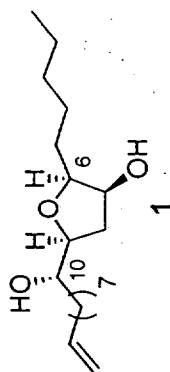
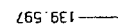
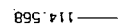
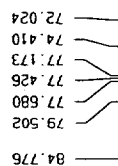
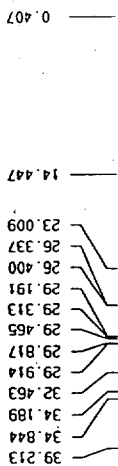


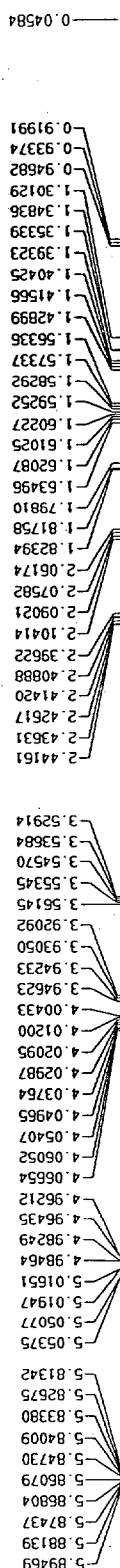
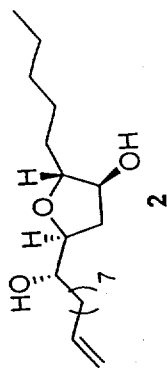
Current Data Parameter
NAME 03-22-0
EXPNO 6
PROCNO 6
F2 - Acquisition Parameter
Date_ 2001032
Time 15:53
INSTRUM 5 mm 800 B
PROBHD 5 mm 800 B
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 1024
DS 4
SWH 10330.5
FIDRES 0.1576
AQ 3.17199
RG 405
DM 48.4
DE 6.0
TE 300.2
D1 1.000000
***** CHANNEL *****
NUC1 13C
P1 13.00
PL1 -1.50
SF01 500.133001
F2 - Processing parameter
SI 32768
SF 500.133001
WDW EM
SSB 0
LB 0.30
GB 0
PC 1
10 NMR plot parameters
CX 34.00
F1P 6.00
F1 3317.00
F2P -0.00
F2 -180.00
PCHM 0.20
HZCM 102.86



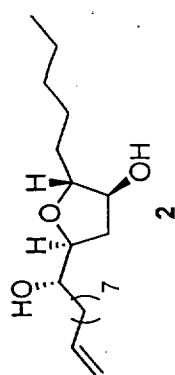
Current Data Parameters
 NAME: 2n
 EXPNO: 2
 PROCNO: 2
 F2 - Acquisition Parameters
 Date_: 200107
 Time: 7
 INSTRUM: spect
 PROBHD: 5 mm BBO
 PULPROG: zgpg
 TO: 65
 SOLVENT: CDCl3
 NS: 14
 DS: 3
 SWH: 31446.12
 FIDRES: 0.479
 AQ: 1.0420
 RG: 16
 DE: 15
 TE: 300
 D1: 2.00000
 D11: 0.03000
 D12: 0.00000
 CHANNEL: 13C
 NUC1: 13C
 P1: 1.00
 PL1: 0.00
 SF01: 125.771
 CHANNEL: 1H
 NUC2: 1H
 P2: 1.00
 PL2: 0.00
 PL12: 11.00
 PL13: 11.00
 SF02: 500.132
 F2 - Processing parameters
 SI: 3
 SF: 125.757
 WDW: EM
 SSF: 0.00
 LB: 0.3
 GB: 0.0
 PC: 0.0
 1D NMR plot parameters
 CX: 3
 CY: 3
 F1P: 154.000
 F1: 154.000
 F2P: -8.000
 F2: -8.000
 GRAC: 4.000000
 WICH: 596.2



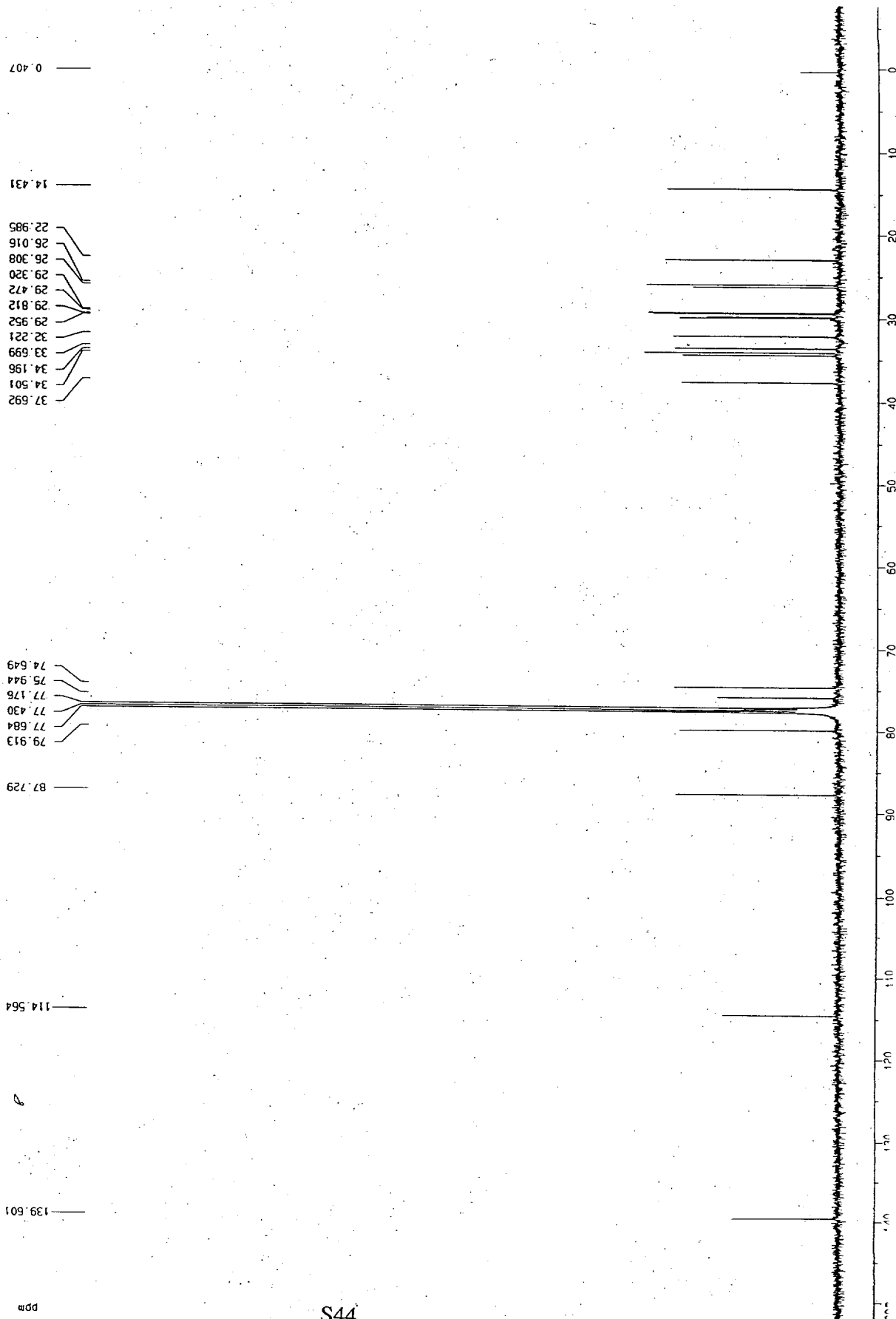
ppm

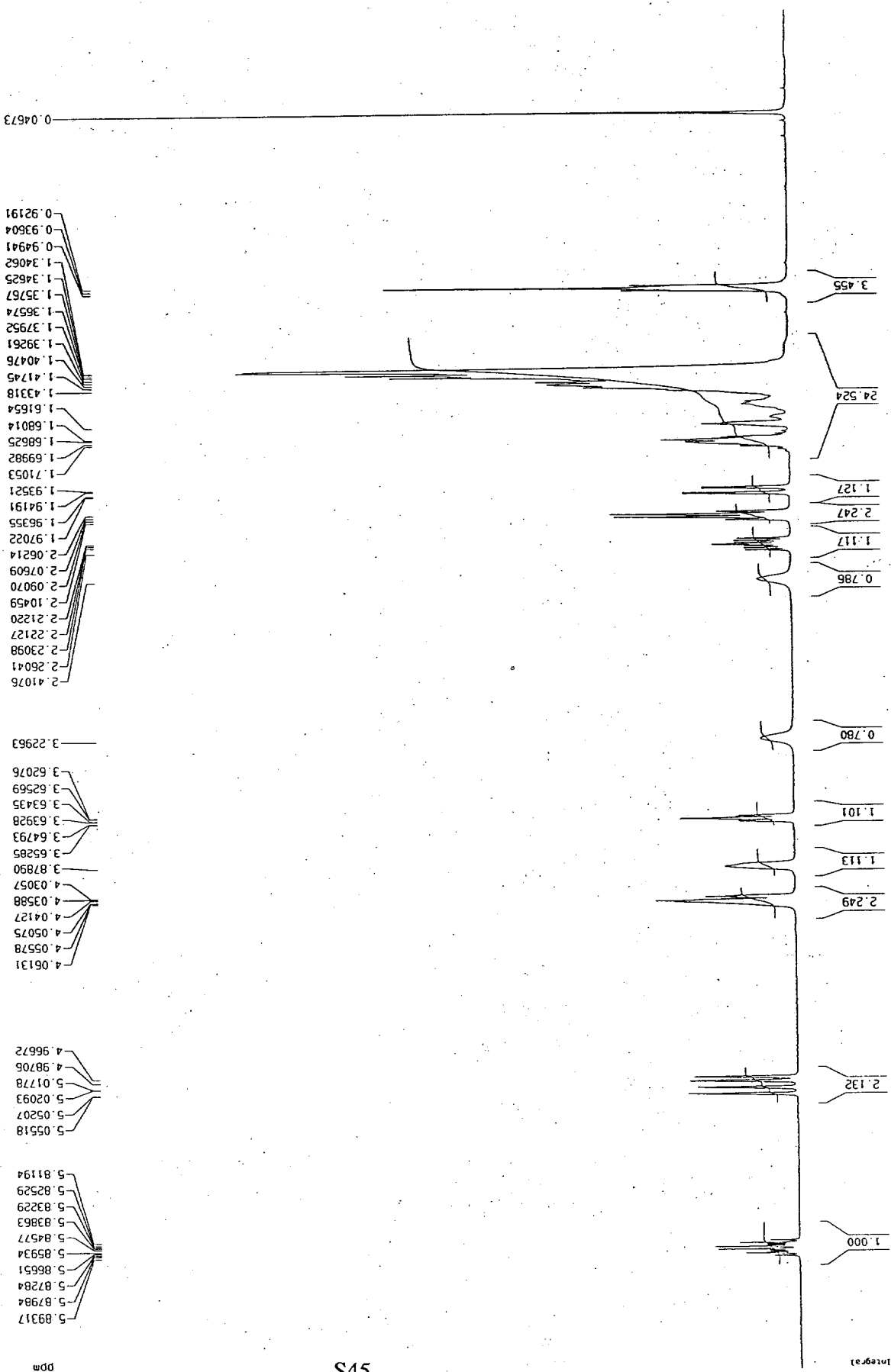
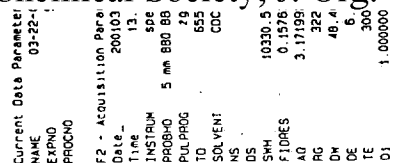


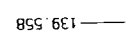
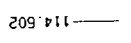
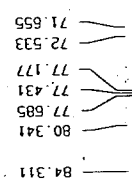
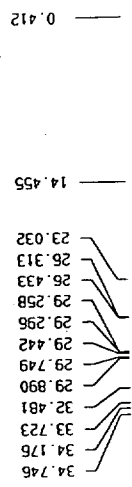
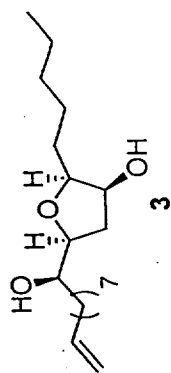
Current Data Parameters:
 NAME: 20010811
 EXPNO: 2
 PROCNO: 1
 F2 - Acquisition Parameters:
 Date_: 20010811
 Time: 7.3
 INSTRUM: spect
 PROBHD: 5 mm BBO BB-
 PULPROG: zgpg30
 TO: 6553
 SOLVENT: CDCl
 NS: 2
 DS: 4
 SWH: 10330.57
 FIDRES: 0.15763
 AQ: 3.171992
 RG: 25
 DW: 48.40
 DE: 6.00
 TE: 300.
 D1: 1.0000000
 ***** CHANNEL f1 *****
 NUC1: 1
 P1: 13.7
 PL1: -1.0
 SFO1: 500.133088
 F2 - Processing parameters:
 SI: 3276
 SF: 500.130000
 WDW: E
 SSB: 0.2
 GB: 0.2
 PC: 1.0
 1D NMR plot parameters:
 CX: 34.1
 FIP: 6.7
 F1: 3359.
 F2: -0.3
 F3: -170.1
 PPKCH: 0.2071
 HZCX: 103.8171/cm



Current Data Parameters
 NAME: 2nd
 EXPNO: 1
 PROCNO: 1
 Date_: 200108
 F2 - Acquisition Parameters
 Time: 10.
 INSTRUM: spect
 PROBHD: 5 mm BBO BB
 PULPROG: zgpg
 TO: 655
 SOLVENT: CDCl3
 NS: 36
 DS: 5
 SWH: 31446.5
 FIDRES: 0.4798
 AQ: 1.04207
 RG: 40
 DE: 15.9
 TE: 300
 TD: 2,000,000
 SFO1: 125.77157
 SF02: 500.132001
 Channel 1: 125.77157
 Channel 2: 500.132001
 Processing parameters
 SI: 3271
 SF: 125.757731
 WOH: 1
 LB: 1.0
 GB: 1.0
 PC: 1.0
 1D NMR plot parameters
 CX: 34.0
 F1: 132.1
 F2: 19133.2
 F2: -17.82
 F2: -559.1
 PPMCH: 4.6992
 HZCH: 590.9557

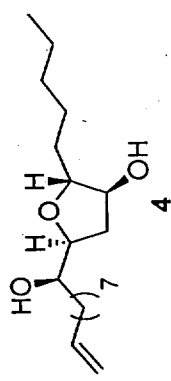






Current Data Parameter
 NAME 03-22-01
 EXPNO 1
 PROCNO 1
 F2 - Acquisition Parameters
 Date_ 20010313
 Time 8:15
 INSTRUM spect
 PROBHD 5 mm BBO BB
 PULPROG zgpg30
 TD 655
 SOLVENT CDC
 NS 22
 DS 2
 SWH 31446.5 Hz
 FIDRES 0.479 Hz
 AQ 1.04207 sec
 RG 81
 GC 15.1 sec
 DE 301 sec
 TE 301 sec
 D1 2.000000 sec
 D11 0.030000 sec
 D12 0.000020 sec
 ***** CHANNEL *****
 NUC1 13C
 P1 8 sec
 PL1 3 dB
 SF01 125.7715 MHz
 ***** CHANNEL *****
 CPOPRG2 waltz
 NUC2 13C
 PCPO2 10C 1.5 sec
 PL2 -1 dB
 PL12 1E 3B
 PL13 1E 3B
 SF02 500.1320 MHz
 F2 - Processing parameters
 SI 3
 SF 125.757 MHz
 KM 0
 SSB 0
 LB 0 Hz
 GB 0 Hz
 PC 0
 1D NMR plot parameters
 CX 3 cm
 F1P 151 Hz
 F1 1500 Hz
 F2P -3 dB
 F2 -4E Hz
 PPMCM 4.1 ppm/cm
 MZCM 572.1 Hz/cm

Supporting Info Page 46



Current Data Parameters
 NAME 2HNP
 EXPNO 120
 PROCNO 1
 F2 - Acquisition Parameters
 Date_ 20010810
 Time 7.37
 INSTRUM spect
 PROBHD 5 mm BBO BB-1
 PULPROG zgpg30
 TO 65536
 SOLVENT CDCl3
 NS 22
 DS 2
 SWH 10330.578
 FIDRES 0.157632
 AQ 3.171923
 RG 48.400
 DE 6.00
 TE 300.0
 D1 1.00000000
 ***** CHANNEL f1 *****
 NUC1 13C
 P1 13.70
 PL1 -1.00
 SF01 500.1330885
 F2 - Processing parameters
 S1 32768
 SF 500.1300000
 WDW EM
 SSB 0
 LB 0.3
 GB 0
 PC 1.0
 1D NMR plot parameters
 CX 34.0K
 F1P 8.66
 F1 3335.3
 F2P -0.48
 F2 -241.2
 PRGCM 0.2103
 HZCM 105.2021

