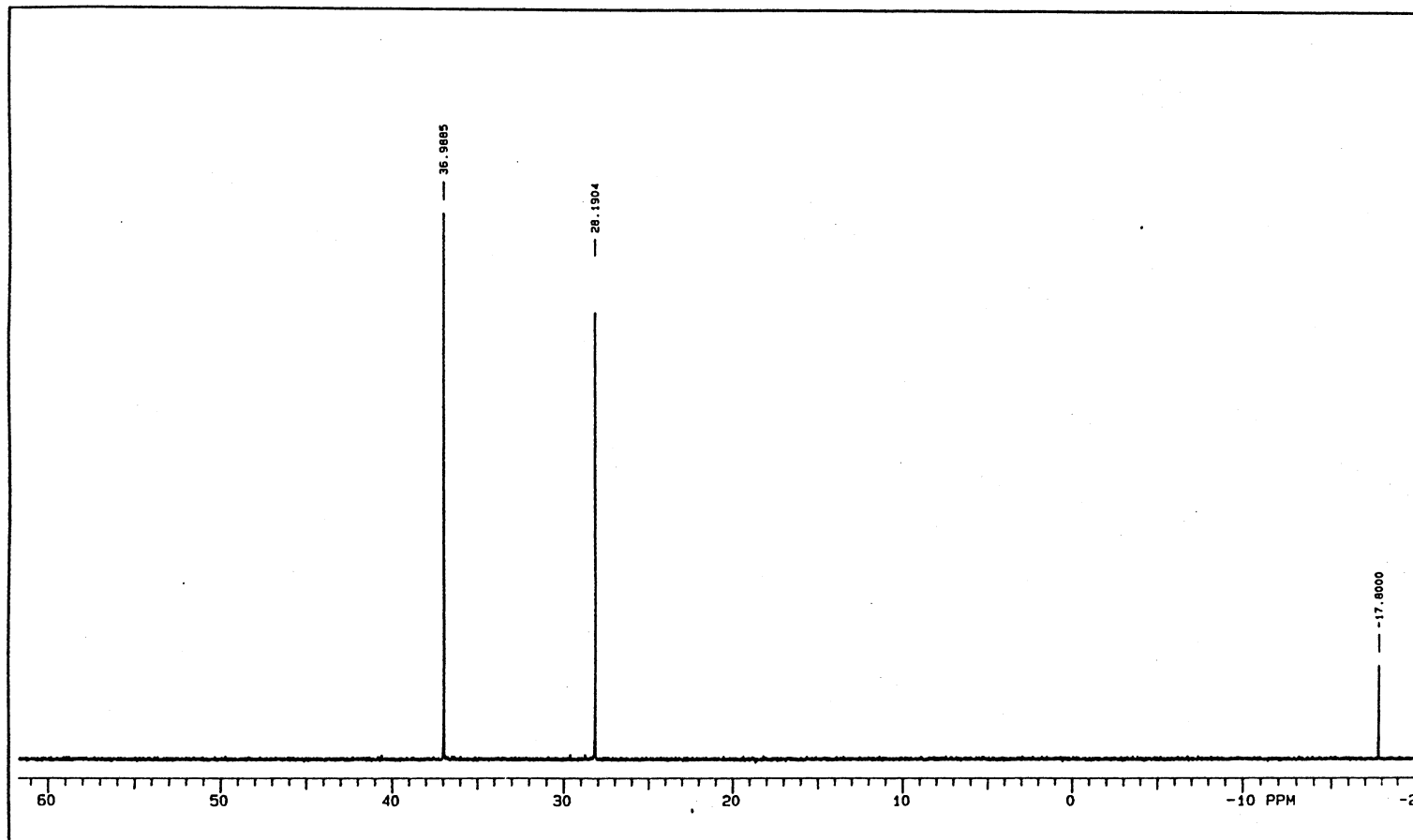
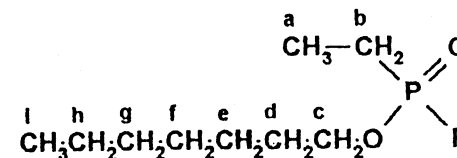


n-Heptyl ethylphosphonofluoridate

[162085-85-0]

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

P 32.59

J(P,F) 1068.1 Hz

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: $5.0 \mu\text{s}$ (45°)
 Number of scans: 1408

Rep.time.: 1.67 s
 Line broad.: exp., 0.5 Hz
 Resolution: 0.79 Hz (TPP), 1.30 Hz (P)
 Instrument: Varian VXR-300
 Filename: PD1482/89