

Noor Rashid Organic Catalyst 1  
P31CPD CDC13 /opt/topspin Adv\_Exp 42



NAME X\_20170111  
EXPNO 112  
PROCNO 1  
Date\_ 20170111  
Time 18.14  
INSTRUM spect  
PROBHD 5 mm BBO BB-1H  
PULPROG zgpg30  
TD 65536  
SOLVENT CDC13  
NS 16  
DS 4  
SWH 64935.066 Hz  
FIDRES 0.990830 Hz  
AQ 0.5046772 sec  
RG 29193  
DW 7.700 usec  
DE 6.50 usec  
TE 303.0 K  
D1 2.00000000 sec  
D11 0.03000000 sec  
TD0 1

===== CHANNEL f1 =====  
NUC1 31P  
P1 10.00 usec  
PL1 10.00 dB  
SFO1 162.0079729 MHz

===== CHANNEL f2 =====  
CPDPRG2 waltz16  
NUC2 1H  
PCPD2 80.00 usec  
PL2 3.00 dB  
PL12 21.00 dB  
PL13 21.00 dB  
SFO2 400.2316009 MHz  
SI 32768  
SF 162.0160540 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
PC 1.40

