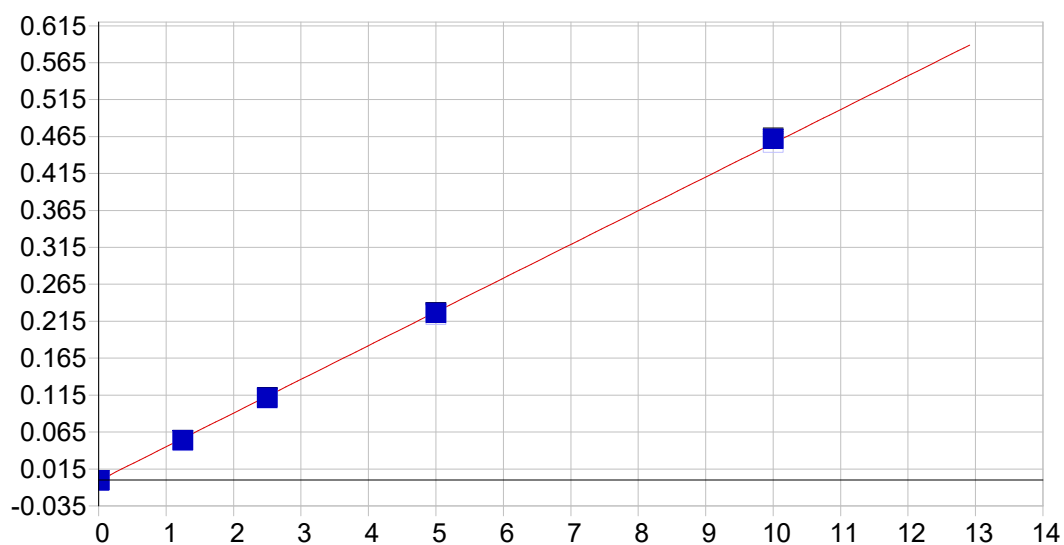


K 769.896 { 44}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.036271	Re-Slope:	1.000000
A1 (Gain):	0.022617	Y-int:	0.000000
A2 (Curvature):	0.000004		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	Warning Positive Curvature
Std Error of Est:	0.000673		
Predicted MDL:	0.068680		
Predicted MQL:	0.228934		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00058	-.001	.000	.03626	.000	1
S1	5.0000	5.6455	.645	12.9	.16409	.002	1
S2	37.500	37.148	-.352	-.938	.88238	.001	1
S3	75.000	74.743	-.257	-.342	1.7508	.006	1
S4	150.00	149.76	-.238	-.159	3.5199	.008	1
S5	300.00	300.20	.203	.068	7.2137	.003	1

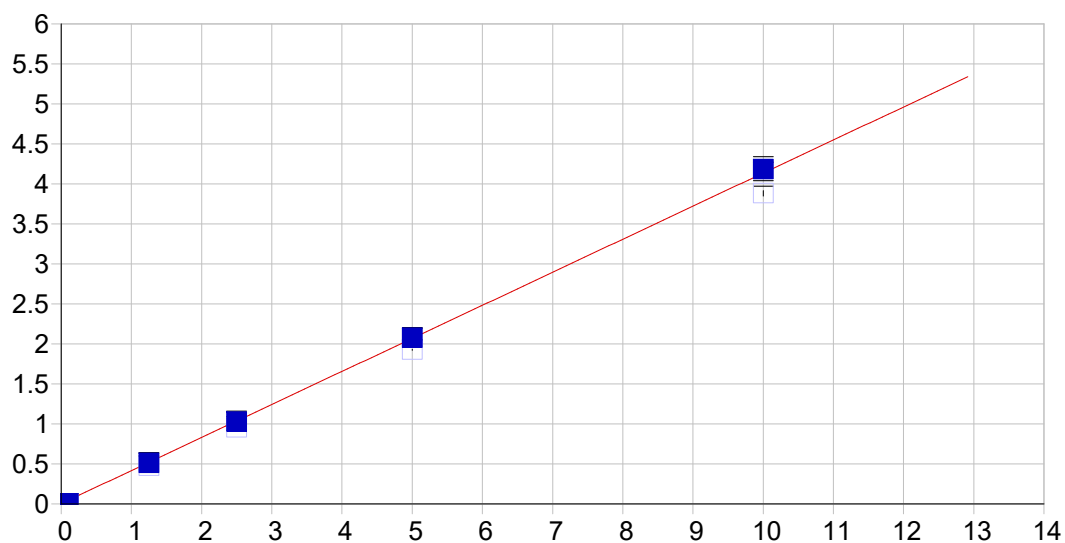


P 177.495 {490}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000682 Re-Slope: 1.000000
 A1 (Gain): 0.045658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003391
 Predicted MQL: 0.011304

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.01000	.01086	.001	8.57	-.00019	.000	1
S2	1.2500	1.1921	-.058	-4.64	.05311	.000	1
S3	2.5000	2.4508	-.049	-1.97	.10994	.001	1
S4	5.0000	4.9731	-.027	-.537	.22382	.000	1
S5	10.000	10.133	.133	1.33	.45686	.001	1

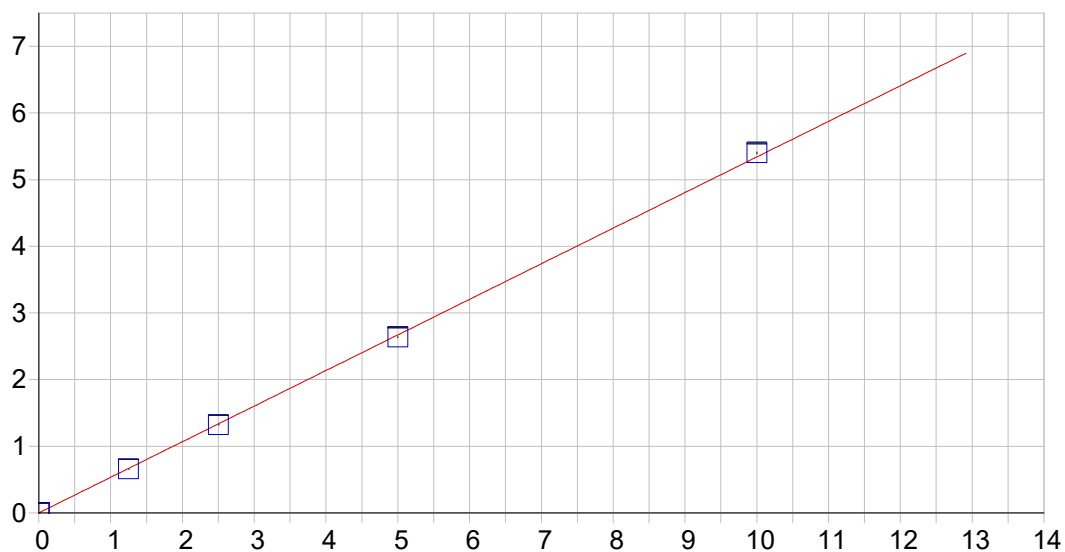


B 249.678 {135}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003482 Re-Slope: 1.000000
 A1 (Gain): 0.413165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997448 Status: OK.
 Std Error of Est: 0.001458
 Predicted MDL: 0.001035
 Predicted MQL: 0.003451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00352	.000	1
S1	.10000	.00984	-.090	-90.2	.00746	.000	1
S2	1.2500	1.2324	-.018	-1.41	.47520	.002	1
S3	2.5000	2.4829	-.017	-.683	.95438	.008	1
S4	5.0000	5.0163	.016	.326	1.9261	.006	1
S5	10.000	10.115	.115	1.15	3.8829	.034	1

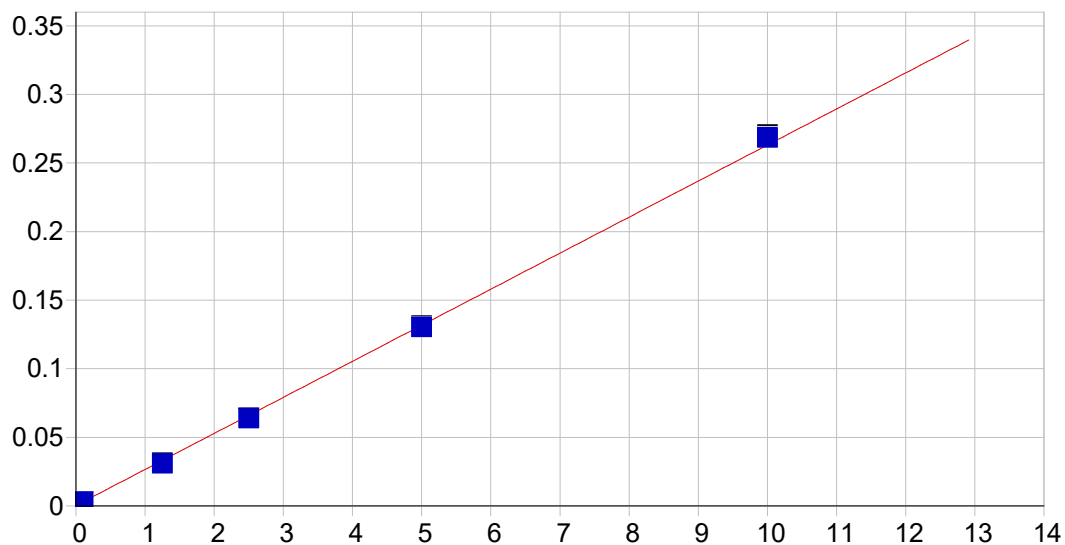


Mo 202.030 {467}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000467	Re-Slope:	1.000000
A1 (Gain):	0.534057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.000430		
Predicted MQL:	0.001432		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.01000	.01167	.002	16.7	.00670	.000	1
S2	1.2500	1.2322	-.018	-1.43	.65852	.002	1
S3	2.5000	2.4702	-.030	-1.19	1.3197	.001	1
S4	5.0000	4.9321	-.068	-1.36	2.6345	.010	1
S5	10.000	10.114	.114	1.14	5.4018	.014	1

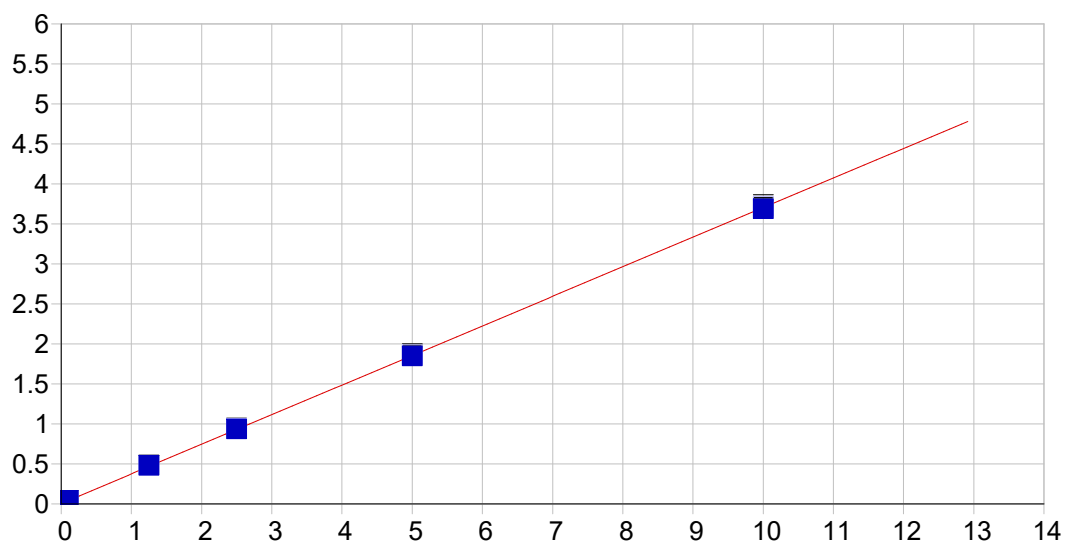


S 182.034 {485}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000314	Re-Slope:	1.000000
A1 (Gain):	0.026280	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999665	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.005885		
Predicted MQL:	0.019616		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.10000	.10008	.000	.082	.00294	.000	1
S2	1.2500	1.1676	-.082	-6.59	.03107	.000	1
S3	2.5000	2.4216	-.078	-3.14	.06409	.000	1
S4	5.0000	4.9526	-.047	-.949	.13075	.001	1
S5	10.000	10.208	.208	2.08	.26914	.002	1

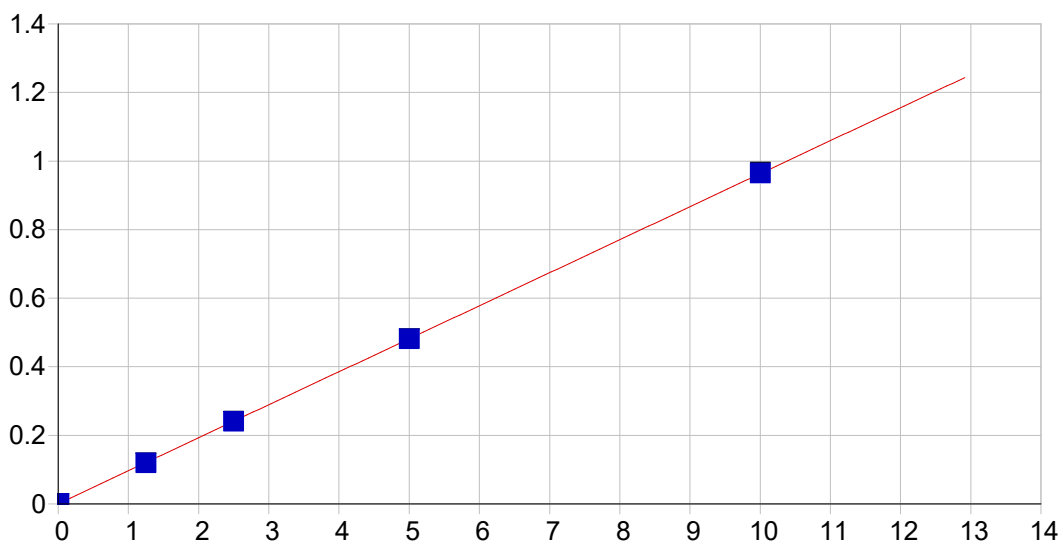


Si 251.611 {134}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005302 Re-Slope: 1.000000
 A1 (Gain): 0.369903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000282
 Predicted MDL: 0.001207
 Predicted MQL: 0.004025

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00529	.001	1
S1	.10000	.11630	.016	16.3	.04845	.001	1
S2	1.2500	1.2834	.033	2.67	.48414	.001	1
S3	2.5000	2.5125	.012	.499	.94285	.005	1
S4	5.0000	4.9820	-.018	-.361	1.8645	.011	1
S5	10.000	9.9559	-.044	-.441	3.7208	.020	1

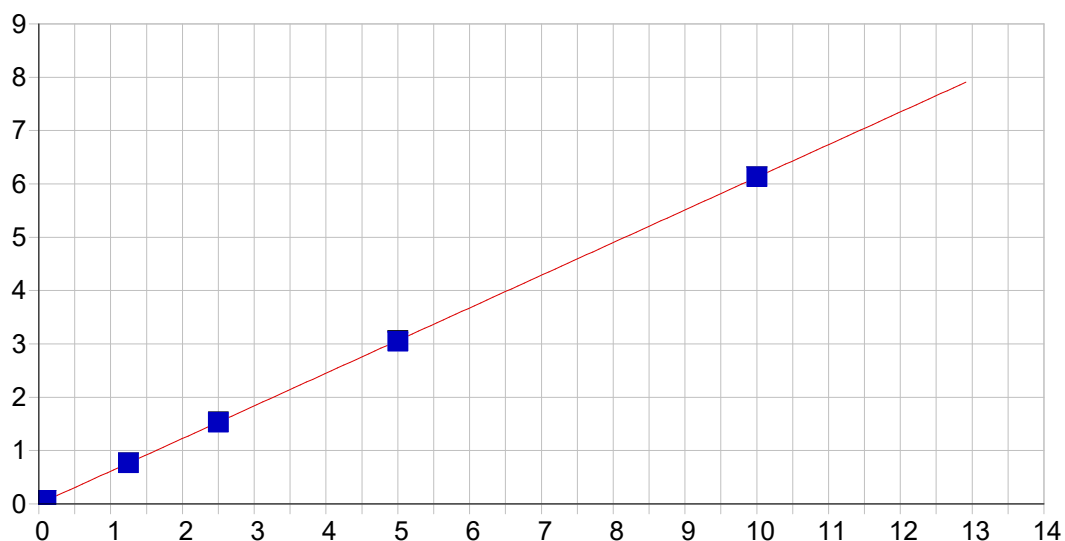


Sn 189.989 {478}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000475 Re-Slope: 1.000000
 A1 (Gain): 0.096259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.001589
 Predicted MQL: 0.005298

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.00700	.00563	-.001	-19.6	.00100	.000	1
S2	1.2500	1.2363	-.014	-1.09	.11924	.000	1
S3	2.5000	2.4977	-.002	-.093	.24040	.000	1
S4	5.0000	4.9970	-.003	-.059	.48049	.000	1
S5	10.000	10.020	.020	.203	.96303	.003	1

