

7.5 mg in 0.5 mL of d-TCE at 50C



Current Data Parameters
NAME 2023-04-29-SB52-3 Catenane @ 50C (Full Data)
EXPNO 24
PROCNO 1

F2 - Acquisition Parameters
Date_ 20230429
Time 21.18 h
INSTRUM AVIII400MB
PROBHD Z108618_0022 (hmbcetgpl3nd
PULPROG hmbcetgpl3nd
TD 4096
SOLVENT Tetrachloroethane
NS 4
DS 16
SWH 5000.000 Hz
FIDRES 2.441406 Hz
AQ 0.4096000 sec
RG 61.79
DW 100.000 usec
DE 6.50 usec
TE 322.9 K
CNST6 120.0000000
CNST7 170.0000000
CNST13 8.0000000
D0 0.00000300 sec
D1 1.00000000 sec
D6 0.06250000 sec
D16 0.00020000 sec
IN0 0.00002070 sec
TDav 1
SFO1 400.1322407 MHz
NUC1 1H
P1 12.90 usec
P2 25.80 usec
PLW1 20.00000000 W
SFO2 100.6238364 MHz
NUC2 13C
P3 9.35 usec
P24 2000.00 usec
PLW2 75.00000000 W
SPNAM[7] Crp60comp.4
SFOAL7 0.500
SPOFFS7 0 Hz
SPW7 10.01799965 W
GPNAM[1] SMSQ10.100
GPZ1 80.00 %
GPNAM[3] SMSQ10.100
GPZ3 14.00 %
GPNAM[4] SMSQ10.100
GPZ4 -8.00 %
GPNAM[5] SMSQ10.100
GPZ5 -4.00 %
GPNAM[6] SMSQ10.100
GPZ6 -2.00 %
P16 1000.00 usec

ppm

0

20

40

60

80

100

120

140

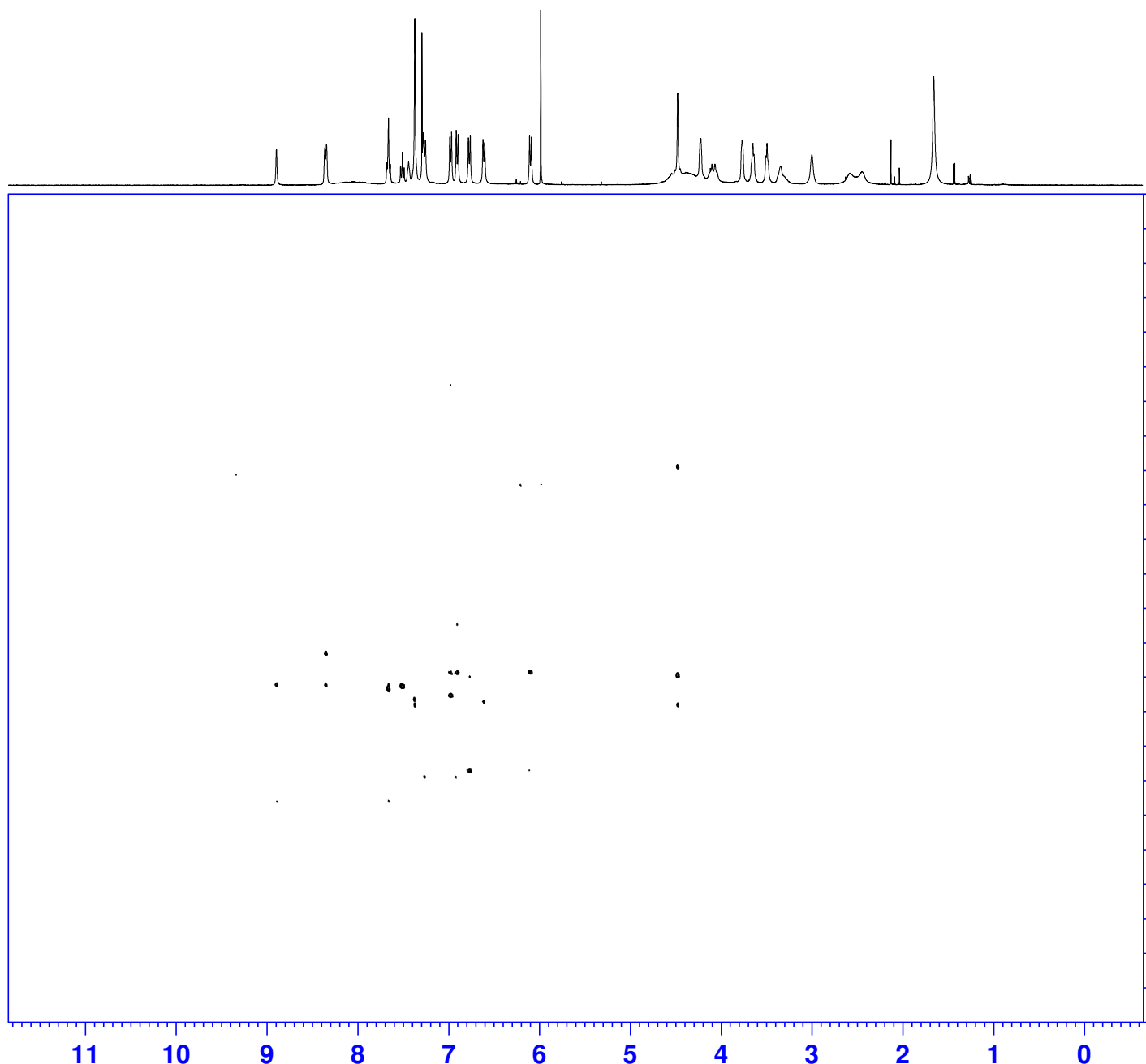
160

180

200

220

ppm



F1 - Acquisition parameters
TD 256
SFO1 100.6238 MHz
FIDRES 188.707733 Hz
SW 240.048 ppm
FMODE Echo-Antiecho
F2 - Processing parameters
SI 4096
SF 400.1300000 MHz
WDW SINE
SSB 4
LB 0 Hz
GB 0
PC 1.40
F1 - Processing parameters
SI 1024
MC2 echo-antiecho
SF 100.6121690 MHz
WDW QSINE
SSB 2
LB 0 Hz
GB 0