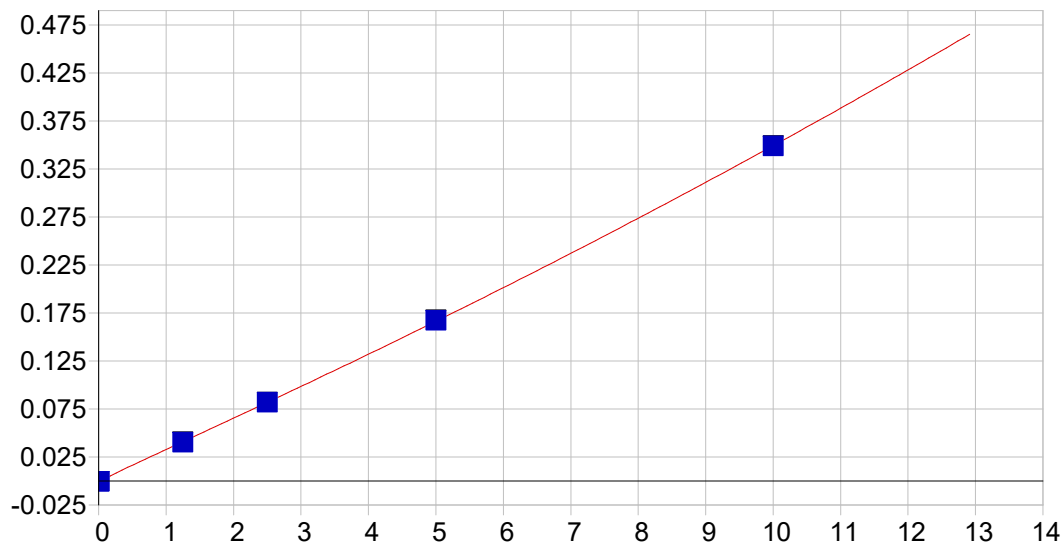




As 189.042 {479}

Date of Fit: 12/28/2020 13:39:04

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000810

Re-Slope: 1.000000

A1 (Gain): 0.032953

Y-int: 0.000000

A2 (Curvature): 0.000710

n (Exponent): 0.950000

Correlation: 0.999984

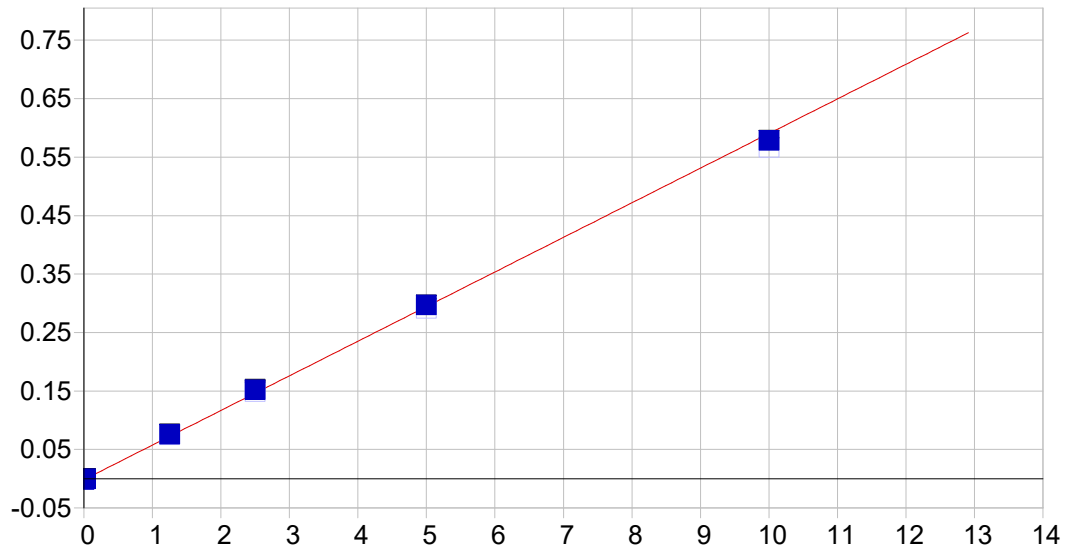
Status: Warning Positive Curvature

Std Error of Est: 0.000005

Predicted MDL: 0.006372

Predicted MQL: 0.021240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00081	.000	1
S1	.01000	.01126	.001	12.6	-.00035	.000	1
S2	1.2500	1.2330	-.017	-1.36	.04044	.000	1
S3	2.5000	2.4984	-.002	-.066	.08184	.000	1
S4	5.0000	5.0290	.029	.580	.16725	.000	1
S5	10.000	9.9887	-.011	-.113	.34869	.000	1

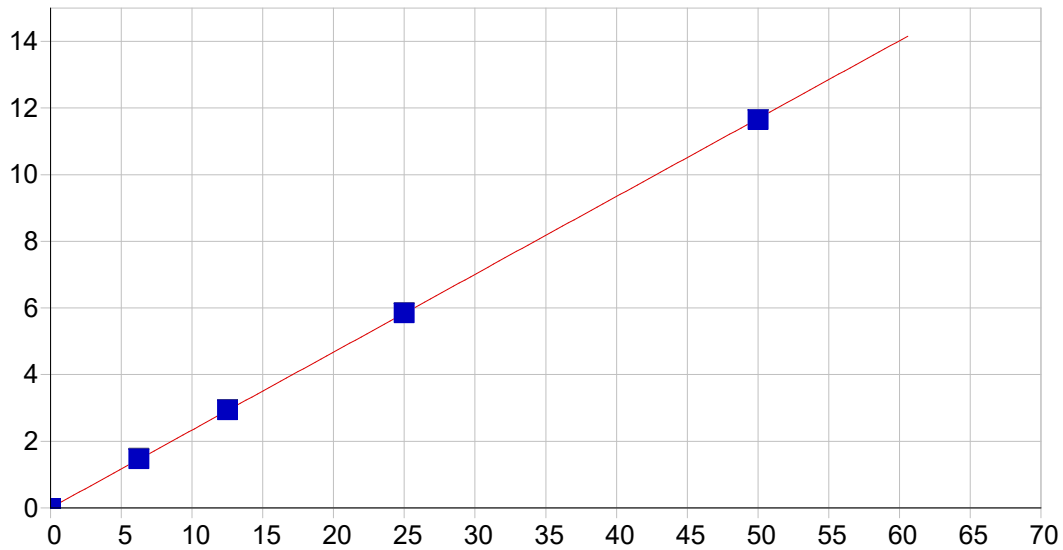


TI 190.856 {477}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001760 Re-Slope: 1.000000
 A1 (Gain): 0.059216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999683 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003872
 Predicted MQL: 0.012906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00176	.000	1
S1	.02500	.02386	-.001	-4.56	-.00049	.000	1
S2	1.2500	1.3157	.066	5.25	.07463	.000	1
S3	2.5000	2.5935	.094	3.74	.14877	.001	1
S4	5.0000	5.0429	.043	.859	.29077	.000	1
S5	10.000	9.7989	-.201	-2.01	.56630	.000	1

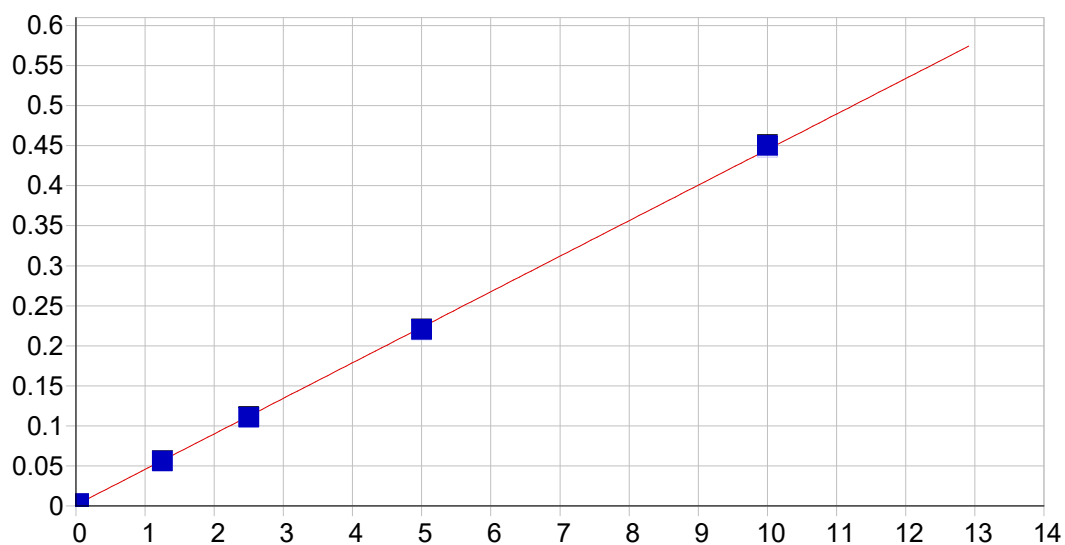


Pb 220.353 {453}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001299 Re-Slope: 1.000000
 A1 (Gain): 0.233628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002033
 Predicted MQL: 0.006776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00130	.000	1
S1	.01000	.01104	.001	10.4	.00388	.000	1
S2	6.2500	6.3022	.052	.834	1.4739	.011	1
S3	12.500	12.584	.084	.669	2.9417	.005	1
S4	25.000	25.011	.011	.043	5.8456	.001	1
S5	50.000	49.853	-.147	-.295	11.650	.012	1

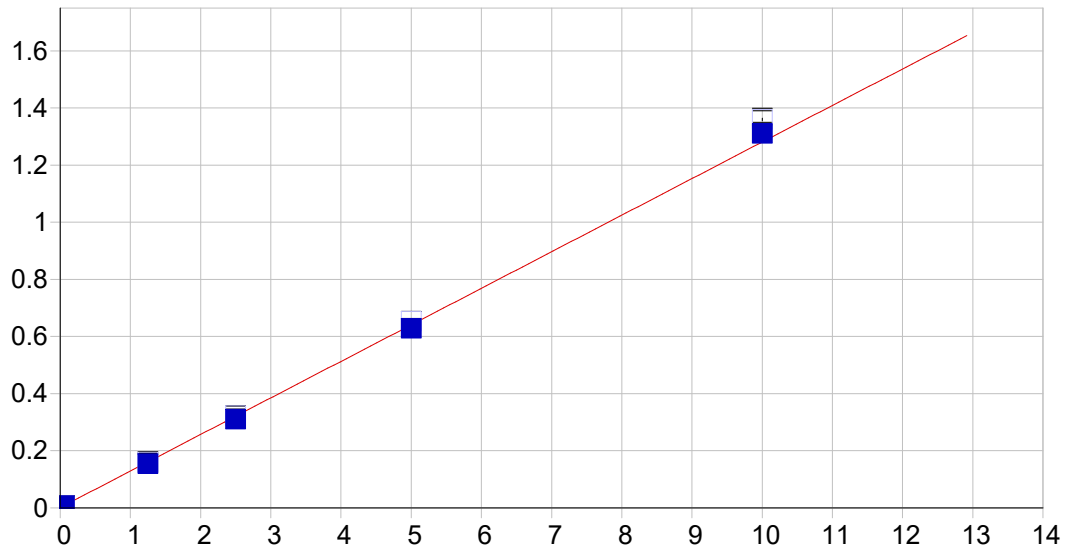


Se 196.090 {472}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001249	Re-Slope:	1.000000
A1 (Gain):	0.044381	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000017		
Predicted MDL:	0.005692		
Predicted MQL:	0.018975		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00125	.000	1
S1	.03500	.03251	-.002	-7.10	.00269	.000	1
S2	1.2500	1.2353	-.015	-1.18	.05581	.000	1
S3	2.5000	2.4709	-.029	-1.16	.11038	.000	1
S4	5.0000	4.9363	-.064	-1.27	.21926	.001	1
S5	10.000	10.110	.110	1.10	.44781	.002	1

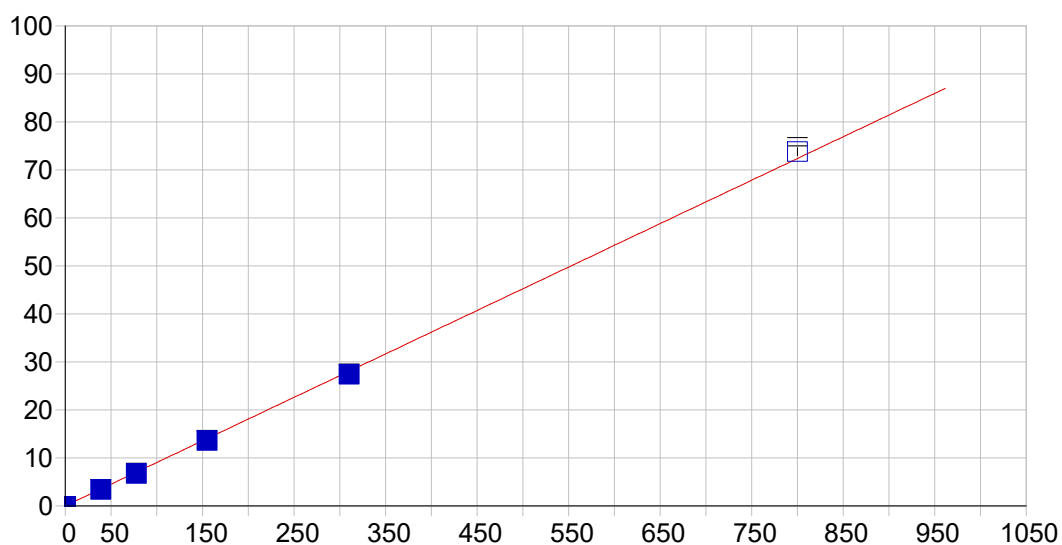


Sb 206.833 {463}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001136 Re-Slope: 1.000000
 A1 (Gain): 0.127968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.002522
 Predicted MQL: 0.008406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00114	.000	1
S1	.06000	.05662	-.003	-5.64	.00838	.000	1
S2	1.2500	1.1991	-.051	-4.07	.16077	.001	1
S3	2.5000	2.4176	-.082	-3.30	.32287	.001	1
S4	5.0000	4.9030	-.097	-1.94	.65327	.000	1
S5	10.000	10.234	.234	2.34	1.3601	.005	1

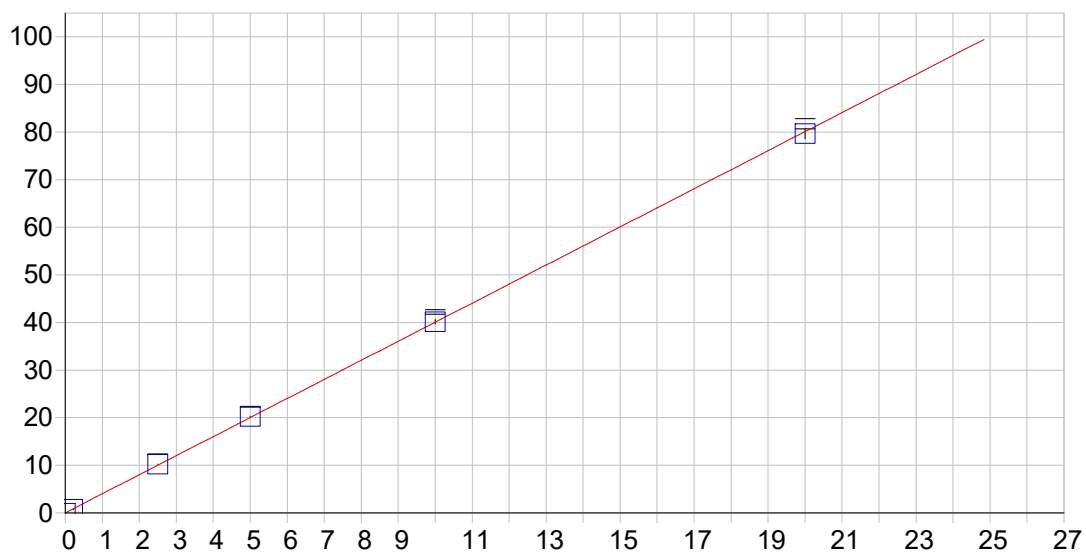


AI 396.152 { 85}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002851 Re-Slope: 1.000000
 A1 (Gain): 0.090472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999724 Status: OK.
 Std Error of Est: 0.001323
 Predicted MDL: 0.009713
 Predicted MQL: 0.032378

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00285	.000	1
S1	.20000	.19055	-.009	-4.73	.02012	.000	1
S2	38.750	37.670	-1.08	-2.79	3.4147	.002	1
S3	77.500	74.639	-2.86	-3.69	6.7630	.017	1
S4	155.00	150.19	-4.81	-3.10	13.605	.036	1
S5	310.00	302.88	-7.12	-2.30	27.435	.062	1
S6	800.00	815.90	15.9	1.99	73.819	.864	1

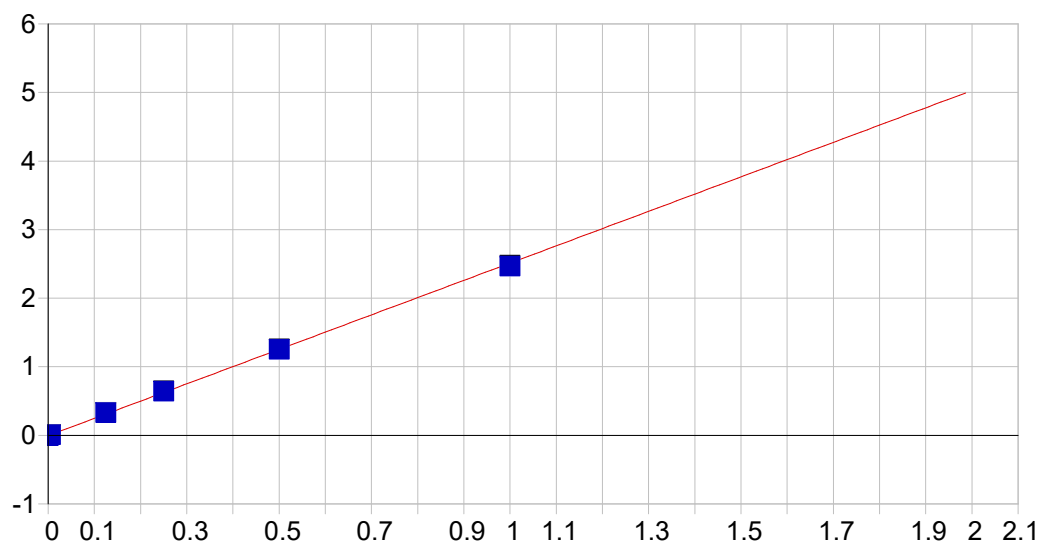


Ba 493.409 { 68}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006203 Re-Slope: 1.000000
 A1 (Gain): 4.004418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.005121
 Predicted MDL: 0.000665
 Predicted MQL: 0.002216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00627	.003	1
S1	.20000	.17636	-.024	-11.8	.71243	.002	1
S2	2.5000	2.5573	.057	2.29	10.247	.023	1
S3	5.0000	5.0563	.056	1.13	20.254	.057	1
S4	10.000	10.025	.025	.245	40.149	.477	1
S5	20.000	19.885	-.115	-.573	79.636	1.08	1

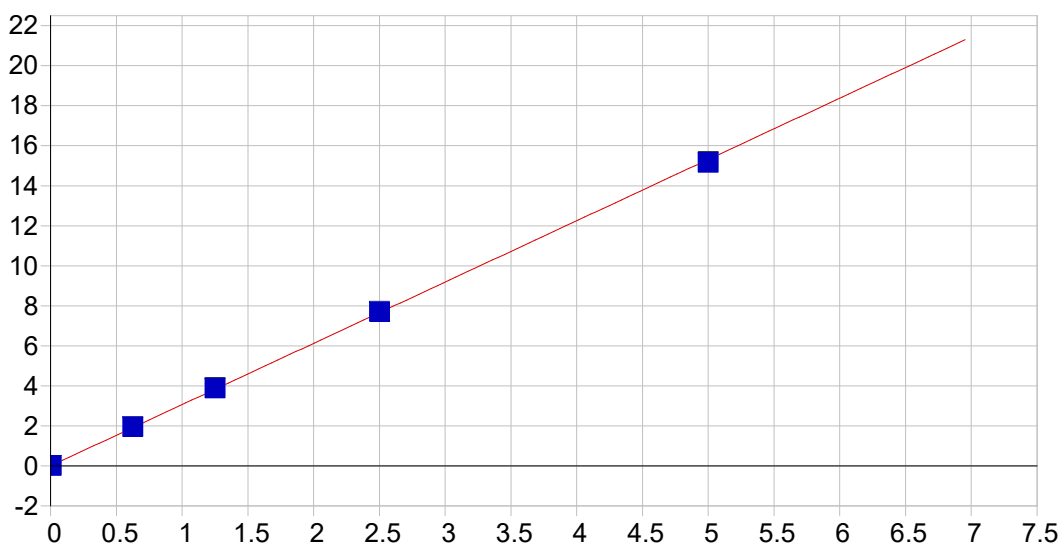


Be 234.861 {144}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004320	Re-Slope:	1.000000
A1 (Gain):	2.516004	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999703	Status:	OK.
Std Error of Est:	0.000229		
Predicted MDL:	0.000119		
Predicted MQL:	0.000398		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00432	.000	1
S1	.00500	.00562	.001	12.3	.00980	.000	1
S2	.12500	.13303	.008	6.42	.32938	.002	1
S3	.25000	.25758	.008	3.03	.64176	.002	1
S4	.50000	.50073	.001	.147	1.2516	.001	1
S5	1.0000	.98305	-.017	-1.70	2.4611	.012	1

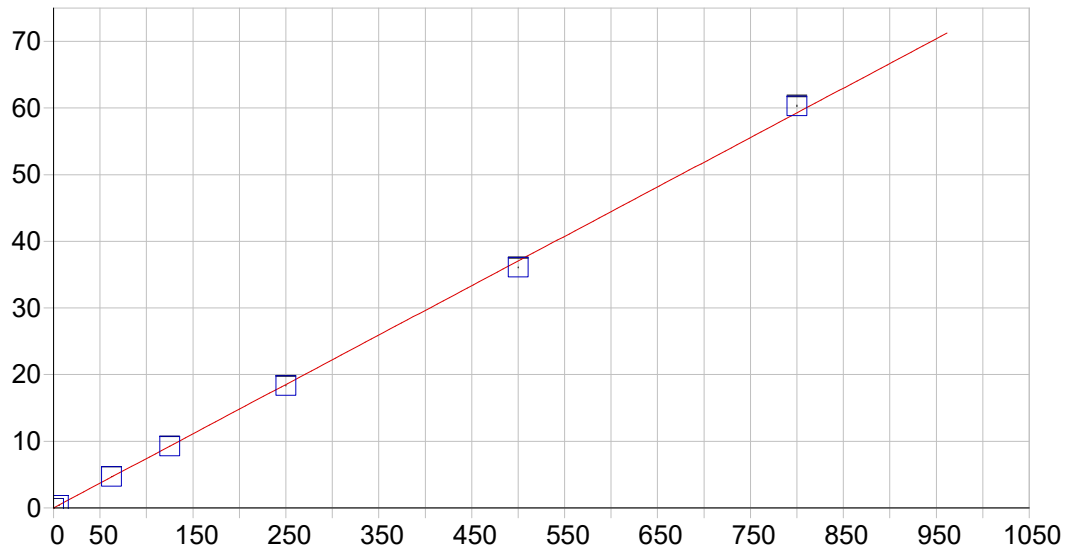


Cd 214.438 {457}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001528	Re-Slope:	1.000000
A1 (Gain):	3.063097	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000290		
Predicted MDL:	0.000113		
Predicted MQL:	0.000378		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00153	.000	1
S1	.00500	.00512	.000	2.38	.01416	.000	1
S2	.62500	.63788	.013	2.06	1.9551	.014	1
S3	1.2500	1.2697	.020	1.58	3.8931	.012	1
S4	2.5000	2.5171	.017	.686	7.7196	.011	1
S5	5.0000	4.9502	-.050	-.997	15.183	.017	1

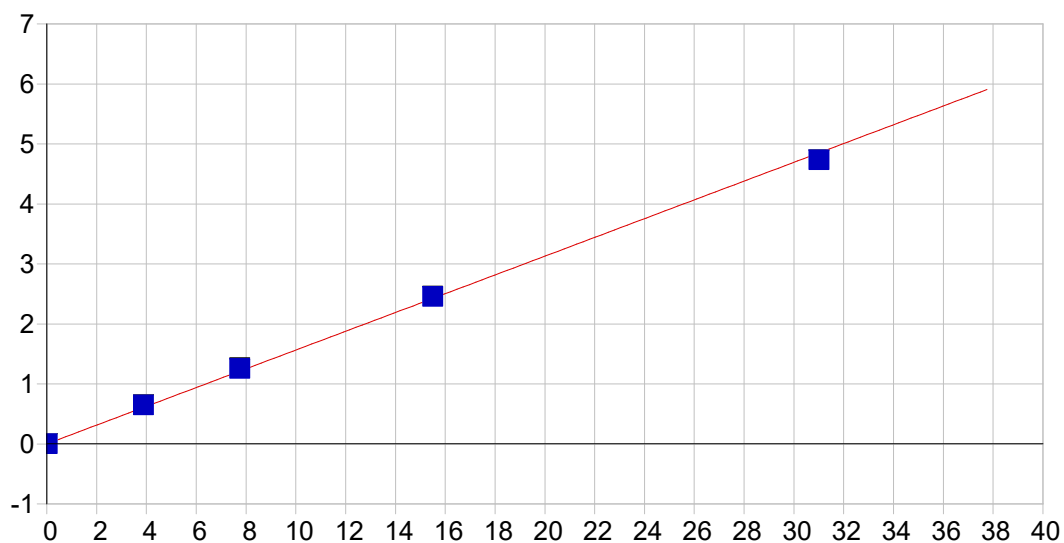


Ca 373.690 { 90}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002889 Re-Slope: 1.000000
 A1 (Gain): 0.074089 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.004893
 Predicted MDL: 0.011402
 Predicted MQL: 0.038006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00287	.000	1
S1	5.0000	5.2723	.272	5.45	.39351	.000	1
S2	62.500	63.469	.969	1.55	4.7053	.001	1
S3	125.00	124.93	-.070	-.056	9.2589	.017	1
S4	250.00	247.63	-2.37	-.947	18.350	.048	1
S5	500.00	487.21	-12.8	-2.56	36.100	.071	1
S6	800.00	813.98	14.0	1.75	60.310	.119	1

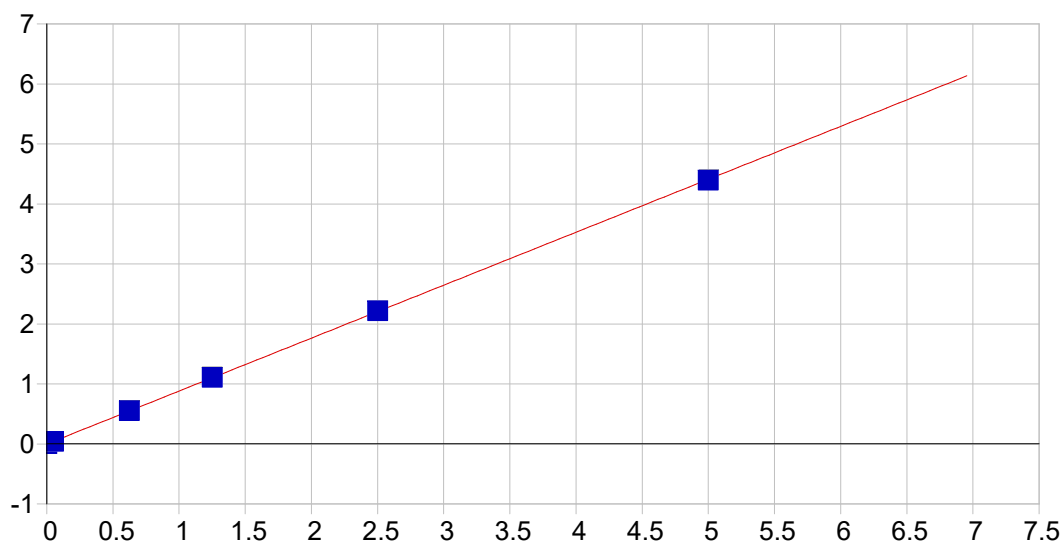


Cr 267.716 {126}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000000	Re-Slope:	1.000000
A1 (Gain):	0.156438	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999555	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.000626		
Predicted MQL:	0.002087		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01106	.001	10.6	.00173	.000	1
S2	3.8750	4.1568	.282	7.27	.65050	.001	1
S3	7.7500	8.0370	.287	3.70	1.2577	.011	1
S4	15.500	15.685	.185	1.19	2.4546	.006	1
S5	31.000	30.245	-.755	-2.43	4.7332	.004	1

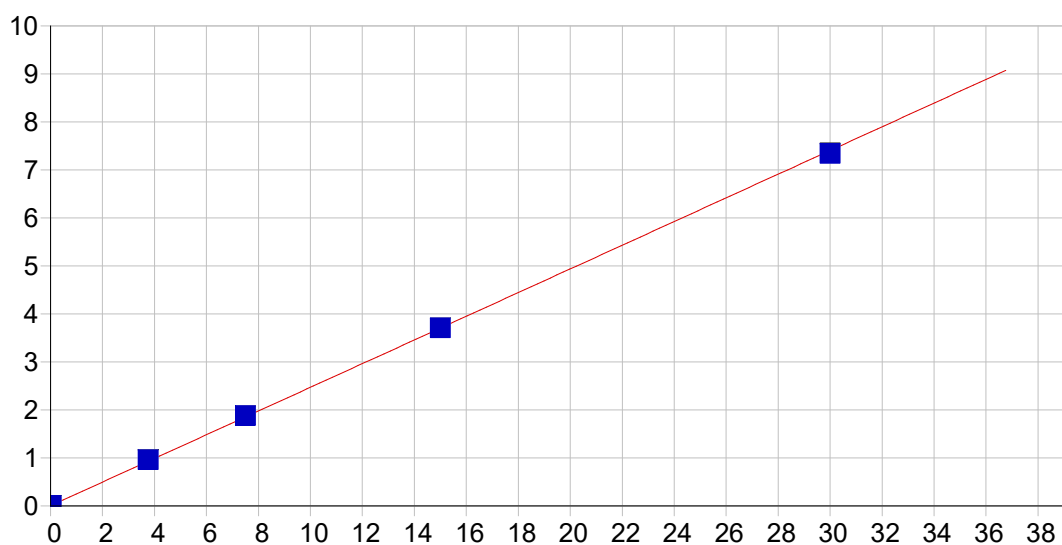


Co 228.616 {448}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001376	Re-Slope:	1.000000
A1 (Gain):	0.882294	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000117		
Predicted MDL:	0.000354		
Predicted MQL:	0.001181		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00138	.000	1
S1	.05000	.04832	-.002	-3.36	.04141	.000	1
S2	.62500	.62521	.000	.034	.55116	.004	1
S3	1.2500	1.2559	.006	.474	1.1085	.002	1
S4	2.5000	2.5143	.014	.572	2.2206	.003	1
S5	5.0000	4.9813	-.019	-.375	4.4009	.001	1

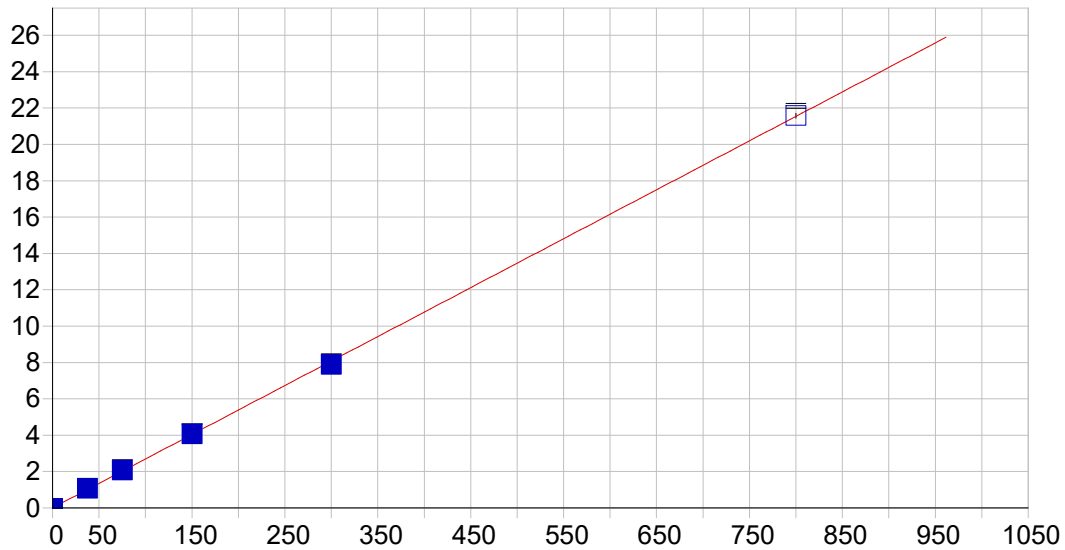


Cu 324.754 {104}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002787	Re-Slope:	1.000000
A1 (Gain):	0.246730	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000142		
Predicted MDL:	0.002257		
Predicted MQL:	0.007522		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00279	.000	1
S1	.02500	.02574	.001	2.98	.00913	.000	1
S2	3.7500	3.8886	.139	3.70	.96285	.002	1
S3	7.5000	7.5998	.100	1.33	1.8791	.004	1
S4	15.000	15.024	.024	.163	3.7123	.004	1
S5	30.000	29.737	-.263	-.878	7.3447	.007	1

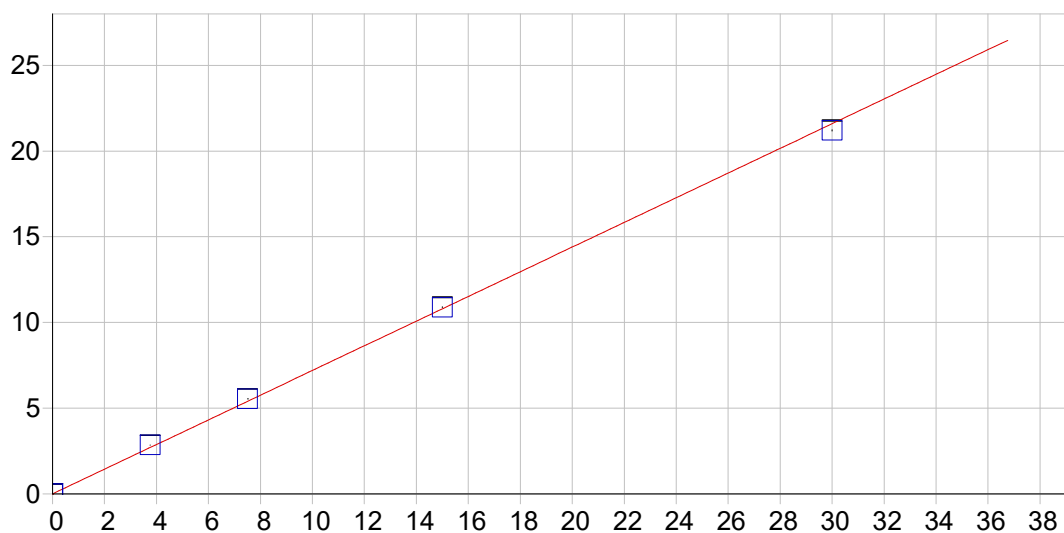


Fe 259.837 {130}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.026926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.008766
 Predicted MQL: 0.029221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.000	1
S1	.10000	.10575	.006	5.75	.00313	.000	1
S2	37.500	39.891	2.39	6.38	1.0749	.003	1
S3	75.000	77.076	2.08	2.77	2.0767	.011	1
S4	150.00	150.85	.852	.568	4.0642	.021	1
S5	300.00	293.11	-6.89	-2.30	7.8968	.027	1
S6	800.00	801.56	1.56	.195	21.583	.132	1

