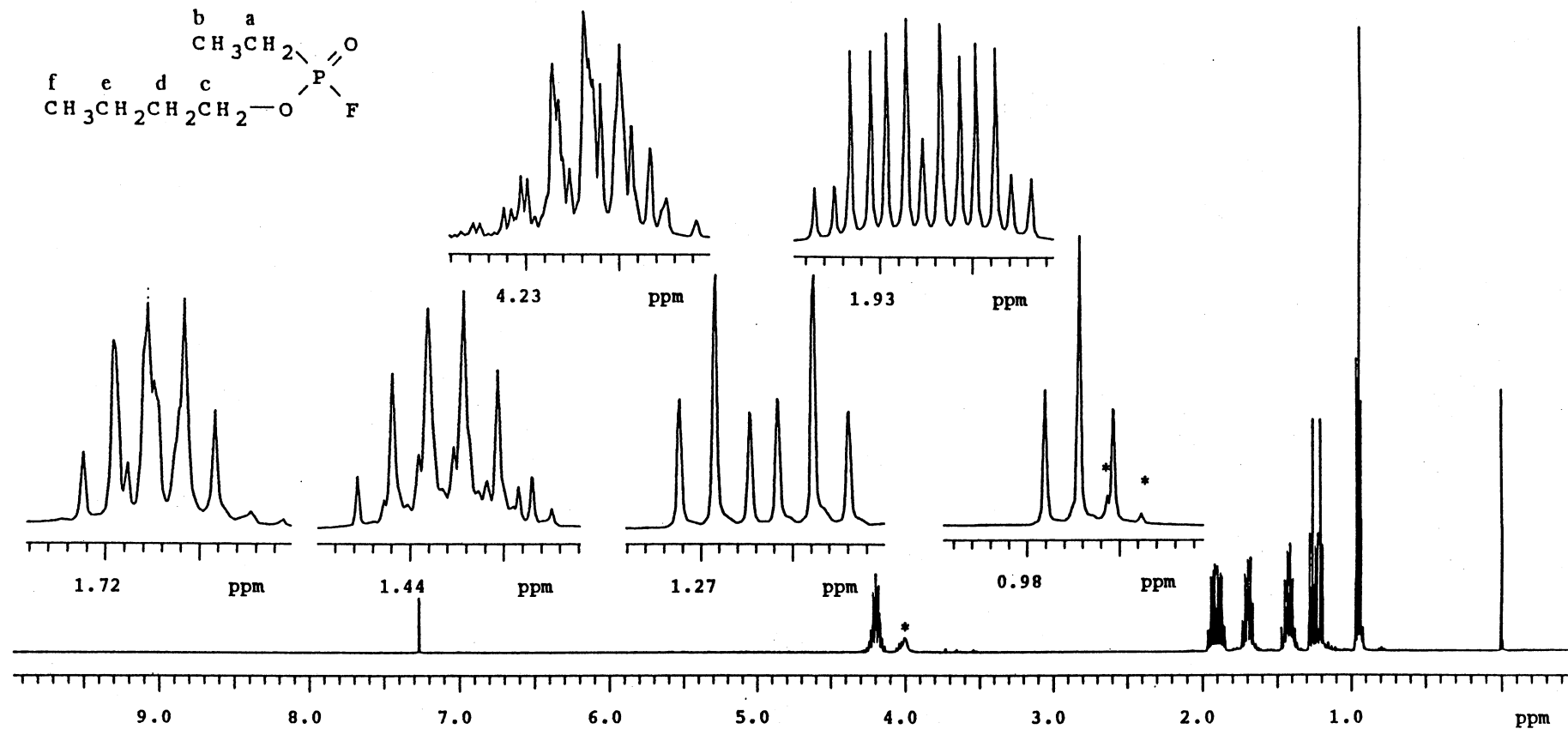
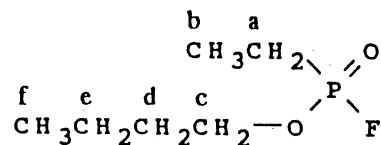


$^1\text{H NMR}$

Butyl ethylphosphonofluoridate

18358-34-4



Solvent:	CDCl_3	Flip angle; Pulse width:	45° ; $6.2 \mu\text{s}$	nuc.	δ [ppm]	J [Hz]
Concentration:	16.7 mg/1.0 ml	No. of scans; Rep. time:	32; 23.0 s	a	1.907	19.3 (P); 7.7 (b); 4.3 (F)
Reference substance:	TMS	Weighting; Line broad.:	exp.; 0.1 Hz	b	1.236	21.4 (P); 7.7 (a)
Sample temperature:	30.0°C	Spectral resolution:	0.3 Hz (TMS)	c	4.18-4.22	
Resonance frequency:	400.138 MHz	Instrument:	Bruker AMX-400	d	1.70	
Spectral width:	4672.9 Hz	Source reference:	931007-900	e	1.422	
Data points (FID; spec.):	64 k; 32 k			f	0.952	7.4 (e)