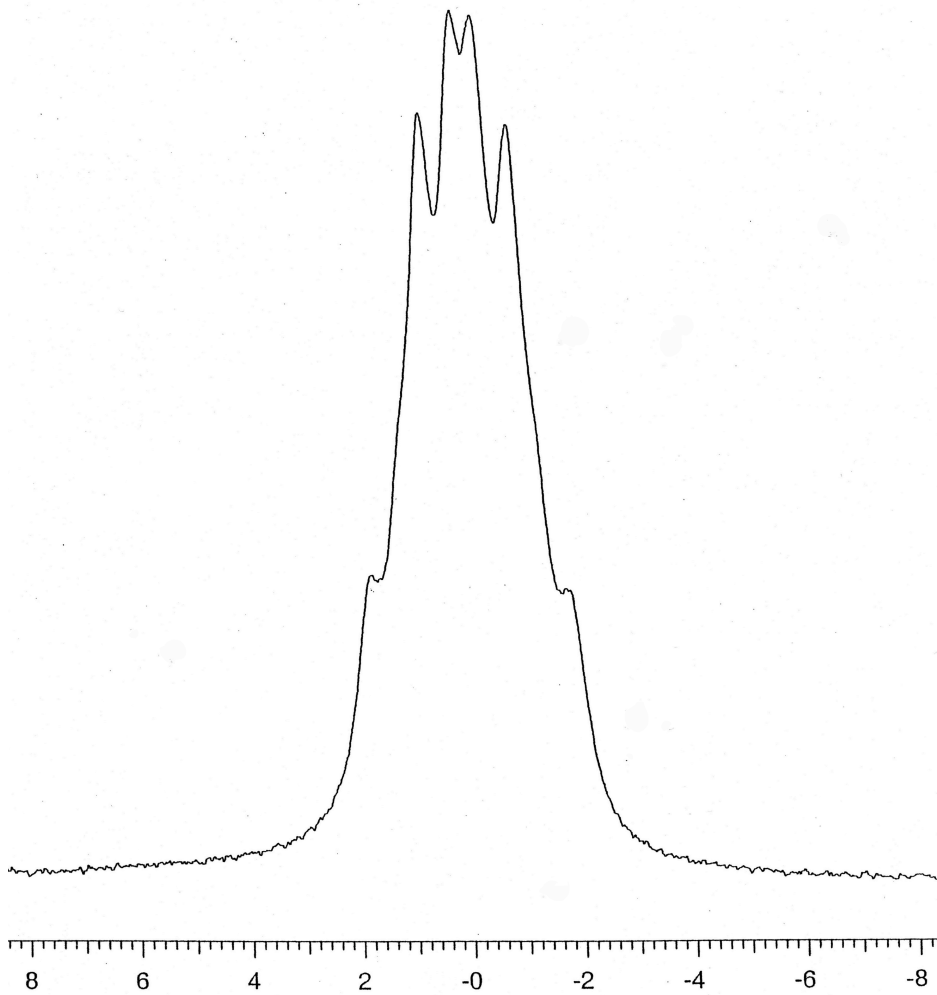
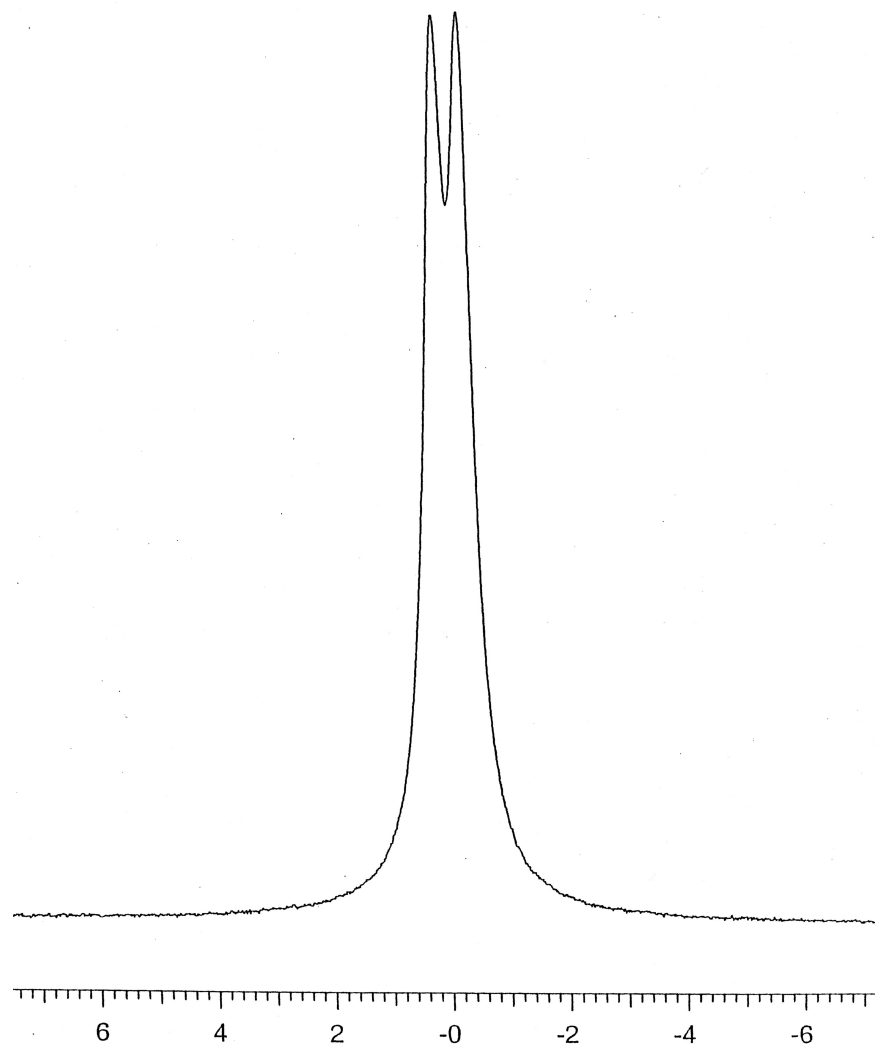


Spectra: Experiment 10: Compound A

^{11}B proton coupled

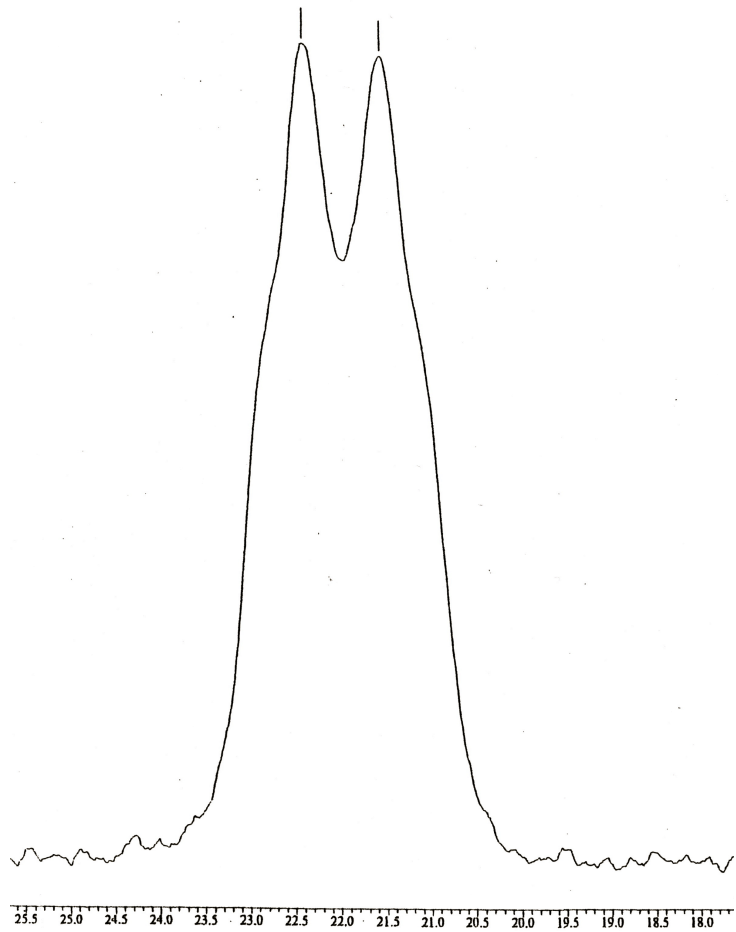


^{11}B proton decoupled



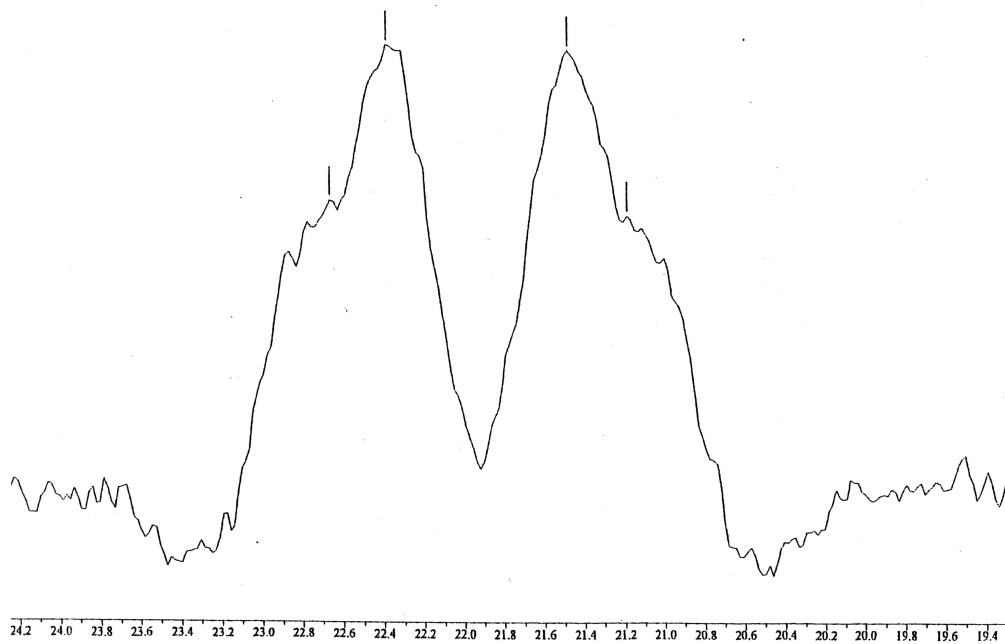
^{31}P proton decoupled

1810.11
1741.29

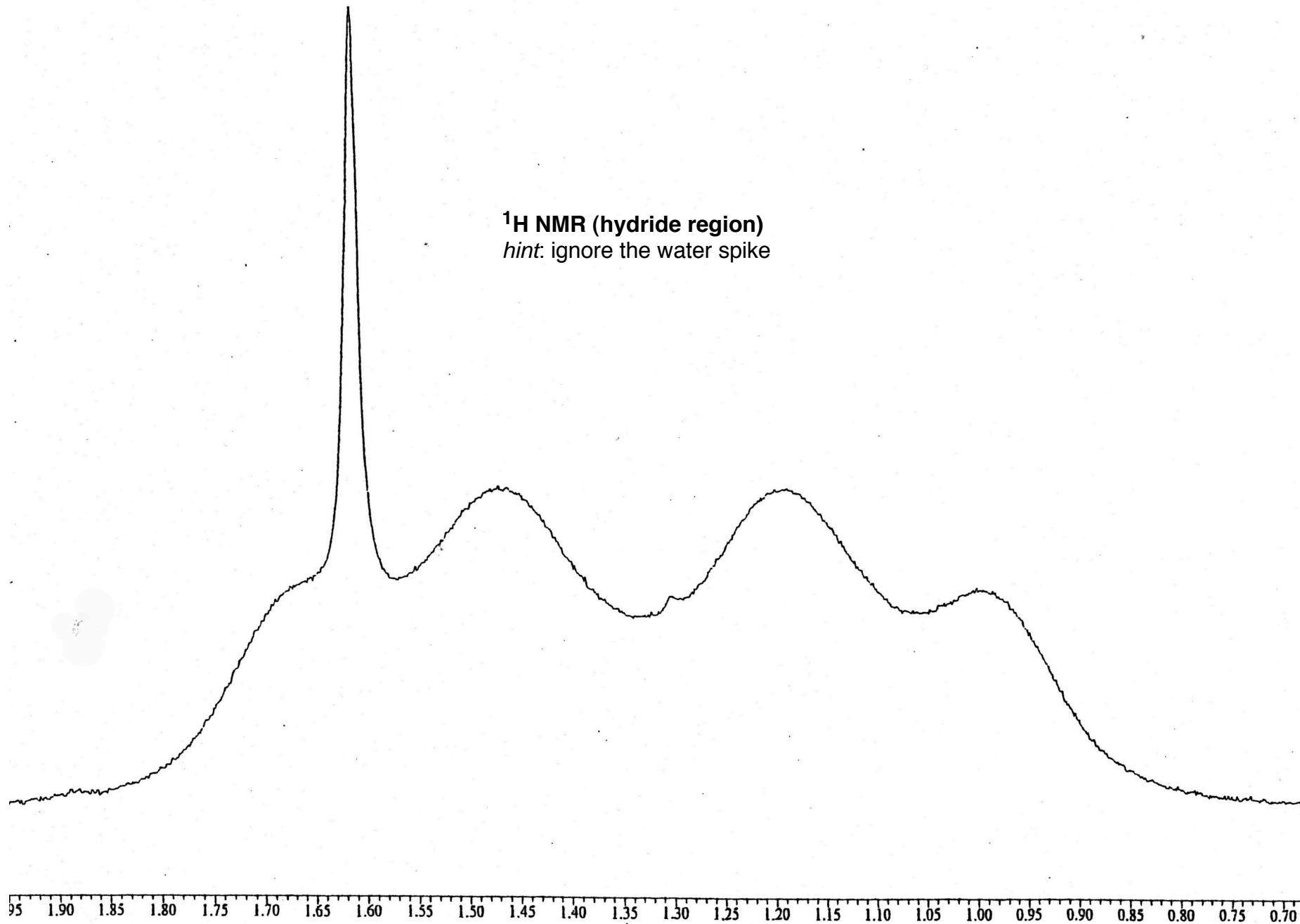


^{31}P proton decoupled - reprocessed

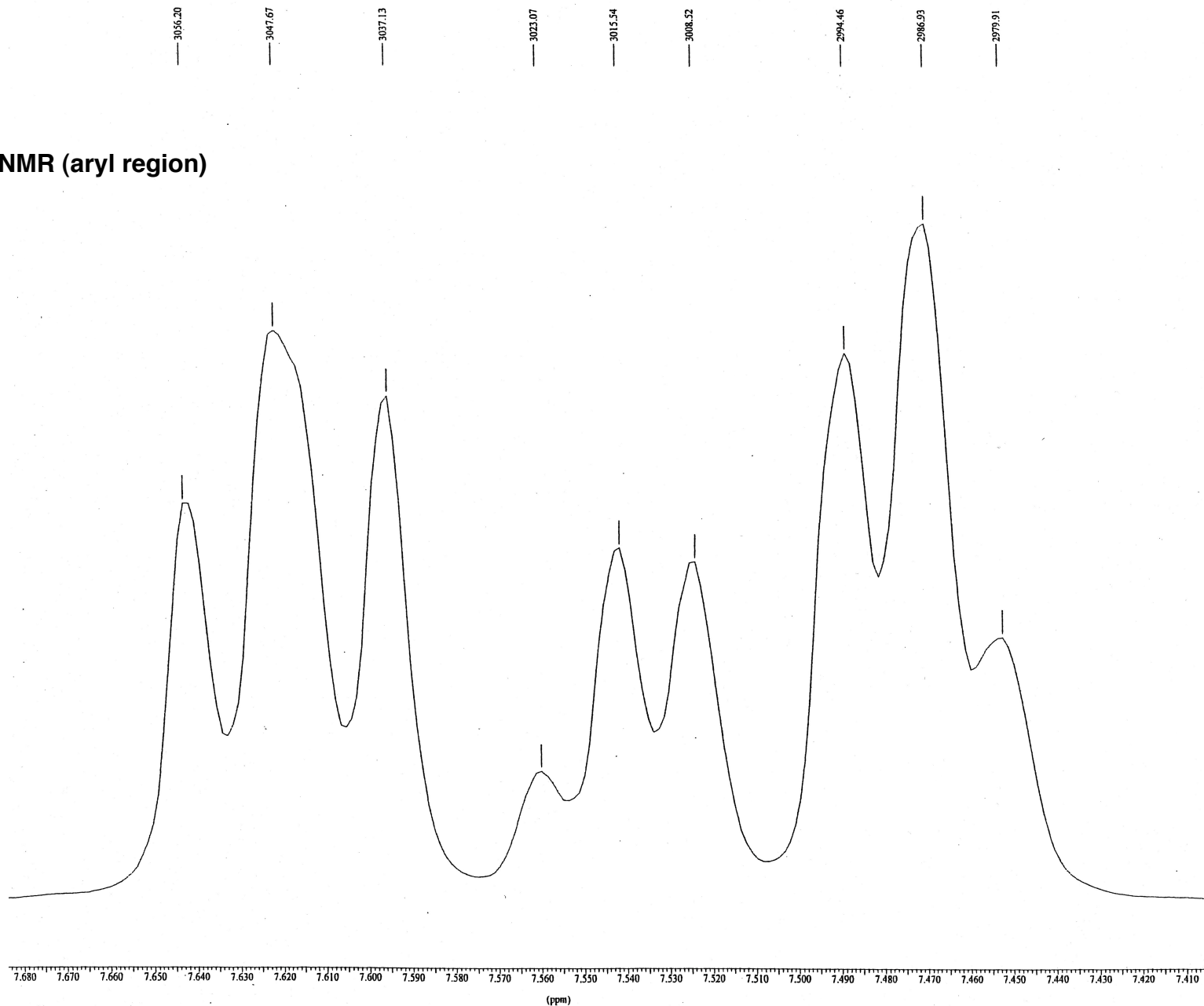
1835.54
1813.10
1739.80
1715.86



^1H NMR (hydride region)
hint: ignore the water spike



¹H NMR (aryl region)



NAME : sep09-dn
EXPNO : 20
PROCNO : 0

*** Acquisition Parameters ***

BF1 : 399.9000000 MHz
CPDPRG1 :
D[1] : 1.0000000 sec
DE : 6.0 usec
DQDMODE : add
LGAIN : -10.00
LOCKPOW : -25.00 dB
LOCNUC : 2H
LOCPHAS : 75.00 degree
OI : 2467.43 Hz
PL[1] : -3.0 dB
SOLVENT : CDCl3

*** Processing Parameters ***

INTSCL : 0.00000
ISEN : 128.0000000
LB : 0.30 Hz
MC2 : QF
OFFSET : 16.4523 ppm

*** 1D NMR Plot Parameters ***

SOLVENT : ?

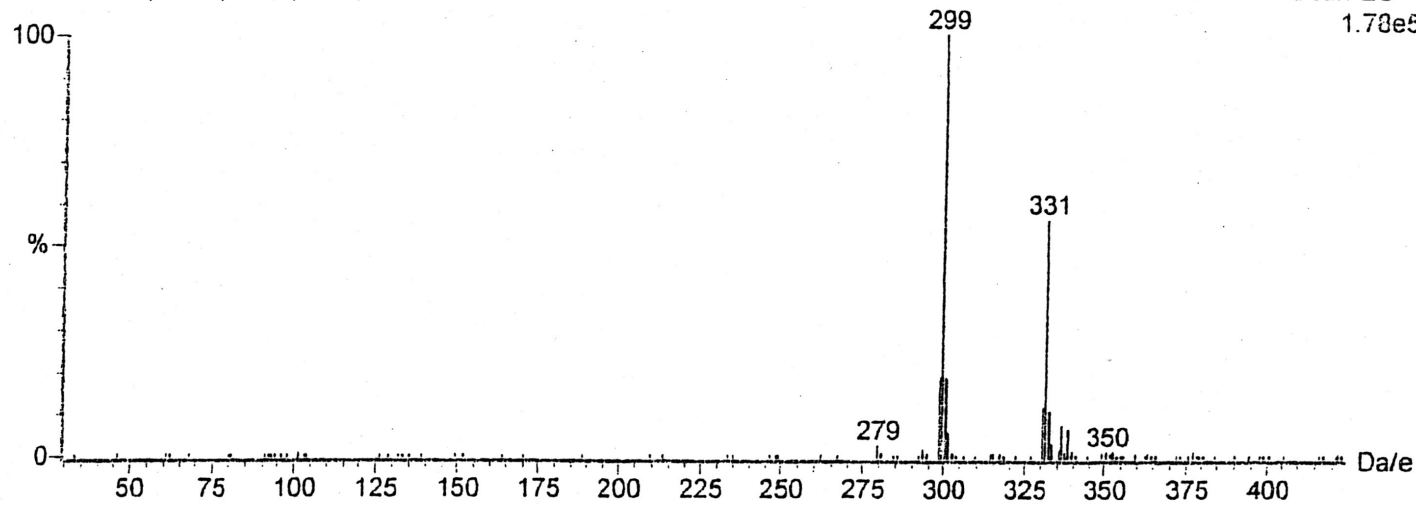
Manchester University

Mair PPh3BH3

PLP30vEL

805399A 5 (0.409) Cm (5-1:3)

Scan ES+
1.78e5



Mass spec:
Compound A

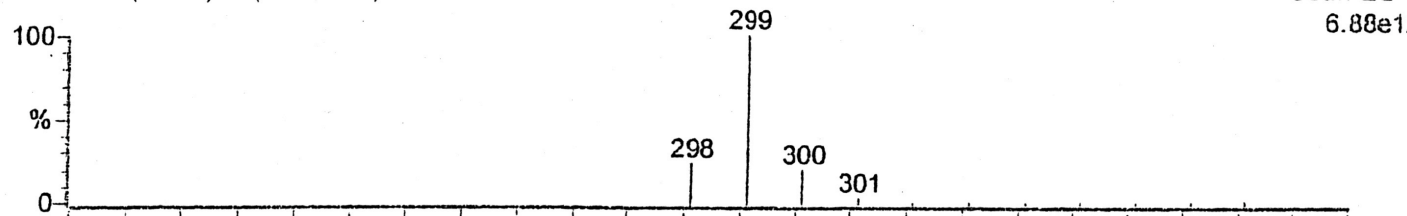
Manchester University

Mair PPh3BH3

PLP30vEL

805399A (0.102) Is (1.00,1.00) C18H18PBNa

Scan ES+
6.88e12



805399A 5 (0.409) Cm (5-1:3)

Scan ES+
1.78e5

