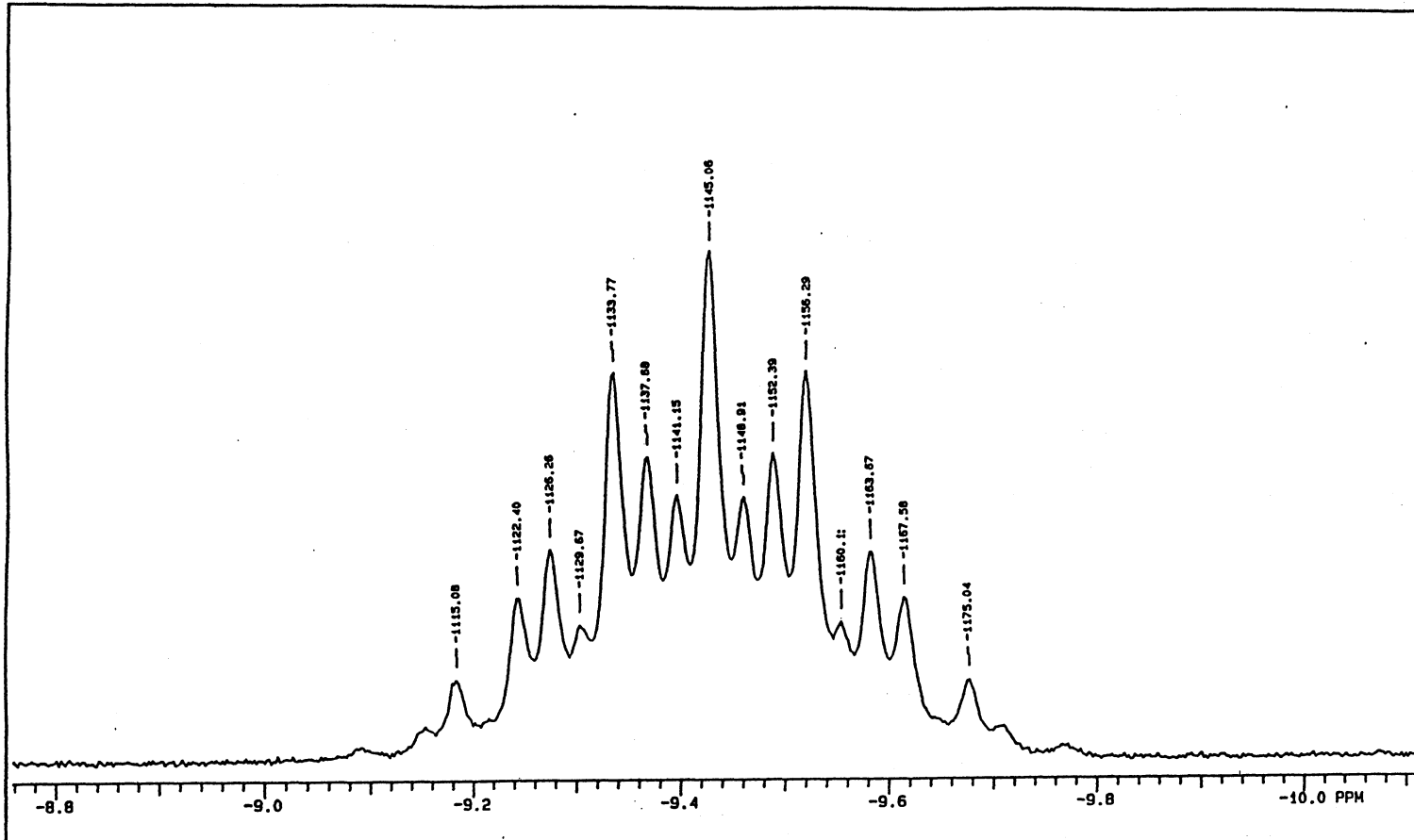
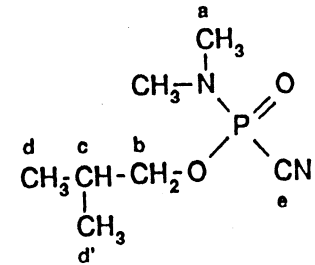


## Isobutyl N,N-dimethylphosphoramidocyanidate

[       ]

 $^{31}\text{P}$ -NMR

Res. freq. 121.421 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: approx. 100mg/ml  
 Reference: Triphenylphosphate  
 (-17.8ppm, external)

Spectral width: 1000 Hz  
 Data points (FID): 7808  
 Data points (spec.): 4K  
 Pulse width:  $5.0 \mu\text{s}$  ( $45^\circ$ )  
 Number of scans: 101

Rep.time.: 3.90 s  
 Line broad.: not used  
 Resolution:  
 Instrument: Varian VXR-300  
 Filename: