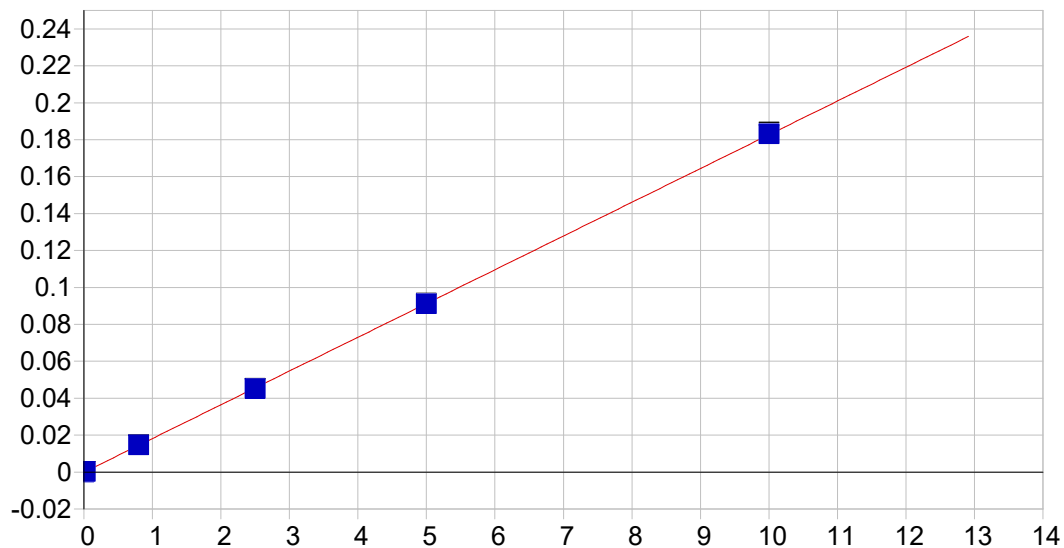


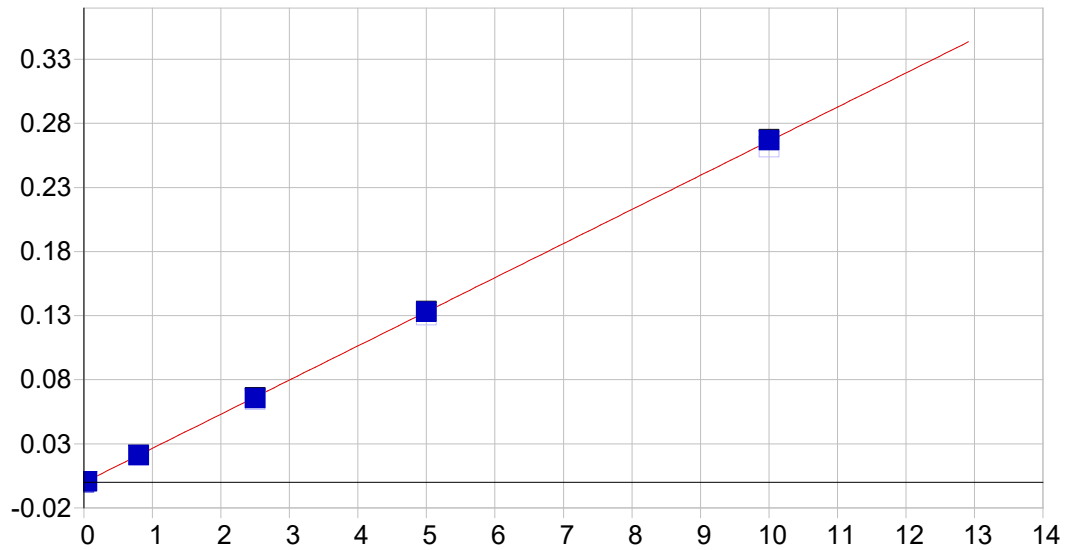


As 189.042 {479}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000116	Re-Slope:	1.000000
A1 (Gain):	0.018277	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.006186		
Predicted MQL:	0.020619		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.02000	.02268	.003	13.4	.00030	.000	1
S3	2.5000	2.4760	-.024	-.959	.04520	.000	1
S4	5.0000	4.9899	-.010	-.203	.09121	.000	1
S5	10.000	10.025	.025	.250	.18336	.001	1
S2	.80000	.80641	.006	.801	.01464	.000	1

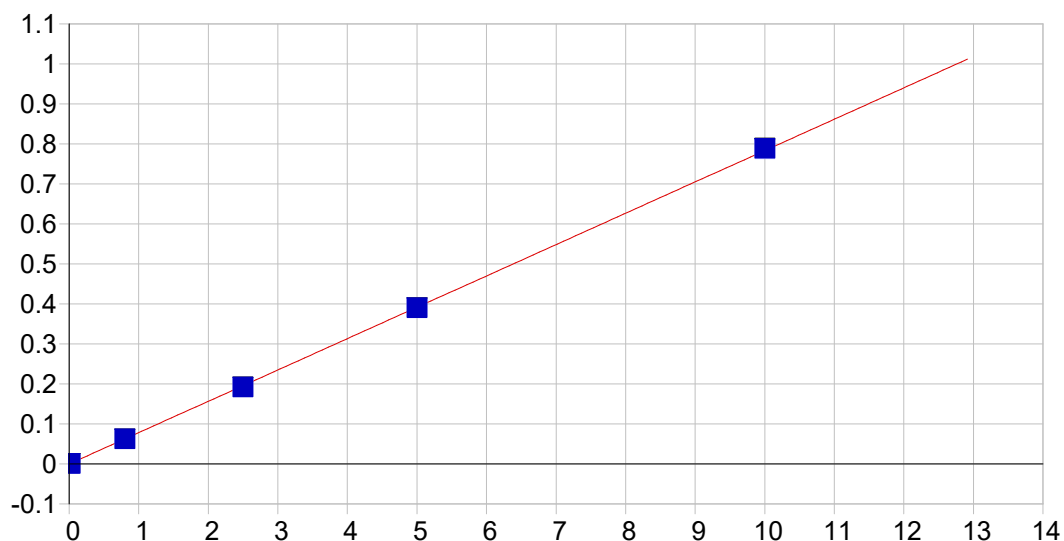


TI 190.856 {477}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.026621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003192
 Predicted MQL: 0.010639

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00010	.000	1
S1	.04000	.03536	-.005	-11.6	.00079	.000	1
S3	2.5000	2.4738	-.026	-1.05	.06436	.000	1
S4	5.0000	5.0055	.005	.109	.13037	.000	1
S5	10.000	10.029	.029	.294	.26133	.001	1
S2	.80000	.79585	-.004	-.519	.02064	.000	1

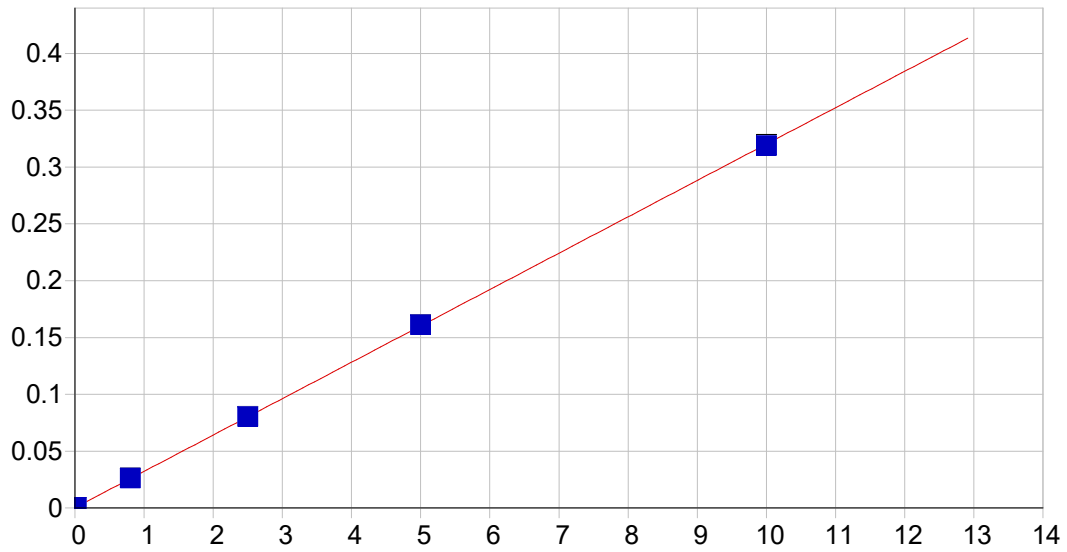


Pb 220.353 {453}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.078356 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002394
 Predicted MQL: 0.007981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01200	.01202	.000	.137	.00071	.000	1
S3	2.5000	2.4541	-.046	-1.84	.19181	.000	1
S4	5.0000	4.9843	-.016	-.314	.38979	.000	1
S5	10.000	10.066	.066	.656	.78739	.001	1
S2	.80000	.79600	-.004	-.500	.06207	.000	1

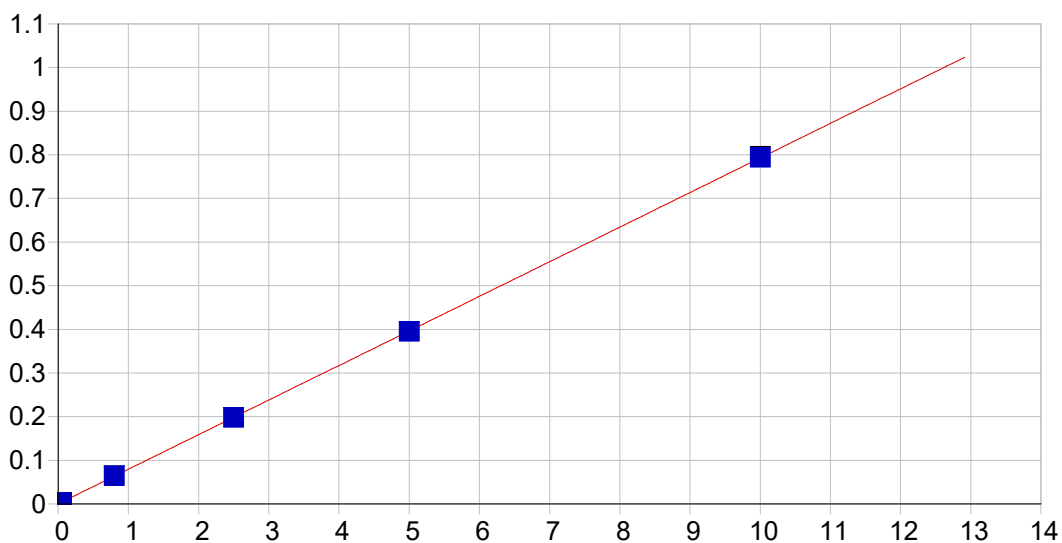


Se 196.090 {472}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.032012 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005243
 Predicted MQL: 0.017476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.01766	-.002	-11.7	.00071	.000	1
S3	2.5000	2.5070	.007	.282	.08039	.000	1
S4	5.0000	5.0273	.027	.545	.16105	.000	1
S5	10.000	9.9582	-.042	-.418	.31888	.001	1
S2	.80000	.80981	.010	1.23	.02606	.000	1

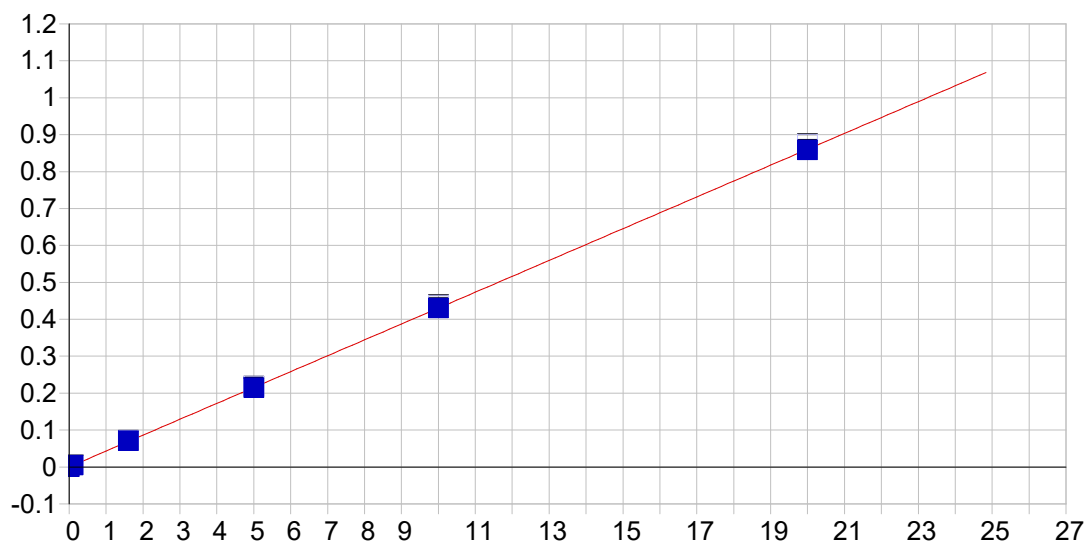


Sb 206.833 {463}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.079256 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002543
 Predicted MQL: 0.008477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.05000	.04912	-.001	-1.75	.00405	.000	1
S3	2.5000	2.4919	-.008	-.323	.19765	.000	1
S4	5.0000	4.9838	-.016	-.324	.39512	.000	1
S5	10.000	10.015	.015	.145	.79380	.003	1
S2	.80000	.81063	.011	1.33	.06441	.001	1

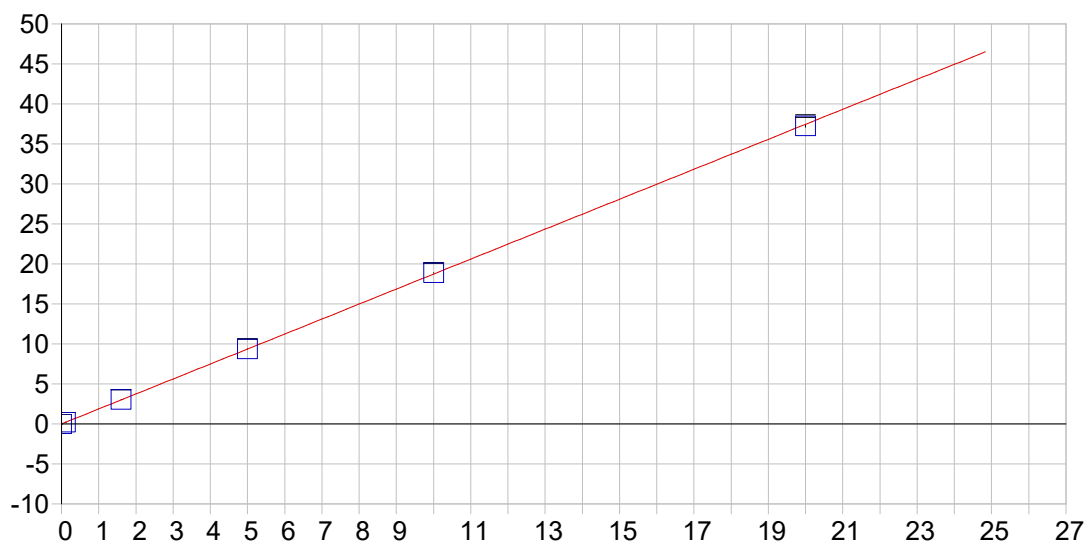


AI 396.152 { 85}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.043010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.010980
 Predicted MQL: 0.036598

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00021	.000	1
S1	.10000	.11505	.015	15.1	.00548	.001	1
S3	5.0000	4.9832	-.017	-.336	.21854	.001	1
S4	10.000	10.007	.007	.071	.43862	.001	1
S5	20.000	19.953	-.047	-.236	.87437	.001	1
S2	1.6000	1.6411	.041	2.57	.07208	.000	1

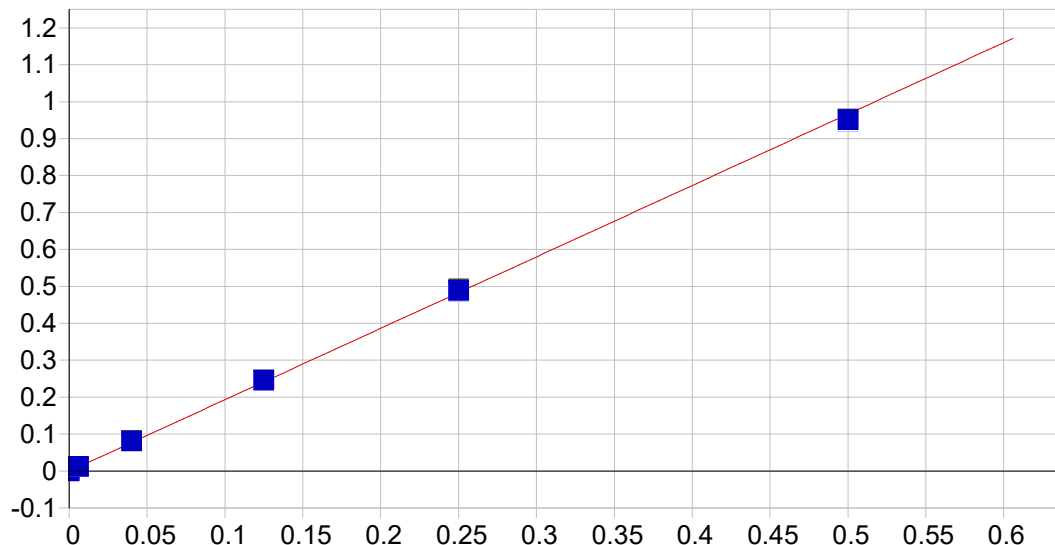


Ba 493.409 { 68}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001424 Re-Slope: 1.000000
 A1 (Gain): 1.872702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000940
 Predicted MDL: 0.000532
 Predicted MQL: 0.001774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00143	.000	1
S1	.10000	.09948	-.001	-.516	.18488	.001	1
S3	5.0000	5.0075	.007	.149	9.3761	.029	1
S4	10.000	10.083	.083	.826	18.880	.044	1
S5	20.000	19.887	-.113	-.566	37.241	.147	1
S2	1.6000	1.6236	.024	1.47	3.0390	.009	1

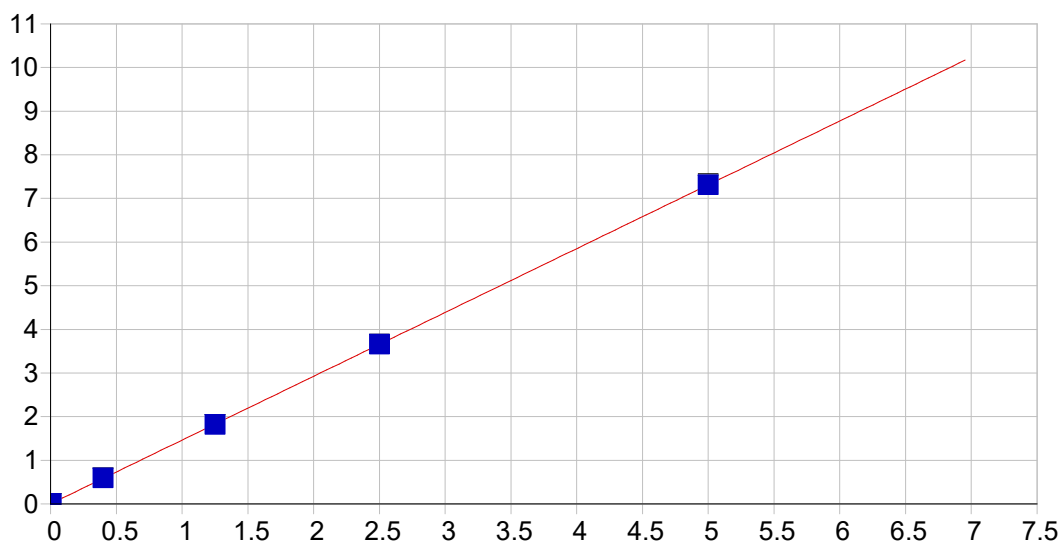


Be 234.861 {144}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000480 Re-Slope: 1.000000
 A1 (Gain): 1.933742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000086
 Predicted MQL: 0.000286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.00600	.00651	.001	8.42	.01197	.000	1
S3	.12500	.12738	.002	1.90	.24421	.000	1
S4	.25000	.25290	.003	1.16	.48531	.004	1
S5	.50000	.49216	-.008	-1.57	.94474	.002	1
S2	.04000	.04206	.002	5.14	.08033	.000	1

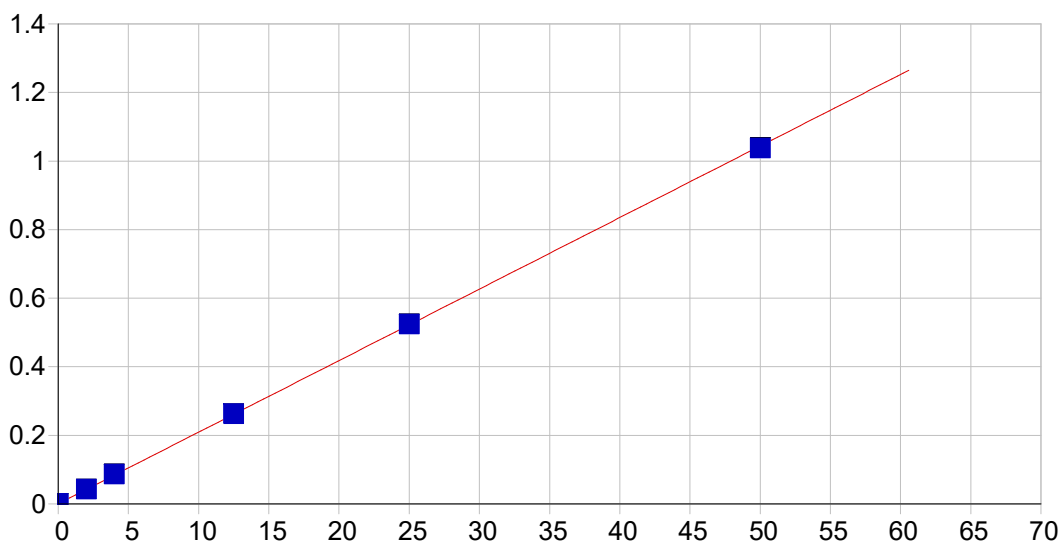


Cd 214.438 {457}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000344 Re-Slope: 1.000000
 A1 (Gain): 1.462566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000103
 Predicted MQL: 0.000342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.00600	.00612	.000	1.99	.00930	.000	1
S3	1.2500	1.2438	-.006	-.493	1.8197	.000	1
S4	2.5000	2.4996	-.000	-.015	3.6564	.003	1
S5	5.0000	5.0002	.000	.004	7.3139	.018	1
S2	.40000	.40622	.006	1.56	.59450	.001	1

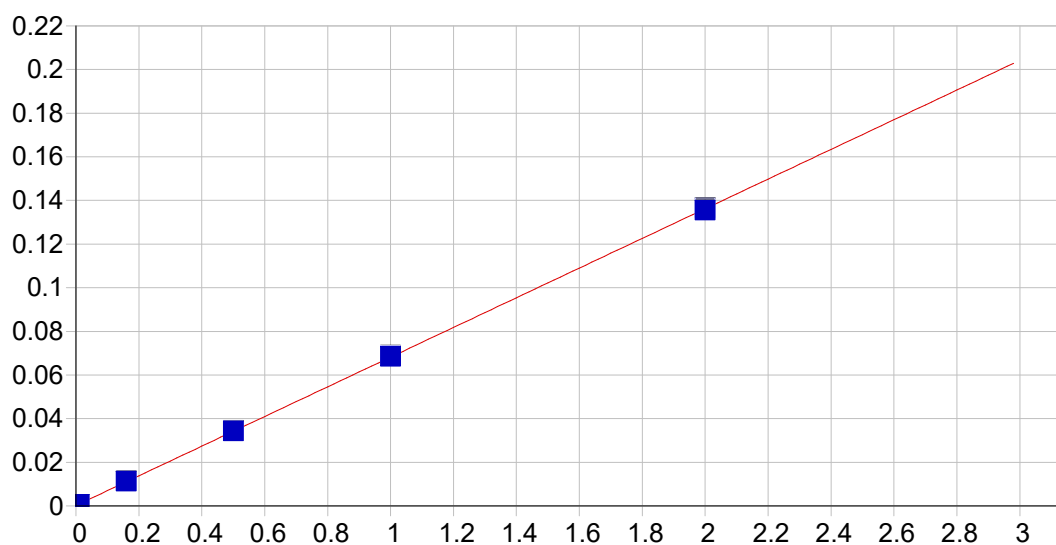


Ca 373.690 { 90}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000686 Re-Slope: 1.000000
 A1 (Gain): 0.020862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.016804
 Predicted MQL: 0.056014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00068	.000	1
S2	4.0000	4.1283	.128	3.21	.08678	.000	1
S3	12.500	12.564	.064	.514	.26270	.001	1
S4	25.000	25.090	.090	.361	.52392	.000	1
S5	50.000	49.710	-.290	-.580	1.0373	.002	1
S1	2.0000	2.0072	.007	.360	.04256	.000	1

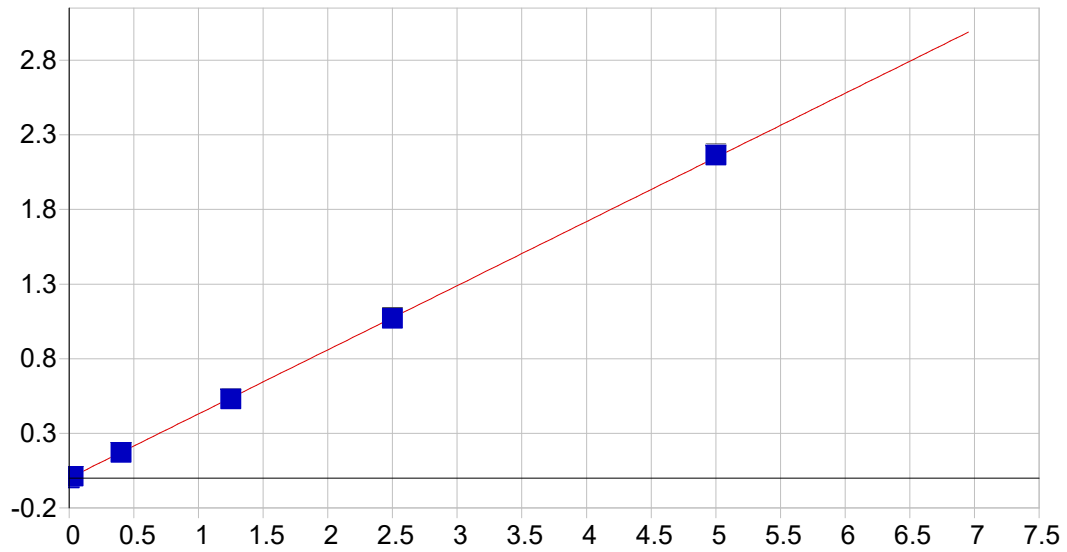


Cr 267.716 {126}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000179	Re-Slope:	1.000000
A1 (Gain):	0.068010	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000003		
Predicted MDL:	0.000566		
Predicted MQL:	0.001887		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.01000	.00999	-.000	-.104	.00087	.000	1
S3	.50000	.50136	.001	.272	.03452	.000	1
S4	1.0000	1.0044	.004	.438	.06897	.000	1
S5	2.0000	1.9908	-.009	-.461	.13653	.000	1
S2	.16000	.16349	.003	2.18	.01137	.000	1

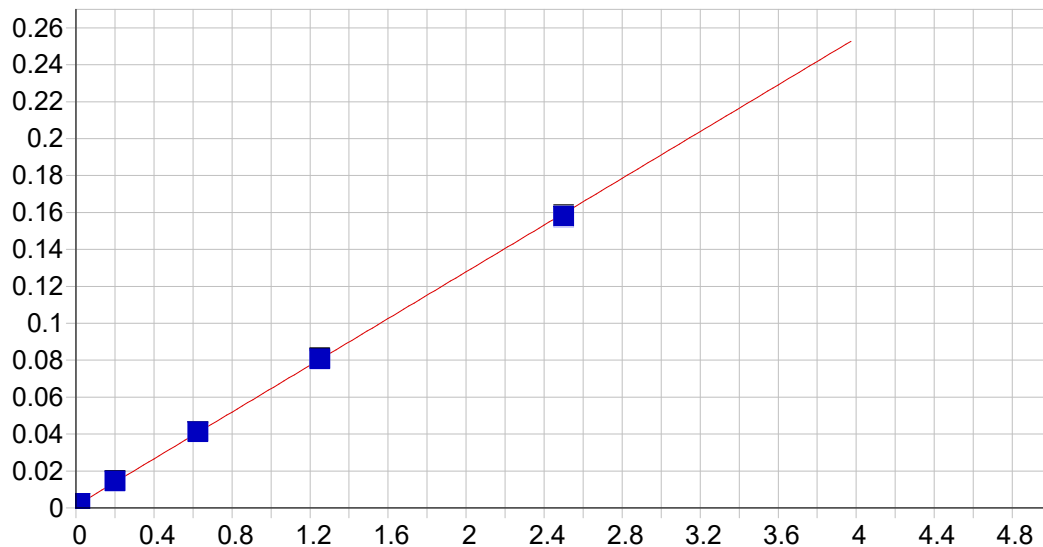


Co 228.616 {448}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.429771 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000348
 Predicted MQL: 0.001160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.03000	.02927	-.001	-2.45	.01257	.000	1
S3	1.2500	1.2320	-.018	-1.44	.53065	.000	1
S4	2.5000	2.4899	-.010	-.403	1.0724	.001	1
S5	5.0000	5.0319	.032	.638	2.1671	.004	1
S2	.40000	.39686	-.003	-.785	.17096	.000	1

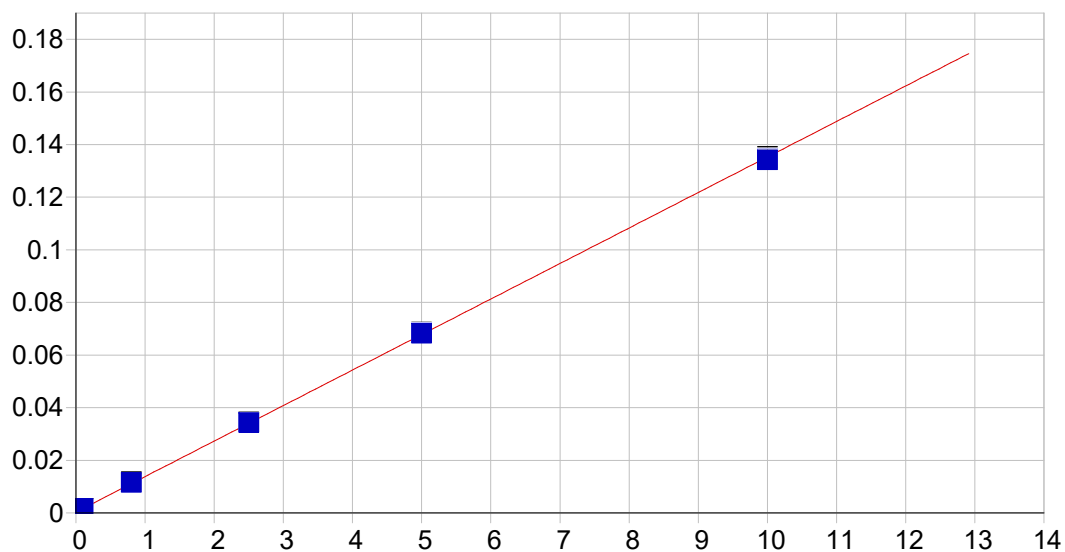


Cu 324.754 {104}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001261	Re-Slope:	1.000000
A1 (Gain):	0.063294	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.003418		
Predicted MQL:	0.011392		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00126	.000	1
S1	.02000	.02131	.001	6.54	.00261	.000	1
S3	.62500	.63200	.007	1.12	.04106	.000	1
S4	1.2500	1.2558	.006	.465	.08033	.001	1
S5	2.5000	2.4767	-.023	-.931	.15719	.001	1
S2	.20000	.20915	.009	4.57	.01443	.000	1

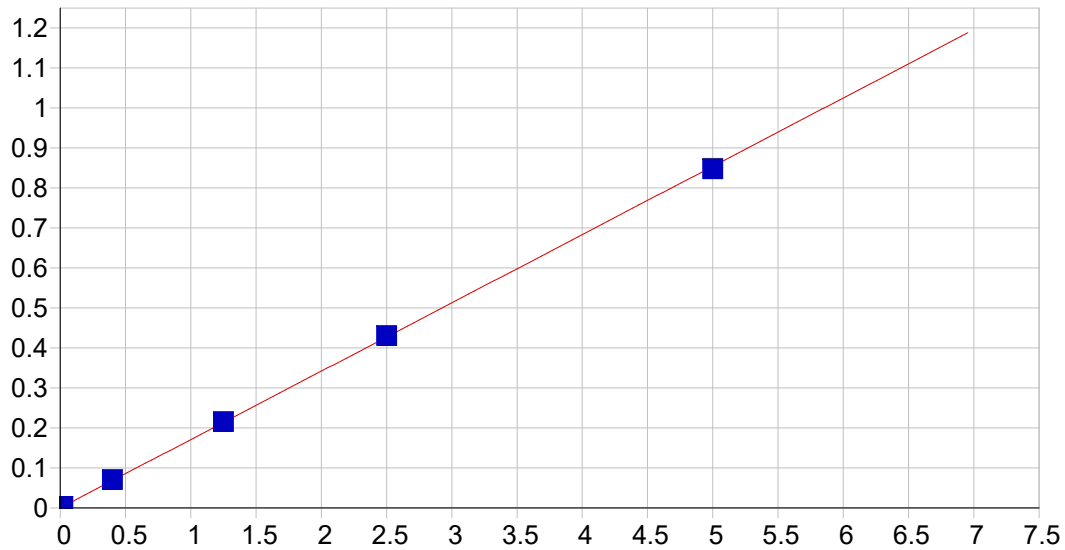


Fe 259.837 {130}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.013497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.009411
 Predicted MQL: 0.031369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.10000	.10005	.000	.051	.00167	.000	1
S3	2.5000	2.5188	.019	.754	.03448	.000	1
S4	5.0000	5.0364	.036	.728	.06863	.000	1
S5	10.000	9.9148	-.085	-.852	.13480	.001	1
S2	.80000	.82985	.030	3.73	.01157	.000	1

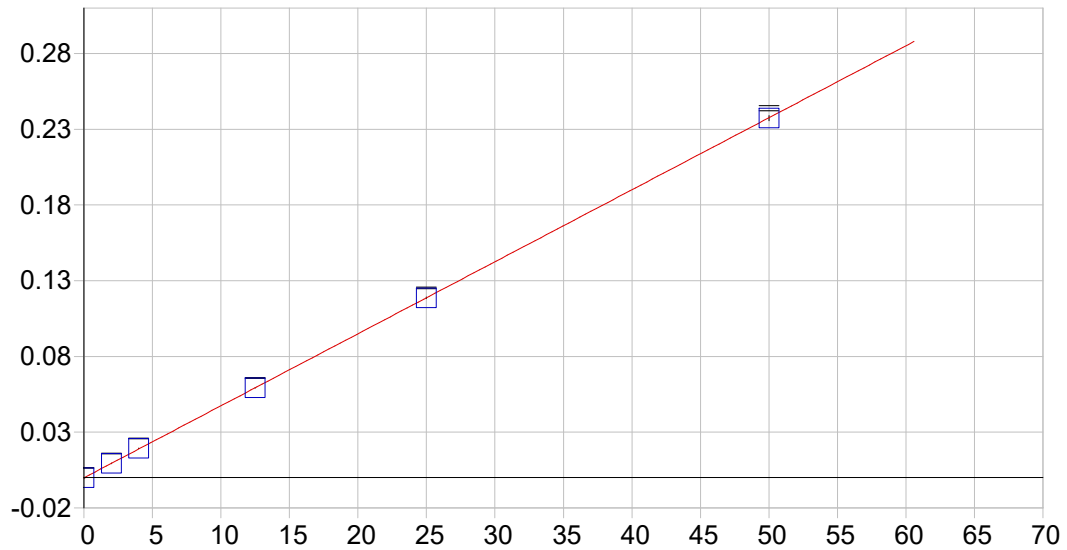


Mn 257.610 {131}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.170846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000657
 Predicted MQL: 0.002191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.02000	.02155	.002	7.73	.00380	.000	1
S3	1.2500	1.2580	.008	.643	.21509	.000	1
S4	2.5000	2.5181	.018	.725	.43040	.001	1
S5	5.0000	4.9595	-.040	-.809	.84759	.001	1
S2	.40000	.41277	.013	3.19	.07065	.000	1

