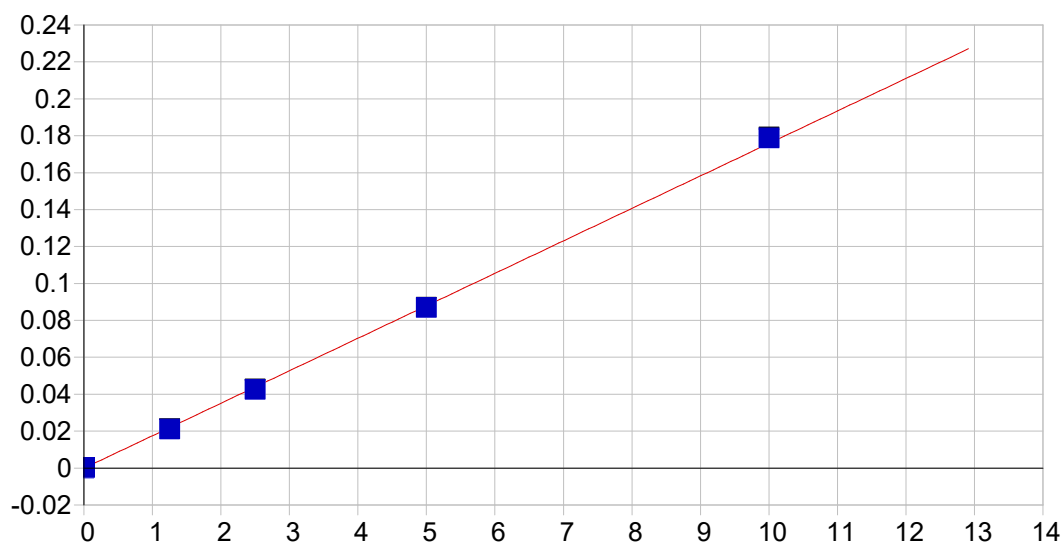


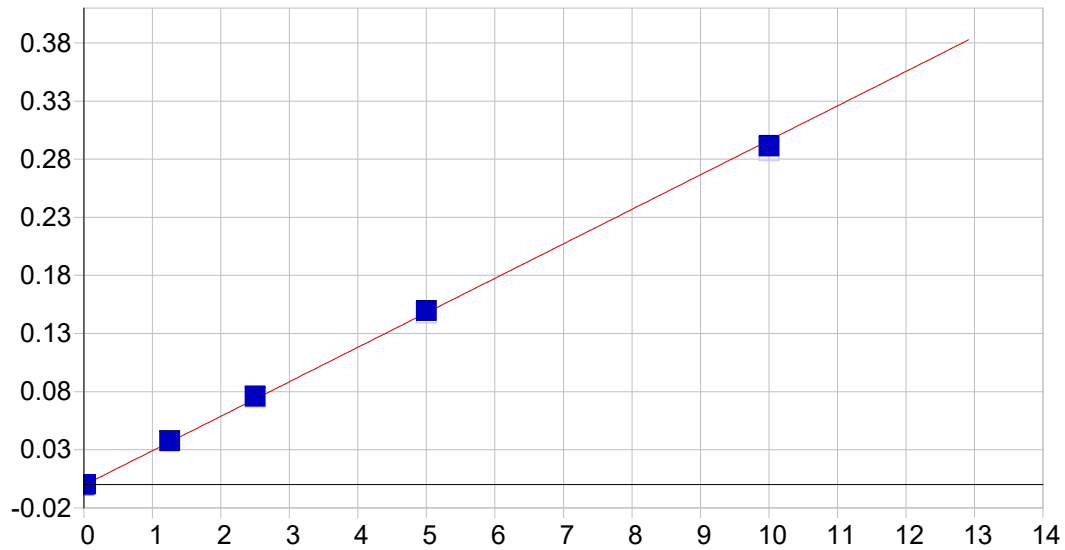


As 189.042 {479}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.017592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.008153
 Predicted MQL: 0.027178

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00008	.000	1
S1	.01000	.01811	.008	81.1	.00024	.000	1
S2	1.2500	1.2077	-.042	-3.38	.02113	.000	1
S3	2.5000	2.4198	-.080	-3.21	.04242	.000	1
S4	5.0000	4.9472	-.053	-1.06	.08681	.000	1
S5	10.000	10.167	.167	1.67	.17849	.001	1

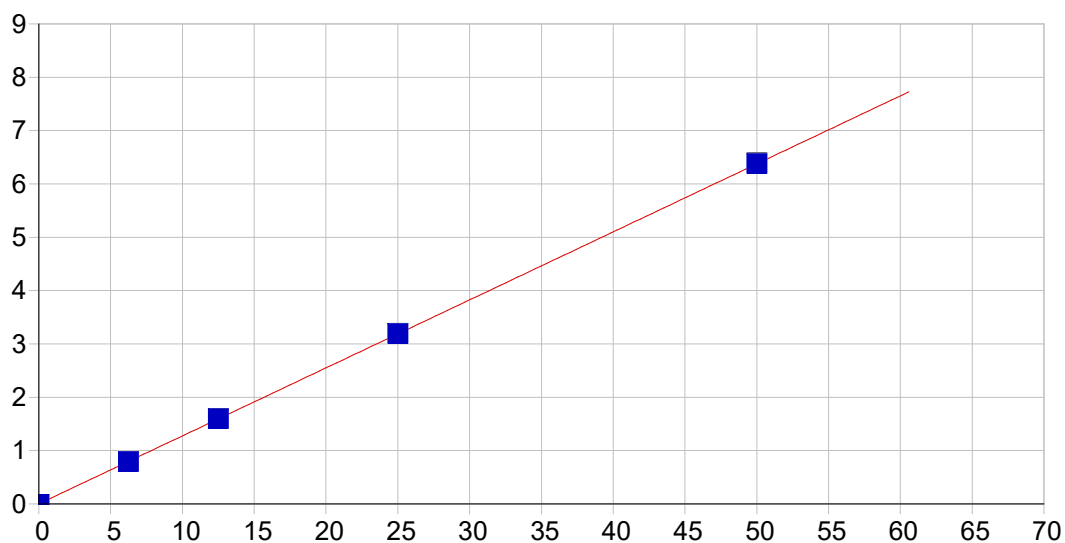


TI 190.856 {477}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000468 Re-Slope: 1.000000
 A1 (Gain): 0.029666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004858
 Predicted MQL: 0.016195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00047	.000	1
S1	.02500	.02842	.003	13.7	.00033	.000	1
S2	1.2500	1.2857	.036	2.85	.03714	.000	1
S3	2.5000	2.5753	.075	3.01	.07486	.000	1
S4	5.0000	5.0570	.057	1.14	.14741	.000	1
S5	10.000	9.8287	-.171	-1.71	.28682	.001	1

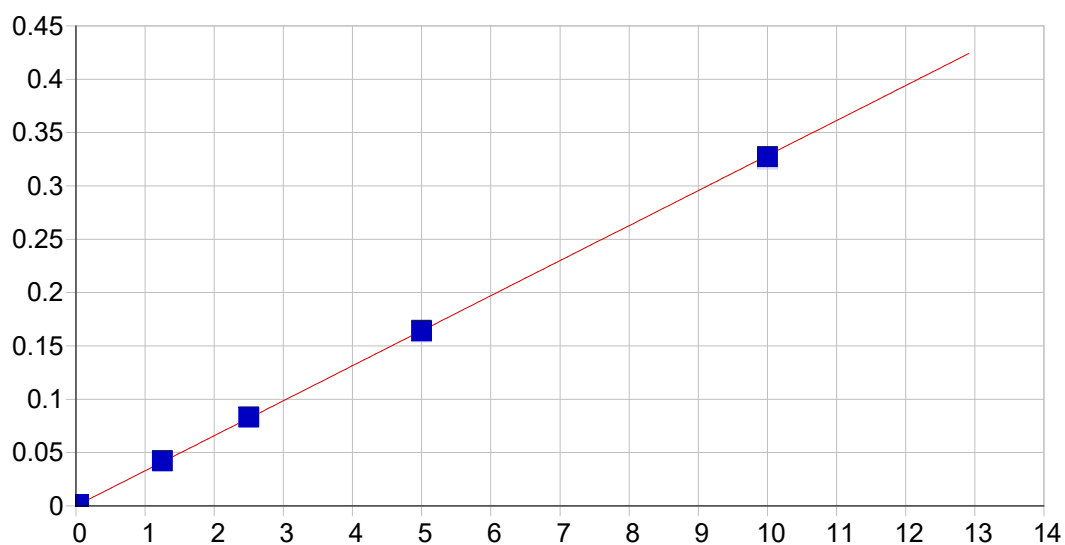


Pb 220.353 {453}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.127510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002490
 Predicted MQL: 0.008299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.01000	.00949	-.001	-5.05	.00140	.000	1
S2	6.2500	6.1971	-.053	-.847	.79140	.001	1
S3	12.500	12.497	-.003	-.023	1.5958	.004	1
S4	25.000	25.020	.020	.082	3.1947	.004	1
S5	50.000	50.036	.036	.072	6.3885	.005	1

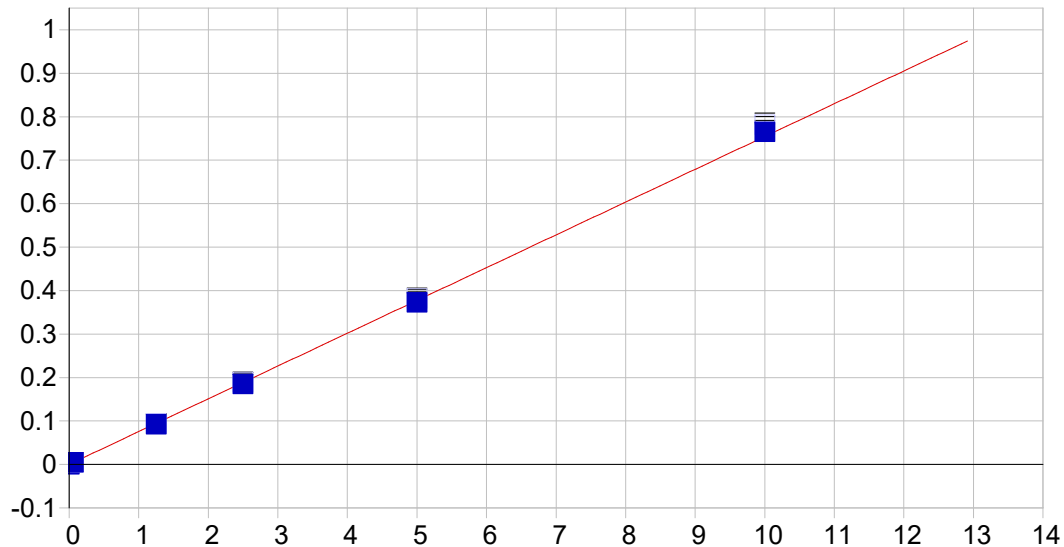


Se 196.090 {472}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.032829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.005996
 Predicted MQL: 0.019985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.03500	.03742	.002	6.92	.00136	.000	1
S2	1.2500	1.2719	.022	1.75	.04161	.000	1
S3	2.5000	2.5264	.026	1.06	.08252	.000	1
S4	5.0000	4.9888	-.011	-.225	.16279	.001	1
S5	10.000	9.9605	-.039	-.395	.32489	.000	1

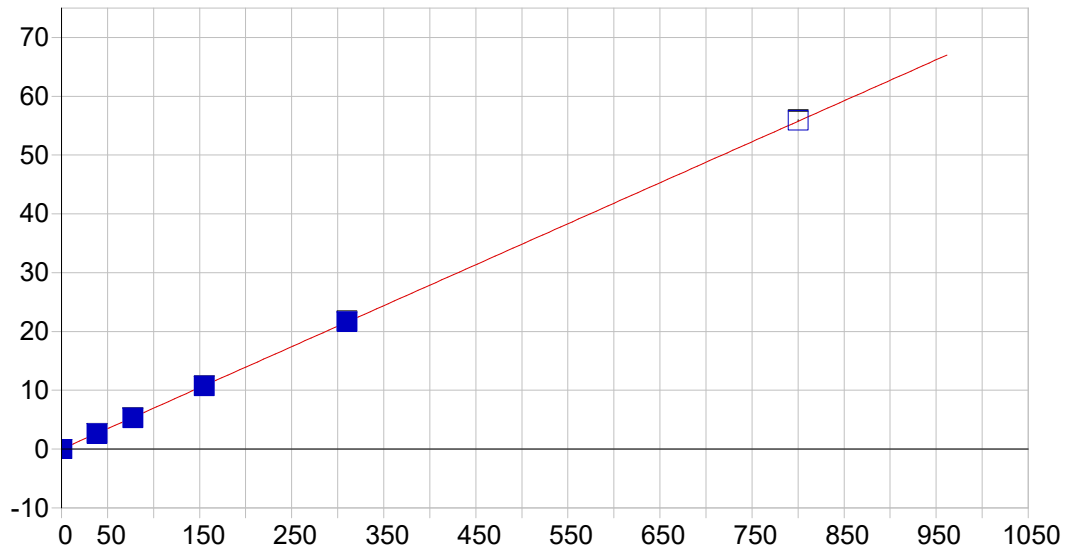


Sb 206.833 {463}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.075424 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.002930
 Predicted MQL: 0.009767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.06000	.06110	.001	1.84	.00481	.000	1
S2	1.2500	1.2175	-.032	-2.60	.09410	.000	1
S3	2.5000	2.4534	-.047	-1.86	.18939	.000	1
S4	5.0000	4.9417	-.058	-1.17	.38121	.001	1
S5	10.000	10.136	.136	1.36	.78131	.004	1

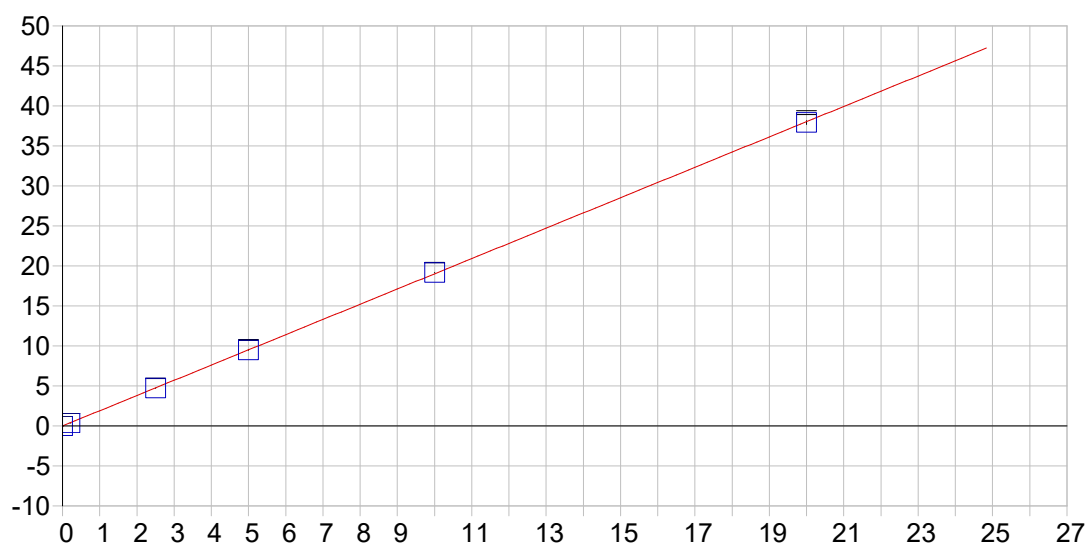


AI 396.152 { 85}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001932 Re-Slope: 1.000000
 A1 (Gain): 0.069686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000288
 Predicted MDL: 0.010023
 Predicted MQL: 0.033410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00193	.000	1
S1	.20000	.20350	.004	1.75	.01227	.000	1
S2	38.750	37.893	-.857	-2.21	2.6417	.011	1
S3	77.500	76.104	-1.40	-1.80	5.3075	.012	1
S4	155.00	153.96	-1.04	-.674	10.739	.019	1
S5	310.00	310.95	.945	.305	21.691	.088	1
S6	800.00	802.35	2.35	.294	55.911	.107	1

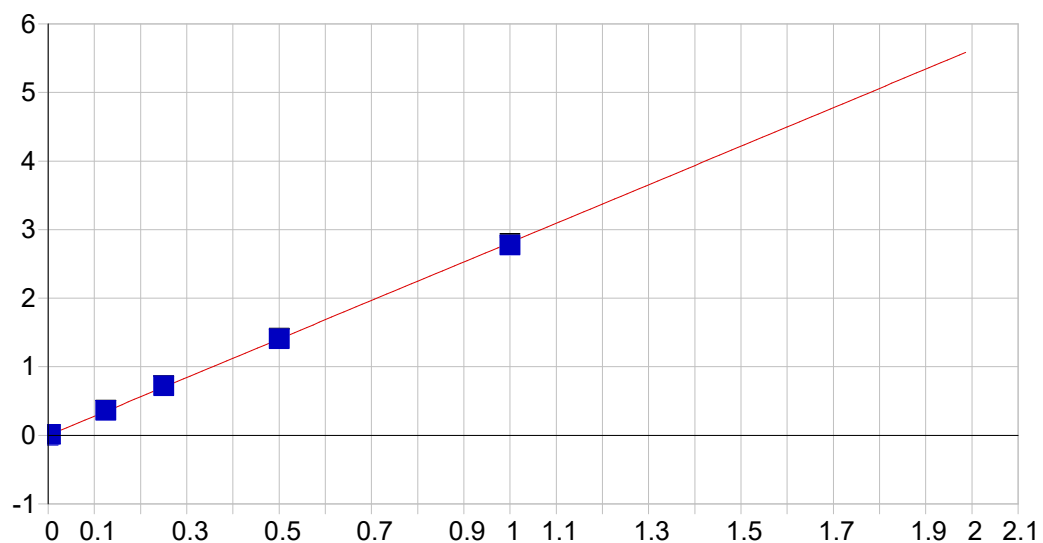


Ba 493.409 { 68}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003634 Re-Slope: 1.000000
 A1 (Gain): 1.901714 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.001103
 Predicted MDL: 0.000653
 Predicted MQL: 0.002175

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00363	.001	1
S1	.20000	.19890	-.001	-.552	.37461	.002	1
S2	2.5000	2.4804	-.020	-.784	4.7134	.026	1
S3	5.0000	4.9956	-.004	-.087	9.4966	.062	1
S4	10.000	10.087	.087	.874	19.180	.022	1
S5	20.000	19.938	-.062	-.312	37.912	.240	1

