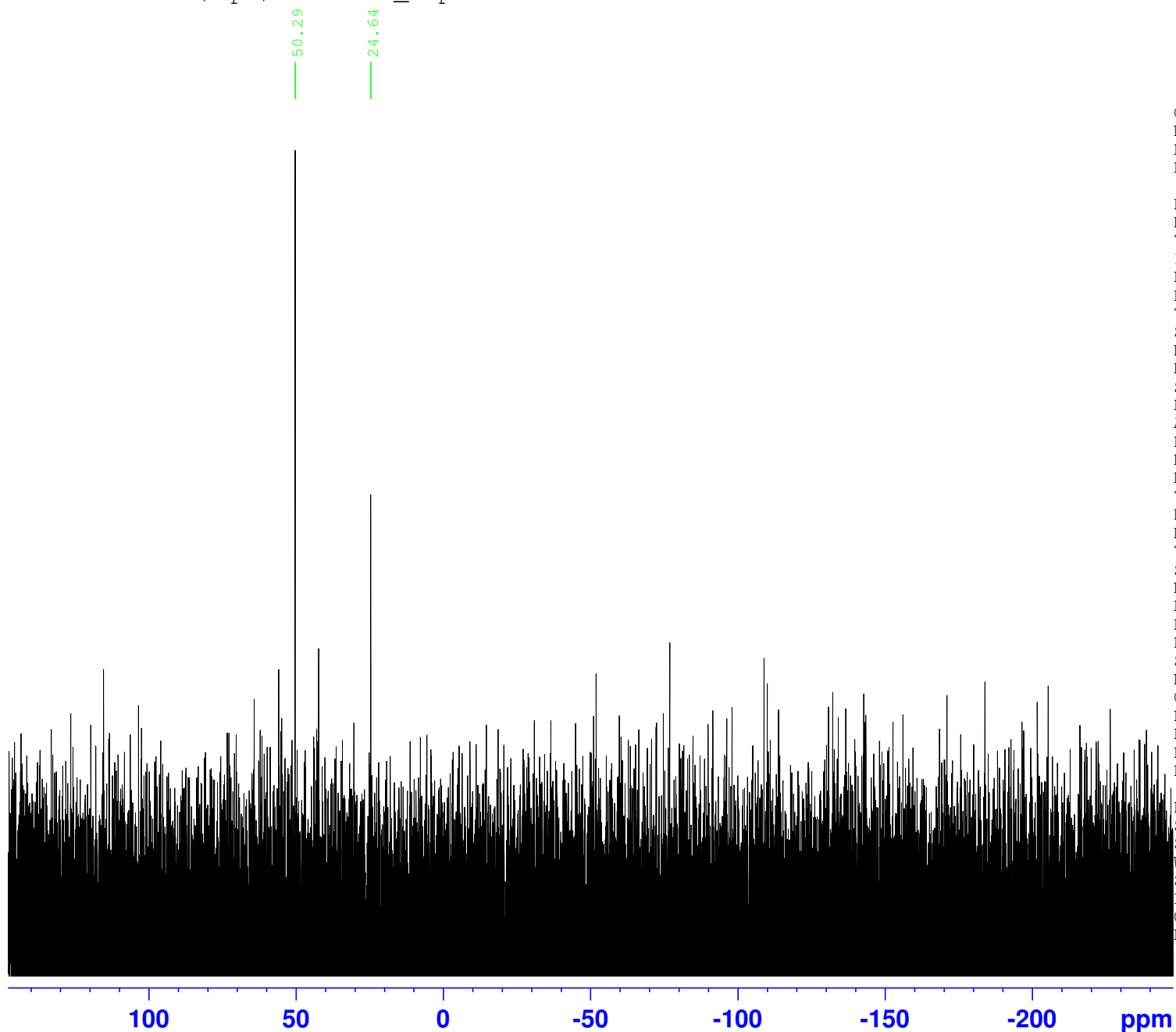


marouf part 2 crude 2  
P31CPD CDC13 /opt/data Adv\_Exp 3



Current Data Parameters  
NAME X\_20190220  
EXPNO 222  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20190220  
Time 17.28 h  
INSTRUM spect  
PROBHD Z824801\_0046 (  
PULPROG zgpg30  
TD 65536  
SOLVENT CDC13  
NS 16  
DS 4  
SWH 64102.562 Hz  
FIDRES 1.956255 Hz  
AQ 0.5111808 sec  
RG 200.25  
DW 7.800 usec  
DE 6.50 usec  
TE 300.0 K  
D1 2.00000000 sec  
D11 0.03000000 sec  
TD0 1  
SFO1 162.0079729 MHz  
NUC1 31P  
P0 2.67 usec  
P1 8.00 usec  
PLW1 36.45100021 W  
SFO2 400.2316009 MHz  
NUC2 1H  
CPDPRG[2] waltz16  
PCPD2 90.00 usec  
PLW2 20.00000000 W  
PLW12 0.23714000 W  
PLW13 0.11928000 W

F2 - Processing parameters  
SI 32768  
SF 162.0160737 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
PC 1.40

1.48  
2.54  
4.06  
1.00  
1.37  
1.49  
2.24  
0.51  
1.06  
0.41  
0.74  
1.55  
0.69  
0.02  
1.18  
0.22  
1.64  
0.73  
0.82  
0.89  
0.92  
1.50  
0.02  
0.60  
0.11  
0.73  
2.26  
0.01  
1.19  
1.07  
0.00  
1.29  
0.52  
2.39  
1.35  
0.56  
0.87  
1.30  
2.55  
1.56  
0.77  
0.77  
2.79  
0.68  
0.70  
1.00