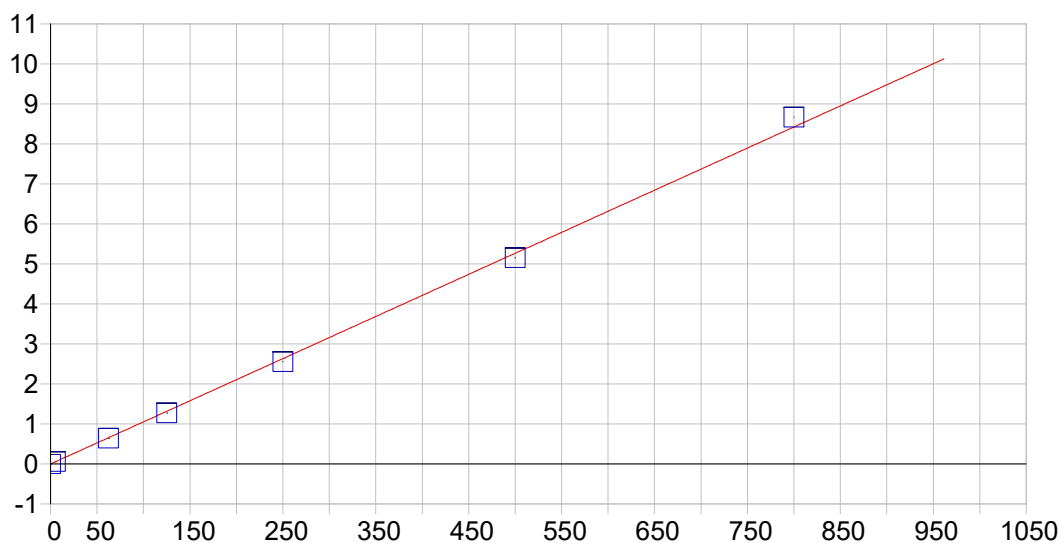


Mn 257.610 {131}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000509	Re-Slope:	1.000000
A1 (Gain):	0.719864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999755	Status:	OK.
Std Error of Est:	0.000567		
Predicted MDL:	0.000381		
Predicted MQL:	0.001269		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.000	1
S1	.01500	.01642	.001	9.45	.01233	.000	1
S2	3.7500	3.9579	.208	5.54	2.8497	.004	1
S3	7.5000	7.7008	.201	2.68	5.5440	.002	1
S4	15.000	15.125	.125	.832	10.888	.027	1
S5	30.000	29.465	-.535	-1.78	21.211	.038	1

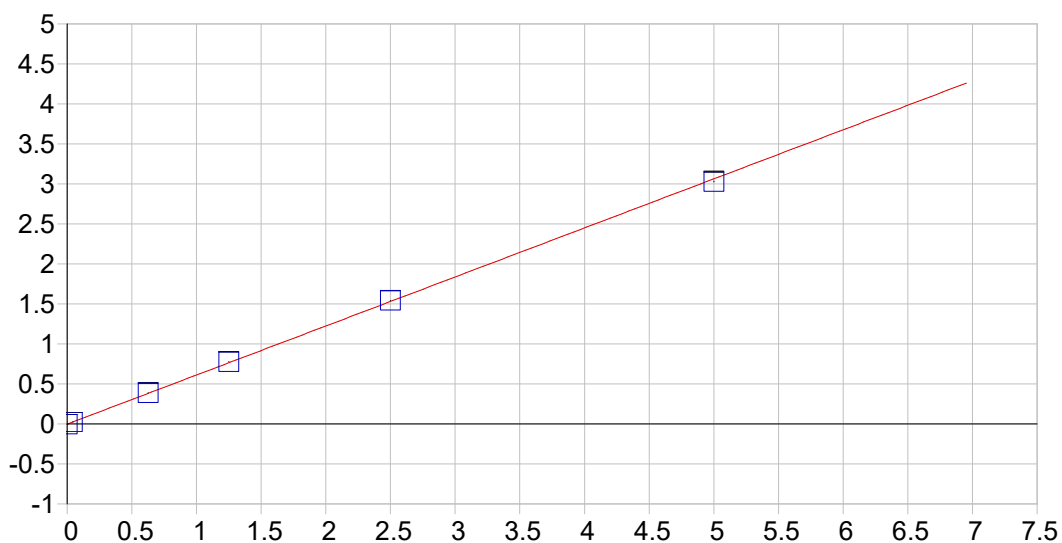


Mg 279.079 {121}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000389 Re-Slope: 1.000000
 A1 (Gain): 0.010530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.000999
 Predicted MDL: 0.027242
 Predicted MQL: 0.090807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	-.00039	.000	1
S1	5.0000	5.2394	.239	4.79	.05478	.001	1
S2	62.500	60.998	-1.50	-2.40	.64193	.001	1
S3	125.00	121.02	-3.98	-3.18	1.2740	.002	1
S4	250.00	242.74	-7.26	-2.90	2.5557	.006	1
S5	500.00	489.29	-10.7	-2.14	5.1519	.008	1
S6	800.00	823.20	23.2	2.90	8.6680	.002	1

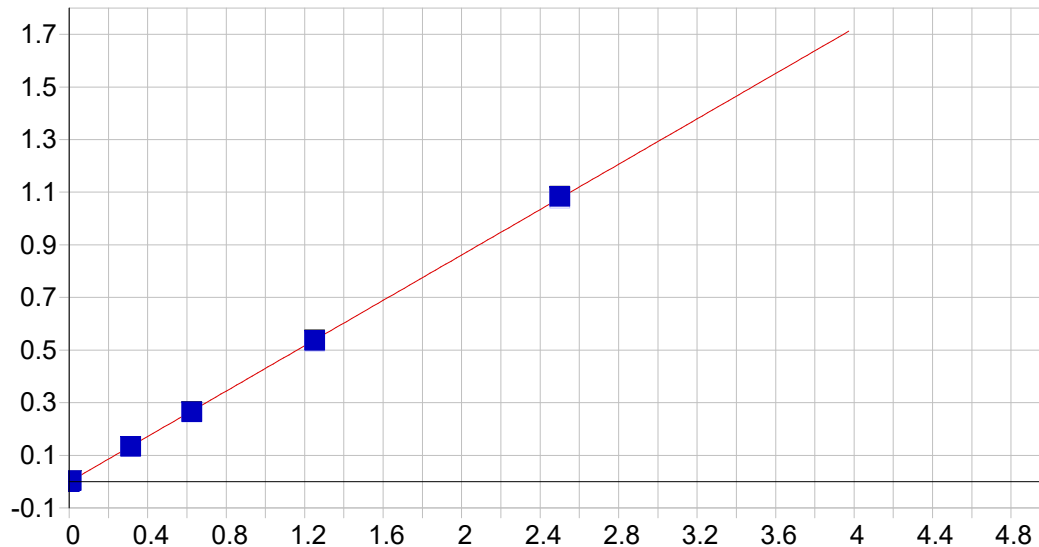


Ni 231.604 {446}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002030	Re-Slope:	1.000000
A1 (Gain):	0.613011	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:	0.000597		
Predicted MQL:	0.001989		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00203	.000	1
S1	.04000	.04211	.002	5.27	.02378	.000	1
S2	.62500	.63678	.012	1.88	.38832	.003	1
S3	1.2500	1.2714	.021	1.71	.77733	.002	1
S4	2.5000	2.5191	.019	.764	1.5422	.002	1
S5	5.0000	4.9456	-.054	-1.09	3.0297	.005	1

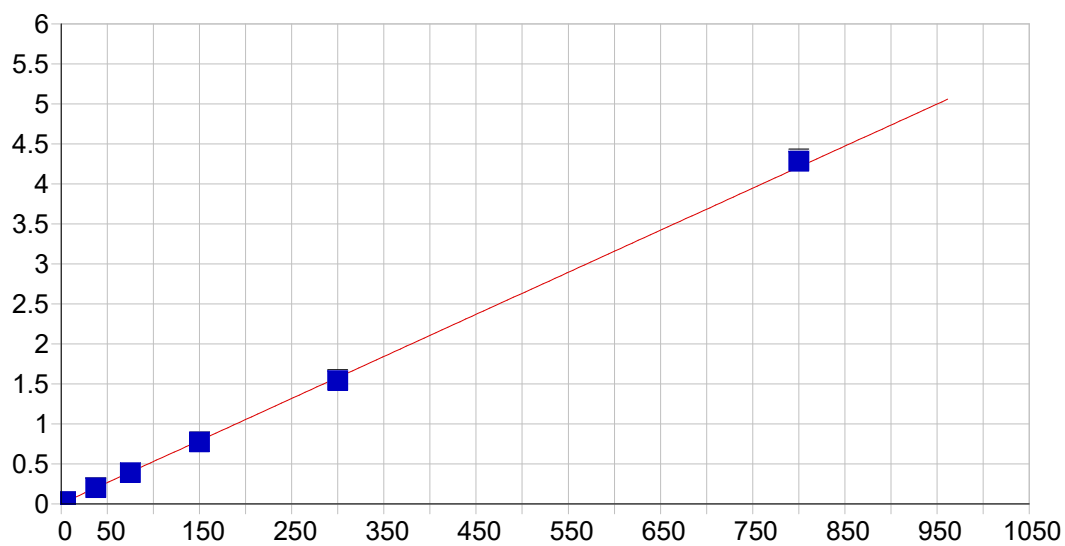


Ag 328.068 {103}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000943 Re-Slope: 1.000000
 A1 (Gain): 0.431168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000442
 Predicted MQL: 0.001472

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00094	.000	1
S1	.01000	.00970	-.000	-2.96	.00321	.000	1
S2	.31250	.31124	-.001	-.405	.13238	.000	1
S3	.62500	.61682	-.008	-1.31	.26326	.001	1
S4	1.2500	1.2453	-.005	-.378	.53247	.002	1
S5	2.5000	2.5145	.014	.579	1.0762	.002	1

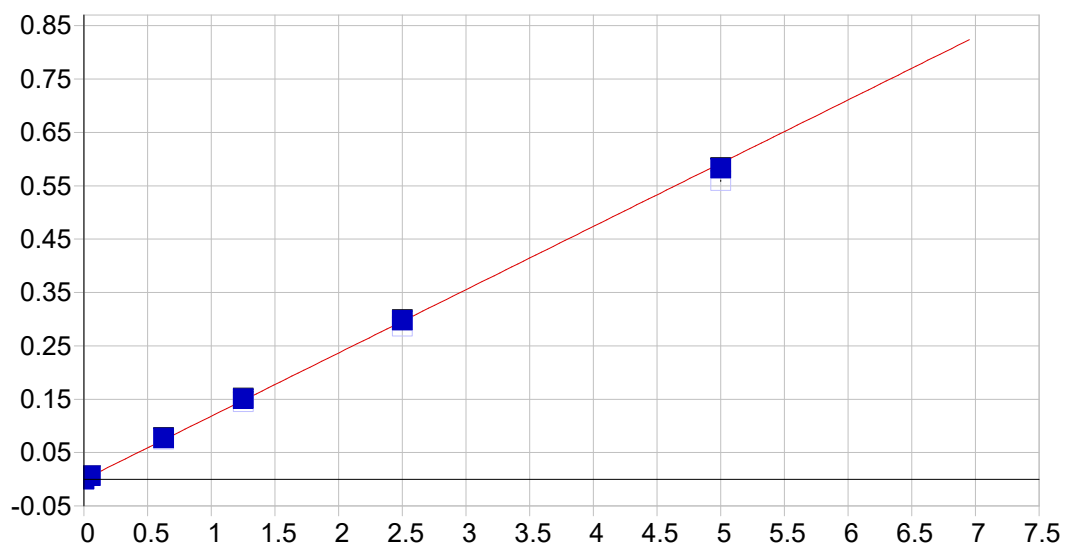


Na 818.326 { 41}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003265	Re-Slope:	1.000000
A1 (Gain):	0.005258	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.000332		
Predicted MDL:	0.283153		
Predicted MQL:	0.943842		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00063	.001	.000	.00327	.001	1
S1	5.0000	4.6659	-.334	-6.68	.02780	.001	1
S2	37.500	37.373	-.127	-.339	.20048	.000	1
S3	75.000	73.321	-1.68	-2.24	.39020	.001	1
S4	150.00	146.36	-3.64	-2.43	.77563	.001	1
S5	300.00	292.32	-7.68	-2.56	1.5460	.006	1
S6	800.00	813.46	13.5	1.68	4.2955	.015	1

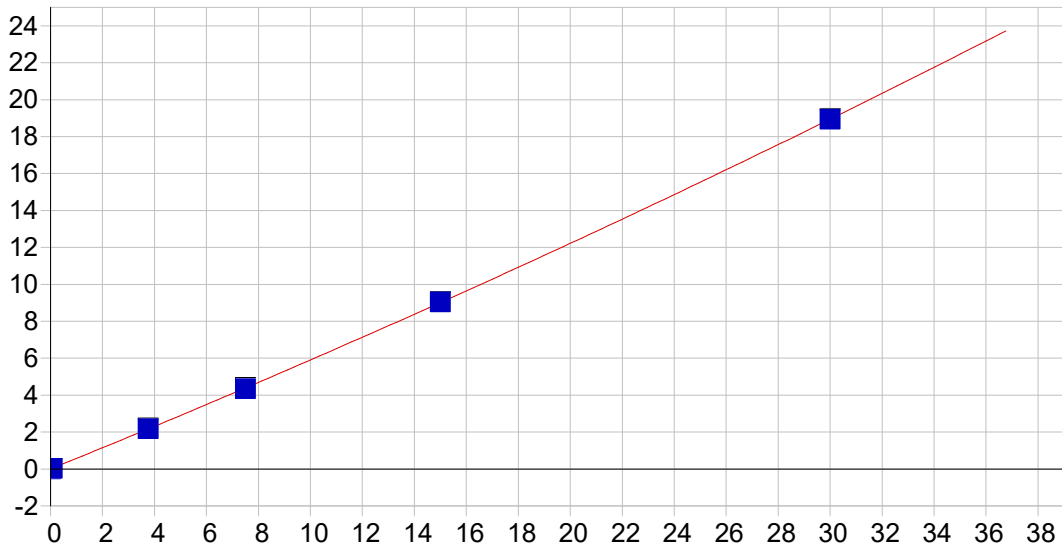


V 292.402 {115}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000366	Re-Slope:	1.000000
A1 (Gain):	0.118538	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000067		
Predicted MDL:	0.002978		
Predicted MQL:	0.009927		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00037	.000	1
S1	.05000	.05604	.006	12.1	.00626	.000	1
S2	.62500	.65628	.031	5.00	.07448	.000	1
S3	1.2500	1.2762	.026	2.10	.14502	.001	1
S4	2.5000	2.5171	.017	.683	.28621	.001	1
S5	5.0000	4.9191	-.081	-1.62	.55915	.001	1

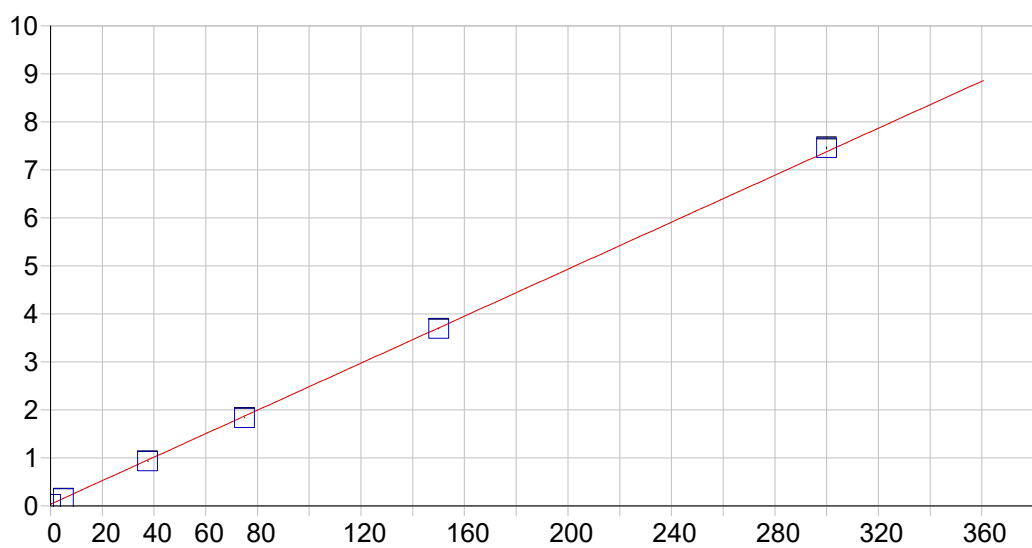


Zn 213.856 {158}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000576 Re-Slope: 1.000000
 A1 (Gain): 0.569834 Y-int: 0.000000
 A2 (Curvature): 0.002054
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: Warning Positive Curvature
 Std Error of Est: 0.000206
 Predicted MDL: 0.001851
 Predicted MQL: 0.006170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00058	.001	1
S1	.06000	.06039	.000	.644	.03395	.001	1
S2	3.7500	3.7774	.027	.731	2.1829	.025	1
S3	7.5000	7.4332	-.067	-.890	4.3519	.067	1
S4	15.000	15.050	.050	.334	9.0473	.034	1
S5	30.000	29.989	-.011	-.037	18.948	.040	1

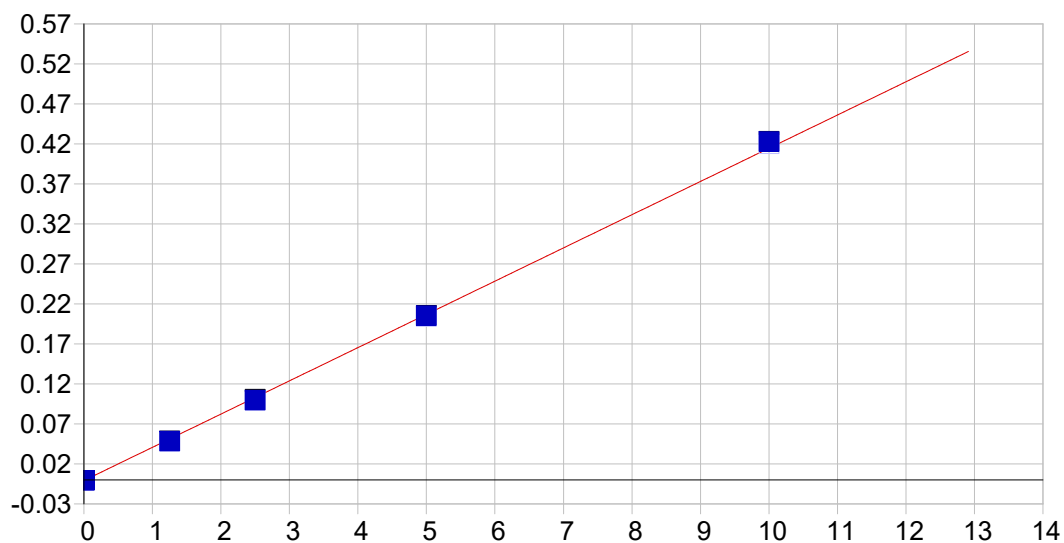


K 769.896 { 44}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036941 Re-Slope: 1.000000
 A1 (Gain): 0.024475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000654
 Predicted MDL: 0.062192
 Predicted MQL: 0.207305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	.03695	.000	1
S1	5.0000	4.8031	-.197	-3.94	.15450	.002	1
S2	37.500	36.649	-.851	-2.27	.93392	.003	1
S3	75.000	73.475	-1.53	-2.03	1.8352	.002	1
S4	150.00	149.36	-.637	-.425	3.6926	.007	1
S5	300.00	303.21	3.21	1.07	7.4580	.019	1

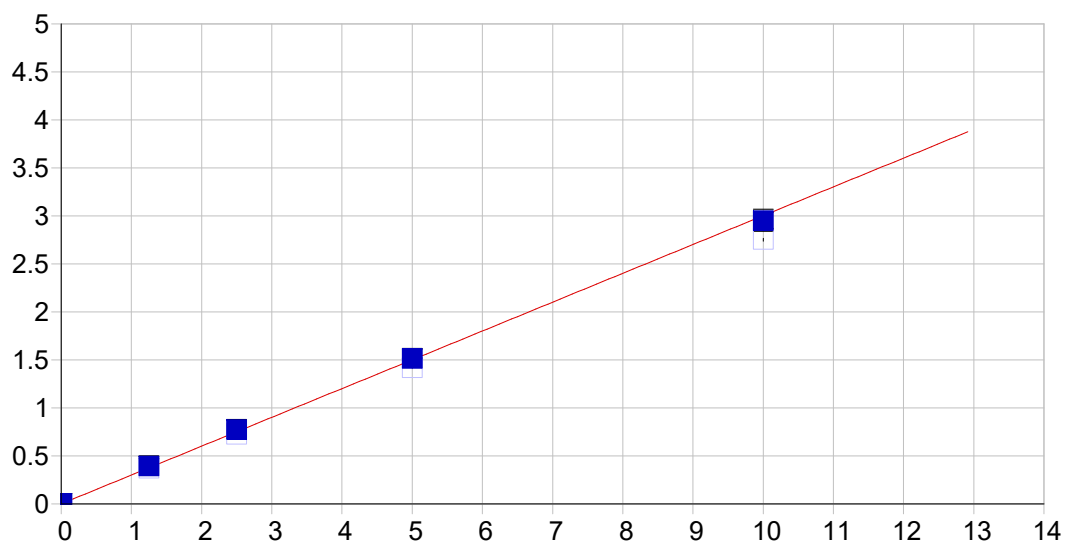


P 177.495 {490}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000830 Re-Slope: 1.000000
 A1 (Gain): 0.041553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004014
 Predicted MQL: 0.013379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00083	.000	1
S1	.01000	.00923	-.001	-7.74	-.00045	.000	1
S2	1.2500	1.1807	-.069	-5.54	.04791	.000	1
S3	2.5000	2.4194	-.081	-3.23	.09905	.001	1
S4	5.0000	4.9604	-.040	-.793	.20398	.000	1
S5	10.000	10.190	.190	1.90	.41999	.000	1

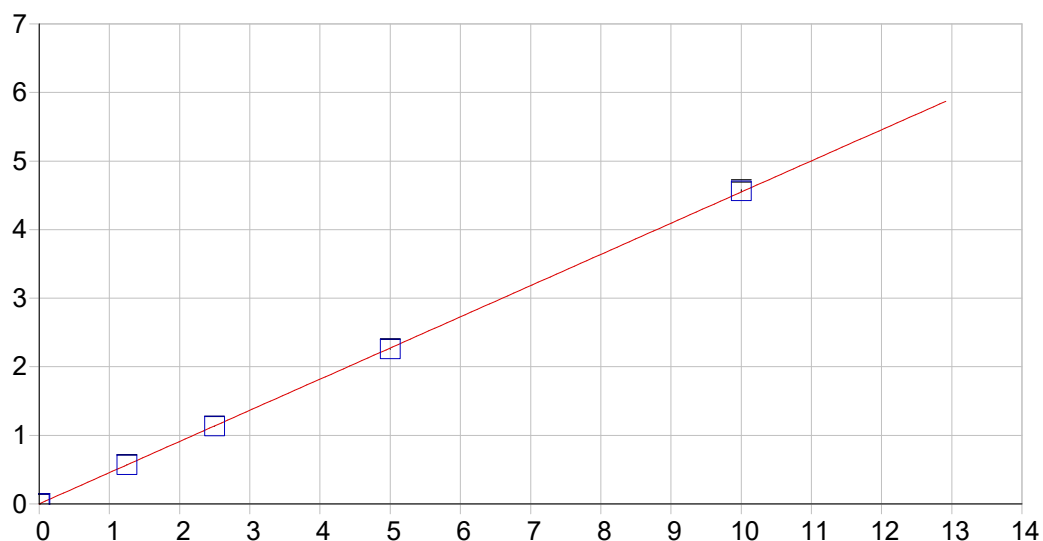


B 249.678 {135}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000734	Re-Slope:	1.000000
A1 (Gain):	0.300129	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999744	Status:	OK.
Std Error of Est:	0.000106		
Predicted MDL:	0.001189		
Predicted MQL:	0.003963		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.01000	.01140	.001	14.0	.00414	.000	1
S2	1.2500	1.3103	.060	4.83	.36930	.003	1
S3	2.5000	2.5697	.070	2.79	.72258	.004	1
S4	5.0000	5.0414	.041	.828	1.4150	.003	1
S5	10.000	9.8271	-.173	-1.73	2.7526	.015	1

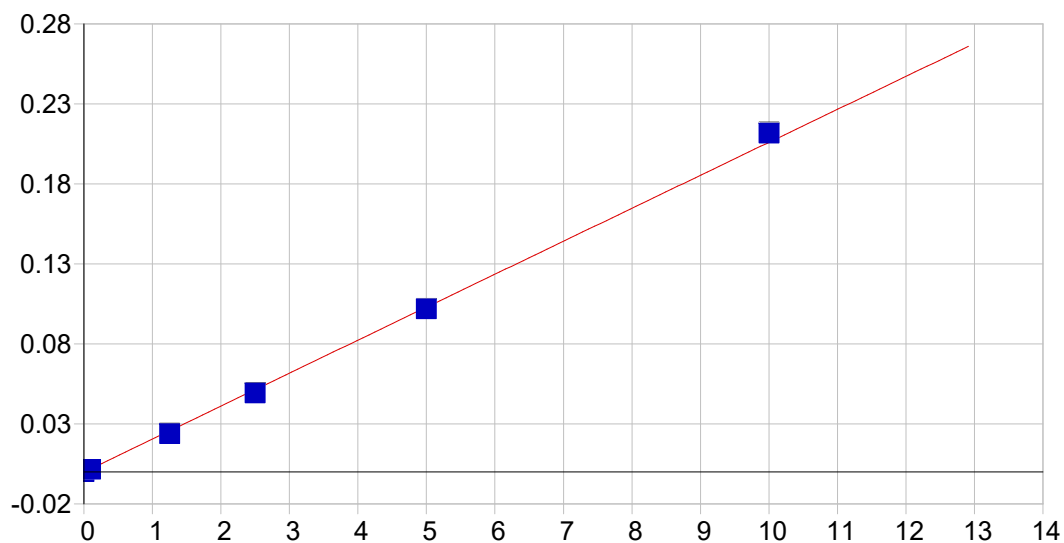


Mo 202.030 {467}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000900 Re-Slope: 1.000000
 A1 (Gain): 0.454639 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.000551
 Predicted MQL: 0.001837

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00090	.000	1
S1	.01000	.01078	.001	7.76	.00580	.000	1
S2	1.2500	1.2551	.005	.412	.57154	.003	1
S3	2.5000	2.4911	-.009	-.358	1.1334	.002	1
S4	5.0000	4.9643	-.036	-.714	2.2579	.004	1
S5	10.000	10.039	.039	.387	4.5649	.017	1

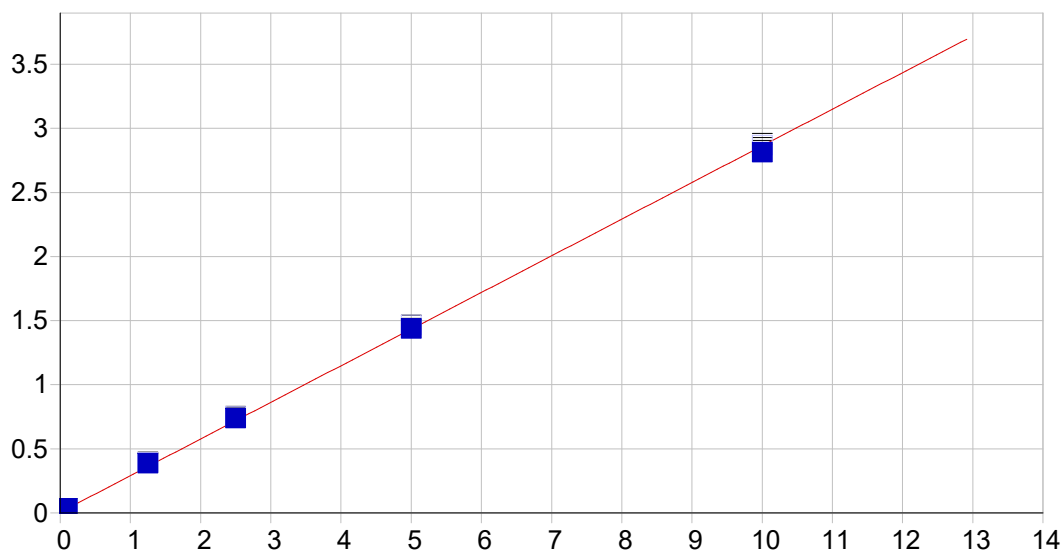


S 182.034 {485}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.020607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999387 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.007872
 Predicted MQL: 0.026241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00009	.000	1
S1	.10000	.08185	-.018	-18.2	.00160	.000	1
S2	1.2500	1.1550	-.095	-7.60	.02376	.000	1
S3	2.5000	2.3944	-.106	-4.22	.04936	.000	1
S4	5.0000	4.9431	-.057	-1.14	.10199	.000	1
S5	10.000	10.276	.276	2.76	.21209	.000	1

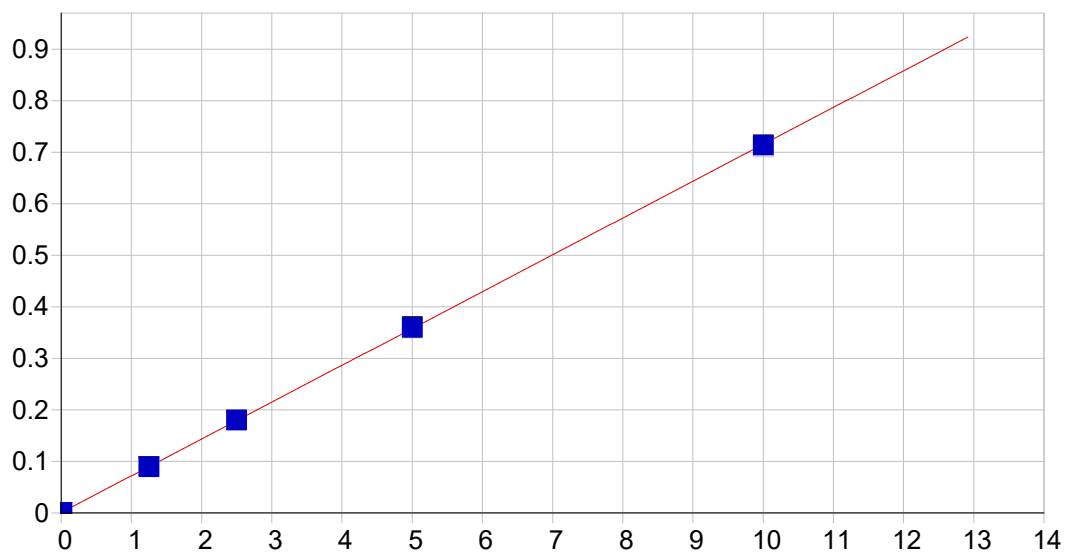


Si 251.611 {134}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004759 Re-Slope: 1.000000
 A1 (Gain): 0.285882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000368
 Predicted MDL: 0.001315
 Predicted MQL: 0.004382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00476	.000	1
S1	.10000	.10275	.003	2.75	.03451	.000	1
S2	1.2500	1.3370	.087	6.96	.39367	.003	1
S3	2.5000	2.5691	.069	2.76	.75259	.001	1
S4	5.0000	5.0142	.014	.285	1.4650	.002	1
S5	10.000	9.8270	-.173	-1.73	2.8676	.016	1

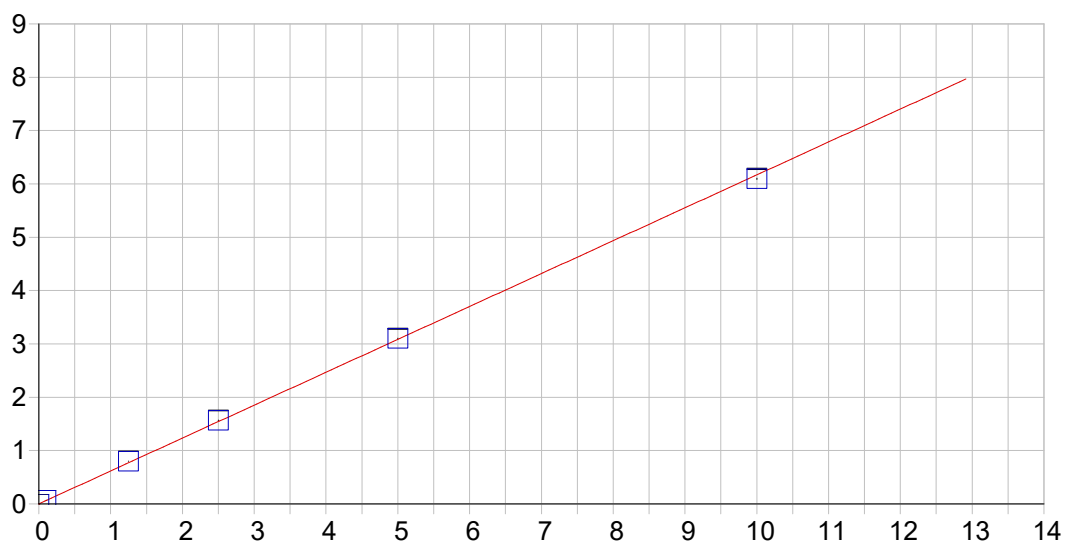


Sn 189.989 {478}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000488	Re-Slope:	1.000000
A1 (Gain):	0.071472	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:	0.002135		
Predicted MQL:	0.007117		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.00700	.00508	-.002	-27.5	.00082	.000	1
S2	1.2500	1.2441	-.006	-.470	.08901	.001	1
S3	2.5000	2.5103	.010	.412	.17911	.000	1
S4	5.0000	5.0246	.025	.492	.35802	.002	1
S5	10.000	9.9728	-.027	-.272	.71009	.001	1

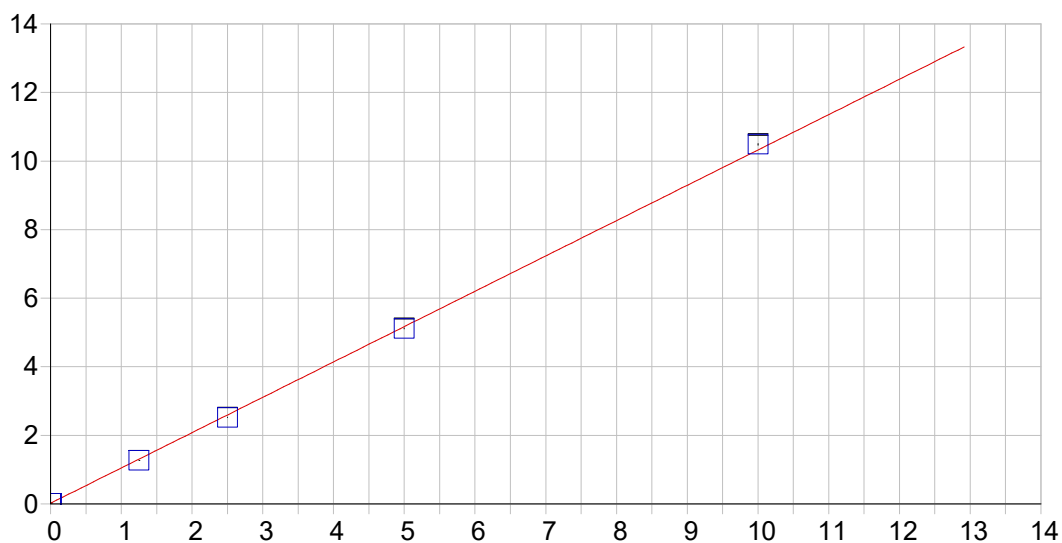


Ti 336.121 {100}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000768	Re-Slope:	1.000000
A1 (Gain):	0.616839	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000489		
Predicted MDL:	0.001012		
Predicted MQL:	0.003374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00076	.000	1
S1	.10000	.10494	.005	4.94	.06550	.000	1
S2	1.2500	1.2972	.047	3.78	.80095	.001	1
S3	2.5000	2.5413	.041	1.65	1.5683	.006	1
S4	5.0000	5.0235	.023	.470	3.0995	.010	1
S5	10.000	9.8831	-.117	-1.17	6.0970	.013	1



Li 670.784 { 50}

Date of Fit: 12/28/2020 13:39:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.018210	Re-Slope:	1.000000
A1 (Gain):	1.030572	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999818	Status:	OK.
Std Error of Est:	0.000404		
Predicted MDL:	0.001527		
Predicted MQL:	0.005091		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01821	.001	1
S5	10.000	10.159	.159	1.59	10.488	.026	1
S4	5.0000	4.9473	-.053	-1.05	5.1167	.015	1
S3	2.5000	2.4318	-.068	-2.73	2.5243	.006	1
S2	1.2500	1.2158	-.034	-2.73	1.2712	.002	1
S1	.01500	.01119	-.004	-25.4	.02974	.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
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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		





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
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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	

