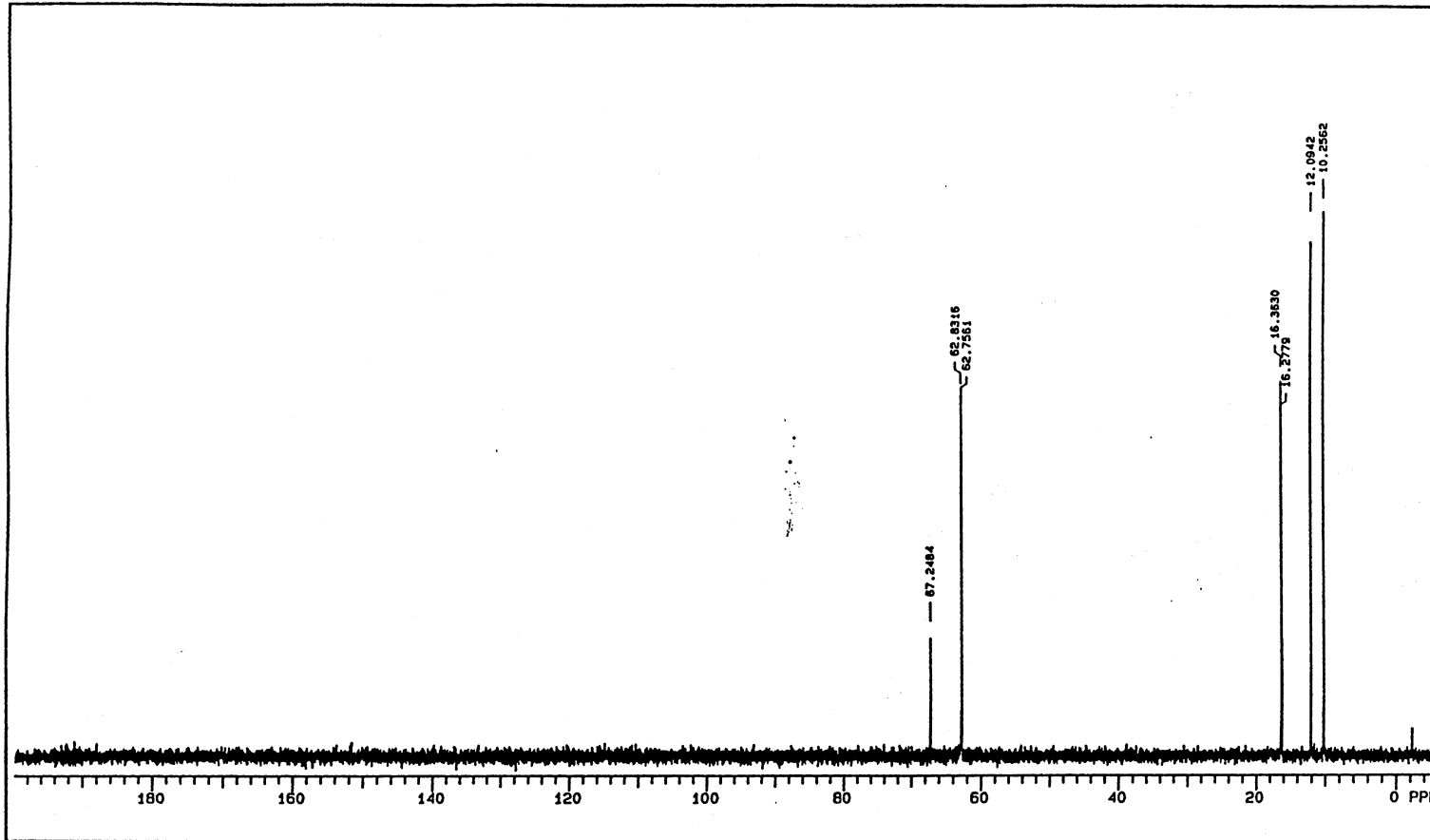
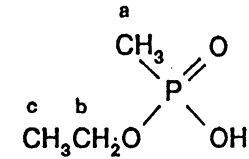


Ethyl methylphosphonate

[1832-53-7]

 $^{13}\text{C}\{\text{H}\}\text{-NMR}$ nuc. δ [ppm]

a 11.17

b 62.79

c 16.32

J(a,P) 138.5 Hz

J(b,P) 5.8 Hz

J(c,P) 6.5 Hz

Res. freq. 75.429 MHz
 Solvent: D₂O (pH 1)
 Temperature: 24°C
 Concentration: 40mg/ml
 Reference: dioxane
 (67,25ppm, internal)

Spectral width: 17699 Hz
 Data points (FID): 64K
 Data points (spec.): 32K
 Pulse width: 5.6 μ s (38°)
 Number of scans: 3286

Rep.time.: 1.85 s
 Line broad.: exp., 0.5 Hz
 Resolution: 1.07 Hz (dioxane)
 Instrument: Varian VXR-300
 Filename: