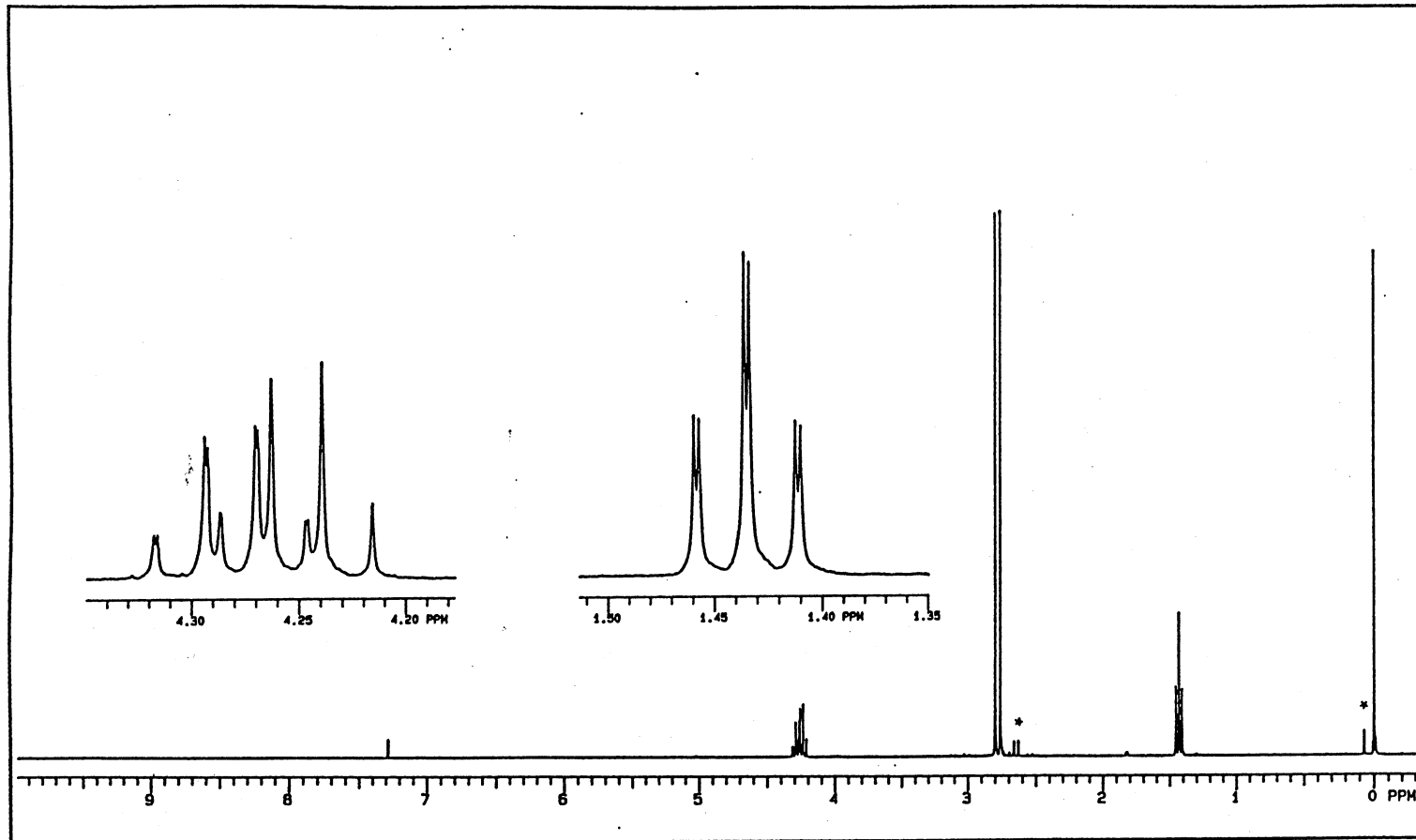
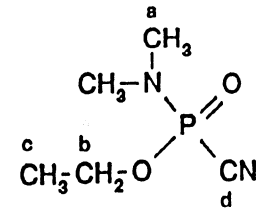


## Tabun

[77-81-6]

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

a      2.78  
 b      4.27  
 c      1.43

J(a, P) 11.4 Hz  
 J(c, P) 0.7 Hz  
 J(b, c) 7.1 Hz

Res. freq. 299.943 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: approx. 50mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width: 7  $\mu\text{s}$  ( $24^\circ$ )  
 Number of scans: 8

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.34 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: