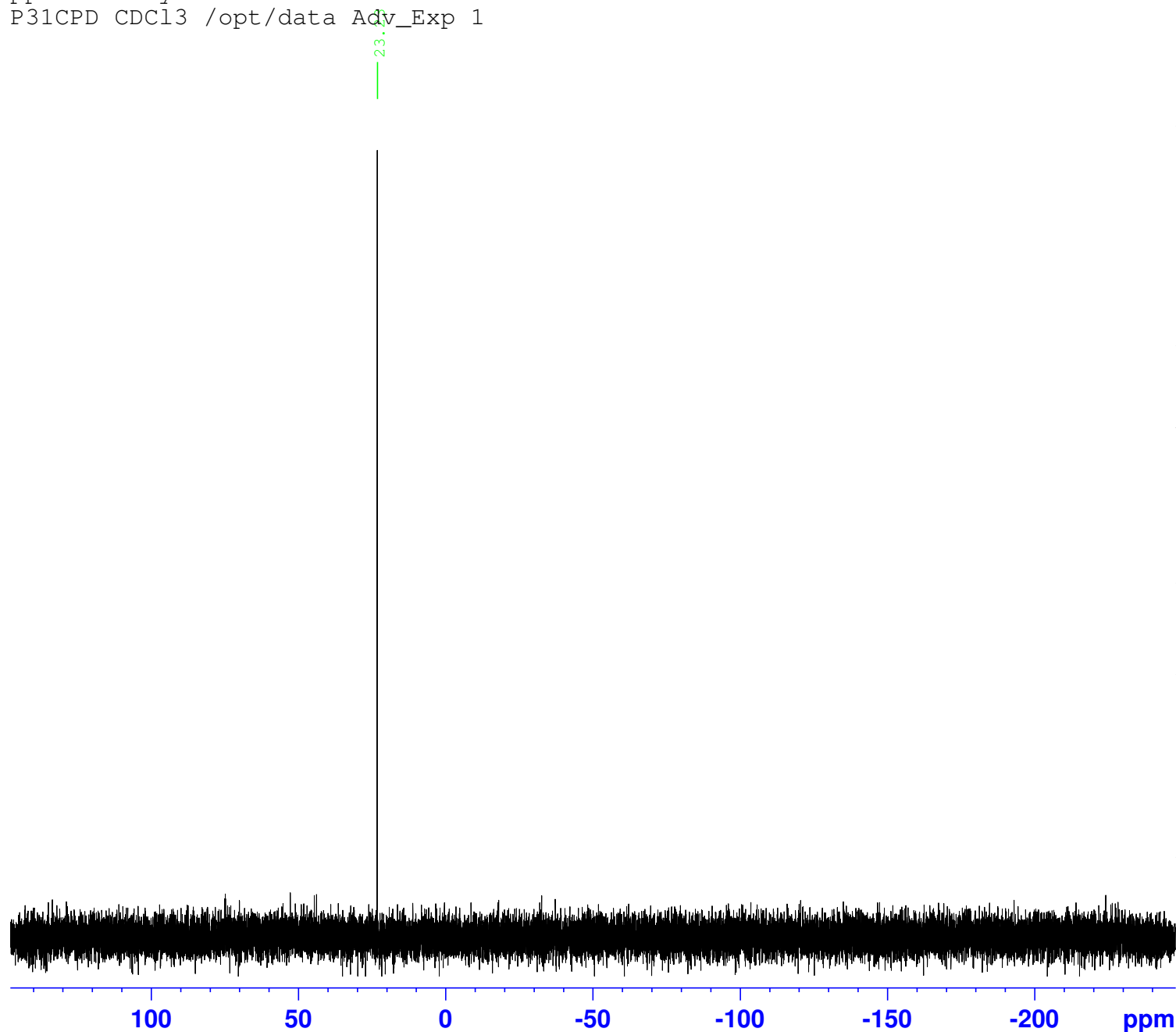


Angus Hawkey
 pph3 catalyst
 P31CPD CDCl3 /opt/data Acv_Exp 1



Current Data Parameters
 NAME X_20190219
 EXPNO 122
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20190219
 Time 16.19 h
 INSTRUM spect
 PROBHD Z824801_0046 (
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 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

1.00
1.78
1.48
1.11
0.90
0.01
1.90
0.41
0.63
1.50
1.59
0.97
0.83
1.54
1.65
0.85
1.65
0.44
2.02
1.05
1.07
0.68
1.43
0.74
0.88
0.77
0.83
0.20
0.38
0.25
0.60
0.70
0.80
0.43
1.15
1.16
0.20
0.80
1.17
2.11
1.08
0.60
0.80
1.71
1.25