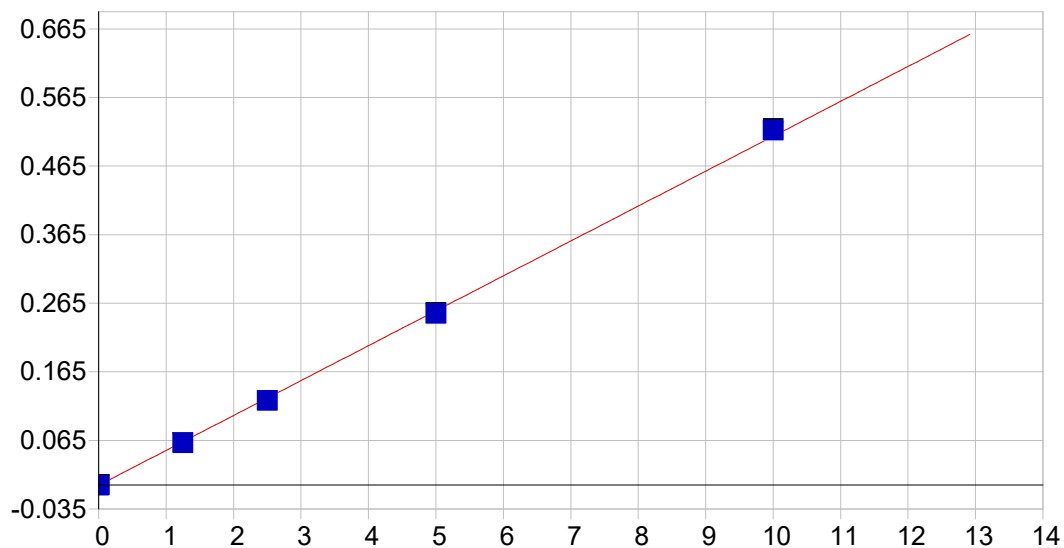


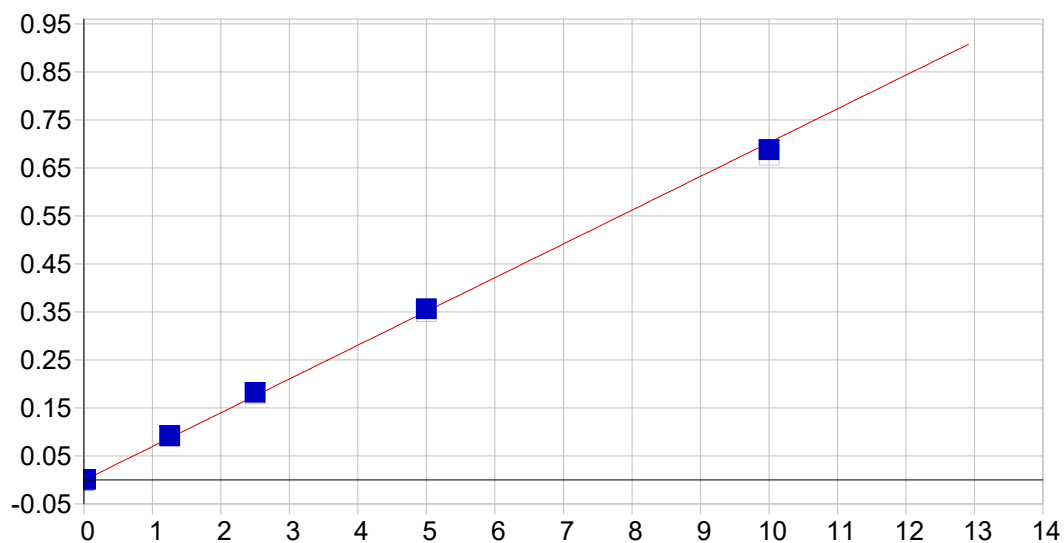


As 189.042 {479}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000516 Re-Slope: 1.000000
 A1 (Gain): 0.050890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.006470
 Predicted MQL: 0.021566

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00052	.000	1
S1	.01000	.01151	.002	15.1	.00007	.000	1
S2	1.2500	1.2187	-.031	-2.50	.06133	.000	1
S3	2.5000	2.4274	-.073	-2.90	.12266	.000	1
S4	5.0000	4.9221	-.078	-1.56	.24925	.001	1
S5	10.000	10.180	.180	1.80	.51612	.002	1

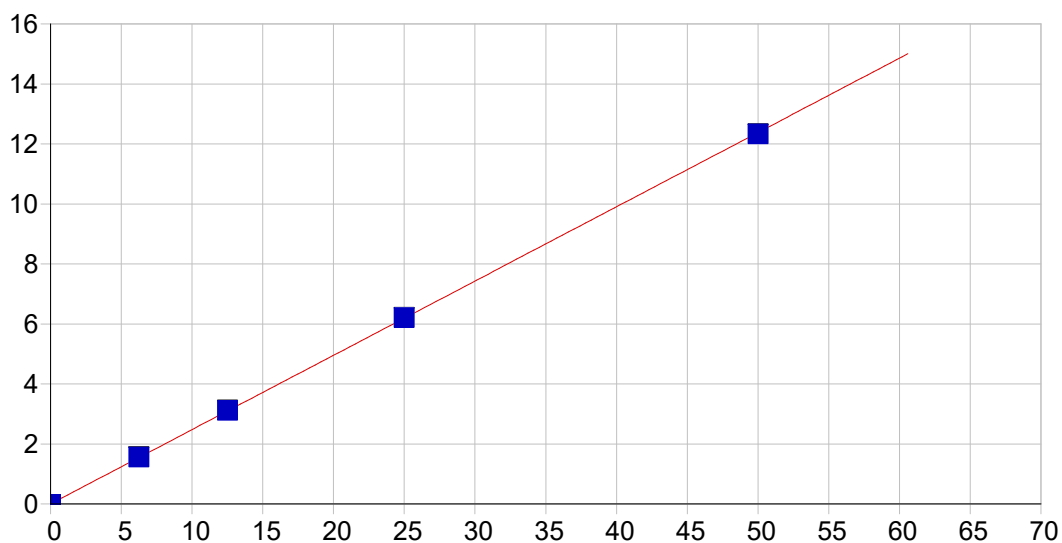


TI 190.856 {477}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000746 Re-Slope: 1.000000
 A1 (Gain): 0.070343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999645 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.004104
 Predicted MQL: 0.013679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.02500	.02193	-.003	-12.3	.00073	.000	1
S2	1.2500	1.3134	.063	5.08	.09028	.000	1
S3	2.5000	2.5938	.094	3.75	.17898	.000	1
S4	5.0000	5.0673	.067	1.35	.35026	.000	1
S5	10.000	9.7785	-.222	-2.22	.67621	.001	1

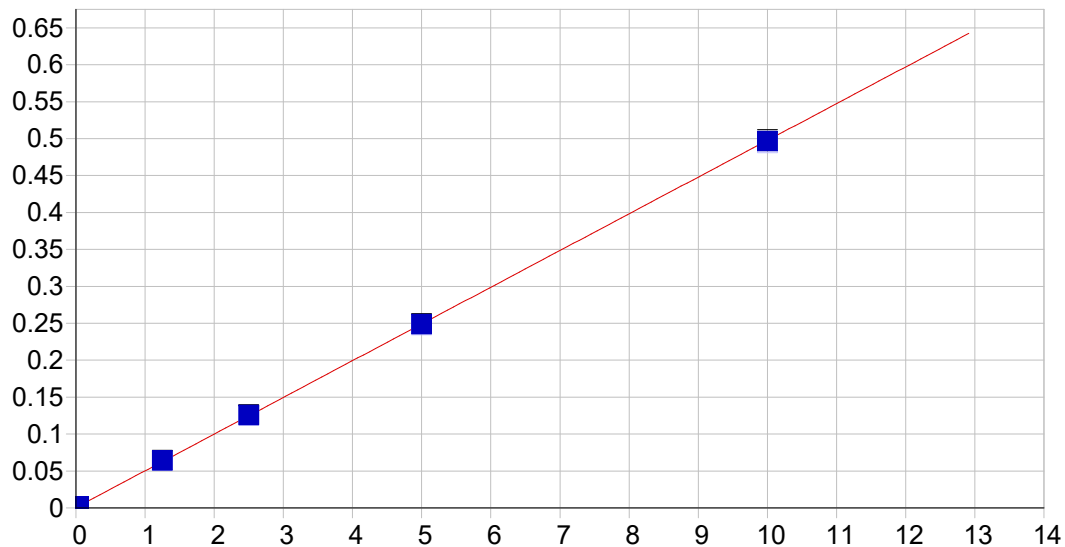


Pb 220.353 {453}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000911 Re-Slope: 1.000000
 A1 (Gain): 0.247584 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002507
 Predicted MQL: 0.008356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00091	.000	1
S1	.01000	.00793	-.002	-20.7	.00286	.001	1
S2	6.2500	6.2996	.050	.794	1.5601	.005	1
S3	12.500	12.594	.094	.753	3.1180	.009	1
S4	25.000	25.074	.074	.294	6.2066	.012	1
S5	50.000	49.785	-.215	-.430	12.323	.006	1

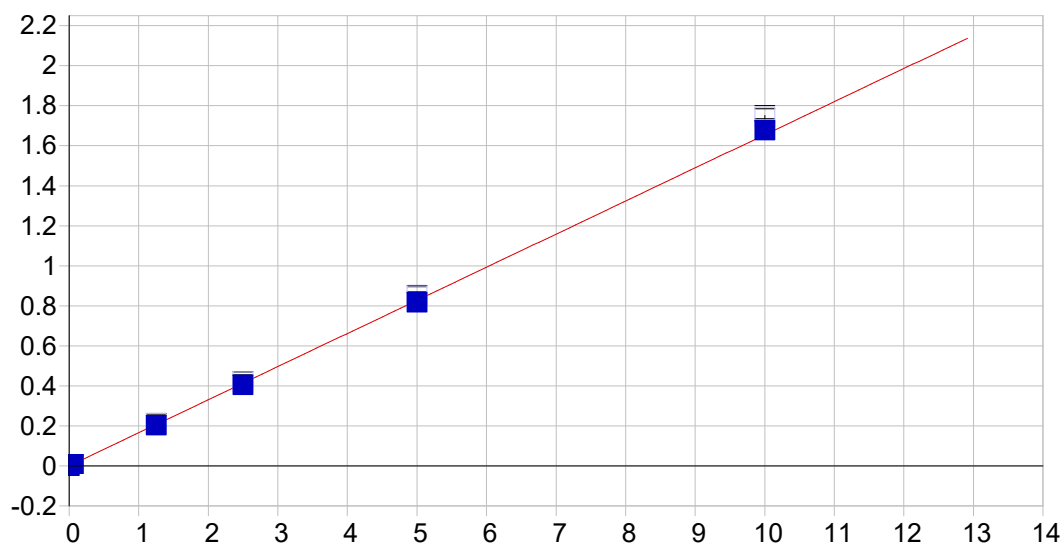


Se 196.090 {472}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000490 Re-Slope: 1.000000
 A1 (Gain): 0.049713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.007015
 Predicted MQL: 0.023382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00049	.000	1
S1	.03500	.02433	-.011	-30.5	.00170	.000	1
S2	1.2500	1.2796	.030	2.37	.06379	.000	1
S3	2.5000	2.5134	.013	.534	.12481	.001	1
S4	5.0000	4.9907	-.009	-.186	.24735	.001	1
S5	10.000	9.9771	-.023	-.229	.49399	.002	1

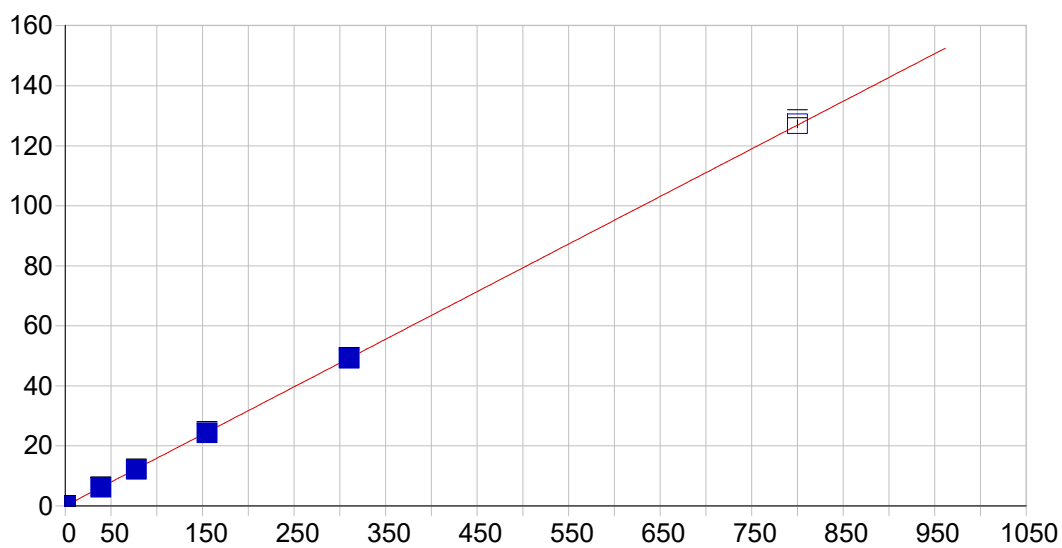


Sb 206.833 {463}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000207	Re-Slope:	1.000000
A1 (Gain):	0.165492	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.002889		
Predicted MQL:	0.009630		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.06000	.05891	-.001	-1.82	.00955	.000	1
S2	1.2500	1.2321	-.018	-1.43	.21186	.001	1
S3	2.5000	2.4447	-.055	-2.21	.42068	.000	1
S4	5.0000	4.9364	-.064	-1.27	.84935	.003	1
S5	10.000	10.138	.138	1.38	1.7428	.008	1

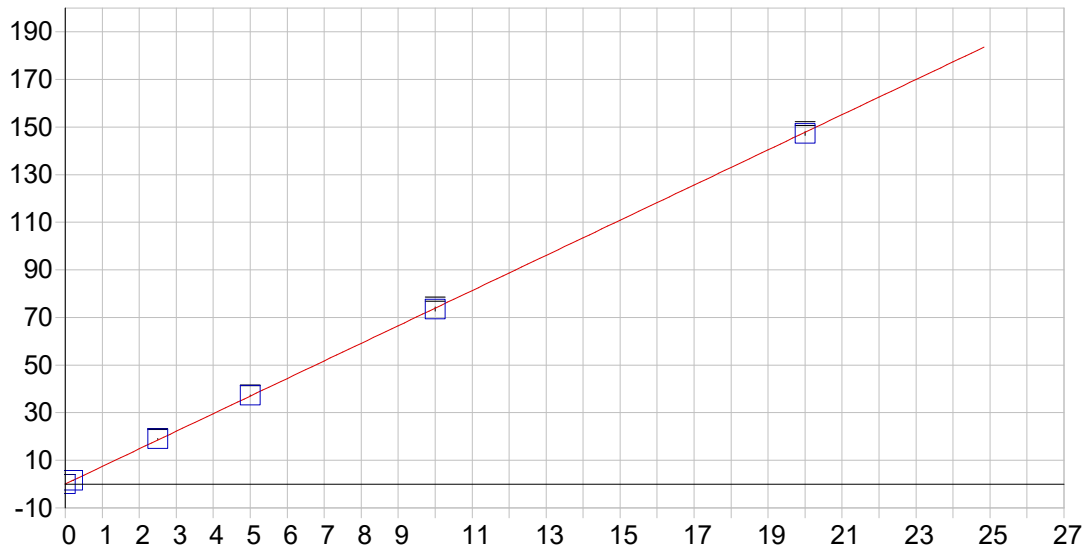


AI 396.152 { 85}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014788 Re-Slope: 1.000000
 A1 (Gain): 0.158615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000546
 Predicted MDL: 0.057384
 Predicted MQL: 0.191280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.01479	.011	1
S1	.20000	.22208	.022	11.0	.05007	.006	1
S2	38.750	38.733	-.017	-.043	6.1651	.092	1
S3	77.500	76.661	-.839	-1.08	12.188	.070	1
S4	155.00	153.22	-1.78	-1.15	24.345	.374	1
S5	310.00	309.76	-.239	-.077	49.201	.309	1
S6	800.00	802.85	2.85	.357	127.36	1.30	1

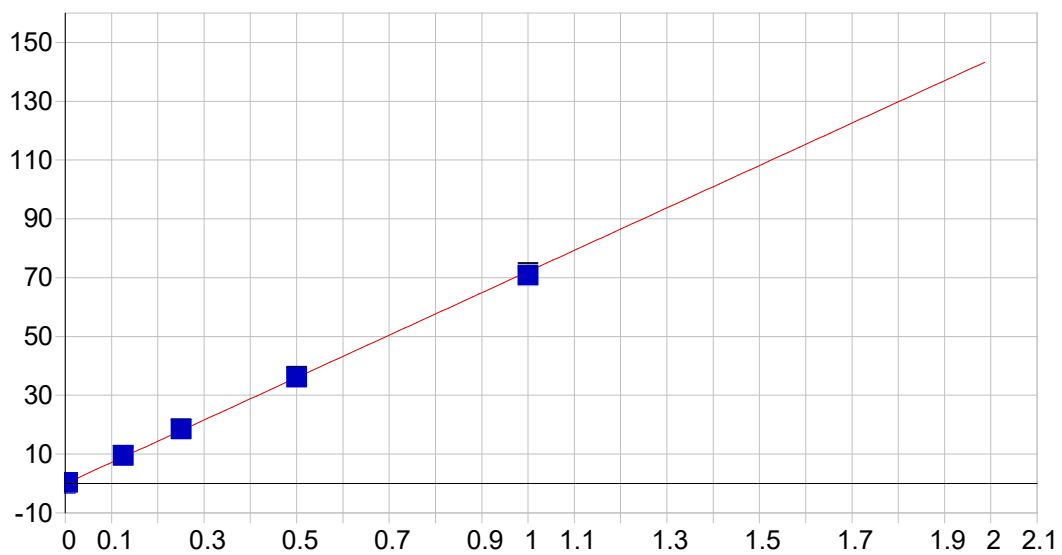


Ba 493.409 { 68}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030482 Re-Slope: 1.000000
 A1 (Gain): 7.389666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.006742
 Predicted MDL: 0.004326
 Predicted MQL: 0.014419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03040	.054	1
S1	.20000	.20560	.006	2.80	1.5498	.025	1
S2	2.5000	2.5653	.065	2.61	18.987	.199	1
S3	5.0000	5.0464	.046	.928	37.322	.106	1
S4	10.000	9.9480	-.052	-.520	73.543	.897	1
S5	20.000	19.935	-.065	-.327	147.34	.806	1

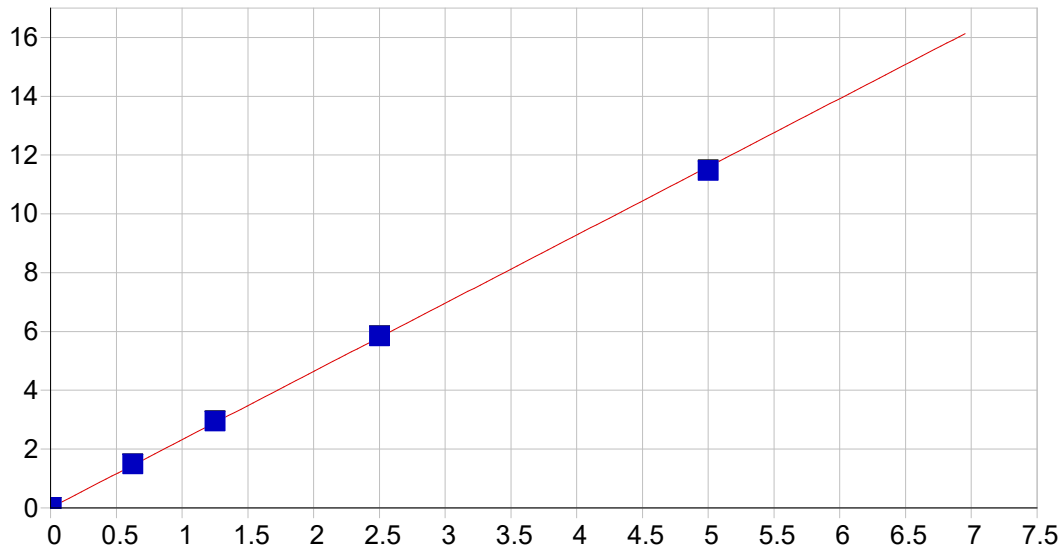


Be 234.861 {144}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.037511 Re-Slope: 1.000000
 A1 (Gain): 72.133097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.006062
 Predicted MDL: 0.000087
 Predicted MQL: 0.000289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.03754	.003	1
S1	.00500	.00499	-.000	-.133	.32234	.014	1
S2	.12500	.13268	.008	6.14	9.4914	.095	1
S3	.25000	.25691	.007	2.76	18.411	.069	1
S4	.50000	.50194	.002	.389	36.004	.305	1
S5	1.0000	.98348	-.017	-1.65	70.573	.853	1

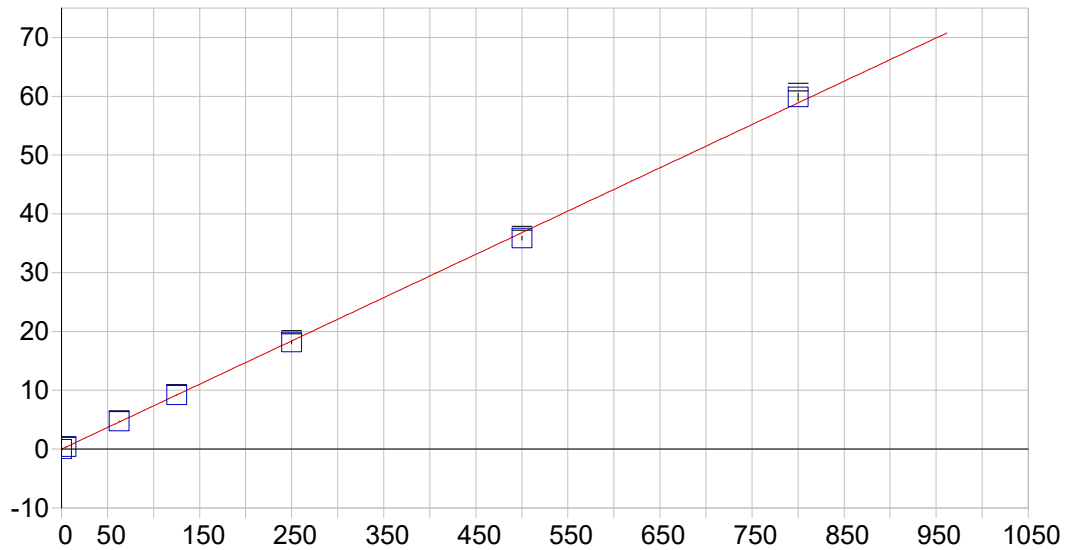


Cd 214.438 {457}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000439	Re-Slope:	1.000000
A1 (Gain):	2.320180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.000248		
Predicted MDL:	0.000164		
Predicted MQL:	0.000548		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.00500	.00480	-.000	-3.98	.01162	.000	1
S2	.62500	.64123	.016	2.60	1.4887	.002	1
S3	1.2500	1.2700	.020	1.60	2.9481	.010	1
S4	2.5000	2.5195	.020	.780	5.8481	.005	1
S5	5.0000	4.9444	-.056	-1.11	11.476	.018	1

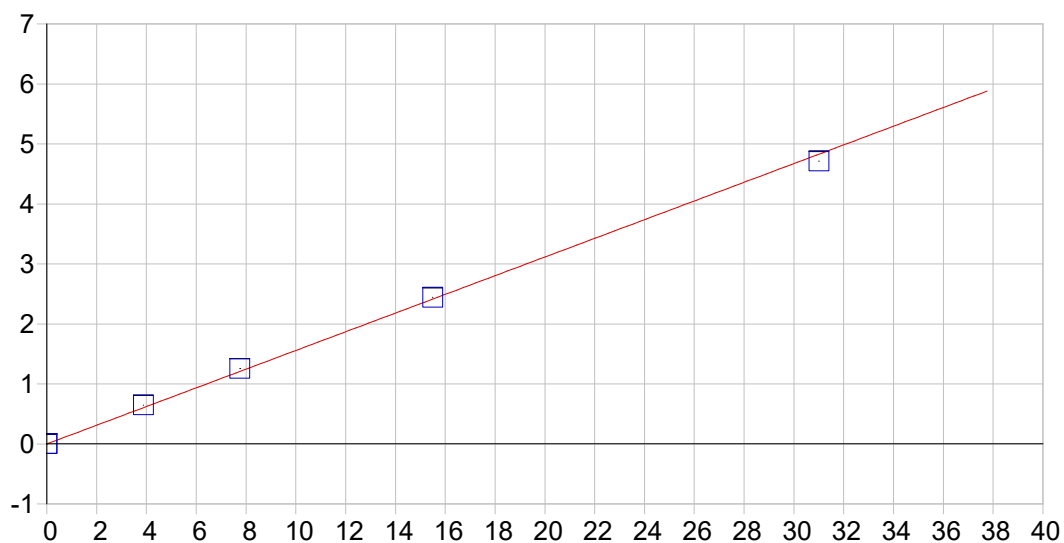


Ca 373.690 { 90}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001096	Re-Slope:	1.000000
A1 (Gain):	0.073599	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.004955		
Predicted MDL:	0.116072		
Predicted MQL:	0.386907		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00110	.007	1
S1	5.0000	5.0483	.048	.967	.37045	.007	1
S2	62.500	64.225	1.73	2.76	4.7258	.054	1
S3	125.00	125.23	.234	.187	9.2160	.072	1
S4	250.00	246.97	-3.03	-1.21	18.175	.278	1
S5	500.00	487.24	-12.8	-2.55	35.859	.317	1
S6	800.00	813.78	13.8	1.72	59.892	.659	1

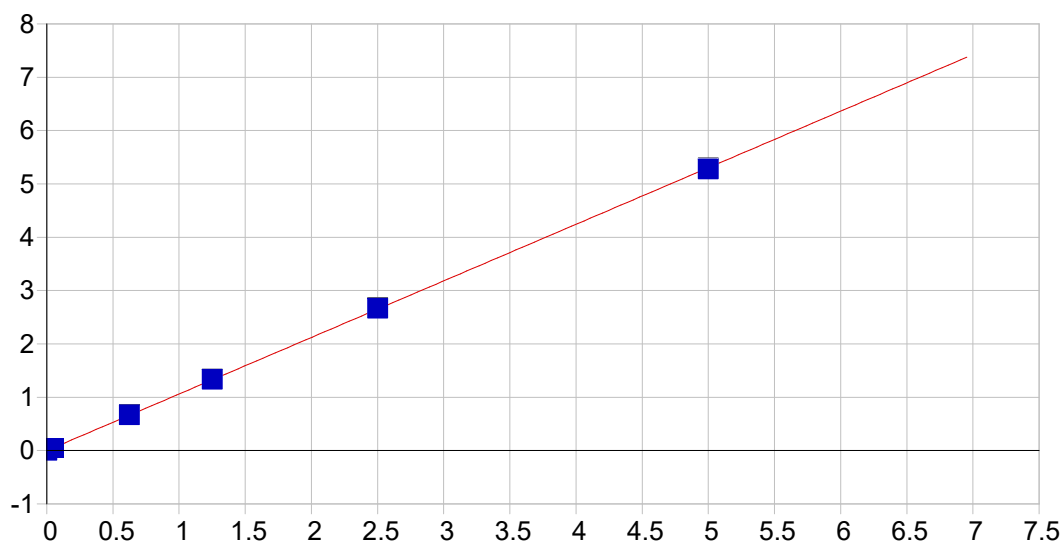


Cr 267.716 {126}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.155738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999560 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000641
 Predicted MQL: 0.002138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01017	.000	1.65	.00160	.000	1
S2	3.8750	4.1472	.272	7.02	.64589	.001	1
S3	7.7500	8.0556	.306	3.94	1.2546	.000	1
S4	15.500	15.671	.171	1.10	2.4406	.004	1
S5	31.000	30.251	-.749	-2.42	4.7112	.007	1

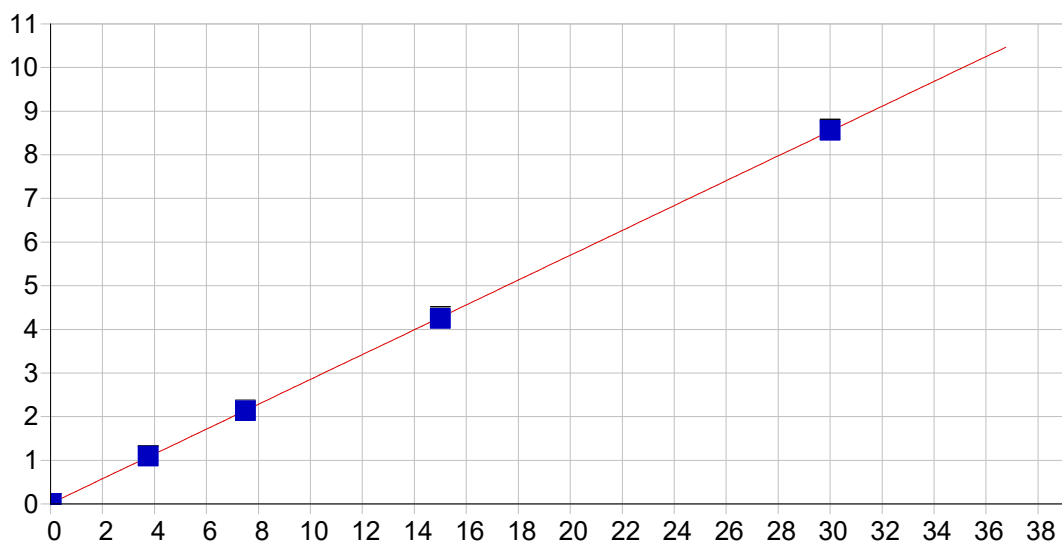


Co 228.616 {448}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000424	Re-Slope:	1.000000
A1 (Gain):	1.060676	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999986	Status:	OK.
Std Error of Est:	0.000151		
Predicted MDL:	0.000414		
Predicted MQL:	0.001380		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.05000	.04911	-.001	-1.78	.05184	.000	1
S2	.62500	.63008	.005	.813	.67002	.002	1
S3	1.2500	1.2576	.008	.611	1.3378	.002	1
S4	2.5000	2.5117	.012	.468	2.6722	.007	1
S5	5.0000	4.9765	-.024	-.470	5.2951	.004	1

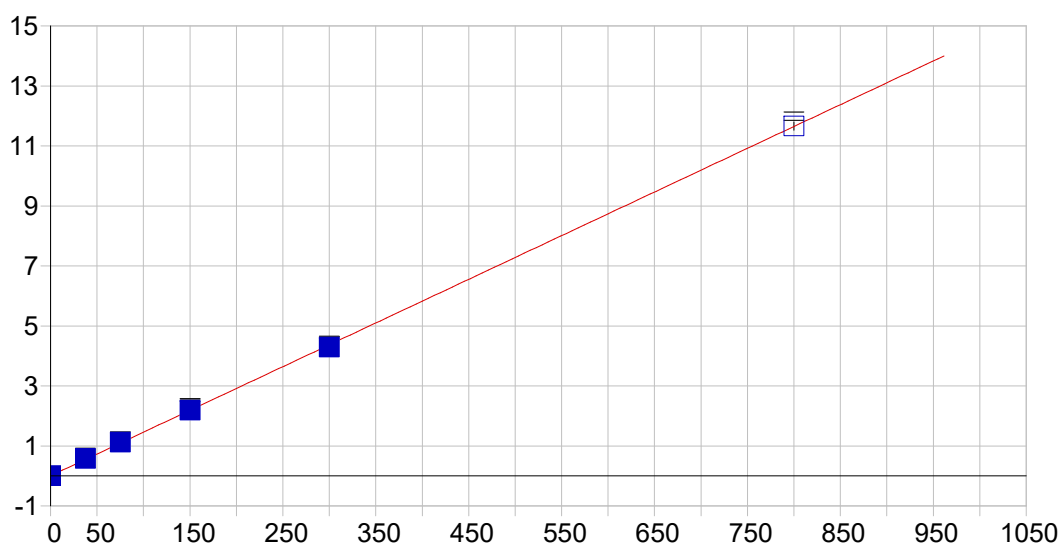


Cu 324.754 {104}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007885 Re-Slope: 1.000000
 A1 (Gain): 0.284526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.017948
 Predicted MQL: 0.059828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00788	.002	1
S1	.02500	.02697	.002	7.89	.01555	.007	1
S2	3.7500	3.8229	.073	1.94	1.0955	.012	1
S3	7.5000	7.4682	-.032	-.424	2.1326	.018	1
S4	15.000	14.900	-.100	-.670	4.2467	.042	1
S5	30.000	30.057	.057	.191	8.5590	.030	1

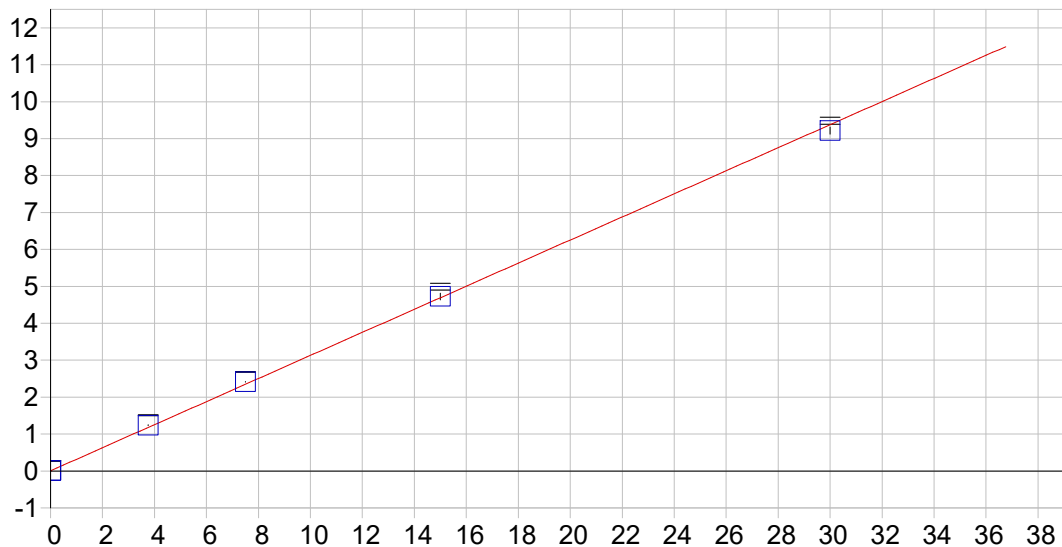


Fe 259.837 {130}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002513	Re-Slope:	1.000000
A1 (Gain):	0.014556	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999899	Status:	OK.
Std Error of Est:	0.000090		
Predicted MDL:	0.188541		
Predicted MQL:	0.628471		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00251	.003	1
S1	.10000	.12623	.026	26.2	.00435	.001	1
S2	37.500	39.704	2.20	5.88	.58058	.010	1
S3	75.000	76.764	1.76	2.35	1.1201	.015	1
S4	150.00	150.50	.499	.333	2.1937	.044	1
S5	300.00	294.64	-5.36	-1.79	4.2923	.028	1
S6	800.00	800.87	.867	.108	11.660	.140	1

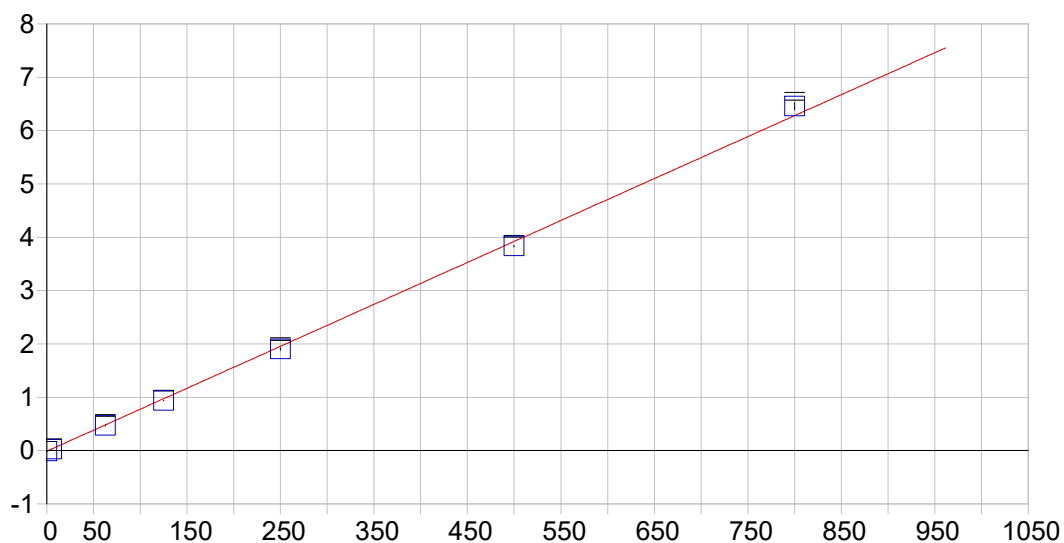


Mn 257.610 {131}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004097	Re-Slope:	1.000000
A1 (Gain):	0.312479	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999745	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.009769		
Predicted MQL:	0.032562		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00410	.005	1
S1	.01500	.01996	.005	33.1	.01033	.003	1
S2	3.7500	3.9538	.204	5.44	1.2396	.012	1
S3	7.5000	7.7124	.212	2.83	2.4141	.011	1
S4	15.000	15.104	.104	.695	4.7238	.089	1
S5	30.000	29.475	-.525	-1.75	9.2143	.097	1

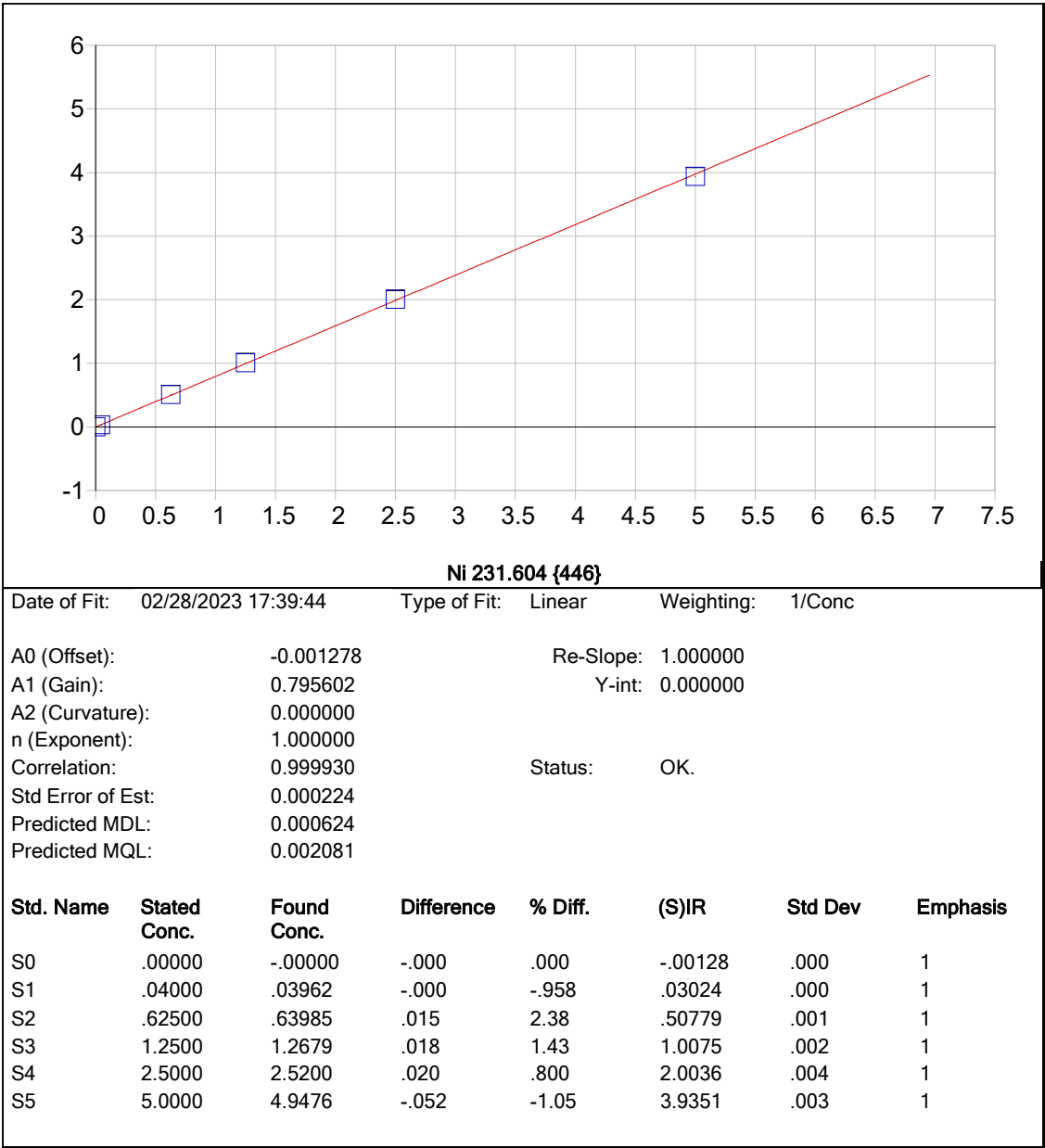


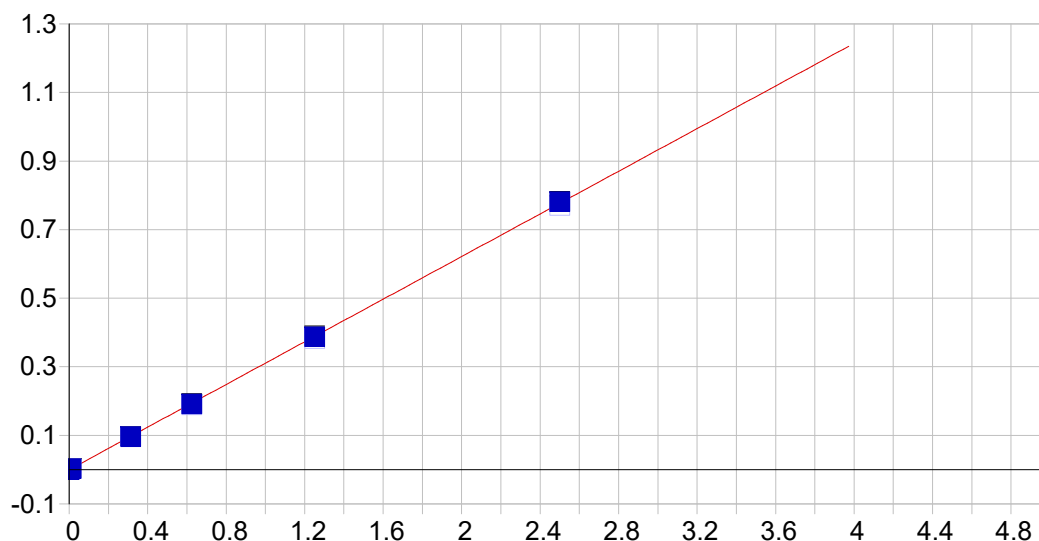
Mg 279.079 {121}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.011125	Re-Slope:	1.000000
A1 (Gain):	0.007864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999650	Status:	OK.
Std Error of Est:	0.000726		
Predicted MDL:	0.386325		
Predicted MQL:	1.287750		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00039	.000	.000	-.01112	.002	1
S1	5.0000	4.9543	-.046	-.914	.02783	.006	1
S2	62.500	61.517	-.983	-1.57	.47264	.014	1
S3	125.00	120.70	-4.30	-3.44	.93802	.006	1
S4	250.00	243.62	-6.38	-2.55	1.9047	.022	1
S5	500.00	488.95	-11.0	-2.21	3.8340	.013	1
S6	800.00	822.76	22.8	2.85	6.4591	.070	1



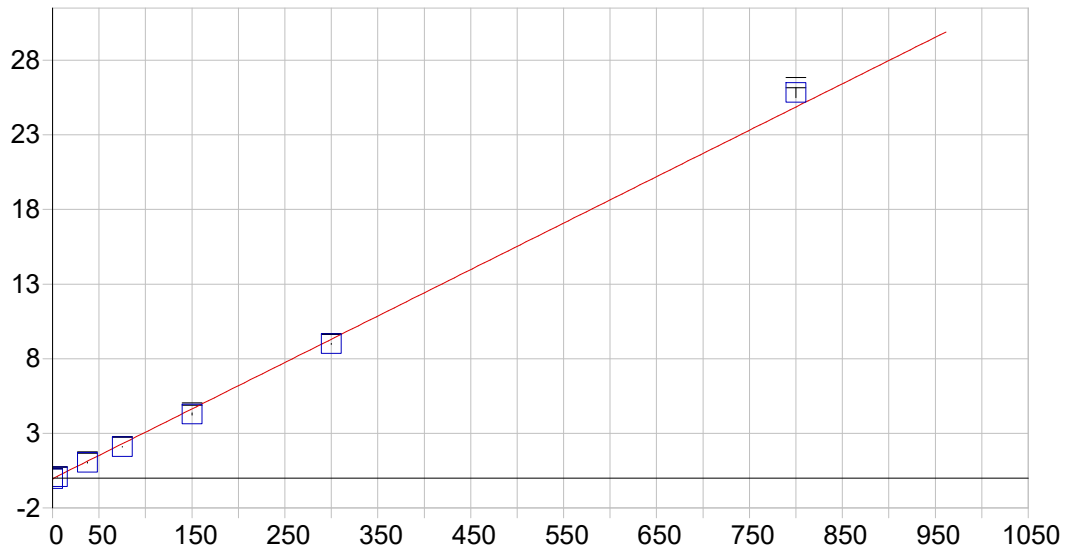


Ag 328.068 {103}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000407	Re-Slope:	1.000000
A1 (Gain):	0.310923	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.000557		
Predicted MQL:	0.001856		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.01000	.00911	-.001	-8.94	.00242	.000	1
S2	.31250	.31068	-.002	-.583	.09479	.000	1
S3	.62500	.61590	-.009	-1.46	.18829	.001	1
S4	1.2500	1.2477	-.002	-.187	.38192	.003	1
S5	2.5000	2.5142	.014	.567	.77011	.001	1

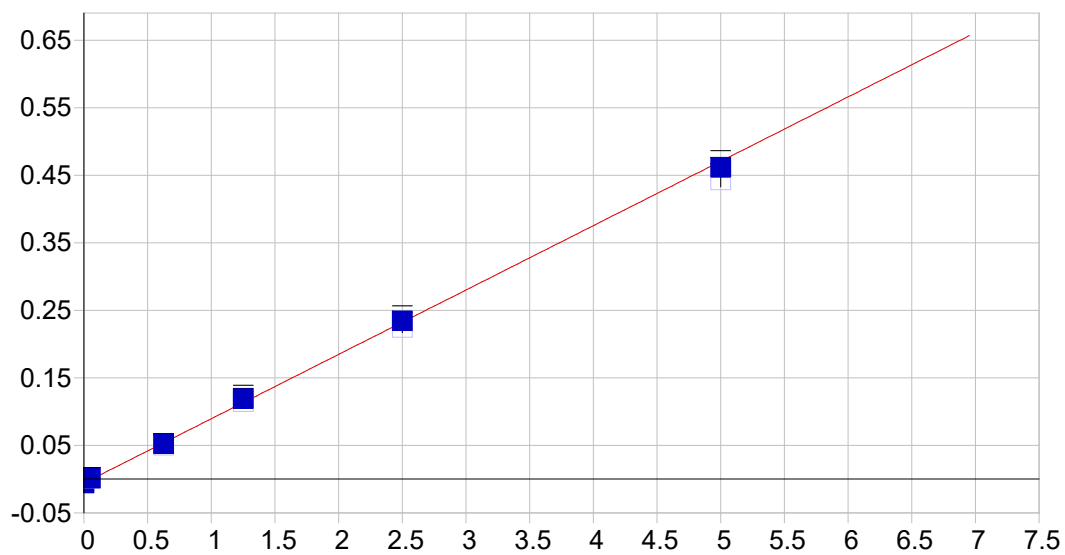


Na 818.326 { 41}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.038421	Re-Slope:	1.000000
A1 (Gain):	0.031135	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998788	Status:	OK.
Std Error of Est:	0.004743		
Predicted MDL:	0.775570		
Predicted MQL:	2.585233		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00223	.002	.000	-.03835	.020	1
S1	5.0000	3.8825	-1.12	-22.3	.08246	.016	1
S2	37.500	34.994	-2.51	-6.68	1.0511	.042	1
S3	75.000	68.399	-6.60	-8.80	2.0912	.024	1
S4	150.00	139.12	-10.9	-7.26	4.2930	.082	1
S5	300.00	290.08	-9.92	-3.31	8.9934	.039	1
S6	800.00	831.02	31.0	3.88	25.836	.338	1

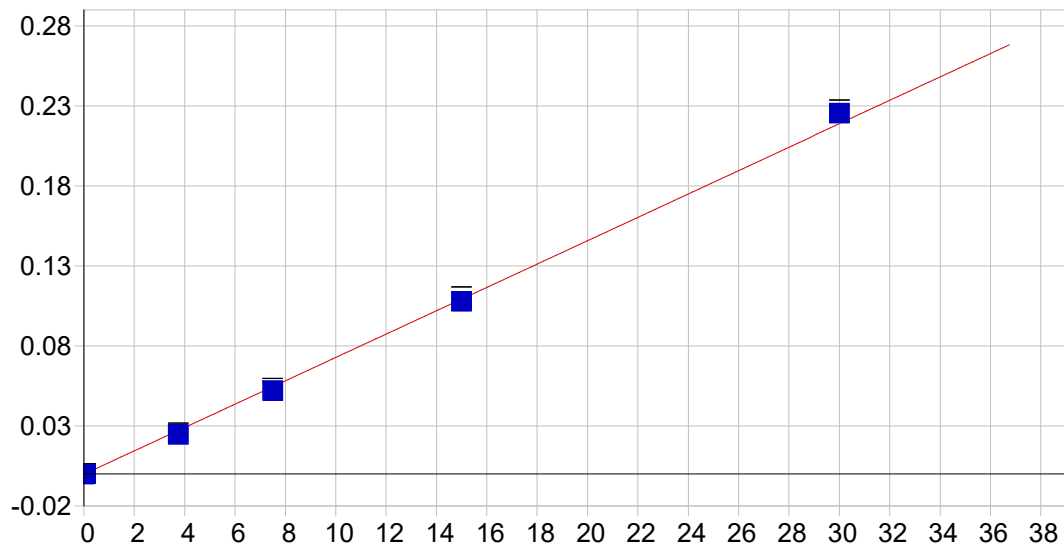


V 292.402 {115}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005882	Re-Slope:	1.000000
A1 (Gain):	0.095305	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999029	Status:	OK.
Std Error of Est:	0.000107		
Predicted MDL:	0.040555		
Predicted MQL:	0.135185		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00588	.003	1
S1	.05000	.07401	.024	48.0	.00116	.002	1
S2	.62500	.61193	-.013	-2.09	.05005	.000	1
S3	1.2500	1.3135	.064	5.08	.11453	.005	1
S4	2.5000	2.5177	.018	.707	.22452	.008	1
S5	5.0000	4.9069	-.093	-1.86	.44267	.010	1

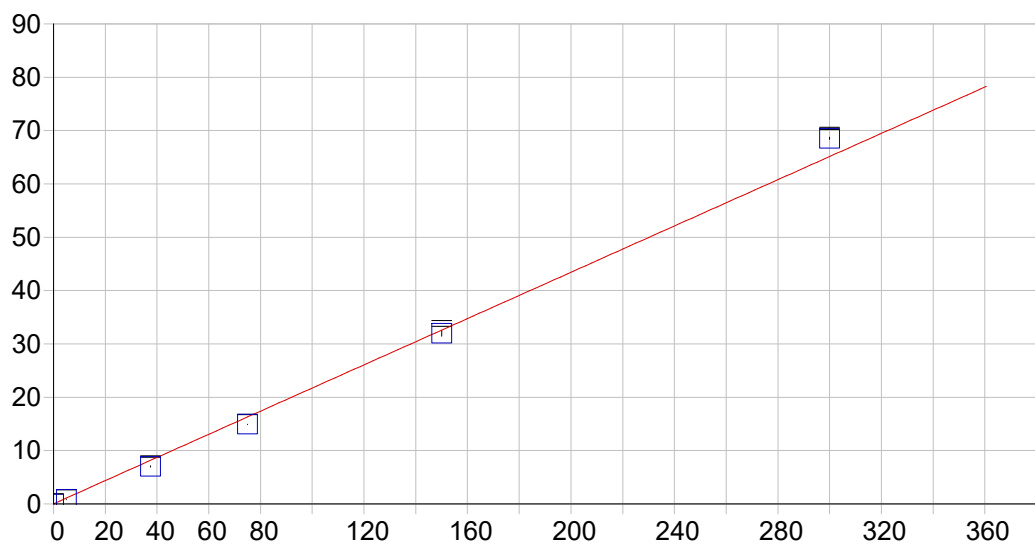


Zn 213.856 {158}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.007304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999322 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.164091
 Predicted MQL: 0.546969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00029	.000	1
S1	.06000	.05075	-.009	-15.4	.00009	.000	1
S2	3.7500	3.4120	-.338	-9.01	.02465	.001	1
S3	7.5000	7.1621	-.338	-4.51	.05206	.001	1
S4	15.000	14.792	-.208	-1.38	.10782	.003	1
S5	30.000	30.893	.893	2.98	.22548	.002	1

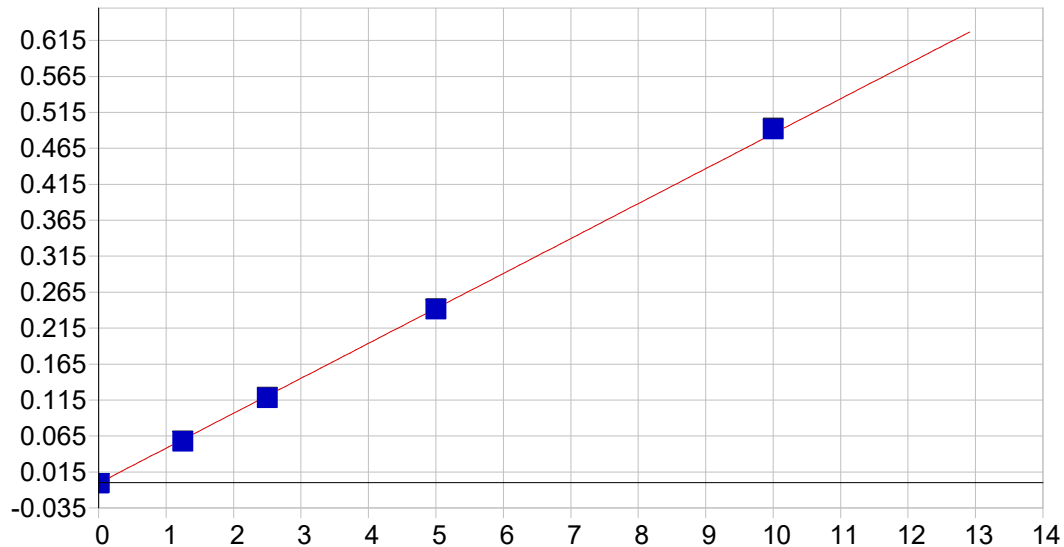


K 769.896 { 44}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028984 Re-Slope: 1.000000
 A1 (Gain): 0.217019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997838 Status: OK.
 Std Error of Est: 0.029467
 Predicted MDL: 0.115834
 Predicted MQL: 0.386112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00224	.002	.000	.02947	.008	1
S1	5.0000	3.7070	-1.29	-25.9	.83347	.025	1
S2	37.500	32.303	-5.20	-13.9	7.0393	.116	1
S3	75.000	68.620	-6.38	-8.51	14.921	.025	1
S4	150.00	147.26	-2.74	-1.83	31.987	.548	1
S5	300.00	315.61	15.6	5.20	68.523	.211	1

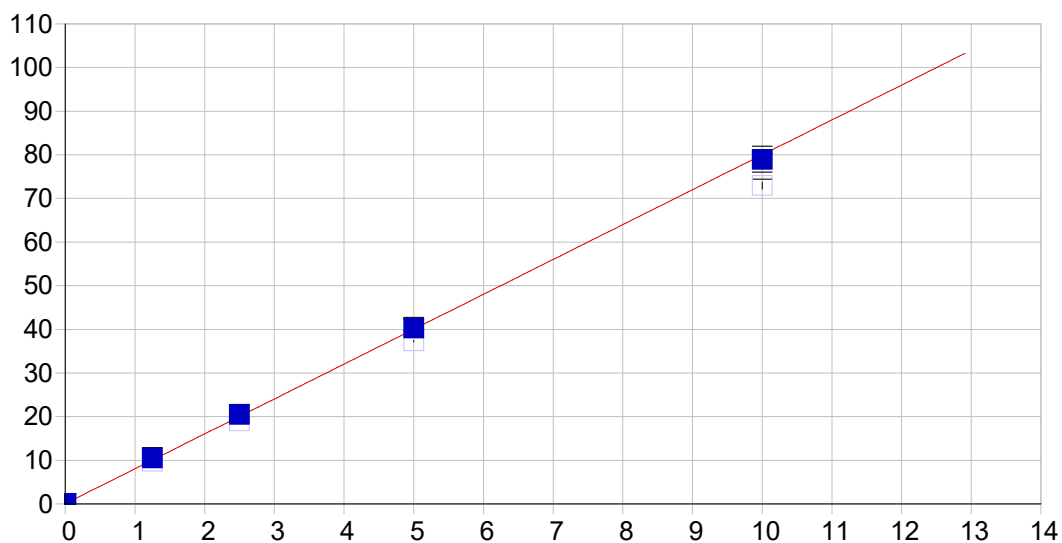


P 177.495 {490}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000593 Re-Slope: 1.000000
 A1 (Gain): 0.048586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004893
 Predicted MQL: 0.016309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.01000	.00877	-.001	-12.3	-.00017	.000	1
S2	1.2500	1.1953	-.055	-4.37	.05732	.000	1
S3	2.5000	2.4378	-.062	-2.49	.11753	.001	1
S4	5.0000	4.9794	-.021	-.412	.24069	.000	1
S5	10.000	10.139	.139	1.39	.49071	.001	1

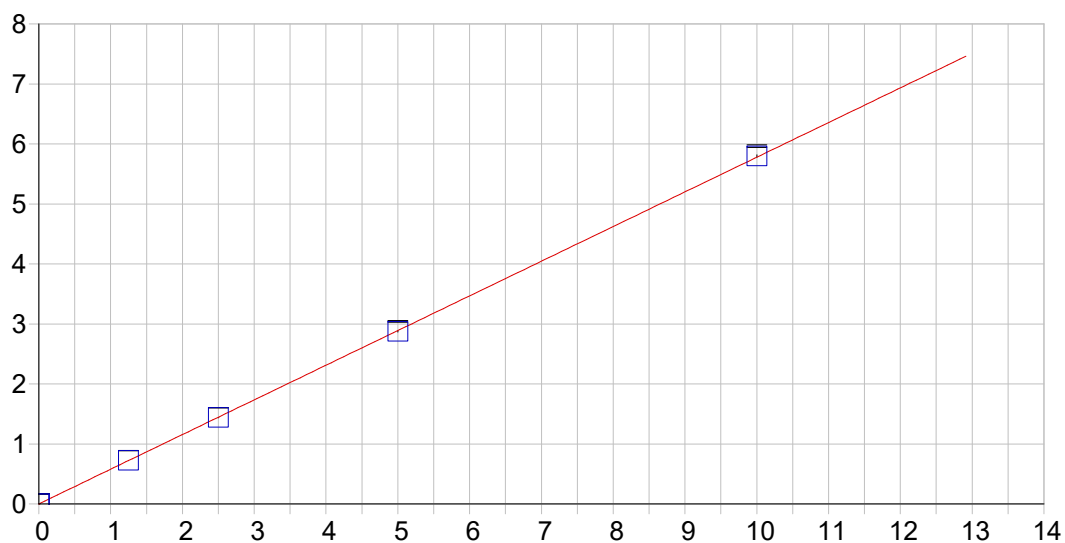


B 249.678 {135}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.056970	Re-Slope:	1.000000
A1 (Gain):	7.993791	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.002529		
Predicted MDL:	0.001005		
Predicted MQL:	0.003349		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.05699	.004	1
S1	.01000	.00653	-.003	-34.7	.10777	.010	1
S2	1.2500	1.3025	.053	4.20	9.7233	.140	1
S3	2.5000	2.5546	.055	2.19	18.987	.054	1
S4	5.0000	5.0329	.033	.658	37.306	.184	1
S5	10.000	9.8636	-.136	-1.36	72.939	.803	1

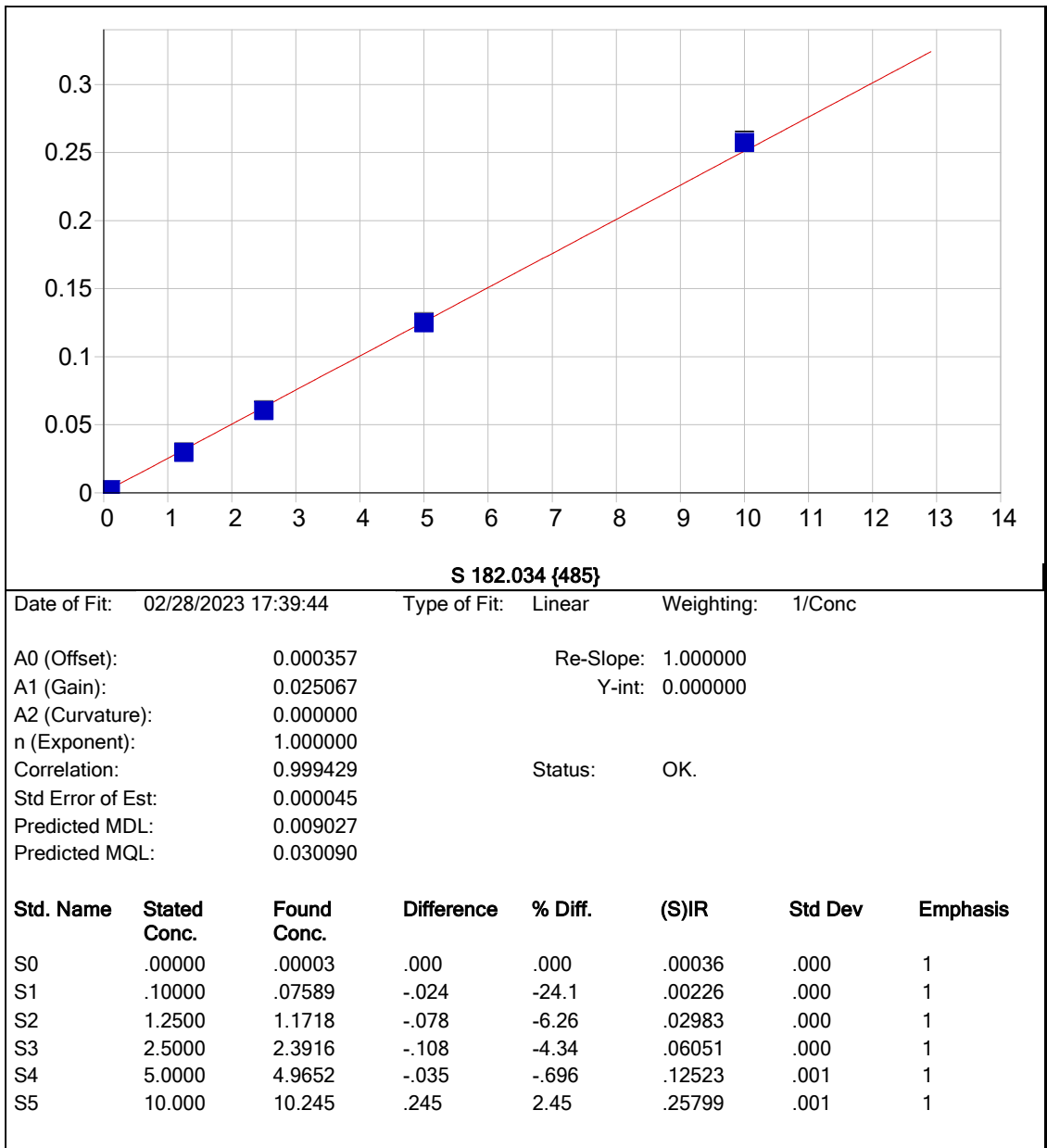


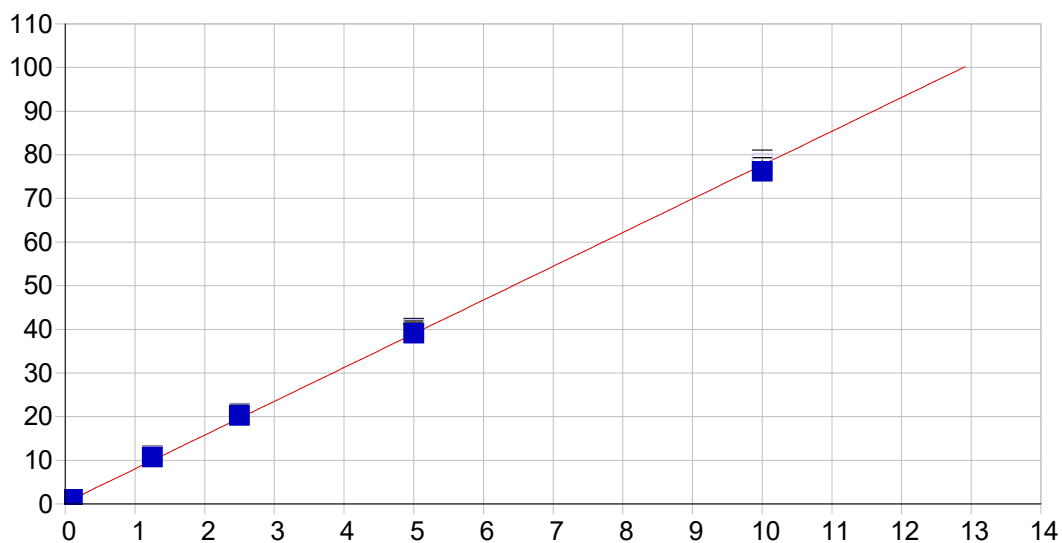
Mo 202.030 {467}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000484 Re-Slope: 1.000000
 A1 (Gain): 0.577785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000654
 Predicted MQL: 0.002179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.01000	.01010	.000	.959	.00632	.000	1
S2	1.2500	1.2530	.003	.239	.72444	.003	1
S3	2.5000	2.4879	-.012	-.486	1.4379	.002	1
S4	5.0000	4.9791	-.021	-.418	2.8773	.014	1
S5	10.000	10.030	.030	.300	5.7957	.021	1



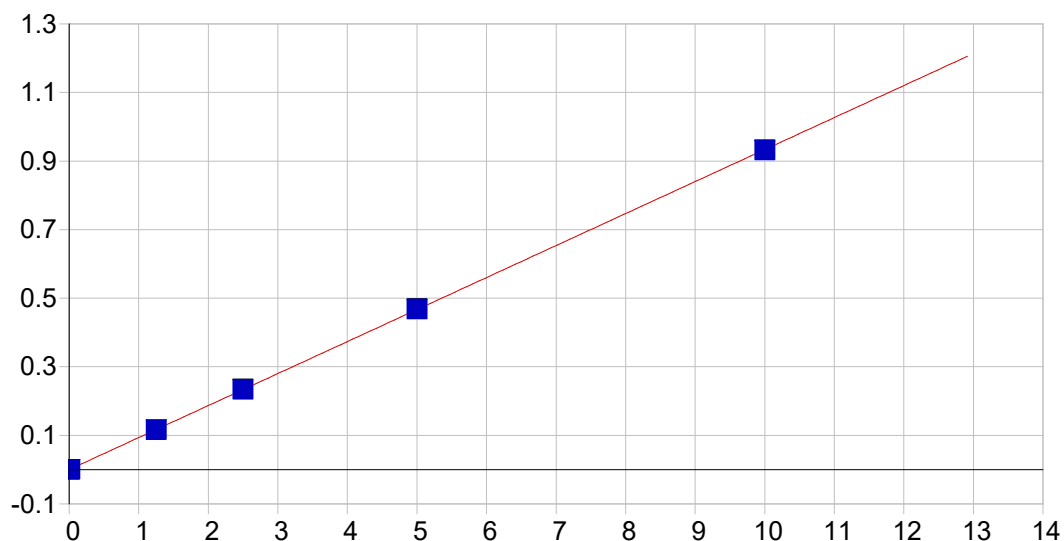


Si 251.611 {134}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.286501 Re-Slope: 1.000000
 A1 (Gain): 7.737331 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999670 Status: OK.
 Std Error of Est: 0.010806
 Predicted MDL: 0.001084
 Predicted MQL: 0.003615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.28640	.003	1
S1	.10000	.10400	.004	4.00	1.1021	.014	1
S2	1.2500	1.3421	.092	7.37	10.890	.133	1
S3	2.5000	2.5780	.078	3.12	20.673	.048	1
S4	5.0000	5.0155	.015	.309	39.971	.285	1
S5	10.000	9.8105	-.190	-1.90	77.950	.848	1

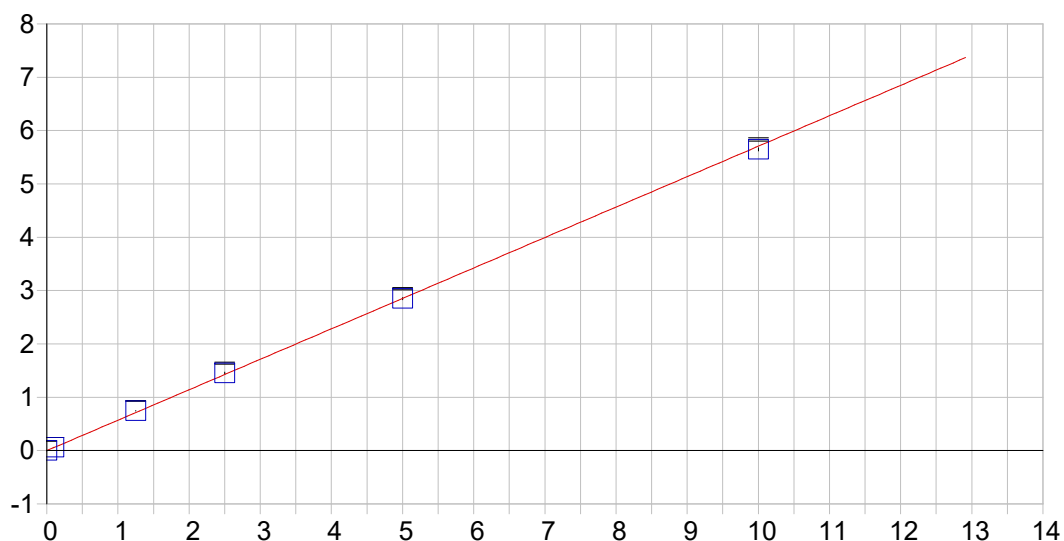


Sn 189.989 {478}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000118	Re-Slope:	1.000000
A1 (Gain):	0.093335	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999994	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.002413		
Predicted MQL:	0.008044		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.00700	.00600	-.001	-14.3	.00065	.000	1
S2	1.2500	1.2467	-.003	-.263	.11614	.000	1
S3	2.5000	2.5040	.004	.160	.23315	.001	1
S4	5.0000	5.0161	.016	.323	.46694	.001	1
S5	10.000	9.9841	-.016	-.159	.92927	.001	1

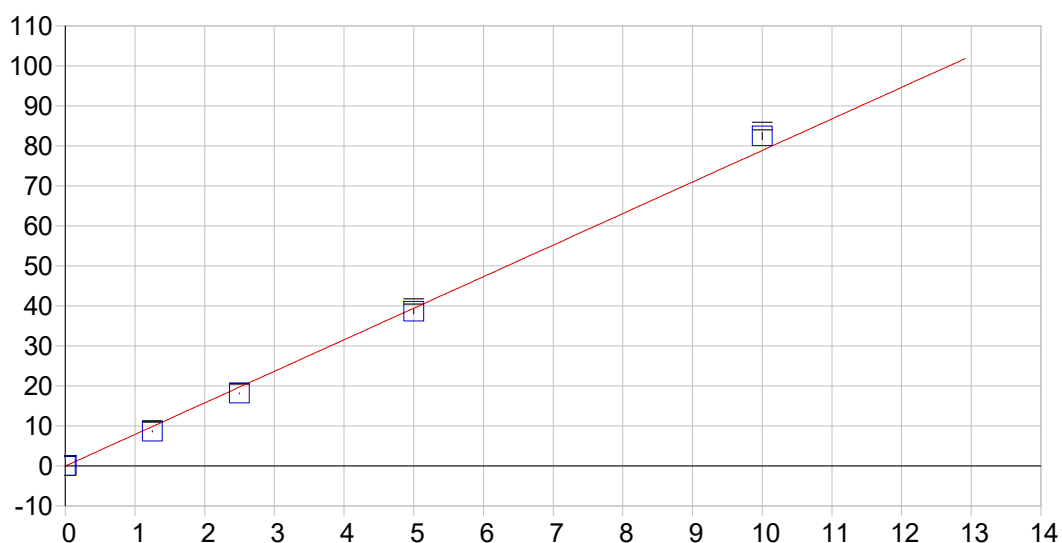


Ti 336.121 {100}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000877	Re-Slope:	1.000000
A1 (Gain):	0.570758	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999861	Status:	OK.
Std Error of Est:	0.000505		
Predicted MDL:	0.010203		
Predicted MQL:	0.034011		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00088	.006	1
S1	.10000	.10701	.007	7.01	.06020	.004	1
S2	1.2500	1.3084	.058	4.67	.74590	.007	1
S3	2.5000	2.5469	.047	1.88	1.4528	.017	1
S4	5.0000	4.9933	-.007	-.133	2.8491	.020	1
S5	10.000	9.8943	-.106	-1.06	5.6464	.031	1

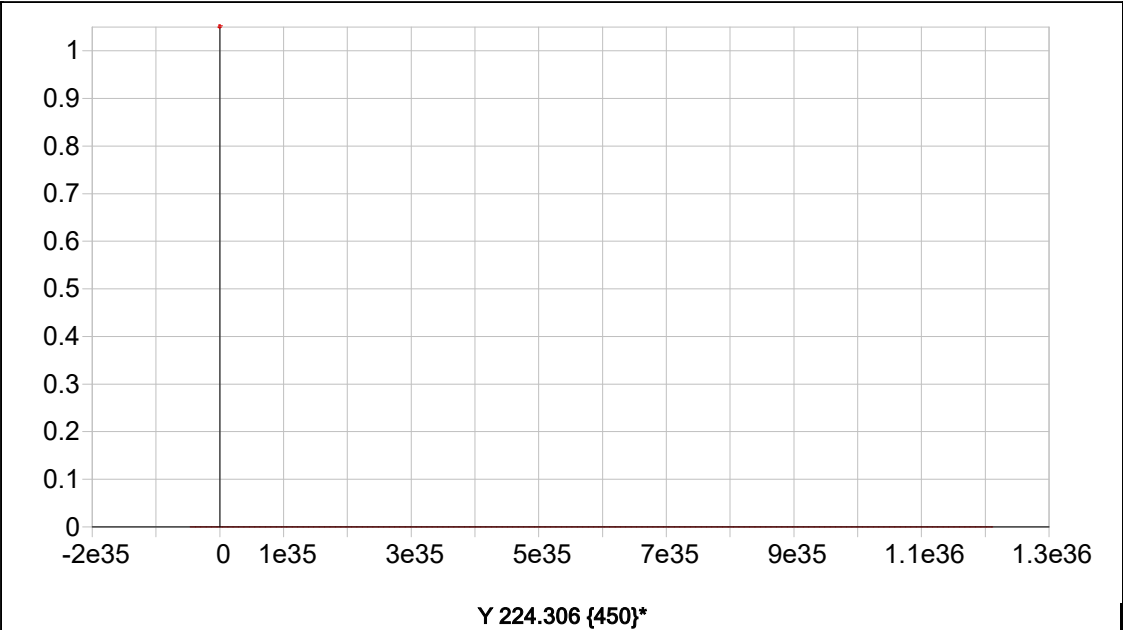


Li 670.784 { 50}

Date of Fit: 02/28/2023 17:39:44 Type of Fit: Linear Weighting: 1/Conc

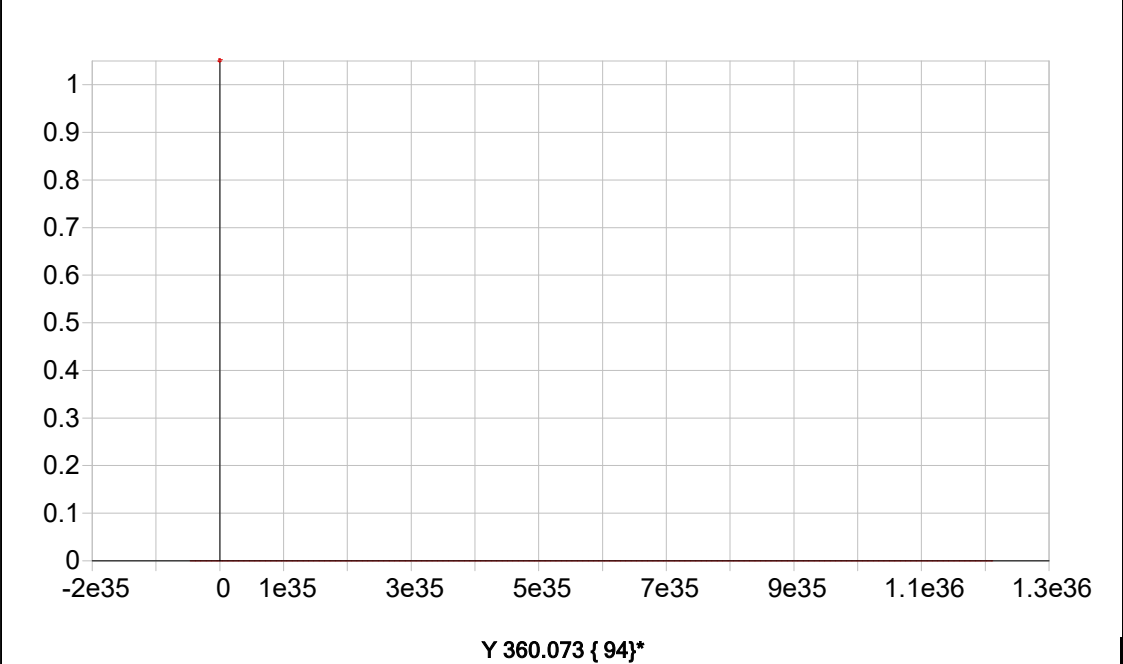
A0 (Offset): -0.020328 Re-Slope: 1.000000
 A1 (Gain): 7.887722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998448 Status: OK.
 Std Error of Est: 0.009036
 Predicted MDL: 0.003058
 Predicted MQL: 0.010193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.02028	.026	1
S5	10.000	10.457	.457	4.57	82.463	.951	1
S4	5.0000	4.8981	-.102	-2.04	38.614	.643	1
S3	2.5000	2.3025	-.198	-7.90	18.141	.107	1
S2	1.2500	1.0954	-.155	-12.4	8.6196	.146	1
S1	.01500	.01184	-.003	-21.1	.07303	.005	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		

