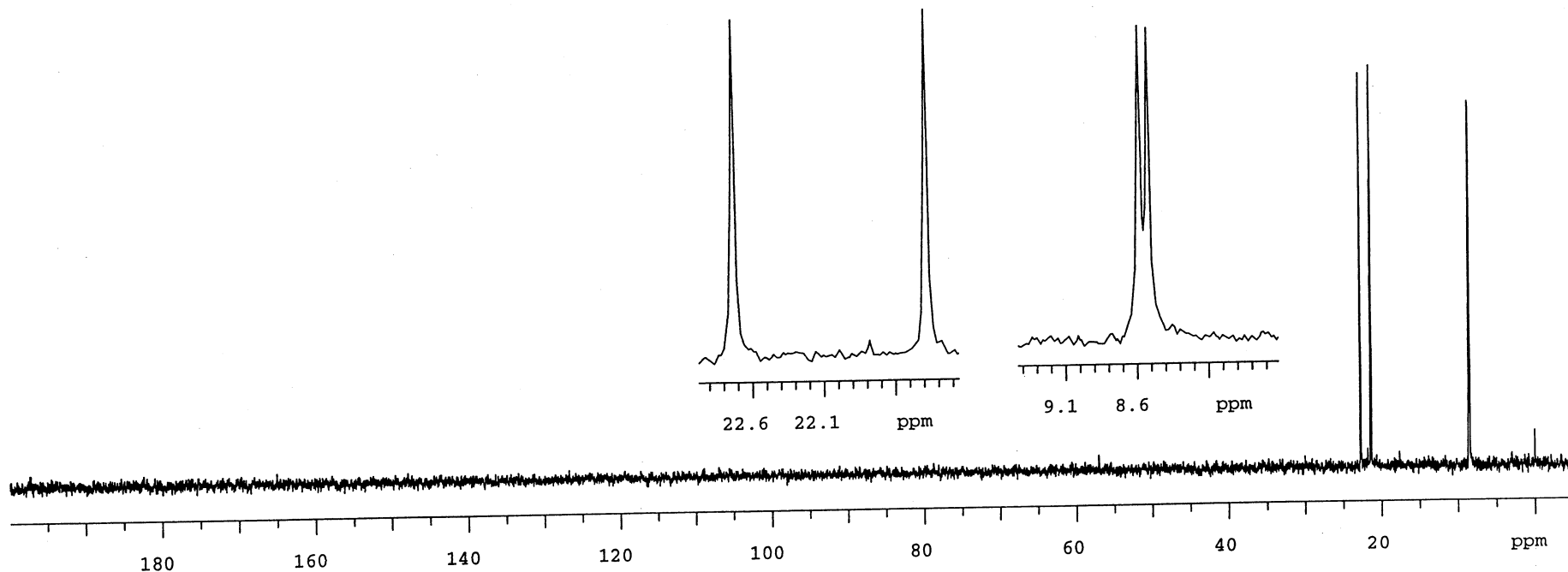
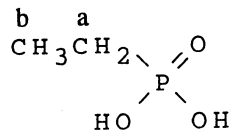


¹³C{¹H} NMR

Ethylphosphonic acid

[6779-09-5]



Solvent: D₂O; pH 0.6
Concentration: 11.0 mg/ 0.74 ml
Reference substance: TSPSA
Sample temperature: 26.0 °C
Resonance frequency: 100.624 MHz
Spectral width: 25000.0 Hz
Data points (FID; spec.): 64 k; 64 k

Flip angle; Pulse width: 51 °; 4.0 μs
No. of scans; Rep. time: 12288; 3.5 s
Weighting; Line broad.: exp.; 2.0 Hz
Spectral resolution: 0.9 Hz (TSPSA)
Instrument: Bruker AMX-400
Source reference: 950214-2344
Signature: *Markku Mesilaakso*
Markku Mesilaakso

nuc.	δ [ppm]	J [Hz]
a	22.06	135.4 (P)
b	8.55	6.4 (P)

5-3-132

OPCW Code:05-3-0132(p1/1)