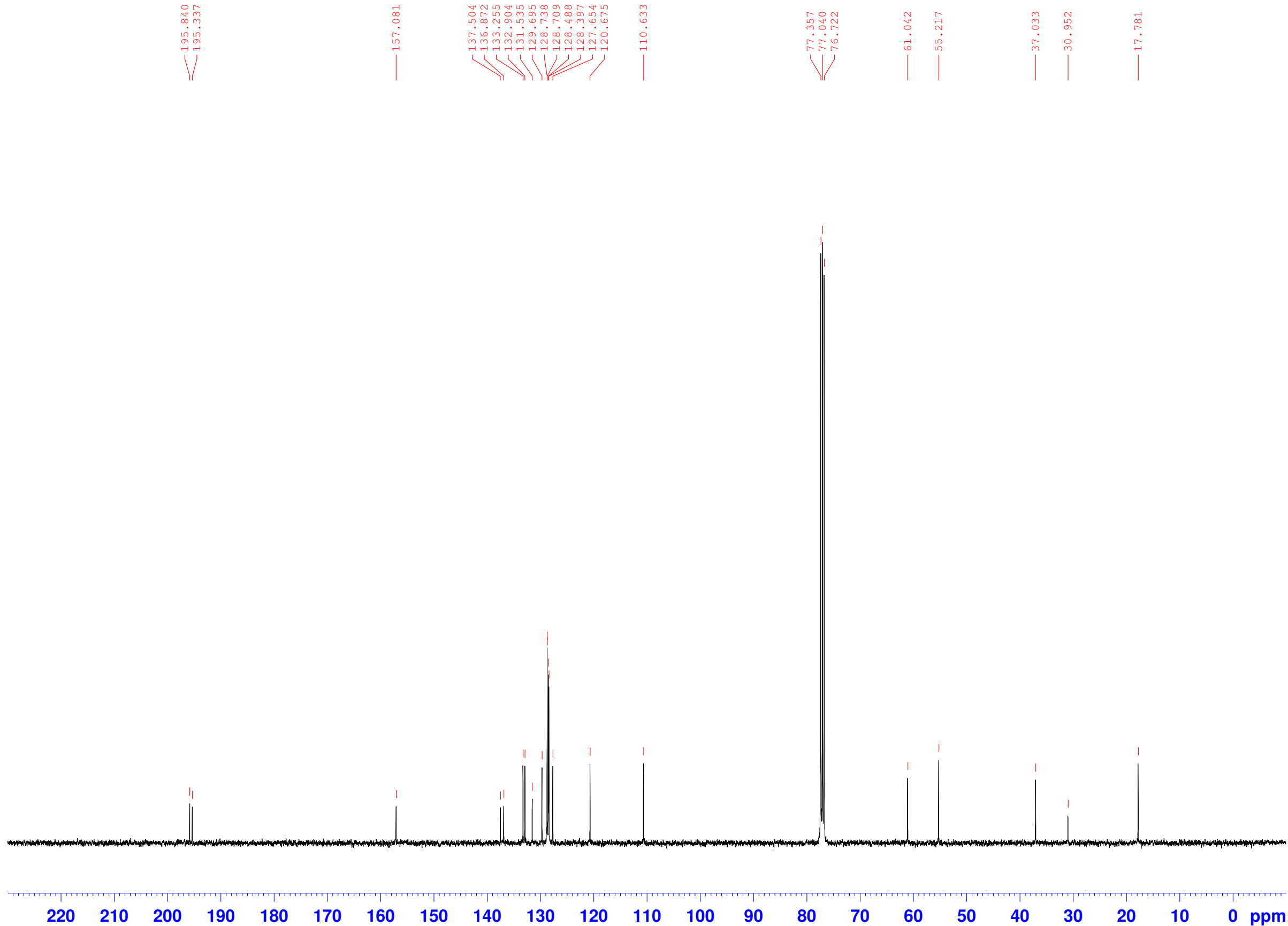




13C Observe with 1H decoupling – D1 = 2s
SE-250-2 (AC-2)



School of Chemistry
NMR Service



```
NAME      12112017-18-external-se37-N
EXPNO      10
PROCNO      1
Date_      20171212
Time        0.55
INSTRUM     AV400
PROBHD      5 mm PABBO BB-
PULPROG     zgpg30
TD          65536
SOLVENT     CDC13
NS          800
DS          4
SWH          24154.590 Hz
FIDRES      0.368570 Hz
AQ          1.3566452 sec
RG          2048
DW          20.700 usec
DE          20.00 usec
TE          296.3 K
D1          2.00000000 sec
D11         0.03000000 sec
TD0         1

===== CHANNEL f1 =====
NUC1        13C
P1          10.00 usec
PL1         -2.00 dB
PL1W        44.13415909 W
SFO1        100.6665871 MHz

===== CHANNEL f2 =====
CPDPRG2     waltz65
NUC2         1H
PCPD2       80.00 usec
PL2         -3.00 dB
PL12        12.78 dB
PL13        14.00 dB
PL2W        19.24057770 W
PL12W       0.50841475 W
PL13W       0.38389999 W
SFO2        400.3016012 MHz
SI          32768
SF          100.6555150 MHz
WDW         EM
SSB         0
LB          2.00 Hz
GB          0
PC          1.40
```