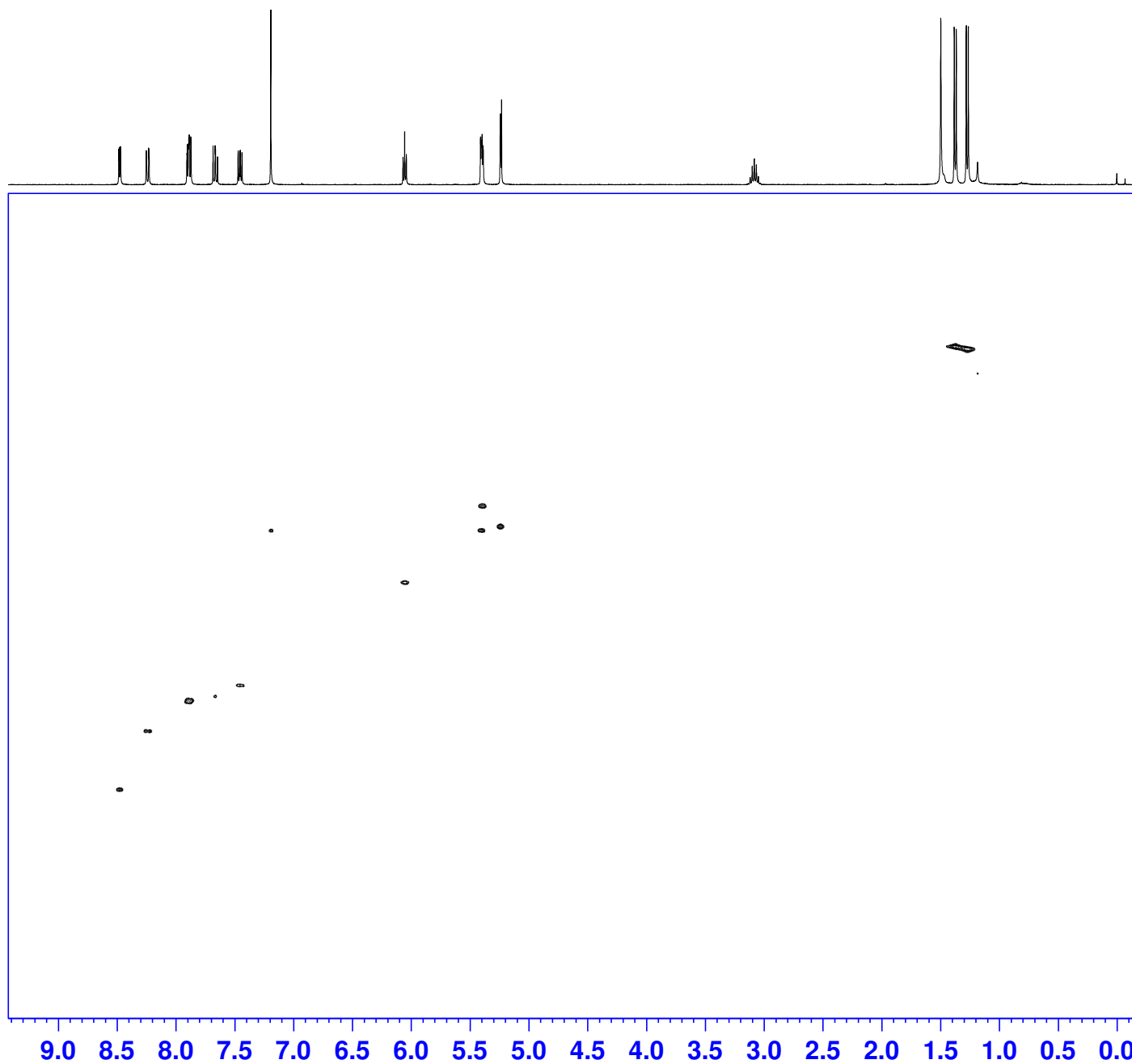


ZP\_HMQCGP\_3h CDC13 {C:\Bruker\TopSpin3.6.0} AMP 16



Current Data Parameters  
NAME CCY\_88\_03  
EXPNO 21  
PROCNO 1



ppm  
-20  
0  
20  
40  
60  
80  
100  
120  
140  
160  
180  
200  
220

F2 - Acquisition Parameters  
Date\_ 20220603  
Time 14.52 h  
INSTRUM spect  
PROBHD Z108618-1022 (  
PULPROG hmqcgpgf  
TD 1152  
SOLVENT CDC13  
NS 12  
DS 16  
SWH 3846.154 Hz  
FIDRES 6.677351 Hz  
AQ 0.1497600 sec  
RG 198.49  
DW 130.000 usec  
DE 6.50 usec  
TE 298.0 K  
CNST2 145.0000000  
D0 0.00000300 sec  
D1 1.50000000 sec  
D2 0.00344828 sec  
D12 0.00002000 sec  
D13 0.00000400 sec  
D16 0.00020000 sec  
IN0 0.00001990 sec  
TDav 1  
SFO1 400.1318851 MHz  
NUC1 1H  
P1 14.00 usec  
P2 28.00 usec  
PLW1 14.03100014 W  
SFO2 100.6228298 MHz  
NUC2 13C  
CPDPRG[2] garp  
P3 10.00 usec  
PCPD2 80.00 usec  
PLW2 60.64099884 W  
PLW12 0.94751000 W  
GPNAM[1] SMSQ10.100  
GPZ1 50.00 %  
GPNAM[2] SMSQ10.100  
GPZ2 30.00 %  
GPNAM[3] SMSQ10.100  
GPZ3 40.10 %  
P16 1000.00 usec

F1 - Acquisition parameters  
TD 256  
SFO1 100.6228 MHz  
FIDRES 196.293976 Hz  
SW 249.701 ppm  
FnMODE QF

F2 - Processing parameters  
SI 1024  
SF 400.1300367 MHz  
WDW QSINE  
SSB 2  
LB 0 Hz  
GB 0  
PC 1.40

F1 - Processing parameters  
SI 1024  
MC2 QF  
SF 100.6127685 MHz  
WDW QSINE  
SSB 2  
LB 0 Hz  
GB 0