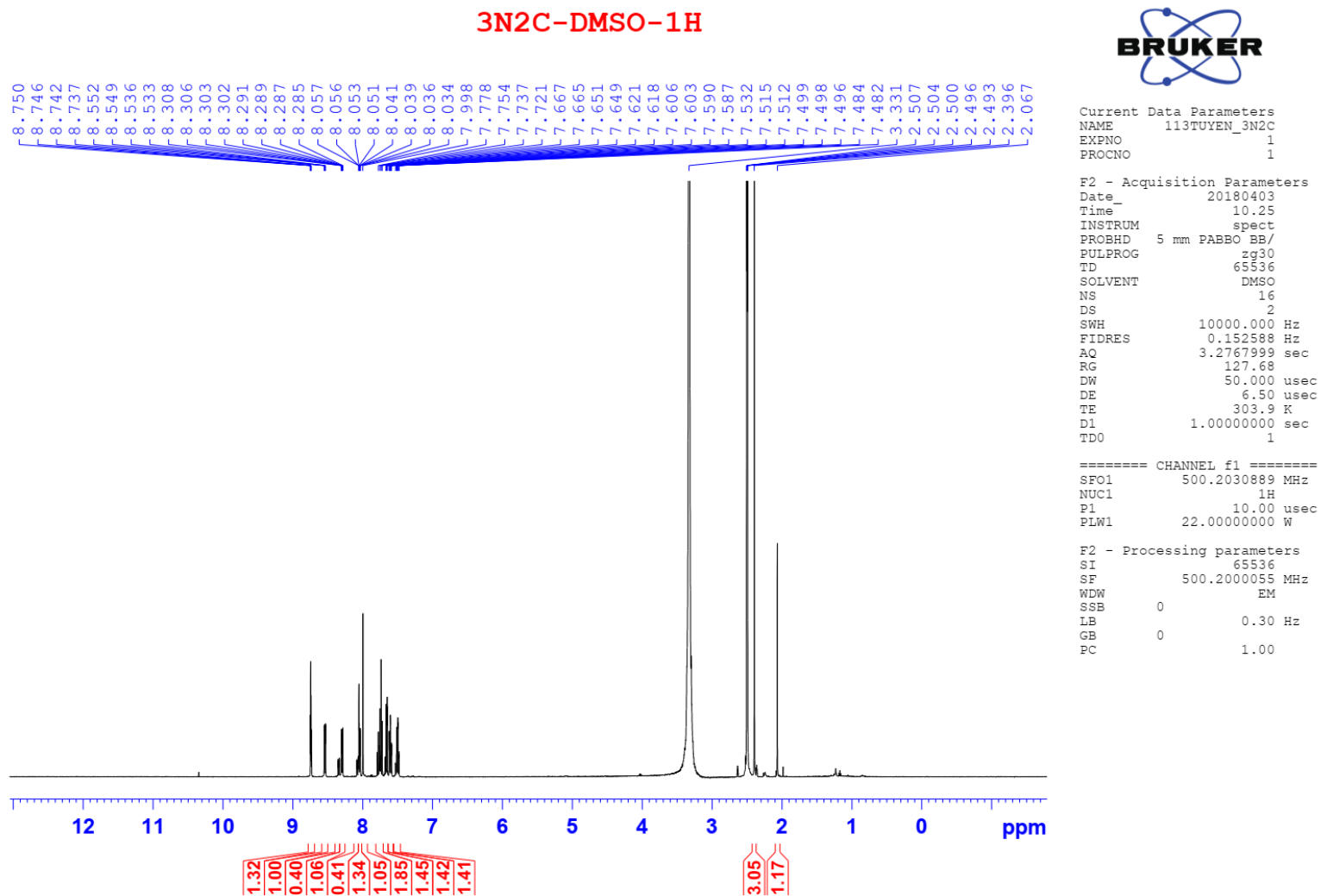
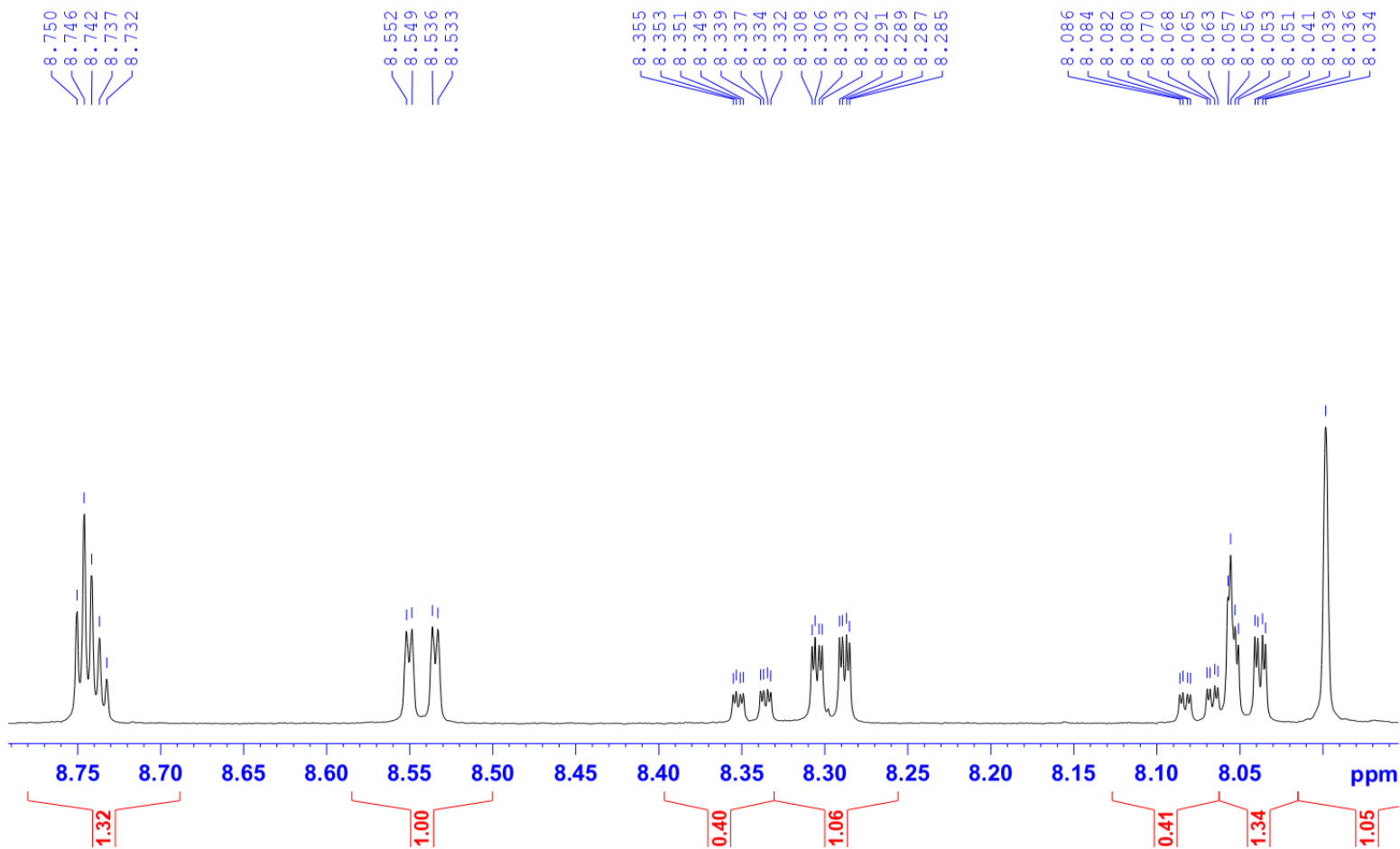


¹H NMR SPECTRA

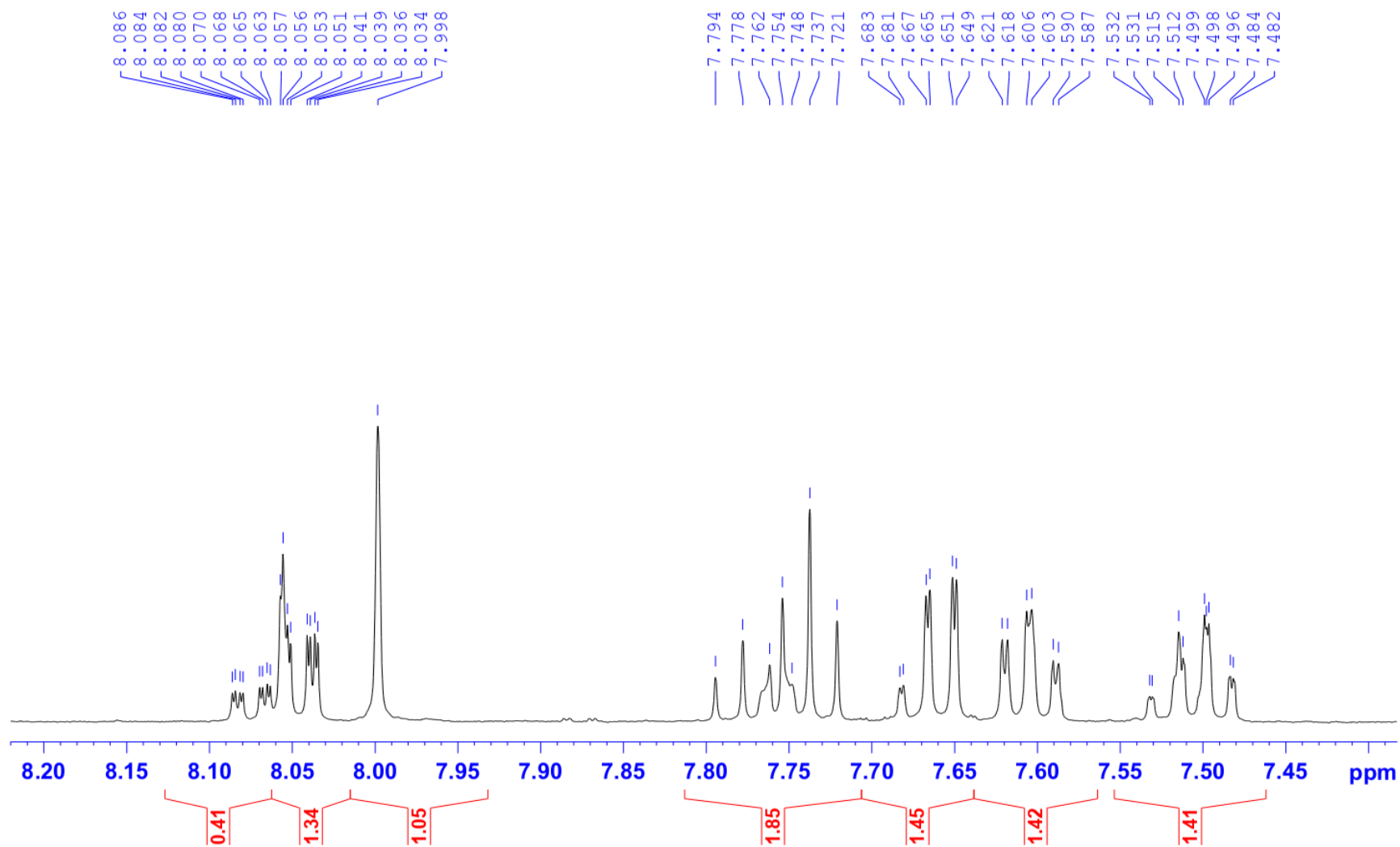
1. Compound 2a



3N2C-DMSO-1H

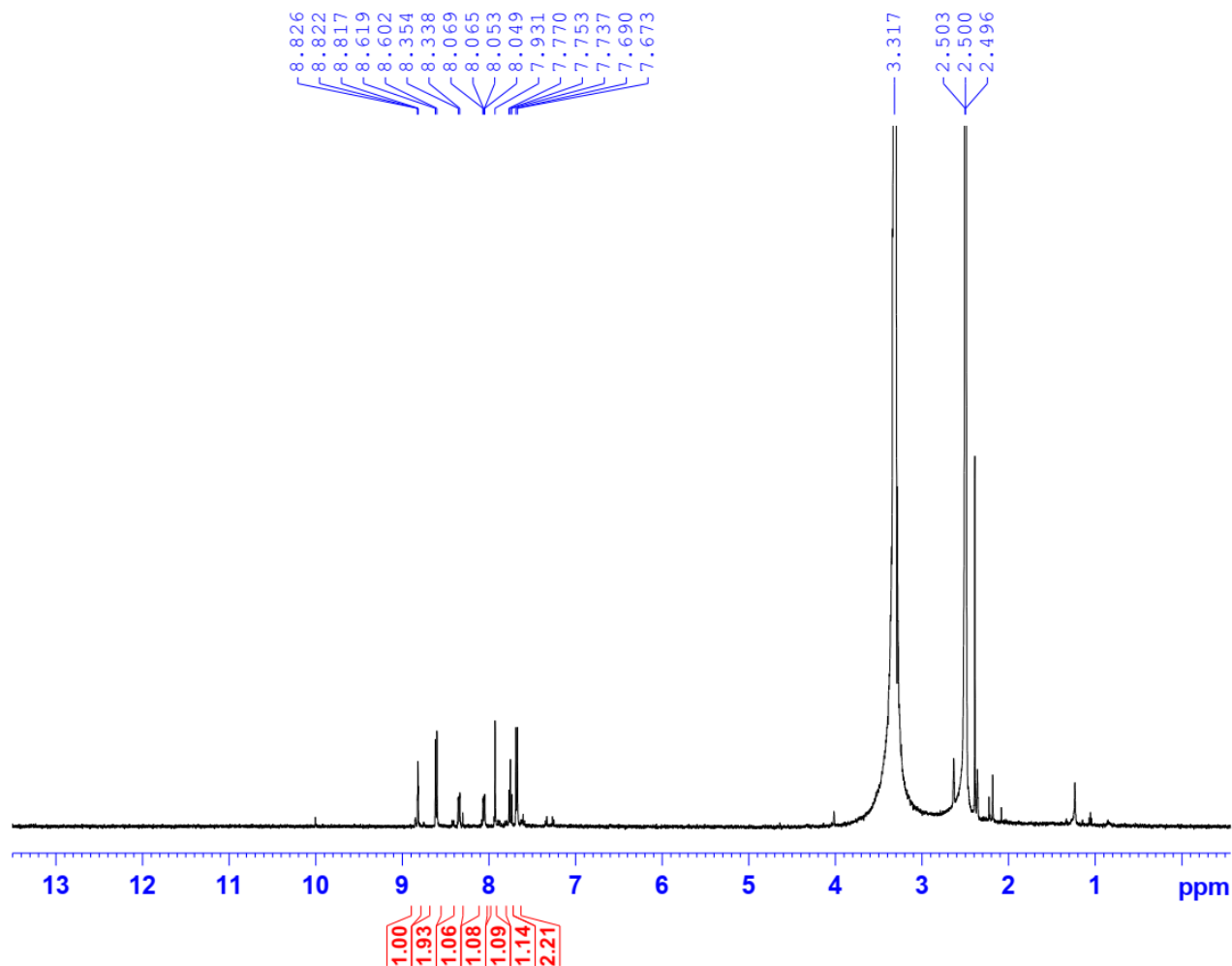


3N2C-DMSO-1H



2. Compound 2b

3N4C-DMSO-1H



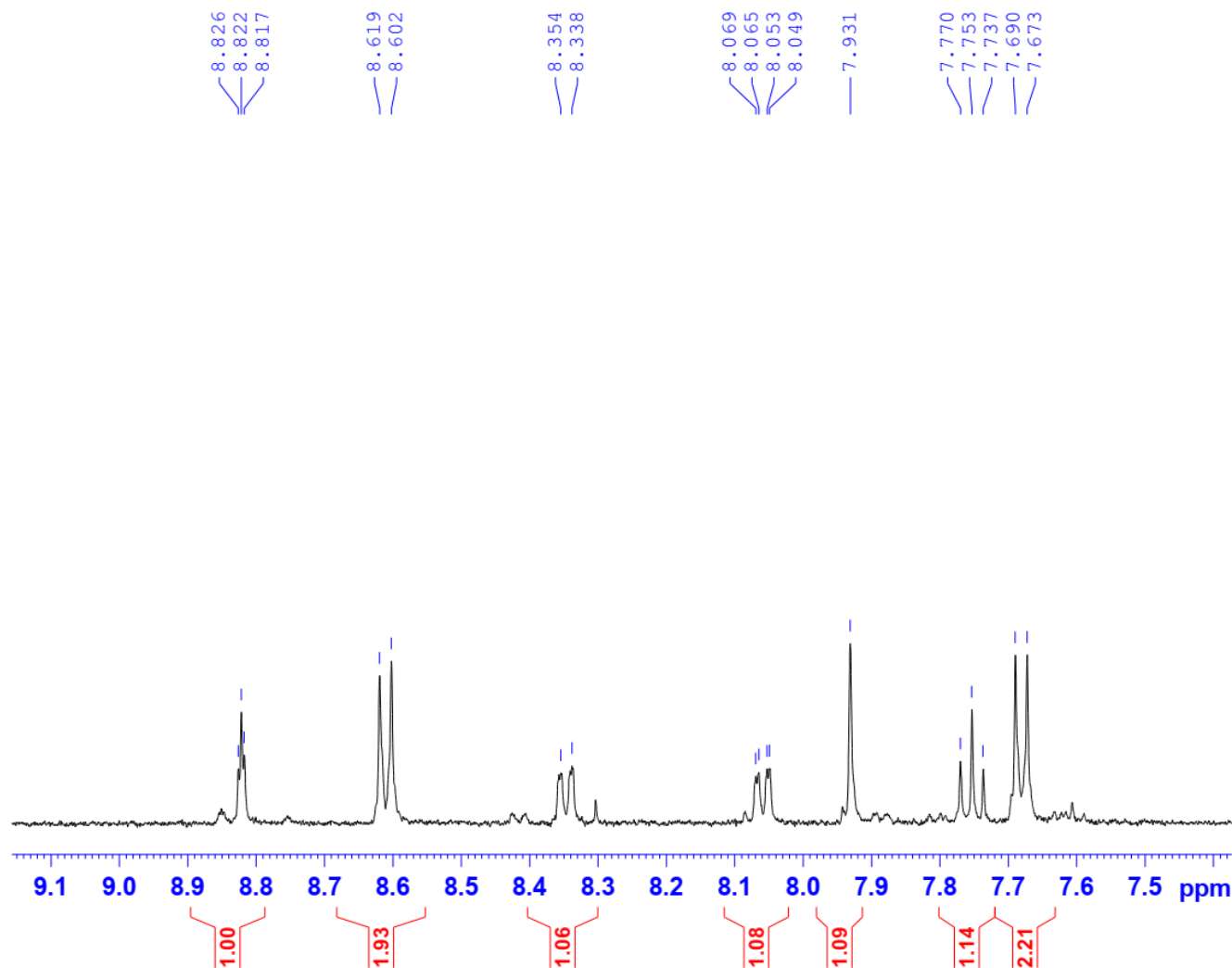
Current Data Parameters
NAME 113TUYEN_3N4C
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171109
Time 10.21
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 157.35
DW 50.000 usec
DE 6.50 usec
TE 303.1 K
D1 1.00000000 sec
TDO 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000064 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N4C-DMSO-1H



Current Data Parameters
 NAME 113TUYEN_3N4C
 EXPNO 10
 PROCNO 1

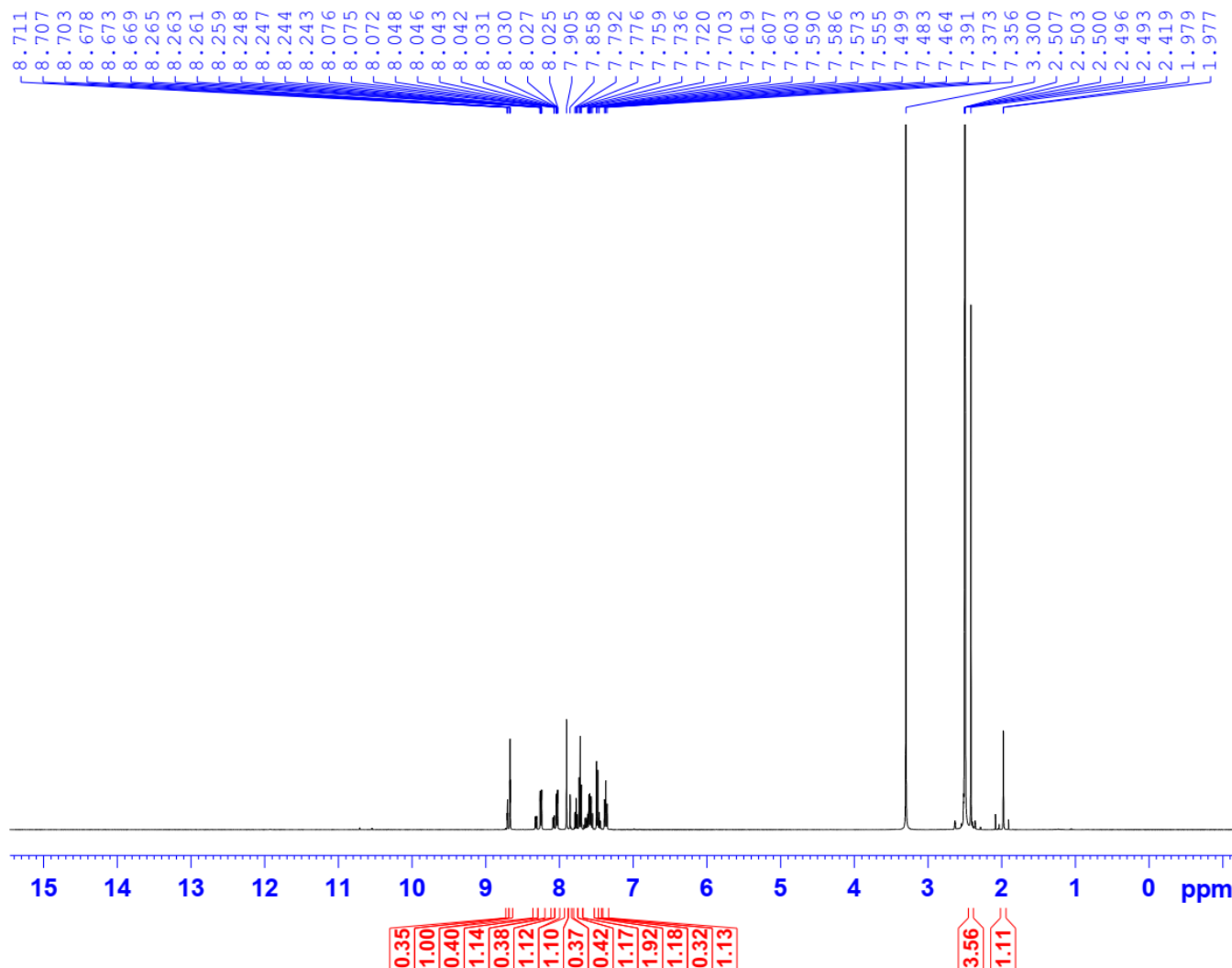
F2 - Acquisition Parameters
 Date_ 20171109
 Time 10.21
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 157.35
 DW 50.000 usec
 DE 6.50 usec
 TE 303.1 K
 D1 1.00000000 sec
 TDO 1

===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000064 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

3. Compound 2c

3N2C6F-DMSO-1H



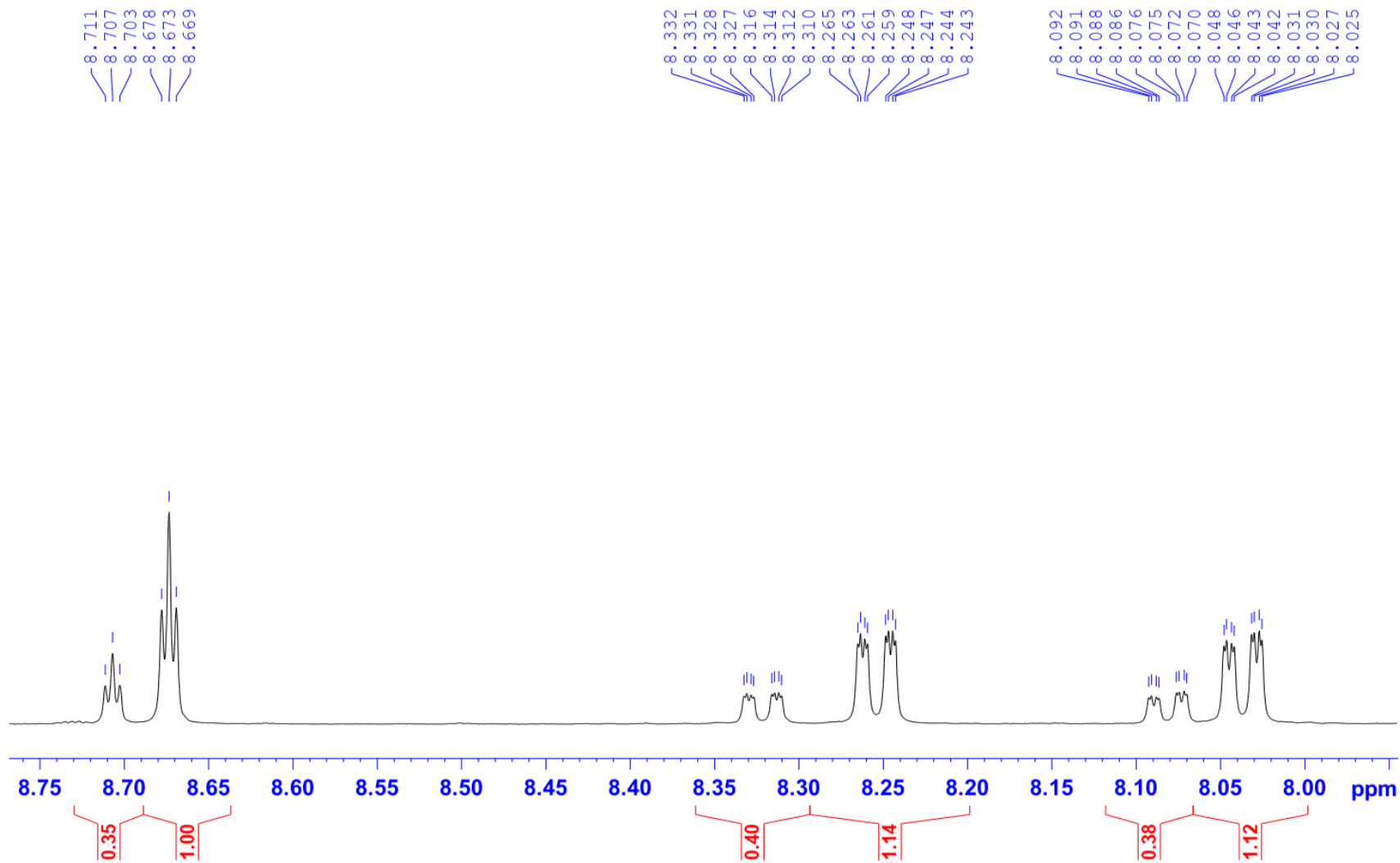
Current Data Parameters
NAME 113T_3N2C6F
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180706
Time_ 15.19
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 175.34
DW 50.000 usec
DE 6.50 usec
TE 303.2 K
D1 1.00000000 sec
TD0 1

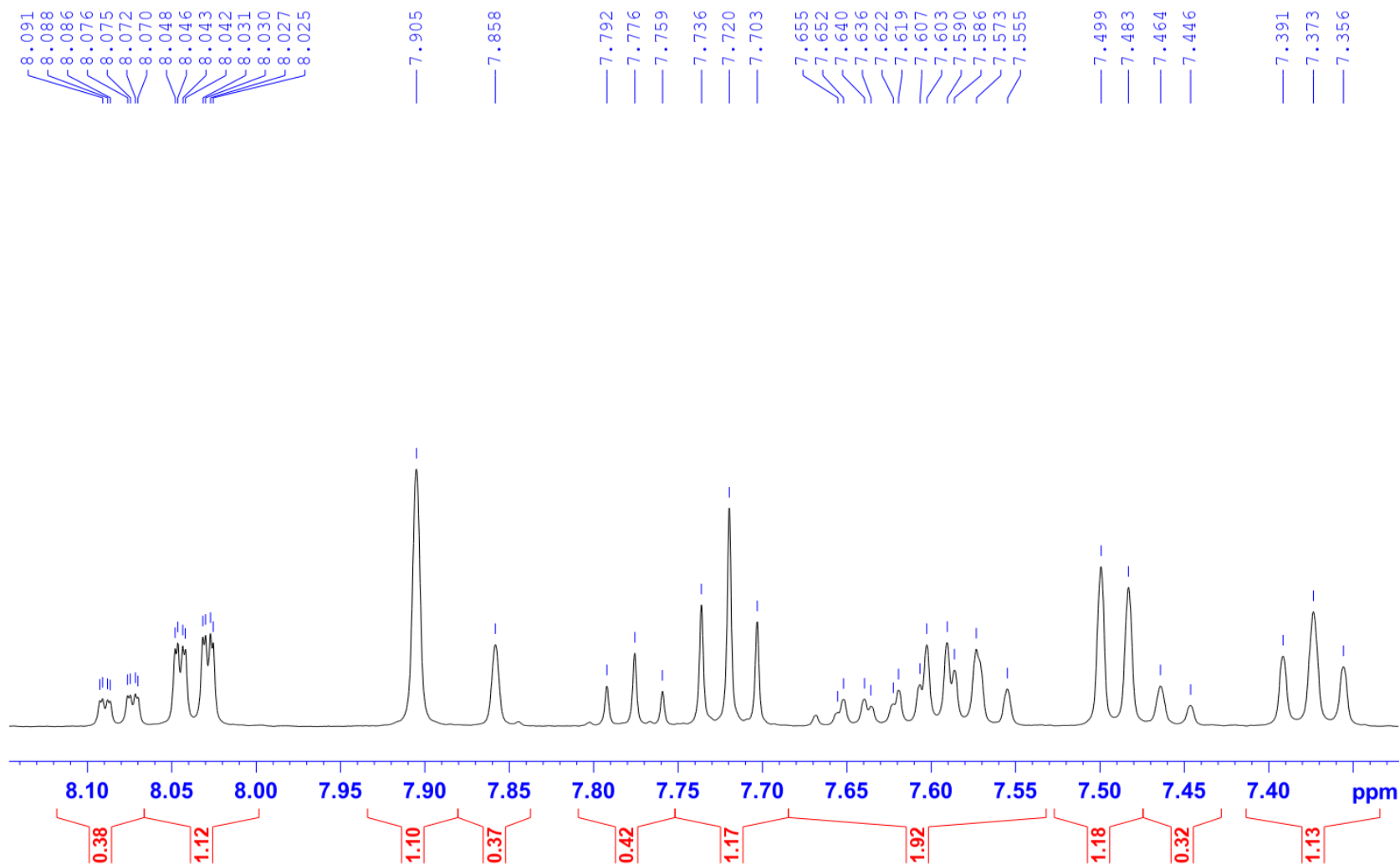
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

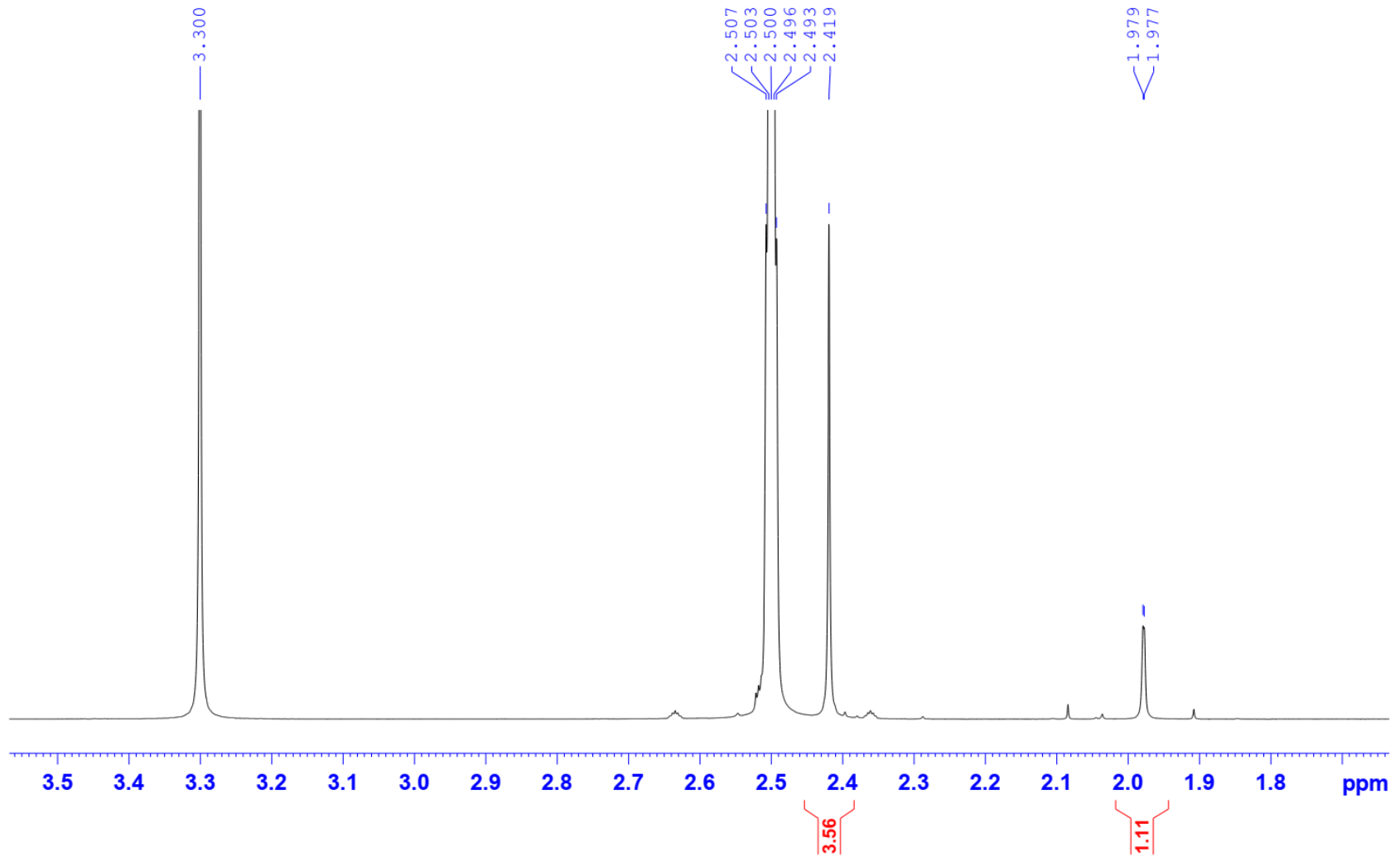
3N2C6F-DMSO-1H



3N2C6F-DMSO-1H

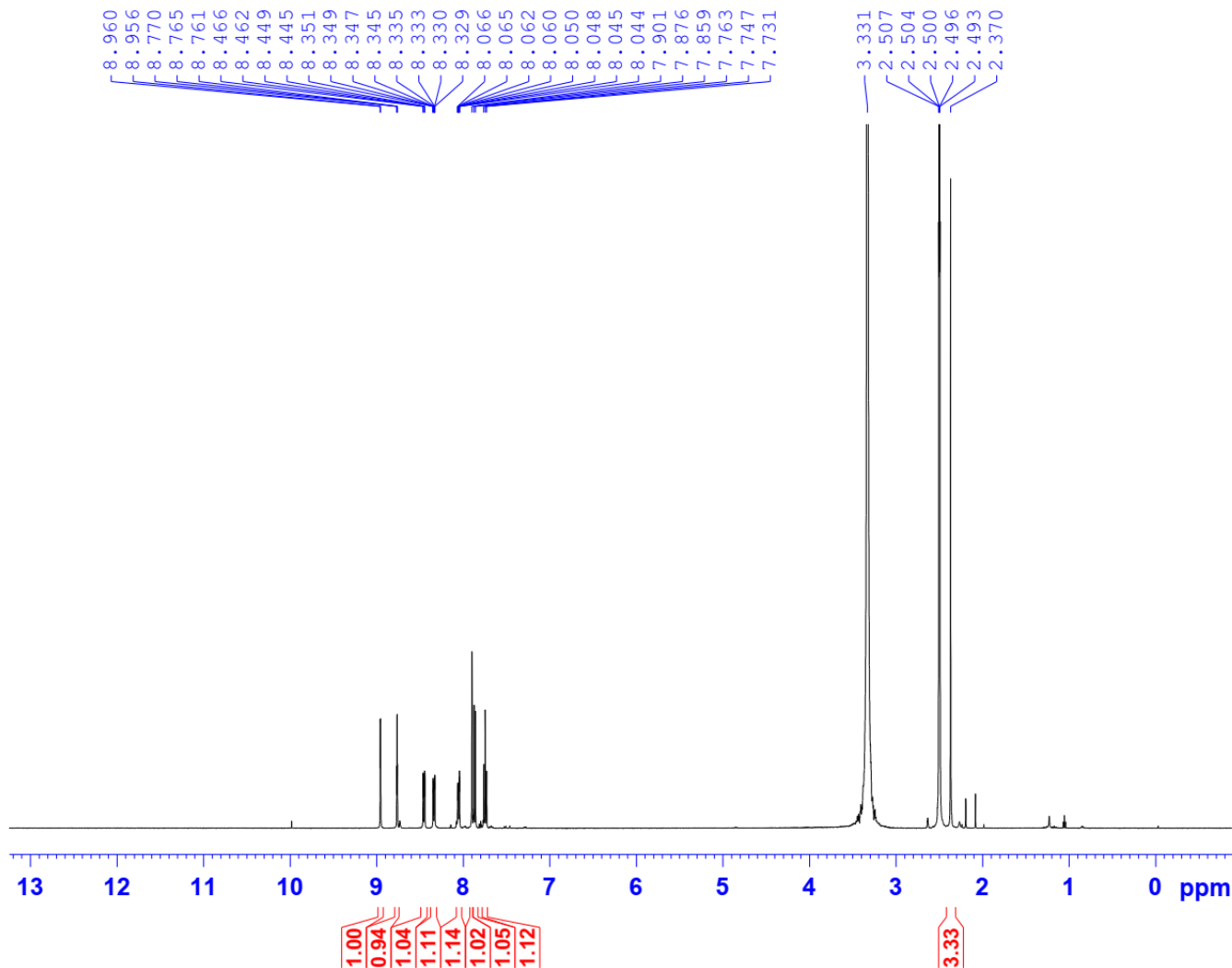


3N2C6F-DMSO-1H



4. Compound 2d

3N34C-DMSO-1H



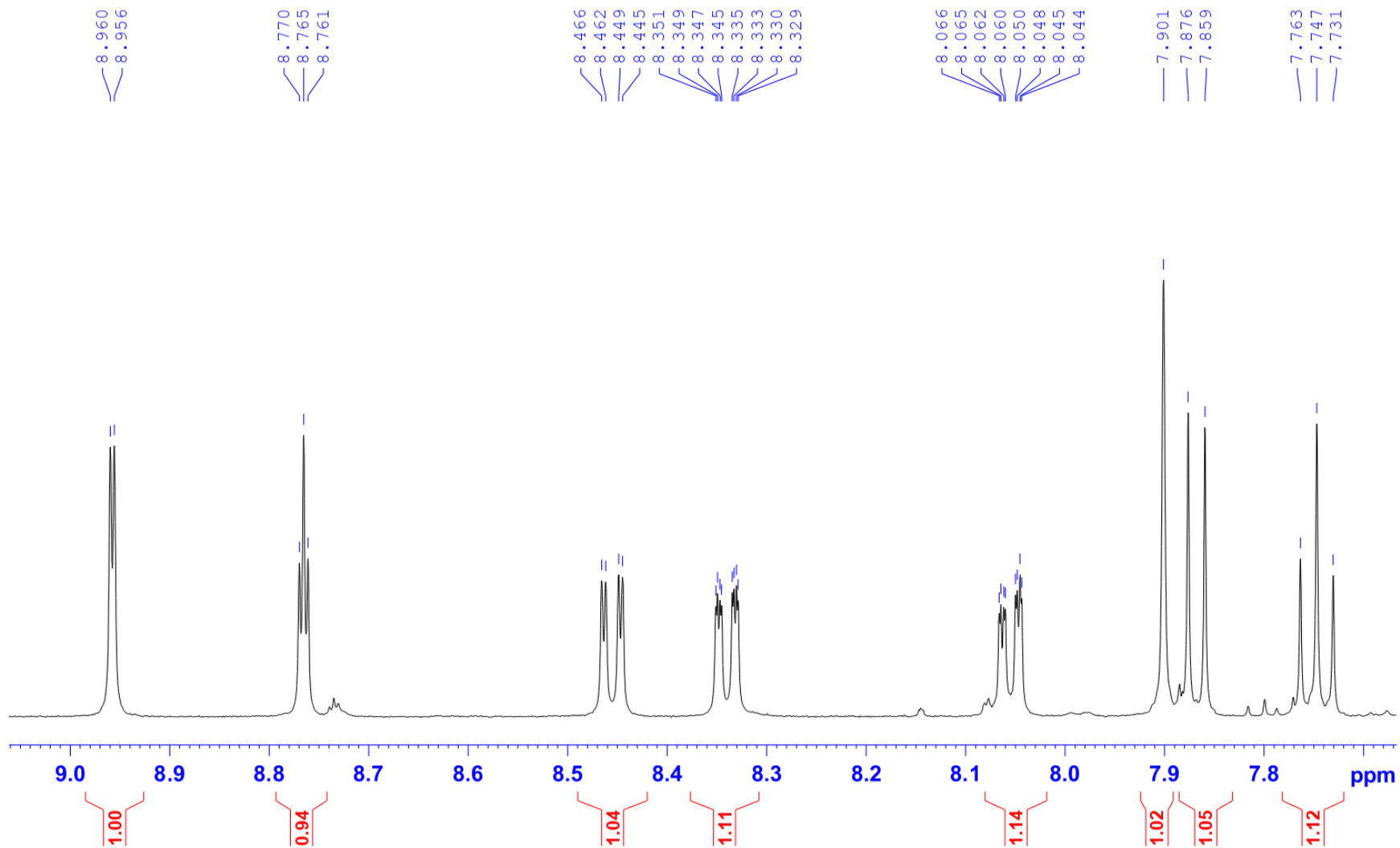
Current Data Parameters
NAME 113TUYEN_3N34C
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171228
Time_ 11.45
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

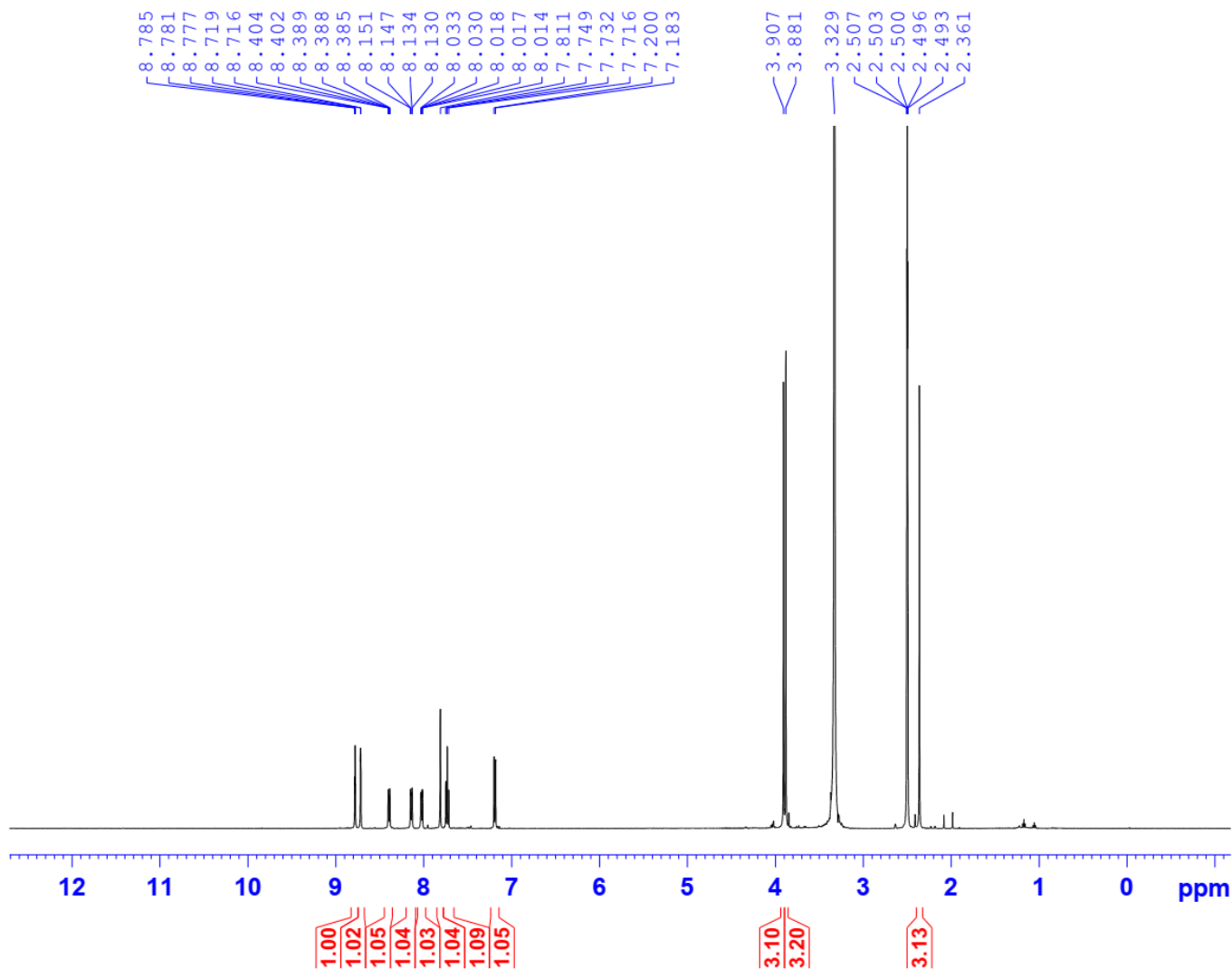
F2 - Processing parameters
SI 65536
SF 500.2000053 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N34C-DMSO-1H



5. Compound 2e

3N24MeO-DMSO-1H



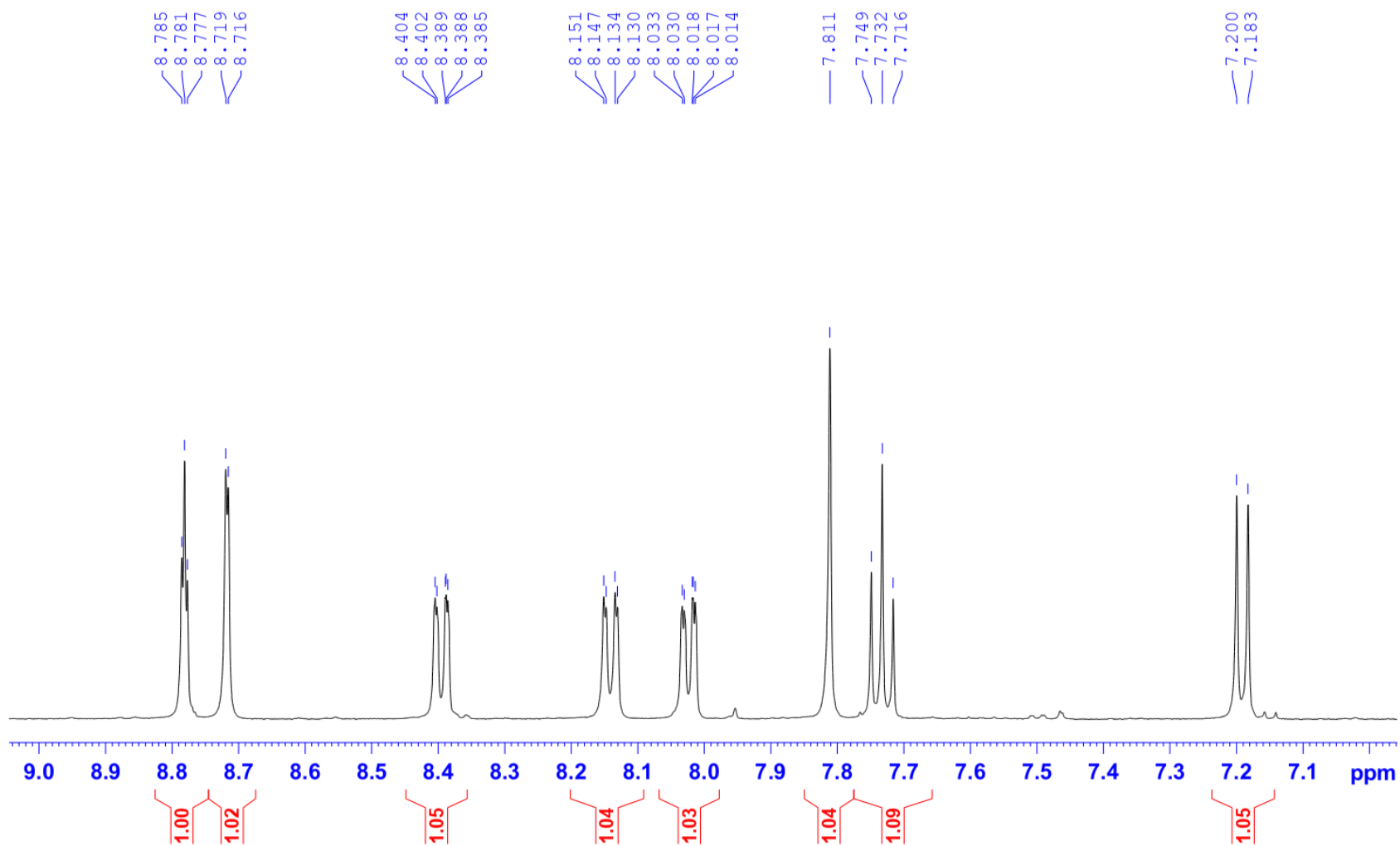
Current Data Parameters
NAME 113TUYEN_3N24Meo
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171228
Time 11.41
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

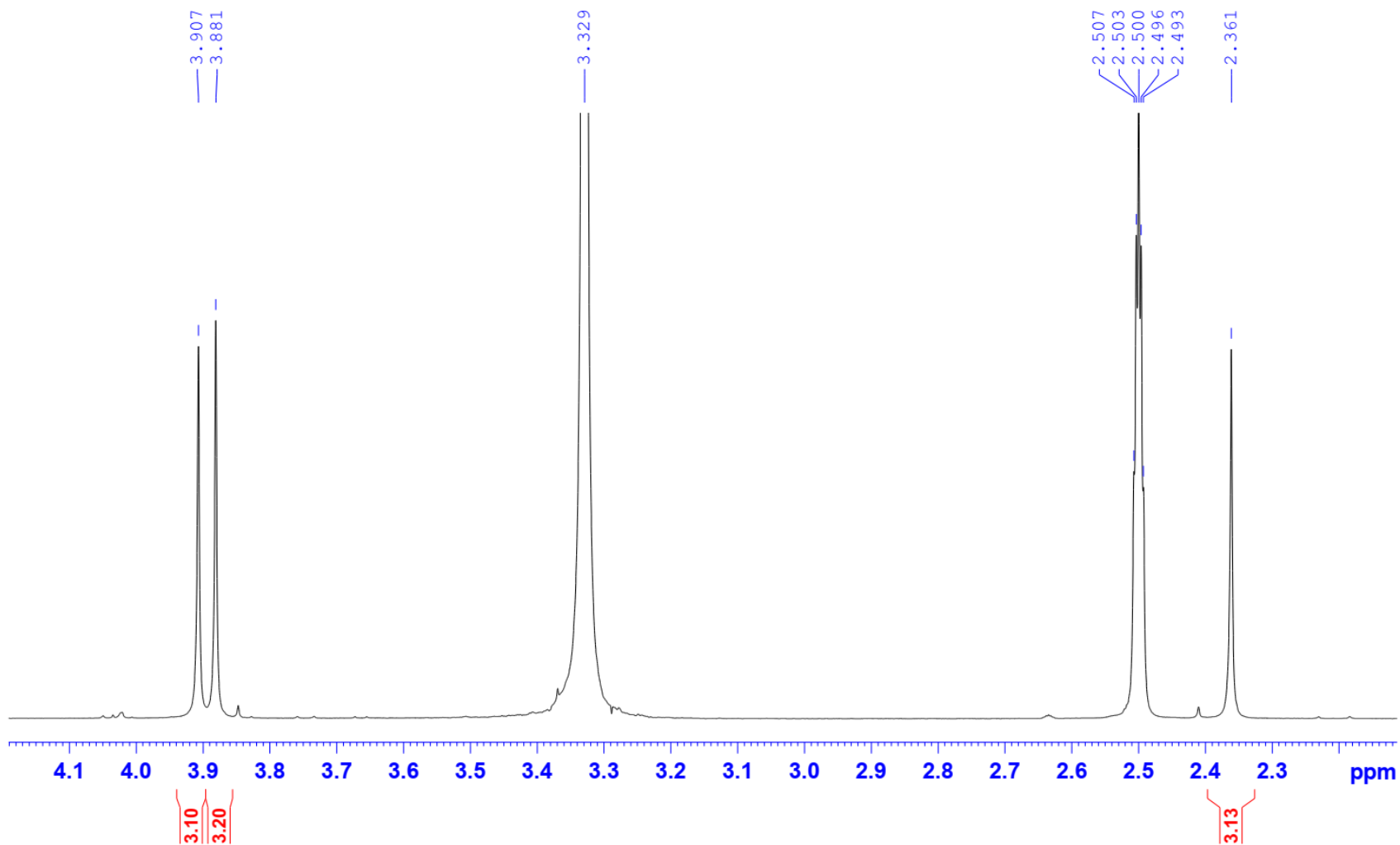
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000058 MHz
WDM EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N24MeO-DMSO-1H

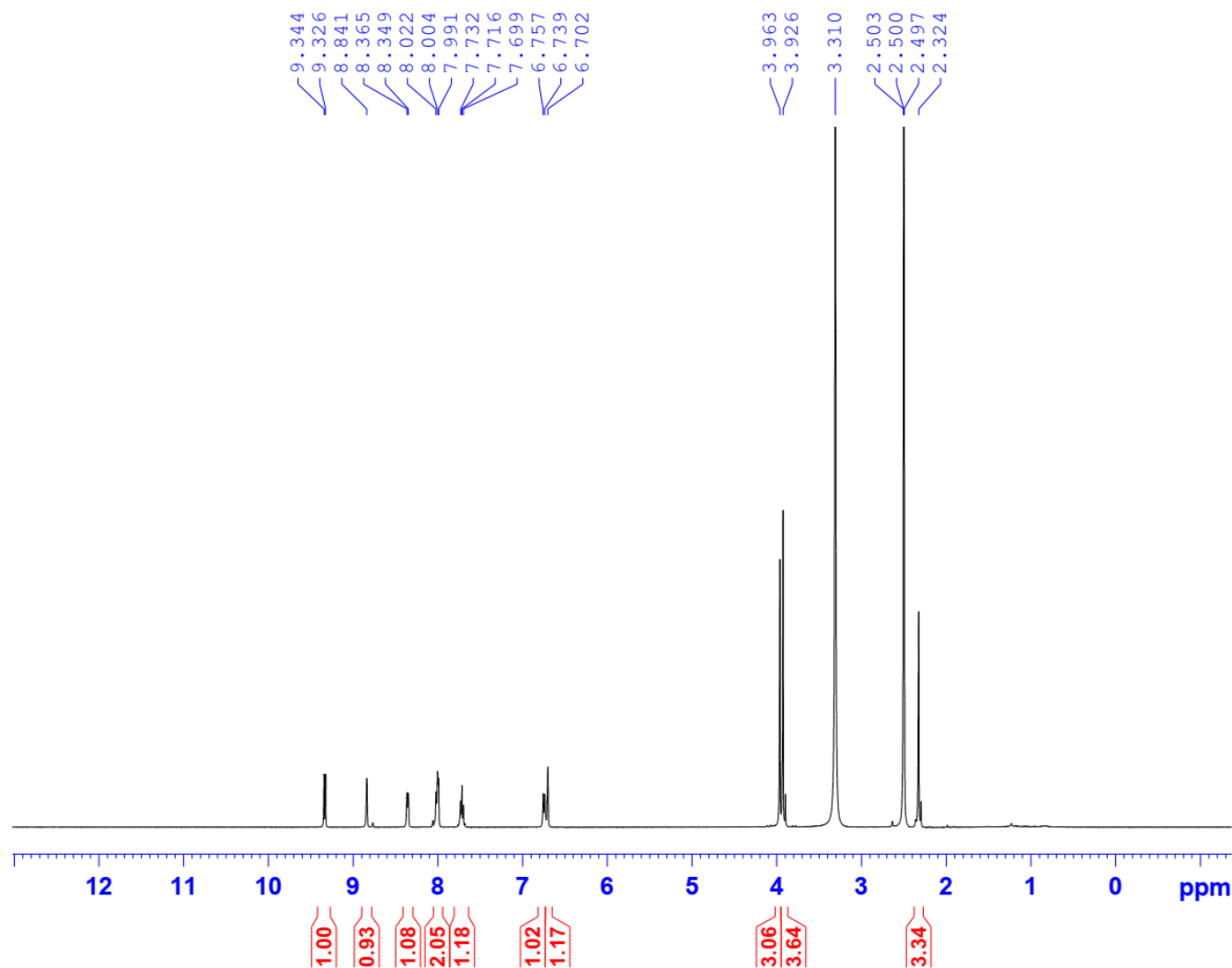


3N24MeO-DMSO-1H



6. Compound 2f

3N34MeO-DMSO-1H



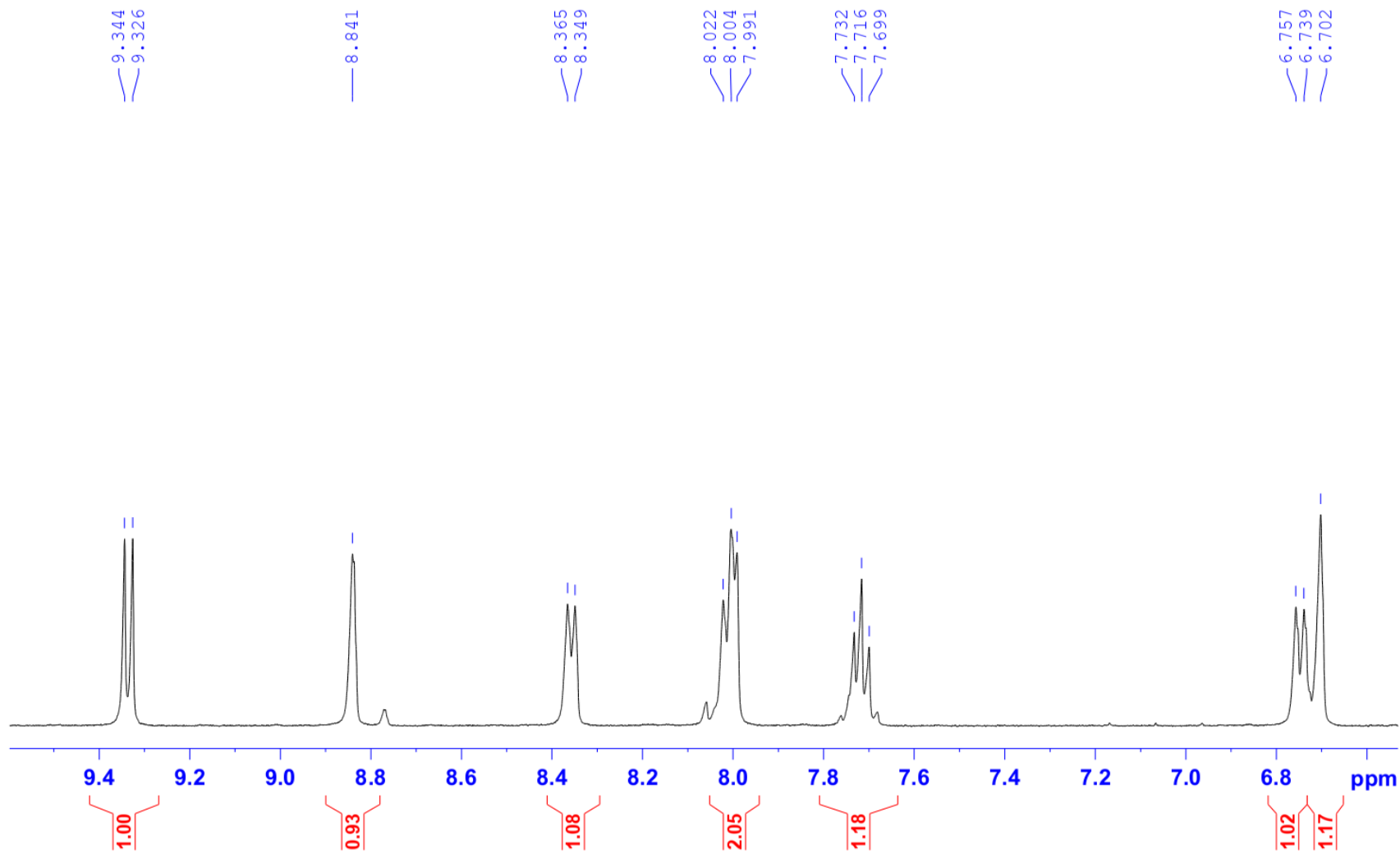
Current Data Parameters
NAME 113TUYEN_3N34MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171120
Time 15.00
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 175.34
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

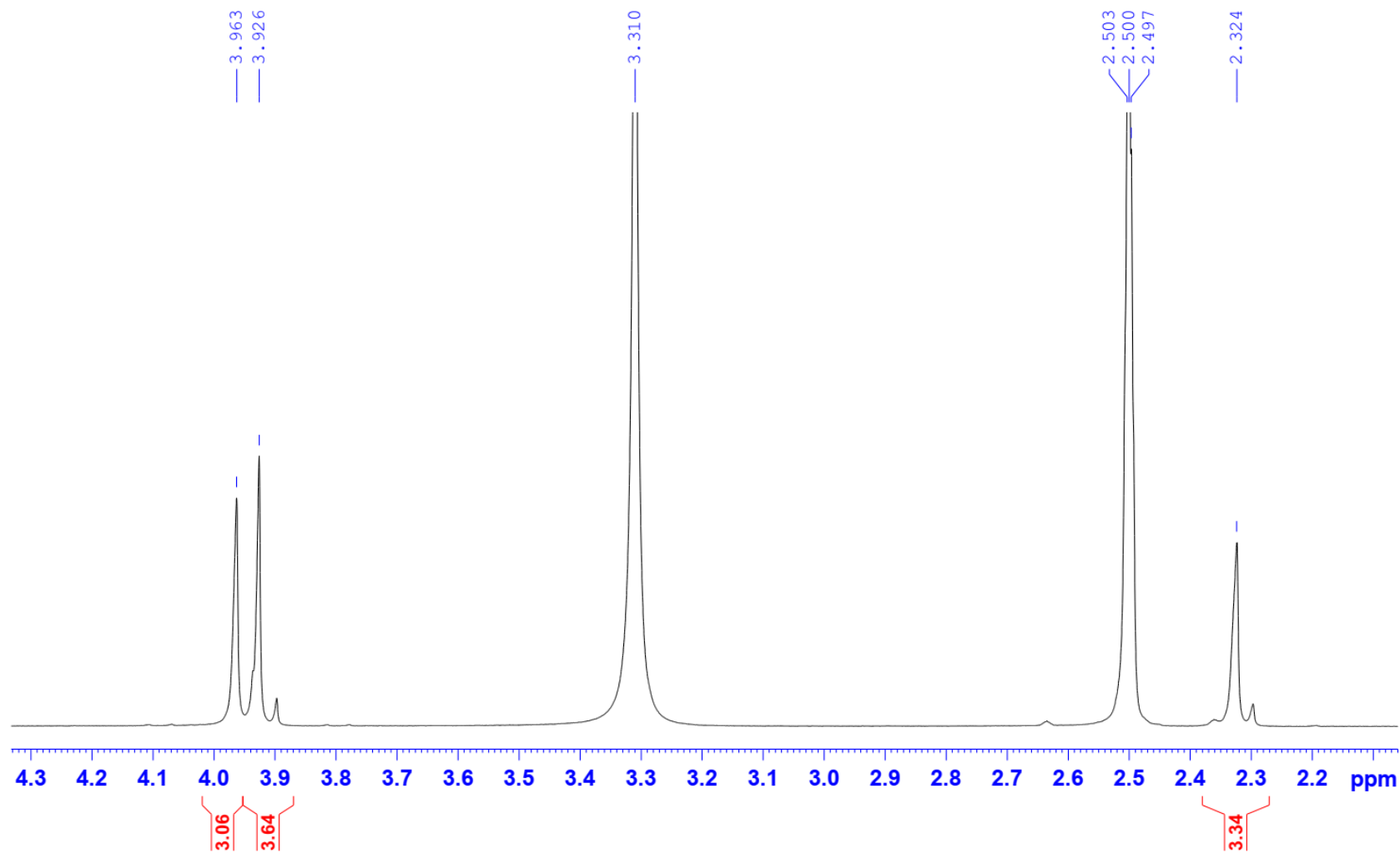
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000057 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N34MeO-DMSO-1H

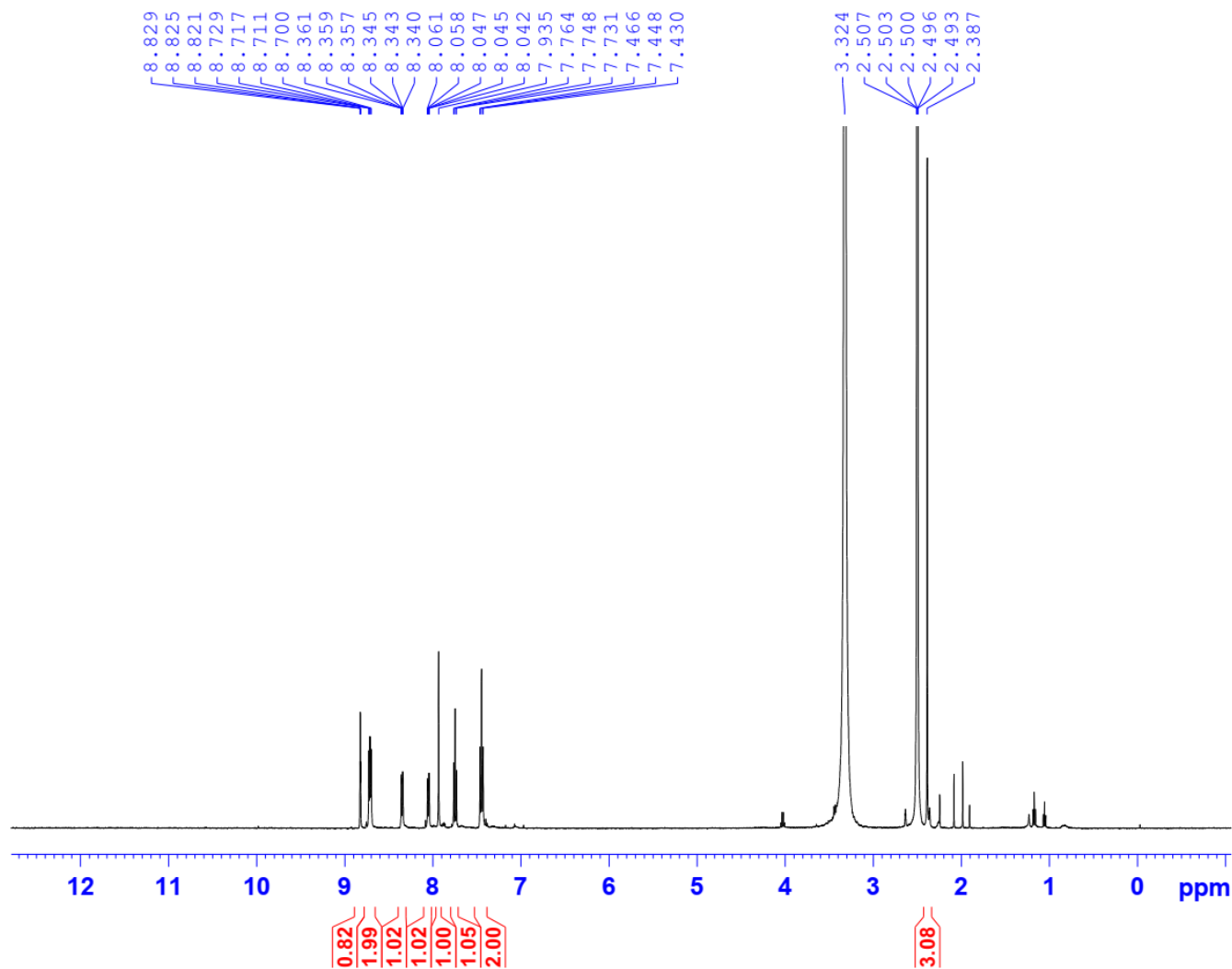


3N34MeO-DMSO-1H



7. Compound 2g

3N4F.L2-DMSO-1H



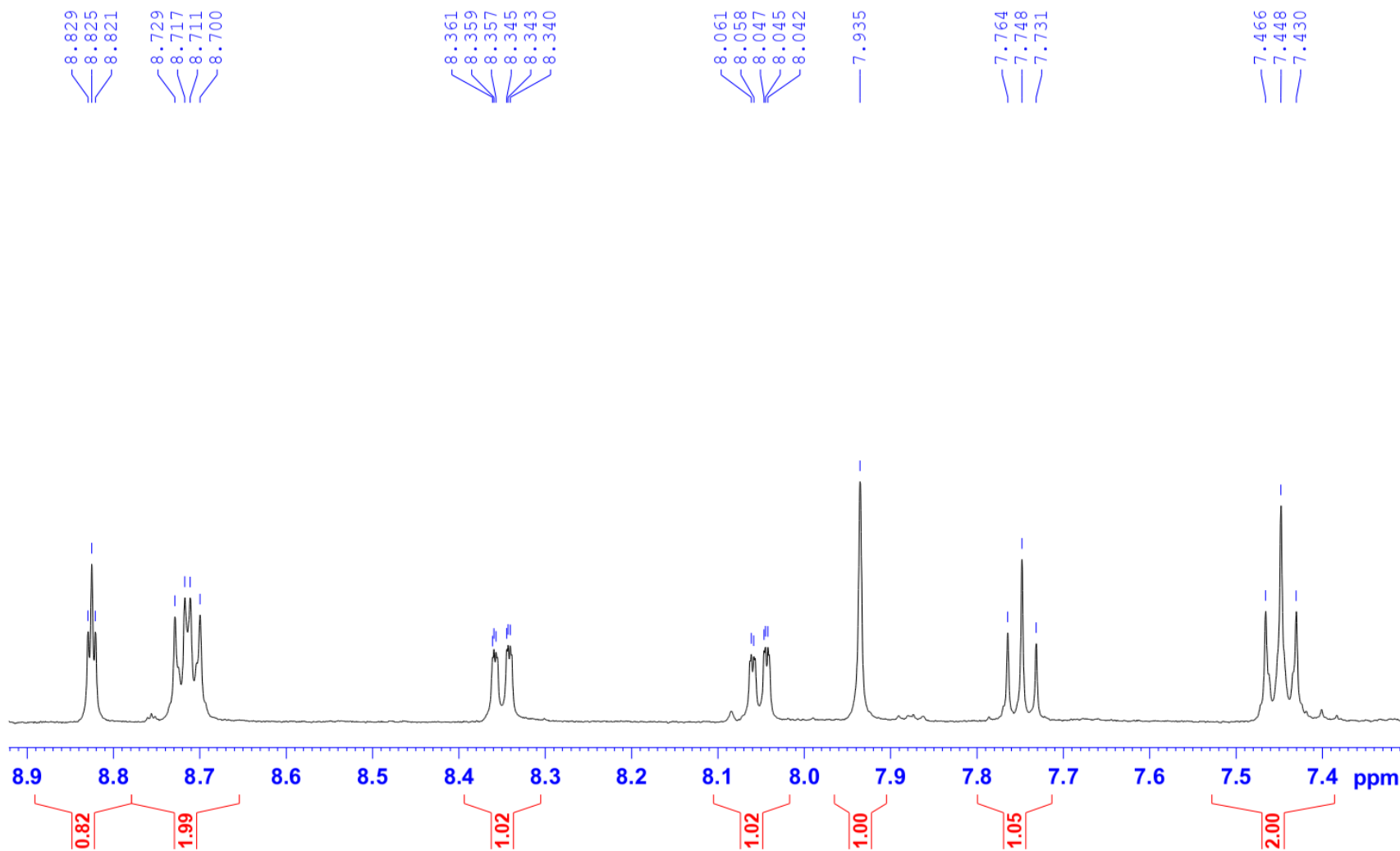
Current Data Parameters
NAME 113TUYEN_3N4F.L2
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171228
Time 16.53
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SF01 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

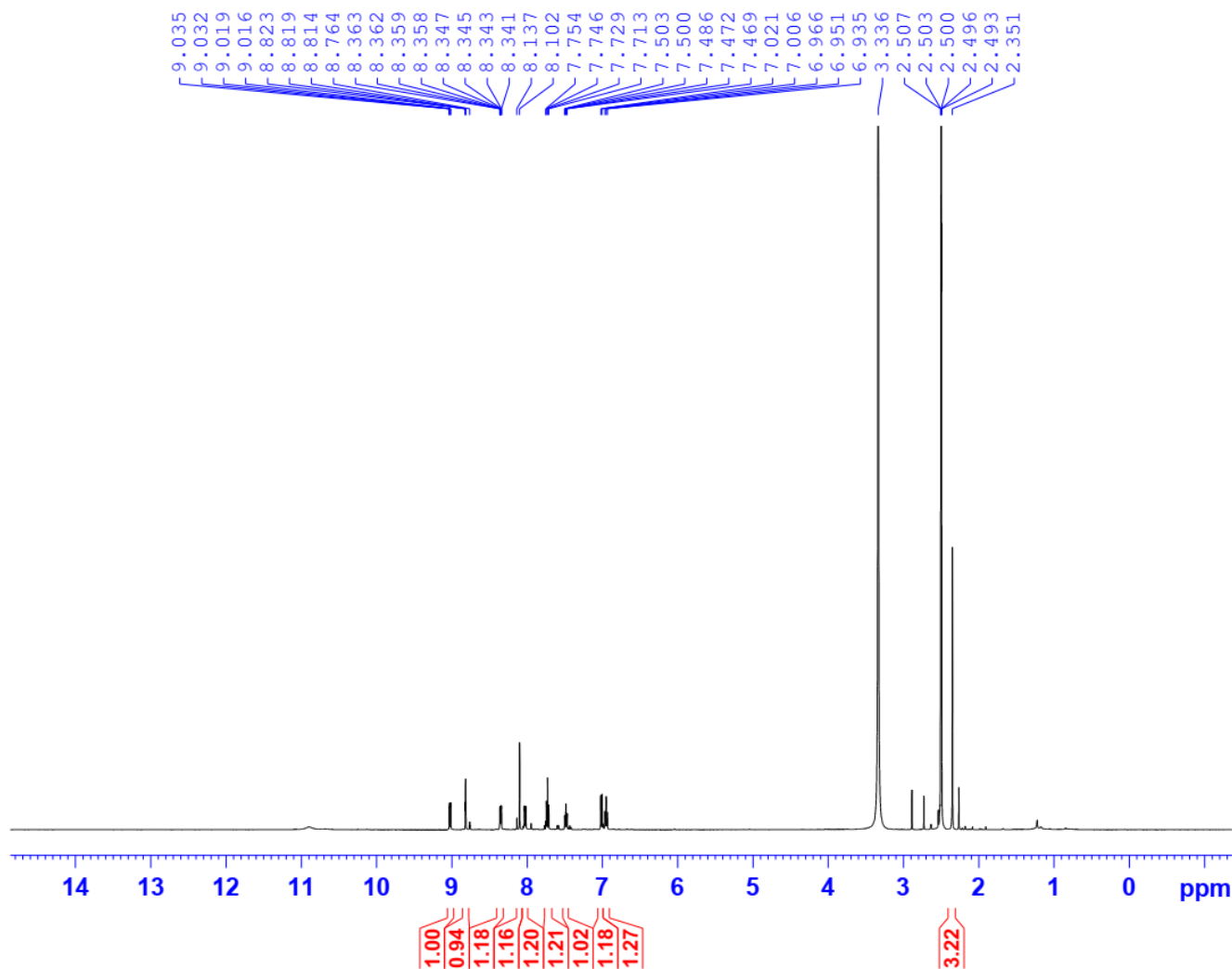
F2 - Processing parameters
SI 65536
SF 500.2000059 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N4F.L2-DMSO-1H



8. Compound 2h

3N2H-DMSO-1H



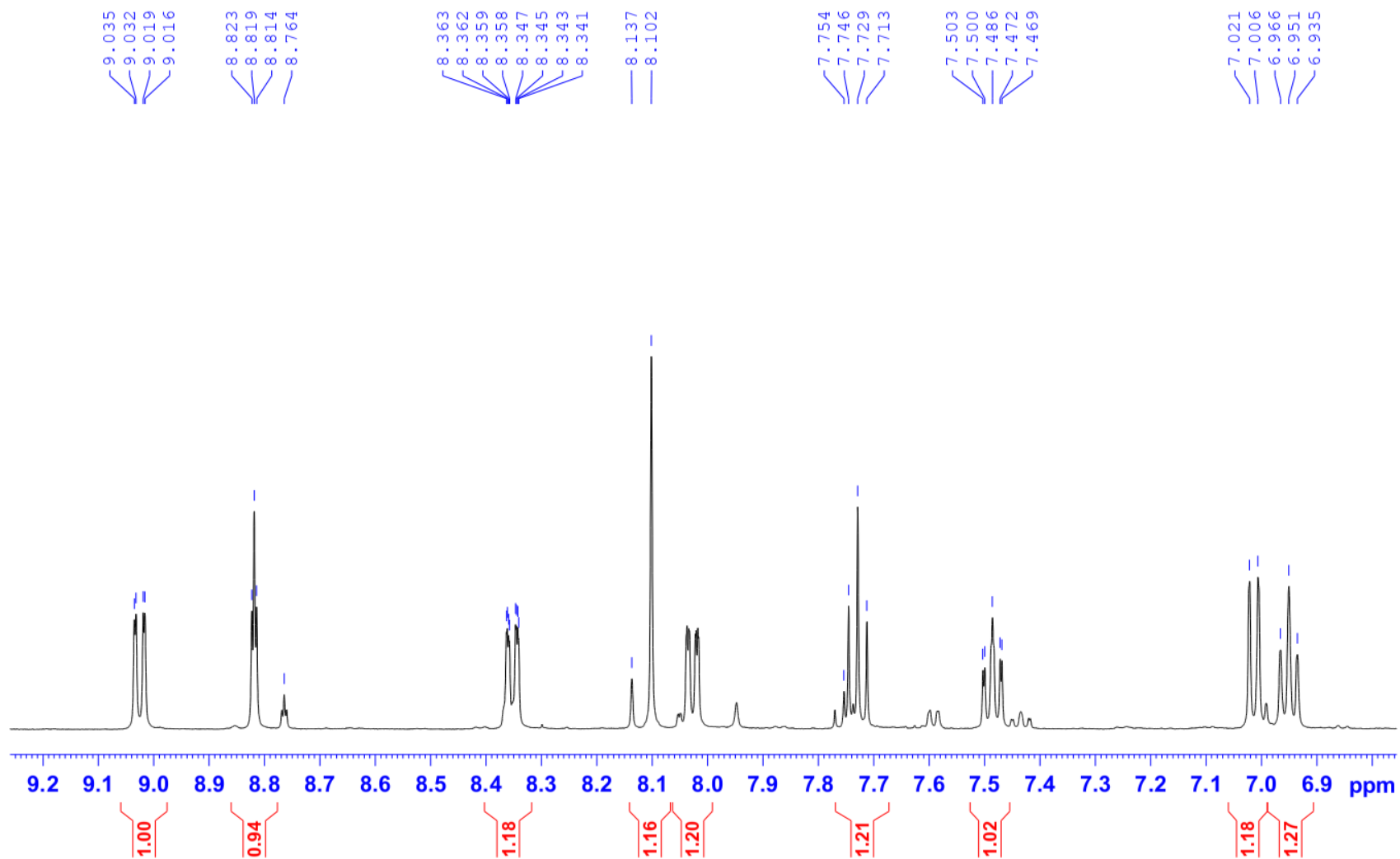
Current Data Parameters
NAME 113T_3N2H
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180711
Time 14.17
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.4 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

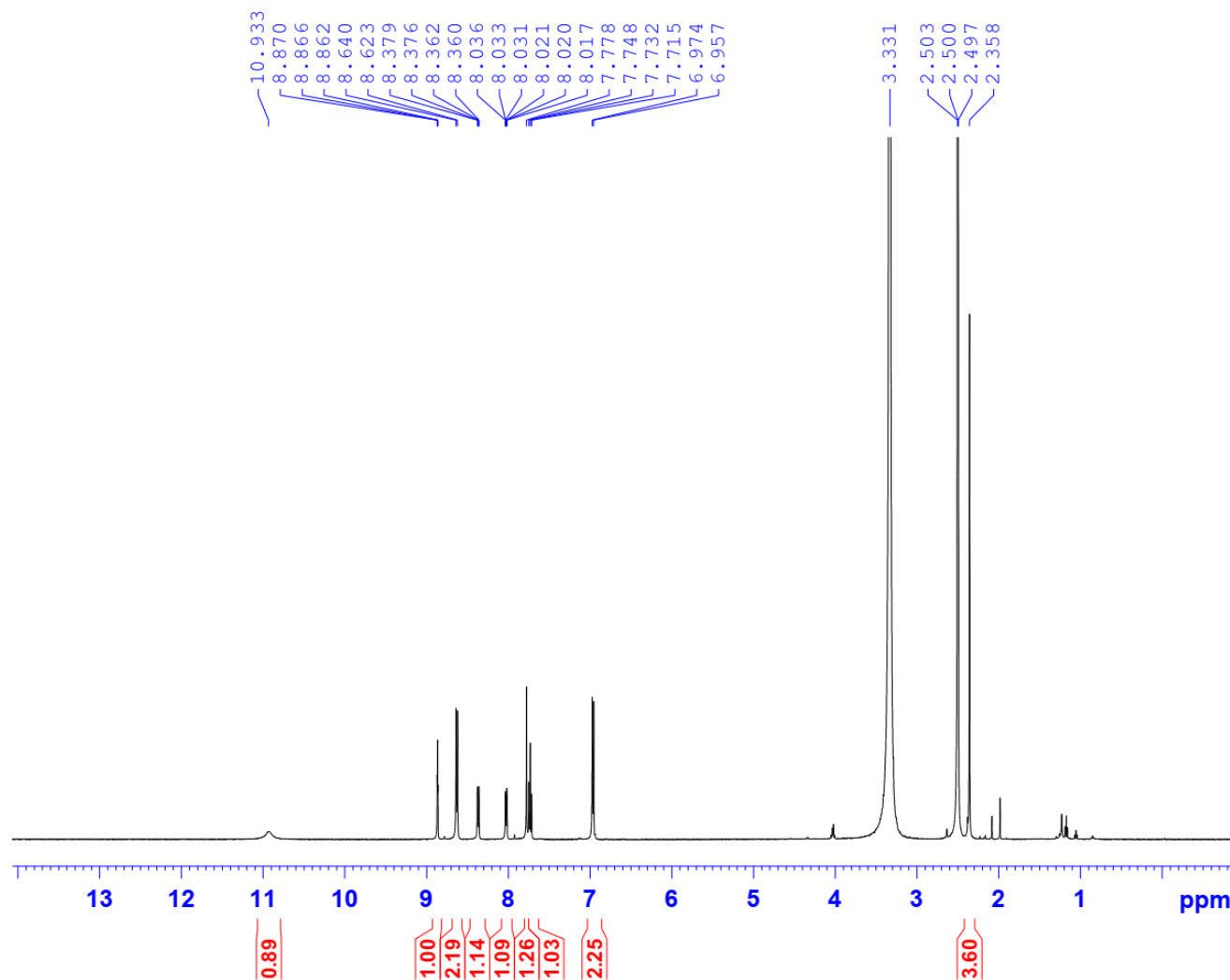
F2 - Processing parameters
SI 65536
SF 500.2000054 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N2H-DMSO-1H



9. Compound 2i

3N4H-DMSO-1H



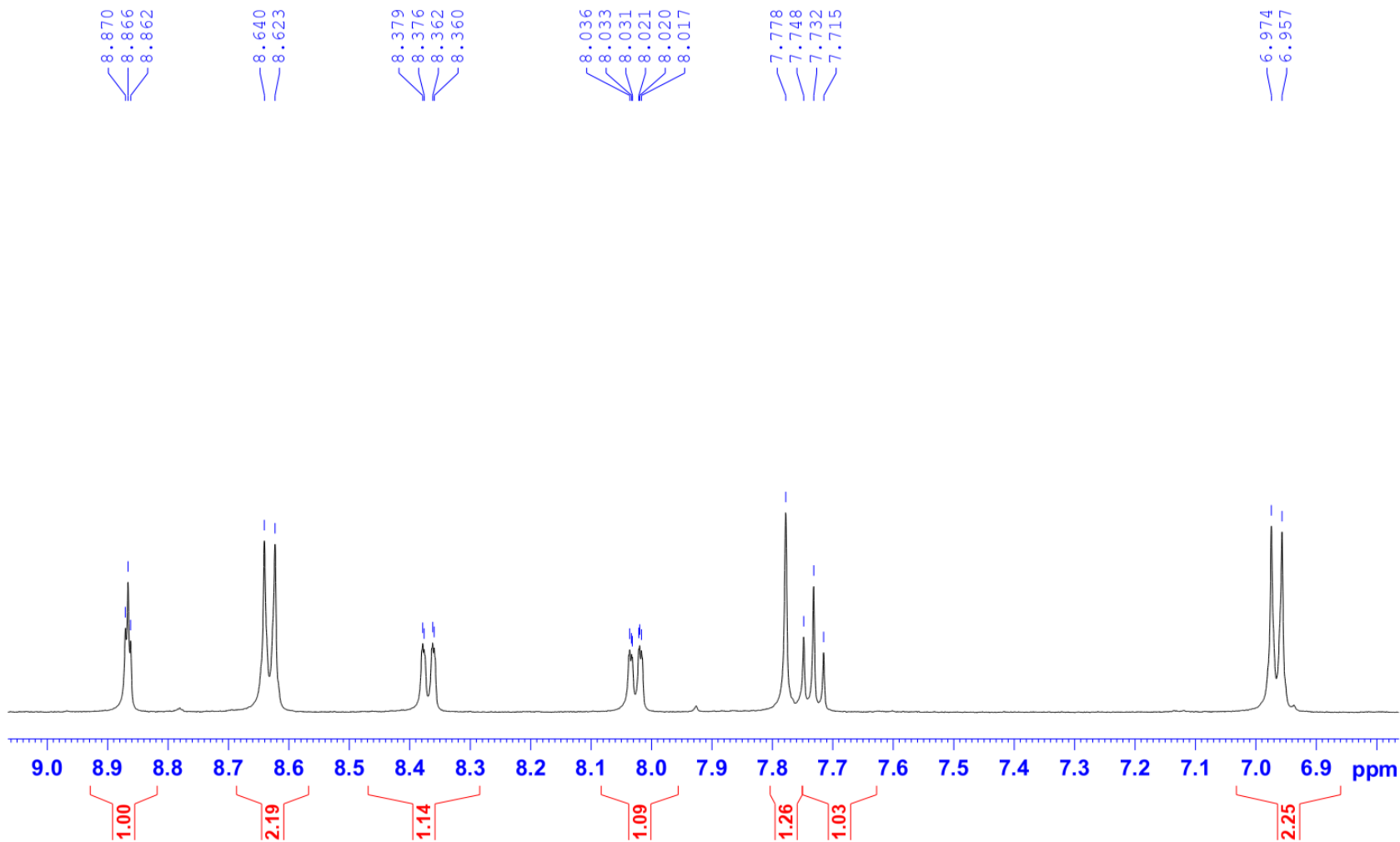
Current Data Parameters
NAME 113TUYEN_3N4H
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171228
Time_ 17.08
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

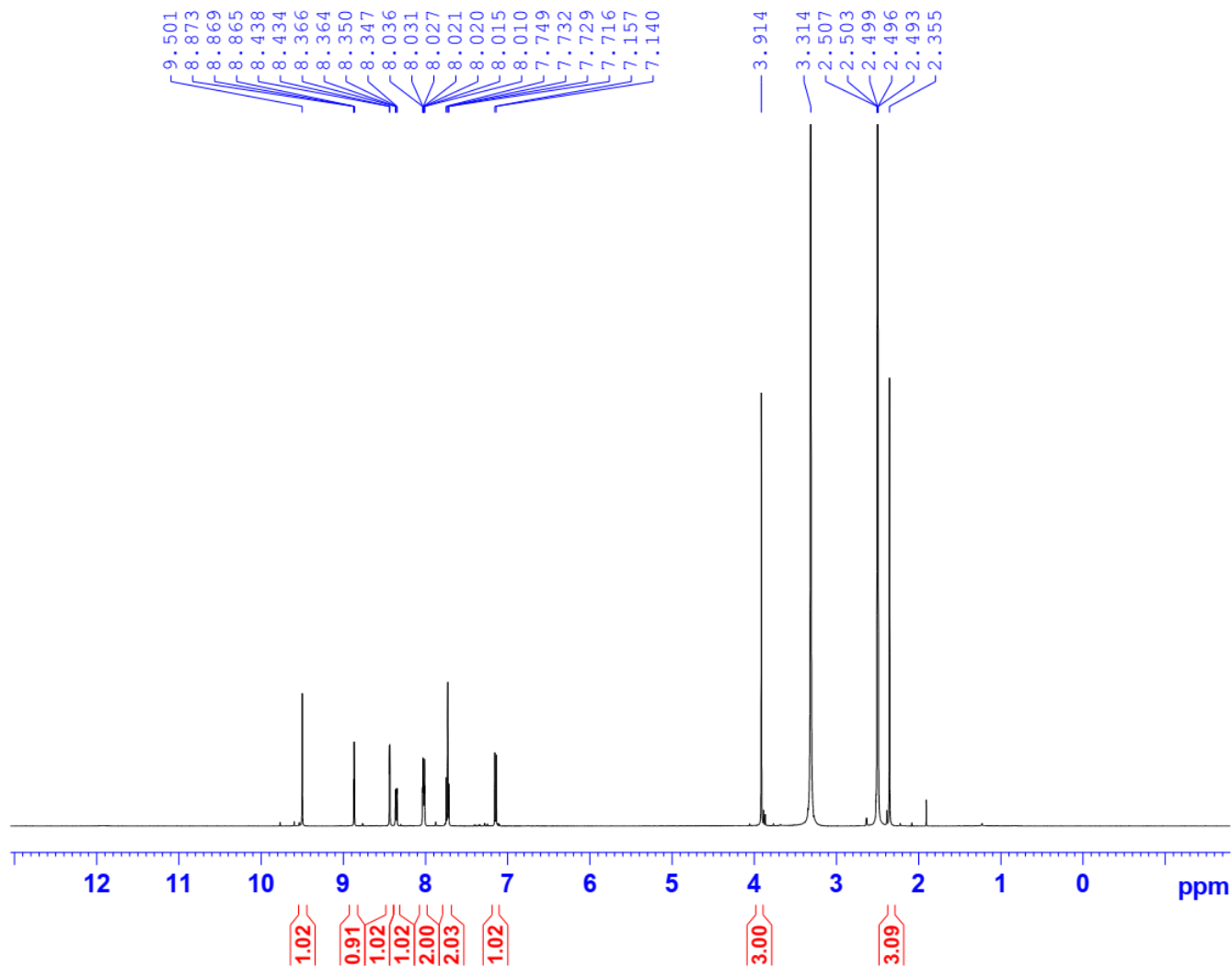
F2 - Processing parameters
SI 65536
SF 500.200058 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N4H-DMSO-1H



10. Compound 2j

3NIUA-DMSO-1H



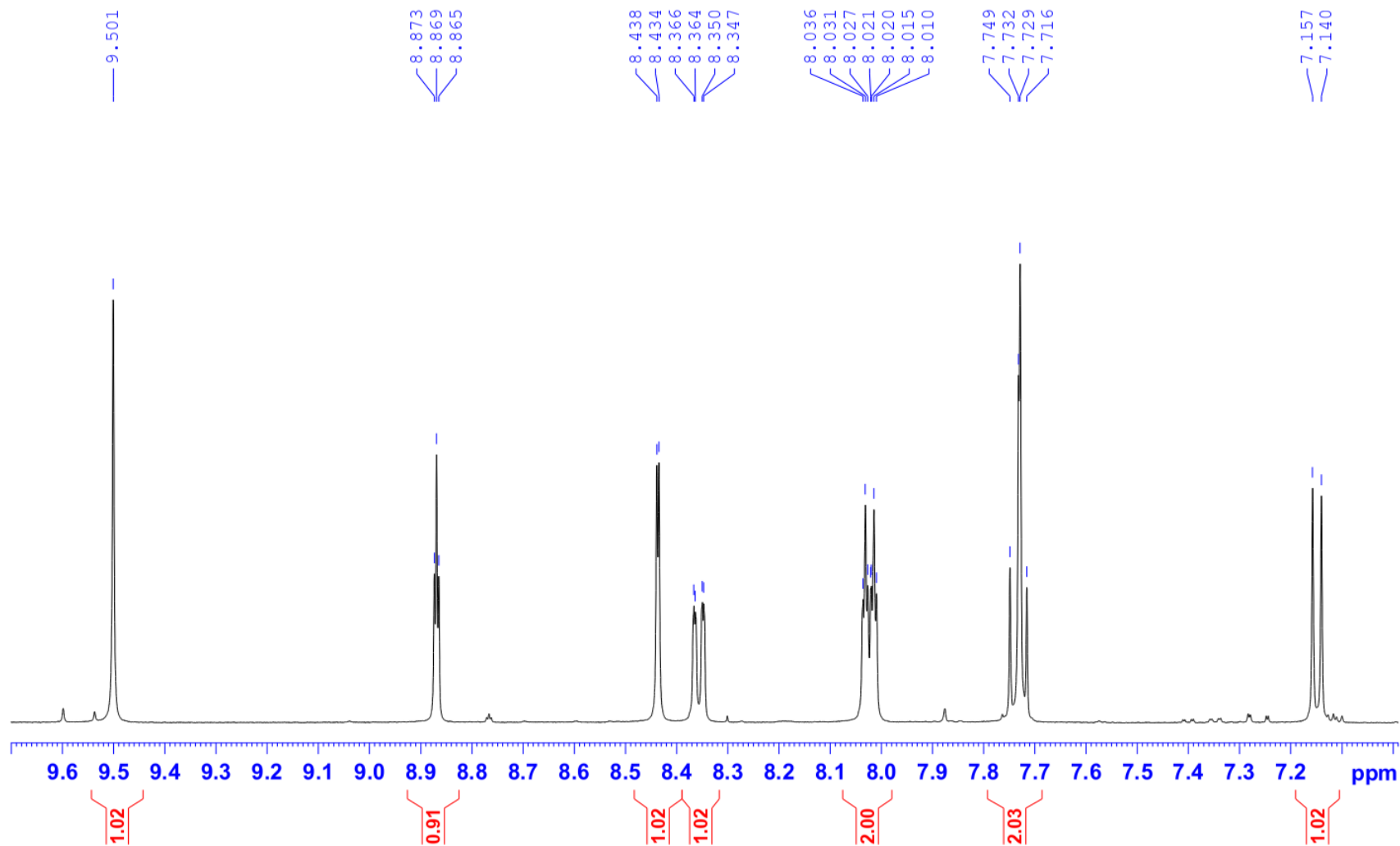
Current Data Parameters
NAME 113T_3NIUA
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time 10.04
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 142.98
DW 50.000 usec
DE 6.50 usec
TE 303.9 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

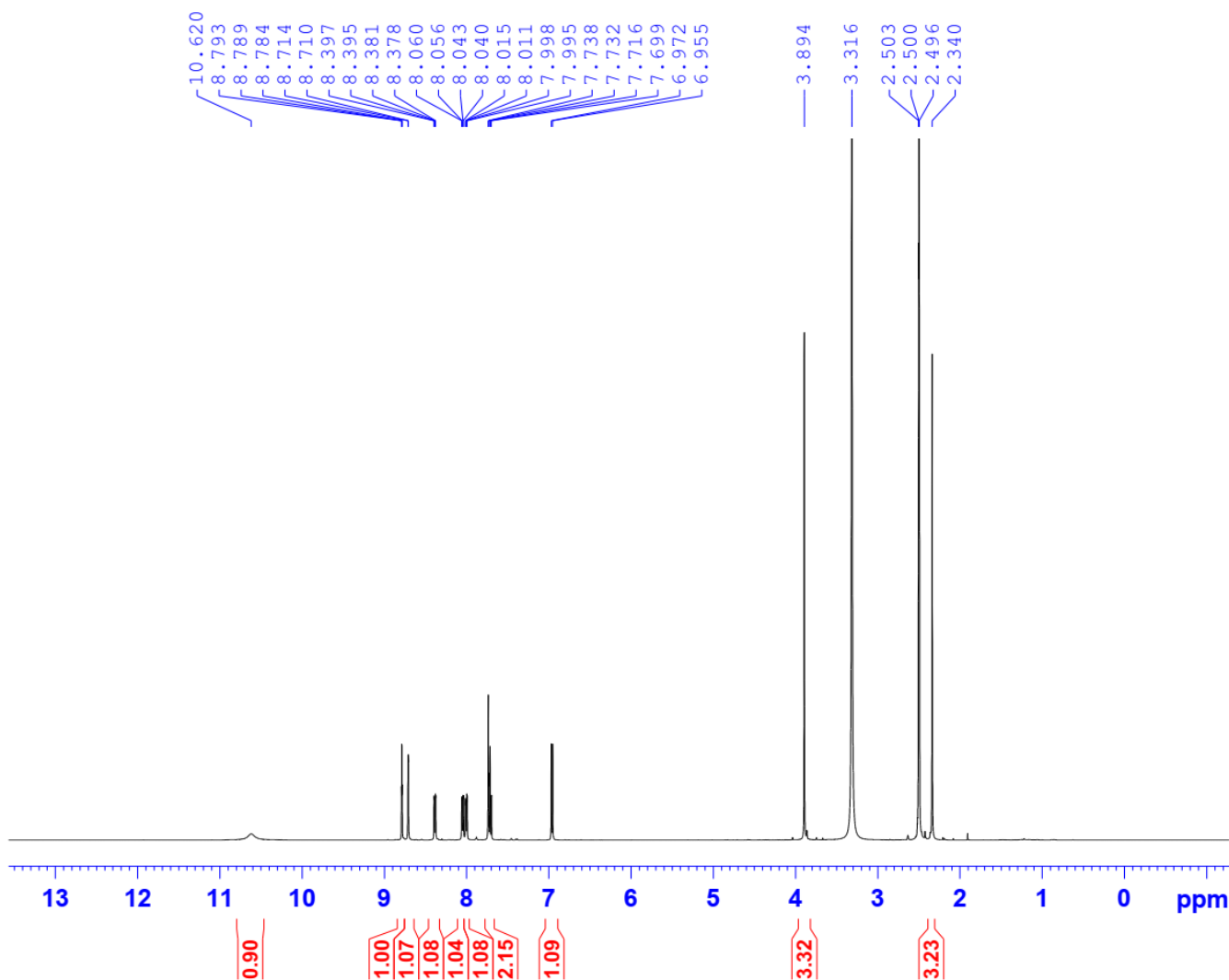
F2 - Processing parameters
SI 65536
SF 500.2000054 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3NIUA-DMSO-1H



11. Compound 2k

3NVAL-DMSO-1H



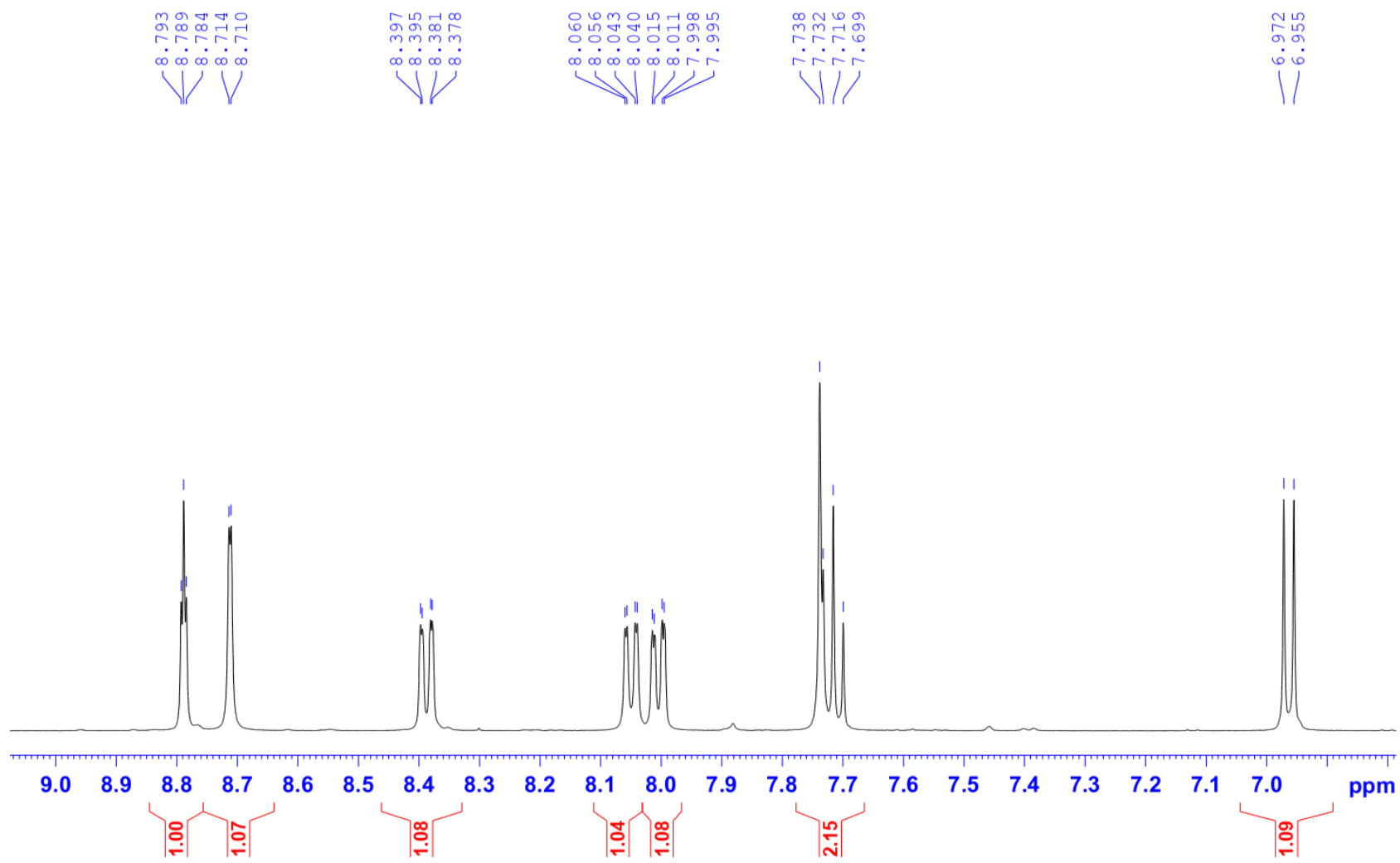
Current Data Parameters
NAME 113T_3NVAL
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time 10.08
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 303.9 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

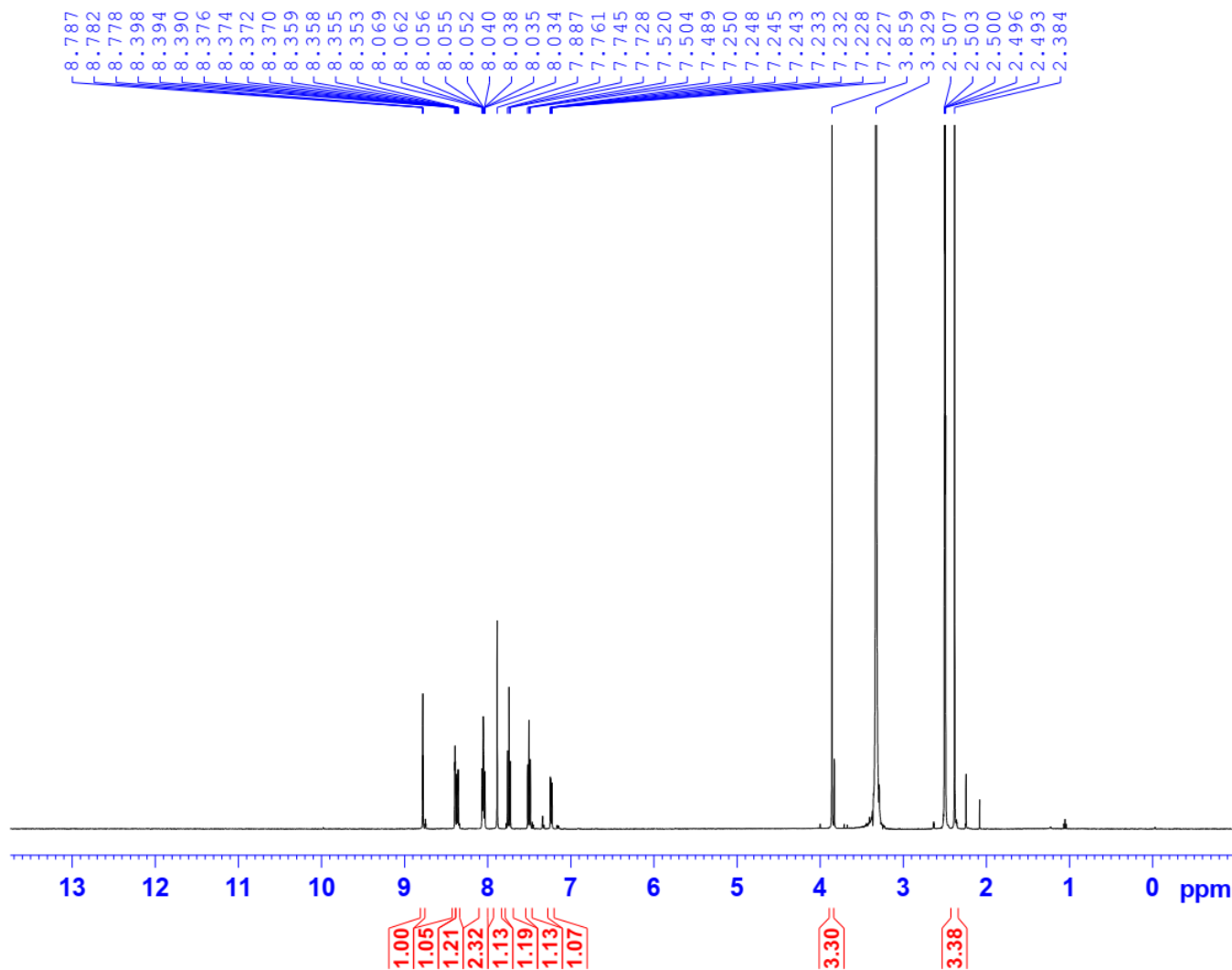
F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3NVAL-DMSO-1H



12. Compound 2l

3N3MeO-DMSO-1H



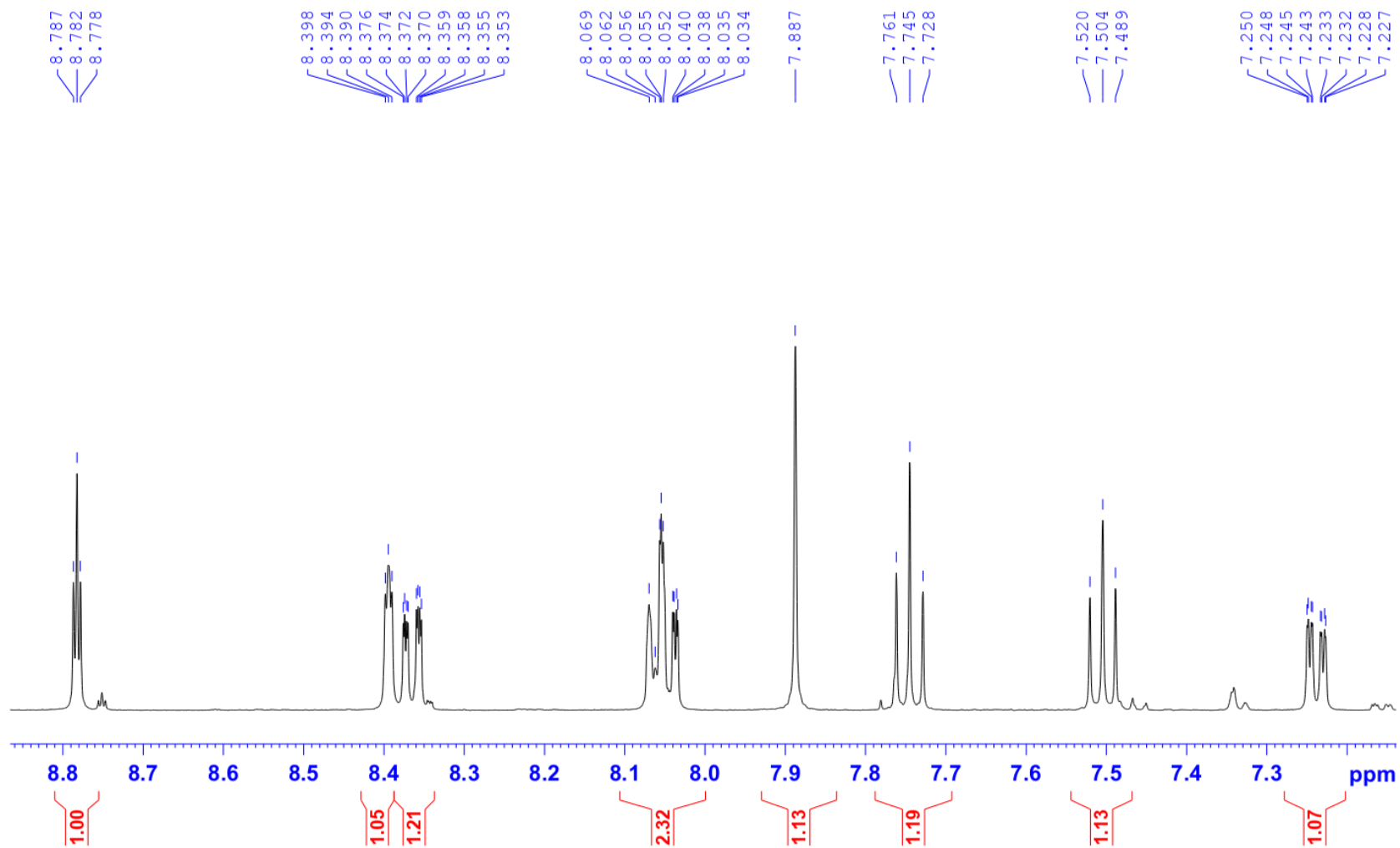
Current Data Parameters
NAME 113TUYEN_3N3MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171228
Time 11.49
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

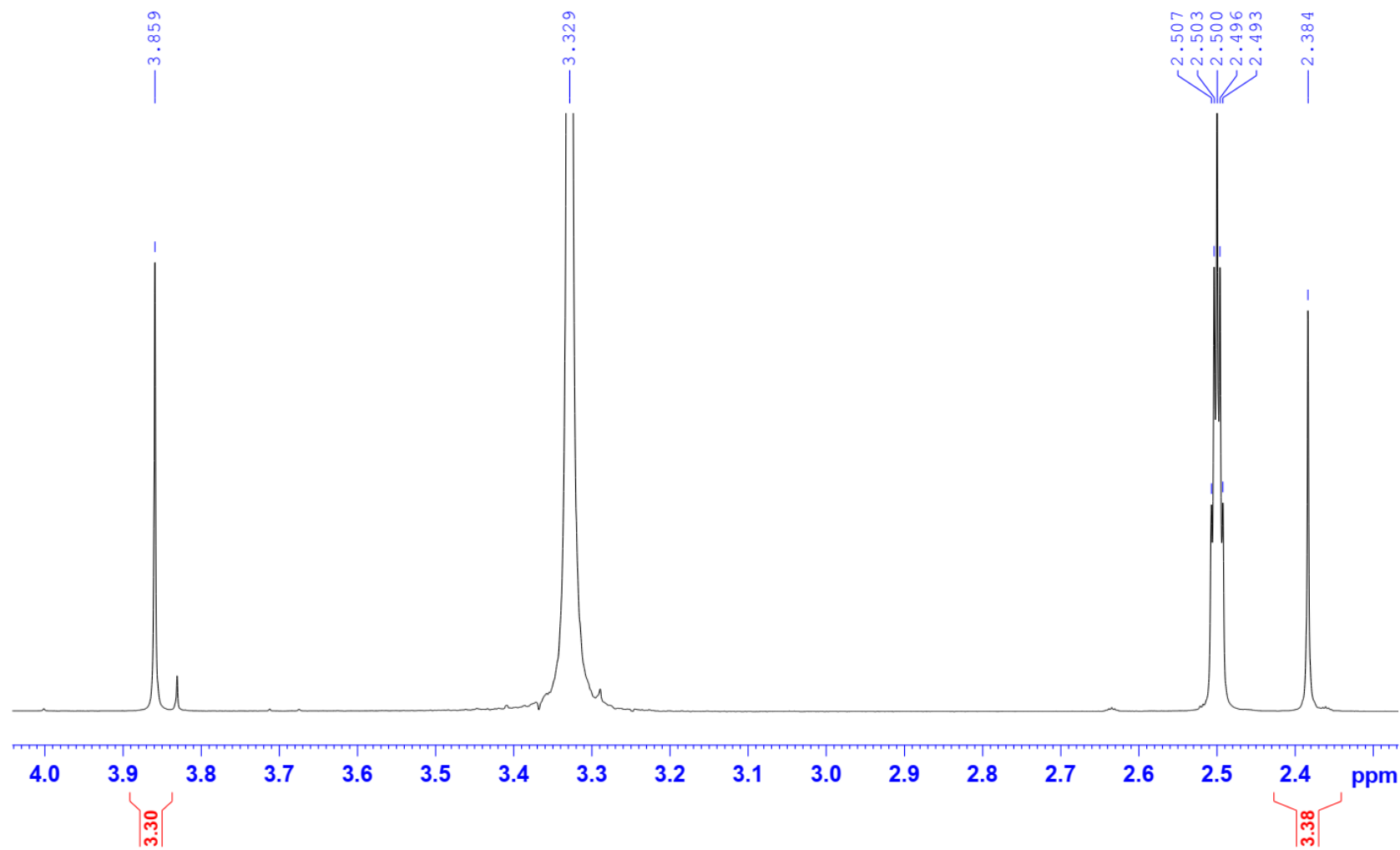
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000056 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N3MeO-DMSO-1H

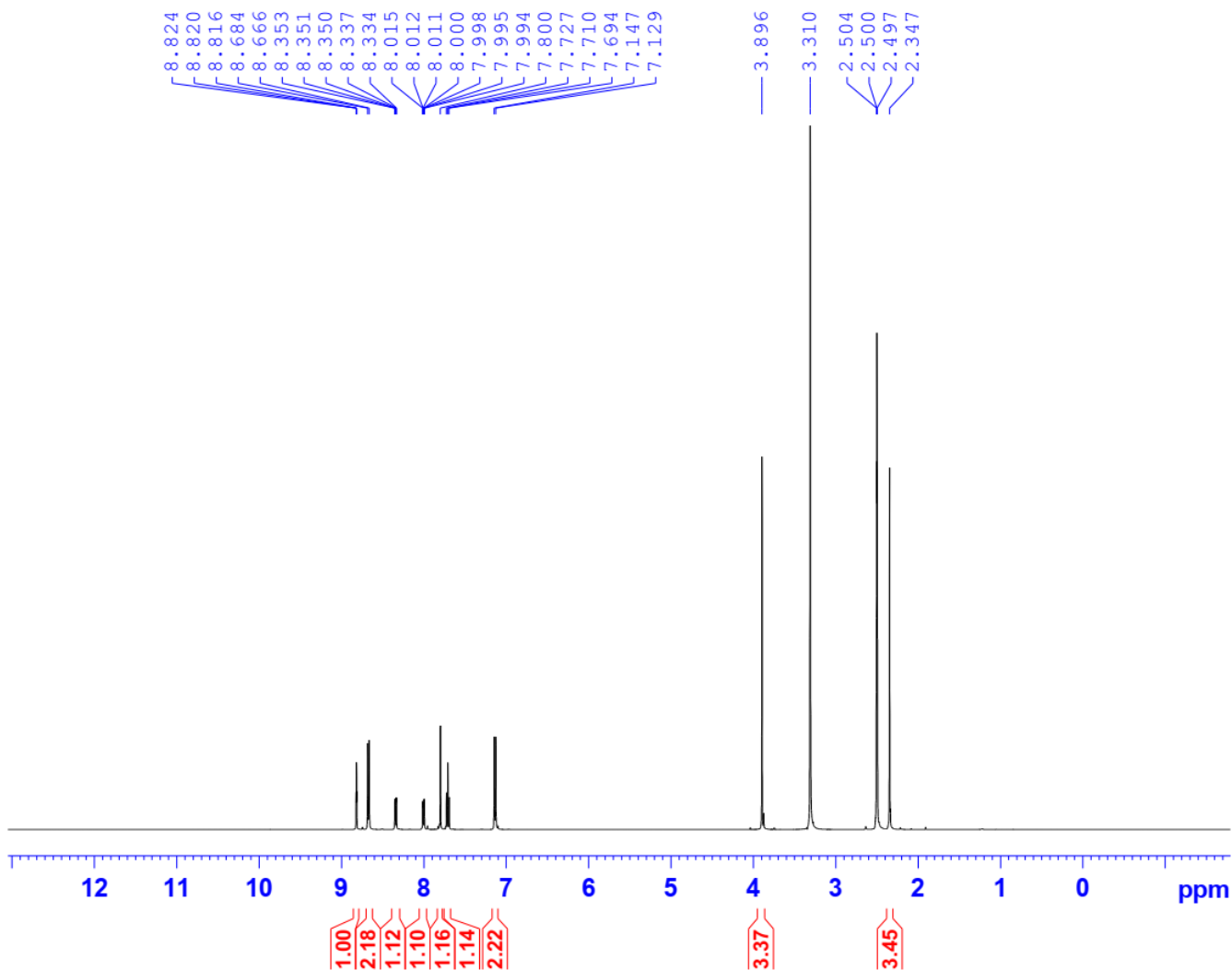


3N3MeO-DMSO-1H



13. Compound 2m

3N4MeO-DMSO-1H



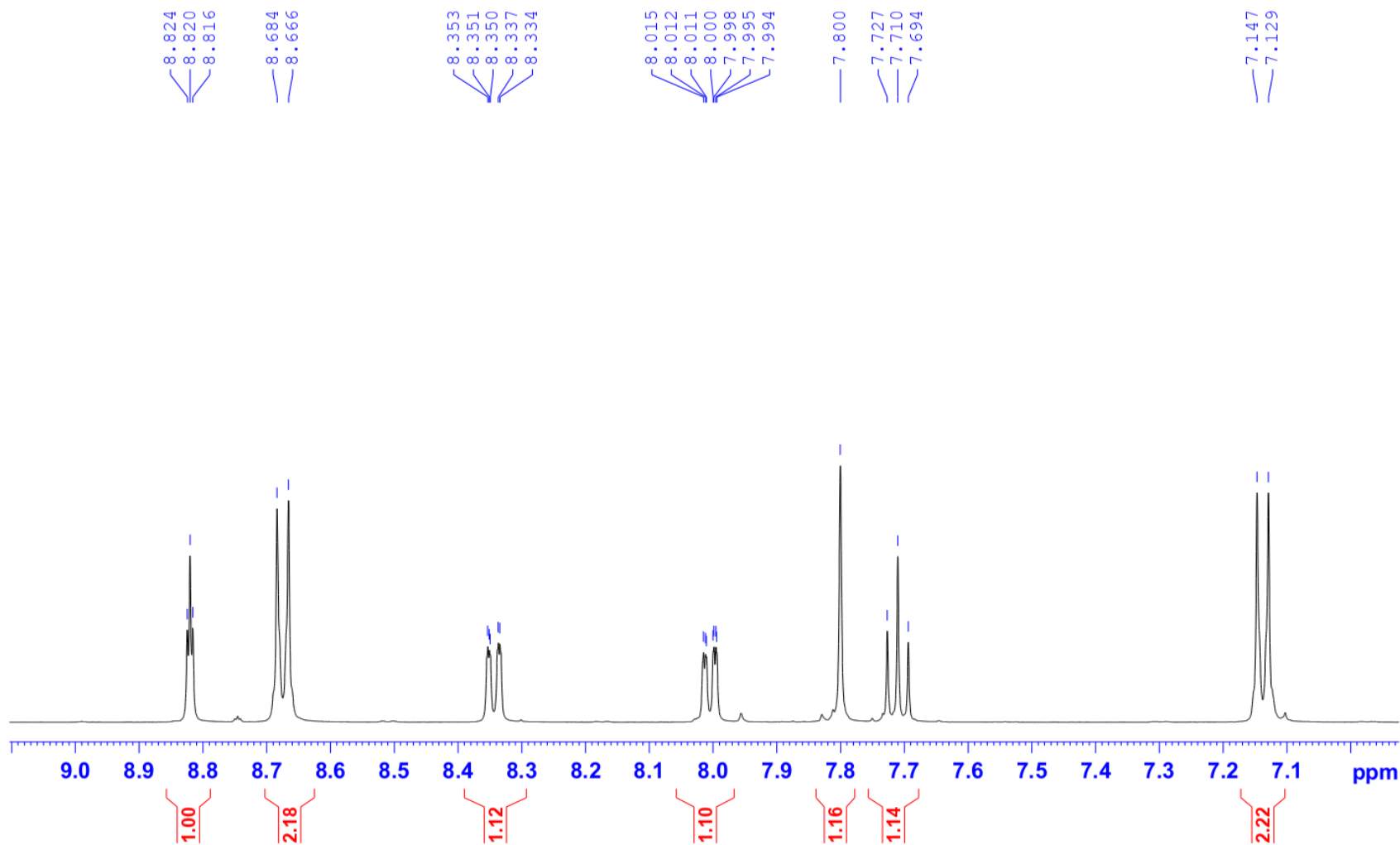
Current Data Parameters
NAME 113T_3N4MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time 9.36
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 304.3 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

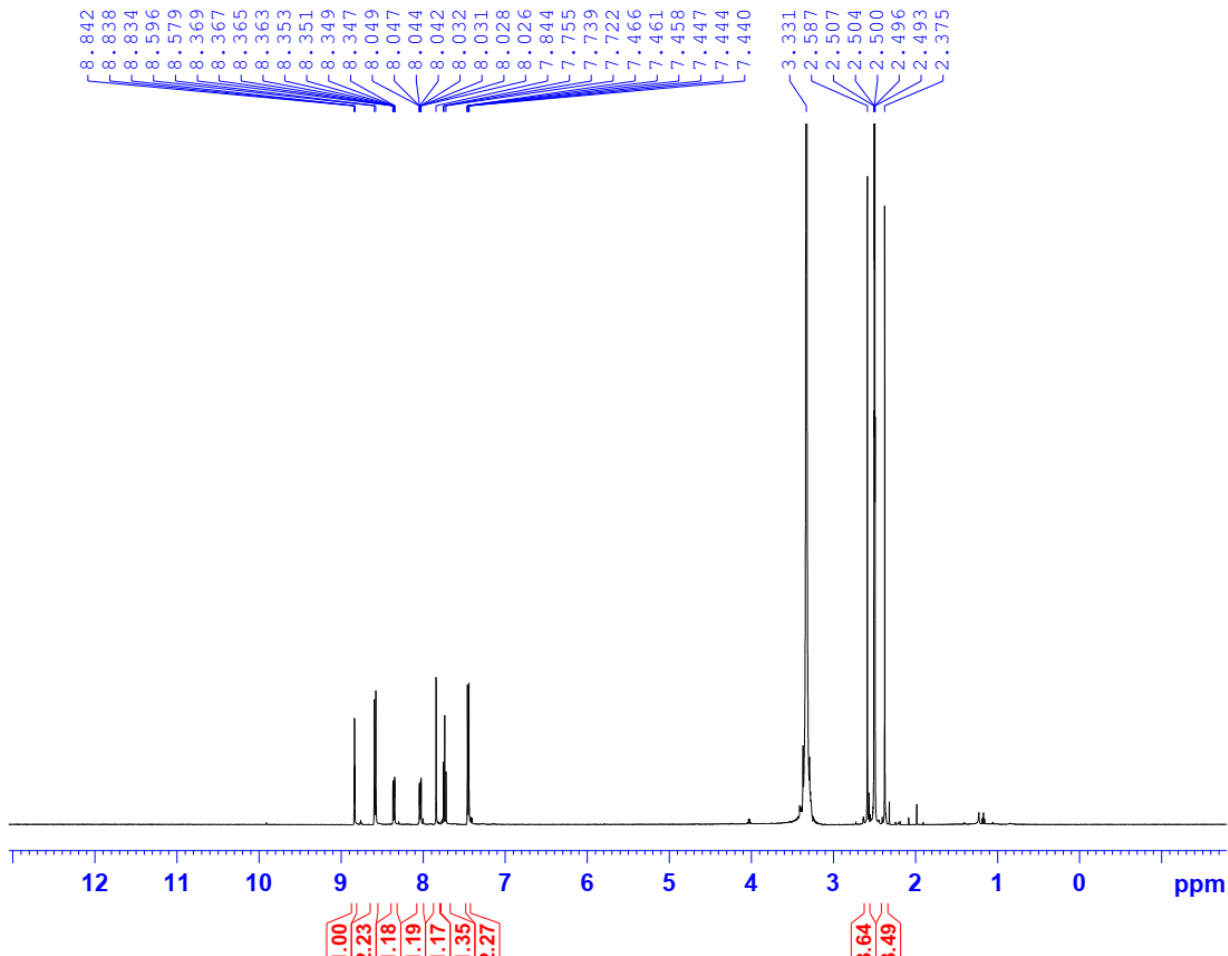
F2 - Processing parameters
SI 65536
SF 500.2000051 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3N4MeO-DMSO-1H



14. Compound 2n

3NMeS-DMSO-1H



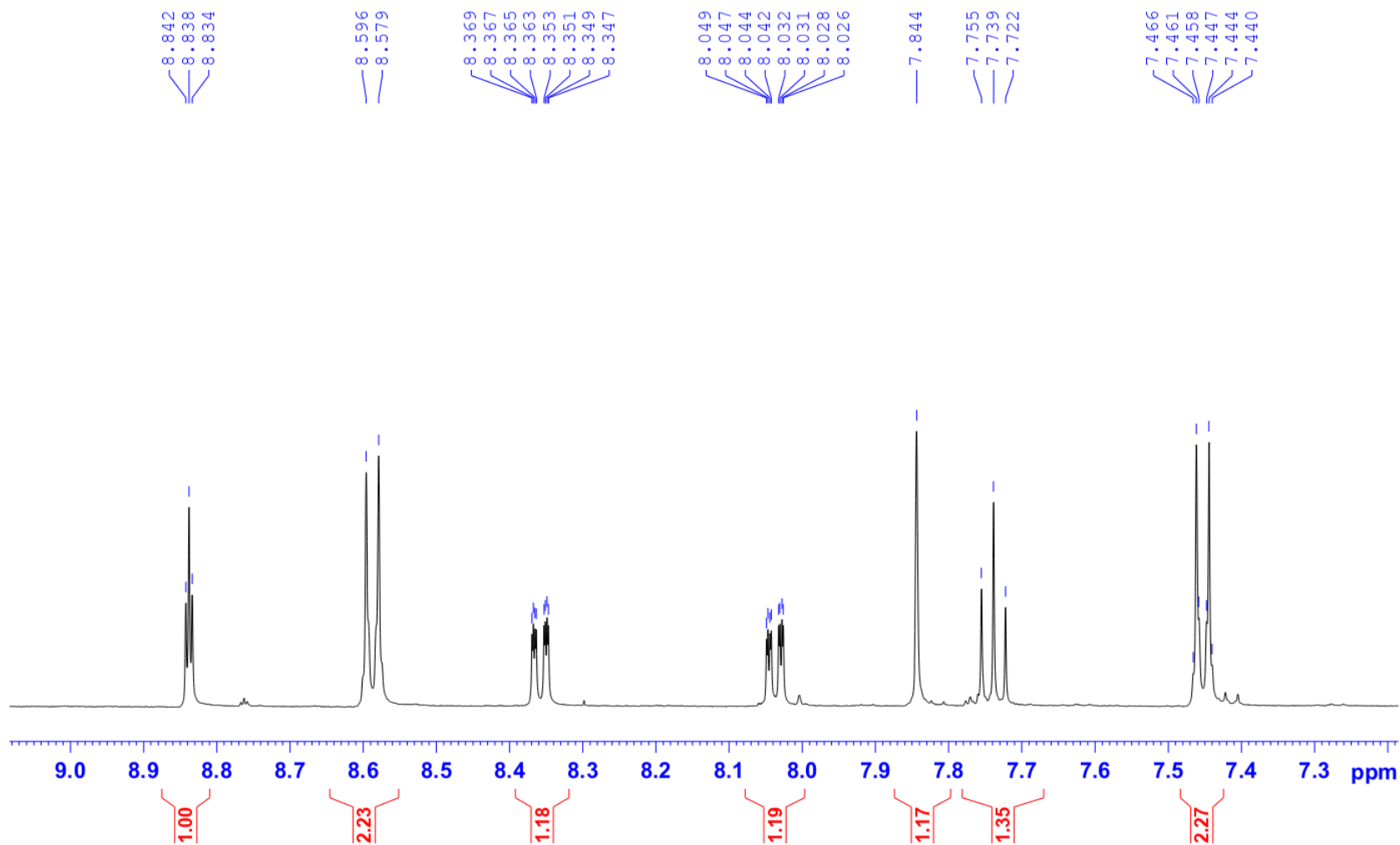
Current Data Parameters
NAME 113TUYEN_3NMeS
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180403
Time 10.30
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 303.9 K
D1 1.00000000 sec
TD0 1

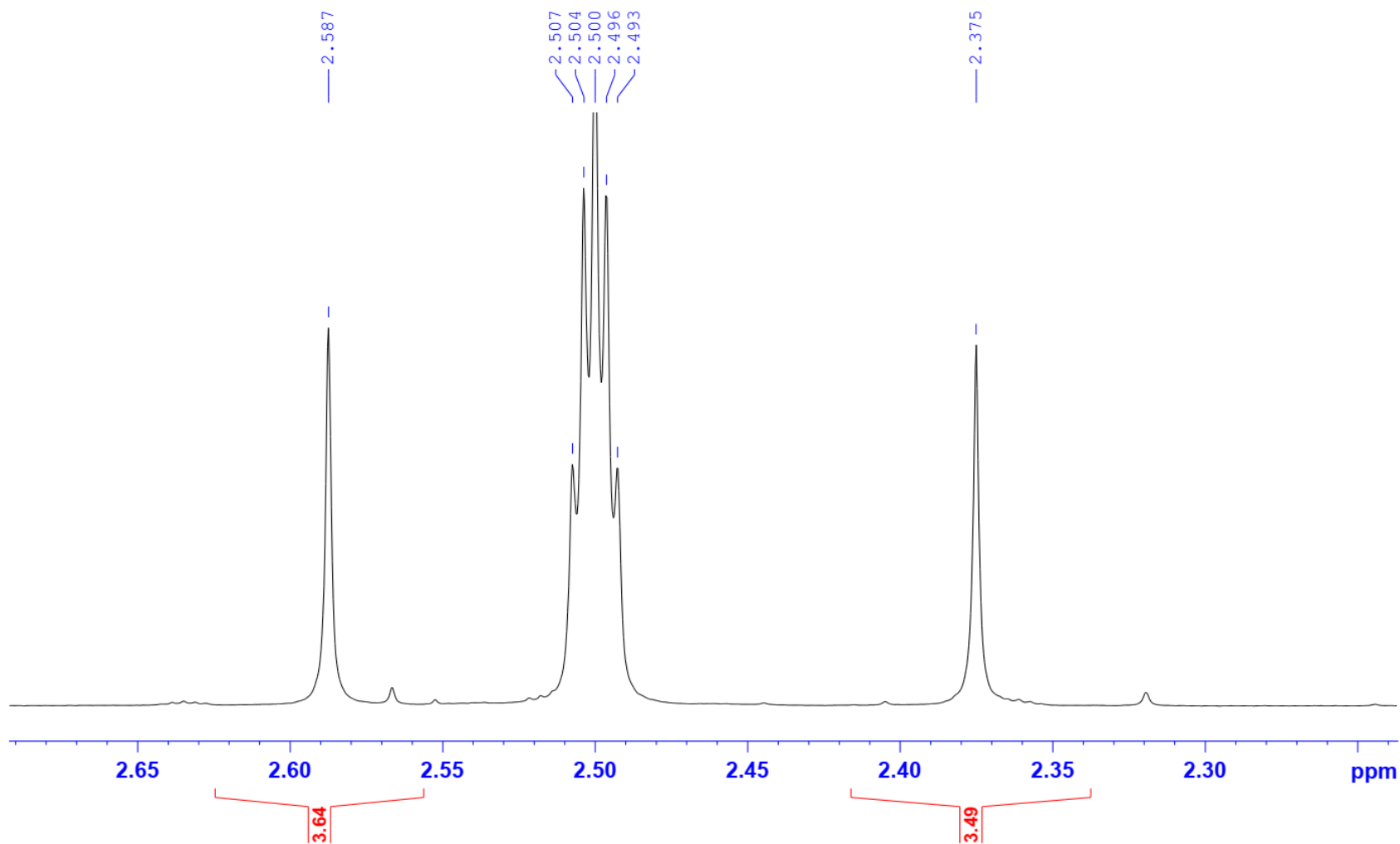
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000054 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

3NMeS-DMSO-1H

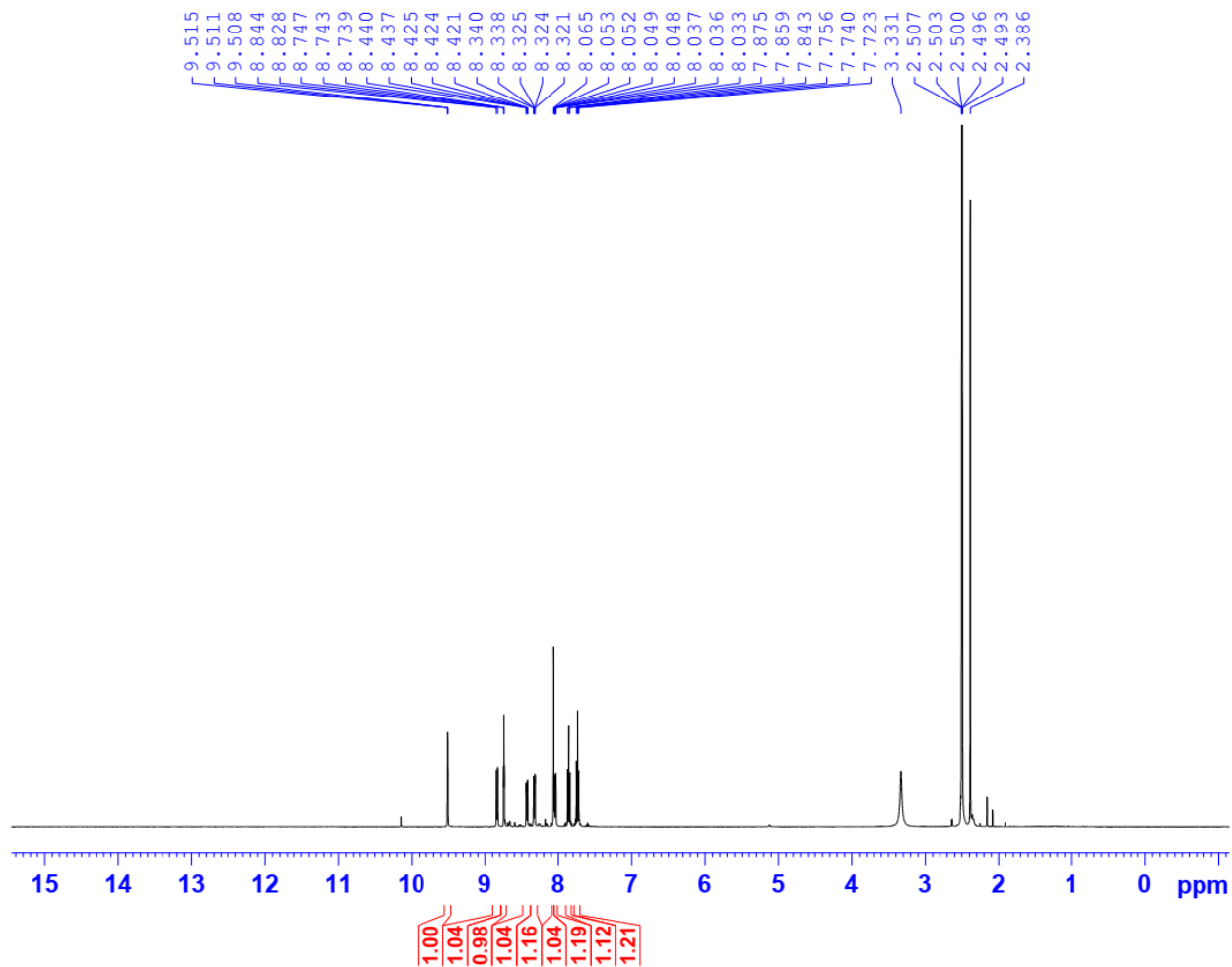


3NMeS-DMSO-1H



15. Compound 2o

3N3N-DMSO-1H



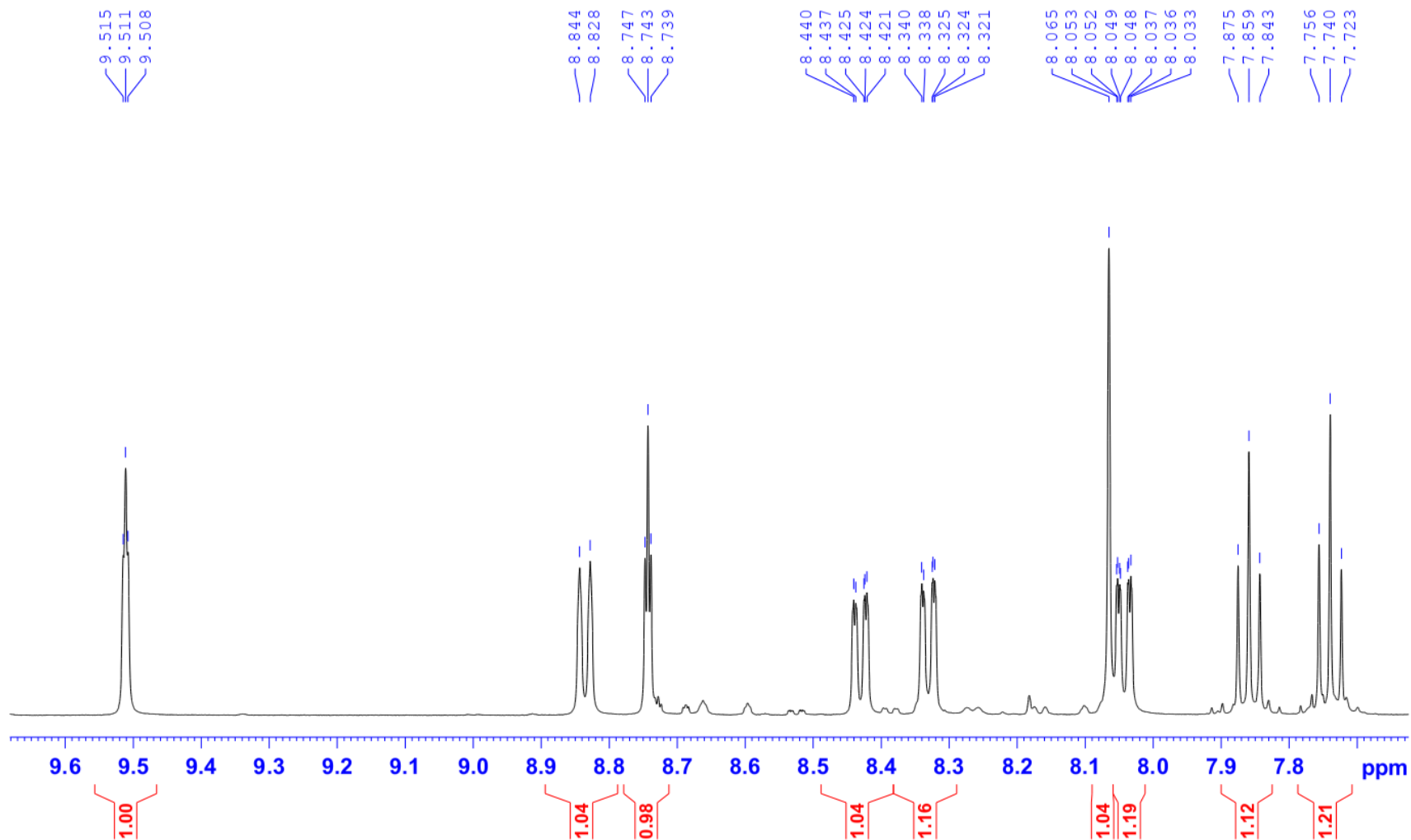
Current Data Parameters
 NAME 113T_3N3N
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180706
 Time_ 15.15
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 157.35
 DW 50.000 usec
 DE 6.50 usec
 TE 303.2 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

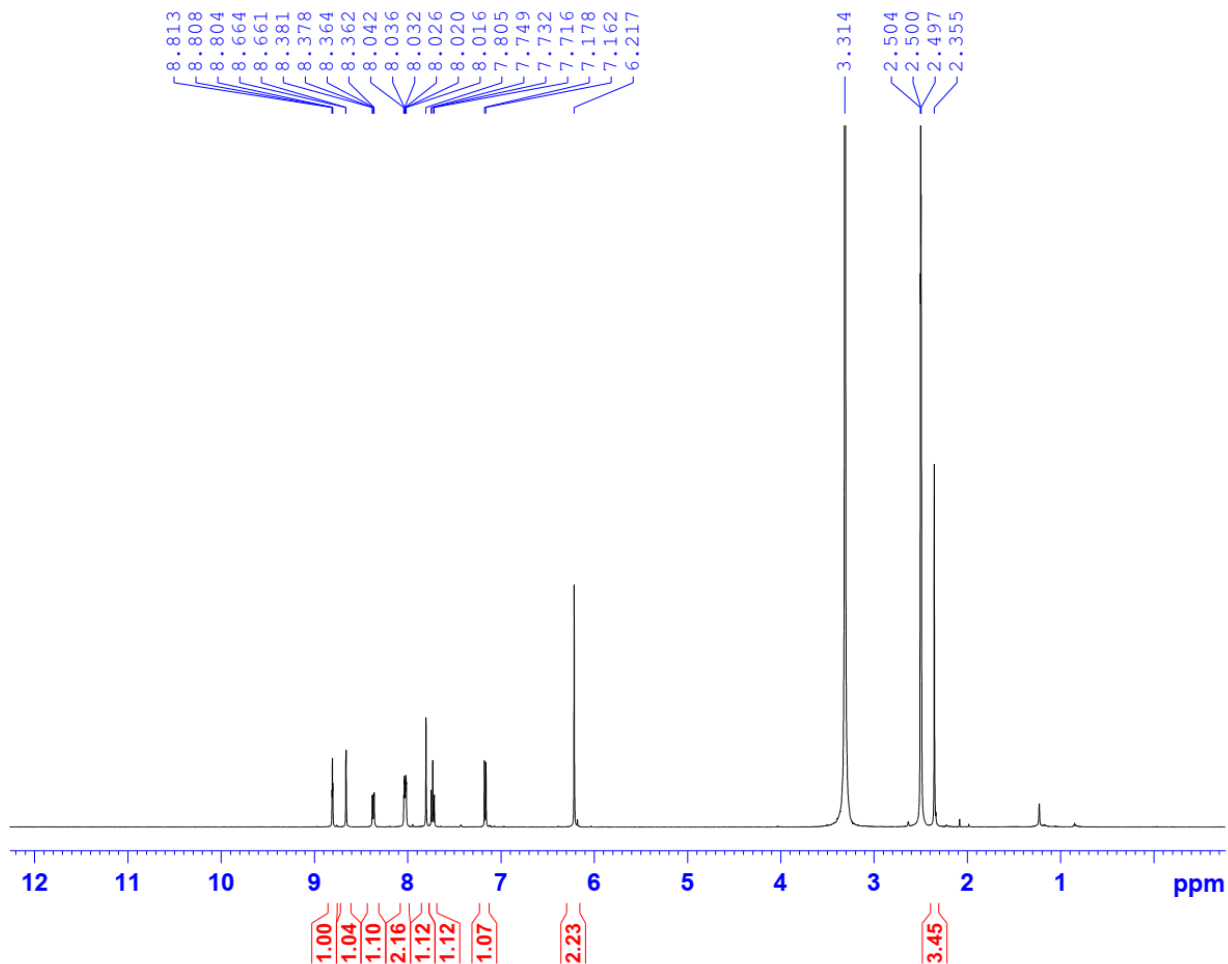
F2 - Processing parameters
 SI 65536
 SF 500.2000053 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

3N3N-DMSO-1H



16. Compound 2p

3NPiPe-DMSO-1H



```

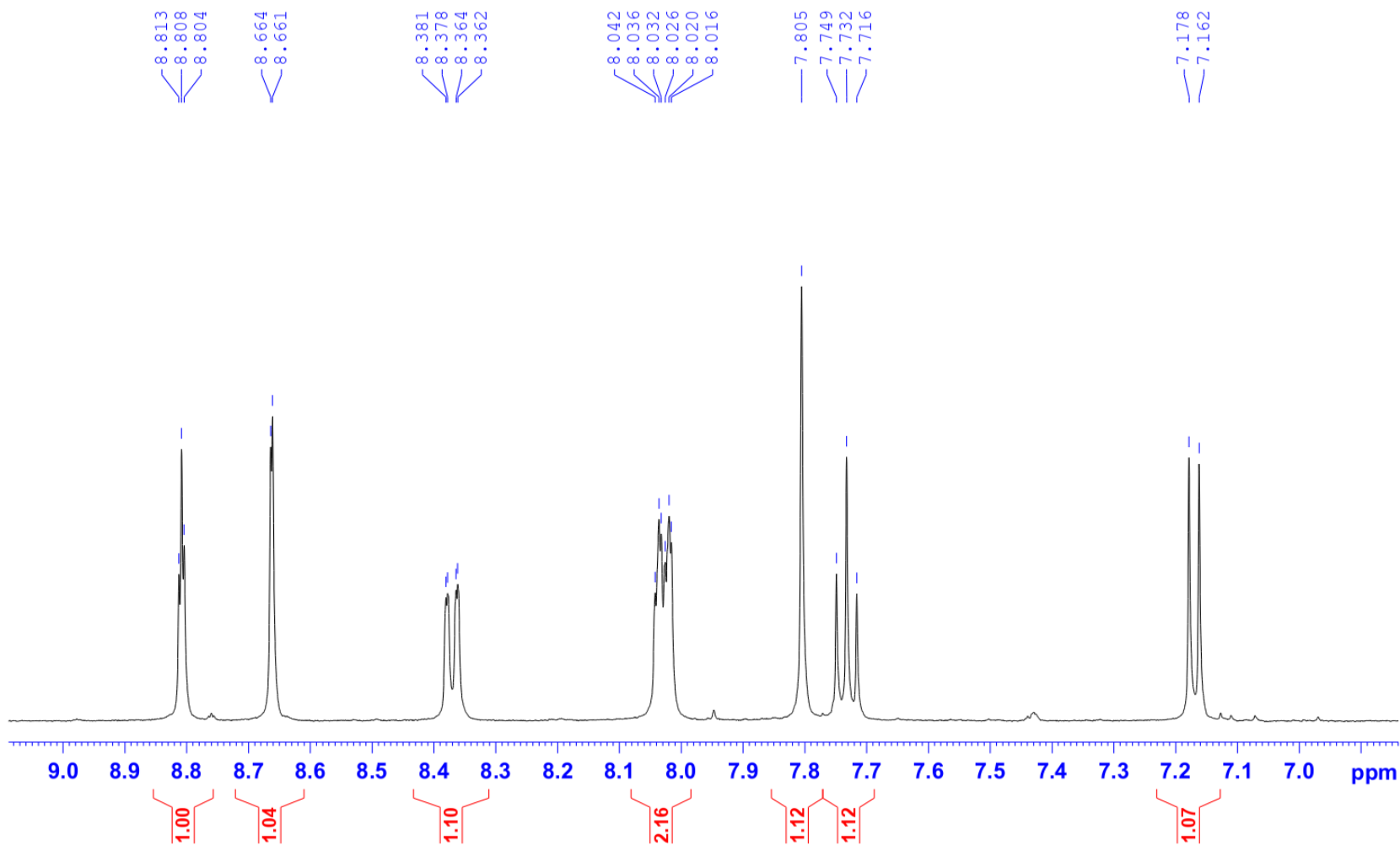
Current Data Parameters
NAME      113TUYEN_3NPiPe
EXPNO     1
PROCNO    1

F2 - Acquisition Parameters
Date_     20171225
Time      16.27
INSTRUM   spect
PROBHD    5 mm PABBO BB/
PULPROG   zg30
TD        65536
SOLVENT   DMSO
NS        16
DS        2
SWH       10000.000 Hz
FIDRES    0.152588 Hz
AQ        3.2767999 sec
RG        142.98
DW        50.000 usec
DE        6.50 usec
TE        303.0 K
D1        1.00000000 sec
TD0       1

===== CHANNEL f1 =====
SFO1      500.2030889 MHz
NUC1      1H
P1        10.00 usec
PLW1      22.00000000 W

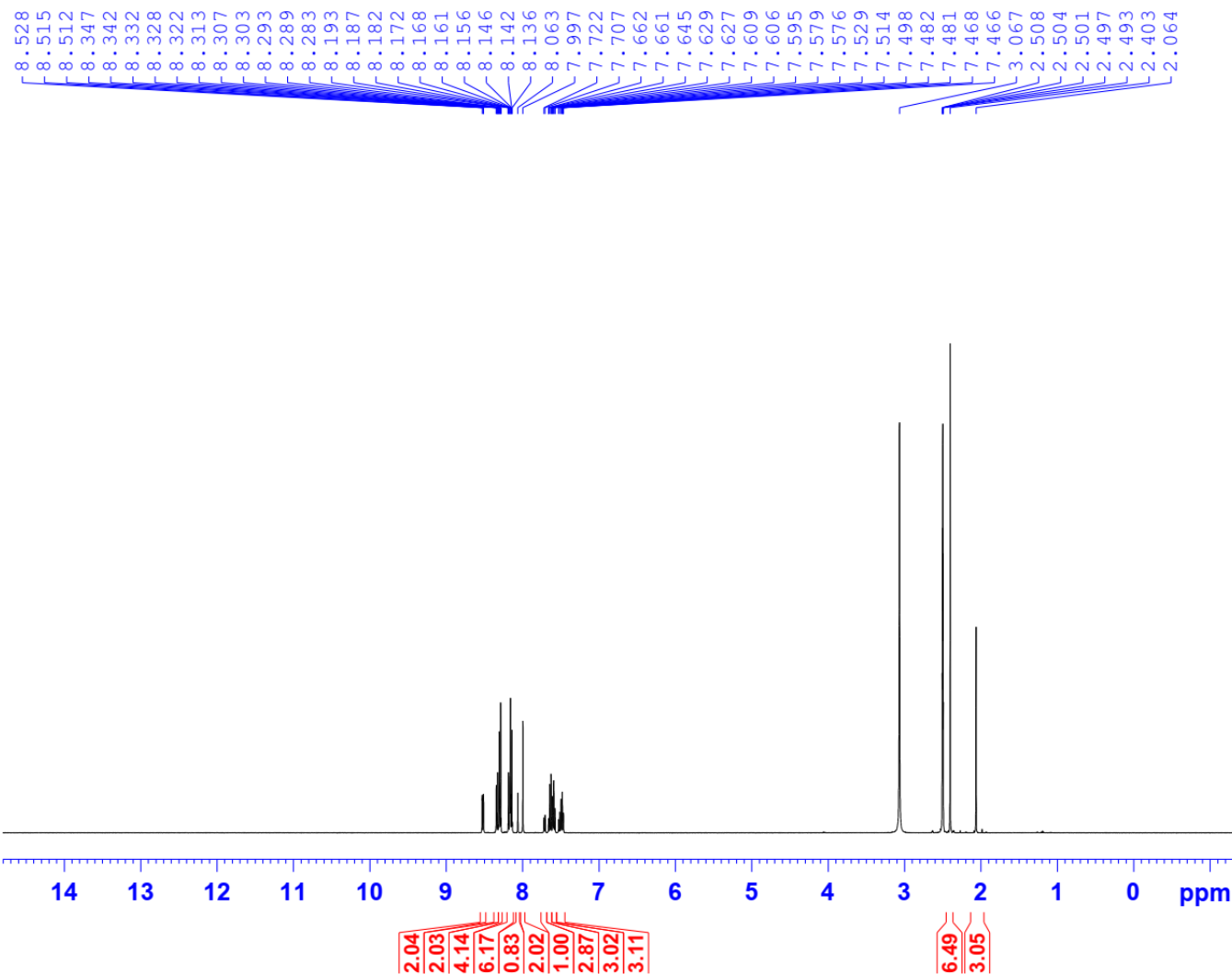
F2 - Processing parameters
SI        65536
SF        500.2000067 MHz
WDW       EM
SSB       0
LB        0.30 Hz
GB        0
PC        1.00
    
```

3NPiPe-DMSO-1H



17. Compound 3a

4N2C-DMSO-1H



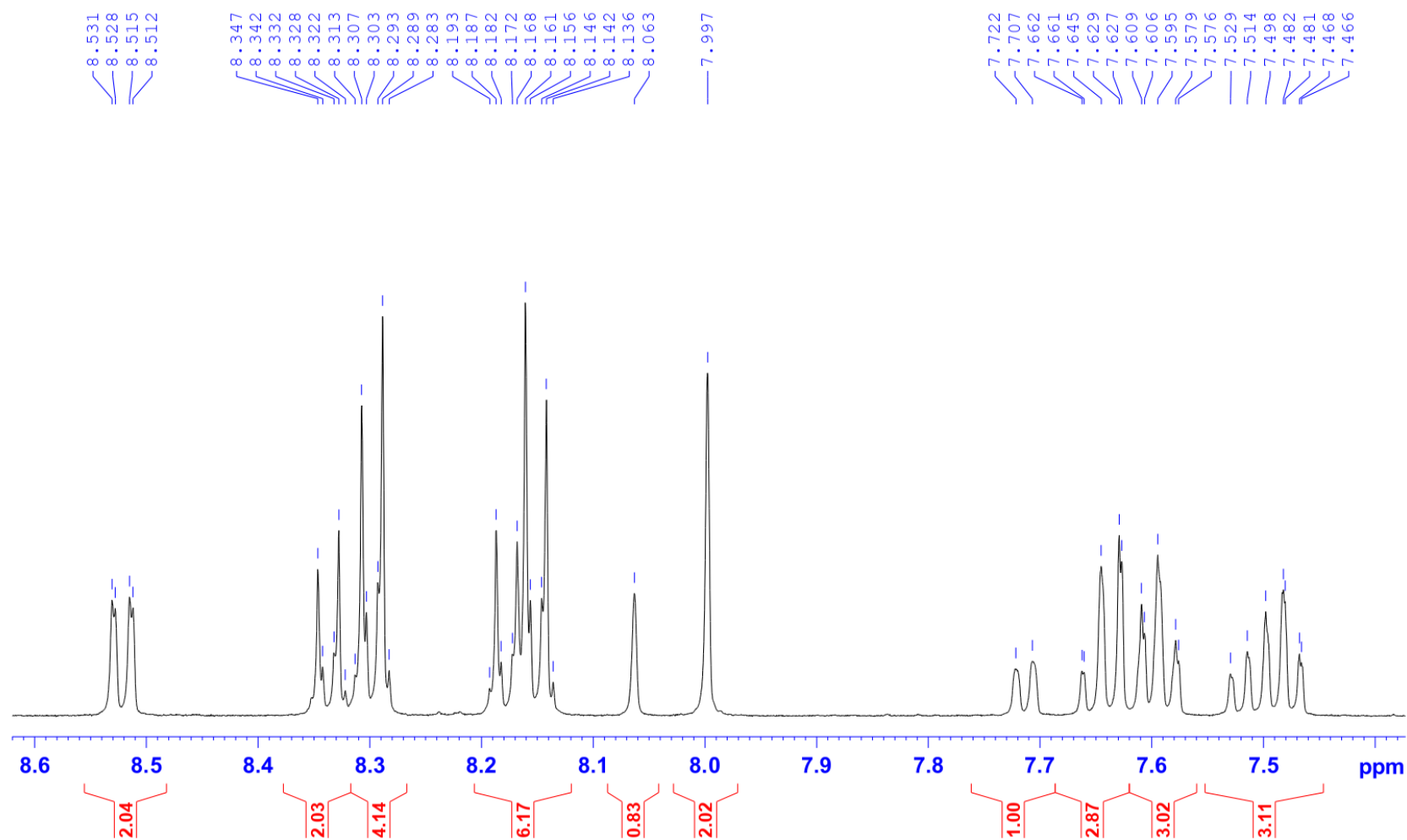
Current Data Parameters
 NAME 113TUYEN_4N2C
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20171120
 Time 15.32
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 175.34
 DW 50.000 usec
 DE 6.50 usec
 TE 352.9 K
 D1 1.00000000 sec
 TD0 1

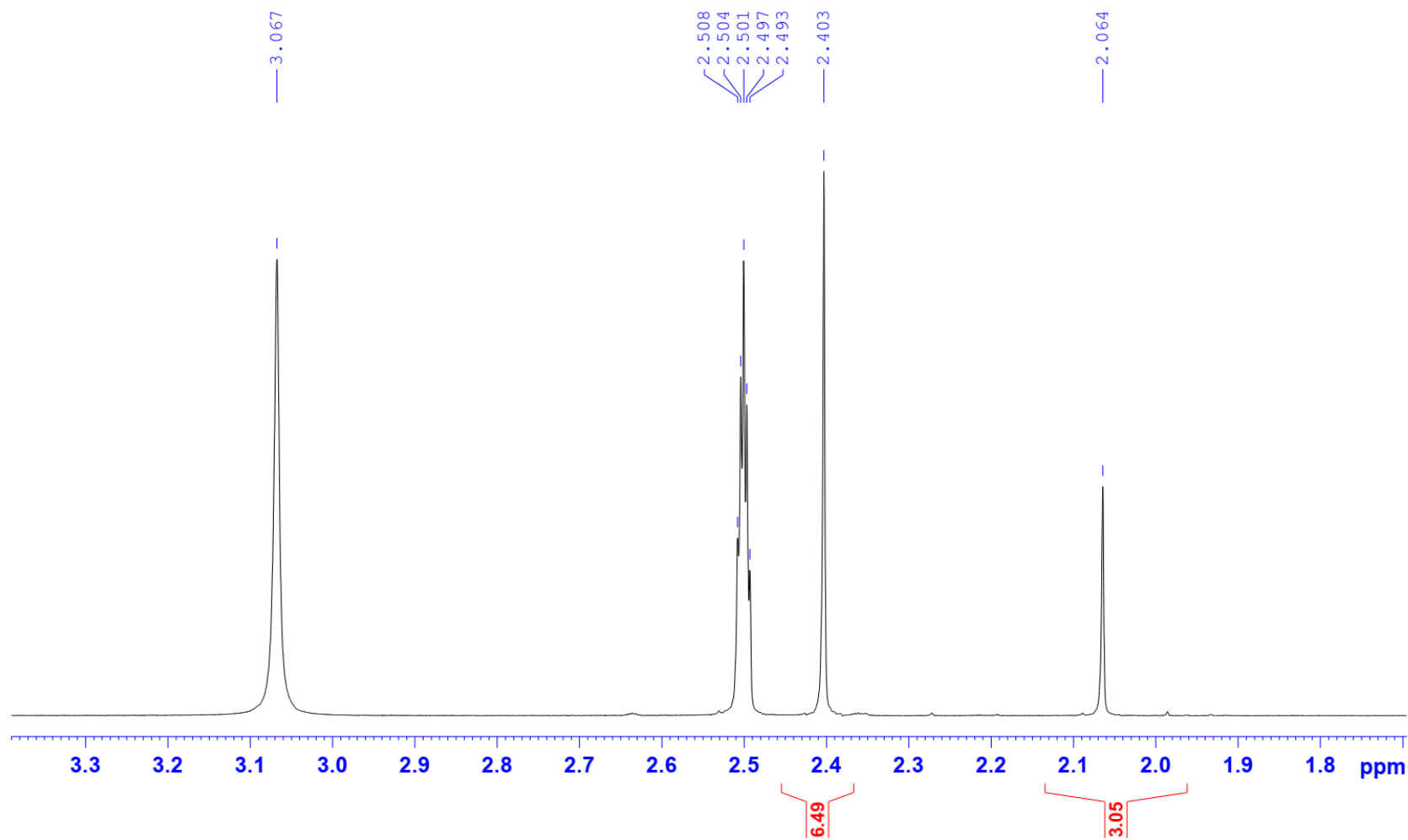
===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000042 MHz
 WDW no
 SSB 0
 LB 0 Hz
 GB 0
 PC 1.00

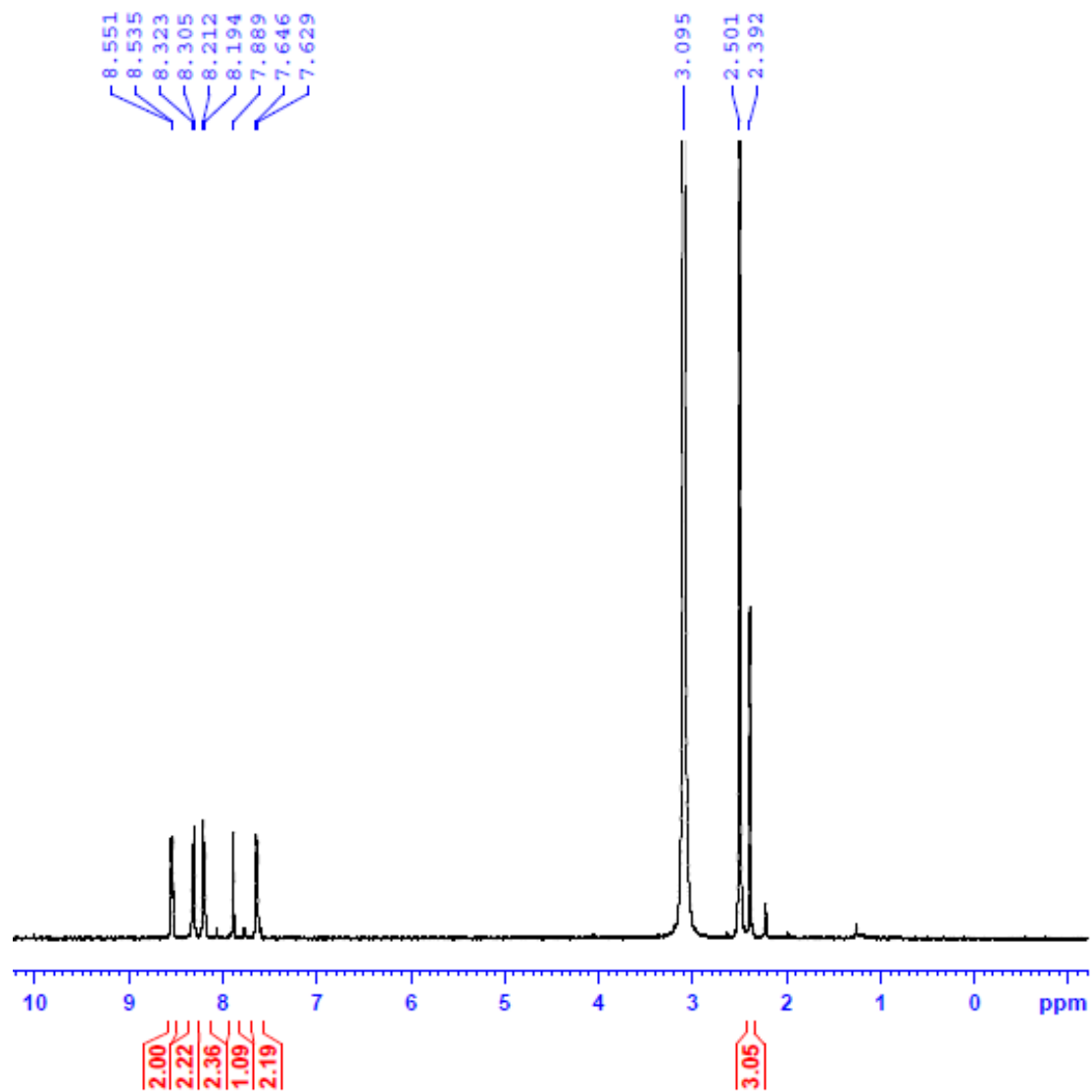
4N2C-DMSO-1H

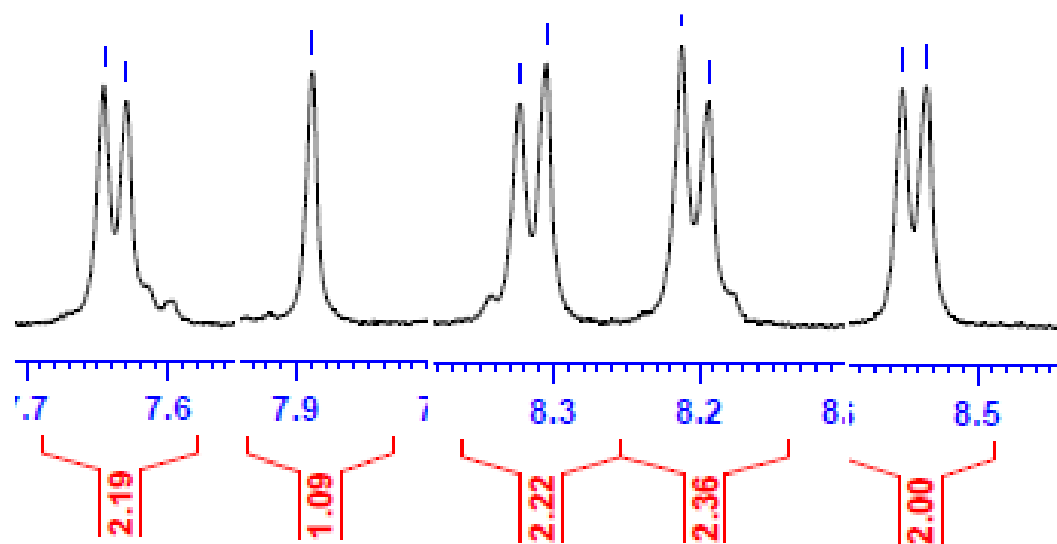


4N2C-DMSO-1H



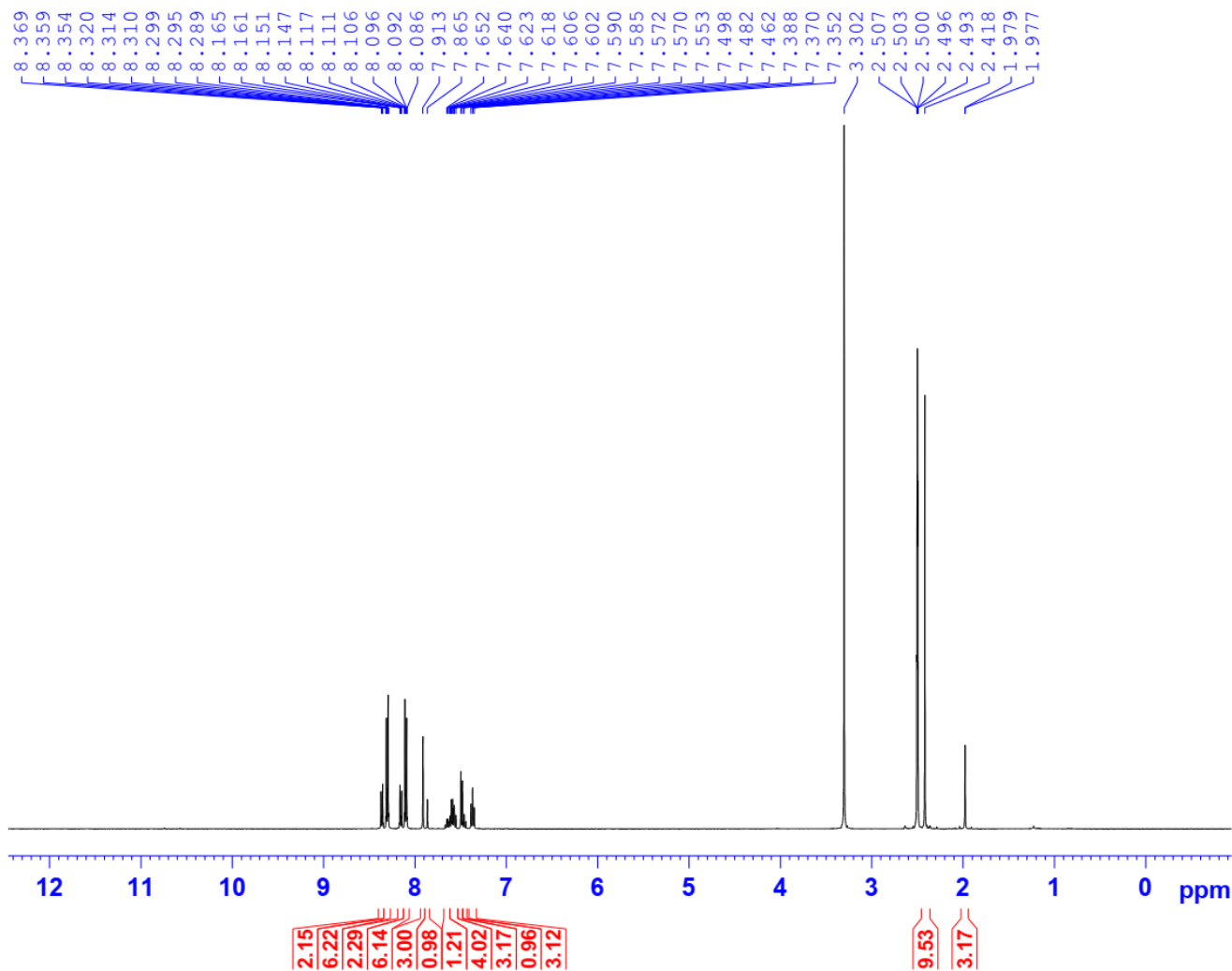
18. Compound 3b





19. Compound 3c

4N2C6F-DMSO-1H



```

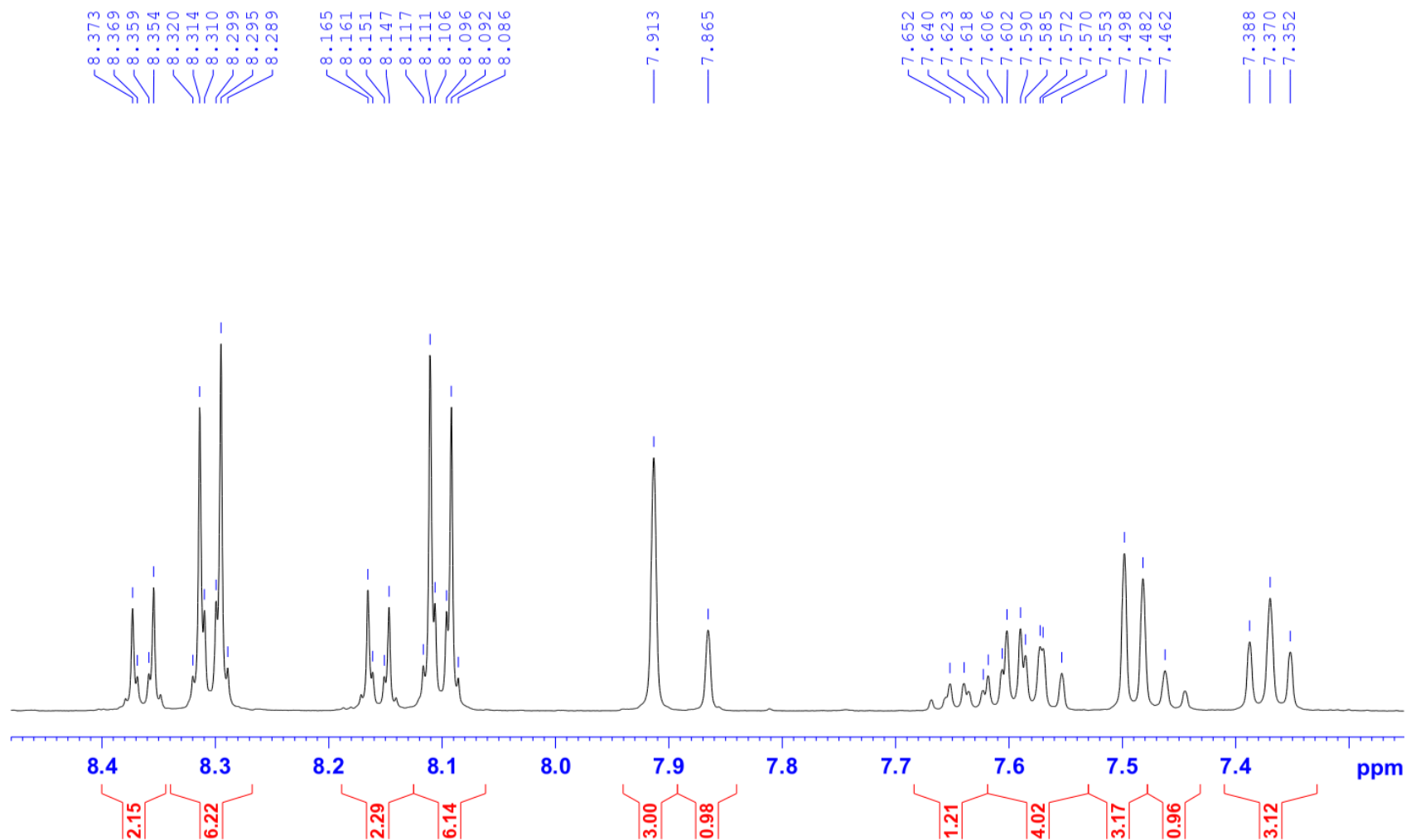
Current Data Parameters
NAME      113TUYEN_4N2C6F
EXPNO     1
PROCNO    1

F2 - Acquisition Parameters
Date_     20171120
Time      14.49
INSTRUM   spect
PROBHD    5 mm PABBO BB/
PULPROG   zg30
TD        65536
SOLVENT   DMSO
NS         16
DS         2
SWH        10000.000 Hz
FIDRES     0.152588 Hz
AQ         3.2767999 sec
RG         175.34
DW         50.000 usec
DE         6.50 usec
TE         303.0 K
D1         1.00000000 sec
TD0        1

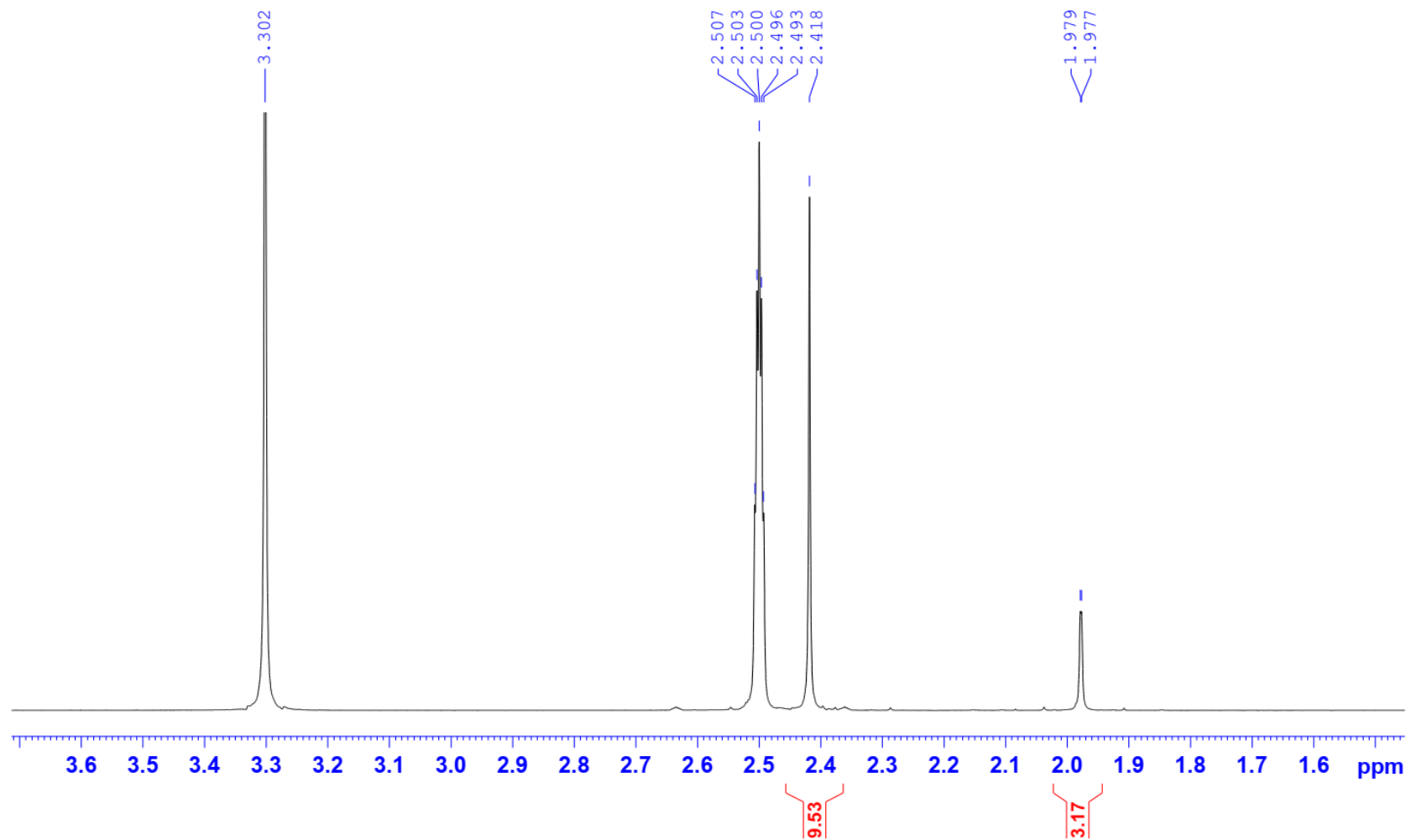
===== CHANNEL f1 =====
SFO1      500.2030889 MHz
NUC1       1H
P1         10.00 usec
PLW1      22.00000000 W

F2 - Processing parameters
SI         65536
SF         500.2000053 MHz
WDW        EM
SSB        0
LB         0.30 Hz
GB         0
PC         1.00
    
```

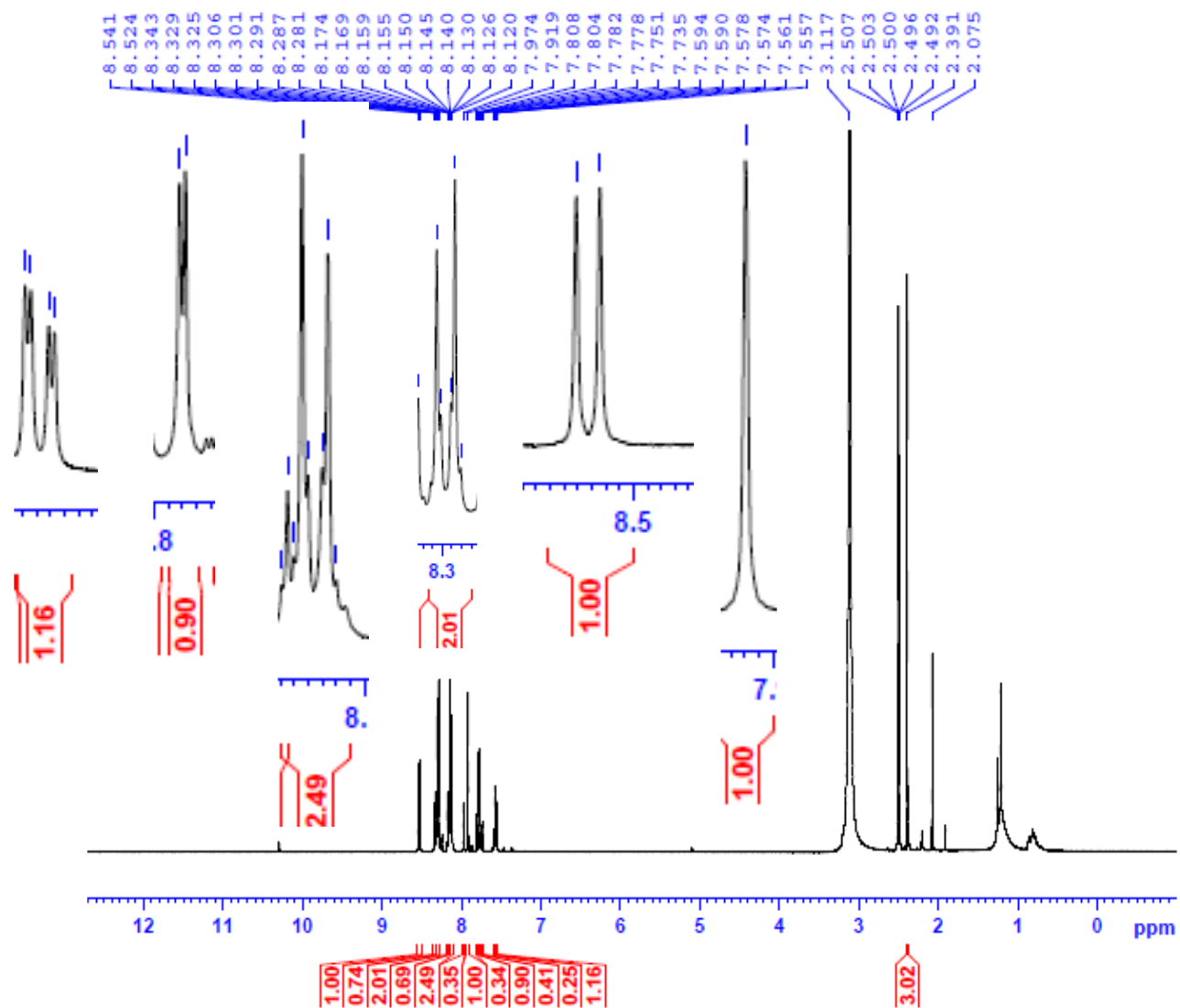
4N2C6F-DMSO-1H



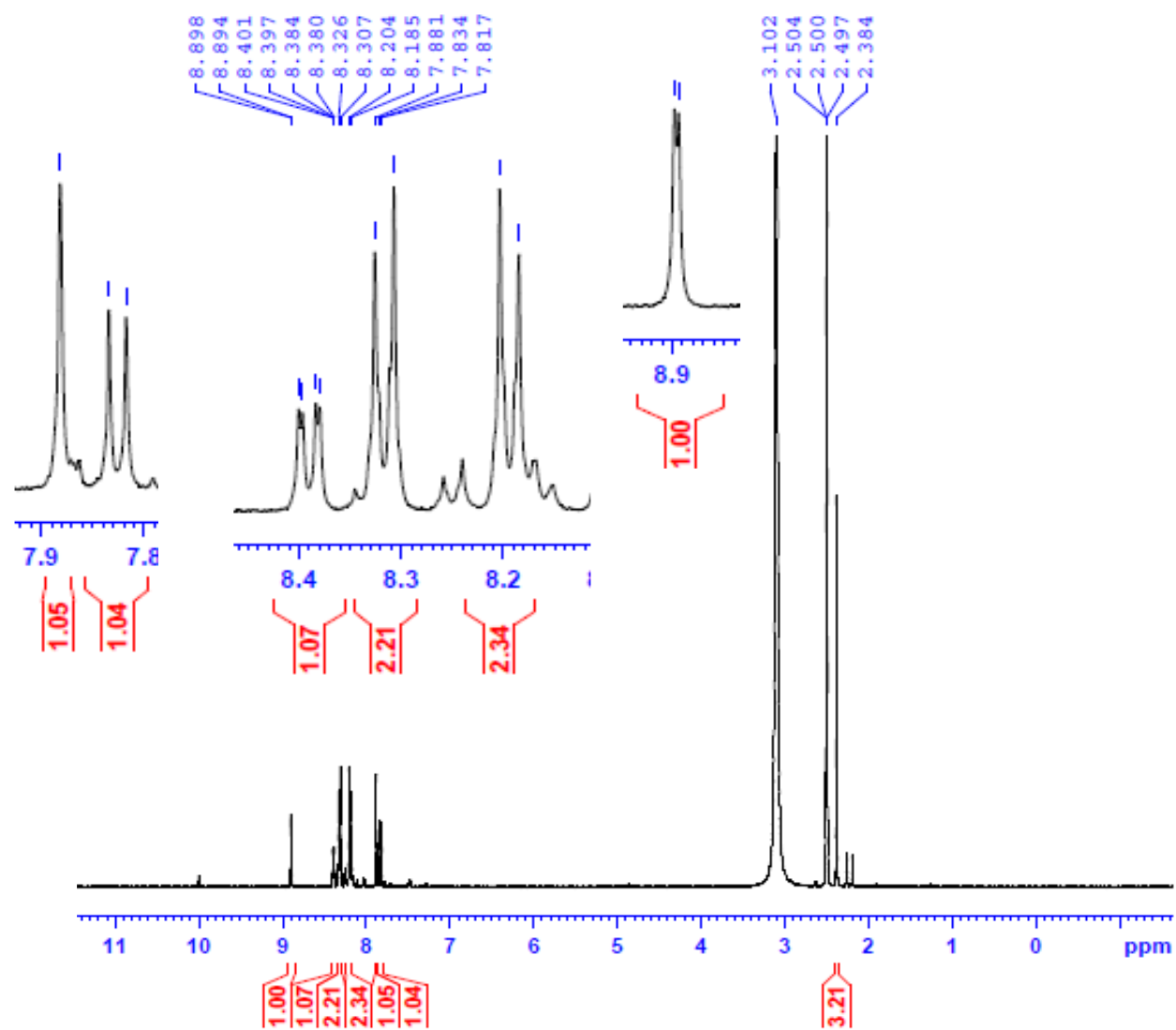
4N2C6F-DMSO-1H



20. Compound 3d

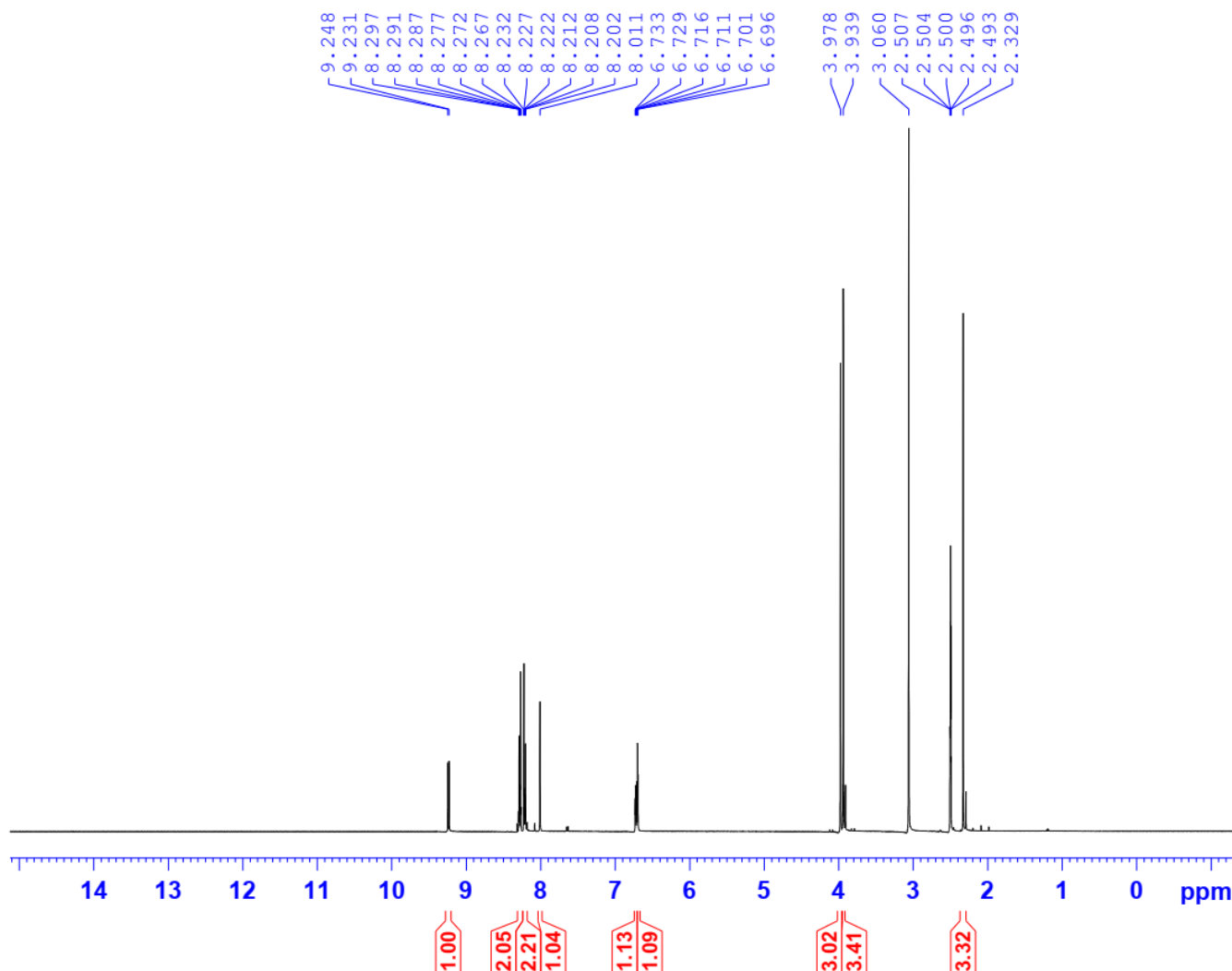


21. Compound 3e



22. Compound 3f

4N24MeO-DMSO-1H



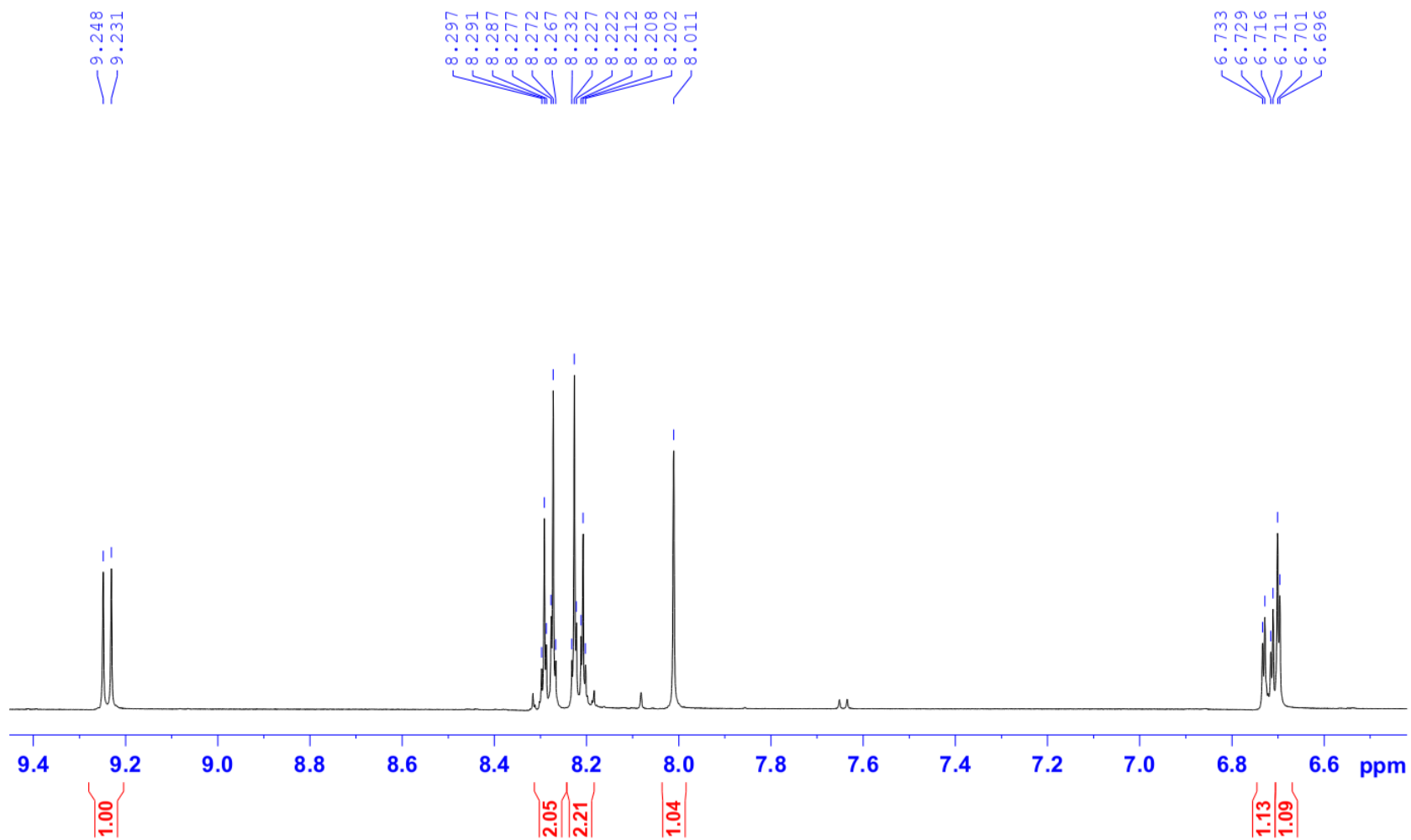
Current Data Parameters
 NAME 113TUYEN_4N24MeO
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20171120
 Time 15.26
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 175.34
 DW 50.000 usec
 DE 6.50 usec
 TE 353.1 K
 D1 1.00000000 sec
 TD0 1

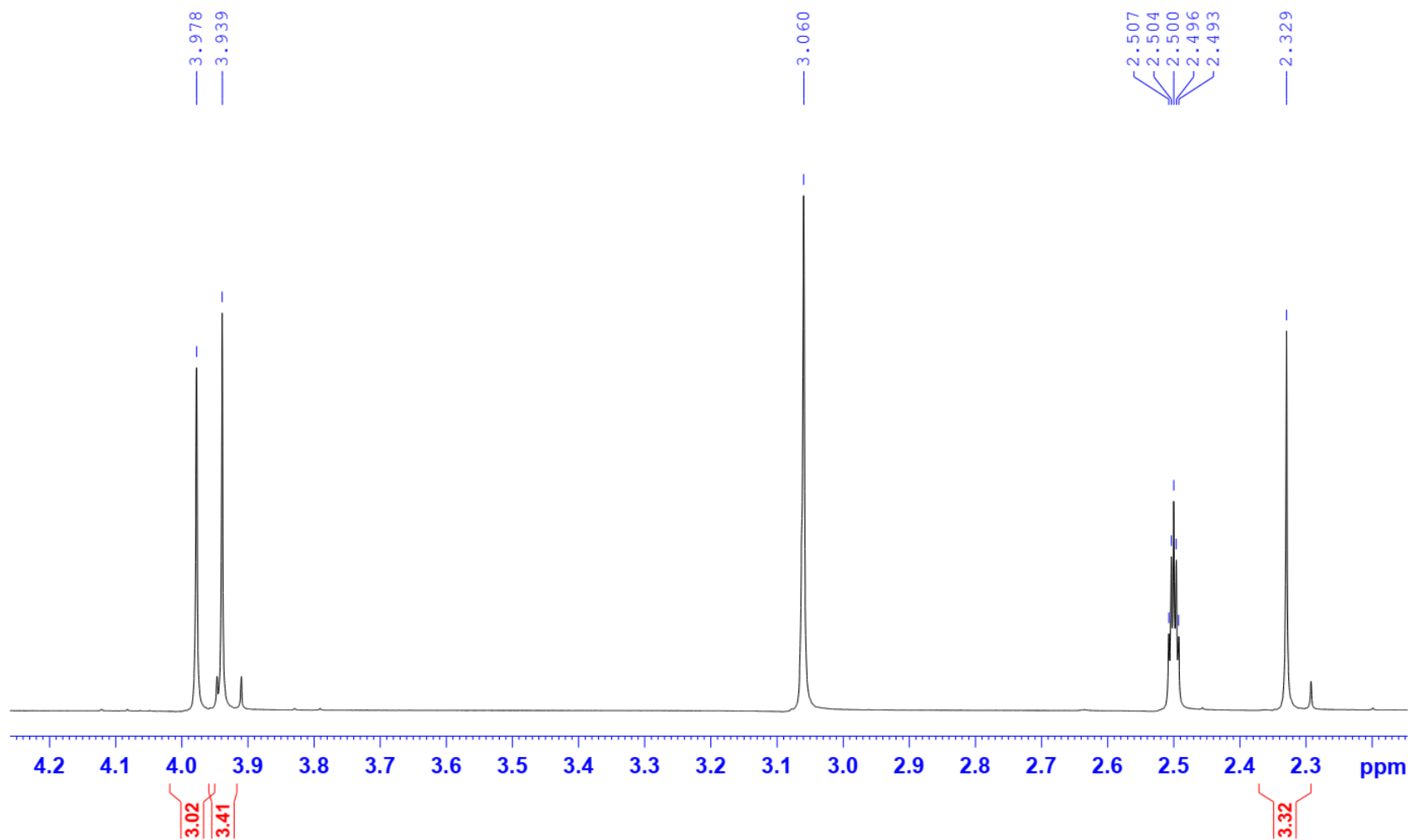
===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000042 MHz
 WDW no
 SSB 0
 LB 0 Hz
 GB 0
 PC 1.00

4N24MeO-DMSO-1H

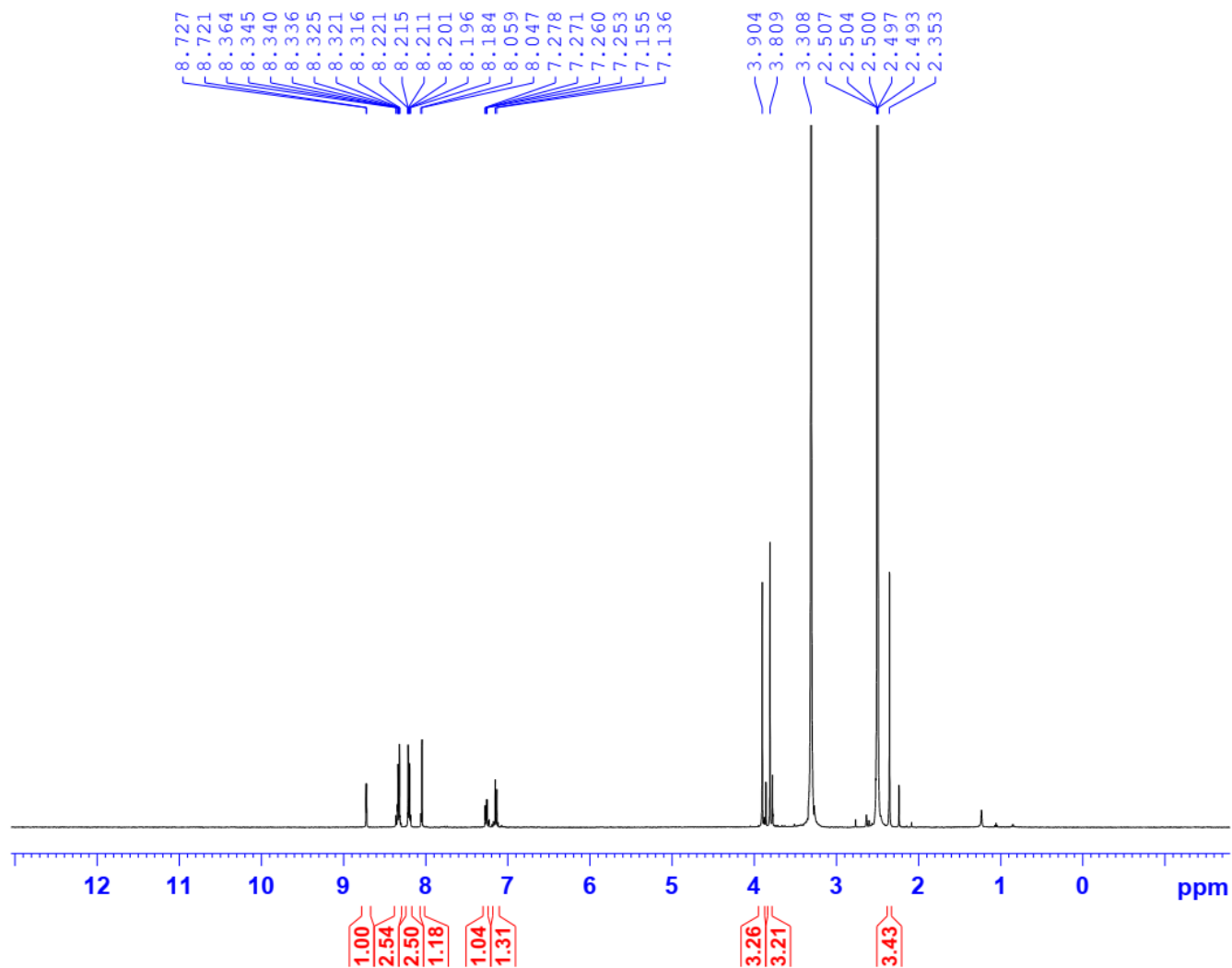


4N24MeO-DMSO-1H



23. Compound 3g

4N25MeO-DMSO-1H



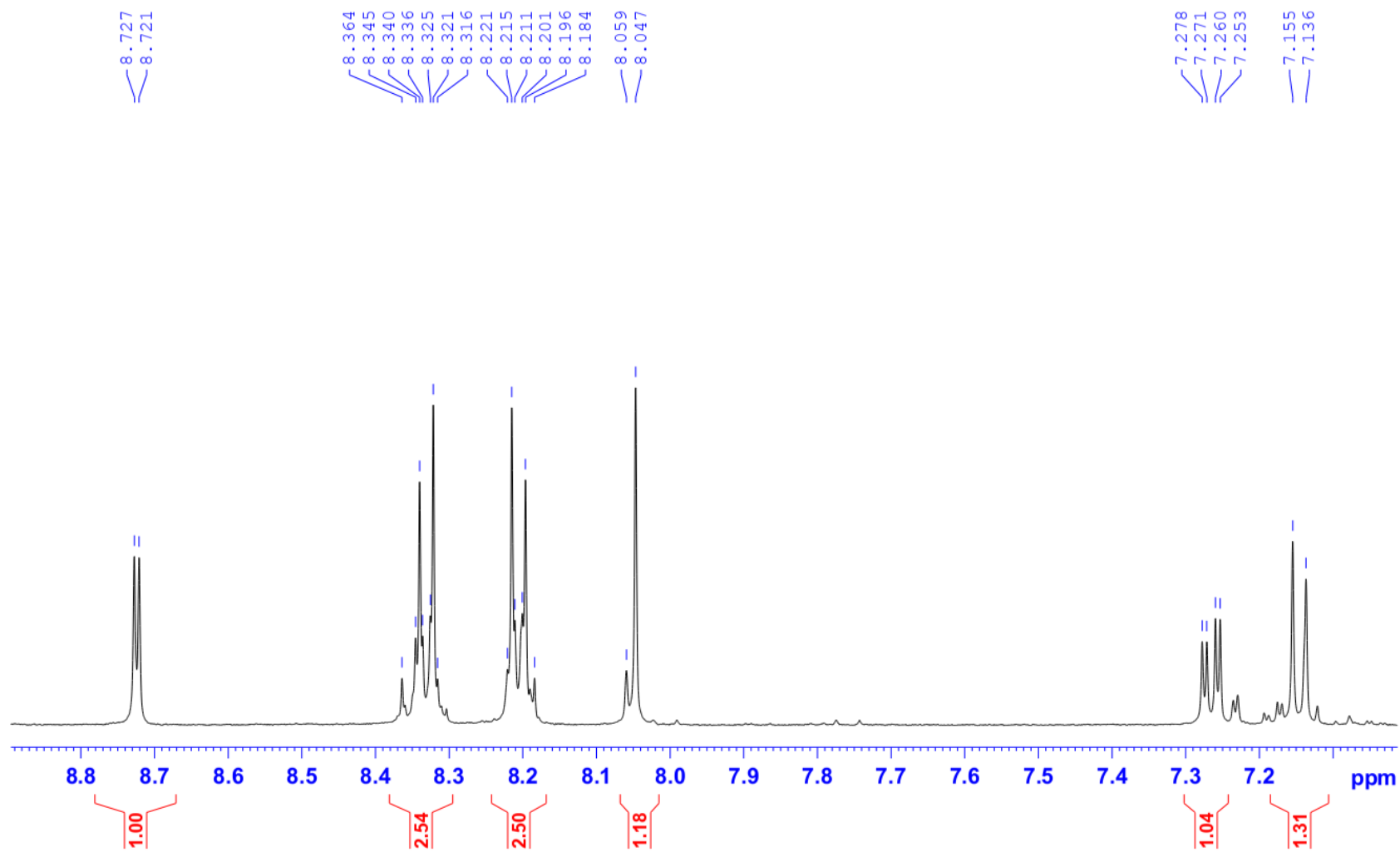
Current Data Parameters
NAME 113T_4N25MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time_ 9.48
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 142.98
DW 50.000 usec
DE 6.50 usec
TE 304.0 K
D1 1.00000000 sec
TD0 1

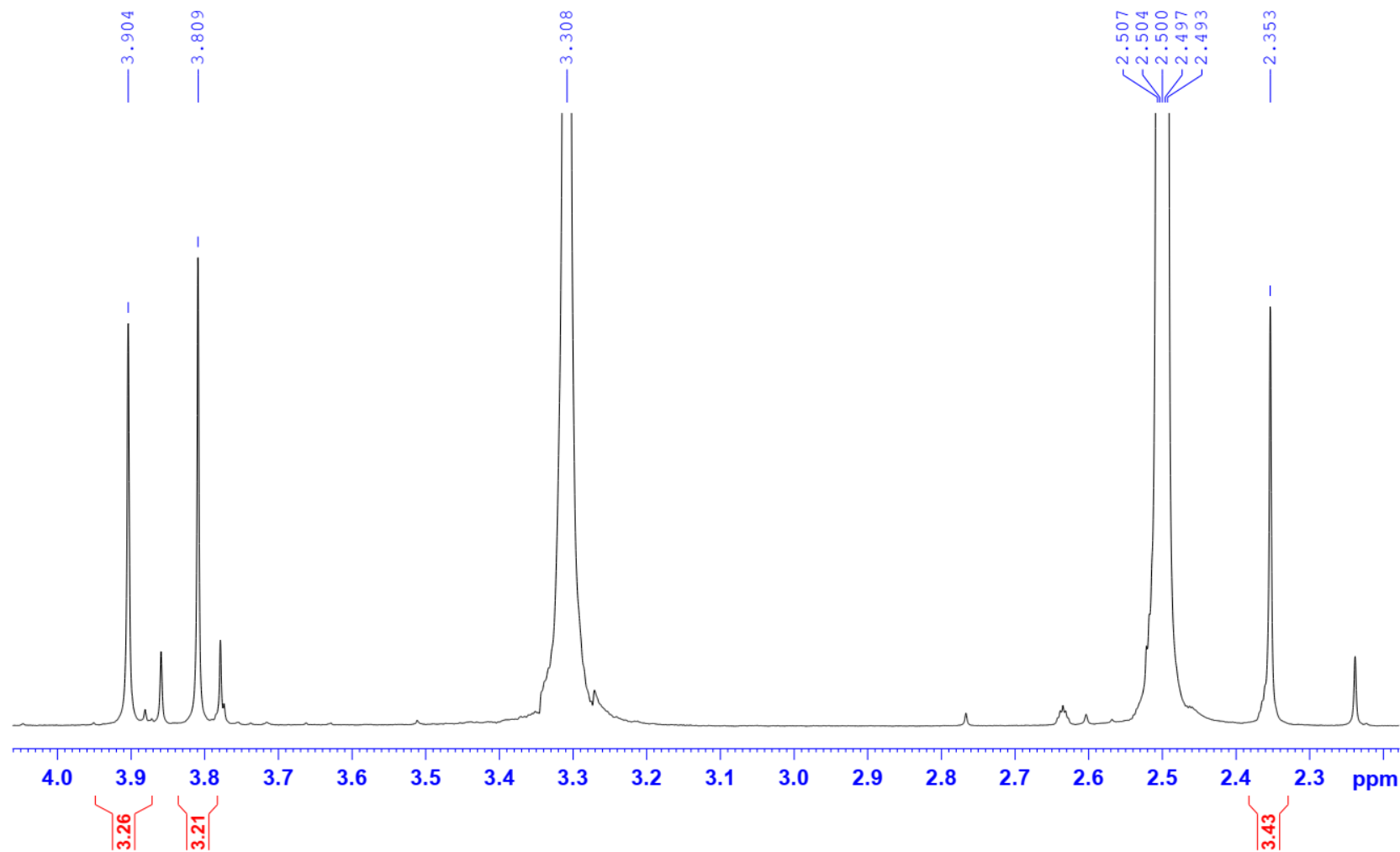
===== CHANNEL f1 =====
SF01 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000051 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

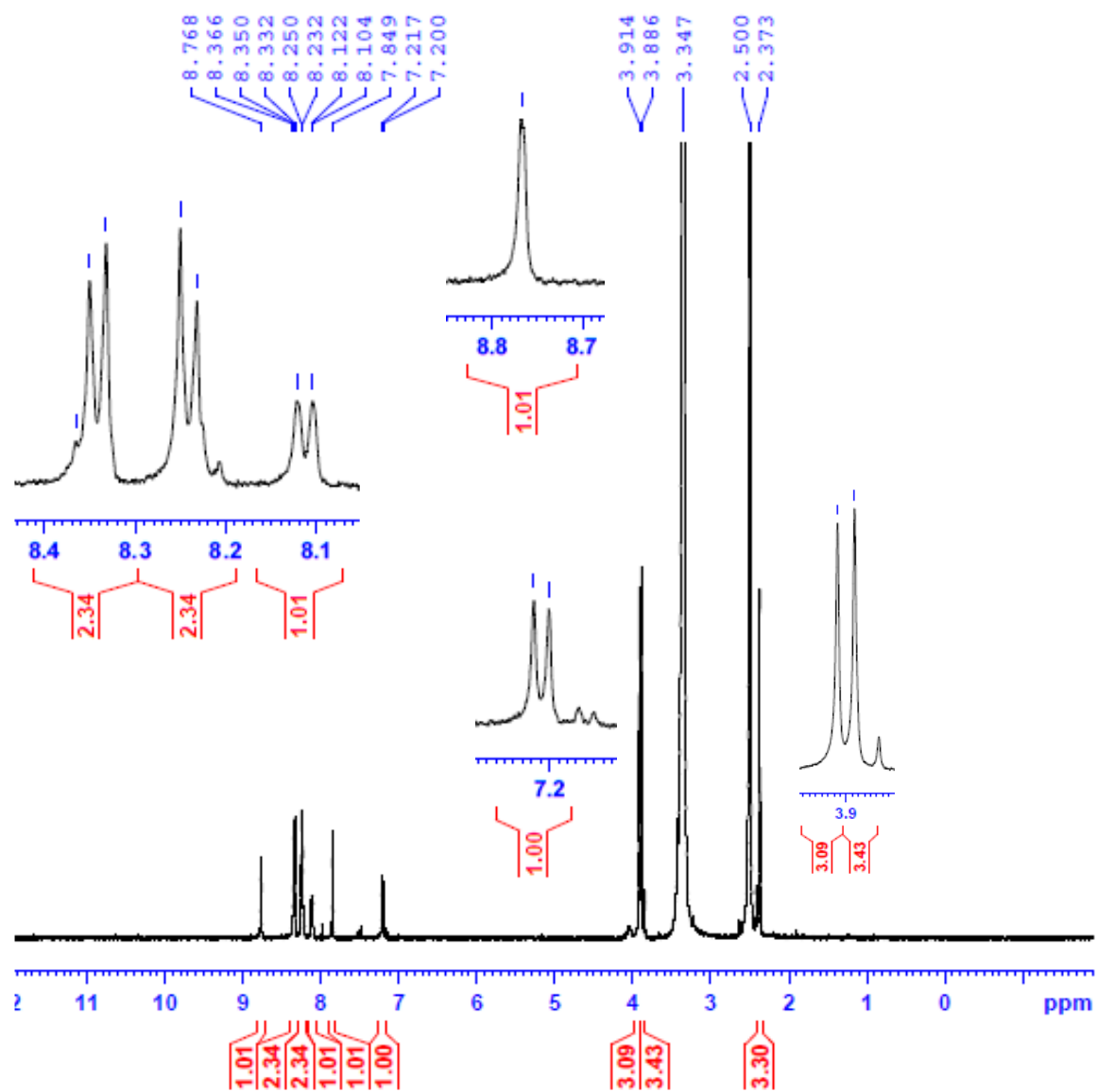
4N25MeO-DMSO-1H



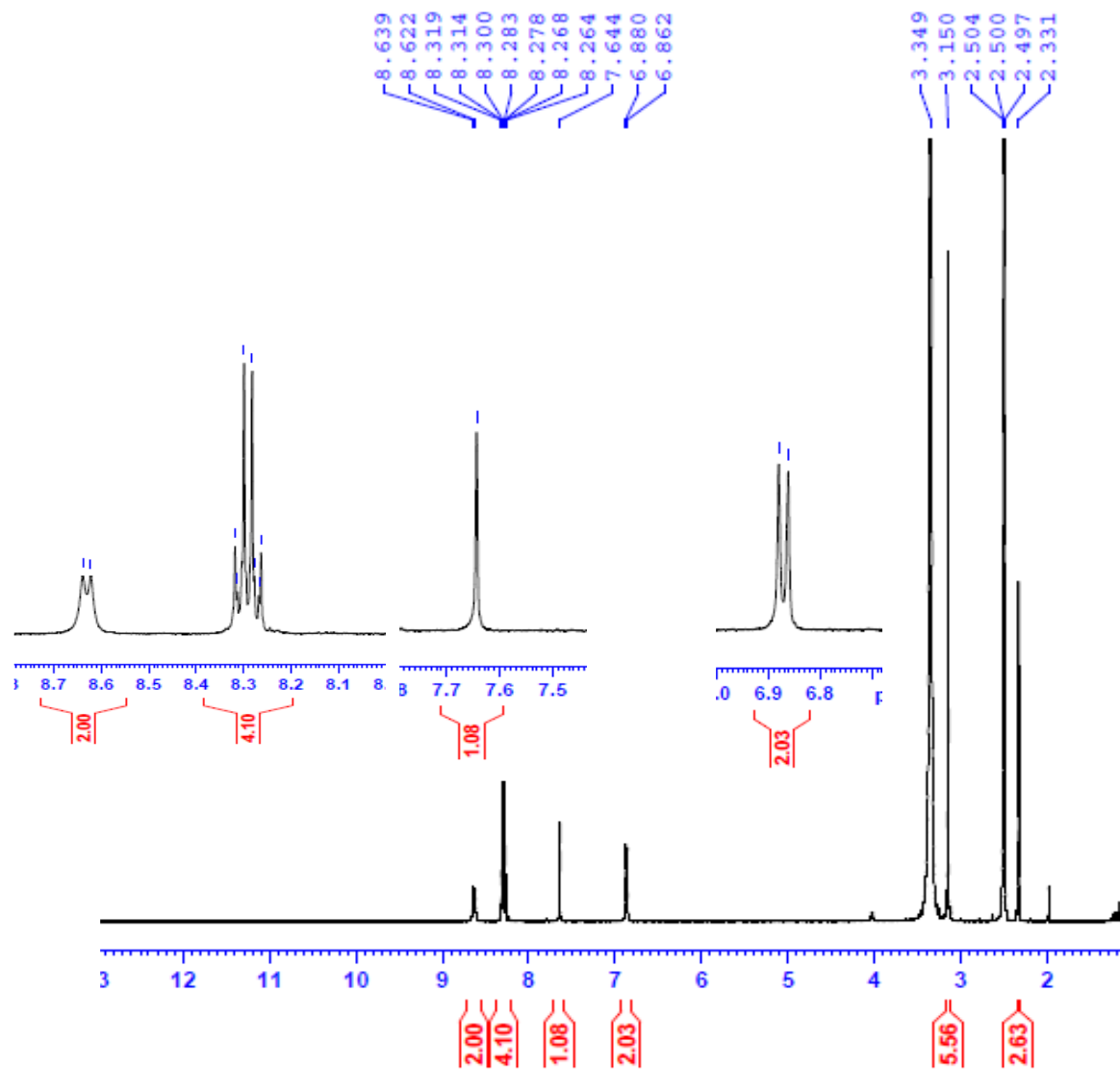
4N25MeO-DMSO-1H



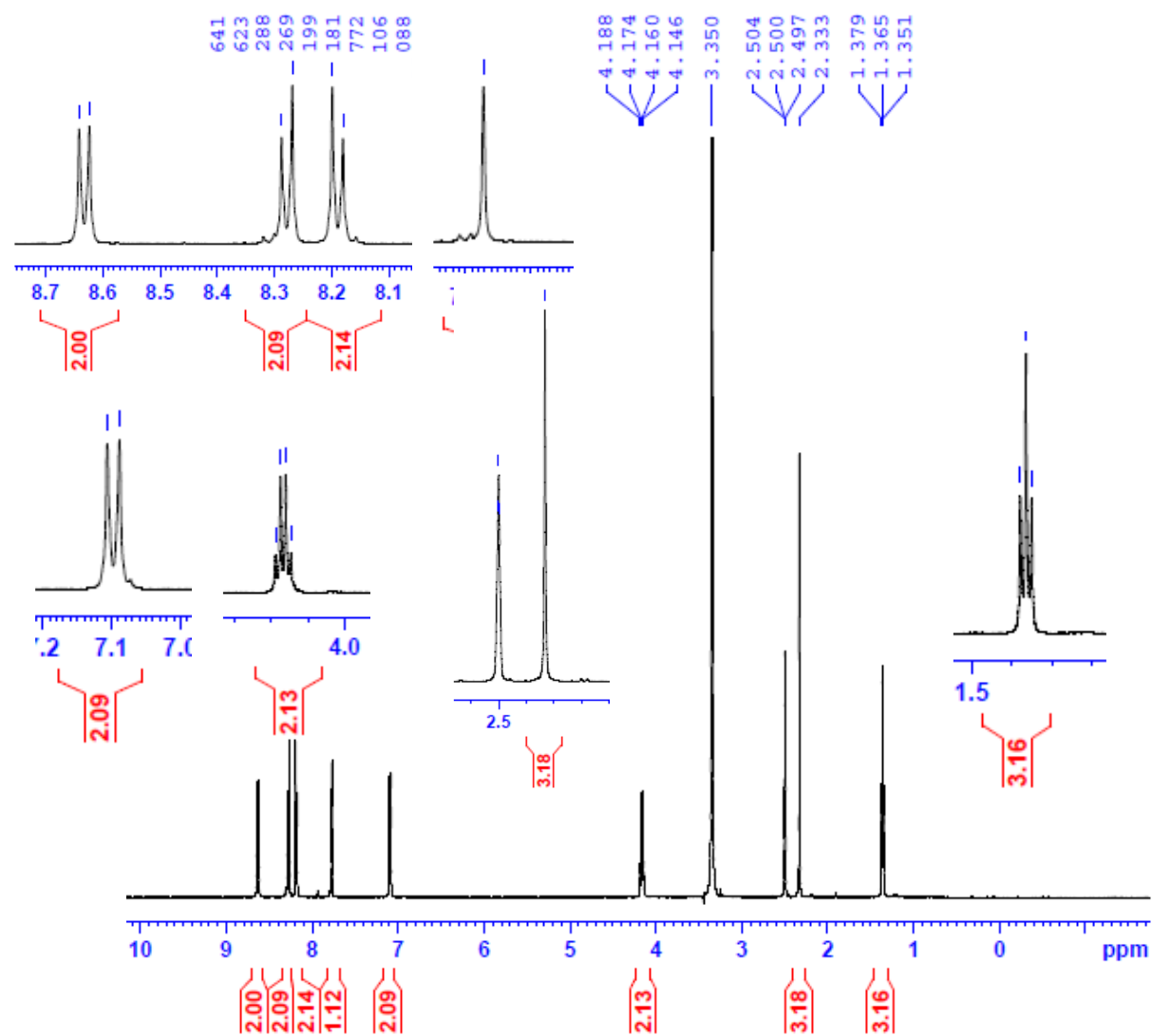
24. Compound 3h



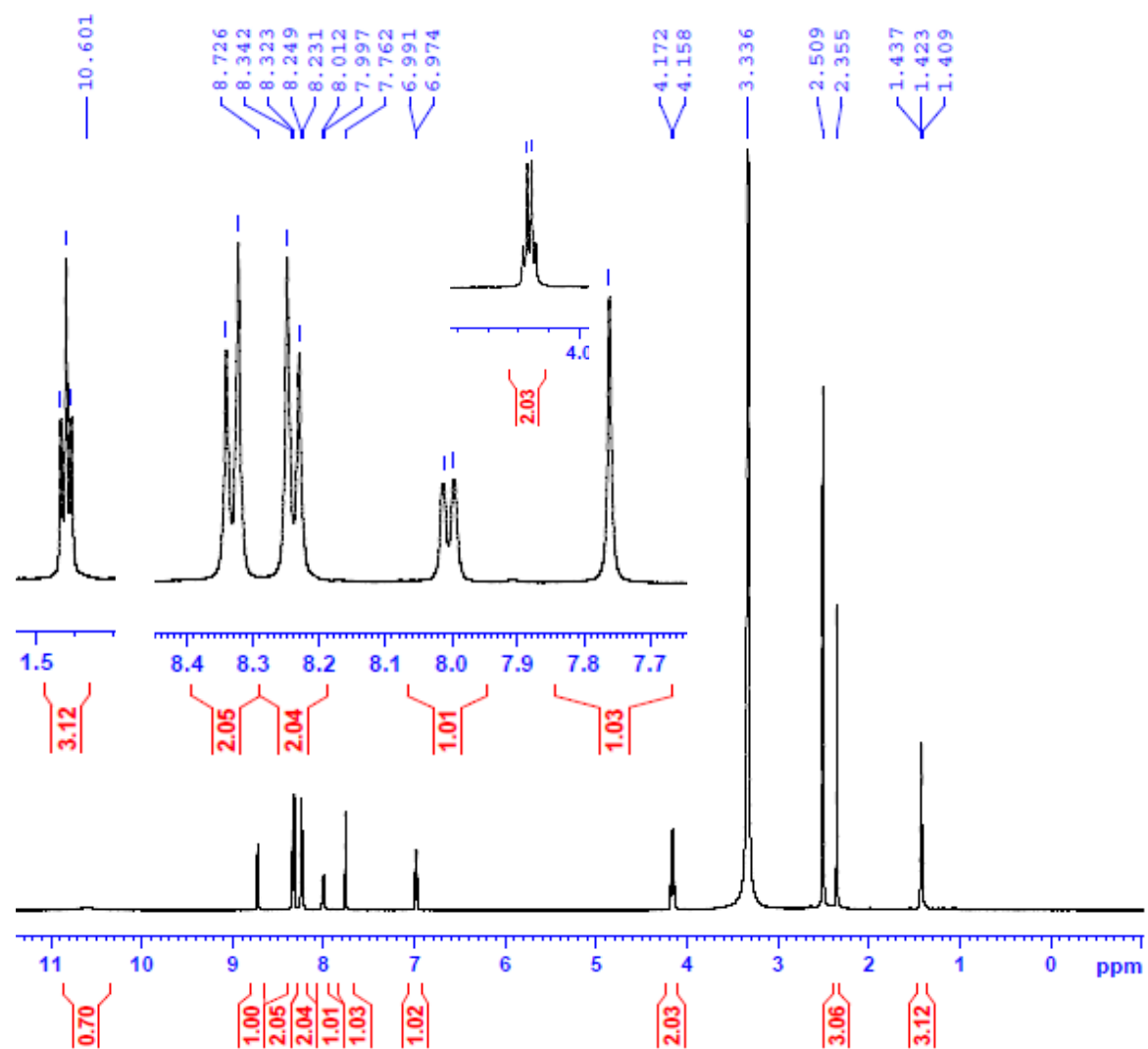
25. Compound 3i



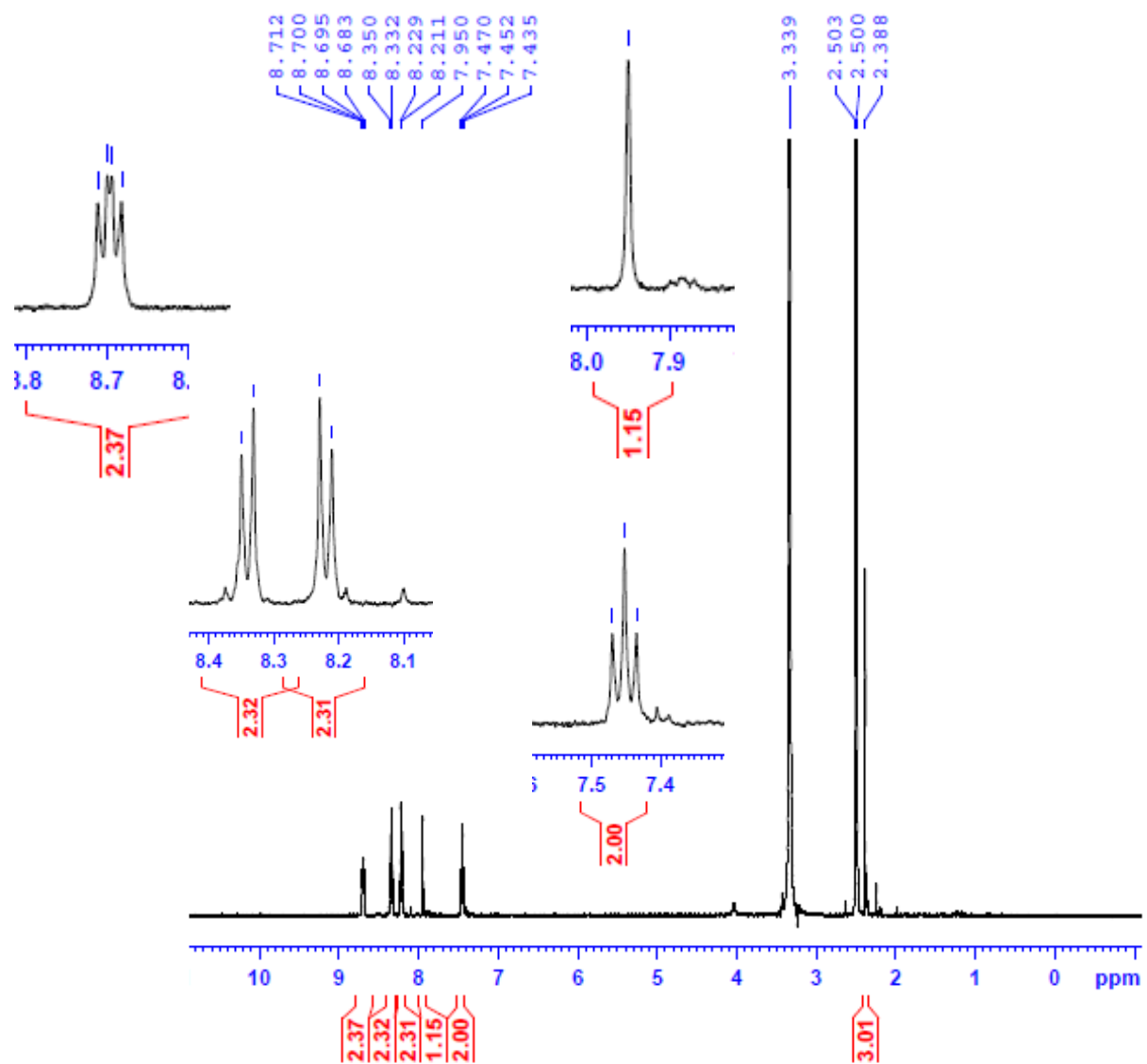
26. Compound 3j



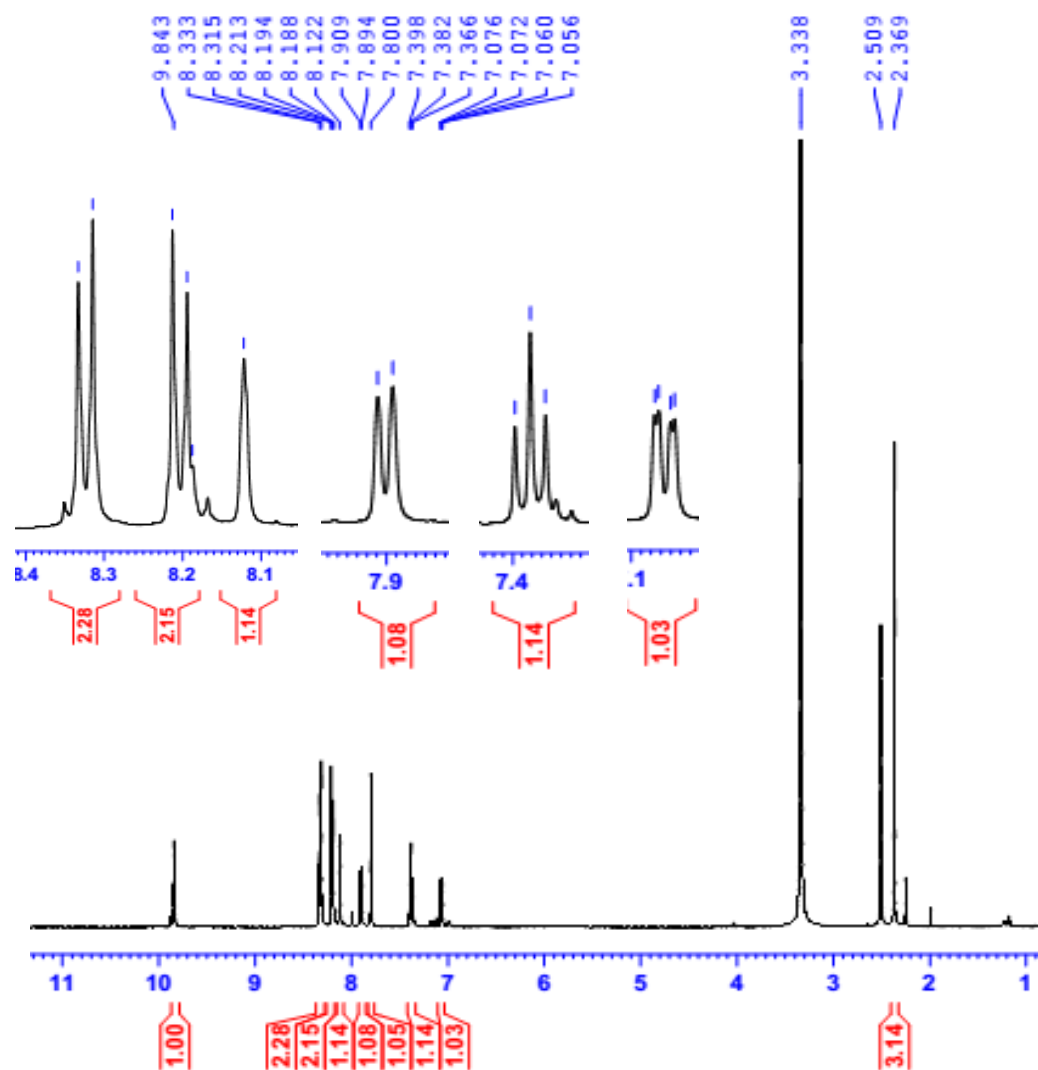
27. Compound 3k



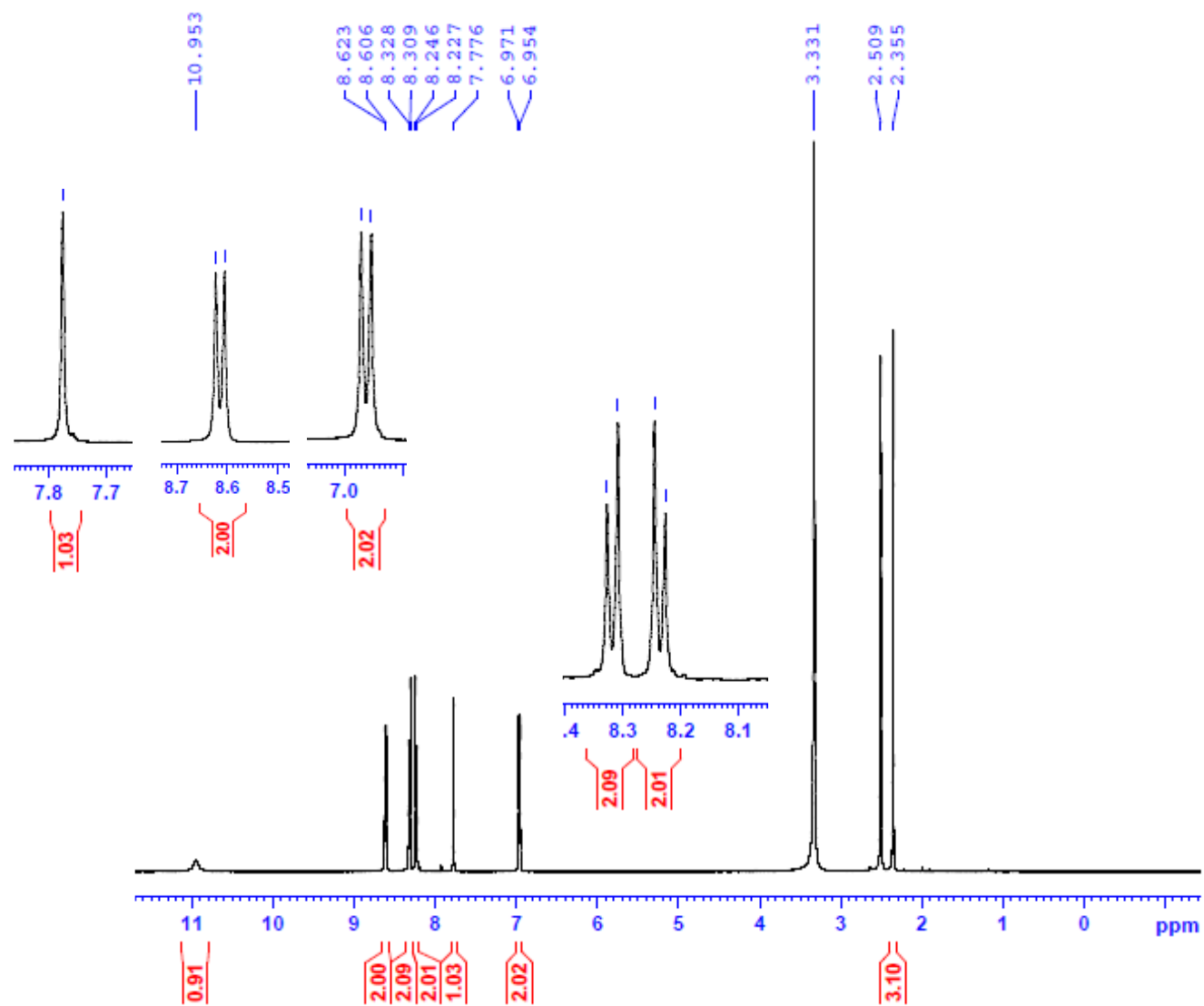
28. Compound 3l



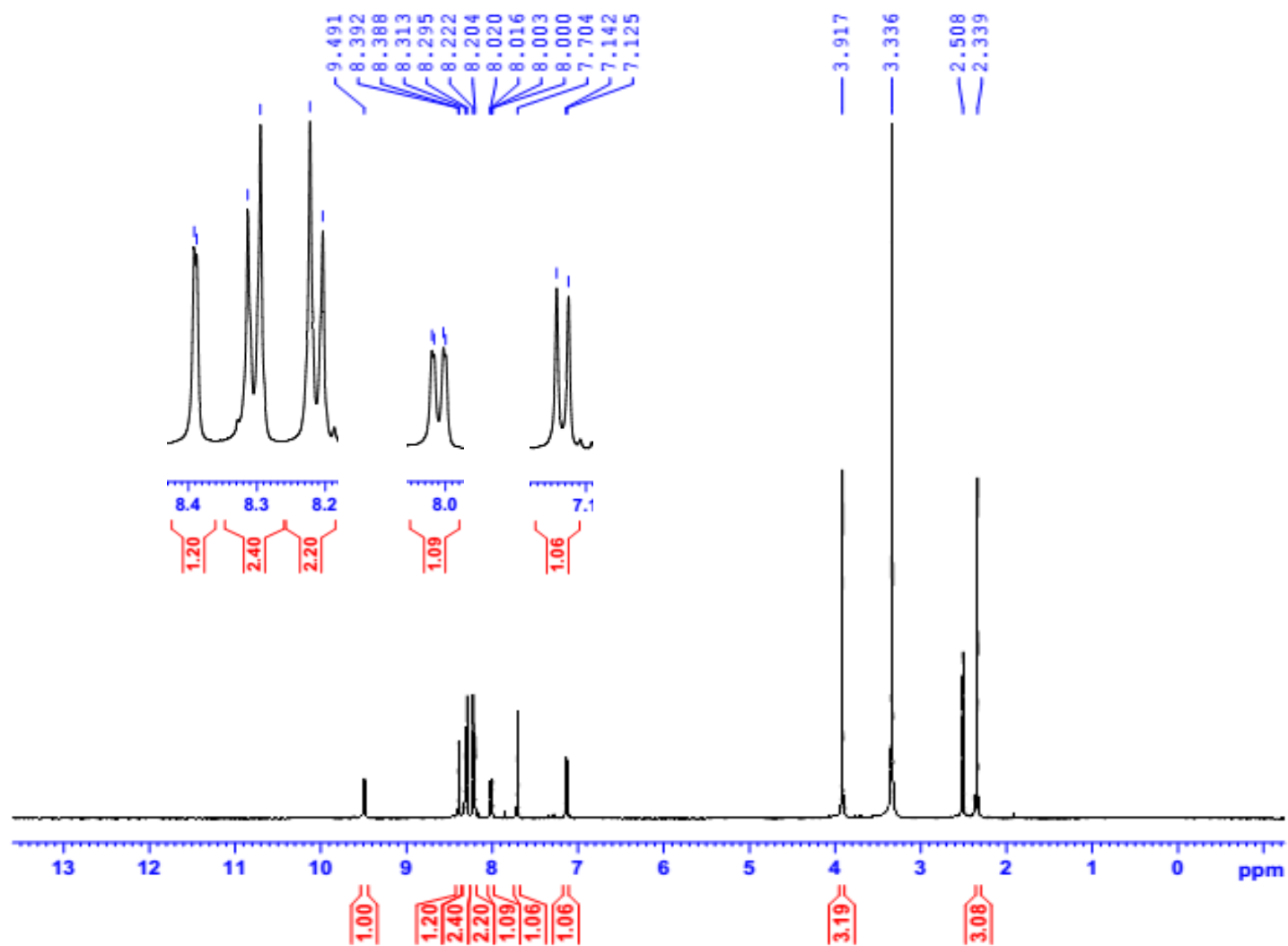
29. Compound 3m



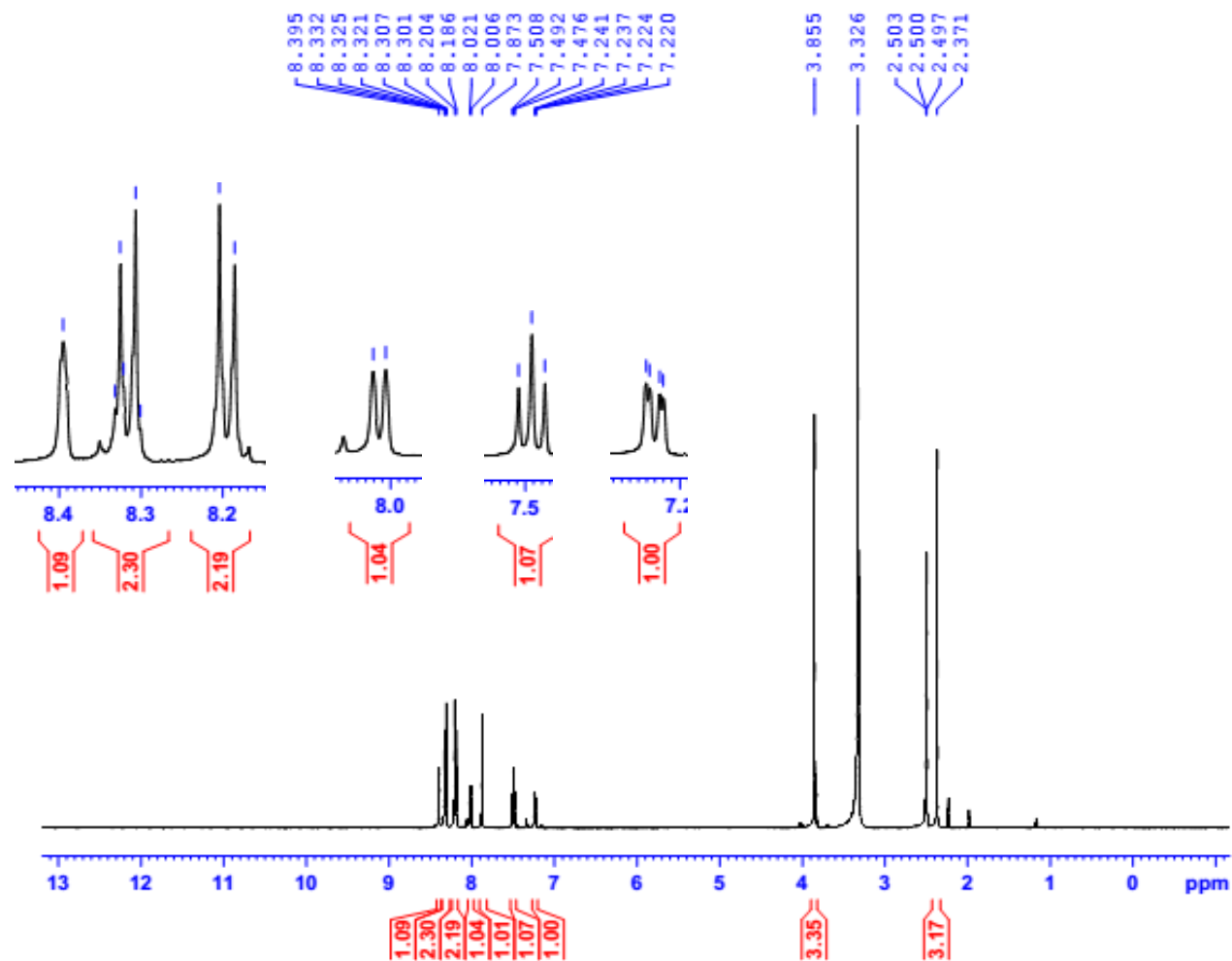
30. Compound 3n



31. Compound 3o

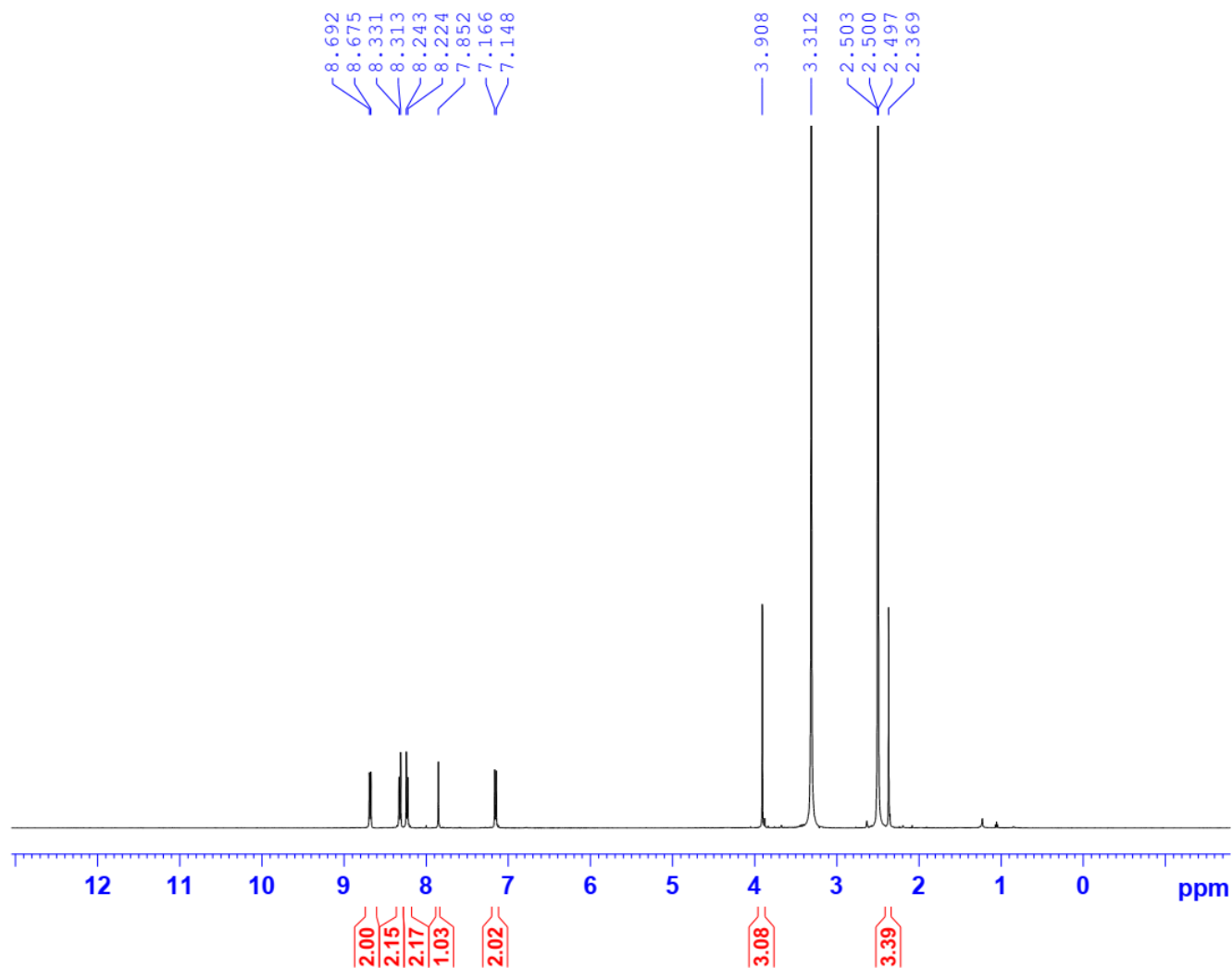


32. Compound 3p



33. Compound 3q

4N4MeO-DMSO-1H



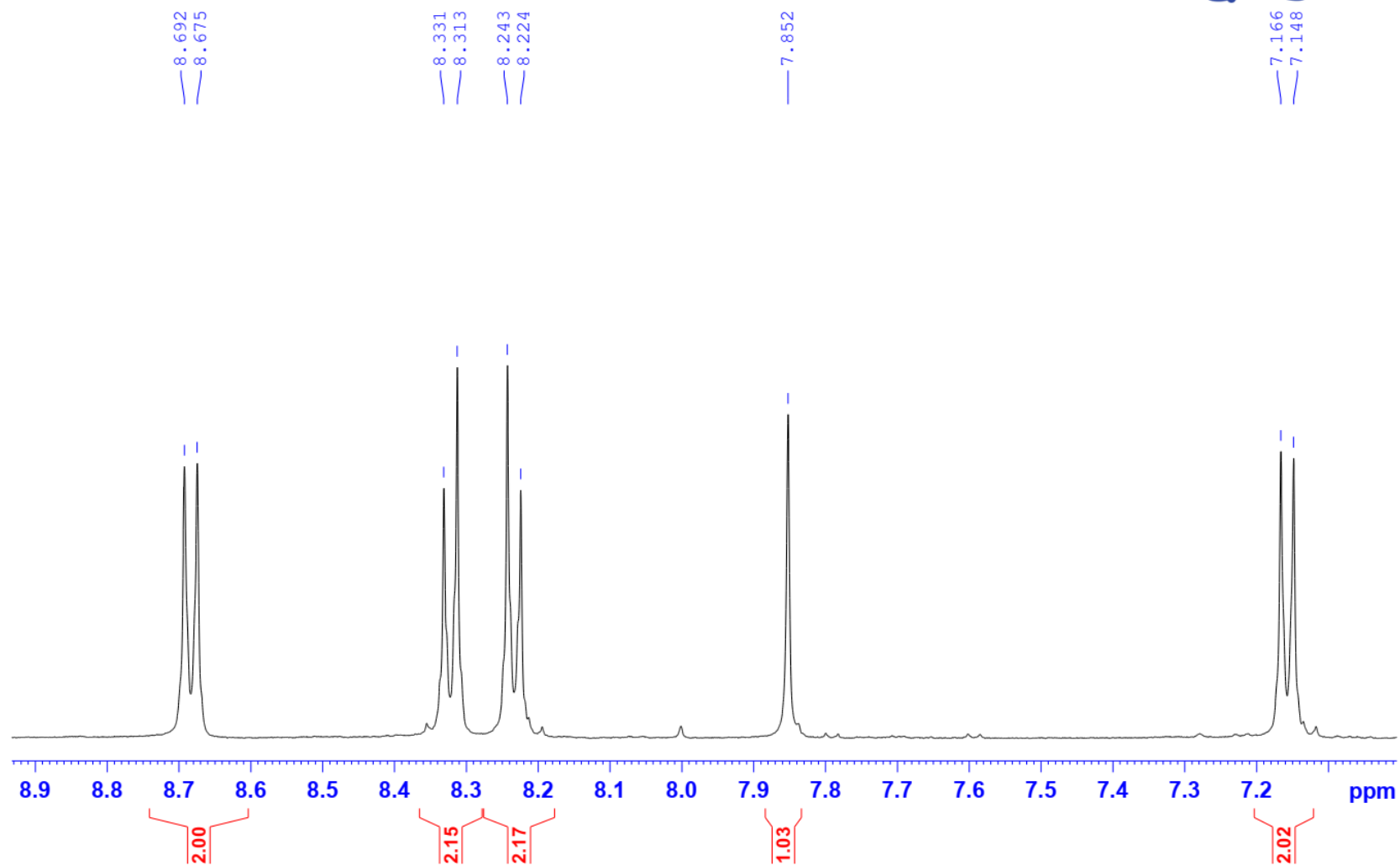
Current Data Parameters
NAME 113T_4N4MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time_ 9.52
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 142.98
DW 50.000 usec
DE 6.50 usec
TE 304.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

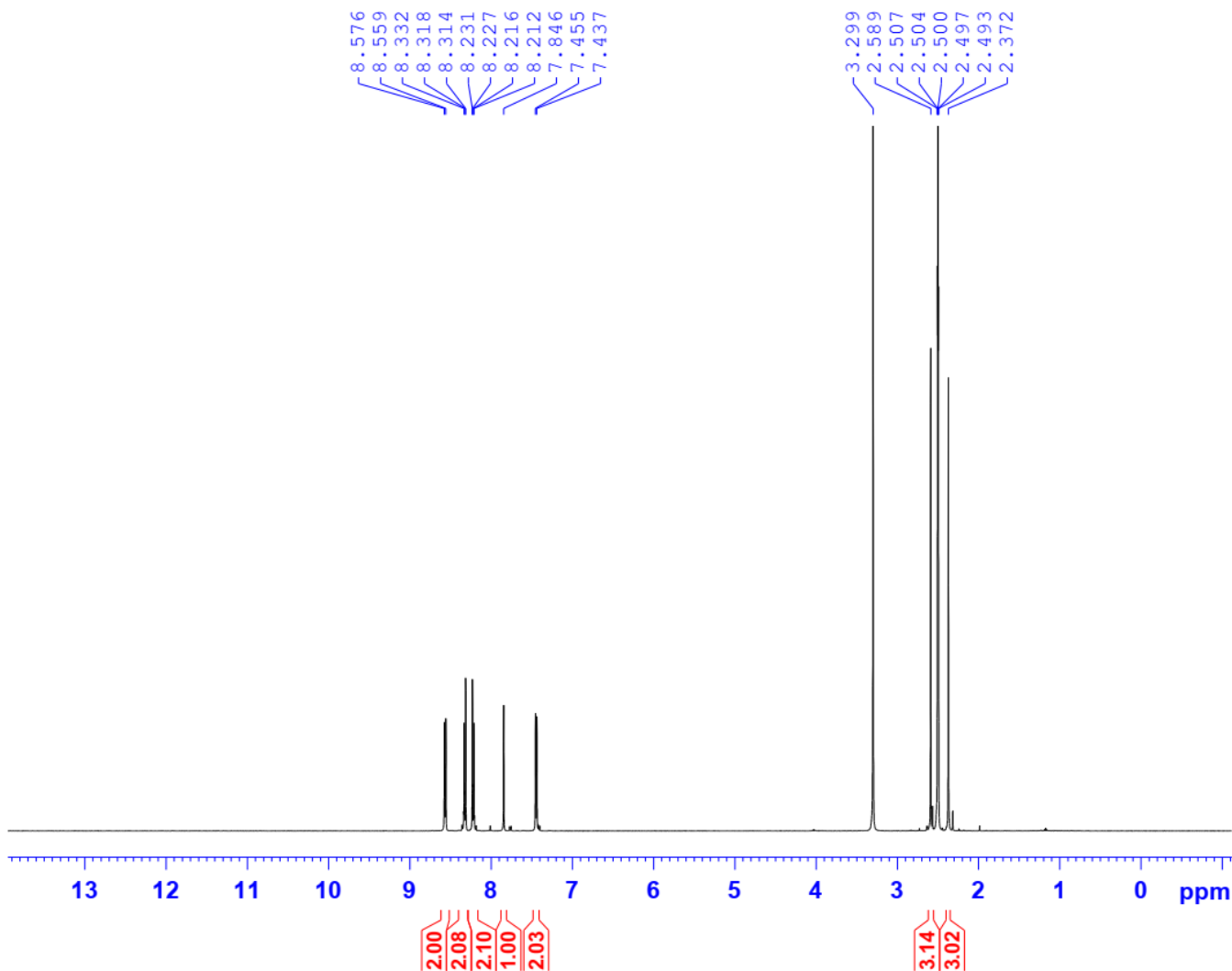
F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

4N4MeO-DMSO-1H



34. Compound 3r

4NMe_s-DMSO-1H



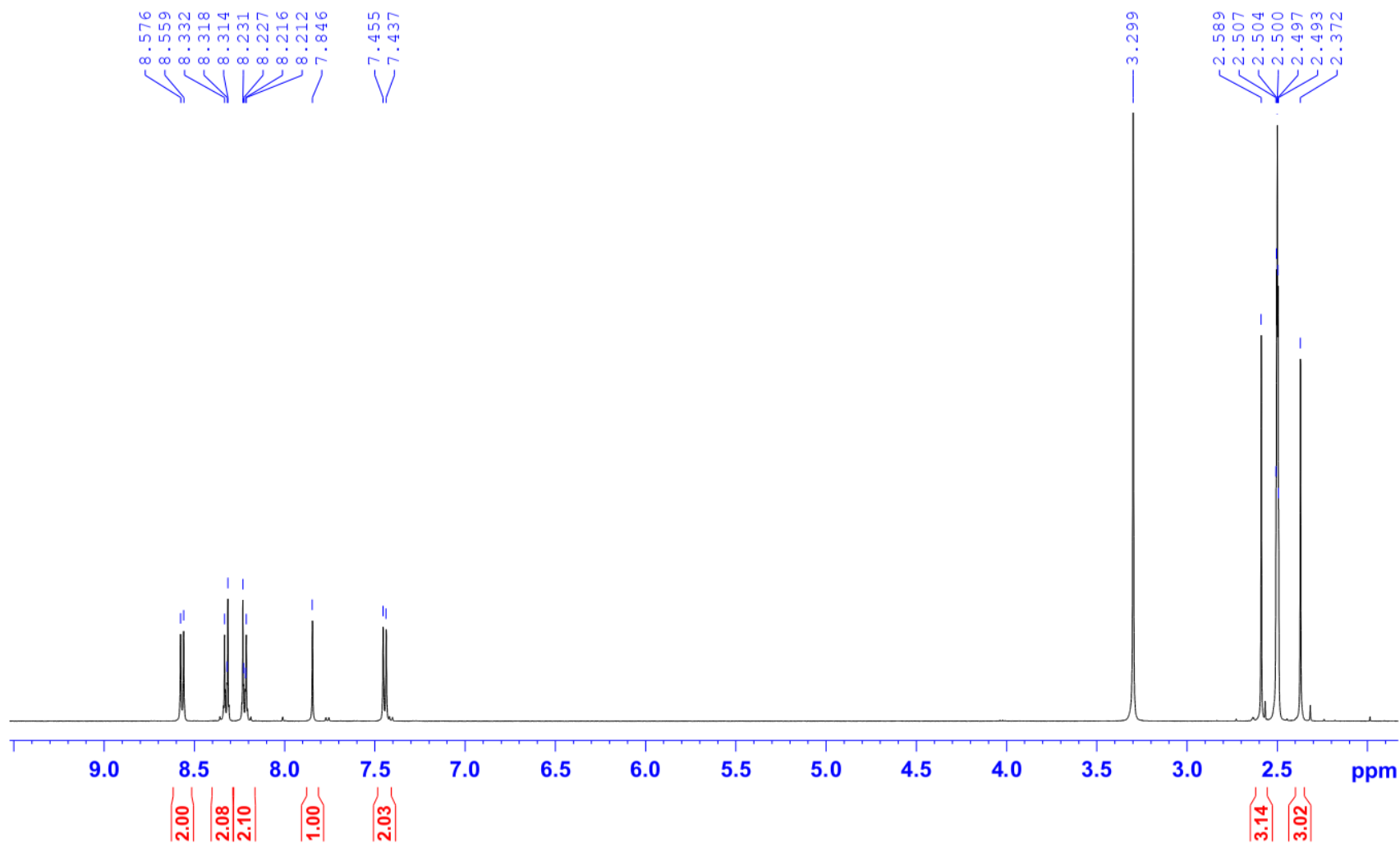
Current Data Parameters
NAME 113TUYEN_4NMe_s
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171120
Time 11.42
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 198.57
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

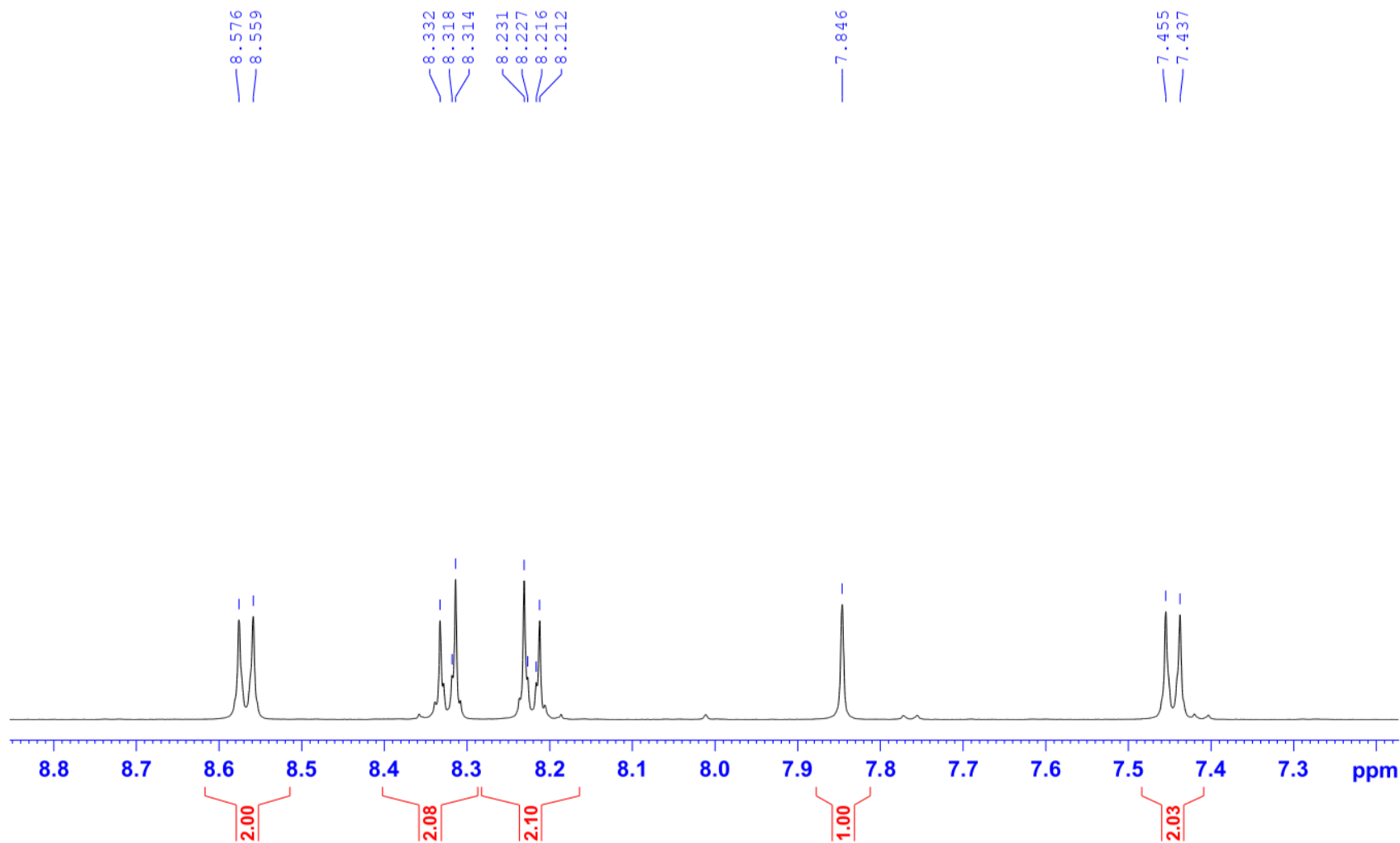
===== CHANNEL f1 =====
SF01 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000055 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

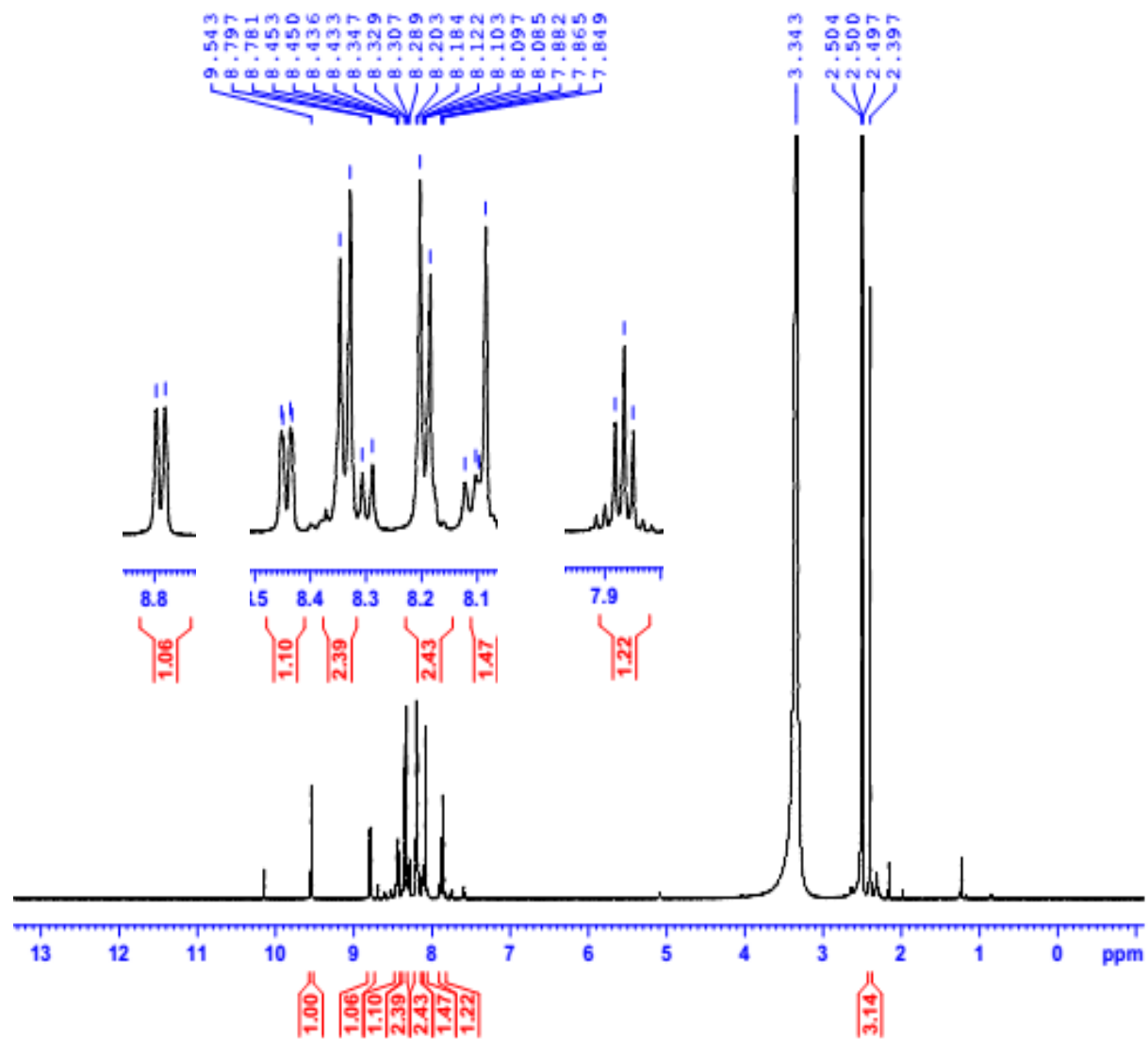
4NMe_s-DMSO-1H



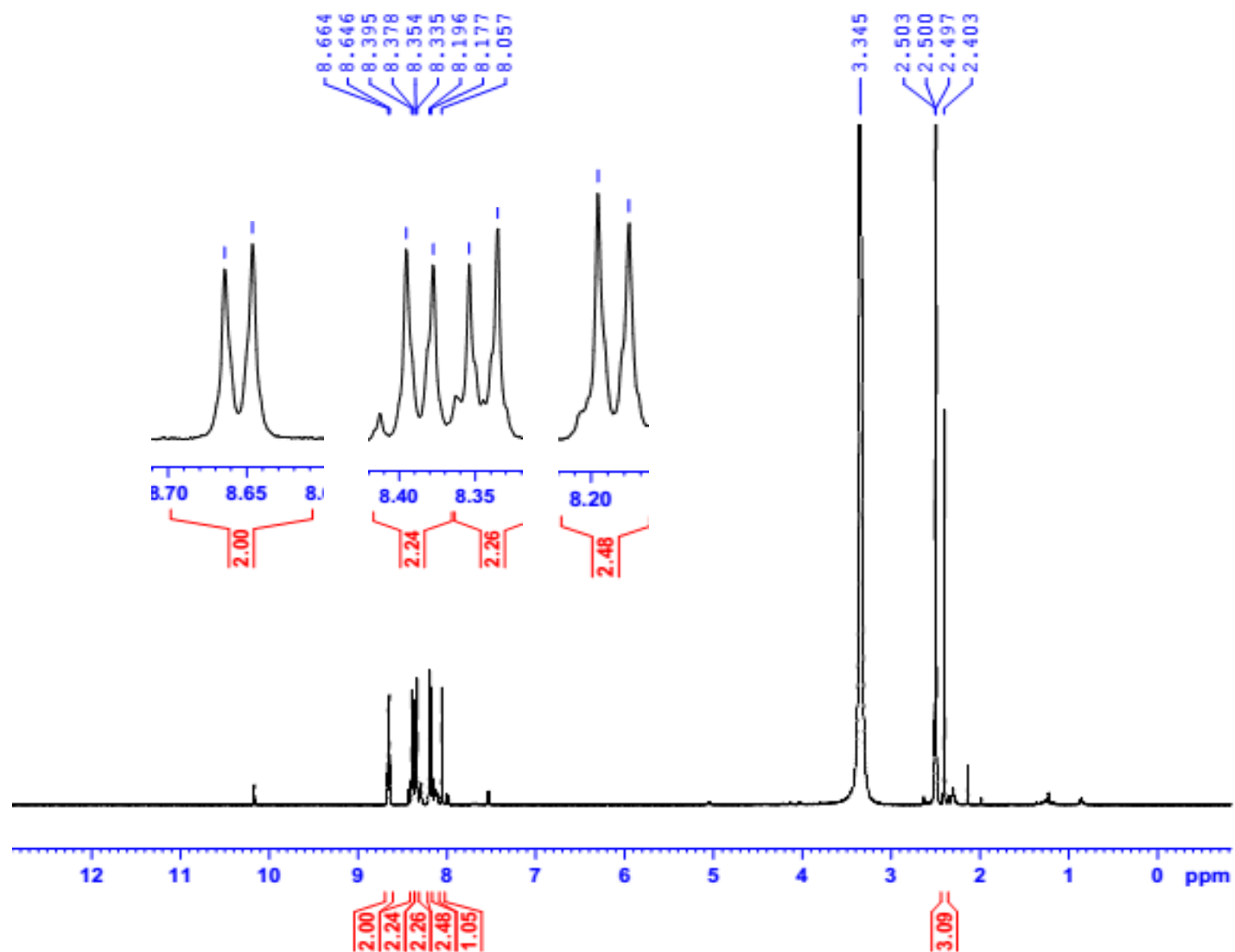
4NMe_s-DMSO-1H



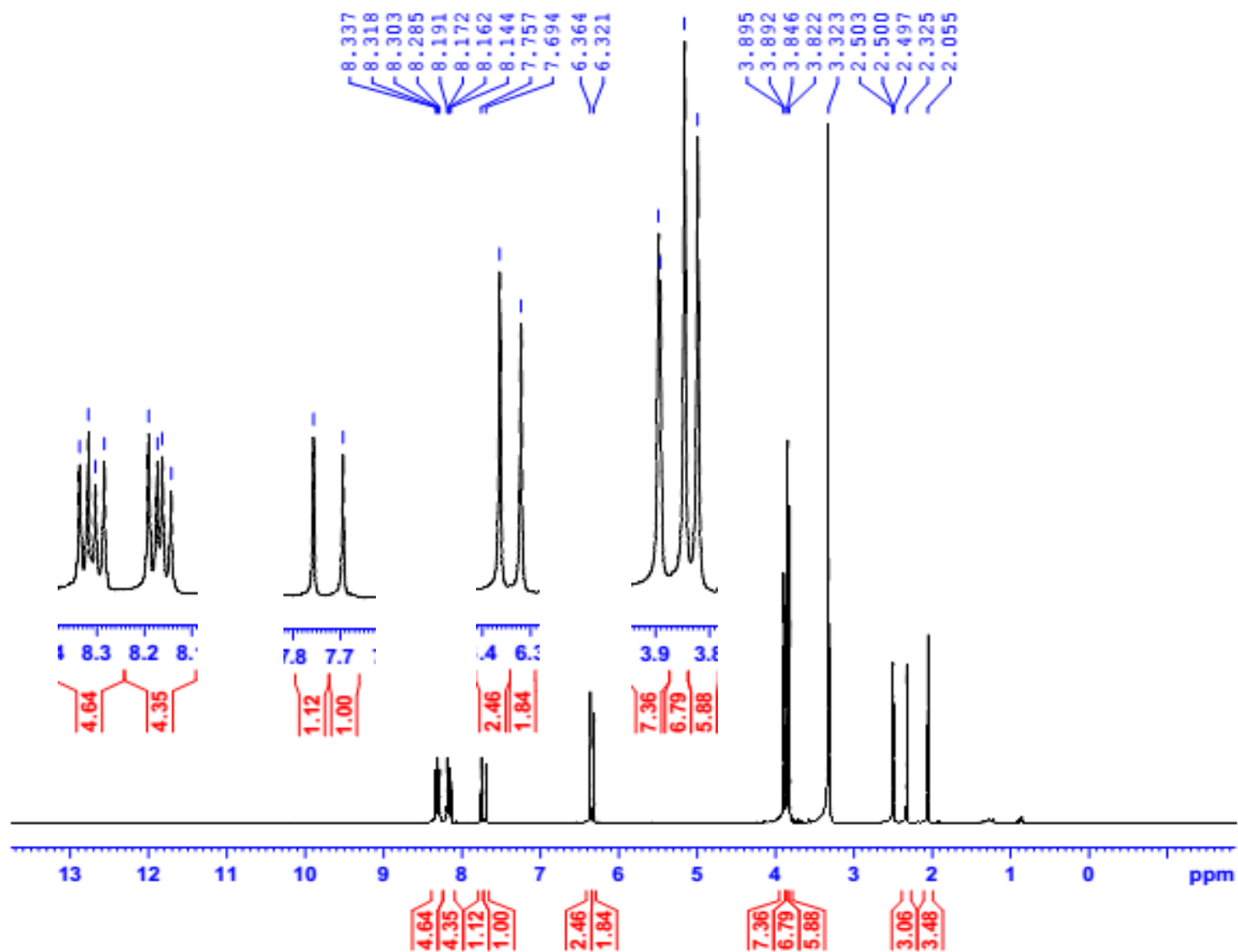
35. Compound 3s



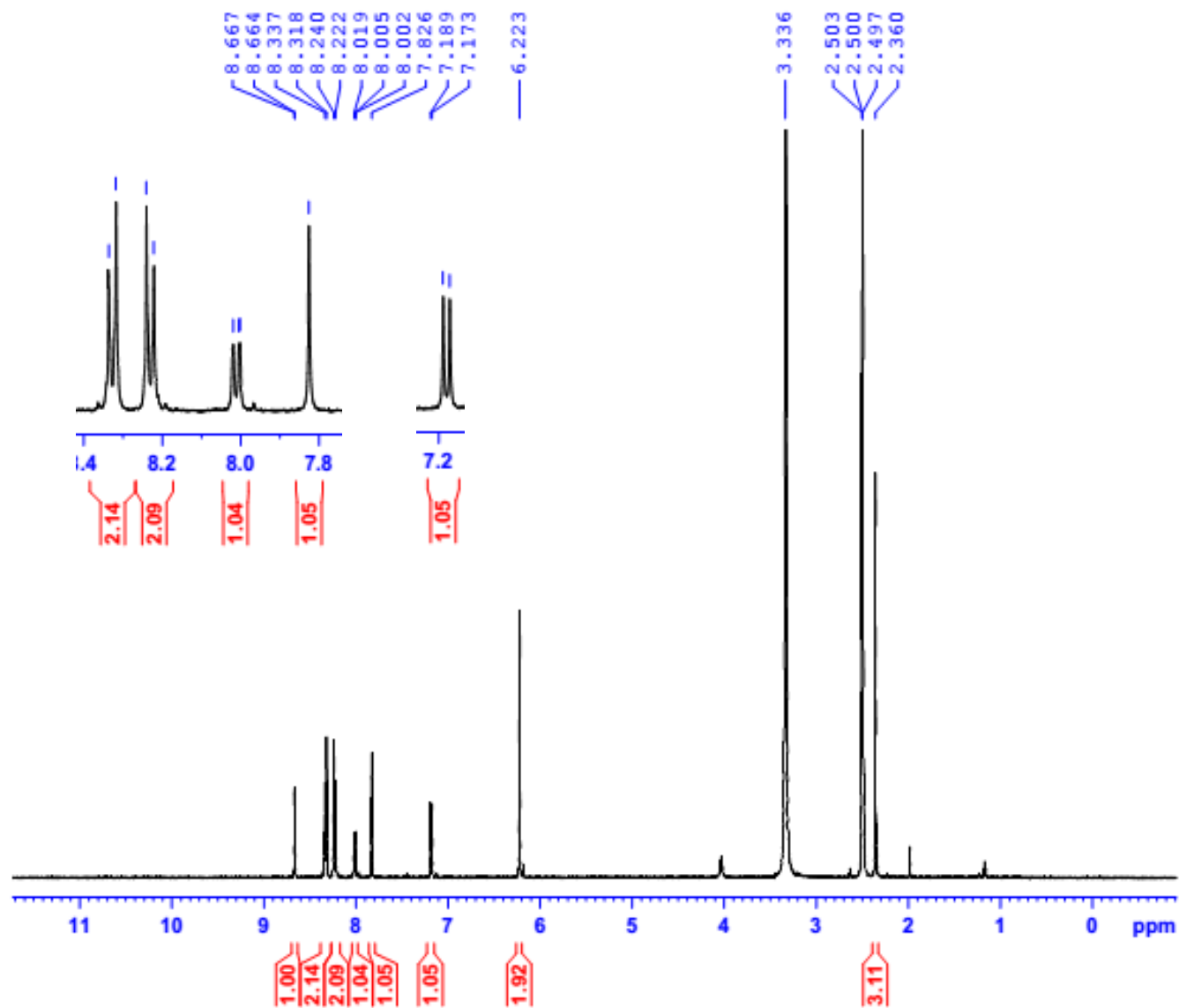
36. Compound 3t



37. Compound 3u

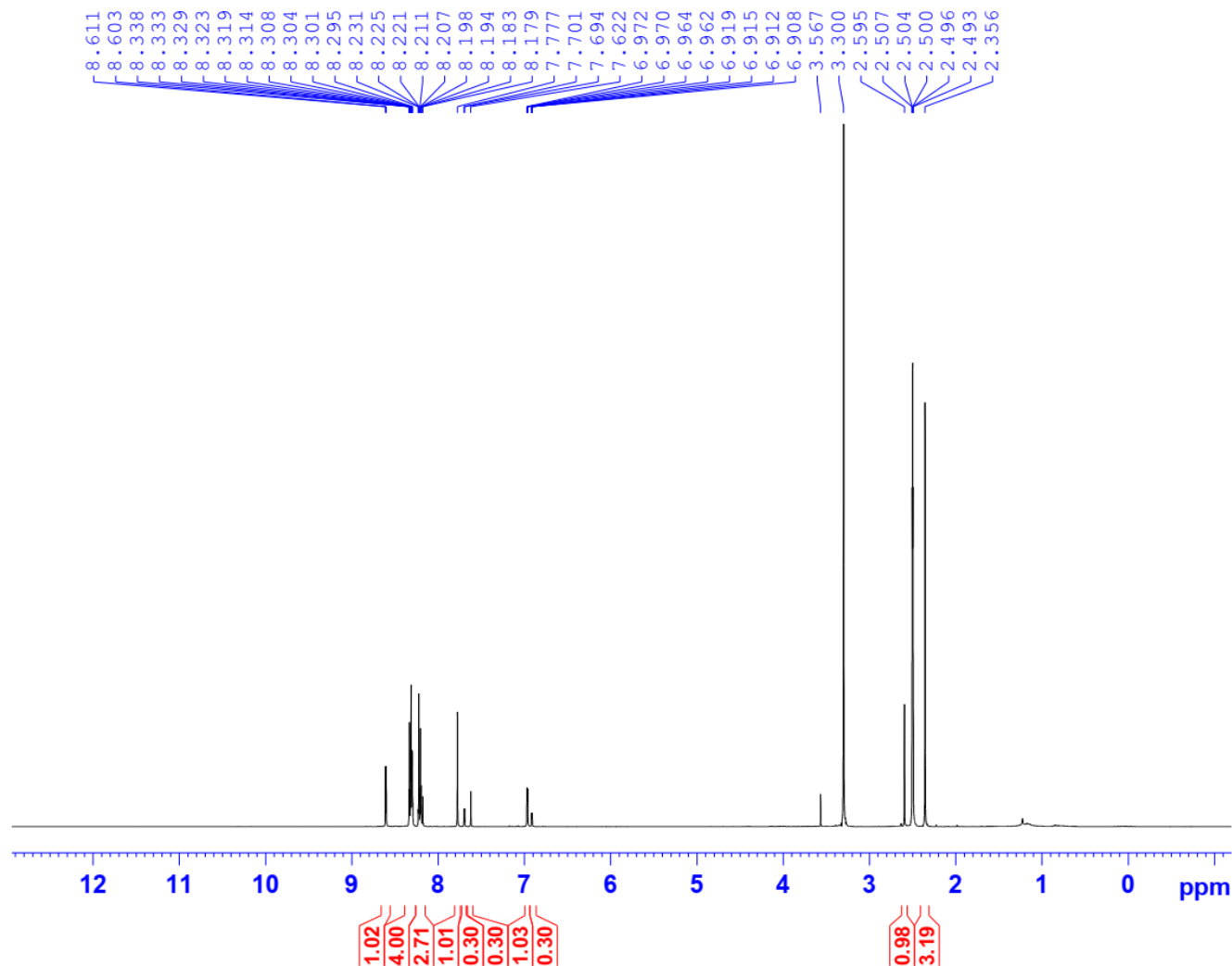


38. Compound 3v



39. Compound 3w

4NFU-DMSO-1H



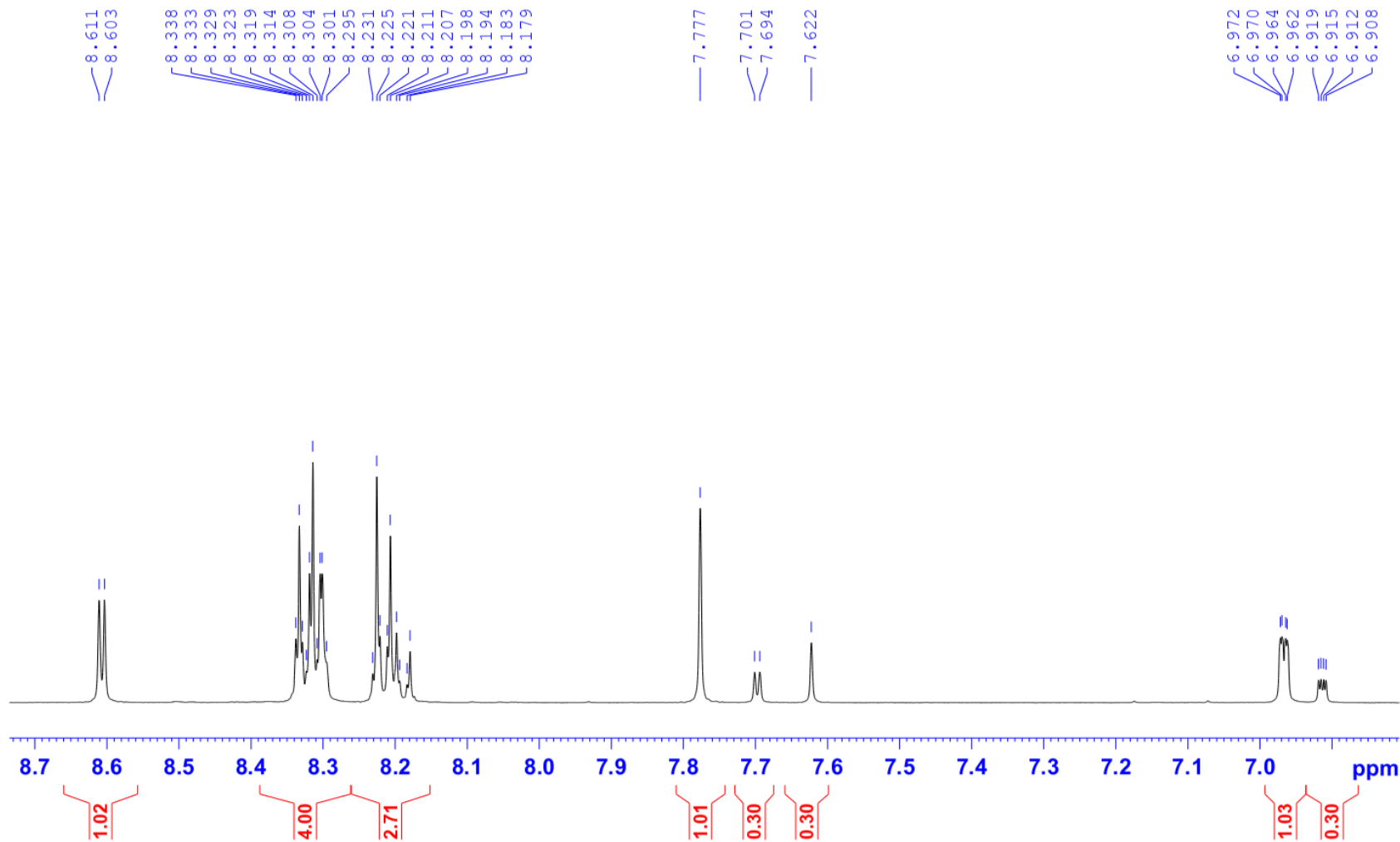
Current Data Parameters
NAME 113TUYEN_4NFU
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171120
Time 14.52
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 175.34
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

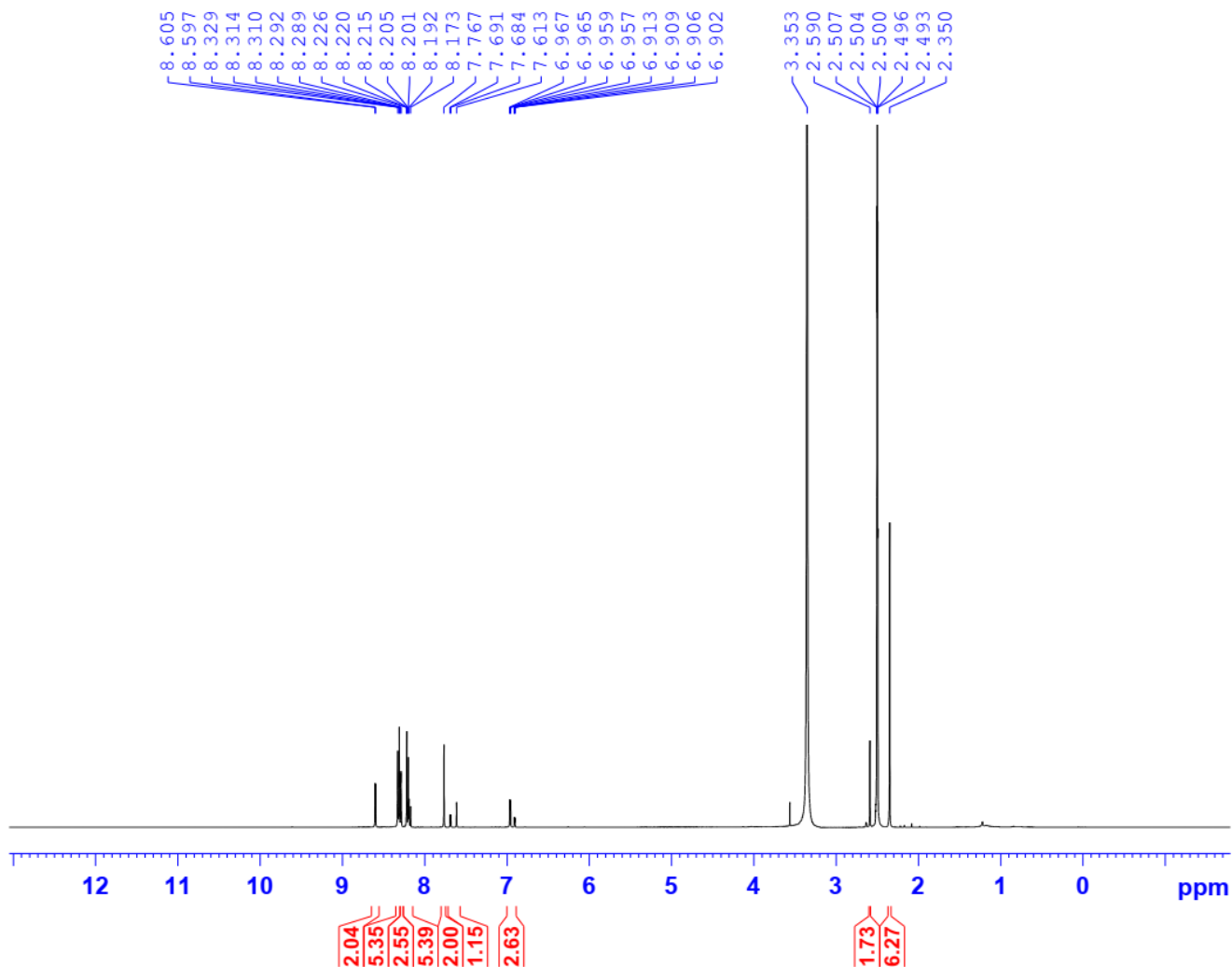
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

4NFU-DMSO-1H



4N4FU-DMSO-1H



Current Data Parameters
 NAME 113T_4NFU
 EXPNO 10
 PROCNO 1

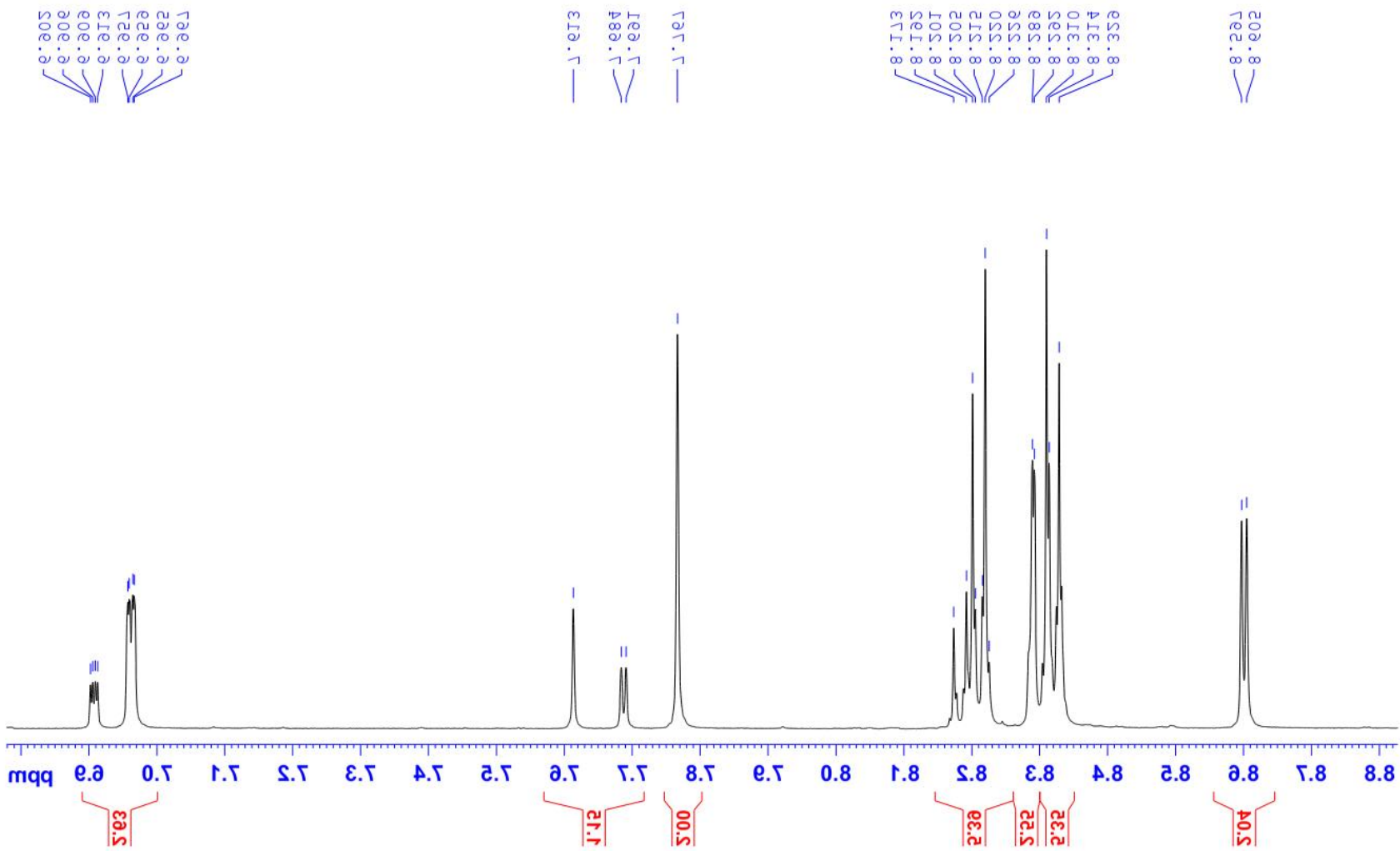
F2 - Acquisition Parameters
 Date_ 20180620
 Time 10.50
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 89.63
 DW 50.000 usec
 DE 6.50 usec
 TE 303.4 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 SF01 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000054 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

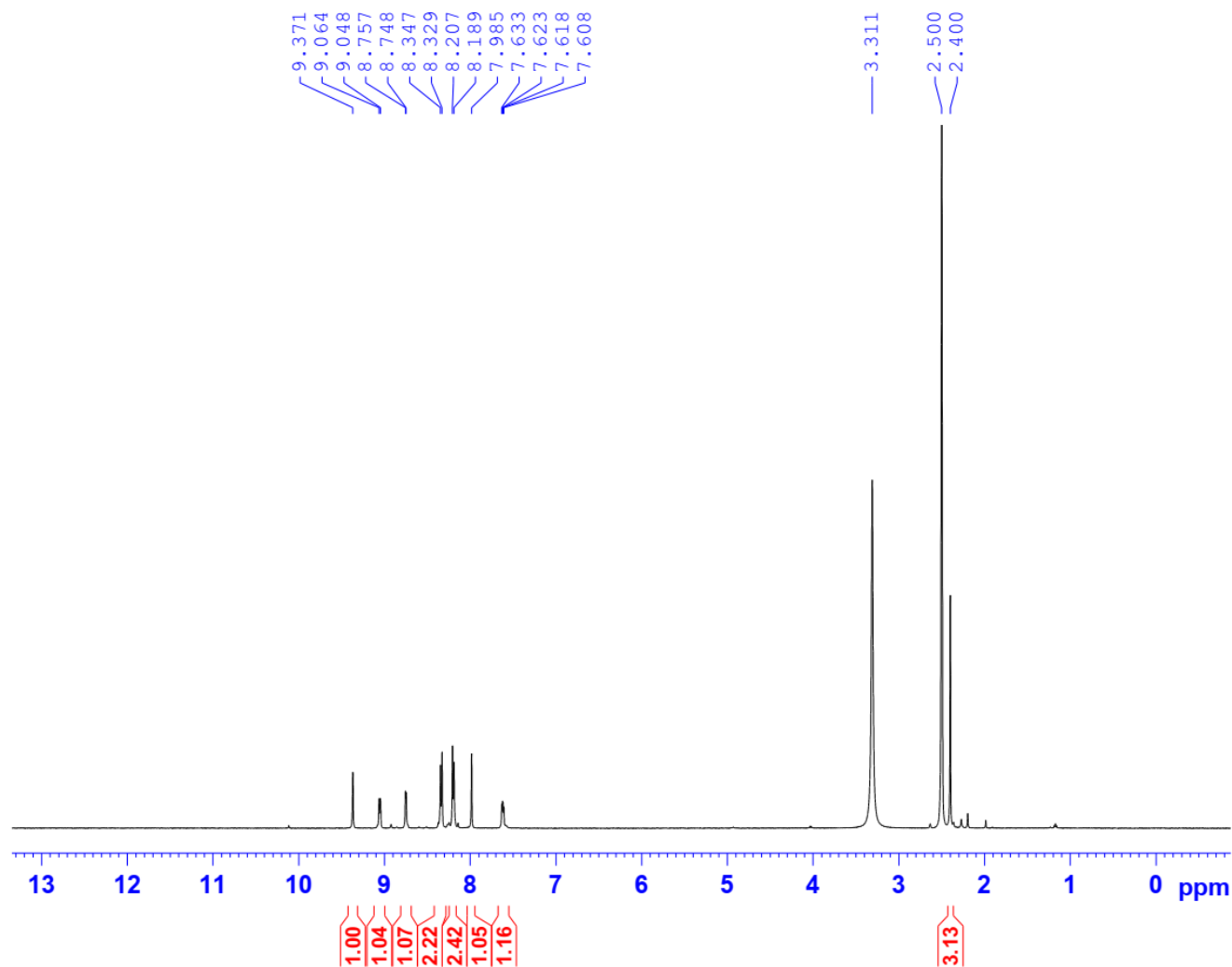


ANFLU-DM20-1H



40. Compound 3x

4NP3-DMSO-1H



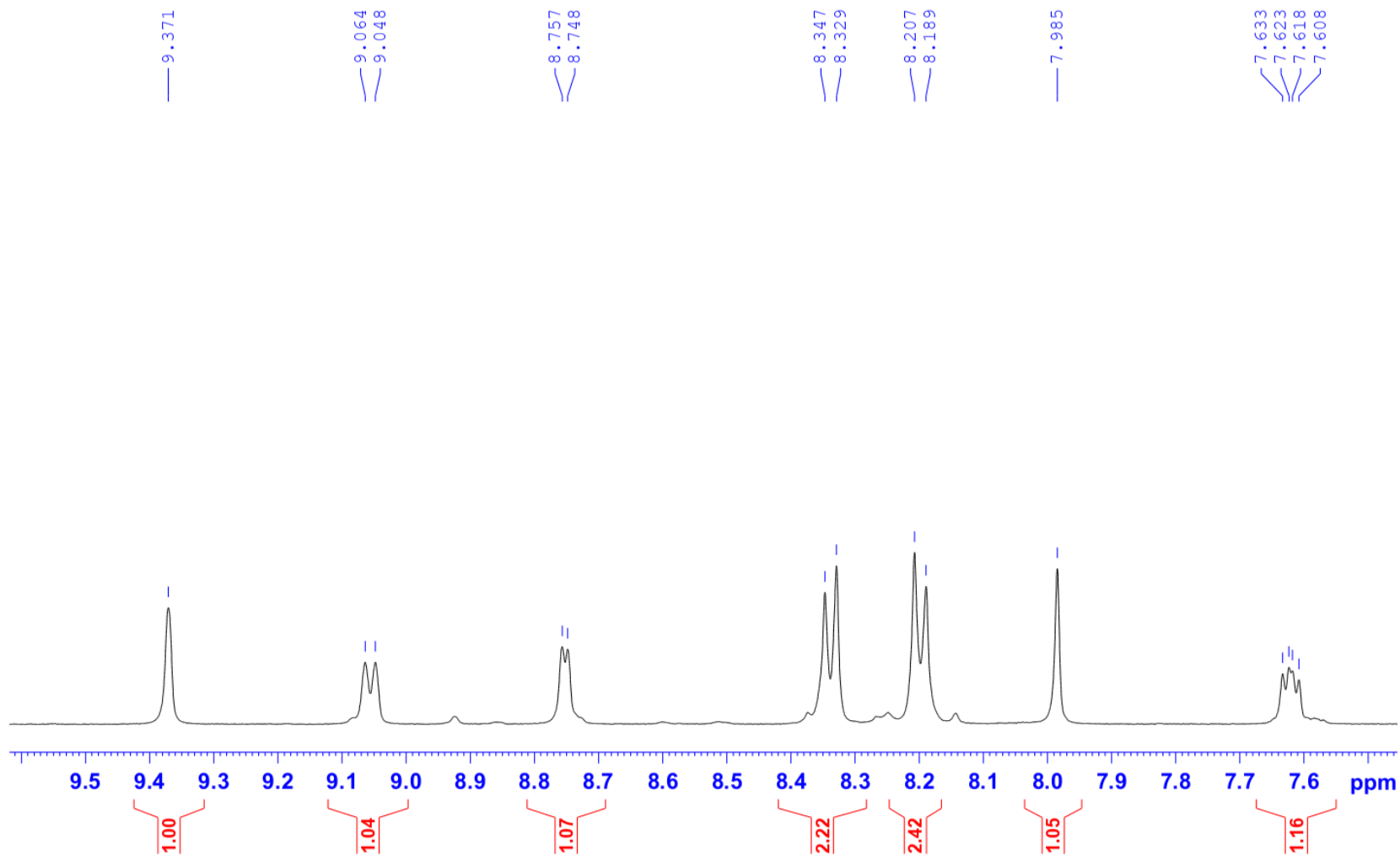
Current Data Parameters
NAME 113TUYEN_4NP3
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171120
Time_ 14.56
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 175.34
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

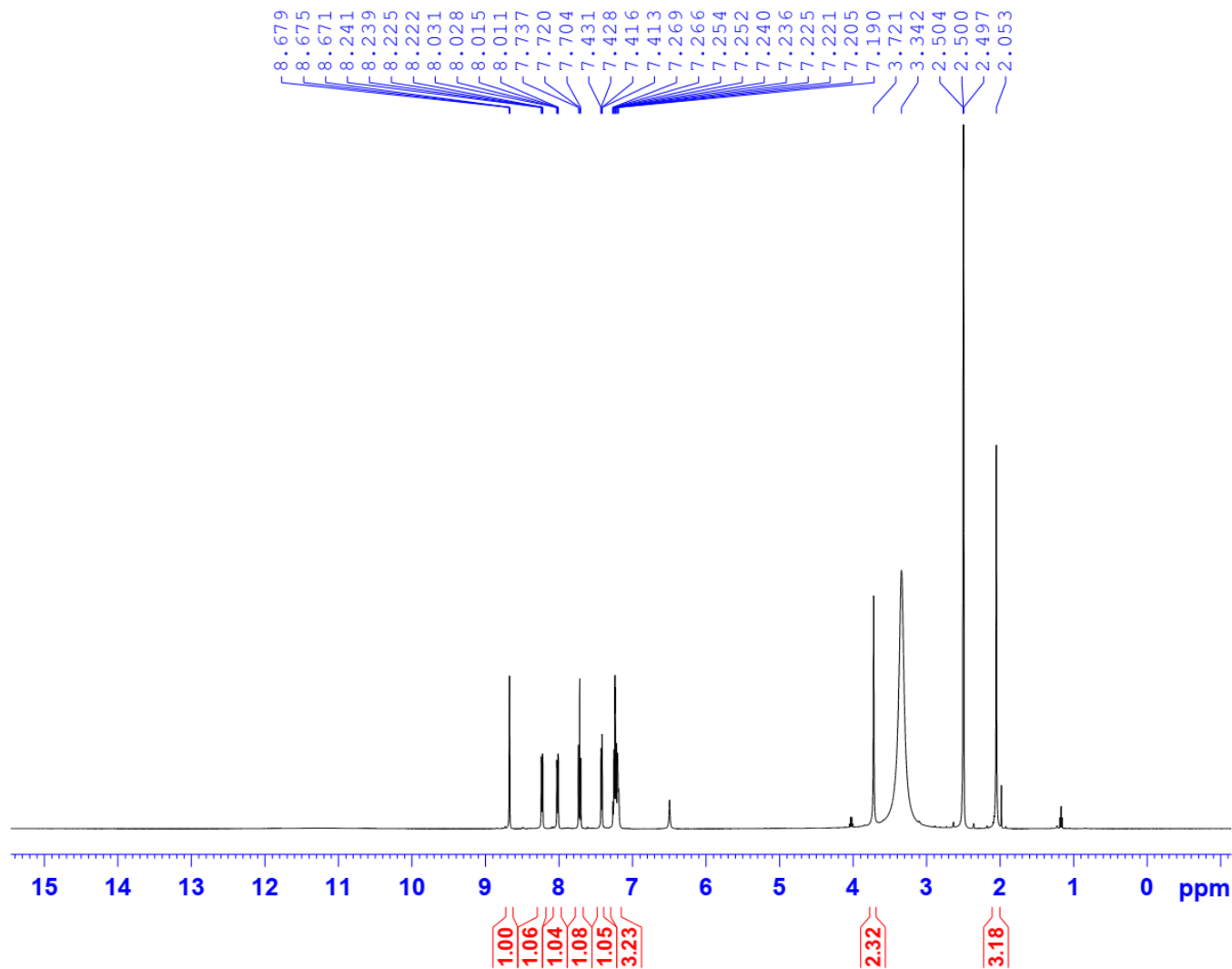
F2 - Processing parameters
SI 65536
SF 500.2000056 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

4NP3-DMSO-1H



41. Compound 4a

H3N2C.2-DMSO-1H



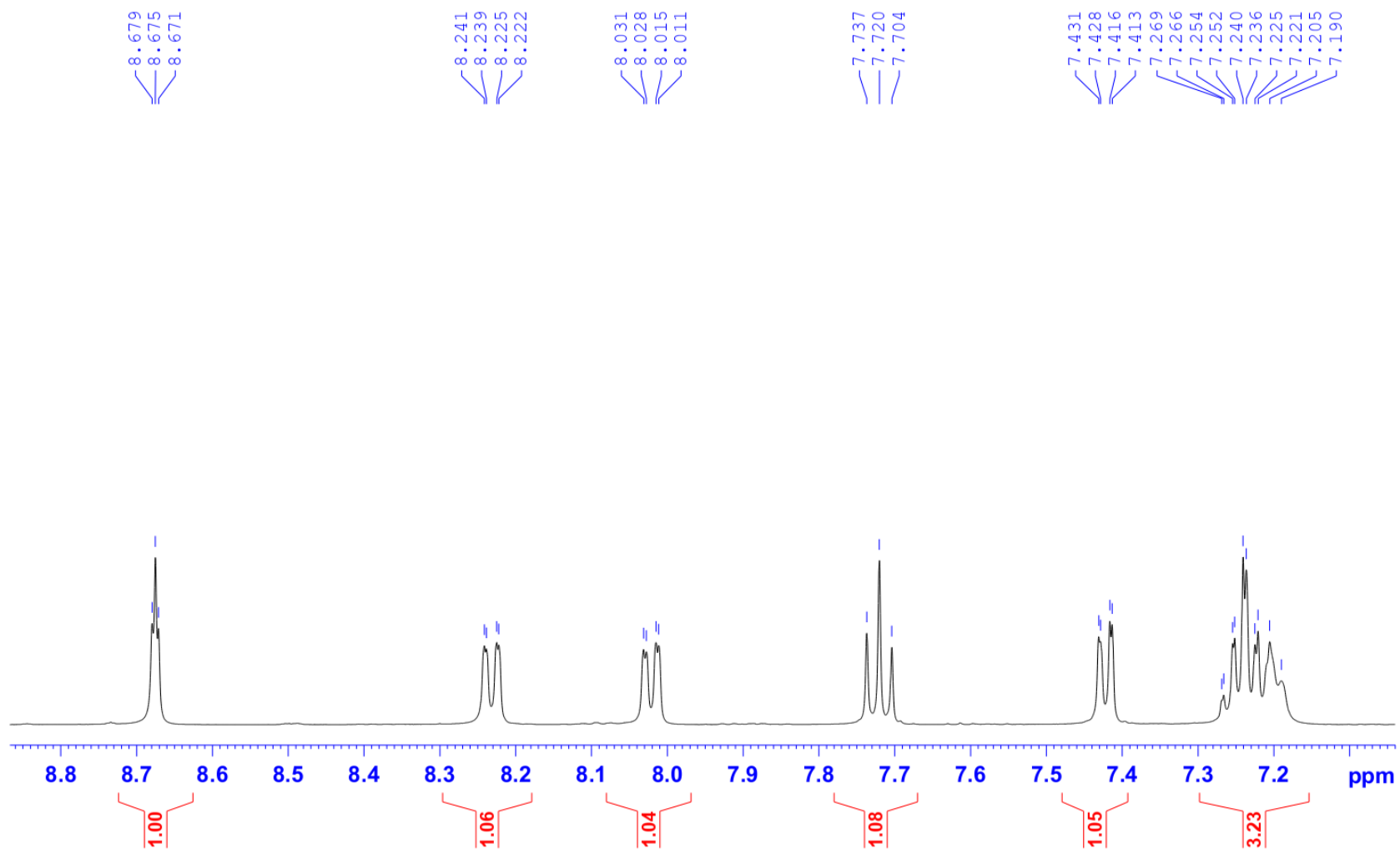
Current Data Parameters
NAME 113T_H3N2C.2
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180711
Time 11.56
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 89.63
DW 50.000 usec
DE 6.50 usec
TE 303.2 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

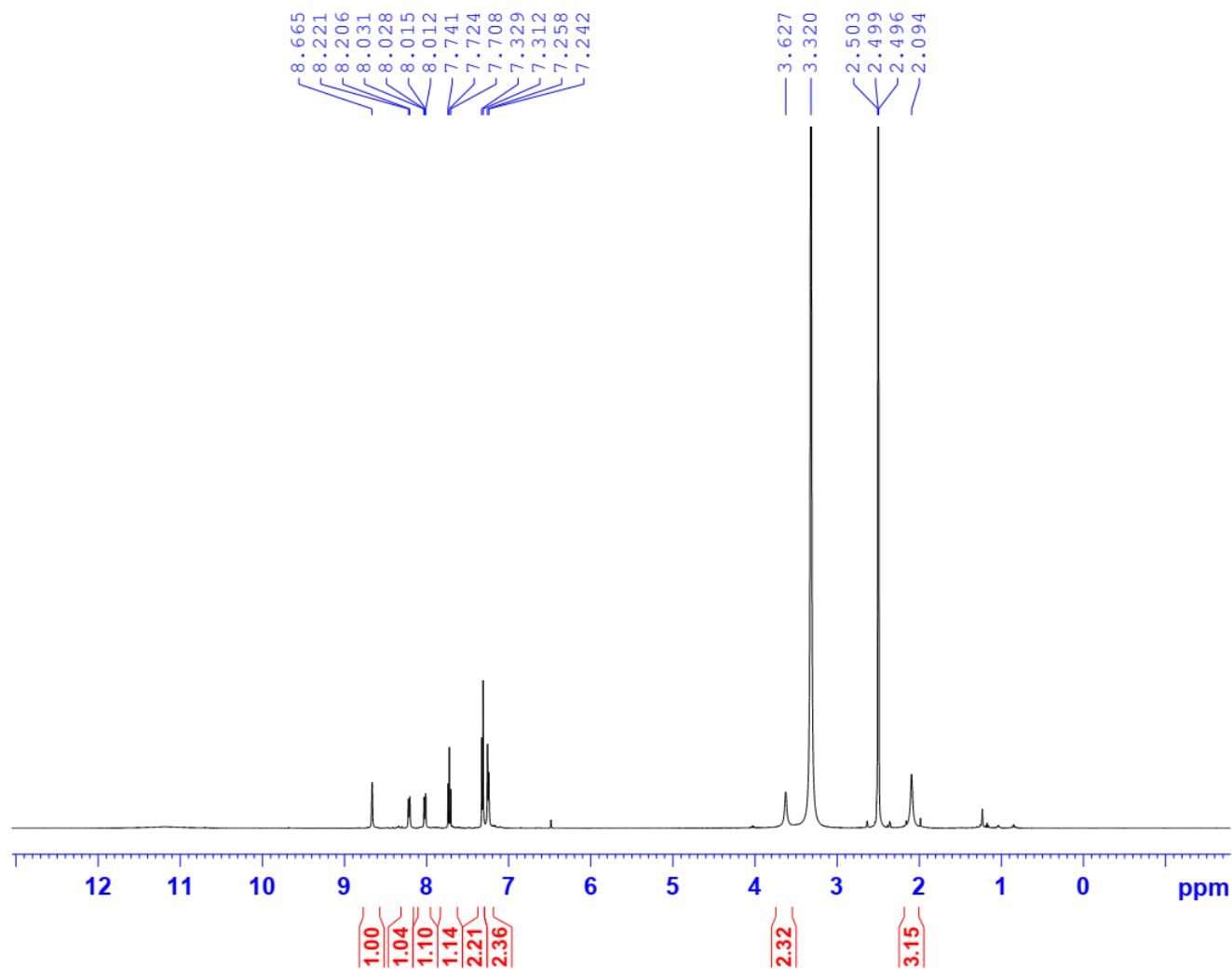
F2 - Processing parameters
SI 65536
SF 500.2000053 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3N2C.2-DMSO-1H



42. Compound 4b

H3N4C-DMSO-1H



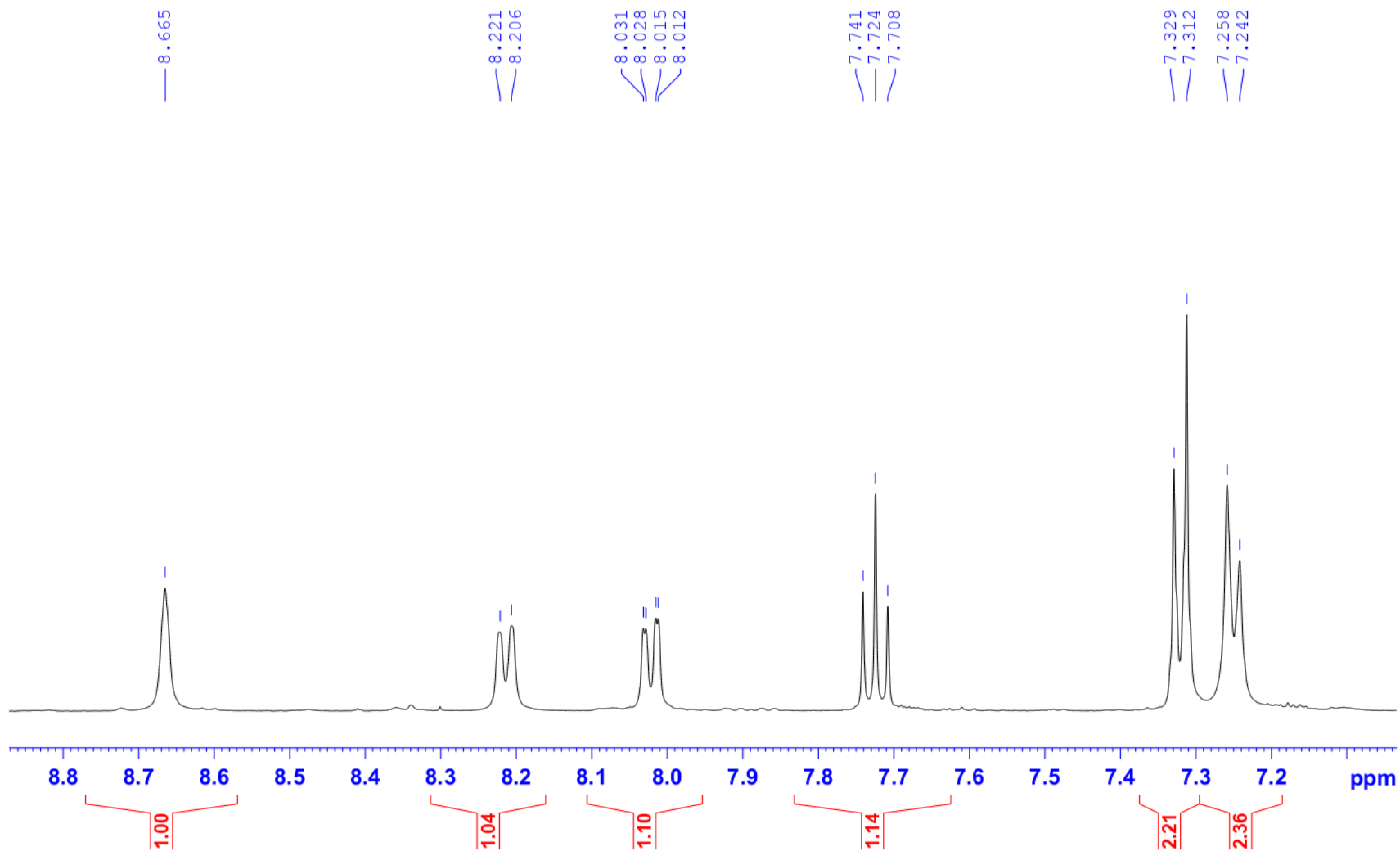
Current Data Parameters
NAME 113T_H3N4C
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time_ 10.55
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 303.8 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

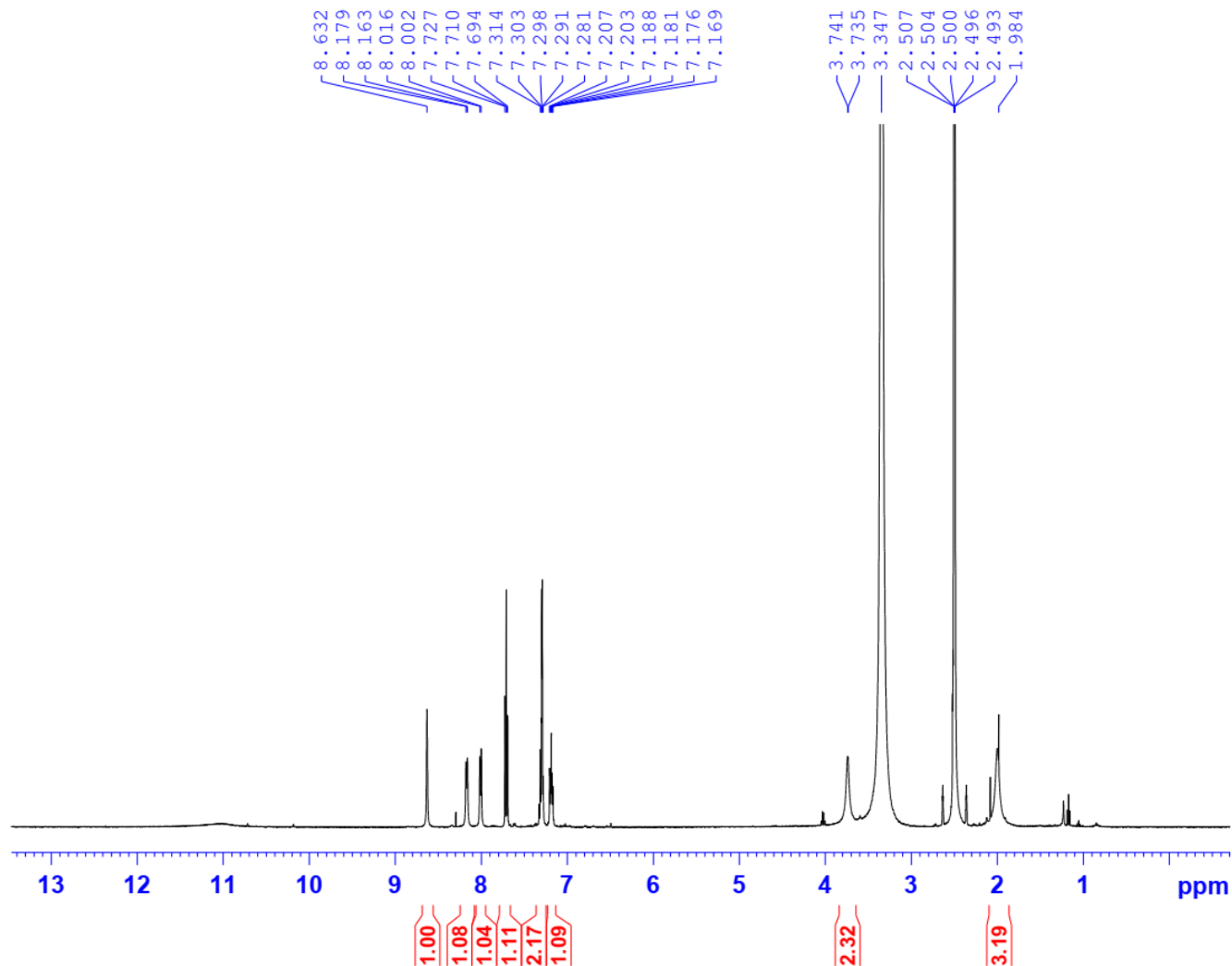
F2 - Processing parameters
SI 65536
SF 500.2000055 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3N4C-DMSO-1H



43. Compound 4c

H3N2C6F-DMSO-1H



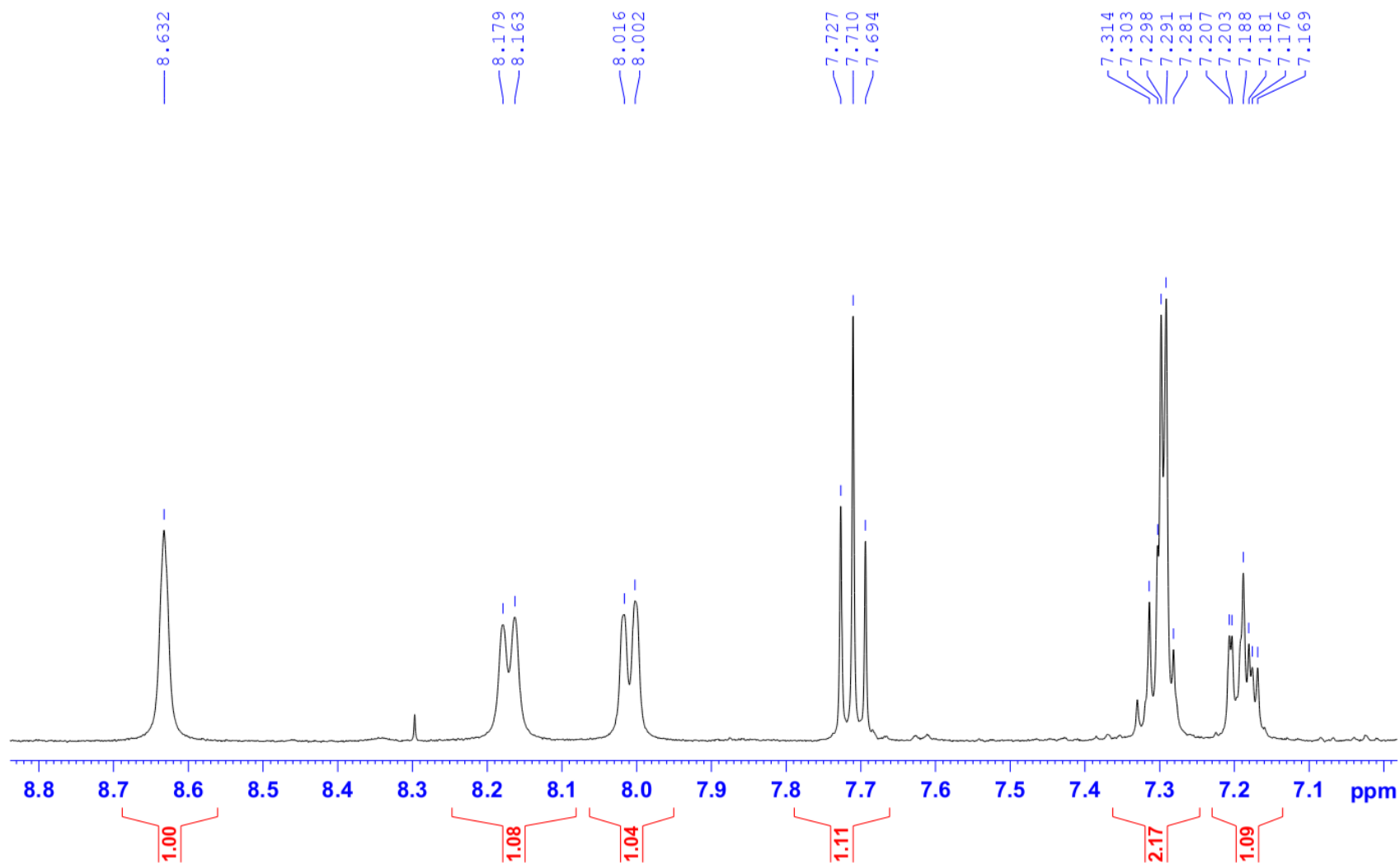
Current Data Parameters
NAME 113T_H3N2C6F
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180706
Time_ 12.32
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 97.76
DW 50.000 usec
DE 6.50 usec
TE 303.3 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

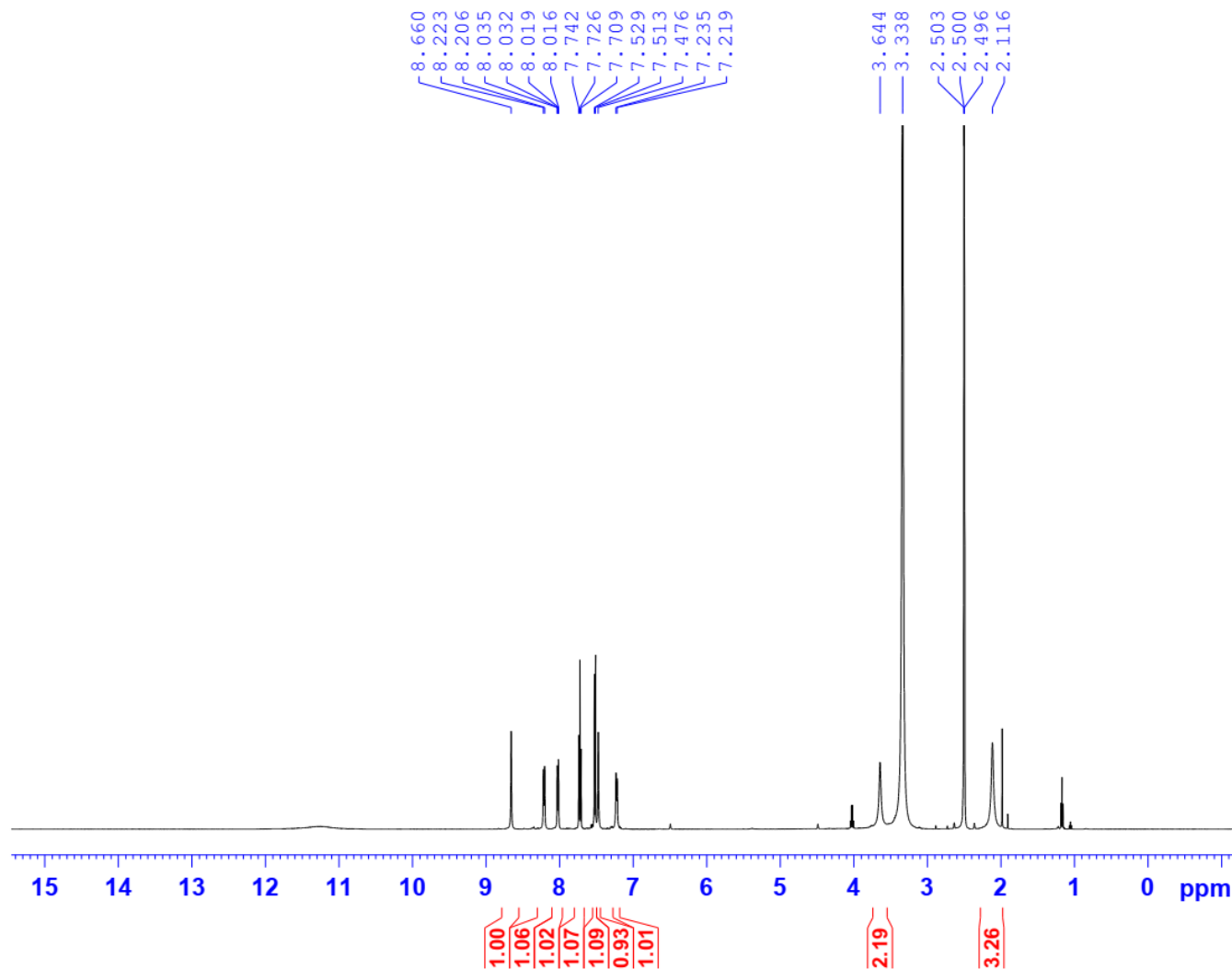
F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3N2C6F-DMSO-1H



44. Compound 4d

H3N34C.2-DMSO-1H



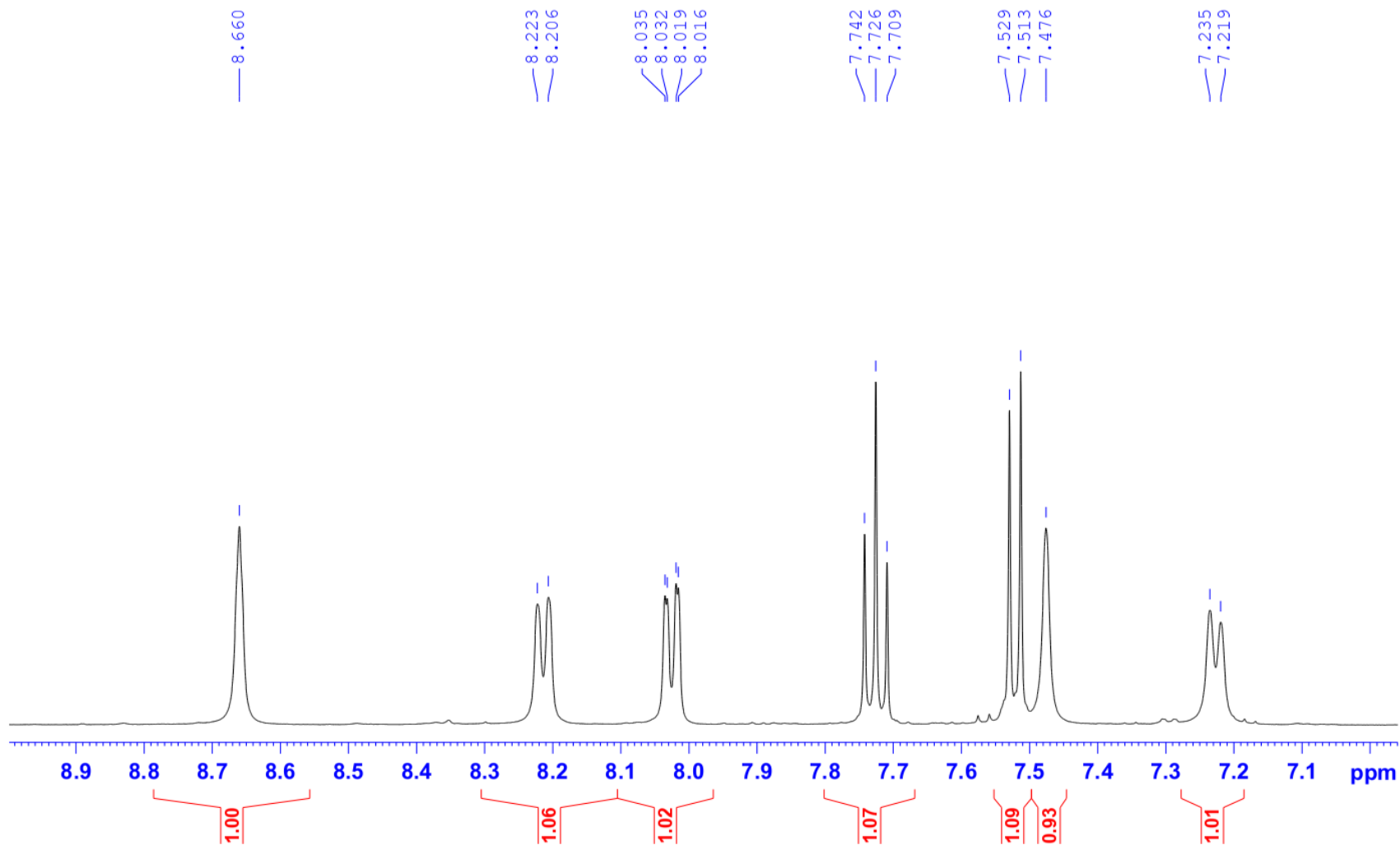
Current Data Parameters
NAME 113T_H3N34C.2
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180711
Time 12.04
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 97.76
DW 50.000 usec
DE 6.50 usec
TE 303.2 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000054 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3N34C.2-DMSO-1H



45. Compound 4e

H3N24MeO-DMSO-1H

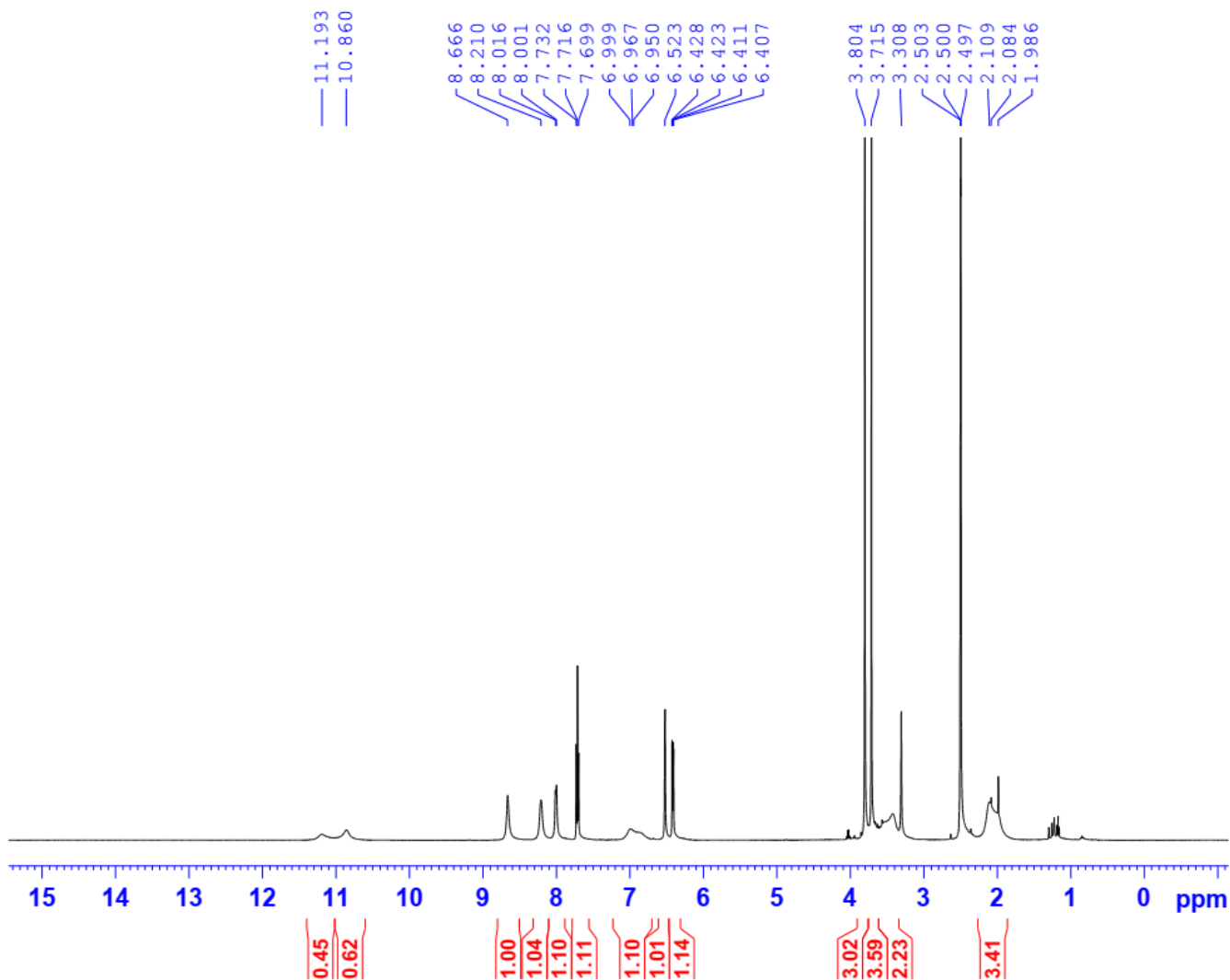


Current Data Parameters
NAME 113T_H3N24MeO
EXPNO 1
PROCNO 1

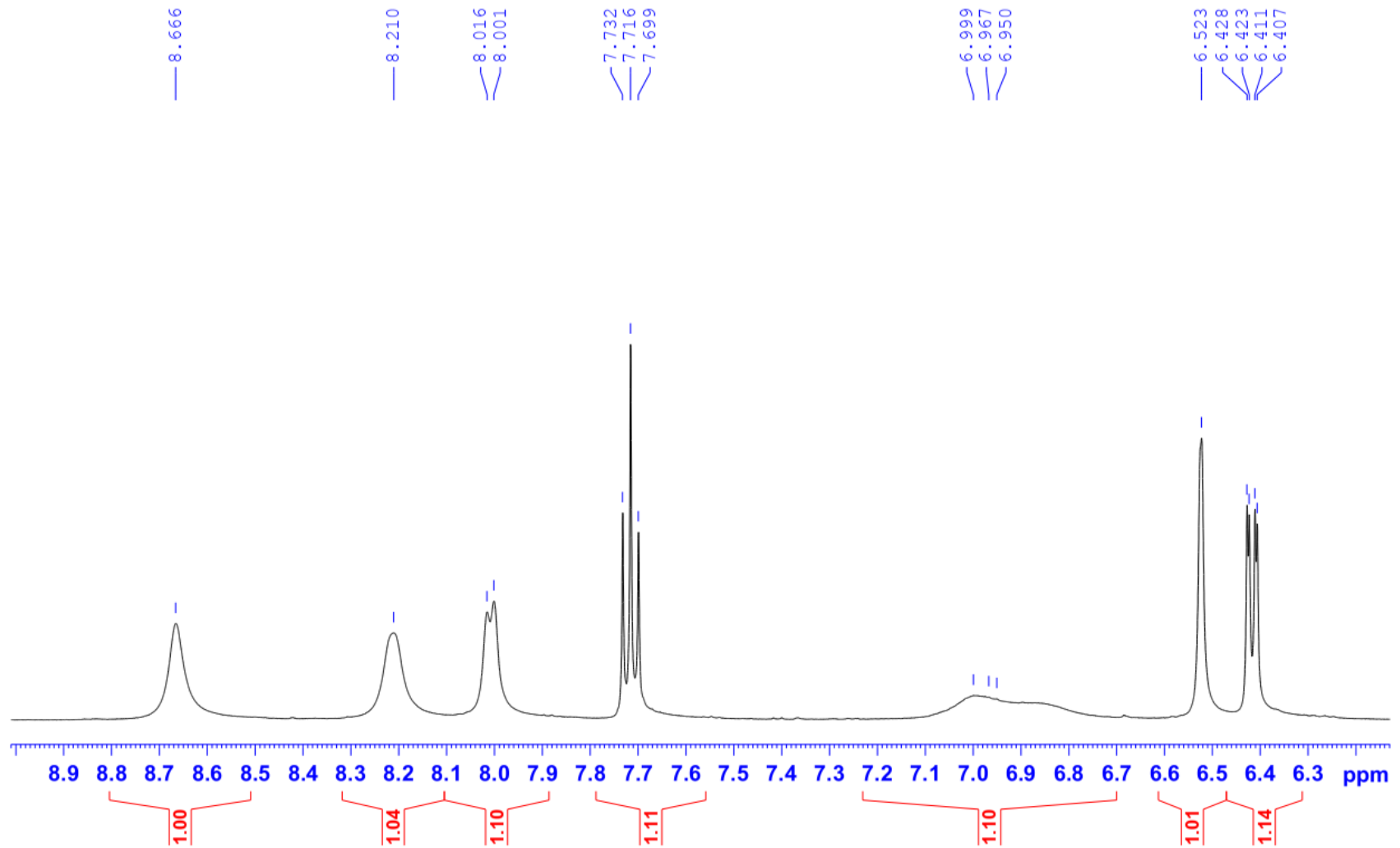
F2 - Acquisition Parameters
Date_ 20180706
Time_ 15.39
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SF01 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

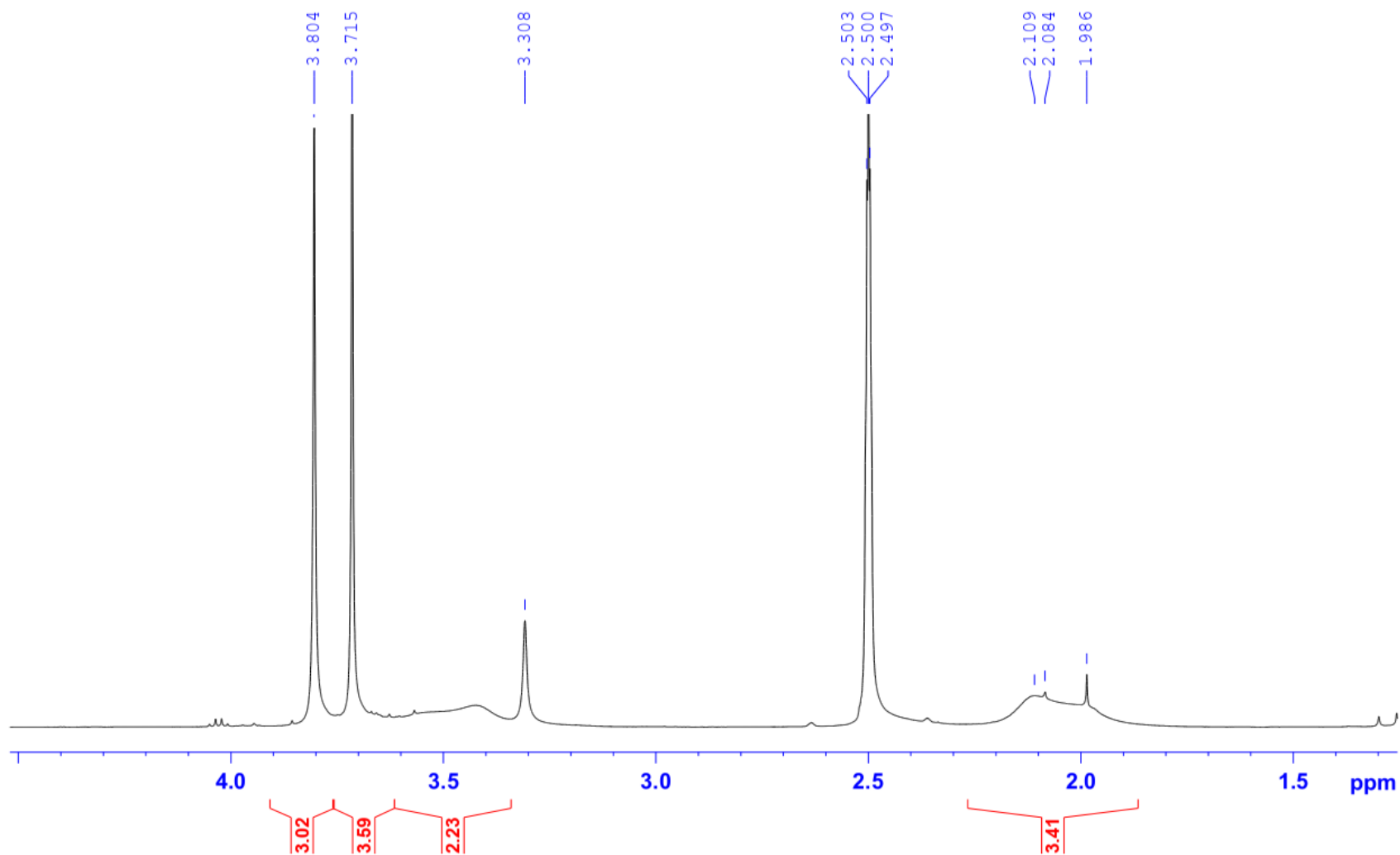
F2 - Processing parameters
SI 65536
SF 500.2000056 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



H3N24MeO-DMSO-1H

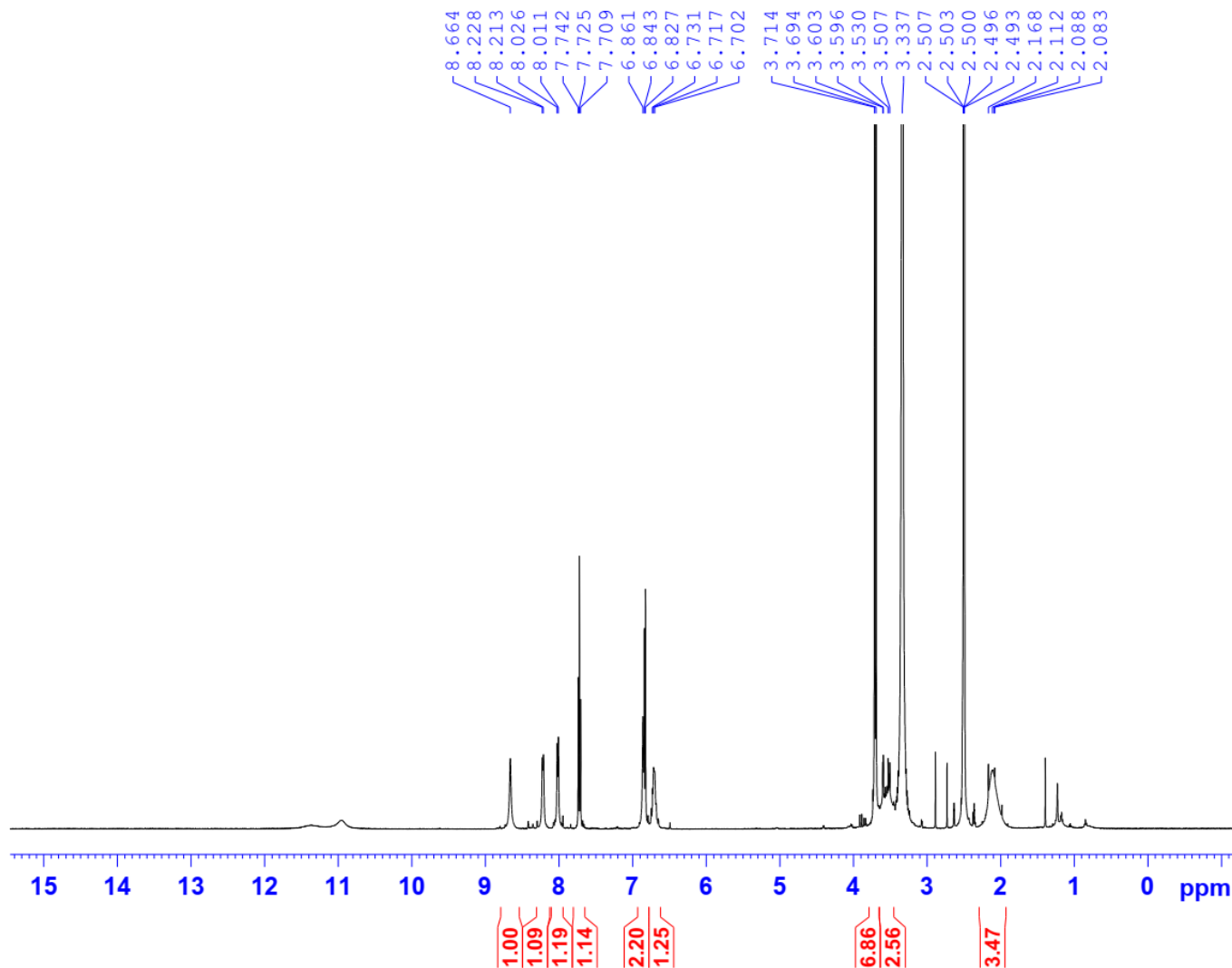


H3N24MeO-DMSO-1H



46. Compound 4f

H3N34MeO-DMSO-1H



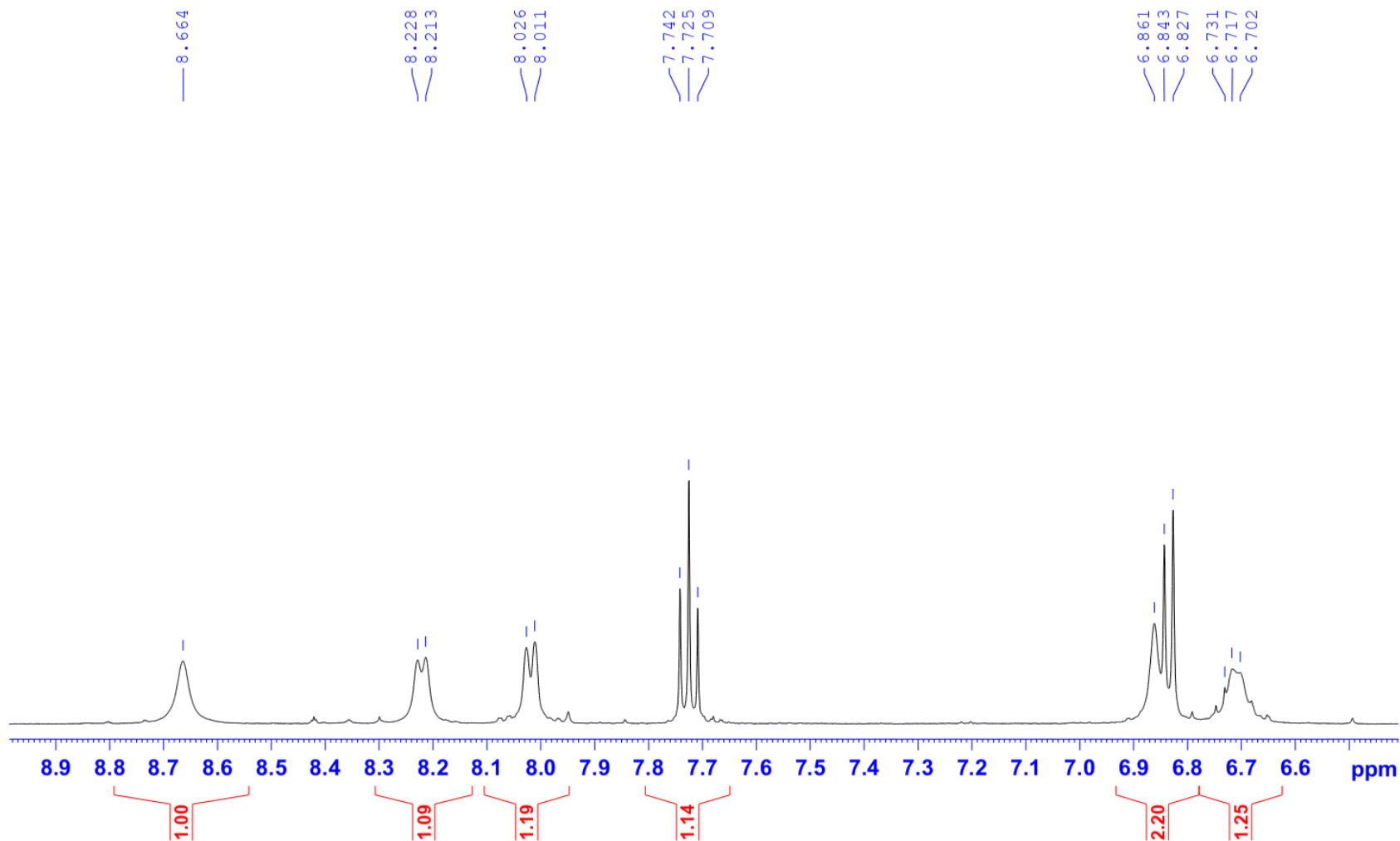
Current Data Parameters
NAME 113T_H3N34MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180711
Time_ 14.37
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 97.76
DW 50.000 usec
DE 6.50 usec
TE 303.3 K
D1 1.00000000 sec
TD0 1

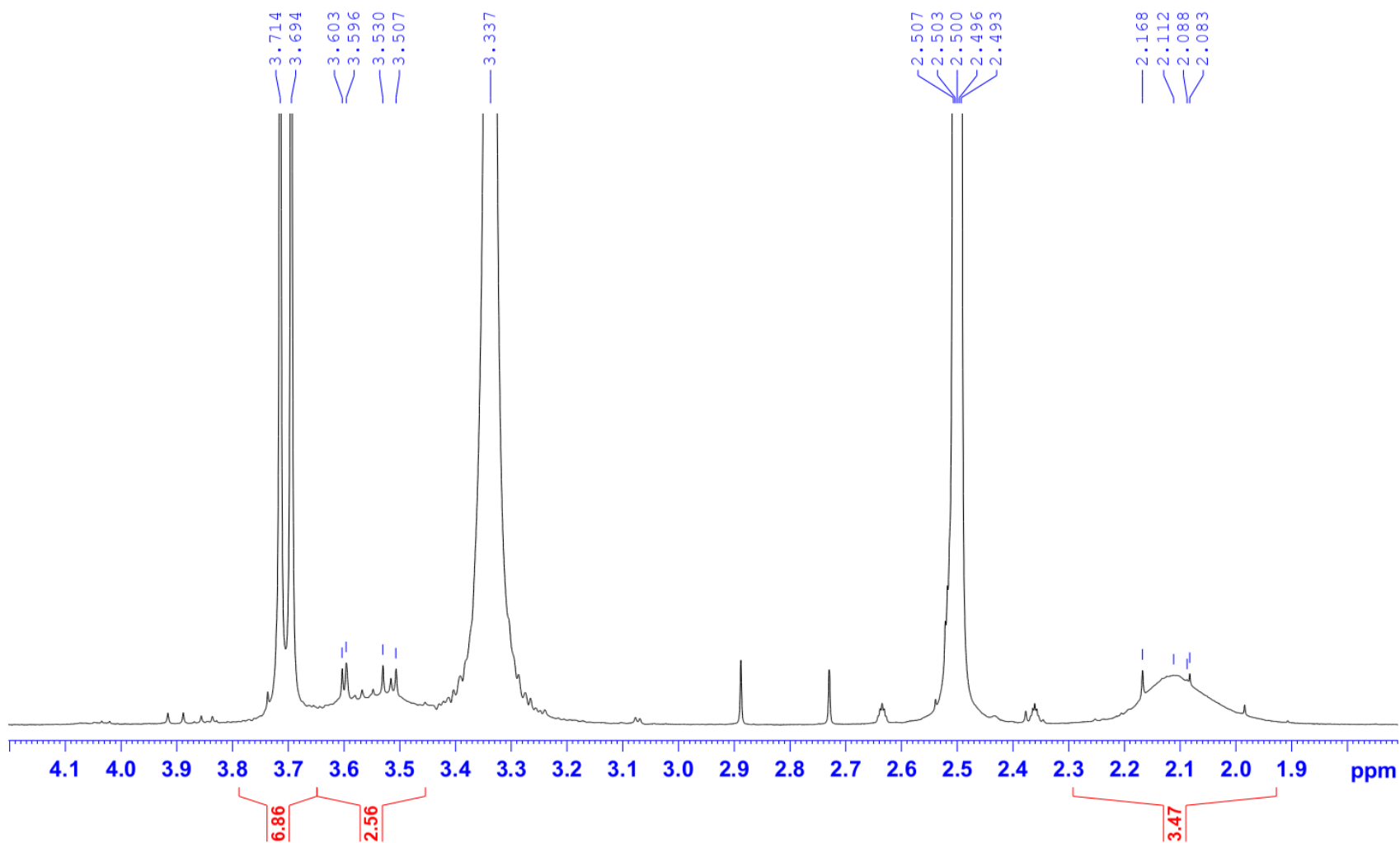
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000053 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3N34MeO-DMSO-1H

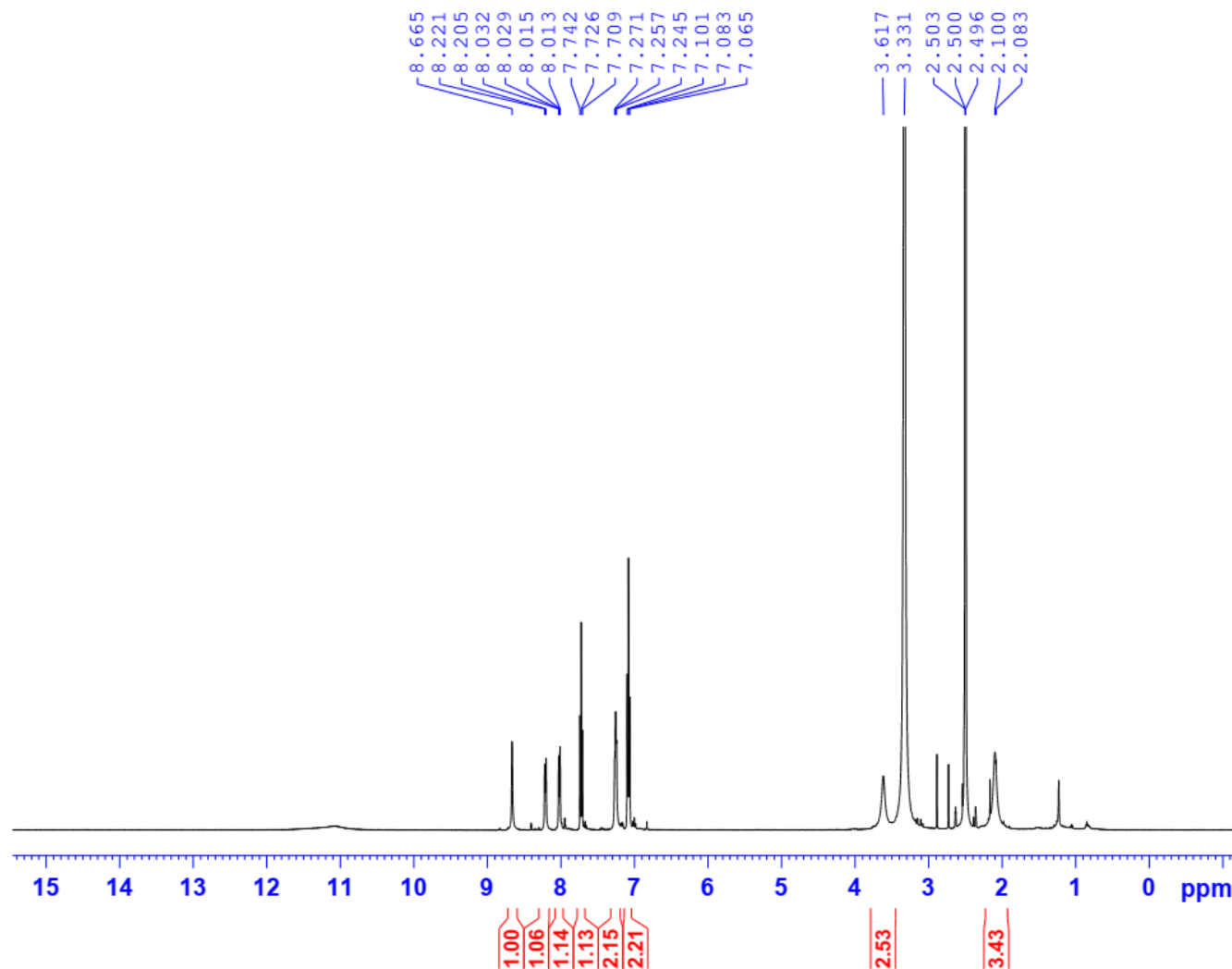


H3N34MeO-DMSO-1H



47. Compound 4g

H3N4F.2-DMSO-1H



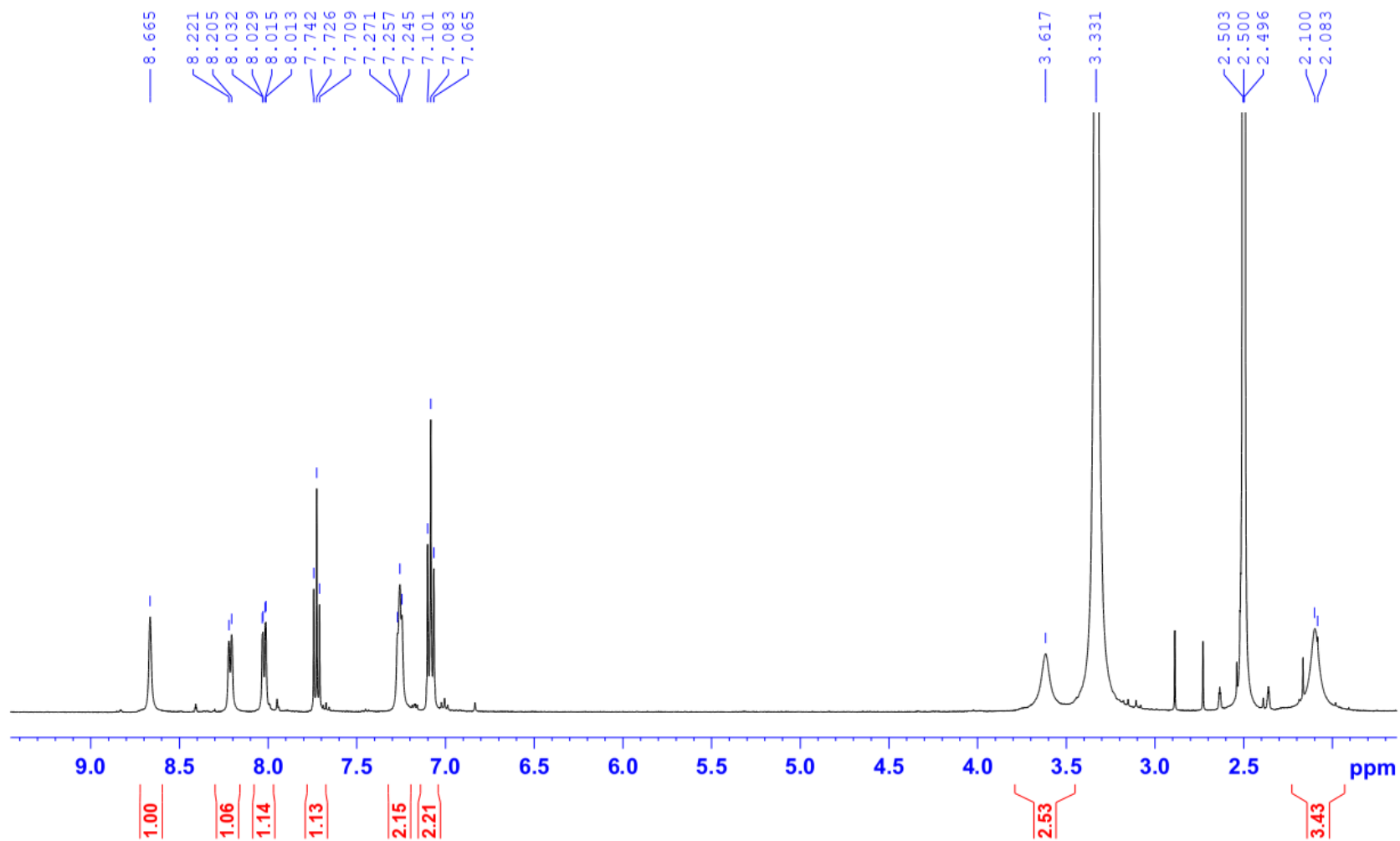
Current Data Parameters
NAME 113T_H3N4F.2
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180711
Time_ 12.00
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.3 K
D1 1.00000000 sec
TD0 1

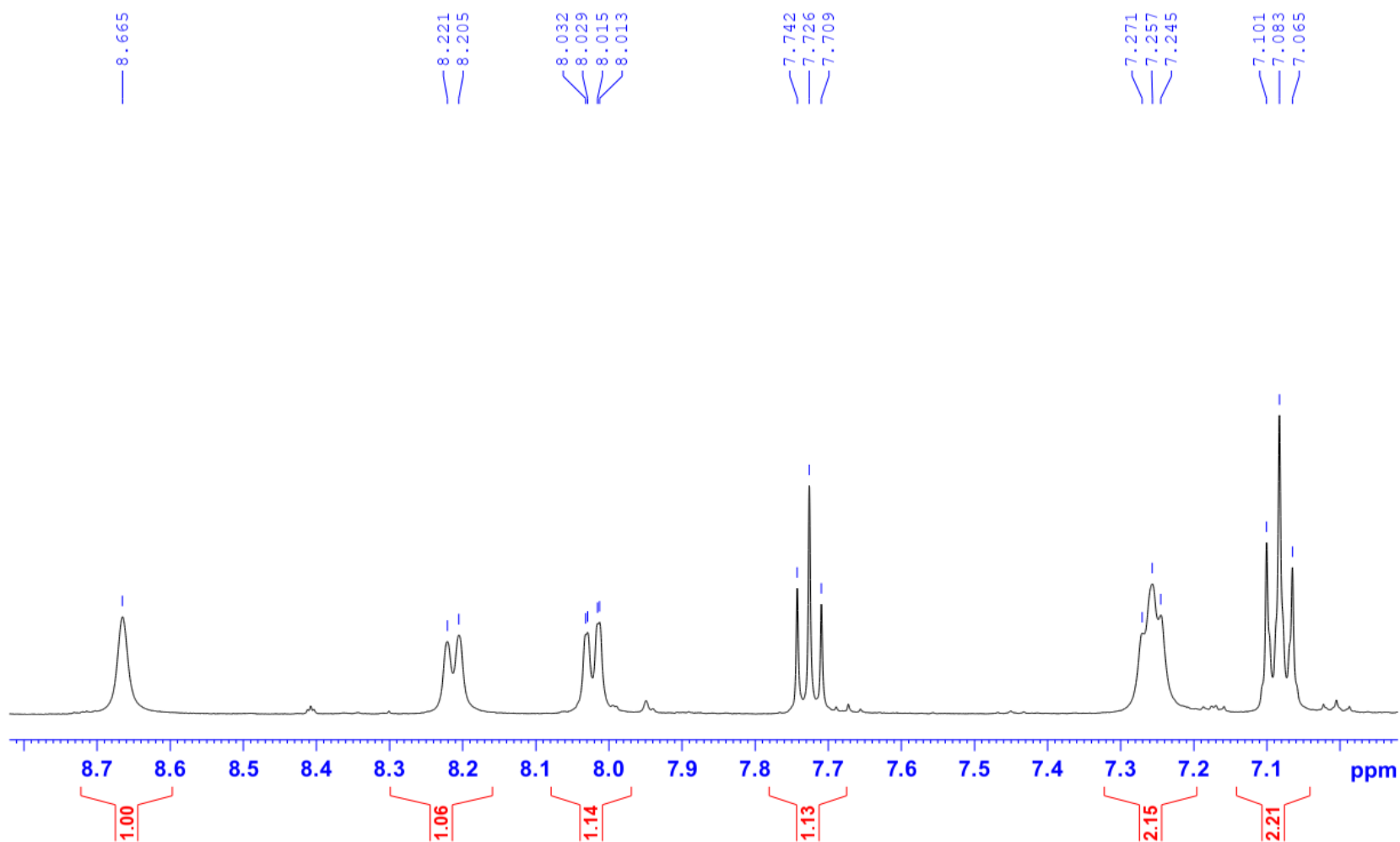
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000054 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3N4F.2-DMSO-1H

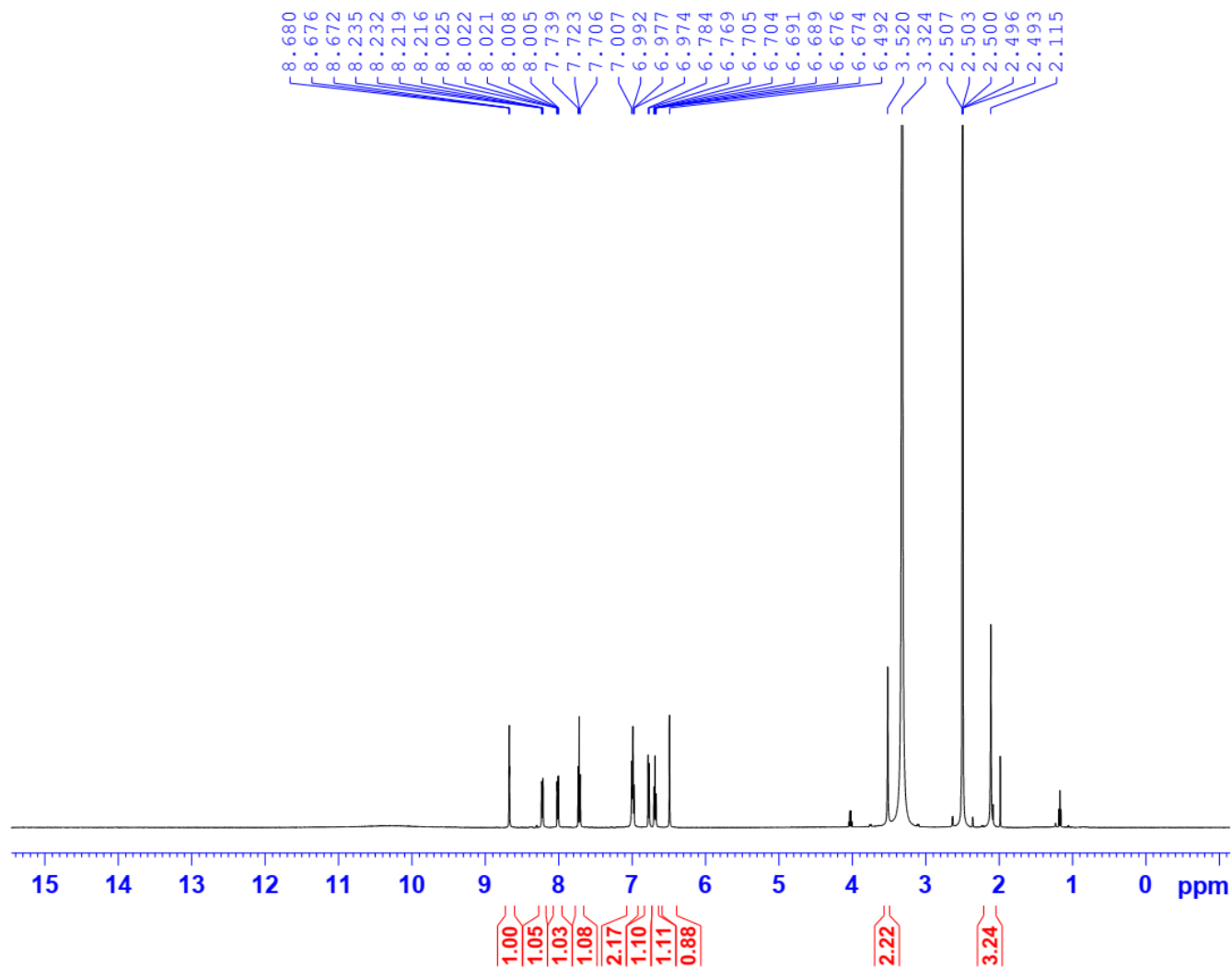


H3N4F.2-DMSO-1H



48. Compound 4h

H3N2H-DMSO-1H



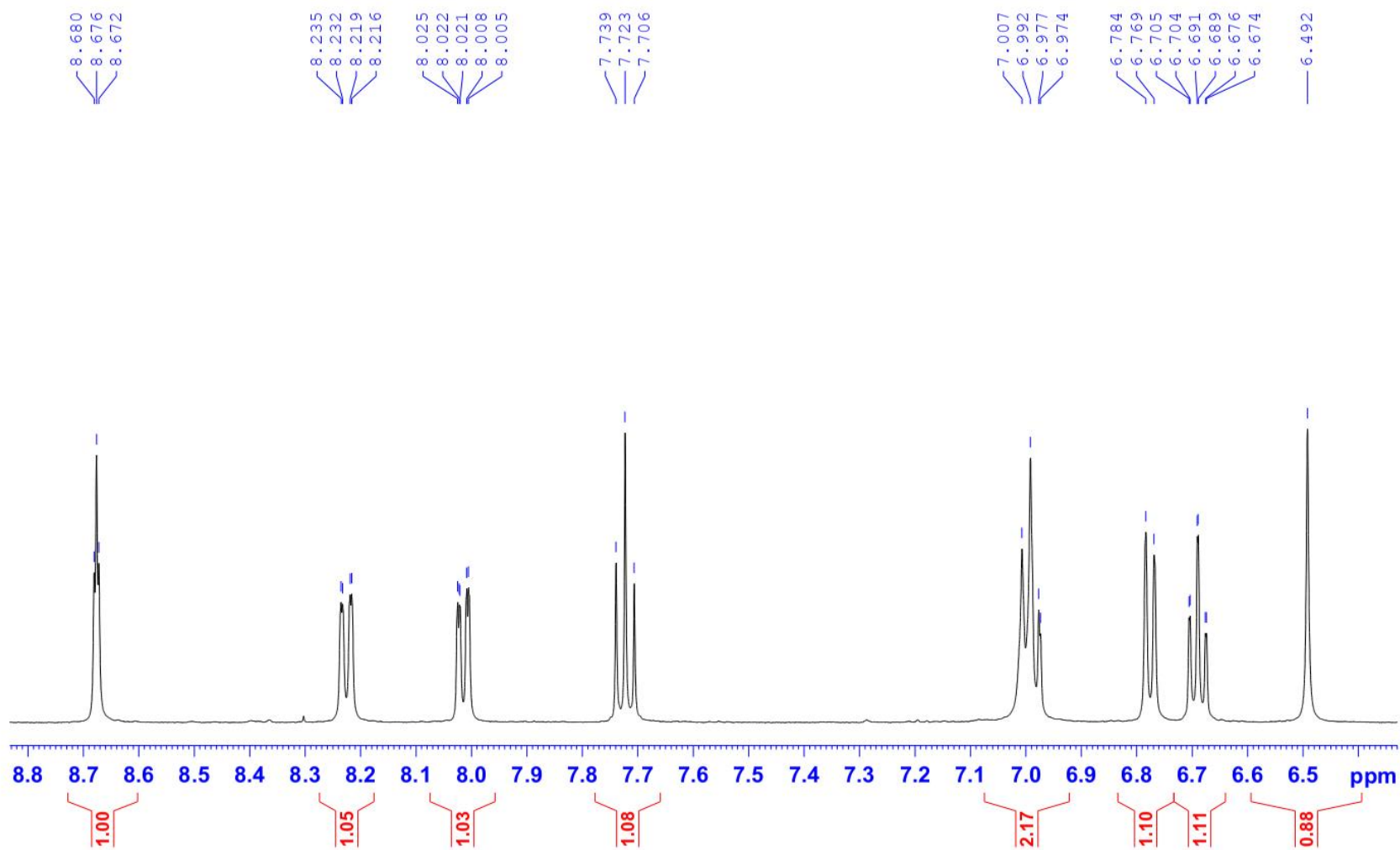
Current Data Parameters
 NAME 113T_H3N2H
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180706
 Time_ 15.11
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 127.68
 DW 50.000 usec
 DE 6.50 usec
 TE 303.2 K
 D1 1.00000000 sec
 TD0 1

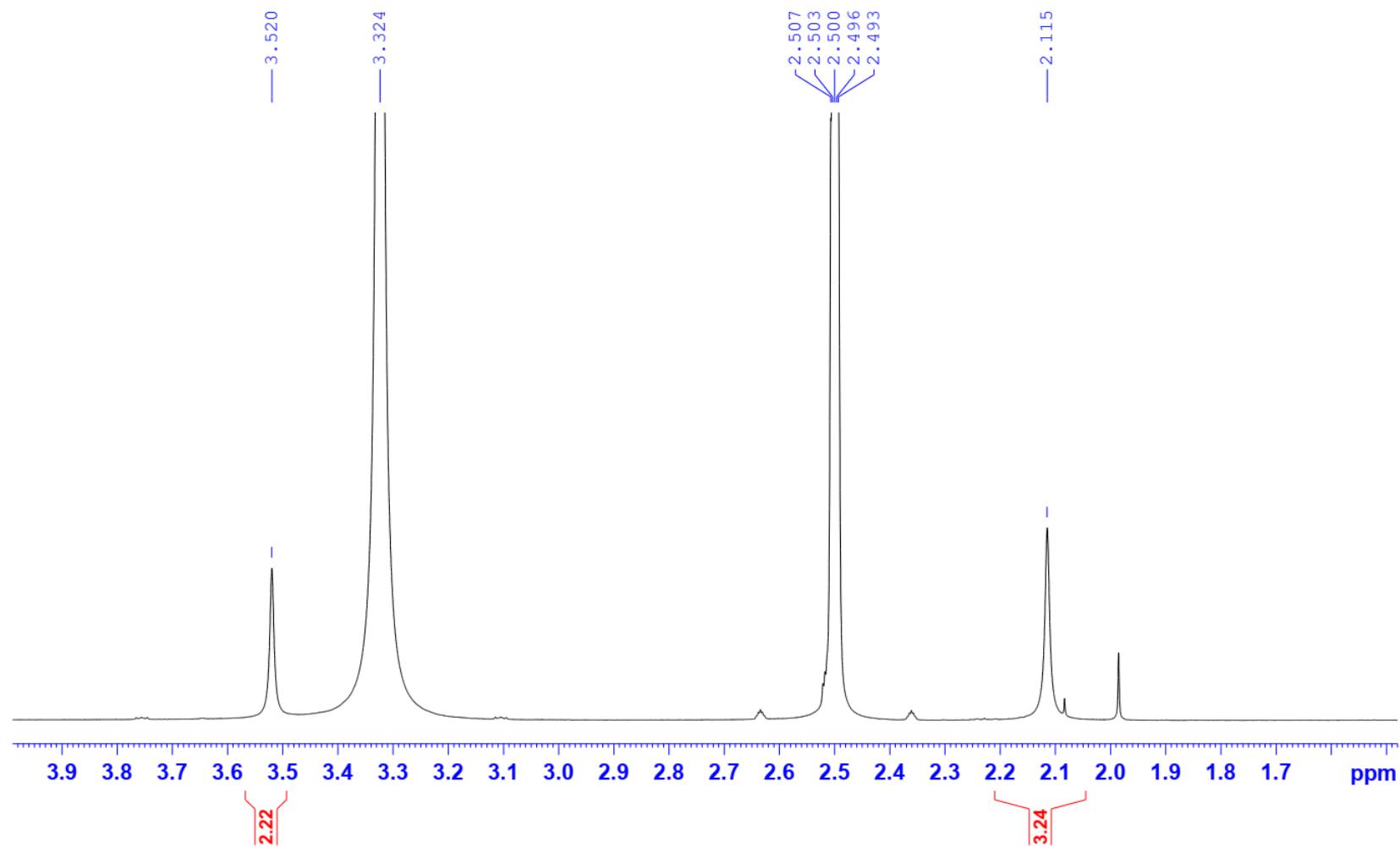
===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000053 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

H3N2H-DMSO-1H



H3N2H-DMSO-1H



49. Compound 4i

H3N4H-DMSO-1H

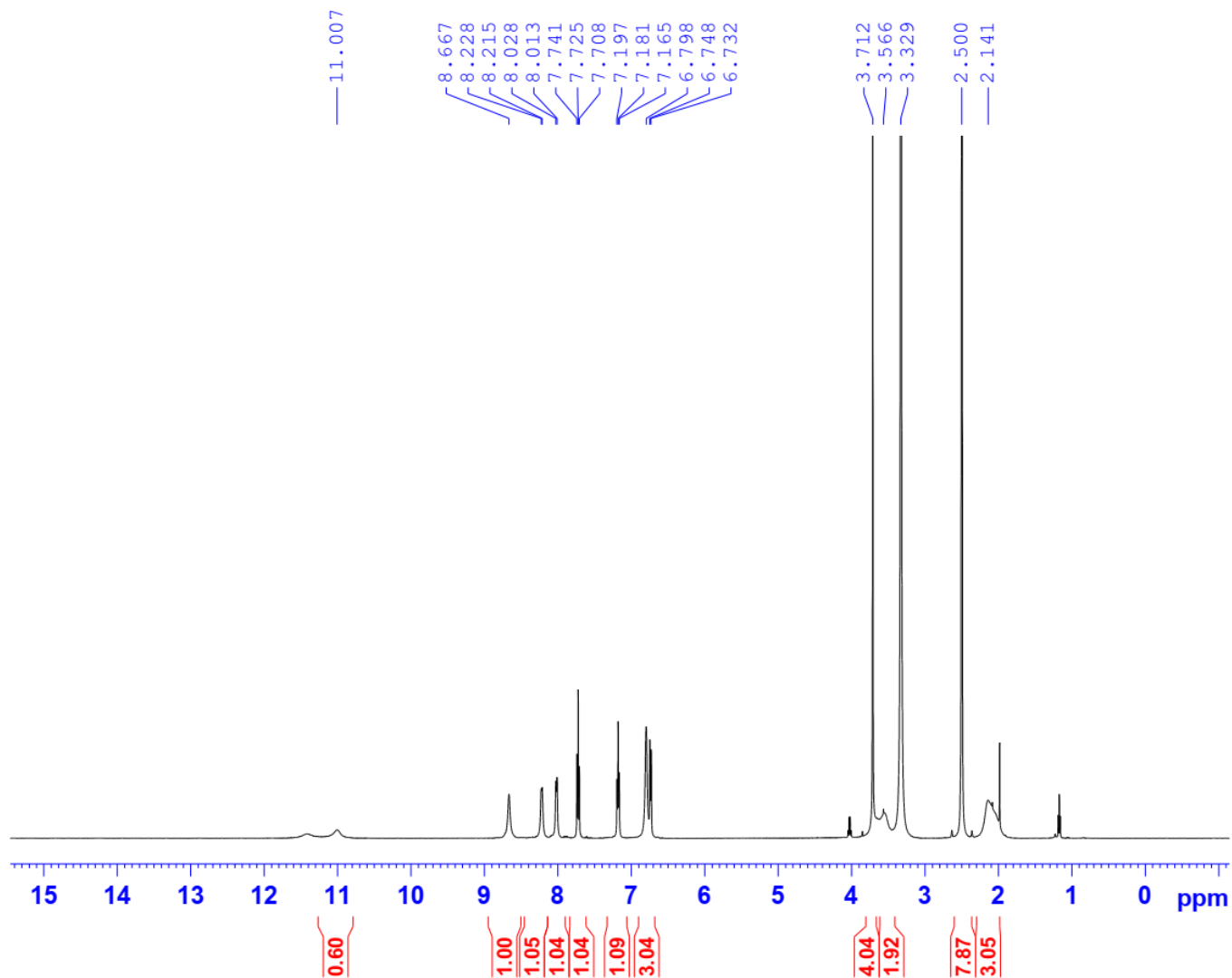


Current Data Parameters
NAME 113T_H3N4H
EXPNO 10
PROCNO 1

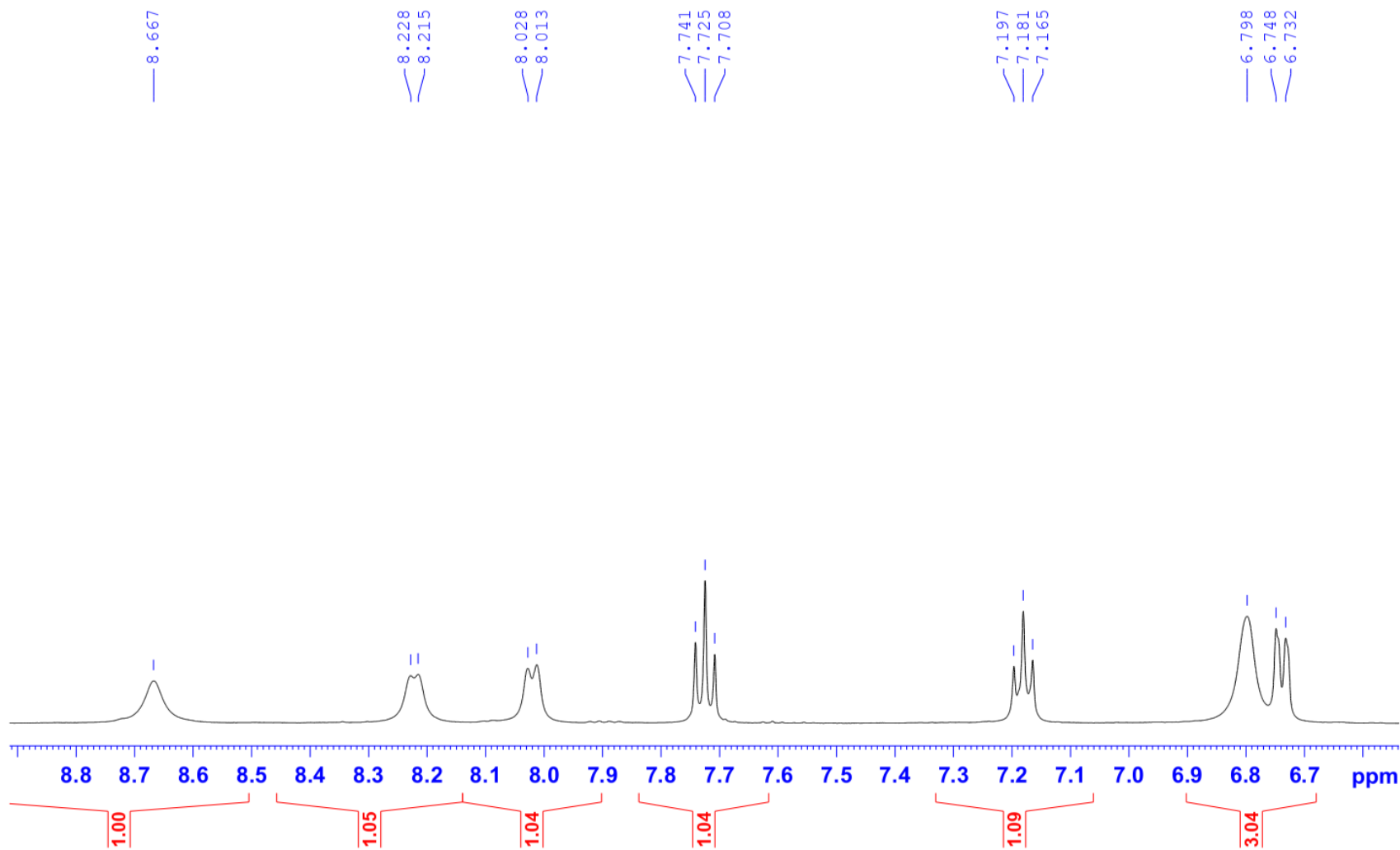
F2 - Acquisition Parameters
Date_ 20180718
Time 11.10
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 97.76
DW 50.000 usec
DE 6.50 usec
TE 303.6 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

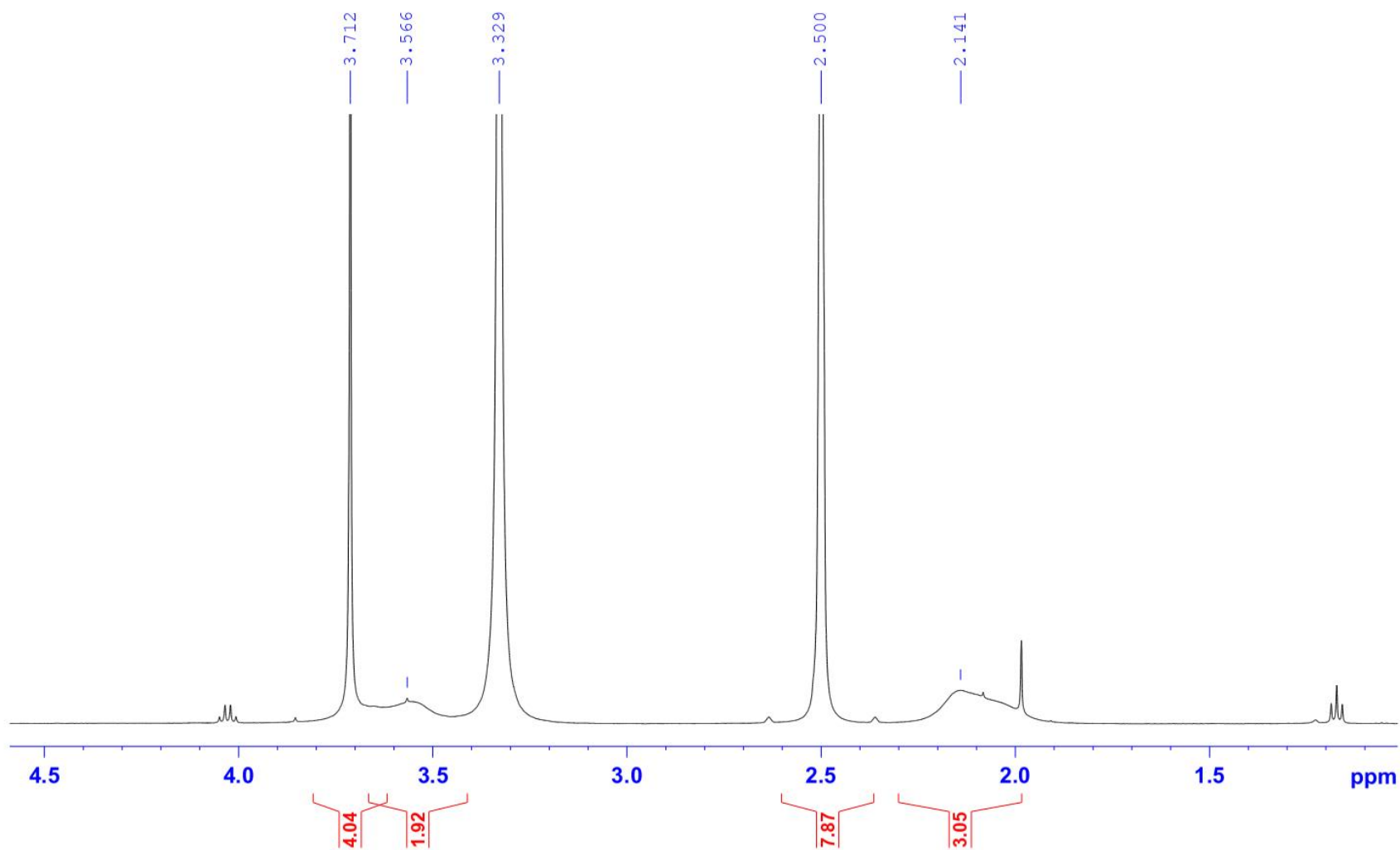
F2 - Processing parameters
SI 65536
SF 500.2000055 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



H3N4H-DMSO-1H

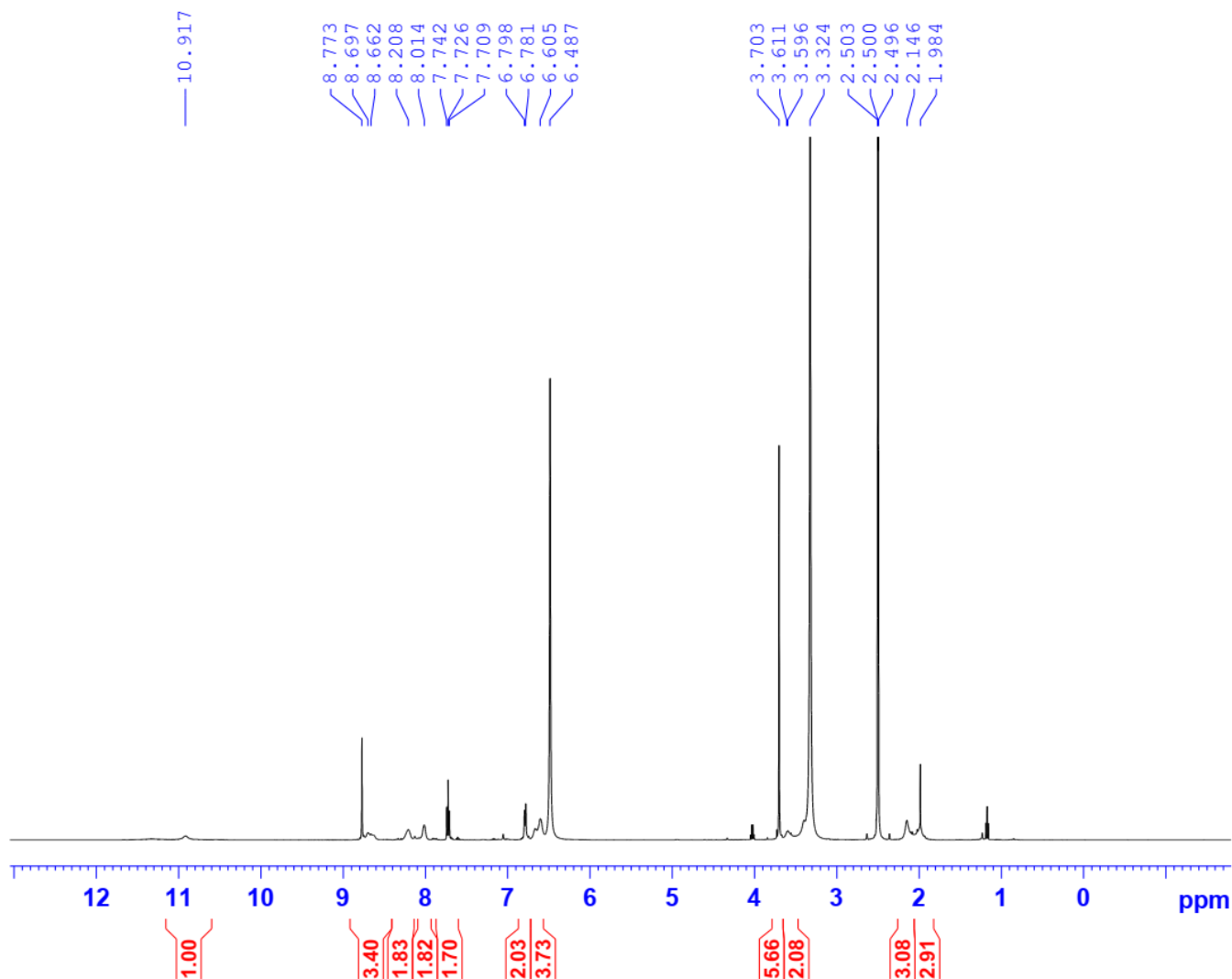


H3N4H-DMSO-1H



50. Compound 4j

H3NIUA-DMSO-1H



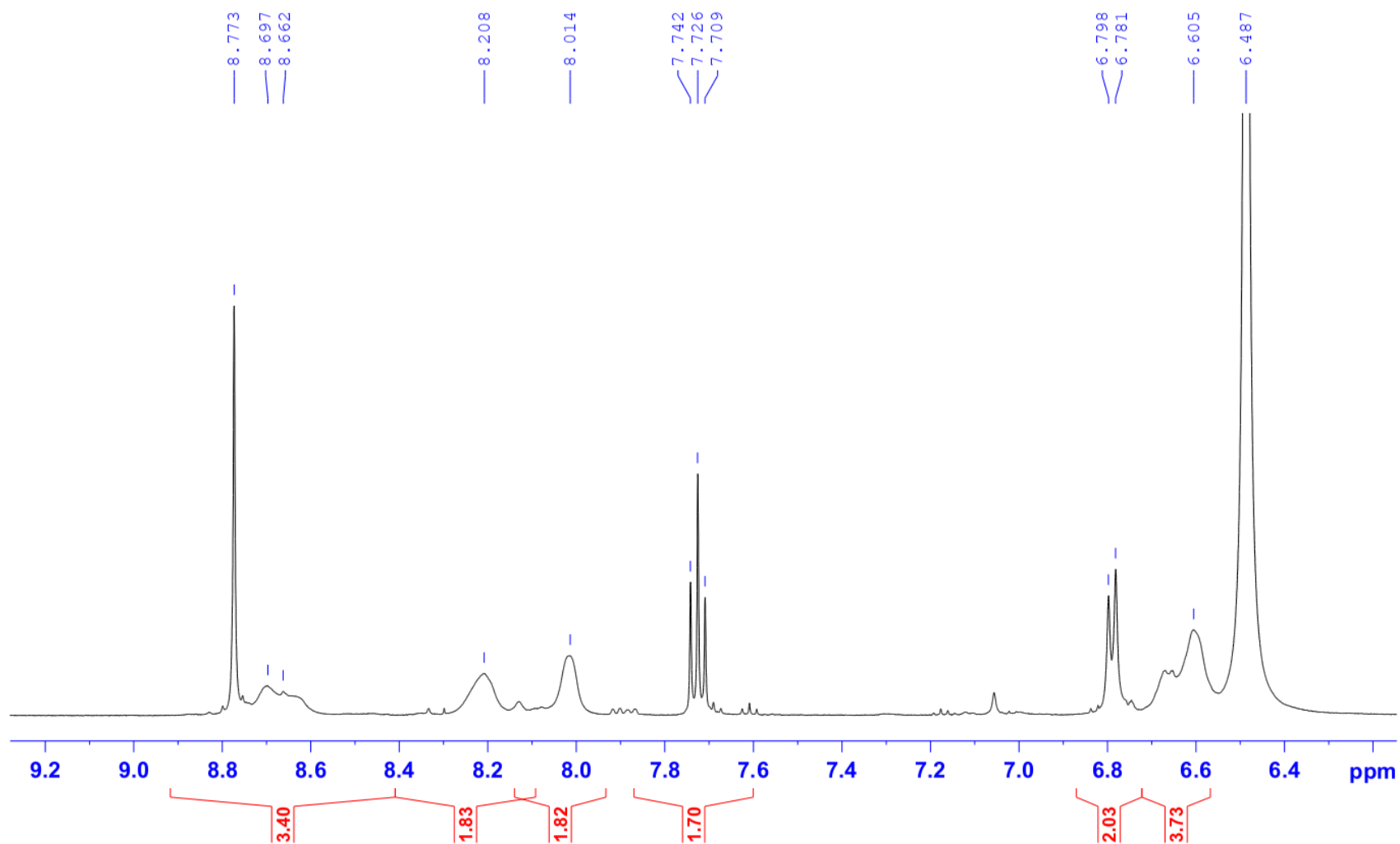
Current Data Parameters
NAME 113T_H3NIUA
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time_ 10.16
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.8 K
D1 1.00000000 sec
TD0 1

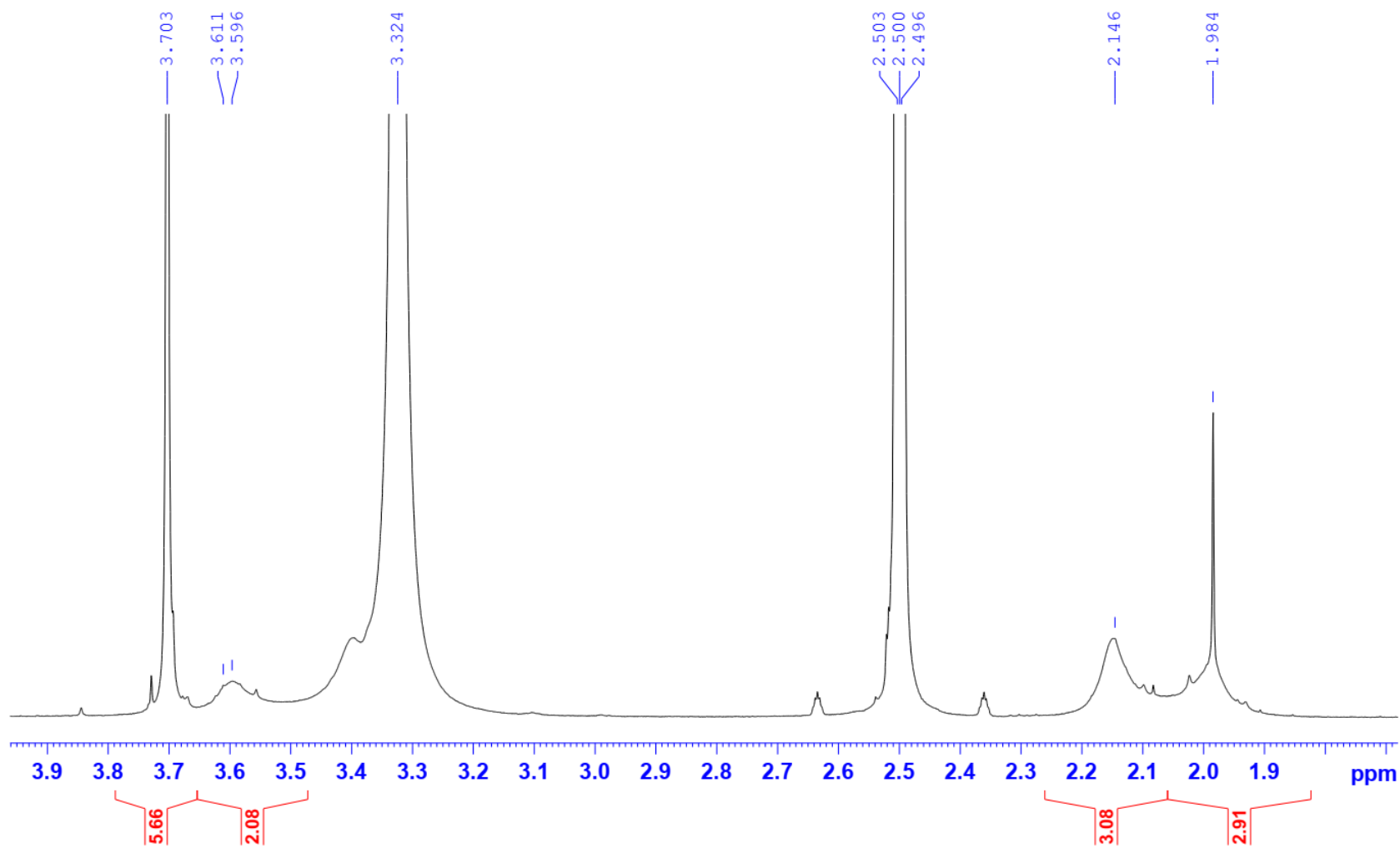
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000054 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H3NIUA-DMSO-1H

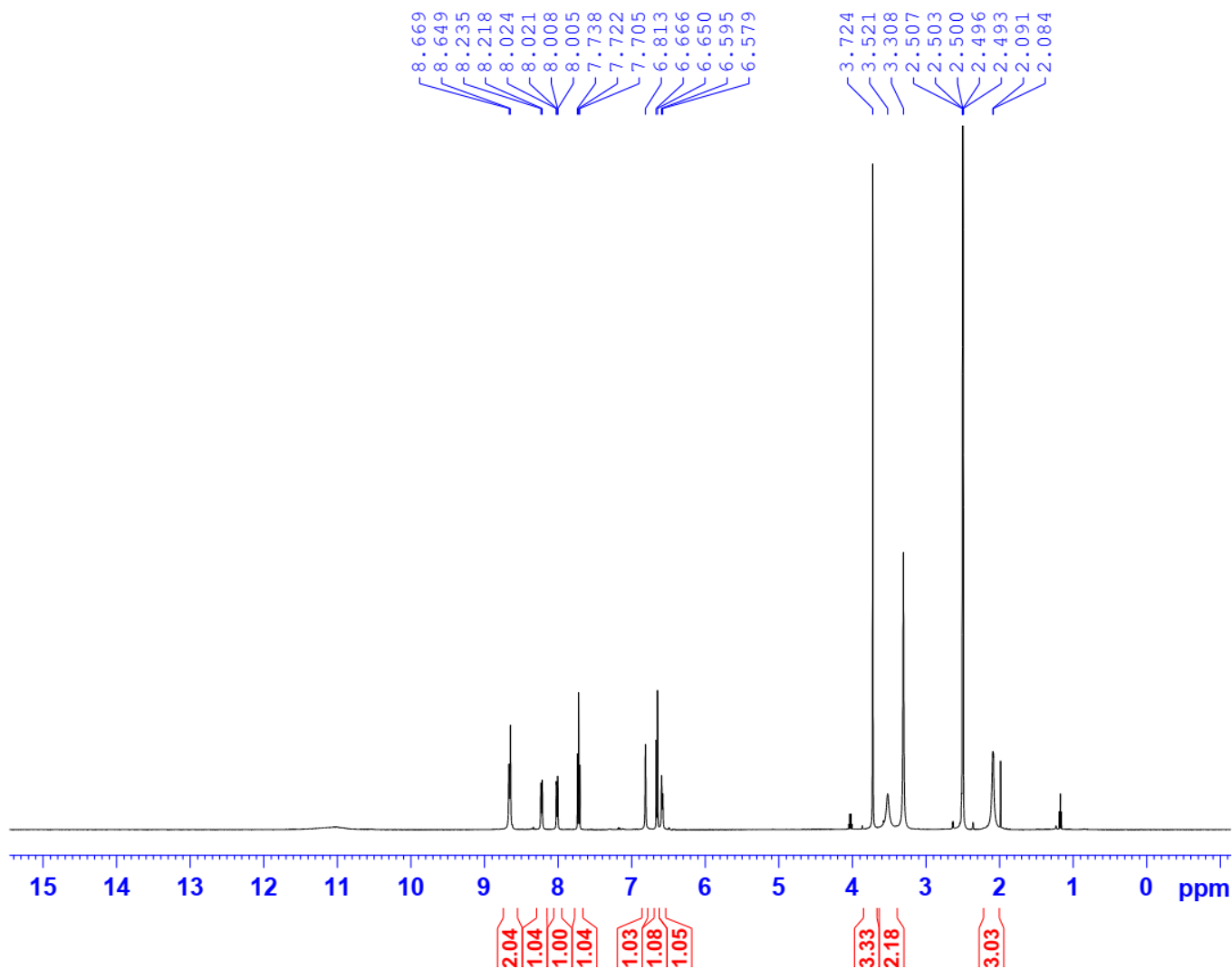


H3NIUA-DMSO-1H



51. Compound 4k

HVal-DMSO-1H



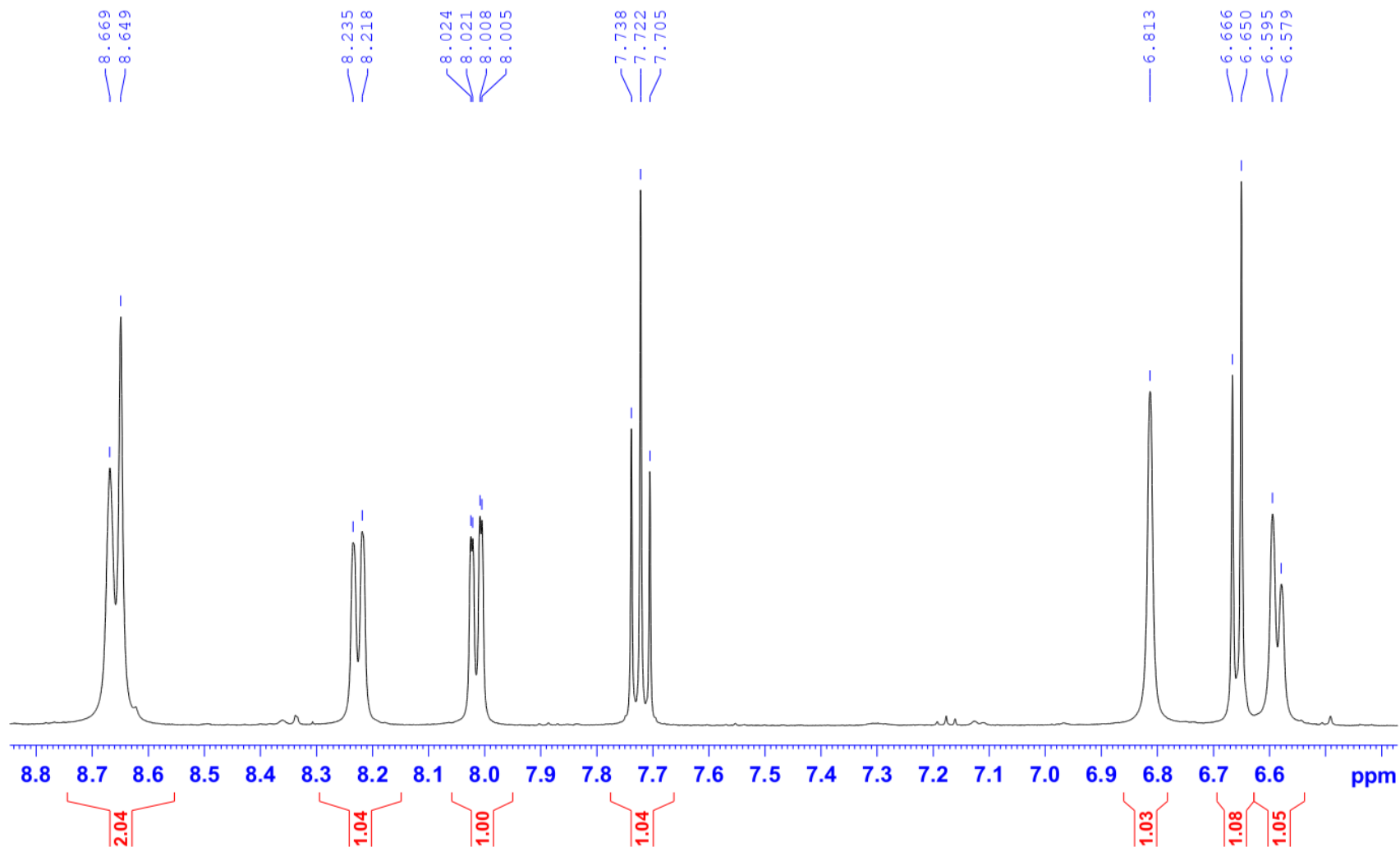
Current Data Parameters
NAME 113T_HVal
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180706
Time 15.31
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.276799 sec
RG 142.98
DW 50.000 usec
DE 6.50 usec
TE 303.1 K
D1 1.00000000 sec
TD0 1

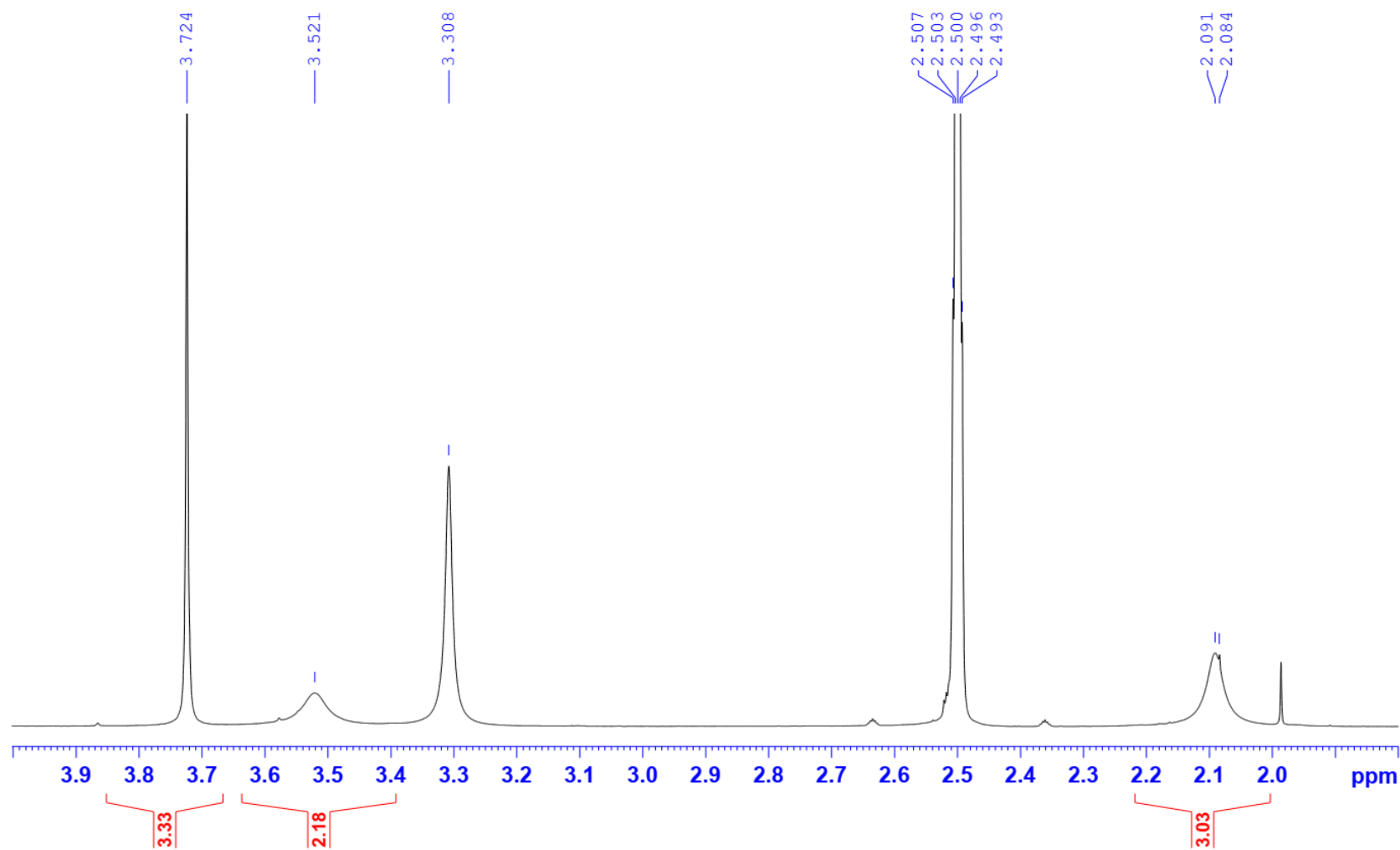
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

HVal-DMSO-1H

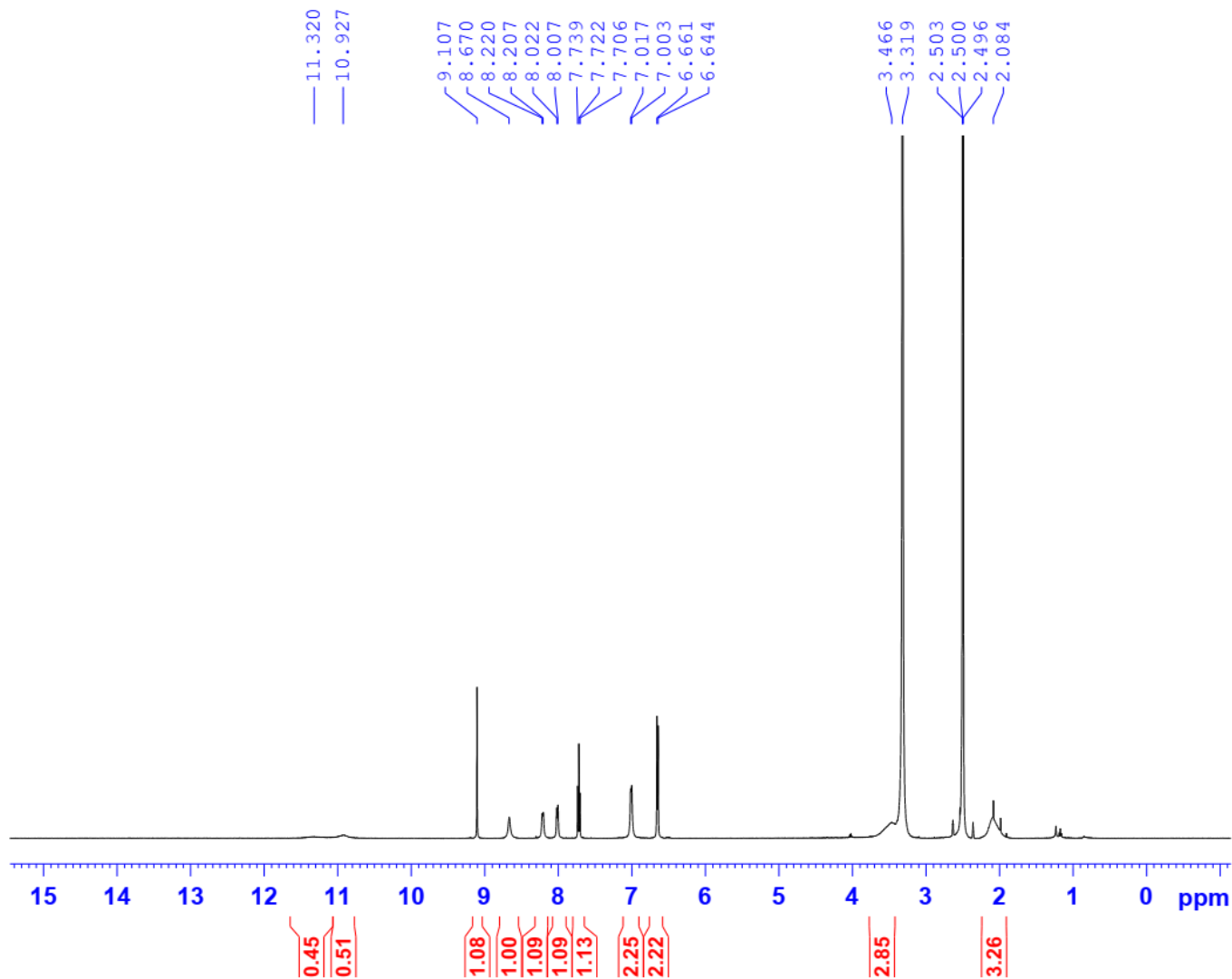


HVal-DMSO-1H



52. Compound 4l

H3N3MeO-DMSO-1H



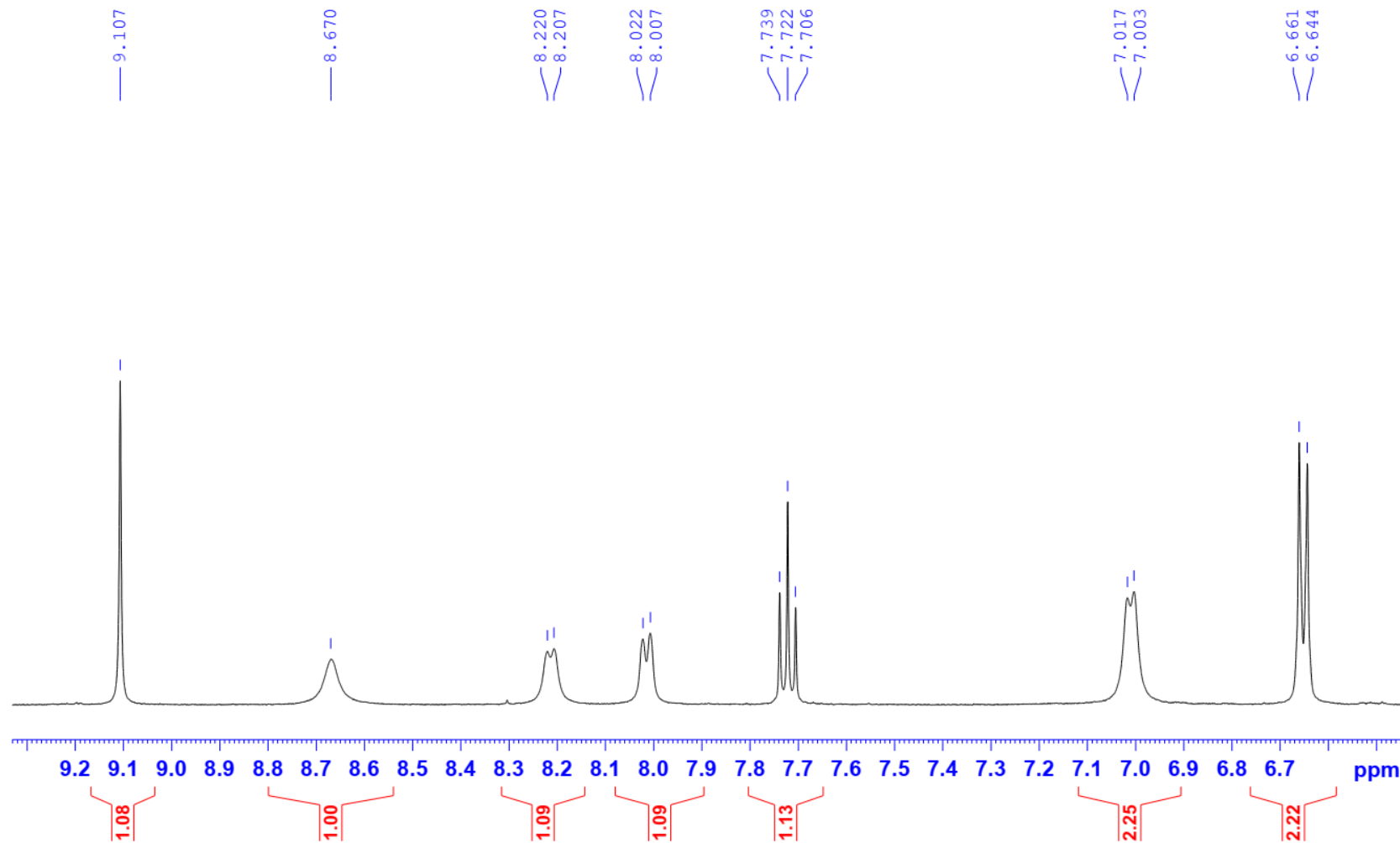
Current Data Parameters
 NAME 113T_H3N3MeO
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180718
 Time 11.18
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 142.98
 DW 50.000 usec
 DE 6.50 usec
 TE 303.6 K
 D1 1.00000000 sec
 TD0 1

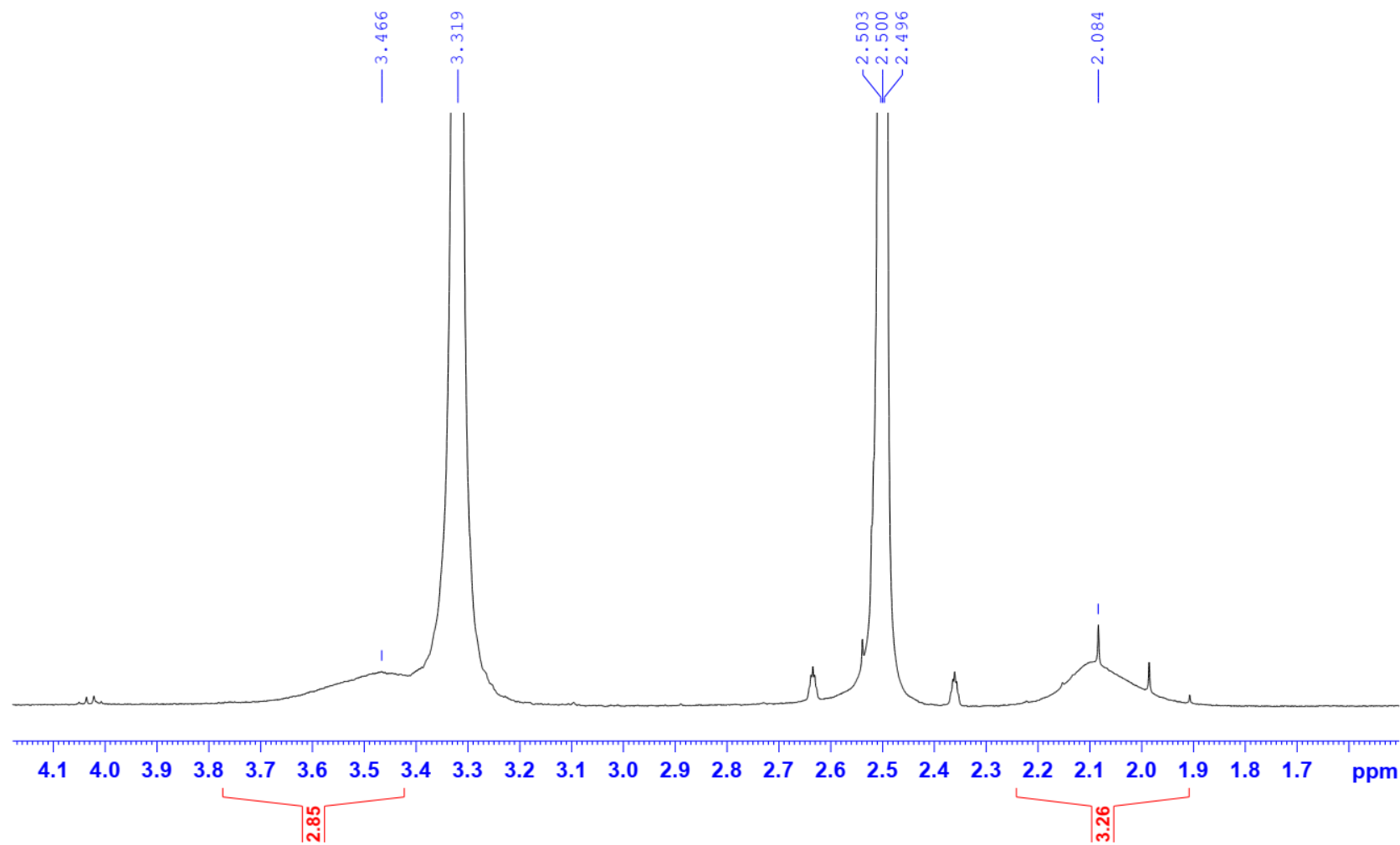
===== CHANNEL f1 =====
 SF01 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000054 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

H3N3MeO-DMSO-1H



H3N3MeO-DMSO-1H



53. Compound 4m

H3N4MeO-DMSO-1H

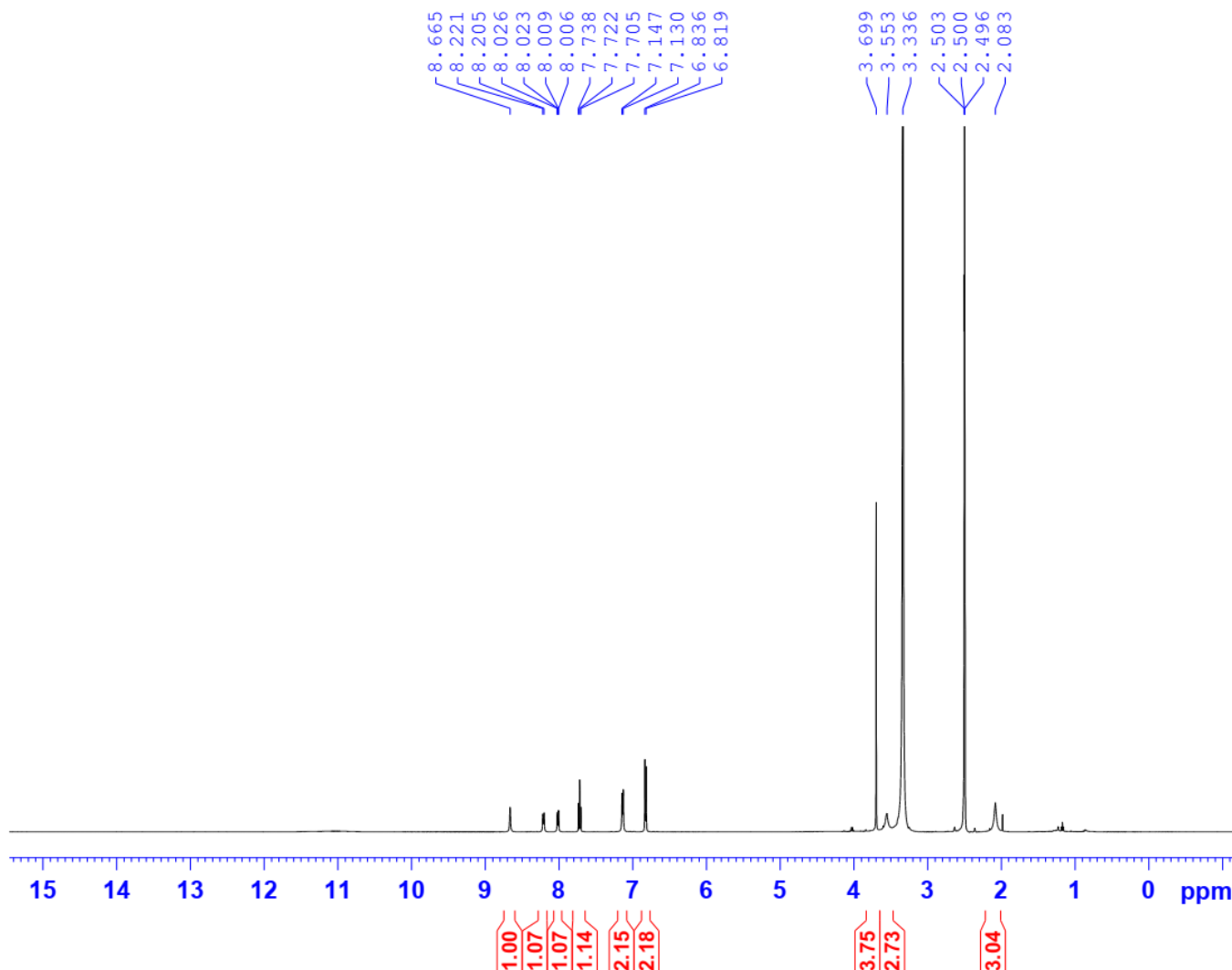


Current Data Parameters
NAME 113T_H3N4MeO
EXPNO 1
PROCNO 1

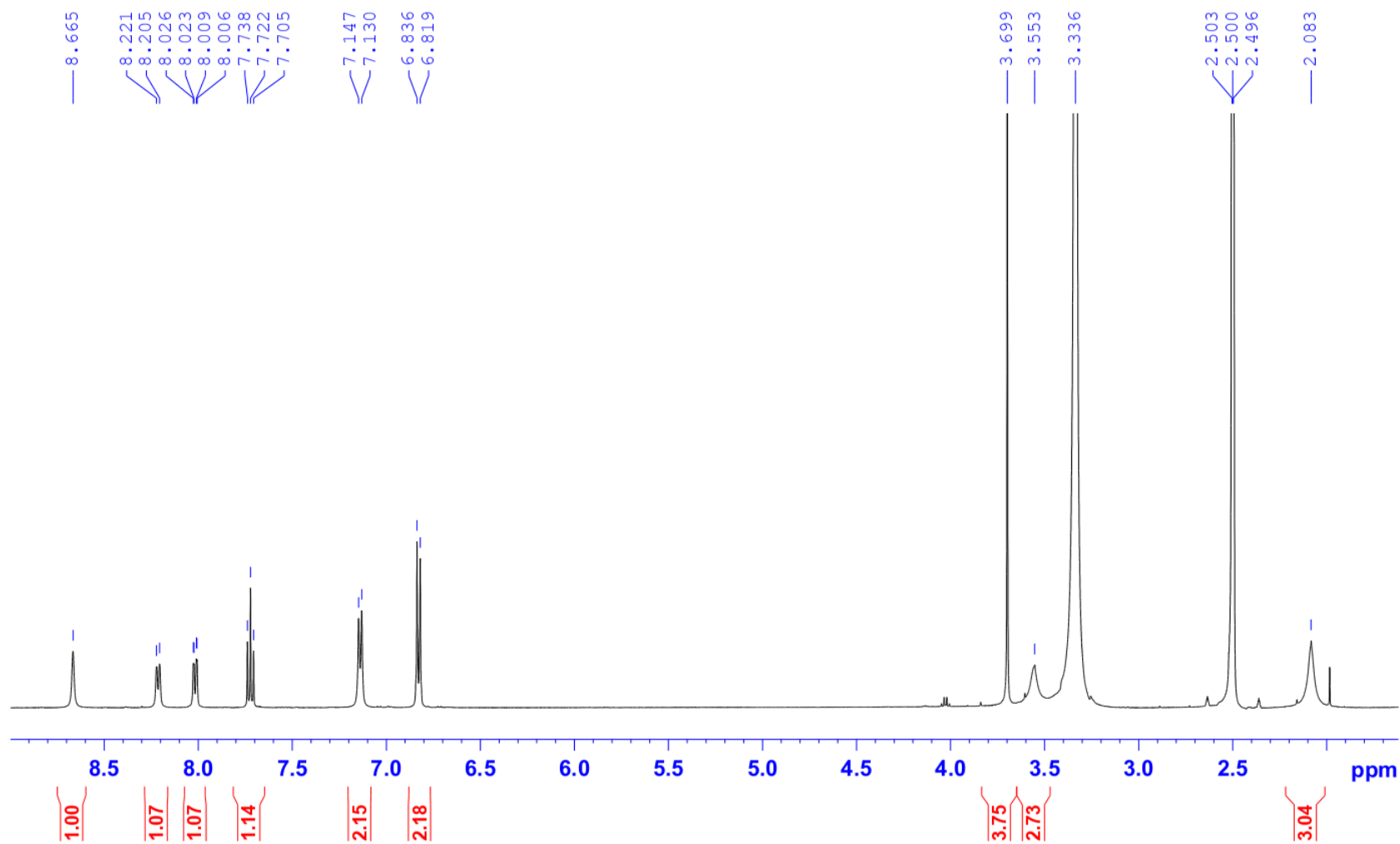
F2 - Acquisition Parameters
Date_ 20180711
Time_ 14.33
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 97.76
DW 50.000 usec
DE 6.50 usec
TE 303.4 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

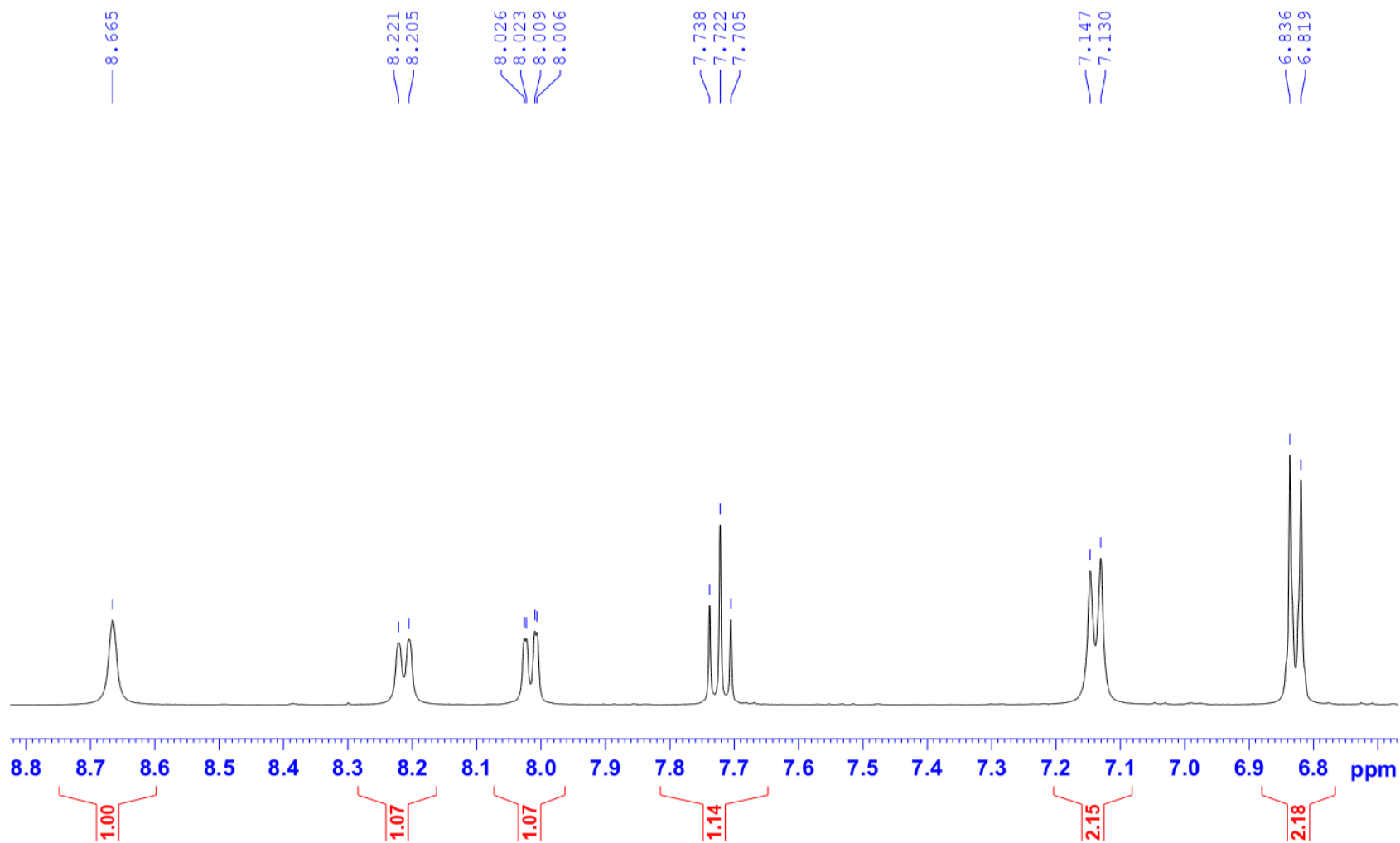
F2 - Processing parameters
SI 65536
SF 500.2000053 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



H3N4MeO-DMSO-1H



H3N4MeO-DMSO-1H



54. Compound 4n

H3NMeS-DMSO-1H



8.665
8.222
8.206
8.027
8.024
8.011
8.008
7.738
7.721
7.705
7.178
6.492

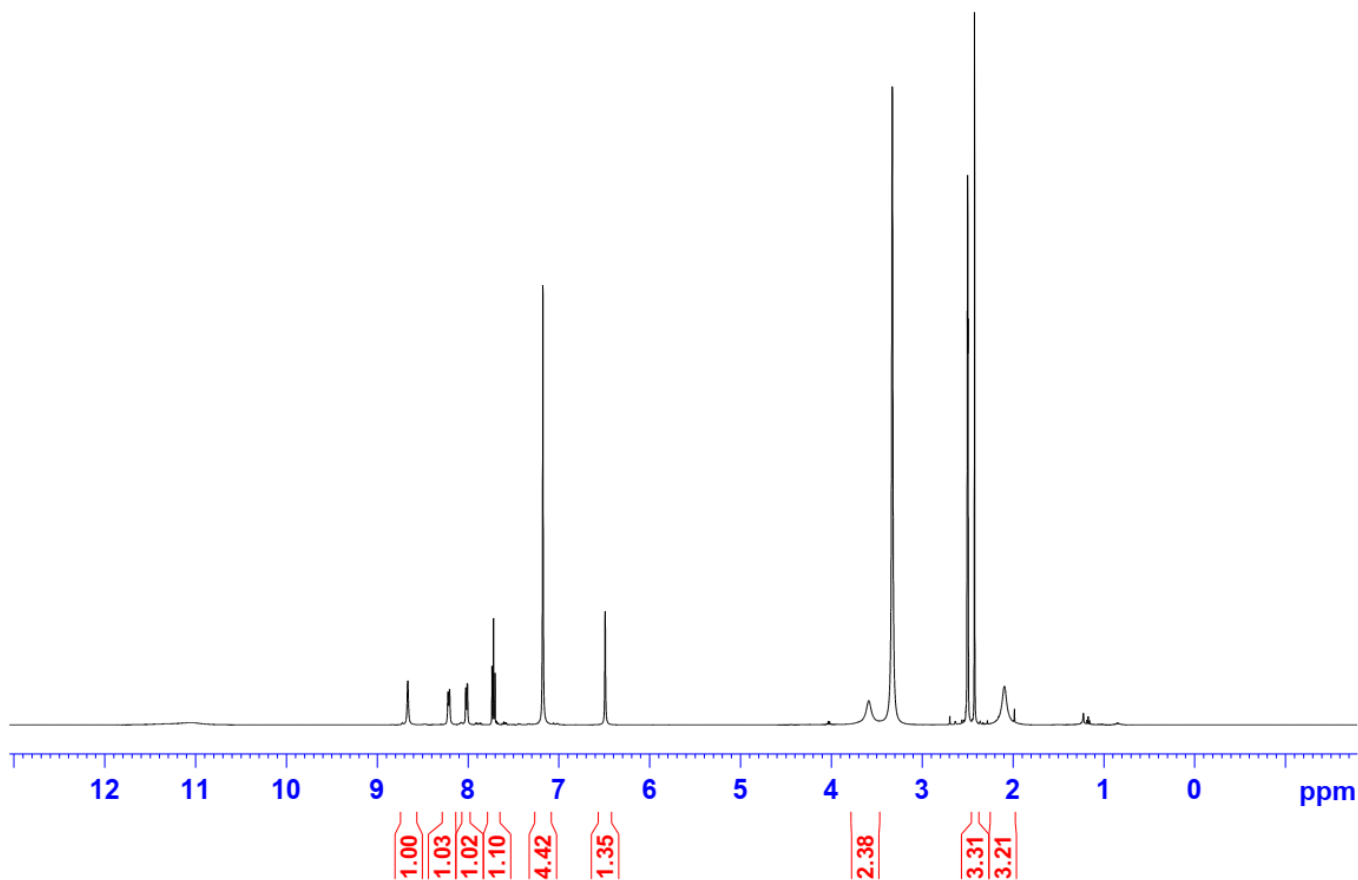
3.589
3.330
2.504
2.500
2.497
2.424
2.096

Current Data Parameters
NAME 113T_H3NMeS
EXPNO 1
PROCNO 1

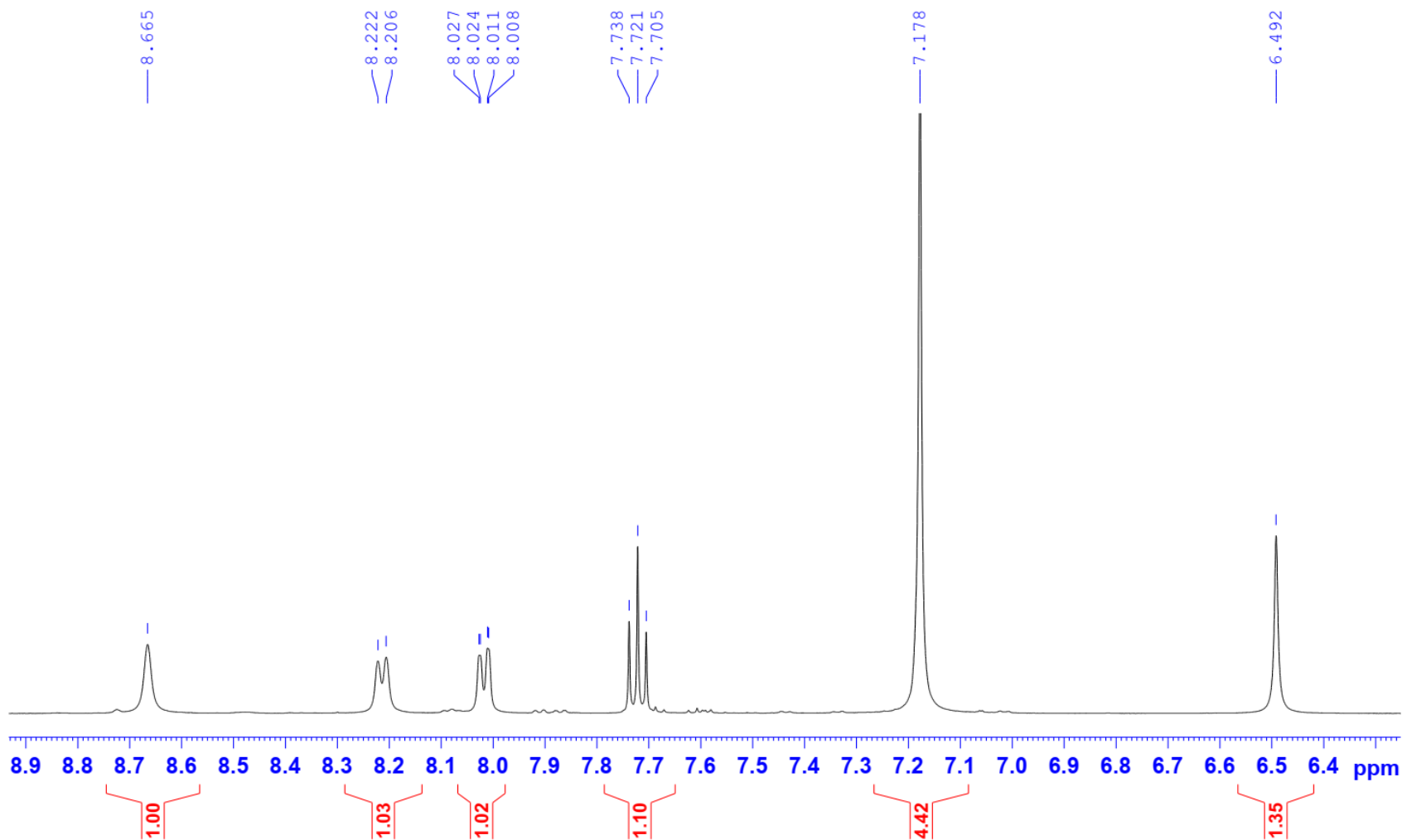
F2 - Acquisition Parameters
Date_ 20180626
Time 11.03
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 89.63
DW 50.000 usec
DE 6.50 usec
TE 303.7 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

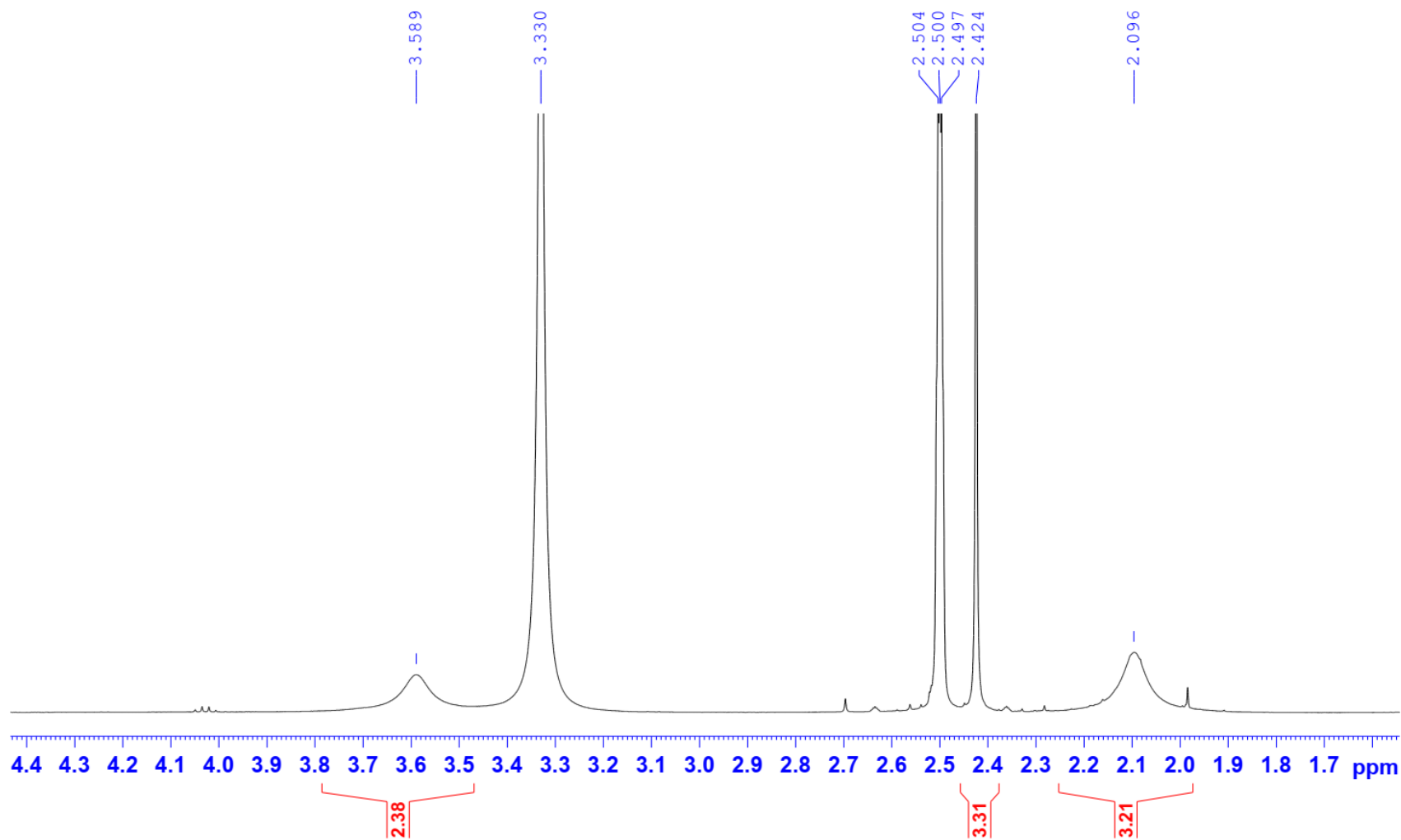
F2 - Processing parameters
SI 65536
SF 500.2000052 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



H3NMeS-DMSO-1H

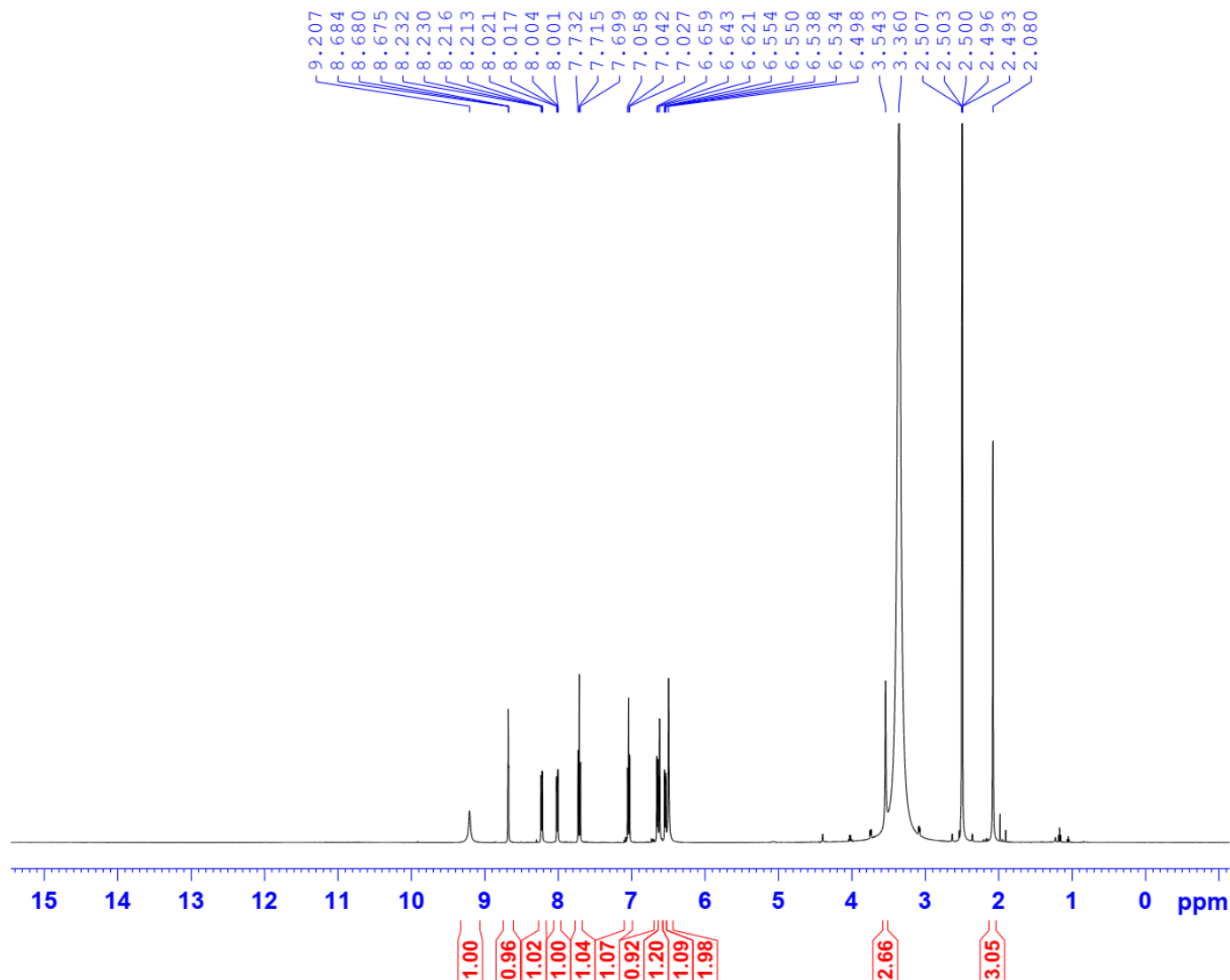


H3NMeS-DMSO-1H



55. Compound 4o

H3N3N-DMSO-1H



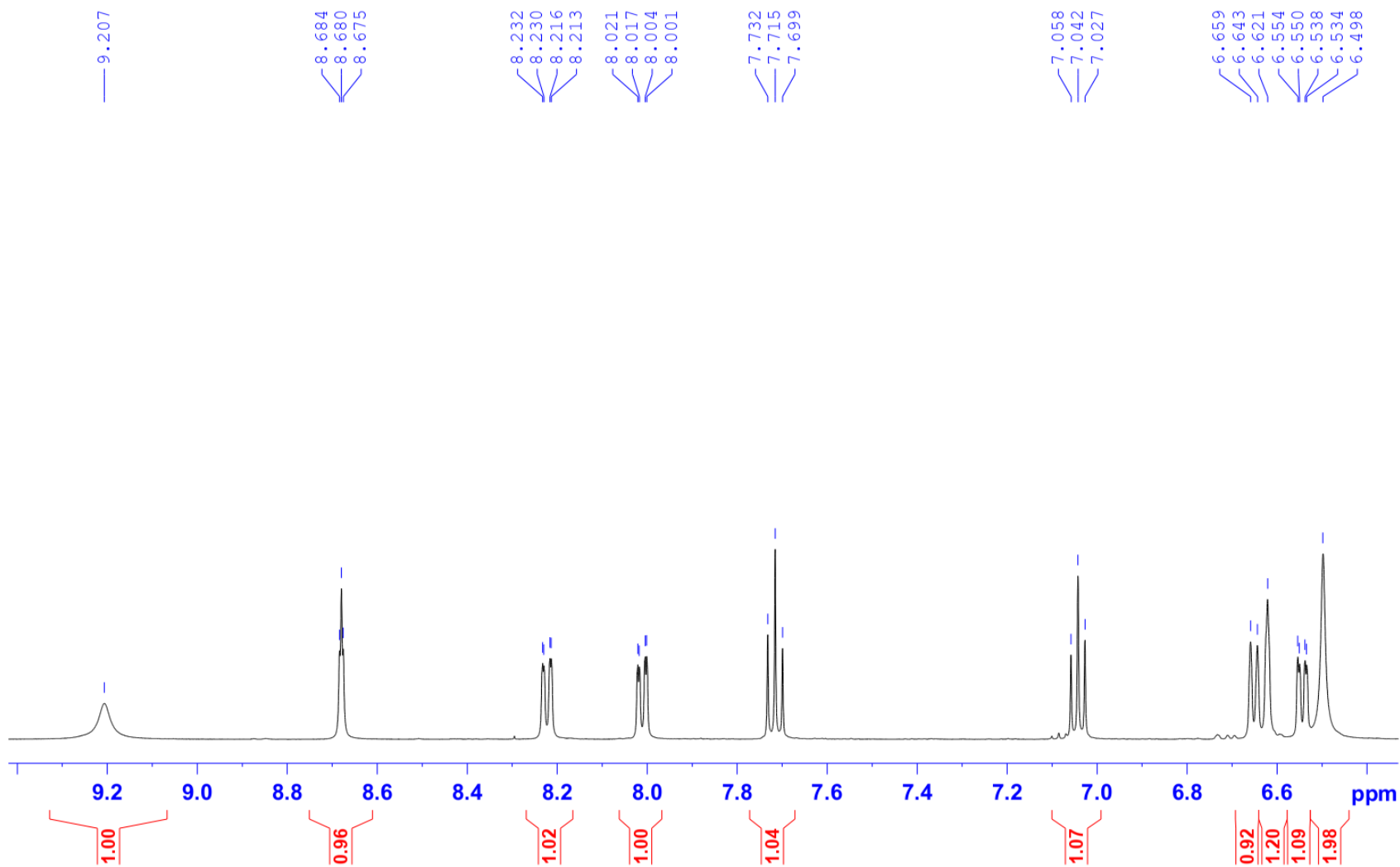
Current Data Parameters
 NAME 113T_H3N3N
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180706
 Time 12.24
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 79.36
 DW 50.000 usec
 DE 6.50 usec
 TE 303.3 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

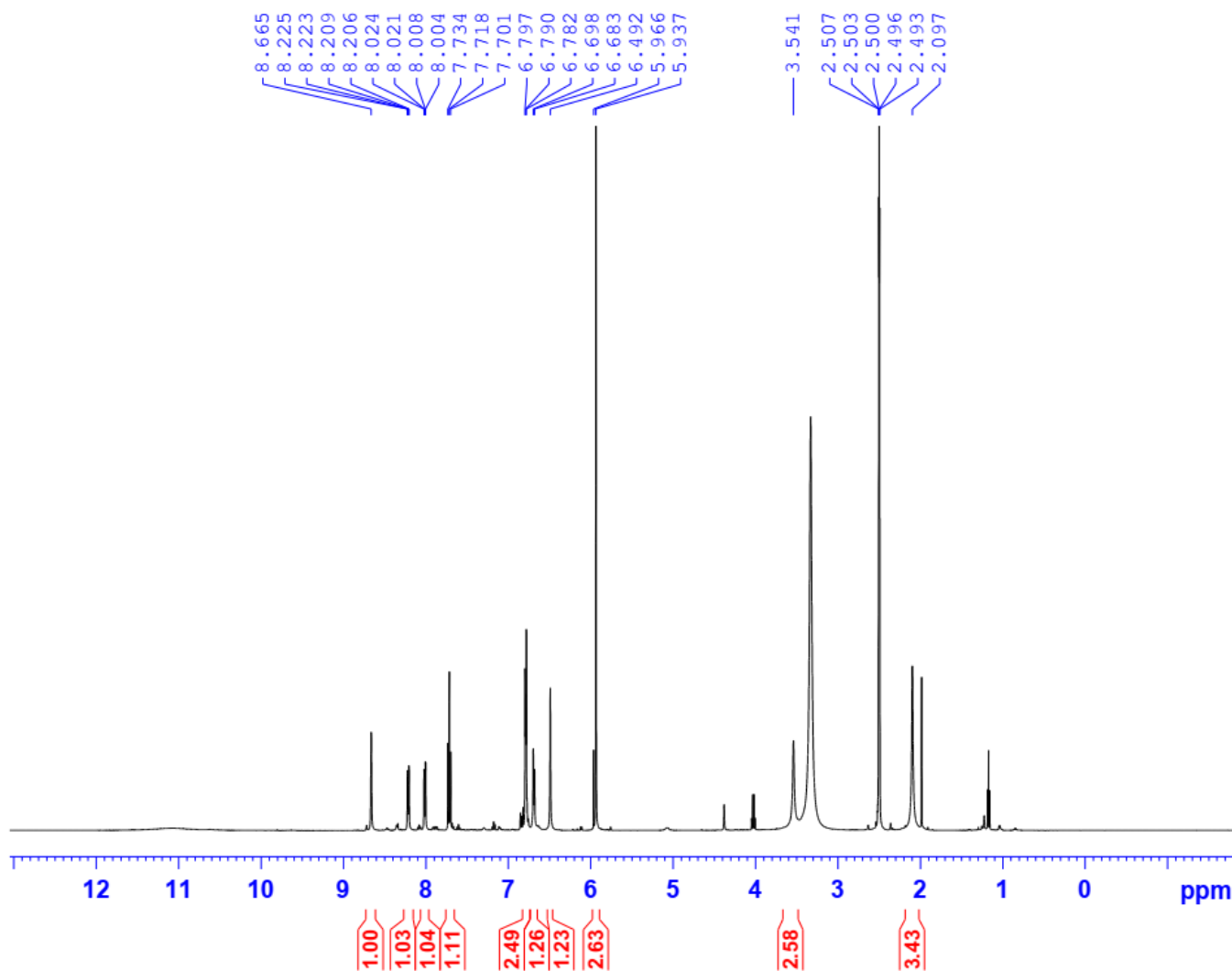
F2 - Processing parameters
 SI 65536
 SF 500.2000055 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

H3N3N-DMSO-1H



56. Compound 4p

H3NPIPE-DMSO-1H



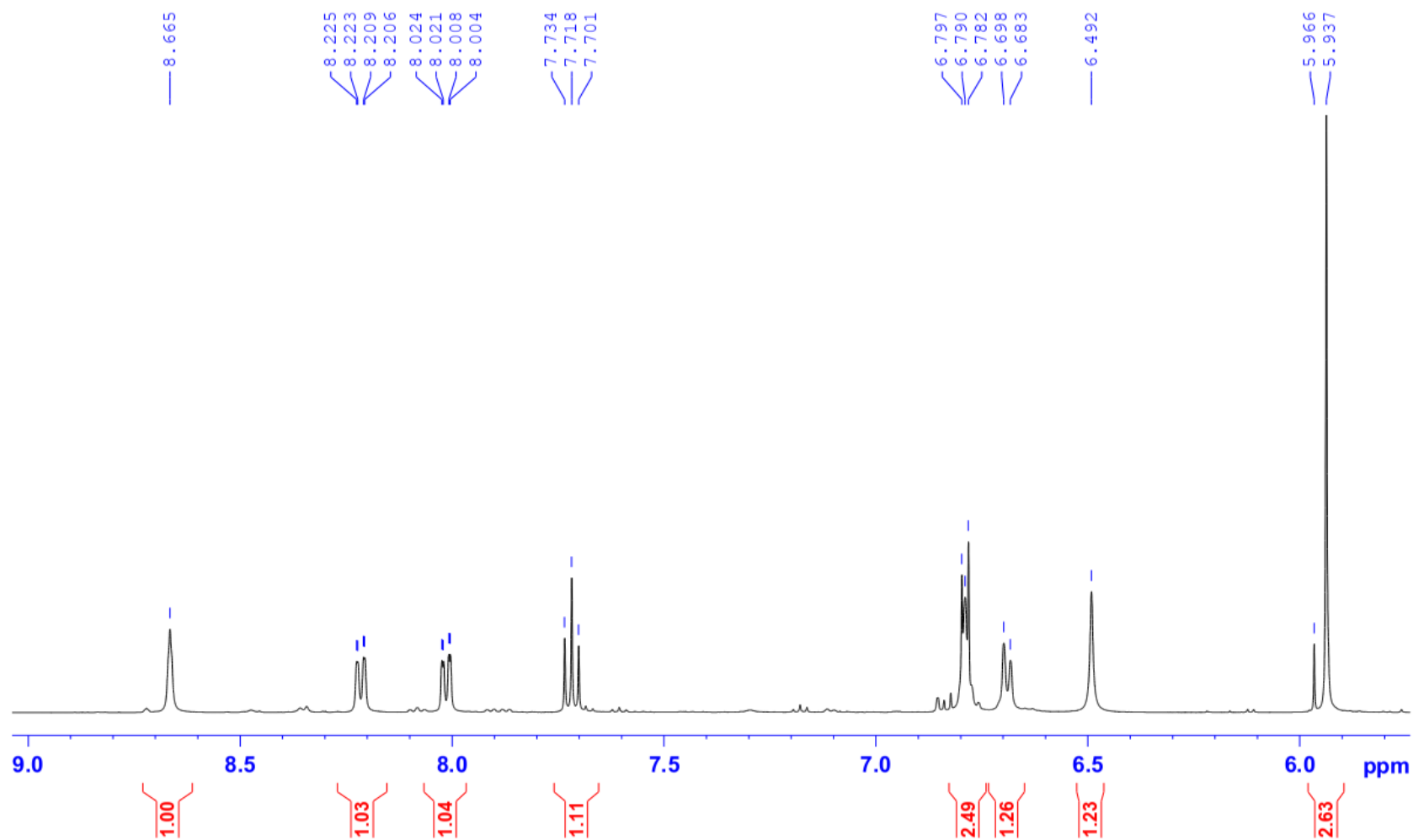
Current Data Parameters
 NAME 113T_H3NPIPE
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180626
 Time_ 10.52
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 89.63
 DW 50.000 usec
 DE 6.50 usec
 TE 303.7 K
 D1 1.00000000 sec
 TDO 1

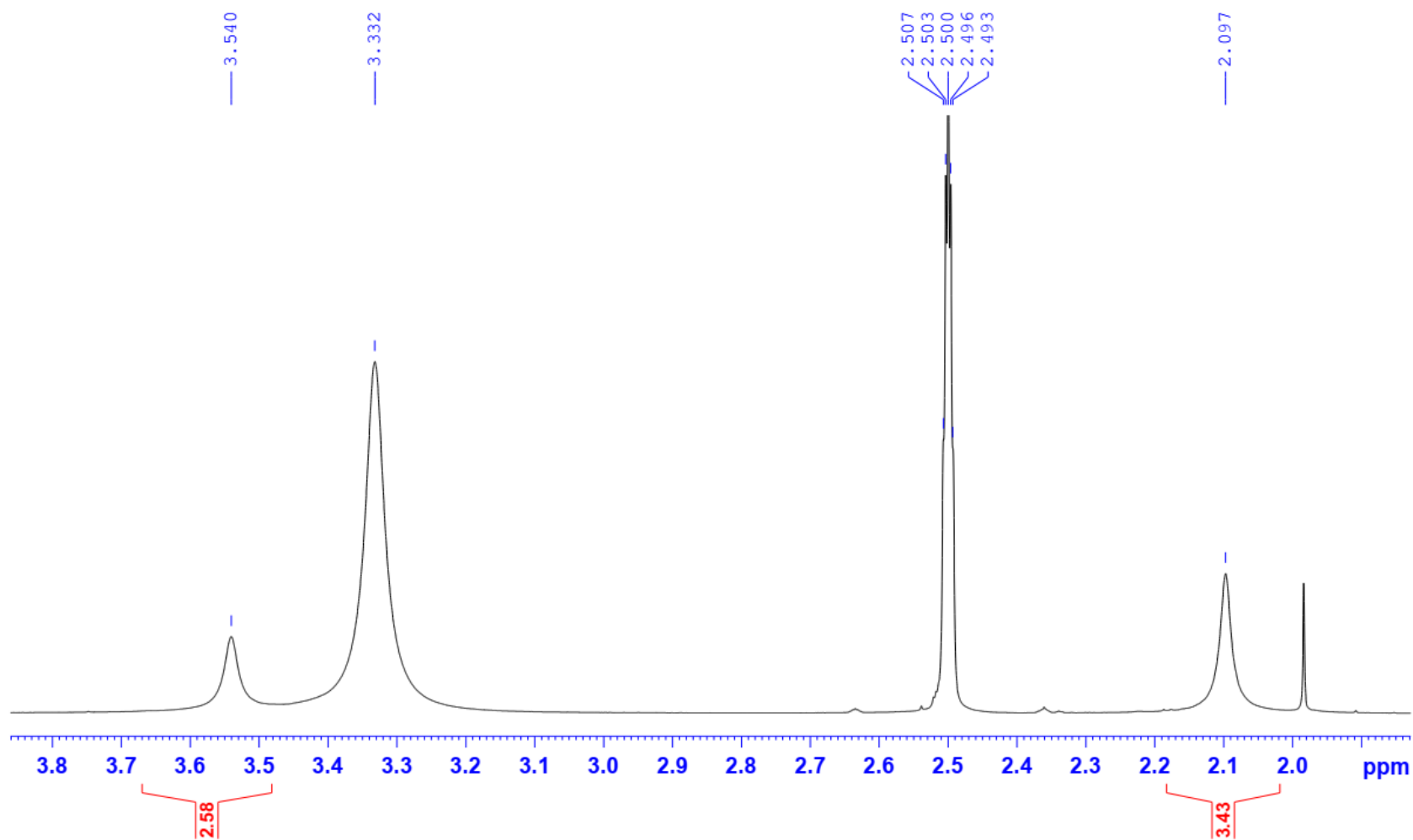
===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000053 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

H3NPIPE-DMSO-1H

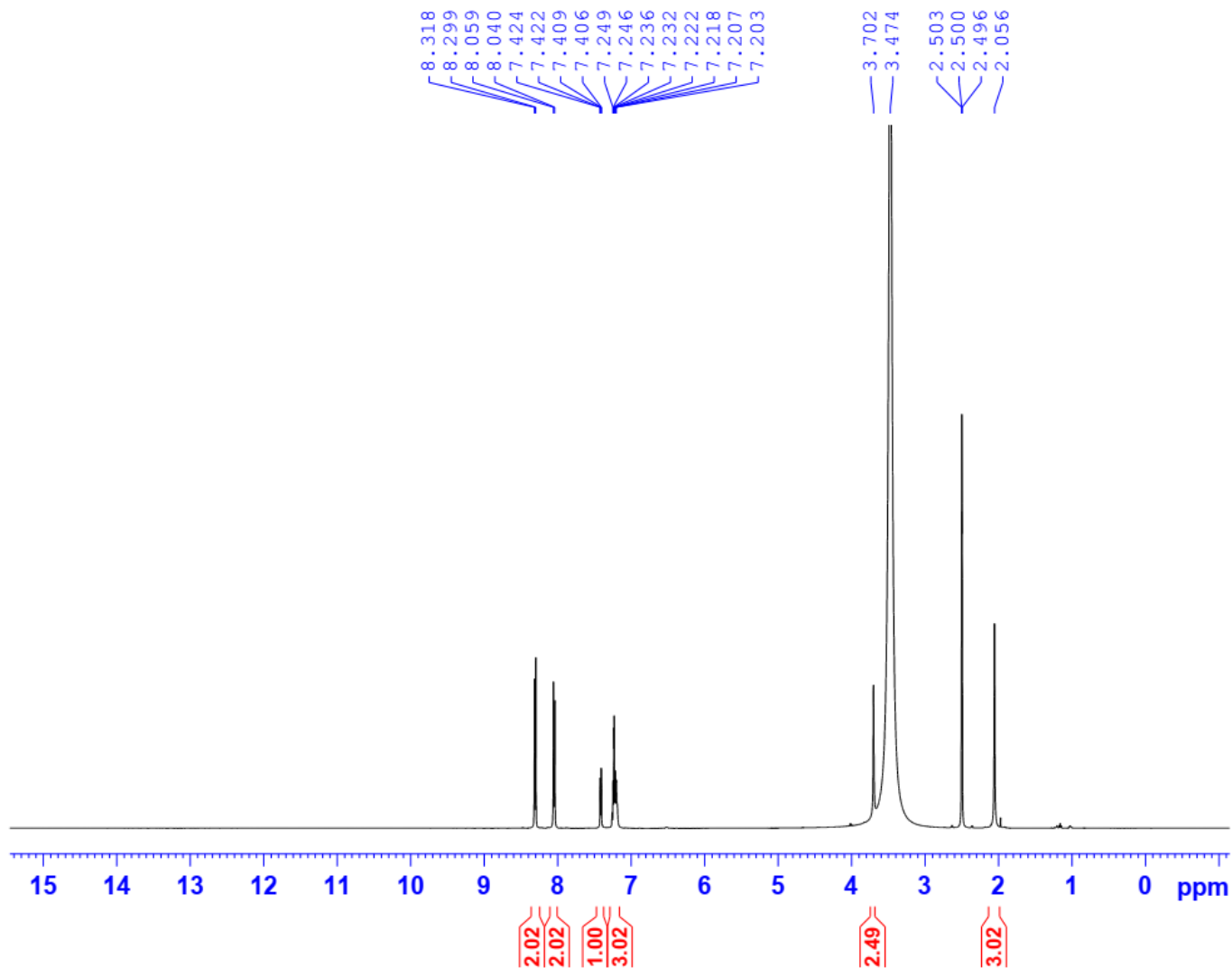


H3NPIPE-DMSO-1H



57. Compound 5a

H4N2C-DMSO-1H



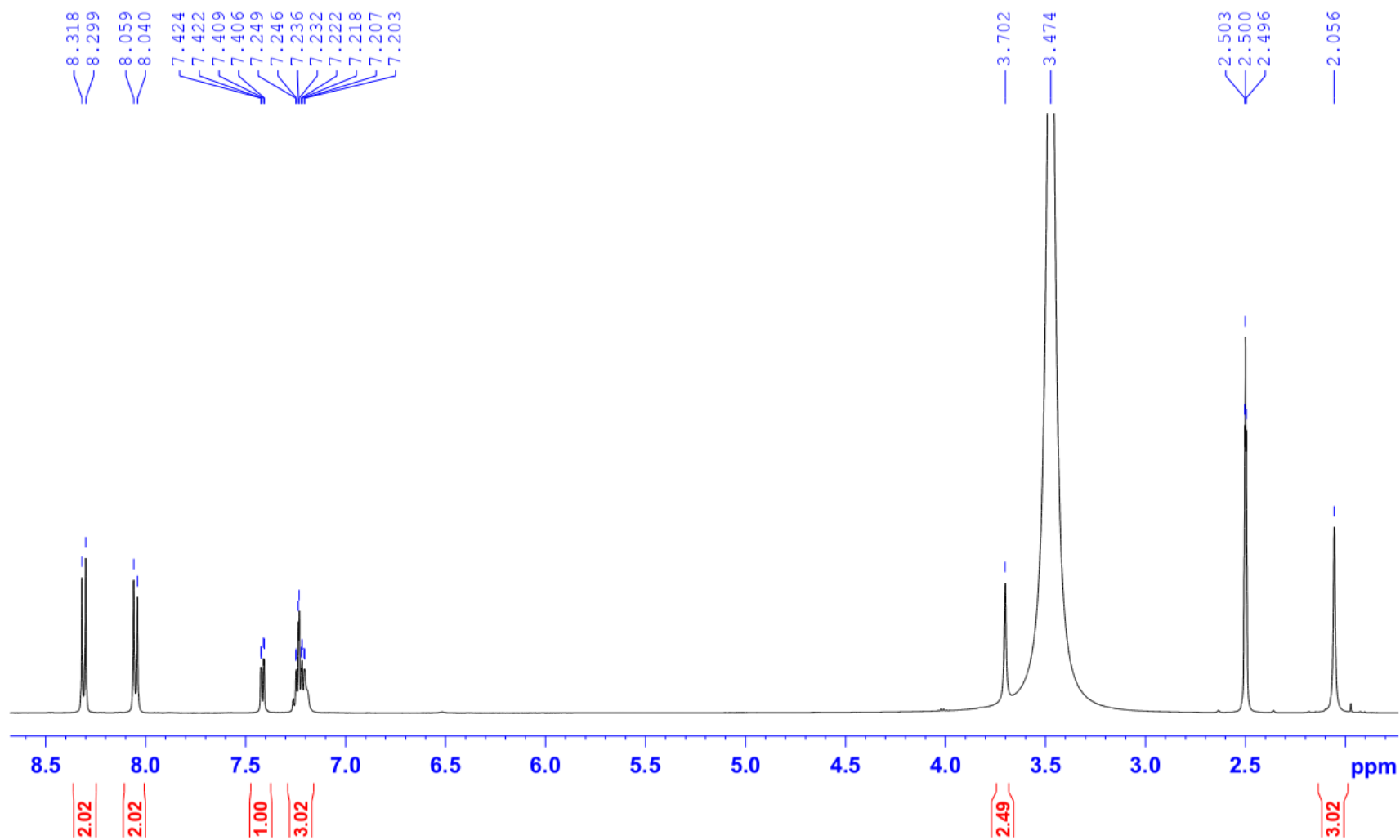
Current Data Parameters
NAME 113T_H4N2C
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180718
Time_ 11.14
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 30.85
DW 50.000 usec
DE 6.50 usec
TE 303.6 K
D1 1.00000000 sec
TD0 1

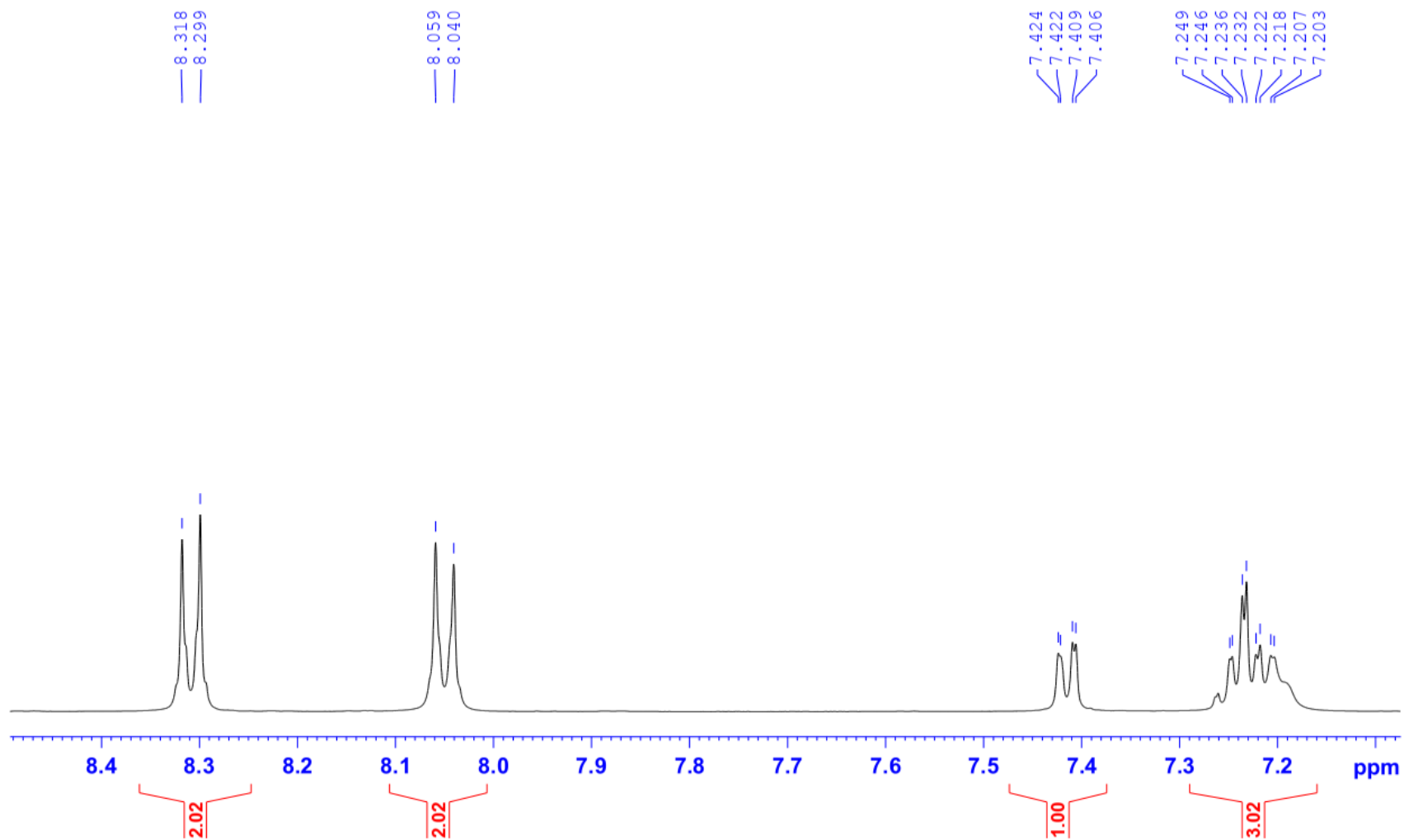
===== CHANNEL f1 =====
SF01 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000056 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H4N2C-DMSO-1H

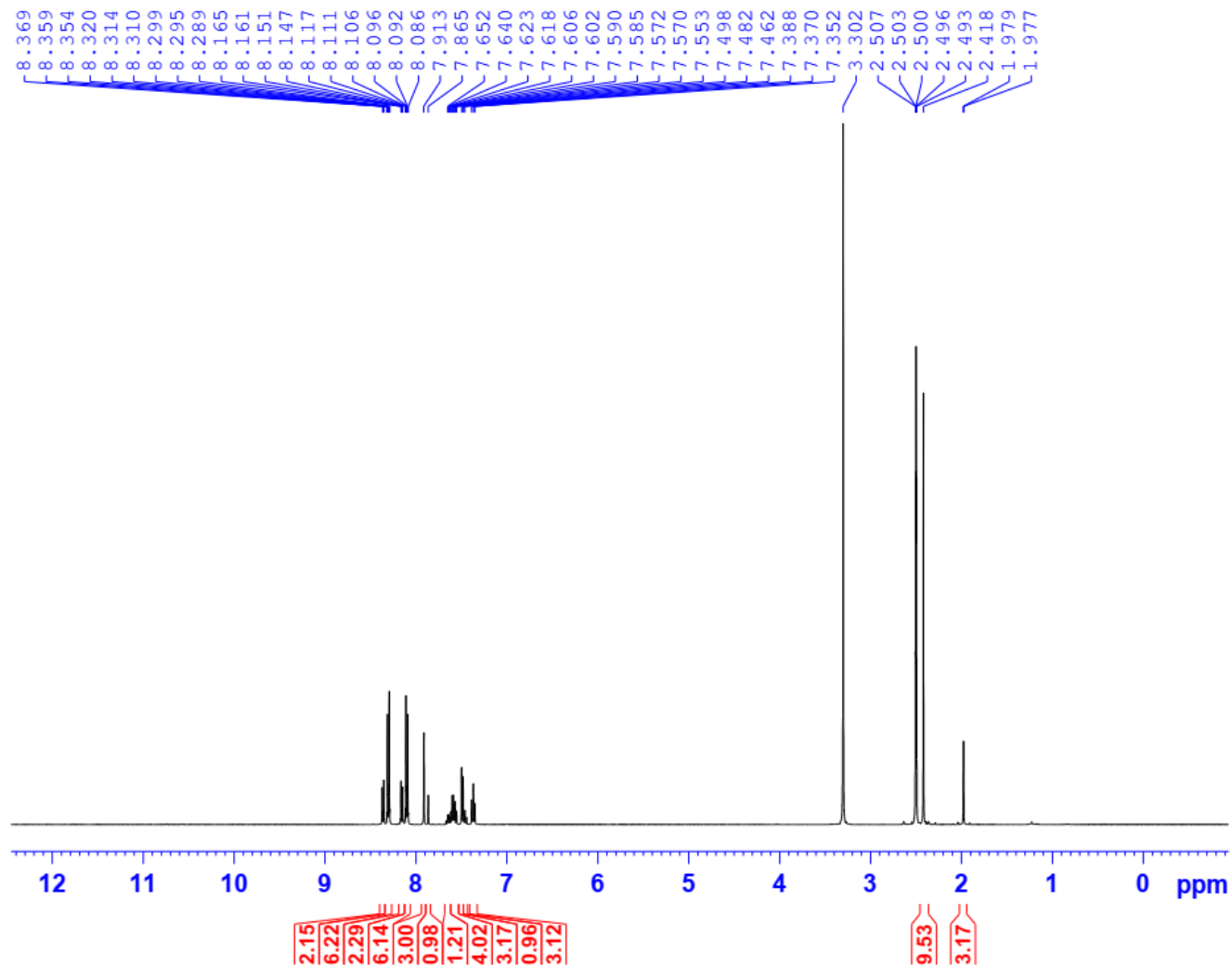


H4N2C-DMSO-1H



58. Compound 5b

4N2C6F-DMSO-1H



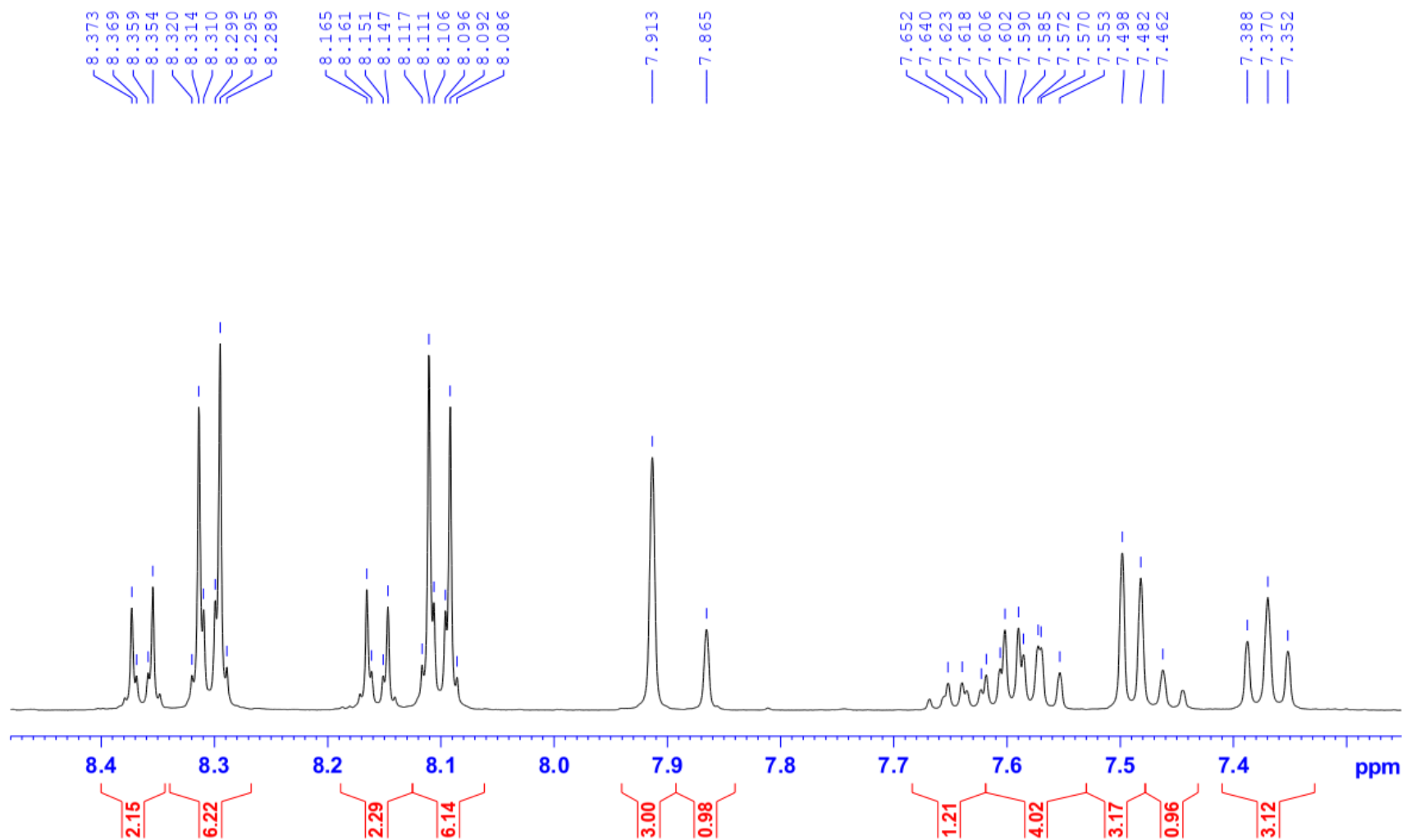
Current Data Parameters
NAME 113TUYEN_4N2C6F
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20171120
Time 14.49
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 175.34
DW 50.000 usec
DE 6.50 usec
TE 303.0 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

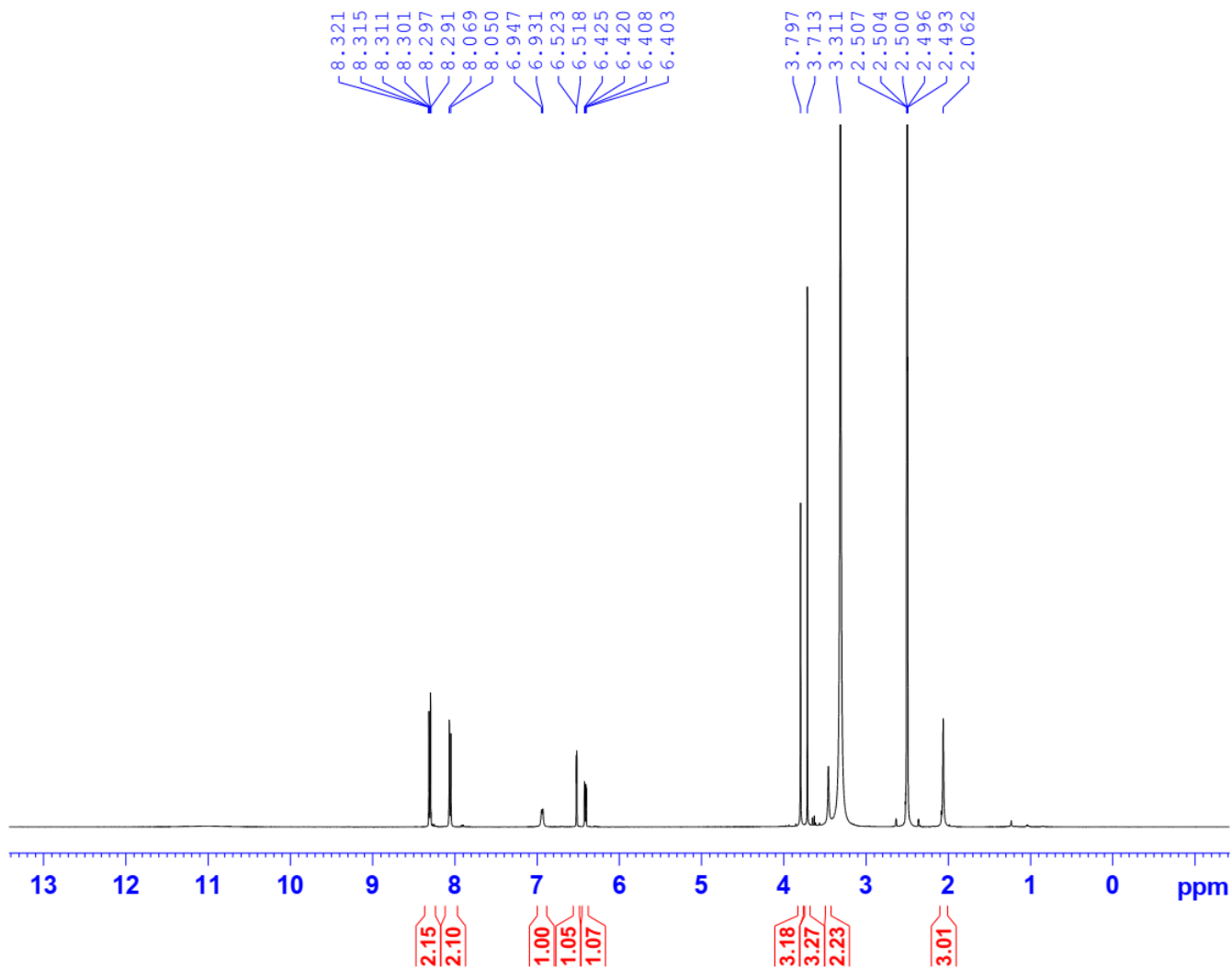
F2 - Processing parameters
SI 65536
SF 500.2000053 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

4N2C6F-DMSO-1H



59. Compound 5c

H2N24MeO-DMSO-1H



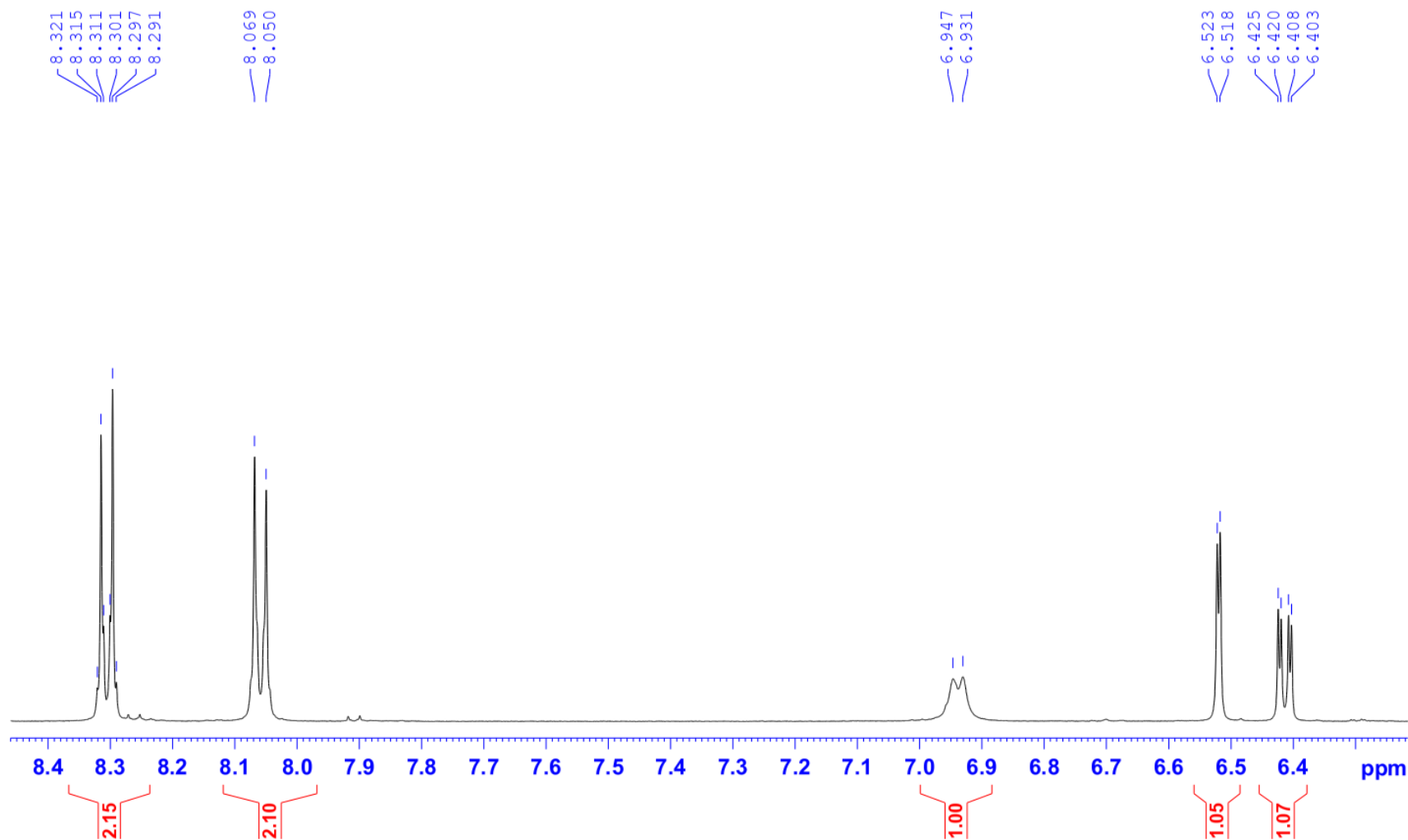
Current Data Parameters
NAME 113T_H4N24MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180626
Time_ 10.12
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 127.68
DW 50.000 usec
DE 6.50 usec
TE 303.9 K
D1 1.00000000 sec
TD0 1

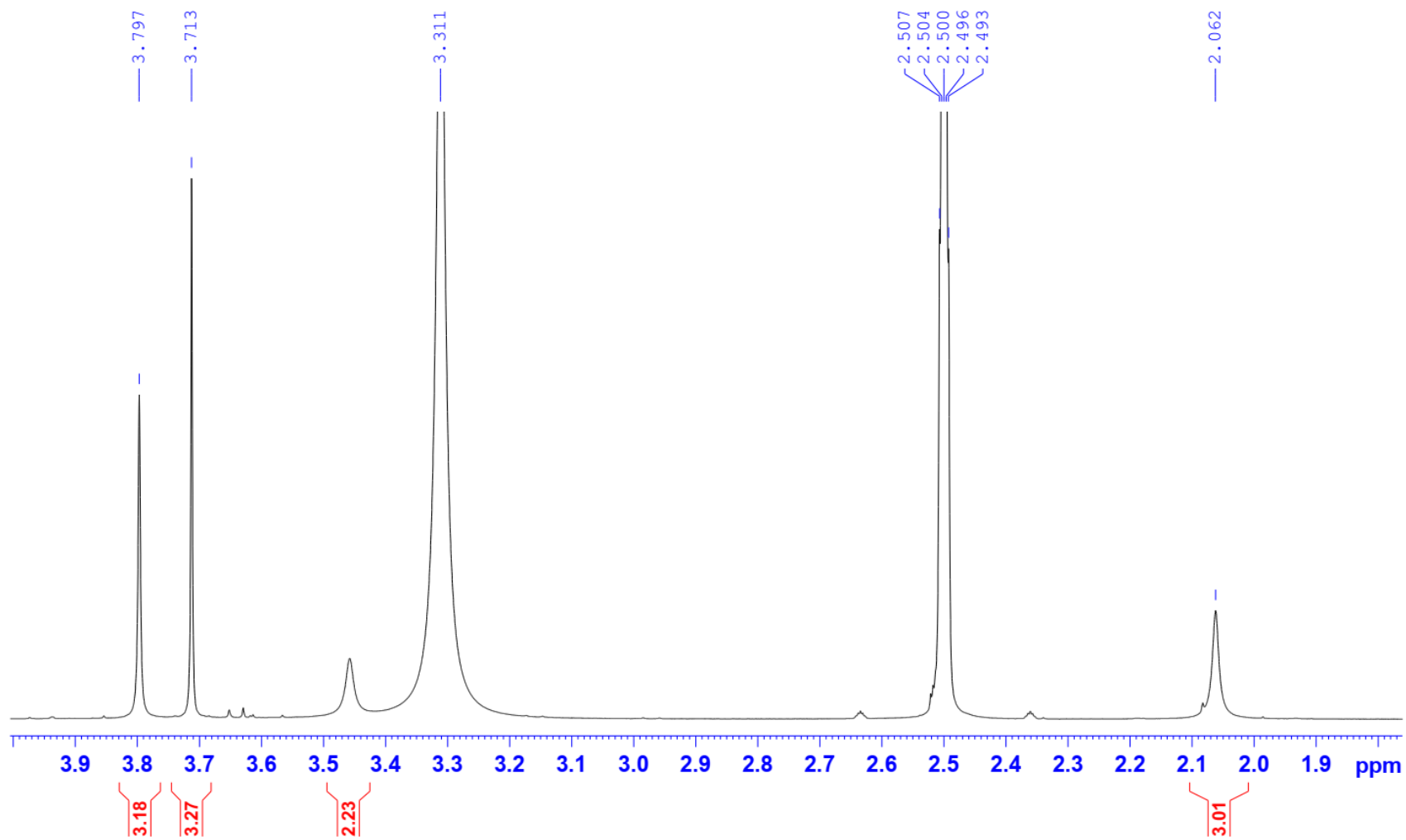
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000051 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H2N24MeO-DMSO-1H

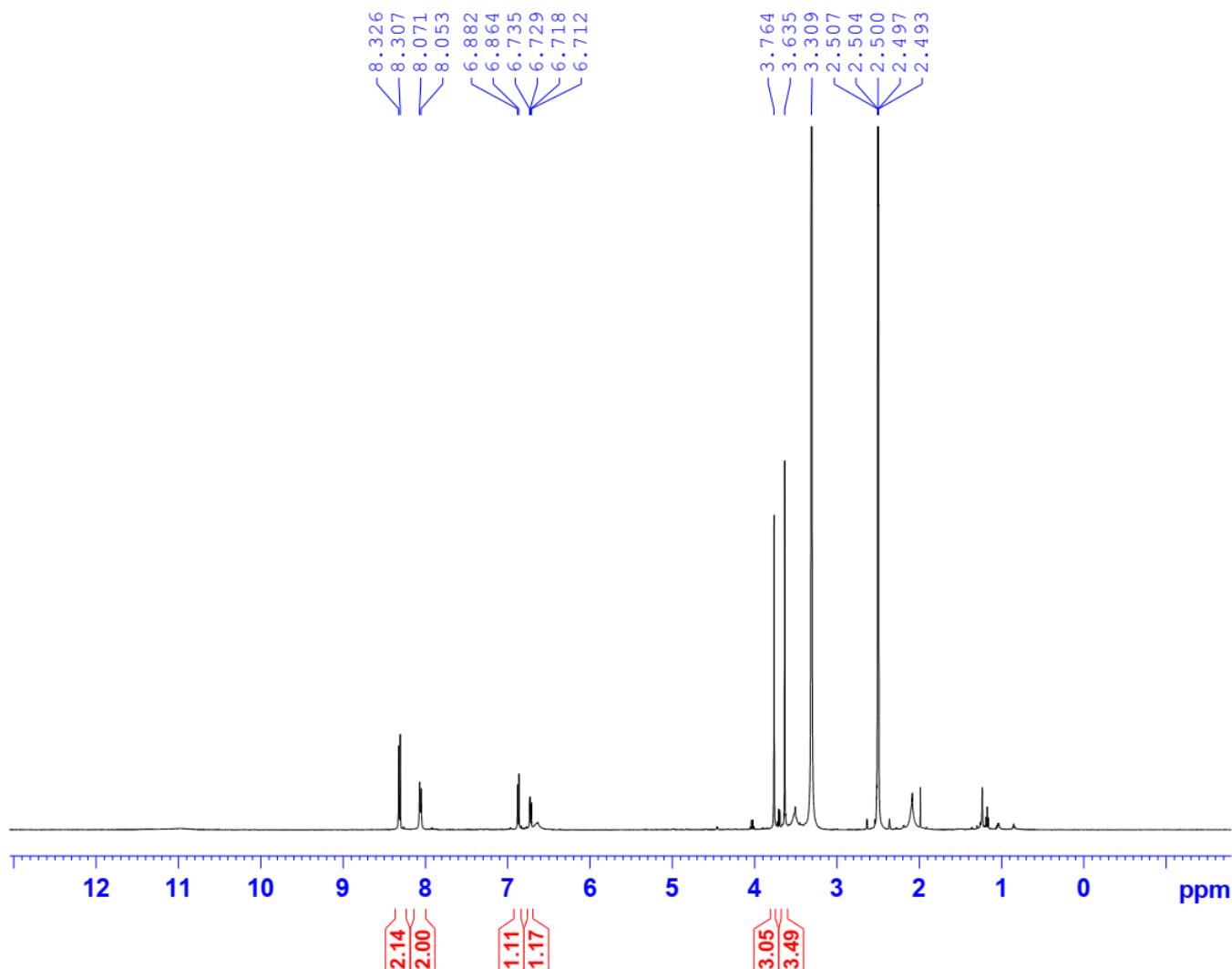


H2N24MeO-DMSO-1H



60. Compound 5d

H4N25MeO-DMSO-1H



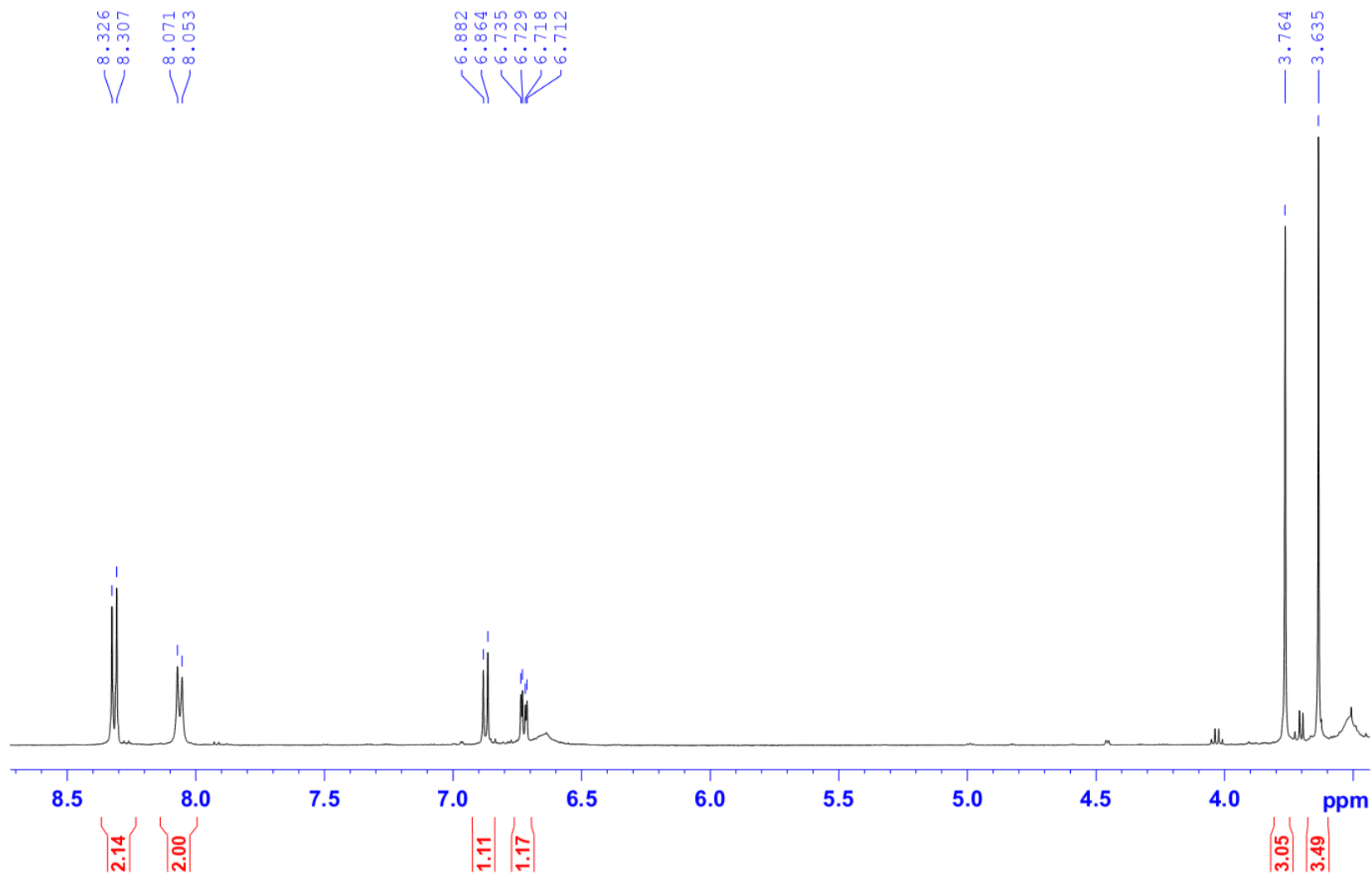
Current Data Parameters
 NAME 113T_H4N25MeO
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180625
 Time 15.06
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 142.98
 DW 50.000 usec
 DE 6.50 usec
 TE 303.6 K
 D1 1.00000000 sec
 TD0 1

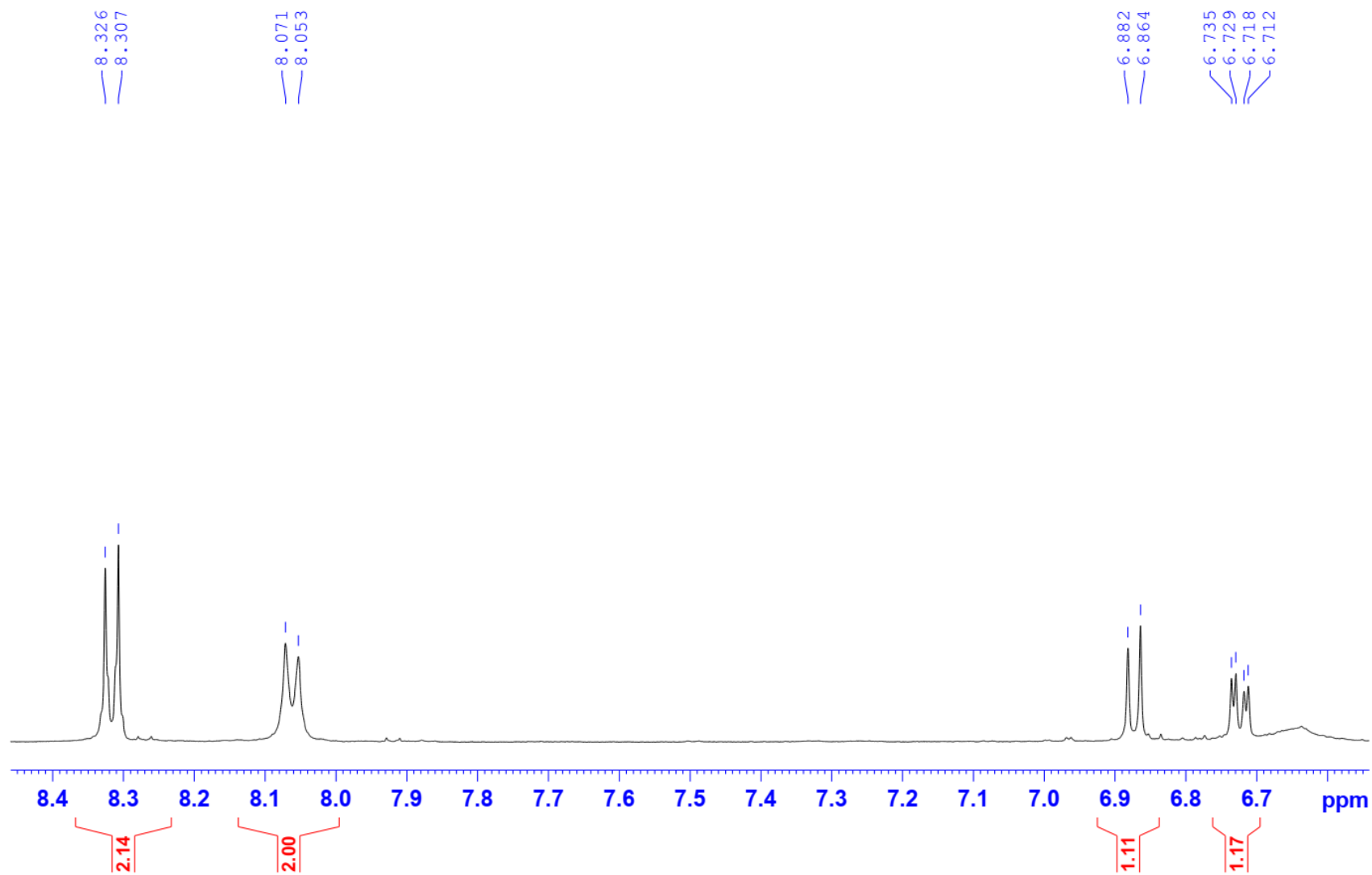
===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000051 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

H4N25MeO-DMSO-1H

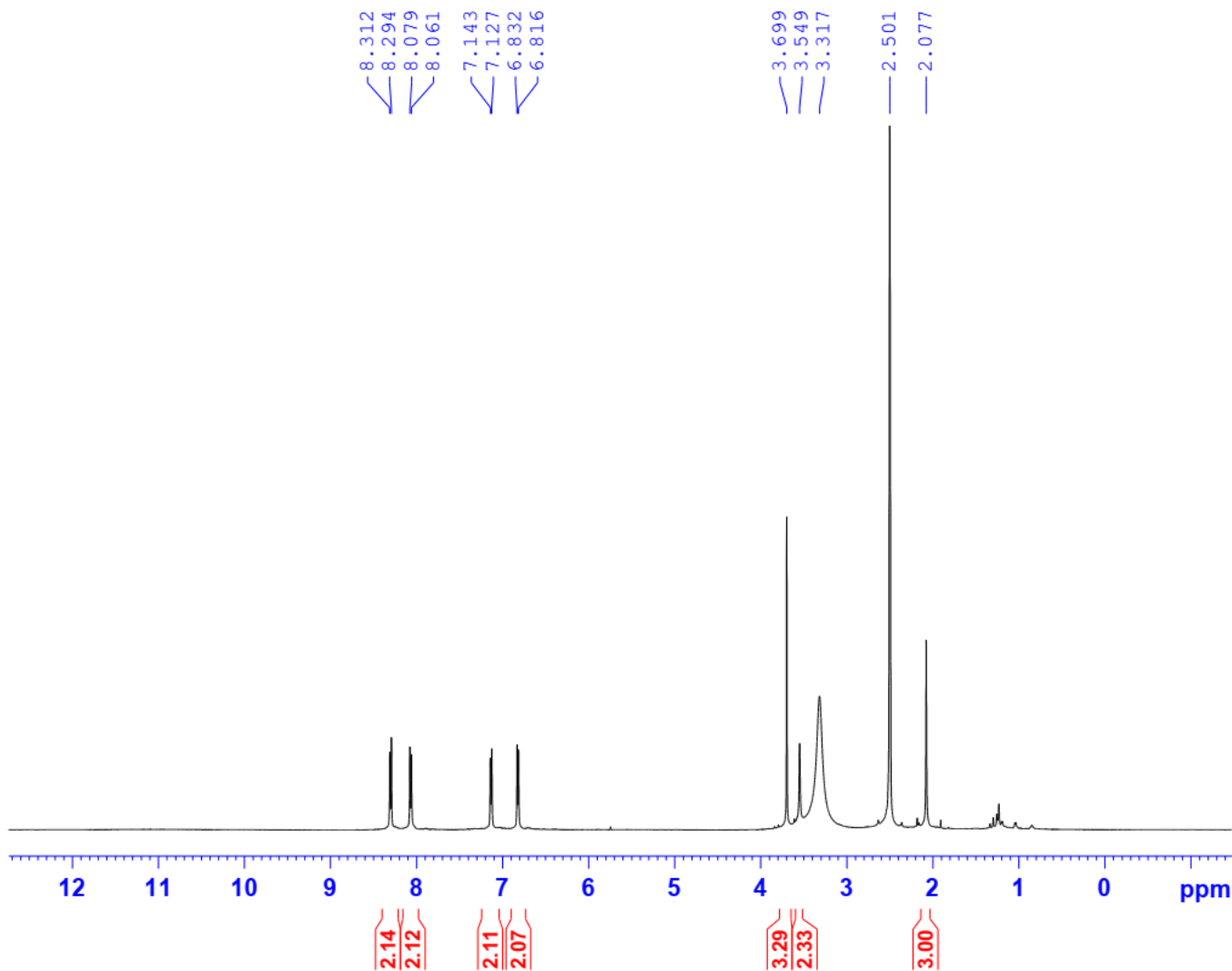


H4N25MeO-DMSO-1H



61. Compound 5e

H4N4MeO-DMSO-1H



Current Data Parameters
NAME 113T_H4N4MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180625
Time_ 15.02
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.6 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SF01 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000060 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

H4N4MeO-DMSO-1H

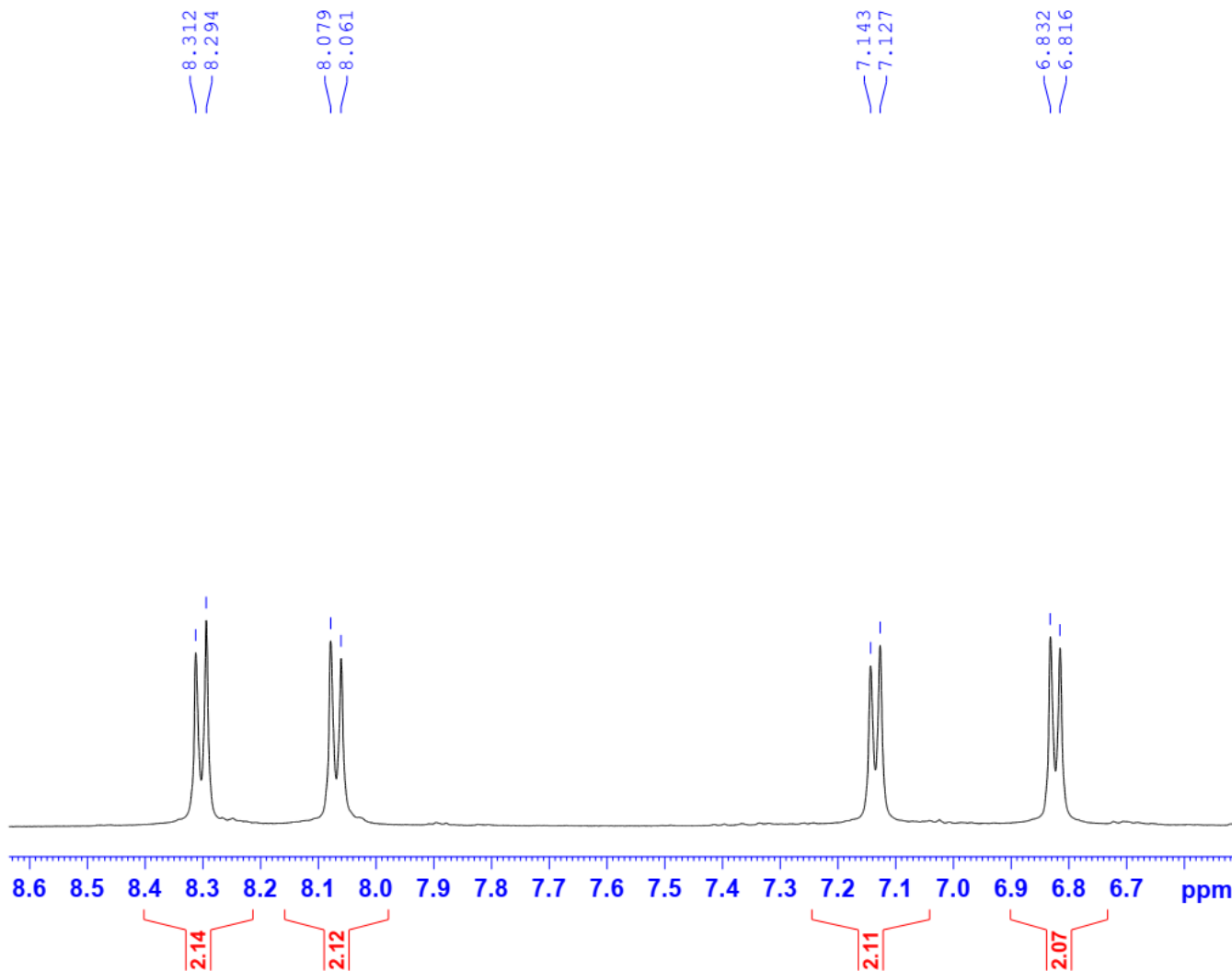


Current Data Parameters
NAME 113T_H4N4MeO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20180625
Time_ 15.02
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 111.09
DW 50.000 usec
DE 6.50 usec
TE 303.6 K
DL 1.00000000 sec
TD0 1

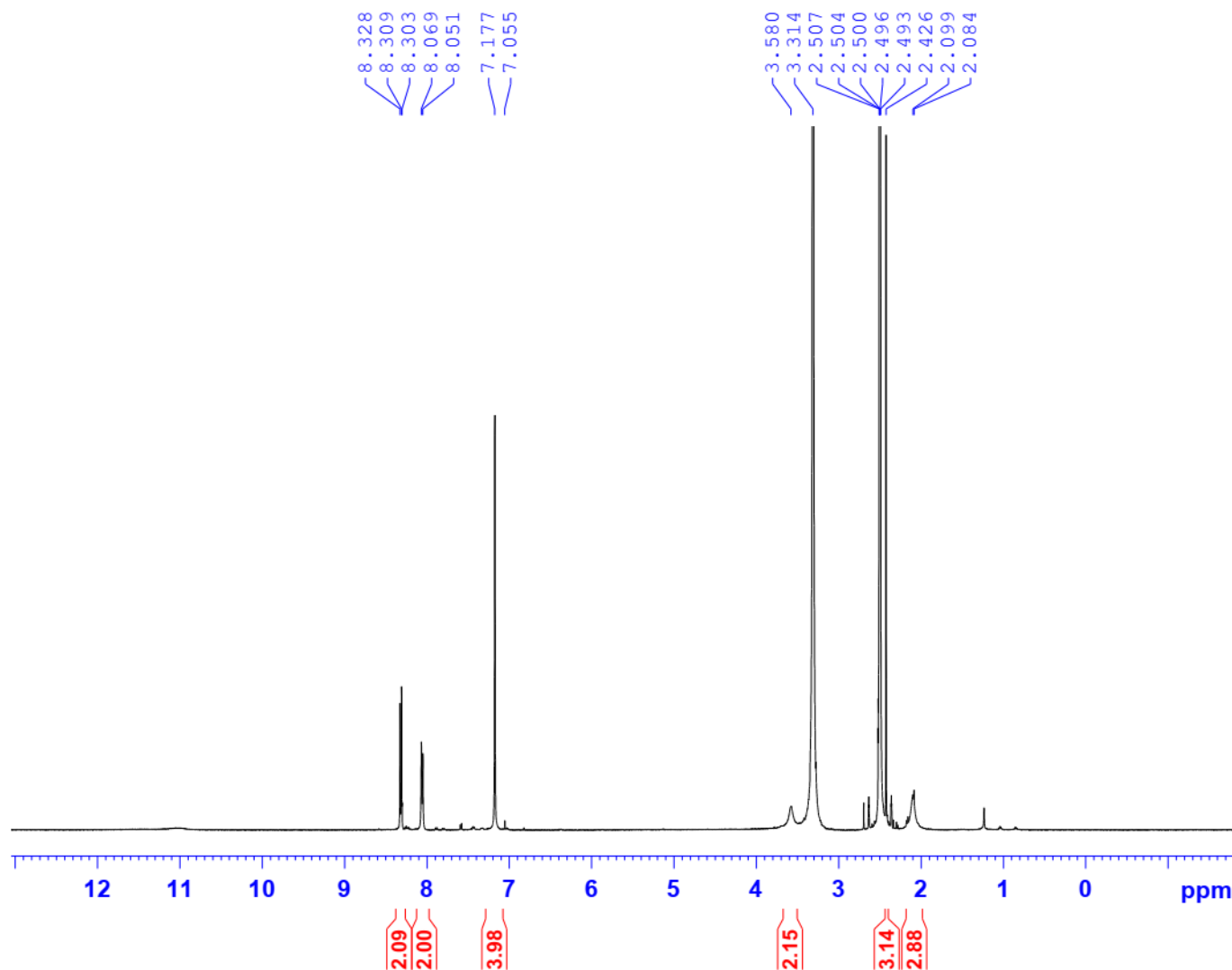
===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 usec
PLW1 22.00000000 W

F2 - Processing parameters
SI 65536
SF 500.2000060 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



62. Compound 5f

H4NMeS-DMSO-1H



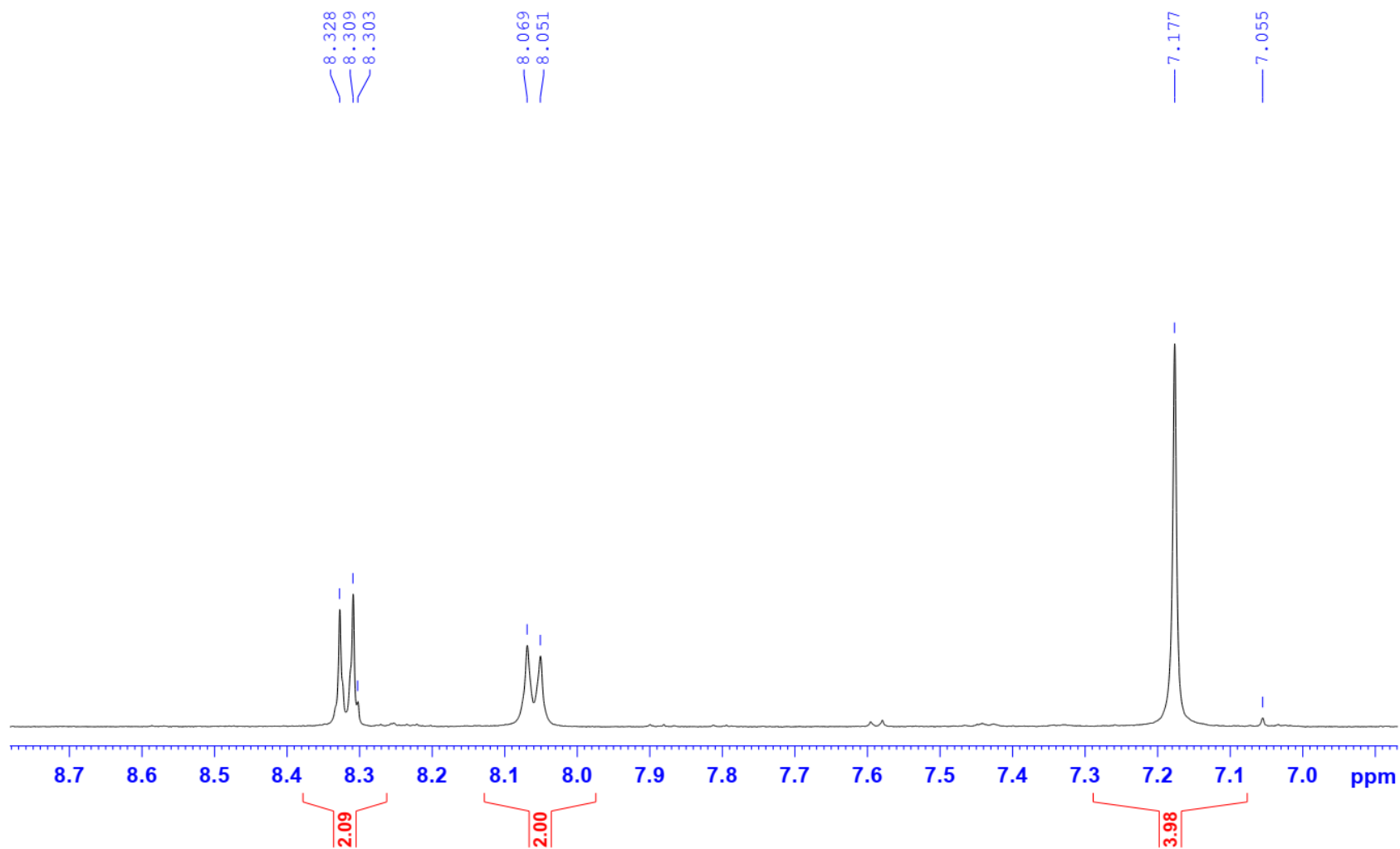
Current Data Parameters
 NAME 113T_H4NMeS
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180626
 Time_ 10.32
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 127.68
 DW 50.000 usec
 DE 6.50 usec
 TE 303.8 K
 D1 1.00000000 sec
 TD0 1

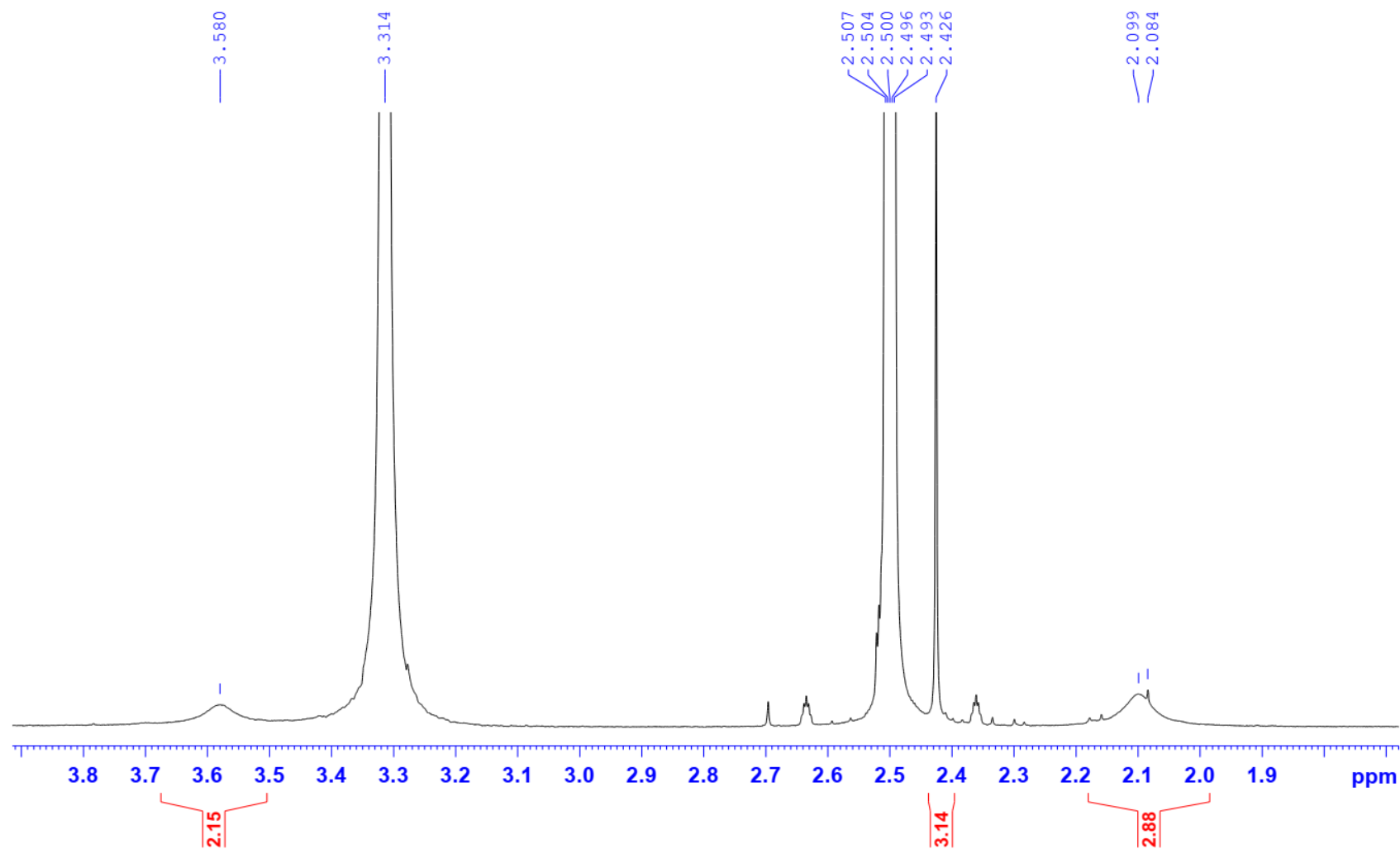
===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000051 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

H4NMeS-DMSO-1H



H4NMeS-DMSO-1H



63. Compound 5g

H3N4E-DMSO-1H



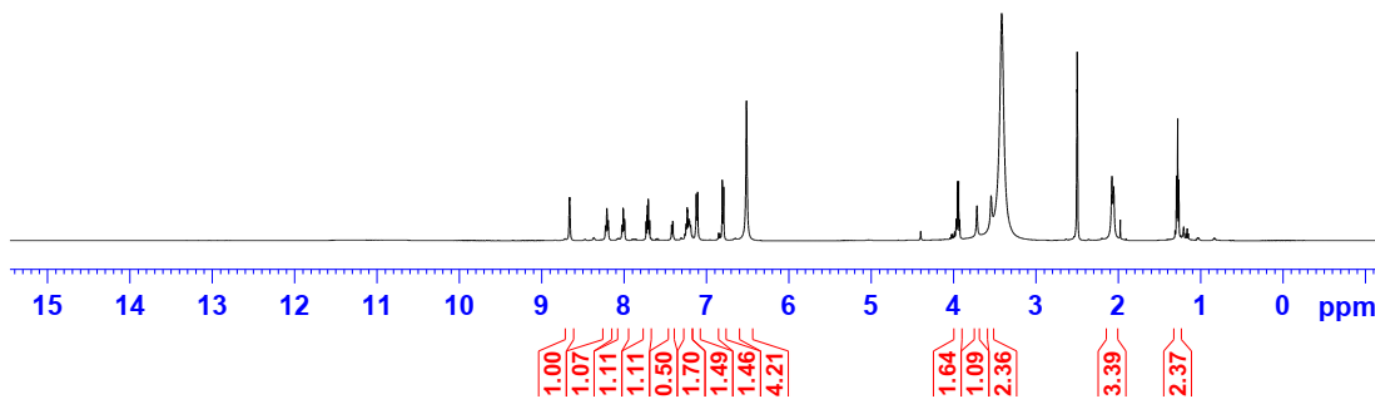
8.666
8.662
8.228
8.226
8.212
8.195
8.028
8.025
8.014
8.012
8.010
7.998
7.995
7.734
7.724
7.718
7.708
7.701
7.691
7.426
7.424
7.411
7.408
7.250
7.248
7.236
7.232
7.220
7.217
7.209
7.206
7.193
7.125
7.109
6.809
6.792
6.515
3.968
3.954
3.940
3.926
3.718
3.545
3.416
2.503
2.500
2.497
2.078
2.056
1.293

Current Data Parameters
NAME 113T_H3N4E
EXPNO 1
PROCNO 1

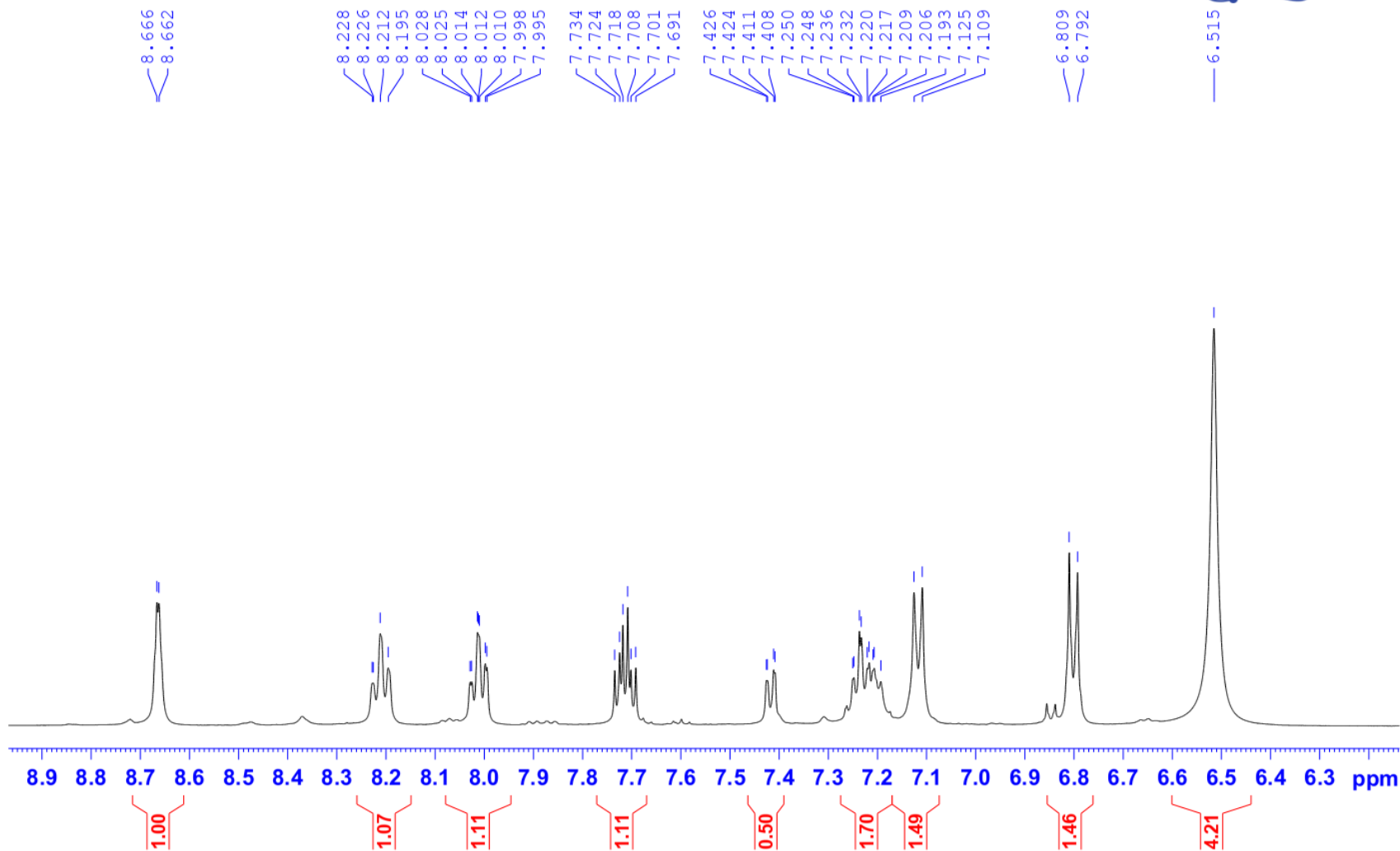
F2 - Acquisition Parameters
Date_ 20180706
Time 15.04
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10000.000 Hz
FIDRES 0.152588 Hz
AQ 3.2767999 sec
RG 30.85
DW 50.000 use
DE 6.50 use
TE 303.4 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 500.2030889 MHz
NUC1 1H
P1 10.00 use
PLW1 22.00000000 W

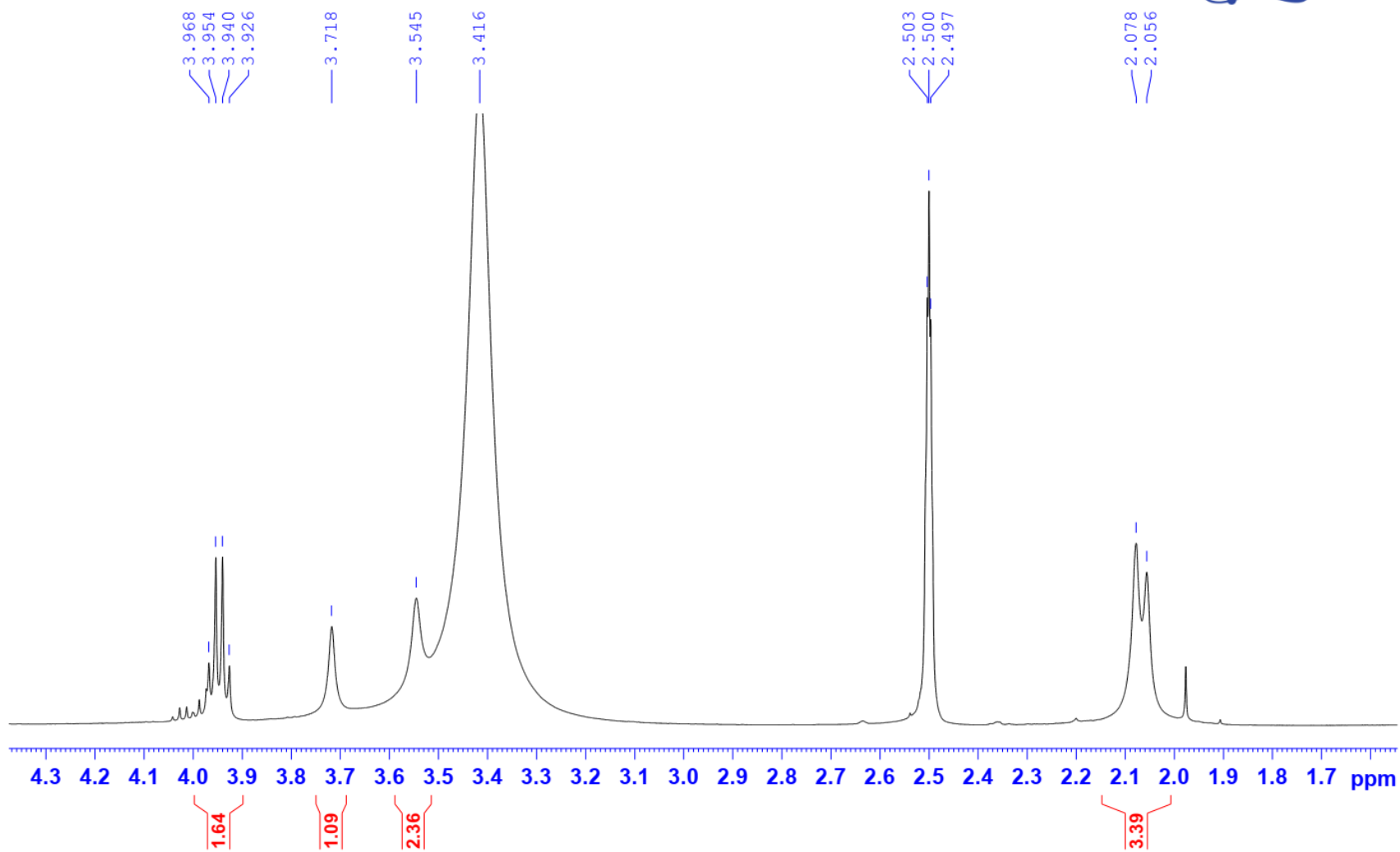
F2 - Processing parameters
SI 65536
SF 500.2000064 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



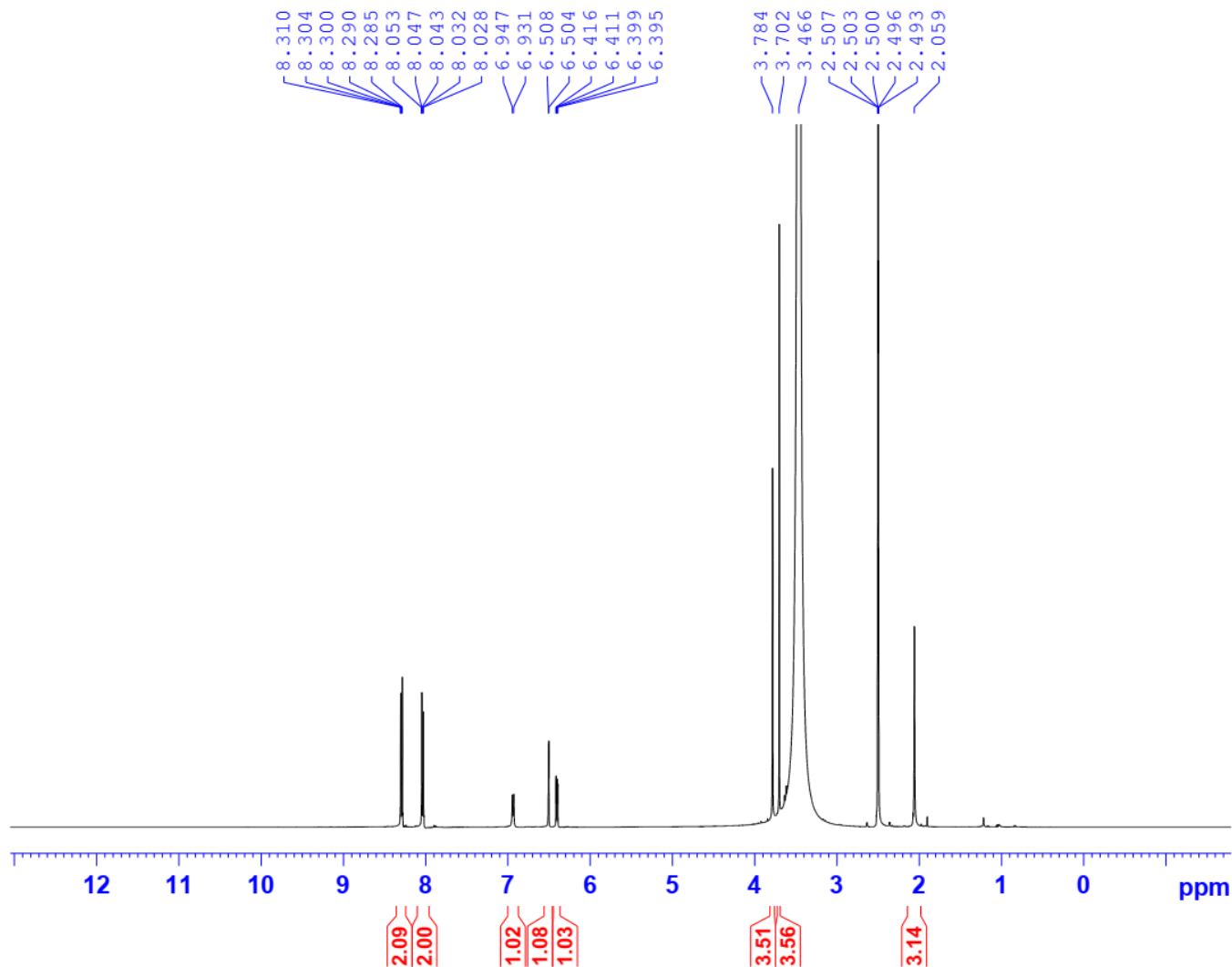
H3N4E-DMSO-1H



H3N4E-DMSO-1H



64. Compound 5h



Current Data Parameters
 NAME 113T_H4N24MeO
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20180620
 Time 11.18
 INSTRUM spect
 PROBHD 5 mm PABBO BB/
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10000.000 Hz
 FIDRES 0.152588 Hz
 AQ 3.2767999 sec
 RG 30.85
 DW 50.000 usec
 DE 6.50 usec
 TE 303.4 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 SFO1 500.2030889 MHz
 NUC1 1H
 P1 10.00 usec
 PLW1 22.00000000 W

F2 - Processing parameters
 SI 65536
 SF 500.2000054 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

