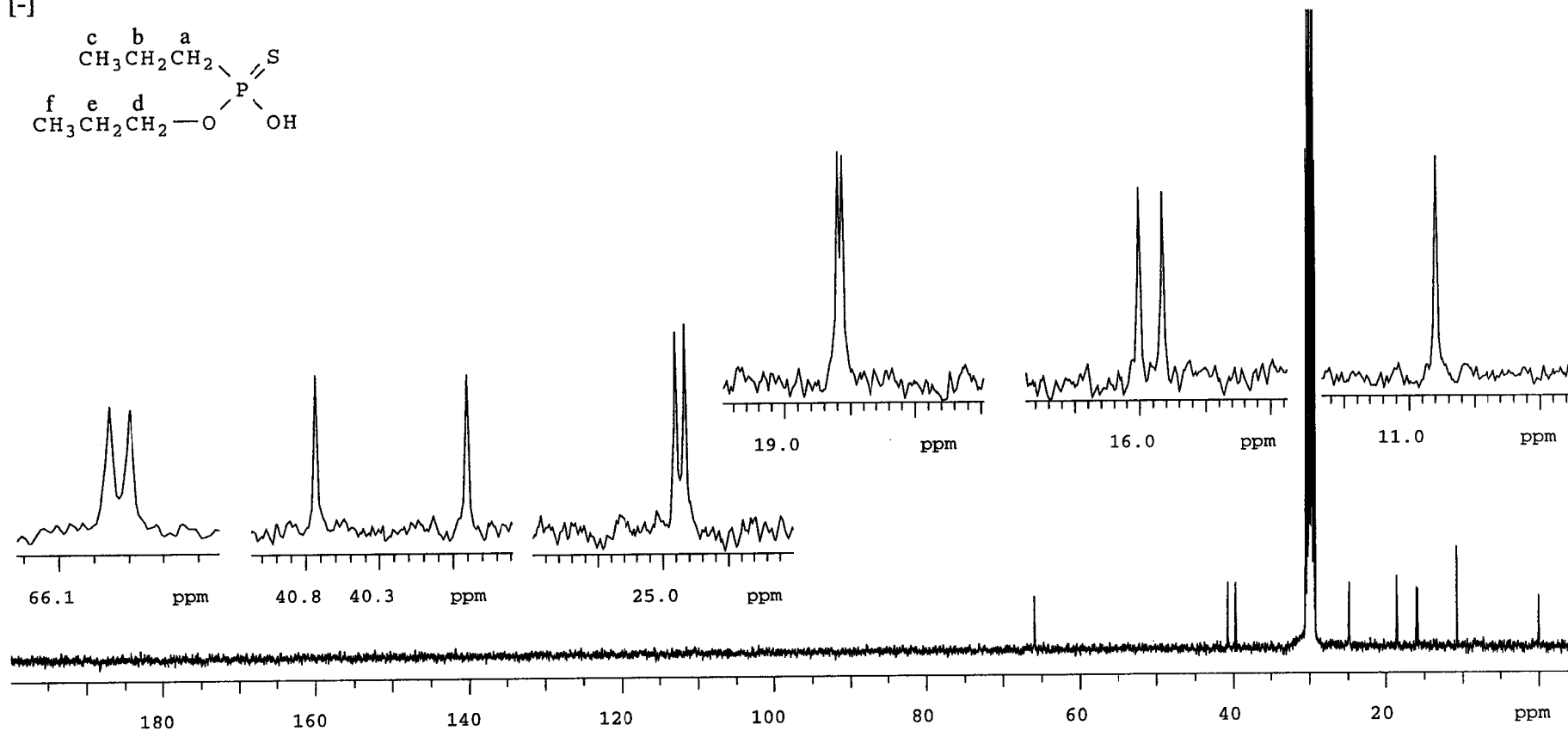
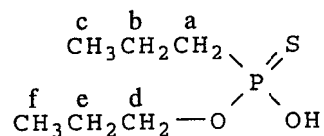


5-3-114:r

 $^{13}\text{C}\{^1\text{H}\}$ NMR**O-Propyl propylphosphonothionate**

[-]



Solvent:	$(\text{CD}_3)_2\text{CO}$	Flip angle; Pulse width:	45 °; 3.2 μs	nuc.	δ [ppm]	J [Hz]
Concentration:	3.9 mg/ 0.8 ml	No. of scans; Rep. time:	2048; 3.5 s	a	40.26	103.5 (P)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 1.0 Hz	b	18.58	3.6 (P)
Sample temperature:	30.0 °C	Spectral resolution:	0.5 Hz (TMS)	c	15.92	18.0 (P)
Resonance frequency:	100.624 MHz	Instrument:	Bruker AMX-400	d	65.92	6.0 (P)
Spectral width:	23809.5 Hz	Source reference:	980609-4687	e	24.87	7.2 (P)
Data points (FID; spec.):	64 k; 64 k	Signature:	<i>Markku Mesilaakso</i>	f	10.80	
			Markku Mesilaakso			

OPCW Code: 05-3-0114:r (p1/1)