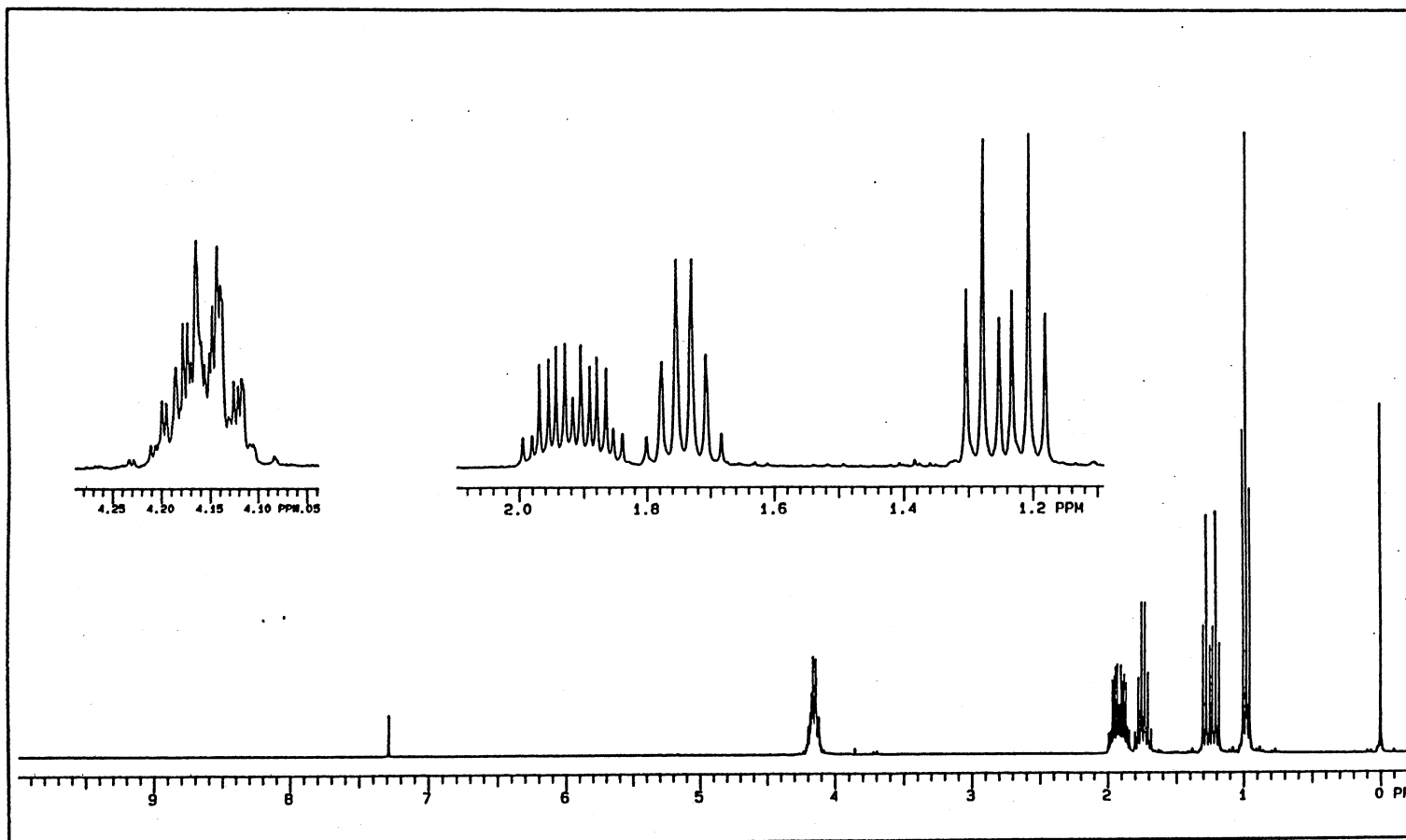
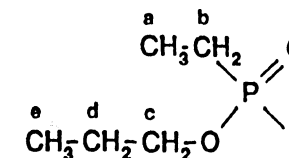


Propyl ethylphosphonofluoridate

[2992-95-2]

 $^1\text{H-NMR}$ 

nuc.	δ [ppm]
a	1.24
b	1.92
c	4.15
d	1.74
e	0.98

J(a,P)	21.5 Hz
J(b,P)	19.3 Hz
J(b,F)	4.2 Hz
J(a,b)	7.8 Hz
J(c,d)	7.5 Hz
J(d,e)	7.5 Hz

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

Spectral width: 4000 Hz
 Data points (FID): 28992
 Data points (spec.): 16K
 Pulse width: $7 \mu\text{s}$ (24°)
 Number of scans: 110

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