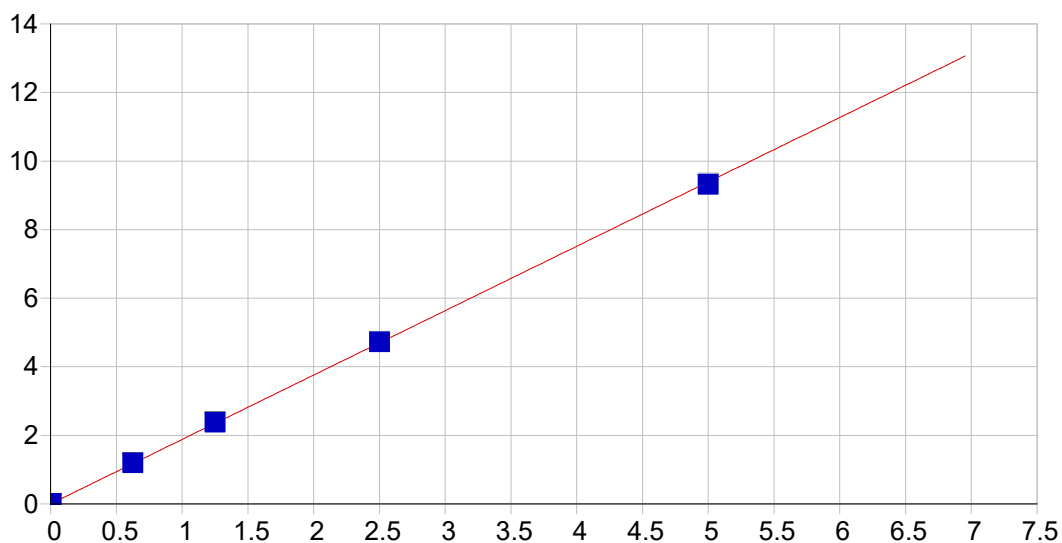


Be 234.861 {144}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000856	Re-Slope:	1.000000
A1 (Gain):	2.811290	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000086		
Predicted MQL:	0.000287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.00500	.00520	.000	3.96	.01375	.000	1
S2	.12500	.12989	.005	3.91	.36326	.001	1
S3	.25000	.25631	.006	2.53	.71763	.007	1
S4	.50000	.50140	.001	.281	1.4046	.008	1
S5	1.0000	.98719	-.013	-1.28	2.7661	.023	1

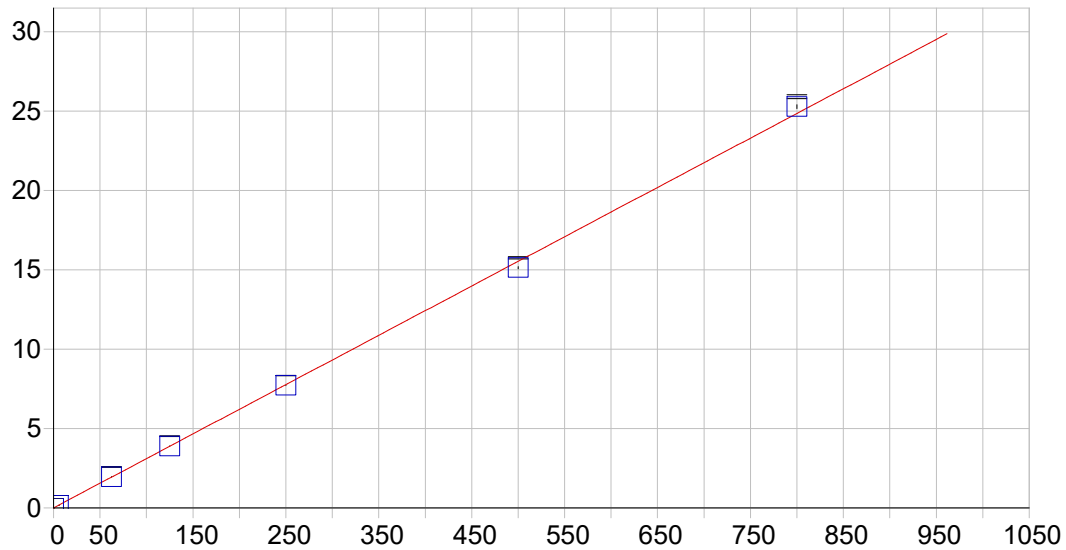


Cd 214.438 {457}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000882 Re-Slope: 1.000000
 A1 (Gain): 1.878419 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000119
 Predicted MQL: 0.000398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.000	1
S1	.00500	.00526	.000	5.20	.01077	.000	1
S2	.62500	.63388	.009	1.42	1.1943	.002	1
S3	1.2500	1.2658	.016	1.27	2.3841	.006	1
S4	2.5000	2.5145	.014	.579	4.7351	.002	1
S5	5.0000	4.9606	-.039	-.789	9.3408	.012	1

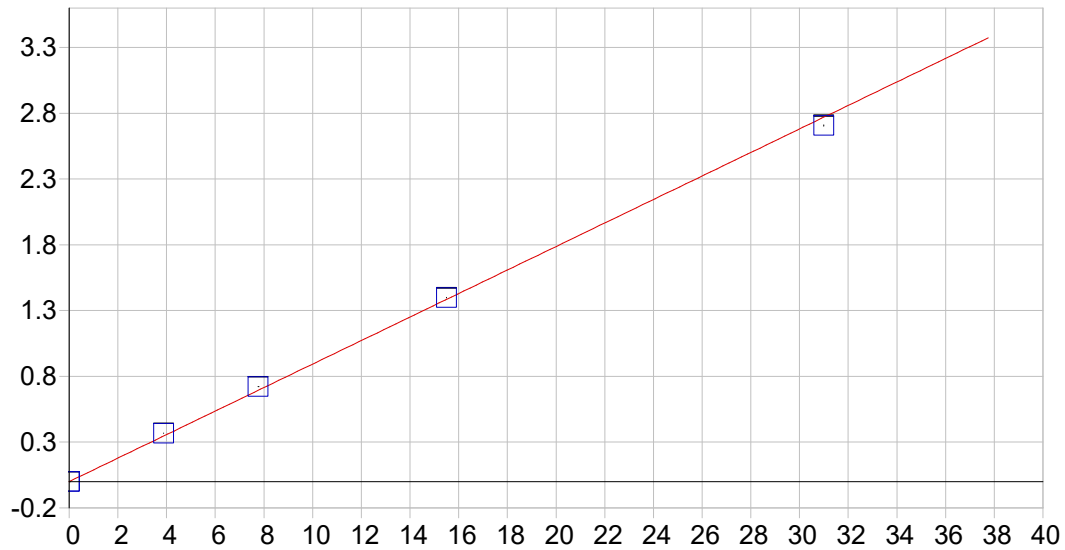


Ca 373.690 { 90}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001214 Re-Slope: 1.000000
 A1 (Gain): 0.031071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.001991
 Predicted MDL: 0.017665
 Predicted MQL: 0.058884

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00121	.000	1
S1	5.0000	5.1421	.142	2.84	.16098	.001	1
S2	62.500	62.848	.348	.556	1.9540	.013	1
S3	125.00	125.16	.161	.129	3.8901	.021	1
S4	250.00	248.24	-1.76	-.705	7.7142	.011	1
S5	500.00	487.21	-12.8	-2.56	15.139	.067	1
S6	800.00	813.90	13.9	1.74	25.290	.124	1

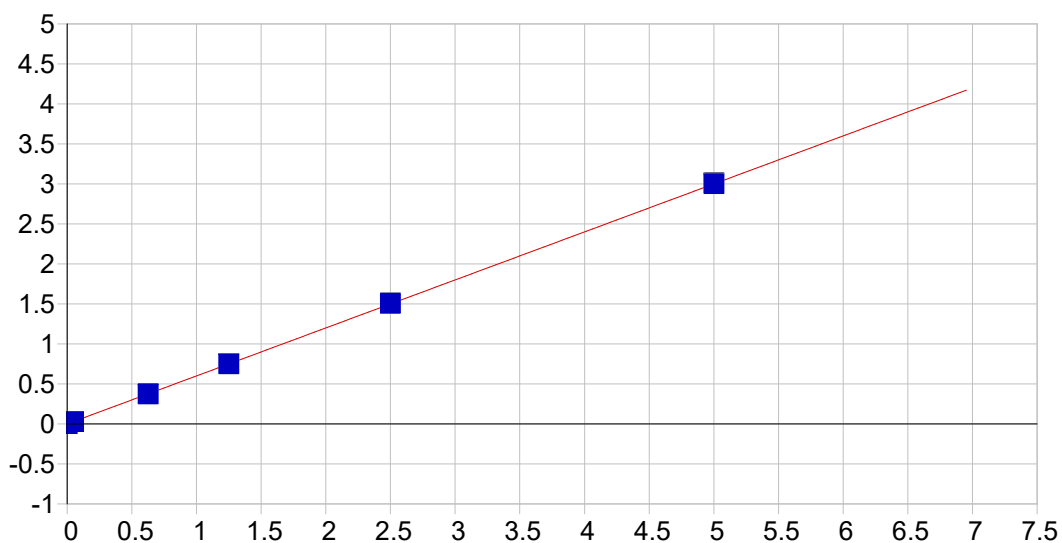


Cr 267.716 {126}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.089365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.000660
 Predicted MQL: 0.002201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01113	.001	11.3	.00097	.000	1
S2	3.8750	4.1152	.240	6.20	.36774	.000	1
S3	7.7500	8.0700	.320	4.13	.72115	.000	1
S4	15.500	15.646	.146	.945	1.3982	.002	1
S5	31.000	30.292	-.708	-2.28	2.7070	.004	1

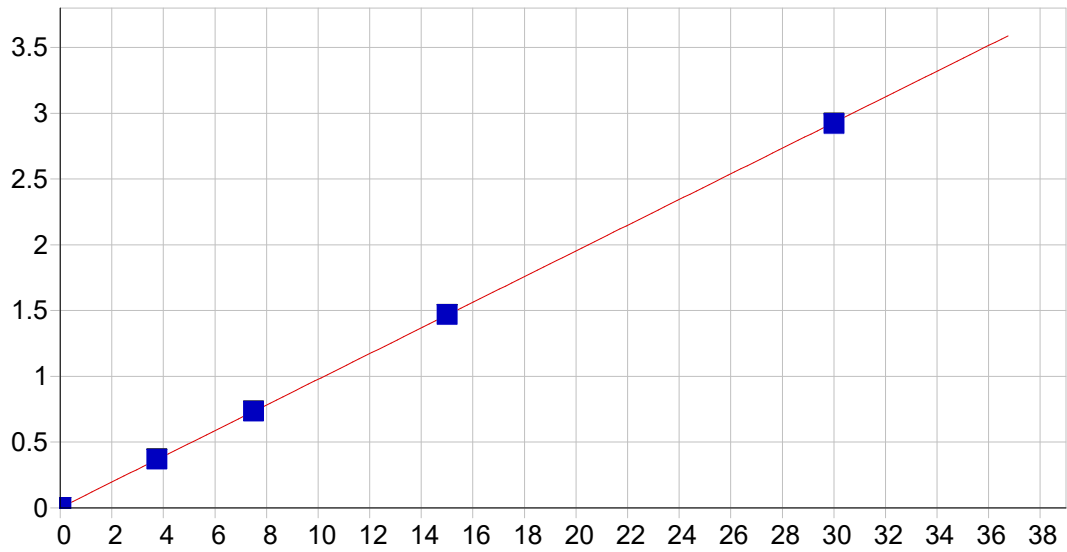


Co 228.616 {448}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.599867 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.000373
 Predicted MQL: 0.001244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.05000	.04865	-.001	-2.70	.02932	.000	1
S2	.62500	.61856	-.006	-1.03	.37256	.001	1
S3	1.2500	1.2491	-.001	-.068	.75231	.002	1
S4	2.5000	2.5080	.008	.320	1.5104	.002	1
S5	5.0000	5.0006	.001	.013	3.0116	.004	1

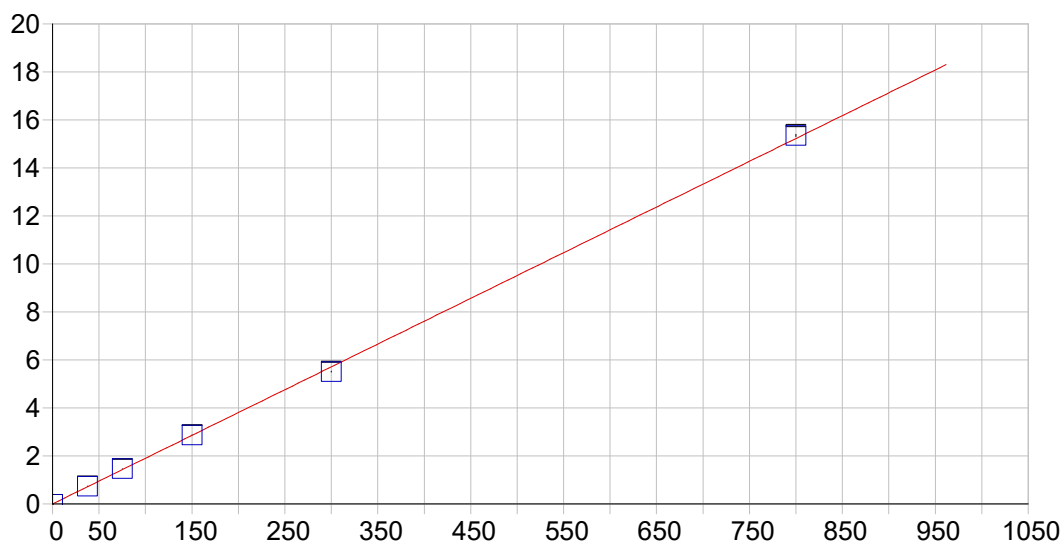


Cu 324.754 {104}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001599 Re-Slope: 1.000000
 A1 (Gain): 0.097605 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003357
 Predicted MQL: 0.011191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00160	.000	1
S1	.02500	.02245	-.003	-10.2	.00378	.000	1
S2	3.7500	3.7820	.032	.854	.37020	.001	1
S3	7.5000	7.5198	.020	.264	.73448	.000	1
S4	15.000	15.039	.039	.258	1.4673	.001	1
S5	30.000	29.912	-.088	-.293	2.9168	.005	1

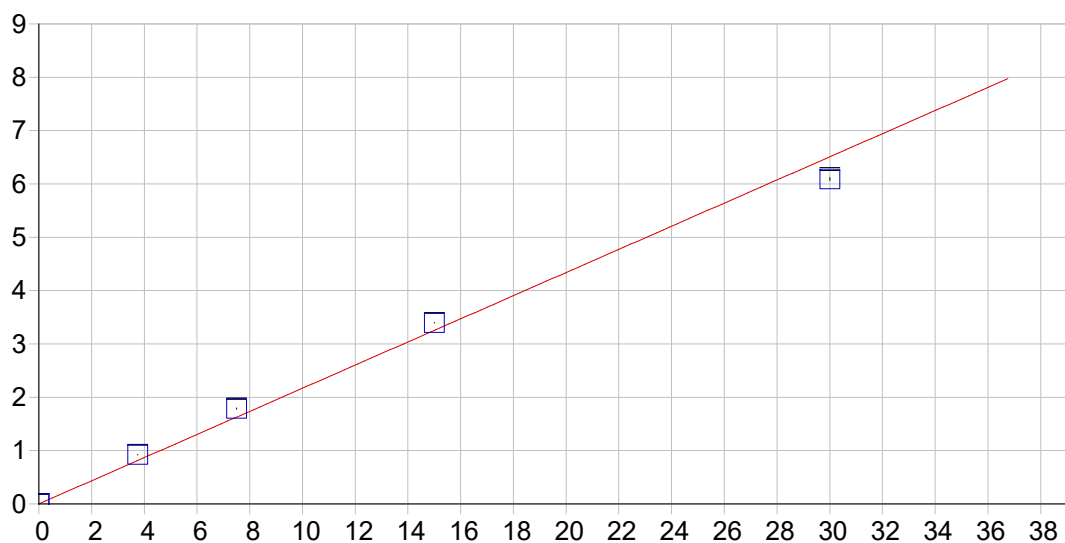


Fe 259.837 {130}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000218	Re-Slope:	1.000000
A1 (Gain):	0.019032	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000162		
Predicted MDL:	0.010140		
Predicted MQL:	0.033800		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.10000	.10743	.007	7.43	.00226	.000	1
S2	37.500	38.824	1.32	3.53	.73911	.004	1
S3	75.000	76.880	1.88	2.51	1.4634	.008	1
S4	150.00	150.67	.670	.447	2.8677	.007	1
S5	300.00	289.51	-10.5	-3.50	5.5101	.022	1
S6	800.00	806.61	6.61	.827	15.352	.043	1

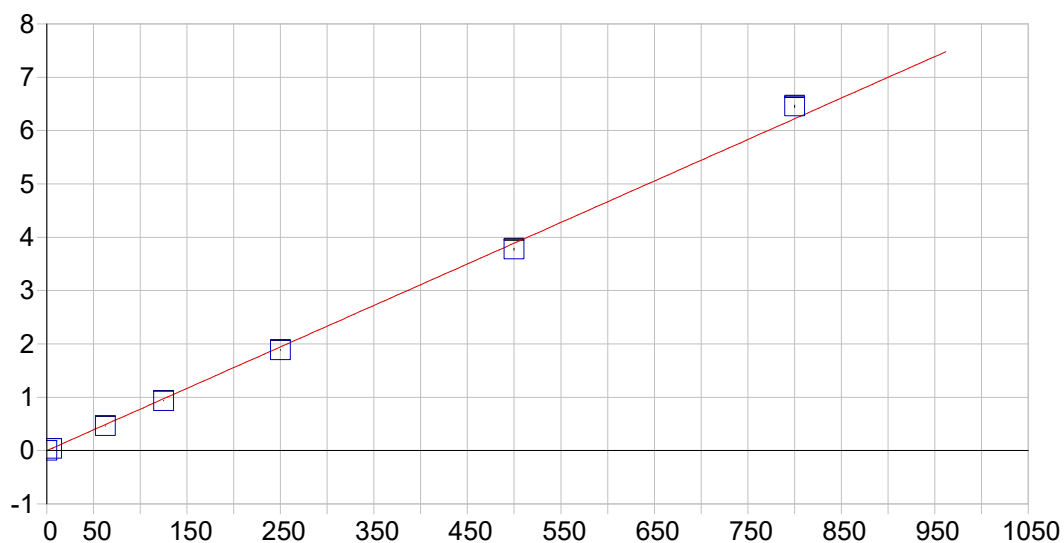


Mn 257.610 {131}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000077	Re-Slope:	1.000000
A1 (Gain):	0.216914	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997398	Status:	OK.
Std Error of Est:	0.000558		
Predicted MDL:	0.000786		
Predicted MQL:	0.002620		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.01500	.01754	.003	16.9	.00388	.000	1
S2	3.7500	4.2614	.511	13.6	.92444	.006	1
S3	7.5000	8.2384	.738	9.84	1.7871	.011	1
S4	15.000	15.661	.661	4.41	3.3971	.006	1
S5	30.000	28.087	-1.91	-6.38	6.0925	.027	1

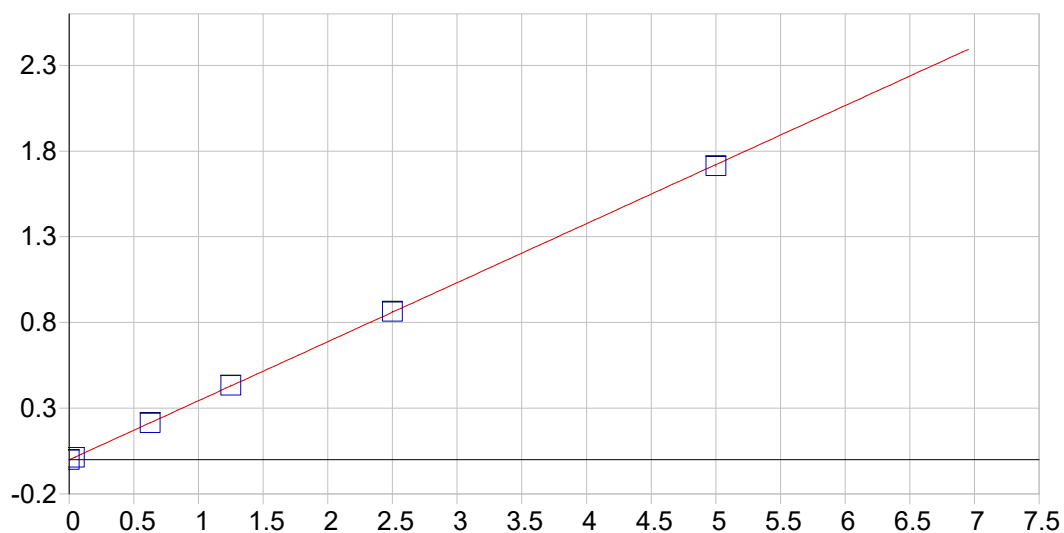


Mg 279.079 {121}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.007776 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999388 Status: OK.
 Std Error of Est: 0.000950
 Predicted MDL: 0.030094
 Predicted MQL: 0.100313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00066	.001	.000	-.00004	.000	1
S1	5.0000	4.8885	-.112	-2.23	.03797	.000	1
S2	62.500	59.521	-2.98	-4.77	.46279	.004	1
S3	125.00	120.01	-4.99	-3.99	.93315	.003	1
S4	250.00	242.43	-7.57	-3.03	1.8851	.004	1
S5	500.00	485.47	-14.5	-2.91	3.7750	.018	1
S6	800.00	830.18	30.2	3.77	6.4554	.022	1

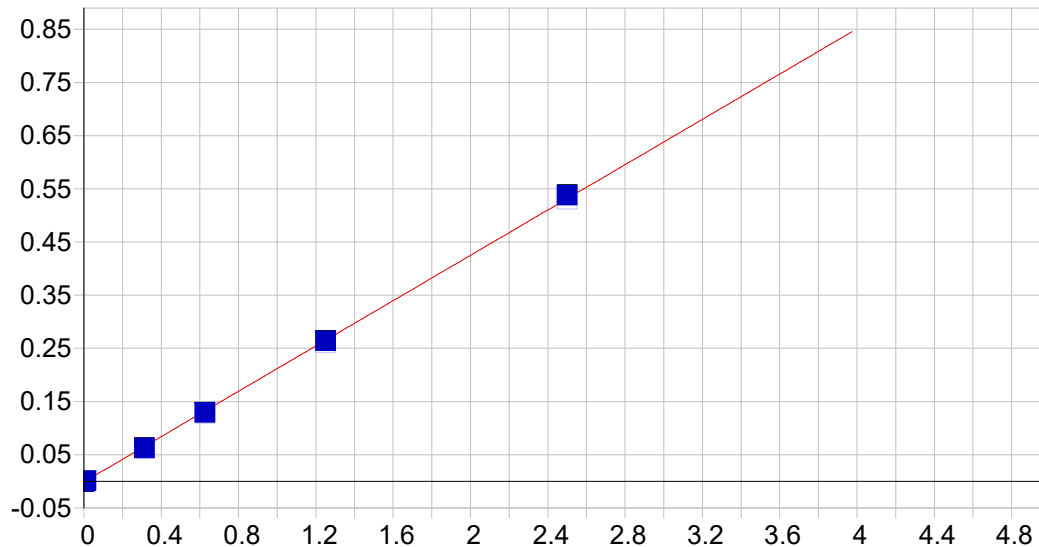


Ni 231.604 {446}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000761 Re-Slope: 1.000000
 A1 (Gain): 0.344337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000655
 Predicted MQL: 0.002184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00076	.000	1
S1	.04000	.04013	.000	.320	.01306	.000	1
S2	.62500	.62704	.002	.326	.21515	.001	1
S3	1.2500	1.2606	.011	.848	.43331	.001	1
S4	2.5000	2.5118	.012	.470	.86413	.002	1
S5	5.0000	4.9755	-.025	-.491	1.7125	.001	1

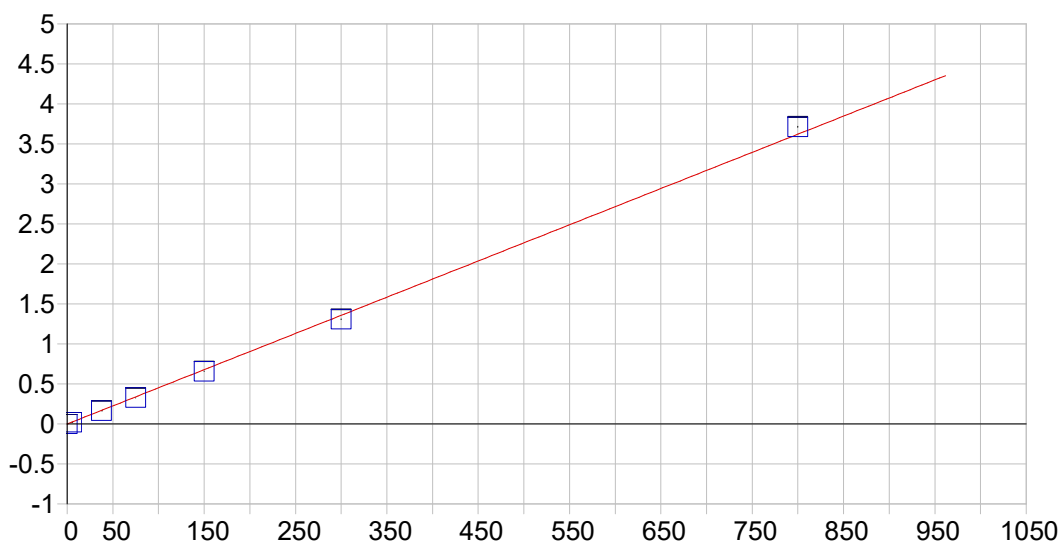


Ag 328.068 {103}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
 A1 (Gain): 0.213070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000494
 Predicted MQL: 0.001648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.01000	.00960	-.000	-4.00	.00092	.000	1
S2	.31250	.29937	-.013	-4.20	.06169	.000	1
S3	.62500	.61305	-.012	-1.91	.12753	.000	1
S4	1.2500	1.2458	-.004	-.334	.26039	.000	1
S5	2.5000	2.5297	.030	1.19	.52999	.001	1

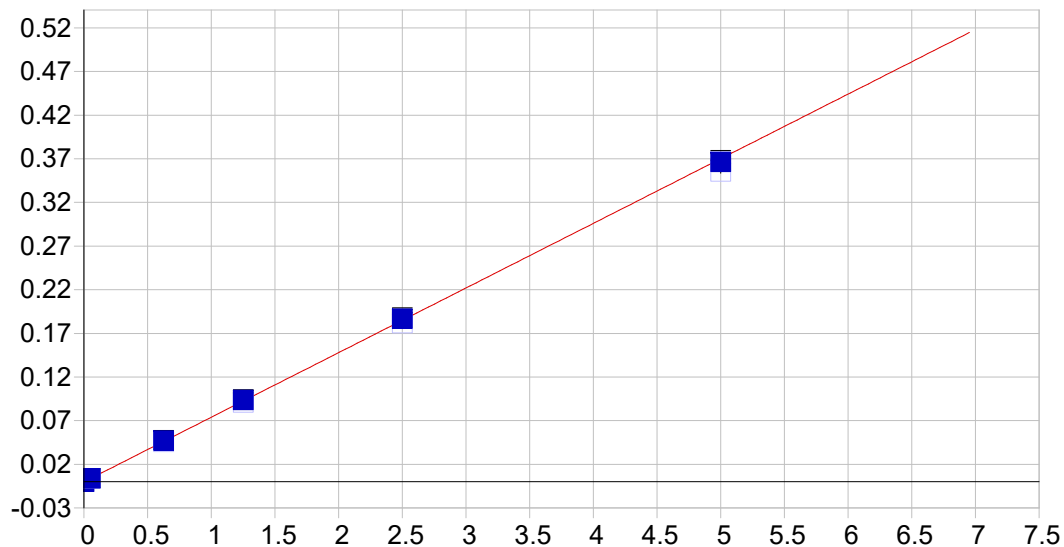


Na 818.326 { 41}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001065 Re-Slope: 1.000000
 A1 (Gain): 0.004528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000421
 Predicted MDL: 0.260057
 Predicted MQL: 0.866858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00084	.001	.000	-.00106	.002	1
S1	5.0000	4.7407	-.259	-5.19	.02040	.000	1
S2	37.500	36.140	-1.36	-3.63	.16257	.000	1
S3	75.000	72.290	-2.71	-3.61	.32625	.002	1
S4	150.00	145.37	-4.63	-3.09	.65715	.002	1
S5	300.00	288.76	-11.2	-3.75	1.3064	.004	1
S6	800.00	820.20	20.2	2.52	3.7126	.006	1

