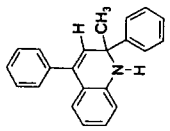


507-106
v



Archive directory: /export/home/li/vnmrSYS/data
Sample directory: luo-june081_08Jun2004
File: PROT0N

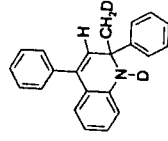
Pulse Sequence: s2pul
Solvent: CDC13
Ambient temperature
INOVA-400 "Chemwork"

Relax. delay 1.000 sec
Pulse 45.0 degrees
Acq. time 3.744 sec
Width 6395.9 Hz
32 repetitions
OBSERVE H1 399.7461494 MHZ
DATA PROCESSING
F1 size 65536
Total time 2 min, 32 sec

7.568
7.565
7.560
7.547
7.544
7.542
7.392
7.391
7.342
7.336
7.332
7.327
7.325
7.319
7.315
7.244
7.238
7.222
7.040
7.025
7.021
7.006
7.002
6.906
6.902
6.885
6.882
6.572
6.553
5.629

1.767





Archive directory: /export/home/li/vnmrSYS/data
 Sample directory: luo-august0101_10Aug2004
 File: PROTON

Pulse Sequence: s2pu1

Solvent: CDCl3
 Ambient temperature
 INOVA-400 "Chemwork"

2.571
 6.640
 6.548
 6.567
 6.585
 6.889
 6.898
 6.908
 7.005
 7.009
 7.014
 7.023
 7.025
 7.027
 7.033
 7.043
 7.045
 7.047
 7.202
 7.203
 7.205
 7.208
 7.219
 7.223
 7.228
 7.240
 7.244
 7.305
 7.311
 7.316
 7.328
 7.333
 7.334
 7.336
 7.338
 7.340
 7.342
 7.344
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 7.400
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 7.420
 7.422
 7.424
 7.426
 7.428
 7.430
 7.432
 7.434
 7.436
 7.438
 7.440
 7.442
 7.444
 7.446
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 7.490
 7.492
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 7.496
 7.498
 7.500
 7.502
 7.504
 7.506
 7.508
 7.510
 7.512
 7.514
 7.516
 7.518
 7.520
 7.522
 7.524
 7.526
 7.528
 7.530
 7.532
 7.534
 7.536
 7.538
 7.540
 7.542
 7.544
 7.546
 7.548
 7.550
 7.552
 7.554
 7.556
 7.558
 7.560
 7.562
 7.564
 7.566
 7.568
 7.570
 7.572

Acq. time: 07:44:56

Width: 3351.9 Hz

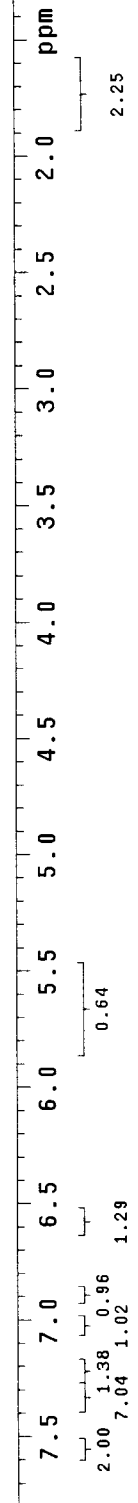
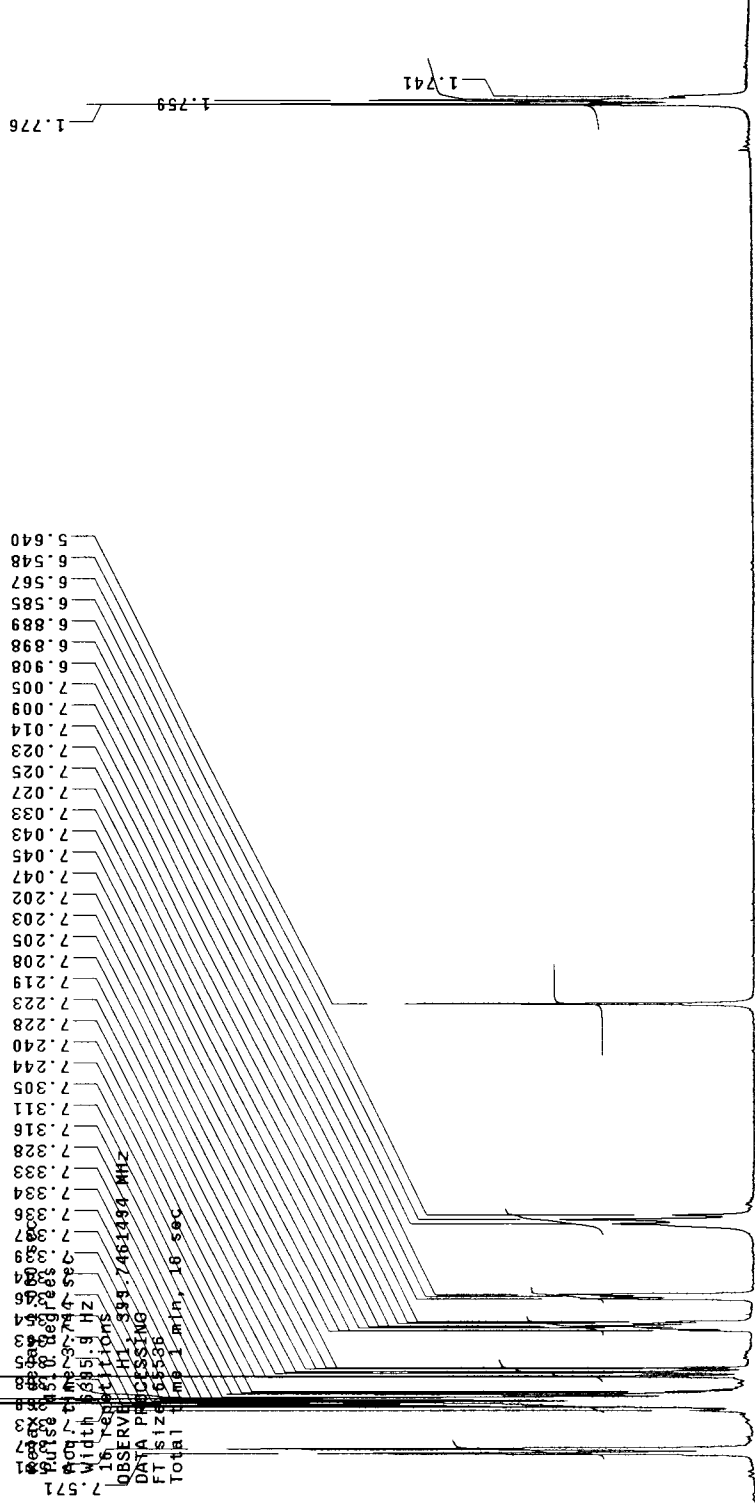
16 Repetitions

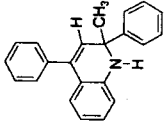
OBSERVED: 333.7461494 MHz

DATA PROCESSING

FT size: 65536

Total time: 1 min, 16 sec





Archive directory: /export/home/li/vnmrSYS/data
 Sample directory: luo-june082_08Jun2004
 File: CARBON

Pulse Sequence: s2pul

Solvent: CDC13
 Ambient temperature
 INOVA-400 "chemwork"

Relax. delay 1.000 sec

Pulse 45.0 degrees

Acq. time 1.199 sec

Width 25125.6 Hz

2048 repetitions

OBSERVE C13, 100.5162252 MHz

DECOUPLE H1, 399.7481484 MHz

Power 41 dB,

continuously on

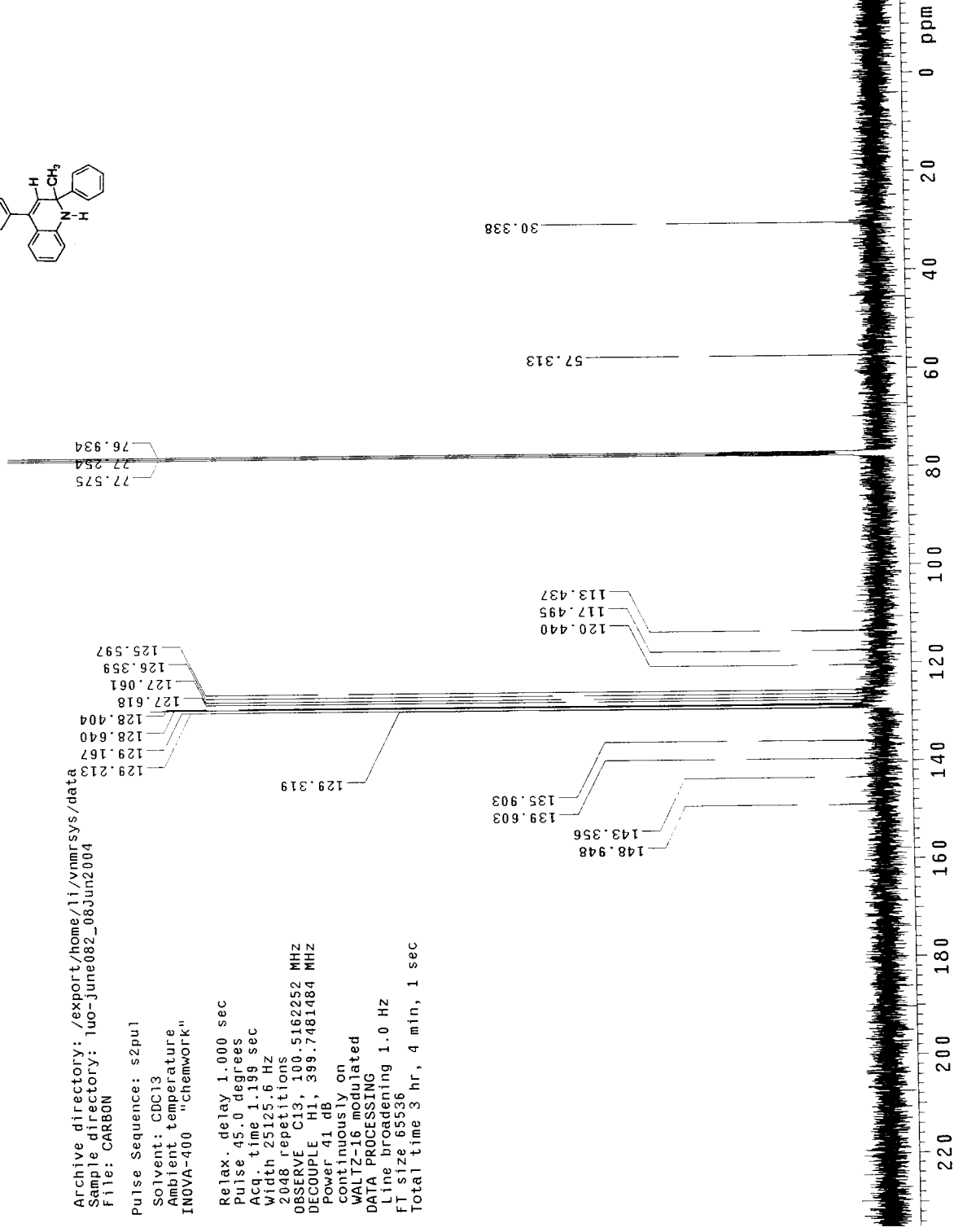
WALTZ-16 modulated

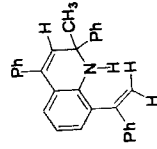
DATA PROCESSING

Line broadening 1.0 Hz

FT size 65536

Total time 3 hr, 4 min, 1 sec





Archive directory: /export/home/li/vnmrSYS/data
Sample directory: luo-august0171_17Aug2004
File: PROTON

Pulse Sequence: s2pul

Solvent: CDCl3

Ambient temperature

INOVA-400 "chemwork"

Relax. delay: 3.00 sec

Pulse: 45.0 deg

Acc. time: 3.744 sec

Width: 6395.9 Hz

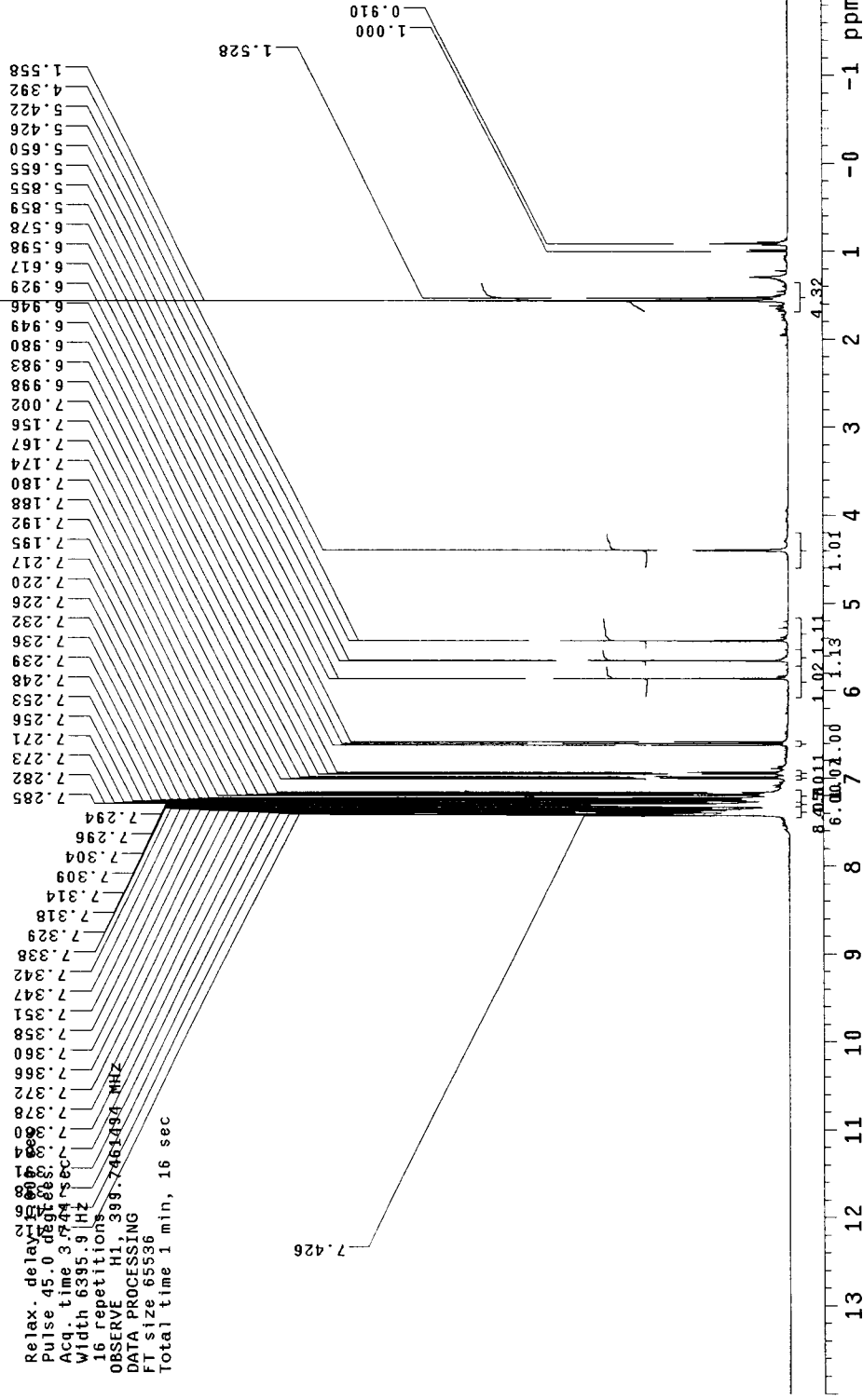
16 repetitions

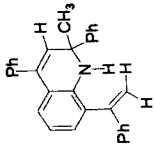
OBSERVE H1, 399.7461494 MHz

DATA PROCESSING

FI size 65536

Total time 1 min, 16 sec

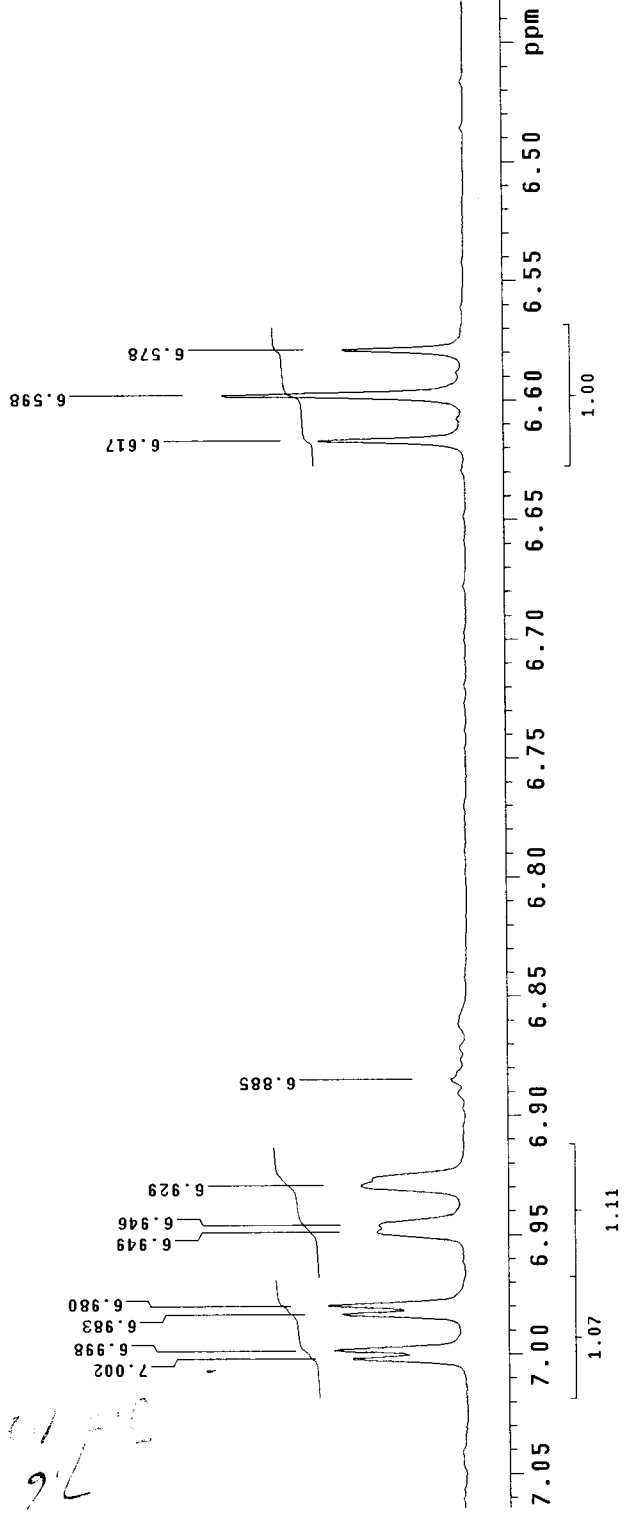


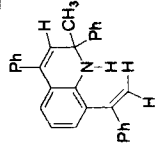


Archive directory: /export/home/li/vnmrSYS/data
 Sample directory: lu0-august0171_17Aug2004
 File: PROTON

Pulse Sequence: s2pul
 Solvent: CDCl3
 Ambient temperature
 INOVA-400 "chemwork"

Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.744 sec
 Width 6395.9 Hz
 16 repetitions
 OBSERVE H1 399.7461494 MHZ
 DATA PROCESSING
 FT size 65536
 Total time 1 min, 16 sec



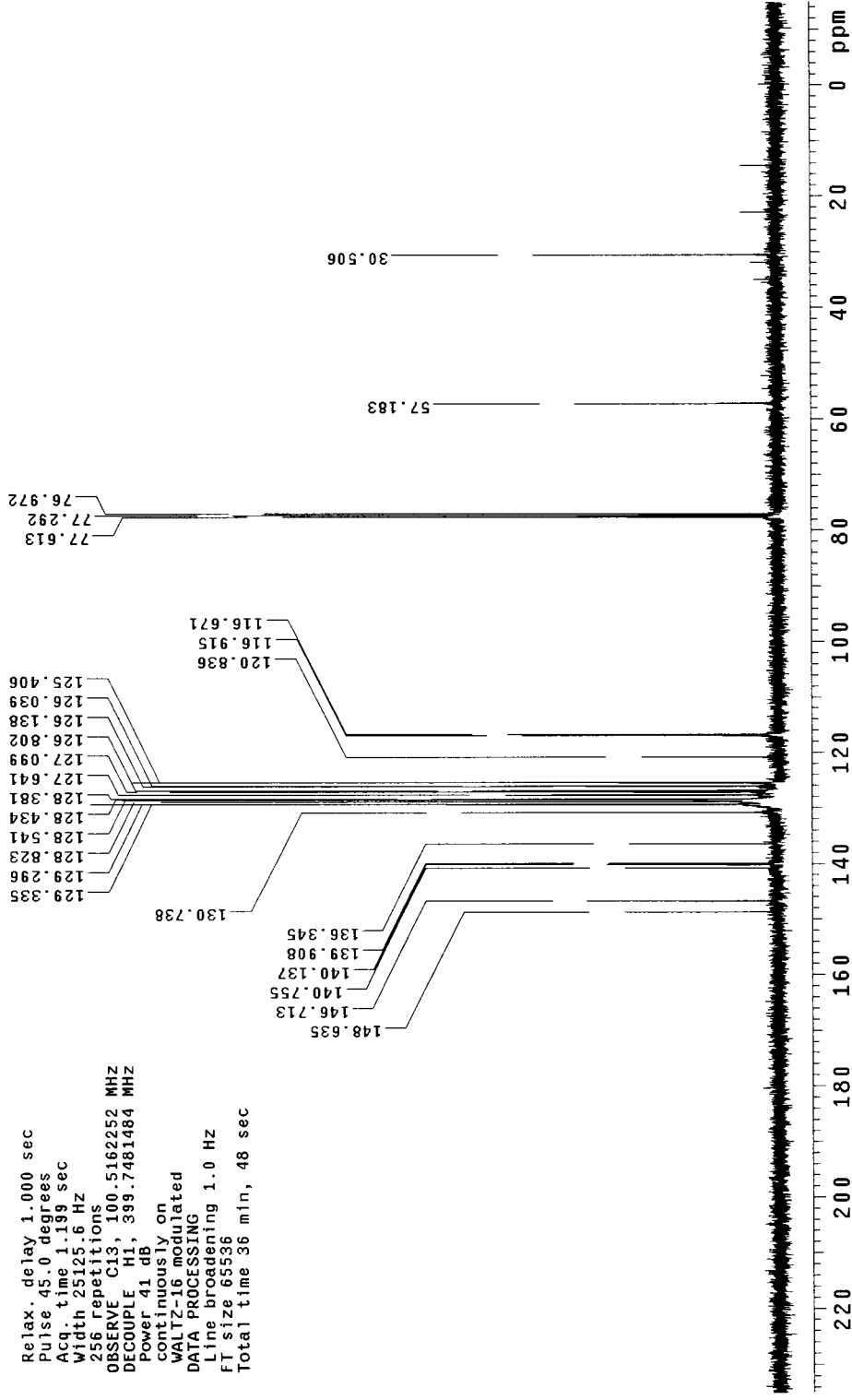


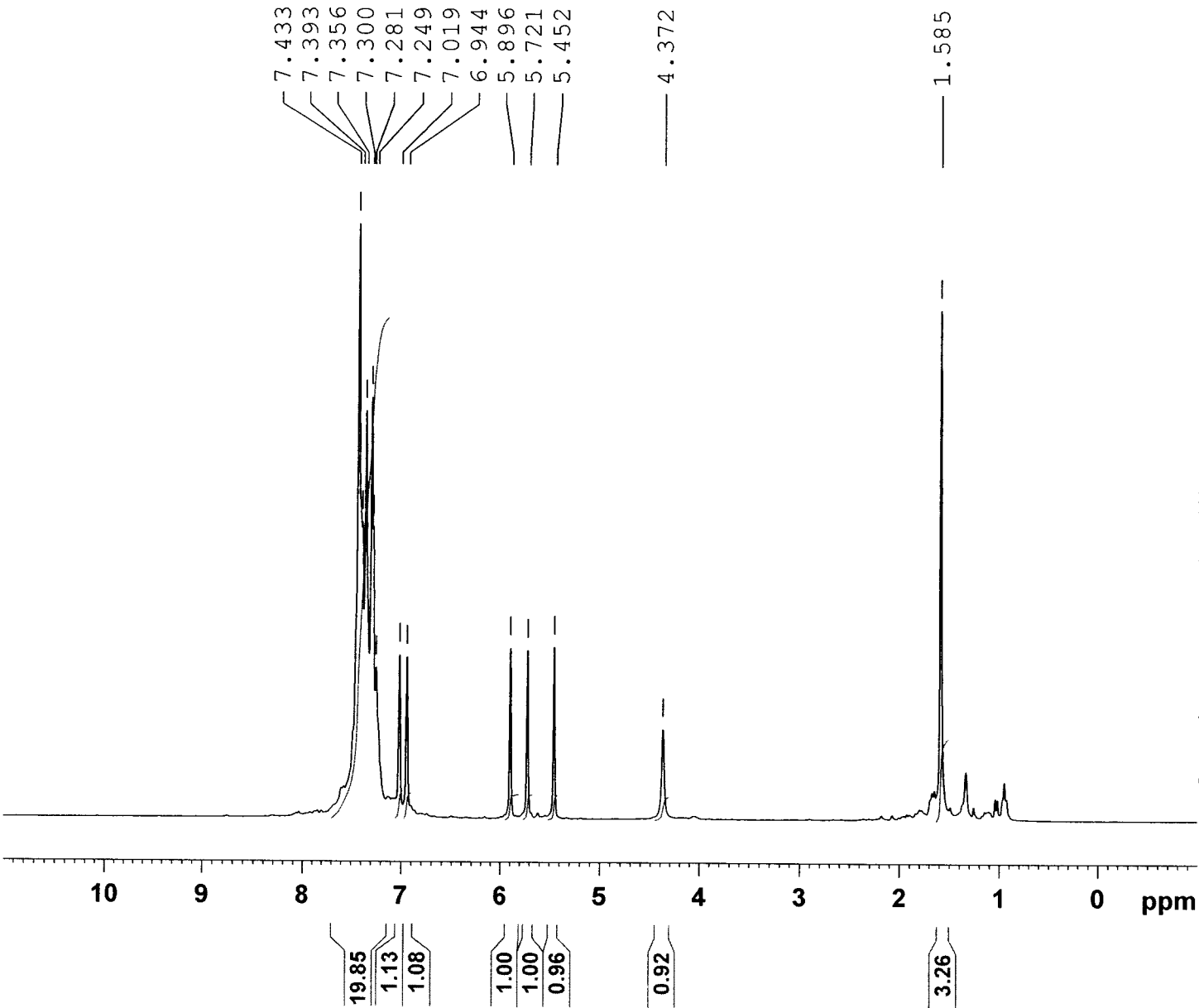
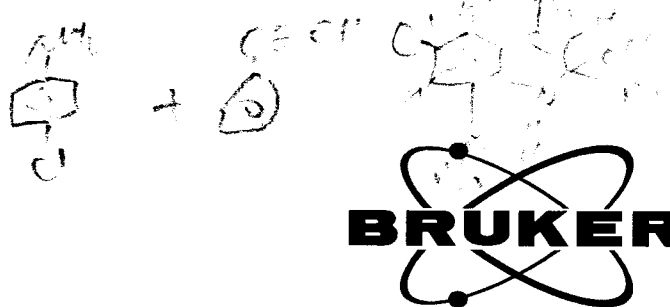
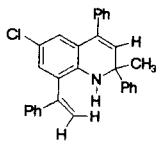
Archive directory: /export/home/11/vnmrSYS/data
 Sample directory: lu0-august0172_17Aug2004
 File: CAR80N

Pulse Sequence: s2pul

Solvent: CDCl3
 Ambient temperature
 INOVA-400 "Chemwork"

Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 1.199 sec
 Width 25125.6 Hz
 256 repetitions
 OBSERVE C13, 100.5162252 MHZ
 DECOUPLE H1, 399.7481484 MHZ
 Power 41 dB,
 continuously on
 WALTZ-16 modulated
 DATA PROCESSING
 Line broadening 1.0 Hz
 FT size 65536
 Total time 36 min, 48 sec





7.433
7.393
7.356
7.300
7.281
7.249
7.019
6.944
5.896
5.721
5.452
4.372
1.585

Current Data Parameters
NAME betaacid
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20040909
Time_ 14.26
INSTRUM spect
PROBHD 5 mm PABBO 1H-
PULPROG zg30
TD 65536
SOLVENT CDC13
NS 16
DS 2
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 114
DW 81.000 usec
DE 6.00 usec
TE 298.8 K
D1 1.00000000 sec
MCREST 0.00000000 sec
MCWRK 0.01500000 sec

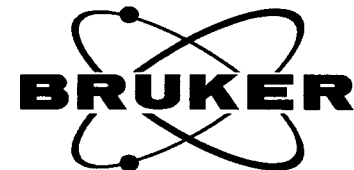
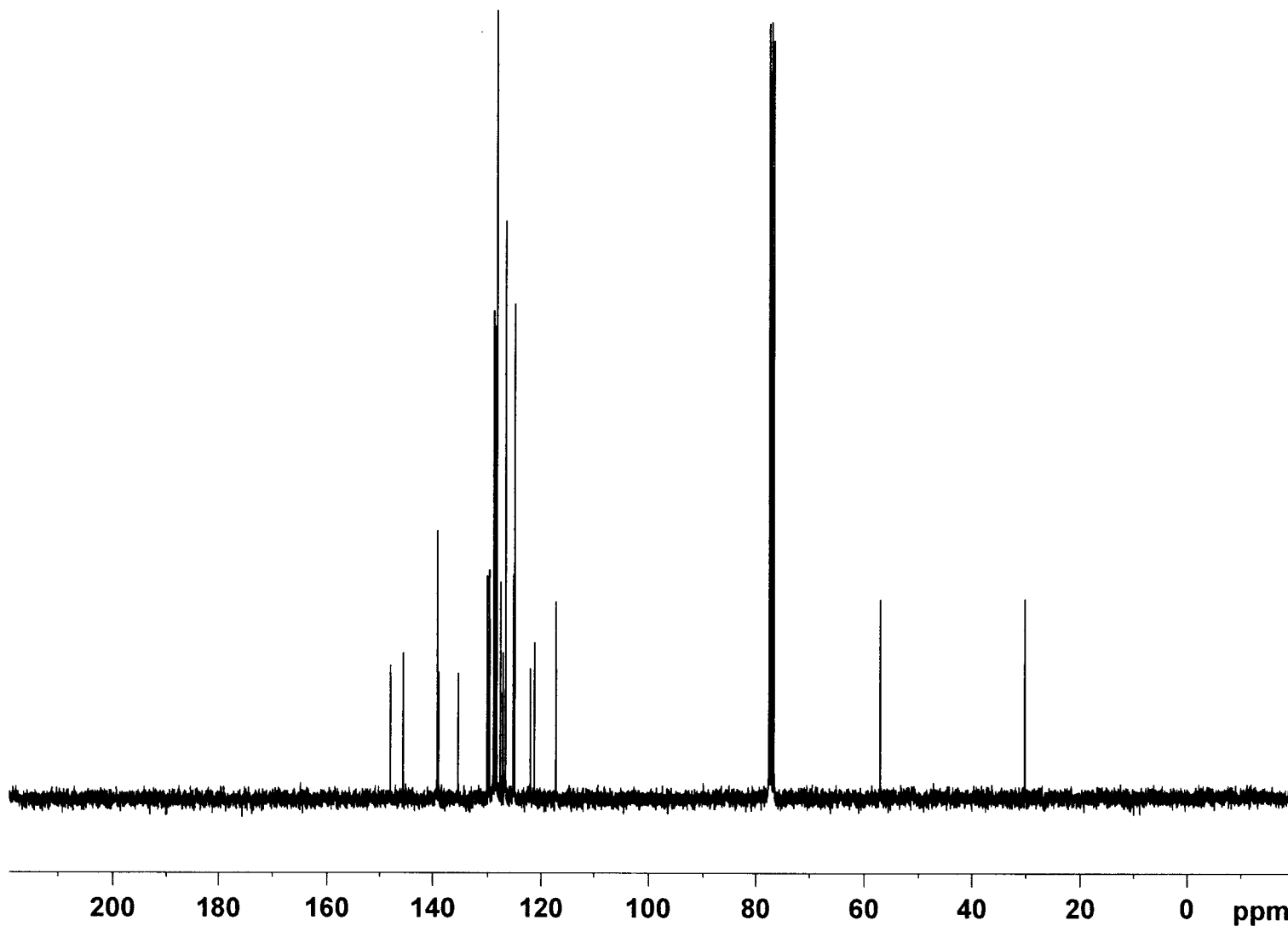
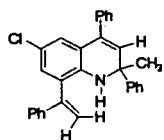
===== CHANNEL f1 =====
NUC1 1H
P1 10.00 usec
PL1 -2.50 dB
SFO1 300.1318534 MHz

F2 - Processing parameters
SI 32768
SF 300.1300000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

19.85
1.13
1.08
1.00
1.00
0.96
0.92
3.26

u
Run

ECU



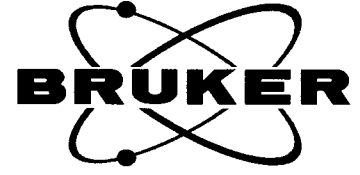
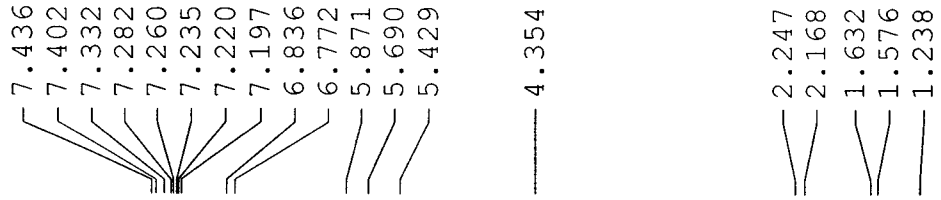
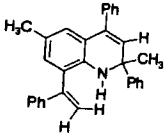
Current Data Parameters
NAME luo-022-oct-2004
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20041002
Time 15.04
INSTRUM spect
PROBHD 5 mm PABBO 1H-
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 407
DS 4
SWH 17985.611 Hz
FIDRES 0.274439 Hz
AQ 1.8219508 sec
RG 26008
DW 27.800 usec
DE 6.00 usec
TE 298.6 K
D1 2.0000000 sec
d11 0.0300000 sec
DELTA 1.89999998 sec
MCREST 0.0000000 sec
MCWRK 0.0150000 sec

==== CHANNEL f1 =====
NUC1 13C
P1 8.75 usec
PL1 -2.00 dB
SFO1 75.4752953 MHz

==== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 usec
PL2 -2.50 dB
PL12 16.00 dB
PL13 16.00 dB
SFO2 300.1312005 MHz

F2 - Processing parameters
SI 32768
SF 75.4677490 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

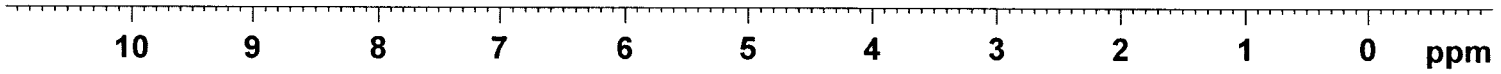
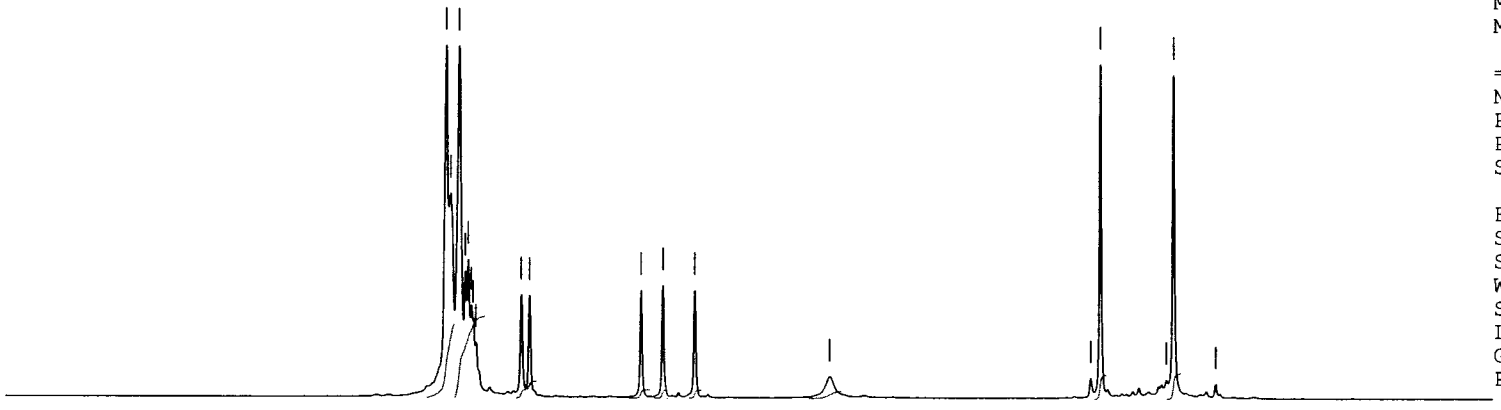


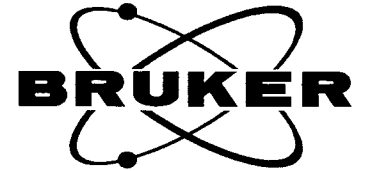
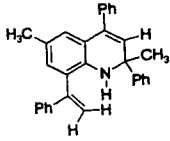
Current Data Parameters
 NAME luo-227-sep--2004
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20040922
 Time_ 19.12
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zg30
 TD 65536
 SOLVENT CDC13
 NS 32
 DS 2
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 161.3
 DW 81.000 usec
 DE 6.00 usec
 TE 298.1 K
 D1 1.00000000 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

==== CHANNEL f1 =====
 NUC1 1H
 P1 10.00 usec
 PL1 -2.50 dB
 SFO1 300.1318534 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.40





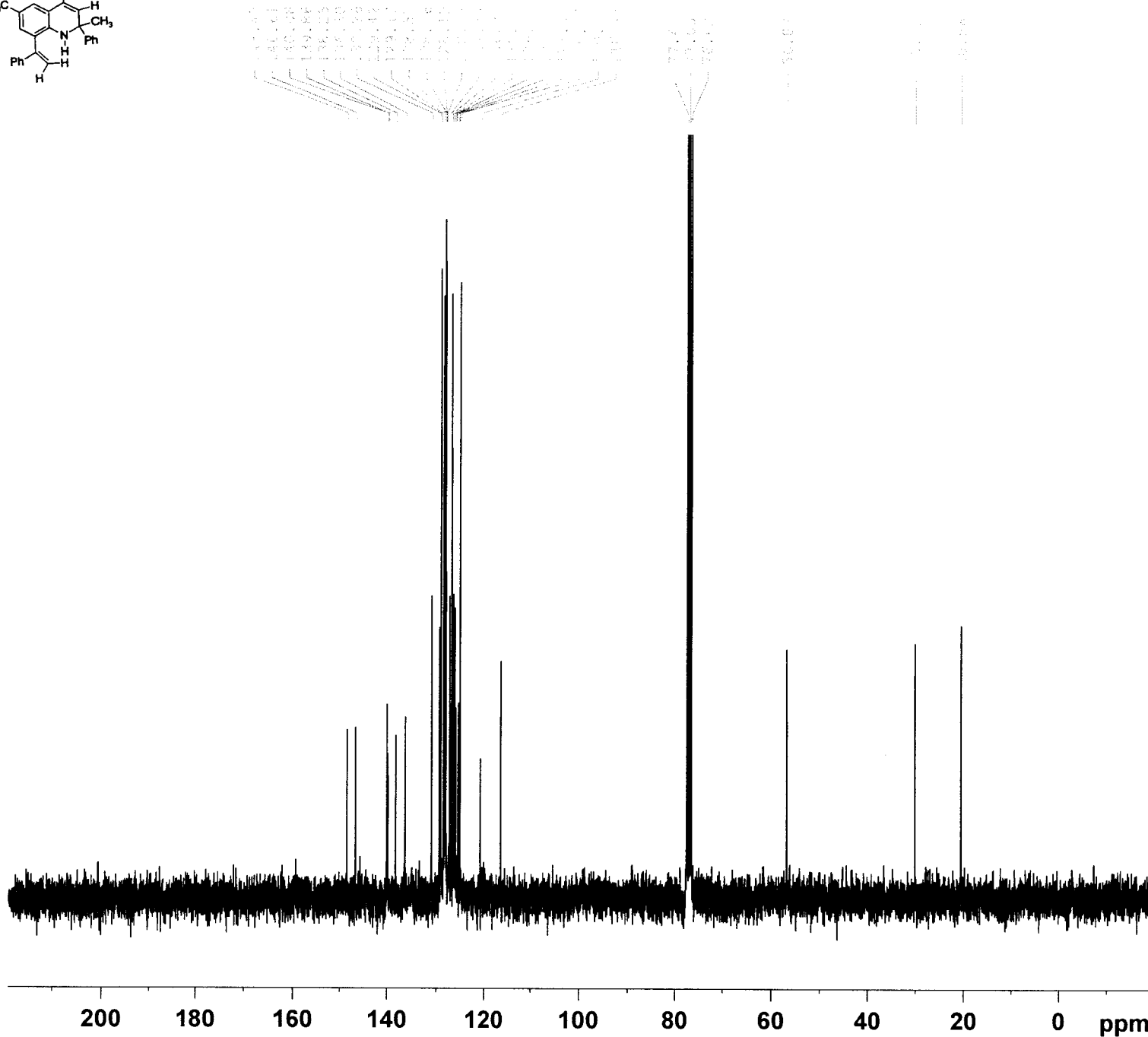
Current Data Parameters
 NAME lu0-228-sep--2004
 EXPNO 10
 PROCNO 1

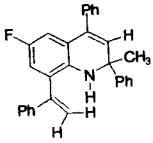
F2 - Acquisition Parameters
 Date_ 20040922
 Time 19.28
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDC13
 NS 324
 DS 4
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 32768
 DW 27.800 usec
 DE 6.00 usec
 TE 298.5 K
 D1 2.0000000 sec
 d11 0.0300000 sec
 DELTA 1.89999998 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

==== CHANNEL f1 =====
 NUC1 13C
 P1 8.75 usec
 PL1 -2.00 dB
 SFO1 75.4752953 MHz

==== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.50 dB
 PL12 16.00 dB
 PL13 16.00 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677490 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

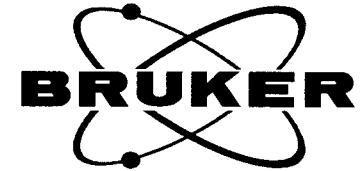




7.407
7.348
7.328
7.279
7.248
7.221
6.703
6.668
5.880
5.753
5.421

4.296

1.553

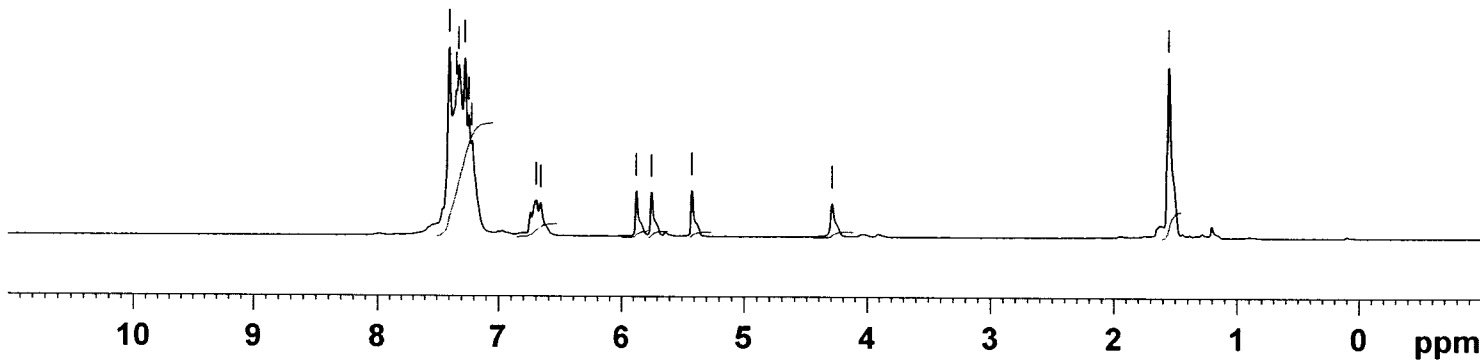


Current Data Parameters
NAME luo-242-sep-2004
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20040924
Time_ 12.21
INSTRUM spect
PROBHD 5 mm PABBO 1H-
PULPROG zg30
TD 65536
SOLVENT CDC13
NS 32
DS 2
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 287.4
DW 81.000 usec
DE 6.00 usec
TE 297.3 K
D1 1.00000000 sec
MCREST 0.00000000 sec
MCWRK 0.01500000 sec

===== CHANNEL f1 =====
NUC1 1H
P1 10.00 usec
PL1 -2.50 dB
SFO1 300.1318534 MHz

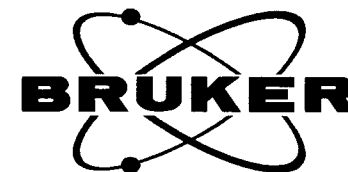
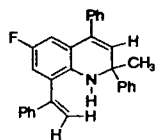
F2 - Processing parameters
SI 32768
SF 300.1300000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



1.00
0.12
0.05
0.06
0.05

0.05

0.24



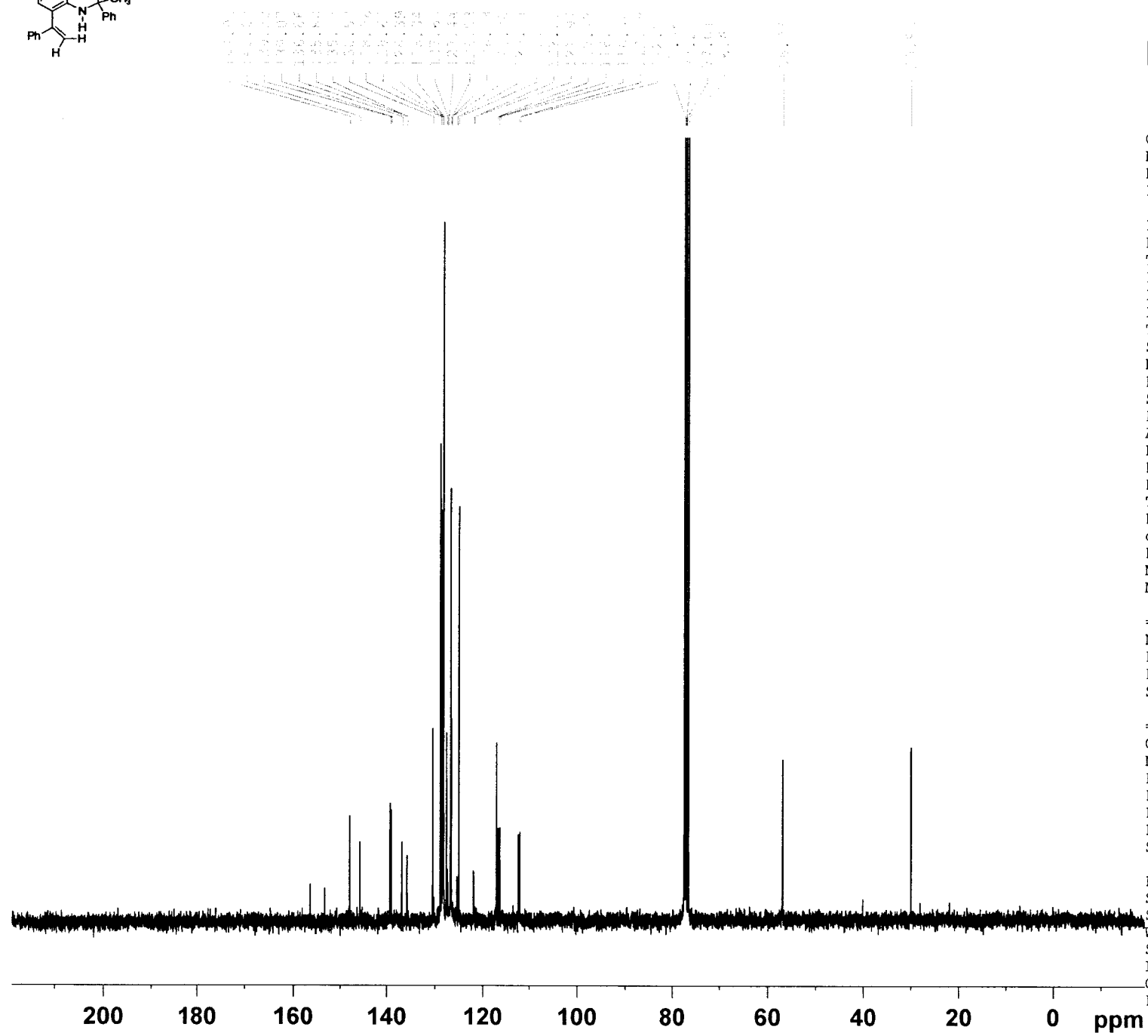
Current Data Parameters
 NAME lu0-247-sep-2004
 EXPNO 10
 PROCNO 1

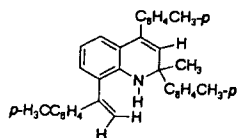
F2 - Acquisition Parameters
 Date_ 20040924
 Time_ 18.46
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDC13
 NS 1002
 DS 4
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 32768
 DW 27.800 usec
 DE 6.00 usec
 TE 298.3 K
 D1 2.0000000 sec
 d11 0.0300000 sec
 DELTA 1.89999998 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

===== CHANNEL f1 =====
 NUC1 13C
 P1 8.75 usec
 PL1 -2.00 dB
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.50 dB
 PL12 16.00 dB
 PL13 16.00 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677490 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40





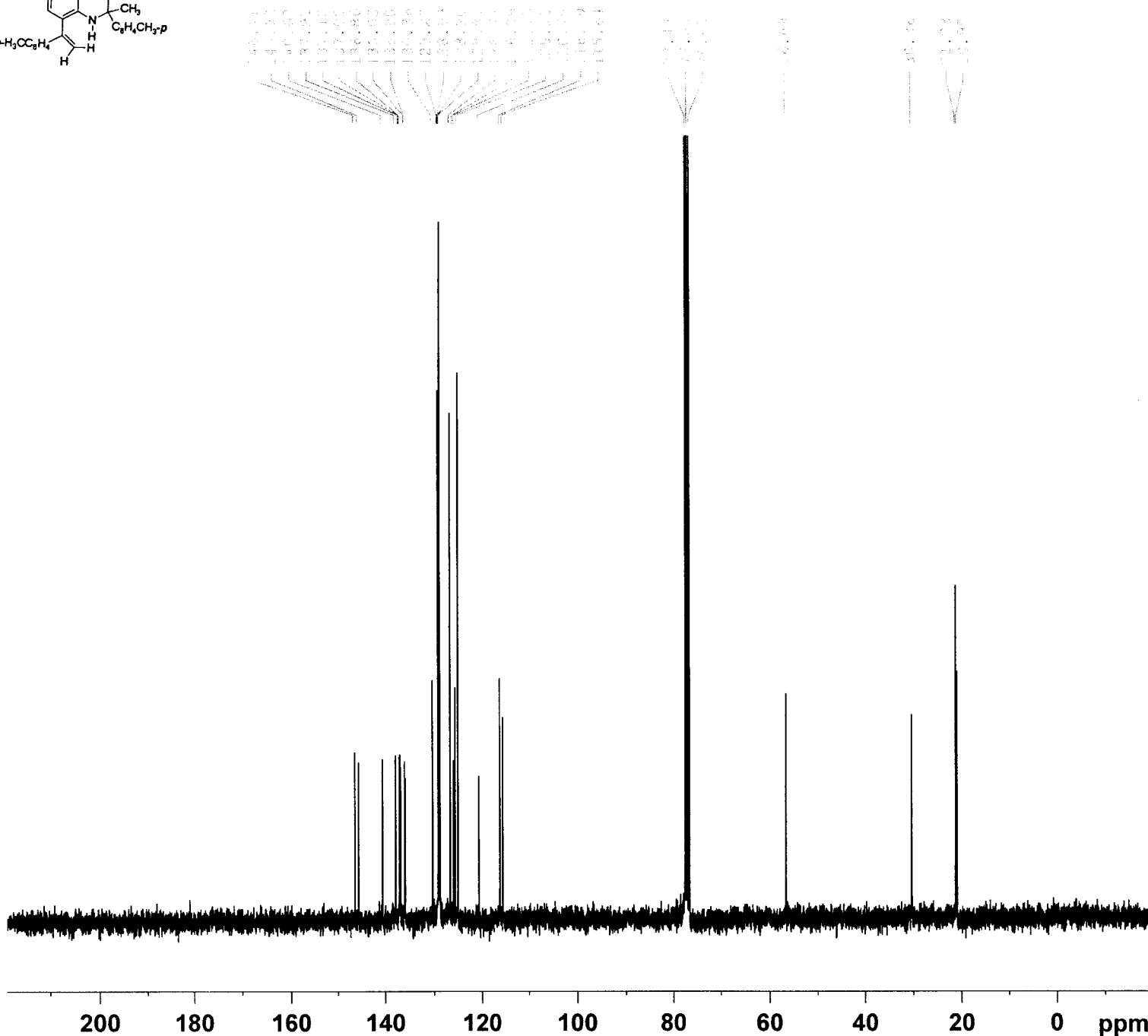
Current Data Parameters
 NAME luo-215-sep-2004
 EXPNO 10
 PROCNO 1

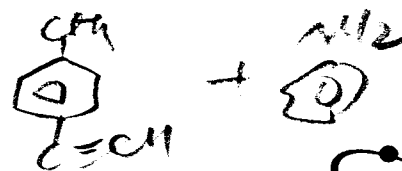
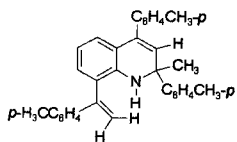
F2 - Acquisition Parameters
 Date 20040921
 Time 19.40
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 524
 DS 4
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 32768
 DW 27.800 usec
 DE 6.00 usec
 TE 299.1 K
 D1 2.0000000 sec
 d11 0.0300000 sec
 DELTA 1.89999998 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

==== CHANNEL f1 =====
 NUC1 13C
 P1 8.75 usec
 PL1 -2.00 dB
 SFO1 75.4752953 MHz

==== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.50 dB
 PL12 16.00 dB
 PL13 16.00 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677490 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.00



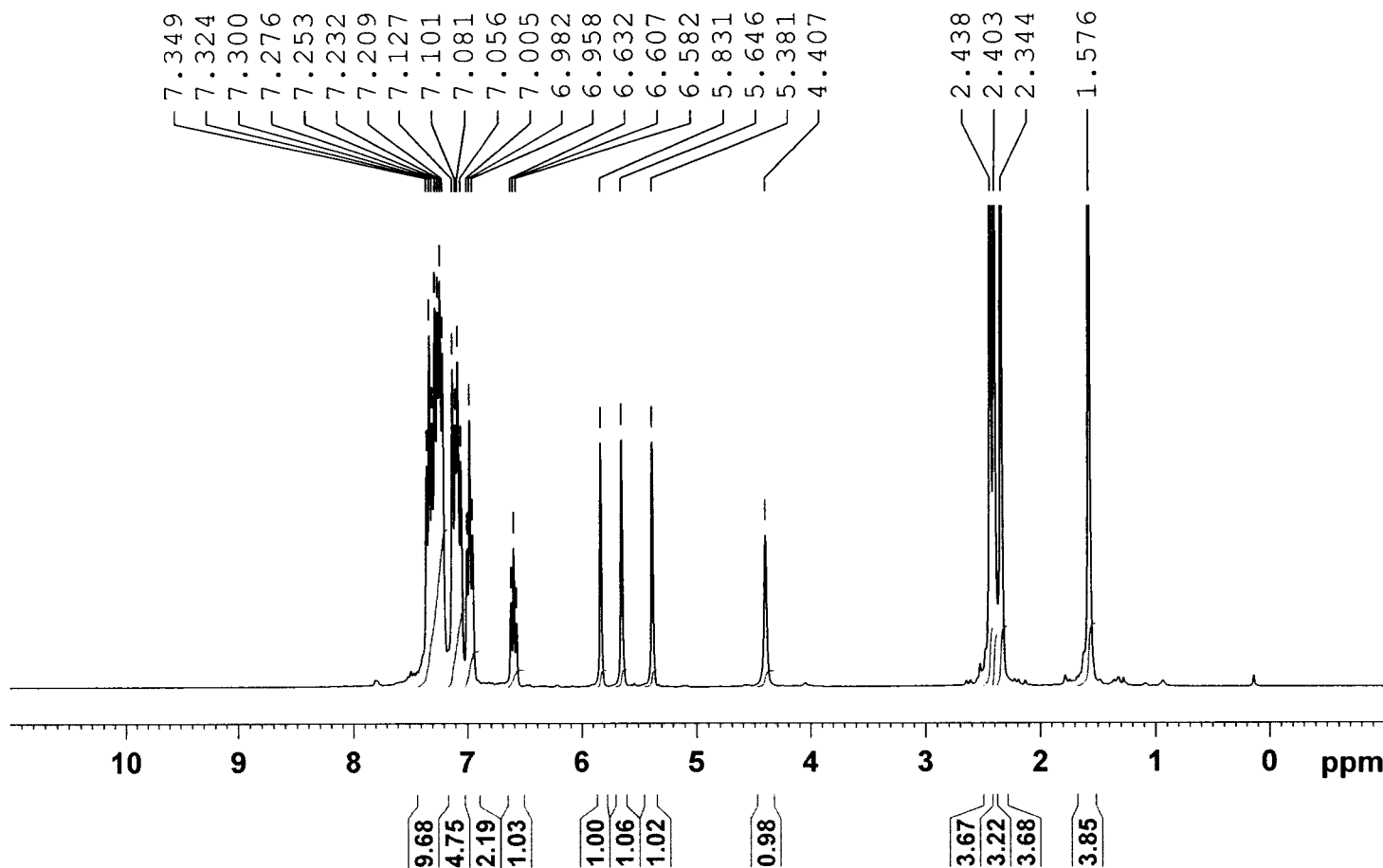


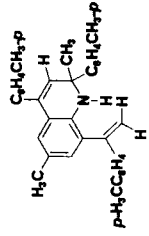
Current Data Parameters
 NAME luo-214-sep-2004
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20040921
 Time_ 17.55
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl₃
 NS 32
 DS 2
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 128
 DW 81.000 usec
 DE 6.00 usec
 TE 298.3 K
 D1 1.0000000 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.00 usec
 PL1 -2.50 dB
 SFO1 300.1318534 MHz

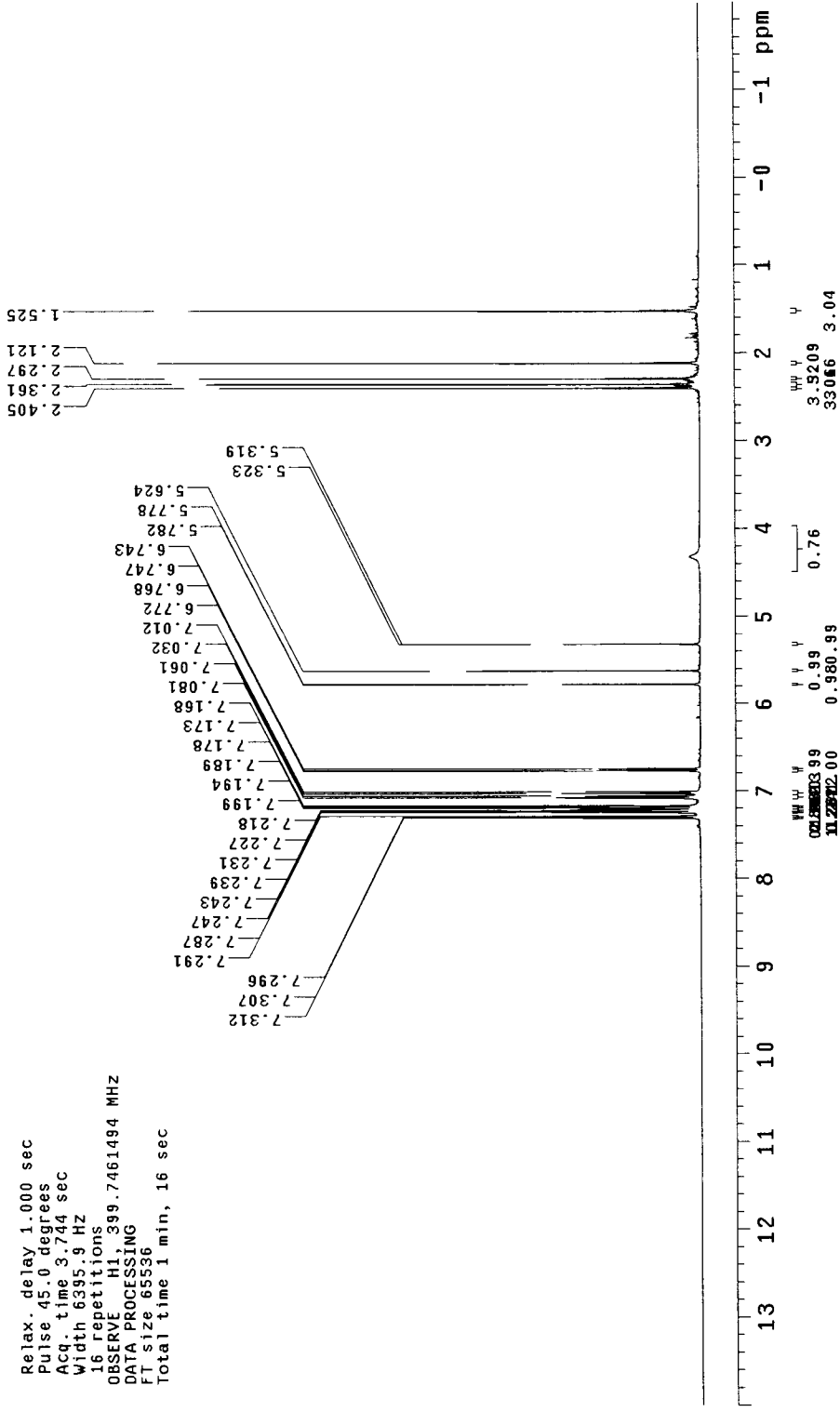
F2 - Processing parameters
 SI 32768
 SF 300.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

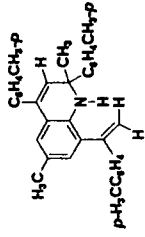




Archive directory: /export/home/11/vnmrSYS/data
 Sample directory: 1uo-august252_25Aug2004
 File: PROTON

Pulse Sequence: s2pul
 Solvent: CDCl₃
 Ambient temperature
 INOVA-400 "Chemwork"
 Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 3.744 sec
 Width 6395.9 Hz
 16 repetitions
 OBSERVE H1, 399.7461494 MHZ
 DATA PROCESSING
 FT size 65536
 Total time 1 min, 16 sec





Archive directory: /export/home/li/vmmrSYS/data
 Sample directory: luo-august252_25Aug2004
 File: PROTON

Pulse Sequence: s2pul

Solvent: CDCl₃
 Ambient temperature
 INOVA-400 "Chemwork"

Relax. delay 1.000 sec

Pulse 45.0 degrees

Acq. time 3.744 sec

Width 6395.9 Hz

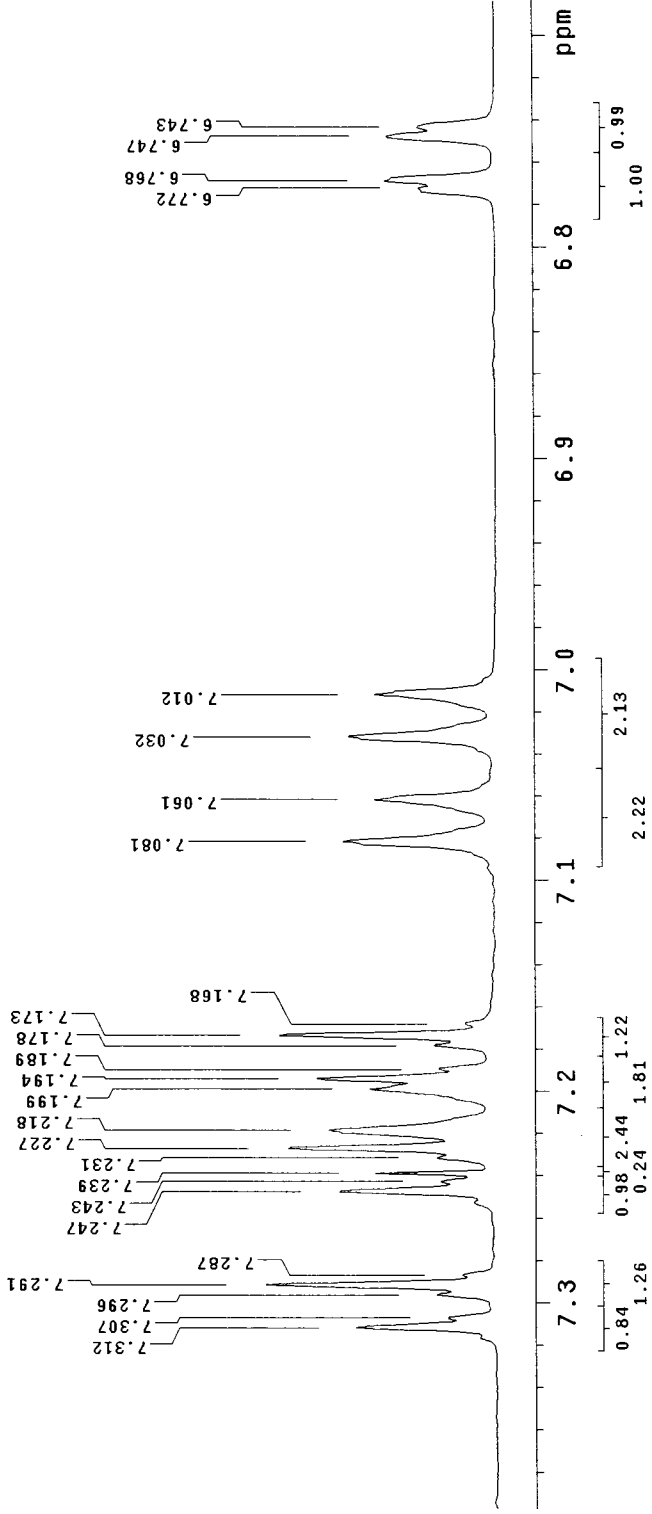
16 repetitions

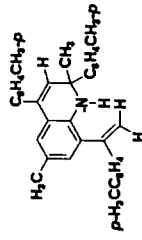
OBSERVE H1, 399.7461494 MHZ

DATA PROCESSING

FT size 65536

Total time 1 min, 16 sec



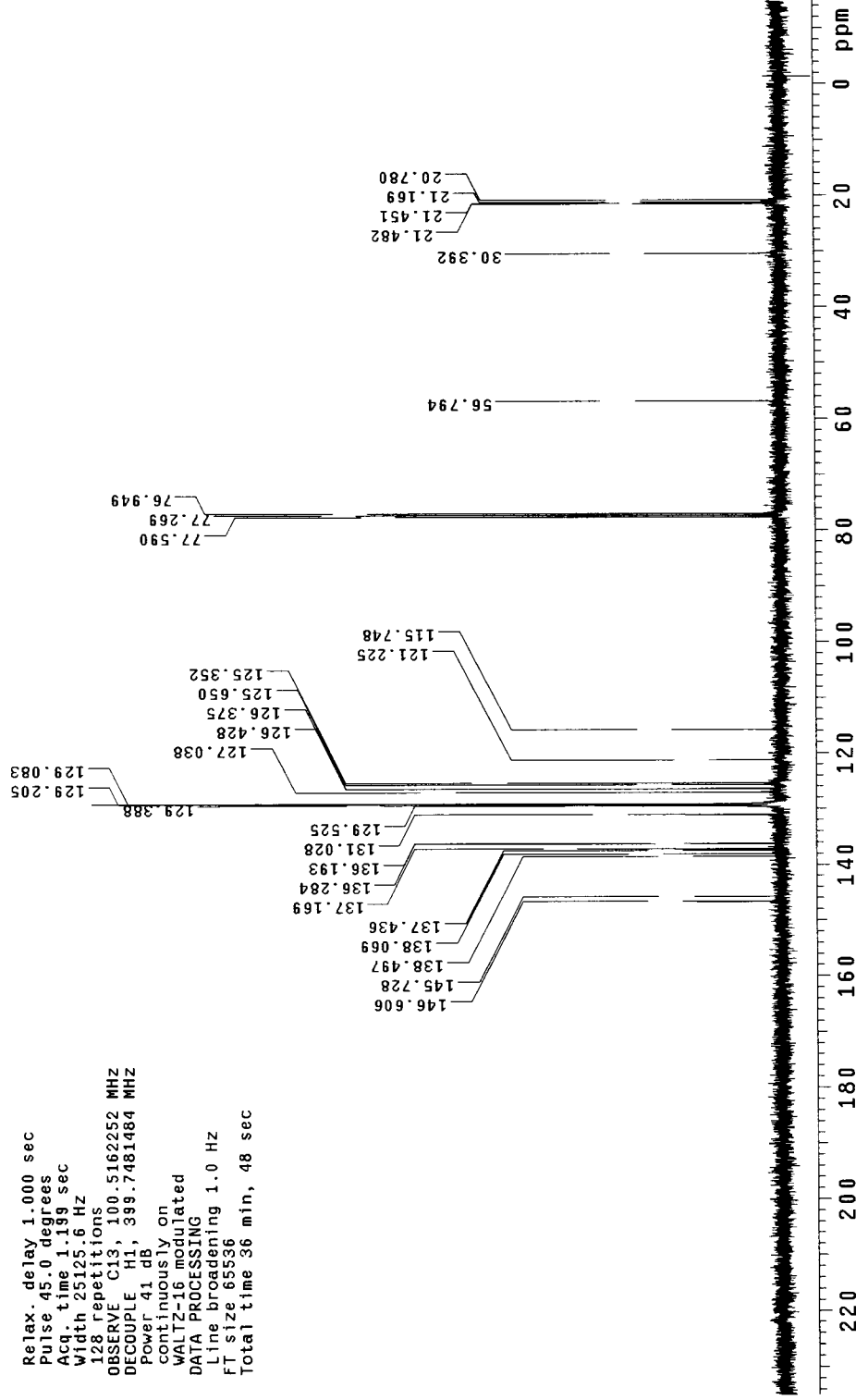


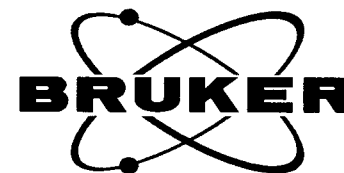
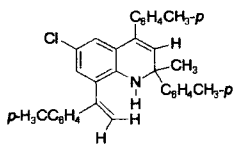
Archive directory: /export/home/11/vnmrSYS/data
 Sample directory: lu0-august253_25Aug2004
 File: CARBON

Pulse Sequence: s2pu1

Solvent: CDC13
 Ambient temperature
 INOVA-400 "Chemwork"

Relax. delay 1.000 sec
 Pulse 45.0 degrees
 Acq. time 1.199 sec
 Width 25125.6 Hz
 128 repetitions
 OBSERVE C13, 100.5162252 MHZ
 DECOUPLE H1, 399.7481484 MHZ
 Power 41 dB,
 continuously on
 WALTZ-16 modulated
 DATA PROCESSING
 Line broadening 1.0 Hz
 FT size 65536
 Total time 36 min, 48 sec





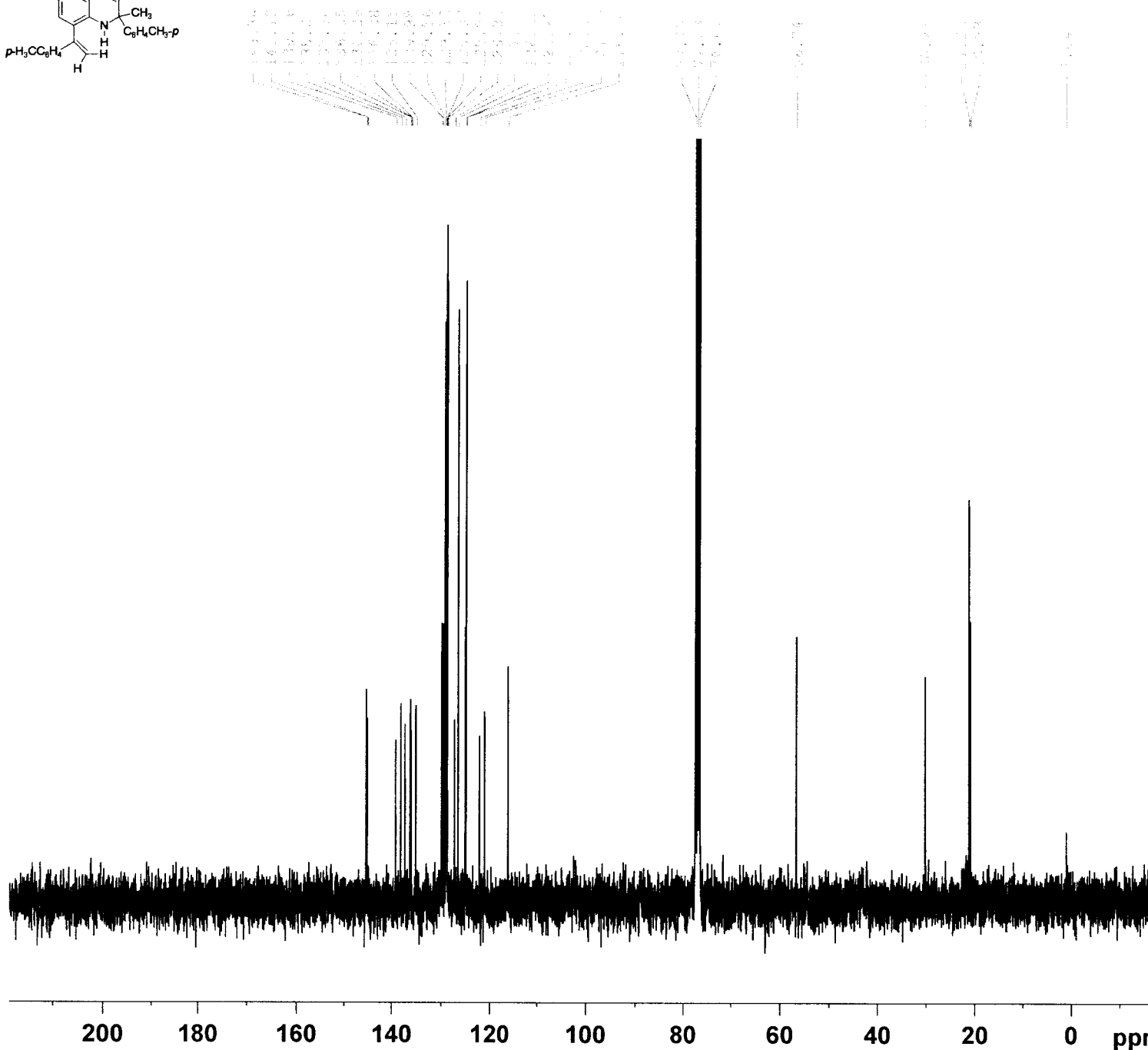
Current Data Parameters
 NAME luo-074-oct-200
 EXPNO 10
 PROCNO 1

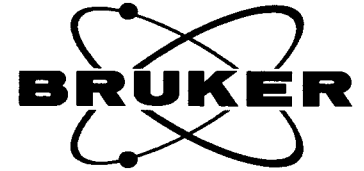
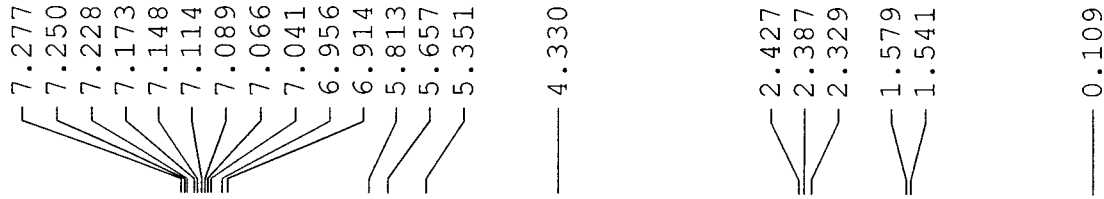
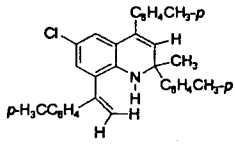
F2 - Acquisition Parameters
 Date_ 20041007
 Time_ 16.03
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDC13
 NS 615
 DS 4
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 32768
 DW 27.800 usec
 DE 6.00 usec
 TE 297.6 K
 D1 2.0000000 sec
 d11 0.0300000 sec
 DELTA 1.89999998 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

===== CHANNEL f1 =====
 NUC1 13C
 P1 8.75 usec
 PL1 -2.00 dB
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.50 dB
 PL12 16.00 dB
 PL13 16.00 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677490 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40



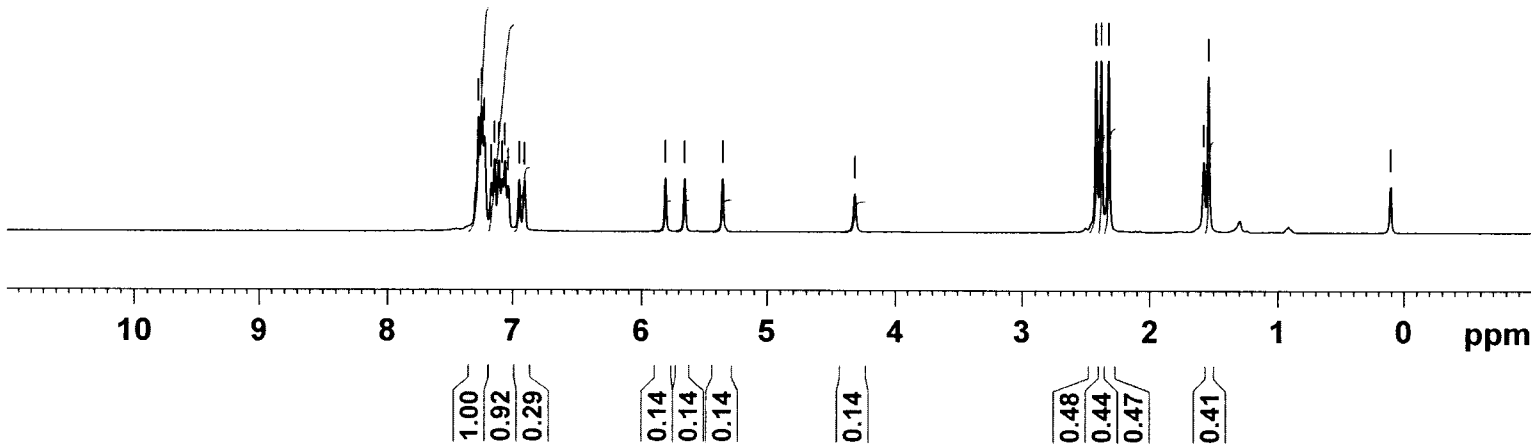


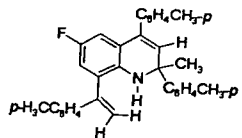
Current Data Parameters
 NAME lu0-073-oct-200
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20041007
 Time 15.50
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zg30
 TD 65536
 SOLVENT CDC13
 NS 16
 DS 2
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 228.1
 DW 81.000 usec
 DE 6.00 usec
 TE 297.4 K
 D1 1.00000000 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.00 usec
 PL1 -2.50 dB
 SFO1 300.1318534 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00





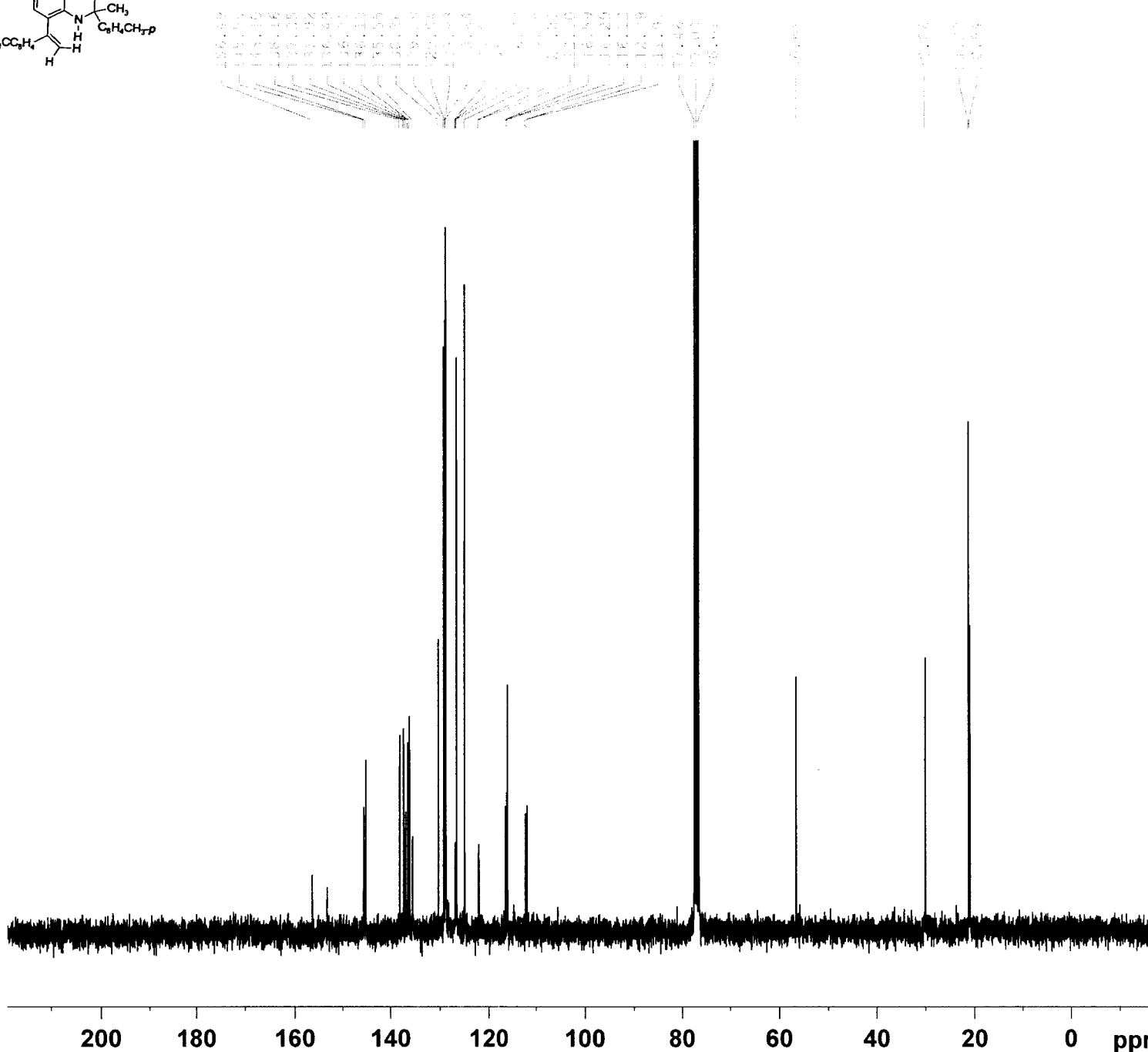
Current Data Parameters
 NAME lu0-226-sep--2004
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20040922
 Time_ 18.39
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDCl3
 NS 1024
 DS 4
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 32768
 DW 27.800 usec
 DE 6.00 usec
 TE 298.6 K
 D1 2.0000000 sec
 d11 0.03000000 sec
 DELTA 1.89999998 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

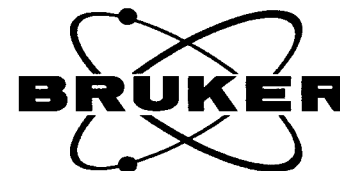
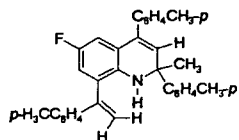
===== CHANNEL f1 =====
 NUC1 13C
 P1 8.75 usec
 PL1 -2.00 dB
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.50 dB
 PL12 16.00 dB
 PL13 16.00 dB
 SFO2 300.1312005 MHz

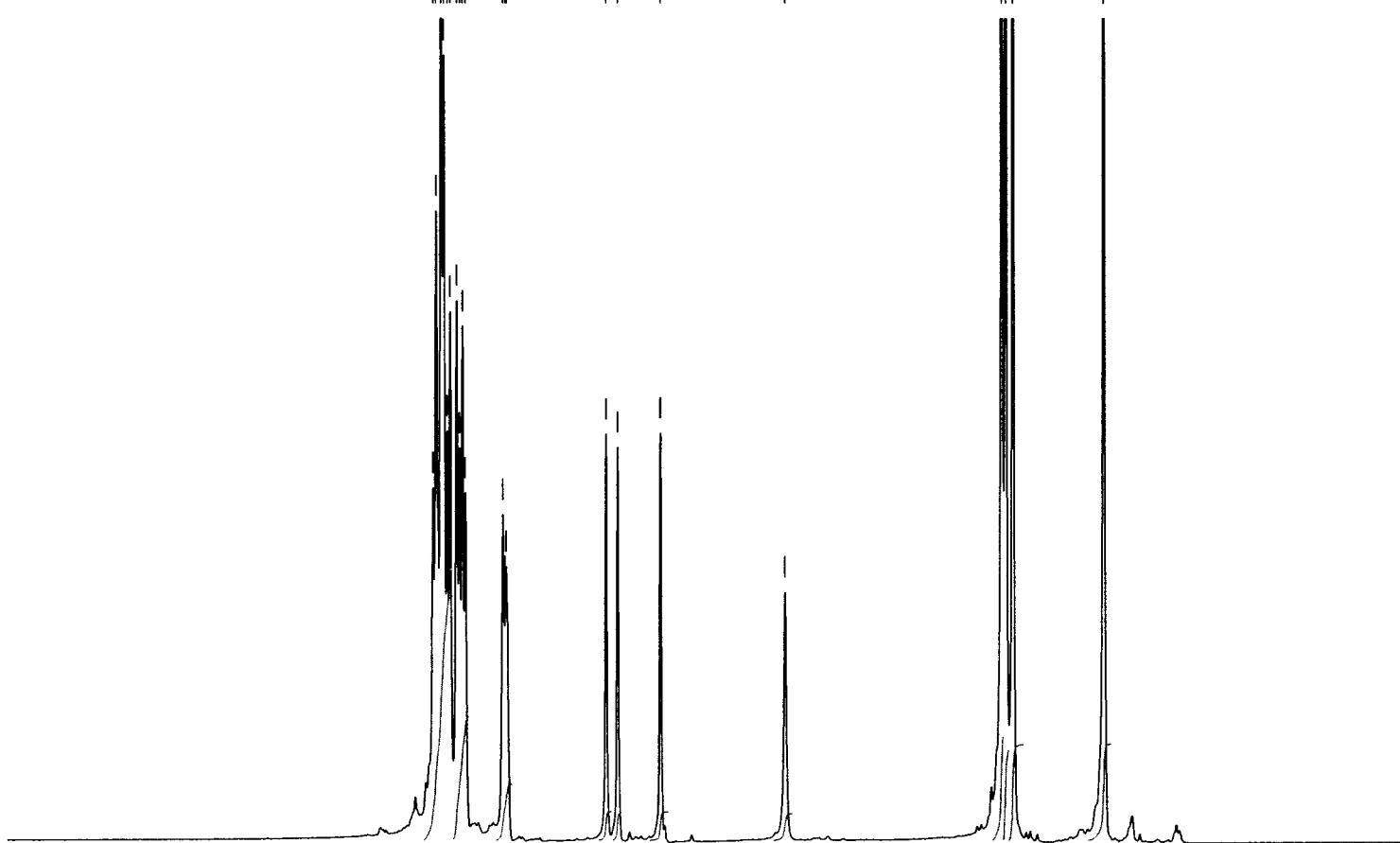
F2 - Processing parameters
 SI 32768
 SF 75.4677490 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40



200 180 160 140 120 100 80 60 40 20 0 ppm



7.323
7.299
7.257
7.233
7.203
7.177
7.123
7.097
7.072
7.047
6.733
6.713
6.703
5.837
5.735
5.362
4.302
2.432
2.397
2.336
1.552



10 9 8 7 6 5 4 3 2 1 0 ppm

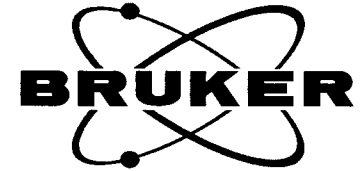
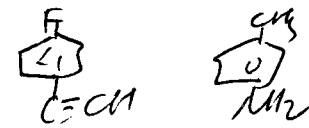
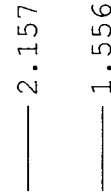
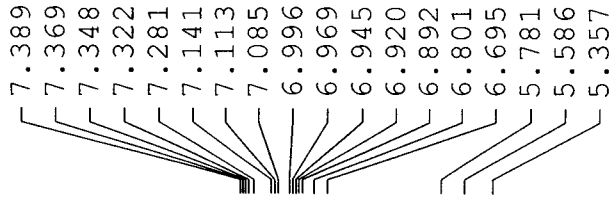
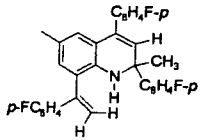
9.45
4.30
1.94
1.00
0.96
0.99
0.94
3.72
3.14
3.34
3.35

Current Data Parameters
 NAME luo-229-sep--2004
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20040922
 Time_ 20.01
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zg30
 TD 65536
 SOLVENT CDCl3
 NS 32
 DS 2
 SWH 6172.839 Hz
 FIDRES 0.094190 Hz
 AQ 5.3084660 sec
 RG 181
 DW 81.000 usec
 DE 6.00 usec
 TE 298.1 K
 D1 1.0000000 sec
 MCREST 0.0000000 sec
 MCWRK 0.01500000 sec

===== CHANNEL f1 =====
 NUC1 1H
 P1 10.00 usec
 PL1 -2.50 dB
 SFO1 300.1318534 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.40

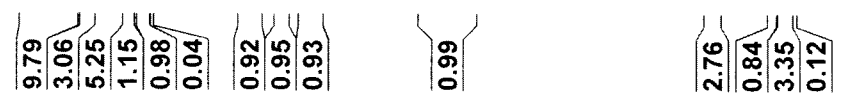
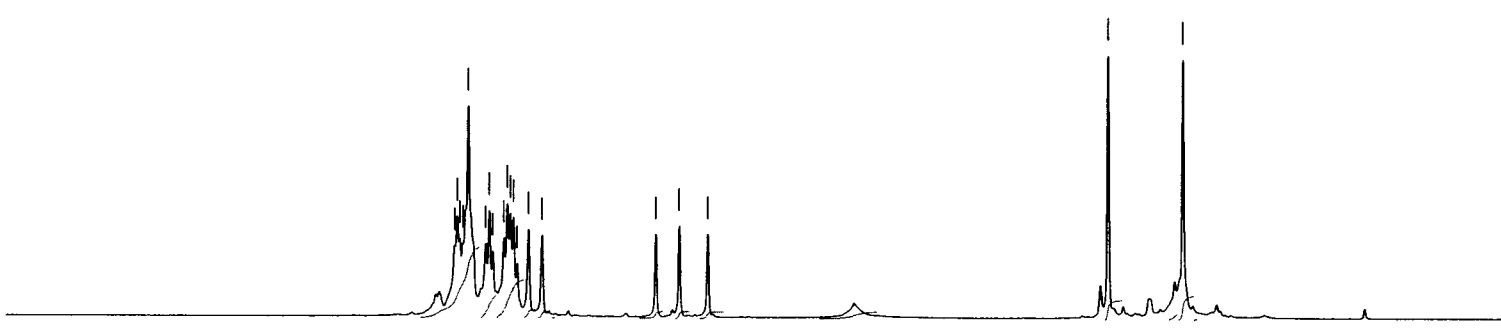


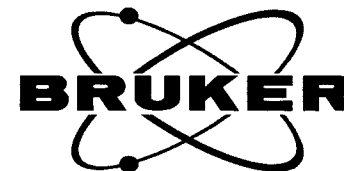
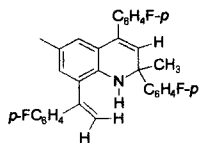
Current Data Parameters
NAME luo-231-sep-2004
EXPNO 10
PROCNO 1

F2 - Acquisition Parameters
Date_ 20040923
Time_ 17.19
INSTRUM spect
PROBHD 5 mm PABBO 1H-
PULPROG zg30
TD 65536
SOLVENT CDCl3
NS 32
DS 2
SWH 6172.839 Hz
FIDRES 0.094190 Hz
AQ 5.3084660 sec
RG 362
DW 81.000 usec
DE 6.00 usec
TE 297.7 K
D1 1.00000000 sec
MCREST 0.00000000 sec
MCWRK 0.01500000 sec

===== CHANNEL f1 =====
NUC1 1H
P1 10.00 usec
PL1 -2.50 dB
SFO1 300.1318534 MHz

F2 - Processing parameters
SI 32768
SF 300.1300000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00





Current Data Parameters
 NAME luo-246-sep-2004
 EXPNO 10
 PROCNO 1

F2 - Acquisition Parameters
 Date 20040924
 Time 17.04
 INSTRUM spect
 PROBHD 5 mm PABBO 1H-
 PULPROG zgpg30
 TD 65536
 SOLVENT CDC13
 NS 1314
 DS 4
 SWH 17985.611 Hz
 FIDRES 0.274439 Hz
 AQ 1.8219508 sec
 RG 32768
 DW 27.800 usec
 DE 6.00 usec
 TE 298.4 K
 D1 2.0000000 sec
 d11 0.0300000 sec
 DELTA 1.89999998 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

===== CHANNEL f1 =====
 NUC1 13C
 P1 8.75 usec
 PL1 -2.00 dB
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.50 dB
 PL12 16.00 dB
 PL13 16.00 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677490 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

