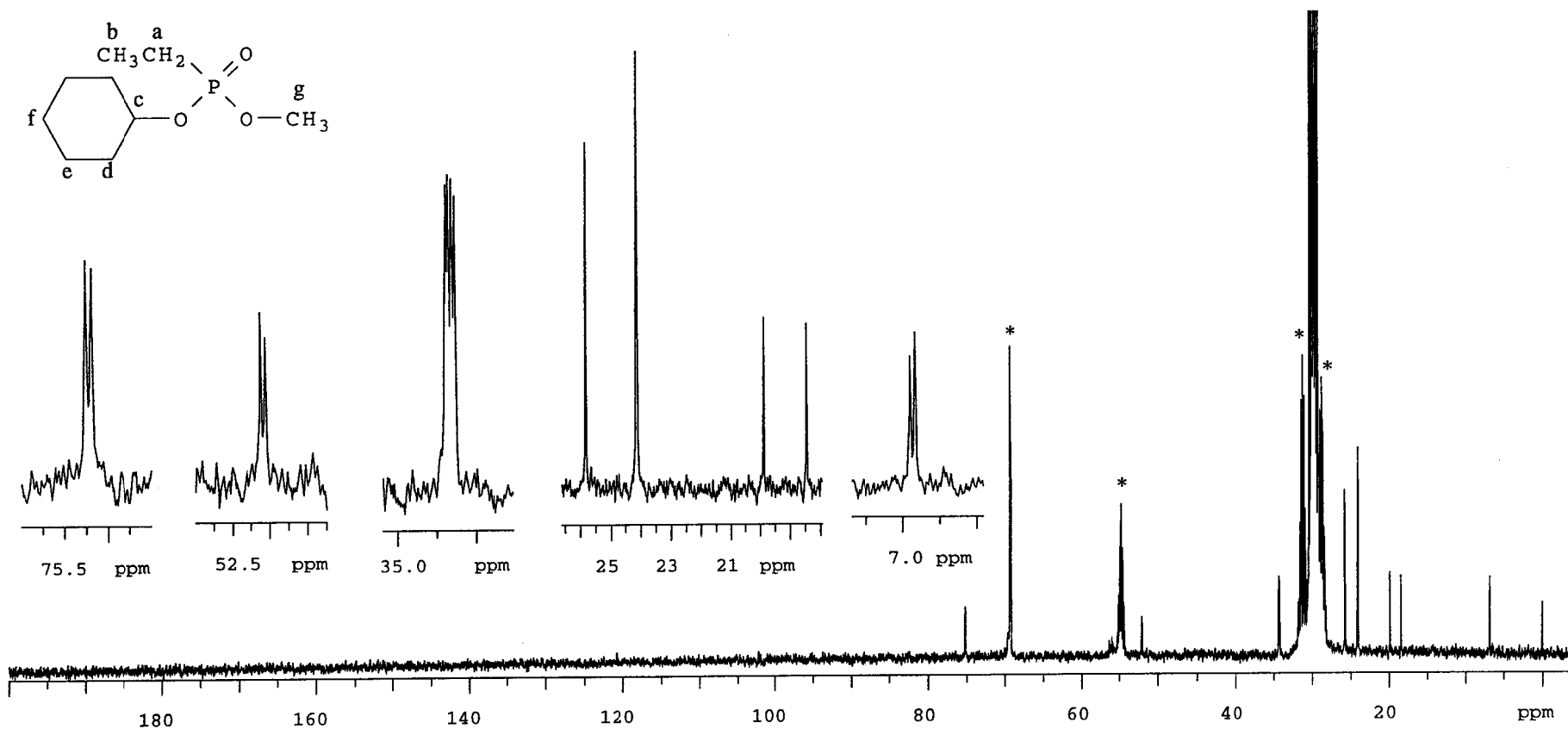
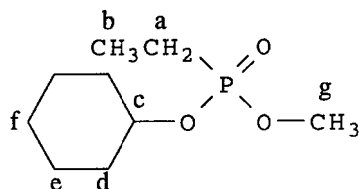


$^{13}\text{C}\{^1\text{H}\}$ NMR

O-Cyclohexyl O-methyl ethylphosphonate



		Flip angle; Pulse width:	45 °; 3.3 μs	nuc.	δ [ppm]	J [Hz]	nuc.	δ [ppm]	J [Hz]
Solvent:	(CD ₃) ₂ CO	No. of scans; Rep. time:	10240; 3.5 s	a	19.17	143.2 (P)	f	25.82	
Concentration:	5.0 μl/ 0.6 ml	Weighting; Line broad.:	exp.; 2.0 Hz	b	6.87	6.8 (P)	g	52.09	6.5 (P)
Reference substance:	TMS	Spectral resolution:	1.0 Hz (TMS)	c	75.22	6.7 (P)			
Sample temperature:	30.0 °C	Instrument:	Bruker AMX-400	d	34.30	4.2 (P)			
Resonance frequency:	100.624 MHz	Source reference:	990416-5035	d'	34.38	3.3 (P)			
Spectral width:	23809.5 Hz	Signature:	<i>Markku Mesilaakso</i>	e	24.13				
Data points (FID; spec.):	64 k; 64 k		Markku Mesilaakso						