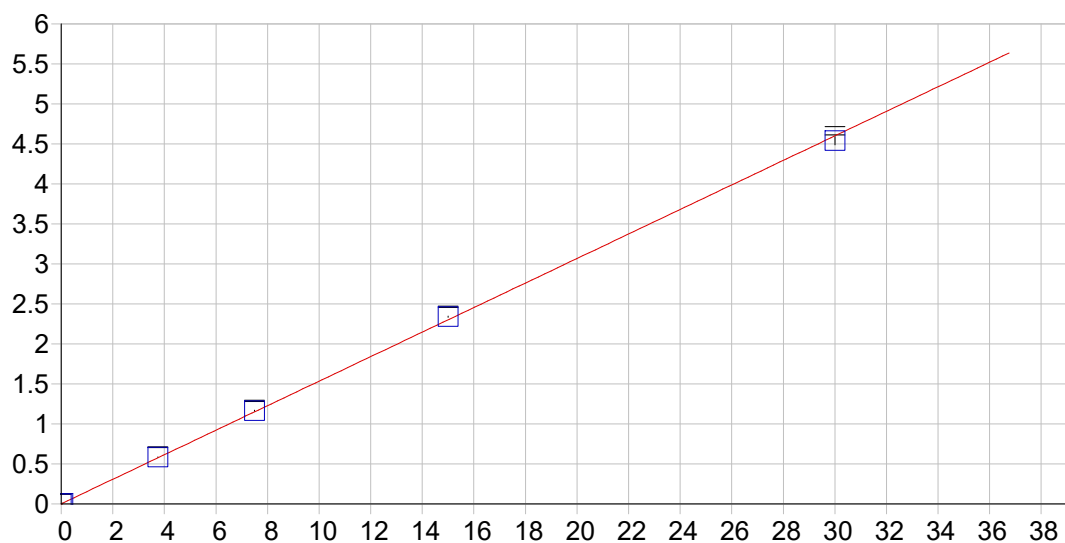


V 292.402 {115}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.074059 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003749
 Predicted MQL: 0.012498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.05000	.05143	.001	2.86	.00362	.000	1
S2	.62500	.63501	.010	1.60	.04550	.001	1
S3	1.2500	1.2651	.015	1.20	.09081	.000	1
S4	2.5000	2.5259	.026	1.04	.18149	.001	1
S5	5.0000	4.9476	-.052	-1.05	.35544	.002	1

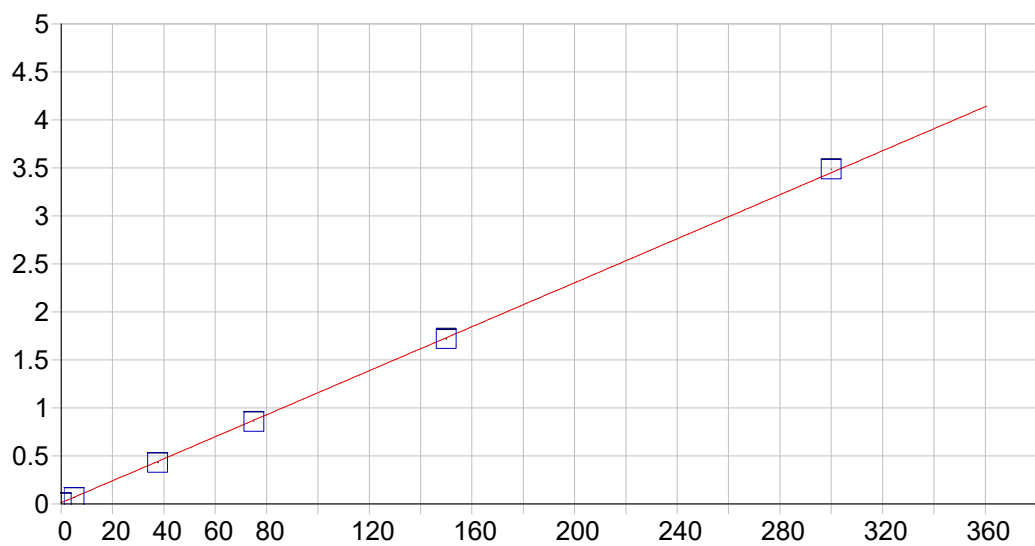


Zn 213.856 {158}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001325	Re-Slope:	1.000000
A1 (Gain):	0.153311	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000157		
Predicted MDL:	0.003866		
Predicted MQL:	0.012886		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00133	.001	1
S1	.06000	.05540	-.005	-7.66	.00982	.001	1
S2	3.7500	3.8114	.061	1.64	.58566	.004	1
S3	7.5000	7.5783	.078	1.04	1.1632	.007	1
S4	15.000	15.255	.255	1.70	2.3401	.007	1
S5	30.000	29.609	-.391	-1.30	4.5408	.053	1

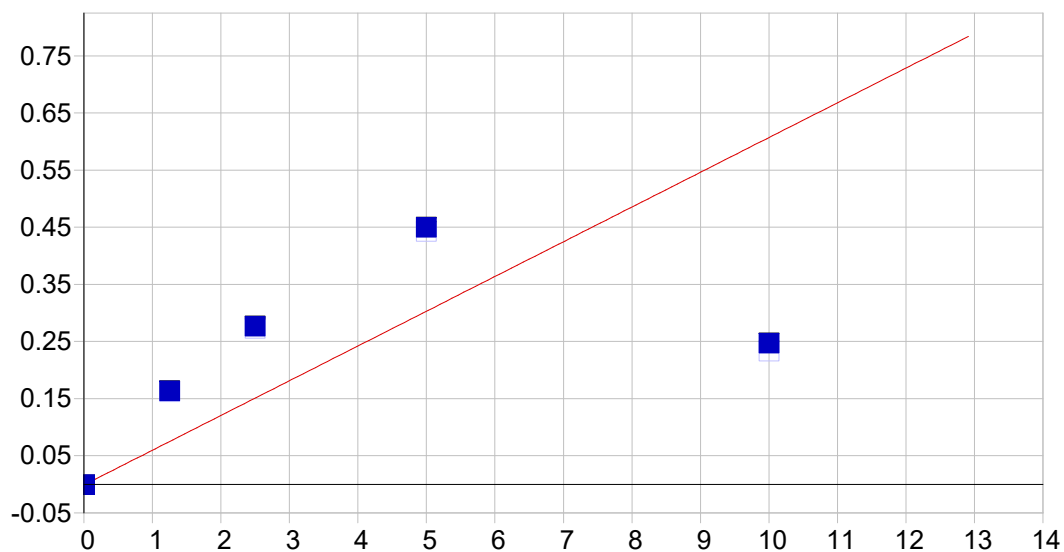


K 769.896 { 44}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012177 Re-Slope: 1.000000
 A1 (Gain): 0.011458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000310
 Predicted MDL: 0.085281
 Predicted MQL: 0.284269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00037	.000	.000	.01218	.001	1
S1	5.0000	4.8290	-.171	-3.42	.06751	.001	1
S2	37.500	36.428	-1.07	-2.86	.42958	.001	1
S3	75.000	73.788	-1.21	-1.62	.85768	.002	1
S4	150.00	149.15	-.852	-.568	1.7212	.007	1
S5	300.00	303.31	3.31	1.10	3.4876	.002	1

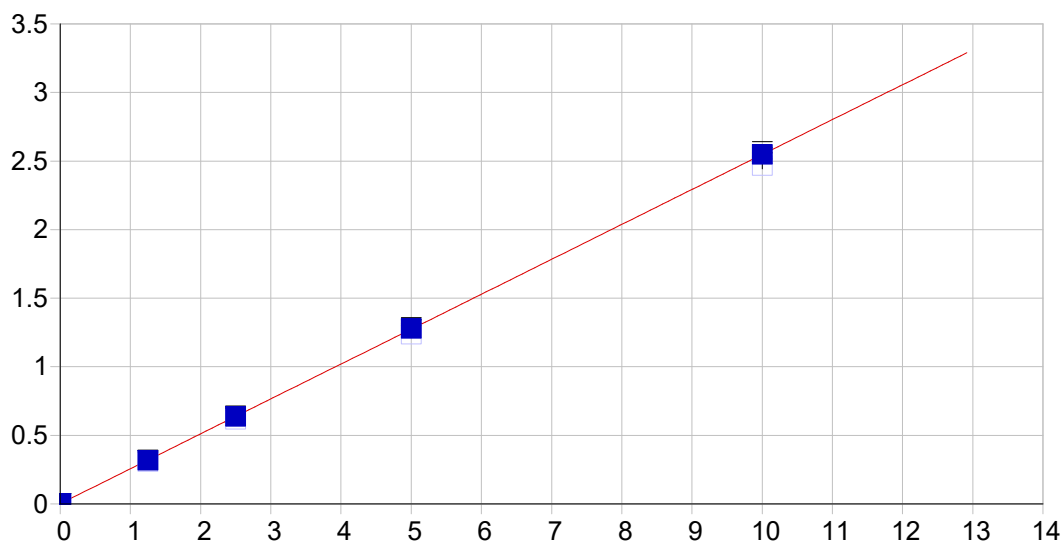


P 177.495 {490}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001071 Re-Slope: 1.000000
 A1 (Gain): 0.060815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.830168 Status: OK.
 Std Error of Est: 0.000669
 Predicted MDL: 0.001947
 Predicted MQL: 0.006491

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00107	.000	1
S1	.01000	.00371	-.006	-62.9	-.00086	.000	1
S2	1.2500	2.7058	1.46	116.	.16169	.000	1
S3	2.5000	4.5620	2.06	82.5	.27278	.001	1
S4	5.0000	7.4091	2.41	48.2	.44234	.001	1
S5	10.000	4.0795	-5.92	-59.2	.23267	.001	1

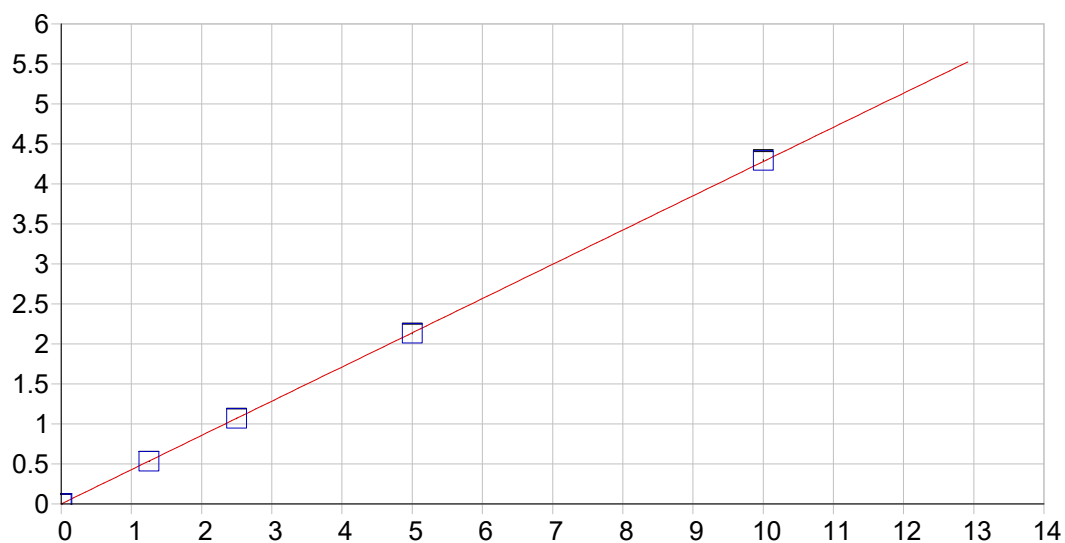


B 249.678 {135}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001634 Re-Slope: 1.000000
 A1 (Gain): 0.254563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001219
 Predicted MQL: 0.004063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00163	.000	1
S1	.01000	.01075	.001	7.50	.00436	.000	1
S2	1.2500	1.2406	-.009	-.754	.30731	.001	1
S3	2.5000	2.4971	-.003	-.116	.61705	.005	1
S4	5.0000	5.0130	.013	.259	1.2372	.009	1
S5	10.000	9.9986	-.001	-.014	2.4659	.022	1

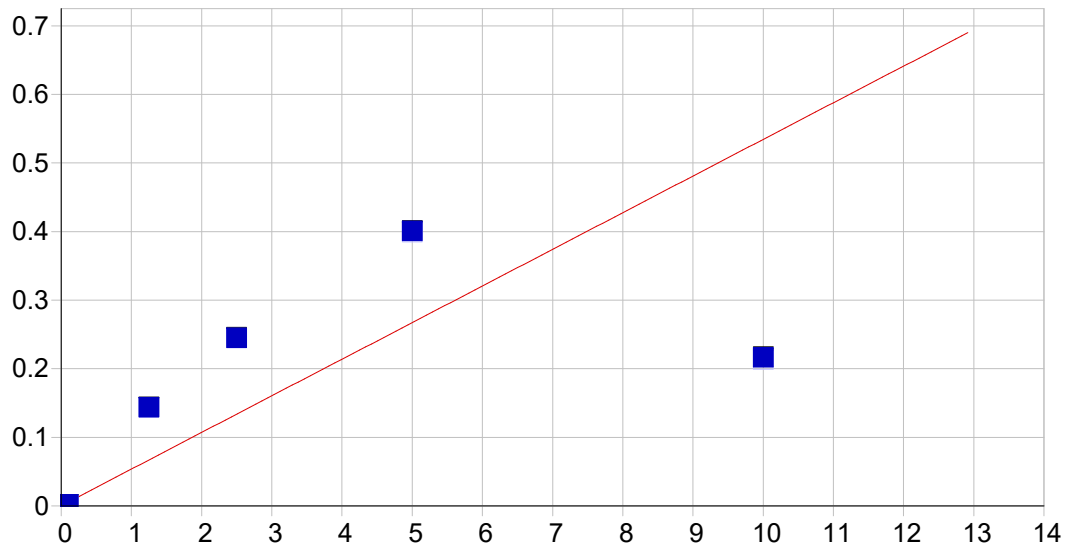


Mo 202.030 {467}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.427854 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000511
 Predicted MQL: 0.001704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.01000	.00988	-.000	-1.20	.00436	.000	1
S2	1.2500	1.2451	-.005	-.388	.53287	.001	1
S3	2.5000	2.4958	-.004	-.170	1.0679	.003	1
S4	5.0000	4.9785	-.022	-.431	2.1302	.007	1
S5	10.000	10.031	.031	.308	4.2918	.011	1

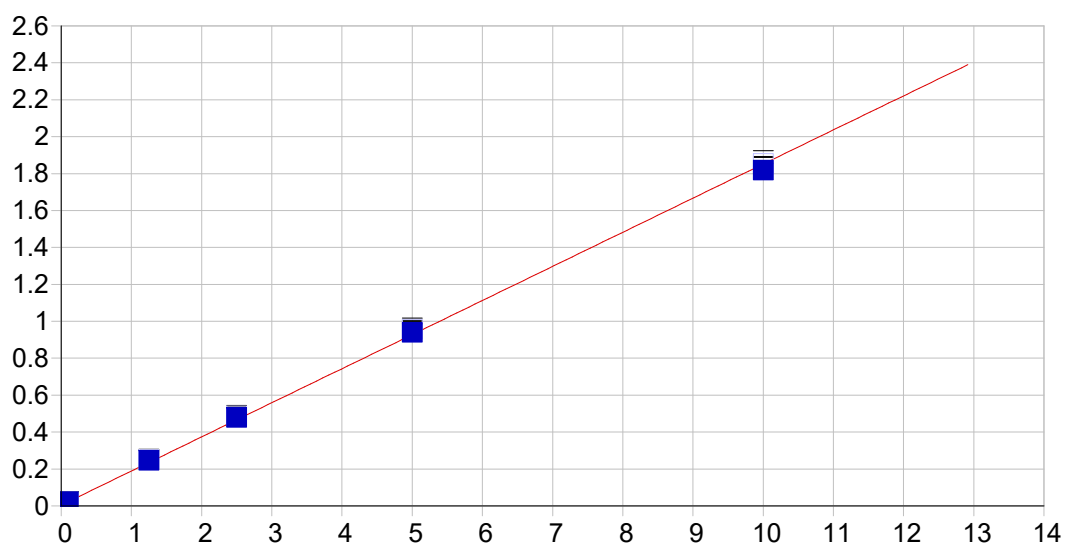


S 182.034 {485}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000243 Re-Slope: 1.000000
 A1 (Gain): 0.053405 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.832867 Status: OK.
 Std Error of Est: 0.001875
 Predicted MDL: 0.002411
 Predicted MQL: 0.008038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00024	.000	1
S1	.10000	.03243	-.068	-67.6	.00197	.000	1
S2	1.2500	2.6870	1.44	115.	.14334	.000	1
S3	2.5000	4.5839	2.08	83.4	.24425	.001	1
S4	5.0000	7.4979	2.50	50.0	.39907	.001	1
S5	10.000	4.0491	-5.95	-59.5	.21328	.001	1

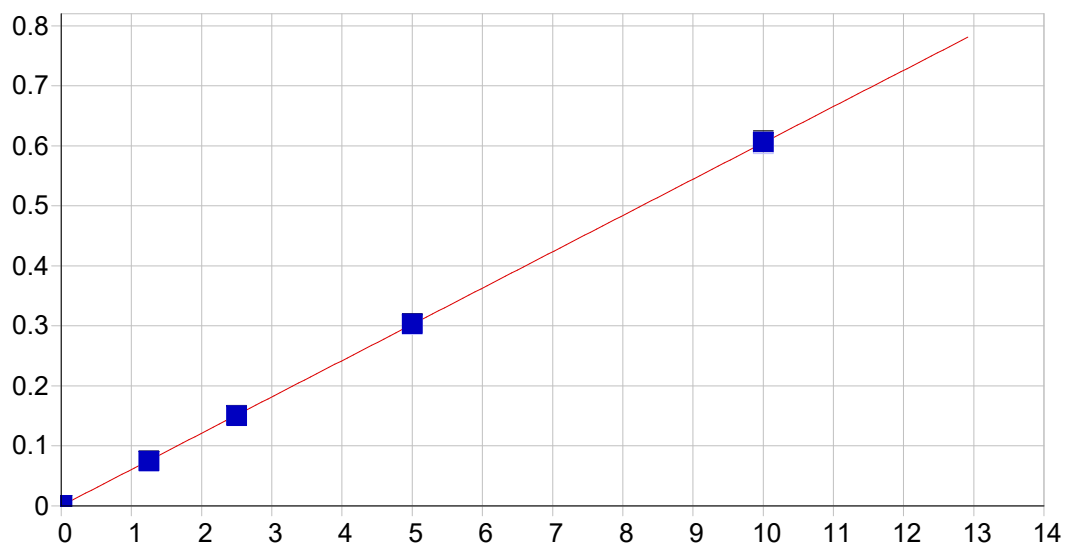


Si 251.611 {134}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004270 Re-Slope: 1.000000
 A1 (Gain): 0.184734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.001447
 Predicted MQL: 0.004823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00427	.000	1
S1	.10000	.10079	.001	.789	.02310	.000	1
S2	1.2500	1.3111	.061	4.89	.25109	.001	1
S3	2.5000	2.5622	.062	2.49	.48682	.004	1
S4	5.0000	5.0598	.060	1.20	.95745	.006	1
S5	10.000	9.8162	-.184	-1.84	1.8546	.016	1

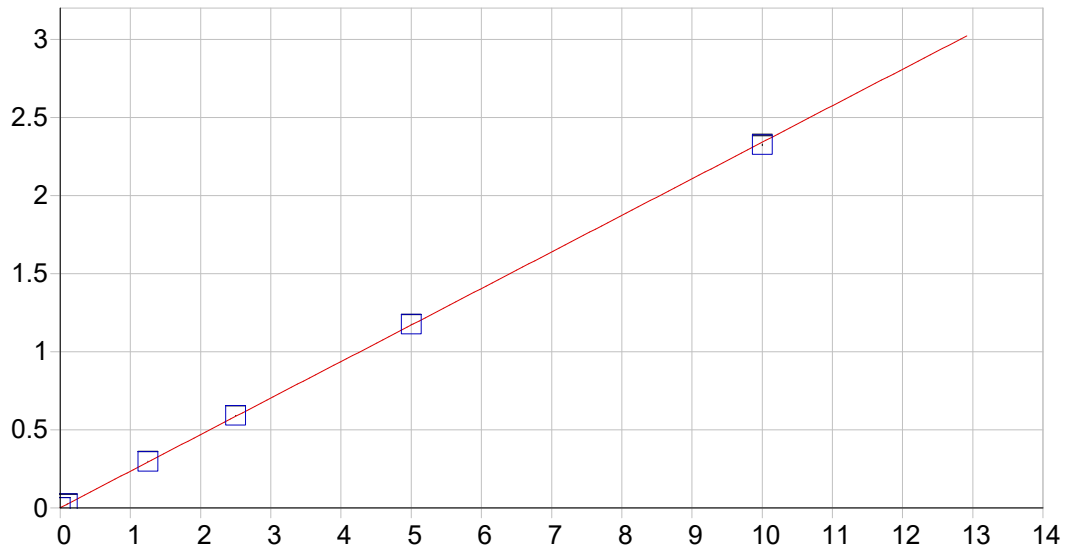


Sn 189.989 {478}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.060476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.002063
 Predicted MQL: 0.006878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.00700	.00700	.000	.058	.00051	.000	1
S2	1.2500	1.2319	-.018	-1.45	.07423	.000	1
S3	2.5000	2.4842	-.016	-.633	.14958	.000	1
S4	5.0000	5.0119	.012	.238	.30168	.000	1
S5	10.000	10.022	.022	.221	.60313	.002	1

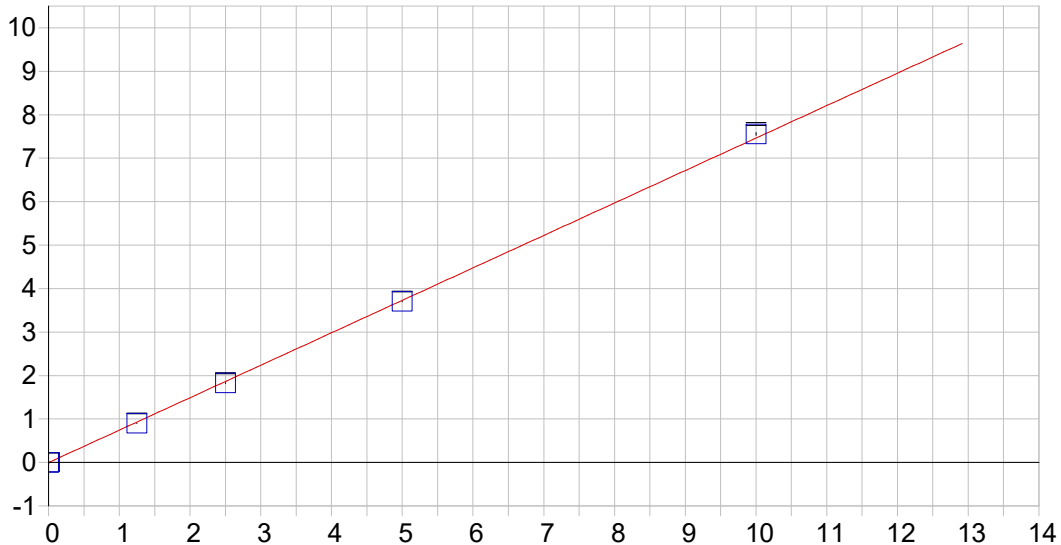


Ti 336.121 {100}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001191 Re-Slope: 1.000000
 A1 (Gain): 0.233932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001603
 Predicted MQL: 0.005343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00119	.000	1
S1	.10000	.10480	.005	4.80	.02571	.000	1
S2	1.2500	1.2675	.018	1.40	.29770	.002	1
S3	2.5000	2.5255	.025	1.02	.59198	.001	1
S4	5.0000	5.0208	.021	.417	1.1757	.001	1
S5	10.000	9.9314	-.069	-.686	2.3245	.006	1



Li 670.784 { 50}

Date of Fit: 04/01/2022 2:05:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003516 Re-Slope: 1.000000
 A1 (Gain): 0.746611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.001666
 Predicted MQL: 0.005552

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00352	.000	1
S5	10.000	10.127	.127	1.27	7.5571	.032	1
S4	5.0000	4.9683	-.032	-.635	3.7058	.008	1
S3	2.5000	2.4474	-.053	-2.10	1.8238	.010	1
S2	1.2500	1.2087	-.041	-3.31	.89889	.005	1
S1	.01500	.01402	-.001	-6.55	.00695	.001	1







Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

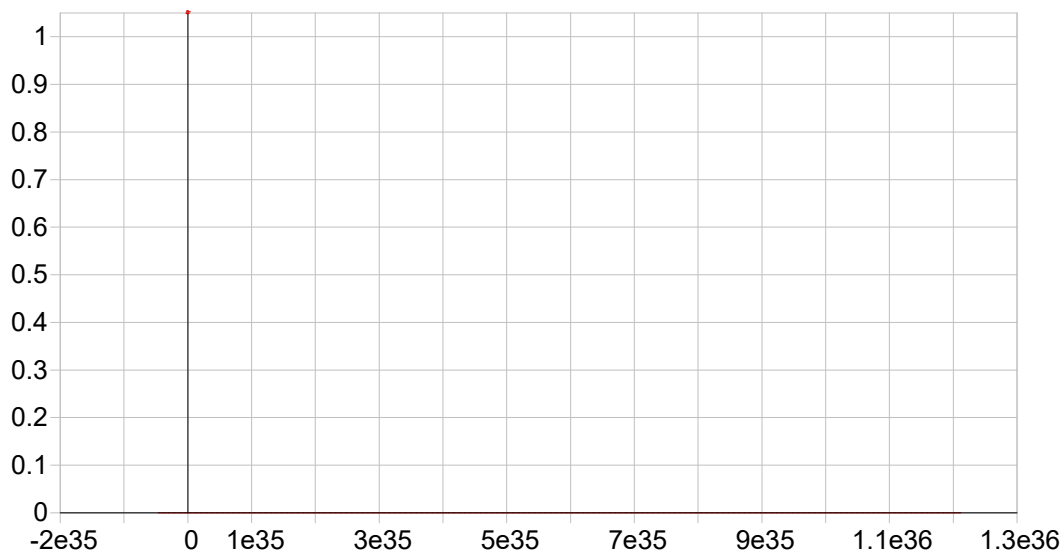
Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000
Y-int: 0.000000

