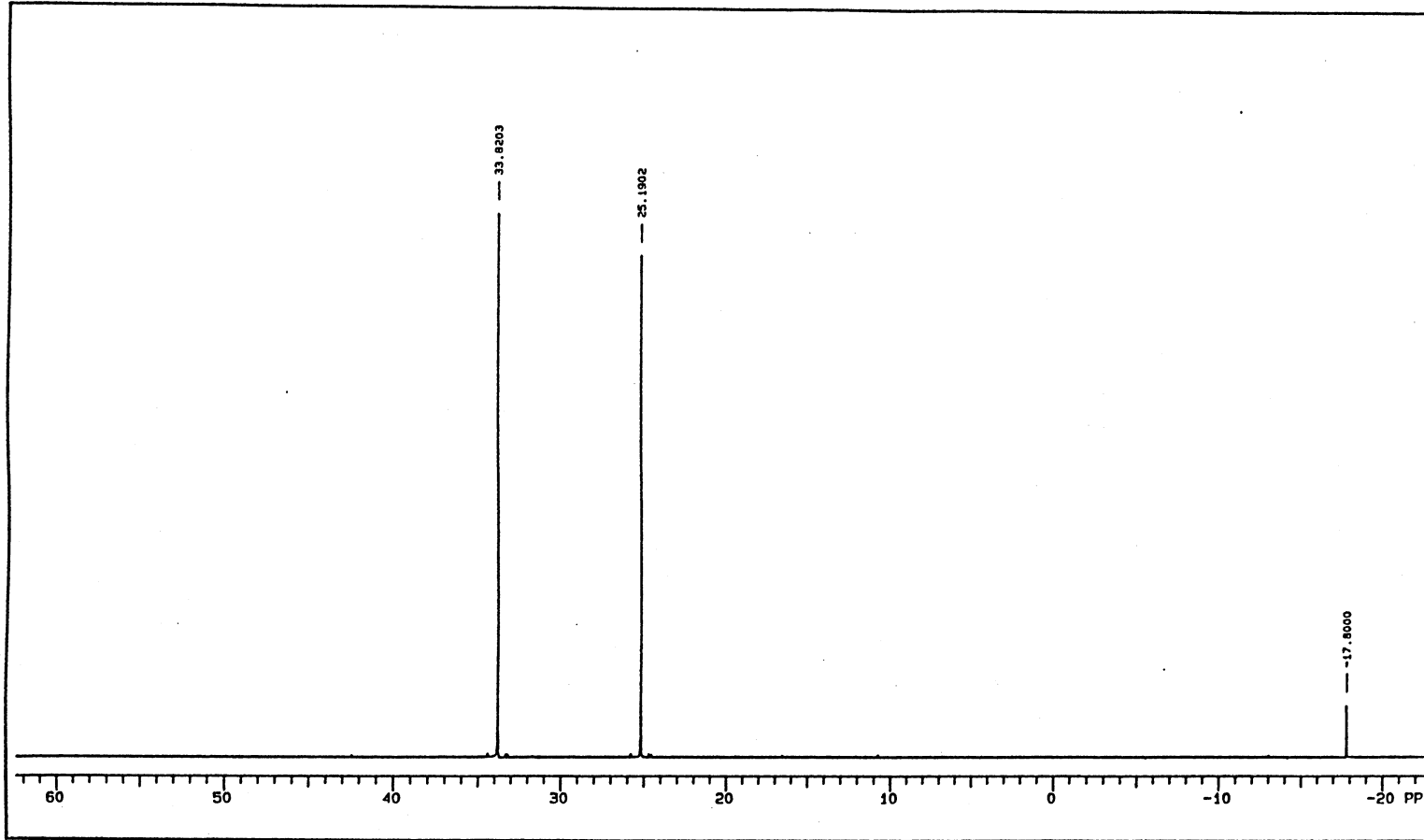
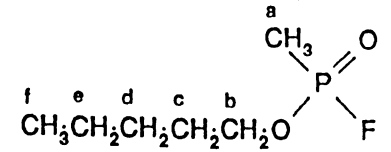


Pentyl methylphosphonofluoridate

[13454-59-6]

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

P 29.51

J(P,F) 1048.0 Hz

Res. freq. 121.421 MHz

Solvent: CDCl_3

Temperature: 24°C

Concentration: approx. 20 mg/ml

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

Spectral width: 10384 Hz

Data points (FID): 60032

Data points (spec.): 32K

Pulse width: 5.0 μs (45°)

Number of scans: 360

Rep.time.: 2.89 s

Line broad.: exp., 0.5 Hz

Resolution: 1.08 Hz (TPP), 1.51 Hz (P)

Instrument: Varian VXR-300

Filename: