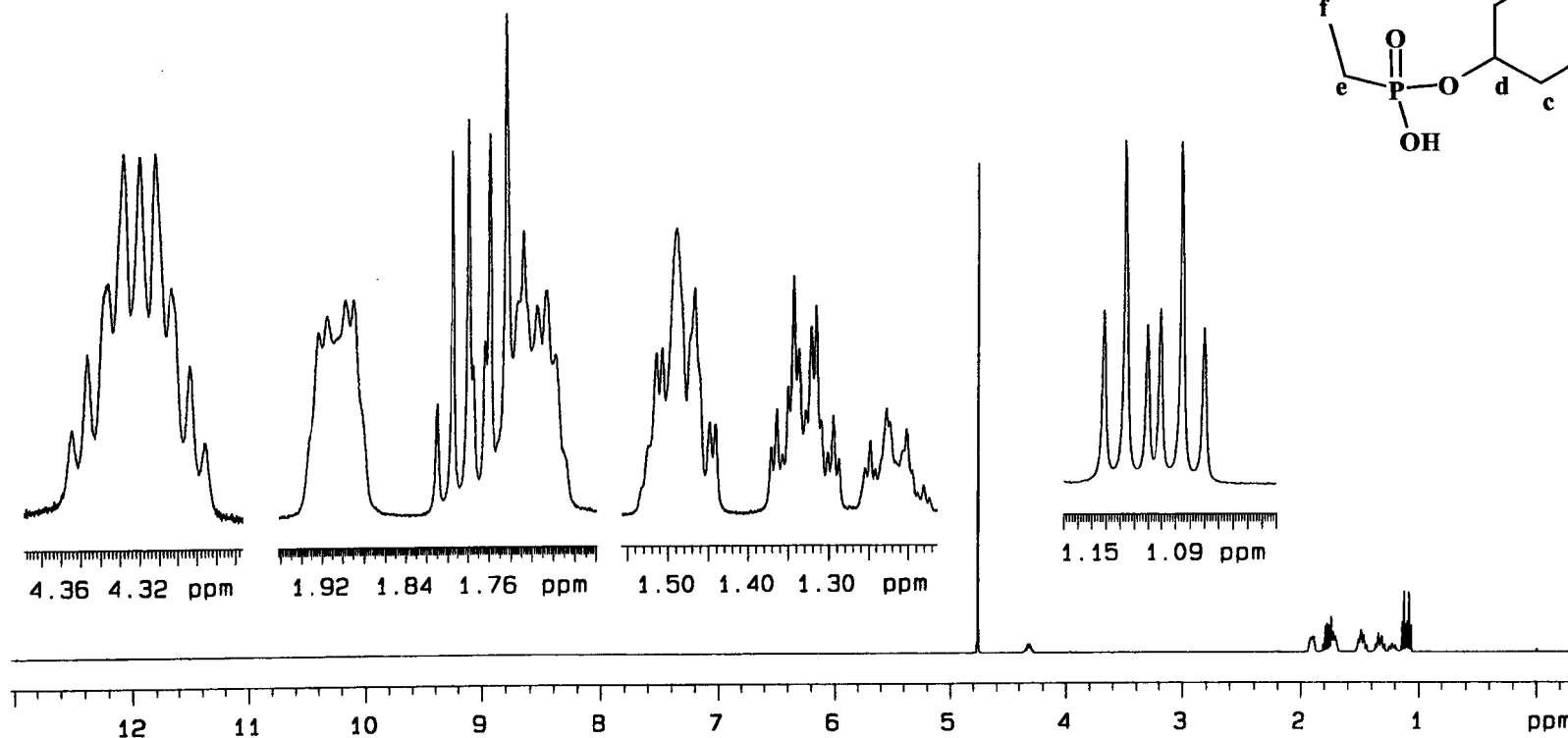
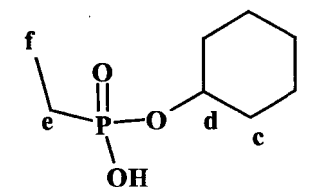


Cyclohexyl ethylphosphonate

 ^1H NMR

Res.freq: 499.83 MHz
 Solvent: D_2O (pH=1)
 Temperature: 28°C
 Concentration: 0.077 $\mu\text{l}/\mu\text{l}$
 Reference: TSPA- d_4 [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 : 10.00 s
 Resolution: 0.6 Hz [HDO]
 Instrument: Varian INOVA 500

Un Mea

(*) Determined by a HETCOR experiment, (#) Determined from ^{31}P spectrum

nuc δ [ppm]	J[Hz]
a: 1.50, 1.21 (*)	
b: 1.72, 1.35 (*)	
c: 1.91, 1.48 (*)	
d: 4.320	J(d,P) = 7.8 (#)
e: 1.762	J(e,f) = 7.7, J(e,P) = 17.8
f: 1.106	J(f,P) = 20.2