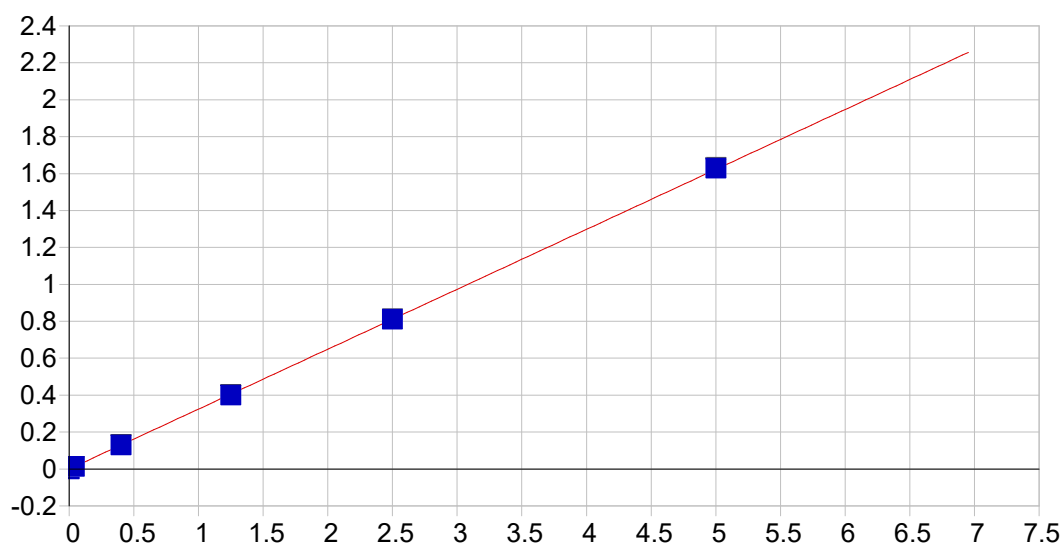


Mg 279.079 {121}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.004754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.032521
 Predicted MQL: 0.108403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00013	.000	1
S2	4.0000	4.0923	.092	2.31	.01933	.000	1
S3	12.500	12.485	-.015	-.122	.05923	.000	1
S4	25.000	24.984	-.016	-.062	.11866	.000	1
S5	50.000	49.933	-.067	-.134	.23727	.002	1
S1	2.0000	2.0053	.005	.264	.00940	.000	1

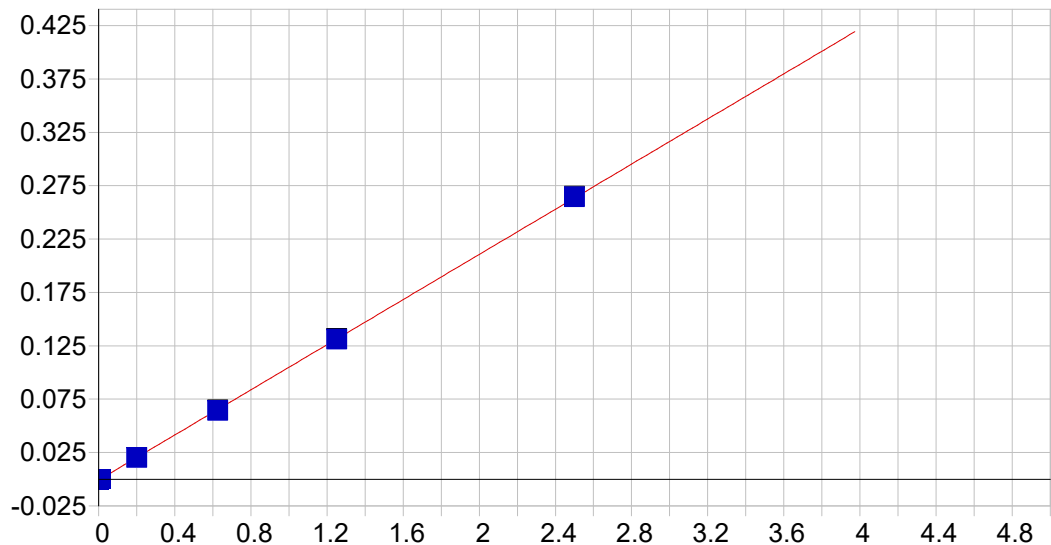


Ni 231.604 {446}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000256	Re-Slope:	1.000000
A1 (Gain):	0.324571	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.000514		
Predicted MQL:	0.001713		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.04000	.03886	-.001	-2.86	.01237	.000	1
S3	1.2500	1.2328	-.017	-1.38	.40025	.001	1
S4	2.5000	2.4991	-.001	-.038	.81164	.001	1
S5	5.0000	5.0182	.018	.365	1.6301	.004	1
S2	.40000	.40108	.001	.269	.13005	.001	1

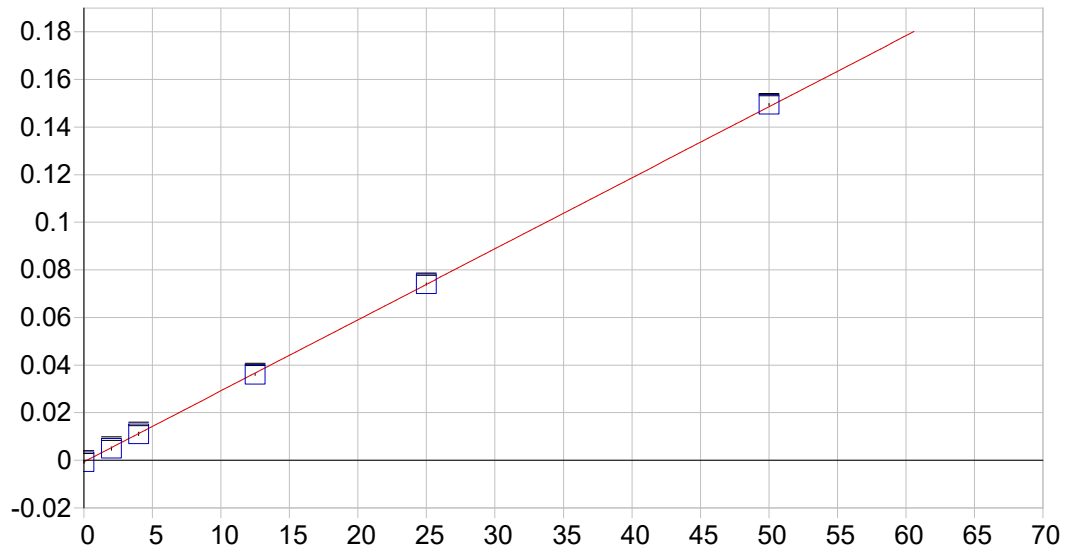


Ag 328.068 {103}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000845	Re-Slope:	1.000000
A1 (Gain):	0.105750	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.000590		
Predicted MQL:	0.001965		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00084	.000	1
S1	.01000	.00974	-.000	-2.64	.00018	.000	1
S3	.62500	.61766	-.007	-1.17	.06439	.000	1
S4	1.2500	1.2480	-.002	-.160	.13096	.001	1
S5	2.5000	2.5112	.011	.447	.26438	.001	1
S2	.20000	.19842	-.002	-.791	.02011	.000	1

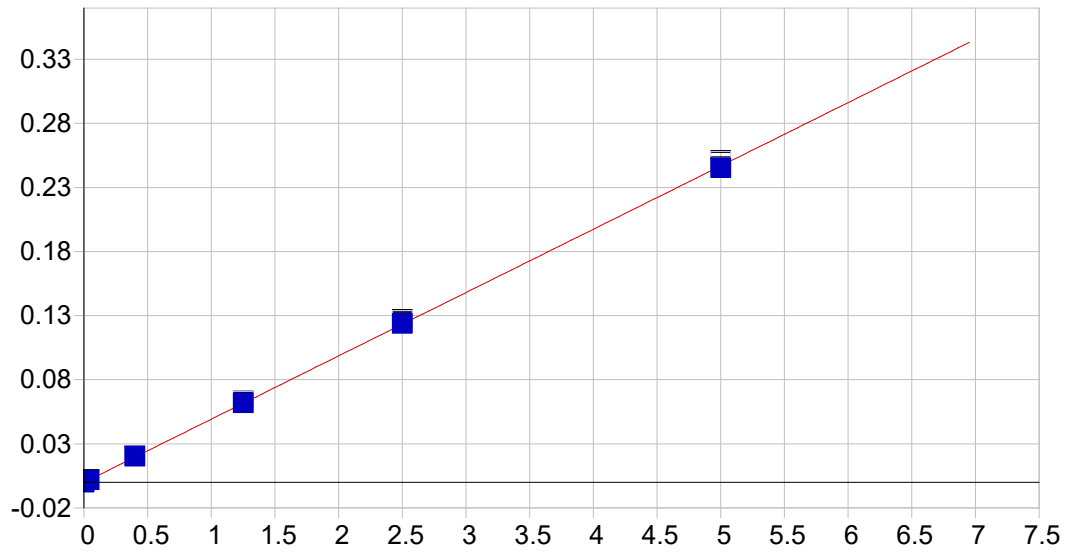


Na 818.326 { 41}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000651 Re-Slope: 1.000000
 A1 (Gain): 0.002984 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.311859
 Predicted MQL: 1.039530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	-.00065	.001	1
S2	4.0000	3.9390	-.061	-1.53	.01110	.001	1
S3	12.500	12.326	-.174	-1.39	.03612	.001	1
S4	25.000	25.042	.042	.166	.07406	.000	1
S5	50.000	50.316	.316	.632	.14947	.001	1
S1	2.0000	1.8775	-.123	-6.13	.00495	.001	1

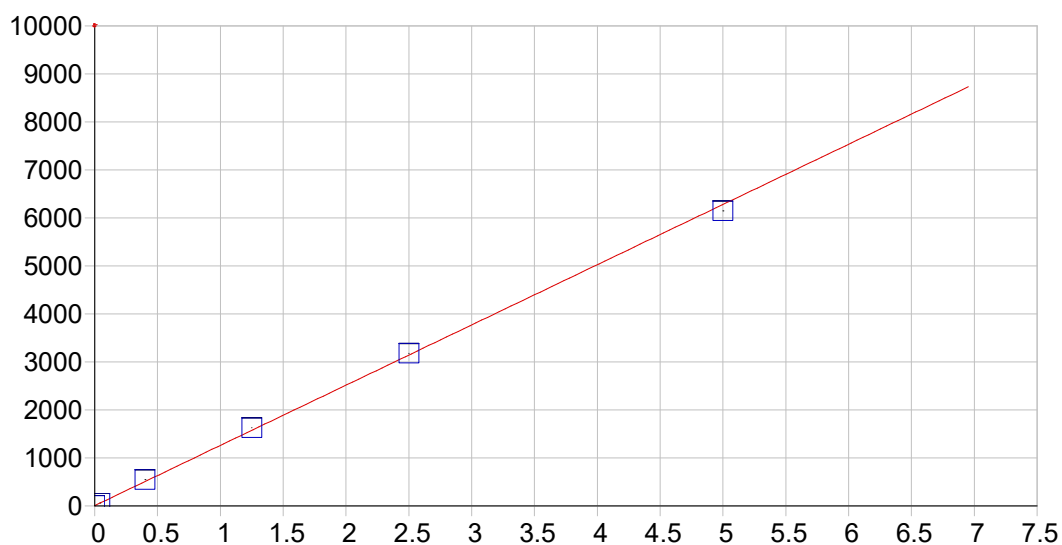


V 292.402 {115}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.049393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003671
 Predicted MQL: 0.012238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.03780	-.002	-5.51	.00183	.000	1
S3	1.2500	1.2584	.008	.671	.06325	.000	1
S4	2.5000	2.5081	.008	.324	.12620	.001	1
S5	5.0000	4.9722	-.028	-.556	.25037	.001	1
S2	.40000	.41359	.014	3.40	.02068	.000	1

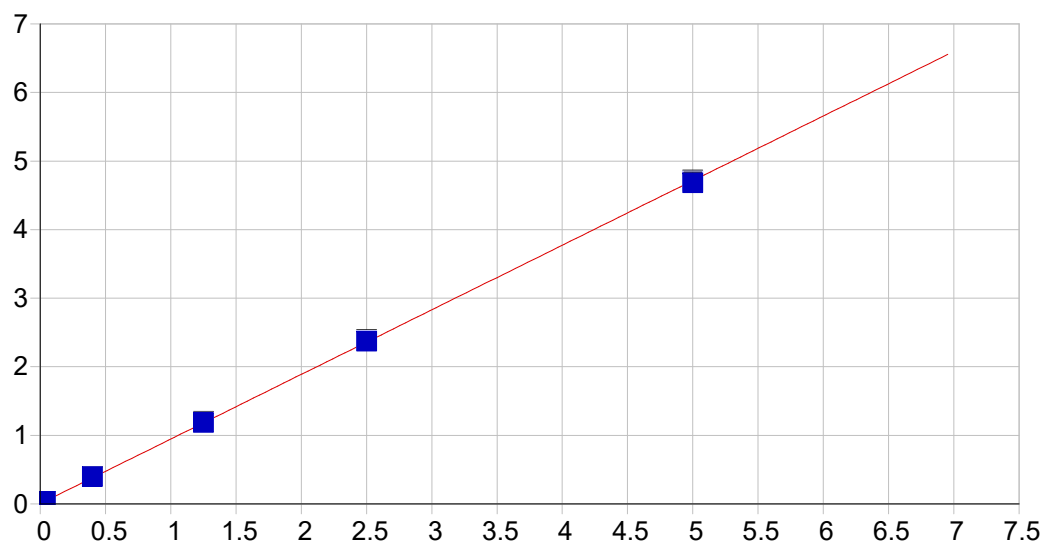


Zn 206.200 {464}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 5.587968 Re-Slope: 1.000000
 A1 (Gain): 1254.933638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.807548
 Predicted MDL: 0.000397
 Predicted MQL: 0.001322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	5.5781	.348	1
S1	.04000	.04372	.004	9.30	60.455	.387	1
S3	1.2500	1.2926	.043	3.41	1627.7	2.55	1
S4	2.5000	2.5284	.028	1.14	3178.6	2.42	1
S5	5.0000	4.8935	-.106	-2.13	6146.6	1.47	1
S2	.40000	.43174	.032	7.94	547.40	.650	1

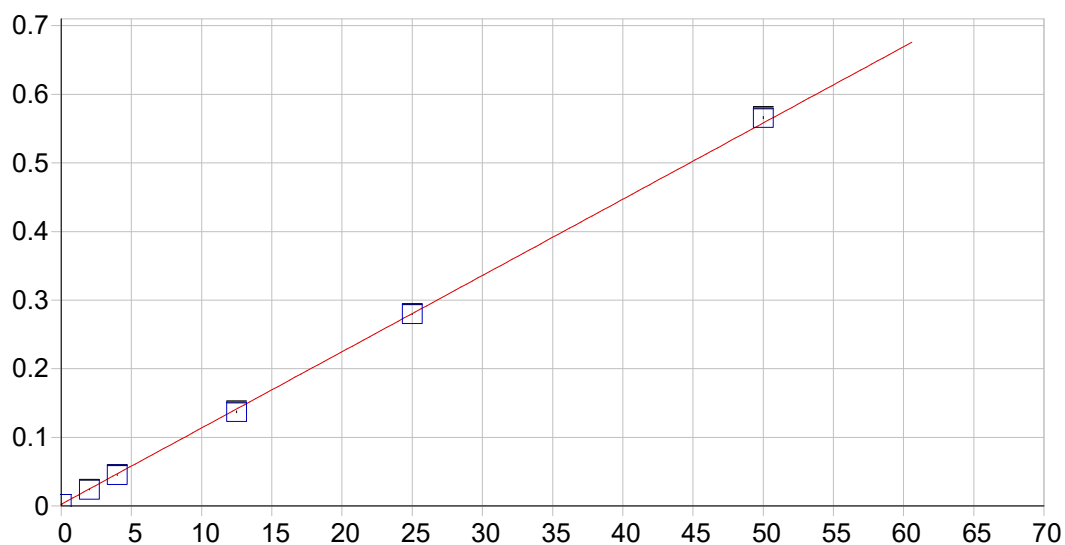


Zn 213.856 {158}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004008	Re-Slope:	1.000000
A1 (Gain):	0.942126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000218		
Predicted MDL:	0.000493		
Predicted MQL:	0.001644		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00400	.001	1
S1	.04000	.04146	.001	3.66	.04329	.000	1
S3	1.2500	1.2560	.006	.483	1.1940	.008	1
S4	2.5000	2.5125	.013	.500	2.3844	.007	1
S5	5.0000	4.9657	-.034	-.687	4.7089	.015	1
S2	.40000	.41432	.014	3.58	.39647	.002	1

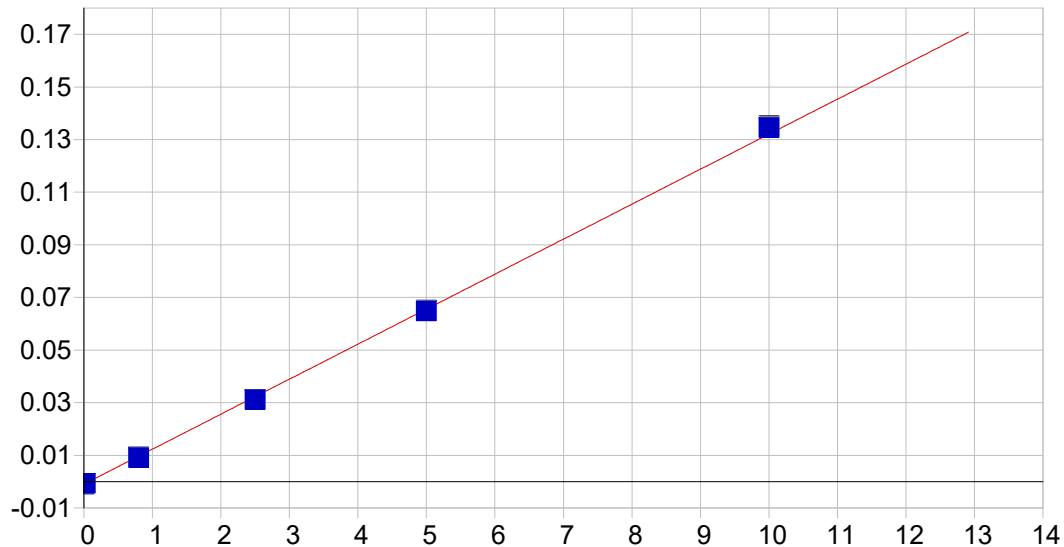


K 769.896 { 44}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002476 Re-Slope: 1.000000
 A1 (Gain): 0.011114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.079496
 Predicted MQL: 0.264986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	.00248	.000	1
S2	4.0000	3.8398	-.160	-4.00	.04515	.001	1
S3	12.500	12.112	-.388	-3.11	.13708	.001	1
S4	25.000	24.942	-.058	-.233	.27968	.001	1
S5	50.000	50.698	.698	1.40	.56593	.002	1
S1	2.0000	1.9086	-.091	-4.57	.02369	.000	1

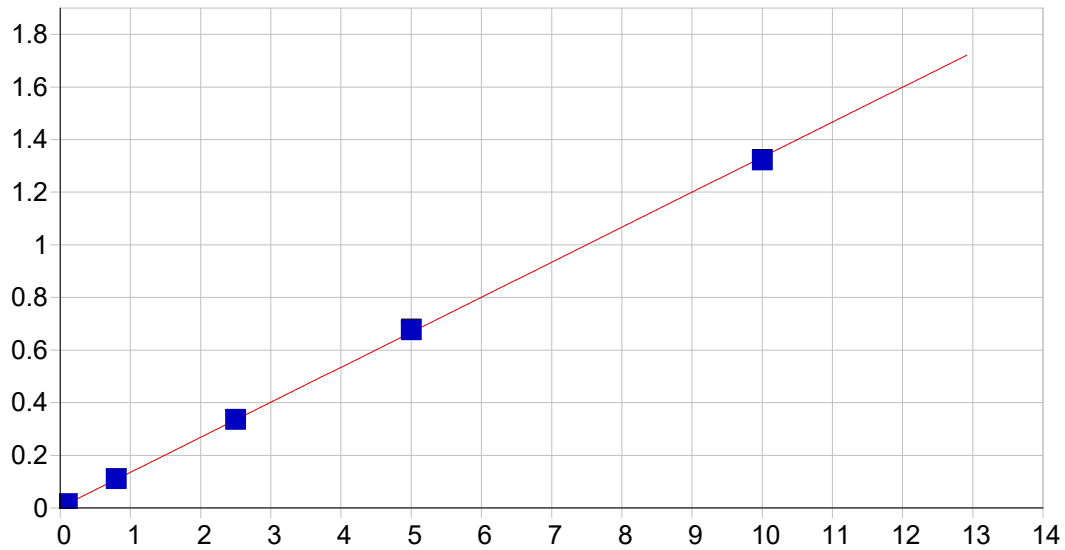


P 177.495 {490}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000965 Re-Slope: 1.000000
 A1 (Gain): 0.013303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.005465
 Predicted MQL: 0.018216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.02000	.02036	.000	1.81	-.00069	.000	1
S3	2.5000	2.4085	-.092	-3.66	.03115	.000	1
S4	5.0000	4.9431	-.057	-1.14	.06495	.000	1
S5	10.000	10.188	.188	1.88	.13487	.000	1
S2	.80000	.75995	-.040	-5.01	.00917	.000	1

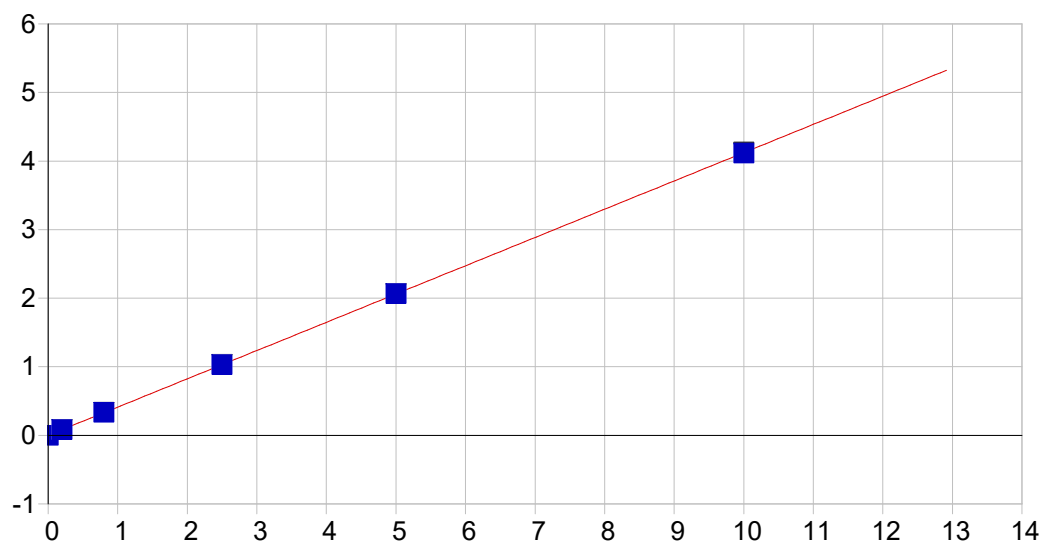


B 249.678 {135}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002060 Re-Slope: 1.000000
 A1 (Gain): 0.133114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001322
 Predicted MQL: 0.004406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00206	.000	1
S1	.10000	.09978	-.000	-.219	.01529	.000	1
S3	2.5000	2.5068	.007	.272	.33499	.001	1
S4	5.0000	5.0636	.064	1.27	.67458	.004	1
S5	10.000	9.9182	-.082	-.818	1.3193	.003	1
S2	.80000	.81159	.012	1.45	.10985	.001	1

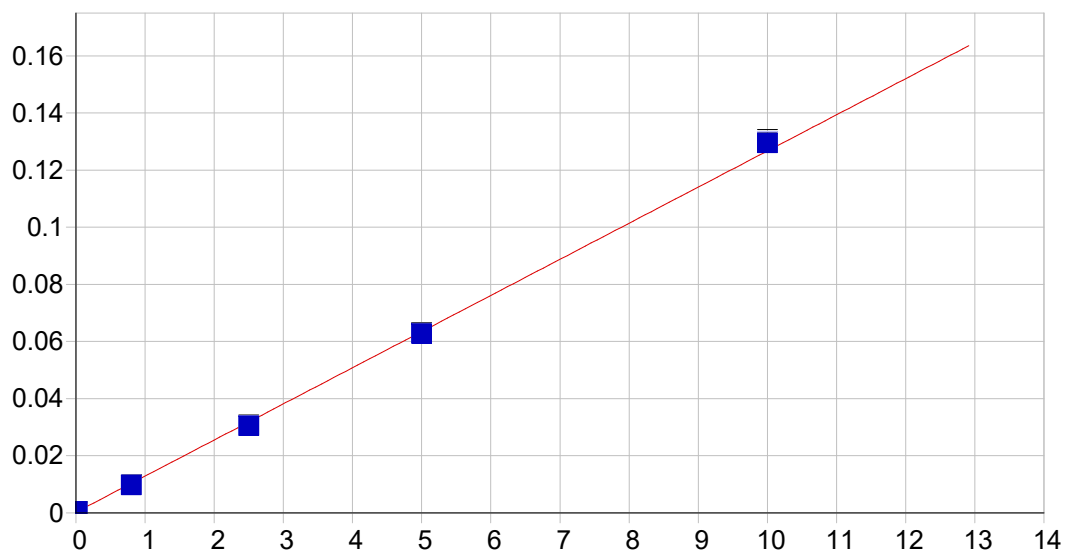


Mo 202.030 {467}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000252	Re-Slope:	1.000000
A1 (Gain):	0.412238	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.000433		
Predicted MQL:	0.001442		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.20000	.19762	-.002	-1.19	.08122	.000	1
S3	2.5000	2.4999	-.000	-.003	1.0305	.002	1
S4	5.0000	5.0069	.007	.138	2.0642	.003	1
S5	10.000	9.9833	-.017	-.167	4.1161	.011	1
S2	.80000	.81229	.012	1.54	.33468	.002	1

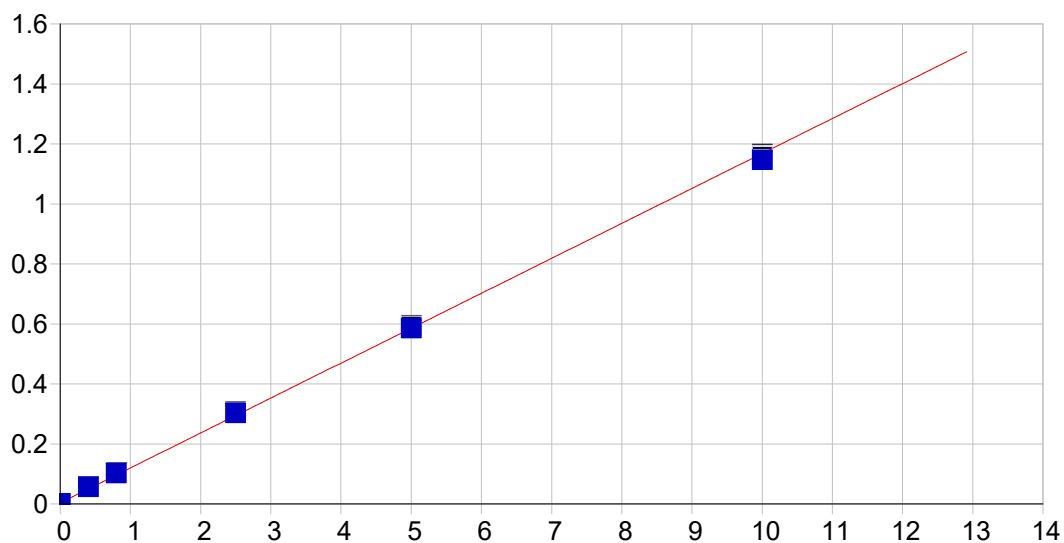


S 182.034 {485}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000235 Re-Slope: 1.000000
 A1 (Gain): 0.012649 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999611 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.006619
 Predicted MQL: 0.022062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.02000	.01462	-.005	-26.9	.00041	.000	1
S3	2.5000	2.3921	-.108	-4.32	.03064	.000	1
S4	5.0000	4.9377	-.062	-1.25	.06299	.000	1
S5	10.000	10.221	.221	2.21	.13012	.001	1
S2	.80000	.75430	-.046	-5.71	.00982	.000	1

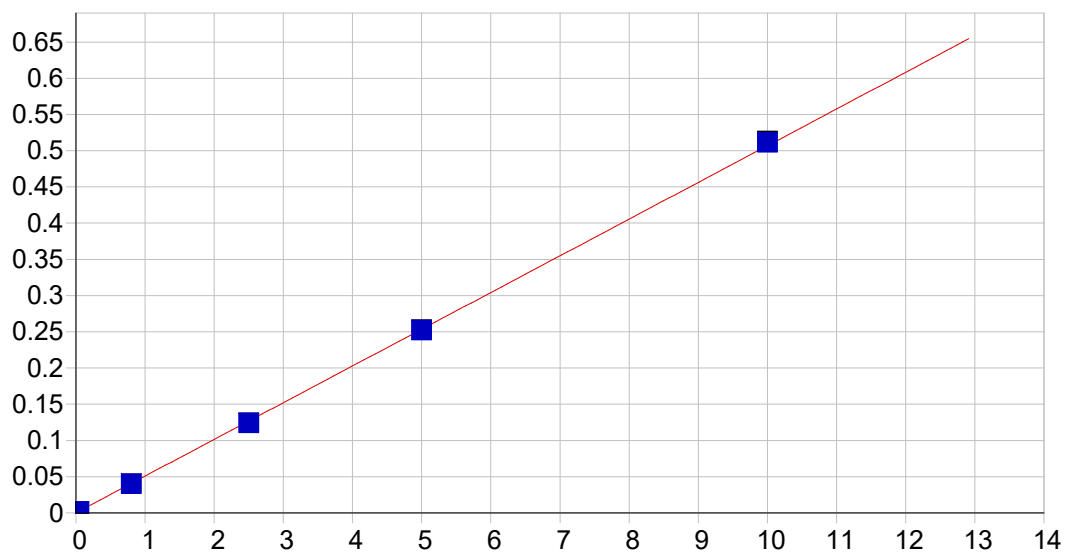


Si 251.611 {134}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003350 Re-Slope: 1.000000
 A1 (Gain): 0.116468 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.001546
 Predicted MQL: 0.005154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00334	.000	1
S1	.40000	.45775	.058	14.4	.05689	.000	1
S3	2.5000	2.5689	.069	2.76	.30598	.001	1
S4	5.0000	5.0011	.001	.021	.59267	.003	1
S5	10.000	9.8203	-.180	-1.80	1.1608	.005	1
S2	.80000	.85237	.052	6.55	.10372	.001	1

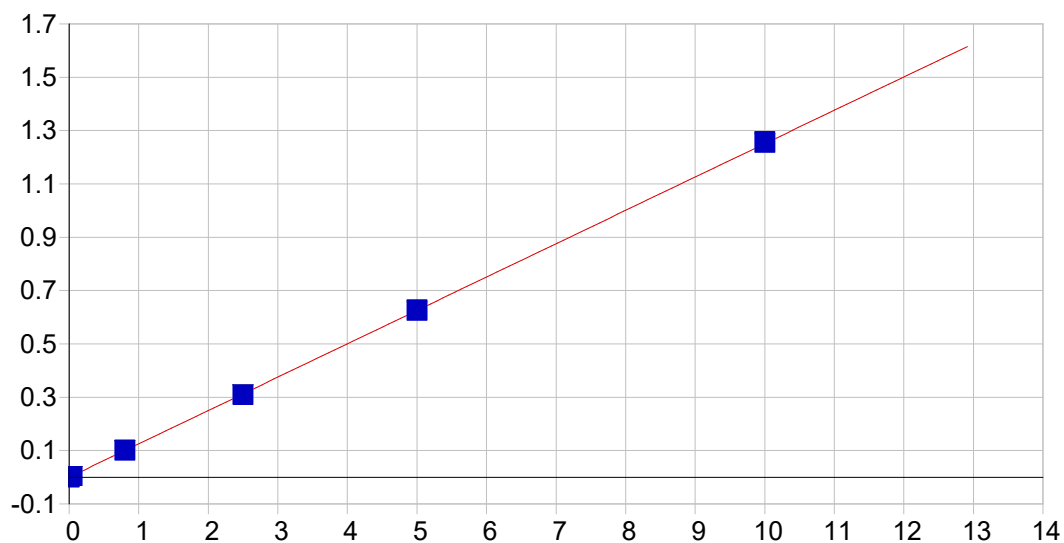


Sn 189.989 {478}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000178	Re-Slope:	1.000000
A1 (Gain):	0.050669	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.001636		
Predicted MQL:	0.005454		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.04000	.03713	-.003	-7.17	.00206	.000	1
S3	2.5000	2.4453	-.055	-2.19	.12398	.000	1
S4	5.0000	4.9760	-.024	-.481	.25210	.000	1
S5	10.000	10.094	.094	.937	.51122	.002	1
S2	.80000	.78786	-.012	-1.52	.04007	.000	1

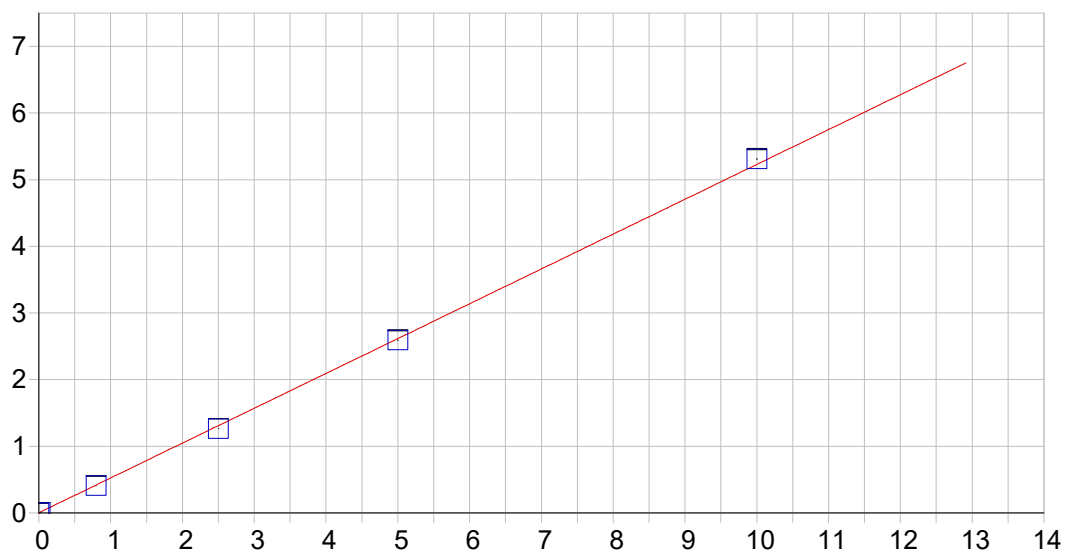


Ti 336.121 {100}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.125090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.001916
 Predicted MQL: 0.006387

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.04000	.03887	-.001	-2.84	.00492	.000	1
S3	2.5000	2.4731	-.027	-1.08	.30931	.001	1
S4	5.0000	4.9962	-.004	-.076	.62483	.002	1
S5	10.000	10.029	.029	.292	1.2542	.003	1
S2	.80000	.80266	.003	.332	.10044	.001	1



Li 670.784 { 50}

Date of Fit: 07/06/2022 2:05:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001842 Re-Slope: 1.000000
 A1 (Gain): 0.522718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.001859
 Predicted MQL: 0.006197

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00184	.001	1
S5	10.000	10.158	.158	1.58	5.3116	.009	1
S4	5.0000	4.9550	-.045	-.900	2.5919	.007	1
S3	2.5000	2.4163	-.084	-3.35	1.2649	.003	1
S1	.02000	.01742	-.003	-12.9	.01095	.001	1
S2	.80000	.77320	-.027	-3.35	.40601	.001	1







Y 371.030 { 91}*

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

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



In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	

