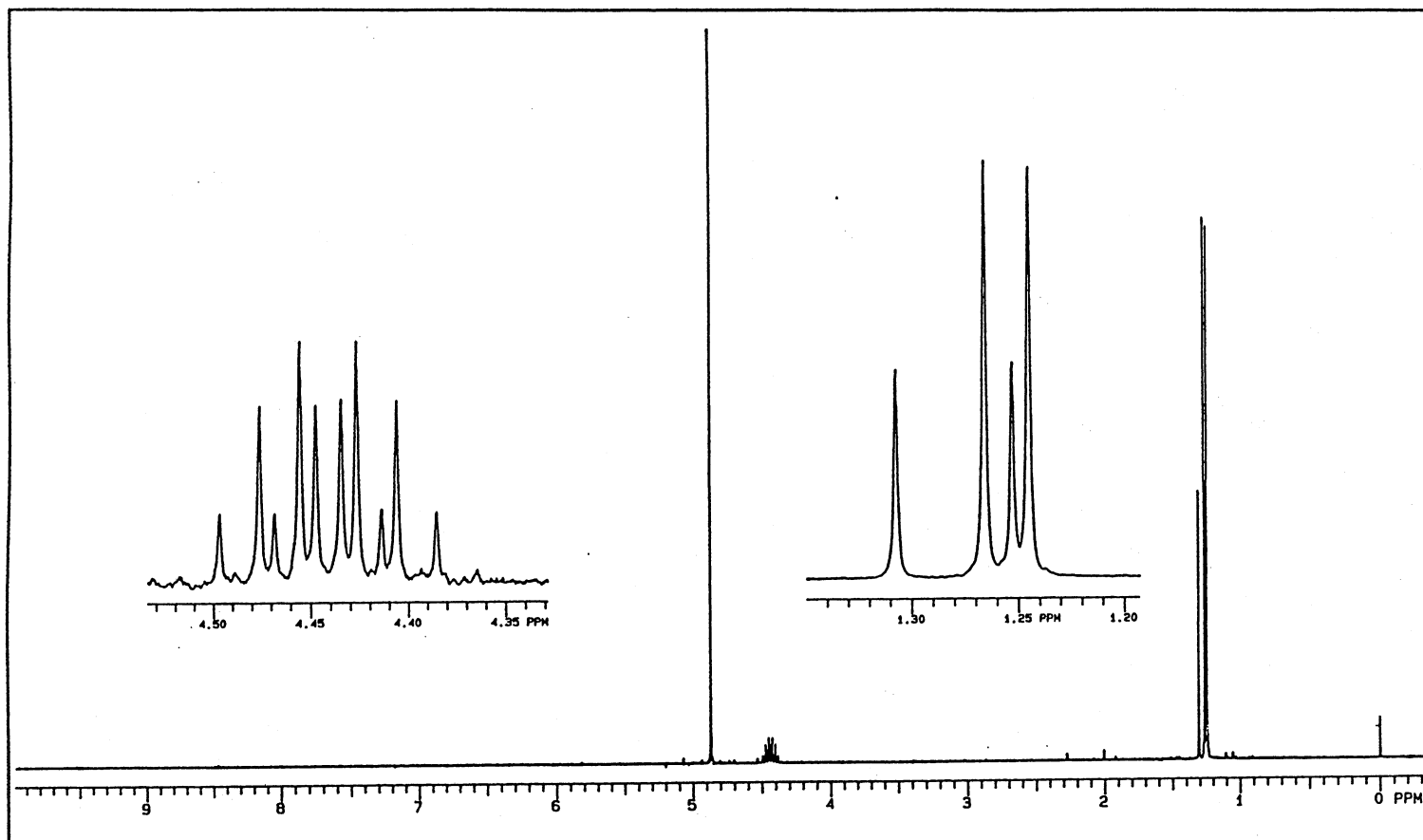
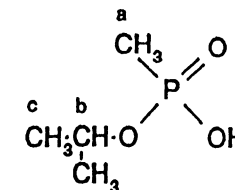


Isopropyl methylphosphonate

[1832-54-8]

 $^1\text{H-NMR}$ nuc. δ [ppm]

a 1.28

b 4.44

c 1.26

J(a,P) 16.4 Hz

J(b,P) 8.5 Hz

J(b,c) 6.2 Hz

Res. freq. 299.944 MHz
 Solvent: $\text{D}_2\text{O}/\text{NaOD}$ (pH 14)
 Temperature: 24°C
 Concentration: 20mg/ml
 Reference: TSPA- d_4 (internal)

Spectral width: 4000 Hz
 Data points (FID): 33600
 Data points (spec.): 32K
 Pulse width: 7 μs (24°)
 Number of scans: 16

Rep.time.: 4.20 s
 Line broad.: not used
 Resolution: 0.49 Hz (TSPA- d_4)
 Instrument: Varian VXR-300
 Filename: