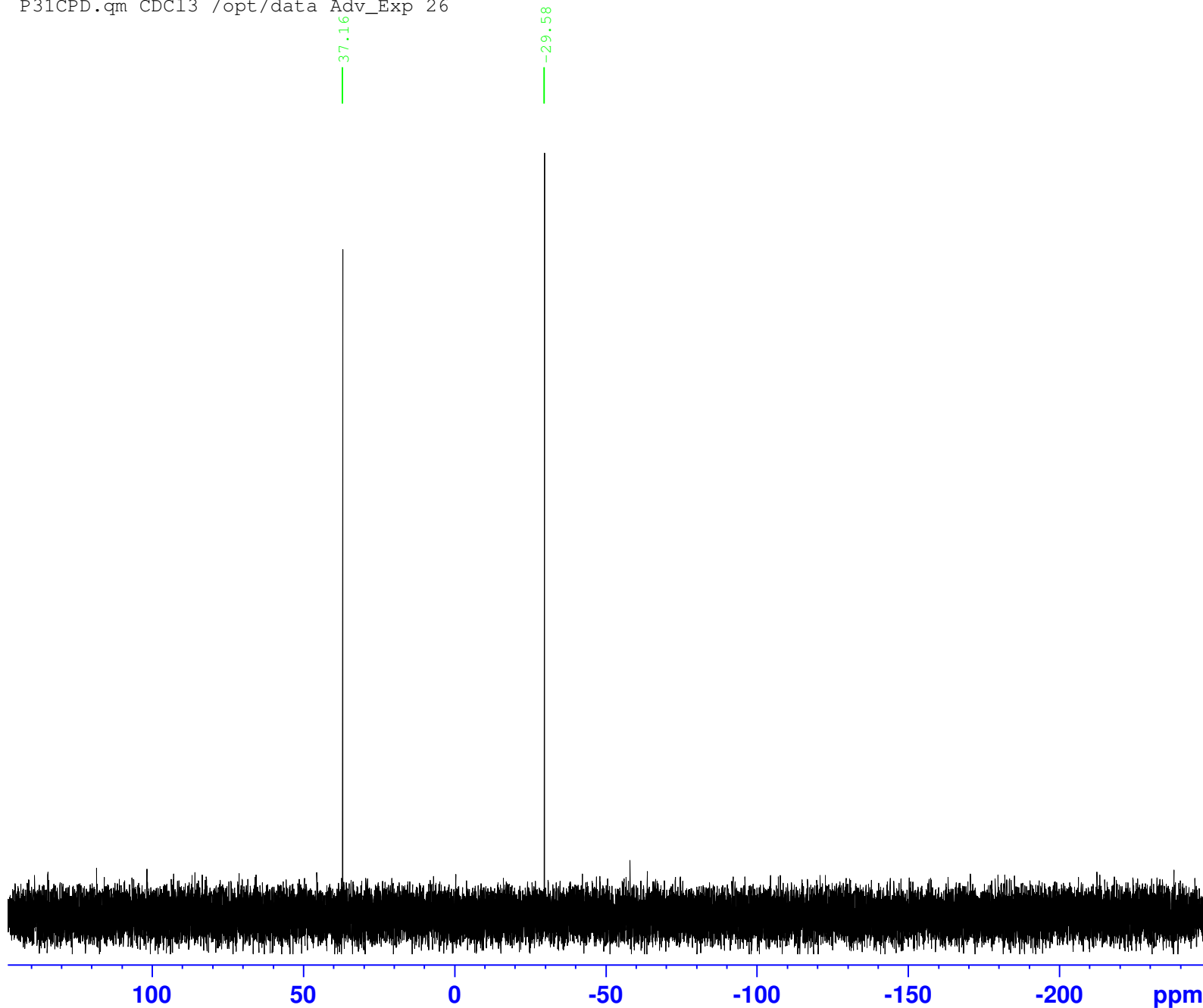


shoaib using cat 2 product - crystal p31 nmr
P31CPD.qm CDC13 /opt/data Adv_Exp 26



Current Data Parameters
NAME X_160225
EXPNO 225
PROCNO 1

F2 - Acquisition Parameters
Date_ 20160225
Time 19.04
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 2050
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

0.82 0.85 1.01 0.58 0.01 1.21 0.99 1.05 2.10 1.06 1.20 1.35 0.38 1.20 0.28 0.18 0.66 0.65 1.35 0.45 1.74 1.02 1.11 0.95 1.11 1.42 0.34 0.26 0.61 1.21 1.16 0.84 0.80 0.62 0.33 1.33 1.19 0.34 1.17 1.28 0.27 1.50 2.18 1.16 1.38 1.08 0.72 0.10 1.02