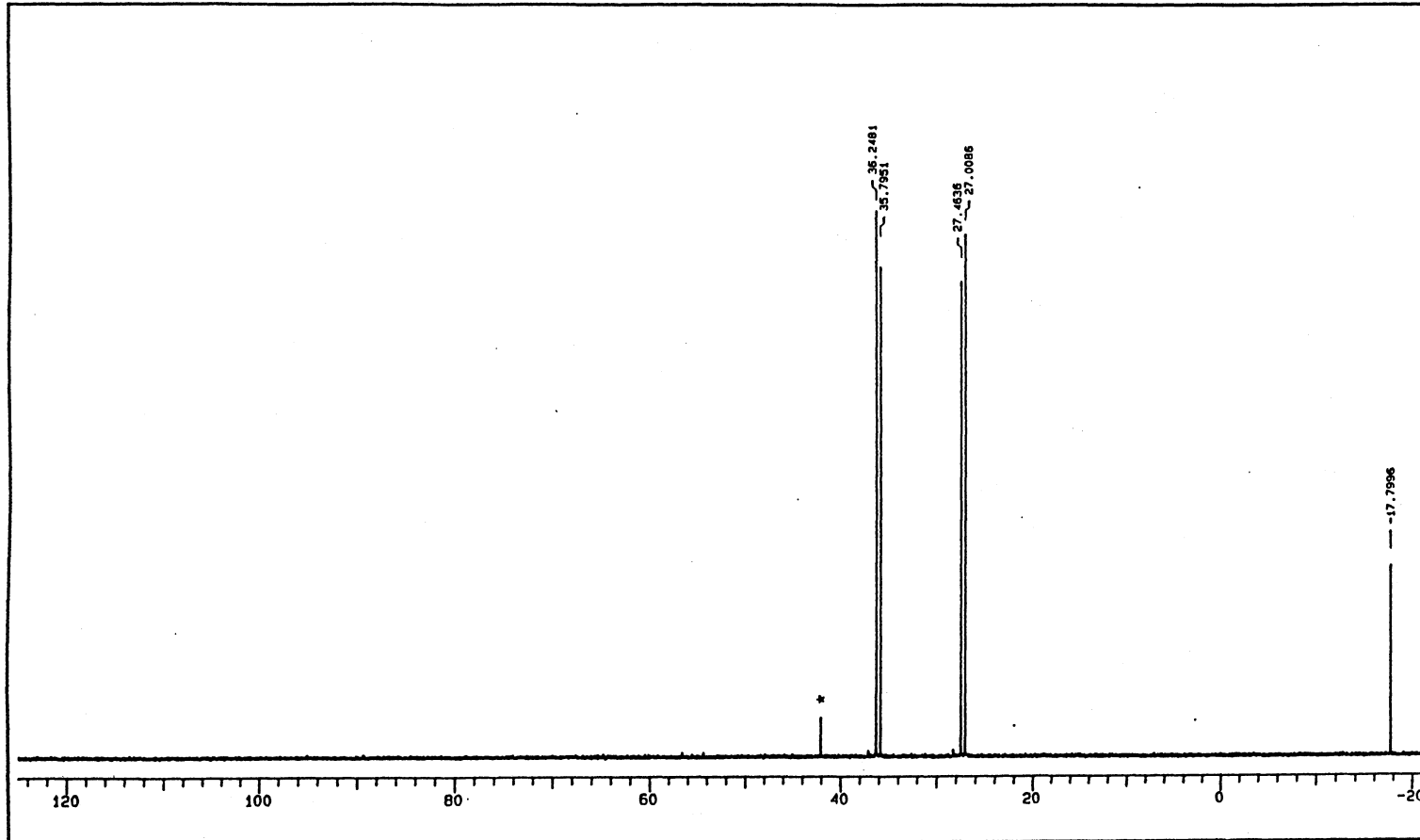
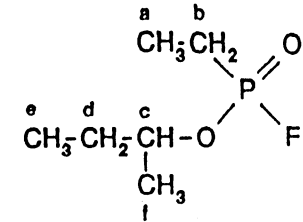


sec-Butyl ethylphosphonofluoridate

[]

 $^{31}\text{P(H)}\text{-NMR}$ nuc. δ [ppm]

P 31.40, 31.86

J(P,F) 1066.5 Hz

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: 5.0 μs (45°)

Number of scans: 103

Rep.time.: 6.67 s

Line broad.: exp., 0.5 Hz

Resolution: 1.03 Hz (TPP), 1.18 Hz (P)

Instrument: Varian VXR-300

Filename: