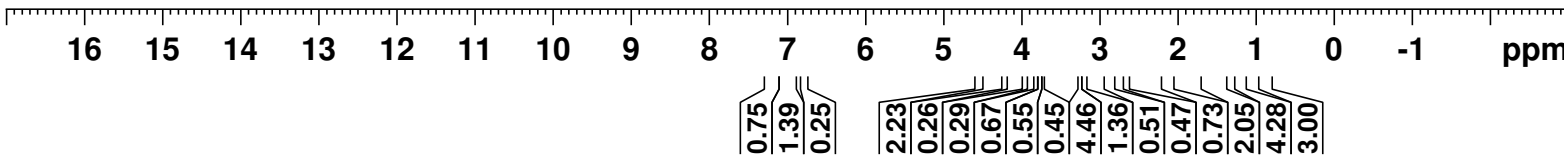
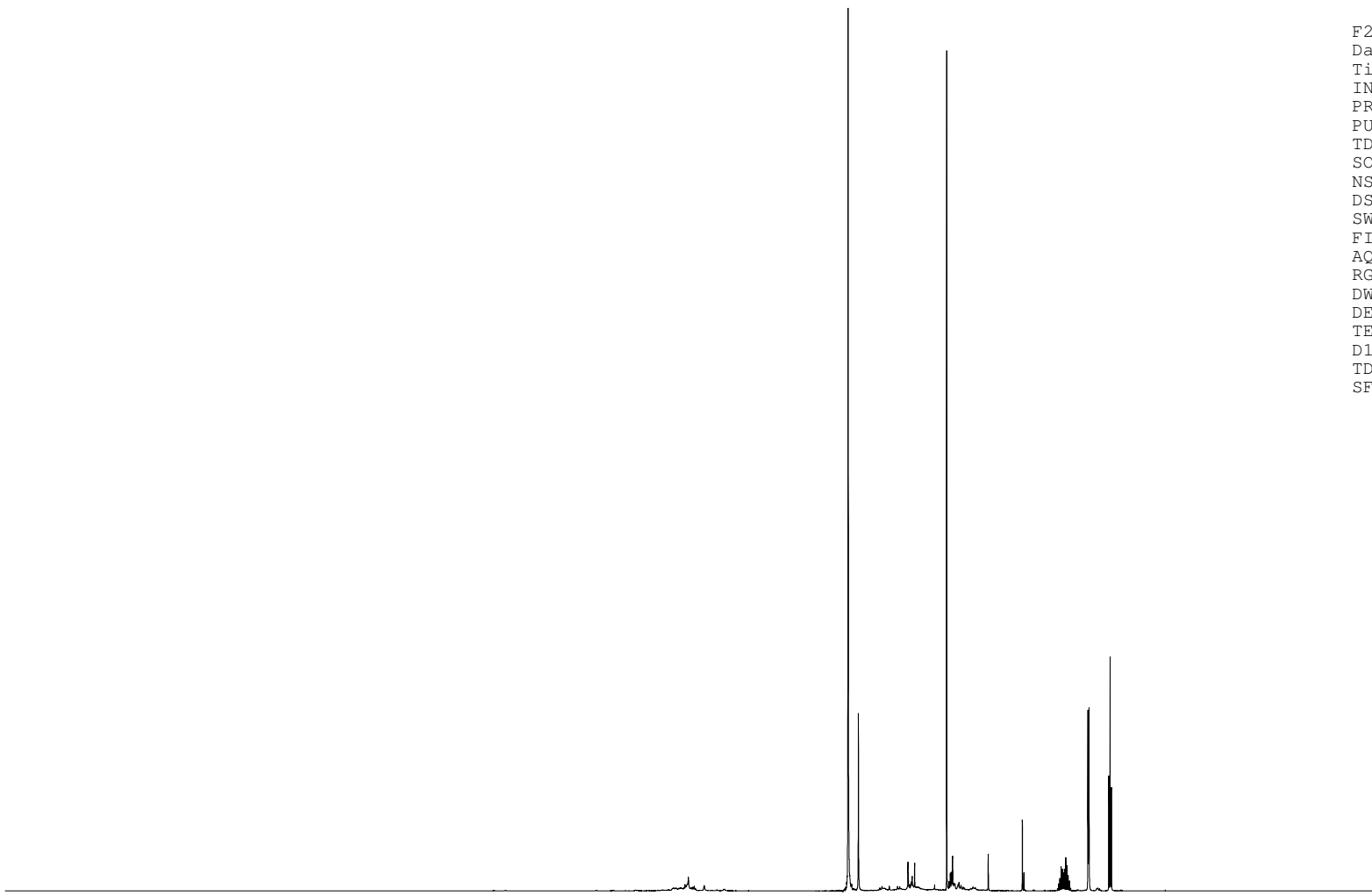


N-sec-butyl Lysergamide tartrate  
external\_1H D2O {D:\data\sameer\nmr} sameer 15



7.26  
7.25  
7.24  
7.22  
7.20  
7.19  
7.17  
7.16  
7.15  
7.14  
7.12  
7.12  
7.10  
7.08  
7.05  
7.03  
6.99  
6.96  
6.95  
6.93  
6.80  
4.55  
3.83  
3.76  
3.73  
3.26  
3.22  
3.21  
3.19  
3.17  
3.08  
2.65  
2.16  
2.13  
1.64  
1.62  
1.61  
1.61  
1.59  
1.57  
1.57  
1.56  
1.54  
1.52  
1.50  
1.49  
1.47  
1.44

Current Data Parameters  
NAME syntharise  
EXPNO 2024081302  
PROCNO 1  
  
F2 - Acquisition Parameters  
Date\_ 20240813  
Time 10.38 h  
INSTRUM spect  
PROBHD Z122623\_0013 (  
PULPROG zg30  
TD 43588  
SOLVENT D2O  
NS 16  
DS 2  
SWH 8012.820 Hz  
FIDRES 0.367662 Hz  
AQ 2.7198913 sec  
RG 161  
DW 62.400 use  
DE 17.38 use  
TE 298.2 K  
D1 5.00000000 sec  
TD0 1  
SFO1 400.1328009 MHz



16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 -1 ppm

0.75 1.39 0.25  
2.23 0.26 0.29 0.67 0.55 0.45 4.46 1.36 0.51 0.47 0.73 2.05 4.28 3.00

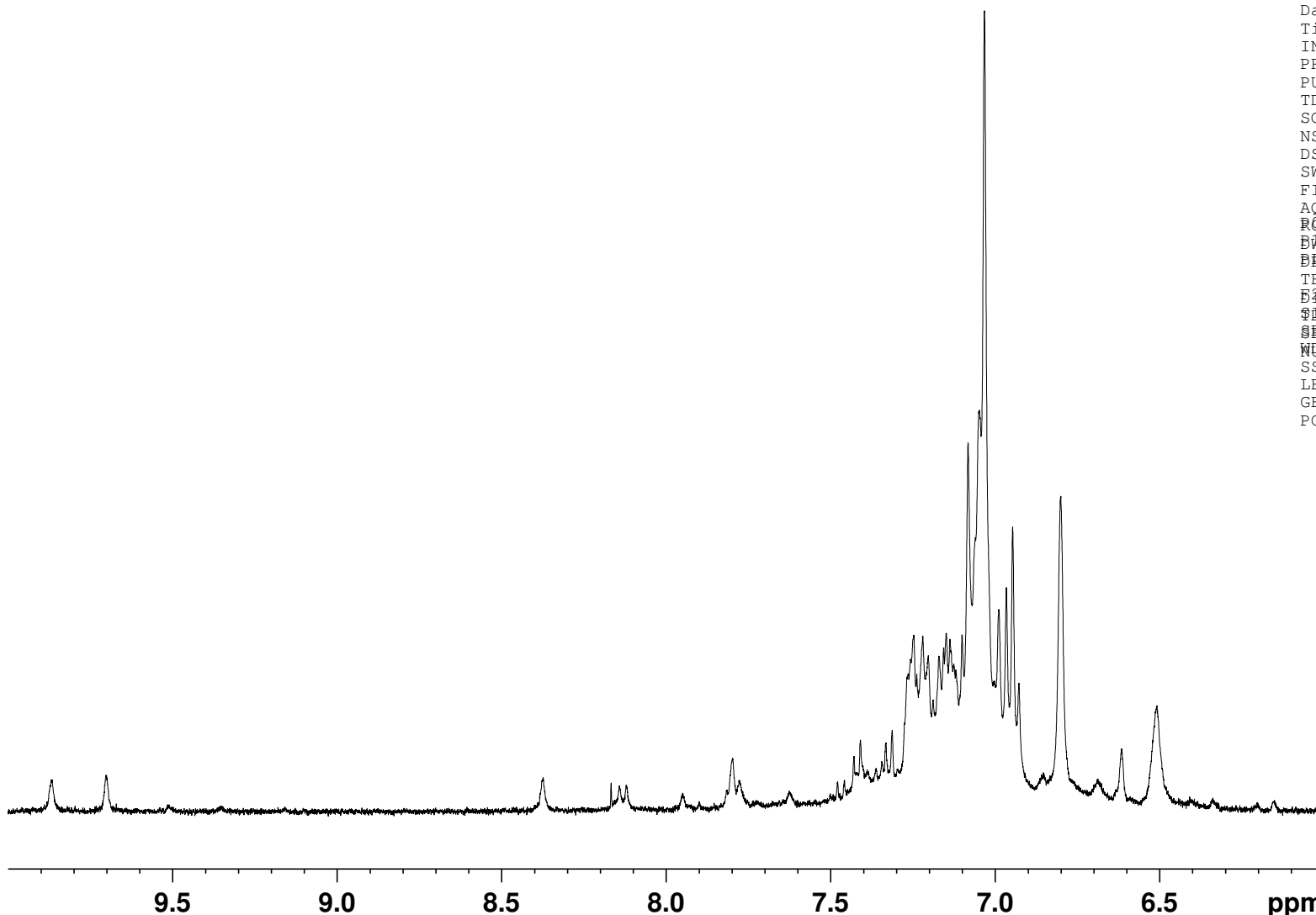
7.26 7.25 7.24 7.22 7.20 7.19 7.17 7.16 7.15 7.14 7.12 7.10 7.08 7.05 7.03 6.99 6.96 6.95 6.93 6.80

N-sec-butyl Lysergamide tartrate  
brown opaque sample with likely undissolved material at bottom  
external\_1H D2O {D:\data\sameer\nmr} sameer 15



Current Data Parameters  
NAME syntharise  
EXPNO 2024081302  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20240813  
Time 10.38 h  
INSTRUM spect  
PROBHD z122623\_0013 (  
PULPROG zg30  
TD 43588  
SOLVENT D2O  
NS 16  
DS 2  
SWH 8012.820 Hz  
FIDRES 0.367662 Hz  
AQ 2.7198913 sec  
RG 4140 usec  
BW 62400 usec  
BW1 10.9899938 Wsec  
TE 298.2 K  
F2 - Processing Parameters  
SI 65536  
SF01 400.130003 MHz  
WDW1 EM  
SSB 0  
LB 0.10 Hz  
GB 0  
PC 1.00

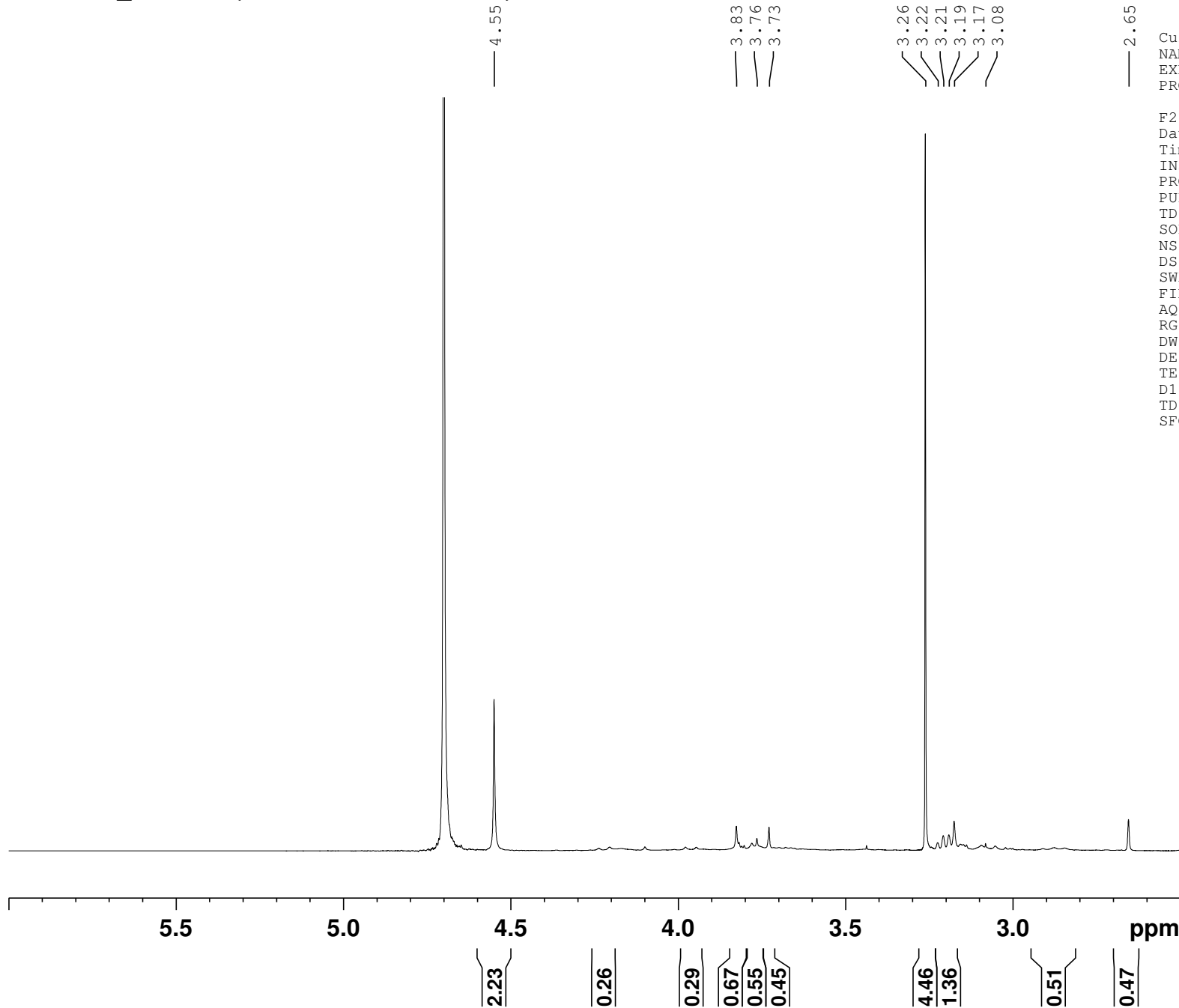


N-sec-butyl Lysergamide tartrate  
brown opaque sample with likely undissolved material at bottom  
external\_1H D2O {D:\data\sameer\nmr} sameer 15



Current Data Parameters  
NAME syntharise  
EXPNO 2024081302  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20240813  
Time 10.38 h  
INSTRUM spect  
PROBHD Z122623\_0013 (  
PULPROG zg30  
TD 43588  
SOLVENT D2O  
NS 16  
DS 2  
SWH 8012.820 Hz  
FIDRES 0.367662 Hz  
AQ 2.7198913 sec  
RG 161  
DW 62.400 use  
DE 17.38 use  
TE 298.2 K  
D1 5.00000000 sec  
TD0 1  
SFO1 400.1328009 MHz



N-sec-butyl Lysergamide tartrate  
 brown opaque sample with likely undissolved material at bottom  
 external\_1H D2O {D:\data\sameer\nmr} sameer 15



Current Data Parameters  
 NAME syntharise  
 EXPNO 2024081302  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20240813  
 Time 10.38 h  
 INSTRUM spect  
 PROBHD Z122623\_0013 (  
 PULPROG zg30  
 TD 43588  
 SOLVENT D2O  
 NS 16  
 DS 2  
 SWH 8012.820 Hz  
 FIDRES 0.367662 Hz  
 AQ 2.7198913 sec  
 RG 161  
 DW 62.400 use  
 DE 17.38 use  
 TE 298.2 K  
 D1 5.00000000 sec  
 TD0 1  
 SFO1 400.1328009 MHz

