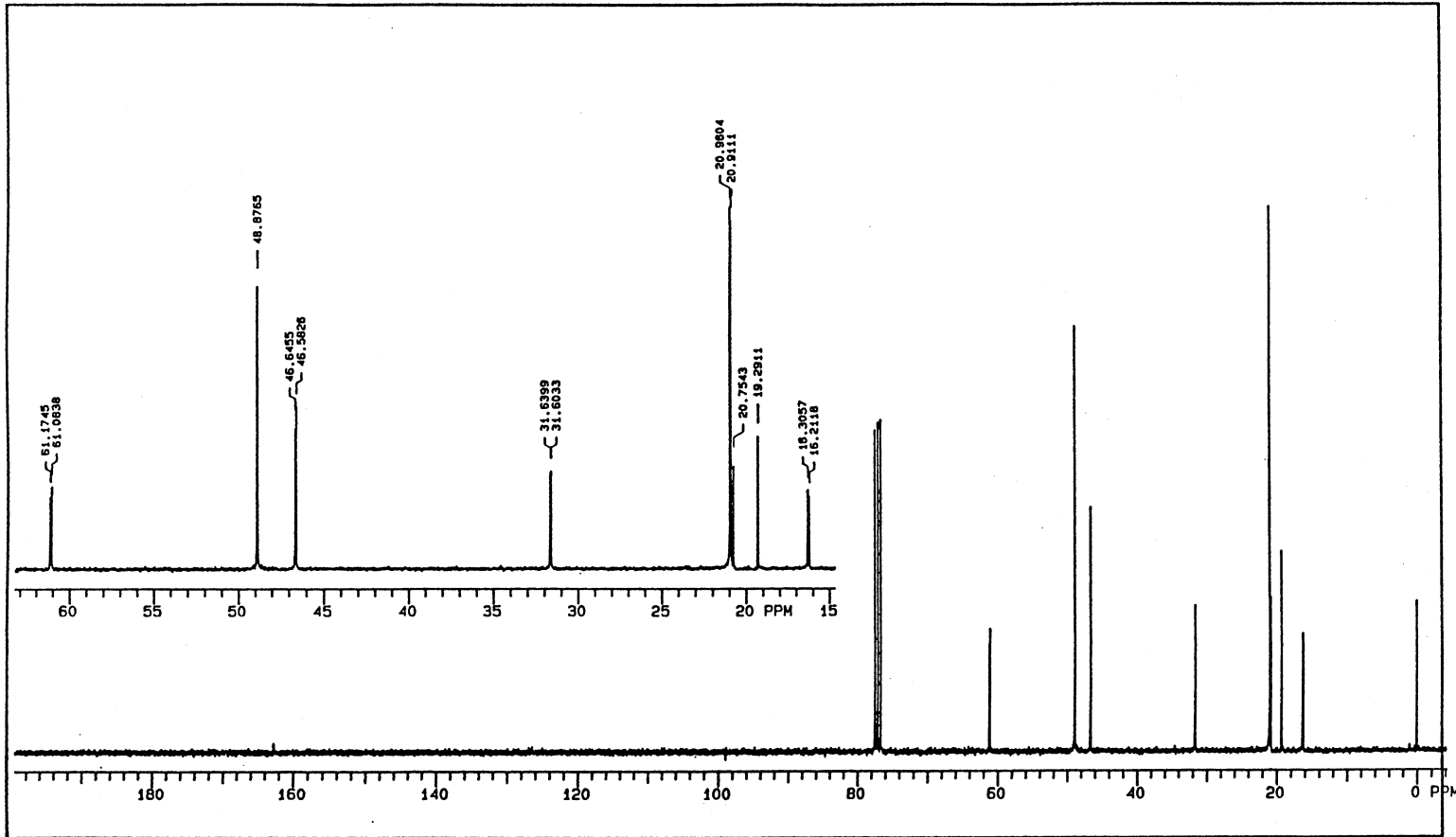
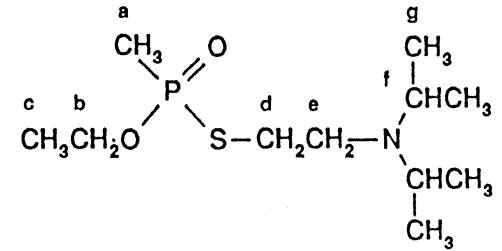


VX

[50782-69-9]

 $^{13}\text{C}\{^1\text{H}\}$ -NMR

nuc.	$\delta$ [ppm]
a	20.02
b	61.13
c	16.26
d	31.62
e	46.61
f	48.88
g, g'	20.91, 20.96

J(a, P)	110.3 Hz
J(b, P)	7.0 Hz
J(c, P)	7.2 Hz
J(d, P)	2.7 Hz
J(e, P)	4.8 Hz

Res. freq. 75.429 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: 50 mg/ml  
 Reference: TMS (internal)

Spectral width: 17699 Hz  
 Data points (FID): 65536  
 Data points (spec.): 32K  
 Pulse width:  $5.6 \mu\text{s}$ ,  $38^\circ$   
 Number of scans: 4621

Rep.time.: 1.85 s  
 Line broad.: exp., 0.5 Hz  
 Resolution: 1.16 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename:

OPCW Code: 7-3-132 (p1/1)