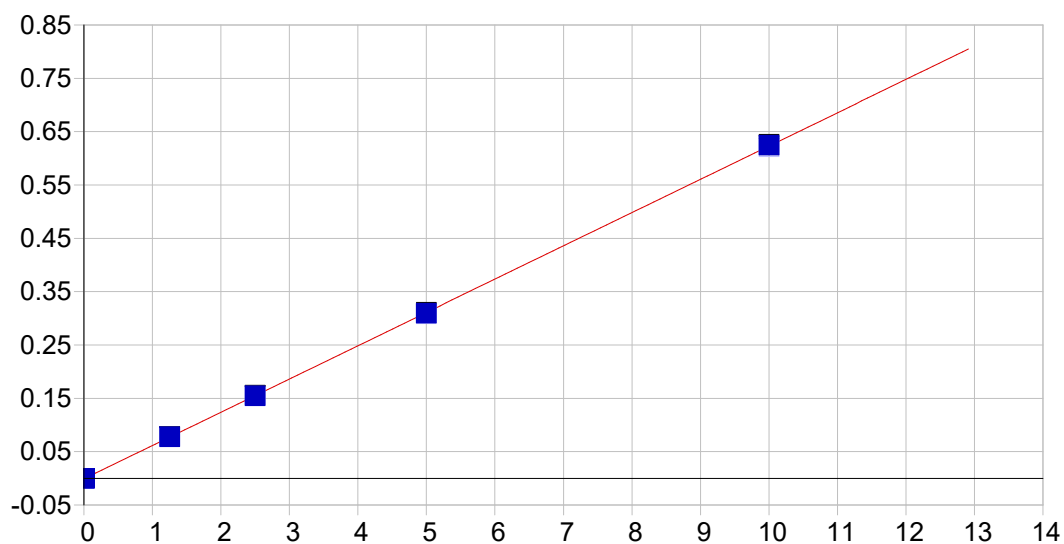


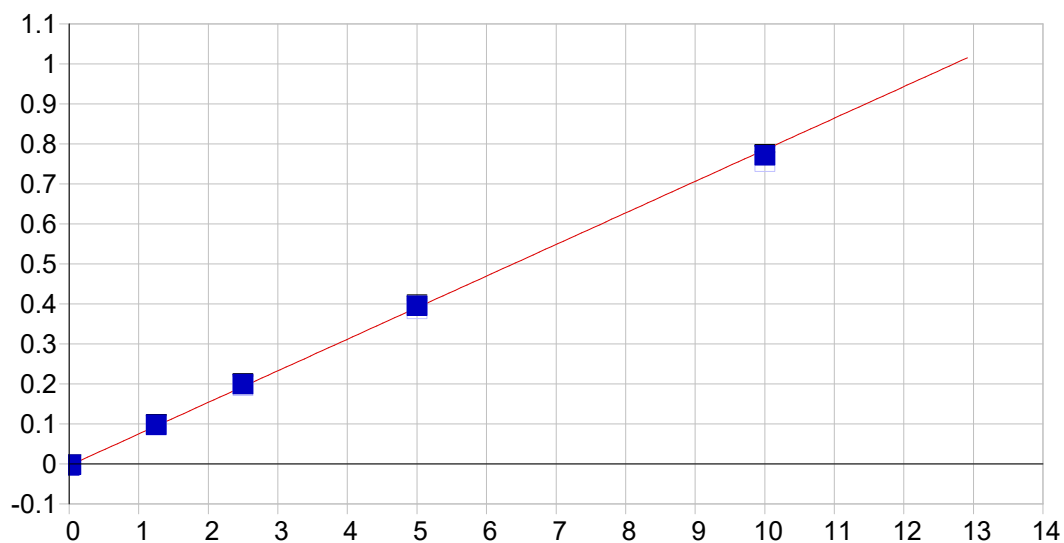


As 189.042 {479}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001028 Re-Slope: 1.000000
 A1 (Gain): 0.062408 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: 0.003845
 Predicted MQL: 0.012815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.01000	.01018	.000	1.79	-.00039	.000	1
S2	1.2500	1.2609	.011	.868	.07729	.001	1
S3	2.5000	2.4961	-.004	-.156	.15401	.001	1
S4	5.0000	4.9748	-.025	-.504	.30797	.002	1
S5	10.000	10.018	.018	.181	.62124	.002	1

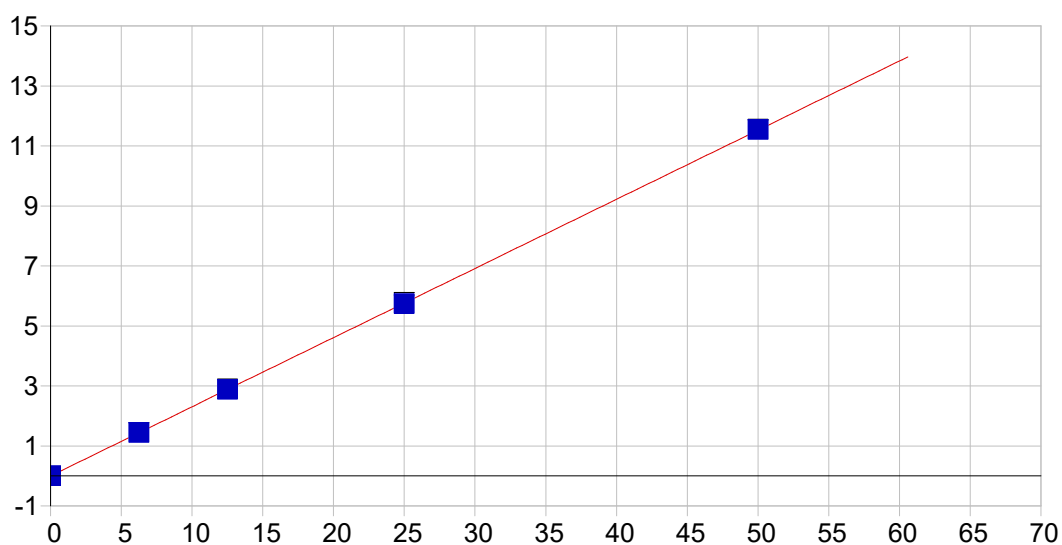


TI 190.856 {477}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004043 Re-Slope: 1.000000
 A1 (Gain): 0.078936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003530
 Predicted MQL: 0.011766

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00404	.000	1
S1	.02500	.02325	-.002	-6.99	-.00239	.000	1
S2	1.2500	1.2925	.042	3.40	.09595	.001	1
S3	2.5000	2.5779	.078	3.12	.19539	.001	1
S4	5.0000	5.0570	.057	1.14	.38701	.003	1
S5	10.000	9.8242	-.176	-1.76	.75519	.002	1

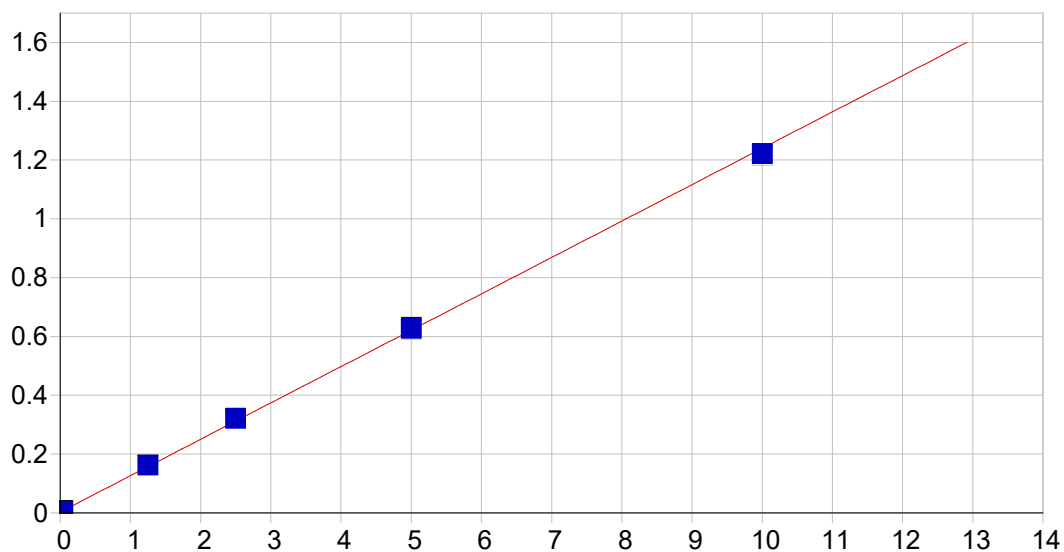


Pb 220.353 {453}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000476 Re-Slope: 1.000000
 A1 (Gain): 0.230509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002276
 Predicted MQL: 0.007588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.01000	.01189	.002	18.9	.00226	.000	1
S2	6.2500	6.2633	.013	.212	1.4435	.004	1
S3	12.500	12.518	.018	.144	2.8856	.005	1
S4	25.000	24.888	-.112	-.448	5.7375	.042	1
S5	50.000	50.079	.079	.158	11.545	.010	1

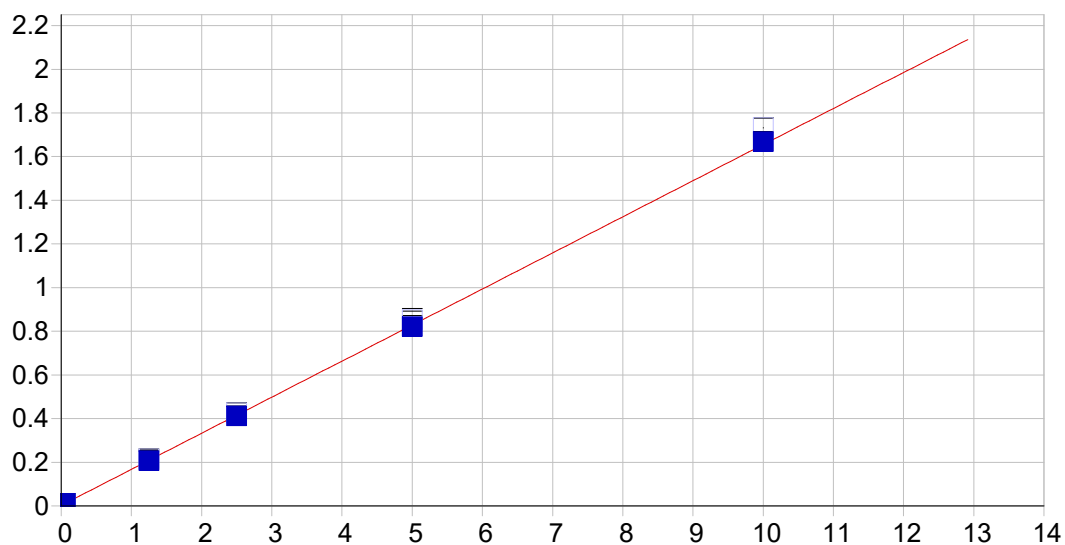


Se 196.090 {472}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002837	Re-Slope:	1.000000
A1 (Gain):	0.123708	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999834	Status:	OK.
Std Error of Est:	0.000070		
Predicted MDL:	0.002411		
Predicted MQL:	0.008036		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00284	.000	1
S1	.03500	.03419	-.001	-2.30	.00707	.000	1
S2	1.2500	1.2899	.040	3.19	.16166	.000	1
S3	2.5000	2.5715	.072	2.86	.31947	.001	1
S4	5.0000	5.0454	.045	.908	.62403	.004	1
S5	10.000	9.8440	-.156	-1.56	1.2147	.002	1

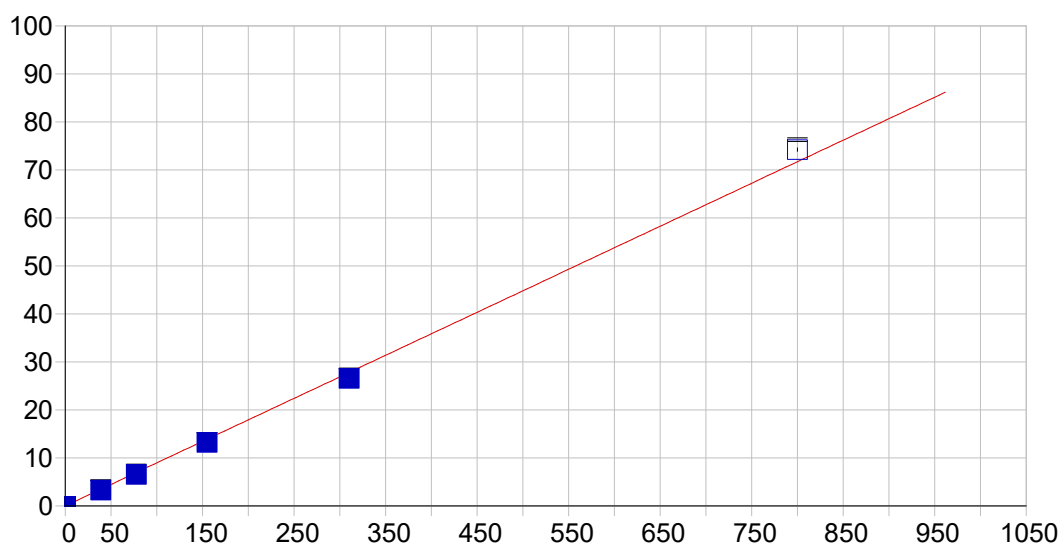


Sb 206.833 {463}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002141	Re-Slope:	1.000000
A1 (Gain):	0.165266	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999959	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.001991		
Predicted MQL:	0.006638		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00214	.000	1
S1	.06000	.05649	-.004	-5.84	.01148	.000	1
S2	1.2500	1.2383	-.012	-.934	.21477	.000	1
S3	2.5000	2.4758	-.024	-.969	.42726	.001	1
S4	5.0000	4.9553	-.045	-.893	.85301	.006	1
S5	10.000	10.084	.084	.839	1.7325	.001	1

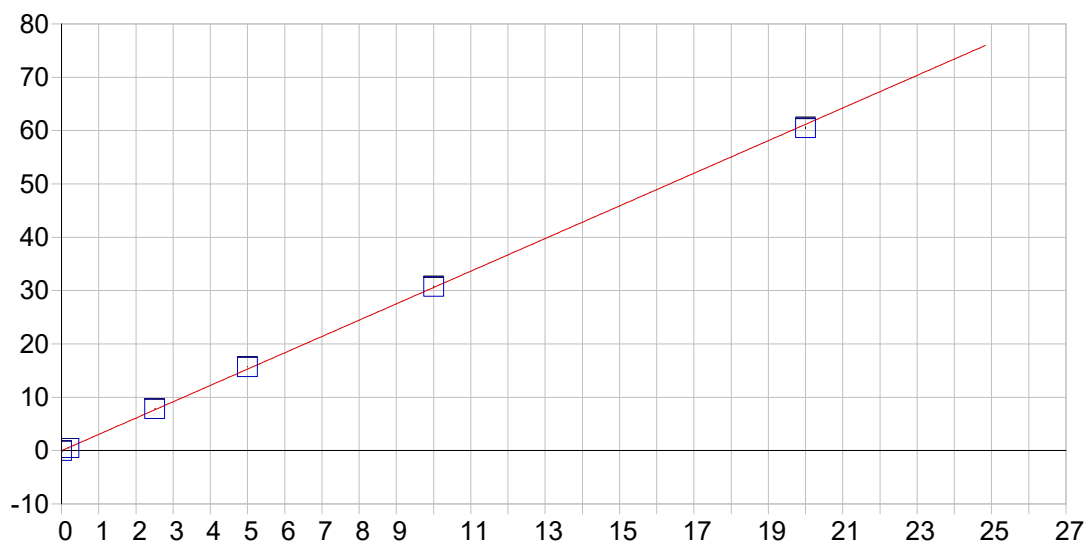


AI 396.152 { 85}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002453 Re-Slope: 1.000000
 A1 (Gain): 0.089632 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999154 Status: OK.
 Std Error of Est: 0.002294
 Predicted MDL: 0.008743
 Predicted MQL: 0.029145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00246	.000	1
S1	.20000	.19243	-.008	-3.78	.01973	.001	1
S2	38.750	36.724	-2.03	-5.23	3.2978	.008	1
S3	77.500	73.152	-4.35	-5.61	6.5666	.011	1
S4	155.00	147.12	-7.88	-5.08	13.204	.012	1
S5	310.00	296.26	-13.7	-4.43	26.586	.015	1
S6	800.00	828.03	28.0	3.50	74.220	.384	1

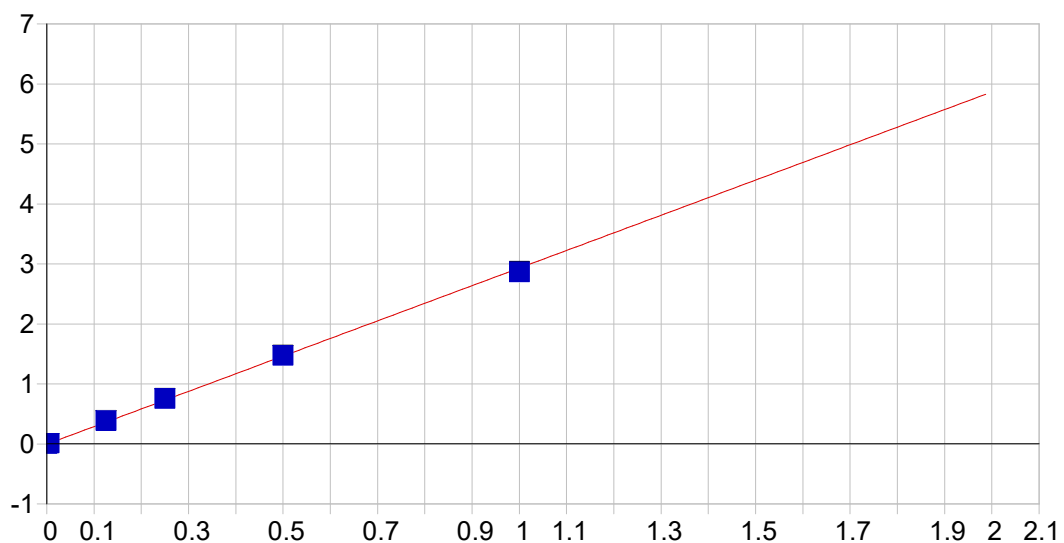


Ba 493.409 { 68}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.026210 Re-Slope: 1.000000
 A1 (Gain): 3.060651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999800 Status: OK.
 Std Error of Est: 0.006507
 Predicted MDL: 0.000739
 Predicted MQL: 0.002462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.02613	.002	1
S1	.20000	.16278	-.037	-18.6	.47200	.003	1
S2	2.5000	2.5650	.065	2.60	7.8244	.013	1
S3	5.0000	5.1392	.139	2.78	15.703	.041	1
S4	10.000	10.049	.049	.494	30.732	.111	1
S5	20.000	19.784	-.216	-1.08	60.524	.173	1

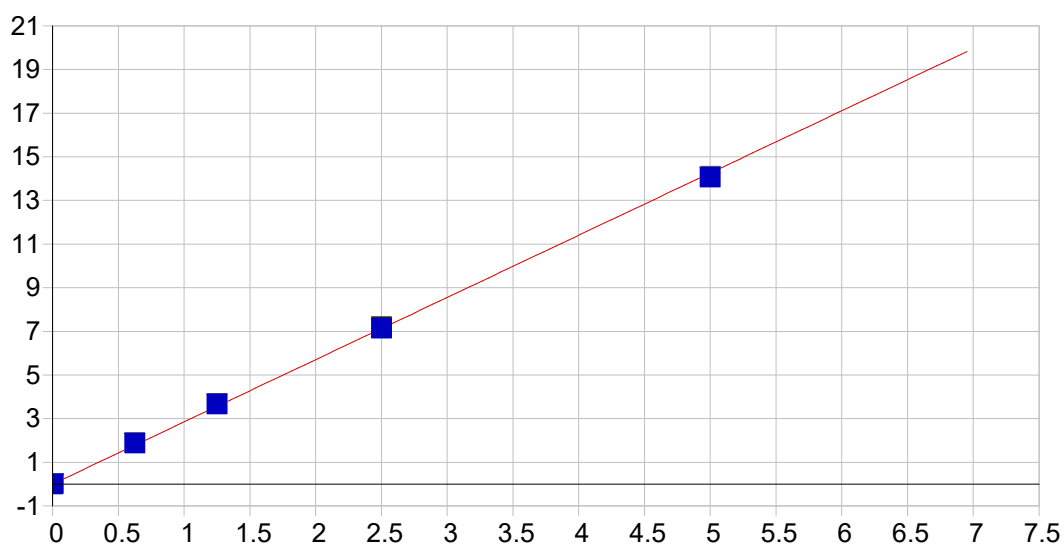


Be 234.861 {144}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004204	Re-Slope:	1.000000
A1 (Gain):	2.934778	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999585	Status:	OK.
Std Error of Est:	0.000316		
Predicted MDL:	0.000104		
Predicted MQL:	0.000346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00421	.000	1
S1	.00500	.00542	.000	8.38	.01169	.000	1
S2	.12500	.13394	.009	7.15	.38771	.003	1
S3	.25000	.25905	.009	3.62	.75372	.002	1
S4	.50000	.50425	.004	.850	1.4710	.003	1
S5	1.0000	.97735	-.023	-2.27	2.8548	.013	1

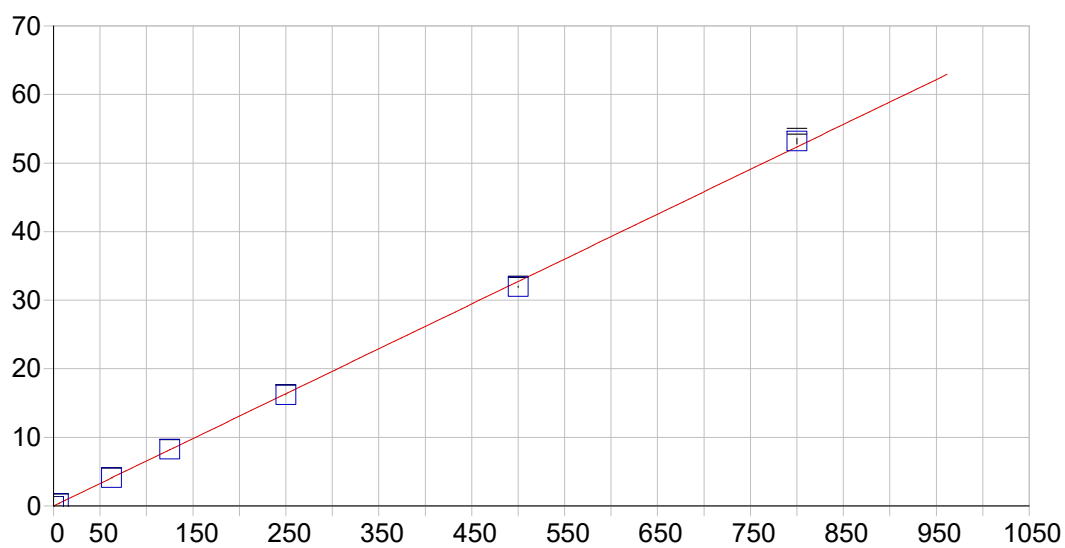


Cd 214.438 {457}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001520	Re-Slope:	1.000000
A1 (Gain):	2.852055	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999806	Status:	OK.
Std Error of Est:	0.000472		
Predicted MDL:	0.000133		
Predicted MQL:	0.000444		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00152	.000	1
S1	.00500	.00531	.000	6.13	.01362	.000	1
S2	.62500	.65678	.032	5.08	1.8742	.002	1
S3	1.2500	1.2860	.036	2.88	3.6713	.004	1
S4	2.5000	2.5019	.002	.076	7.1441	.060	1
S5	5.0000	4.9300	-.070	-1.40	14.079	.033	1

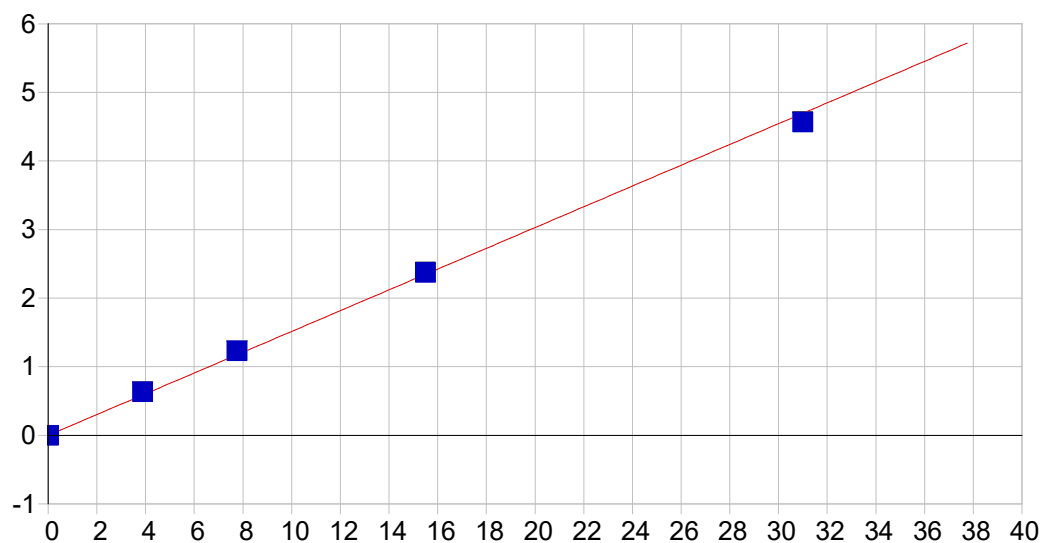


Ca 373.690 { 90}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001303 Re-Slope: 1.000000
 A1 (Gain): 0.065446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.003883
 Predicted MDL: 0.011519
 Predicted MQL: 0.038396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00130	.001	1
S1	5.0000	5.0483	.048	.967	.33170	.003	1
S2	62.500	62.805	.305	.488	4.1117	.013	1
S3	125.00	126.00	.997	.798	8.2473	.030	1
S4	250.00	247.69	-2.31	-.923	16.212	.029	1
S5	500.00	488.32	-11.7	-2.34	31.960	.094	1
S6	800.00	812.63	12.6	1.58	53.185	.426	1

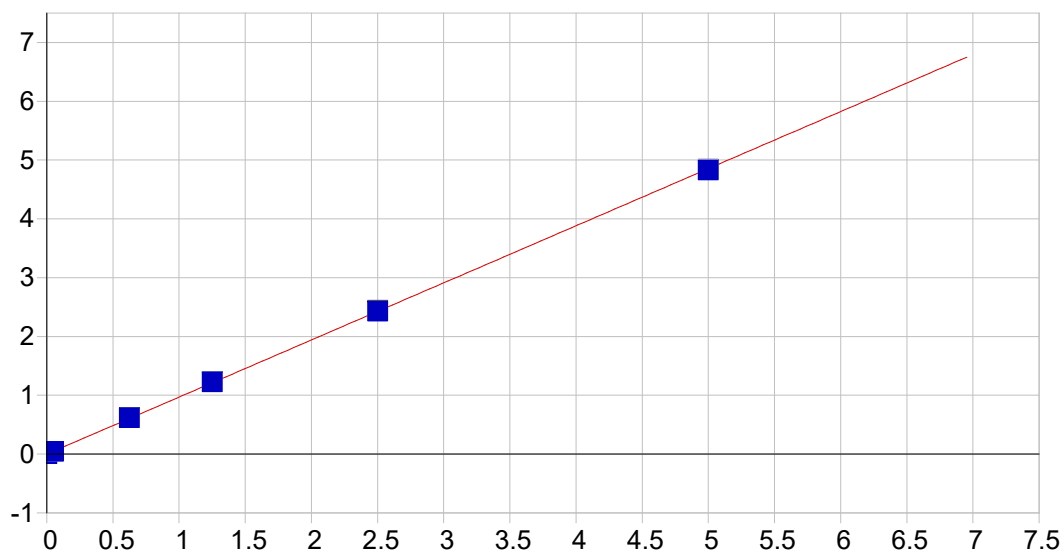


Cr 267.716 {126}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000035	Re-Slope:	1.000000
A1 (Gain):	0.151489	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999415	Status:	OK.
Std Error of Est:	0.000153		
Predicted MDL:	0.000680		
Predicted MQL:	0.002267		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01092	.001	9.19	.00162	.000	1
S2	3.8750	4.1738	.299	7.71	.63247	.001	1
S3	7.7500	8.1368	.387	4.99	1.2330	.003	1
S4	15.500	15.673	.173	1.11	2.3750	.003	1
S5	31.000	30.141	-.859	-2.77	4.5676	.002	1

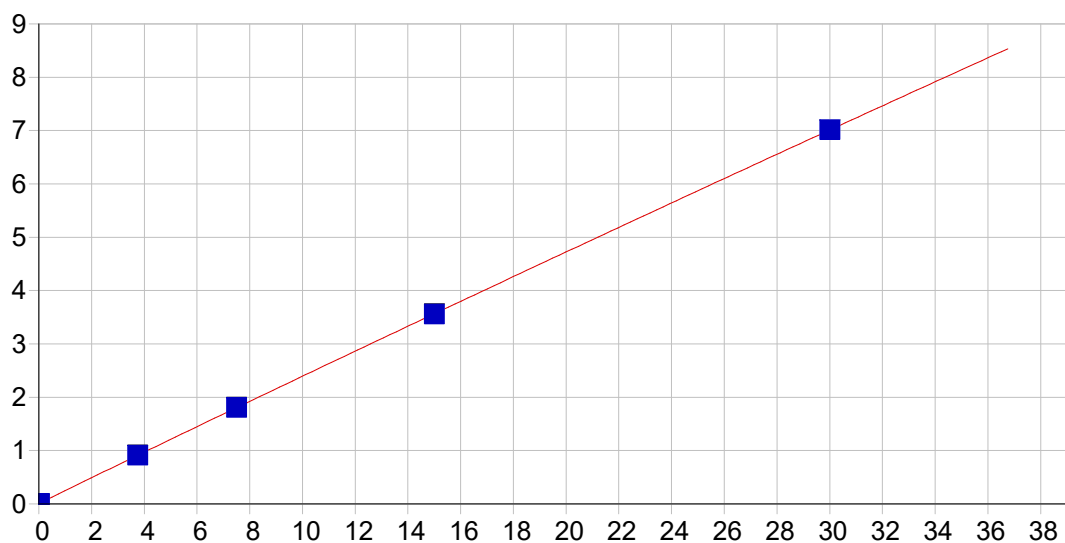


Co 228.616 {448}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001073	Re-Slope:	1.000000
A1 (Gain):	0.971021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.000359		
Predicted MQL:	0.001197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00107	.000	1
S1	.05000	.04950	-.001	-1.00	.04716	.000	1
S2	.62500	.63384	.009	1.41	.61540	.001	1
S3	1.2500	1.2651	.015	1.21	1.2294	.002	1
S4	2.5000	2.5007	.001	.029	2.4312	.016	1
S5	5.0000	4.9758	-.024	-.484	4.8386	.006	1

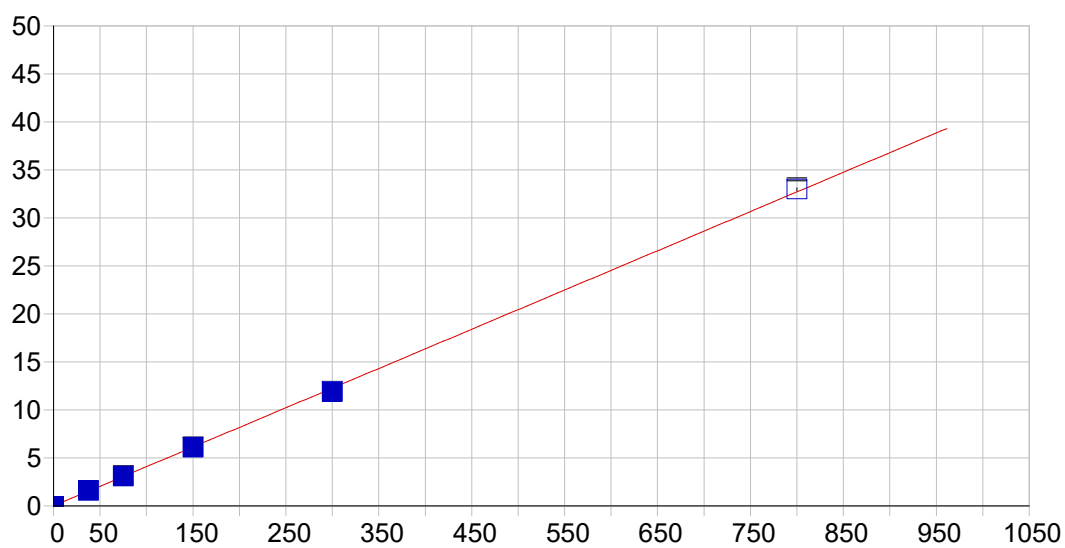


Cu 324.754 {104}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001956 Re-Slope: 1.000000
 A1 (Gain): 0.246419 Y-int: 0.000000
 A2 (Curvature): -0.000162
 n (Exponent): 0.990000
 Correlation: 0.999999 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002034
 Predicted MQL: 0.006778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00196	.000	1
S1	.02500	.02470	-.000	-1.20	.00827	.000	1
S2	3.7500	3.7576	.008	.202	.91412	.001	1
S3	7.5000	7.5144	.014	.192	1.8091	.002	1
S4	15.000	14.965	-.035	-.236	3.5592	.004	1
S5	30.000	30.014	.014	.045	7.0189	.004	1

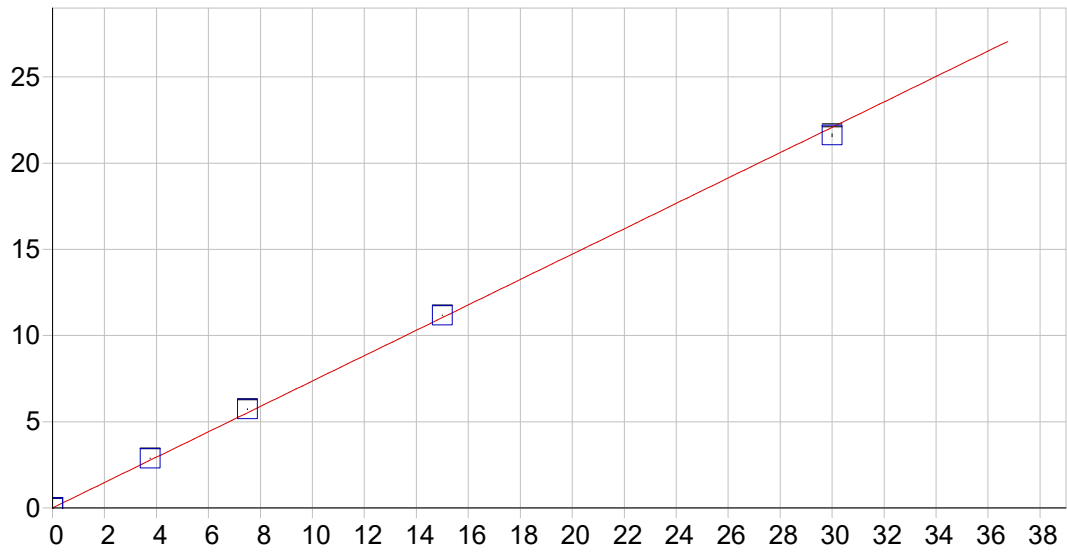


Fe 259.837 {130}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000254	Re-Slope:	1.000000
A1 (Gain):	0.040887	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000309		
Predicted MDL:	0.006146		
Predicted MQL:	0.020486		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.10000	.09968	-.000	-.322	.00434	.000	1
S2	37.500	39.149	1.65	4.40	1.6017	.004	1
S3	75.000	75.975	.975	1.30	3.1082	.024	1
S4	150.00	149.55	-.449	-.299	6.1181	.007	1
S5	300.00	291.08	-8.92	-2.97	11.908	.028	1
S6	800.00	806.75	6.75	.844	32.986	.152	1

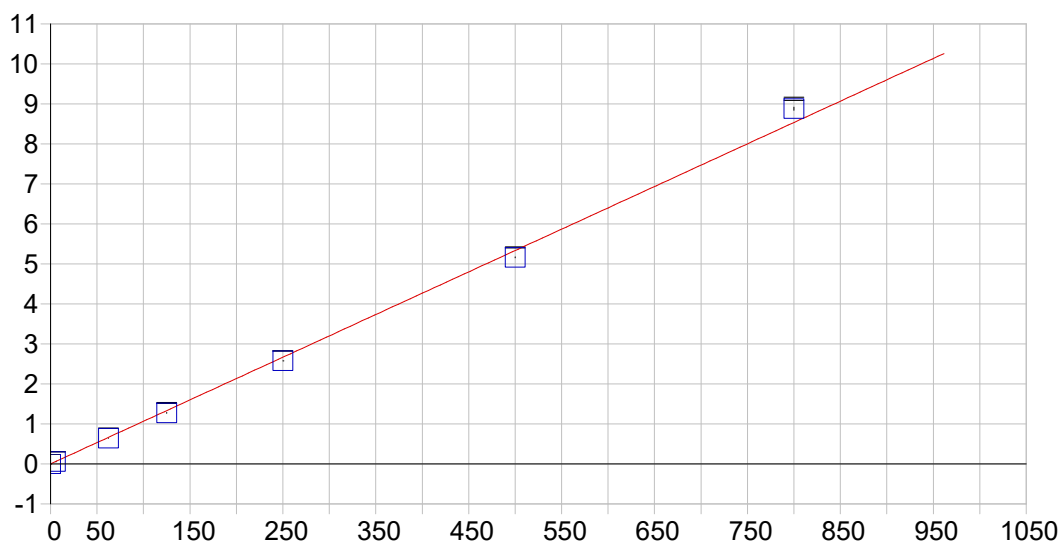


Mn 257.610 {131}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.736164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000635
 Predicted MDL: 0.000342
 Predicted MQL: 0.001141

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.01500	.01514	.000	.937	.01139	.000	1
S2	3.7500	3.9072	.157	4.19	2.8766	.011	1
S3	7.5000	7.7859	.286	3.81	5.7319	.025	1
S4	15.000	15.187	.187	1.25	11.180	.018	1
S5	30.000	29.370	-.630	-2.10	21.621	.076	1

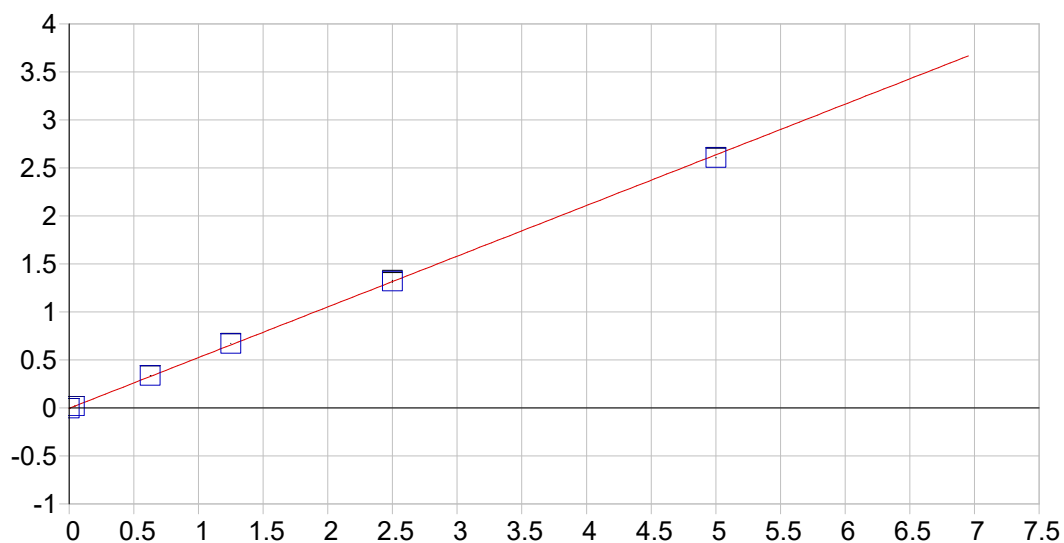


Mg 279.079 {121}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000465	Re-Slope:	1.000000
A1 (Gain):	0.010670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999308	Status:	OK.
Std Error of Est:	0.001387		
Predicted MDL:	0.024717		
Predicted MQL:	0.082389		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00048	.000	.000	-.00046	.000	1
S1	5.0000	5.0443	.044	.886	.05336	.000	1
S2	62.500	60.340	-2.16	-3.46	.64336	.002	1
S3	125.00	119.57	-5.43	-4.35	1.2753	.009	1
S4	250.00	241.53	-8.47	-3.39	2.5766	.002	1
S5	500.00	483.84	-16.2	-3.23	5.1621	.010	1
S6	800.00	832.18	32.2	4.02	8.8789	.040	1

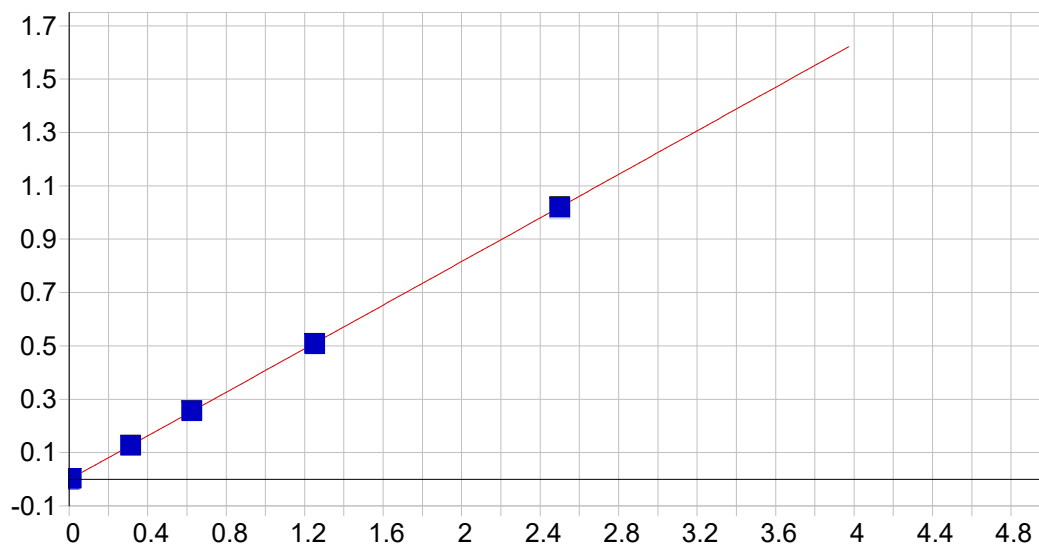


Ni 231.604 {446}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003545	Re-Slope:	1.000000
A1 (Gain):	0.527915	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000688		
Predicted MQL:	0.002295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00355	.000	1
S1	.04000	.04250	.003	6.25	.01889	.000	1
S2	.62500	.64442	.019	3.11	.33665	.001	1
S3	1.2500	1.2779	.028	2.23	.67108	.002	1
S4	2.5000	2.5055	.005	.218	1.3191	.011	1
S5	5.0000	4.9447	-.055	-1.11	2.6068	.004	1

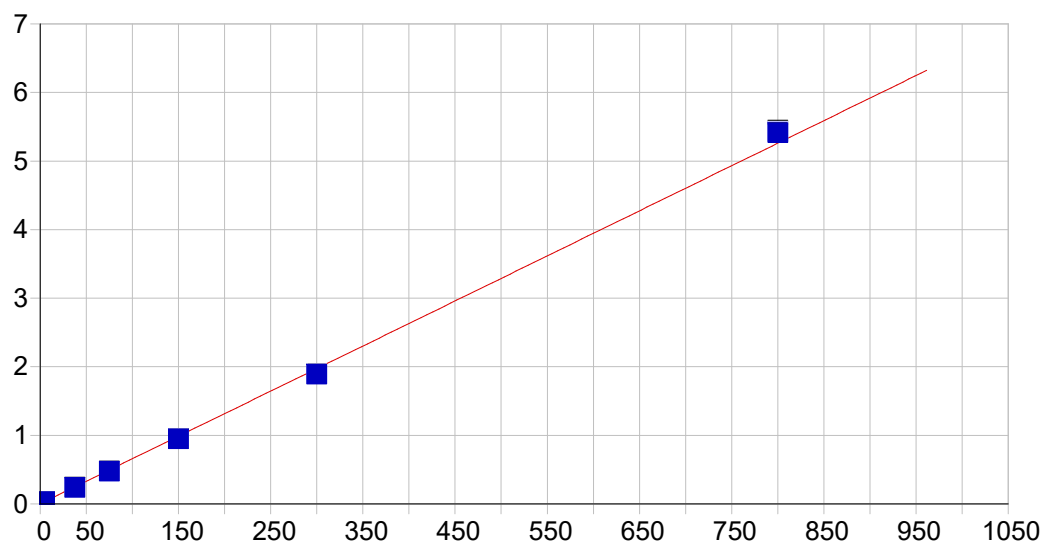


Ag 328.068 {103}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000709	Re-Slope:	1.000000
A1 (Gain):	0.408425	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999993	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.000456		
Predicted MQL:	0.001519		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.01000	.00950	-.000	-4.95	.00315	.000	1
S2	.31250	.31321	.001	.229	.12639	.000	1
S3	.62500	.62970	.005	.752	.25482	.000	1
S4	1.2500	1.2475	-.003	-.203	.50547	.000	1
S5	2.5000	2.4976	-.002	-.096	1.0127	.002	1

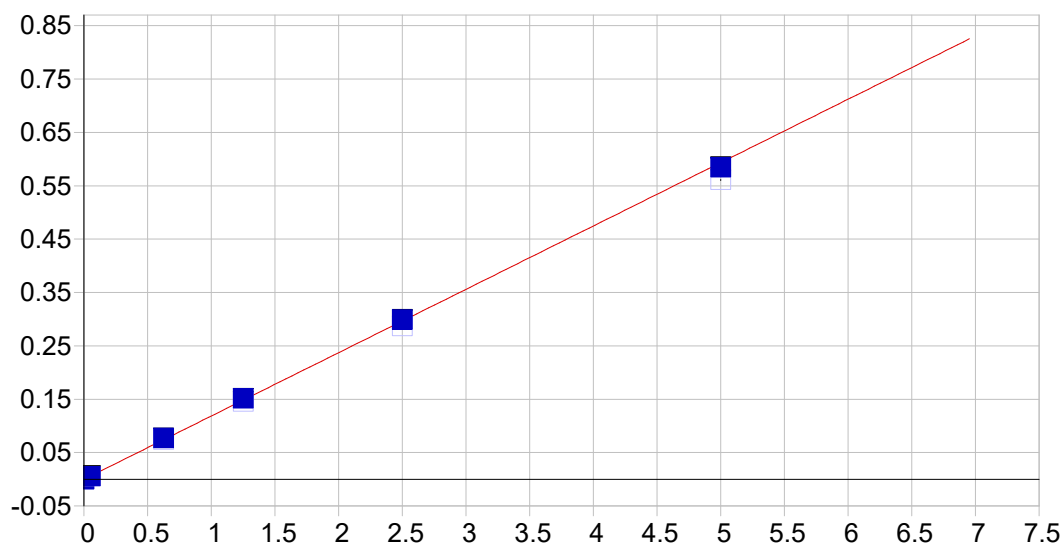


Na 818.326 { 41}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001126 Re-Slope: 1.000000
 A1 (Gain): 0.006574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999407 Status: OK.
 Std Error of Est: 0.000703
 Predicted MDL: 0.230490
 Predicted MQL: 0.768301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00096	.001	.000	.00113	.001	1
S1	5.0000	4.6718	-.328	-6.56	.03184	.001	1
S2	37.500	36.263	-1.24	-3.30	.24041	.001	1
S3	75.000	71.926	-3.07	-4.10	.47576	.001	1
S4	150.00	143.92	-6.08	-4.06	.95081	.000	1
S5	300.00	287.47	-12.5	-4.18	1.8981	.002	1
S6	800.00	823.25	23.3	2.91	5.4323	.018	1

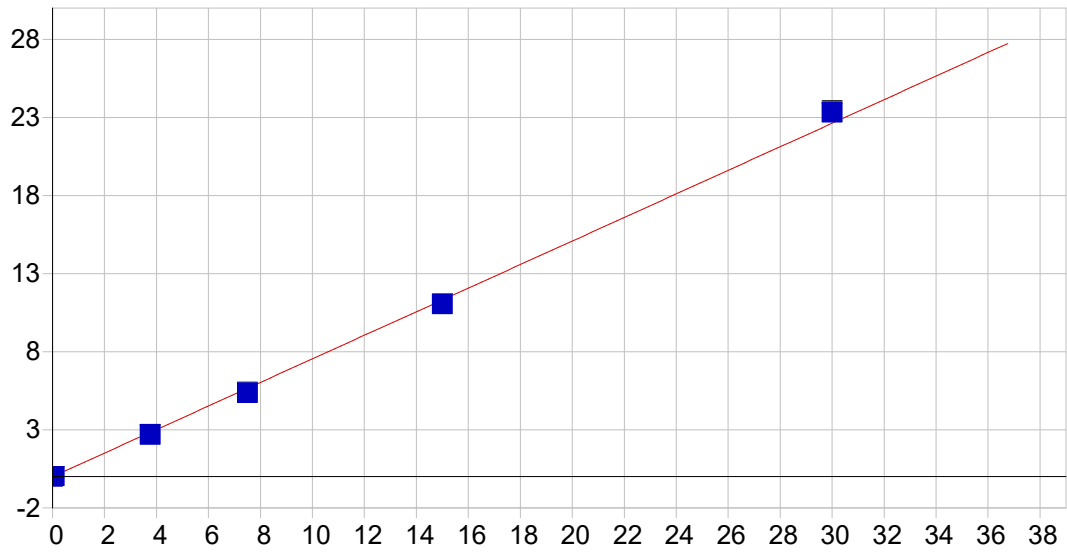


V 292.402 {115}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000292	Re-Slope:	1.000000
A1 (Gain):	0.118742	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999829	Status:	OK.
Std Error of Est:	0.000056		
Predicted MDL:	0.002700		
Predicted MQL:	0.008999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00029	.000	1
S1	.05000	.05143	.001	2.86	.00580	.000	1
S2	.62500	.64984	.025	3.97	.07392	.000	1
S3	1.2500	1.2782	.028	2.26	.14558	.000	1
S4	2.5000	2.5206	.021	.825	.28720	.000	1
S5	5.0000	4.9248	-.075	-1.50	.56086	.001	1

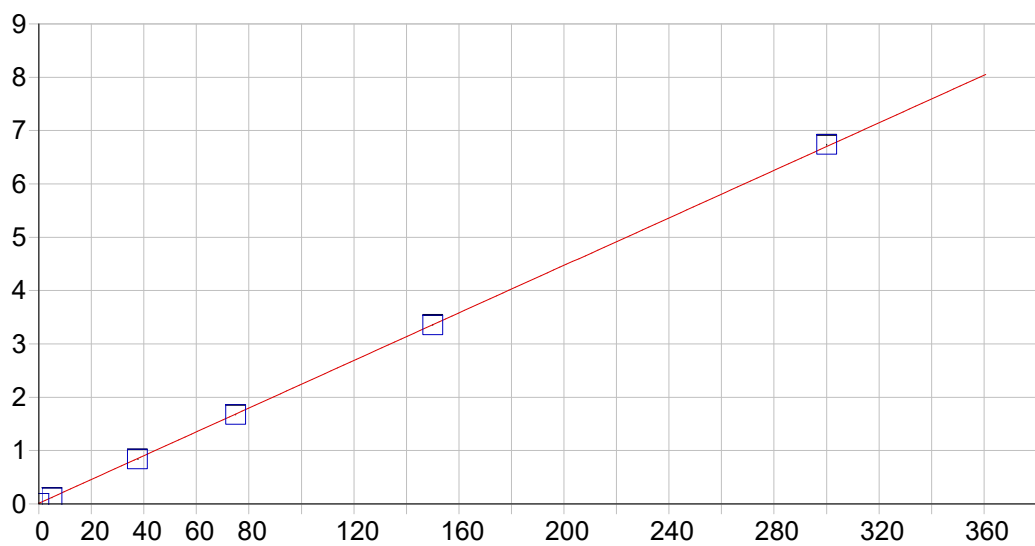


Zn 213.856 {158}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.754304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999430 Status: OK.
 Std Error of Est: 0.001814
 Predicted MDL: 0.001319
 Predicted MQL: 0.004396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00006	.001	1
S1	.06000	.05494	-.005	-8.43	.04164	.001	1
S2	3.7500	3.5574	-.193	-5.13	2.6856	.017	1
S3	7.5000	7.1281	-.372	-4.96	5.3811	.026	1
S4	15.000	14.657	-.343	-2.28	11.065	.036	1
S5	30.000	30.912	.912	3.04	23.335	.081	1

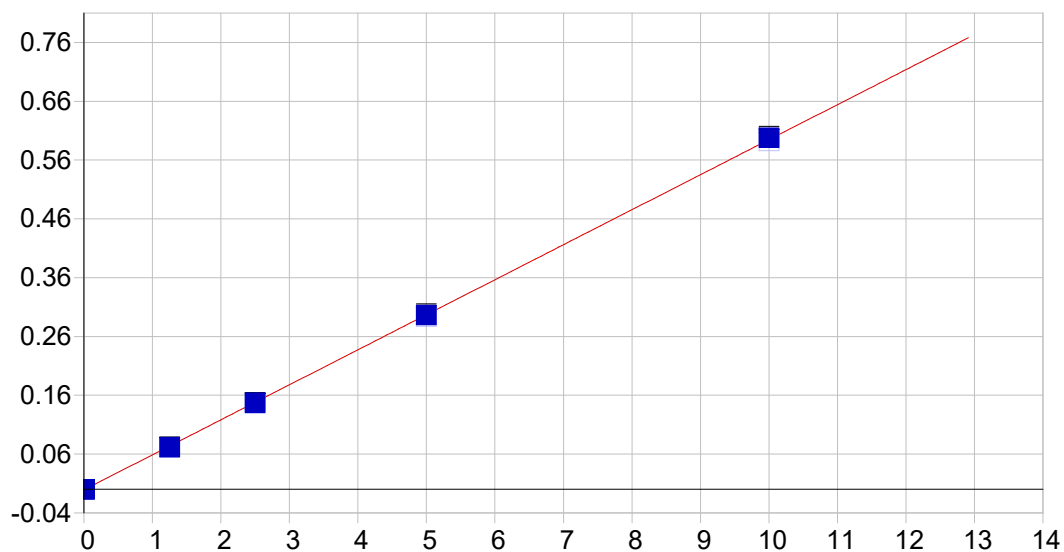


K 769.896 { 44}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.014703	Re-Slope:	1.000000
A1 (Gain):	0.022286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999949	Status:	OK.
Std Error of Est:	0.000463		
Predicted MDL:	0.061267		
Predicted MQL:	0.204224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	.01471	.001	1
S1	5.0000	4.5772	-.423	-8.46	.11671	.001	1
S2	37.500	36.999	-.501	-1.34	.83927	.002	1
S3	75.000	74.321	-.679	-.906	1.6710	.001	1
S4	150.00	149.96	-.042	-.028	3.3567	.006	1
S5	300.00	301.64	1.64	.548	6.7372	.008	1

