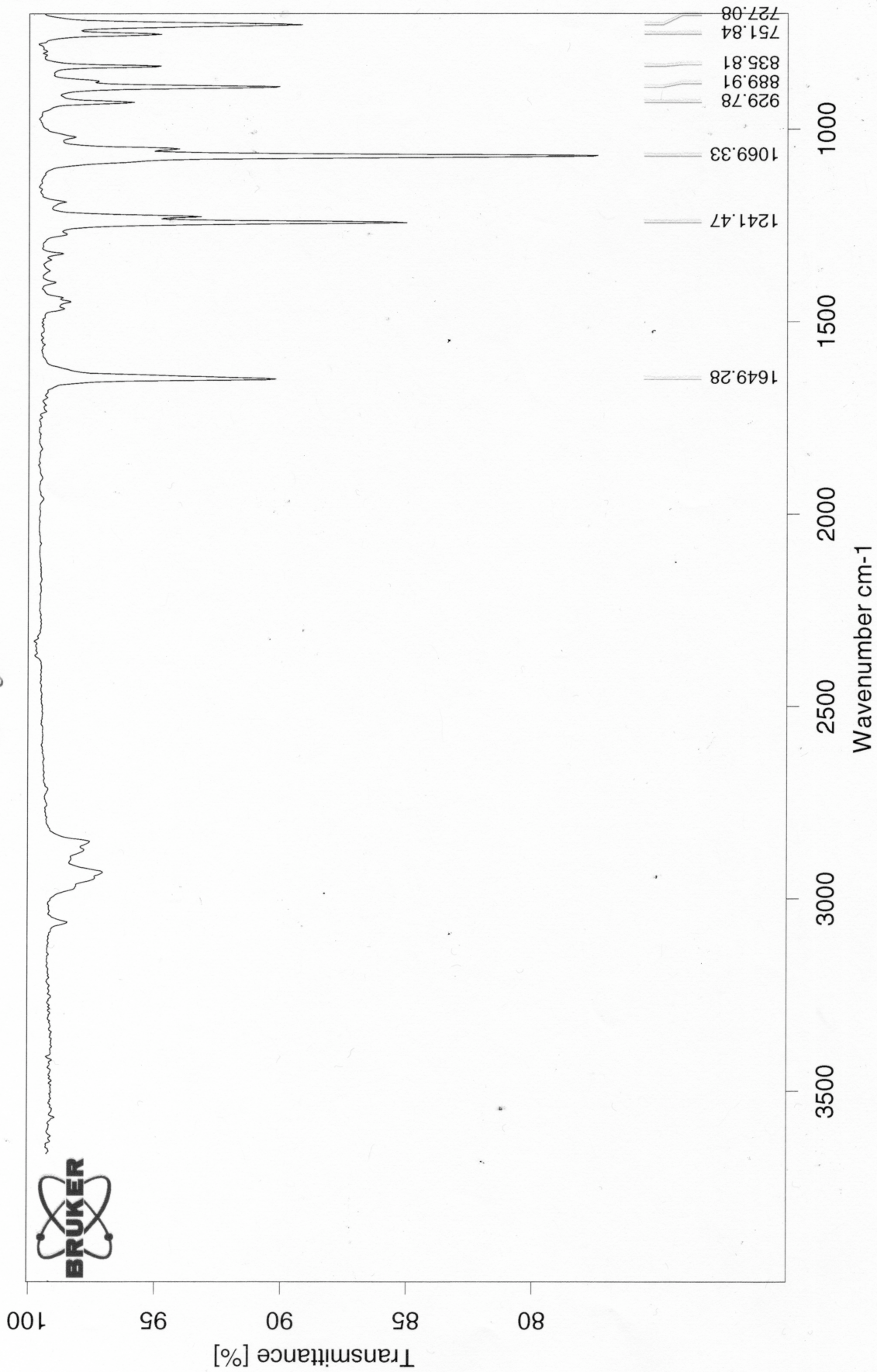


C₅H₈O

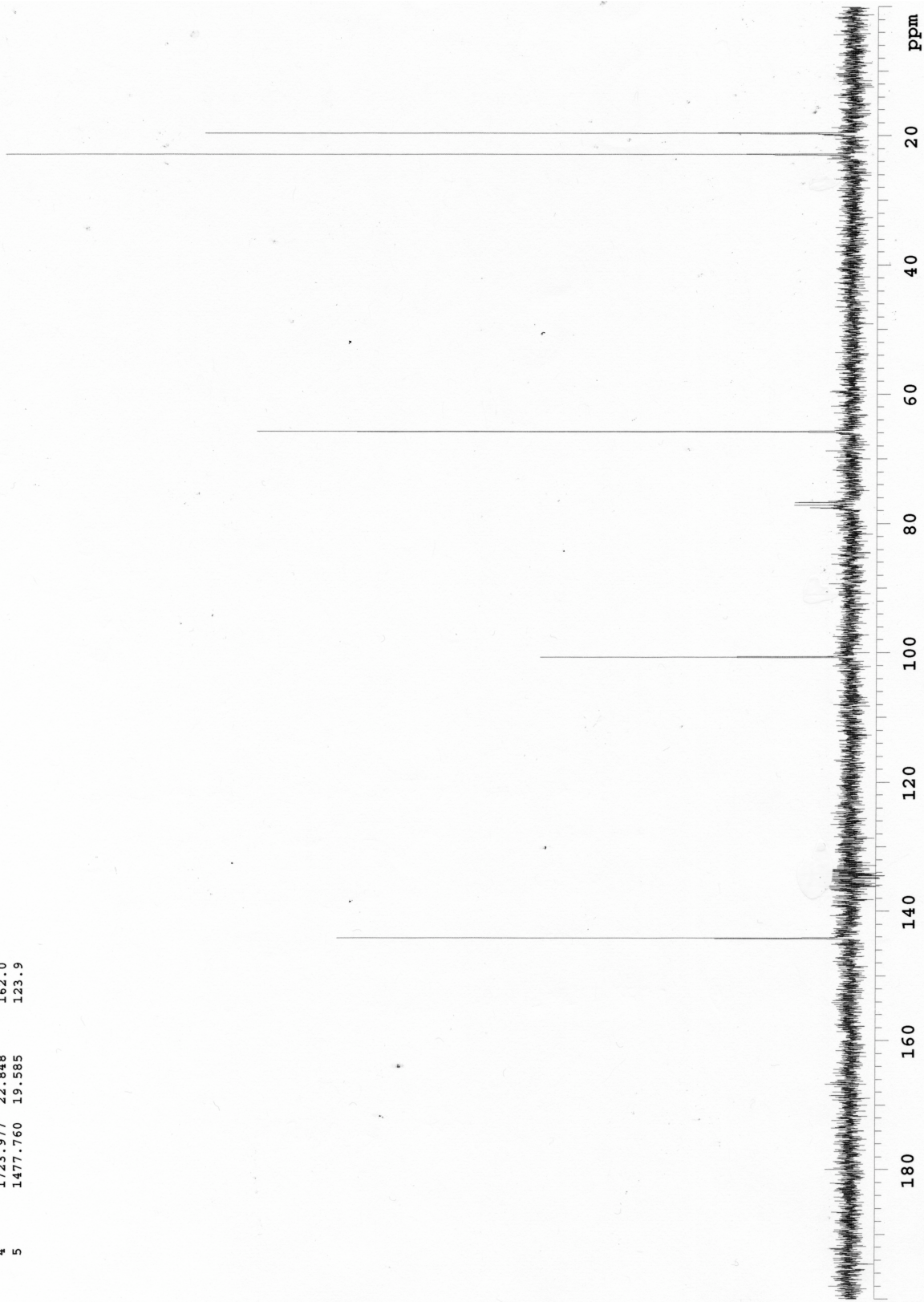


C5H8O



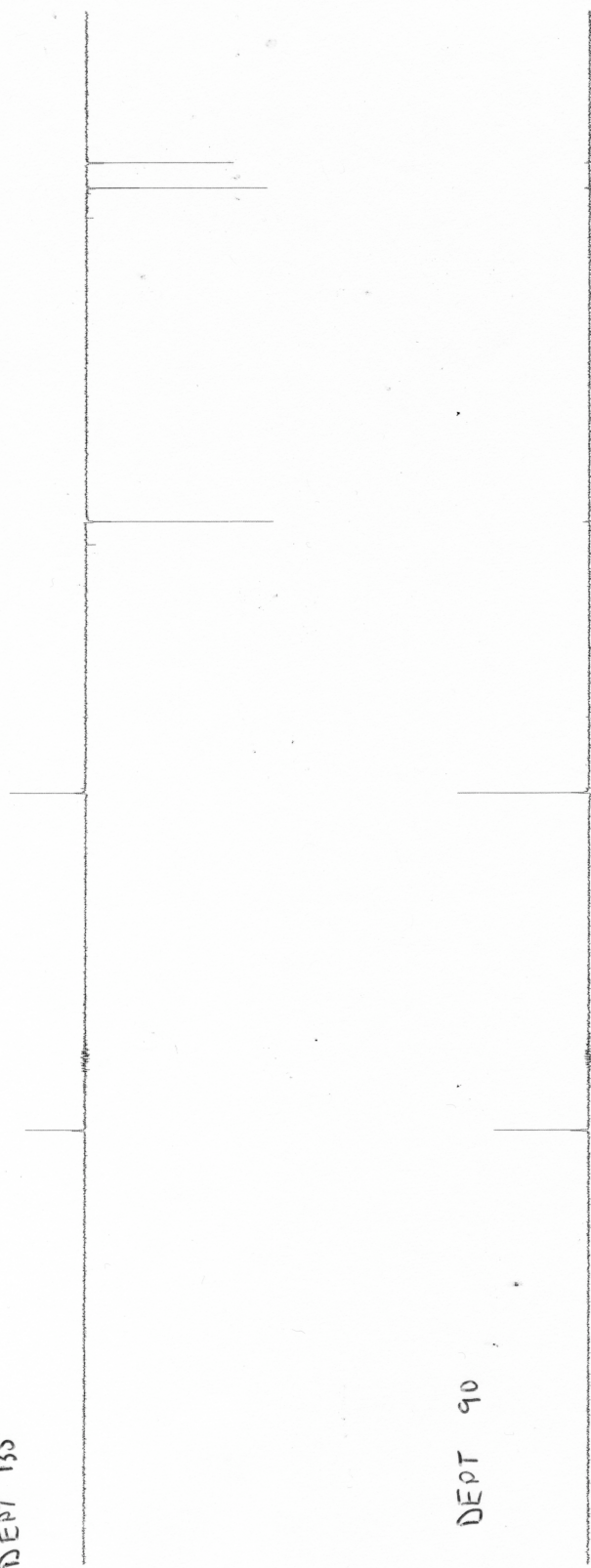
C5H8O

INDEX	FREQUENCY PPM	HEIGHT
1	10877.519	144.163
2	7594.245	100.649
3	4961.442	65.756
4	1723.977	22.848
5	1477.760	19.585

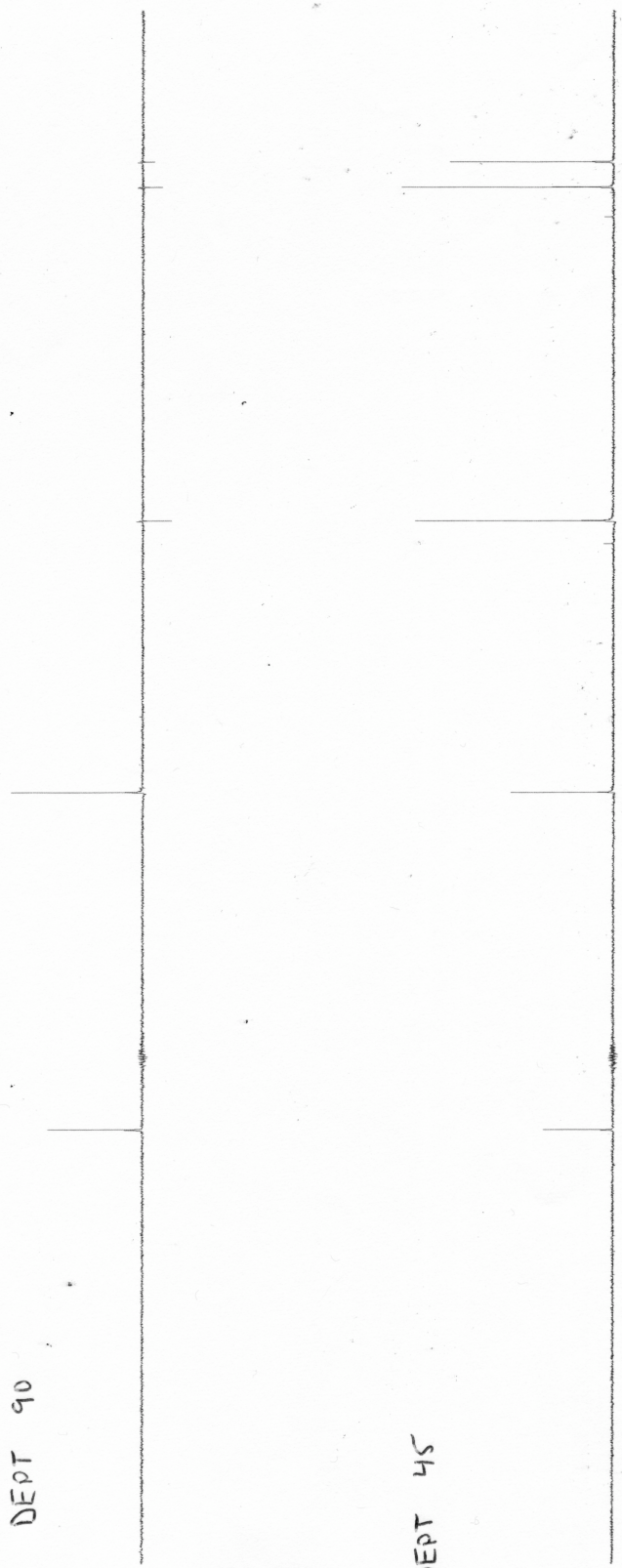


65 MHz

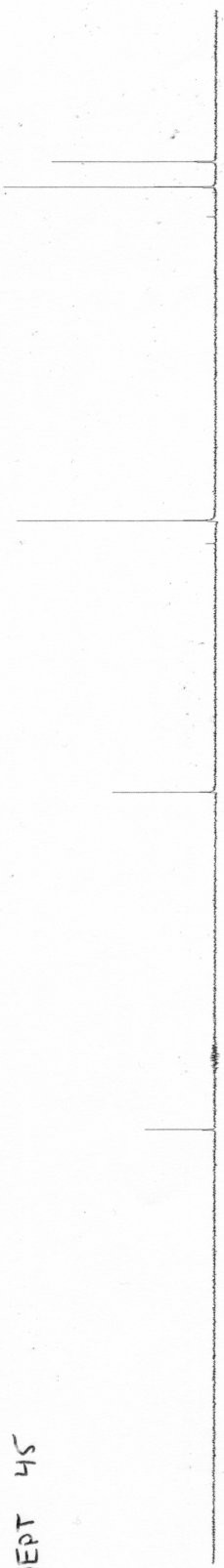
DEPT 135



DEPT 90



DEPT 45



180 160 140 120 100 80 60 40 20 ppm

13C OBSERVE

C5H8O

Pulse Sequence: hetcor

Solvent: cdcl3

Ambient temperature

GEMINI-300BB "unknown"

Relax. delay 2.000 sec

Acq. time 0.538 sec

Width 12072.4 Hz

2D Width 3030.5 Hz

32 repetitions

128 increments

OBSERVE C13, 75.4528005 MHz

DECOUPLE H1, 300.0720633 MHz

Power 40 dB

on during acquisition

off during delay

WALTZ-16 modulated

DATA PROCESSING

Line broadening 1.0 Hz

F1 DATA PROCESSING

Line broadening 0.3 Hz

FT size 1024 x 512

Total time 3 hr, 2 min, 29 sec

