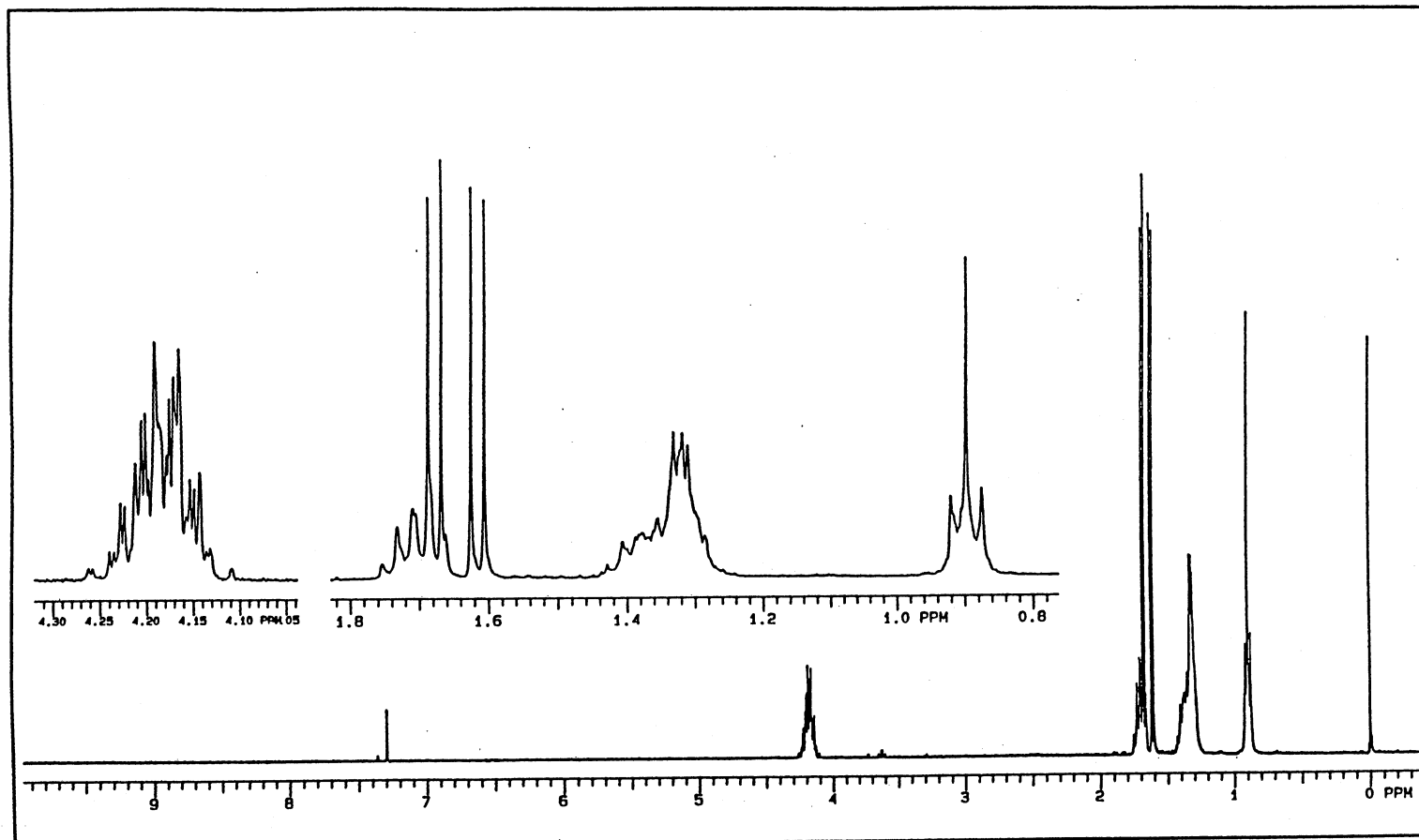
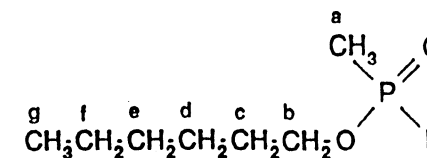


## Hexyl methylphosphonofluoridate

[113548-89-3]

 $^1\text{H-NMR}$ 

nuc.	$\delta$ [ppm]
a	1.65
b	4.19
c	1.71
d, e, f	1.24-1.44
g	0.90

J(a, P)	18.6 Hz
J(a, F)	5.6 Hz
J(f, g)	7.0 Hz

Res. freq. 299.943 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: approx. 100mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 28992  
 Data points (spec.): 16K  
 Pulse width:  $7 \mu\text{s}$  ( $24^\circ$ )  
 Number of scans: 42

Rep.time.: 3.62 s  
 Line broad.: not used  
 Resolution: 0.41 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: