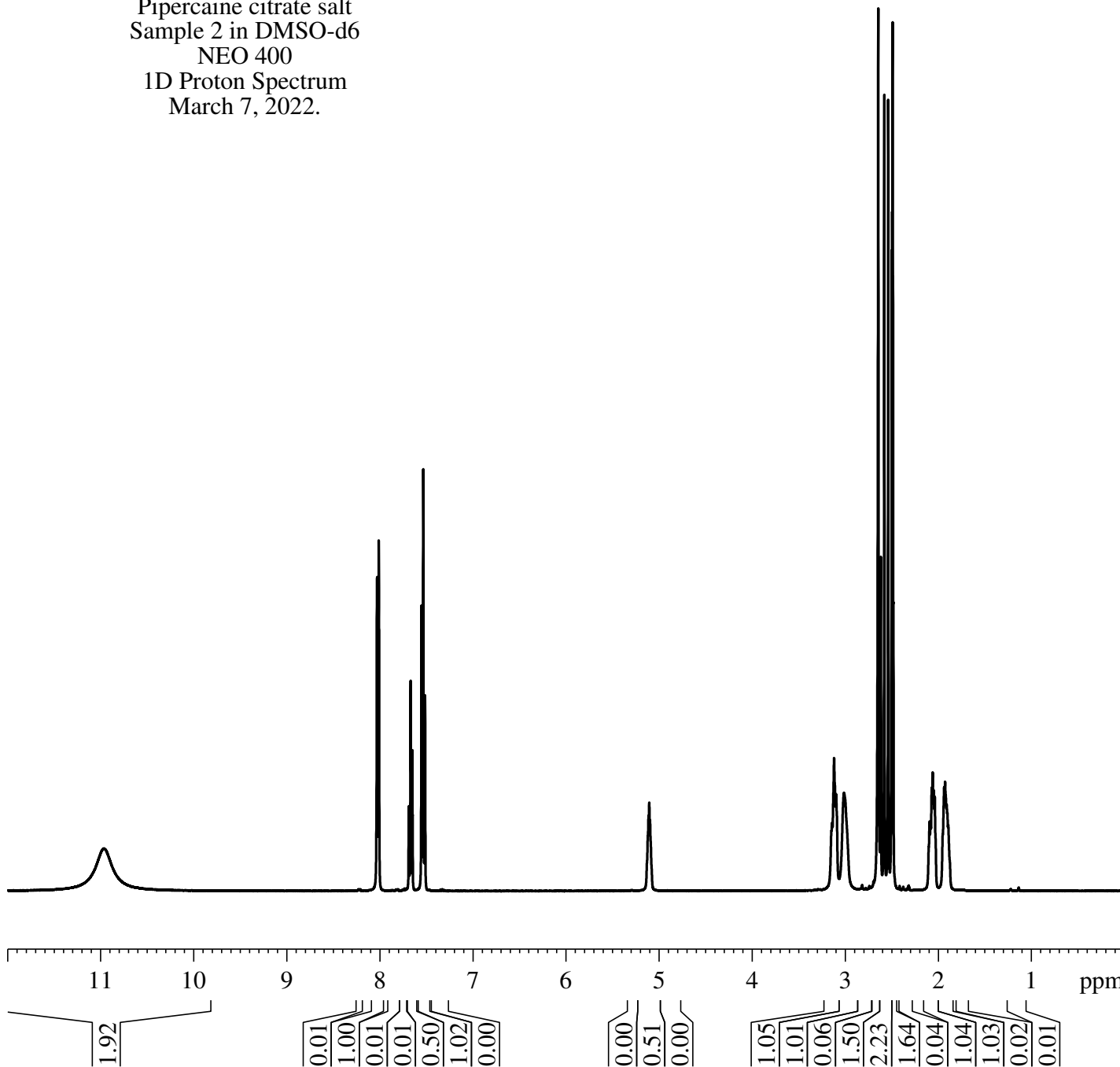


Pipercaine citrate salt  
Sample 2 in DMSO-d6  
NEO 400  
1D Proton Spectrum  
March 7, 2022.

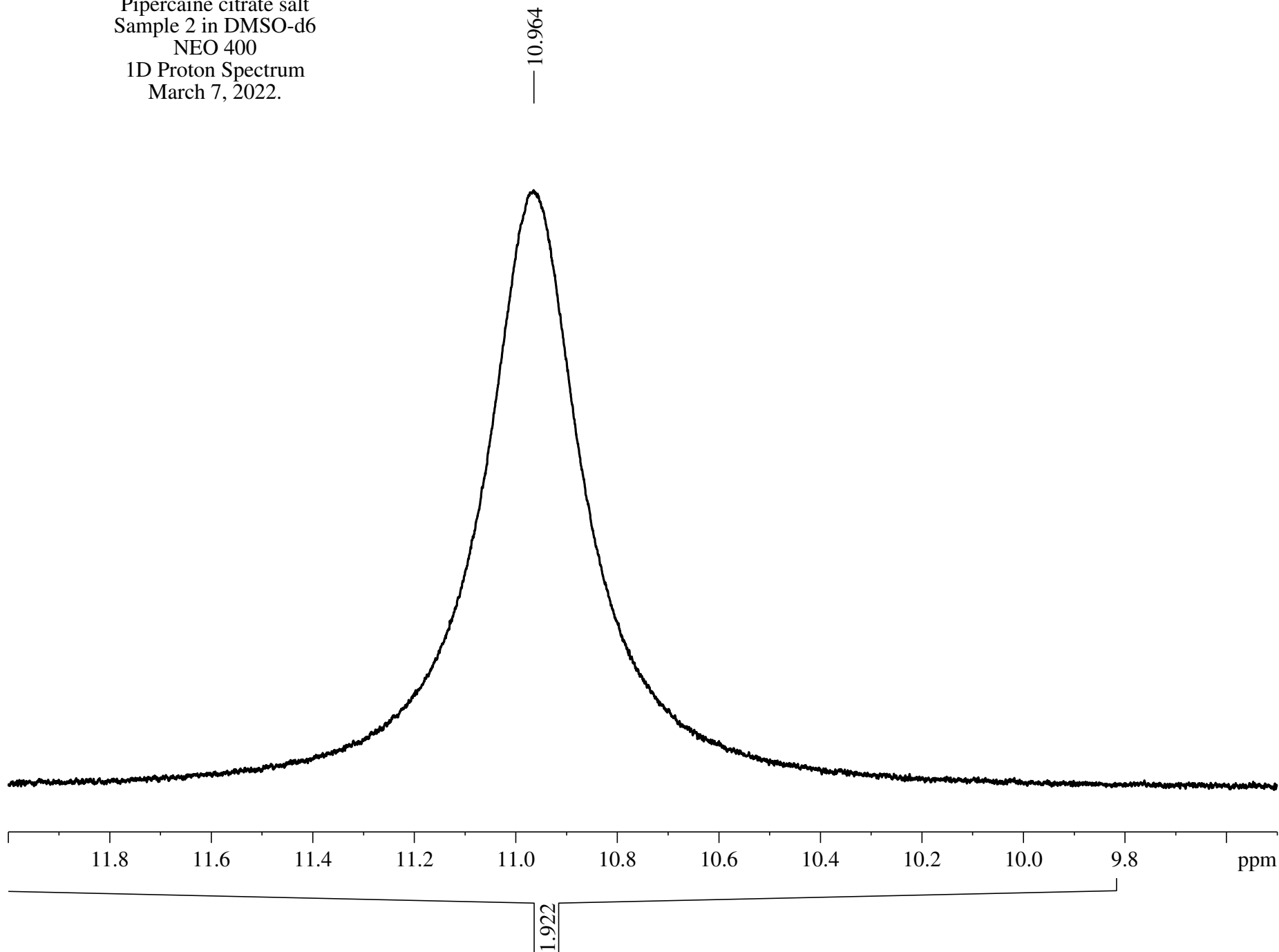
Current Data Parameters  
NAME Syntharise030722  
EXPNO 410  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20220307  
Time 13.56 h  
INSTRUM Avance Neo 400  
PROBHD Z163739\_0039 (  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 16  
DS 0  
SWH 8196.722 Hz  
FIDRES 0.250144 Hz  
AQ 3.9976959 sec  
RG 19.8543  
DW 61.000 usec  
DE 13.54 usec  
TE 297.3 K  
D1 0.10000000 sec  
TD0 1  
SFO1 400.3424721 MHz  
NUC1 1H  
P0 3.33 usec  
P1 10.00 usec  
PLW1 14.20300007 W

F2 - Processing parameters  
SI 65536  
SF 400.3400074 MHz  
WDW EM  
SSB 0  
LB 0.30 Hz  
GB 0  
PC 1.00



Piperaine citrate salt  
Sample 2 in DMSO-d6  
NEO 400  
1D Proton Spectrum  
March 7, 2022.

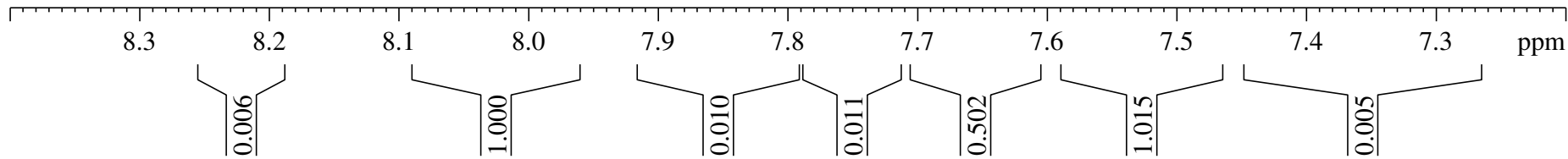
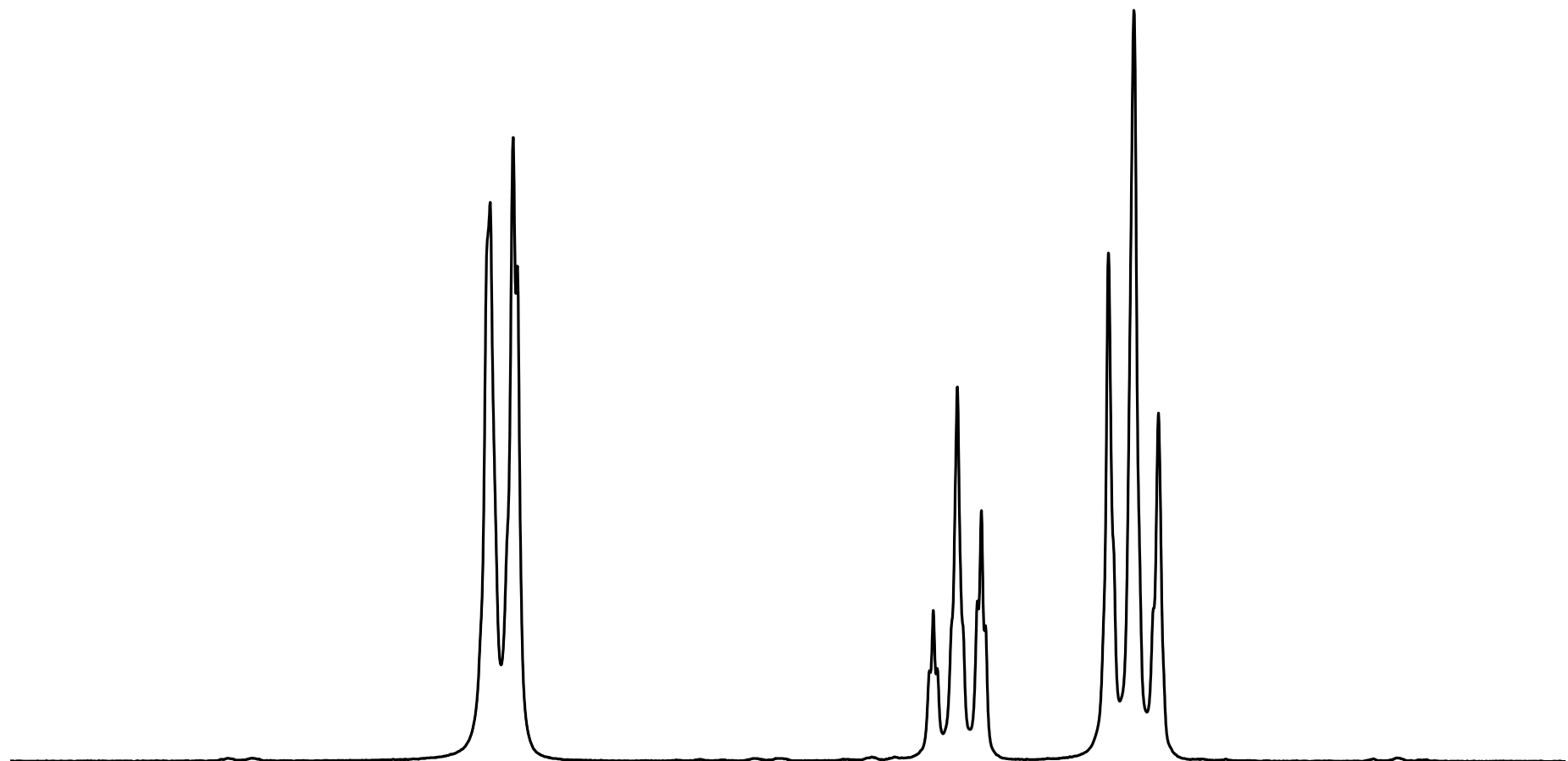


Piperazine citrate salt  
Sample 2 in DMSO-d6  
NEO 400  
1D Proton Spectrum  
March 7, 2022.

8.030  
8.012  
8.009

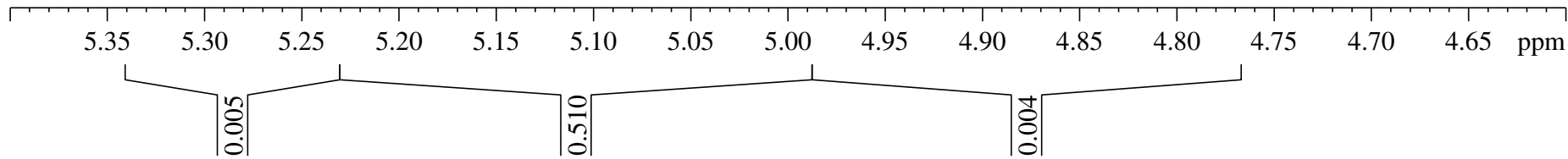
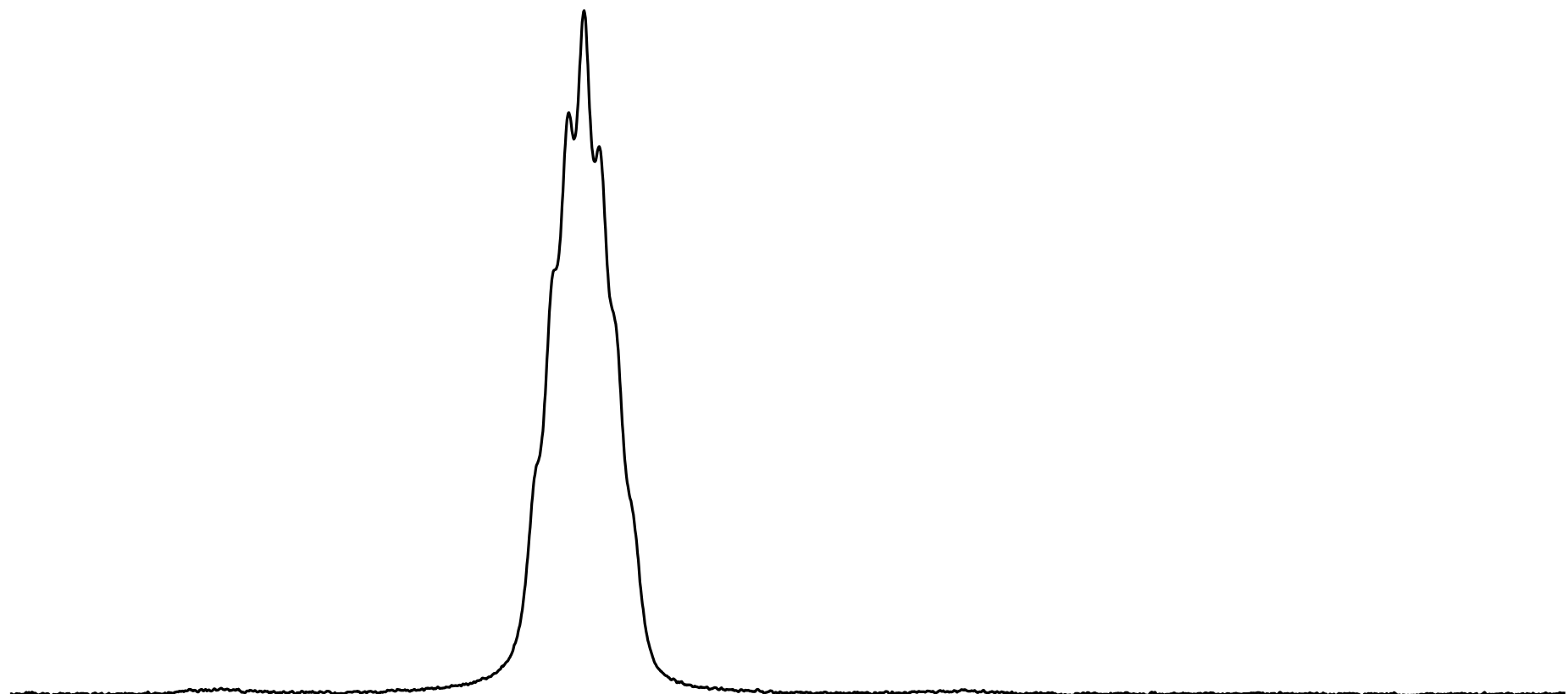
7.688  
7.669  
7.654  
7.651

7.553  
7.533  
7.514

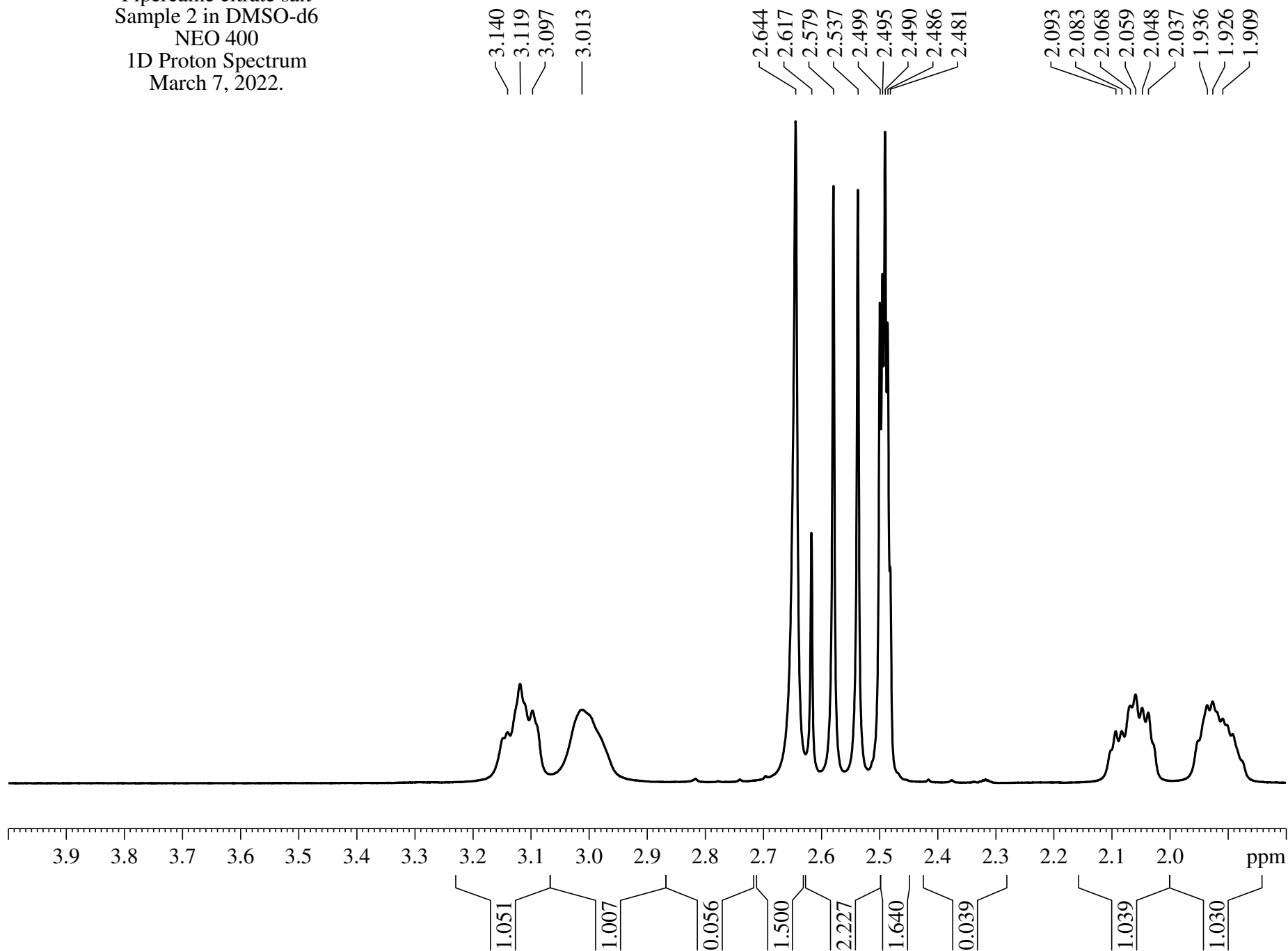


Piperaine citrate salt  
Sample 2 in DMSO-d6  
NEO 400  
1D Proton Spectrum  
March 7, 2022.

5.113  
5.105  
5.097



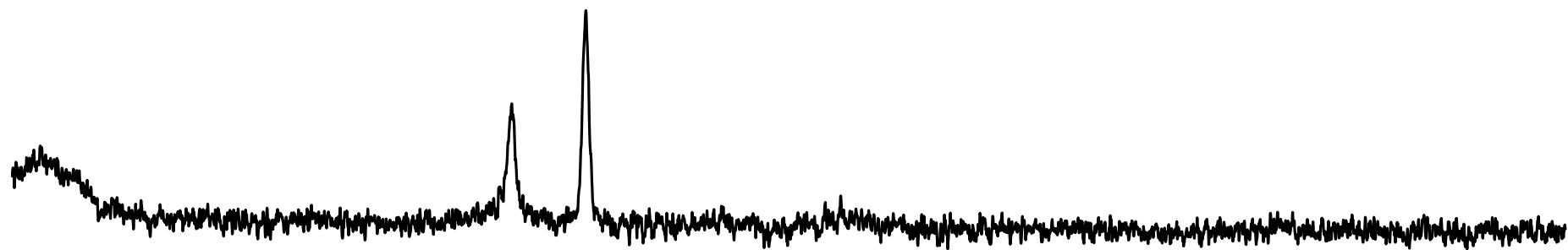
Pipercaine citrate salt  
Sample 2 in DMSO-d6  
NEO 400  
1D Proton Spectrum  
March 7, 2022.



Pipercaine citrate salt  
Sample 2 in DMSO-d6  
NEO 400  
1D Proton Spectrum  
March 7, 2022.

— 1.221

— 1.135



1.7 1.6 1.5 1.4 1.3 1.2 1.1 1.0 0.9 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1 ppm

0.016

0.013