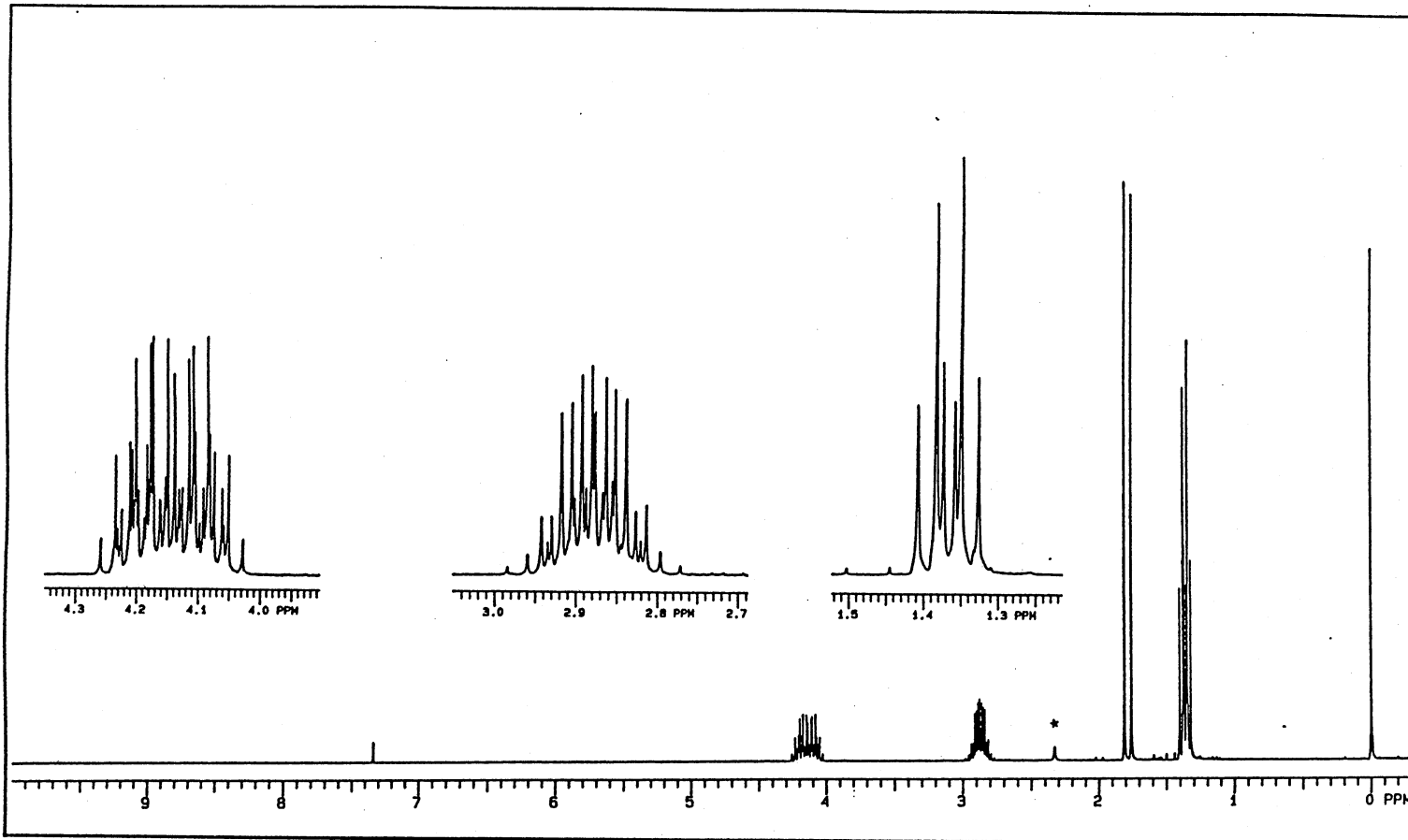
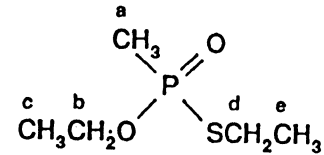


O-Ethyl S-ethyl methylphosphonothiolate

[2511-10-6]

 $^1\text{H-NMR}$ nuc. δ [ppm]

a 1.79

b 4.14

c, e 1.35/1.38

d 2.88

J(a, P) 15.6 Hz

J(b, c) 7.0/7.4 Hz

J(d, e) 7.0/7.4 Hz

Res. freq. 299.943 MHz
 Solvent: CDCl_3
 Temperature: 24°C
 Concentration: approx. 100 mg/ml
 Reference: TMS (internal)

Spectral width: 4000 Hz
 Data points (FID): 28992
 Data points (spec.): 16K
 Pulse width: 7 μS (24°)
 Number of scans: 17

Rep.time.: 3.62 s
 Line broad.: not used
 Resolution: 0.55 Hz (TMS)
 Instrument: Varian VXR-300
 Filename: