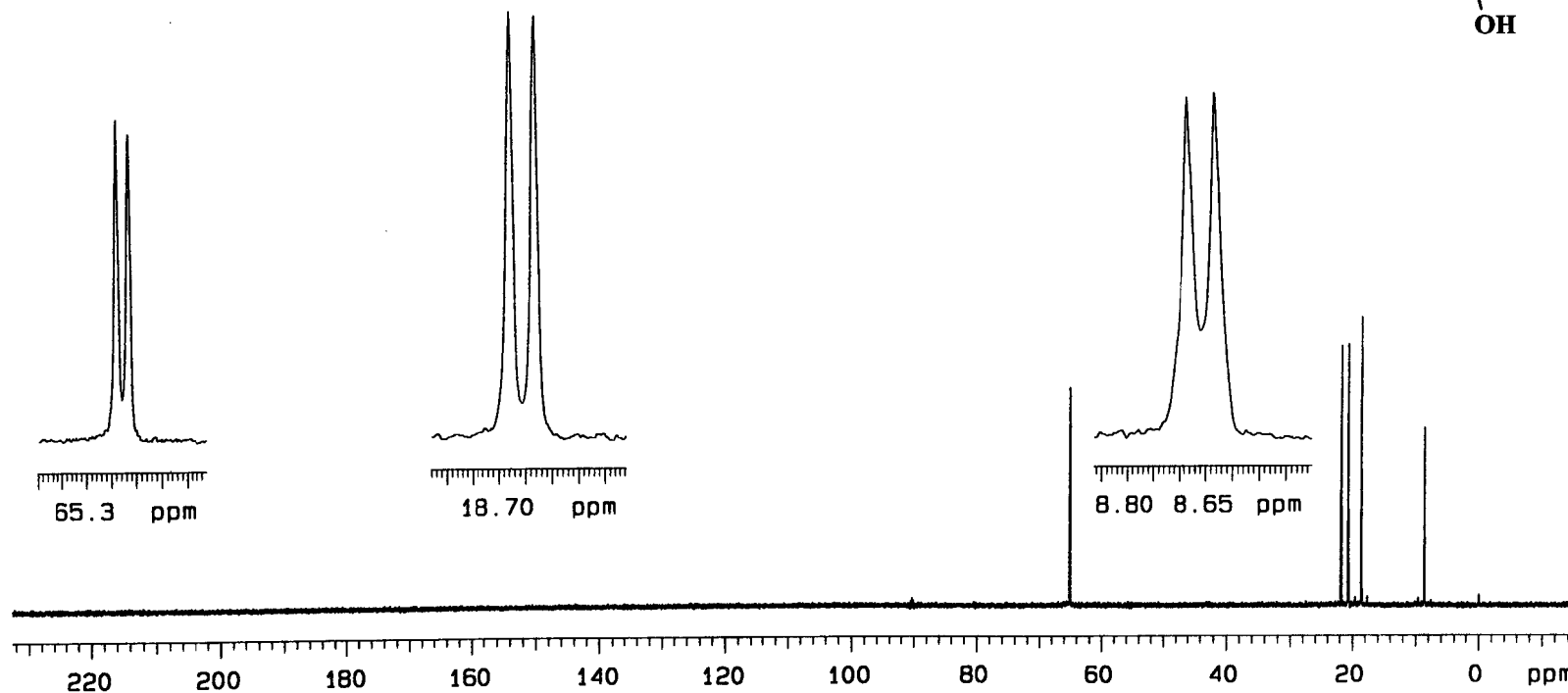
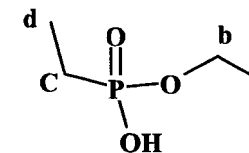


Ethyl ethylphosphonate
[7305-61-5]

$^{13}\text{C}\{^1\text{H}\}$ 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: 2.4 Hz (TSPA-d₄)
Instrument: Varian INOVA 500

nuc δ[ppm]	J[Hz]
a: 18.66	J(a,P) = 6.0
b: 65.16	J(b,P) = 6.4
c: 21.26	J(c,P) = 137.8
d: 8.66	J(d,P) = 6.6

U. Mei