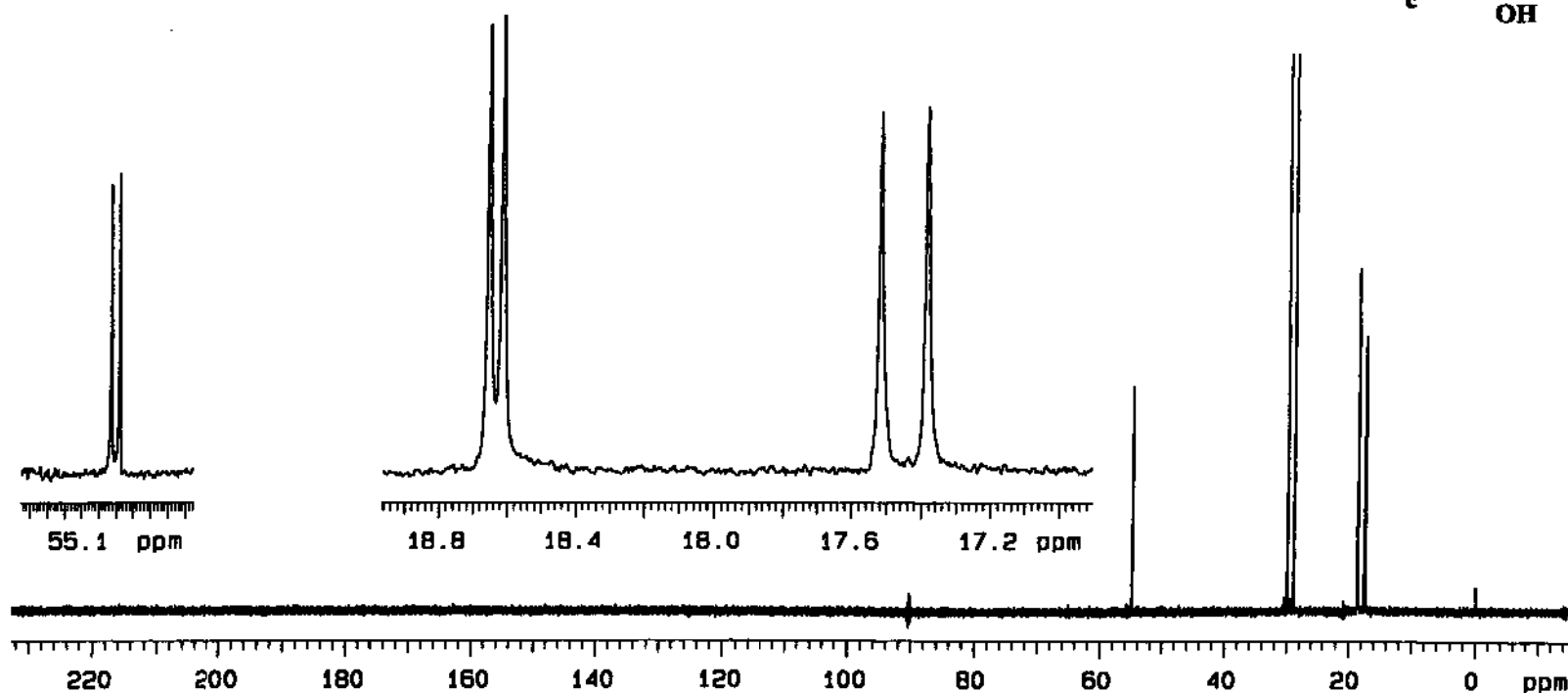
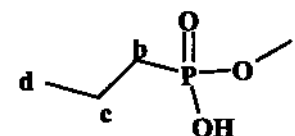


Methyl propylphosphonate
53621-55-7

$^{13}\text{C}\{^1\text{H}\}$ 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: 1.1 Hz (TSPA-d₄)
Instrument: Varian INOVA 500

nuc δ [ppm]	J [Hz]
a: 54.91	J(a,P) = 6.0
b: 29.43	J(b,P) = 134.7
c: 18.64	J(c,P) = 5.0
d: 17.45	J(d,P) = 17.0

U. Meier