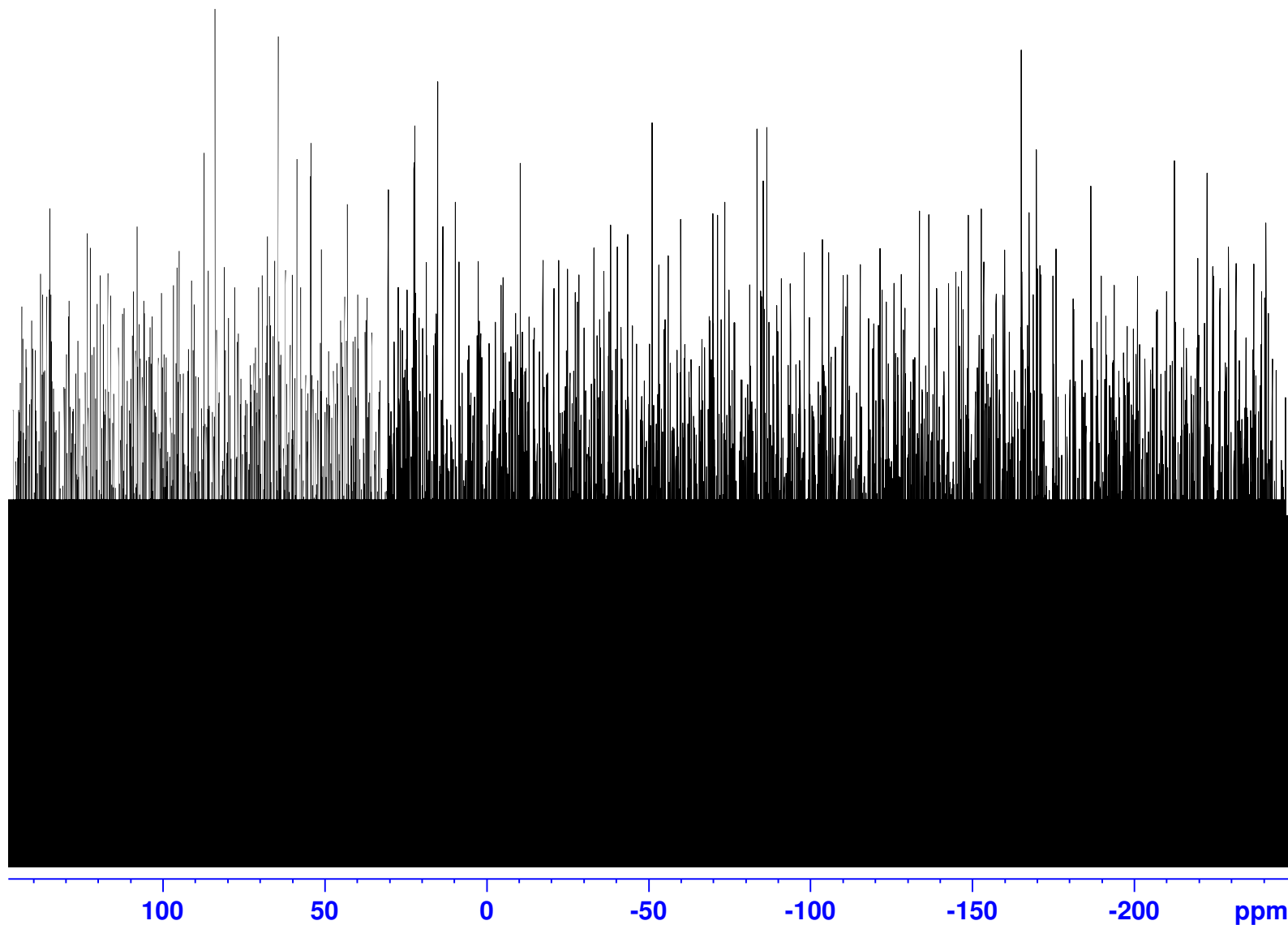


Adan Yusuf Catalyst B phosphorus
P31CPD.qm CDC13 /opt/data Adv_Exp 17



Current Data Parameters
NAME X_160224
EXPNO 72
PROCNO 1

F2 - Acquisition Parameters
Date_ 20160224
Time 13.57
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

1.21 1.09 1.10 1.26 1.24 0.71 0.17 2.50 2.51 3.35 2.05 0.57 0.50 0.06 0.44 1.57 0.67 1.60 1.90 1.36 0.21 1.04 0.49 2.67 1.25 1.77 1.22 0.69 1.10 0.99 0.70 0.02 0.89 2.30 0.44 0.65 1.15 1.29 0.65 0.06 1.22 1.19 0.68 1.30 0.58 0.15 1.81 0.01