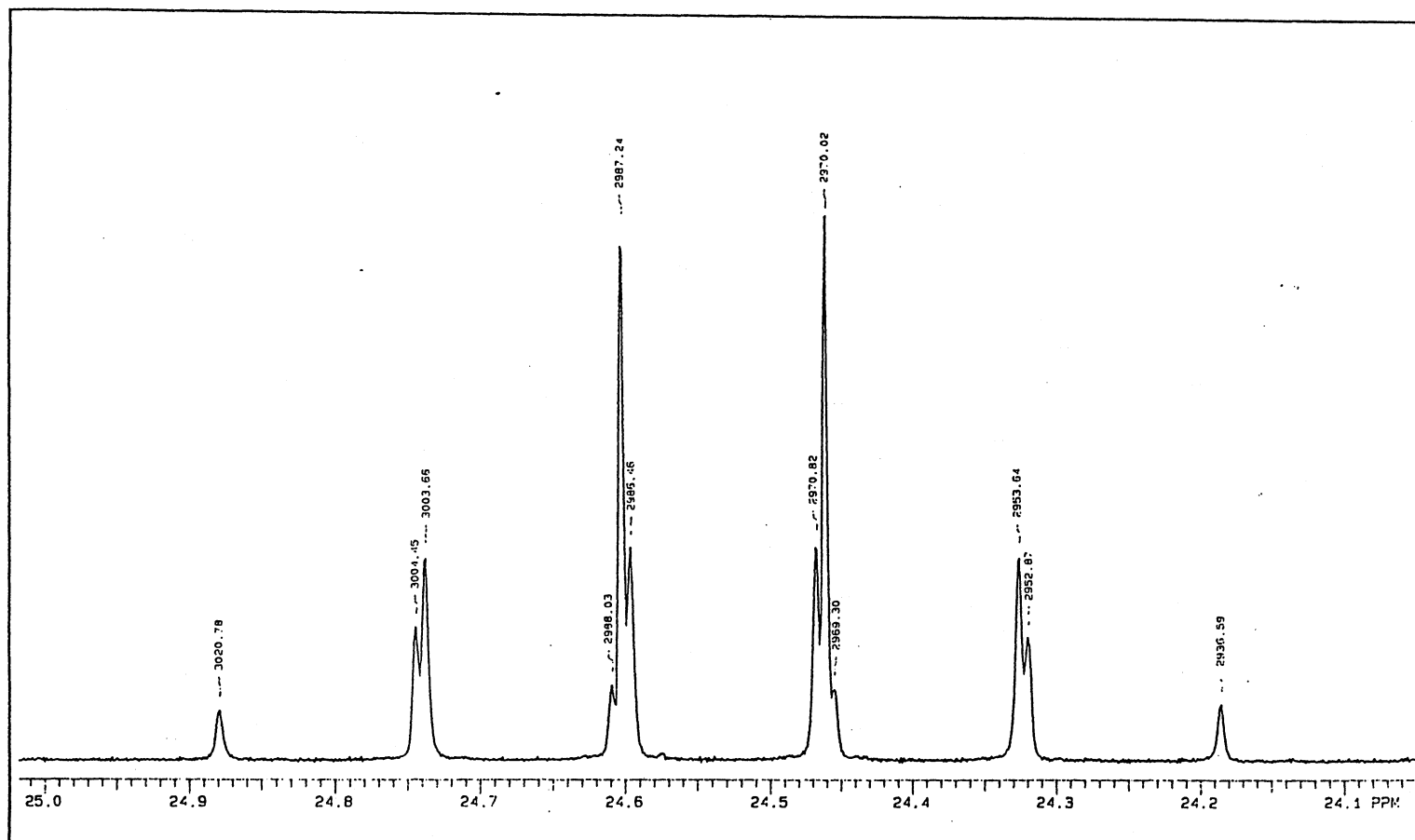
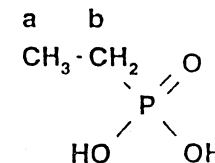


Ethylphosphonic acid

[6779-09-5]

 ^{31}P -NMR

$J(\text{P},\text{a})$ 17.2 Hz
 $J(\text{P},\text{b})$ 16.4 Hz

Res. freq.: 121.421 MHz
 Solvent: D₂O (pH 14)
 Temperature: 24°C
 Concentration: approx. 50mg/ml
 Reference: Trimethylphosphate (TMP)
 (2.85 ppm, external)

Spectral width: 989 Hz
 Data points (FID): 9984
 Data points (spec.): 8K
 Pulse width: 4.5 μs (45°)
 Number of scans: 490

Rep.time.: 5.04 s
 Line broad.: not used
 Resolution:
 Instrument: Varian VXR-300
 Sample code: ME20695/1
 Filename: NA2854/97