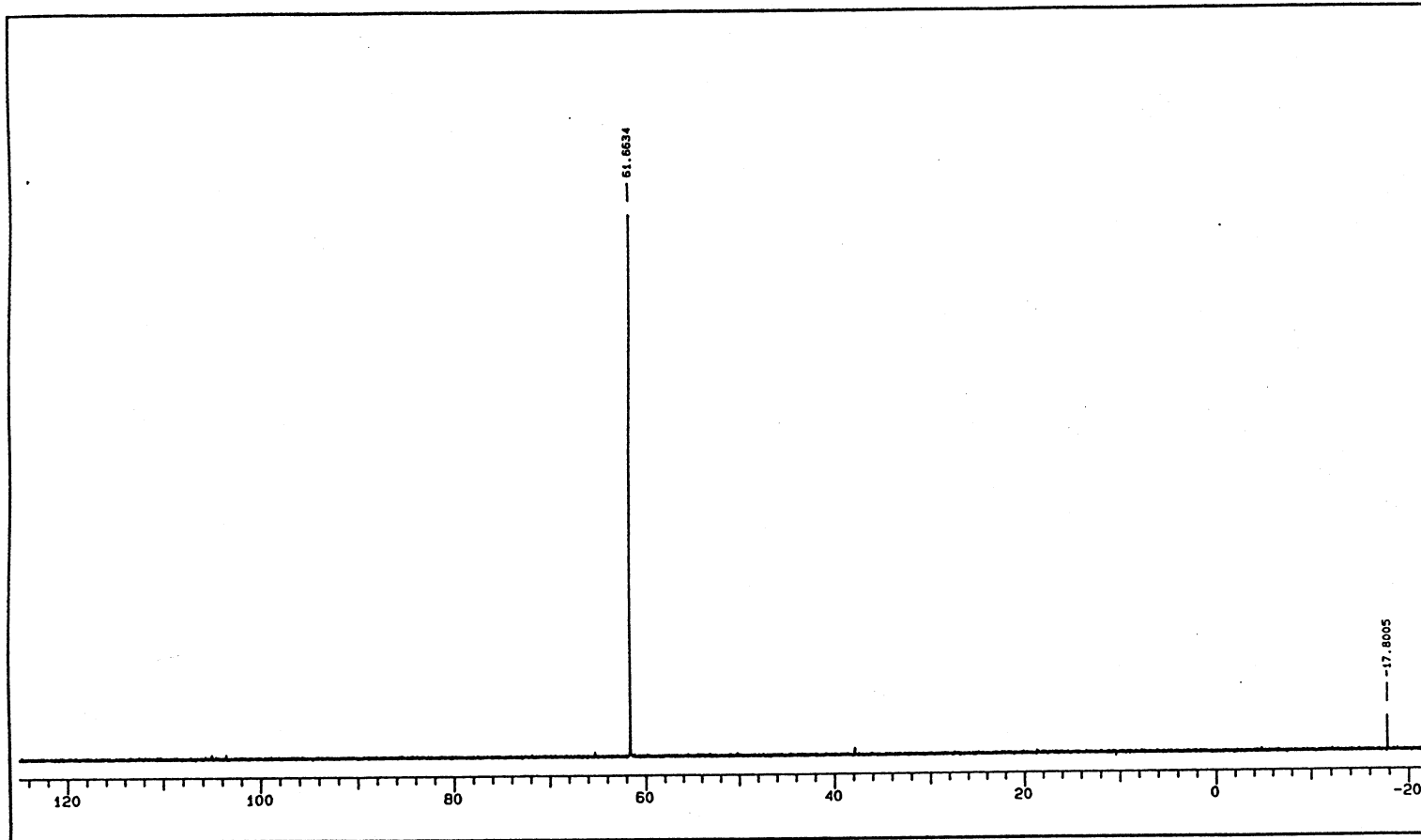
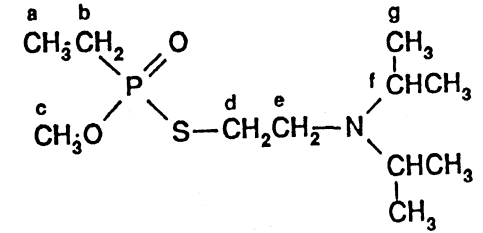


## Methyl S-2-(diisopropylamino)ethyl ethylphosphonothiolate

[       ]

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

nuc.	$\delta$ [ppm]
P	61.66

Res. freq. 121.421 MHz

Solvent:  $\text{CDCl}_3$ Temperature:  $24^\circ\text{C}$ 

Concentration: approx. 20mg/ml

Reference: Triphenylphosphate (TPP)  
(-17.8ppm, internal)

Spectral width: 17986 Hz

Data points (FID): 59968

Data points (spec.): 32K

Pulse width: 5.0  $\mu\text{s}$  ( $45^\circ$ )

Number of scans: 64

Rep.time.: 11.67 s

Line broad.: exp., 0.5 Hz

Resolution: 0.84 Hz (TPP), 1.21 Hz (P)

Instrument: Varian VXR-300

Filename: