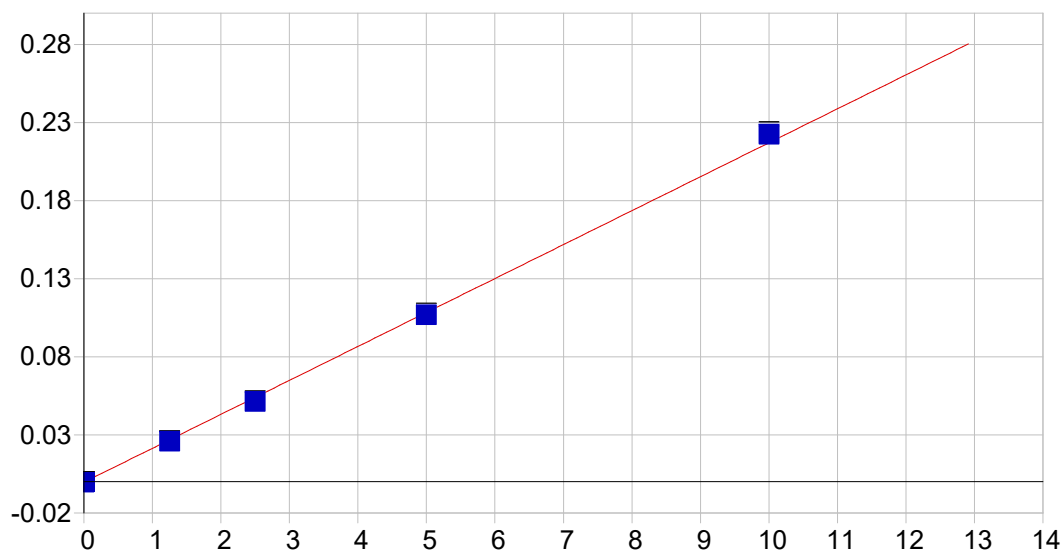


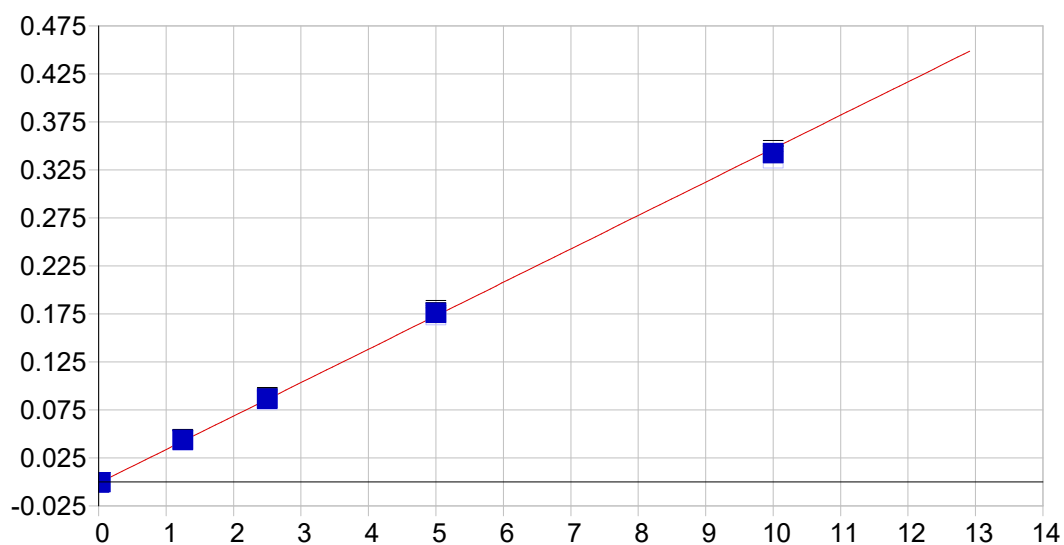


As 189.042 {479}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000309	Re-Slope:	1.000000
A1 (Gain):	0.021732	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999602	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.010667		
Predicted MQL:	0.035557		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01000	.01078	.001	7.80	-.00008	.000	1
S2	1.2500	1.2037	-.046	-3.70	.02595	.000	1
S3	2.5000	2.3757	-.124	-4.97	.05152	.000	1
S4	5.0000	4.9252	-.075	-1.50	.10714	.001	1
S5	10.000	10.245	.245	2.45	.22315	.001	1

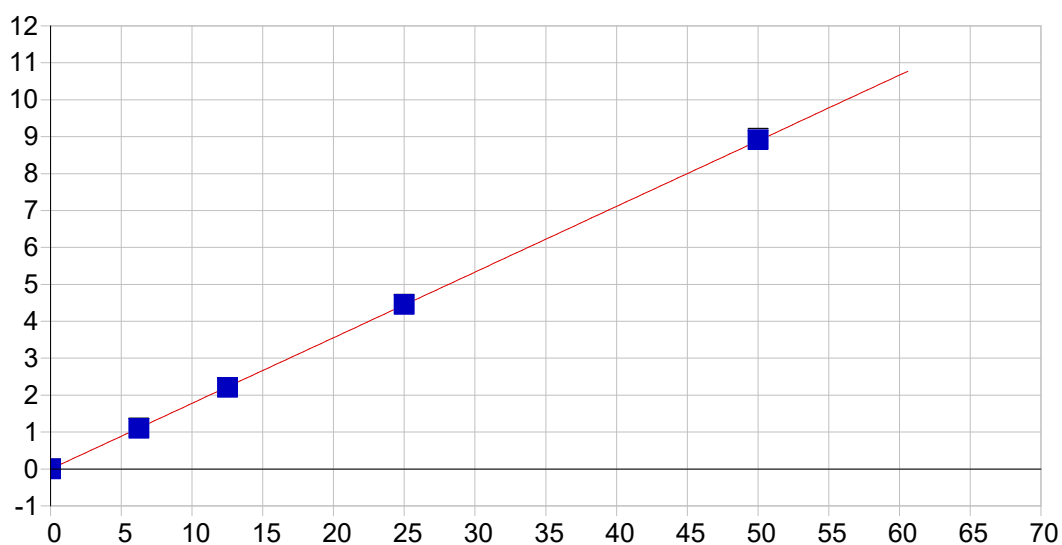


TI 190.856 {477}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001061 Re-Slope: 1.000000
 A1 (Gain): 0.034821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.006586
 Predicted MQL: 0.021954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00106	.000	1
S1	.02500	.02176	-.003	-13.0	-.00035	.000	1
S2	1.2500	1.2864	.036	2.91	.04310	.000	1
S3	2.5000	2.5202	.020	.809	.08544	.001	1
S4	5.0000	5.0896	.090	1.79	.17365	.003	1
S5	10.000	9.8569	-.143	-1.43	.33714	.003	1

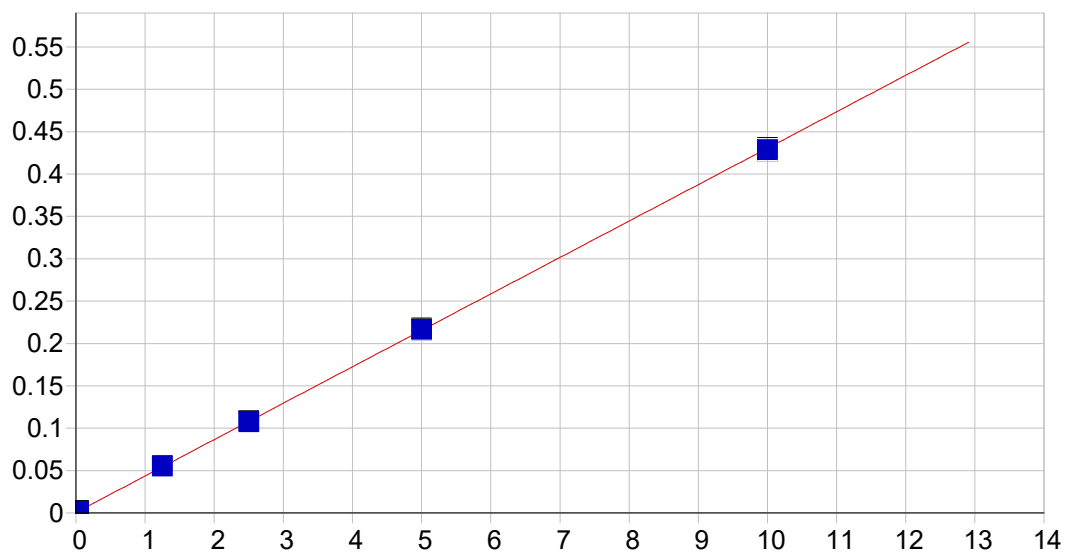


Pb 220.353 {453}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.177772 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.002997
 Predicted MQL: 0.009989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.001	1
S1	.01000	.00859	-.001	-14.1	.00157	.000	1
S2	6.2500	6.1818	-.068	-1.09	1.1004	.004	1
S3	12.500	12.393	-.107	-.856	2.2060	.002	1
S4	25.000	25.036	.036	.146	4.4565	.005	1
S5	50.000	50.140	.140	.280	8.9250	.029	1

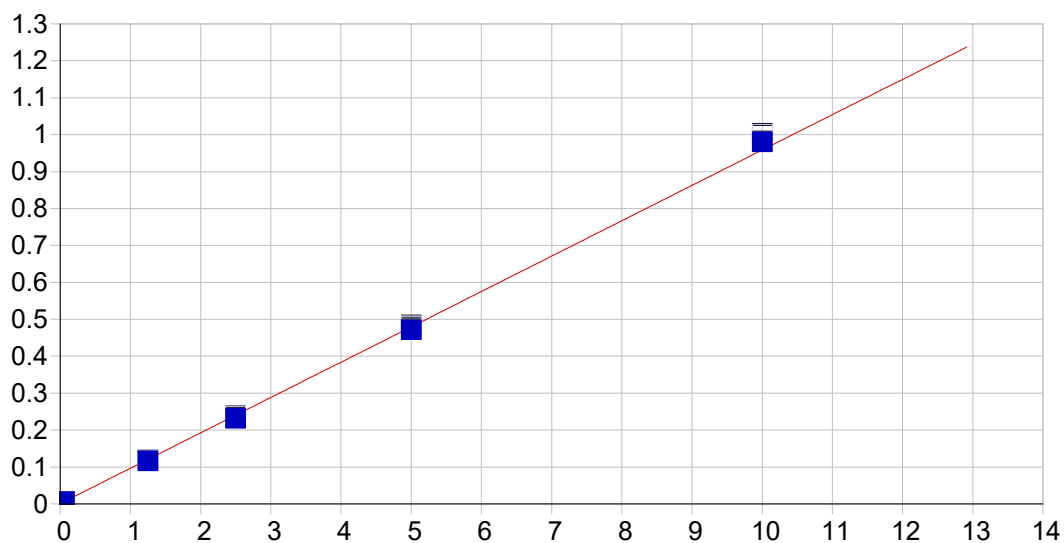


Se 196.090 {472}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.042987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.006913
 Predicted MQL: 0.023043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.03500	.04202	.007	20.1	.00241	.000	1
S2	1.2500	1.2700	.020	1.60	.05483	.000	1
S3	2.5000	2.4928	-.007	-.288	.10702	.001	1
S4	5.0000	5.0181	.018	.363	.21484	.002	1
S5	10.000	9.9620	-.038	-.380	.42590	.002	1

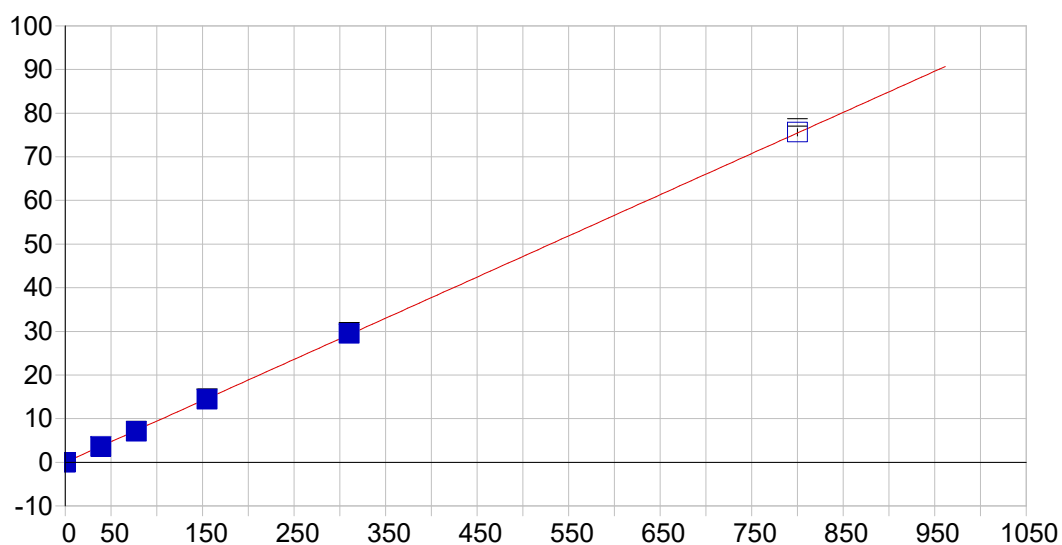


Sb 206.833 {463}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000889 Re-Slope: 1.000000
 A1 (Gain): 0.095745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.003549
 Predicted MQL: 0.011830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00089	.000	1
S1	.06000	.05811	-.002	-3.15	.00646	.000	1
S2	1.2500	1.2022	-.048	-3.82	.11863	.001	1
S3	2.5000	2.4049	-.095	-3.80	.23641	.002	1
S4	5.0000	4.9150	-.085	-1.70	.48200	.003	1
S5	10.000	10.230	.230	2.30	1.0014	.003	1

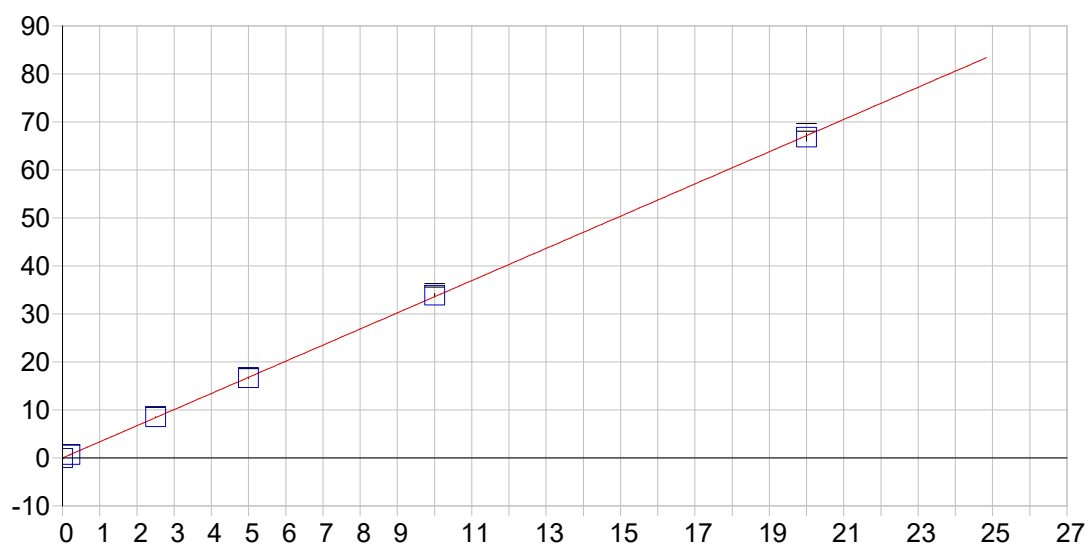


AI 396.152 { 85}

Date of Fit: 04/26/2022 14:42:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004036 Re-Slope: 1.000000
 A1 (Gain): 0.094329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000590
 Predicted MDL: 0.013971
 Predicted MQL: 0.046569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00404	.000	1
S1	.20000	.21277	.013	6.38	.01607	.002	1
S2	38.750	38.220	-.530	-1.37	3.6053	.009	1
S3	77.500	75.027	-2.47	-3.19	7.0813	.029	1
S4	155.00	153.19	-1.81	-1.17	14.463	.107	1
S5	310.00	312.92	2.92	.942	29.546	.209	1
S6	800.00	801.88	1.88	.235	75.637	.852	1

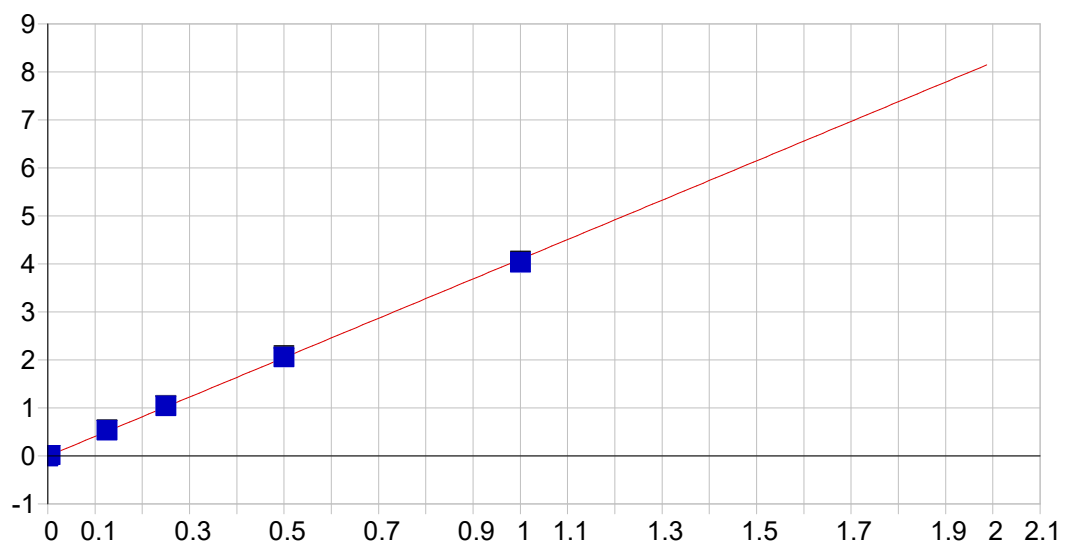


Ba 493.409 { 68}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004526 Re-Slope: 1.000000
 A1 (Gain): 3.357704 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.002963
 Predicted MDL: 0.000783
 Predicted MQL: 0.002609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00455	.002	1
S1	.20000	.20432	.004	2.16	.68152	.008	1
S2	2.5000	2.5432	.043	1.73	8.5346	.065	1
S3	5.0000	4.9613	-.039	-.775	16.654	.092	1
S4	10.000	10.096	.096	.956	33.894	.360	1
S5	20.000	19.896	-.104	-.522	66.799	.823	1

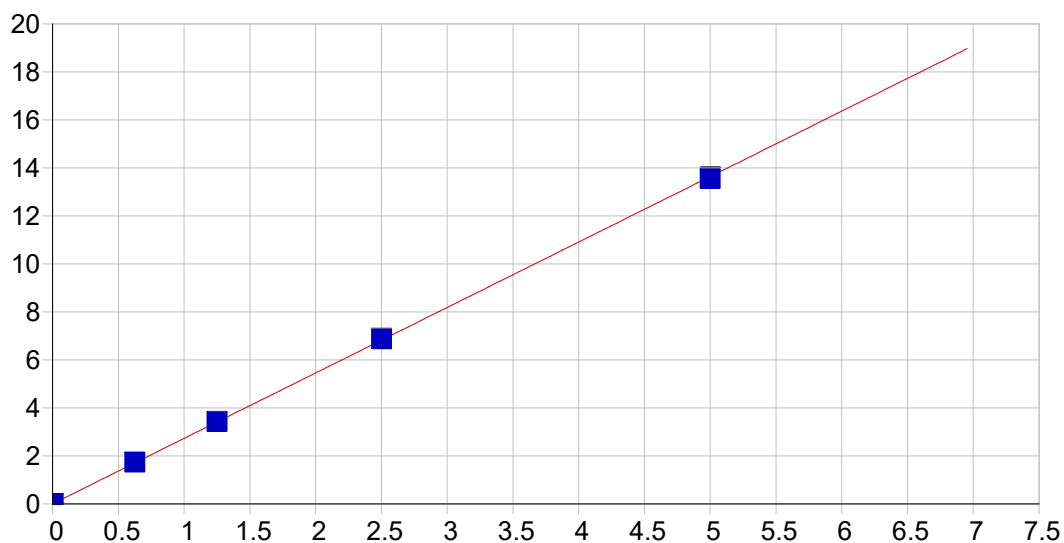


Be 234.861 {144}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003996	Re-Slope:	1.000000
A1 (Gain):	4.101263	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000301		
Predicted MDL:	0.000113		
Predicted MQL:	0.000376		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00400	.000	1
S1	.00500	.00542	.000	8.39	.01822	.000	1
S2	.12500	.13150	.007	5.20	.53380	.005	1
S3	.25000	.25502	.005	2.01	1.0388	.009	1
S4	.50000	.50313	.003	.626	2.0534	.028	1
S5	1.0000	.98493	-.015	-1.51	4.0233	.021	1

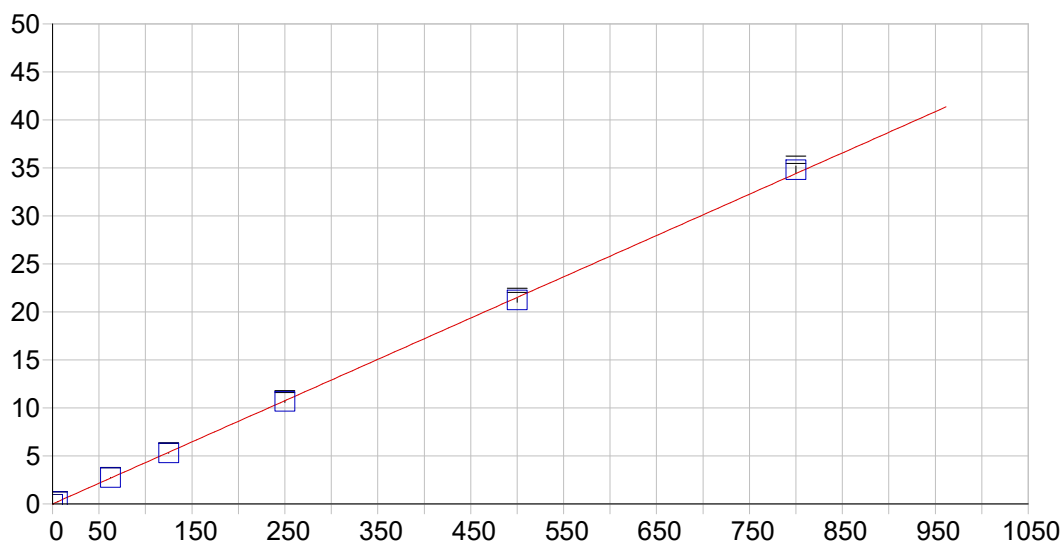


Cd 214.438 {457}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002146	Re-Slope:	1.000000
A1 (Gain):	2.727651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000172		
Predicted MDL:	0.000139		
Predicted MQL:	0.000465		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00215	.000	1
S1	.00500	.00536	.000	7.21	.01678	.000	1
S2	.62500	.63368	.009	1.39	1.7346	.002	1
S3	1.2500	1.2564	.006	.513	3.4371	.002	1
S4	2.5000	2.5180	.018	.719	6.8862	.018	1
S5	5.0000	4.9666	-.033	-.668	13.581	.046	1

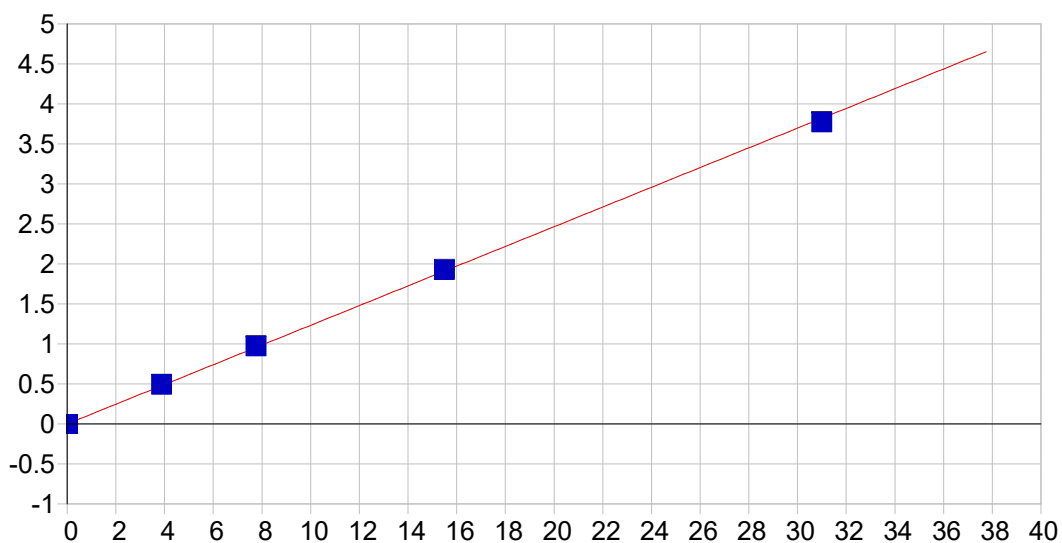


Ca 373.690 { 90}

Date of Fit: 04/26/2022 14:42:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001797 Re-Slope: 1.000000
 A1 (Gain): 0.043010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.001870
 Predicted MDL: 0.024217
 Predicted MQL: 0.080723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00179	.000	1
S1	5.0000	5.2519	.252	5.04	.22768	.002	1
S2	62.500	63.561	1.06	1.70	2.7355	.017	1
S3	125.00	123.07	-1.93	-1.54	5.2951	.030	1
S4	250.00	248.12	-1.88	-.751	10.673	.101	1
S5	500.00	493.29	-6.71	-1.34	21.218	.228	1
S6	800.00	809.20	9.20	1.15	34.805	.380	1

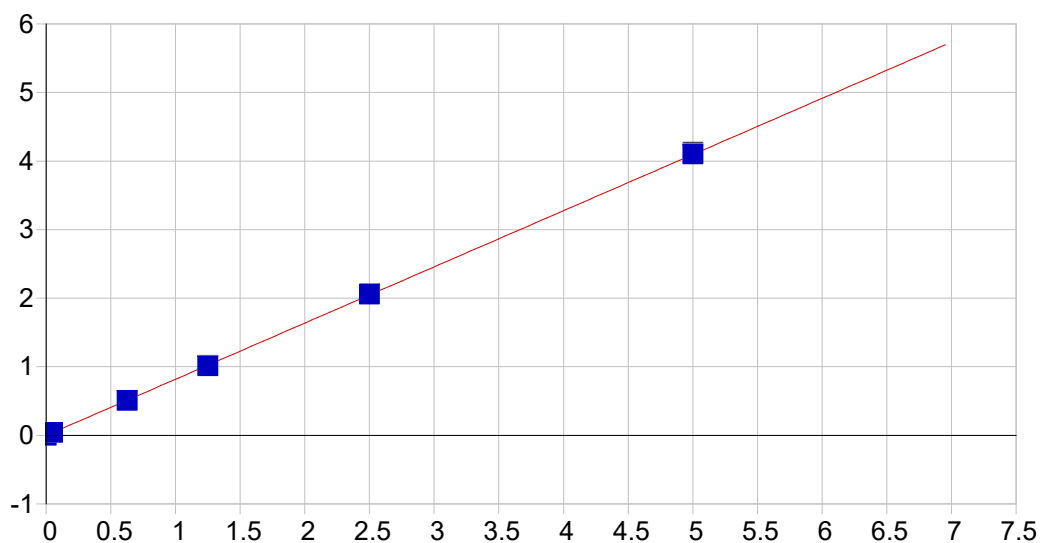


Cr 267.716 {126}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.123241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000711
 Predicted MQL: 0.002371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01067	.001	6.72	.00130	.000	1
S2	3.8750	4.0039	.129	3.33	.49349	.001	1
S3	7.7500	7.8890	.139	1.79	.97238	.002	1
S4	15.500	15.633	.133	.859	1.9269	.004	1
S5	31.000	30.598	-.402	-1.30	3.7715	.007	1

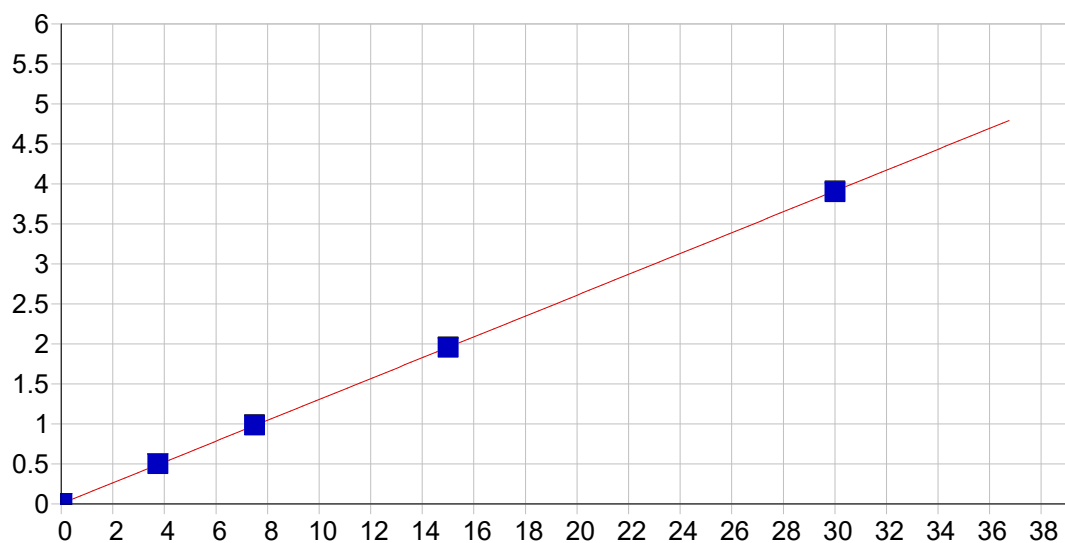


Co 228.616 {448}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001185 Re-Slope: 1.000000
 A1 (Gain): 0.819268 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000455
 Predicted MQL: 0.001515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00118	.000	1
S1	.05000	.04917	-.001	-1.65	.03926	.000	1
S2	.62500	.61877	-.006	-.997	.50778	.001	1
S3	1.2500	1.2386	-.011	-.909	1.0176	.001	1
S4	2.5000	2.5131	.013	.523	2.0658	.002	1
S5	5.0000	5.0054	.005	.107	4.1158	.012	1

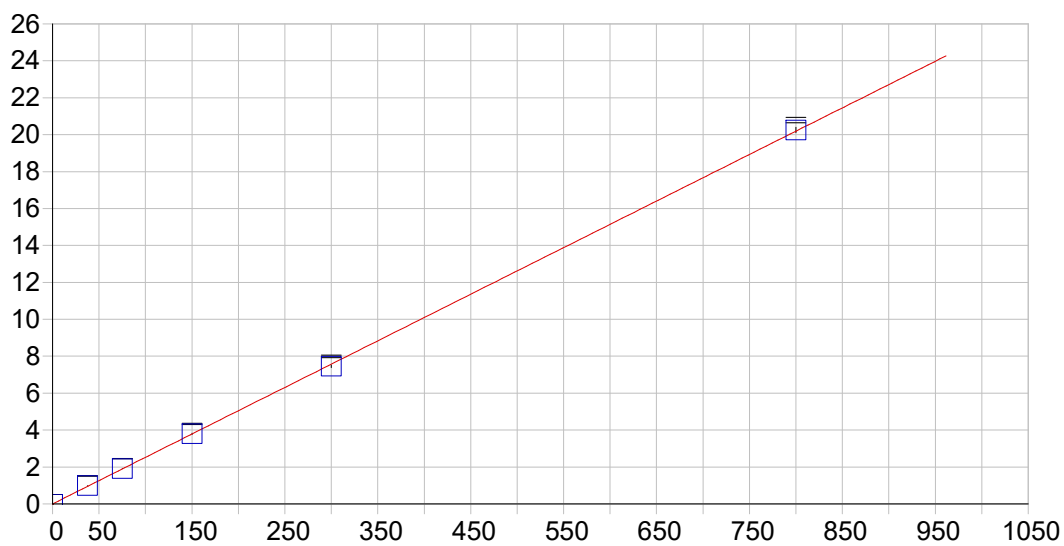


Cu 324.754 {104}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002503	Re-Slope:	1.000000
A1 (Gain):	0.130300	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.004625		
Predicted MQL:	0.015418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00250	.000	1
S1	.02500	.02385	-.001	-4.59	.00560	.000	1
S2	3.7500	3.8249	.075	2.00	.50016	.002	1
S3	7.5000	7.5192	.019	.256	.98081	.004	1
S4	15.000	14.981	-.019	-.130	1.9516	.007	1
S5	30.000	29.926	-.074	-.245	3.8961	.011	1

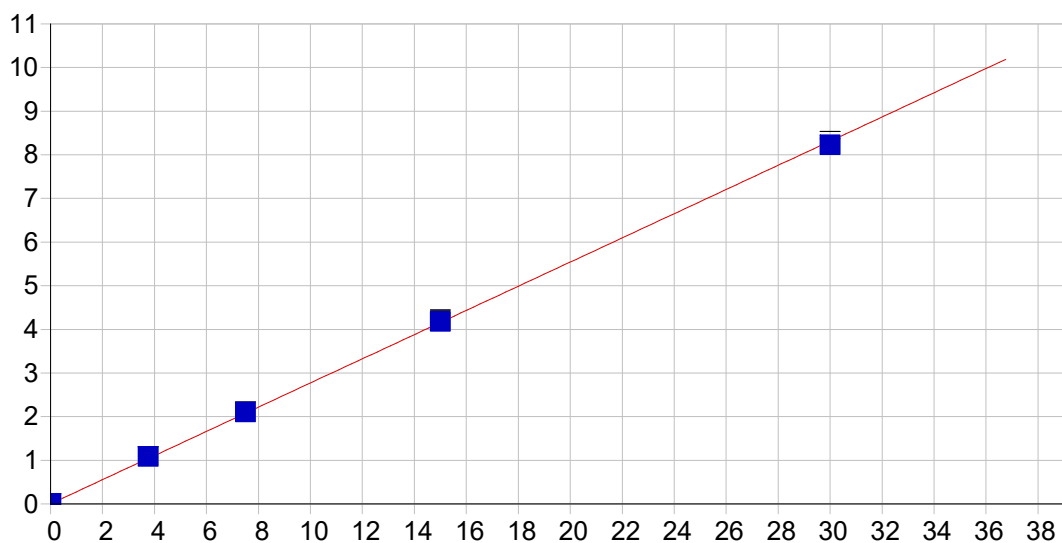


Fe 259.837 {130}

Date of Fit: 04/26/2022 14:42:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000888	Re-Slope:	1.000000
A1 (Gain):	0.025237	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000114		
Predicted MDL:	0.013758		
Predicted MQL:	0.045860		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00089	.000	1
S1	.10000	.10736	.007	7.36	.00360	.000	1
S2	37.500	38.980	1.48	3.95	.98462	.006	1
S3	75.000	75.559	.559	.746	1.9078	.008	1
S4	150.00	150.35	.349	.233	3.7952	.027	1
S5	300.00	295.27	-4.73	-1.58	7.4524	.067	1
S6	800.00	802.34	2.34	.292	20.249	.150	1

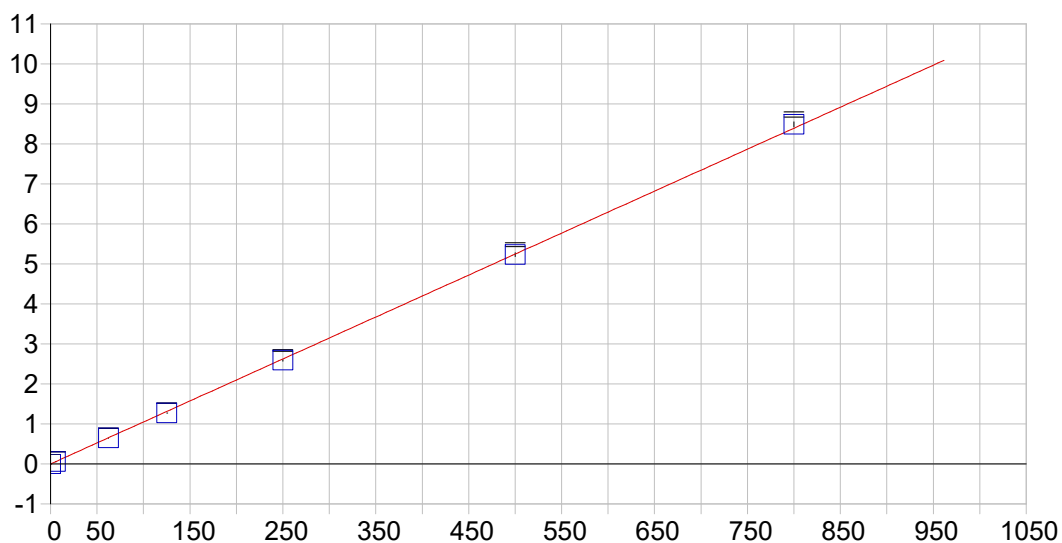


Mn 257.610 {131}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000144	Re-Slope:	1.000000
A1 (Gain):	0.277110	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000143		
Predicted MDL:	0.001111		
Predicted MQL:	0.003703		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01500	.01858	.004	23.8	.00529	.000	1
S2	3.7500	3.9043	.154	4.12	1.0821	.007	1
S3	7.5000	7.5817	.082	1.09	2.1011	.009	1
S4	15.000	15.078	.078	.521	4.1784	.037	1
S5	30.000	29.682	-.318	-1.06	8.2254	.086	1

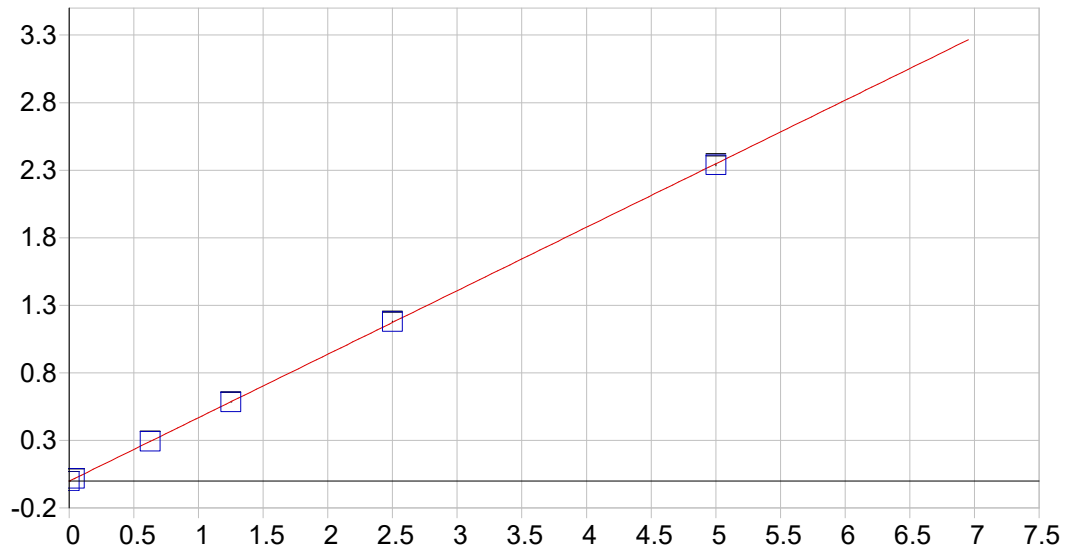


Mg 279.079 {121}

Date of Fit: 04/26/2022 14:42:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000228 Re-Slope: 1.000000
 A1 (Gain): 0.010492 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000463
 Predicted MDL: 0.040635
 Predicted MQL: 0.135449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00023	.000	1
S1	5.0000	5.1943	.194	3.89	.05427	.000	1
S2	62.500	61.574	-.926	-1.48	.64579	.005	1
S3	125.00	121.29	-3.71	-2.97	1.2723	.002	1
S4	250.00	246.74	-3.26	-1.31	2.5885	.020	1
S5	500.00	498.71	-1.29	-.259	5.2321	.049	1
S6	800.00	809.00	9.00	1.12	8.4875	.067	1

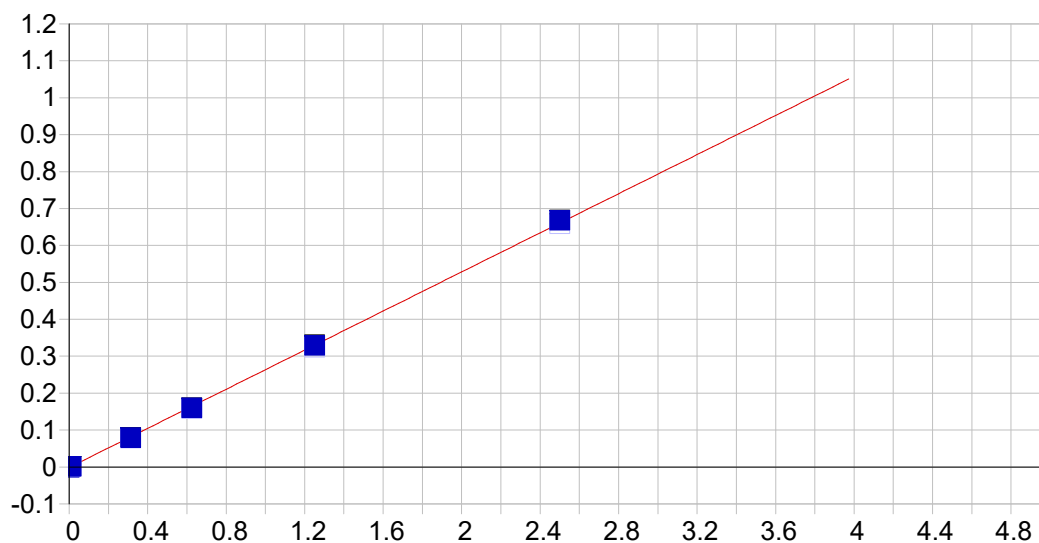


Ni 231.604 {446}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001989 Re-Slope: 1.000000
 A1 (Gain): 0.469928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000808
 Predicted MQL: 0.002693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00199	.000	1
S1	.04000	.04015	.000	.370	.01688	.000	1
S2	.62500	.62794	.003	.470	.29309	.001	1
S3	1.2500	1.2482	-.002	-.140	.58460	.001	1
S4	2.5000	2.5139	.014	.557	1.1794	.004	1
S5	5.0000	4.9848	-.015	-.305	2.3405	.009	1

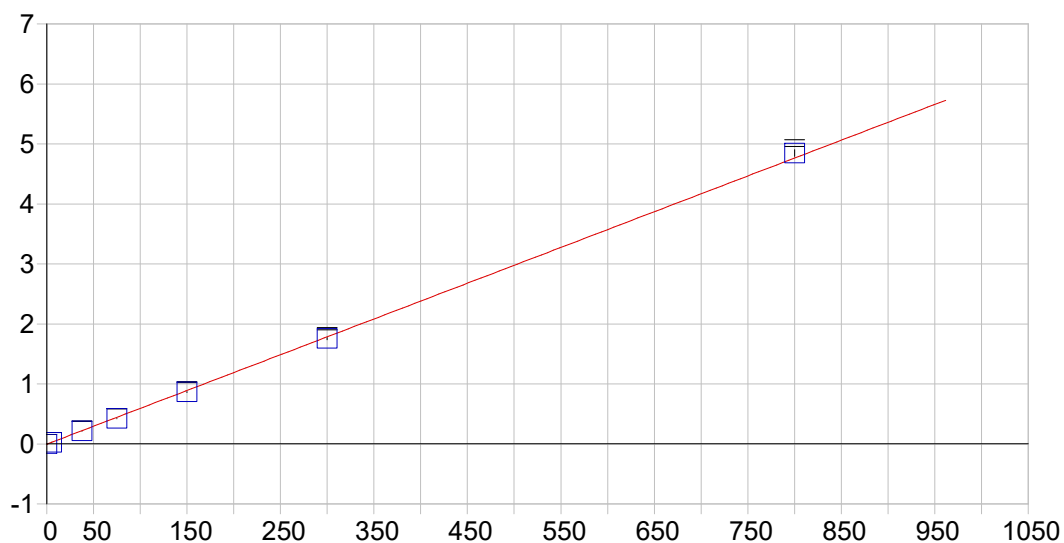


Ag 328.068 {103}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001316 Re-Slope: 1.000000
 A1 (Gain): 0.264808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.000613
 Predicted MQL: 0.002044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00132	.000	1
S1	.01000	.00983	-.000	-1.73	.00127	.000	1
S2	.31250	.30389	-.009	-2.76	.07793	.000	1
S3	.62500	.60817	-.017	-2.69	.15728	.001	1
S4	1.2500	1.2476	-.002	-.190	.32416	.001	1
S5	2.5000	2.5280	.028	1.12	.65831	.001	1

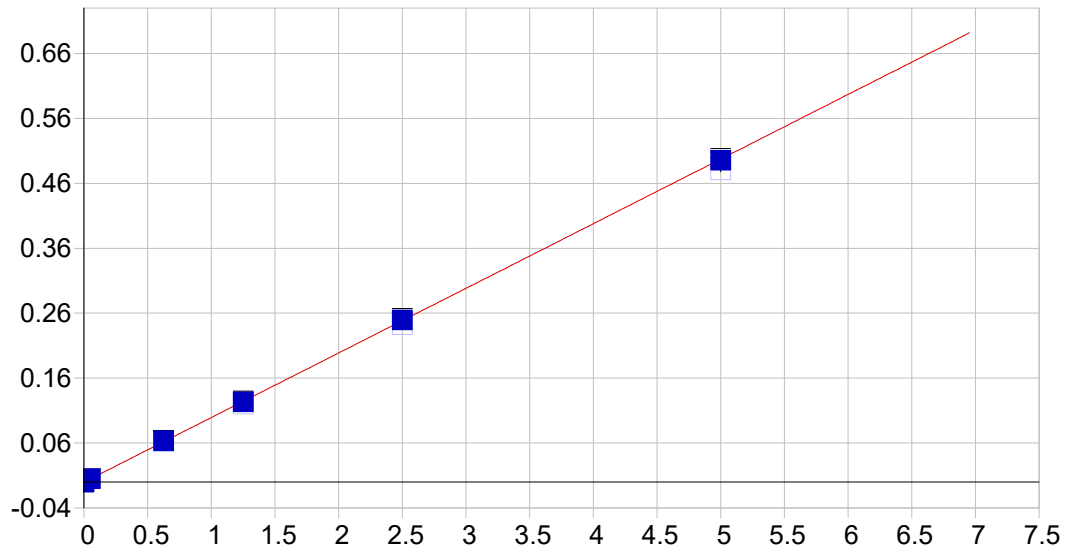


Na 818.326 { 41}

Date of Fit: 04/26/2022 14:42:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003544	Re-Slope:	1.000000
A1 (Gain):	0.005960	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.000401		
Predicted MDL:	0.380290		
Predicted MQL:	1.267633		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00068	.001	.000	-.00354	.001	1
S1	5.0000	4.8198	-.180	-3.60	.02518	.002	1
S2	37.500	36.571	-.929	-2.48	.21440	.003	1
S3	75.000	71.362	-3.64	-4.85	.42174	.001	1
S4	150.00	145.72	-4.28	-2.85	.86486	.009	1
S5	300.00	295.14	-4.86	-1.62	1.7554	.018	1
S6	800.00	813.89	13.9	1.74	4.8468	.055	1

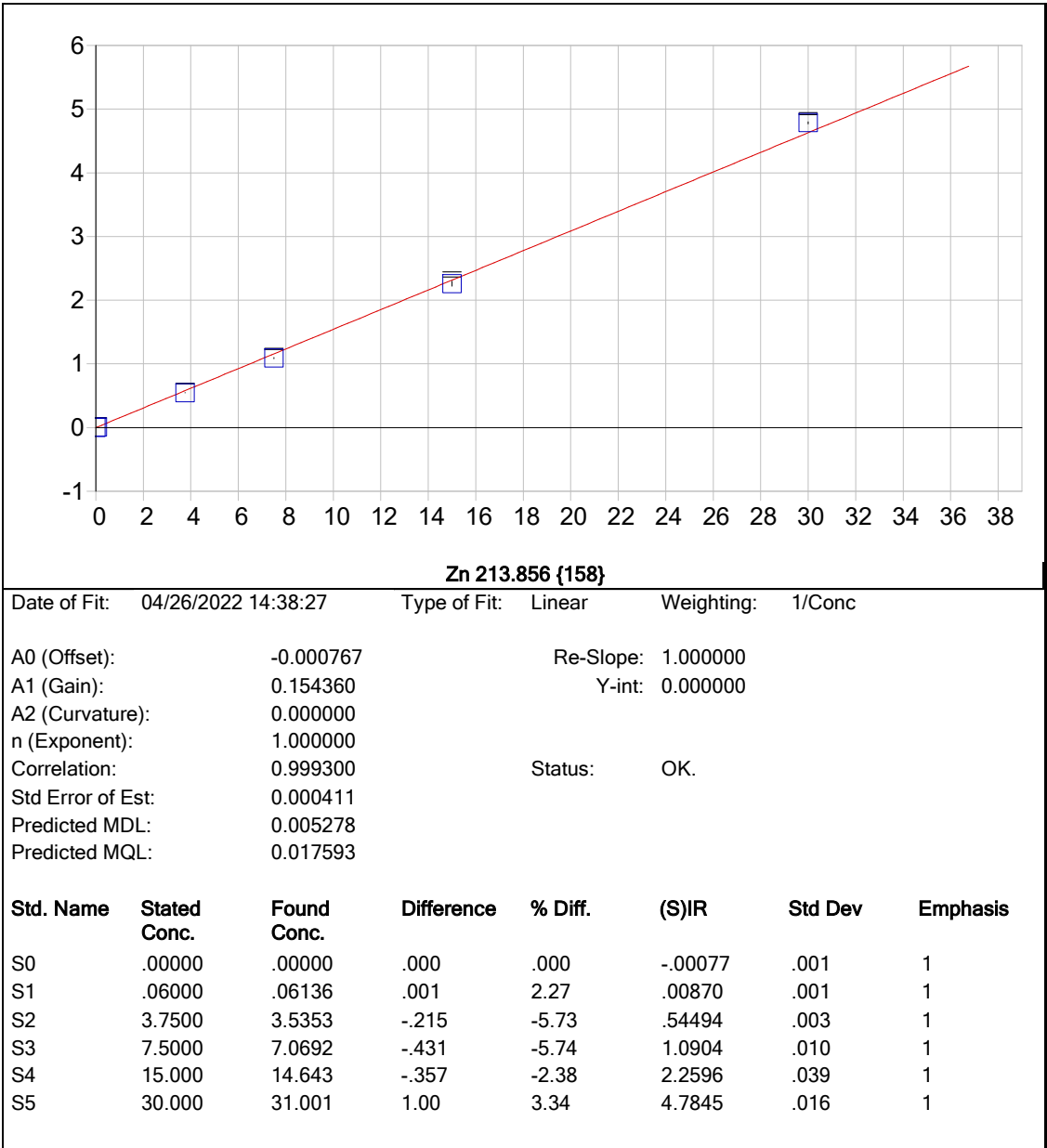


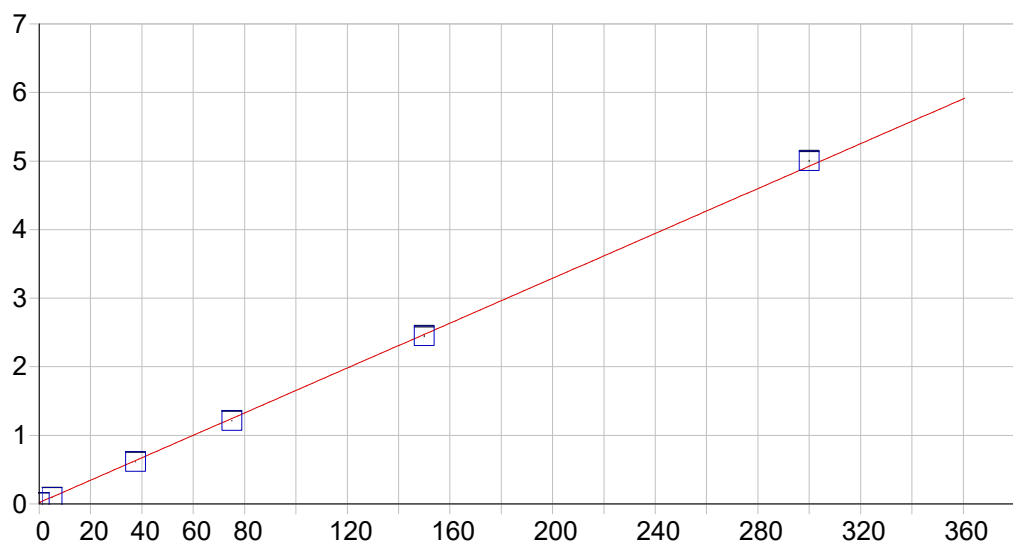
V 292.402 {115}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000391 Re-Slope: 1.000000
 A1 (Gain): 0.099553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.005097
 Predicted MQL: 0.016992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.05000	.05268	.003	5.36	.00484	.000	1
S2	.62500	.64226	.017	2.76	.06173	.001	1
S3	1.2500	1.2435	-.006	-.520	.11978	.001	1
S4	2.5000	2.5077	.008	.308	.24200	.003	1
S5	5.0000	4.9788	-.021	-.424	.48075	.003	1



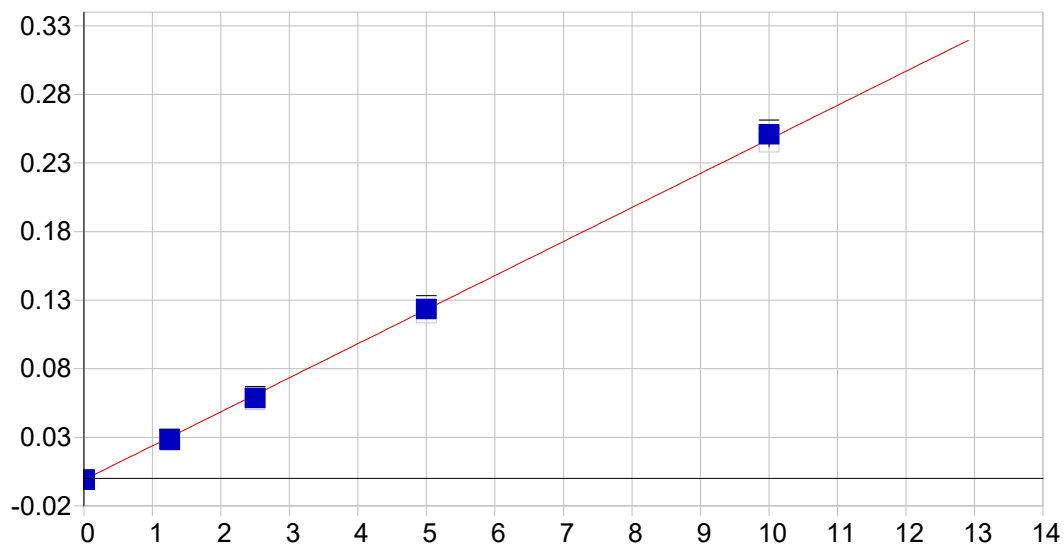


K 769.896 { 44}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.018801 Re-Slope: 1.000000
 A1 (Gain): 0.016357 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000610
 Predicted MDL: 0.115846
 Predicted MQL: 0.386154

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	.01881	.001	1
S1	5.0000	4.8184	-.182	-3.63	.09762	.002	1
S2	37.500	36.376	-1.12	-3.00	.61381	.002	1
S3	75.000	72.983	-2.02	-2.69	1.2126	.003	1
S4	150.00	148.52	-1.48	-.983	2.4482	.012	1
S5	300.00	304.80	4.80	1.60	5.0044	.009	1

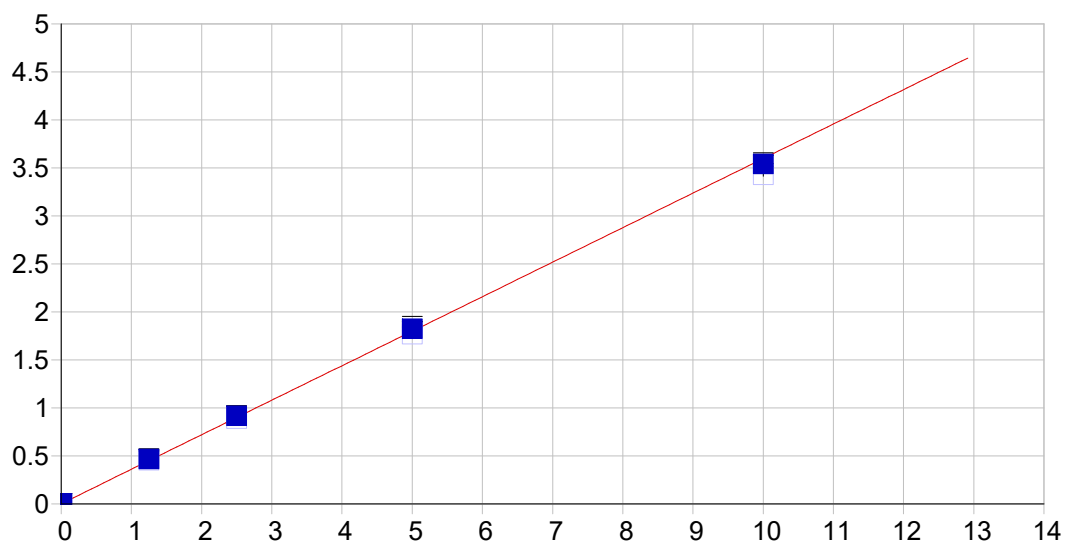


P 177.495 {490}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001003 Re-Slope: 1.000000
 A1 (Gain): 0.024822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.007203
 Predicted MQL: 0.024011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00100	.000	1
S1	.01000	.00914	-.001	-8.64	-.00078	.000	1
S2	1.2500	1.1841	-.066	-5.27	.02766	.000	1
S3	2.5000	2.4047	-.095	-3.81	.05722	.001	1
S4	5.0000	5.0148	.015	.297	.12055	.003	1
S5	10.000	10.147	.147	1.47	.24502	.003	1

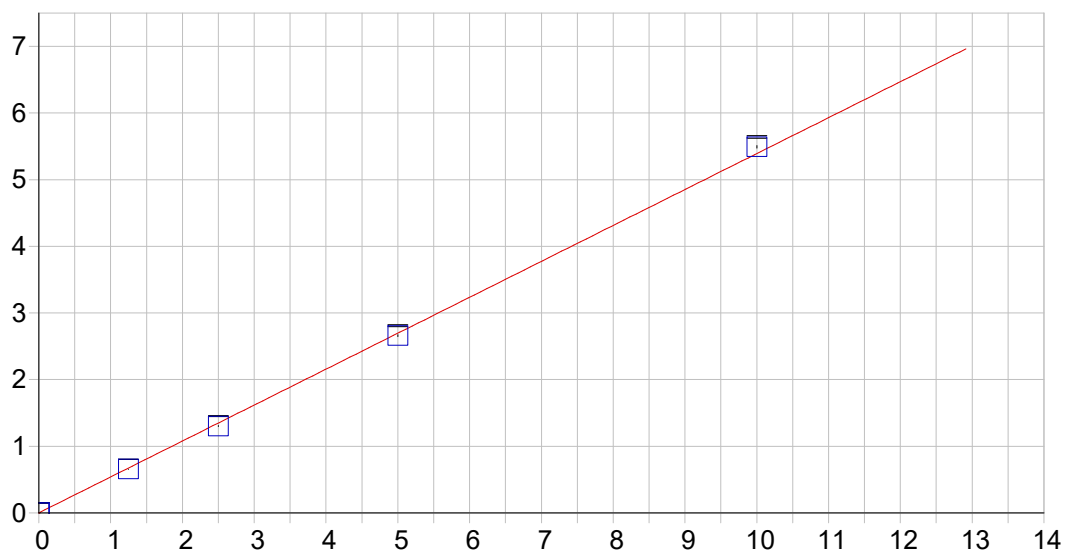


B 249.678 {135}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001252 Re-Slope: 1.000000
 A1 (Gain): 0.359564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001590
 Predicted MQL: 0.005300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00125	.000	1
S1	.01000	.01083	.001	8.27	.00514	.001	1
S2	1.2500	1.2931	.043	3.45	.45189	.005	1
S3	2.5000	2.5416	.042	1.66	.88649	.005	1
S4	5.0000	5.0705	.070	1.41	1.7672	.027	1
S5	10.000	9.8440	-.156	-1.56	3.4264	.013	1

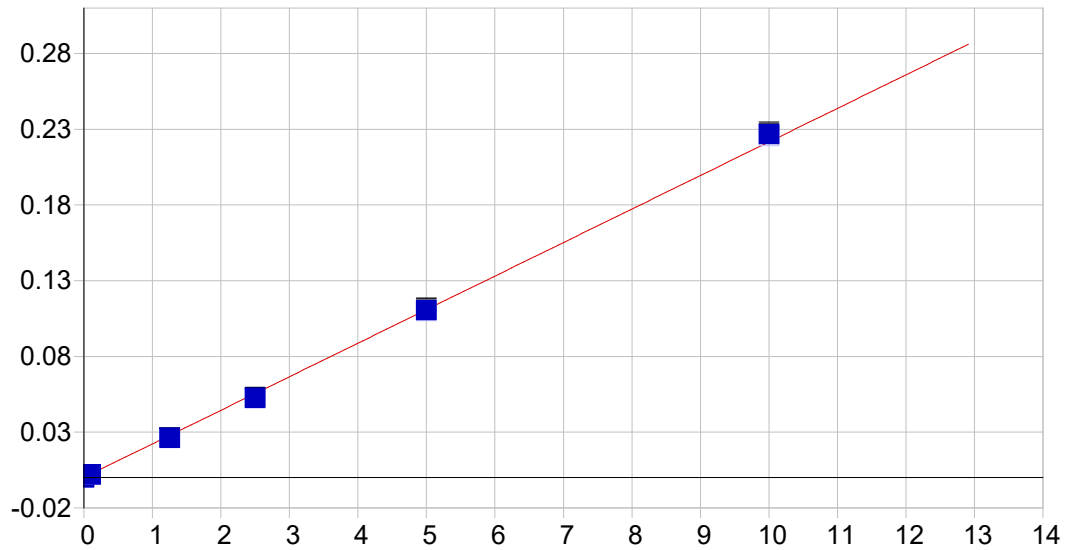


Mo 202.030 {467}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000572 Re-Slope: 1.000000
 A1 (Gain): 0.539116 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000622
 Predicted MQL: 0.002075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.01000	.00907	-.001	-9.32	.00546	.000	1
S2	1.2500	1.2151	-.035	-2.79	.65566	.002	1
S3	2.5000	2.4168	-.083	-3.33	1.3035	.005	1
S4	5.0000	4.9325	-.068	-1.35	2.6598	.016	1
S5	10.000	10.187	.187	1.87	5.4923	.021	1

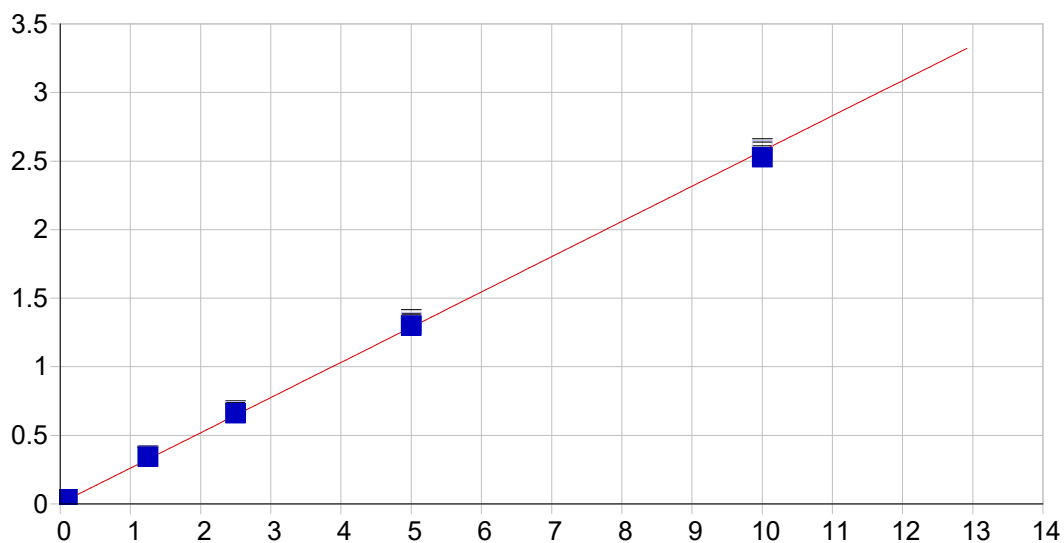


S 182.034 {485}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.022145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999470 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.009129
 Predicted MQL: 0.030432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00016	.000	1
S1	.10000	.08177	-.018	-18.2	.00197	.000	1
S2	1.2500	1.1778	-.072	-5.78	.02608	.000	1
S3	2.5000	2.3708	-.129	-5.17	.05233	.000	1
S4	5.0000	4.9845	-.016	-.311	.10988	.001	1
S5	10.000	10.235	.235	2.35	.22550	.001	1

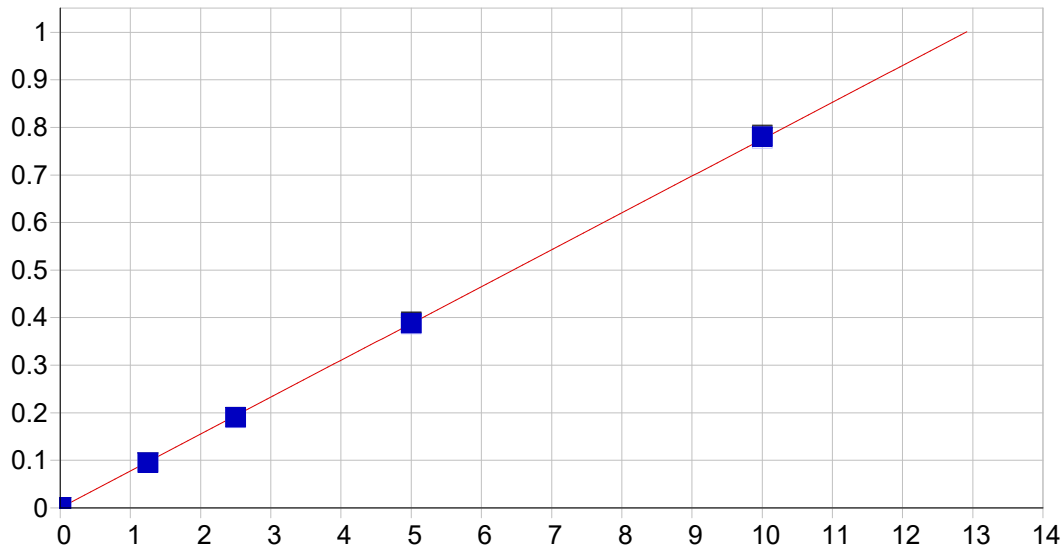


Si 251.611 {134}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004461 Re-Slope: 1.000000
 A1 (Gain): 0.256859 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.001935
 Predicted MQL: 0.006451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00446	.001	1
S1	.10000	.10893	.009	8.93	.03273	.001	1
S2	1.2500	1.3206	.071	5.65	.35008	.003	1
S3	2.5000	2.5555	.056	2.22	.67370	.005	1
S4	5.0000	5.0410	.041	.820	1.3250	.019	1
S5	10.000	9.8240	-.176	-1.76	2.5792	.012	1

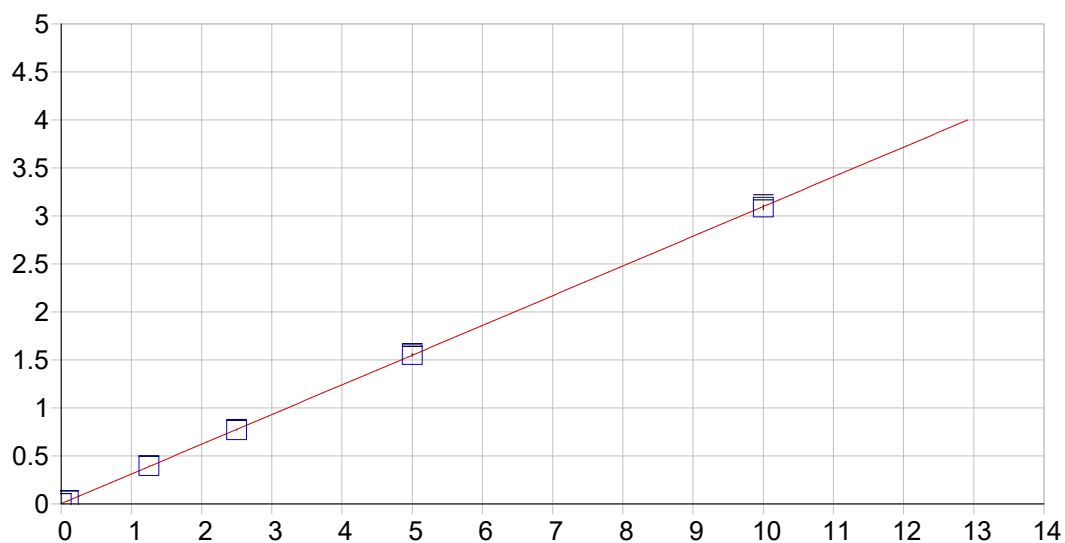


Sn 189.989 {478}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.077484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.002551
 Predicted MQL: 0.008503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00035	.000	1
S1	.00700	.00648	-.001	-7.41	.00081	.000	1
S2	1.2500	1.2235	-.027	-2.12	.09466	.000	1
S3	2.5000	2.4492	-.051	-2.03	.18913	.000	1
S4	5.0000	5.0090	.009	.179	.38649	.002	1
S5	10.000	10.069	.069	.689	.77659	.003	1

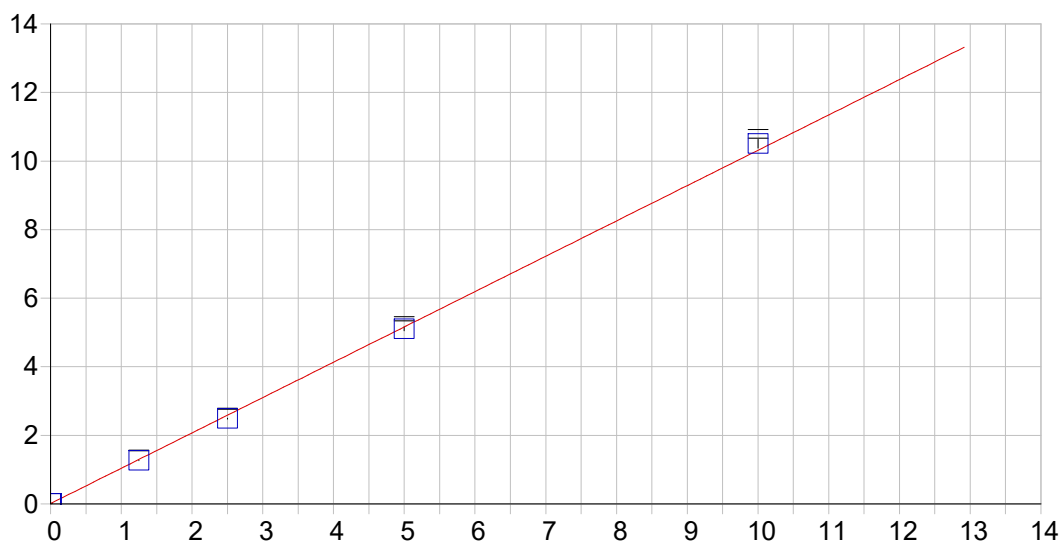


Ti 336.121 {100}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001967	Re-Slope:	1.000000
A1 (Gain):	0.309544	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000092		
Predicted MDL:	0.002254		
Predicted MQL:	0.007513		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00197	.000	1
S1	.10000	.10116	.001	1.16	.03328	.001	1
S2	1.2500	1.2739	.024	1.91	.39629	.002	1
S3	2.5000	2.4865	-.013	-.539	.77166	.005	1
S4	5.0000	5.0077	.008	.154	1.5521	.015	1
S5	10.000	9.9807	-.019	-.193	3.0914	.026	1



Li 670.784 { 50}

Date of Fit: 04/26/2022 14:38:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010041 Re-Slope: 1.000000
 A1 (Gain): 1.030457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000526
 Predicted MDL: 0.002332
 Predicted MQL: 0.007774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01005	.001	1
S5	10.000	10.185	.185	1.85	10.506	.126	1
S4	5.0000	4.9491	-.051	-1.02	5.1098	.063	1
S3	2.5000	2.4041	-.096	-3.84	2.4874	.018	1
S2	1.2500	1.2184	-.032	-2.53	1.2655	.009	1
S1	.01500	.00810	-.007	-46.0	.01839	.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
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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		





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
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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	

