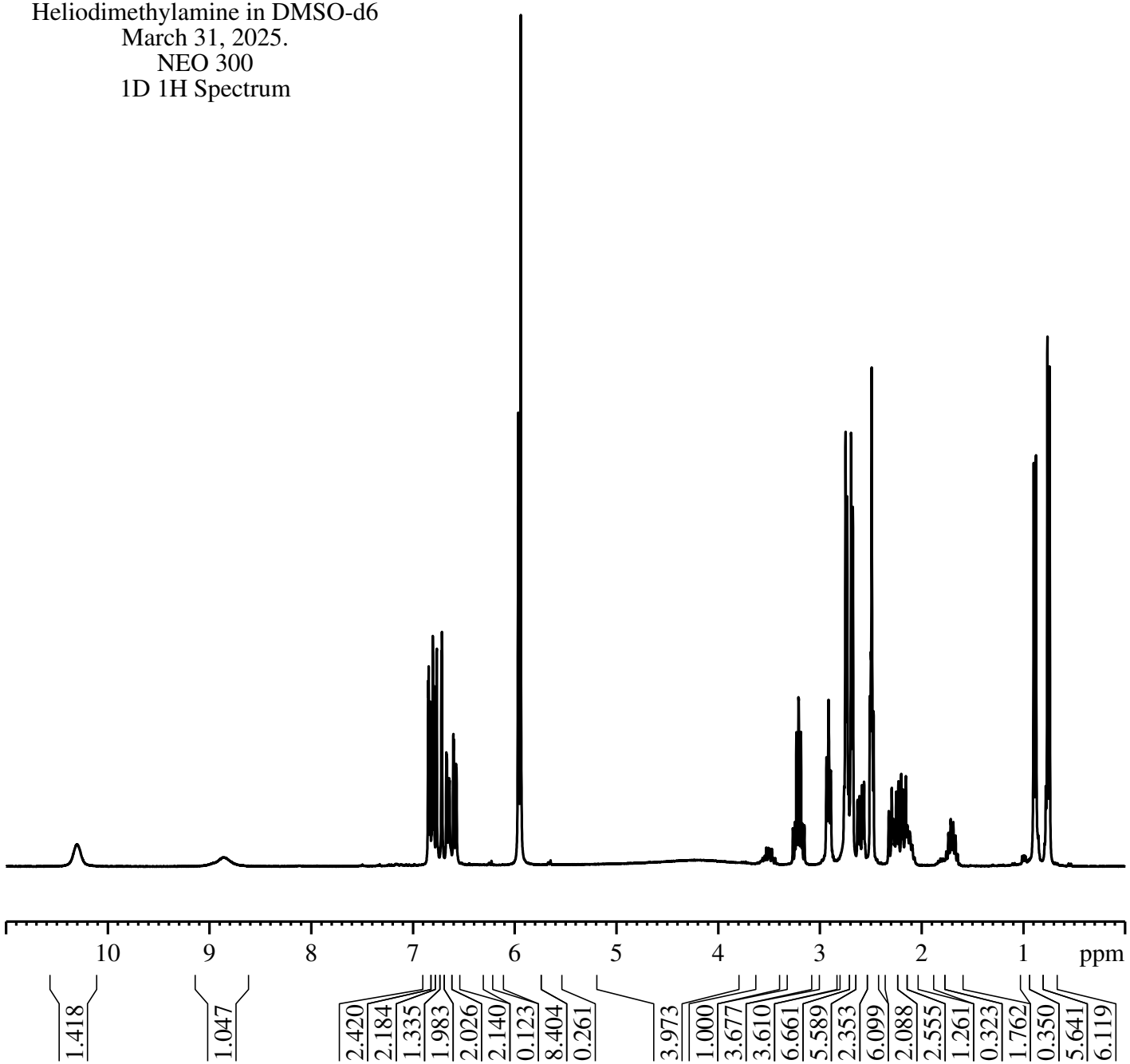
Heliodimethylamine in DMSO-d6
March 31, 2025.
NEO 300
1D 1H Spectrum



Current Data Parameters

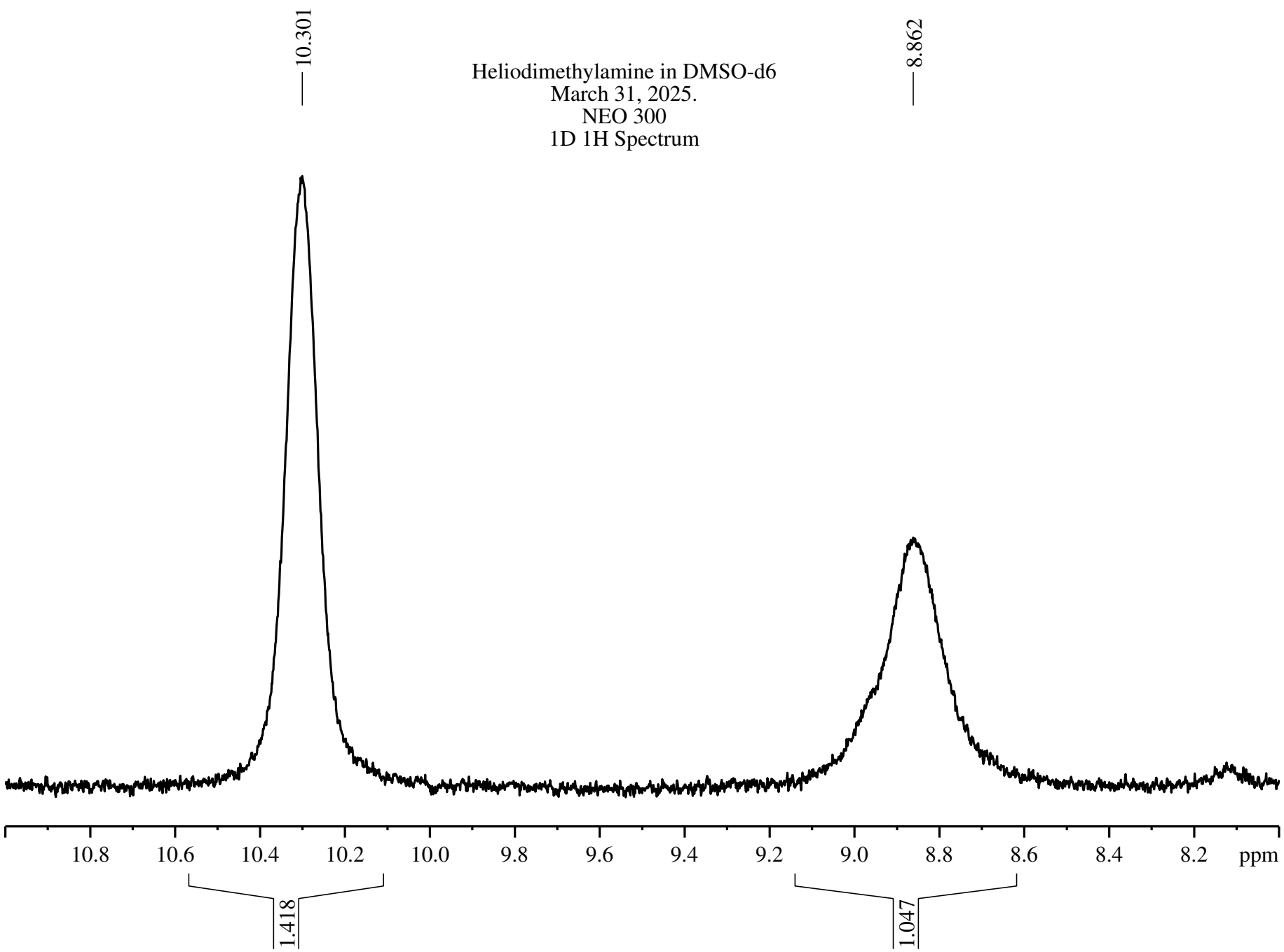
NAME	Syntharise033125
EXPNO	340
PROCNO	1

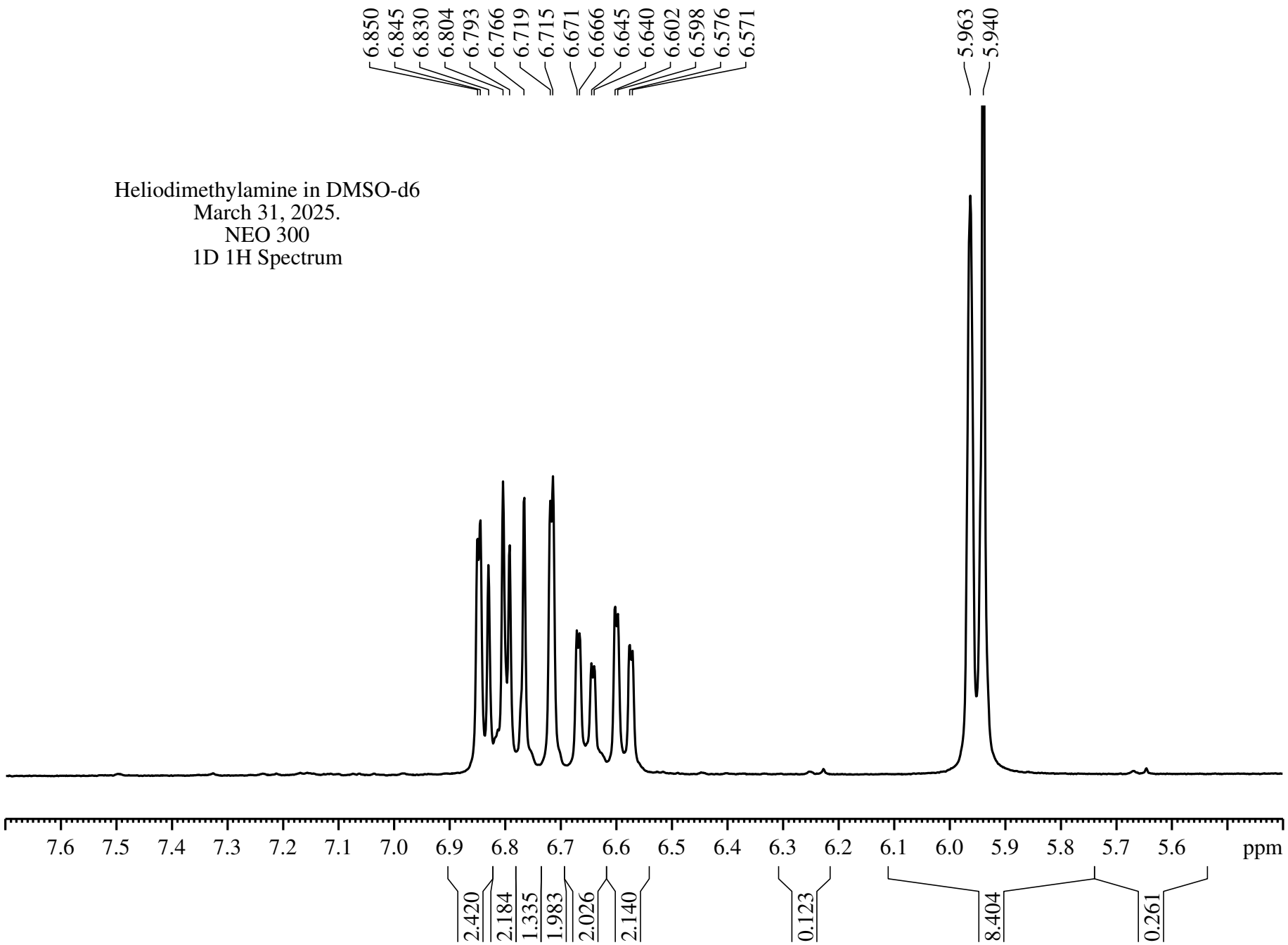
F2 - Acquisition Parameters

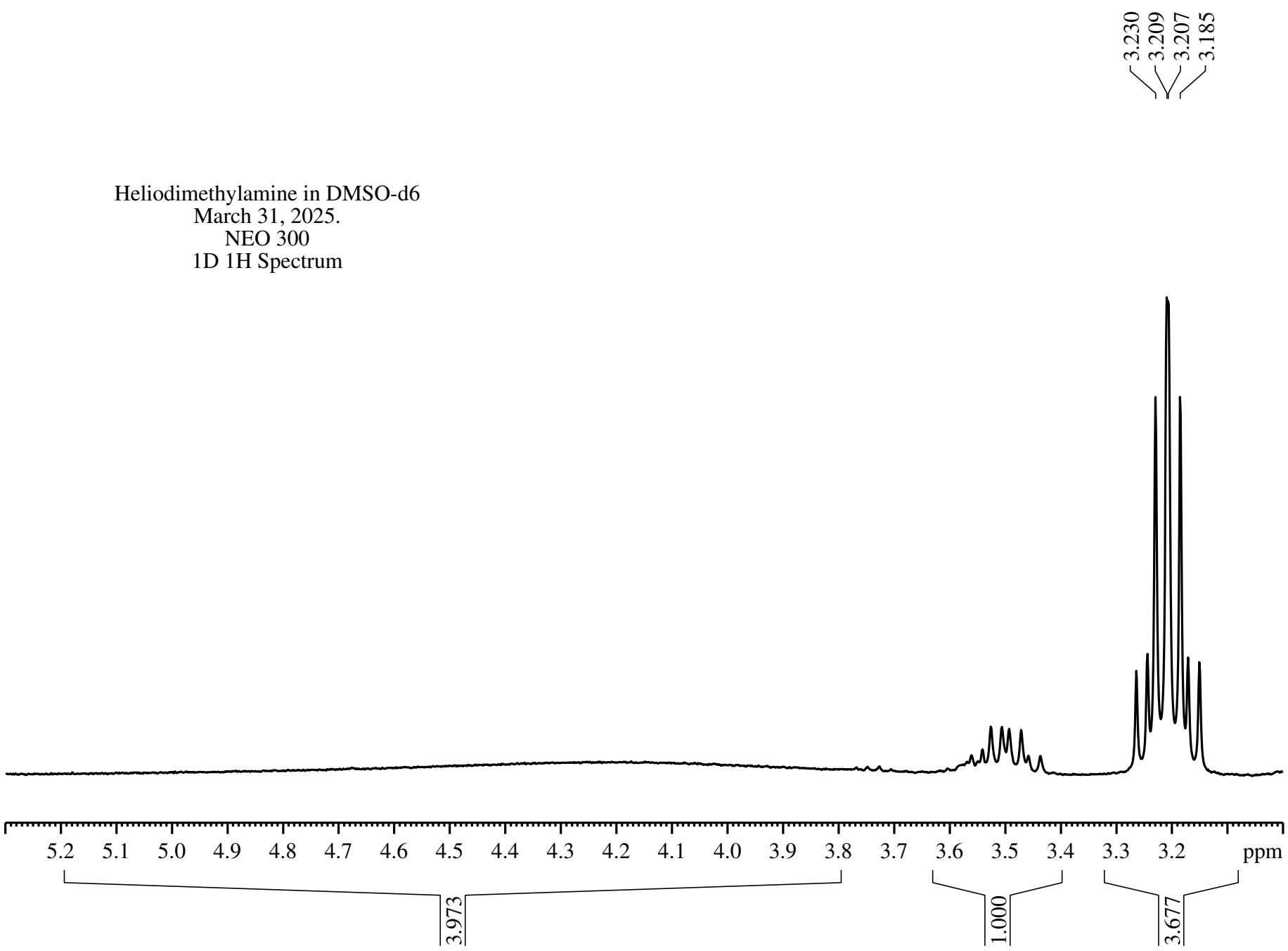
Date_	20250331
Time	13.02 h
INSTRUM	Neo
PROBHD	Z862701_0073 (PA BBO 300
PULPROG	zg30
TD	32768
SOLVENT	DMSO
NS	16
DS	0
SWH	5882.353 Hz
FIDRES	0.359030 Hz
AQ	2.7852800 sec
RG	101
DW	85.000 usec
DE	7.81 usec
TE	295.8 K
D1	1.10000002 sec
TD0	1
SFO1	300.1318533 MHz
NUC1	1H
P0	5.50 usec
P1	16.50 usec
PLW1	7.44680023 W

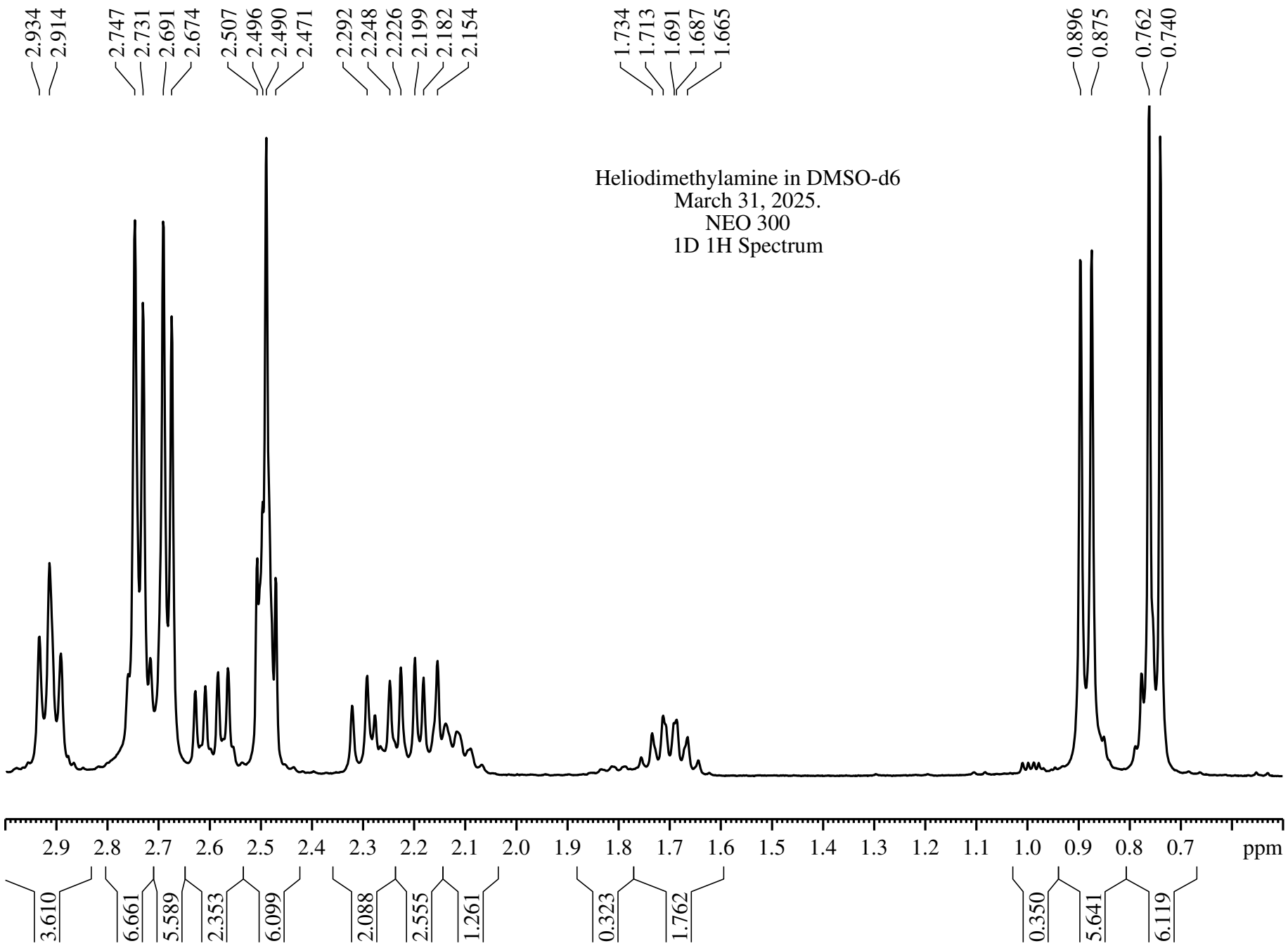
F2 - Processing parameters

SI	16384
SF	300.1300049 MHz
WDW	EM
SSB	0
LB	0.30 Hz
GB	0
PC	1.00


10.301
8.862
Heliodimethylamine in DMSO-d6
March 31, 2025.
NEO 300
1D 1H Spectrum
10.8
10.6
10.4
10.2
10.0
9.8
9.6
9.4
9.2
9.0
8.8
8.6
8.4
8.2
ppm
1.418
1.047


6.850
6.845
6.830
6.804
6.793
6.766
6.719
6.715
6.671
6.666
6.645
6.640
6.602
6.598
6.576
6.571
5.963
5.940
Heliodimethylamine in DMSO-d6
March 31, 2025.
NEO 300
1D 1H Spectrum
7.6
7.5
7.4
7.3
7.2
7.1
7.0
6.9
6.8
6.7
6.6
6.5
6.4
6.3
6.2
6.1
6.0
5.9
5.8
5.7
5.6
ppm
2.420
2.184
1.335
1.983
2.026
2.140
0.123
8.404
0.261


3.230
3.209
3.207
3.185
Heliodimethylamine in DMSO-d6
March 31, 2025.
NEO 300
1D 1H Spectrum
5.2 5.1 5.0 4.9 4.8 4.7 4.6 4.5 4.4 4.3 4.2 4.1 4.0 3.9 3.8 3.7 3.6 3.5 3.4 3.3 3.2 ppm
3.973
1.000
3.677


2.934
2.914
2.747
2.731
2.691
2.674
2.507
2.496
2.490
2.471
2.292
2.248
2.226
2.199
2.182
2.154
1.734
1.713
1.691
1.687
1.665
0.896
0.875
0.762
0.740
Heliodimethylamine in DMSO-d6
March 31, 2025.
NEO 300
1D 1H Spectrum
2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2.0 1.9 1.8 1.7 1.6 1.5 1.4 1.3 1.2 1.1 1.0 0.9 0.8 0.7 ppm
3.610
6.661
5.589
2.353
6.099
2.088
2.555
1.261
0.323
1.762
0.350
5.641
6.119