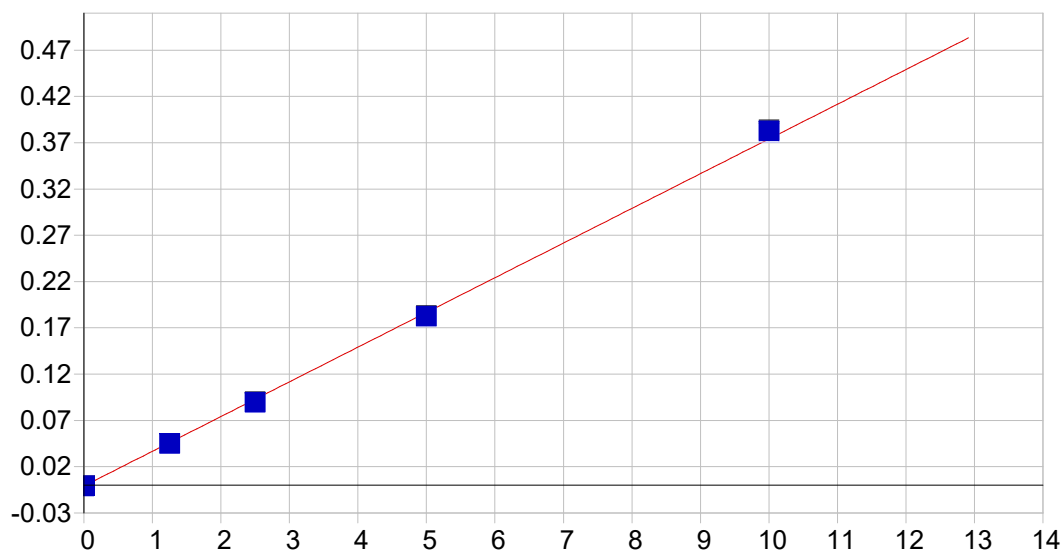




As 189.042 {479}

Date of Fit: 02/11/2021 13:37:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000793

Re-Slope: 1.000000

A1 (Gain): 0.037486

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999673

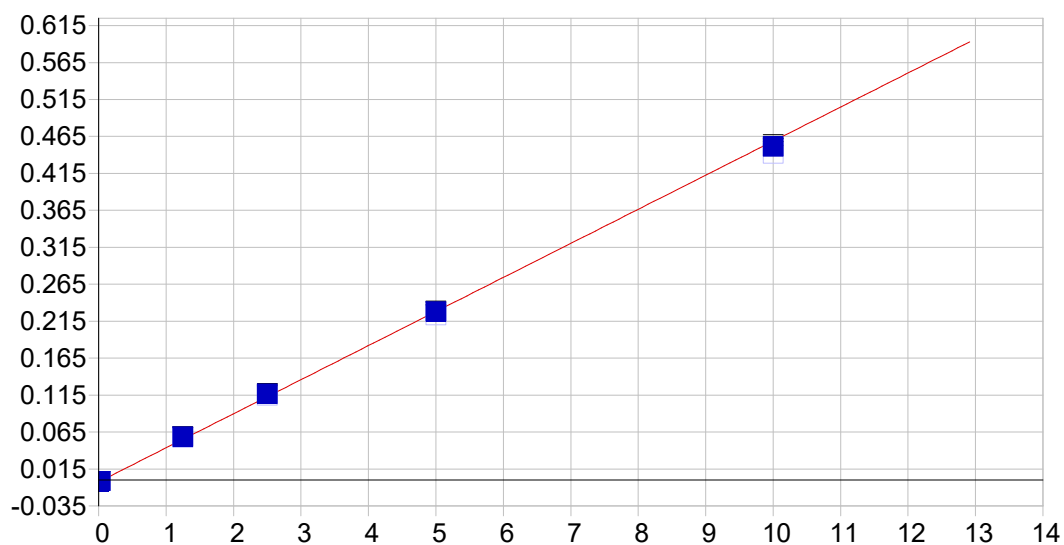
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.004636

Predicted MQL: 0.015454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00079	.000	1
S1	.01000	.00846	-.002	-15.4	-.00048	.000	1
S2	1.2500	1.2187	-.031	-2.51	.04467	.000	1
S3	2.5000	2.4077	-.092	-3.69	.08902	.000	1
S4	5.0000	4.8923	-.108	-2.15	.18172	.000	1
S5	10.000	10.233	.233	2.33	.38104	.001	1

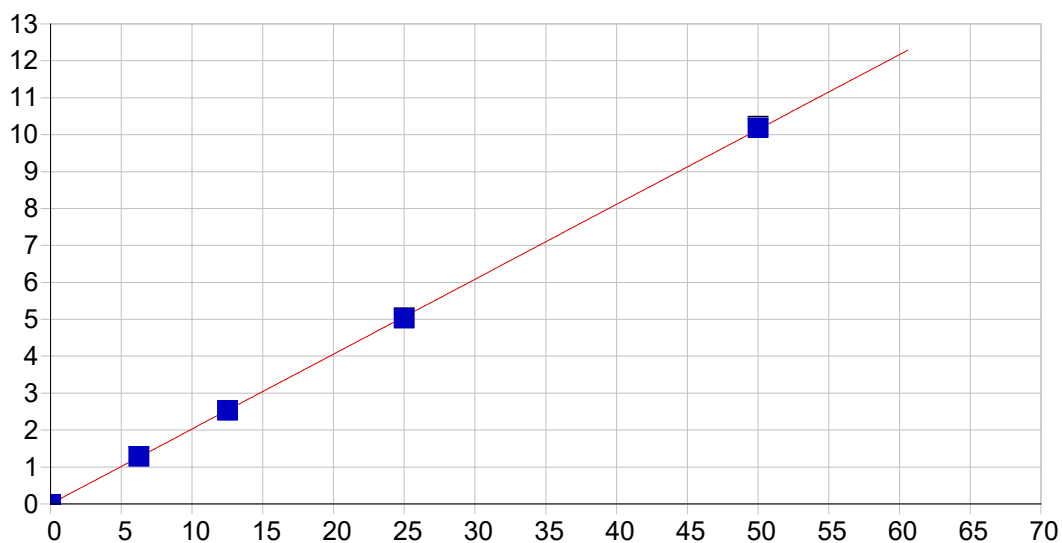


TI 190.856 {477}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002519 Re-Slope: 1.000000
 A1 (Gain): 0.046117 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003830
 Predicted MQL: 0.012765

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00252	.000	1
S1	.02500	.03016	.005	20.6	-.00124	.000	1
S2	1.2500	1.3204	.070	5.63	.05719	.000	1
S3	2.5000	2.5864	.086	3.46	.11439	.000	1
S4	5.0000	4.9985	-.001	-.029	.22326	.001	1
S5	10.000	9.8399	-.160	-1.60	.44178	.002	1

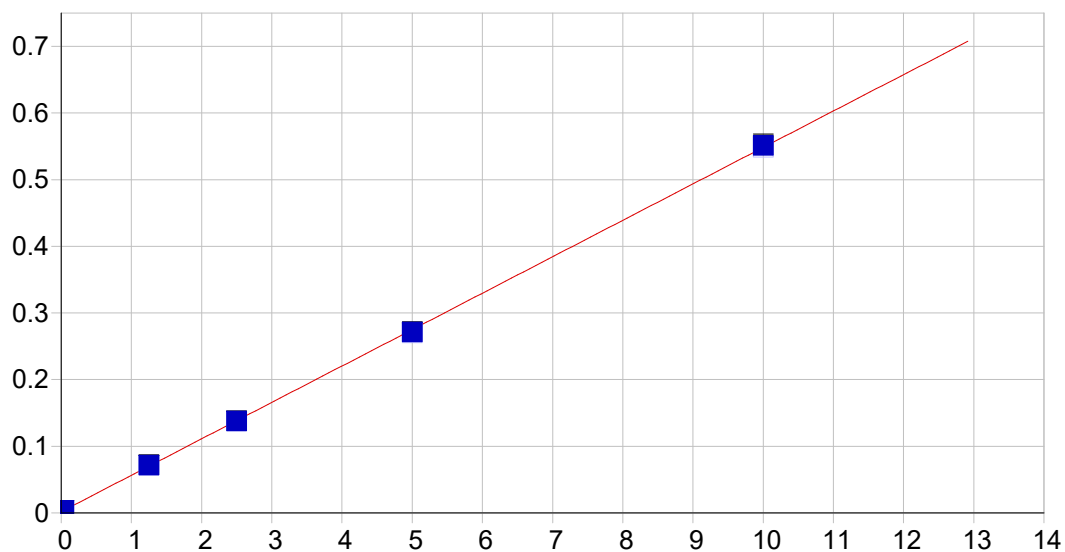


Pb 220.353 {453}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001446 Re-Slope: 1.000000
 A1 (Gain): 0.202778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001920
 Predicted MQL: 0.006399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00145	.000	1
S1	.01000	.00888	-.001	-11.2	.00325	.000	1
S2	6.2500	6.2988	.049	.782	1.2790	.002	1
S3	12.500	12.456	-.044	-.356	2.5276	.002	1
S4	25.000	24.771	-.229	-.917	5.0254	.011	1
S5	50.000	50.226	.226	.452	10.188	.040	1

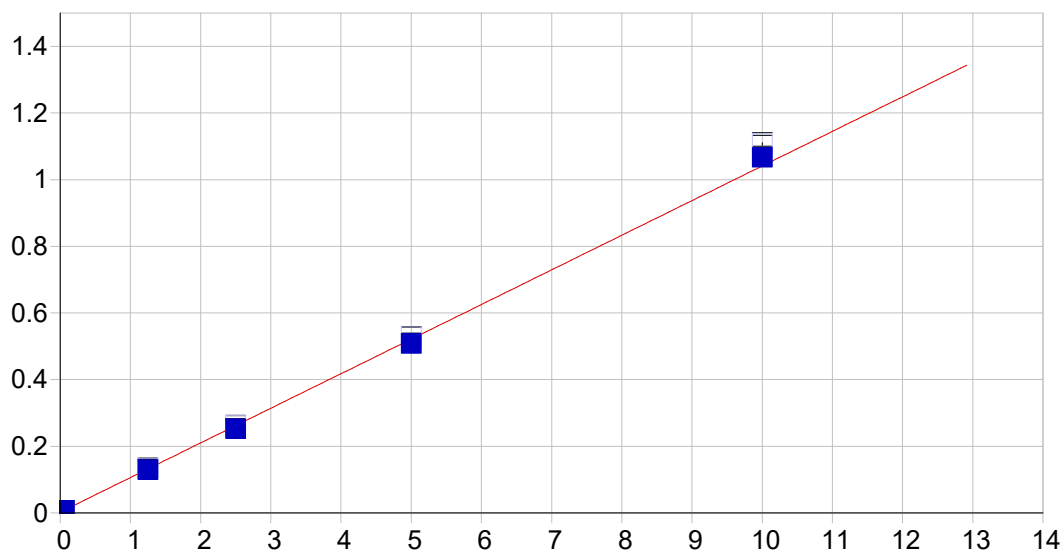


Se 196.090 {472}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001820	Re-Slope:	1.000000
A1 (Gain):	0.054649	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.004012		
Predicted MQL:	0.013373		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.03500	.03916	.004	11.9	.00396	.000	1
S2	1.2500	1.2764	.026	2.11	.07125	.000	1
S3	2.5000	2.4903	-.010	-.390	.13725	.000	1
S4	5.0000	4.9280	-.072	-1.44	.26982	.001	1
S5	10.000	10.051	.051	.511	.54848	.002	1

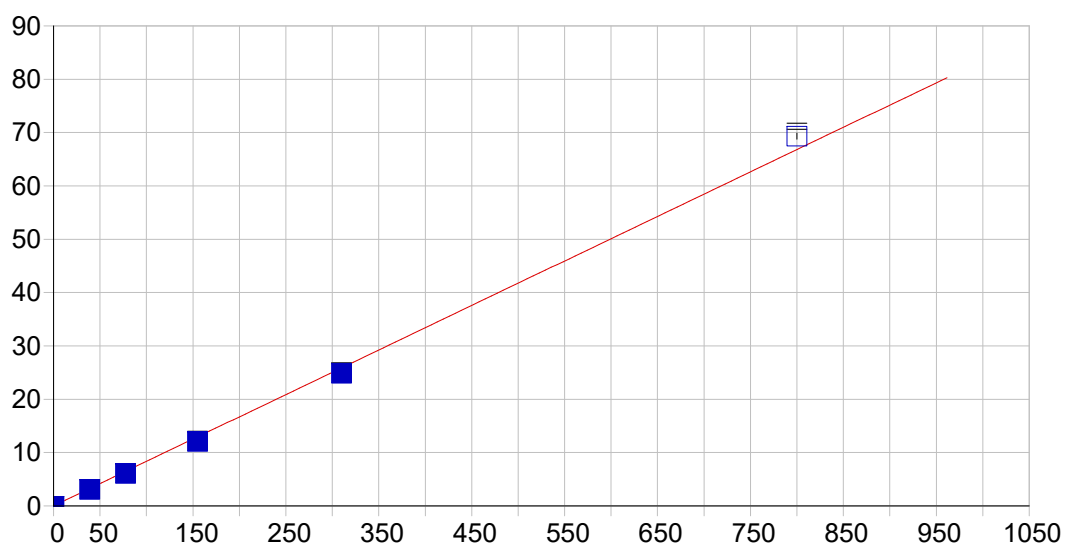


Sb 206.833 {463}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002169	Re-Slope:	1.000000
A1 (Gain):	0.103879	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999664	Status:	OK.
Std Error of Est:	0.000115		
Predicted MDL:	0.002368		
Predicted MQL:	0.007895		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00217	.000	1
S1	.06000	.05717	-.003	-4.72	.00811	.000	1
S2	1.2500	1.2227	-.027	-2.18	.13420	.000	1
S3	2.5000	2.4093	-.091	-3.63	.26248	.000	1
S4	5.0000	4.8704	-.130	-2.59	.52816	.001	1
S5	10.000	10.250	.250	2.50	1.1071	.004	1

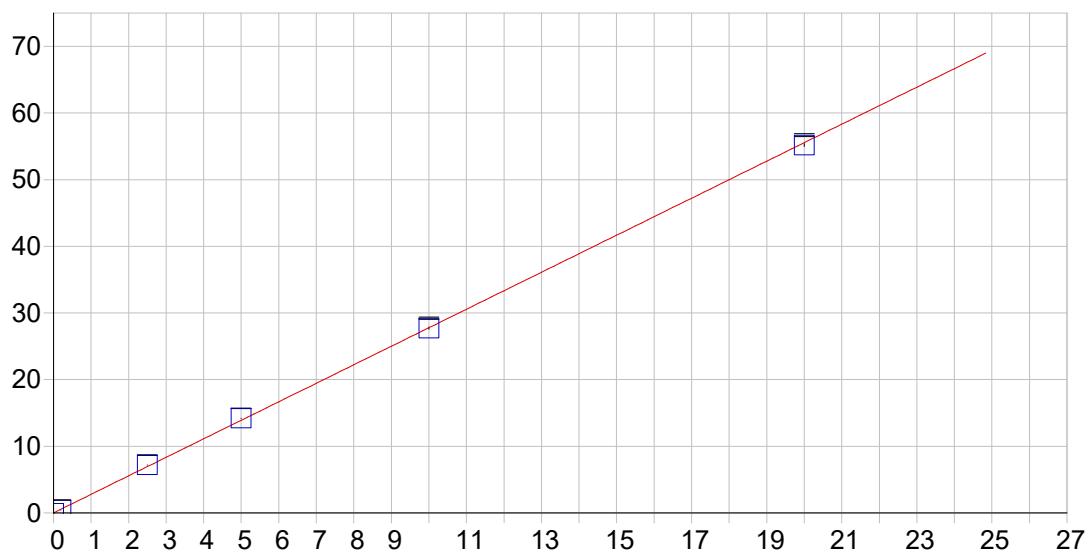


AI 396.152 { 85}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003444	Re-Slope:	1.000000
A1 (Gain):	0.083504	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998996	Status:	OK.
Std Error of Est:	0.002329		
Predicted MDL:	0.010644		
Predicted MQL:	0.035481		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00345	.001	1
S1	.20000	.19041	-.010	-4.80	.01937	.001	1
S2	38.750	36.581	-2.17	-5.60	3.0615	.009	1
S3	77.500	72.362	-5.14	-6.63	6.0528	.011	1
S4	155.00	144.56	-10.4	-6.74	12.088	.041	1
S5	310.00	297.74	-12.3	-3.96	24.893	.114	1
S6	800.00	830.06	30.1	3.76	69.316	.571	1

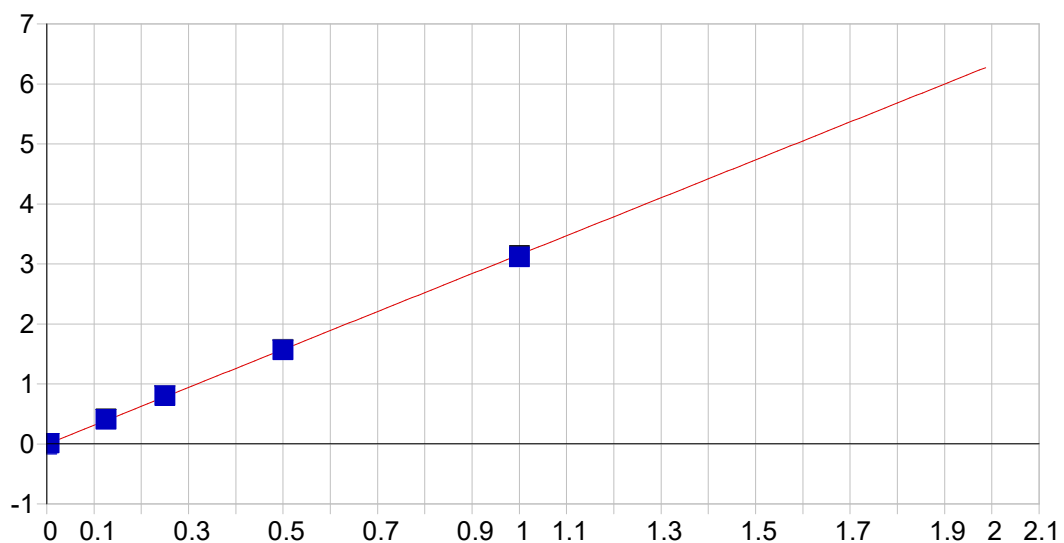


Ba 493.409 { 68}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.012607	Re-Slope:	1.000000
A1 (Gain):	2.777030	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999811	Status:	OK.
Std Error of Est:	0.005738		
Predicted MDL:	0.000892		
Predicted MQL:	0.002974		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.01269	.001	1
S1	.20000	.15966	-.040	-20.2	.45599	.002	1
S2	2.5000	2.5860	.086	3.44	7.1941	.019	1
S3	5.0000	5.1060	.106	2.12	14.192	.011	1
S4	10.000	9.9790	-.021	-.210	27.724	.168	1
S5	20.000	19.869	-.131	-.653	55.190	.203	1

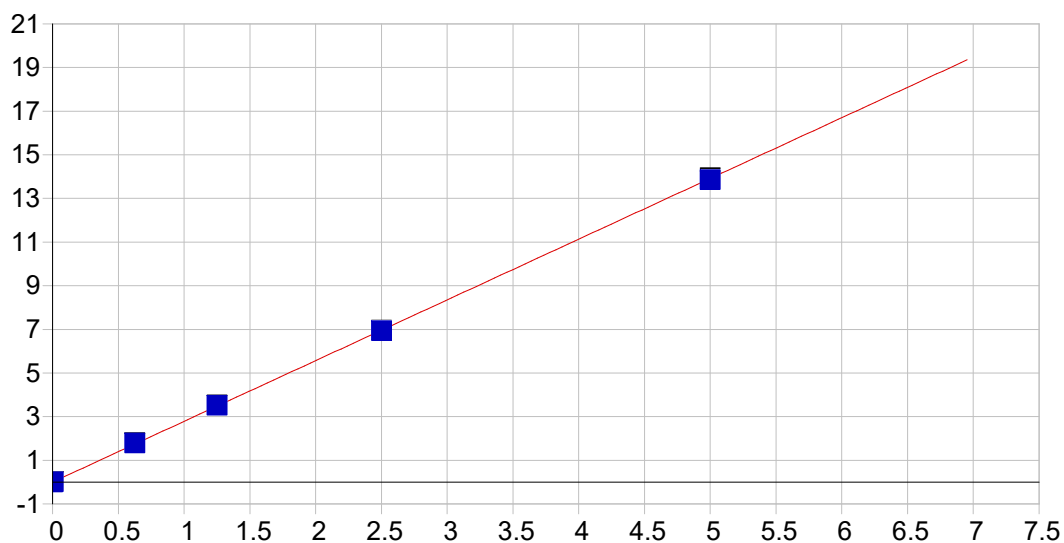


Be 234.861 {144}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005993	Re-Slope:	1.000000
A1 (Gain):	3.160047	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.000109		
Predicted MQL:	0.000362		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00600	.000	1
S1	.00500	.00556	.001	11.3	.01158	.000	1
S2	.12500	.13161	.007	5.29	.40867	.003	1
S3	.25000	.25624	.006	2.50	.80124	.006	1
S4	.50000	.49806	-.002	-.388	1.5629	.009	1
S5	1.0000	.98852	-.011	-1.15	3.1078	.019	1

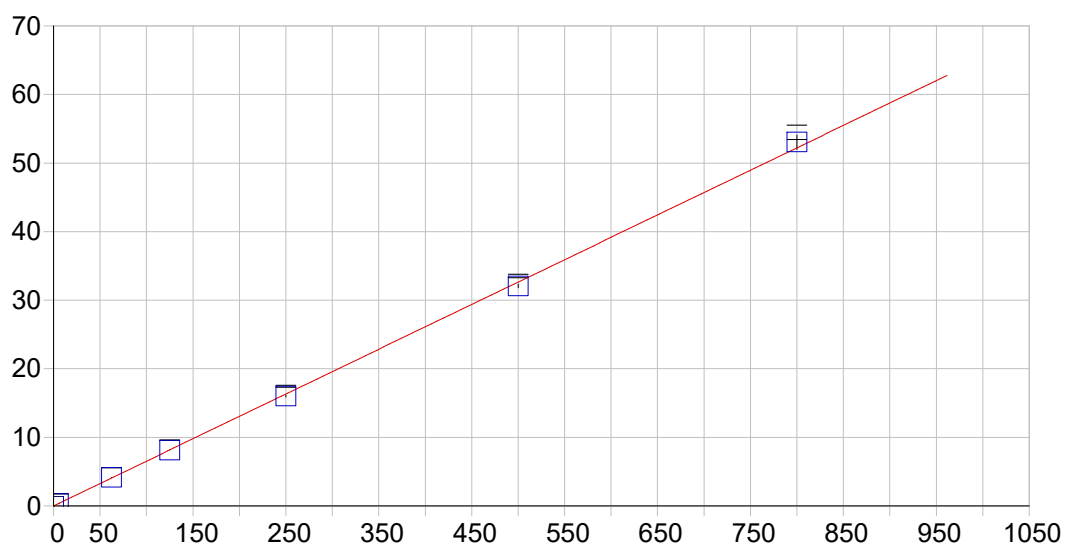


Cd 214.438 {457}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001446 Re-Slope: 1.000000
 A1 (Gain): 2.783673 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000214
 Predicted MDL: 0.000105
 Predicted MQL: 0.000350

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00145	.000	1
S1	.00500	.00508	.000	1.69	.01271	.000	1
S2	.62500	.64293	.018	2.87	1.7907	.003	1
S3	1.2500	1.2632	.013	1.06	3.5199	.006	1
S4	2.5000	2.4913	-.009	-.349	6.9433	.020	1
S5	5.0000	4.9775	-.023	-.450	13.874	.065	1

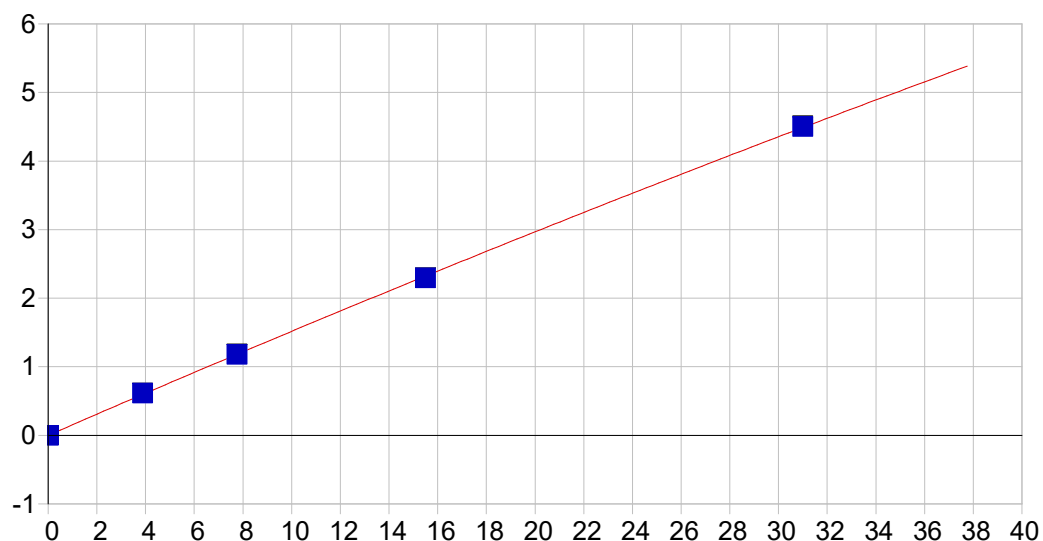


Ca 373.690 { 90}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000393 Re-Slope: 1.000000
 A1 (Gain): 0.065279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.003677
 Predicted MDL: 0.012759
 Predicted MQL: 0.042529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00038	.000	1
S1	5.0000	5.2672	.267	5.34	.34423	.002	1
S2	62.500	63.301	.801	1.28	4.1326	.034	1
S3	125.00	124.72	-.285	-.228	8.1417	.033	1
S4	250.00	245.31	-4.69	-1.88	16.014	.139	1
S5	500.00	491.45	-8.55	-1.71	32.082	.263	1
S6	800.00	812.46	12.5	1.56	53.037	1.04	1

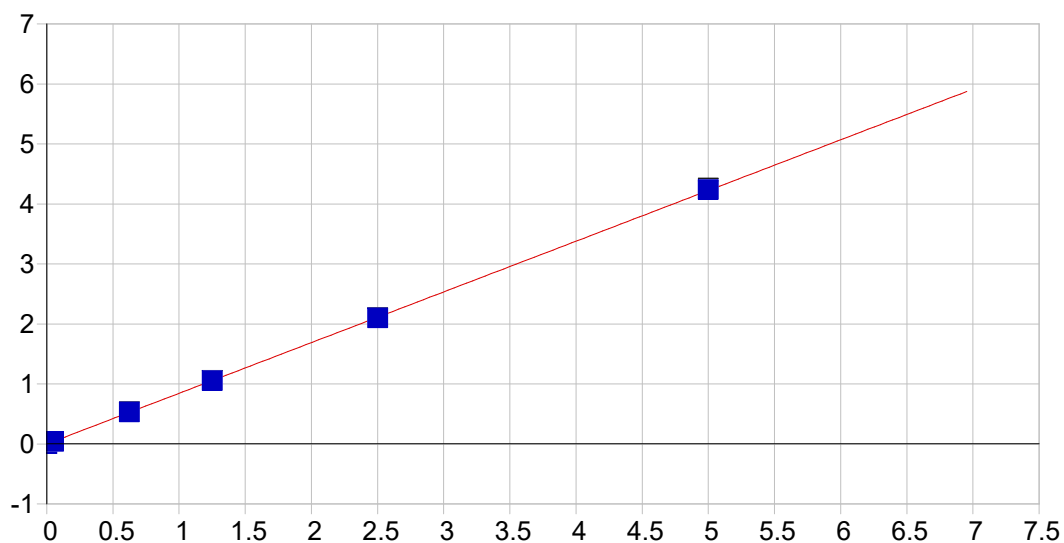


Cr 267.716 {126}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000087	Re-Slope:	1.000000
A1 (Gain):	0.154957	Y-int:	0.000000
A2 (Curvature):	-0.000327		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.000053		
Predicted MDL:	0.000618		
Predicted MQL:	0.002061		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01055	.001	5.47	.00155	.000	1
S2	3.8750	3.9874	.112	2.90	.61281	.001	1
S3	7.7500	7.7503	.000	.004	1.1817	.001	1
S4	15.500	15.291	-.209	-1.35	2.2938	.005	1
S5	31.000	31.096	.096	.310	4.5040	.009	1

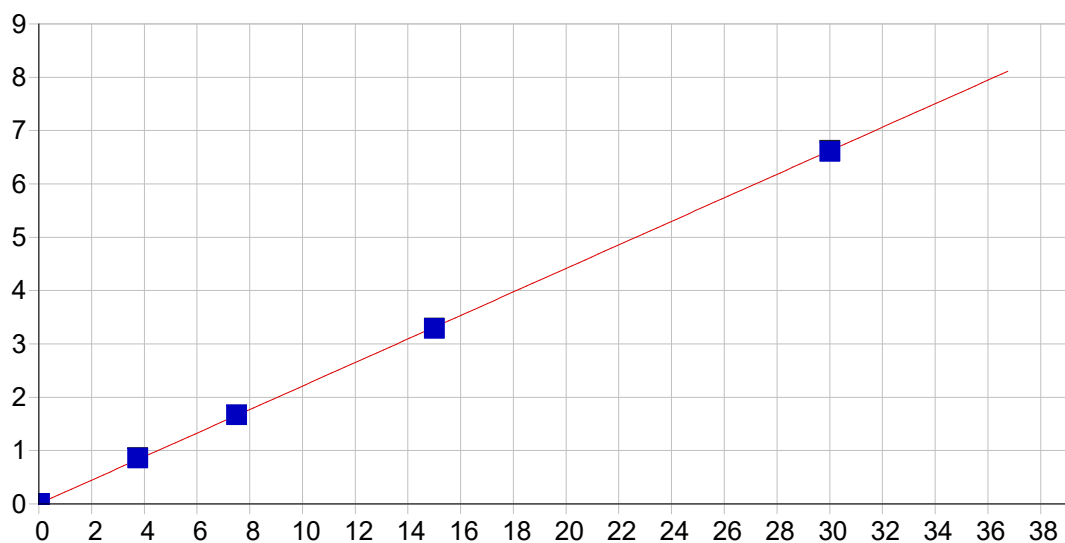


Co 228.616 {448}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001516	Re-Slope:	1.000000
A1 (Gain):	0.844955	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000108		
Predicted MDL:	0.000311		
Predicted MQL:	0.001037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00152	.000	1
S1	.05000	.04873	-.001	-2.54	.03980	.000	1
S2	.62500	.62909	.004	.654	.53091	.000	1
S3	1.2500	1.2492	-.001	-.067	1.0557	.001	1
S4	2.5000	2.4831	-.017	-.675	2.1001	.004	1
S5	5.0000	5.0149	.015	.298	4.2429	.020	1

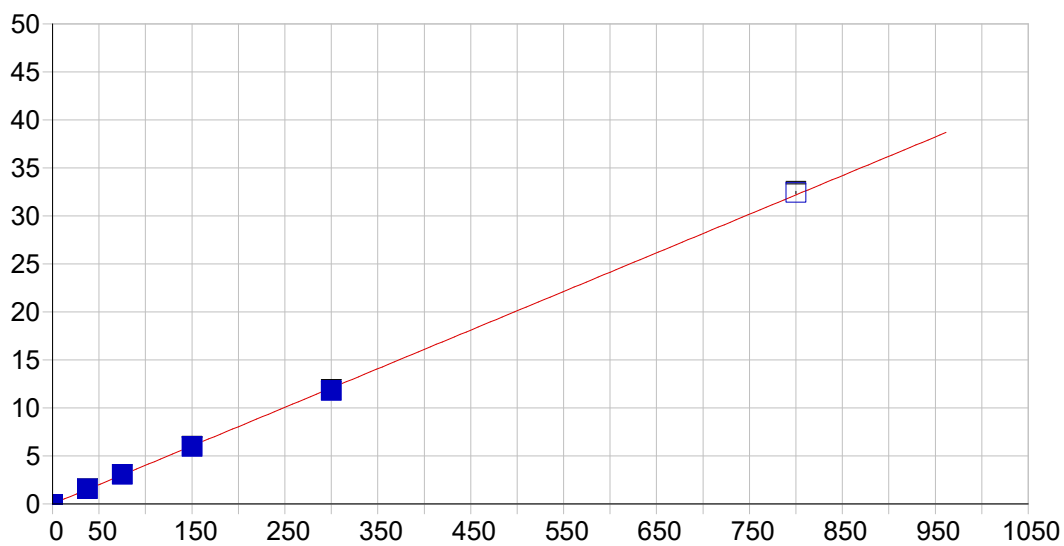


Cu 324.754 {104}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004306	Re-Slope:	1.000000
A1 (Gain):	0.220563	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.002552		
Predicted MQL:	0.008505		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00431	.000	1
S1	.02500	.02420	-.001	-3.21	.00964	.001	1
S2	3.7500	3.8795	.130	3.45	.86055	.002	1
S3	7.5000	7.5553	.055	.737	1.6719	.003	1
S4	15.000	14.875	-.125	-.832	3.2875	.006	1
S5	30.000	29.941	-.059	-.198	6.6126	.017	1

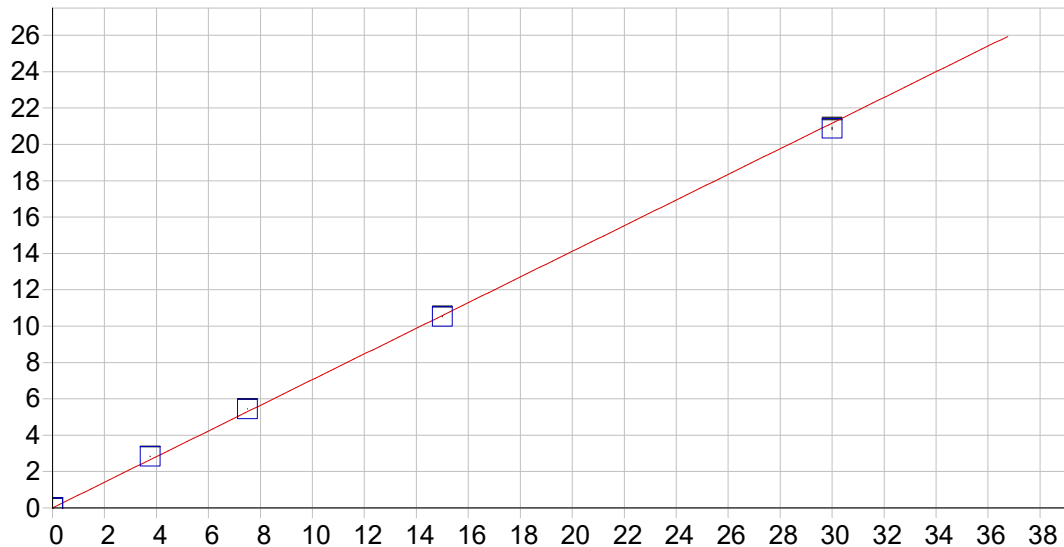


Fe 259.837 {130}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001080	Re-Slope:	1.000000
A1 (Gain):	0.040231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999884	Status:	OK.
Std Error of Est:	0.000267		
Predicted MDL:	0.007062		
Predicted MQL:	0.023540		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00108	.000	1
S1	.10000	.09398	-.006	-6.02	.00487	.000	1
S2	37.500	39.200	1.70	4.53	1.5789	.015	1
S3	75.000	76.149	1.15	1.53	3.0661	.016	1
S4	150.00	147.99	-2.01	-1.34	5.9580	.055	1
S5	300.00	293.29	-6.71	-2.24	11.807	.100	1
S6	800.00	805.88	5.88	.735	32.422	.135	1

