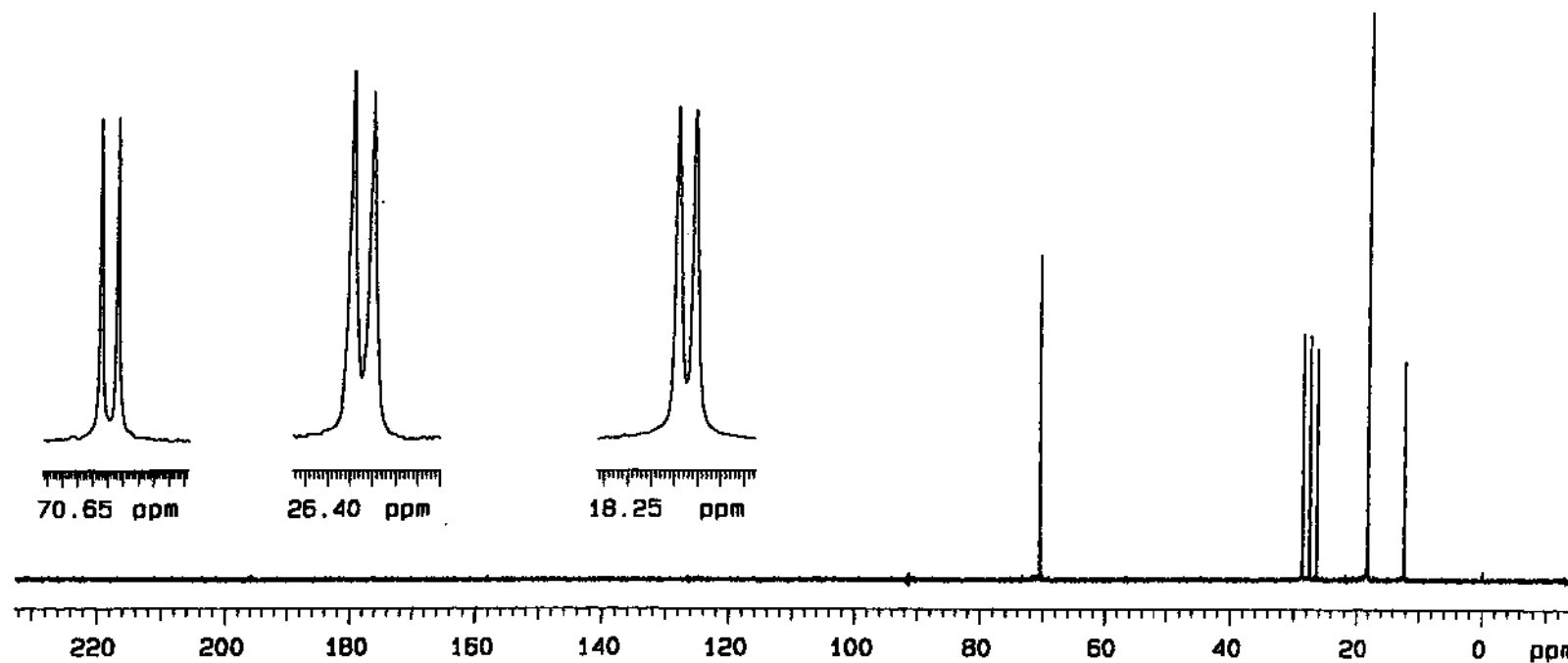
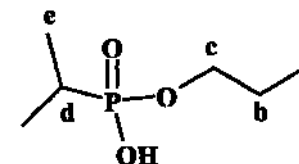


Propyl isopropylphosphonate

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

Res.freq: 125.697 MHz
 Solvent: D₂O (pH=1)
 Temperature: 28°C
 Concentration: 0.077 μl/μl
 Reference: TSPA-d₄ [internal]
 Spectral Width: 31298.9 Hz
 Data points [Fid]: 115712
 Data Points [Spectrum]: 256K

Pulse Width: 10 μs [72°]
 Number of Scans: 4096
 Line Broadening: exp. 0.5 Hz
 Rep.time: 1.85 s
 Resolution: 1.0 Hz (TSPA-d₄)
 Instrument: Varian INOVA 500

Um Mein

nuc	δ[ppm]	J[Hz]
a:	12.33	
b:	26.32	J(b,P) = 5.7
c:	70.55	J(c,P) = 7.2
d:	28.03	J(d,P) = 138.5
e:	18.13	J(e,P) = 4.5

OPCW Code: 07-3-0593 (p1/1)