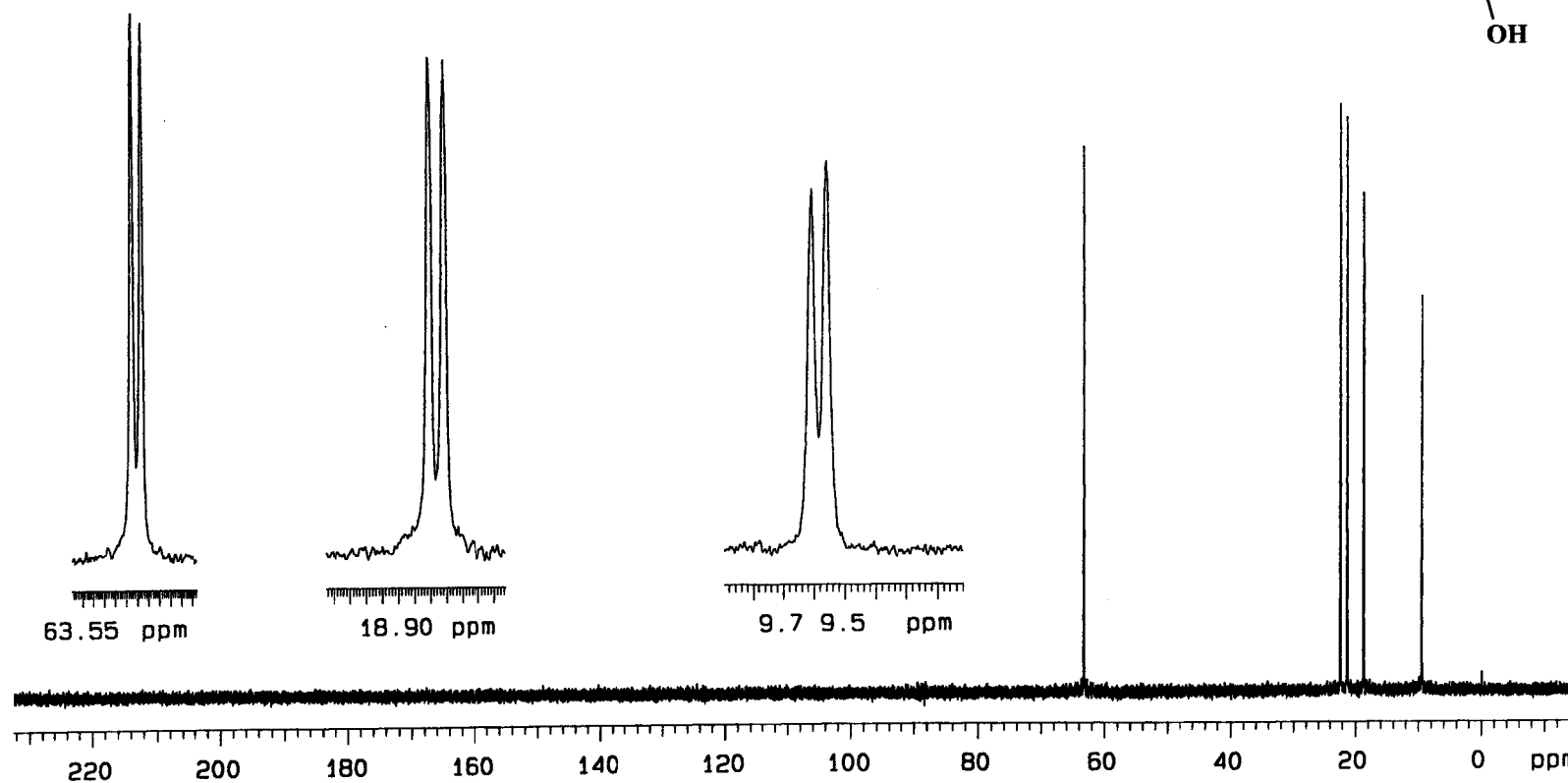
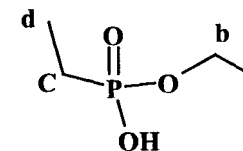


Ethyl ethylphosphonate
[7305-61-5]

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



Res.freq: 125.697 MHz
Solvent: D₂O (pH=14)
Temperature: 28°C
Concentration: 0.077 μl/ μl
Reference: TSPA-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: 2.8 Hz (TSPA-d₄)
Instrument: Varian INOVA 500

nuc δ[ppm]	J[Hz]
a: 18.79	J(a,P) = 6.0
b: 63.31	J(b,P) = 5.5
c: 21.88	J(c,P) = 135.9
d: 9.59	J(d,P) = 6.2

Um Mei