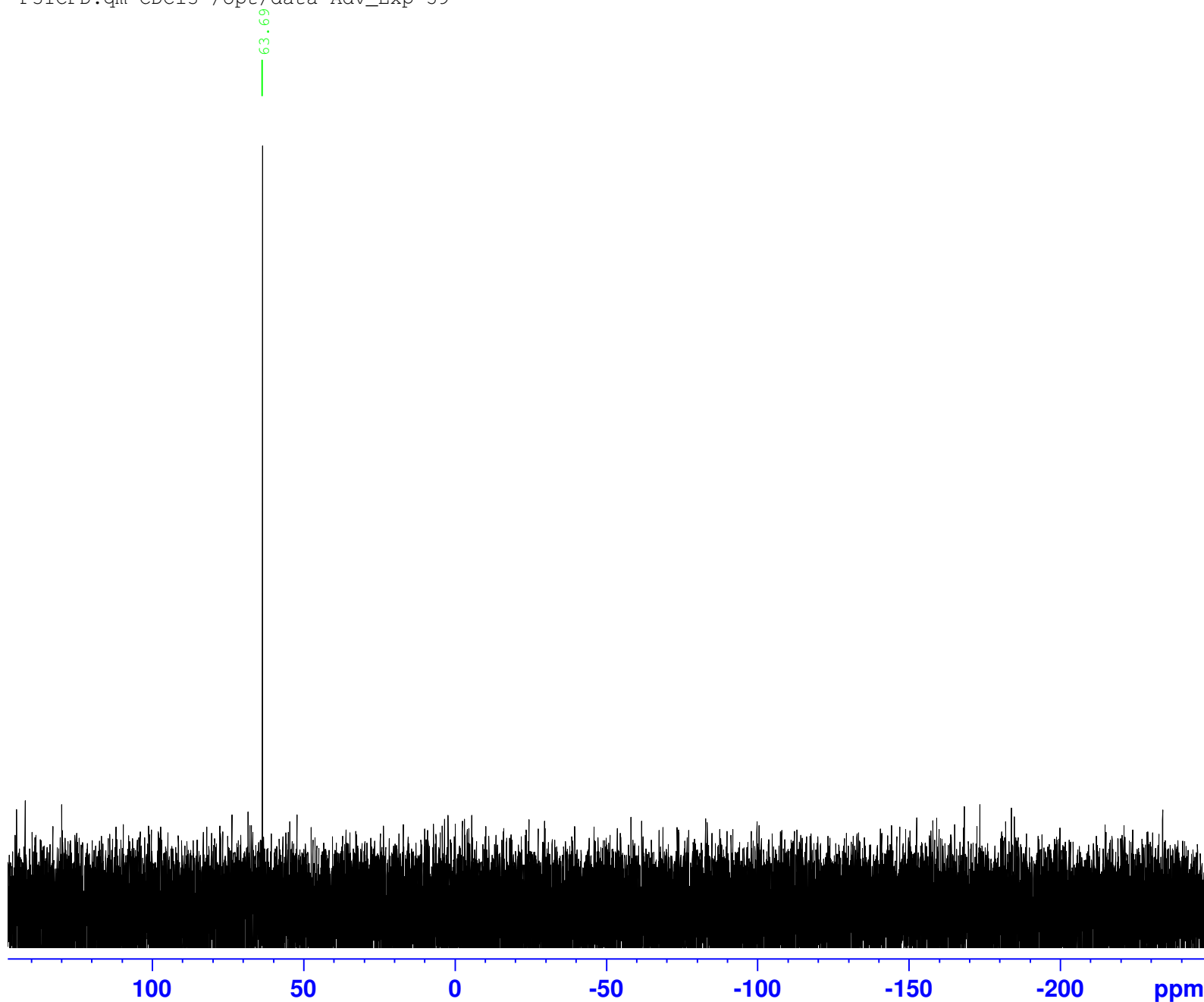


catalyst 2 HA  
P31CPD.qm CDC13 /opt/data Adv\_Exp 59



Current Data Parameters  
NAME X\_170222  
EXPNO 212  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20170222  
Time 14.40  
INSTRUM aviii400  
PROBHD 5 mm PABBO BB-  
PULPROG zgig  
TD 128198  
SOLVENT CDC13  
NS 32  
DS 2  
SWH 64102.562 Hz  
FIDRES 0.500028 Hz  
AQ 0.9999444 sec  
RG 1620  
DW 7.800 usec  
DE 7.13 usec  
TE 300.0 K  
D1 2.00000000 sec  
D11 0.03000000 sec  
TD0 1

===== CHANNEL f1 =====  
SFO1 161.9958293 MHz  
NUC1 31P  
P1 11.30 usec  
PLW1 19.05500031 W

===== CHANNEL f2 =====  
SFO2 400.2024012 MHz  
NUC2 1H  
CPDPRG[2] waltz16  
PCPD2 90.00 usec  
PLW2 12.58899975 W  
PLW12 0.26631001 W

F2 - Processing parameters  
SI 262144  
SF 162.0039290 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
PC 1.40

1.01 0.90 1.18 0.54 1.07 1.33 1.24 0.37 0.09 1.16 0.58 1.36 2.03 0.02 1.47 0.39 3.21 1.61 0.79 0.93 0.83 2.06 0.31 1.90 0.94 1.85 0.10 0.29 0.50 0.44 0.99 1.43 0.44 1.63 1.27 2.00 1.10 0.55 0.30 2.48 0.42 1.38 0.38 0.55 0.79 2.92 1.16 1.01 0.61