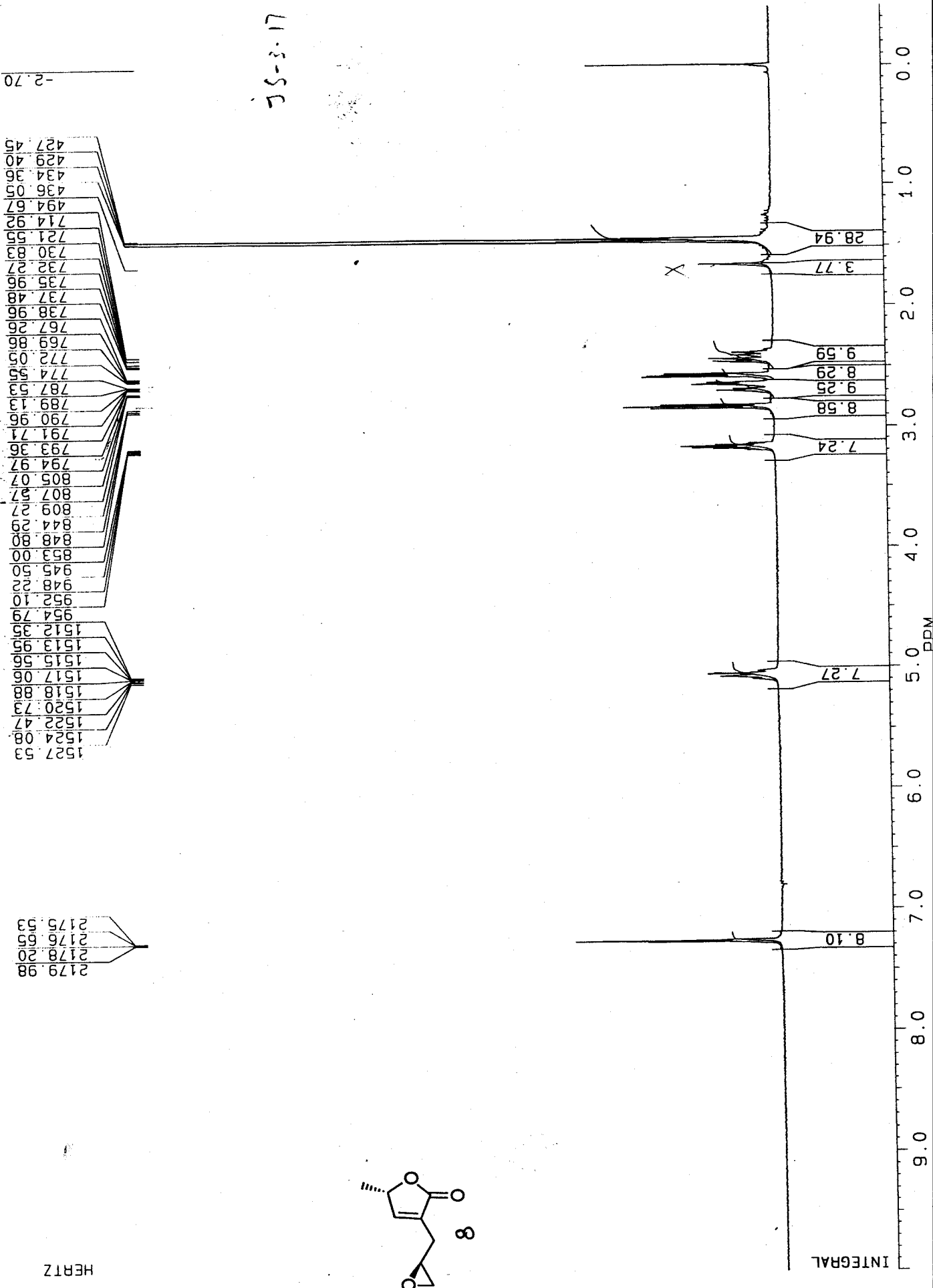




HEARTZ

JS-3.17

-2.70

js-1-99

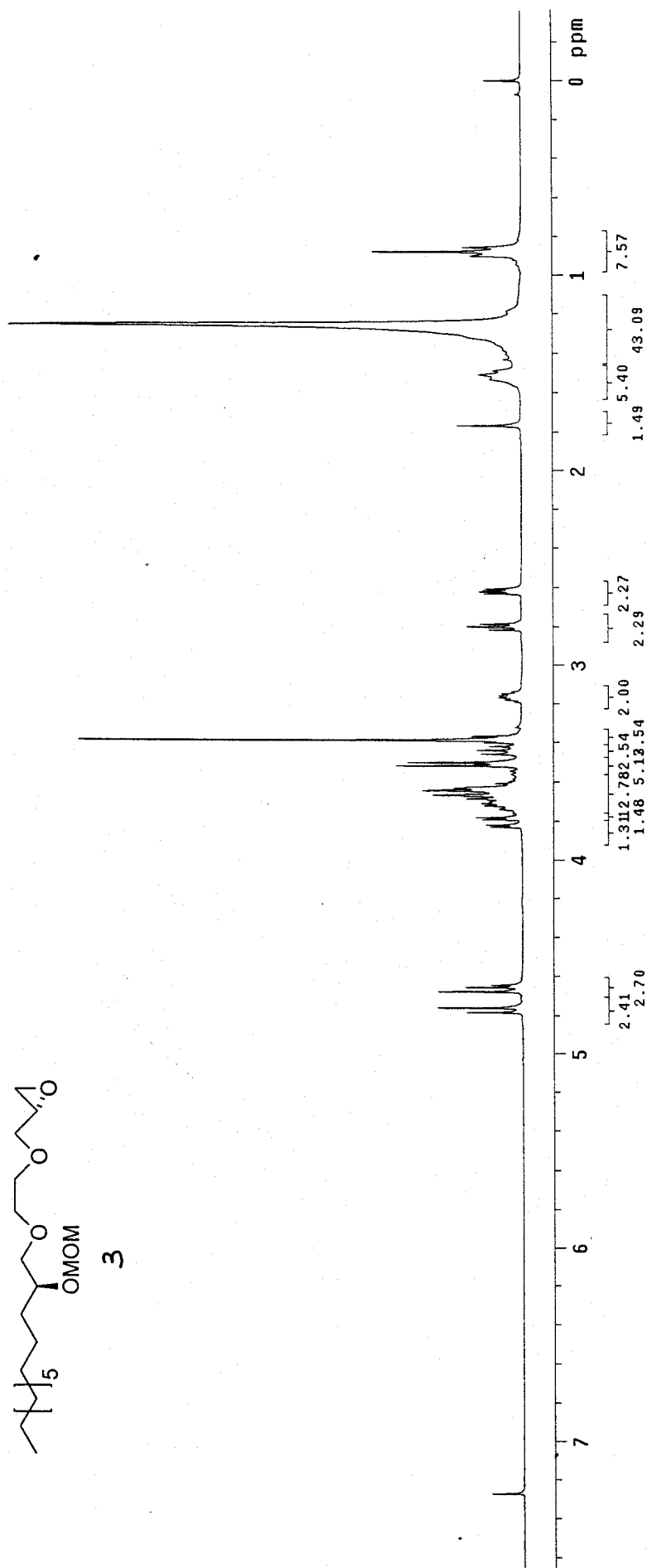
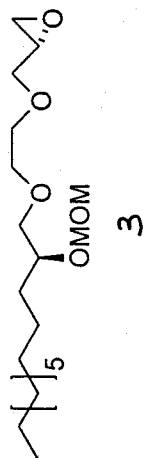
Archive directory: /export/home/zhu-hp/vnmrSYS/data

Sample directory:

Pulse Sequence: s2pul

2182.96
2182.65

1435.57
1428.85
1403.83
1396.96
1393.61
1149.31
1146.26
1137.71
1134.66
1122.00
1120.93
1116.20
1113.15
1110.40
1107.19
1105.67
1100.48
1096.36
1093.61
1090.26
1088.88
1082.93
1080.03
1056.53
1051.35
1038.38
1032.43
1026.78
1020.83
1017.47
1011.06
954.91
953.69
951.86
950.79
948.96
947.89
946.06
944.84
845.20
840.31
836.04
789.96
787.21
784.92
782.18
530.71
460.06
453.04
447.39
430.00
422.22
377.66
357.52
270.39
264.13
257.11
0.31
-0.00



STANDARD CARBON PARAMETERS

Pulse Sequence: s2pul

Solvent: CDCl₃

Temp. 30.0 C / 303.1 K

User: 1-14-87

File: js-3-23-cl3

INOVA-600 "unity"

Relax. delay 1.500 sec

Pulse 6.0 usec

Acq. time 0.483 sec

Width 33140.0 Hz

26088 repetitions

OBSERVE C13, 150.9055081 MHz

DECOUPLE H1, 600.1437961 MHz

Power 45 dB

Continuously on

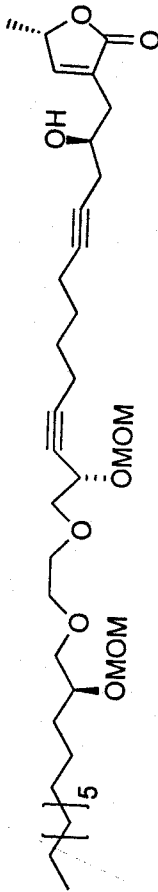
WALTZ-16 modulated

DATA PROCESSING

line broadening 3.0 Hz

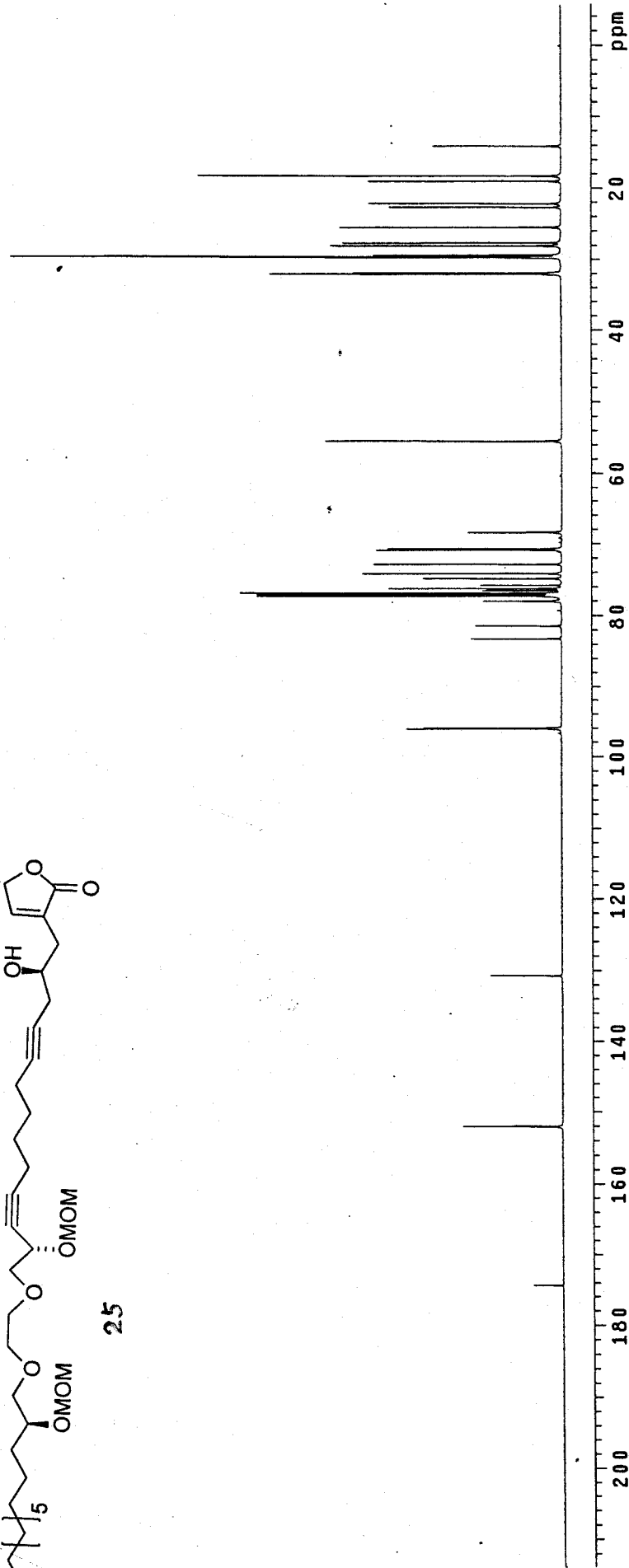
FT size 32768

Total time 55 hr, 19 min, 30 sec



25

29.624



STANDARD PROTON PARAMETERS

Pulse Sequence: s2pu1

Solvent: CDCl3

Temp. 30.0 C / 303.1 K

File: js-3-23-h1

INOVA-600 "unity"

Relax. delay 1.500 sec

Pulse 6.0 usec

Acq. time 1.614 sec

Width 4957.6 Hz

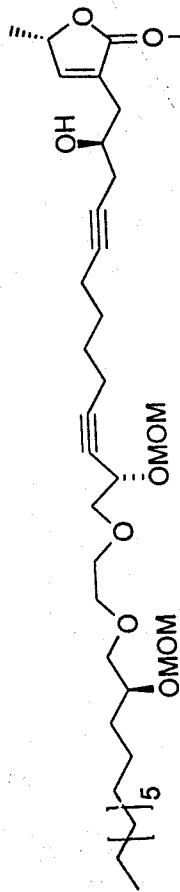
128 repetitions

OBSERVE H1, 600.1407636 MHz

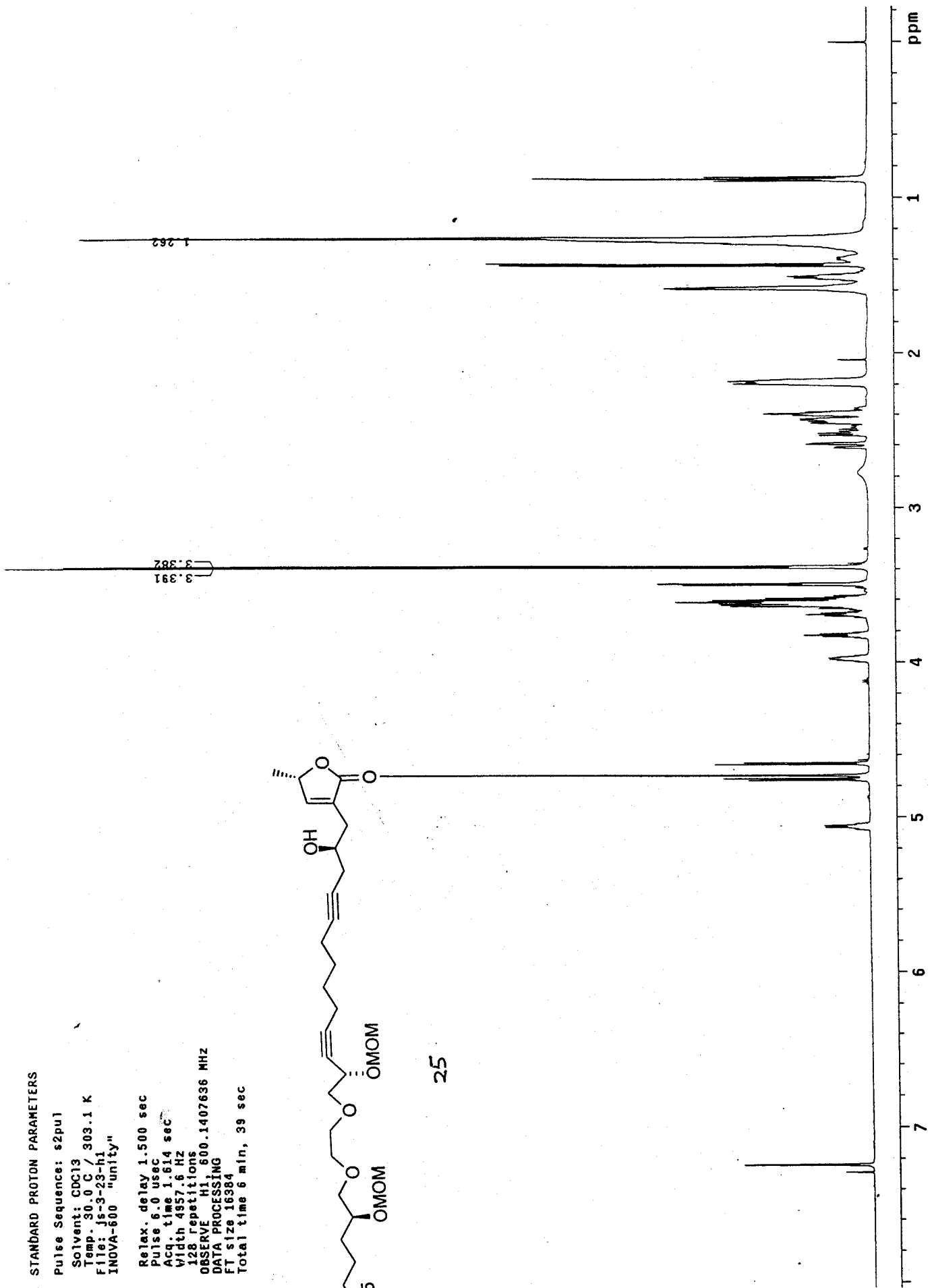
DATA PROCESSING

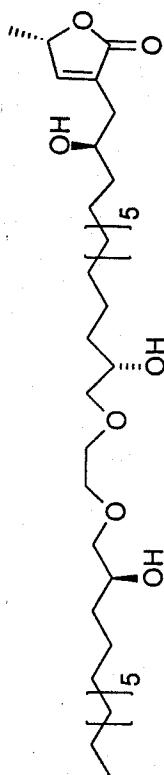
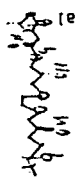
FT size 16384

Total time 6 min, 39 sec



25





2

ZH

2905.8
2873.6
2872.6

三

js-3-29

14.201
14.277
19.193
21.134
22.766
25.632
29.414
29.556
29.688
29.765
31.988
33.083
33.429
37.491

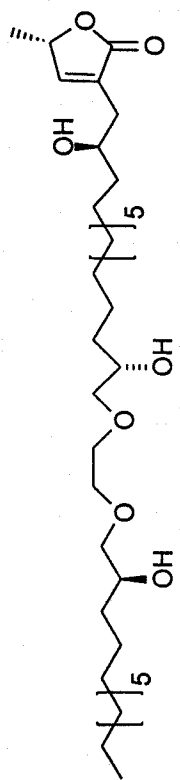
60.480
70.072
70.356
70.570
75.956
76.780
77.098
77.416
78.054

131.285

151.869

171.245

ppm



2