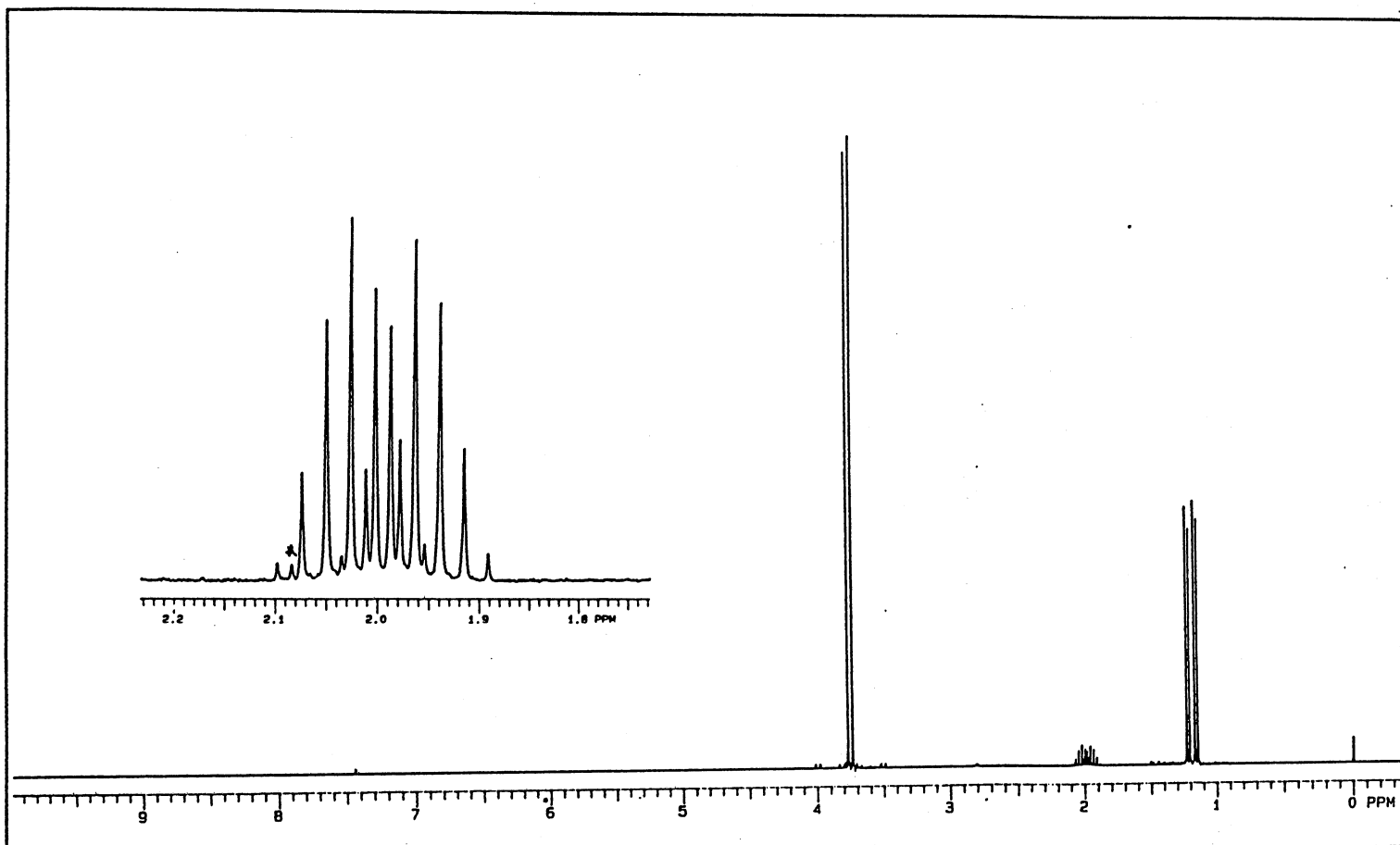
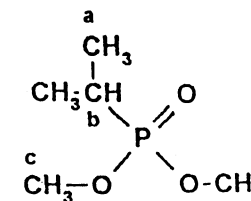


## Dimethyl isopropylphosphonate

[54552-77-1]

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

a          1.19

b          1.99

c          3.76

J(a, P)    18.5 Hz

J(b, P)    18.8 Hz

J(c, P)    10.4 Hz

J(a, b)    7.2 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): 33600  
 Data points (spec.): 32K  
 Pulse width:      7  $\mu\text{s}$  (24°)  
 Number of scans: 12

Rep.time.:    4.20 s  
 Line broad.: not used  
 Resolution:    0.48 Hz (TMS)  
 Instrument:    Varian VXR-300  
 Filename:      ME2761/95