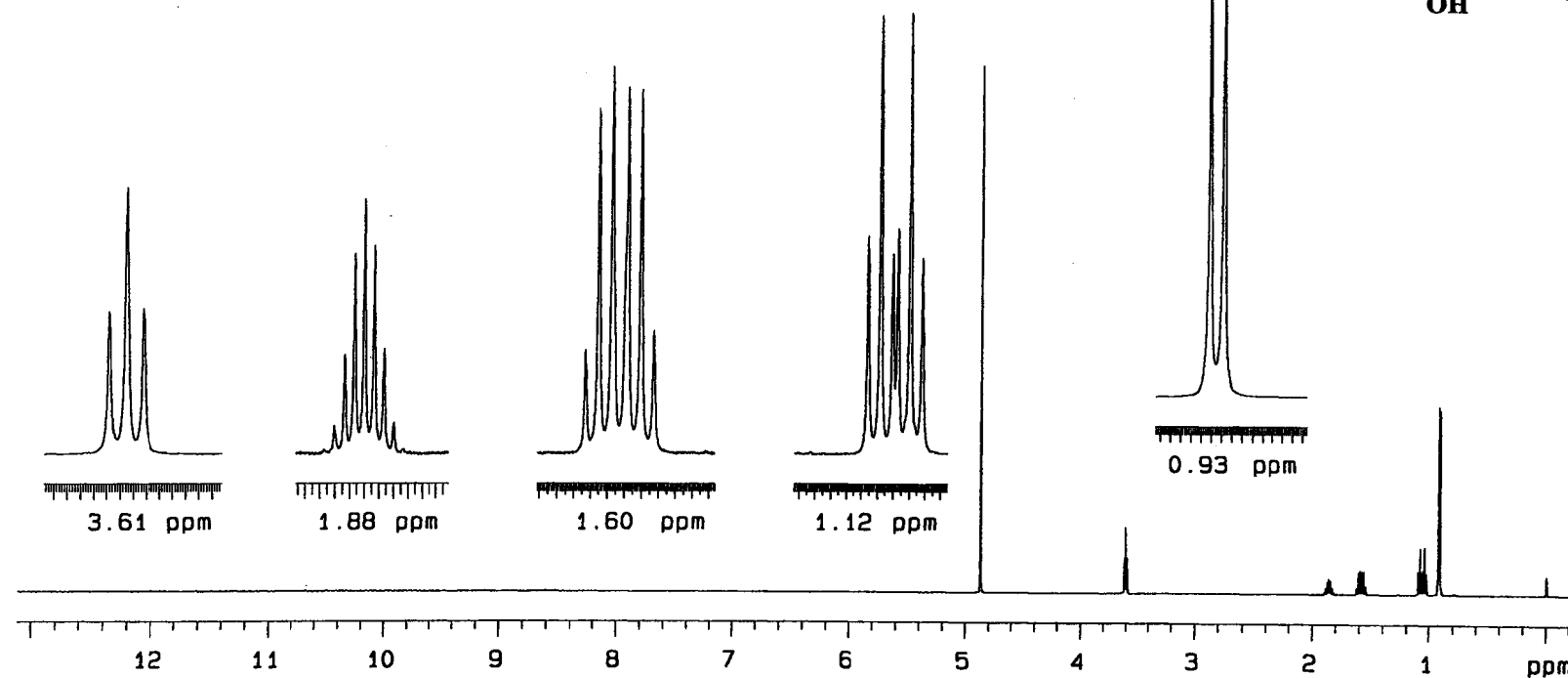
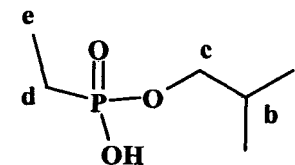


Isobutyl ethylphosphonate

 ^1H NMR

Res.freq: 499.83 MHz
 Solvent: D₂O (pH=14)
 Temperature: 28°C
 Concentration: 0.077 μl/ μl
 Reference: TSPA-d₄ [internal]
 Spectral Width: 6712.5 Hz
 Data points [Fid]: 134272
 Data Points [Spectrum]: 128K

Pulse Width: 1.8 μs (16°)
 Number of Scans: 32
 Line Broadening: no
 Rep.time : 10.0 s
 Resolution: 0.4 Hz [HDO]
 Instrument: Varian INOVA 500

Urs Meier

nuc δ[ppm]	J[Hz]
a: 0.916	J(a,b) = 6.70
b: 1.861	
c: 3.605	J(c,P) = 6.3
d: 1.586	J(d,e) = 7.7, J(d,P) = 16.9
e: 1.059	J(e,P) = 18.8