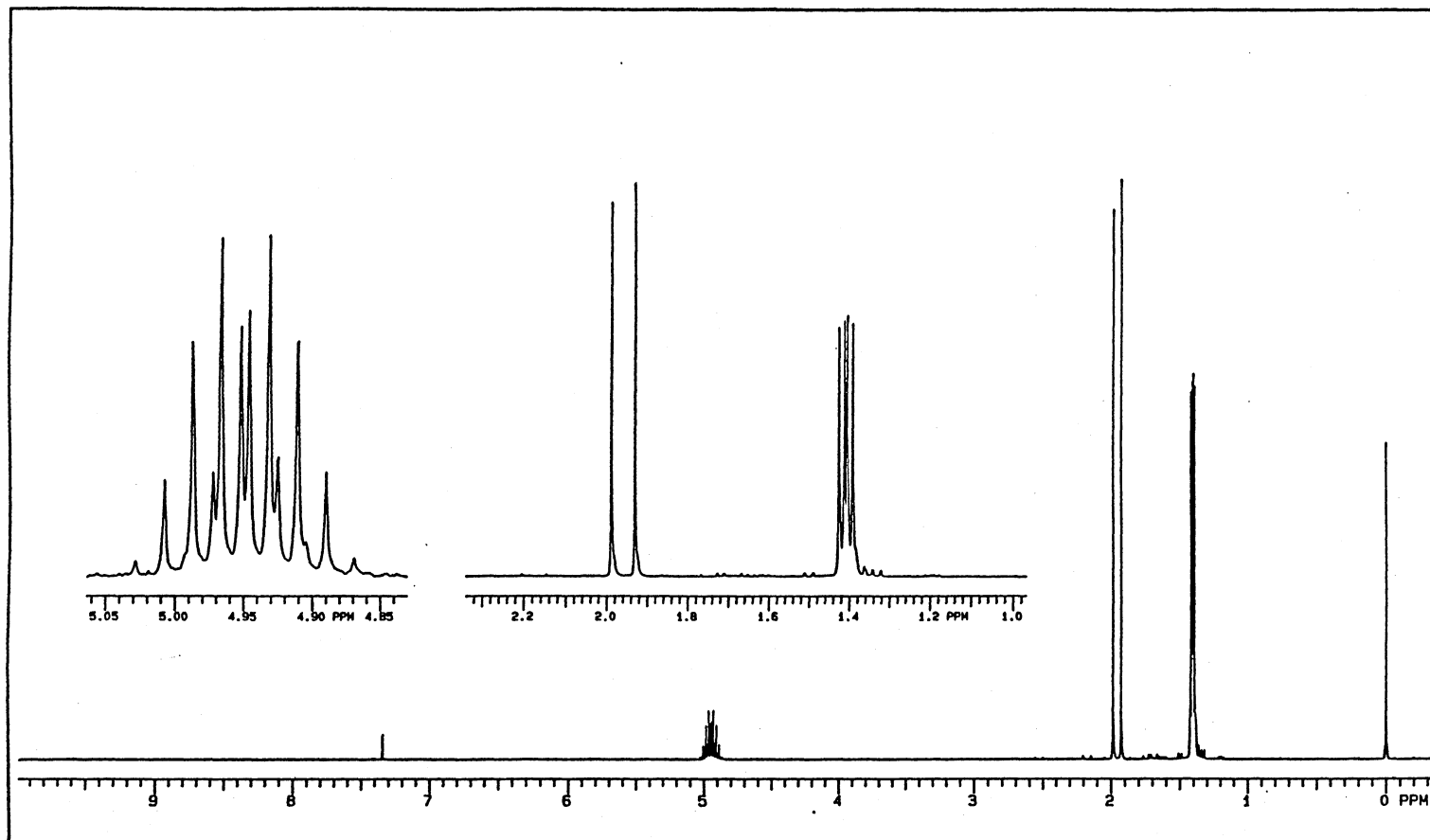
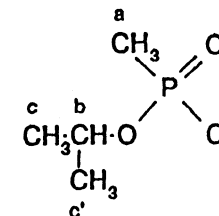


## Isopropyl methylphosphonochloridate

[1445-76-7]

 $^1\text{H-NMR}$ 

nuc.	$\delta$ [ppm]
a	1.96
b	4.95
c, c'	1.40, 1.41

J(a, P)	17.3 Hz
J(b, P)	10.5 Hz
J(b, c)	6.3 Hz

Res. freq. 299.943 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature: 24°C  
 Concentration: approx. 100mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 28992  
 Data points (spec.): 16K  
 Pulse width: 7  $\mu\text{s}$  (24°)  
 Number of scans: 64

Rep.time.: 3.62 s  
 Line broad.: not used  
 Resolution: 0.57 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: