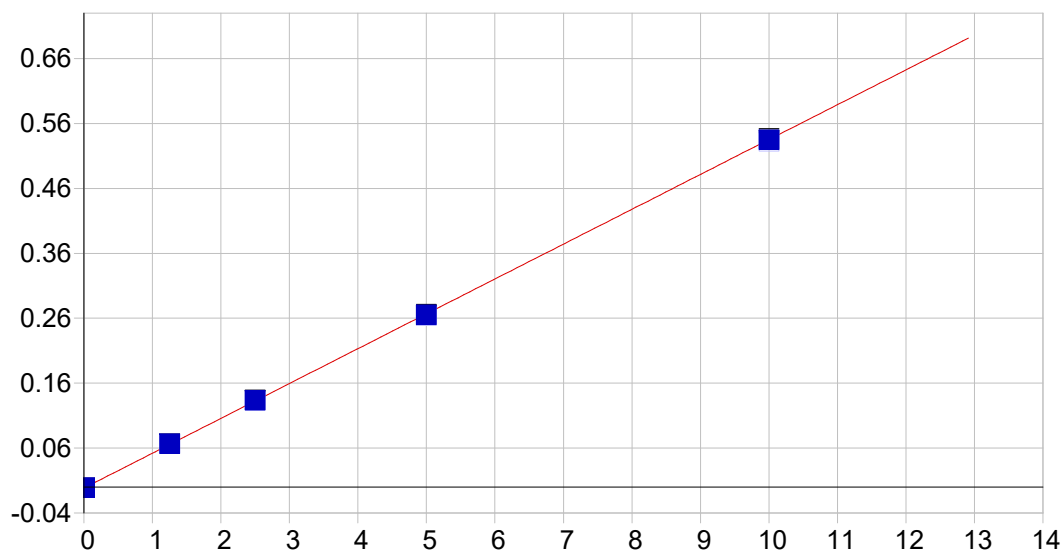


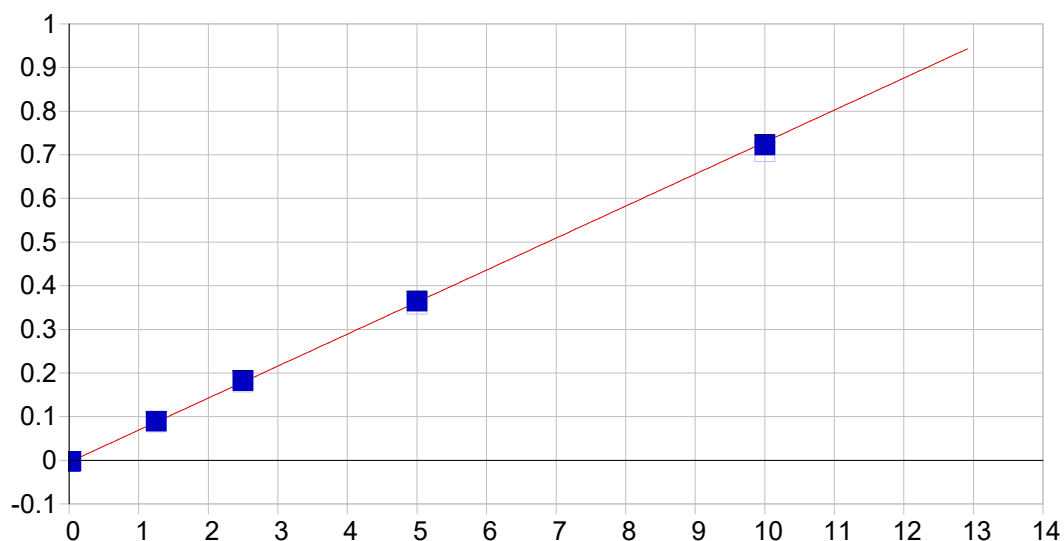


As 189.042 {479}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001623 Re-Slope: 1.000000
 A1 (Gain): 0.053685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004083
 Predicted MQL: 0.013612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00162	.000	1
S1	.01000	.01411	.004	41.1	-.00087	.000	1
S2	1.2500	1.2701	.020	1.61	.06625	.000	1
S3	2.5000	2.5163	.016	.652	.13283	.000	1
S4	5.0000	4.9681	-.032	-.638	.26383	.001	1
S5	10.000	9.9914	-.009	-.086	.53224	.002	1

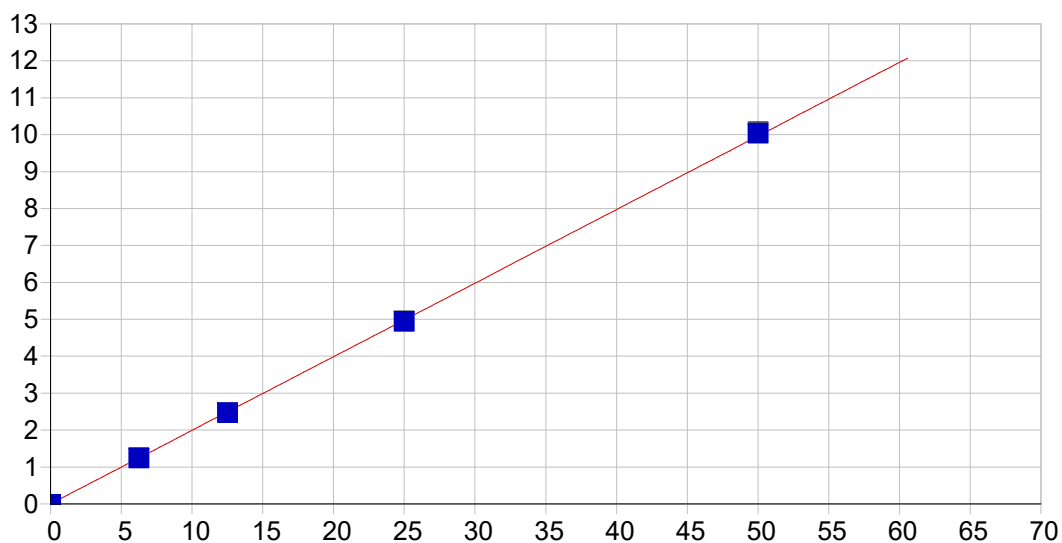


TI 190.856 {477}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004281 Re-Slope: 1.000000
 A1 (Gain): 0.073346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003451
 Predicted MQL: 0.011502

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00428	.000	1
S1	.02500	.02961	.005	18.4	-.00228	.000	1
S2	1.2500	1.2698	.020	1.58	.08697	.001	1
S3	2.5000	2.5465	.046	1.86	.17872	.001	1
S4	5.0000	5.0267	.027	.535	.35686	.001	1
S5	10.000	9.9027	-.097	-.973	.70695	.001	1

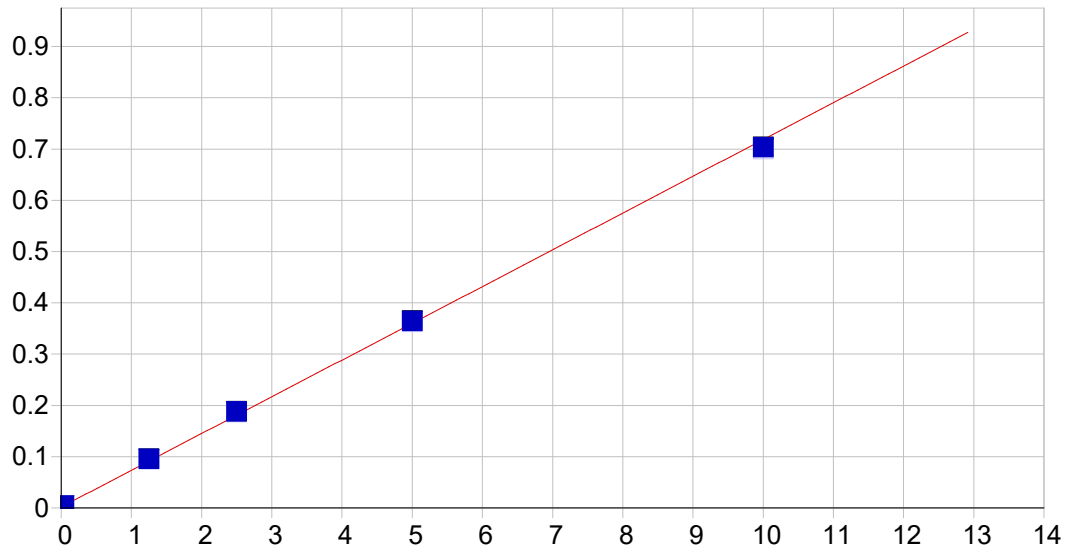


Pb 220.353 {453}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001120 Re-Slope: 1.000000
 A1 (Gain): 0.199270 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.002346
 Predicted MQL: 0.007821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00112	.000	1
S1	.01000	.00799	-.002	-20.1	.00271	.000	1
S2	6.2500	6.2131	-.037	-.590	1.2394	.003	1
S3	12.500	12.381	-.119	-.952	2.4688	.004	1
S4	25.000	24.782	-.218	-.874	4.9403	.008	1
S5	50.000	50.376	.376	.753	10.042	.031	1

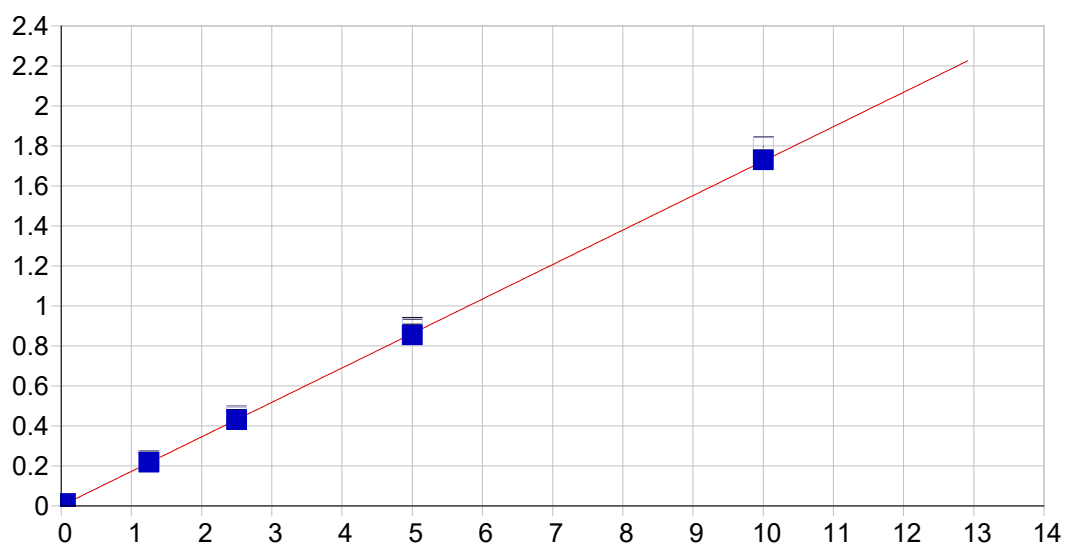


Se 196.090 {472}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001683 Re-Slope: 1.000000
 A1 (Gain): 0.071678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.003296
 Predicted MQL: 0.010988

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00168	.000	1
S1	.03500	.03668	.002	4.81	.00431	.000	1
S2	1.2500	1.3058	.056	4.47	.09485	.000	1
S3	2.5000	2.5955	.095	3.82	.18686	.001	1
S4	5.0000	5.0596	.060	1.19	.36262	.001	1
S5	10.000	9.7874	-.213	-2.13	.69978	.001	1

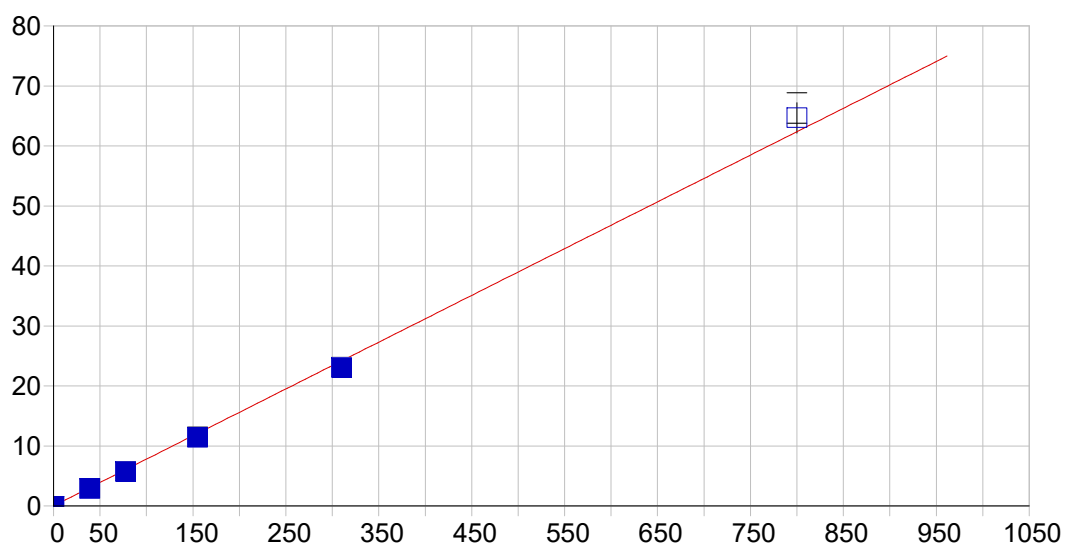


Sb 206.833 {463}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000703 Re-Slope: 1.000000
 A1 (Gain): 0.172284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001955
 Predicted MQL: 0.006516

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00070	.000	1
S1	.06000	.06159	.002	2.64	.01132	.000	1
S2	1.2500	1.2577	.008	.619	.22571	.001	1
S3	2.5000	2.4984	-.002	-.062	.44778	.001	1
S4	5.0000	4.9596	-.040	-.809	.88843	.004	1
S5	10.000	10.033	.033	.327	1.7957	.001	1

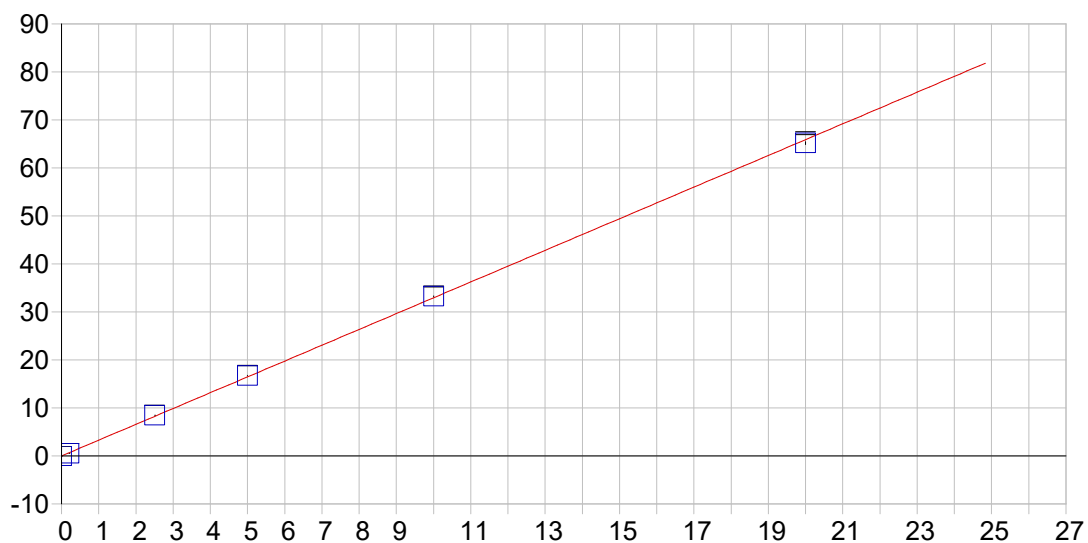


AI 396.152 { 85}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004367 Re-Slope: 1.000000
 A1 (Gain): 0.077956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999052 Status: OK.
 Std Error of Est: 0.002112
 Predicted MDL: 0.009429
 Predicted MQL: 0.031430

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00437	.000	1
S1	.20000	.16952	-.030	-15.2	.01761	.001	1
S2	38.750	36.638	-2.11	-5.45	2.8638	.013	1
S3	77.500	72.852	-4.65	-6.00	5.6901	.005	1
S4	155.00	146.57	-8.43	-5.44	11.443	.019	1
S5	310.00	295.60	-14.4	-4.65	23.073	.034	1
S6	800.00	829.65	29.7	3.71	64.681	2.54	1

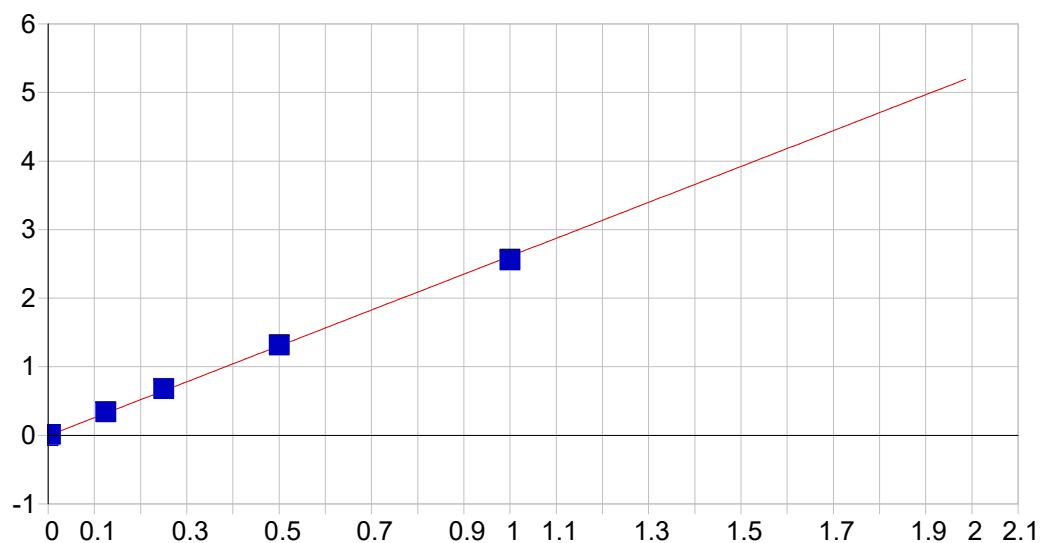


Ba 493.409 { 68}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010792 Re-Slope: 1.000000
 A1 (Gain): 3.295025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.006367
 Predicted MDL: 0.000718
 Predicted MQL: 0.002394

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.01071	.000	1
S1	.20000	.16662	-.033	-16.7	.53822	.002	1
S2	2.5000	2.5735	.073	2.94	8.4689	.020	1
S3	5.0000	5.0882	.088	1.76	16.755	.022	1
S4	10.000	10.090	.090	.895	33.234	.123	1
S5	20.000	19.782	-.218	-1.09	65.172	.316	1

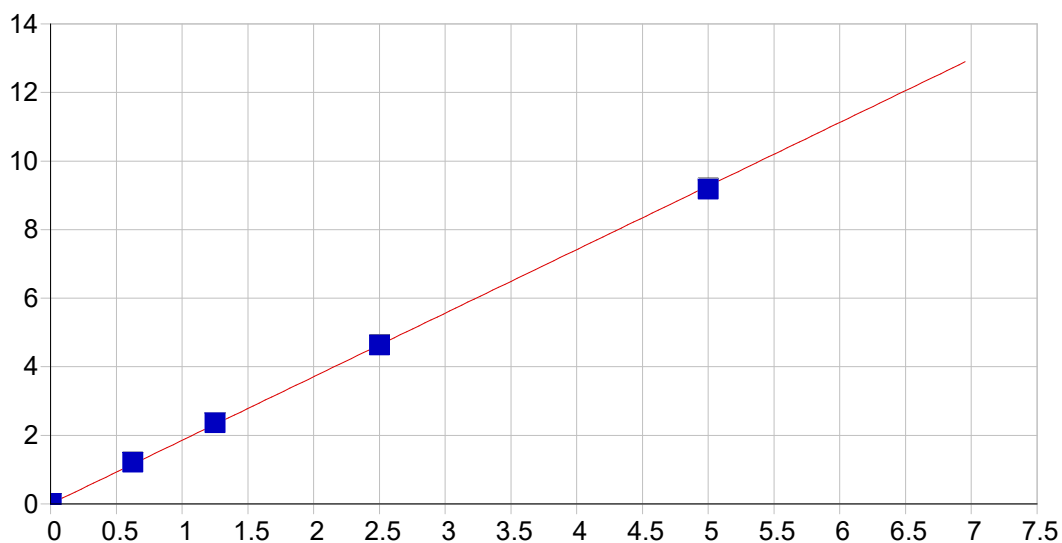


Be 234.861 {144}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004200	Re-Slope:	1.000000
A1 (Gain):	2.616714	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999615	Status:	OK.
Std Error of Est:	0.000272		
Predicted MDL:	0.000110		
Predicted MQL:	0.000365		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00420	.000	1
S1	.00500	.00566	.001	13.2	.01060	.000	1
S2	.12500	.13192	.007	5.53	.33995	.002	1
S3	.25000	.26077	.011	4.31	.67609	.006	1
S4	.50000	.50355	.004	.711	1.3093	.005	1
S5	1.0000	.97810	-.022	-2.19	2.5469	.014	1

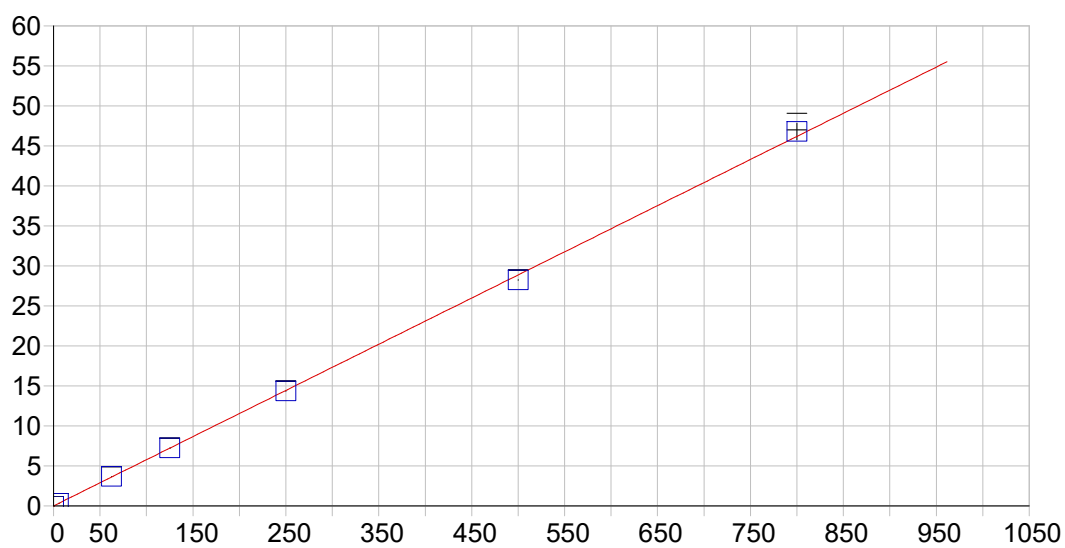


Cd 214.438 {457}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000131	Re-Slope:	1.000000
A1 (Gain):	1.854371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000244		
Predicted MDL:	0.000163		
Predicted MQL:	0.000543		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.00500	.00531	.000	6.20	.00998	.000	1
S2	.62500	.65296	.028	4.47	1.2126	.003	1
S3	1.2500	1.2751	.025	2.01	2.3679	.003	1
S4	2.5000	2.4979	-.002	-.082	4.6388	.003	1
S5	5.0000	4.9487	-.051	-1.03	9.1899	.026	1

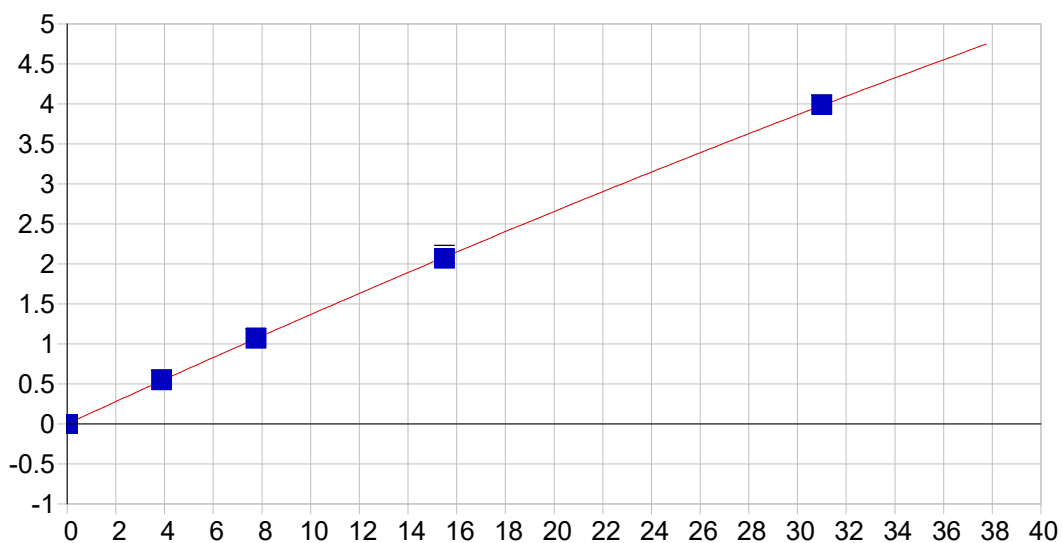


Ca 373.690 { 90}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001670 Re-Slope: 1.000000
 A1 (Gain): 0.057739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.003084
 Predicted MDL: 0.012181
 Predicted MQL: 0.040604

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00166	.001	1
S1	5.0000	5.2053	.205	4.11	.30222	.001	1
S2	62.500	63.364	.864	1.38	3.6603	.005	1
S3	125.00	125.31	.314	.251	7.2372	.015	1
S4	250.00	248.90	-1.10	-.441	14.373	.034	1
S5	500.00	489.05	-11.0	-2.19	28.239	.052	1
S6	800.00	810.67	10.7	1.33	46.809	1.03	1

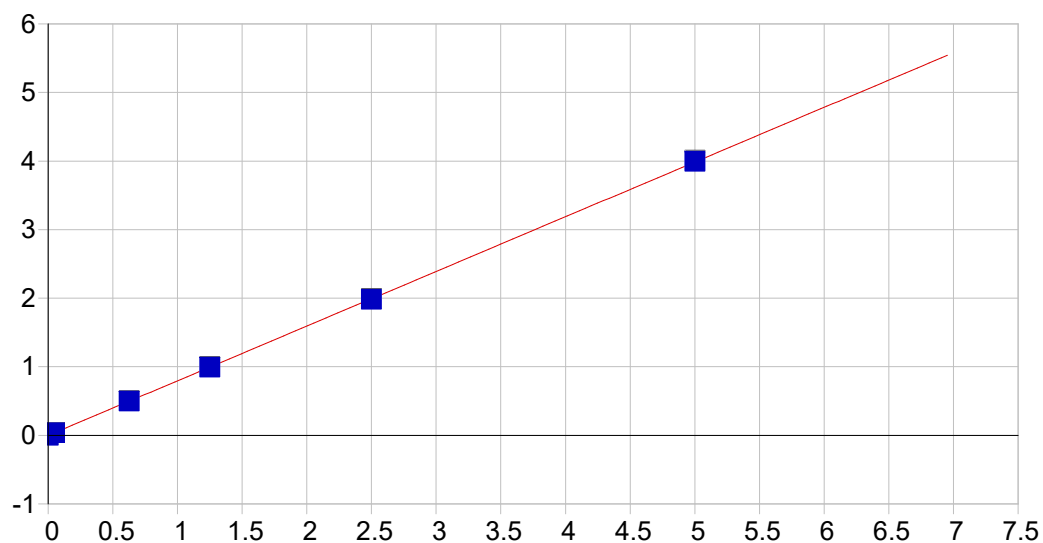


Cr 267.716 {126}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000025	Re-Slope:	1.000000
A1 (Gain):	0.140650	Y-int:	0.000000
A2 (Curvature):	-0.000395		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000026		
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	-.00002	.000	1
S1	.01000	.01034	.000	3.45	.00143	.000	1
S2	3.8750	3.9263	.051	1.32	.54631	.009	1
S3	7.7500	7.7715	.022	.278	1.0696	.001	1
S4	15.500	15.369	-.131	-.843	2.0692	.041	1
S5	31.000	31.058	.058	.188	3.9890	.004	1

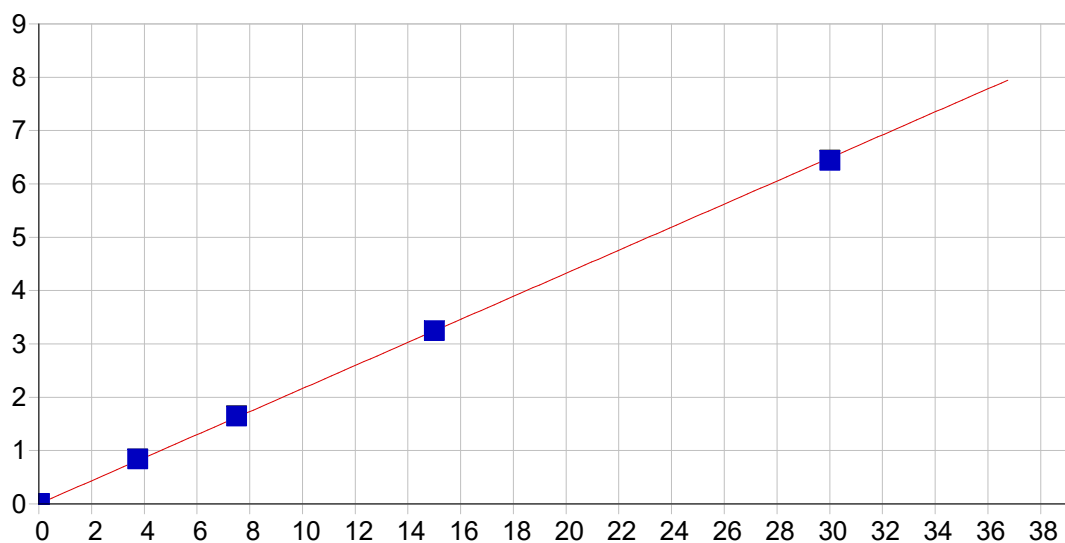


Co 228.616 {448}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001711 Re-Slope: 1.000000
 A1 (Gain): 0.797383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000395
 Predicted MQL: 0.001318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00171	.000	1
S1	.05000	.04979	-.000	-.413	.03813	.000	1
S2	.62500	.62623	.001	.196	.49846	.001	1
S3	1.2500	1.2474	-.003	-.207	.99461	.001	1
S4	2.5000	2.4902	-.010	-.393	1.9872	.004	1
S5	5.0000	5.0114	.011	.228	4.0009	.010	1

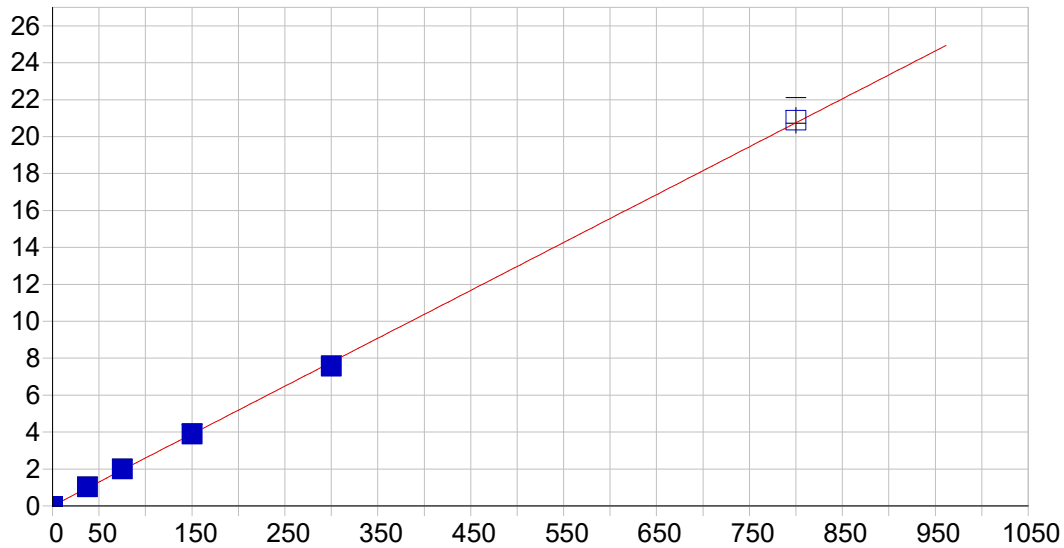


Cu 324.754 {104}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001563 Re-Slope: 1.000000
 A1 (Gain): 0.216141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.002174
 Predicted MQL: 0.007245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00156	.000	1
S1	.02500	.02547	.000	1.88	.00706	.000	1
S2	3.7500	3.8674	.117	3.13	.83802	.004	1
S3	7.5000	7.5993	.099	1.32	1.6452	.002	1
S4	15.000	15.015	.015	.098	3.2491	.001	1
S5	30.000	29.768	-.232	-.773	6.4401	.006	1

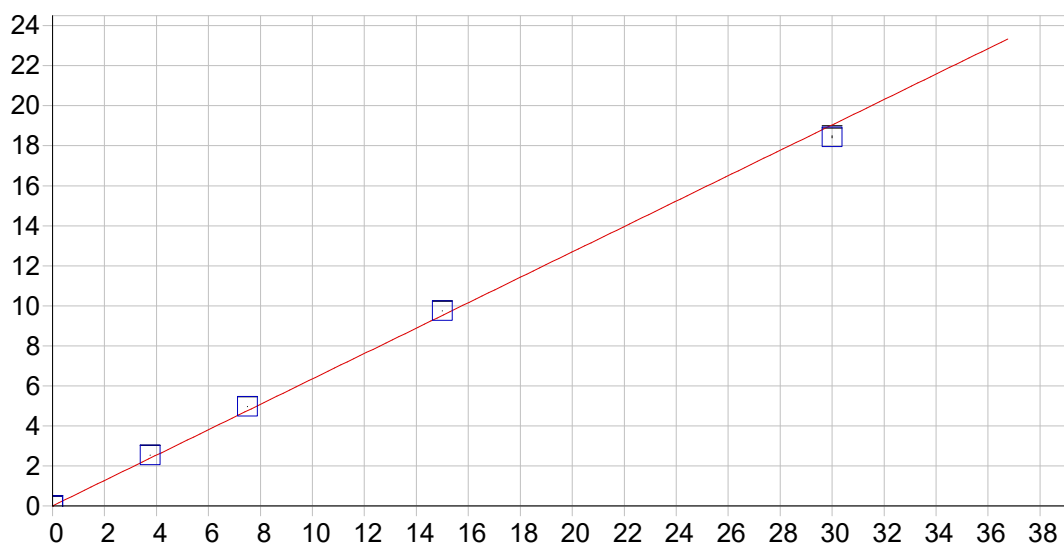


Fe 259.837 {130}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.025935 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.008044
 Predicted MQL: 0.026813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.10000	.10300	.003	3.00	.00280	.000	1
S2	37.500	39.092	1.59	4.24	1.0145	.006	1
S3	75.000	76.775	1.77	2.37	1.9923	.008	1
S4	150.00	149.93	-.074	-.049	3.8905	.017	1
S5	300.00	291.52	-8.48	-2.83	7.5647	.023	1
S6	800.00	805.19	5.19	.649	20.883	.690	1

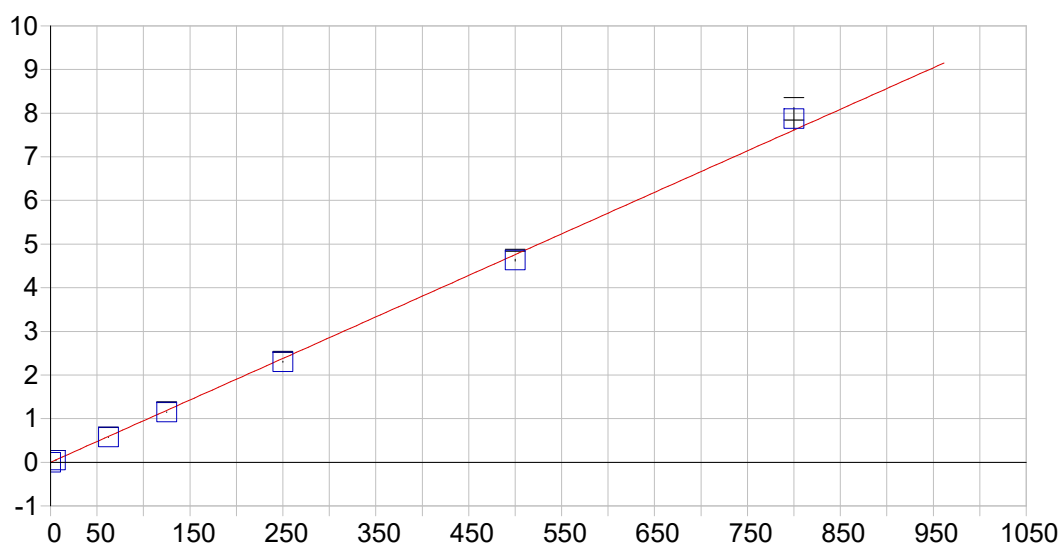


Mn 257.610 {131}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.634675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999387 Status: OK.
 Std Error of Est: 0.000790
 Predicted MDL: 0.000373
 Predicted MQL: 0.001243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.01500	.01580	.001	5.30	.01019	.000	1
S2	3.7500	3.9973	.247	6.59	2.5372	.004	1
S3	7.5000	7.8322	.332	4.43	4.9710	.006	1
S4	15.000	15.358	.358	2.39	9.7478	.008	1
S5	30.000	29.061	-.939	-3.13	18.445	.055	1

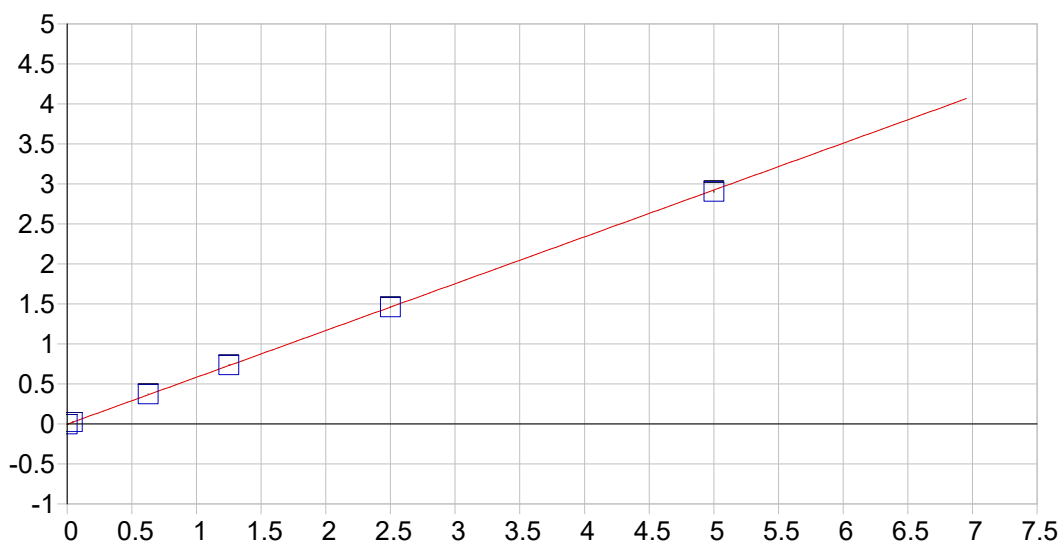


Mg 279.079 {121}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000254 Re-Slope: 1.000000
 A1 (Gain): 0.009517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999495 Status: OK.
 Std Error of Est: 0.001057
 Predicted MDL: 0.026185
 Predicted MQL: 0.087283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	-.00025	.000	1
S1	5.0000	5.1466	.147	2.93	.04873	.000	1
S2	62.500	60.405	-2.10	-3.35	.57461	.004	1
S3	125.00	120.74	-4.26	-3.41	1.1488	.005	1
S4	250.00	241.87	-8.13	-3.25	2.3016	.011	1
S5	500.00	486.95	-13.1	-2.61	4.6339	.021	1
S6	800.00	827.39	27.4	3.42	7.8739	.257	1

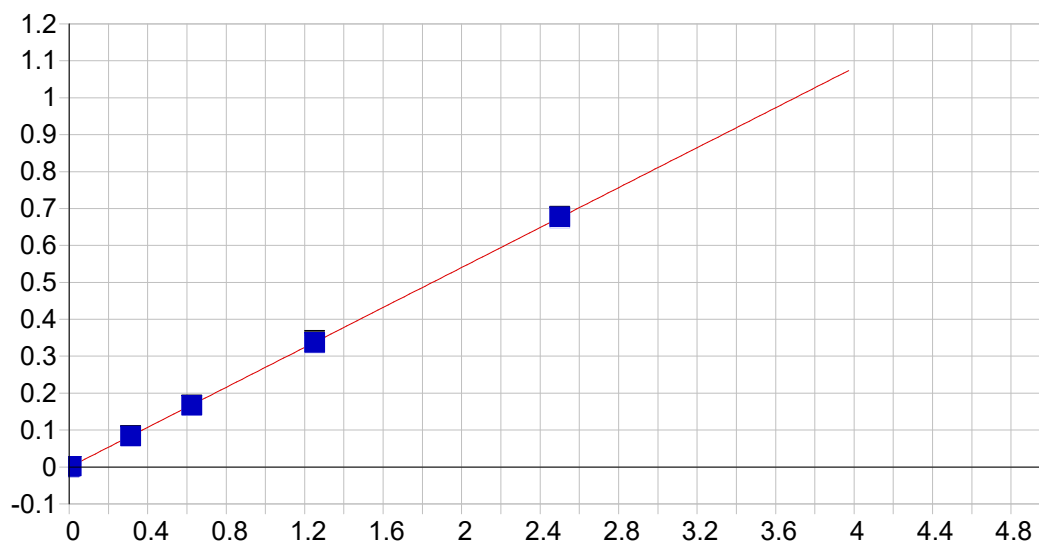


Ni 231.604 {446}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002777	Re-Slope:	1.000000
A1 (Gain):	0.585231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000164		
Predicted MDL:	0.000631		
Predicted MQL:	0.002103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00278	.000	1
S1	.04000	.04460	.005	11.5	.02332	.000	1
S2	.62500	.64214	.017	2.74	.37302	.002	1
S3	1.2500	1.2621	.012	.968	.73584	.001	1
S4	2.5000	2.4968	-.003	-.129	1.4584	.004	1
S5	5.0000	4.9694	-.031	-.612	2.9055	.010	1

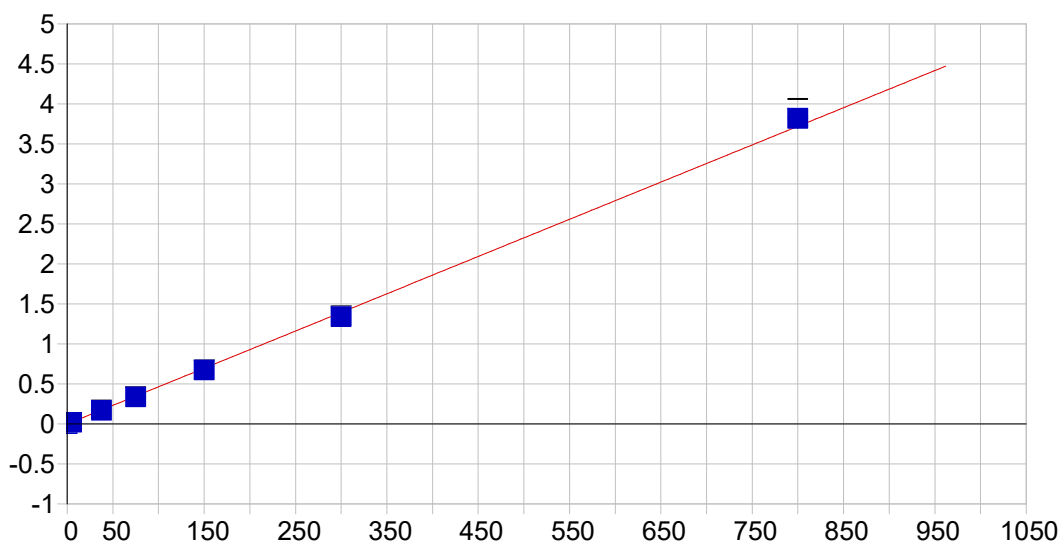


Ag 328.068 {103}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000624	Re-Slope:	1.000000
A1 (Gain):	0.270434	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000008		
Predicted MDL:	0.000483		
Predicted MQL:	0.001611		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.01000	.00978	-.000	-2.19	.00200	.000	1
S2	.31250	.31070	-.002	-.575	.08285	.001	1
S3	.62500	.62085	-.004	-.663	.16618	.000	1
S4	1.2500	1.2488	-.001	-.094	.33490	.006	1
S5	2.5000	2.5073	.007	.294	.67305	.001	1

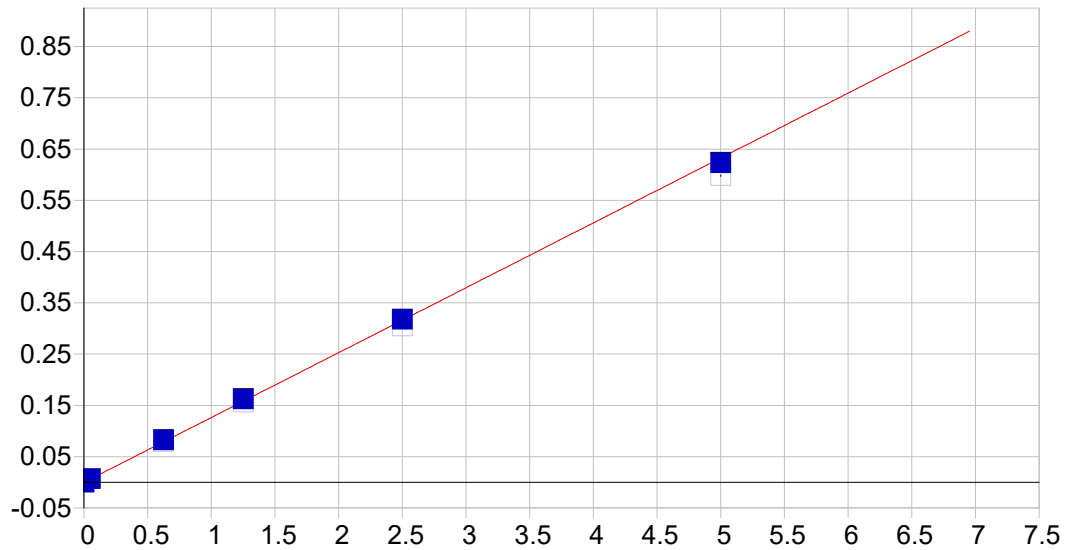


Na 818.326 { 41}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001187 Re-Slope: 1.000000
 A1 (Gain): 0.004652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000433
 Predicted MDL: 0.271402
 Predicted MQL: 0.904673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00084	.001	.000	-.00118	.001	1
S1	5.0000	4.6637	-.336	-6.73	.02051	.001	1
S2	37.500	36.770	-.730	-1.95	.17049	.001	1
S3	75.000	72.437	-2.56	-3.42	.33704	.002	1
S4	150.00	144.75	-5.25	-3.50	.67467	.003	1
S5	300.00	288.71	-11.3	-3.76	1.3469	.005	1
S6	800.00	820.17	20.2	2.52	3.8275	.117	1

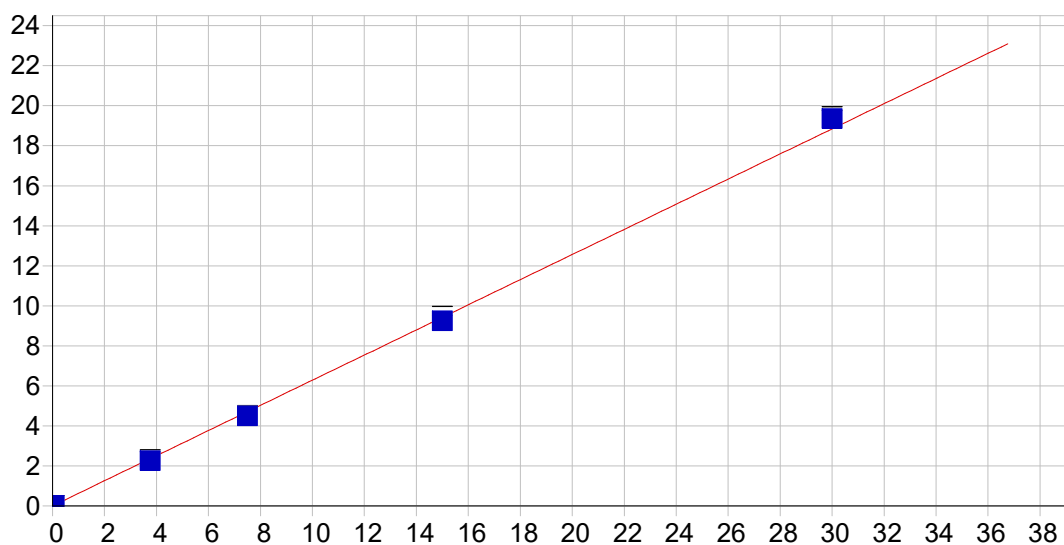


V 292.402 {115}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000268	Re-Slope:	1.000000
A1 (Gain):	0.126562	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000066		
Predicted MDL:	0.002696		
Predicted MQL:	0.008987		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00027	.000	1
S1	.05000	.05372	.004	7.45	.00651	.000	1
S2	.62500	.65259	.028	4.41	.07918	.001	1
S3	1.2500	1.2849	.035	2.79	.15606	.000	1
S4	2.5000	2.5096	.010	.383	.30475	.001	1
S5	5.0000	4.9240	-.076	-1.52	.59774	.001	1

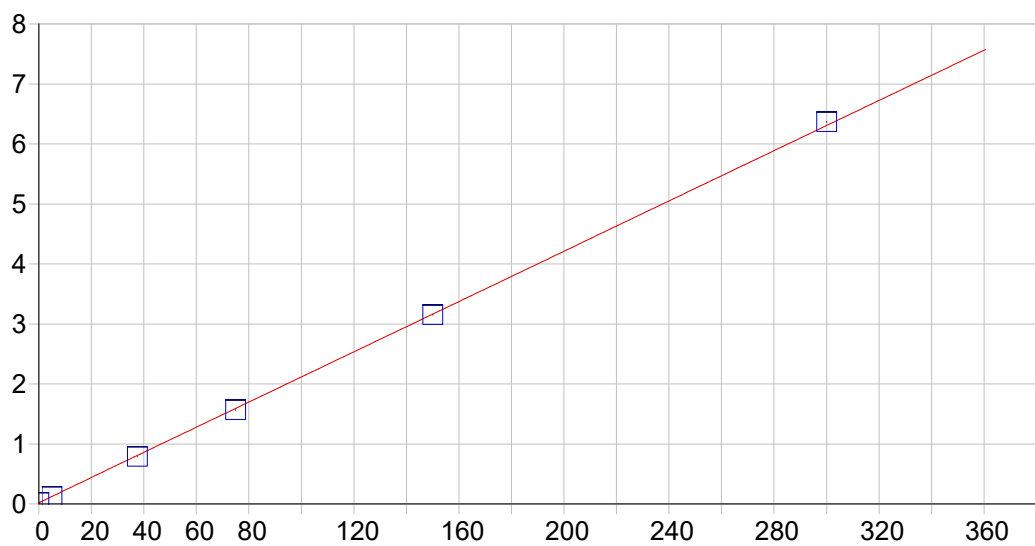


Zn 213.856 {158}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.628188 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.001333
 Predicted MDL: 0.001409
 Predicted MQL: 0.004696

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.06000	.05720	-.003	-4.67	.03637	.000	1
S2	3.7500	3.5914	-.159	-4.23	2.2582	.045	1
S3	7.5000	7.1464	-.354	-4.71	4.4932	.028	1
S4	15.000	14.717	-.283	-1.89	9.2523	.226	1
S5	30.000	30.798	.798	2.66	19.362	.099	1

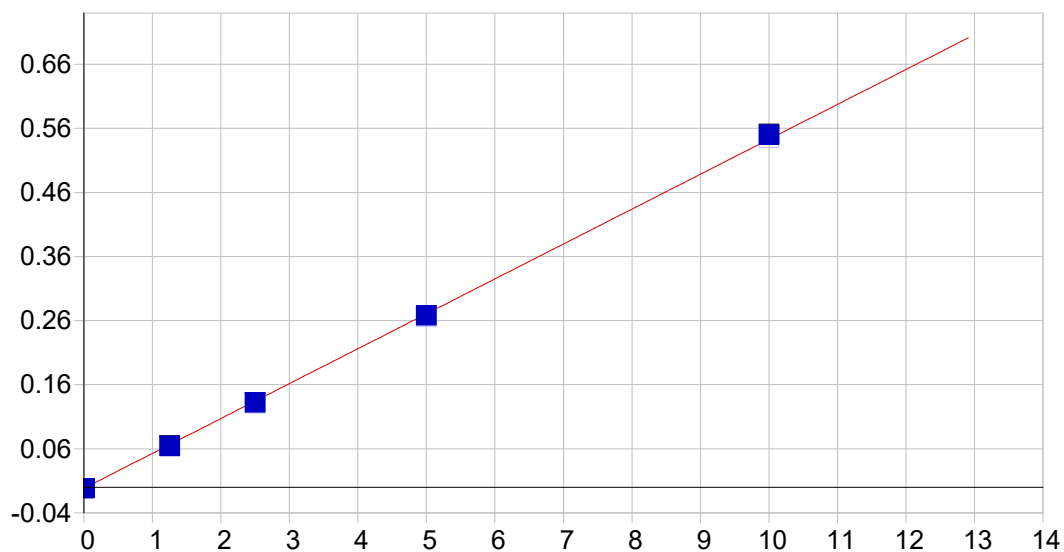


K 769.896 { 44}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.021063	Re-Slope:	1.000000
A1 (Gain):	0.020951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000540		
Predicted MDL:	0.061367		
Predicted MQL:	0.204558		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	.02107	.001	1
S1	5.0000	4.7255	-.274	-5.49	.12007	.001	1
S2	37.500	36.546	-.954	-2.54	.78672	.002	1
S3	75.000	73.809	-1.19	-1.59	1.5674	.004	1
S4	150.00	149.49	-.506	-.337	3.1531	.005	1
S5	300.00	302.93	2.93	.975	6.3676	.005	1

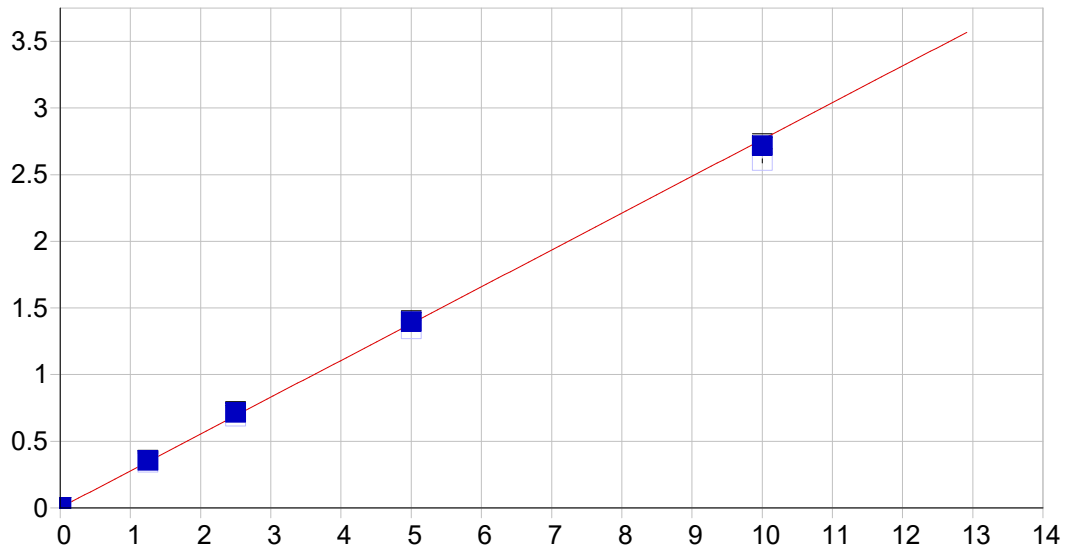


P 177.495 {490}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001589	Re-Slope:	1.000000
A1 (Gain):	0.054456	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999881	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003238		
Predicted MQL:	0.010795		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.01000	.00990	-.000	-.973	-.00105	.000	1
S2	1.2500	1.2103	-.040	-3.17	.06369	.001	1
S3	2.5000	2.4556	-.044	-1.77	.13087	.000	1
S4	5.0000	4.9489	-.051	-1.02	.26538	.000	1
S5	10.000	10.135	.135	1.35	.54527	.001	1

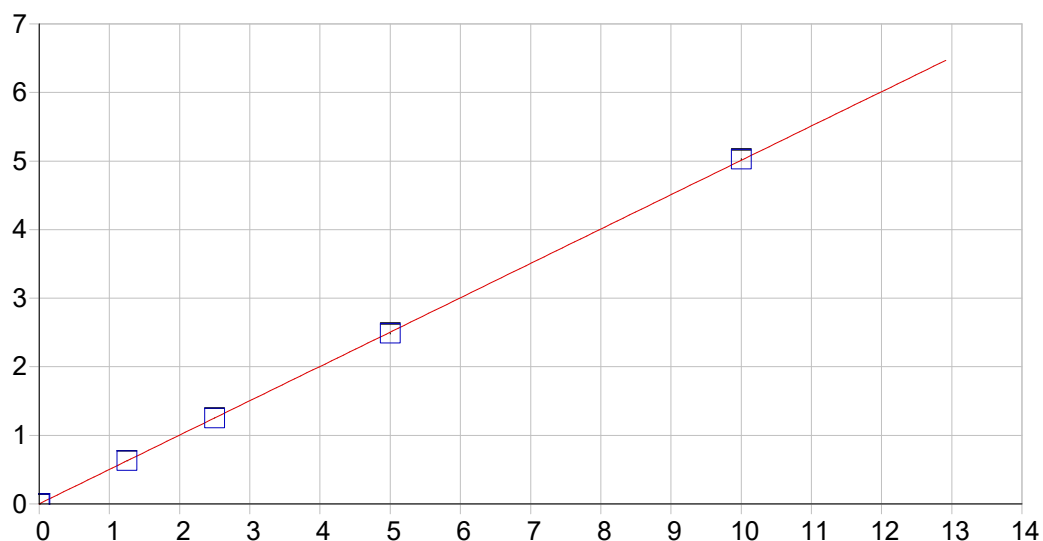


B 249.678 {135}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001490	Re-Slope:	1.000000
A1 (Gain):	0.276217	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999801	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.001220		
Predicted MQL:	0.004065		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00149	.000	1
S1	.01000	.01069	.001	6.87	.00445	.000	1
S2	1.2500	1.2779	.028	2.23	.34029	.003	1
S3	2.5000	2.5830	.083	3.32	.68660	.007	1
S4	5.0000	5.0559	.056	1.12	1.3413	.007	1
S5	10.000	9.8325	-.168	-1.68	2.6040	.015	1

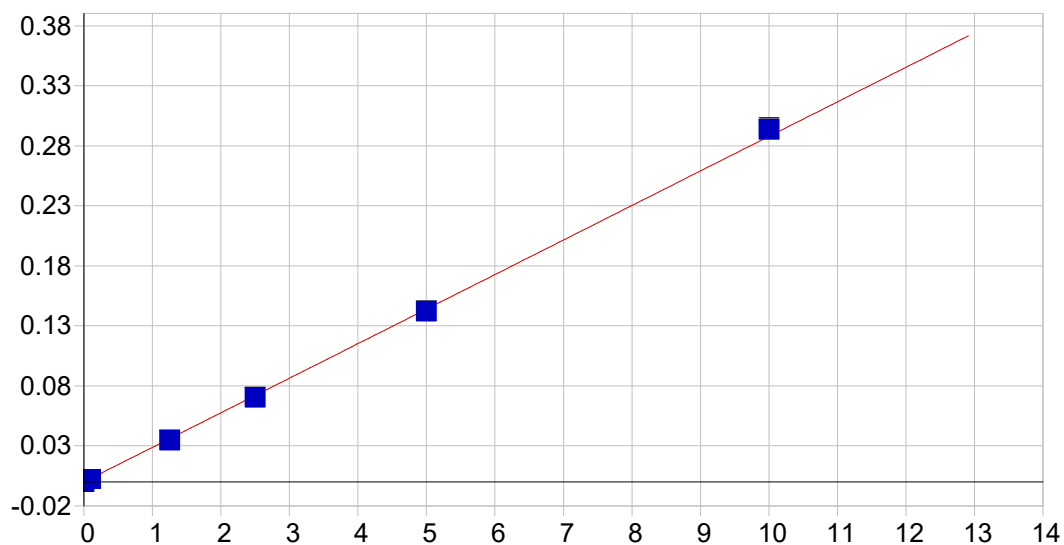


Mo 202.030 {467}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001419 Re-Slope: 1.000000
 A1 (Gain): 0.500837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000530
 Predicted MQL: 0.001768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00142	.000	1
S1	.01000	.01000	-.000	-.006	.00643	.000	1
S2	1.2500	1.2565	.006	.517	.63070	.002	1
S3	2.5000	2.4983	-.002	-.069	1.2526	.001	1
S4	5.0000	4.9637	-.036	-.725	2.4874	.009	1
S5	10.000	10.032	.032	.315	5.0256	.010	1

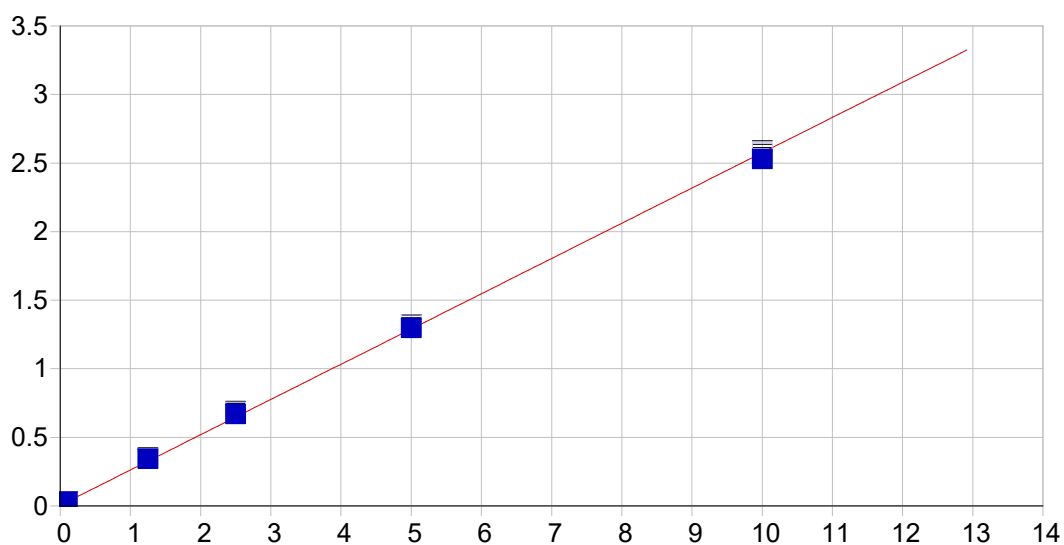


S 182.034 {485}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.028780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999682 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.005877
 Predicted MQL: 0.019591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00004	.000	1
S1	.10000	.08064	-.019	-19.4	.00236	.000	1
S2	1.2500	1.1984	-.052	-4.13	.03460	.000	1
S3	2.5000	2.4410	-.059	-2.36	.07044	.000	1
S4	5.0000	4.9331	-.067	-1.34	.14232	.000	1
S5	10.000	10.197	.197	1.97	.29411	.001	1

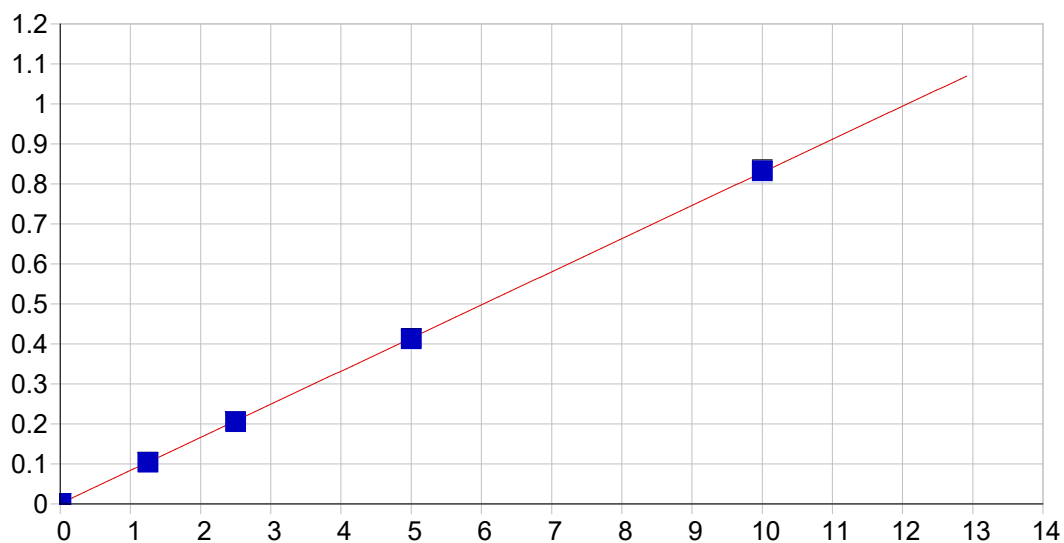


Si 251.611 {134}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004765 Re-Slope: 1.000000
 A1 (Gain): 0.257038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.001308
 Predicted MQL: 0.004361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00476	.000	1
S1	.10000	.10181	.002	1.81	.03127	.000	1
S2	1.2500	1.3123	.062	4.99	.34810	.004	1
S3	2.5000	2.5908	.091	3.63	.68272	.007	1
S4	5.0000	5.0265	.027	.531	1.3208	.003	1
S5	10.000	9.8186	-.181	-1.81	2.5766	.013	1

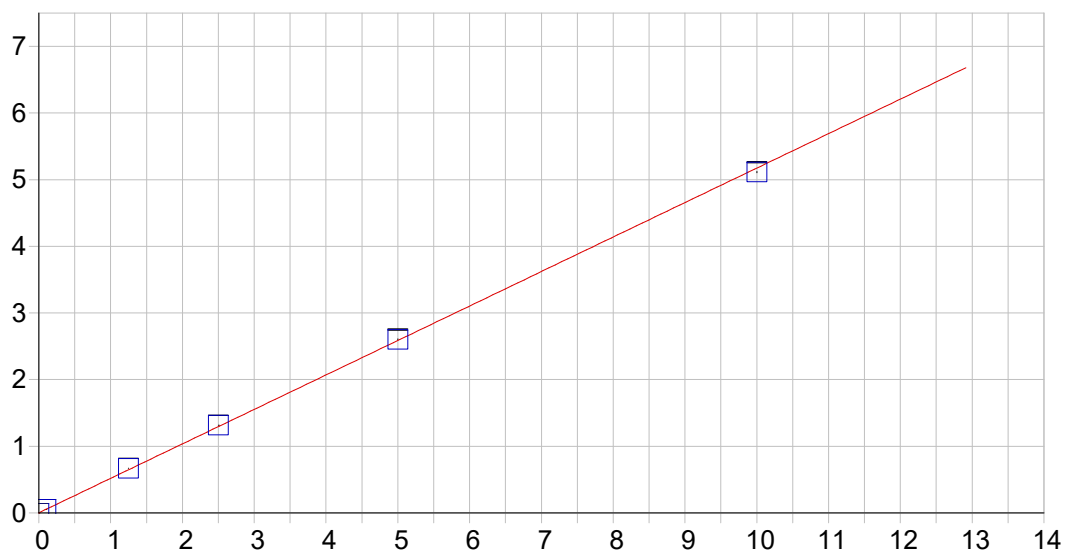


Sn 189.989 {478}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000703	Re-Slope:	1.000000
A1 (Gain):	0.082796	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000009		
Predicted MDL:	0.001895		
Predicted MQL:	0.006317		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00070	.000	1
S1	.00700	.00514	-.002	-26.6	.00109	.000	1
S2	1.2500	1.2454	-.005	-.366	.10336	.000	1
S3	2.5000	2.4775	-.023	-.901	.20491	.000	1
S4	5.0000	4.9786	-.021	-.428	.41107	.001	1
S5	10.000	10.050	.050	.503	.82914	.002	1

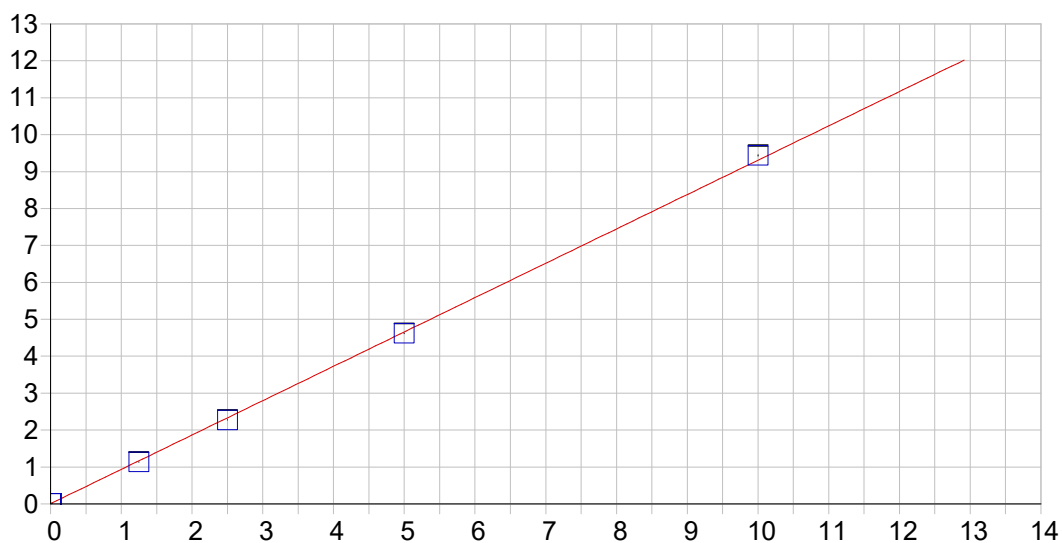


Ti 336.121 {100}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001067	Re-Slope:	1.000000
A1 (Gain):	0.517283	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000390		
Predicted MDL:	0.001016		
Predicted MQL:	0.003387		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00106	.000	1
S1	.10000	.10253	.003	2.53	.05410	.000	1
S2	1.2500	1.2927	.043	3.41	.66974	.004	1
S3	2.5000	2.5427	.043	1.71	1.3164	.002	1
S4	5.0000	5.0289	.029	.579	2.6025	.010	1
S5	10.000	9.8831	-.117	-1.17	5.1134	.011	1



Li 670.784 { 50}

Date of Fit: 01/22/2021 13:10:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005648 Re-Slope: 1.000000
 A1 (Gain): 0.930259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.001433
 Predicted MQL: 0.004776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00565	.000	1
S5	10.000	10.142	.142	1.42	9.4402	.018	1
S4	5.0000	4.9582	-.042	-.836	4.6181	.008	1
S3	2.5000	2.4390	-.061	-2.44	2.2745	.002	1
S2	1.2500	1.2131	-.037	-2.95	1.1341	.007	1
S1	.01500	.01287	-.002	-14.2	.01762	.002	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				

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	