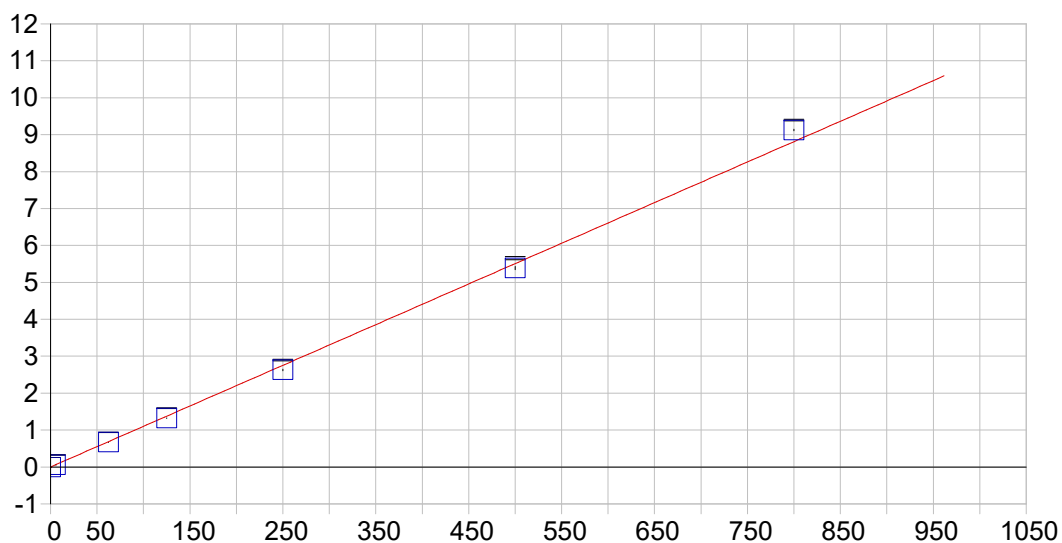


Mn 257.610 {131}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000439	Re-Slope:	1.000000
A1 (Gain):	0.705751	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999718	Status:	OK.
Std Error of Est:	0.000597		
Predicted MDL:	0.000402		
Predicted MQL:	0.001340		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S1	.01500	.01670	.002	11.3	.01222	.000	1
S2	3.7500	4.0178	.268	7.14	2.8360	.014	1
S3	7.5000	7.7190	.219	2.92	5.4481	.015	1
S4	15.000	14.924	-.076	-.503	10.533	.025	1
S5	30.000	29.587	-.413	-1.38	20.881	.067	1

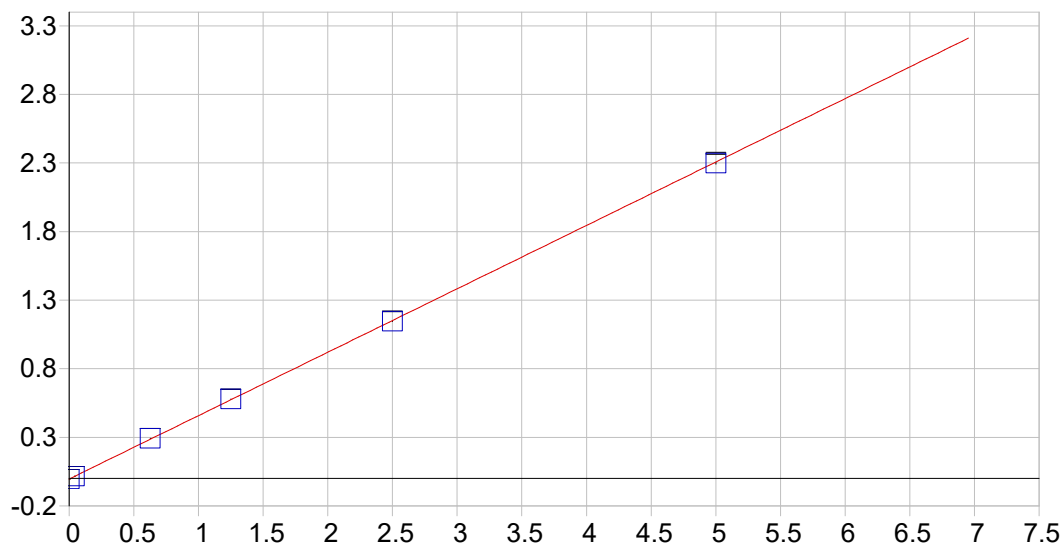


Mg 279.079 {121}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000288	Re-Slope:	1.000000
A1 (Gain):	0.011016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999425	Status:	OK.
Std Error of Est:	0.001304		
Predicted MDL:	0.027315		
Predicted MQL:	0.091051		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	-.00028	.000	1
S1	5.0000	5.2147	.215	4.29	.05716	.000	1
S2	62.500	60.800	-1.70	-2.72	.66946	.005	1
S3	125.00	120.05	-4.95	-3.96	1.3221	.005	1
S4	250.00	238.84	-11.2	-4.46	2.6307	.022	1
S5	500.00	489.08	-10.9	-2.18	5.3872	.046	1
S6	800.00	828.52	28.5	3.56	9.1264	.021	1

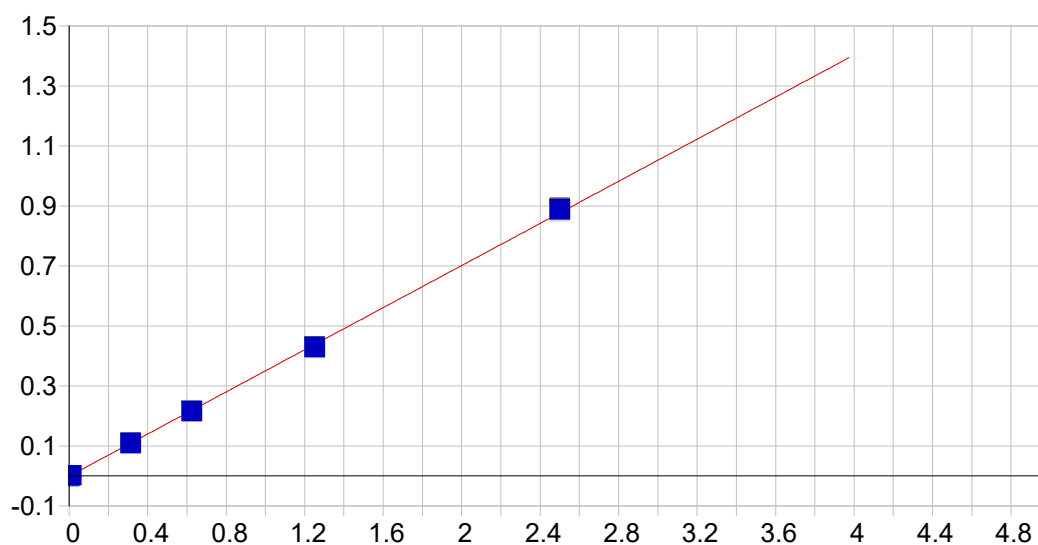


Ni 231.604 {446}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003833	Re-Slope:	1.000000
A1 (Gain):	0.462224	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000113		
Predicted MDL:	0.000600		
Predicted MQL:	0.002000		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00384	.000	1
S1	.04000	.04434	.004	10.9	.01666	.000	1
S2	.62500	.63925	.014	2.28	.29164	.000	1
S3	1.2500	1.2604	.010	.828	.57873	.001	1
S4	2.5000	2.4878	-.012	-.490	1.1461	.002	1
S5	5.0000	4.9833	-.017	-.334	2.2996	.007	1

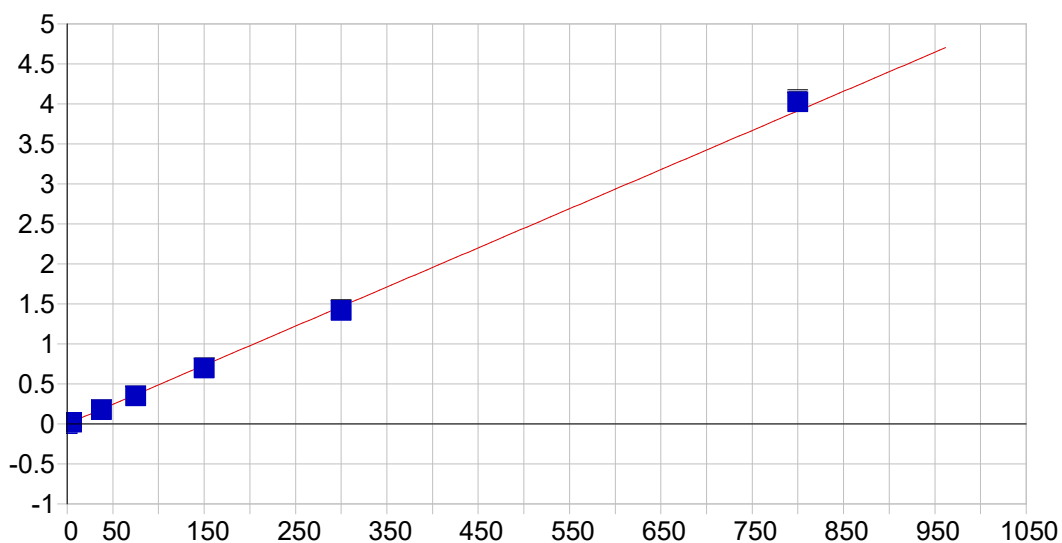


Ag 328.068 {103}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000771	Re-Slope:	1.000000
A1 (Gain):	0.351010	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999889	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000497		
Predicted MQL:	0.001656		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00077	.000	1
S1	.01000	.01005	.000	.505	.00273	.000	1
S2	.31250	.31312	.001	.198	.10842	.000	1
S3	.62500	.61704	-.008	-1.27	.21439	.000	1
S4	1.2500	1.2249	-.025	-2.01	.42633	.001	1
S5	2.5000	2.5324	.032	1.30	.88241	.005	1

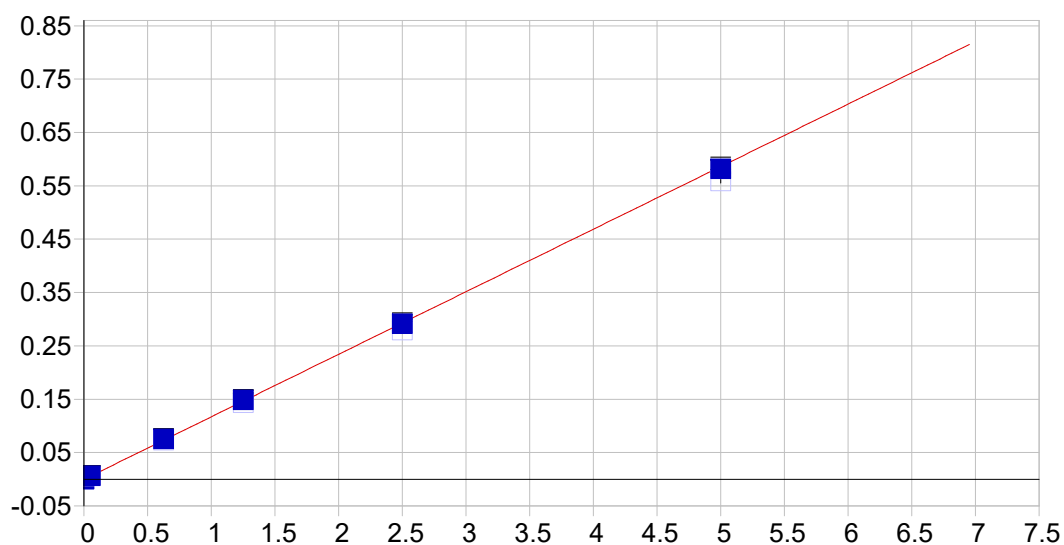


Na 818.326 { 41}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000670	Re-Slope:	1.000000
A1 (Gain):	0.004892	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999400	Status:	OK.
Std Error of Est:	0.000526		
Predicted MDL:	0.304456		
Predicted MQL:	1.014853		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00129	.001	.000	-.00066	.001	1
S1	5.0000	4.3628	-.637	-12.7	.02067	.001	1
S2	37.500	36.382	-1.12	-2.98	.17796	.001	1
S3	75.000	71.670	-3.33	-4.44	.35124	.002	1
S4	150.00	142.53	-7.47	-4.98	.69918	.005	1
S5	300.00	289.60	-10.4	-3.47	1.4212	.005	1
S6	800.00	822.95	23.0	2.87	4.0390	.012	1

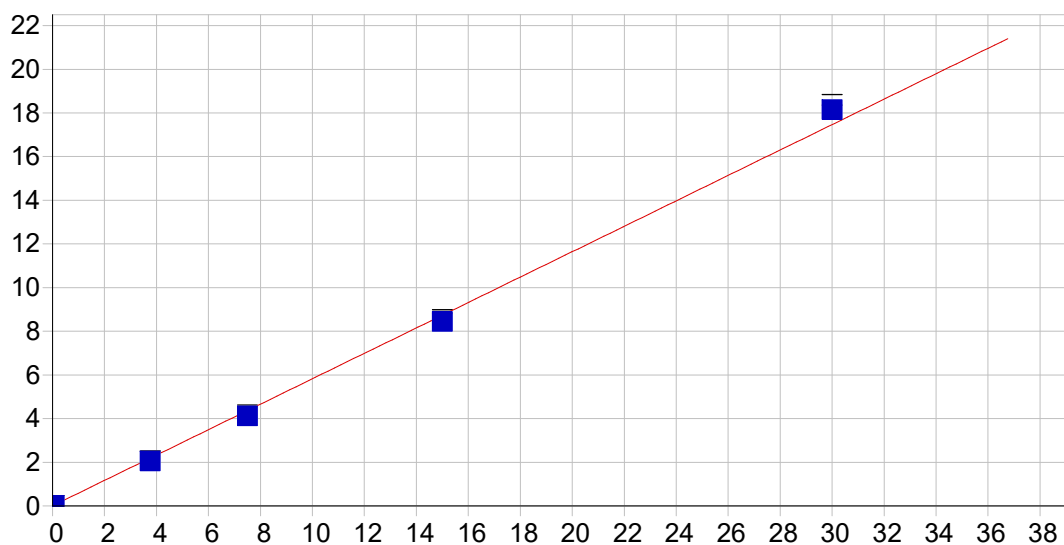


V 292.402 [115]

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000285	Re-Slope:	1.000000
A1 (Gain):	0.117255	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.003126		
Predicted MQL:	0.010421		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00029	.000	1
S1	.05000	.05438	.004	8.77	.00607	.000	1
S2	.62500	.64756	.023	3.61	.07273	.000	1
S3	1.2500	1.2710	.021	1.68	.14291	.000	1
S4	2.5000	2.4865	-.013	-.539	.27960	.002	1
S5	5.0000	4.9654	-.035	-.692	.55860	.003	1

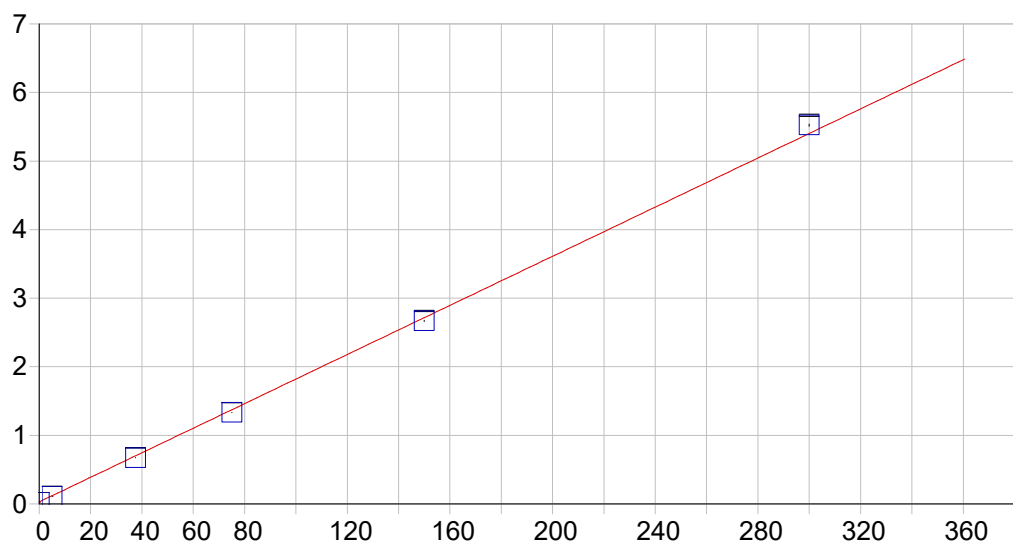


Zn 213.856 {158}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002014 Re-Slope: 1.000000
 A1 (Gain): 0.582171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999107 Status: OK.
 Std Error of Est: 0.001753
 Predicted MDL: 0.001466
 Predicted MQL: 0.004887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00202	.001	1
S1	.06000	.05426	-.006	-9.56	.03371	.001	1
S2	3.7500	3.5284	-.222	-5.91	2.0578	.014	1
S3	7.5000	7.0651	-.435	-5.80	4.1185	.047	1
S4	15.000	14.498	-.502	-3.35	8.4491	.088	1
S5	30.000	31.164	1.16	3.88	18.158	.243	1

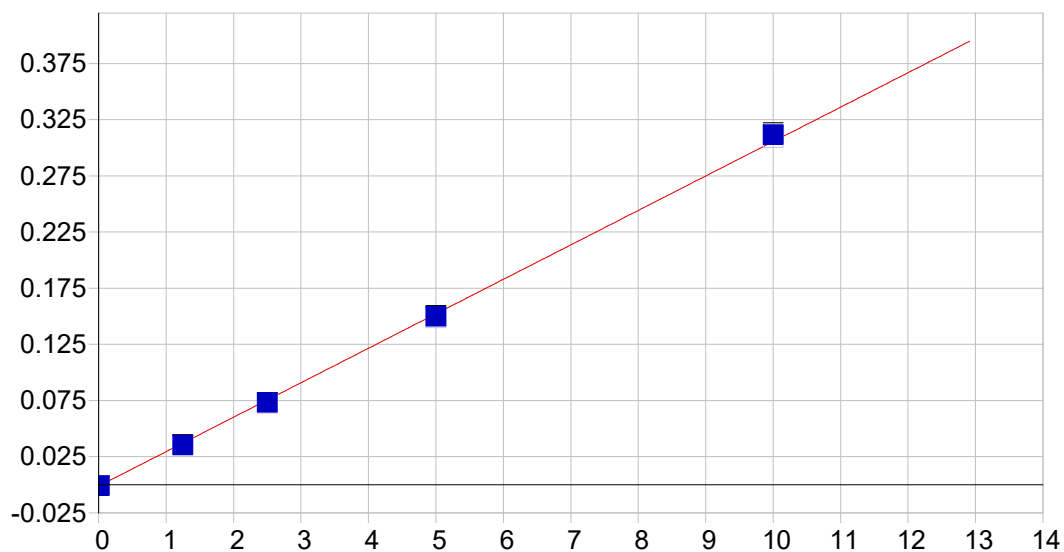


K 769.896 { 44}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.029278 Re-Slope: 1.000000
 A1 (Gain): 0.017911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000927
 Predicted MDL: 0.075503
 Predicted MQL: 0.251678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00071	.001	.000	.02929	.001	1
S1	5.0000	4.6176	-.382	-7.65	.11198	.001	1
S2	37.500	35.998	-1.50	-4.01	.67403	.001	1
S3	75.000	72.772	-2.23	-2.97	1.3327	.004	1
S4	150.00	147.32	-2.68	-1.79	2.6678	.010	1
S5	300.00	306.80	6.80	2.27	5.5243	.017	1

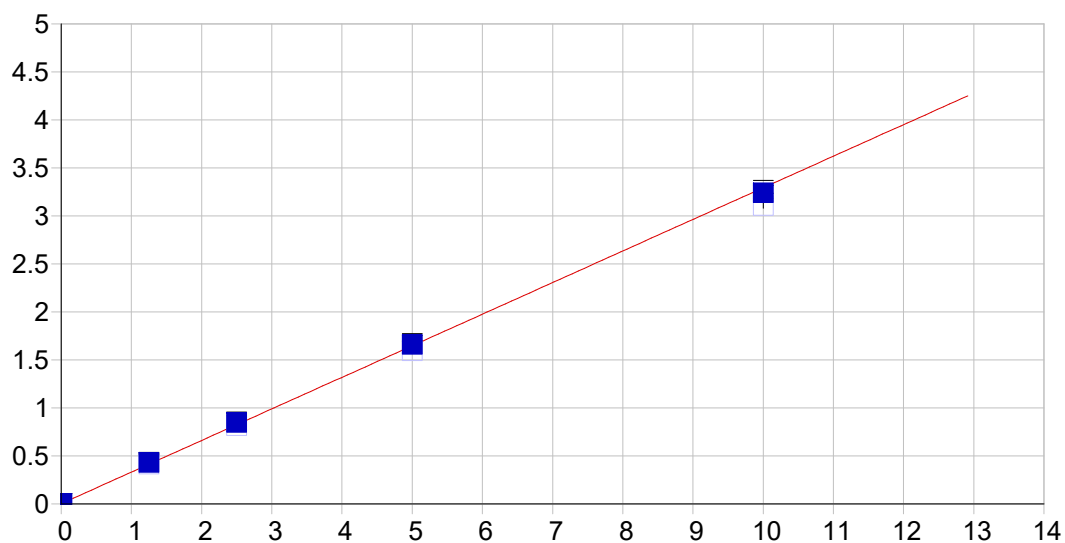


P 177.495 {490}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001113 Re-Slope: 1.000000
 A1 (Gain): 0.030671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003712
 Predicted MQL: 0.012375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.01000	.00727	-.003	-27.3	-.00089	.000	1
S2	1.2500	1.1949	-.055	-4.40	.03518	.000	1
S3	2.5000	2.4247	-.075	-3.01	.07254	.000	1
S4	5.0000	4.9286	-.071	-1.43	.14863	.001	1
S5	10.000	10.204	.204	2.04	.30902	.002	1

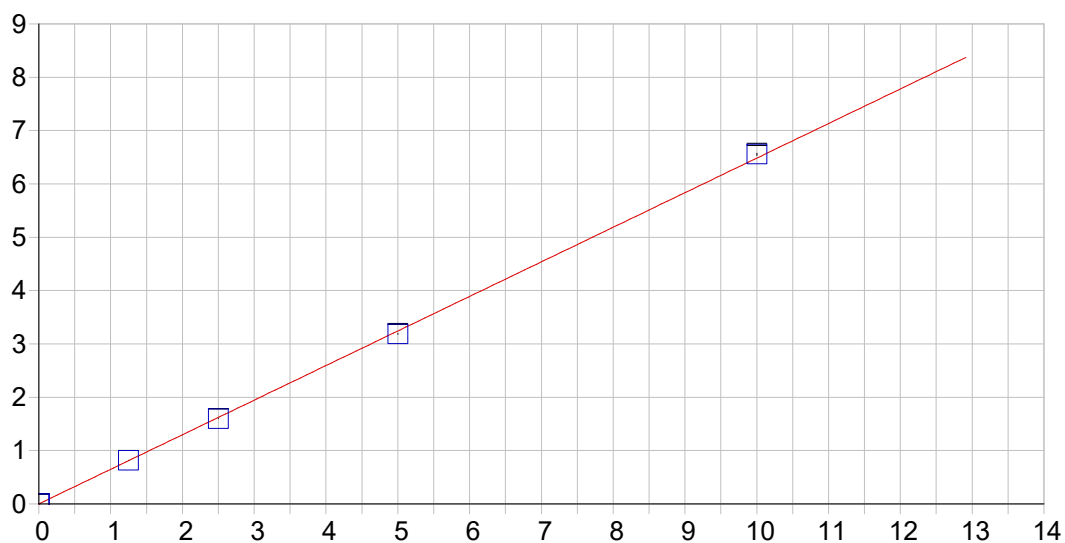


B 249.678 {135}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002323 Re-Slope: 1.000000
 A1 (Gain): 0.329027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001166
 Predicted MQL: 0.003886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00232	.001	1
S1	.01000	.00973	-.000	-2.71	.00553	.000	1
S2	1.2500	1.3007	.051	4.06	.41341	.004	1
S3	2.5000	2.5651	.065	2.60	.81253	.006	1
S4	5.0000	5.0404	.040	.808	1.5932	.008	1
S5	10.000	9.8441	-.156	-1.56	3.1062	.027	1

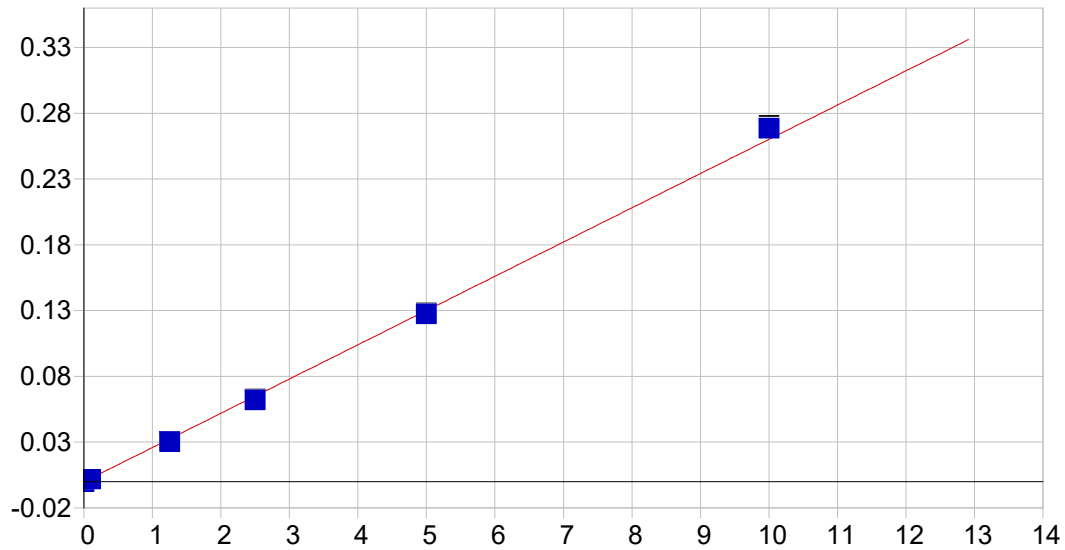


Mo 202.030 {467}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000523 Re-Slope: 1.000000
 A1 (Gain): 0.648339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000388
 Predicted MQL: 0.001294

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.01000	.01021	.000	2.15	.00715	.000	1
S2	1.2500	1.2592	.009	.735	.81690	.001	1
S3	2.5000	2.4637	-.036	-1.45	1.5978	.002	1
S4	5.0000	4.9163	-.084	-1.67	3.1880	.008	1
S5	10.000	10.111	.111	1.11	6.5556	.021	1

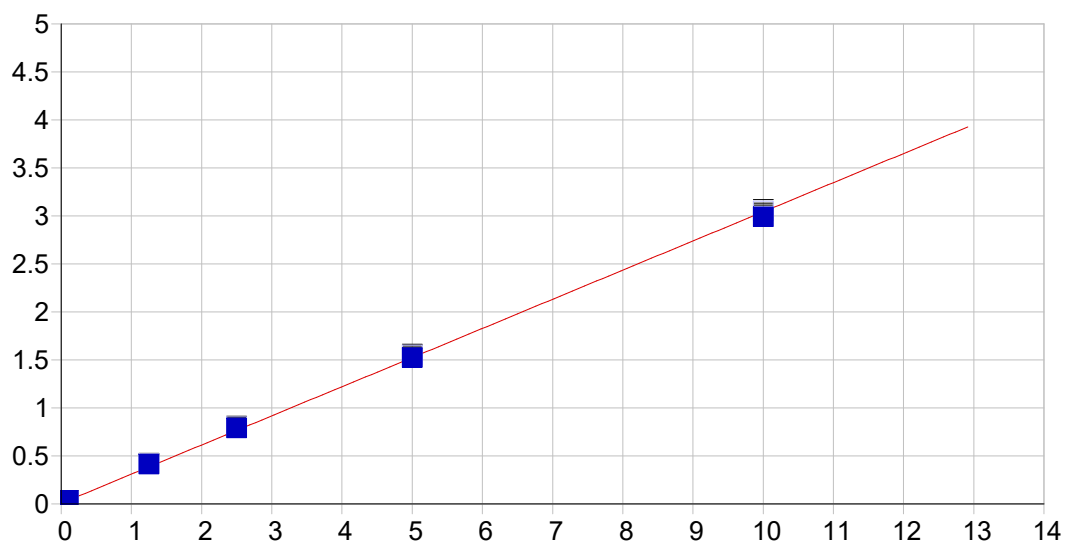


S 182.034 {485}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.026034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999262 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.005523
 Predicted MQL: 0.018411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00012	.000	1
S1	.10000	.07602	-.024	-24.0	.00185	.000	1
S2	1.2500	1.1679	-.082	-6.57	.03035	.000	1
S3	2.5000	2.3888	-.111	-4.45	.06220	.000	1
S4	5.0000	4.9019	-.098	-1.96	.12776	.000	1
S5	10.000	10.315	.315	3.15	.26897	.002	1

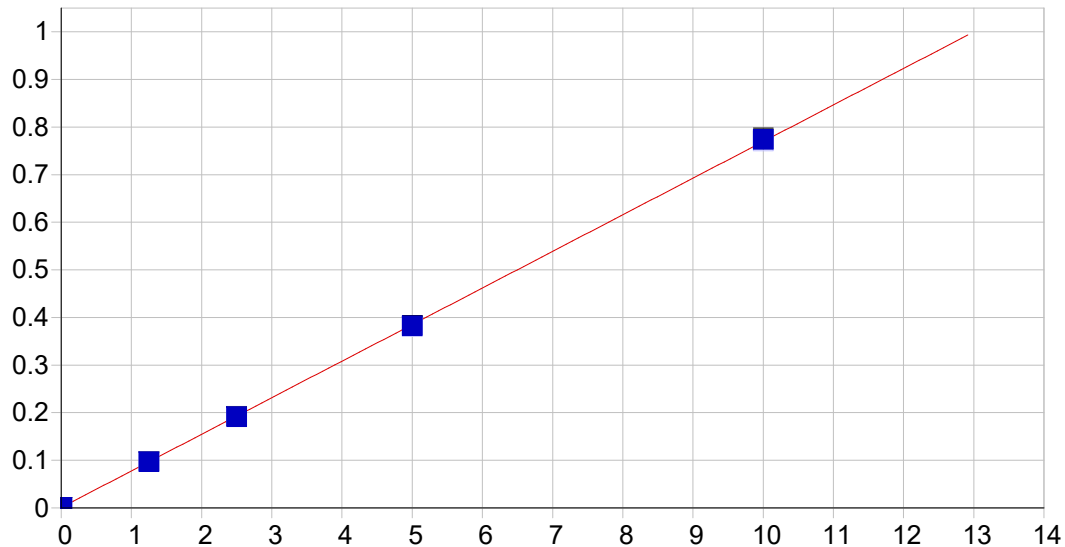


Si 251.611 {134}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006176	Re-Slope:	1.000000
A1 (Gain):	0.303648	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999690	Status:	OK.
Std Error of Est:	0.000410		
Predicted MDL:	0.001343		
Predicted MQL:	0.004475		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00617	.001	1
S1	.10000	.10252	.003	2.52	.03771	.001	1
S2	1.2500	1.3403	.090	7.22	.42026	.003	1
S3	2.5000	2.5823	.082	3.29	.80450	.005	1
S4	5.0000	4.9933	-.007	-.133	1.5508	.008	1
S5	10.000	9.8315	-.168	-1.68	3.0483	.018	1

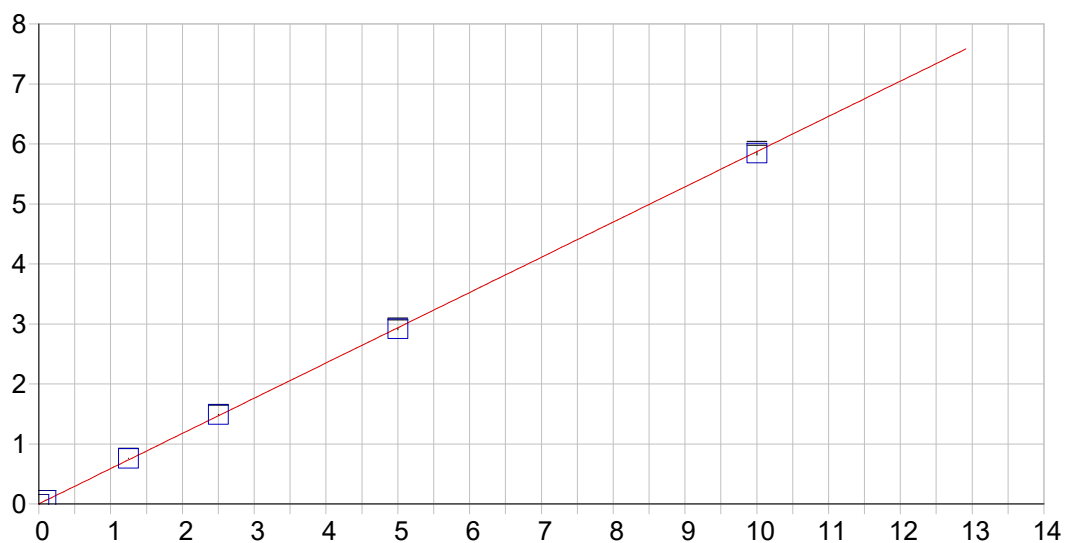


Sn 189.989 {478}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000809	Re-Slope:	1.000000
A1 (Gain):	0.076869	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001598		
Predicted MQL:	0.005325		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.00700	.00433	-.003	-38.2	.00111	.000	1
S2	1.2500	1.2507	.001	.055	.09652	.000	1
S3	2.5000	2.4833	-.017	-.670	.19084	.000	1
S4	5.0000	4.9645	-.035	-.710	.38071	.001	1
S5	10.000	10.054	.054	.541	.77023	.003	1

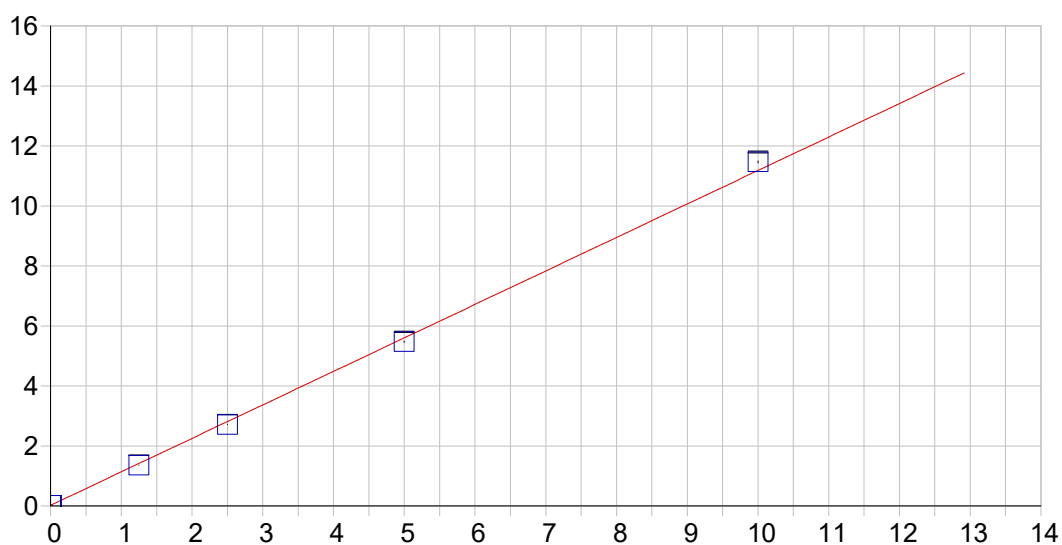


Ti 336.121 {100}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000859	Re-Slope:	1.000000
A1 (Gain):	0.587080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.001080		
Predicted MQL:	0.003601		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00086	.000	1
S1	.10000	.10305	.003	3.05	.06136	.001	1
S2	1.2500	1.2924	.042	3.39	.75960	.003	1
S3	2.5000	2.5339	.034	1.35	1.4884	.005	1
S4	5.0000	4.9652	-.035	-.695	2.9158	.015	1
S5	10.000	9.9555	-.045	-.445	5.8455	.030	1



Li 670.784 { 50}

Date of Fit: 02/11/2021 13:37:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.019560	Re-Slope:	1.000000
A1 (Gain):	1.116079	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999562	Status:	OK.
Std Error of Est:	0.000679		
Predicted MDL:	0.001617		
Predicted MQL:	0.005390		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01957	.002	1
S5	10.000	10.254	.254	2.54	11.463	.033	1
S4	5.0000	4.8896	-.110	-2.21	5.4767	.022	1
S3	2.5000	2.4138	-.086	-3.45	2.7136	.008	1
S2	1.2500	1.1991	-.051	-4.07	1.3578	.004	1
S1	.01500	.00884	-.006	-41.1	.02943	.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				

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	

