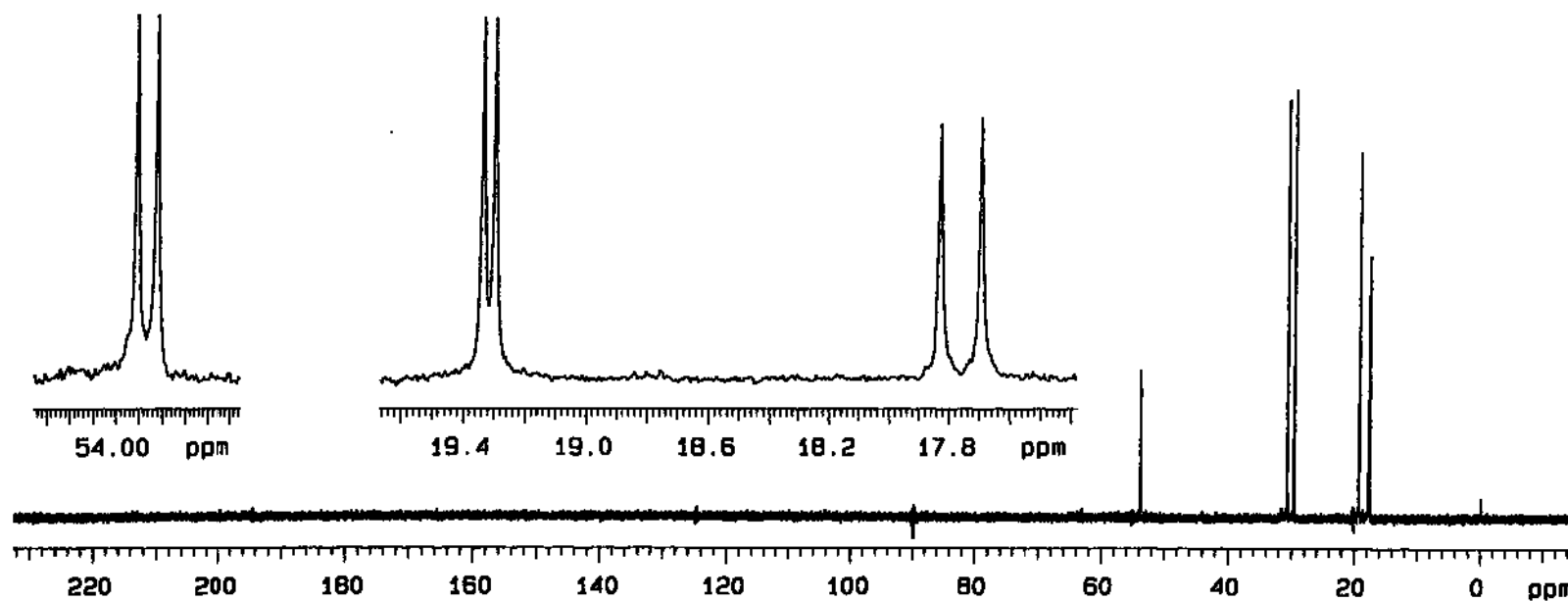
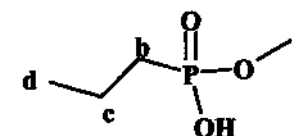


Methyl propylphosphonate
53621-55-7

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



Res.freq: 125.697 MHz
Solvent: D₂O (pH=14)
Temperature: 28°C
Concentration: 0.077 μl/μl
Reference: TSPA [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: 1.3 Hz (TSPA)
Instrument: Varian INOVA 500

nuc δ[ppm]	J[Hz]
a: 53.93	J(a,P) = 5.5
b: 30.32	J(b,P) = 133.7
c: 19.32	J(c,P) = 4.8
d: 17.76	J(d,P) = 17.0

Um Mein