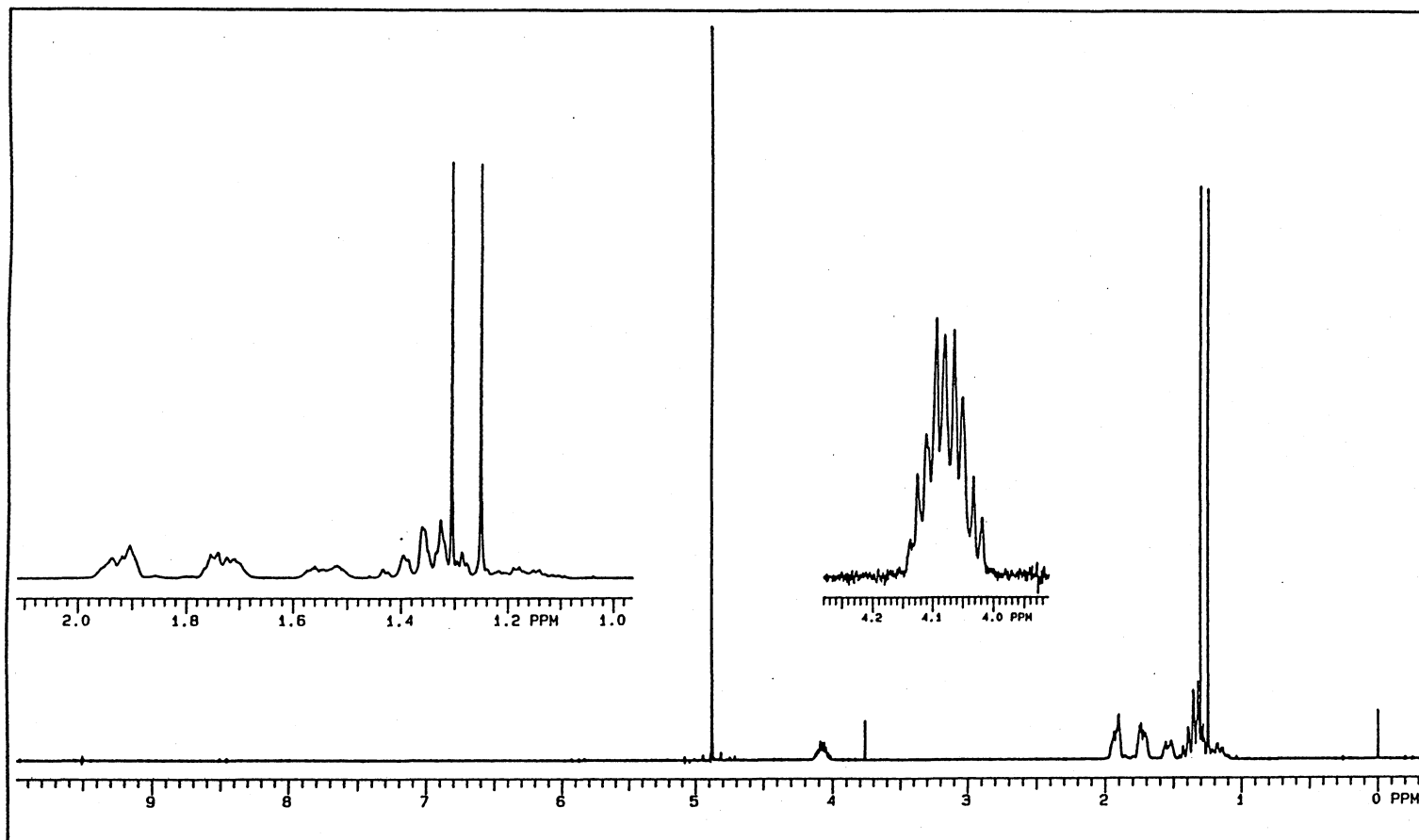
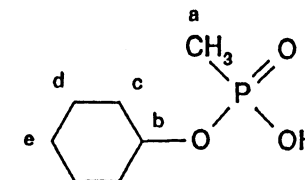


## Cyclohexyl methylphosphonate

[1932-60-1]

 $^1\text{H-NMR}$ nuc.  $\delta$  [ppm]

a 1.28

b 4.08

c, d, e 1.08-1.98

J(a, P) 16.3 Hz

Res. freq. 299.944 MHz  
 Solvent:  $\text{D}_2\text{O}/\text{NaOD}$  (pH 14)  
 Temperature: 24°C  
 Concentration: 50mg/ml  
 Reference: TSPA- $\text{d}_4$  (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width: 7  $\mu\text{s}$  (24°)  
 Number of scans: 20

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.42 Hz (TSPA- $\text{d}_4$ )  
 Instrument: Varian VXR-300  
 Filename: