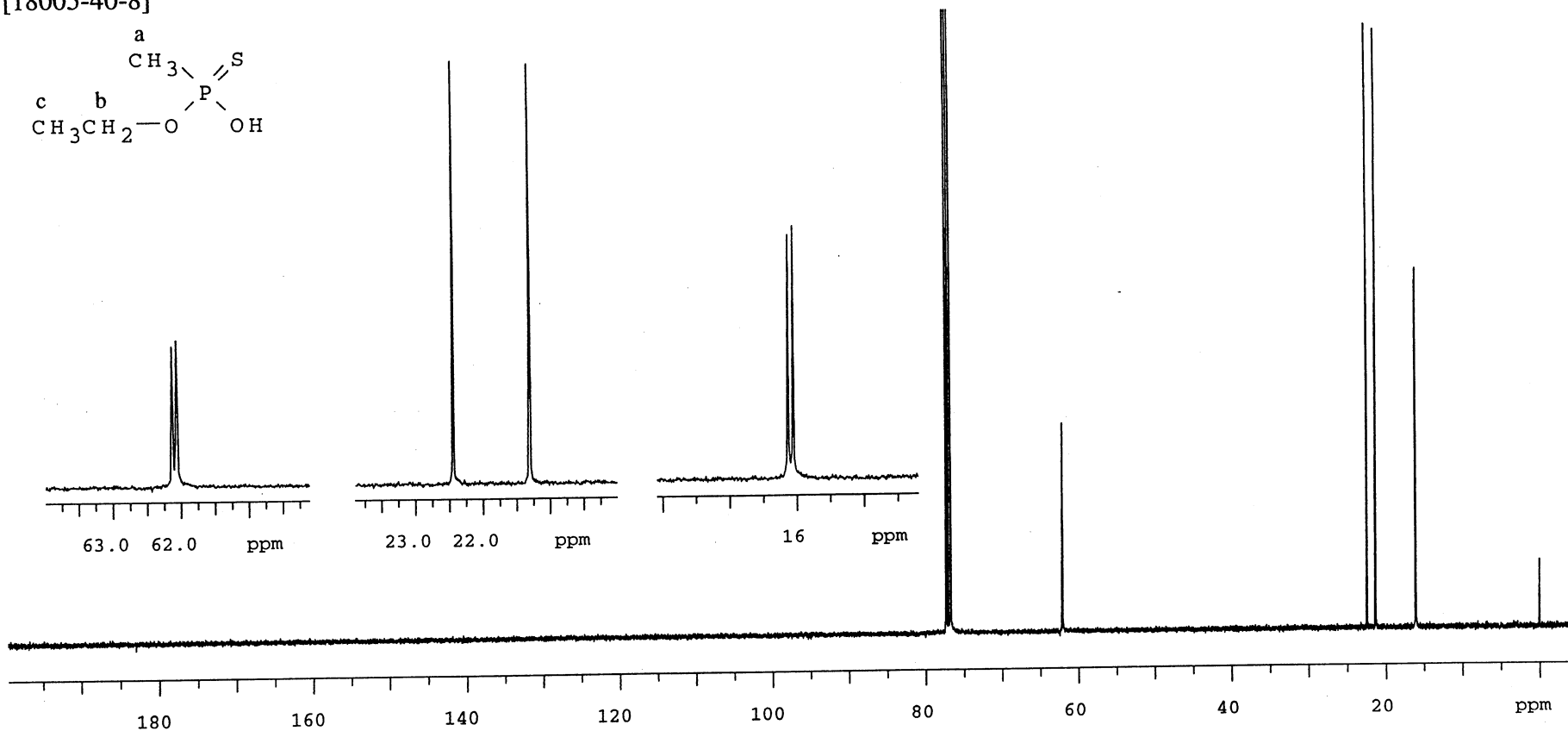
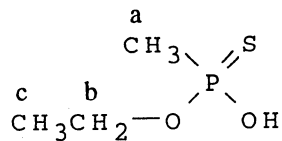


$^{13}\text{C}\{^1\text{H}\}$  NMR

### O-Ethyl methylphosphonothionate

[18005-40-8]



Solvent:	CDCl <sub>3</sub>	Flip angle; Pulse width:	45 °; 3.9 μs	nuc.	δ [ppm]	J [Hz]
Concentration:	20 μl/ 0.8 ml	No. of scans; Rep. time:	6144; 3.6 s	a	21.88	114.4 (P)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.5 Hz	b	62.10	6.8 (P)
Sample temperature:	26.0 °C	Spectral resolution:	0.5 Hz (TMS)	c	16.09	7.7 (P)
Resonance frequency:	100.624 MHz	Instrument:	Bruker AMX-400			
Spectral width:	23809.5 Hz	Source reference:	950727-2666			
Data points (FID; spec.):	64 k; 64 k	Signature:	<i>Markku Mesilaakso</i>			
			Markku Mesilaakso			

5-3-105

OPCW Code:05-3-0103(P1/1)