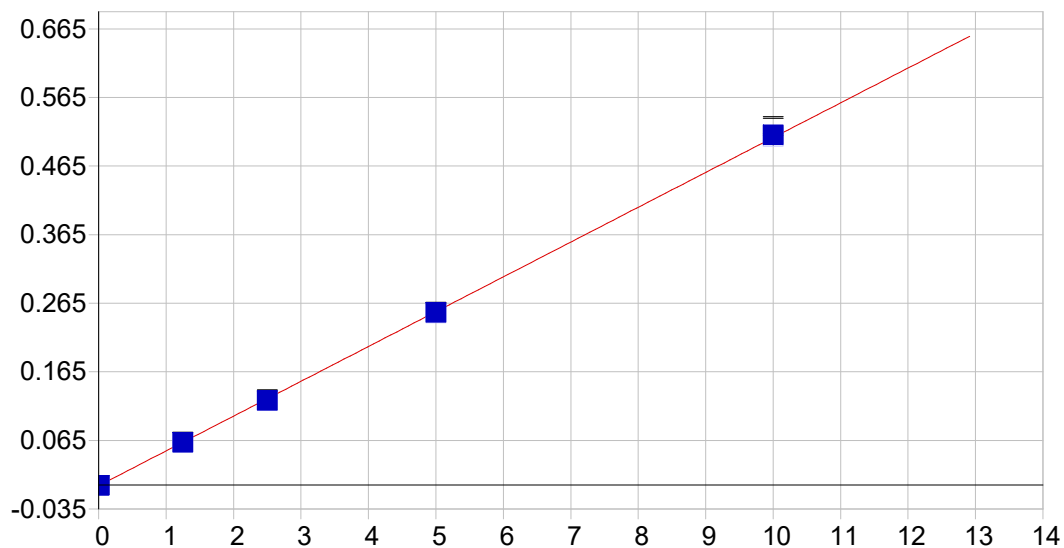


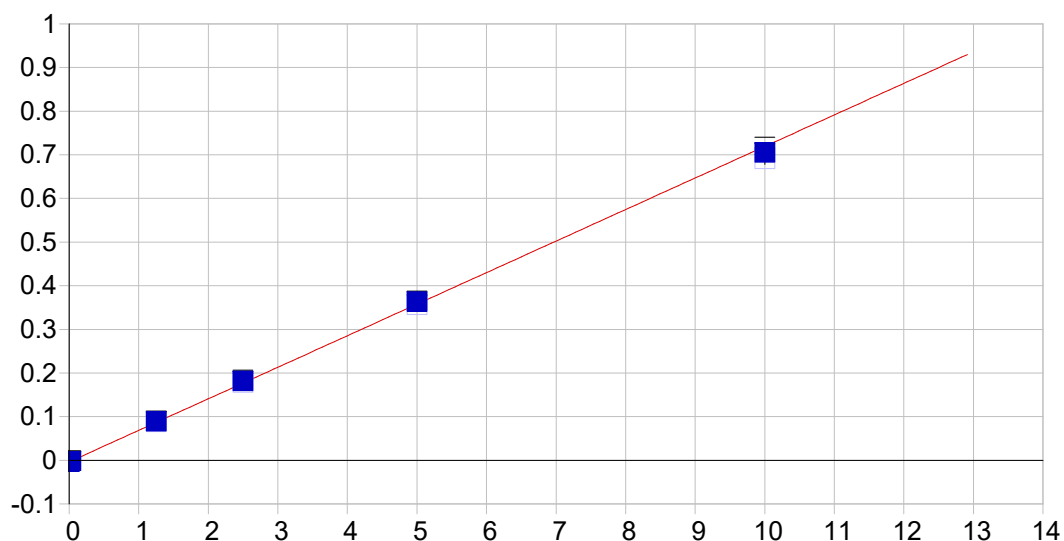


As 189.042 {479}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001095 Re-Slope: 1.000000
 A1 (Gain): 0.050748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.006457
 Predicted MQL: 0.021523

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00109	.000	1
S1	.01000	.00783	-.002	-21.7	-.00070	.000	1
S2	1.2500	1.2468	-.003	-.260	.06188	.000	1
S3	2.5000	2.4511	-.049	-1.96	.12270	.001	1
S4	5.0000	4.9772	-.023	-.455	.25029	.000	1
S5	10.000	10.077	.077	.771	.50791	.012	1

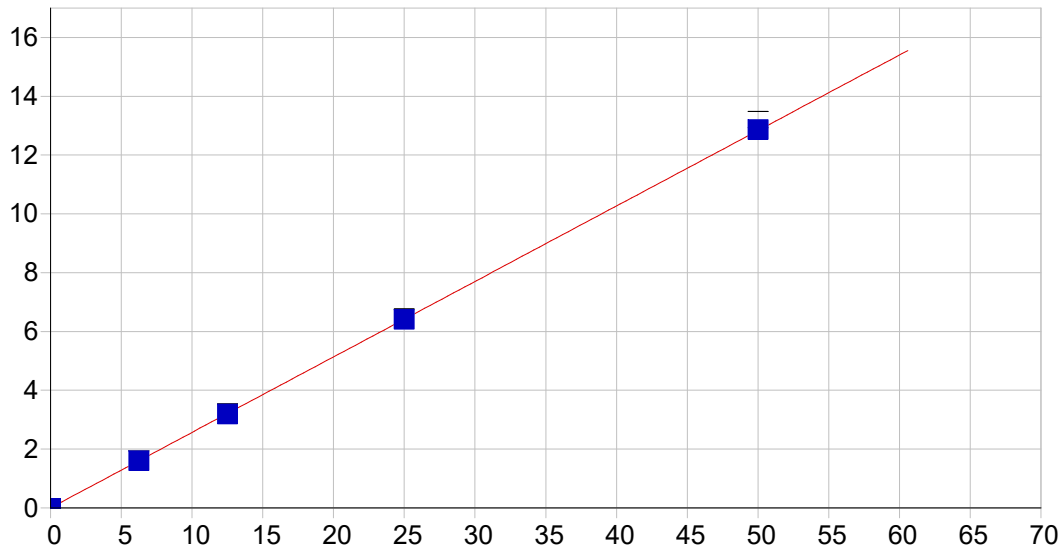


TI 190.856 {477}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003705 Re-Slope: 1.000000
 A1 (Gain): 0.072285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.004970
 Predicted MQL: 0.016567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00371	.000	1
S1	.02500	.02831	.003	13.2	-.00183	.000	1
S2	1.2500	1.2902	.040	3.22	.08770	.000	1
S3	2.5000	2.5662	.066	2.65	.17807	.002	1
S4	5.0000	5.0837	.084	1.67	.35633	.001	1
S5	10.000	9.8068	-.193	-1.93	.69030	.012	1

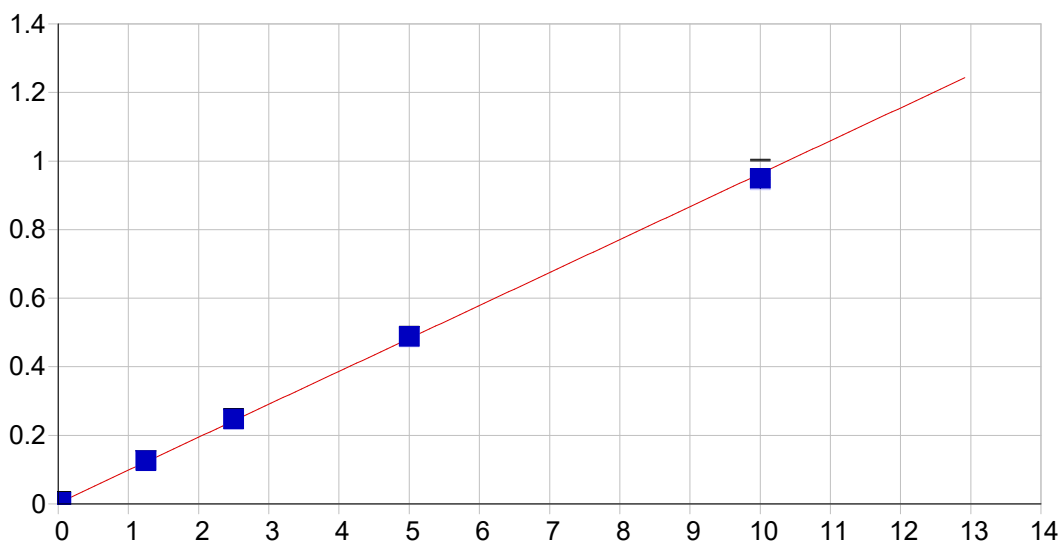


Pb 220.353 {453}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001654 Re-Slope: 1.000000
 A1 (Gain): 0.256689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002715
 Predicted MQL: 0.009051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00165	.000	1
S1	.01000	.00751	-.002	-24.9	.00358	.000	1
S2	6.2500	6.2408	-.009	-.147	1.6039	.006	1
S3	12.500	12.414	-.086	-.688	3.1888	.022	1
S4	25.000	24.981	-.019	-.075	6.4153	.012	1
S5	50.000	50.116	.116	.233	12.868	.278	1

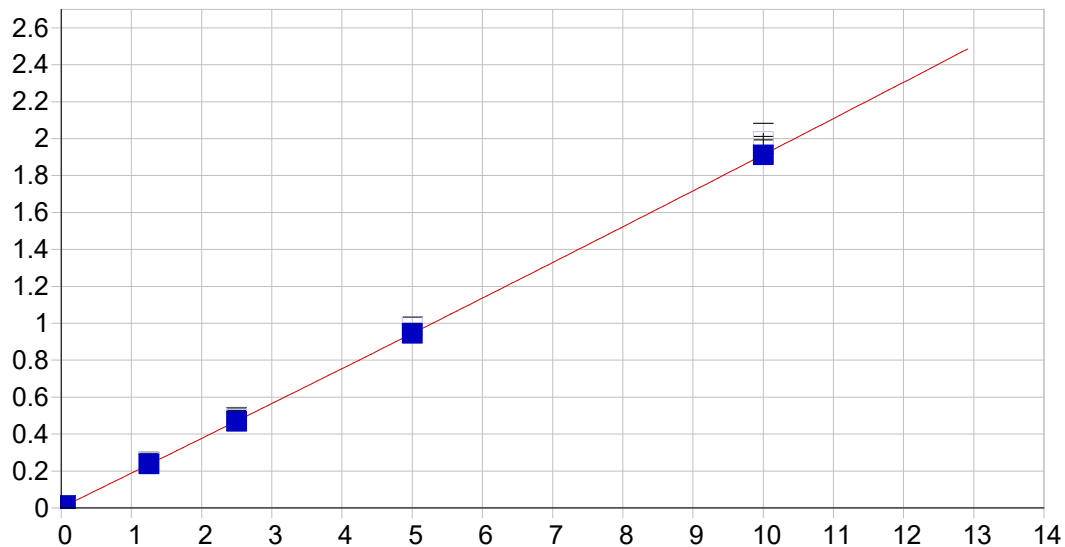


Se 196.090 {472}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002310	Re-Slope:	1.000000
A1 (Gain):	0.096063	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.003816		
Predicted MQL:	0.012721		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00231	.000	1
S1	.03500	.03490	-.000	-.273	.00566	.000	1
S2	1.2500	1.2885	.039	3.08	.12551	.000	1
S3	2.5000	2.5484	.048	1.94	.24597	.002	1
S4	5.0000	5.0573	.057	1.15	.48582	.001	1
S5	10.000	9.8558	-.144	-1.44	.94448	.027	1

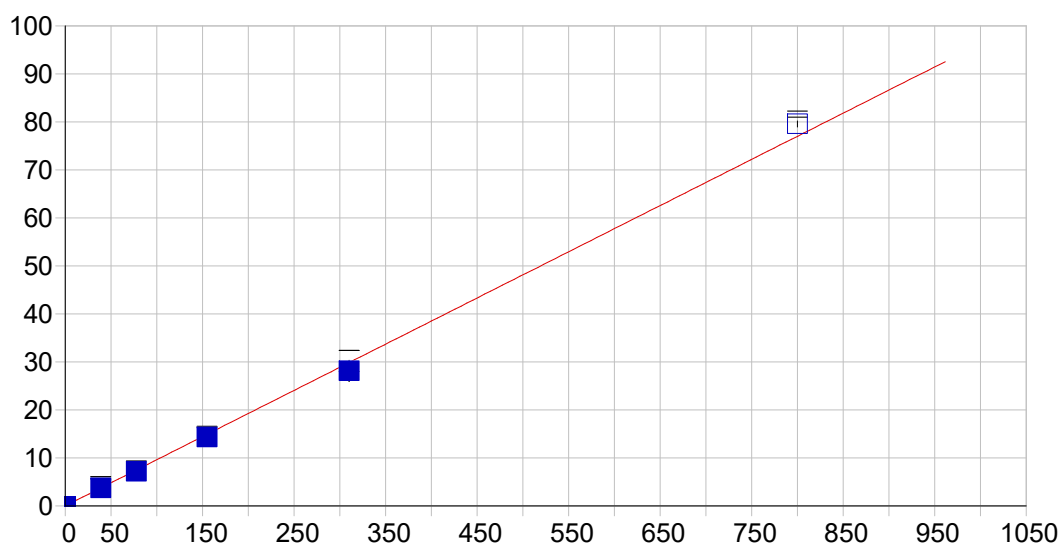


Sb 206.833 {463}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.001746	Re-Slope:	1.000000
A1 (Gain):	0.186294	Y-int:	0.000000
A2 (Curvature):	0.000471		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	Warning Positive Curvature
Std Error of Est:	0.000041		
Predicted MDL:	0.002493		
Predicted MQL:	0.008309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00175	.000	1
S1	.06000	.05643	-.004	-5.95	.01227	.000	1
S2	1.2500	1.2637	.014	1.10	.24692	.001	1
S3	2.5000	2.4909	-.009	-.363	.48670	.004	1
S4	5.0000	4.9966	-.003	-.069	.98031	.001	1
S5	10.000	10.002	.002	.022	1.9842	.045	1

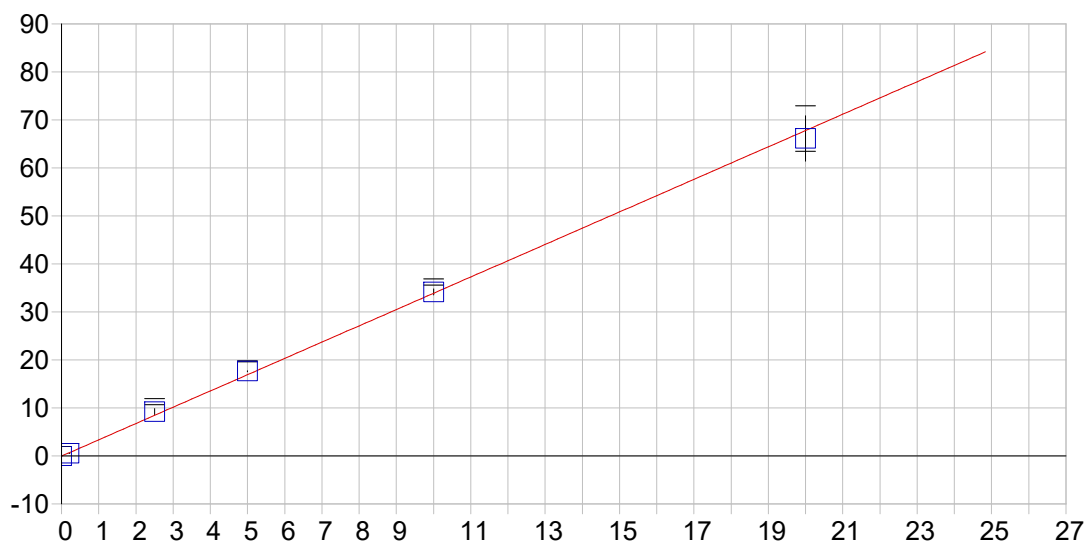


AI 396.152 { 85}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002523 Re-Slope: 1.000000
A1 (Gain): 0.096262 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999184 Status: OK.
Std Error of Est: 0.002419
Predicted MDL: 0.008486
Predicted MQL: 0.028286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00253	.000	1
S1	.20000	.18734	-.013	-6.33	.02059	.001	1
S2	38.750	38.906	.156	.402	3.7516	.262	1
S3	77.500	74.707	-2.79	-3.60	7.2018	.044	1
S4	155.00	148.94	-6.06	-3.91	14.356	.150	1
S5	310.00	292.10	-17.9	-5.77	28.153	2.21	1
S6	800.00	826.63	26.6	3.33	79.576	.642	1

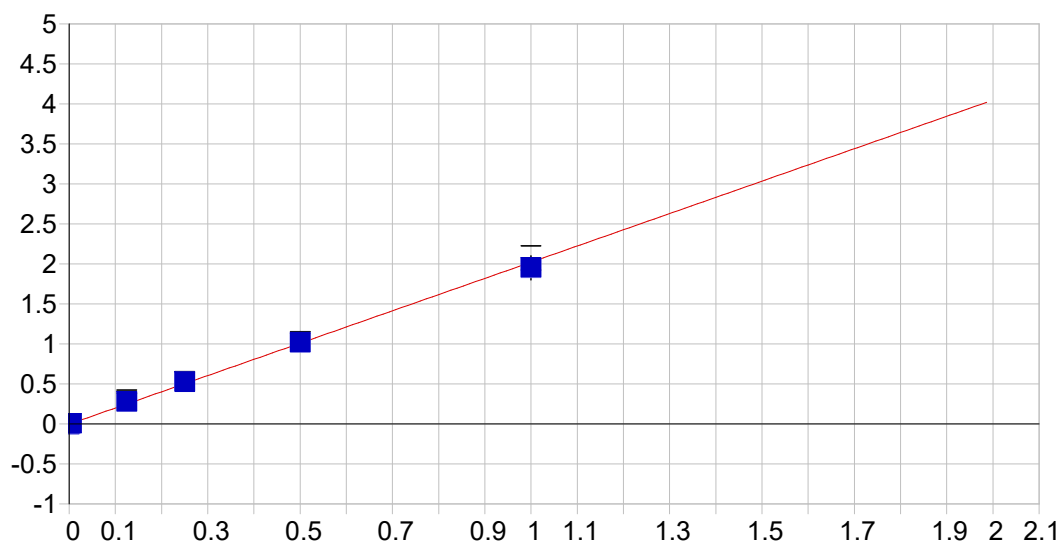


Ba 493.409 { 68}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.031551 Re-Slope: 1.000000
 A1 (Gain): 3.391161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999391 Status: OK.
 Std Error of Est: 0.012582
 Predicted MDL: 0.000664
 Predicted MQL: 0.002214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.03154	.002	1
S1	.20000	.17455	-.025	-12.7	.56038	.001	1
S2	2.5000	2.7267	.227	9.07	9.2152	.618	1
S3	5.0000	5.2137	.214	4.27	17.649	.098	1
S4	10.000	10.082	.082	.818	34.157	.616	1
S5	20.000	19.503	-.497	-2.48	66.107	4.73	1

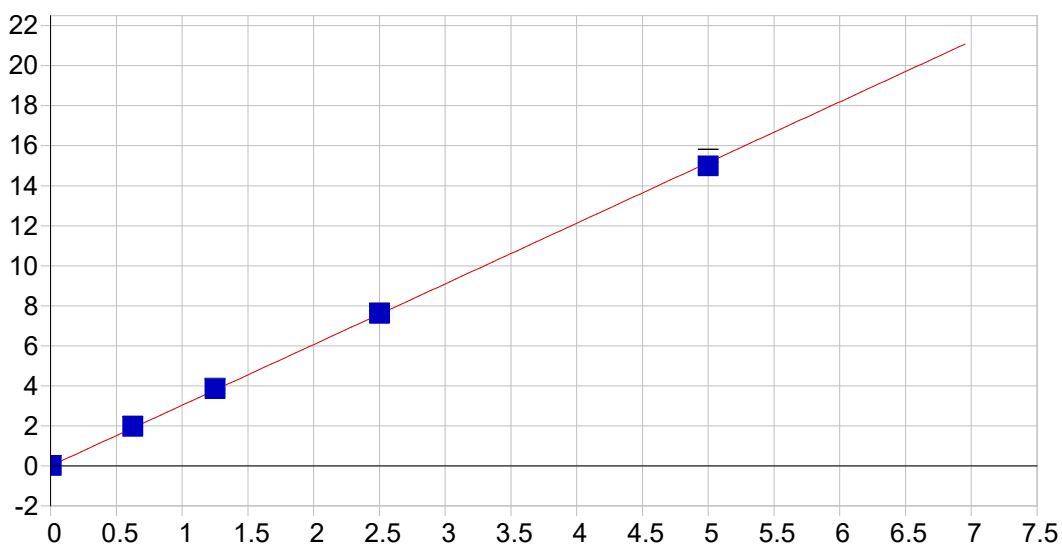


Be 234.861 {144}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003308	Re-Slope:	1.000000
A1 (Gain):	2.025202	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999059	Status:	OK.
Std Error of Est:	0.000329		
Predicted MDL:	0.000132		
Predicted MQL:	0.000439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00331	.000	1
S1	.00500	.00553	.001	10.7	.00789	.000	1
S2	.12500	.13957	.015	11.7	.27854	.020	1
S3	.25000	.26211	.012	4.85	.52592	.005	1
S4	.50000	.50604	.006	1.21	1.0183	.010	1
S5	1.0000	.96674	-.033	-3.33	1.9481	.150	1

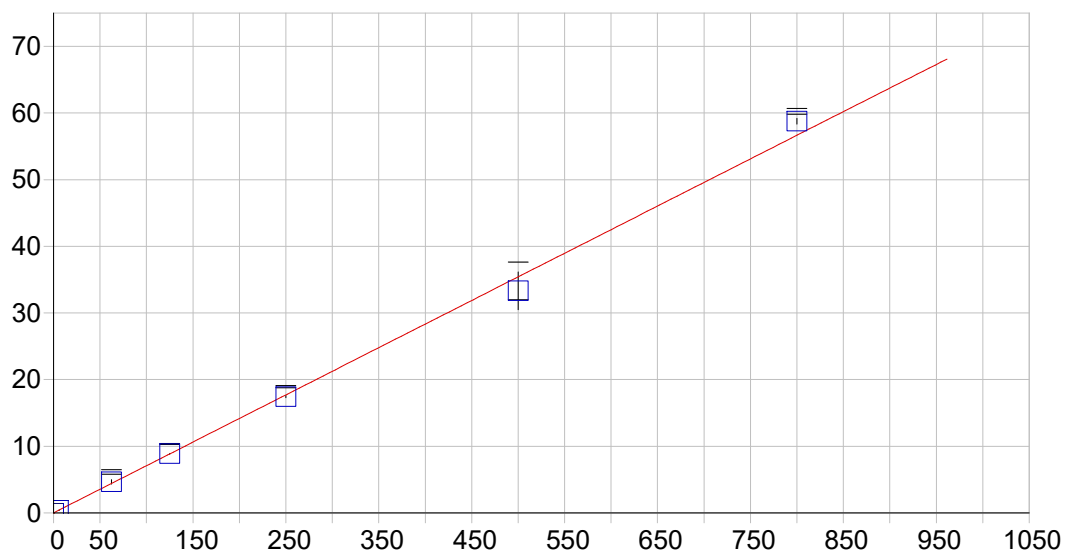


Cd 214.438 {457}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001434 Re-Slope: 1.000000
 A1 (Gain): 3.032327 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000378
 Predicted MDL: 0.000168
 Predicted MQL: 0.000559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00144	.001	1
S1	.00500	.00521	.000	4.11	.01436	.000	1
S2	.62500	.65056	.026	4.09	1.9740	.008	1
S3	1.2500	1.2706	.021	1.65	3.8568	.021	1
S4	2.5000	2.5102	.010	.407	7.6210	.016	1
S5	5.0000	4.9435	-.057	-1.13	15.010	.327	1

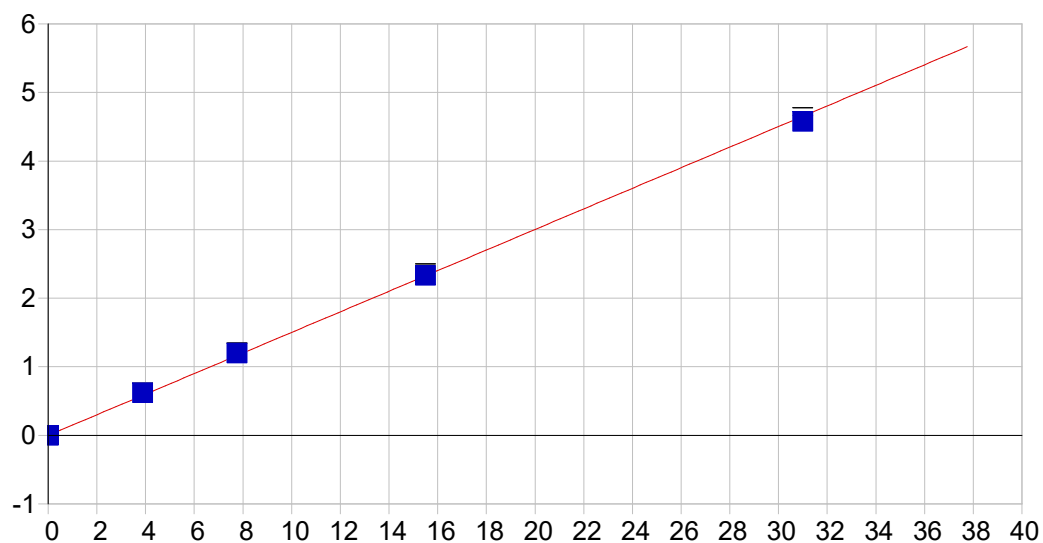


Ca 373.690 { 90}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001628 Re-Slope: 1.000000
 A1 (Gain): 0.070832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999117 Status: OK.
 Std Error of Est: 0.010393
 Predicted MDL: 0.011122
 Predicted MQL: 0.037074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00161	.001	1
S1	5.0000	5.1245	.124	2.49	.36460	.001	1
S2	62.500	65.703	3.20	5.13	4.6555	.317	1
S3	125.00	125.13	.134	.107	8.8651	.056	1
S4	250.00	246.36	-3.64	-1.46	17.452	.163	1
S5	500.00	470.41	-29.6	-5.92	33.322	2.82	1
S6	800.00	829.77	29.8	3.72	58.776	.418	1

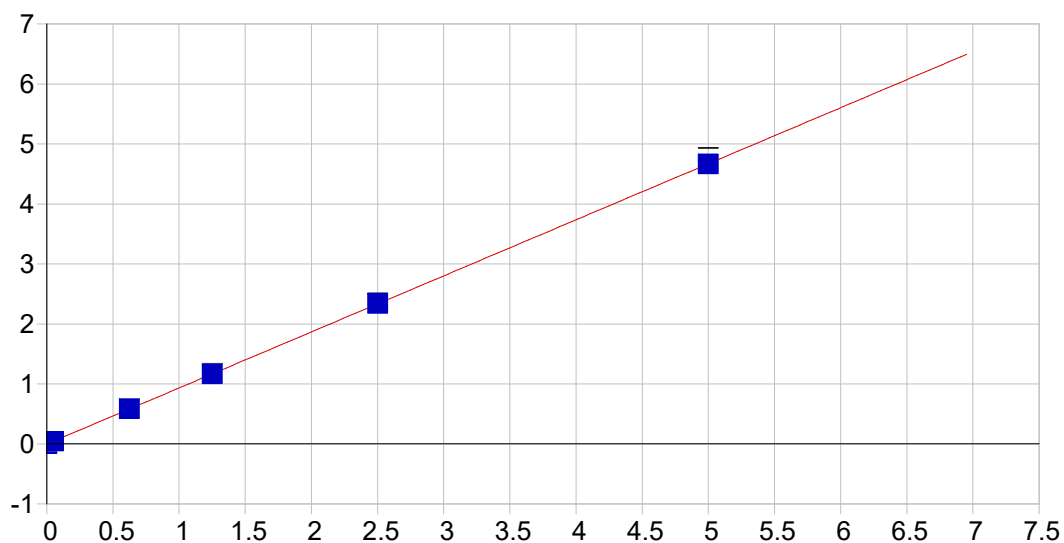


Cr 267.716 {126}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000020	Re-Slope:	1.000000
A1 (Gain):	0.150116	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.000710		
Predicted MQL:	0.002366		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01066	.001	6.60	.00158	.000	1
S2	3.8750	4.1173	.242	6.25	.61826	.001	1
S3	7.7500	7.9840	.234	3.02	1.1989	.003	1
S4	15.500	15.539	.039	.253	2.3335	.020	1
S5	31.000	30.484	-.516	-1.67	4.5777	.056	1

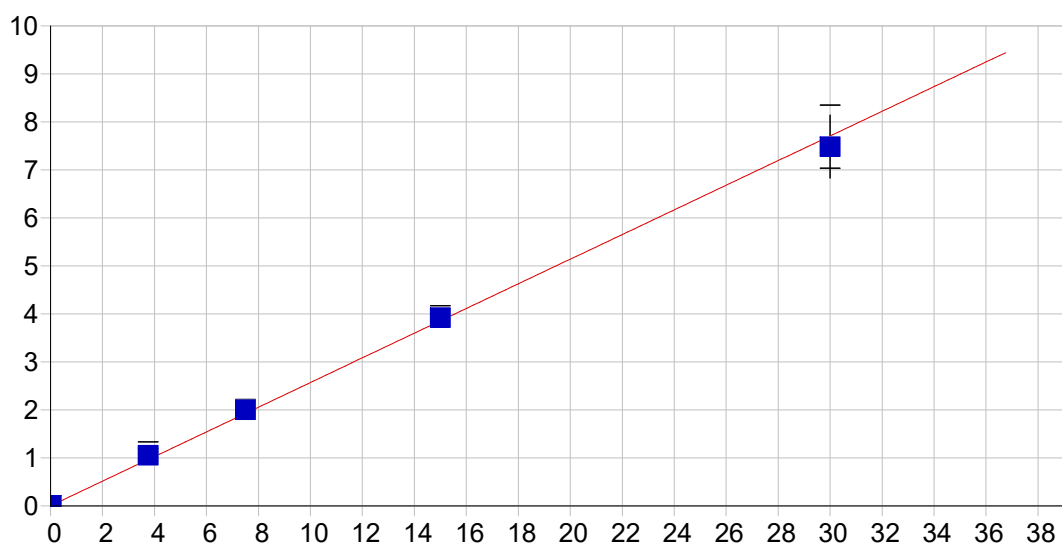


Co 228.616 {448}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001721	Re-Slope:	1.000000
A1 (Gain):	0.934186	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999995	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.000484		
Predicted MQL:	0.001612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00172	.000	1
S1	.05000	.04890	-.001	-2.21	.04412	.000	1
S2	.62500	.62959	.005	.735	.58741	.003	1
S3	1.2500	1.2468	-.003	-.259	1.1649	.009	1
S4	2.5000	2.5063	.006	.254	2.3435	.004	1
S5	5.0000	4.9934	-.007	-.132	4.6708	.102	1

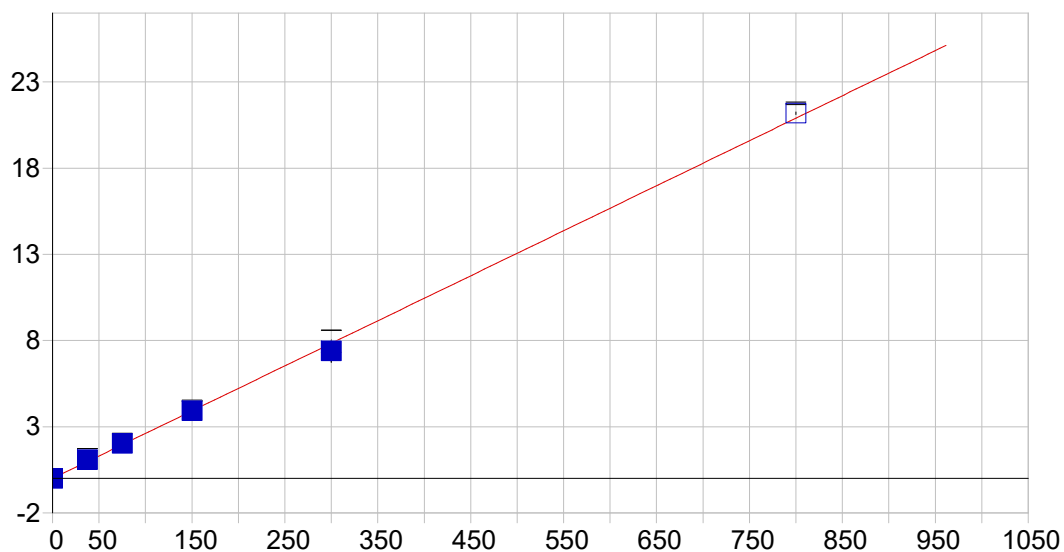


Cu 324.754 {104}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002040	Re-Slope:	1.000000
A1 (Gain):	0.256871	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999355	Status:	OK.
Std Error of Est:	0.000424		
Predicted MDL:	0.001990		
Predicted MQL:	0.006633		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00204	.000	1
S1	.02500	.02573	.001	2.92	.00864	.000	1
S2	3.7500	4.1012	.351	9.37	1.0562	.070	1
S3	7.5000	7.7762	.276	3.68	2.0008	.013	1
S4	15.000	15.247	.247	1.65	3.9212	.042	1
S5	30.000	29.125	-.875	-2.92	7.4885	.658	1

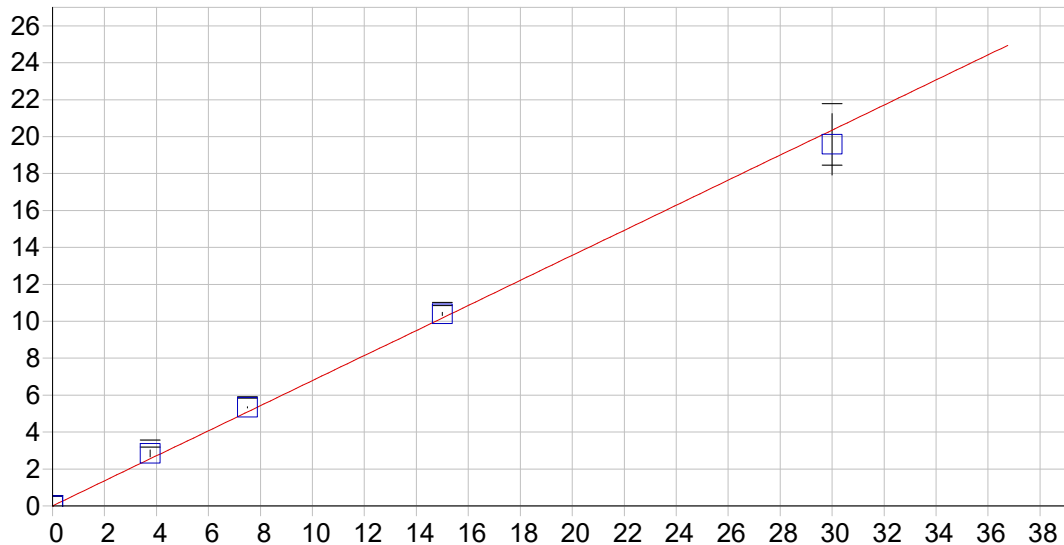


Fe 259.837 {130}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000065	Re-Slope:	1.000000
A1 (Gain):	0.026126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999411	Status:	OK.
Std Error of Est:	0.000392		
Predicted MDL:	0.008225		
Predicted MQL:	0.027418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00007	.000	1
S1	.10000	.10888	.009	8.88	.00278	.000	1
S2	37.500	41.292	3.79	10.1	1.0792	.076	1
S3	75.000	77.459	2.46	3.28	2.0246	.014	1
S4	150.00	150.06	.060	.040	3.9224	.034	1
S5	300.00	282.74	-17.3	-5.75	7.3907	.639	1
S6	800.00	810.95	11.0	1.37	21.187	.075	1

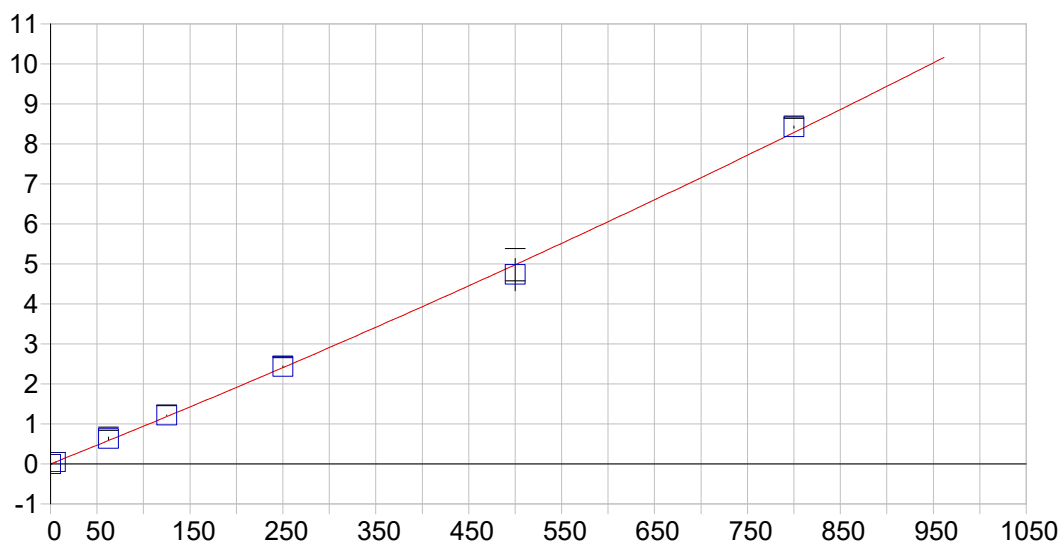


Mn 257.610 {131}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000423 Re-Slope: 1.000000
 A1 (Gain): 0.678448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998917 Status: OK.
 Std Error of Est: 0.001124
 Predicted MDL: 0.000364
 Predicted MQL: 0.001214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.01500	.01596	.001	6.42	.01125	.000	1
S2	3.7500	4.1953	.445	11.9	2.8467	.187	1
S3	7.5000	7.8730	.373	4.97	5.3418	.034	1
S4	15.000	15.324	.324	2.16	10.397	.092	1
S5	30.000	28.857	-1.14	-3.81	19.578	1.67	1

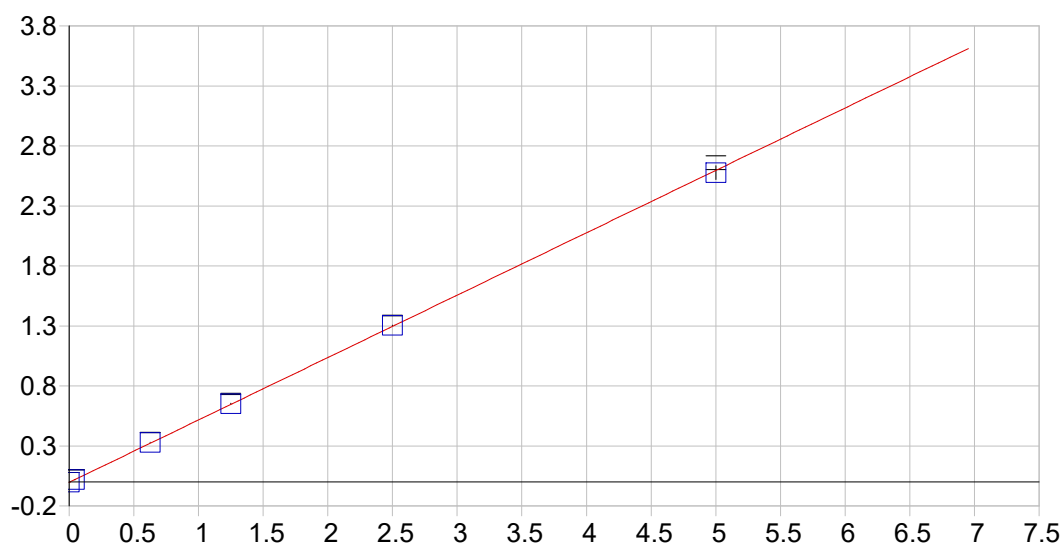


Mg 279.079 {121}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.009299 Y-int: 0.000000
 A2 (Curvature): 0.000001
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: Warning Positive Curvature
 Std Error of Est: 0.001303
 Predicted MDL: 0.027974
 Predicted MQL: 0.093245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00086	-.001	.000	-.00034	.000	1
S1	5.0000	5.4371	.437	8.74	.05026	.000	1
S2	62.500	67.386	4.89	7.82	.63226	.042	1
S3	125.00	128.60	3.60	2.88	1.2174	.009	1
S4	250.00	252.38	2.38	.953	2.4307	.020	1
S5	500.00	476.75	-23.2	-4.65	4.7332	.404	1
S6	800.00	812.02	12.0	1.50	8.4218	.030	1

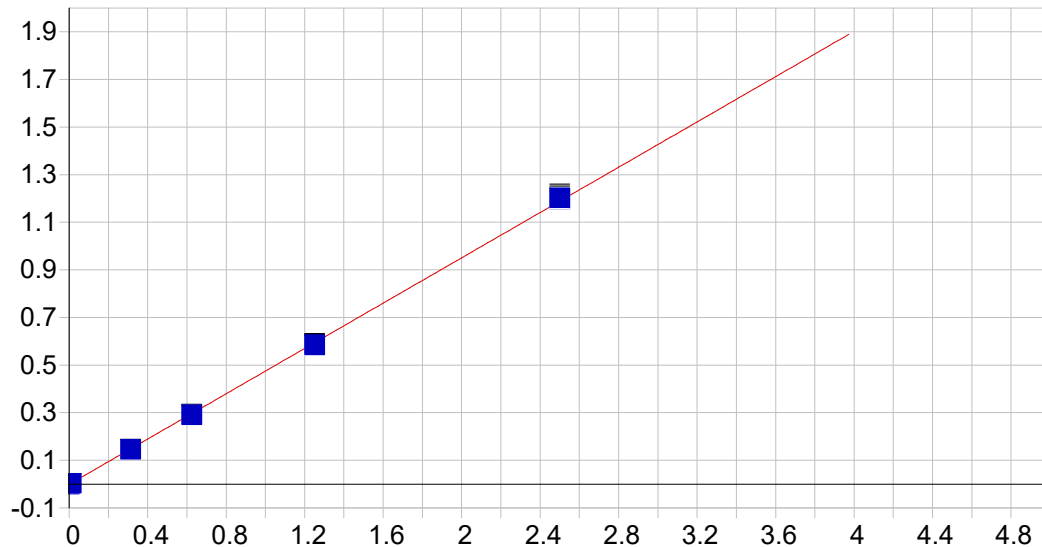


Ni 231.604 {446}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003729 Re-Slope: 1.000000
 A1 (Gain): 0.519973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000892
 Predicted MQL: 0.002974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00373	.000	1
S1	.04000	.04260	.003	6.50	.01842	.000	1
S2	.62500	.63958	.015	2.33	.32883	.002	1
S3	1.2500	1.2566	.007	.525	.64965	.005	1
S4	2.5000	2.5128	.013	.514	1.3029	.002	1
S5	5.0000	4.9634	-.037	-.732	2.5771	.057	1

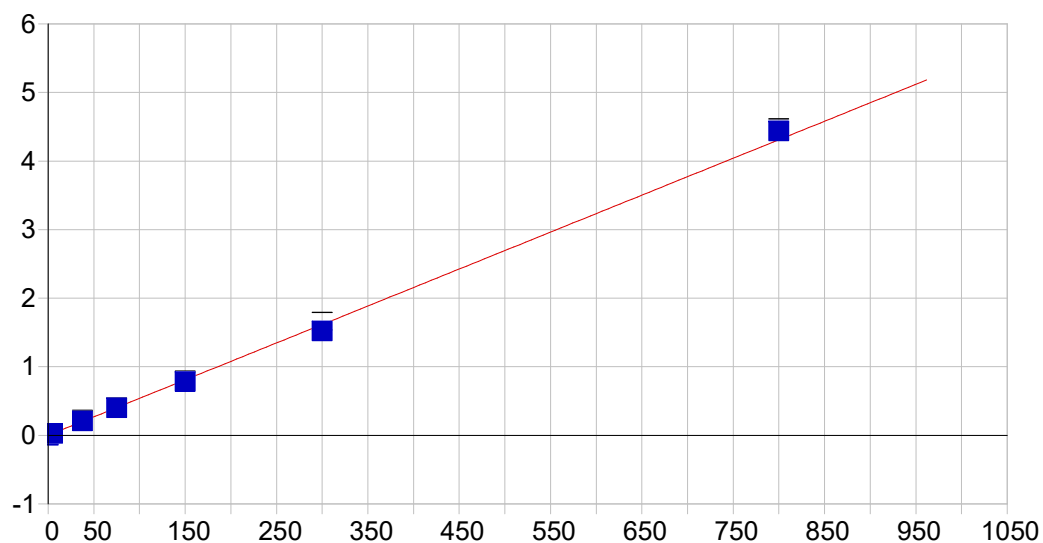


Ag 328.068 {103}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000931 Re-Slope: 1.000000
 A1 (Gain): 0.475781 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000431
 Predicted MQL: 0.001438

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.01000	.00970	-.000	-3.00	.00365	.000	1
S2	.31250	.30884	-.004	-1.17	.14504	.001	1
S3	.62500	.61470	-.010	-1.65	.28960	.002	1
S4	1.2500	1.2339	-.016	-1.29	.58225	.005	1
S5	2.5000	2.5304	.030	1.22	1.1952	.016	1

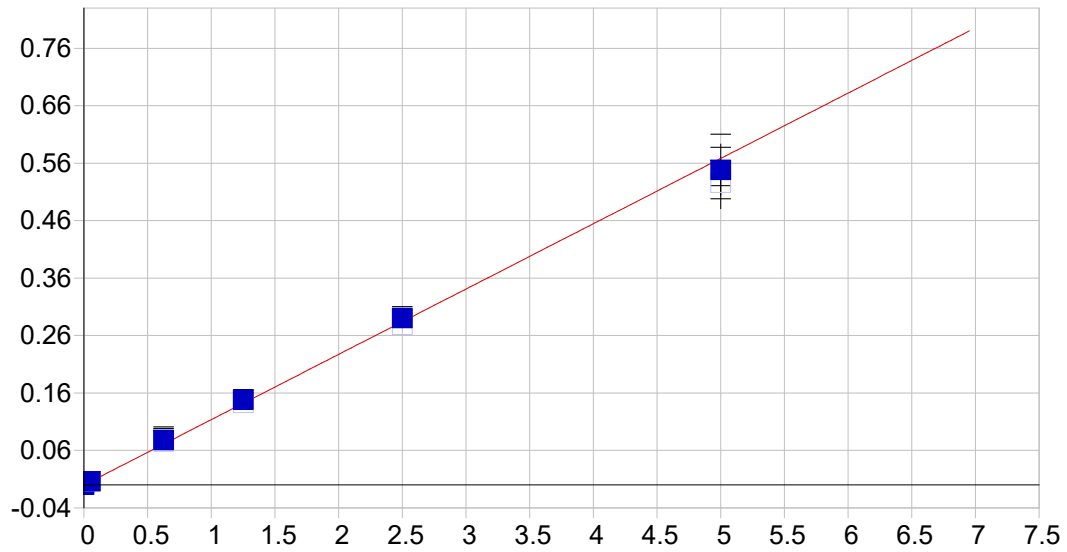


Na 818.326 { 41}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000486 Re-Slope: 1.000000
 A1 (Gain): 0.005388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999273 Status: OK.
 Std Error of Est: 0.000638
 Predicted MDL: 0.250910
 Predicted MQL: 0.836366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	.00049	.001	1
S1	5.0000	4.8228	-.177	-3.54	.02647	.001	1
S2	37.500	38.501	1.00	2.67	.20866	.012	1
S3	75.000	73.756	-1.24	-1.66	.39934	.002	1
S4	150.00	145.45	-4.55	-3.03	.78709	.007	1
S5	300.00	281.59	-18.4	-6.14	1.5235	.126	1
S6	800.00	823.37	23.4	2.92	4.4523	.020	1

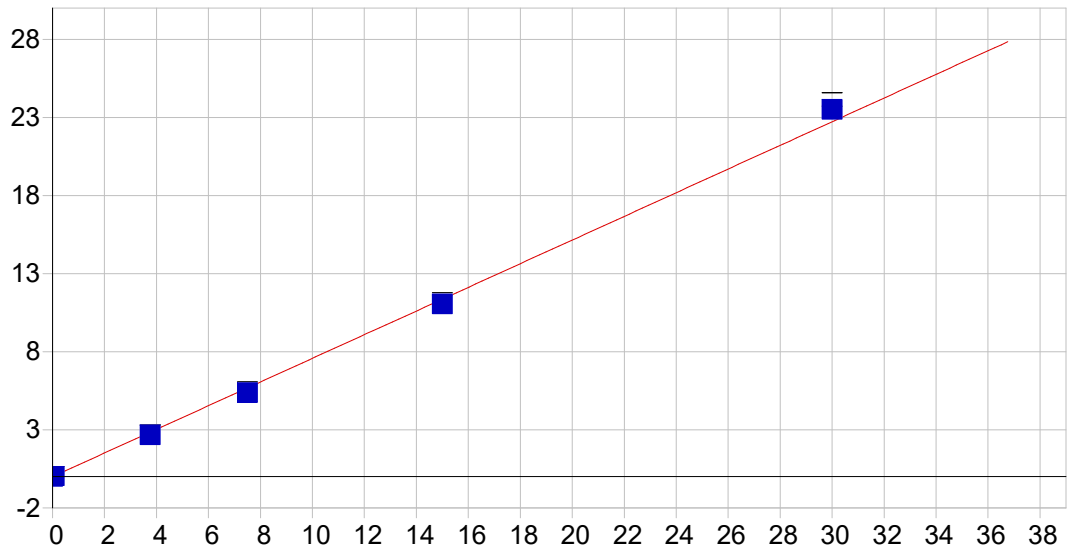


V 292.402 {115}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.113689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999045 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.002786
 Predicted MQL: 0.009287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.05000	.05477	.005	9.55	.00608	.000	1
S2	.62500	.68883	.064	10.2	.07535	.006	1
S3	1.2500	1.3046	.055	4.37	.14254	.001	1
S4	2.5000	2.5522	.052	2.09	.27871	.003	1
S5	5.0000	4.8244	-.176	-3.51	.52572	.045	1

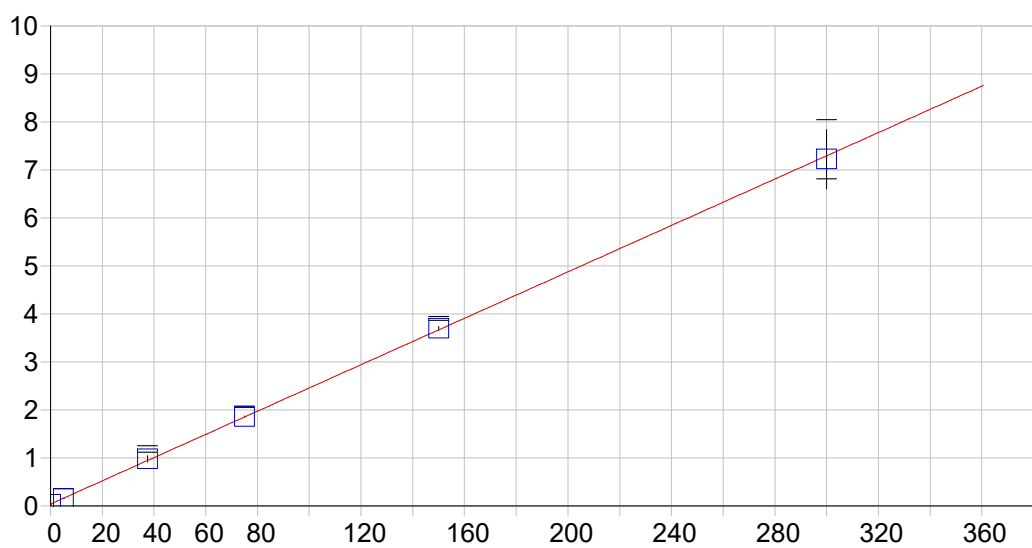


Zn 213.856 {158}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000004	Re-Slope:	1.000000
A1 (Gain):	0.757481	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999276	Status:	OK.
Std Error of Est:	0.002053		
Predicted MDL:	0.001803		
Predicted MQL:	0.006011		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00001	.001	1
S1	.06000	.05548	-.005	-7.53	.04217	.002	1
S2	3.7500	3.5306	-.219	-5.85	2.6765	.021	1
S3	7.5000	7.0963	-.404	-5.38	5.3797	.051	1
S4	15.000	14.592	-.408	-2.72	11.062	.069	1
S5	30.000	31.035	1.04	3.45	23.526	.425	1

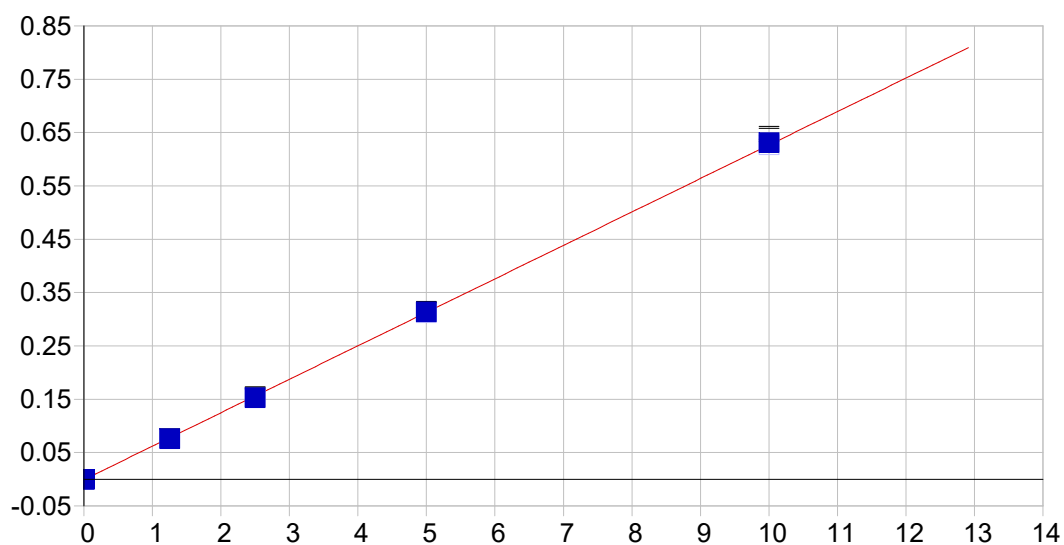


K 769.896 { 44}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.039851	Re-Slope:	1.000000
A1 (Gain):	0.024181	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000687		
Predicted MDL:	0.057318		
Predicted MQL:	0.191061		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.03985	.001	1
S1	5.0000	4.7572	-.243	-4.86	.15488	.000	1
S2	37.500	38.932	1.43	3.82	.98126	.065	1
S3	75.000	75.357	.357	.476	1.8621	.014	1
S4	150.00	151.34	1.34	.892	3.6994	.040	1
S5	300.00	297.12	-2.88	-.961	7.2244	.616	1

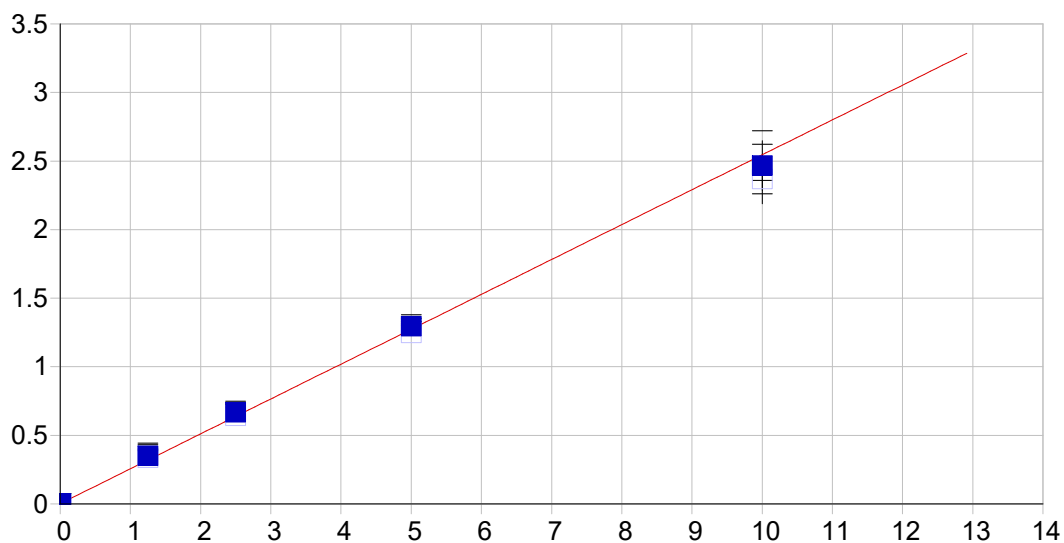


P 177.495 {490}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.062739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004128
 Predicted MQL: 0.013760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00078	.000	1
S1	.01000	.00720	-.003	-28.0	-.00033	.000	1
S2	1.2500	1.2213	-.029	-2.30	.07535	.000	1
S3	2.5000	2.4496	-.050	-2.02	.15192	.002	1
S4	5.0000	5.0114	.011	.229	.31166	.001	1
S5	10.000	10.071	.071	.705	.62709	.012	1

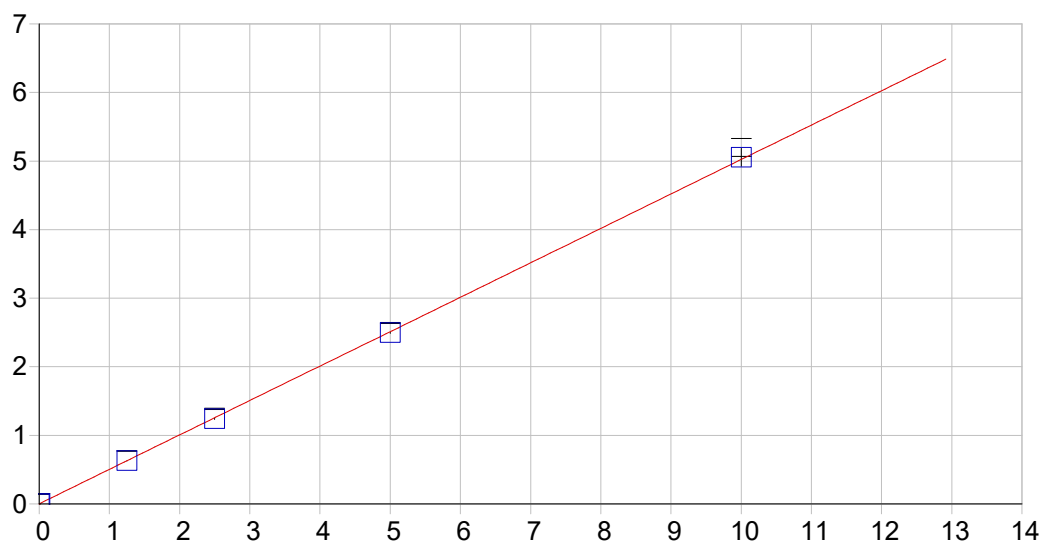


B 249.678 {135}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001811 Re-Slope: 1.000000
 A1 (Gain): 0.254341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999232 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.001425
 Predicted MQL: 0.004750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00181	.000	1
S1	.01000	.00807	-.002	-19.3	.00387	.000	1
S2	1.2500	1.3644	.114	9.16	.33655	.022	1
S3	2.5000	2.6128	.113	4.51	.64176	.009	1
S4	5.0000	5.0814	.081	1.63	1.2451	.012	1
S5	10.000	9.6934	-.307	-3.07	2.3689	.181	1

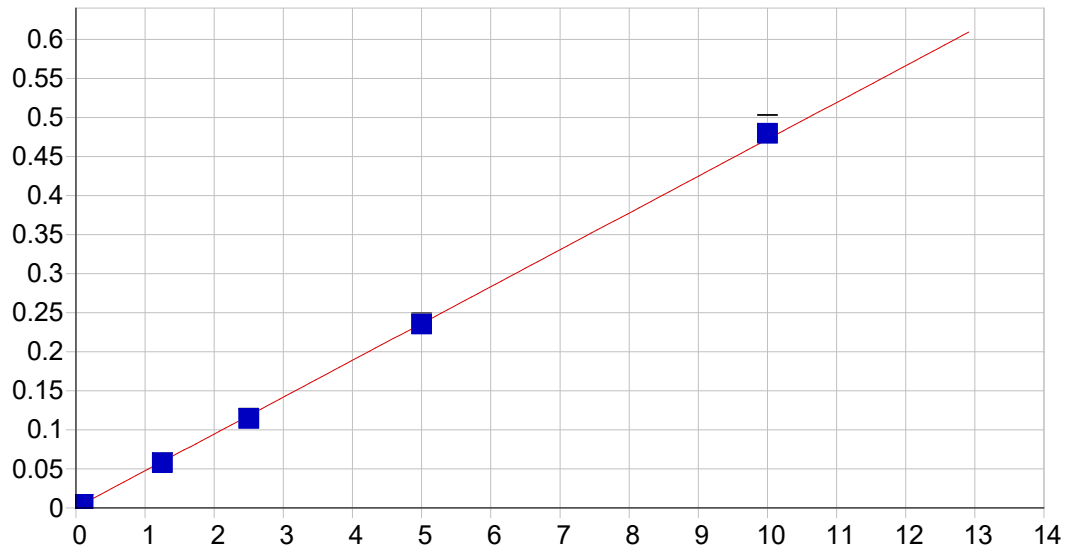


Mo 202.030 {467}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001911 Re-Slope: 1.000000
 A1 (Gain): 0.502000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.000722
 Predicted MQL: 0.002406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00191	.000	1
S1	.01000	.00908	-.001	-9.25	.00647	.000	1
S2	1.2500	1.2496	-.000	-.032	.62921	.003	1
S3	2.5000	2.4708	-.029	-1.17	1.2423	.010	1
S4	5.0000	4.9676	-.032	-.649	2.4956	.007	1
S5	10.000	10.063	.063	.629	5.0535	.130	1

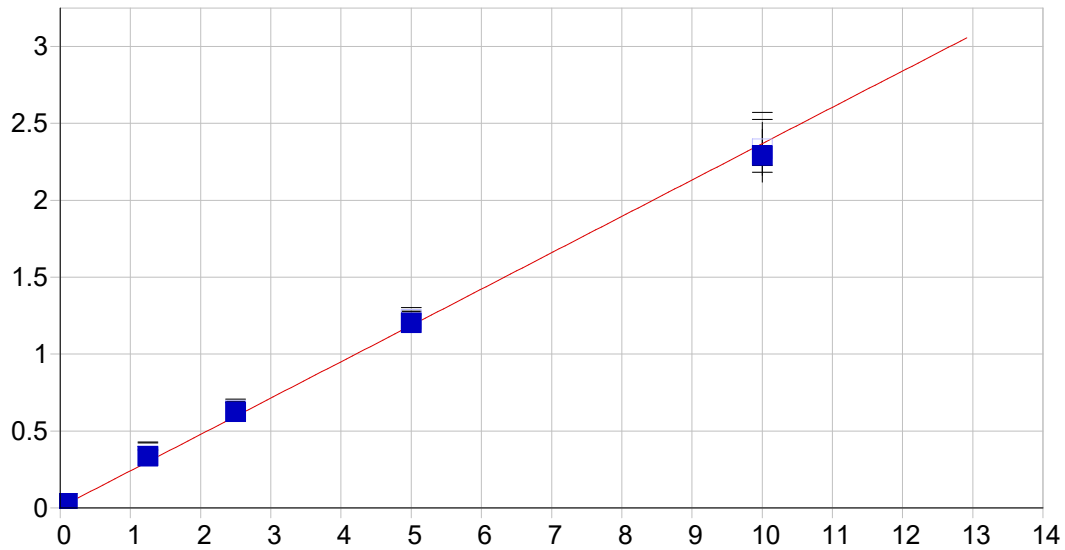


S 182.034 {485}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000418	Re-Slope:	1.000000
A1 (Gain):	0.047144	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.006348		
Predicted MQL:	0.021159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00042	.000	1
S1	.10000	.09030	-.010	-9.70	.00467	.000	1
S2	1.2500	1.2130	-.037	-2.96	.05772	.000	1
S3	2.5000	2.4117	-.088	-3.53	.11436	.001	1
S4	5.0000	4.9787	-.021	-.425	.23563	.001	1
S5	10.000	10.156	.156	1.56	.48021	.011	1

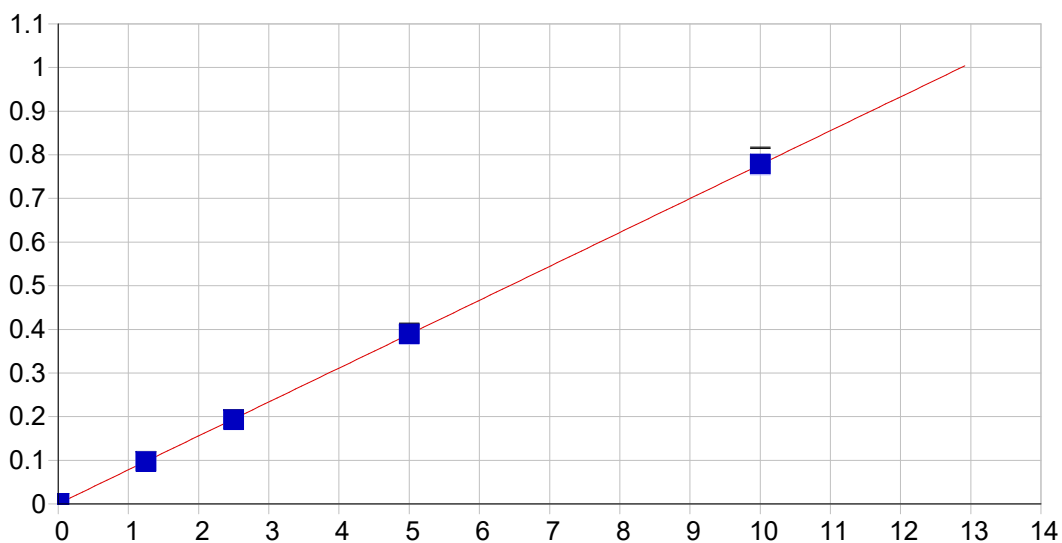


Si 251.611 {134}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004835 Re-Slope: 1.000000
 A1 (Gain): 0.236325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999136 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.001397
 Predicted MQL: 0.004658

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00483	.000	1
S1	.10000	.09992	-.000	-.081	.02876	.000	1
S2	1.2500	1.3932	.143	11.5	.33962	.025	1
S3	2.5000	2.6182	.118	4.73	.63464	.008	1
S4	5.0000	5.0686	.069	1.37	1.2248	.013	1
S5	10.000	9.6701	-.330	-3.30	2.3344	.172	1

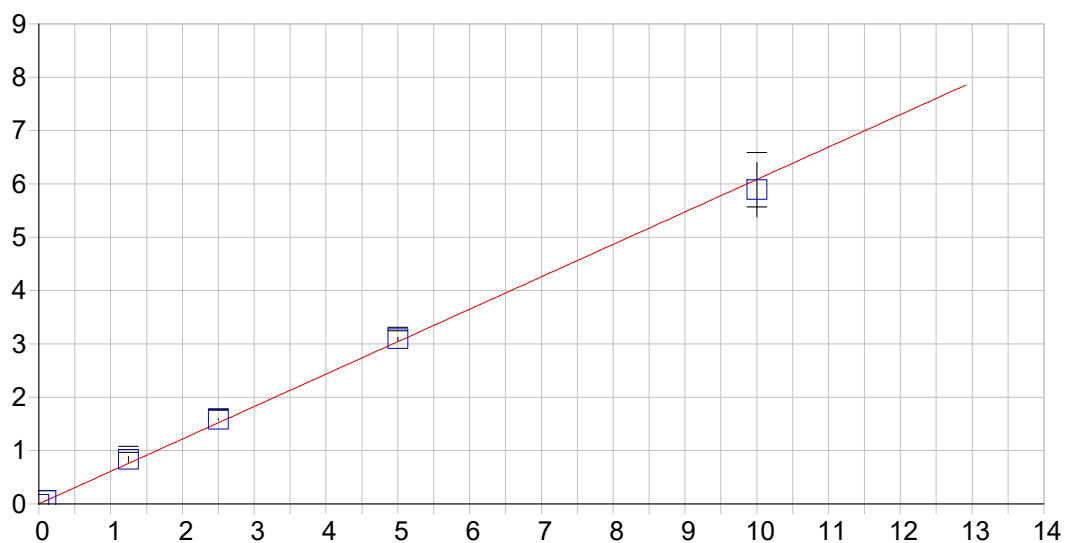


Sn 189.989 {478}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000369	Re-Slope:	1.000000
A1 (Gain):	0.077709	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.003014		
Predicted MQL:	0.010045		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00037	.000	1
S1	.00700	.00720	.000	2.86	.00089	.000	1
S2	1.2500	1.2453	-.005	-.379	.09670	.000	1
S3	2.5000	2.4775	-.022	-.899	.19203	.001	1
S4	5.0000	5.0056	.006	.112	.38762	.002	1
S5	10.000	10.021	.021	.214	.77567	.016	1

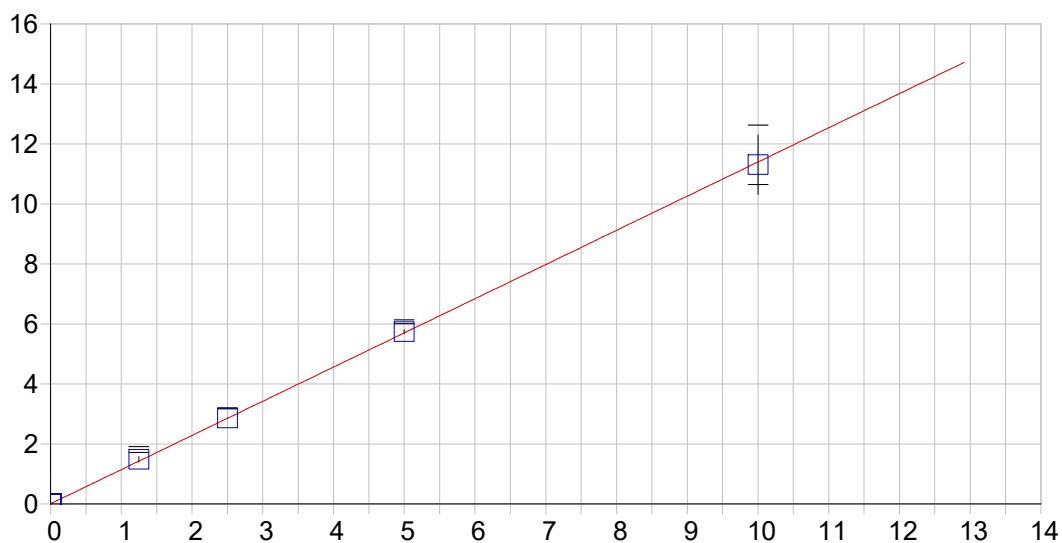


Ti 336.121 {100}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000702	Re-Slope:	1.000000
A1 (Gain):	0.608231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999263	Status:	OK.
Std Error of Est:	0.001241		
Predicted MDL:	0.000946		
Predicted MQL:	0.003152		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00069	.000	1
S1	.10000	.10272	.003	2.72	.06318	.000	1
S2	1.2500	1.3739	.124	9.91	.83636	.058	1
S3	2.5000	2.6015	.101	4.06	1.5830	.011	1
S4	5.0000	5.0857	.086	1.71	3.0940	.032	1
S5	10.000	9.6861	-.314	-3.14	5.8921	.509	1



Li 670.784 { 50}

Date of Fit: 01/05/2021 15:43:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003535 Re-Slope: 1.000000
 A1 (Gain): 1.139386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000287
 Predicted MDL: 0.001267
 Predicted MQL: 0.004224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00354	.001	1
S5	10.000	9.9211	-.079	-.789	11.307	.991	1
S4	5.0000	5.0324	.032	.648	5.7374	.063	1
S3	2.5000	2.5043	.004	.173	2.8569	.018	1
S2	1.2500	1.2946	.045	3.57	1.4786	.096	1
S1	.01500	.01258	-.002	-16.1	.01787	.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
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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	

