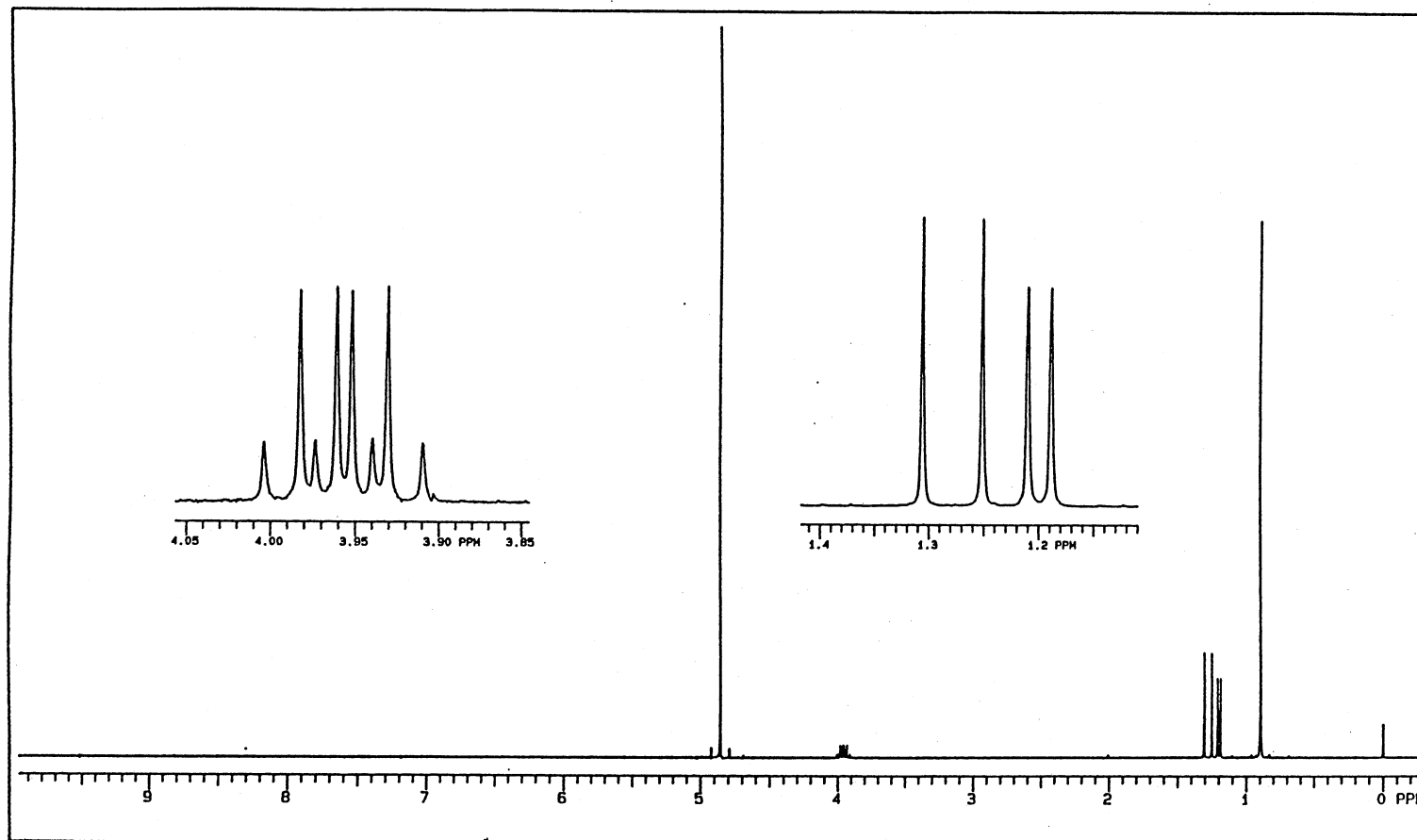
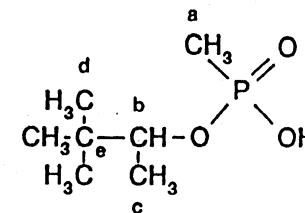


## Pinacolyl methylphosphonate

[616-52-4]

 $^1\text{H-NMR}$ 

nuc.	$\delta$ [ppm]
a	1.28
b	3.96
c	1.20
d	0.90

J(a, P)	16.2 Hz
J(b, P)	9.1 Hz
J(b, c)	6.4 Hz

Res. freq. 299.944 MHz  
 Solvent: D2O/NaOD (pH 14)  
 Temperature: 24°C  
 Concentration: 50 mg/ml  
 Reference: TSPA-d<sub>4</sub> (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width: 7  $\mu$ s (24°)  
 Number of scans: 31

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.42 Hz (TSPA-d<sub>4</sub>)  
 Instrument: Varian VXR-300  
 Filename: