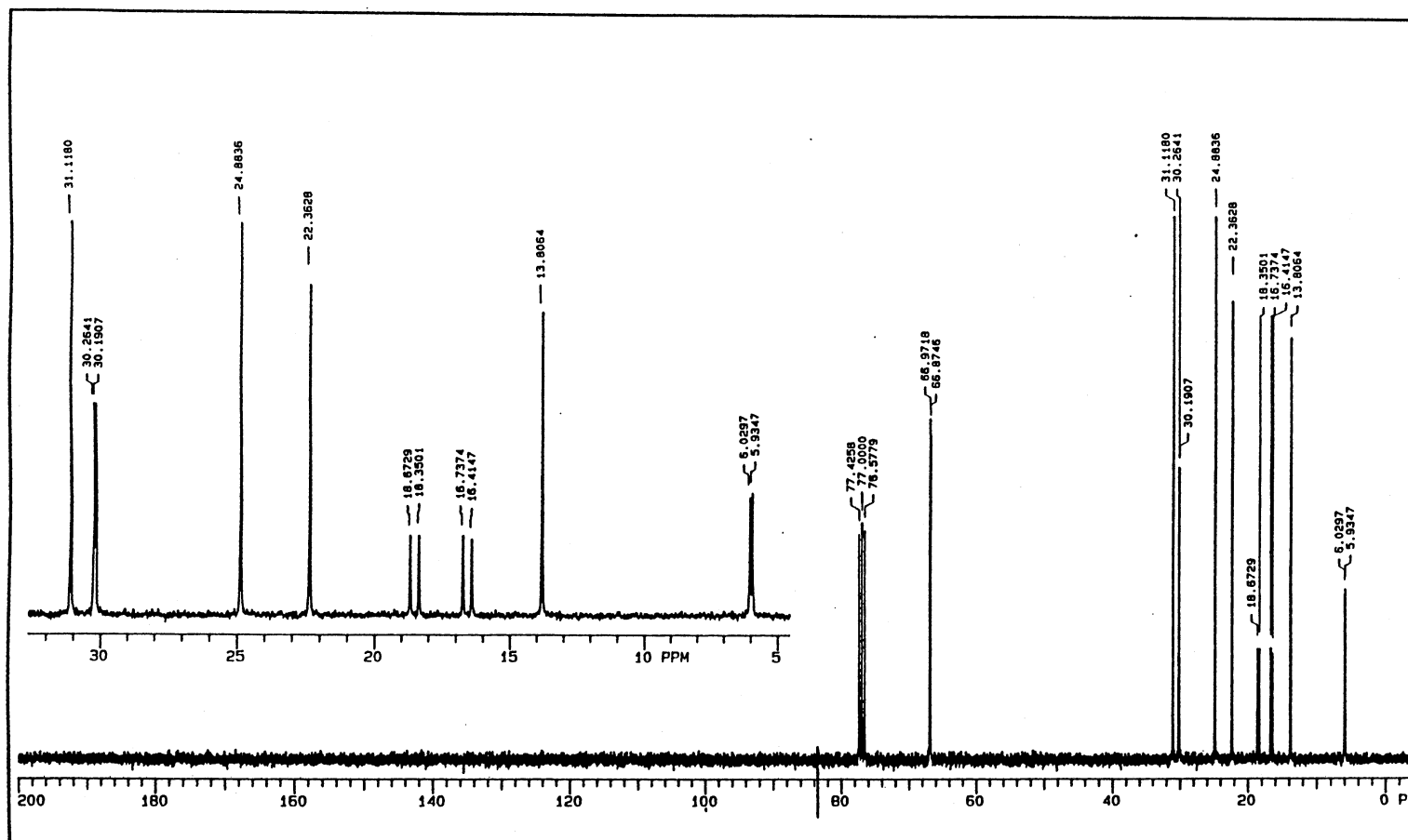
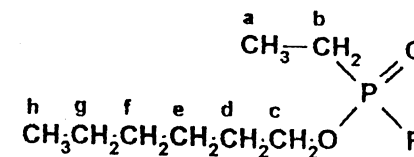


## n-Hexyl ethylphosphonofluoridate

[135445-19-1]

 $^{13}\text{C}\{\text{H}\}$ -NMR

nuc.	$\delta$ [ppm]
a	5.98
b	17.54
c	66.93
d	30.23
e	24.87
f	31.12
g	22.37
h	13.81

J(a,P)	7.3 Hz
J(b,P)	146.1 Hz
J(b,F)	24.3 Hz
J(c,P)	7.4 Hz
J(d,P)	5.5 Hz

Res. freq. 75.429 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature: 24°C  
 Concentration: approx. 100mg/ml  
 Reference:  $\text{CDCl}_3$  (77.0ppm)

Spectral width: 16502 Hz  
 Data points (FID): 54080  
 Data points (spec.): 32K  
 Pulse width: 5.6  $\mu\text{s}$  (38°)  
 Number of scans: 1579

Rep.time.: 1.64 s  
 Line broad.: exp., 0.5 Hz  
 Resolution: 2.64 Hz (C-h)  
 Instrument: Varian VXR-300  
 Filename: PD1085/89