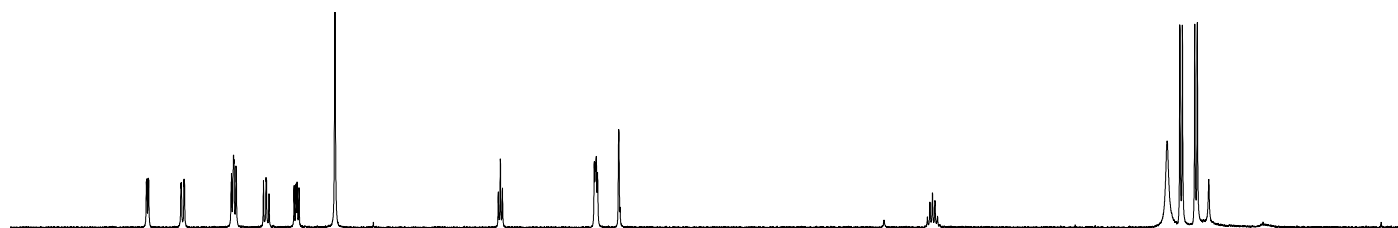


ZP\_HMQCGP\_3h CDC13 {C:\Bruker\TopSpin3.6.0} AMP 12



Current Data Parameters  
NAME CCY\_92\_01-CDC13  
EXPNO 12  
PROCNO 1



F2 - Acquisition Parameters  
Date\_ 20220529  
Time 1.12 h  
INSTRUM spect  
PROBHD Z108618-1022 (hmqcgpqf)  
PULPROG hmqcgpqf  
TD 1152  
SOLVENT CDC13  
NS 22  
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 400.1318850 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 400.1300000 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



9.0 8.5 8.0 7.5 7.0 6.5 6.0 5.5 5.0 4.5 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.5

ppm