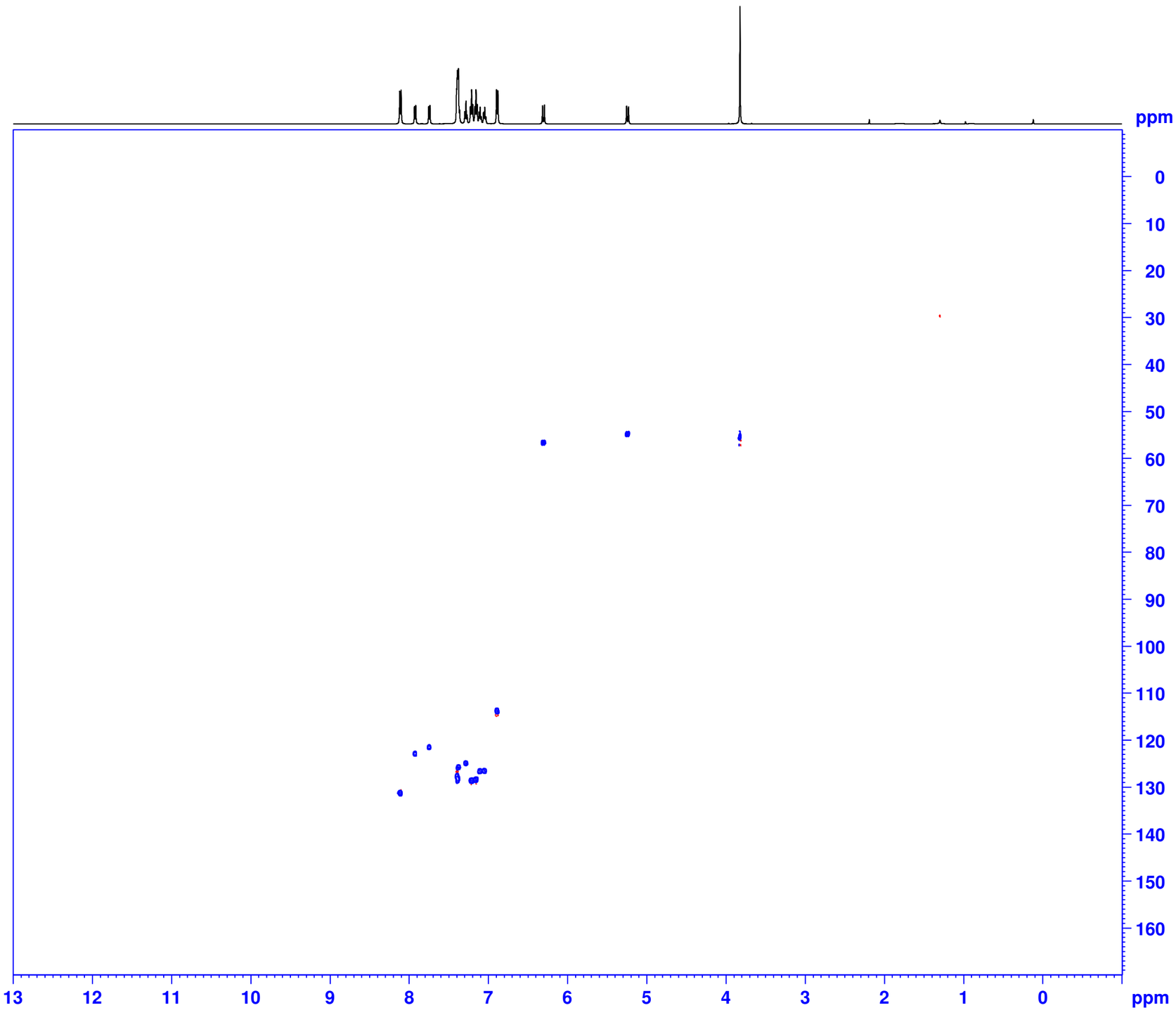
2D 1H,13C-gs-HSQC with multiplicity editing
EM018 full characterisation

School of Chemistry
NMR Service




```
Current Data Parameters
NAME      03282017-5-cdt-em248-A
EXPNO                     14
PROCNO                     1

F2 - Acquisition Parameters
Date_              20170328
Time                  22.36
INSTRUM               spect
PROBHD    5 mm CPPBBO BB
PULPROG   hsqcedetgpsp.3
TD                    2048
SOLVENT              CDCl3
NS                       1
DS                      16
SWH               6009.615 Hz
FIDRES            2.934382 Hz
AQ               0.1703936 sec
RG                     128
DW                  83.200 usec
DE                  10.00 usec
TE                  295.0 K
CNST2         140.0000000
D0             0.00000300 sec
D1             1.00000000 sec
D4             0.00178571 sec
D11            0.03000000 sec
D16            0.00020000 sec
D21            0.00360000 sec
IN0            0.00002210 sec

======== CHANNEL f1 ========
SFO1          500.1325007 MHz
NUC1                  1H
P1                 12.50 usec
P2                 25.00 usec
P28       0 usec
PLW1         14.00000000 W

======== CHANNEL f2 ========
SFO2          125.7678496 MHz
NUC2                 13C
CPDPRG[2            garp4
P3                 11.00 usec
P14               500.00 usec
P31              1895.00 usec
PCPD2              70.00 usec
PLW0      0 W
PLW2         63.00000000 W
PLW12         1.55569994 W
SPNAM[3] Crp60,0.5,20.1
SPOAL3               0.500
SPOFFS3   0 Hz
SPW3         11.64700031 W
SPNAM[18  Crp60_xfilt.2
SPOAL18              0.500
SPOFFS18 0 Hz
SPW18         2.80550003 W

====== GRADIENT CHANNEL =====
GPNAM[1]      SMSQ10.100
GPNAM[2]      SMSQ10.100
GPZ1                80.00 %
GPZ2                20.10 %
P16               1000.00 usec

F1 - Acquisition parameters
TD                    256
SFO1            125.7678 MHz
FIDRES         88.376694 Hz
SW               179.890 ppm
FnMODE     Echo-Antiecho

F2 - Processing parameters
SI                   2048
SF            500.1300000 MHz
WDW                 QSINE
SSB                     2
LB        0 Hz
GB        0
PC                   1.40

F1 - Processing parameters
SI                   1024
MC2        echo-antiecho
SF           125.7577885 MHz
WDW                 QSINE
SSB                     2
LB        0 Hz
GB        0
```