

Current Data Parameters

NAME In90
EXPNO 35
PROCNO 1

F2 - Acquisition Parameters

Date_ 700115
Time 21.15

INSTRUM spect

PROBHD 5 mm Multinu

PULPROG zg30

TD 32768

SOLVENT CDCl3

NS 16

DS 2

SWH 4785.272 Hz

FIDRES 0.146157 Hz

AQ 3.4210281 sec

RG 181

DM 104.400 usec

DE 4.50 usec

TE 303.0 K

D1 1.00000000 sec

===== CHANNEL f1 =====

NUC1 1H

P1 12.00 usec

PL1 0.00 dB

SFO1 400.1320007 MHz

F2 - Processing parameters

SI 32768

SF 400.1300082 MHz

WDW EM

SSB 0

LB 0.10 Hz

GB 0

PC 1.00

1D NMR plot parameters

CX 38.00 cm

F1P 9.800 ppm

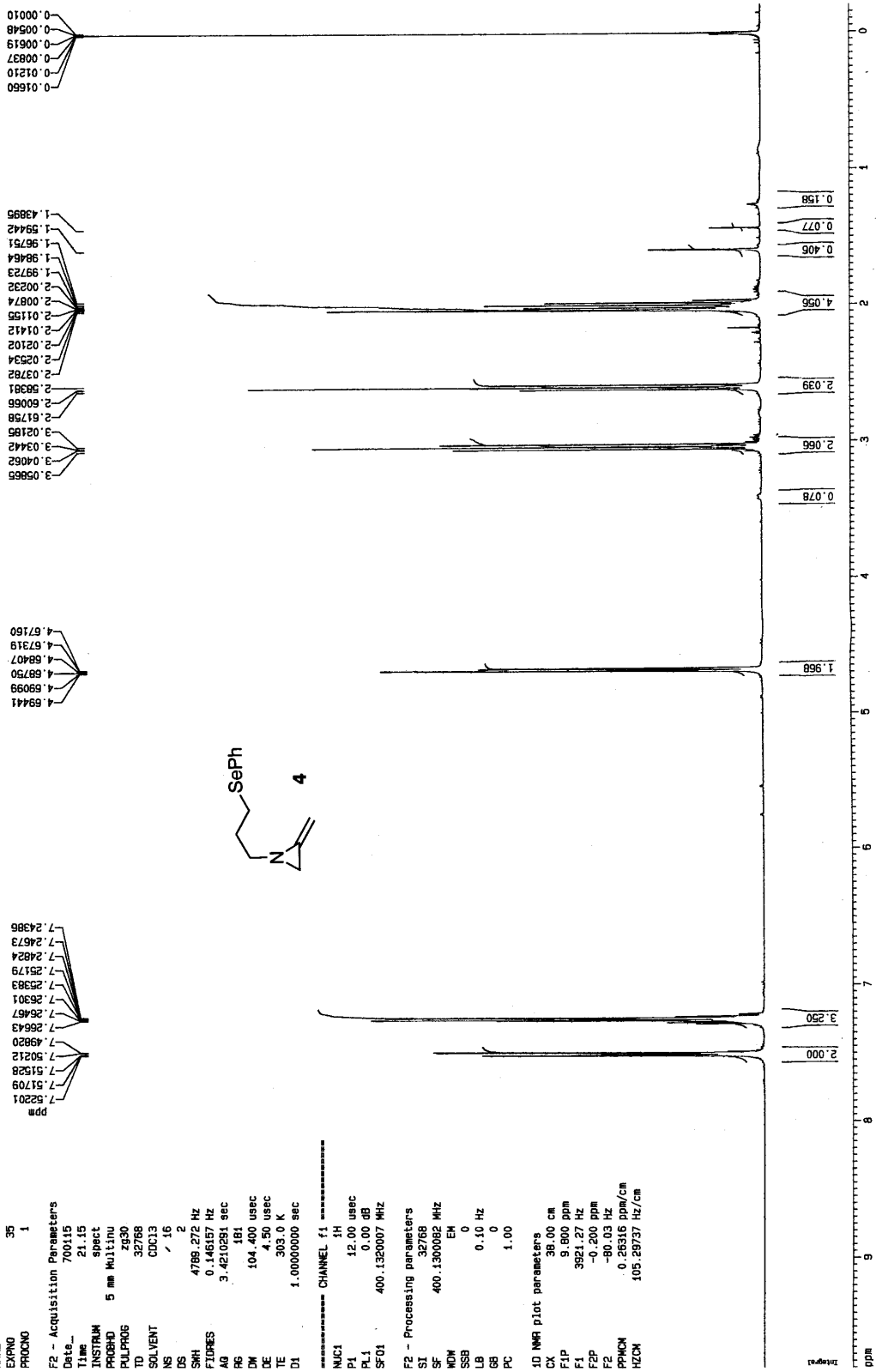
F1 3921.27 Hz

F2P -0.200 ppm

F2 -80.03 Hz

OFFCN 0.25316 ppm/cm

HZCN 105.29737 Hz/cm



Current Data Parameters

NAME hlay
EXPNO 35
PROCNO 1

F2 - Acquisition Parameters

Date_ 20000510
Time 16.17
INSTRUM spect
PROBHD 5 mm Multinu
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 2
SWH 4769.272 Hz
FIDRES 0.146157 Hz
AQ 3.4210291 sec
RG 90.5
DM 104.400 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec

===== CHANNEL f1 =====

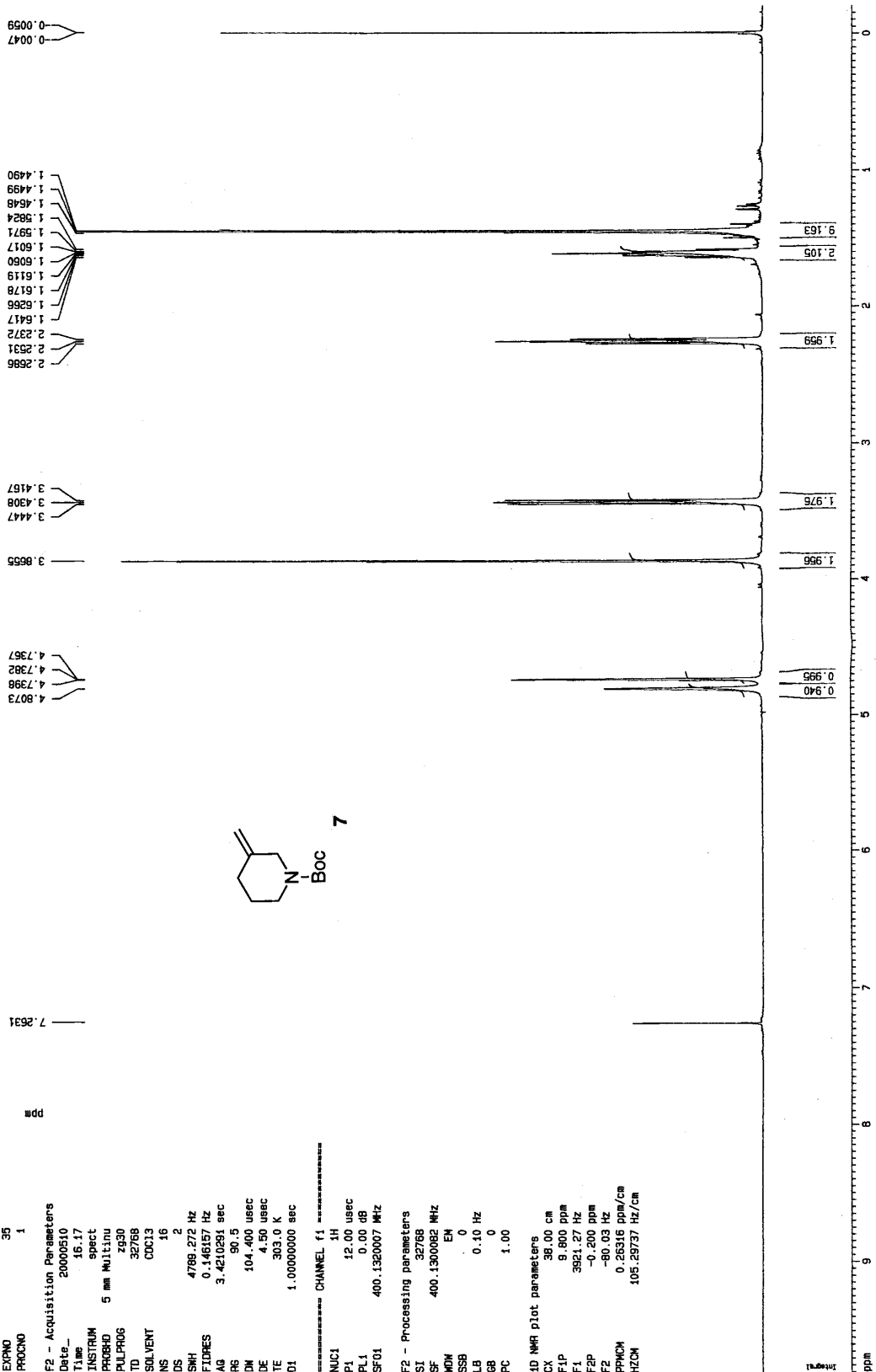
NUC1 ¹H
P1 12.00 usec
PL1 0.00 dB
SF01 400.1320007 MHz

F2 - Processing parameters

SI 32768
SF 400.1300082 MHz
WDW EN
SSB 0
LB 0.10 Hz
GB 0
PC 1.00

1D NMR plot parameters

CX 38.00 cm
F1P 9.800 ppm
F1 3921.27 Hz
F2P -0.200 ppm
F2 -80.03 Hz
PPMCM 0.26316 ppm/cm
HZCM 105.29737 Hz/cm



Current Data Parameters

NAME casy
EXPNO 26
PROCNO 1

F2 - Acquisition Parameters

Date_ 20000510
Time 16.22
INSTRUM spect
PROBHD 5 mm Multinu
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 401
DS 2
SWH 24691.367 Hz
FIDRES 0.376760 Hz
AQ 1.3271540 sec
RG 2048
DM 20.250 usec
DE 4.90 usec
TE 303.0 K
D1 1.00000000 sec
d11 0.03000000 sec
d12 0.00002000 sec

===== CHANNEL f1 =====

NUC1 13C
P1 10.00 usec
PL1 0.00 dB
SF01 100.6238893 MHz

===== CHANNEL f2 =====

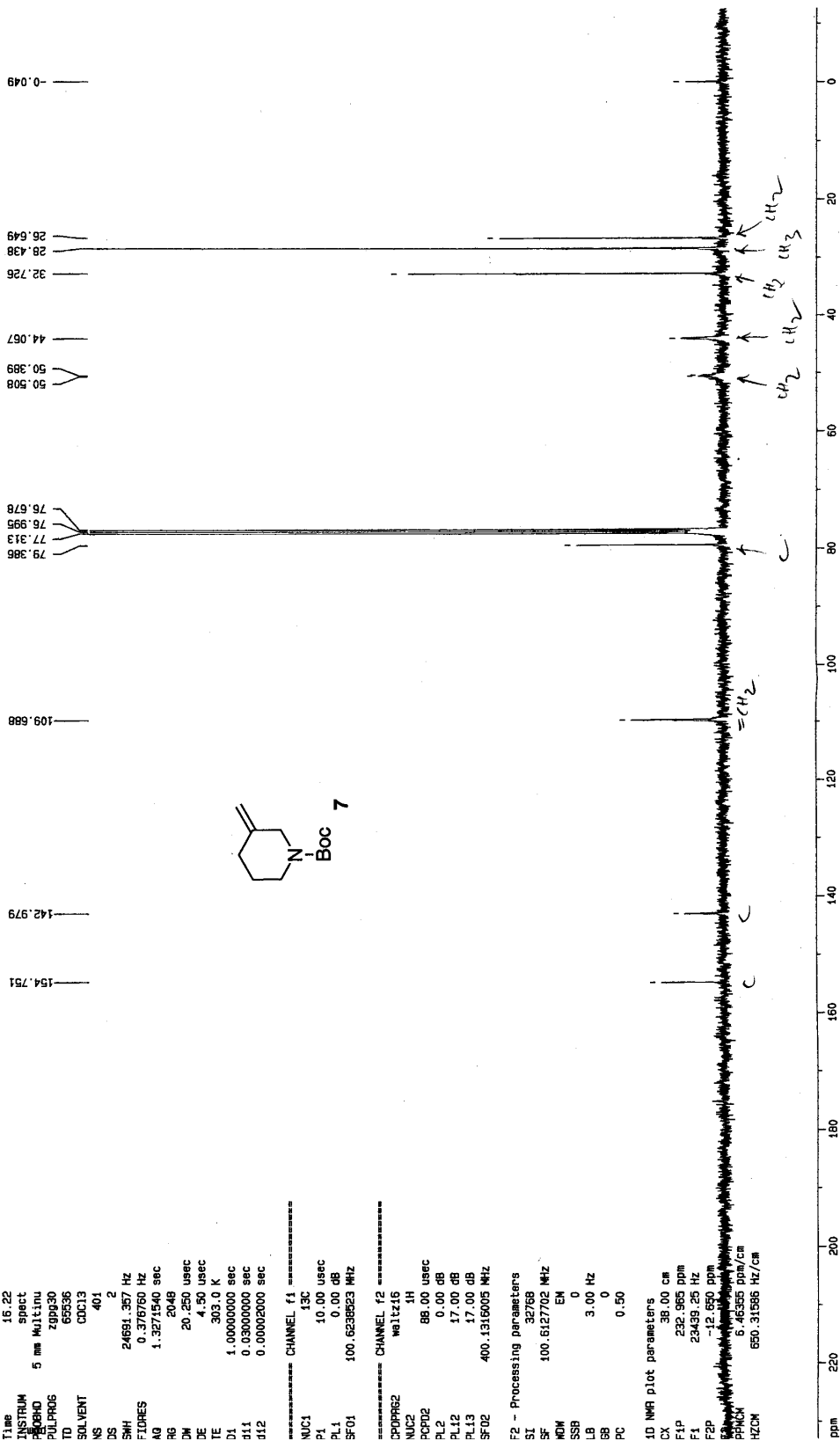
CPDPRG2 waltz16
NUC2 1H
PCPD2 88.00 usec
PL2 0.00 dB
PL12 17.00 dB
PL13 17.00 dB
SF02 400.1316005 MHz

F2 - Processing parameters

SI 32768
SF 100.6127702 MHz
WDW EN
SSB 0
LB 3.00 Hz
GB 0
PC 0.50

1D NMR plot parameters

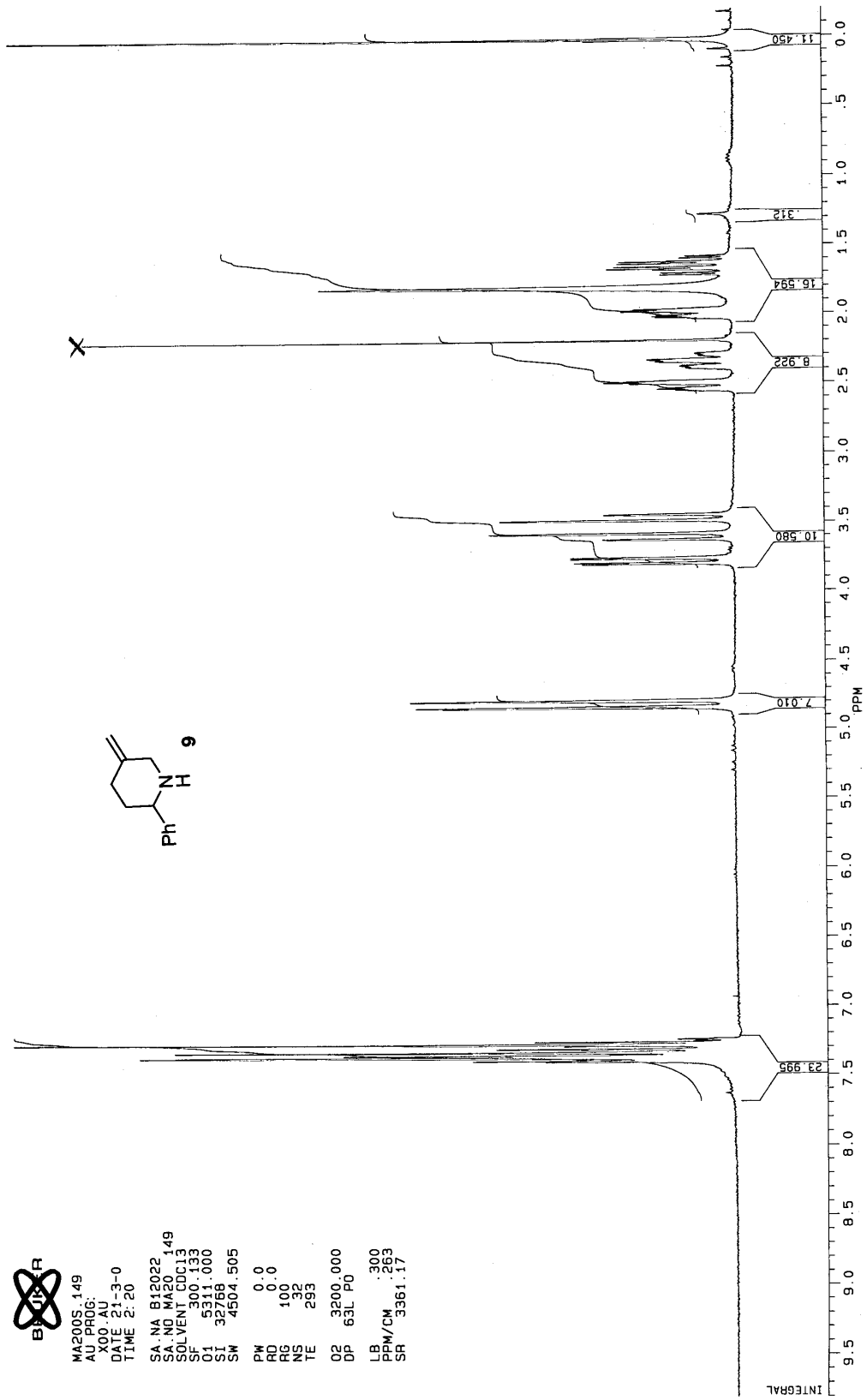
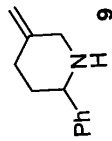
CX 38.00 cm
F1P 232.965 ppm
F1 23439.25 Hz
F2P -12.650 ppm
F2 -12650.00 Hz
PCNCH 5.46355 ppm/cm
HZCN 650.31566 Hz/cm



~~EXPER~~

MA2005.149
AU PROG:
X00 AU
DATE 21-3-0
TIME 2:20
SA NA B12022
SA NO MA20 149
SOLVENT CDC13
SF 300.133
O1 5311.000
SI 32768
SW 4504.505

PW 0.0
RG 100
RG 190
TE 293
O2 3200.000
DP 63L P0
LB .300
PPM/CM .263
SR 3361.17



Current Data Parameters
NAME clear
EXPNO 41
PROCNO 1

F2 - Acquisition Parameters

Date_ 20000317
Time 11.22
INSTRUM spect
PROBHD 5 mm Mjltinu
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 85
DS 2
SWH 24694.367 Hz
FIDRES 0.376760 Hz
AQ 1.3271540 sec
RG 2048
DM 20.290 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec
d11 0.03000000 sec
d12 0.00020000 sec

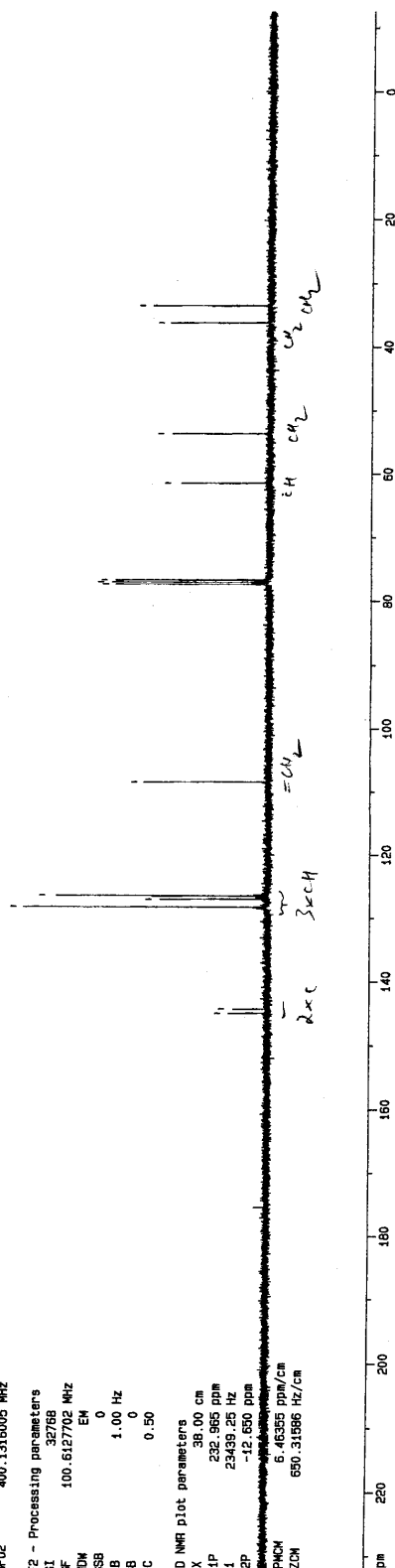
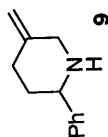
===== CHANNEL f1 =====
NUC1 ¹³C
P1 10.00 usec
PL1 0.00 dB
SF01 100.6238523 MHz

===== CHANNEL f2 =====
CPDPRG2 weitz16
NUC2 ¹H
PCPD2 88.00 usec
PL2 0.00 dB
PL12 17.00 dB
PL13 17.00 dB
SF02 400.1316005 MHz

F2 - Processing parameters
SI 32768
SF 100.6127702 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 0.50

1D NMR plot parameters
CX 38.00 cm
FIP 232.955 ppm
F1 23439.25 Hz
F2 12.000 ppm
PPHOM 6.46355 ppm/cm
HZOM 650.31586 Hz/cm

145.014
144.346
128.397
127.126
126.594
108.521
77.344
77.026
76.706
61.483
53.633
36.219
33.514



Current Data Parameters

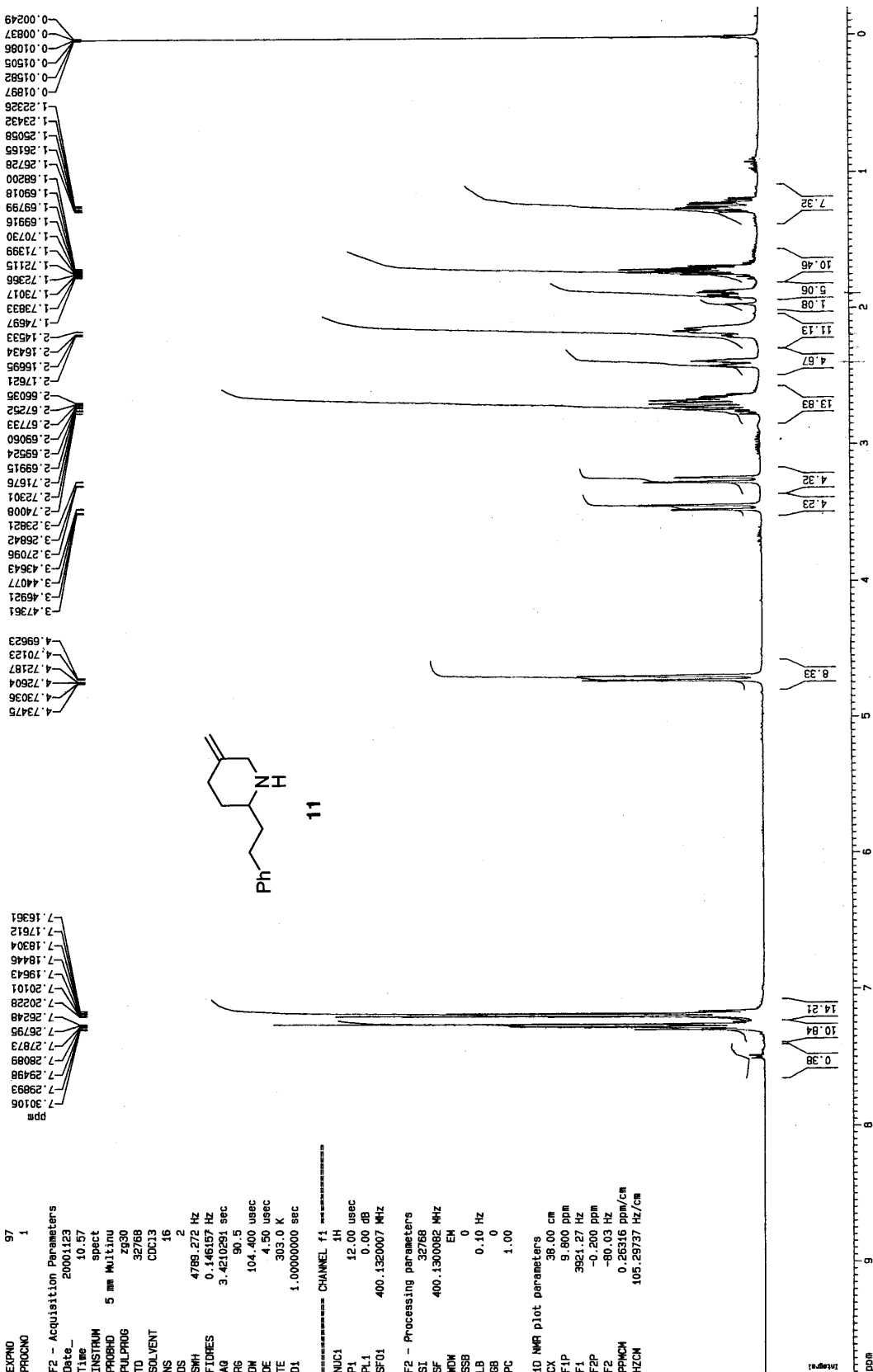
NAME hnov
EXPNO 97
PROCNO 1
F2 - Acquisition Parameters
Date_ 20061123
Time 10:57
INSTRUM spect
PROBHD 5 mm Multinu
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 2
SWH 4785.272 Hz
FIDRES 0.146157 Hz
AQ 3.4210291 sec
RG 90.5
DW 104.400 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec

===== CHANNEL f1 =====

NUC1 1H
P1 12.00 usec
PL1 0.00 dB
SF01 400.1320007 MHz

F2 - Processing parameters
SI 32768
SF 400.1300082 MHz
WDW EM
SSB 0
LB 0.10 Hz
GB 0
PC 1.00

1D NMR plot parameters
CX 38.00 cm
F1P 9.800.000
F1 3921.27 Hz
F2P -0.200 ppm
F2 -80.03 Hz
PPMCH 0.26316 ppm/cm
HZCN 105.29737 Hz/cm



Current Data Parameters

NAME cnoy
EXPNO 67
PROCNO 1

F2 - Acquisition Parameters

Date_ 20001123
Time 11.00
INSTRUM spect
PULPROG 5 mm Multispec
TD 204800
FIDRES 0.37680 Hz
AQ 1.3271940 sec
RG 512
DM 20.250 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec
d11 0.03000000 sec
d12 0.00020000 sec

CHANNEL f1

NUC1 13C
P1 10.00 usec
PL1 0.00 dB
SFO1 100.6238523 MHz

CHANNEL f2

WALTZ16
CPDPRG2
NUC2 1H
PCPD2 88.00 usec
PL2 0.00 dB
PL12 17.00 dB
PL13 17.00 dB
SFO2 400.1315005 MHz

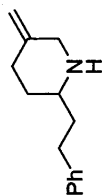
F2 - Processing parameters

SI 32768
SF 100.6127702 MHz
WDW EN
SSB 0
LB 1.00 Hz
GB 0
PC 0.50

1D NMR plot parameters

CX 38.00 cm
F1P 232.965 ppm
F1 23439.25 Hz
F2P -12.650 ppm
PPMCM 6.46355 ppm/cm
HZCM 650.31596 Hz/cm

146.026
142.215
129.396
129.317
125.814
125.769
107.983
77.323
77.209
77.006
76.689
55.936
52.869
38.307
34.882
32.882
32.460
-0.036



11



Current Data Parameters

NAME hmay
EXPNO 89
PROCNO 1

F2 - Acquisition Parameters

Date_ 20010524
Time 12.32
INSTRUM spect
PROBHD 5 mm Multinu
PULPROG zg30
TD 32768
SOLVENT CDCl3
NS 16
DS 2
SWH 4768.272 Hz
FIDRES 0.146157 Hz
AQ 3.4210291 sec
RG 40.3
DM 104.400 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec

===== CHANNEL f1 =====

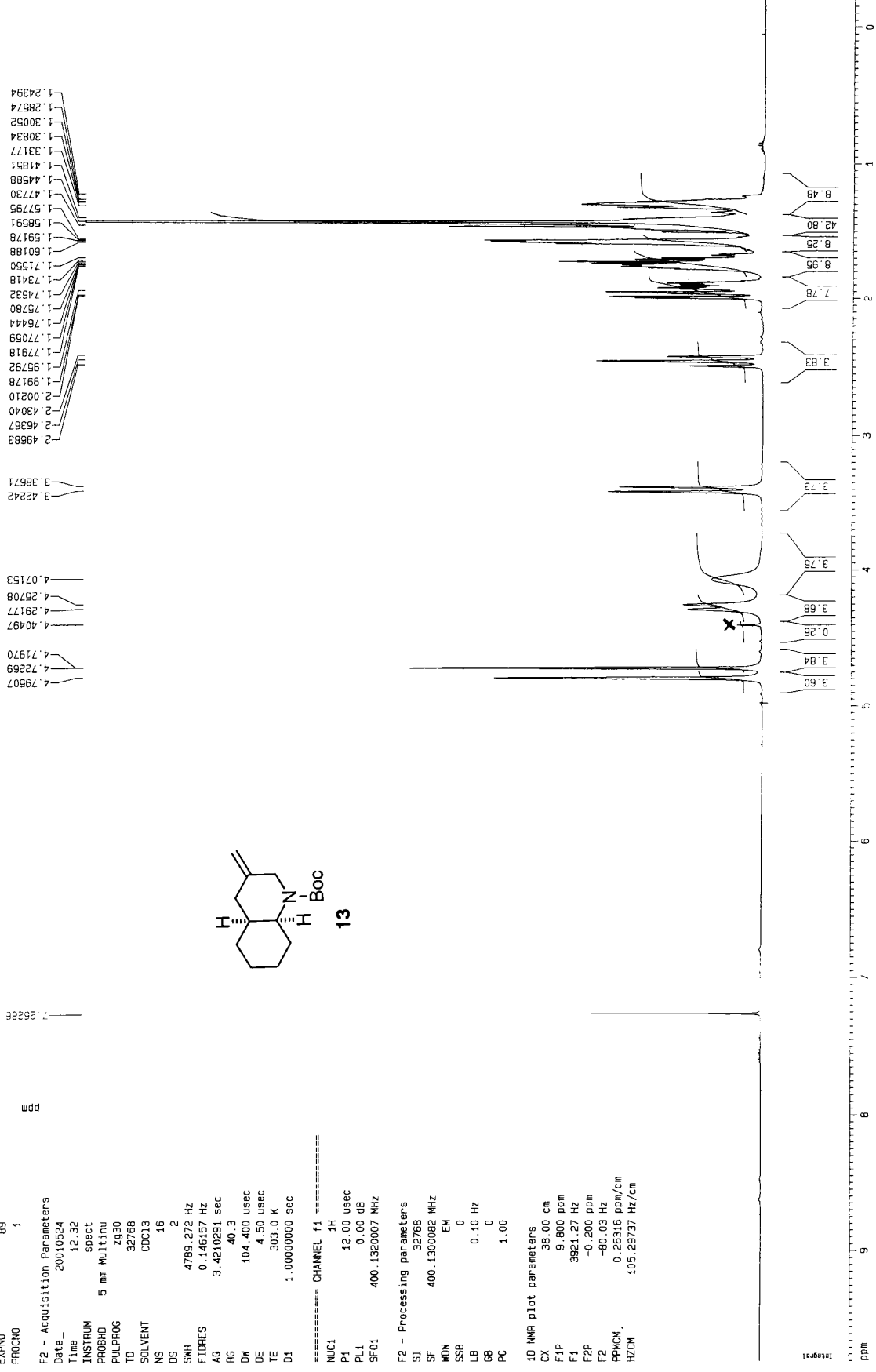
NUC1 ¹H
P1 12.00 usec
PL1 0.00 dB
SFO1 400.1320007 MHz

F2 - Processing parameters

SI 32768
SF 400.1300082 MHz
WDW EM
SSB 0
LB 0.10 Hz
GB 0
PC 1.00

1D NMR plot parameters

CX 38.00 cm
F1P 9.800 ppm
F1 3921.27 Hz
F2P -0.200 ppm
F2 -80.03 Hz
PPMCM 0.26316 ppm/cm
HZCM 105.29737 Hz/cm



Current Data Parameters
NAME cmy
EXPNO 75
PROCNO 1

F2 - Acquisition Parameters

Date_ 20010524
Time 12.34
INSTRUM spect
PULPROG 5 mm Multinu
TD 299930
FIDRES 0.376760 Hz
AQ 1.3271540 sec
RG 612.7
DM 20.250 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec
d11 0.03000000 sec
d12 0.00002000 sec

===== CHANNEL f1 =====

NUC1 13C
P1 10.00 usec
PL1 0.00 dB
SF01 100.6238523 MHz

===== CHANNEL f2 =====

CPDPRG2 waltz16
NUC2 1H
PCPD2 88.00 usec
PL2 0.00 dB
PL12 17.00 dB
PL13 17.00 dB
SF02 400.1316005 MHz

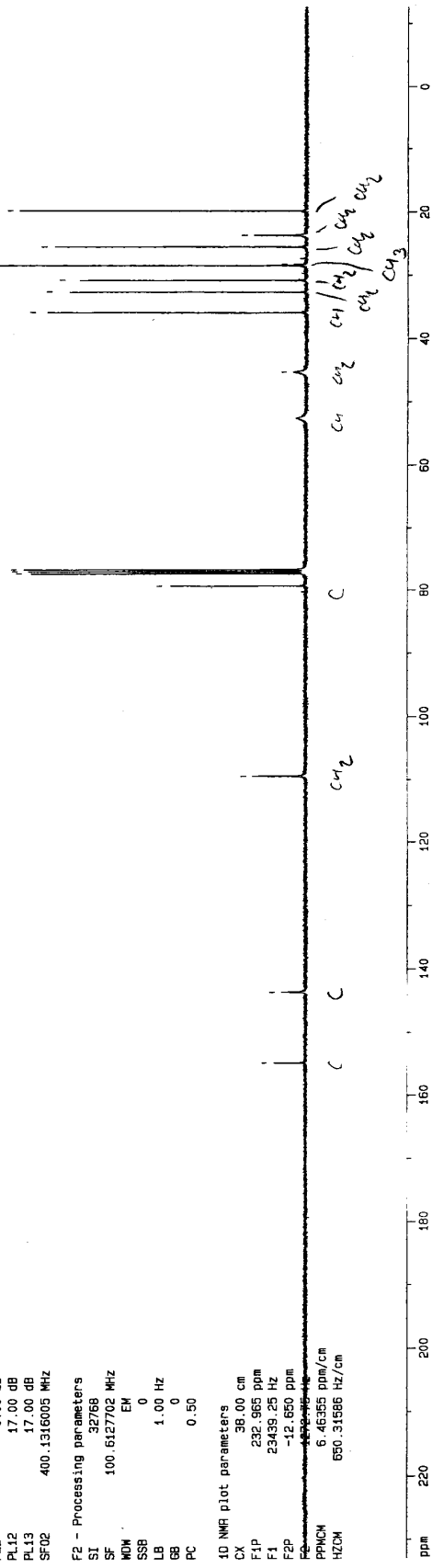
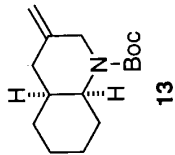
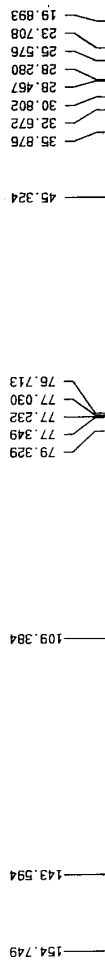
F2 - Processing parameters

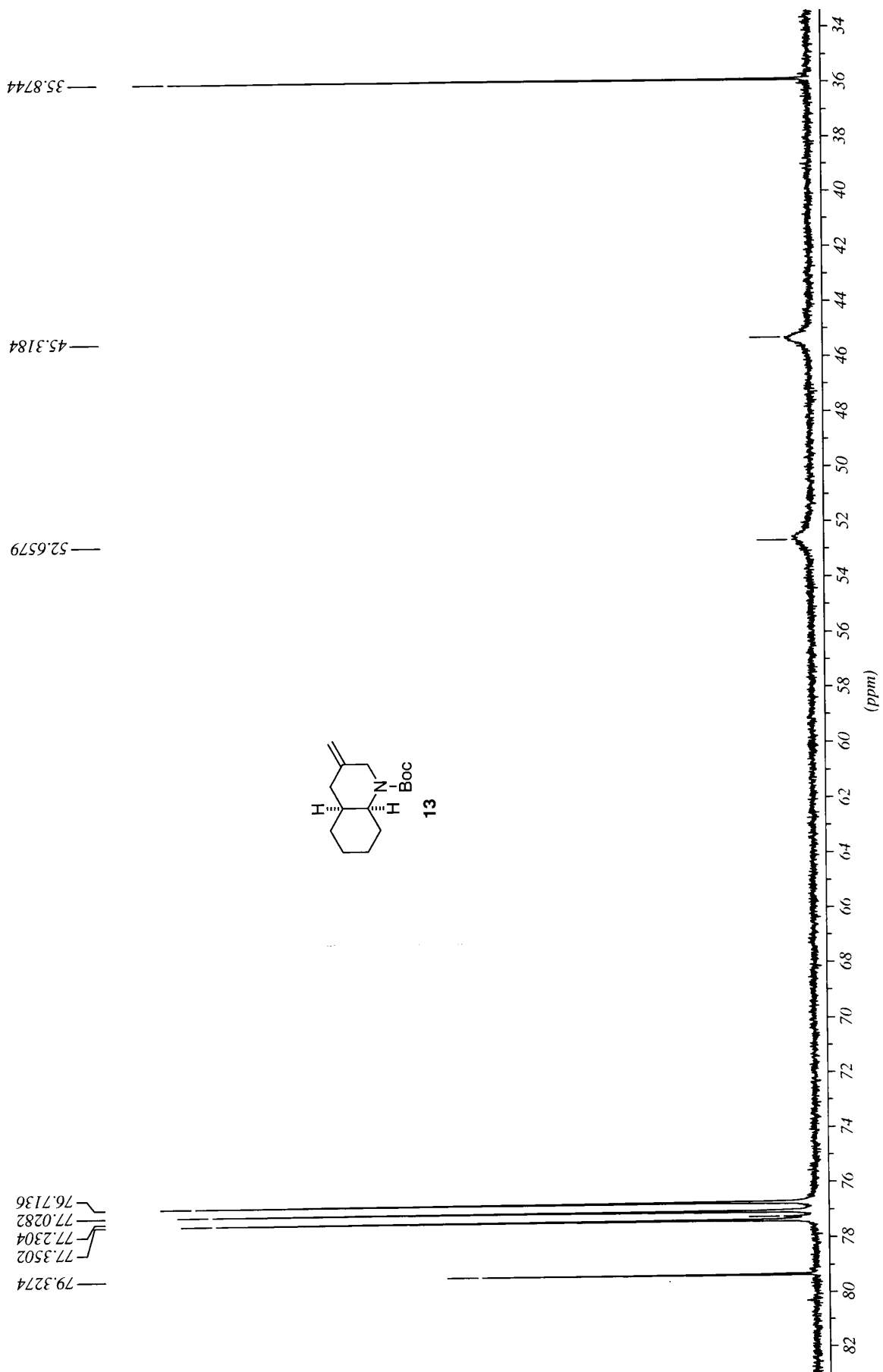
SI 32768
SF 100.6127702 MHz
WDW EW
SSB 0
LB 1.00 Hz
GB 0
PC 0.50

1D NMR plot parameters

CX 38.00 cm
F1P 232.965 ppm
F1 23439.25 Hz
F2P -12.650 ppm
F2 155245.45 Hz

PPMCM 6.46355 ppm/cm
HZCM 650.31586 Hz/cm





Current Data Parameters

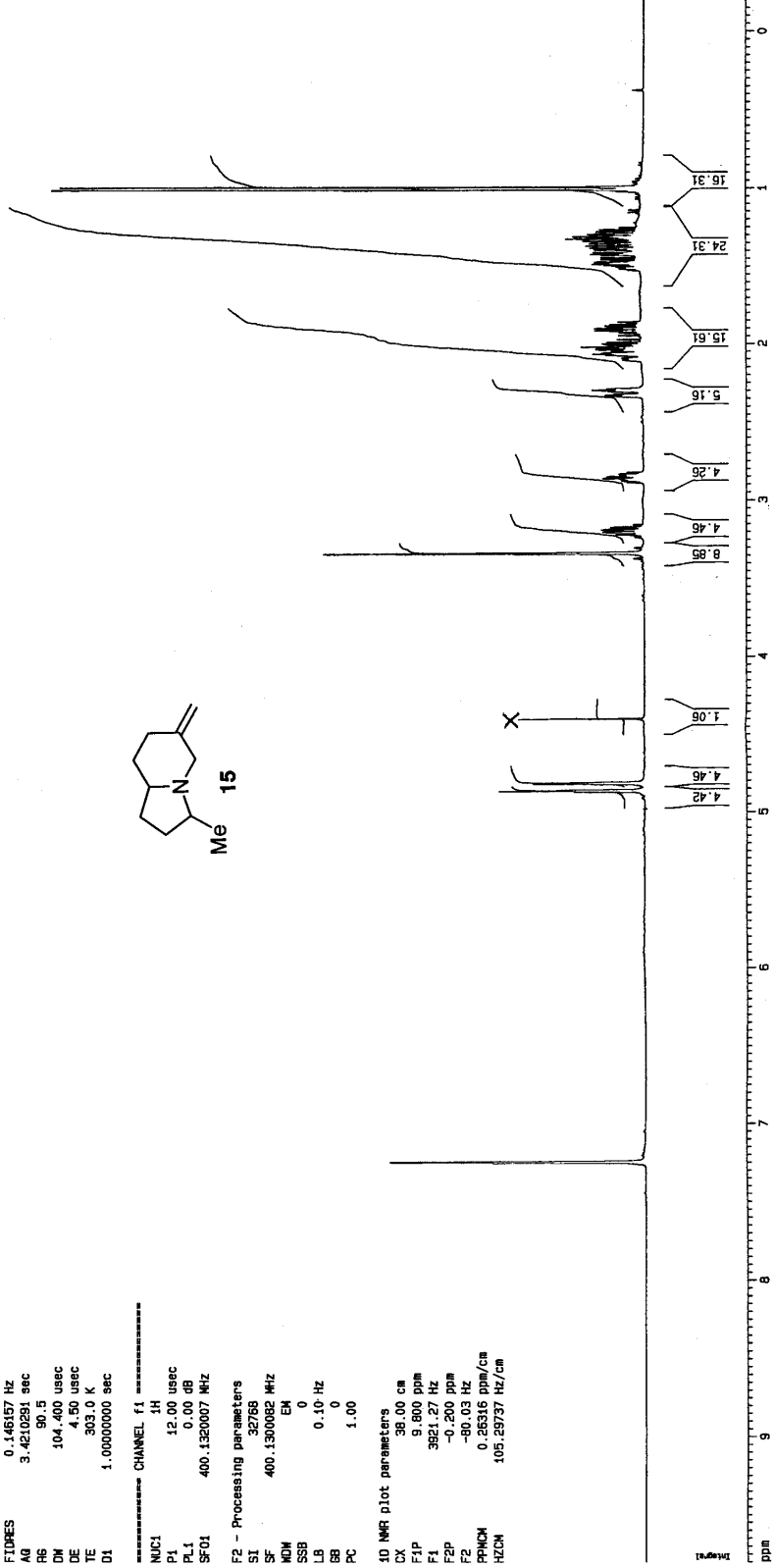
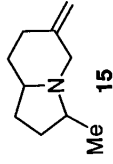
NAME hmy
EXPNO 36
PROCNO 1
F2 - Acquisition Parameters
Date_ 20010511
Time 14.00
INSTRUM spect
PROBHD 5 mm Multinu
PULPROG zg30
TD 32768
SOLVENT C506
NS 16
DS 2
SWH 4789.272 Hz
FIDRES 0.146157 Hz
AQ 3.4210291 sec
RG 50.3
DM 104.400 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec
===== CHANNEL f1 =====
NUC1 1H
P1 12.00 usec
PL1 0.00 dB
SF01 400.1320007 MHz
F2 - Processing parameters
SI 32768
SF 400.1300082 MHz
WDW EM
SSB 0
LB 0.10 Hz
GB 0
PC 1.00
4D NMR plot parameters
CX 36.00 cm
F1P 9.800 ppm
F1 3921.27 Hz
F2P -0.200 ppm
F2 -80.03 Hz
PPHOM 0.26316 ppm/cm
HZOM 105.29737 Hz/cm

ppm

7.24955

4.87176
4.86633
4.86116
4.81947
4.81778
4.81645
4.40090
4.39987

3.3564
3.20685
3.20302
3.19968
3.19128
3.18702
3.18426
3.17128
2.86101
2.85081
2.33080
2.29736
2.06701
2.03629
2.02744
2.02176
1.91378
1.90105
1.48650
1.47375
1.42401
1.41332
1.39663
1.38571
1.38416
1.37019
1.36733
1.34514
1.33925
1.32598
1.31791
1.31016
1.29695
1.29278
1.00938
0.99378



Current Data Parameters

NAME cmaay
EXPNO 36
PROCNO 1

F2 - Acquisition Parameters

Date_ 20010611
Time 14.12
INSTRUM spect
PROBHD 5 mm Multinu
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 256
DS 2
SWH 24691.357 Hz
FIDRES 0.376750 Hz
AQ 1.3271540 sec
RG 1024
DM 20.250 usec
DE 4.50 usec
TE 303.0 K
D1 1.00000000 sec
d11 0.03000000 sec
d12 0.00020000 sec

===== CHANNEL f1 =====

NUC1 13C
P1 10.00 usec
PL1 0.00 dB
SFO1 100.623623 MHz

===== CHANNEL f2 =====

PROBHD2 mltz16
NUC2 1H
PCPD2 88.00 usec
PL2 0.00 dB
PL12 17.00 dB
PL13 17.00 dB
SFO2 400.1316005 MHz

F2 - Processing parameters

SI 32768
SF 100.6127702 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 0.50

1D NMR plot parameters

CX 38.00 cm
F1P 232.965 ppm
F1 23439.25 Hz
F2P -12.650 ppm
F2 -12.650 Hz
PPHON 6.46355 ppm/cm
HZCM 650.31586 Hz/cm

