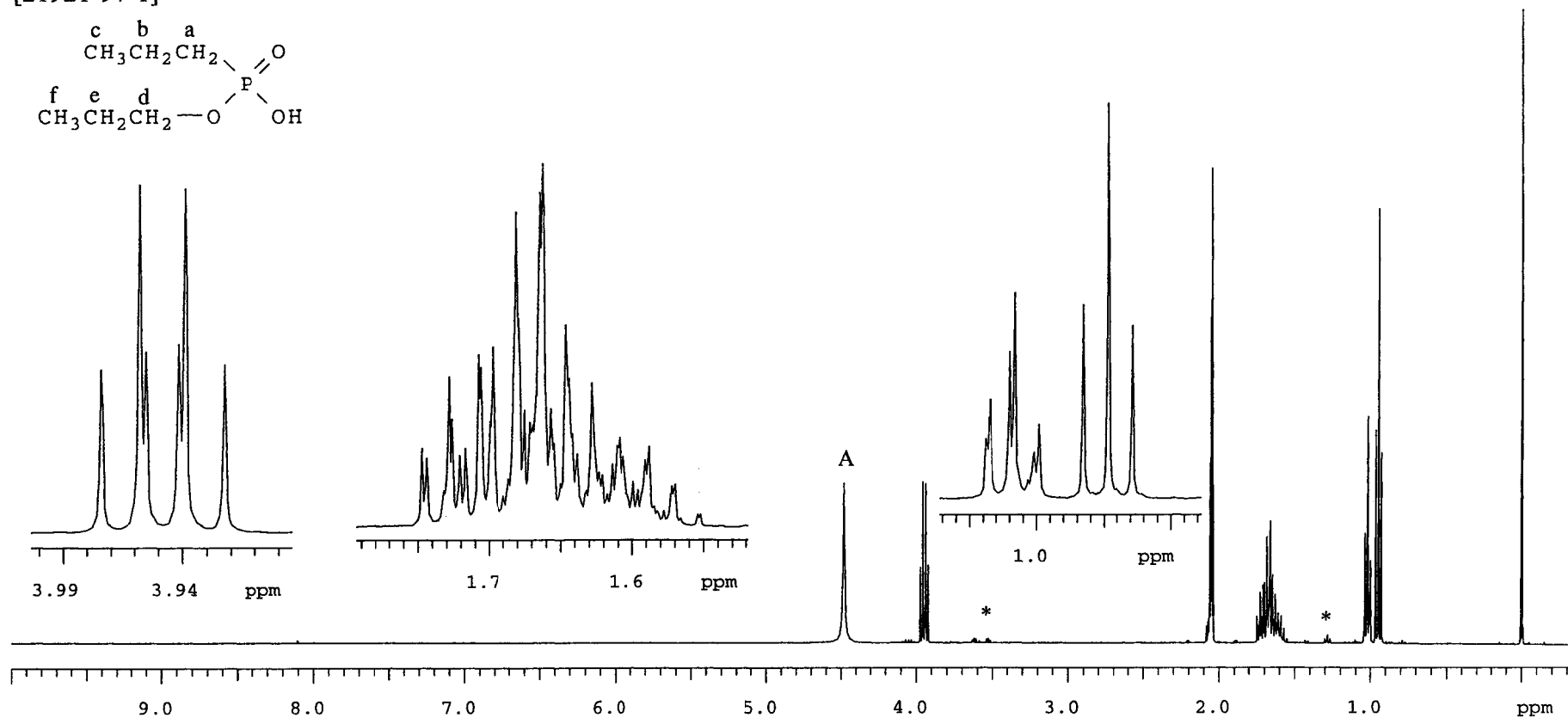
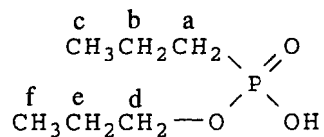


^1H NMR**Propyl propylphosphonate**

[21921-97-1]



Solvent:	$(\text{CD}_3)_2\text{CO}$	Flip angle; Pulse width:	45 °; 3.4 μs	nuc.	δ [ppm]	J [Hz]
Concentration:	5.0 μl / 0.8 ml	No. of scans; Rep. time:	16; 23.0 s	a	1.68-1.72	
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.1 Hz	b	1.61-1.65	
Sample temperature:	30.0 °C	Spectral resolution:	0.3 Hz (TMS)	c	1.018	
Resonance frequency:	400.132 MHz	Instrument:	Bruker AMX-400	d	3.949	7.6 (P); 6.7 (e)
Spectral width:	4672.9 Hz	Source reference:	980603-4664	e	~1.67	7.4 (f)
Data points (FID; spec.):	64 k; 64 k	Signature:	<i>Markku Mesilaakso</i>	f	0.948	

Markku Mesilaakso

A Propably from exchangeable proton(-s)