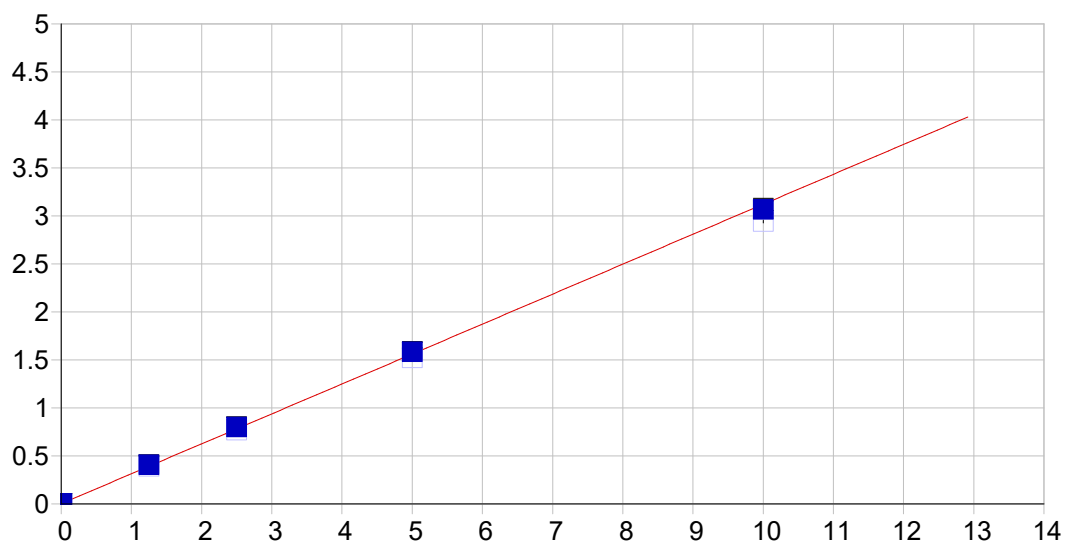


P 177.495 {490}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000752 Re-Slope: 1.000000
 A1 (Gain): 0.059543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003186
 Predicted MQL: 0.010620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.01000	.00886	-.001	-11.4	-.00023	.000	1
S2	1.2500	1.2182	-.032	-2.55	.07109	.000	1
S3	2.5000	2.4851	-.015	-.597	.14583	.000	1
S4	5.0000	4.9926	-.007	-.148	.29376	.002	1
S5	10.000	10.055	.055	.553	.59244	.002	1

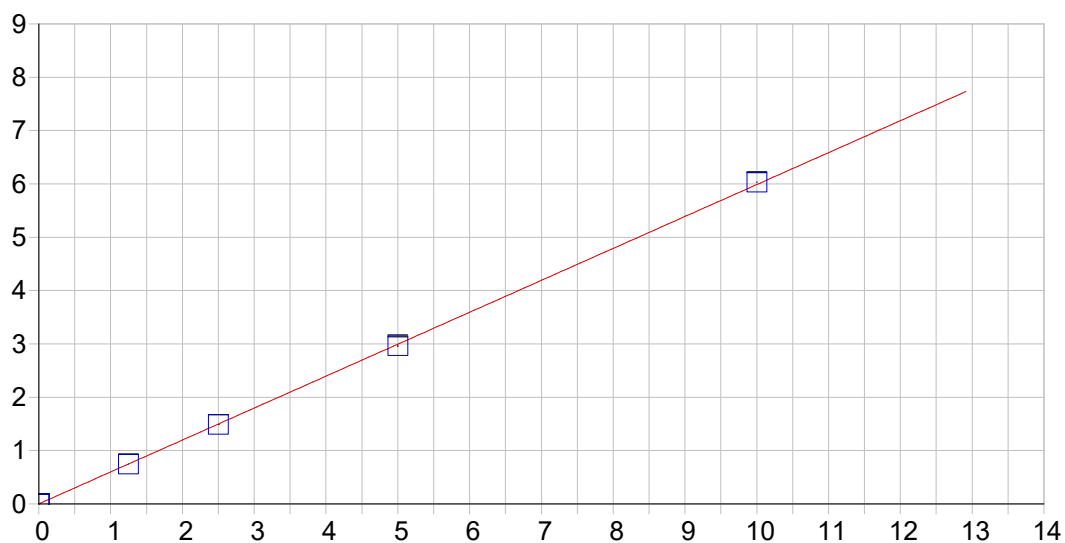


B 249.678 {135}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001745	Re-Slope:	1.000000
A1 (Gain):	0.311921	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999791	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.001268		
Predicted MQL:	0.004225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00175	.000	1
S1	.01000	.00895	-.001	-10.5	.00454	.000	1
S2	1.2500	1.2959	.046	3.67	.38996	.001	1
S3	2.5000	2.5601	.060	2.40	.76827	.003	1
S4	5.0000	5.0688	.069	1.38	1.5188	.004	1
S5	10.000	9.8263	-.174	-1.74	2.9387	.013	1

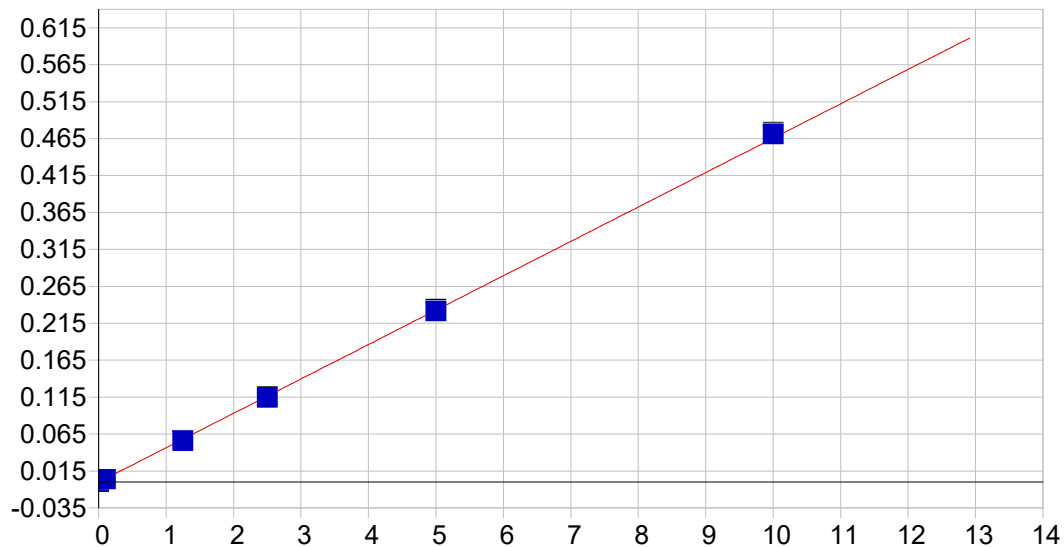


Mo 202.030 {467}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001129 Re-Slope: 1.000000
 A1 (Gain): 0.598705 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000498
 Predicted MQL: 0.001661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00113	.000	1
S1	.01000	.01042	.000	4.24	.00737	.000	1
S2	1.2500	1.2451	-.005	-.394	.74656	.002	1
S3	2.5000	2.4840	-.016	-.642	1.4883	.002	1
S4	5.0000	4.9484	-.052	-1.03	2.9637	.019	1
S5	10.000	10.072	.072	.722	6.0314	.009	1

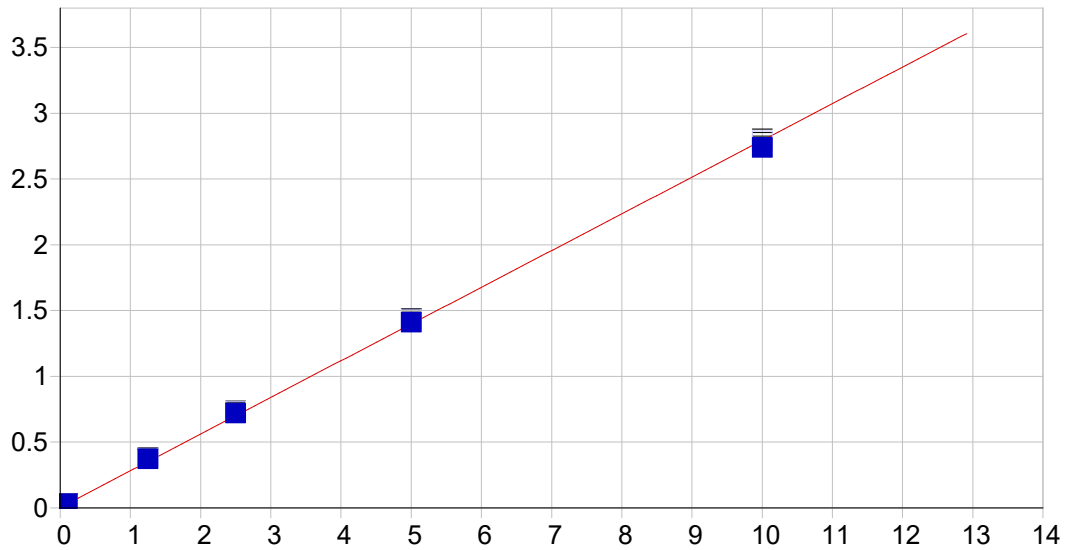


S 182.034 {485}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.046560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.004628
 Predicted MQL: 0.015427

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00008	.000	1
S1	.10000	.08635	-.014	-13.6	.00394	.000	1
S2	1.2500	1.2079	-.042	-3.37	.05628	.000	1
S3	2.5000	2.4594	-.041	-1.62	.11468	.001	1
S4	5.0000	4.9738	-.026	-.523	.23199	.002	1
S5	10.000	10.122	.122	1.22	.47220	.001	1

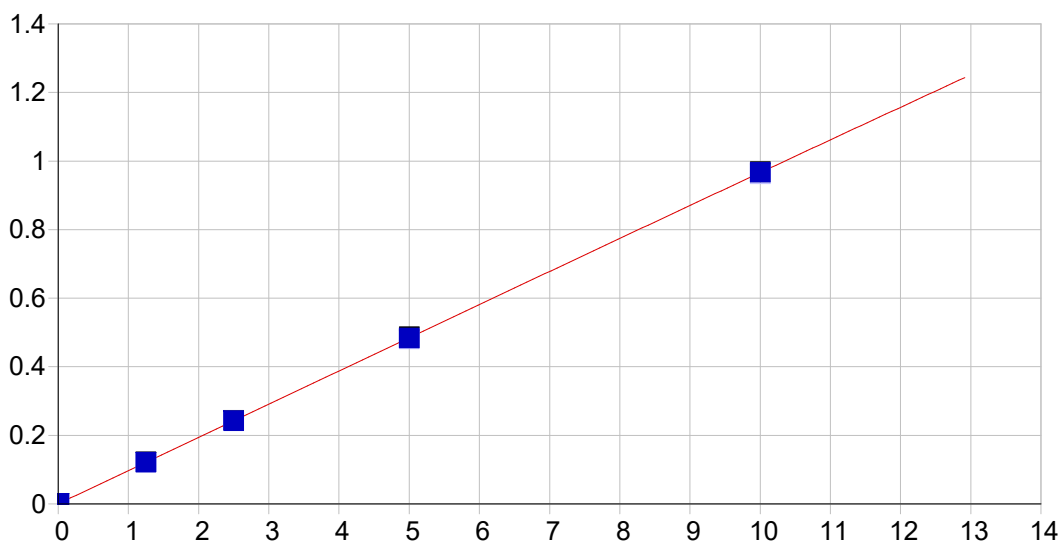


Si 251.611 {134}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003051 Re-Slope: 1.000000
 A1 (Gain): 0.279045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000358
 Predicted MDL: 0.001301
 Predicted MQL: 0.004338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00305	.000	1
S1	.10000	.10266	.003	2.66	.03206	.000	1
S2	1.2500	1.3264	.076	6.12	.37972	.001	1
S3	2.5000	2.5721	.072	2.88	.73384	.002	1
S4	5.0000	5.0431	.043	.861	1.4364	.004	1
S5	10.000	9.8057	-.194	-1.94	2.7915	.013	1

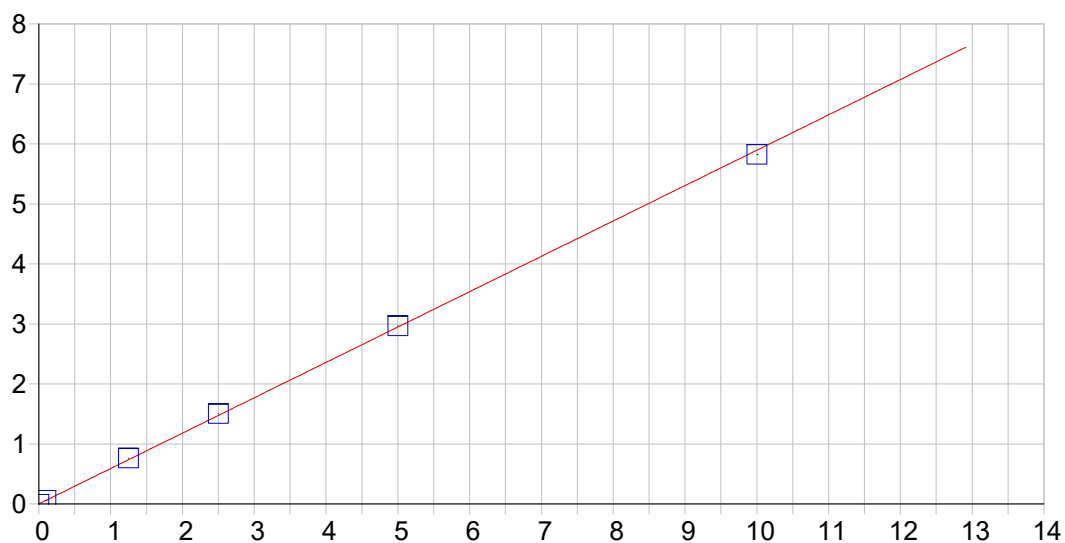


Sn 189.989 {478}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.000965	Re-Slope:	1.000000
A1 (Gain):	0.096089	Y-int:	0.000000
A2 (Curvature):	-0.000173		
n (Exponent):	1.010000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.002173		
Predicted MQL:	0.007243		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00097	.000	1
S1	.00700	.00531	-.002	-24.1	.00141	.000	1
S2	1.2500	1.2563	.006	.507	.12115	.000	1
S3	2.5000	2.5066	.007	.265	.24187	.001	1
S4	5.0000	4.9820	-.018	-.360	.48087	.005	1
S5	10.000	10.007	.007	.066	.96250	.002	1

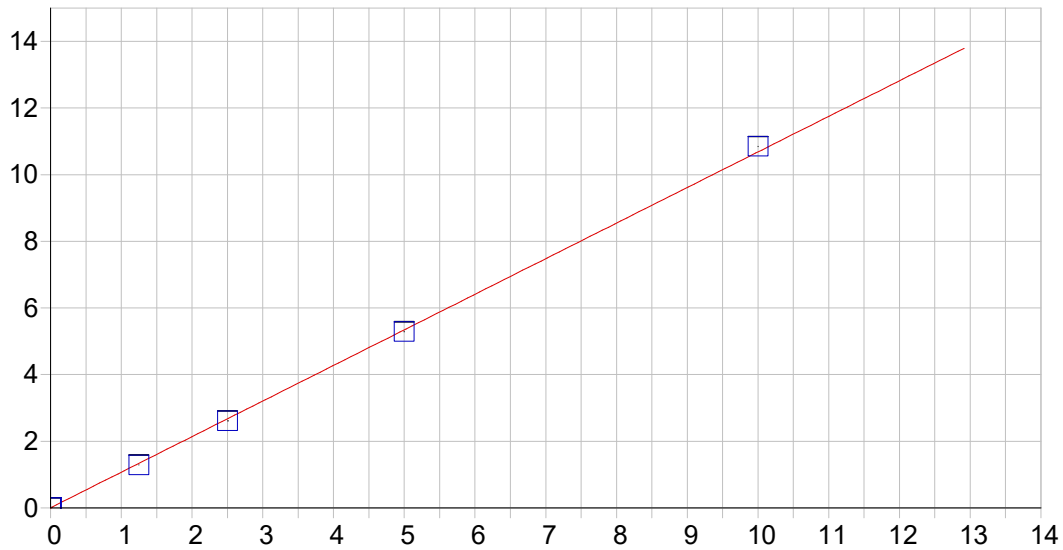


Ti 336.121 {100}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000761	Re-Slope:	1.000000
A1 (Gain):	0.589410	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000453		
Predicted MDL:	0.000950		
Predicted MQL:	0.003167		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00076	.000	1
S1	.10000	.09950	-.001	-.504	.05941	.001	1
S2	1.2500	1.2904	.040	3.23	.76135	.002	1
S3	2.5000	2.5495	.050	1.98	1.5035	.003	1
S4	5.0000	5.0310	.031	.620	2.9661	.003	1
S5	10.000	9.8795	-.120	-1.20	5.8239	.002	1



Li 670.784 { 50}

Date of Fit: 01/19/2021 17:24:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004094 Re-Slope: 1.000000
 A1 (Gain): 1.067863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000395
 Predicted MDL: 0.001330
 Predicted MQL: 0.004433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00410	.001	1
S5	10.000	10.154	.154	1.54	10.848	.006	1
S4	5.0000	4.9479	-.052	-1.04	5.2878	.011	1
S3	2.5000	2.4451	-.055	-2.19	2.6152	.001	1
S2	1.2500	1.2048	-.045	-3.62	1.2906	.003	1
S1	.01500	.01282	-.002	-14.6	.01778	.002	1



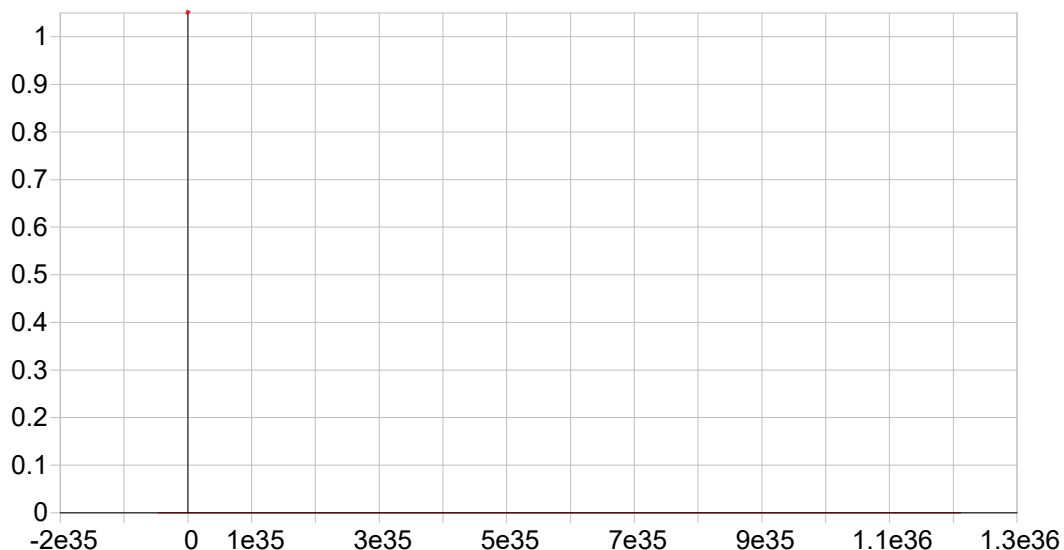




Y 224.306 {150}*

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				

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	

