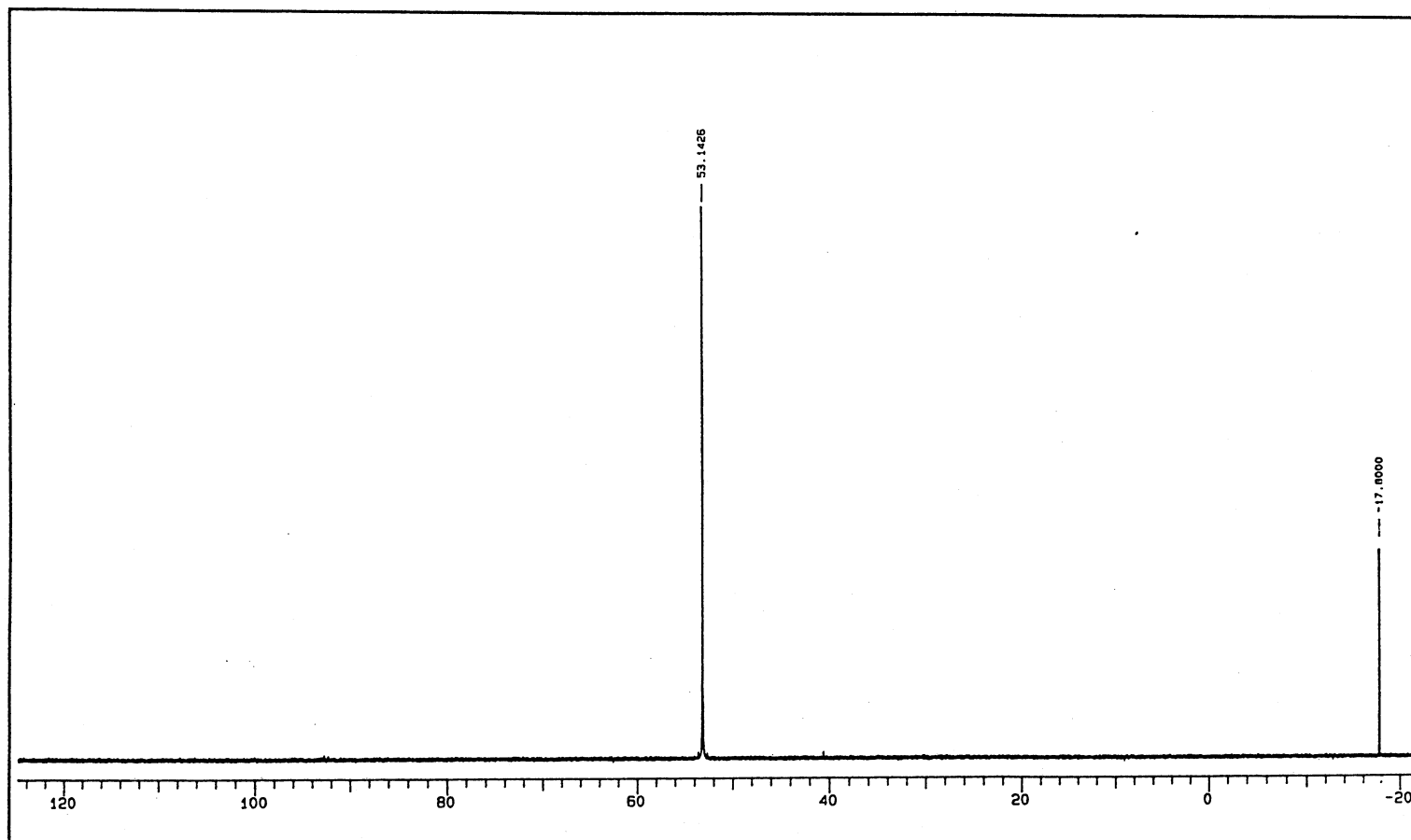
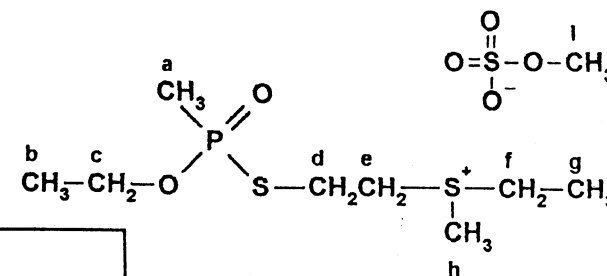


O-Ethyl S-2-(S-methyl ethylthio)ethyl methylphosphonothiolate methylsulfate

[2562-54-1]

 $^{31}\text{P}\{\text{H}\}$ -NMRnuc. δ [ppm]

P 53.14

mixture of diastereomers

Res. freq. 121.421 MHz

Solvent: CDCl_3 Temperature: 24°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: 4.0 μs (45°)

Number of scans: 1237

Rep.time.: 1.67 s

Line broad.: exp., 0.5 Hz

Resolution: 0.98 Hz (TPP), 4.25 Hz (P)

Instrument: Varian VXR-300

Filename: PR2613/88