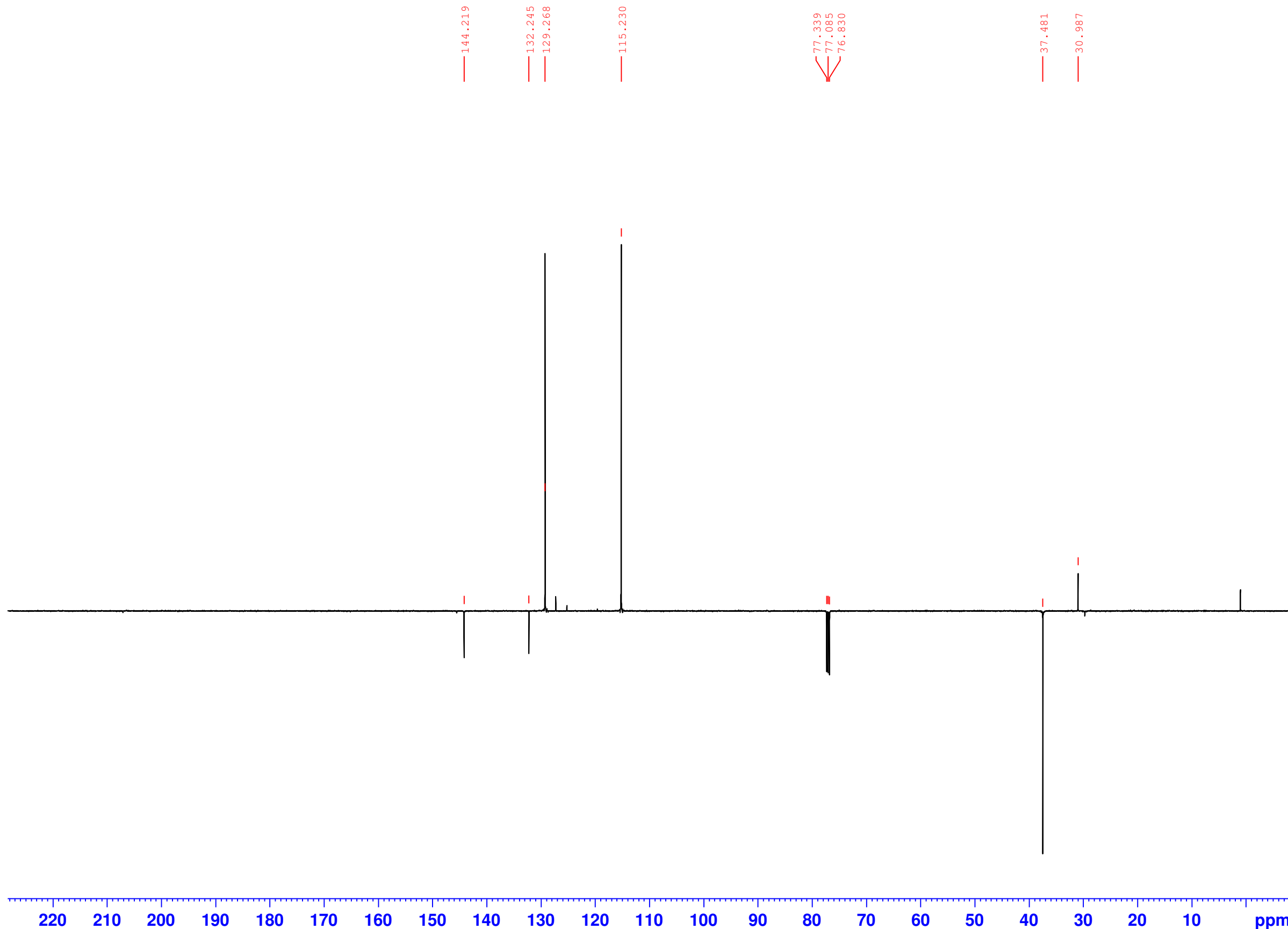


13C Observe with multiplicity editing - DEPTQ  
13C Sample A for student test



School of Chemistry  
NMR Service



Current Data Parameters  
NAME 10112016-21-t1-fs68-A  
EXPNO 11  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20161011  
Time 12.42  
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 1.5000000 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  
SPOAL5 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