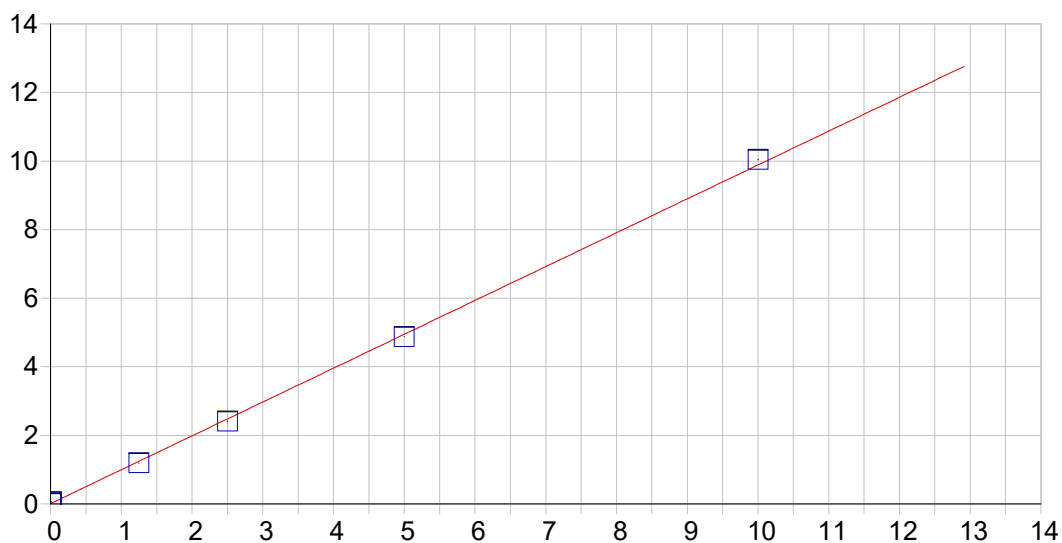


Ti 336.121 {100}

Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001272	Re-Slope:	1.000000
A1 (Gain):	0.612291	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000334		
Predicted MDL:	0.001071		
Predicted MQL:	0.003569		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00126	.000	1
S1	.10000	.11343	.013	13.4	.07071	.000	1
S2	1.2500	1.2508	.001	.060	.76683	.001	1
S3	2.5000	2.4938	-.006	-.248	1.5277	.008	1
S4	5.0000	4.9744	-.026	-.513	3.0460	.014	1
S5	10.000	10.018	.018	.177	6.1329	.006	1



Li 670.784 { 50}

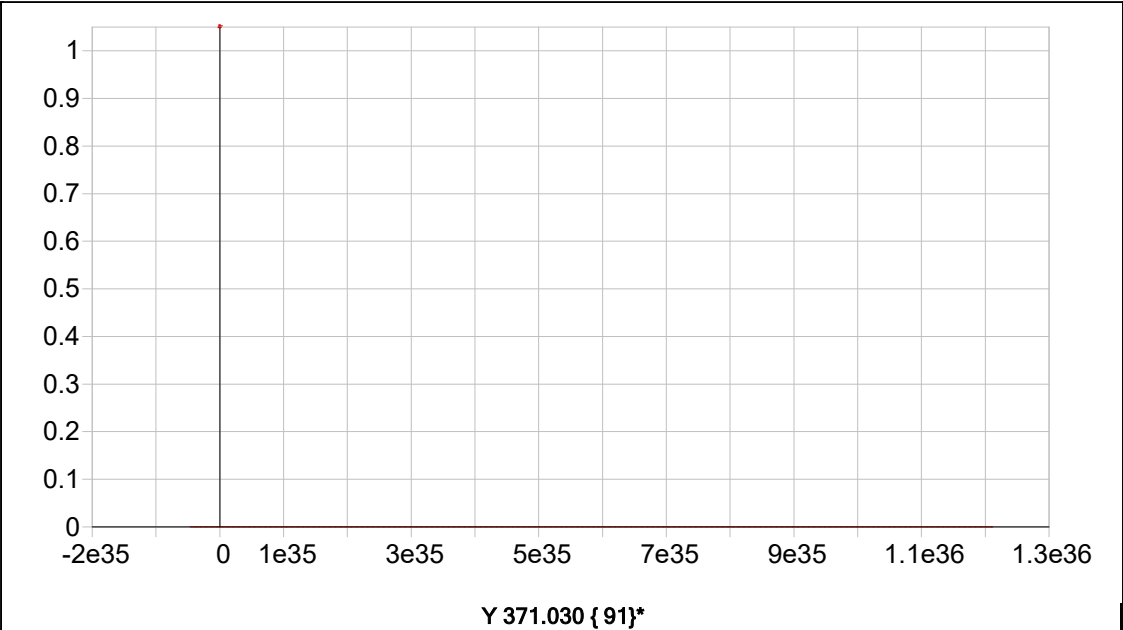
Date of Fit: 08/11/2020 11:13:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009045 Re-Slope: 1.000000
 A1 (Gain): 0.987571 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997426 Status: OK.
 Std Error of Est: 0.001458
 Predicted MDL: 0.001642
 Predicted MQL: 0.005473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00901	.001	1
S5	10.000	10.161	.161	1.61	10.044	.011	1
S4	5.0000	4.9252	-.075	-1.50	4.8730	.005	1
S3	2.5000	2.4277	-.072	-2.89	2.4066	.006	1
S2	1.2500	1.1992	-.051	-4.06	1.1933	.004	1
S1	.01500	.05154	.037	244.	.05994	.001	1







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

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

