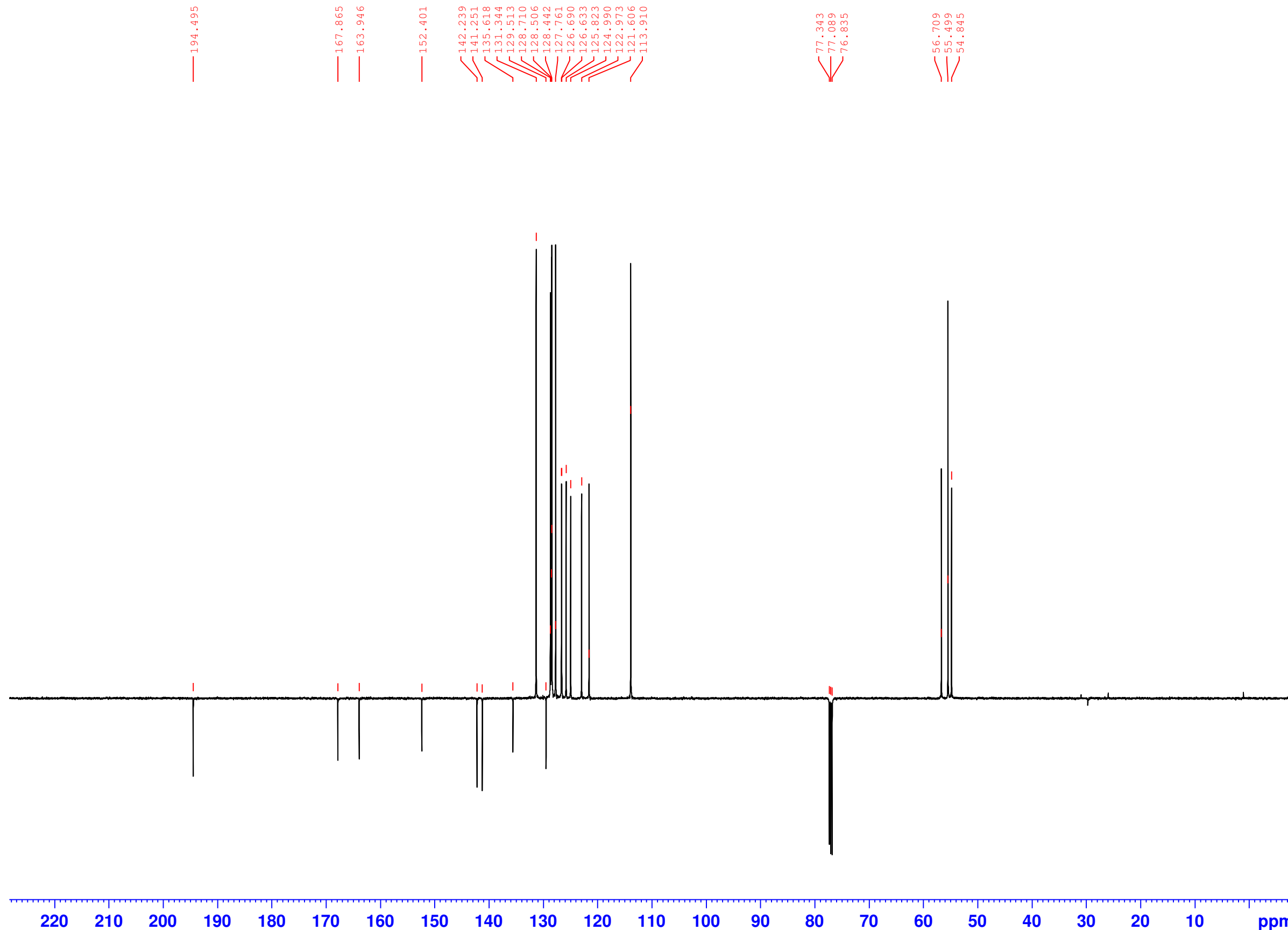




13C Observe with multiplicity editing - DEPTQ
EM018 full characterisation



School of Chemistry
NMR Service



Current Data Parameters
NAME 03282017-5-cdt-em248-A
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20170328
Time 22.04
INSTRUM spect
PROBHD 5 mm CPPBBO BB
PULPROG deptqgppsp.and
TD 65536
SOLVENT CDCl3
NS 400
DS 4
SWH 29761.904 Hz
FIDRES 0.454131 Hz
AQ 1.1010048 sec
RG 128
DW 16.800 usec
DE 19.93 usec
TE 295.0 K
CNST2 145.0000000
CNST12 1.5000000
D1 1.50000000 sec
D2 0.00344828 sec
D12 0.00002000 sec
D16 0.00020000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 125.7716224 MHz
NUC1 13C
P1 11.00 usec
P13 2000.00 usec
PLW0 0 W
PLW1 63.00000000 W
SPNAM[5] Crp60comp.4
SFOAL5 0.500
SPOFFS5 0 Hz
SPW5 11.64700031 W

===== CHANNEL f2 =====
SFO2 500.1320005 MHz
NUC2 1H
CPDPRG[2] waltz65
P0 18.00 usec
P3 12.00 usec
P4 24.00 usec
PCPD2 80.00 usec
PLW2 14.00000000 W
PLW12 0.31500000 W

===== GRADIENT CHANNEL =====
GPNAM[1] SMSQ10.100
GPNAM[2] SMSQ10.100
GPNAM[3] SMSQ10.100
GPZ1 31.00 %
GPZ2 31.00 %
GPZ3 31.00 %
P16 1000.00 usec

F2 - Processing parameters
SI 32768
SF 125.7577885 MHz
WDW EM
SSB 0
LB 2.00 Hz
GB 0
PC 1.40