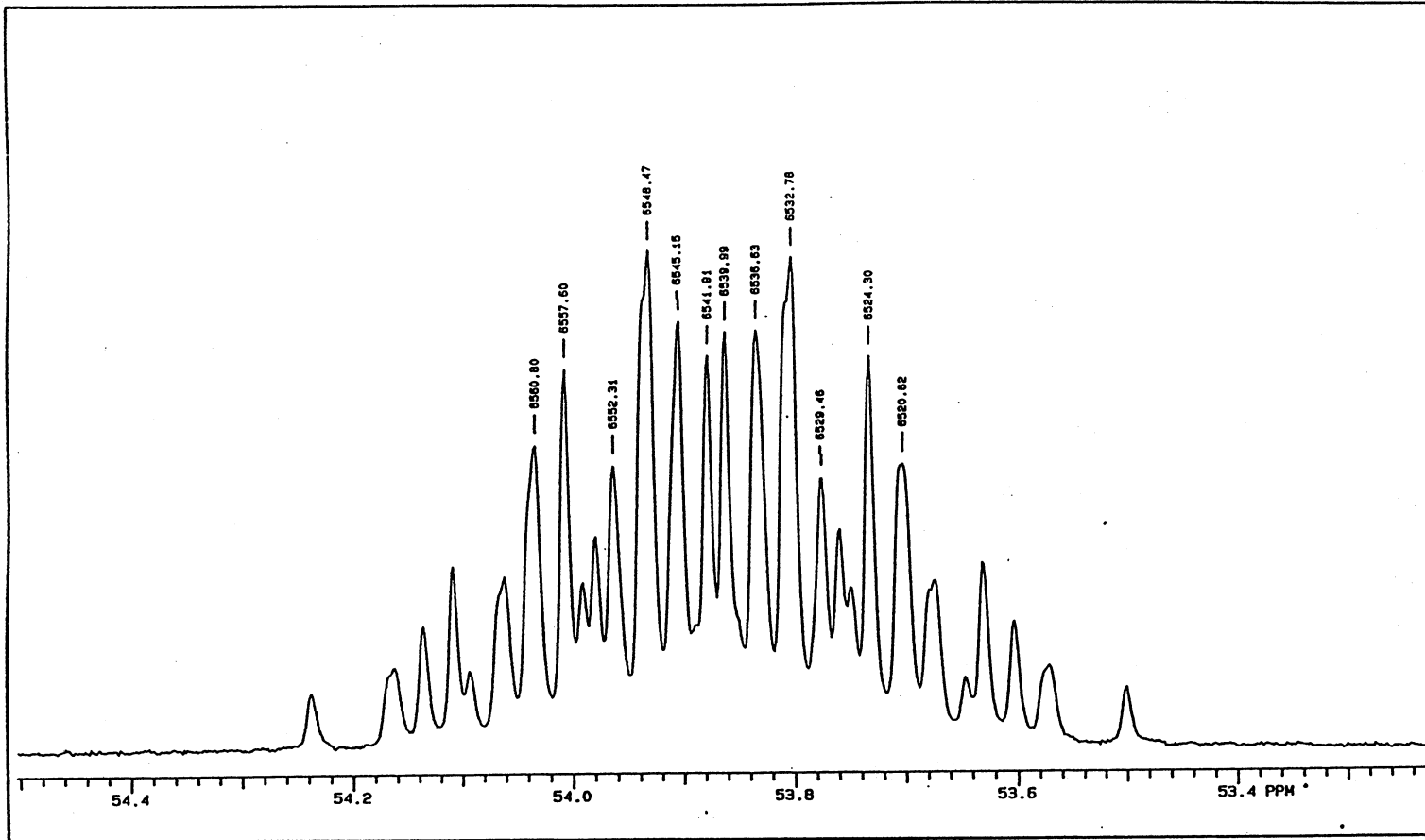
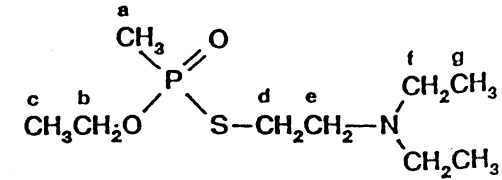


## Ethyl S-2-(diethylamino)ethyl methylphosphonothiolate

[21770-86-5]

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

Res. freq. 121.421 MHz

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

Concentration: approx. 100mg/ml

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

Spectral width: 1311 Hz

Data points (FID): 9984

Data points (spec.): 8K

Pulse width:  $5.5 \mu\text{s}$  ( $45^\circ$ )

Number of scans: 317

Rep.time.: 3.81 s

Line broad.: not used

Resolution:

Instrument: Varian VXR-300

Filename: BI22B6/94