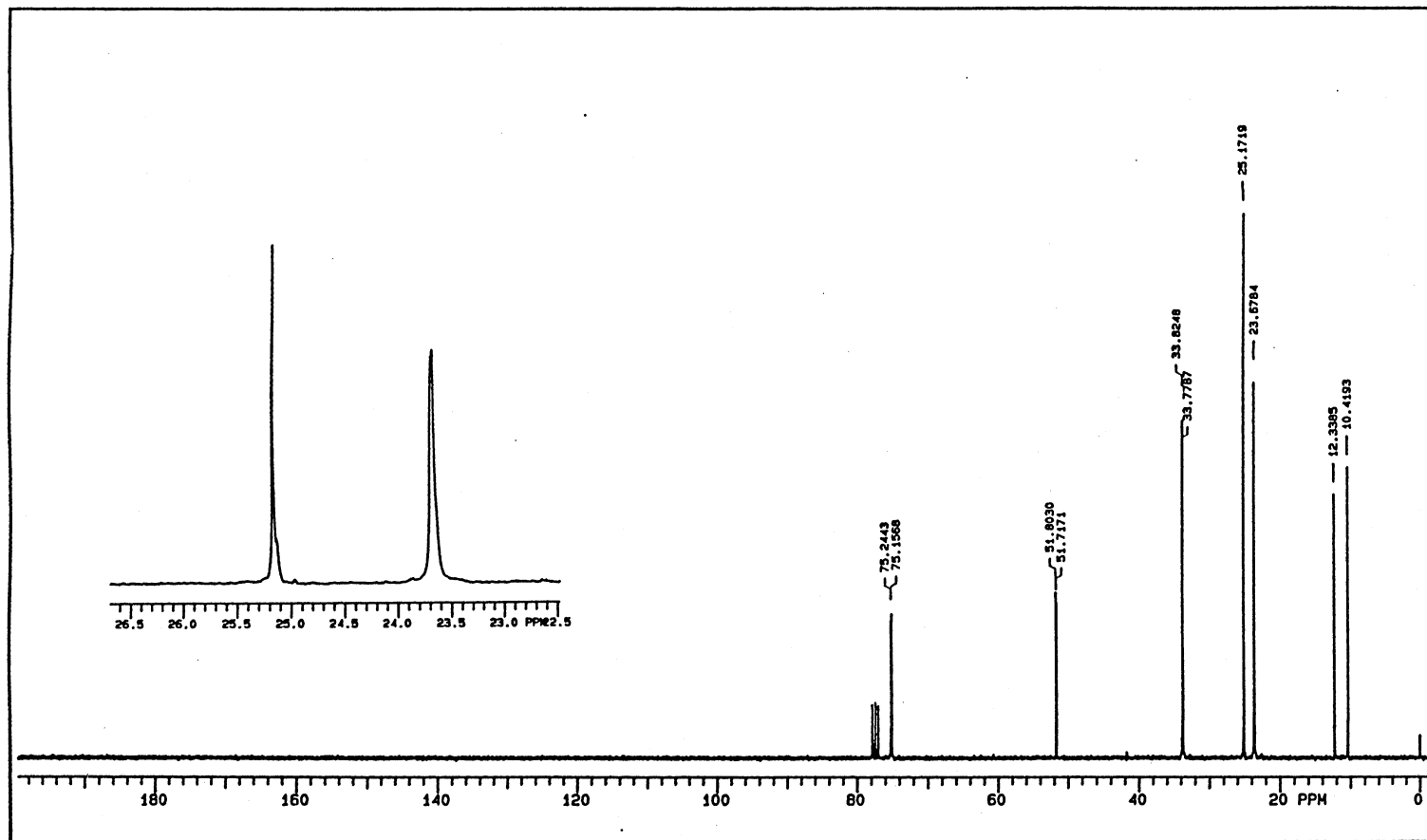
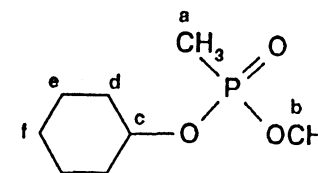


Cyclohexyl methyl methylphosphonate

[7040-52-0]

 $^{13}\text{C}\{\text{H}\}$ -NMRnuc. δ [ppm]

a	11.38
b	51.76
c	75.20
d	33.80
e	23.68
f	25.17

J(a, P)	144.7 Hz
J(b, P)	6.5 Hz
J(c, P)	6.6 Hz
J(d, P)	3.7 Hz

Res. freq. 75.429 MHz
 Solvent: CDCl_3
 Temperature: 24°C
 Concentration: approx. 100mg/ml
 Reference: TMS (internal)

Spectral width: 17699 Hz
 Data points (FID): 65472
 Data points (spec.): 32K
 Pulse width: $5.6 \mu\text{s}$ (38°)
 Number of scans: 791

Rep.time.: 1.85 s
 Line broad.: exp., 0.5 Hz
 Resolution: 1.36 Hz (TMS)
 Instrument: Varian VXR-300
 Filename: