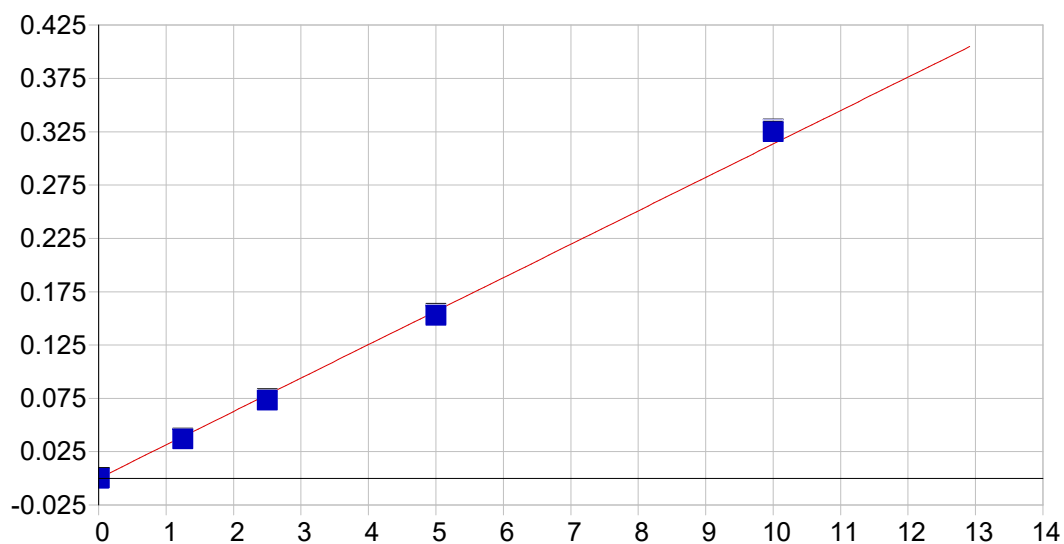


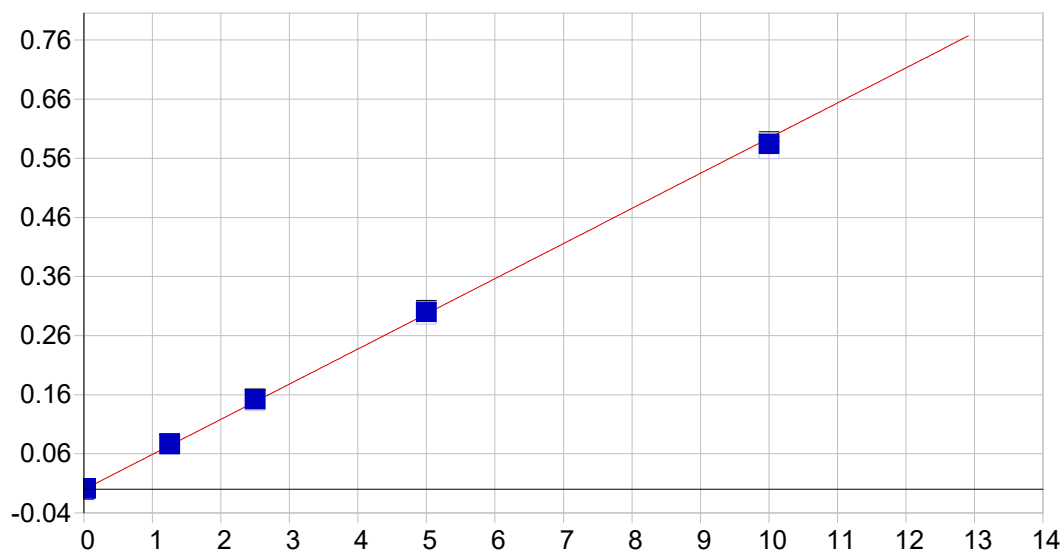


As 189.042 {479}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.031357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999158 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.008298
 Predicted MQL: 0.027659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.01000	.01071	.001	7.13	.00031	.000	1
S2	1.2500	1.1785	-.071	-5.72	.03720	.000	1
S3	2.5000	2.3322	-.168	-6.71	.07366	.001	1
S4	5.0000	4.8722	-.128	-2.56	.15386	.001	1
S5	10.000	10.366	.366	3.66	.32724	.000	1

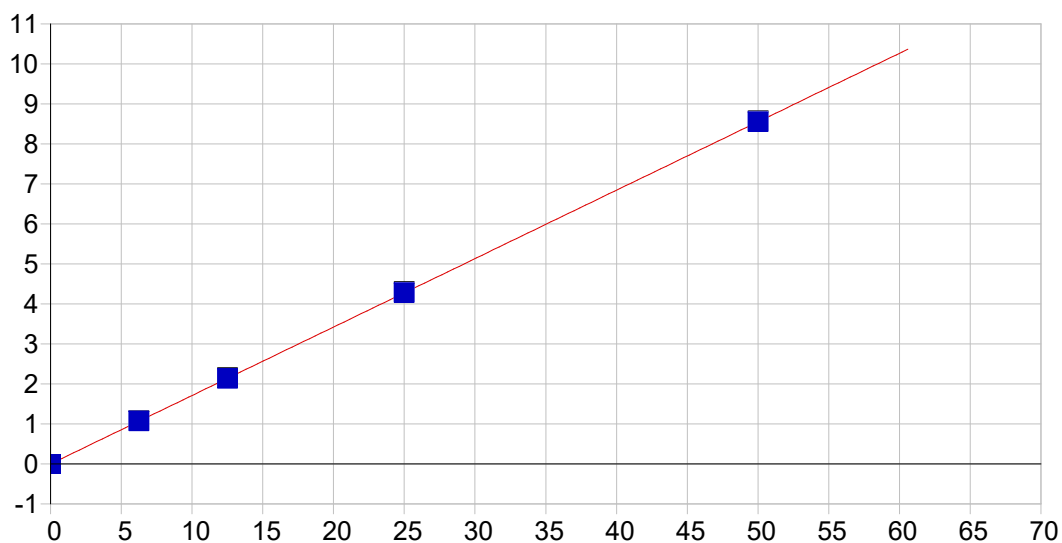


TI 190.856 {477}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000463 Re-Slope: 1.000000
 A1 (Gain): 0.059458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003770
 Predicted MQL: 0.012568

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.02500	.02410	-.001	-3.60	.00088	.000	1
S2	1.2500	1.2967	.047	3.74	.07556	.000	1
S3	2.5000	2.5689	.069	2.76	.15013	.000	1
S4	5.0000	5.0518	.052	1.04	.29561	.003	1
S5	10.000	9.8335	-.167	-1.67	.57562	.004	1

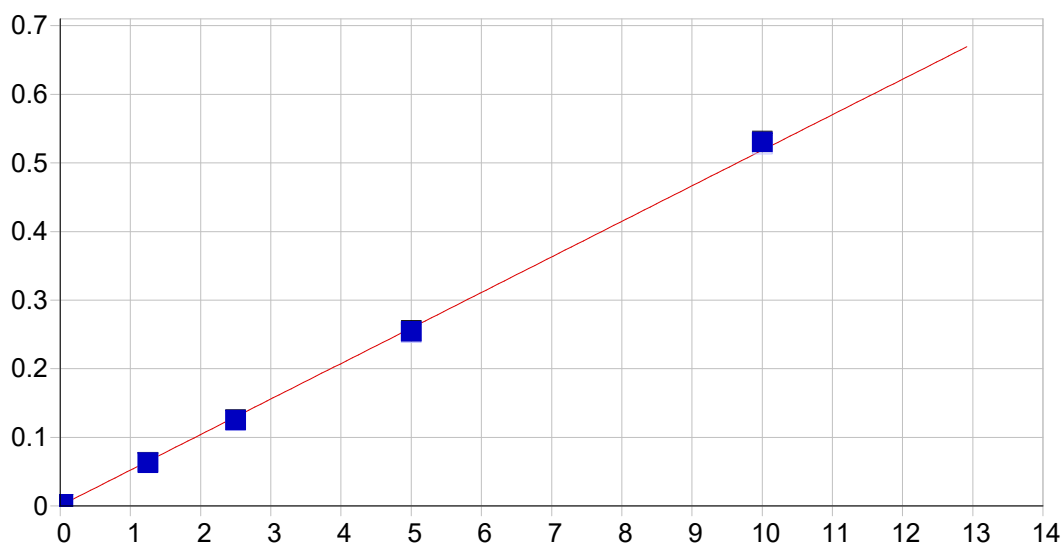


Pb 220.353 {453}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000106	Re-Slope:	1.000000
A1 (Gain):	0.171072	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999999	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.002507		
Predicted MQL:	0.008357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.01000	.00928	-.001	-7.23	.00149	.000	1
S2	6.2500	6.2488	-.001	-.019	1.0703	.002	1
S3	12.500	12.475	-.025	-.197	2.1368	.014	1
S4	25.000	25.025	.025	.102	4.2866	.019	1
S5	50.000	50.001	.001	.002	8.5647	.012	1

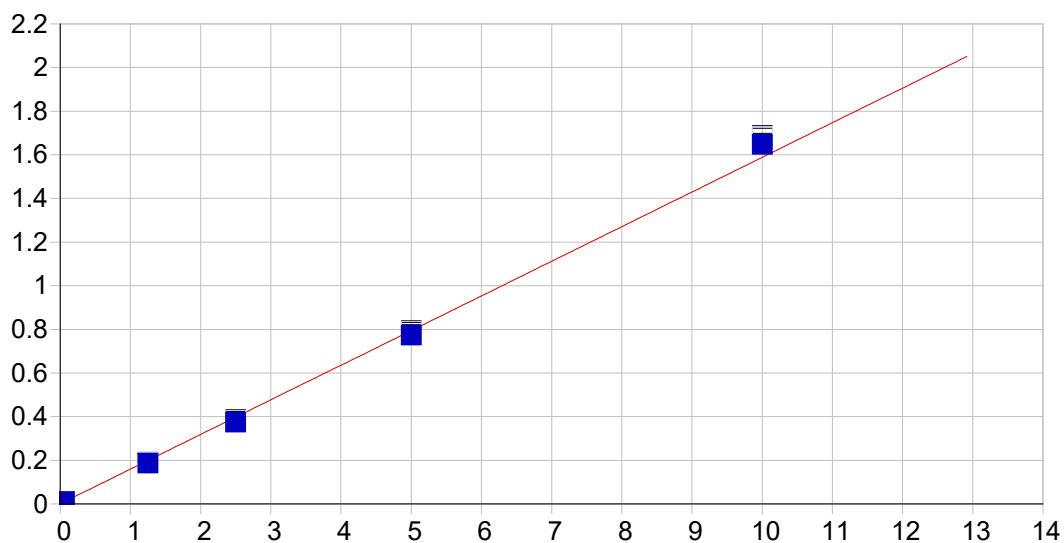


Se 196.090 {472}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000316 Re-Slope: 1.000000
 A1 (Gain): 0.051809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999653 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.005921
 Predicted MQL: 0.019738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.03500	.03882	.004	10.9	.00233	.000	1
S2	1.2500	1.2073	-.043	-3.41	.06242	.001	1
S3	2.5000	2.4078	-.092	-3.69	.12418	.000	1
S4	5.0000	4.8973	-.103	-2.05	.25227	.002	1
S5	10.000	10.234	.234	2.34	.52697	.001	1

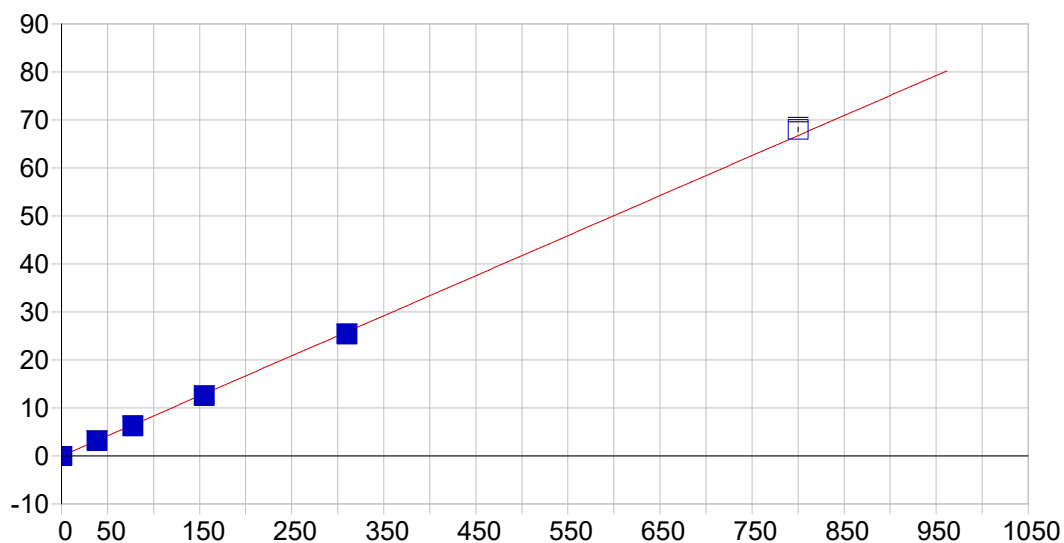


Sb 206.833 {463}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000585 Re-Slope: 1.000000
 A1 (Gain): 0.158759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999181 Status: OK.
 Std Error of Est: 0.000270
 Predicted MDL: 0.002484
 Predicted MQL: 0.008279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00059	.000	1
S1	.06000	.05794	-.002	-3.44	.00979	.000	1
S2	1.2500	1.1666	-.083	-6.67	.19016	.001	1
S3	2.5000	2.3515	-.148	-5.94	.38264	.003	1
S4	5.0000	4.8612	-.139	-2.78	.78980	.004	1
S5	10.000	10.373	.373	3.73	1.6823	.006	1

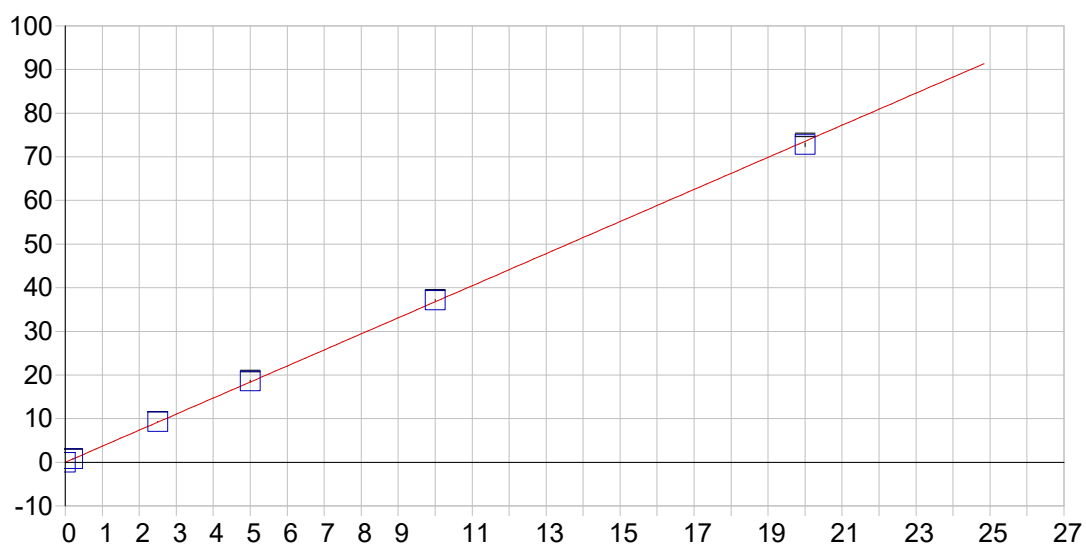


AI 396.152 { 85}

Date of Fit: 09/07/2022 13:30:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000307 Re-Slope: 1.000000
A1 (Gain): 0.083424 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999733 Status: OK.
Std Error of Est: 0.001199
Predicted MDL: 0.009825
Predicted MQL: 0.032750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.001	1
S1	.20000	.22149	.021	10.7	.01881	.000	1
S2	38.750	37.355	-1.40	-3.60	3.1202	.010	1
S3	77.500	74.547	-2.95	-3.81	6.2265	.053	1
S4	155.00	150.08	-4.92	-3.18	12.535	.073	1
S5	310.00	303.88	-6.12	-1.97	25.380	.066	1
S6	800.00	815.39	15.4	1.92	68.023	.466	1

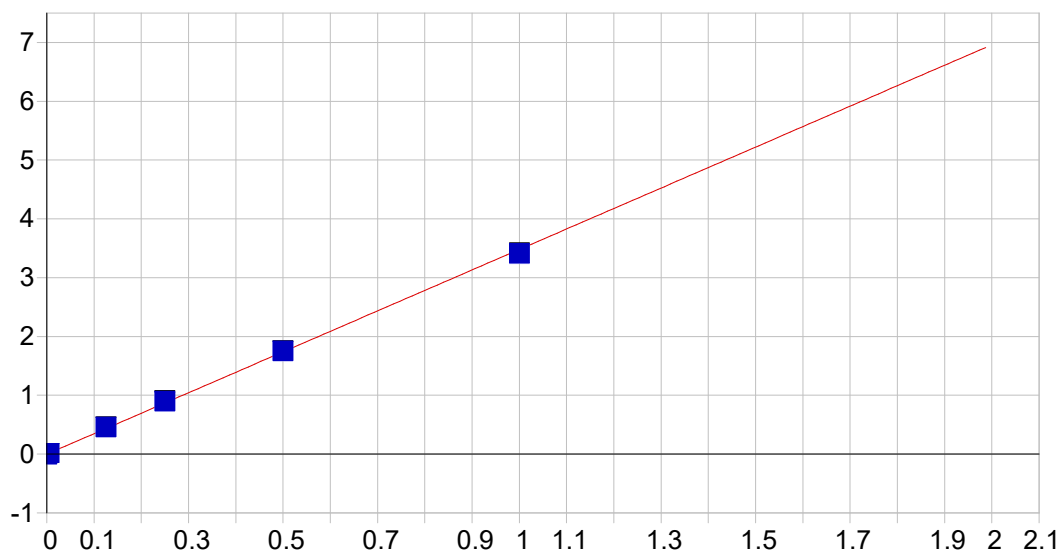


Ba 493.409 { 68}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000668 Re-Slope: 1.000000
 A1 (Gain): 3.677925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.004658
 Predicted MDL: 0.000504
 Predicted MQL: 0.001680

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00073	.001	1
S1	.20000	.21170	.012	5.85	.77796	.003	1
S2	2.5000	2.5338	.034	1.35	9.3186	.017	1
S3	5.0000	5.0636	.064	1.27	18.623	.191	1
S4	10.000	10.105	.105	1.05	37.165	.117	1
S5	20.000	19.786	-.214	-1.07	72.770	.427	1

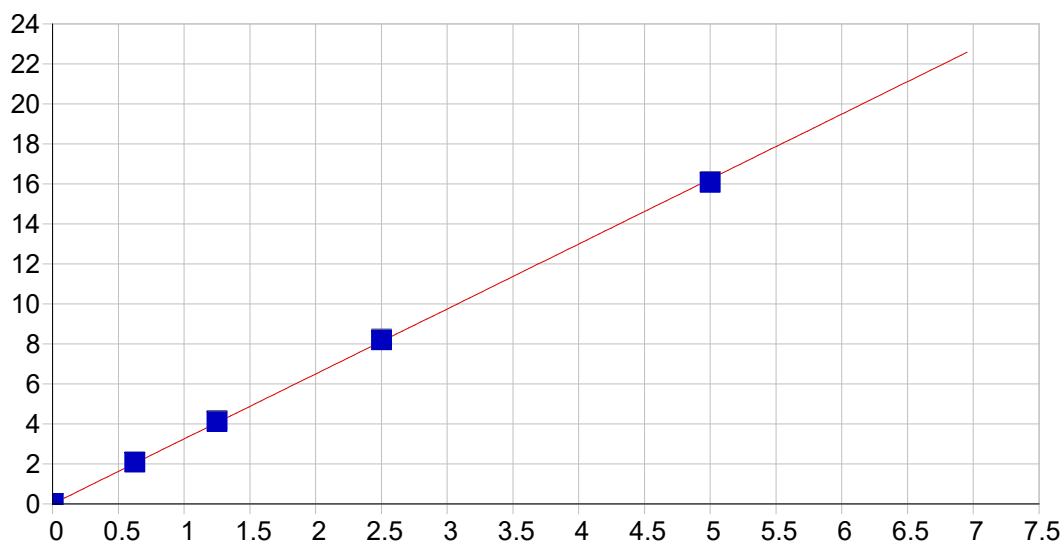


Be 234.861 {144}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001504	Re-Slope:	1.000000
A1 (Gain):	3.481462	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999674	Status:	OK.
Std Error of Est:	0.000333		
Predicted MDL:	0.000094		
Predicted MQL:	0.000314		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00151	.000	1
S1	.00500	.00576	.001	15.3	.01855	.000	1
S2	.12500	.13213	.007	5.70	.45721	.005	1
S3	.25000	.25837	.008	3.35	.89541	.010	1
S4	.50000	.50349	.003	.698	1.7462	.005	1
S5	1.0000	.98025	-.020	-1.97	3.4009	.013	1

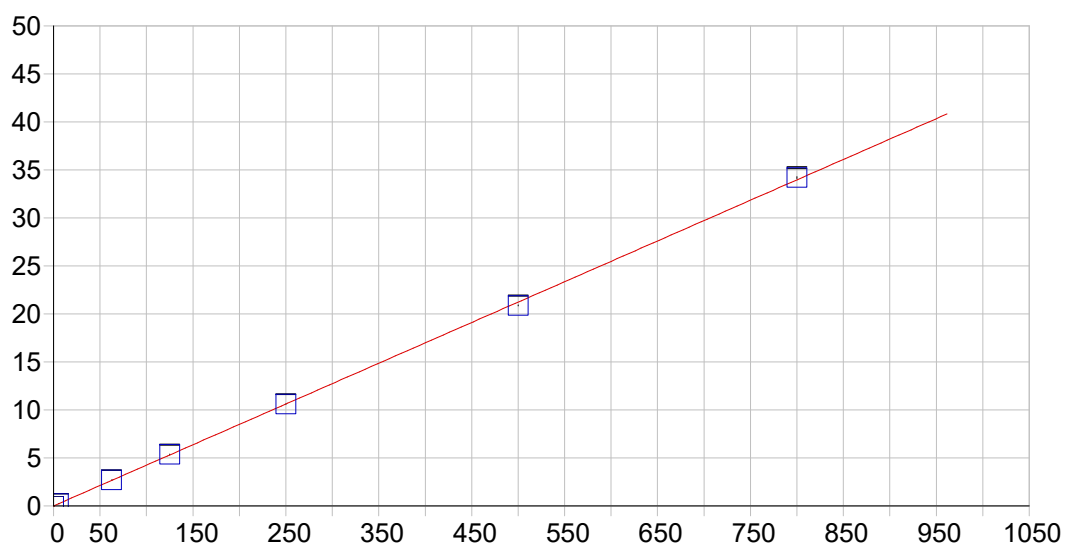


Cd 214.438 {457}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001064	Re-Slope:	1.000000
A1 (Gain):	3.248338	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000340		
Predicted MDL:	0.000105		
Predicted MQL:	0.000351		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00106	.000	1
S1	.00500	.00549	.000	9.90	.01893	.000	1
S2	.62500	.64015	.015	2.42	2.0852	.000	1
S3	1.2500	1.2676	.018	1.41	4.1281	.020	1
S4	2.5000	2.5219	.022	.875	8.2119	.034	1
S5	5.0000	4.9449	-.055	-1.10	16.102	.010	1

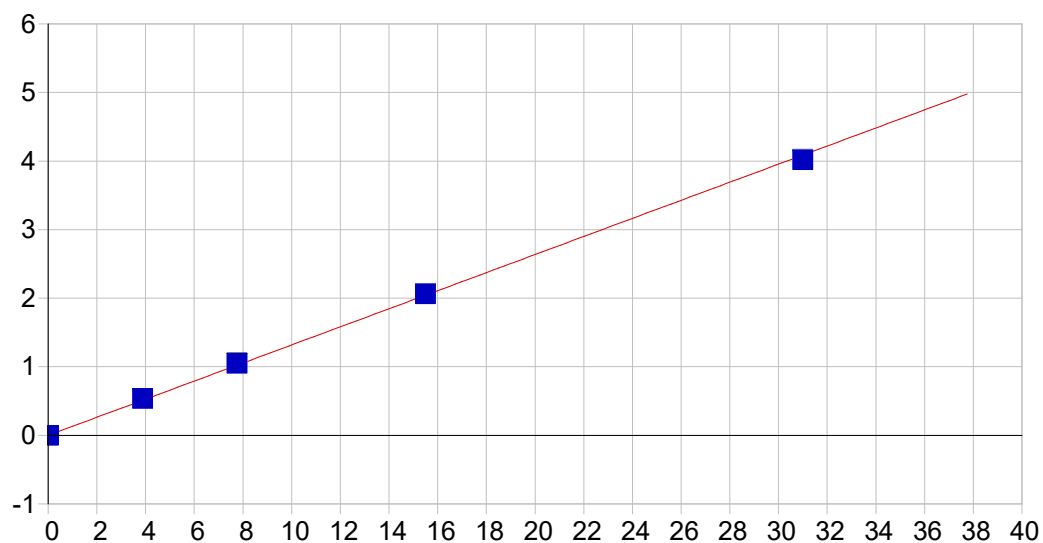


Ca 373.690 { 90}

Date of Fit: 09/07/2022 13:30:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001138 Re-Slope: 1.000000
 A1 (Gain): 0.042457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.001882
 Predicted MDL: 0.015519
 Predicted MQL: 0.051730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00070	-.001	.000	.00111	.001	1
S1	5.0000	5.6059	.606	12.1	.23915	.002	1
S2	62.500	63.752	1.25	2.00	2.7078	.004	1
S3	125.00	126.11	1.11	.891	5.3555	.044	1
S4	250.00	249.86	-.145	-.058	10.609	.037	1
S5	500.00	491.76	-8.24	-1.65	20.879	.046	1
S6	800.00	805.42	5.42	.677	34.196	.098	1

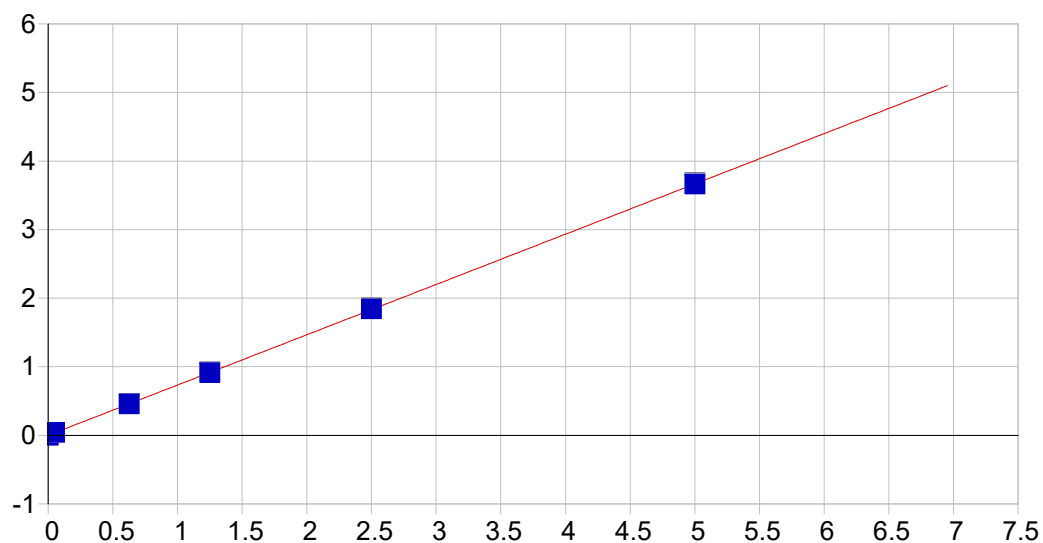


Cr 267.716 {126}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.131839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000552
 Predicted MQL: 0.001841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01129	.001	12.9	.00150	.000	1
S2	3.8750	4.0548	.180	4.64	.53504	.001	1
S3	7.7500	7.9566	.207	2.67	1.0499	.003	1
S4	15.500	15.646	.146	.944	2.0646	.003	1
S5	31.000	30.466	-.534	-1.72	4.0202	.006	1

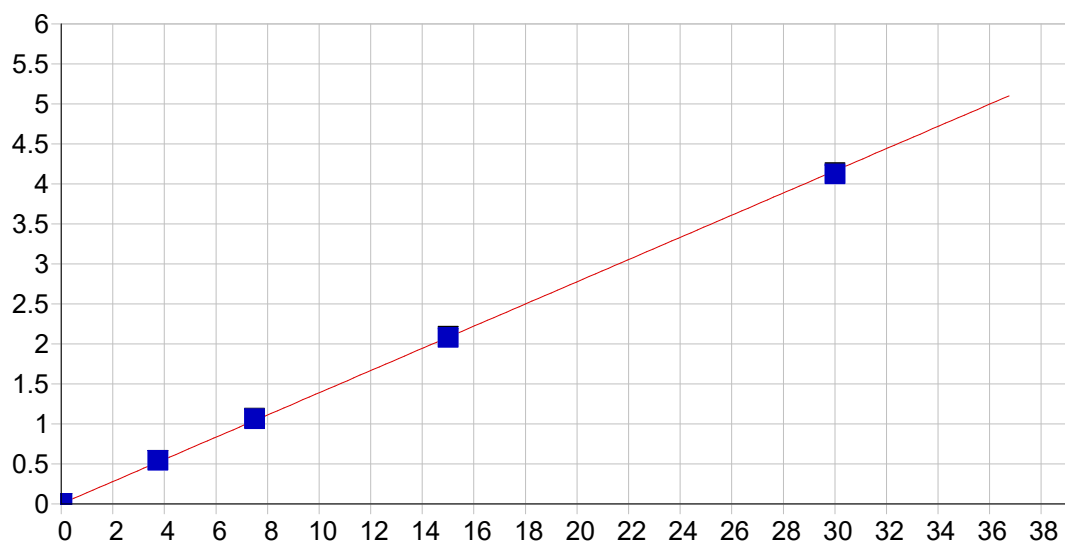


Co 228.616 {448}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000148	Re-Slope:	1.000000
A1 (Gain):	0.733498	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999990	Status:	OK.
Std Error of Est:	0.000086		
Predicted MDL:	0.000399		
Predicted MQL:	0.001329		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.05000	.05255	.003	5.11	.03855	.000	1
S2	.62500	.62397	-.001	-.165	.45935	.002	1
S3	1.2500	1.2456	-.004	-.352	.91713	.006	1
S4	2.5000	2.5085	.009	.340	1.8471	.007	1
S5	5.0000	4.9944	-.006	-.113	3.6777	.002	1

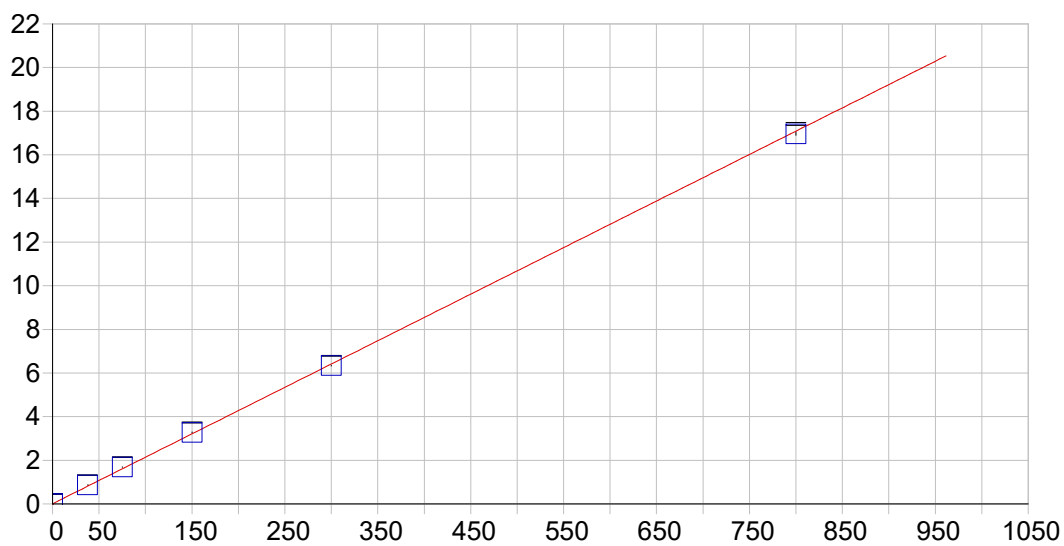


Cu 324.754 {104}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001606 Re-Slope: 1.000000
 A1 (Gain): 0.138747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.003018
 Predicted MQL: 0.010058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00161	.000	1
S1	.02500	.02706	.002	8.23	.00535	.000	1
S2	3.7500	3.8971	.147	3.92	.54155	.001	1
S3	7.5000	7.6494	.149	1.99	1.0614	.008	1
S4	15.000	14.986	-.014	-.096	2.0777	.015	1
S5	30.000	29.716	-.284	-.947	4.1184	.015	1

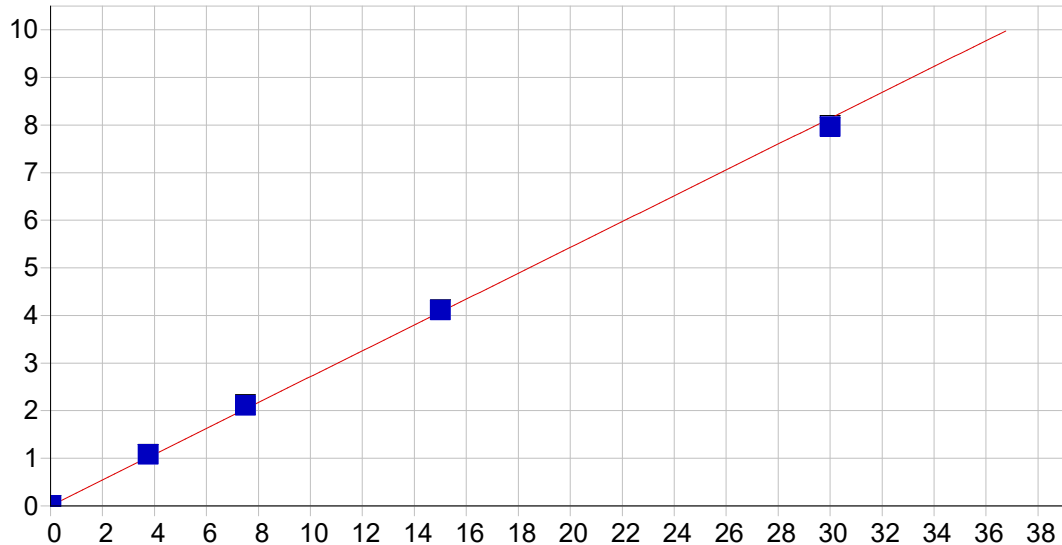


Fe 259.837 {130}

Date of Fit: 09/07/2022 13:30:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006965 Re-Slope: 1.000000
 A1 (Gain): 0.021347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.010351
 Predicted MQL: 0.034504

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00697	.000	1
S1	.10000	.09696	-.003	-3.04	.00904	.000	1
S2	37.500	40.163	2.66	7.10	.86431	.002	1
S3	75.000	78.589	3.59	4.78	1.6846	.010	1
S4	150.00	153.22	3.22	2.15	3.2777	.019	1
S5	300.00	296.38	-3.62	-1.21	6.3336	.018	1
S6	800.00	794.16	-5.84	-.731	16.960	.070	1

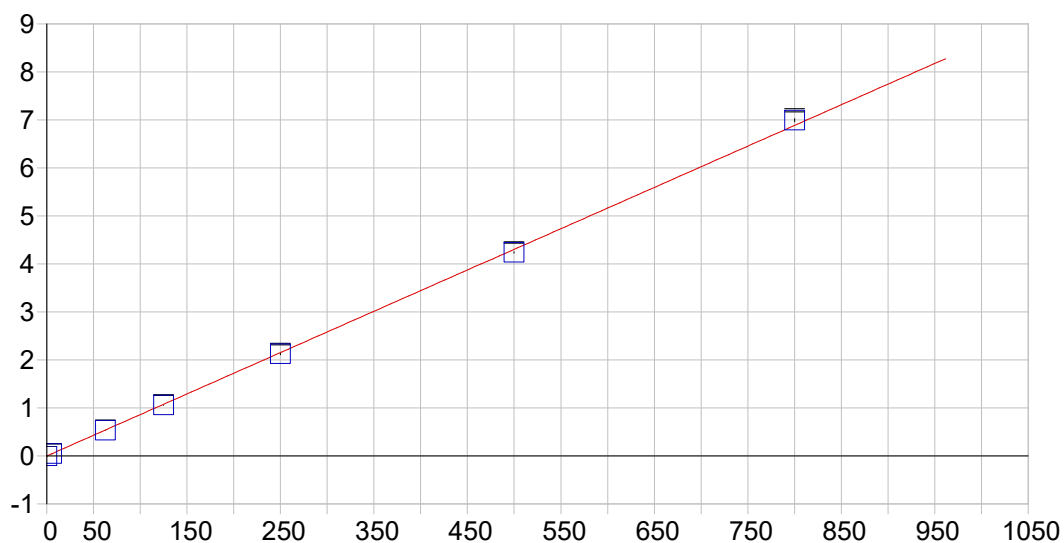


Mn 257.610 {131}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000789	Re-Slope:	1.000000
A1 (Gain):	0.271439	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999644	Status:	OK.
Std Error of Est:	0.000258		
Predicted MDL:	0.000769		
Predicted MQL:	0.002564		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00079	.000	1
S1	.01500	.01907	.004	27.1	.00596	.000	1
S2	3.7500	3.9829	.233	6.21	1.0819	.001	1
S3	7.5000	7.7611	.261	3.48	2.1075	.016	1
S4	15.000	15.148	.148	.989	4.1127	.014	1
S5	30.000	29.354	-.646	-2.15	7.9685	.021	1

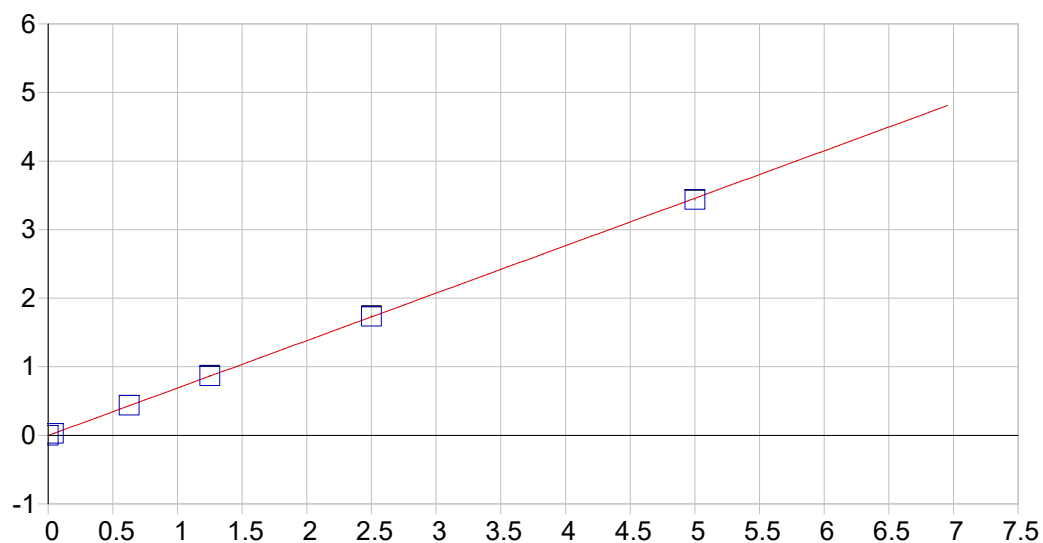


Mg 279.079 {121}

Date of Fit: 09/07/2022 13:30:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000259 Re-Slope: 1.000000
 A1 (Gain): 0.008607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000468
 Predicted MDL: 0.031175
 Predicted MQL: 0.103916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	-.00026	.000	1
S1	5.0000	5.5284	.528	10.6	.04732	.000	1
S2	62.500	62.138	-.362	-.579	.53456	.002	1
S3	125.00	123.39	-1.61	-1.29	1.0617	.006	1
S4	250.00	246.74	-3.26	-1.31	2.1234	.014	1
S5	500.00	492.45	-7.55	-1.51	4.2383	.012	1
S6	800.00	812.26	12.3	1.53	6.9909	.034	1

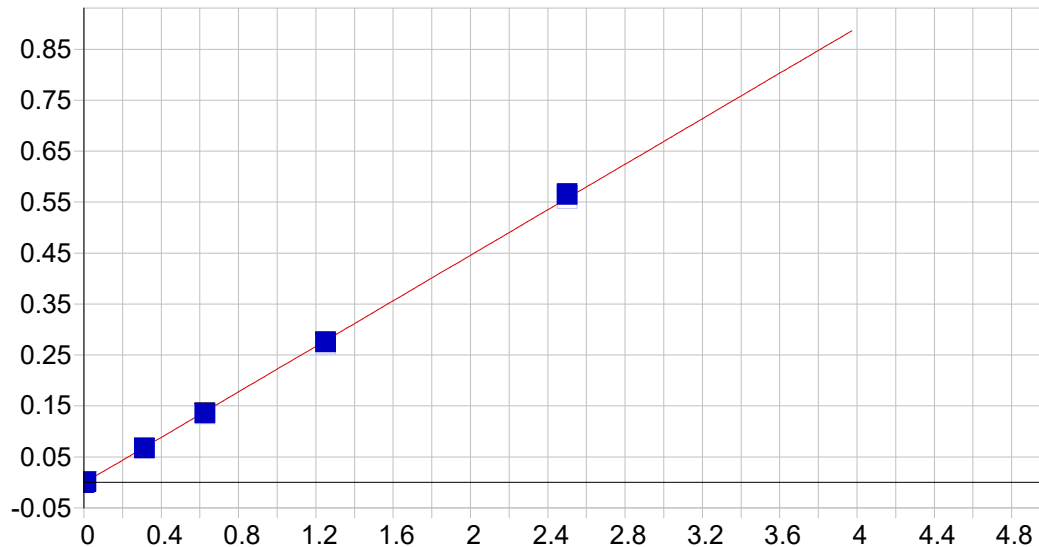


Ni 231.604 {446}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001842 Re-Slope: 1.000000
A1 (Gain): 0.691838 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000131
Predicted MDL: 0.000547
Predicted MQL: 0.001824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00184	.000	1
S1	.04000	.04297	.003	7.43	.02789	.000	1
S2	.62500	.63287	.008	1.26	.43600	.000	1
S3	1.2500	1.2566	.007	.529	.86753	.006	1
S4	2.5000	2.5124	.012	.498	1.7364	.008	1
S5	5.0000	4.9701	-.030	-.598	3.4367	.002	1

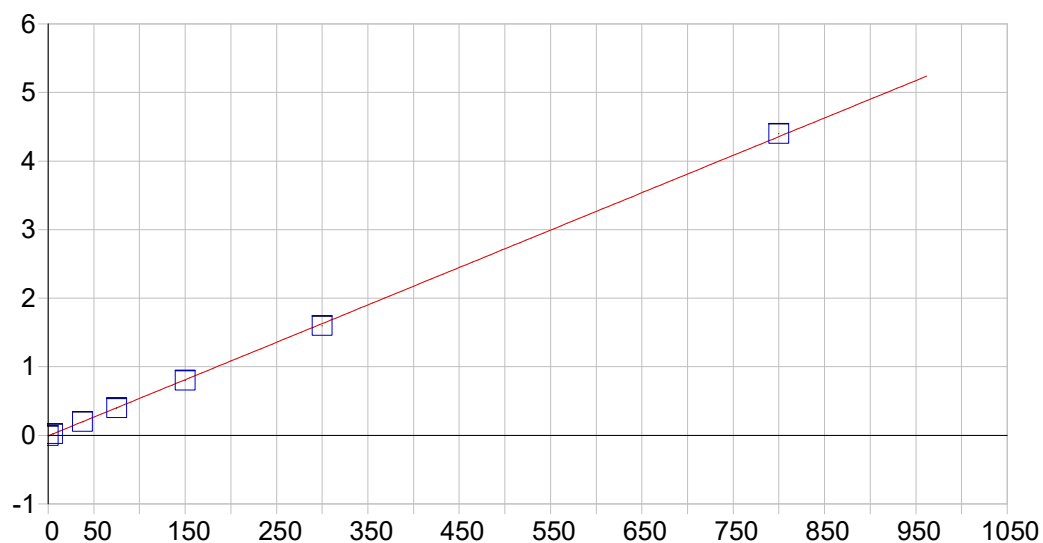


Ag 328.068 {103}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000960 Re-Slope: 1.000000
 A1 (Gain): 0.223342 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000545
 Predicted MQL: 0.001816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00096	.000	1
S1	.01000	.01044	.000	4.42	.00136	.000	1
S2	.31250	.30495	-.008	-2.42	.06611	.000	1
S3	.62500	.61283	-.012	-1.95	.13384	.000	1
S4	1.2500	1.2369	-.013	-1.05	.27116	.001	1
S5	2.5000	2.5324	.032	1.29	.55635	.002	1

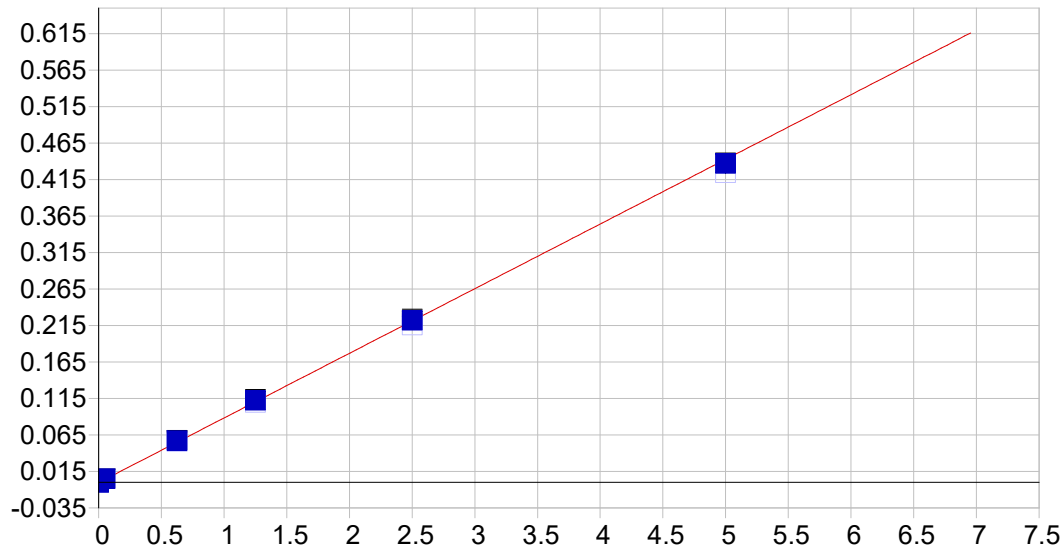


Na 818.326 { 41}

Date of Fit: 09/07/2022 13:30:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.006657	Re-Slope:	1.000000
A1 (Gain):	0.005454	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.269686		
Predicted MQL:	0.898954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00666	.000	1
S1	5.0000	5.3373	.337	6.75	.02245	.001	1
S2	37.500	37.699	.199	.531	.19894	.000	1
S3	75.000	74.167	-.833	-1.11	.39781	.005	1
S4	150.00	147.89	-2.11	-1.41	.79986	.004	1
S5	300.00	294.07	-5.93	-1.98	1.5971	.004	1
S6	800.00	808.34	8.34	1.04	4.4016	.001	1

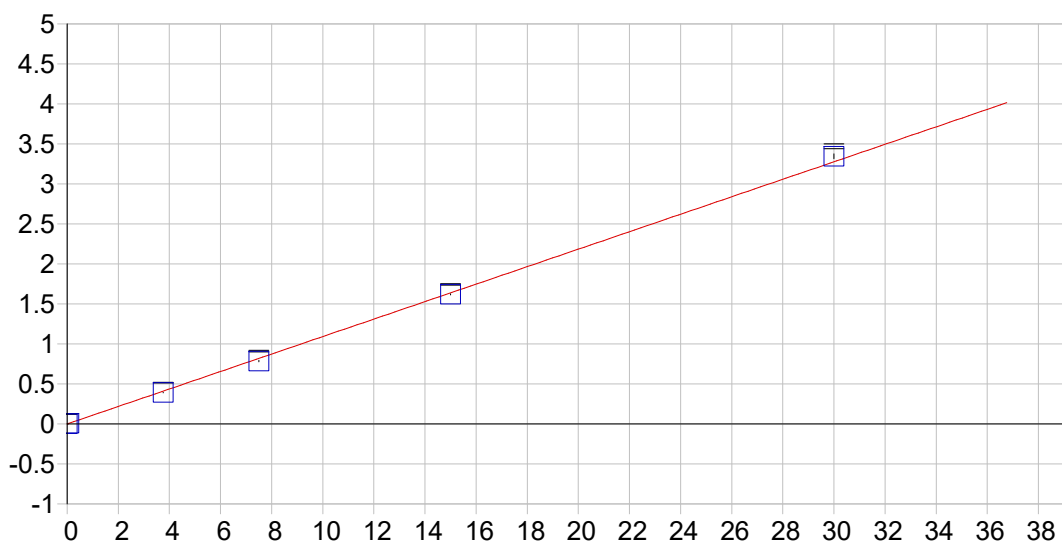


V 292.402 {115}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000360	Re-Slope:	1.000000
A1 (Gain):	0.088609	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999813	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.003556		
Predicted MQL:	0.011854		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00036	.000	1
S1	.05000	.05736	.007	14.7	.00471	.000	1
S2	.62500	.64966	.025	3.95	.05559	.000	1
S3	1.2500	1.2723	.022	1.78	.10915	.002	1
S4	2.5000	2.5100	.010	.401	.21559	.001	1
S5	5.0000	4.9355	-.065	-1.29	.42405	.001	1

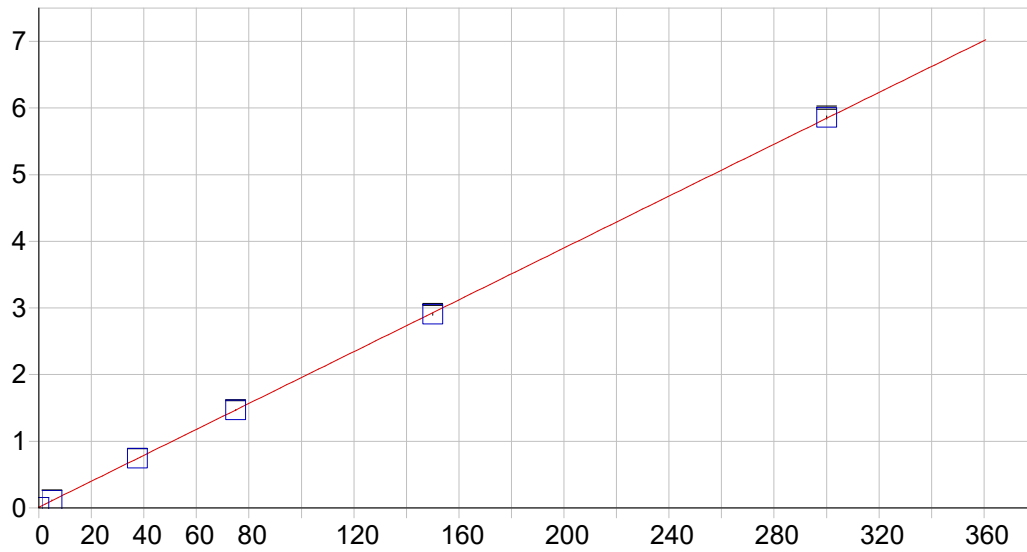


Zn 213.856 {158}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000334	Re-Slope:	1.000000
A1 (Gain):	0.109228	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.005164		
Predicted MQL:	0.017214		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00033	.000	1
S1	.06000	.05892	-.001	-1.79	.00610	.001	1
S2	3.7500	3.5905	-.159	-4.25	.39185	.004	1
S3	7.5000	7.1977	-.302	-4.03	.78585	.010	1
S4	15.000	14.836	-.164	-1.09	1.6202	.007	1
S5	30.000	30.627	.627	2.09	3.3450	.030	1

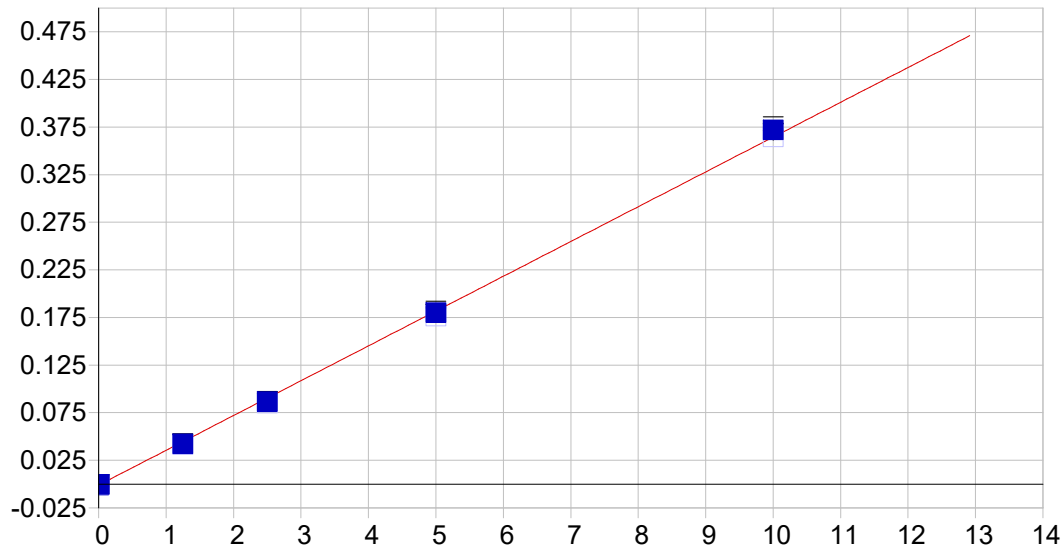


K 769.896 { 44}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011115 Re-Slope: 1.000000
 A1 (Gain): 0.019448 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000377
 Predicted MDL: 0.072277
 Predicted MQL: 0.240925

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00043	-.000	.000	.01111	.001	1
S1	5.0000	5.4450	.445	8.90	.11701	.002	1
S2	37.500	37.613	.113	.303	.74263	.001	1
S3	75.000	74.862	-.138	-.184	1.4671	.009	1
S4	150.00	148.88	-1.12	-.746	2.9066	.014	1
S5	300.00	300.70	.699	.233	5.8592	.025	1

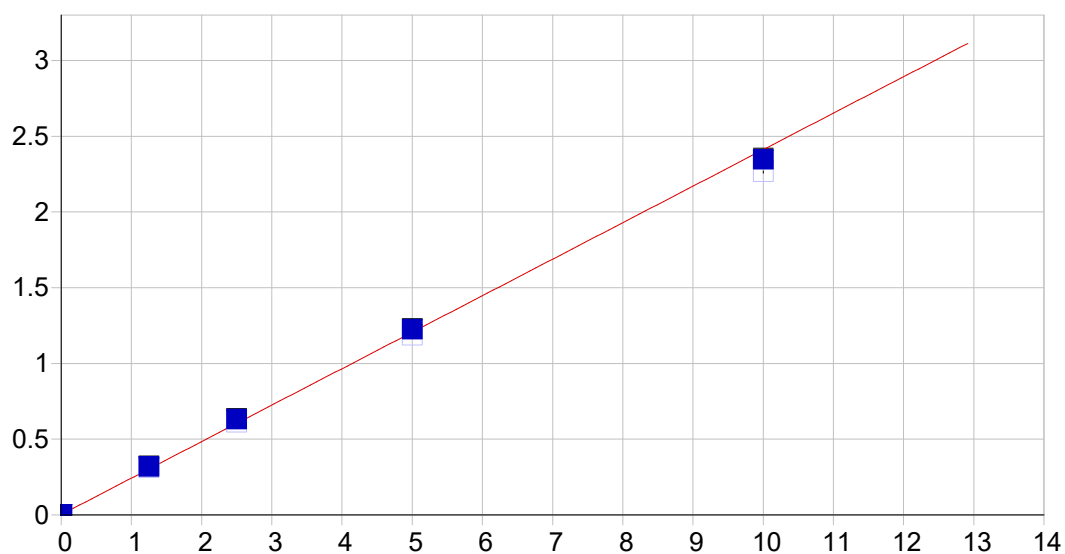


P 177.495 {490}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001055 Re-Slope: 1.000000
 A1 (Gain): 0.036553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004659
 Predicted MQL: 0.015531

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00105	.000	1
S1	.01000	.01313	.003	31.3	-.00058	.000	1
S2	1.2500	1.1827	-.067	-5.39	.04123	.000	1
S3	2.5000	2.4021	-.098	-3.91	.08487	.000	1
S4	5.0000	4.9562	-.044	-.877	.17634	.002	1
S5	10.000	10.206	.206	2.06	.36447	.003	1

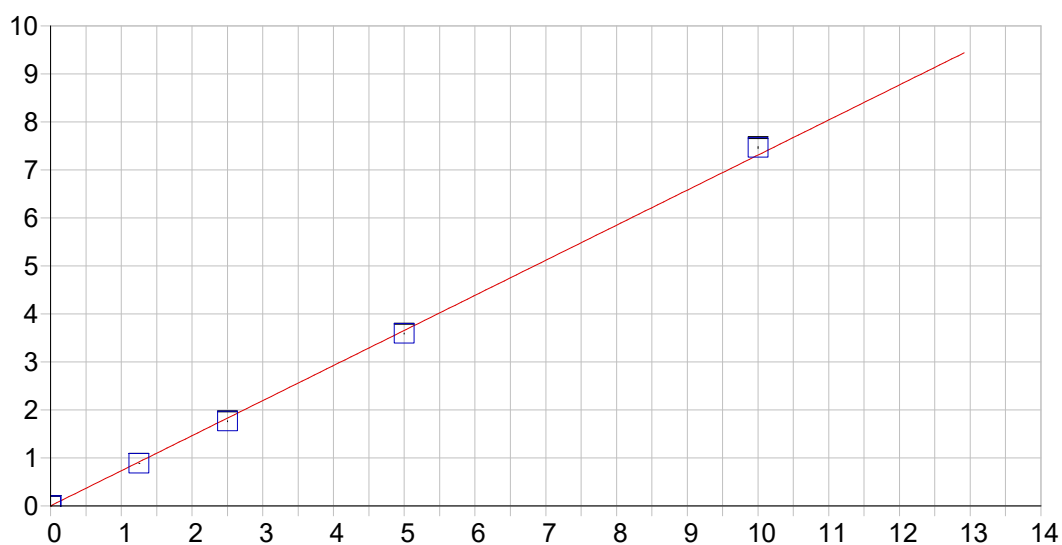


B 249.678 {135}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001821	Re-Slope:	1.000000
A1 (Gain):	0.240926	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999507	Status:	OK.
Std Error of Est:	0.000122		
Predicted MDL:	0.001483		
Predicted MQL:	0.004942		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00182	.000	1
S1	.01000	.01037	.000	3.72	.00431	.000	1
S2	1.2500	1.3207	.071	5.66	.30965	.003	1
S3	2.5000	2.6106	.111	4.42	.61004	.004	1
S4	5.0000	5.0825	.082	1.65	1.1848	.004	1
S5	10.000	9.7358	-.264	-2.64	2.2645	.007	1

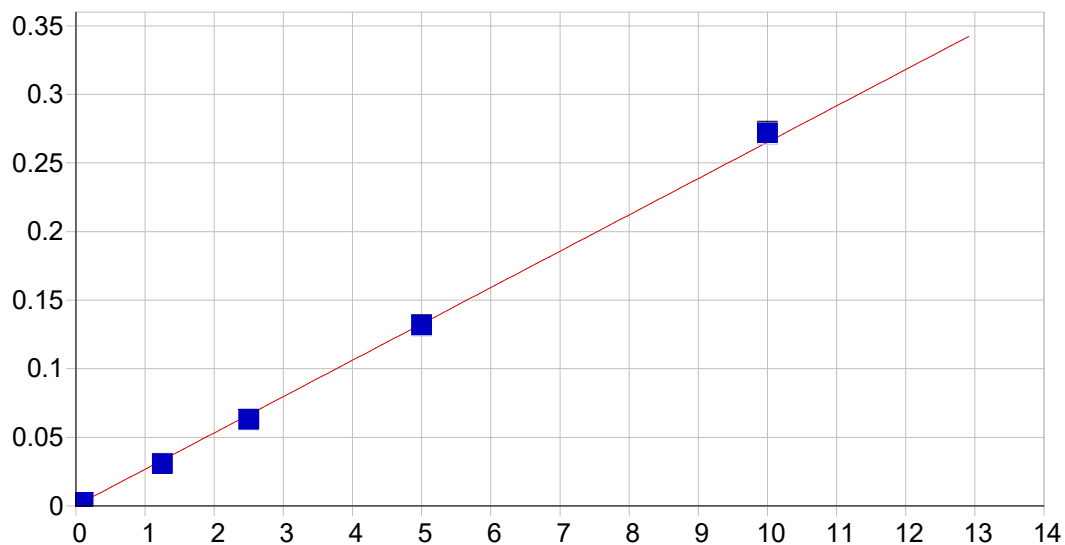


Mo 202.030 {467}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000358	Re-Slope:	1.000000
A1 (Gain):	0.730988	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999721	Status:	OK.
Std Error of Est:	0.000290		
Predicted MDL:	0.000469		
Predicted MQL:	0.001563		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.01000	.01106	.001	10.6	.00844	.000	1
S2	1.2500	1.2112	-.039	-3.11	.88572	.001	1
S3	2.5000	2.4131	-.087	-3.48	1.7643	.011	1
S4	5.0000	4.9112	-.089	-1.78	3.5904	.013	1
S5	10.000	10.213	.213	2.13	7.4663	.018	1

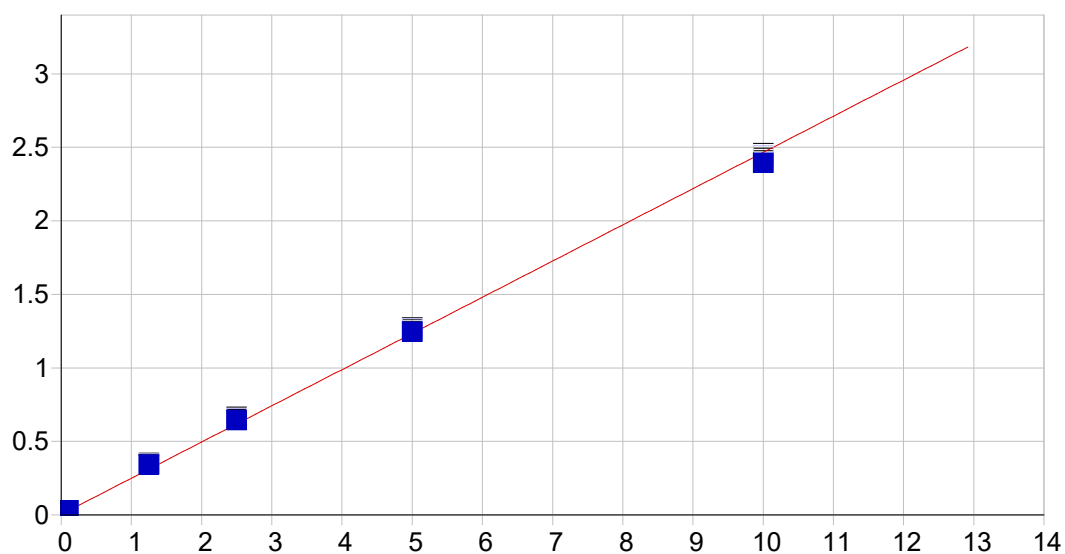


S 182.034 {485}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000255	Re-Slope:	1.000000
A1 (Gain):	0.026490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999430	Status:	OK.
Std Error of Est:	0.000047		
Predicted MDL:	0.006828		
Predicted MQL:	0.022758		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00026	.000	1
S1	.10000	.09486	-.005	-5.14	.00277	.000	1
S2	1.2500	1.1571	-.093	-7.43	.03071	.000	1
S3	2.5000	2.3686	-.131	-5.26	.06260	.000	1
S4	5.0000	4.9658	-.034	-.683	.13100	.000	1
S5	10.000	10.264	.264	2.64	.27055	.001	1

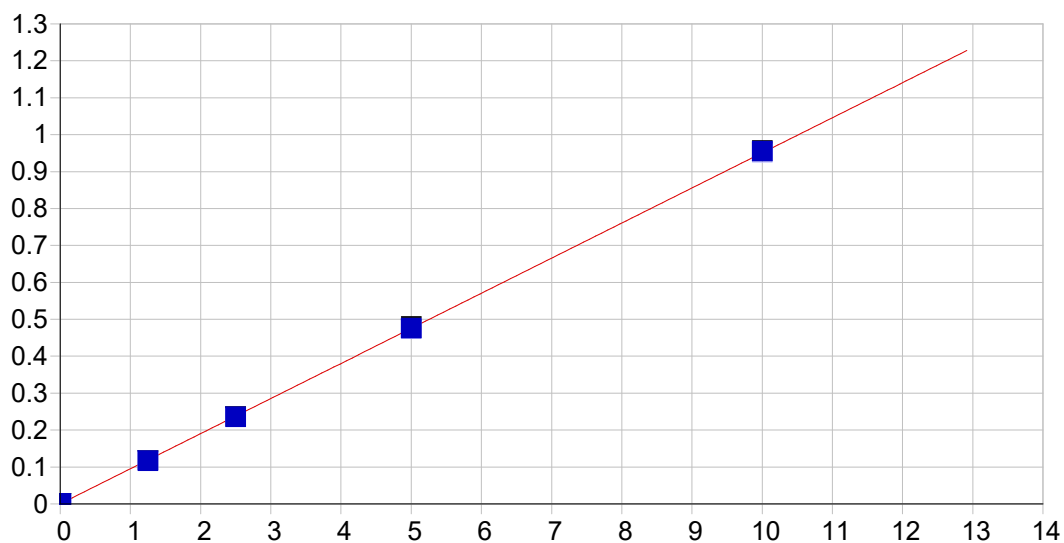


Si 251.611 {134}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003317 Re-Slope: 1.000000
 A1 (Gain): 0.246207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999304 Status: OK.
 Std Error of Est: 0.000498
 Predicted MDL: 0.001675
 Predicted MQL: 0.005584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00331	.000	1
S1	.10000	.11069	.011	10.7	.03085	.000	1
S2	1.2500	1.3764	.126	10.1	.34836	.004	1
S3	2.5000	2.6073	.107	4.29	.65756	.008	1
S4	5.0000	5.0448	.045	.895	1.2700	.004	1
S5	10.000	9.7109	-.289	-2.89	2.4434	.016	1

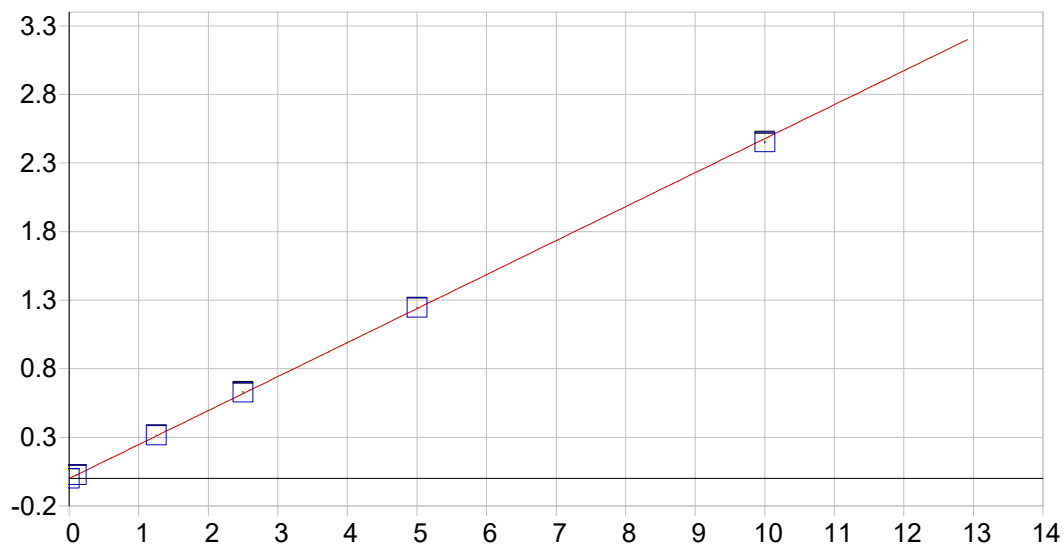


Sn 189.989 {478}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000201	Re-Slope:	1.000000
A1 (Gain):	0.095056	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.001886		
Predicted MQL:	0.006287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.00700	.00785	.001	12.1	.00090	.000	1
S2	1.2500	1.2268	-.023	-1.85	.11639	.000	1
S3	2.5000	2.4743	-.026	-1.03	.23455	.001	1
S4	5.0000	5.0066	.007	.132	.47441	.004	1
S5	10.000	10.041	.041	.415	.95130	.002	1

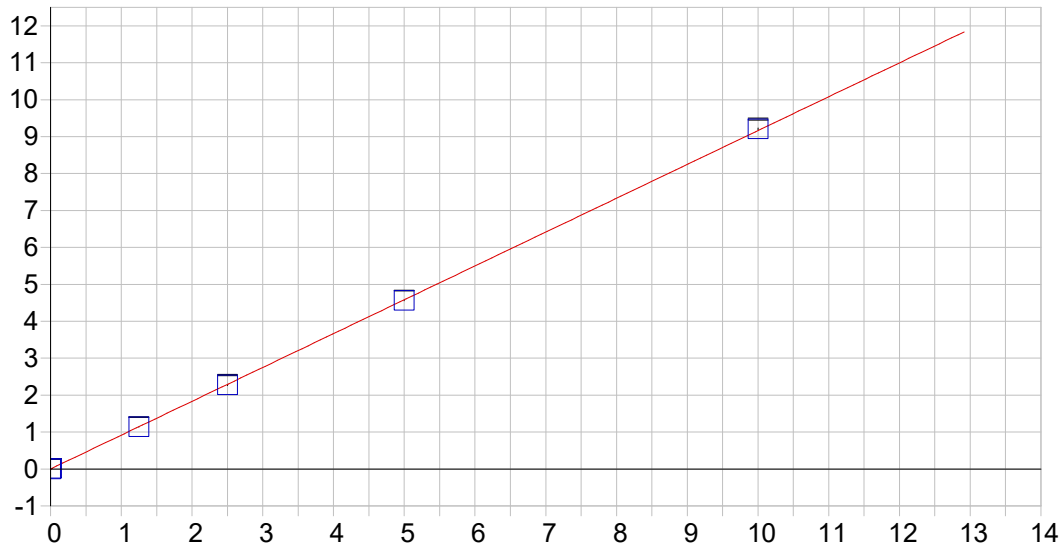


Ti 336.121 {100}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000425 Re-Slope: 1.000000
 A1 (Gain): 0.247801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.001725
 Predicted MQL: 0.005748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00043	.000	1
S1	.10000	.10834	.008	8.34	.02642	.000	1
S2	1.2500	1.2726	.023	1.81	.31493	.002	1
S3	2.5000	2.5405	.040	1.62	.62910	.005	1
S4	5.0000	5.0316	.032	.633	1.2464	.003	1
S5	10.000	9.8970	-.103	-1.03	2.4521	.007	1

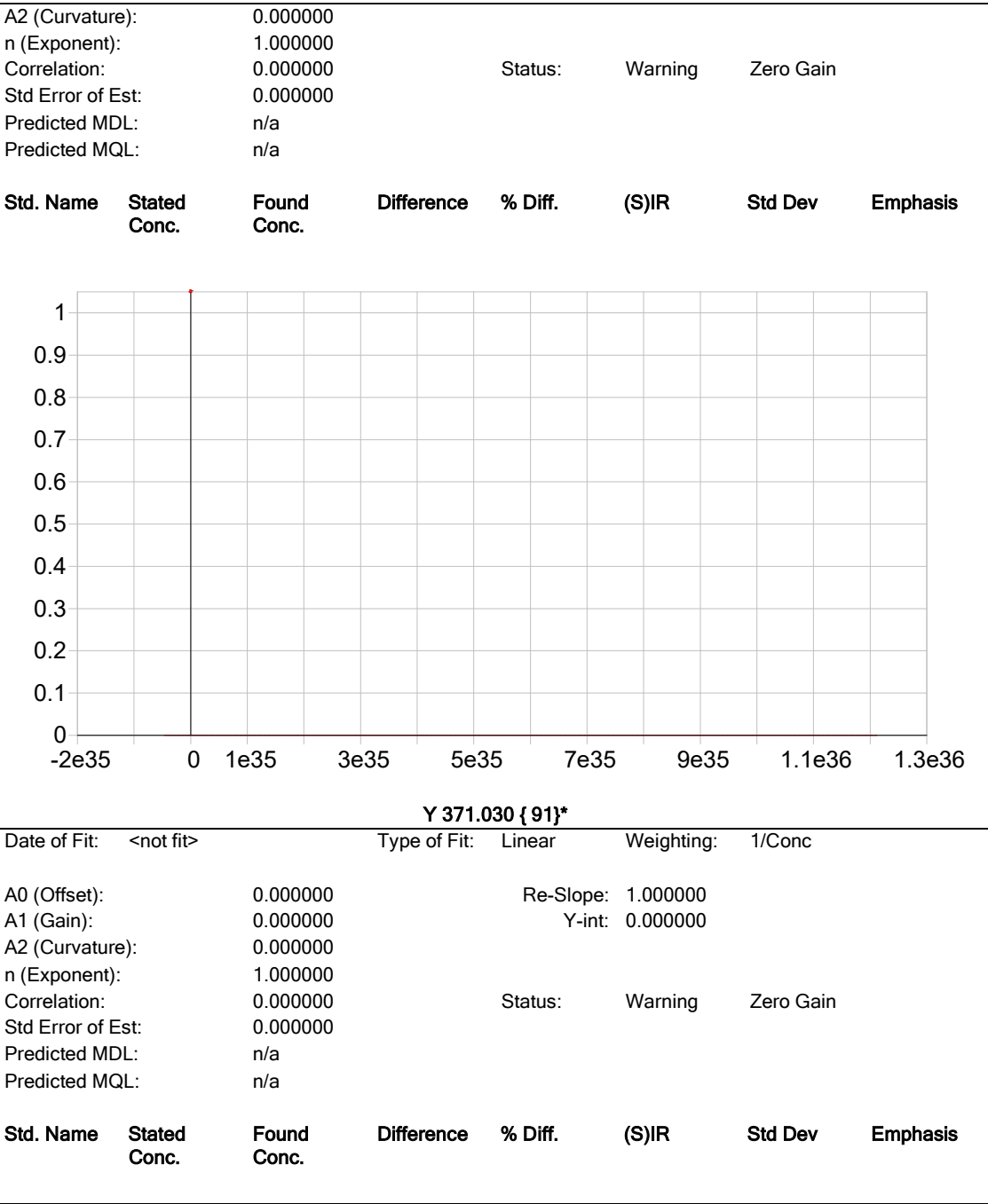


Li 670.784 { 50}

Date of Fit: 09/07/2022 13:25:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000096	Re-Slope:	1.000000
A1 (Gain):	0.916380	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000100		
Predicted MDL:	0.001712		
Predicted MQL:	0.005705		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.001	1
S5	10.000	10.048	.048	.478	9.2077	.027	1
S4	5.0000	4.9809	-.019	-.382	4.5645	.011	1
S3	2.5000	2.4813	-.019	-.748	2.2739	.019	1
S2	1.2500	1.2398	-.010	-.813	1.1363	.002	1
S1	.01500	.01516	.000	1.07	.01399	.001	1





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
ln 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		

