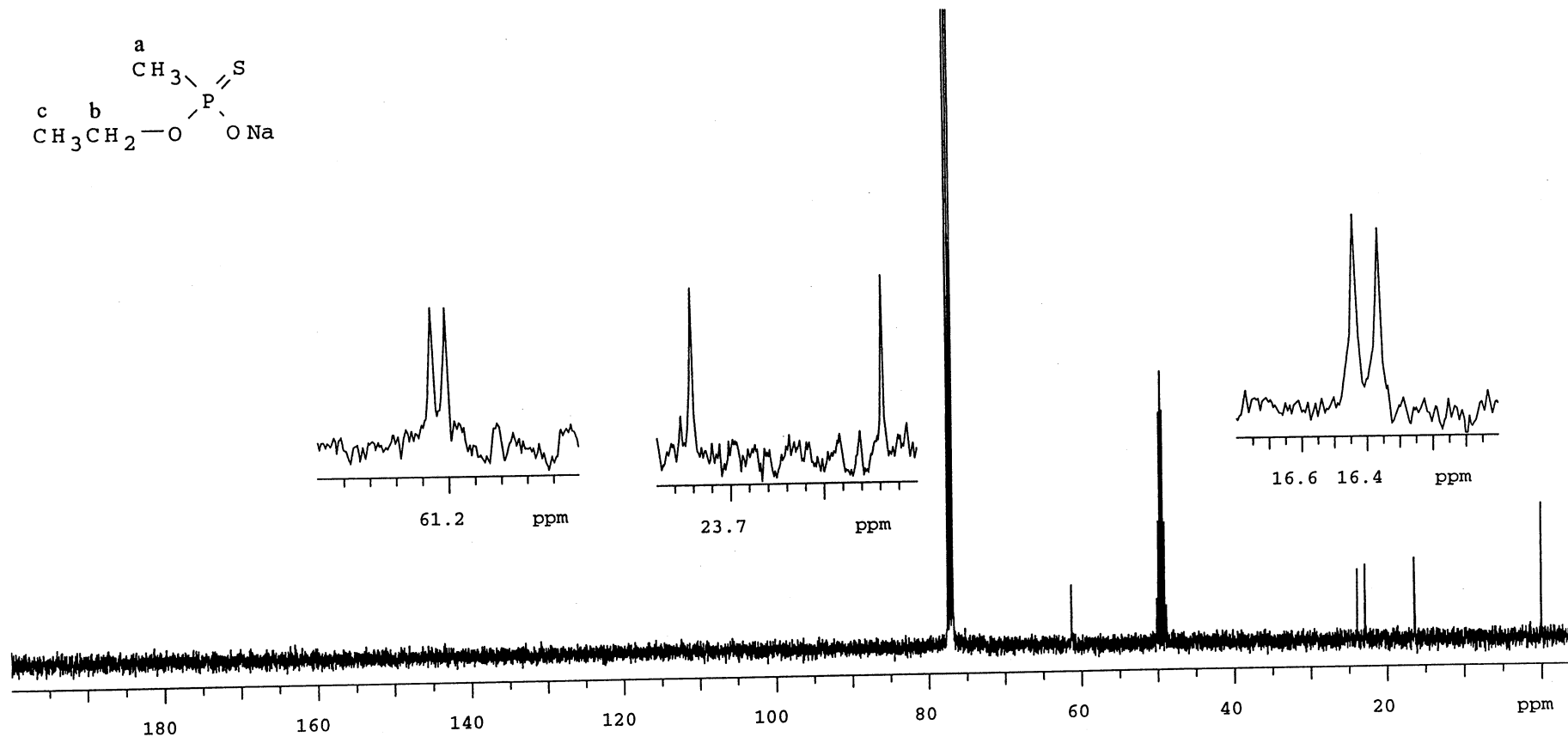
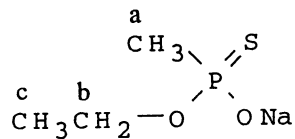


¹³C{¹H} NMR

O-Ethyl methylphosphonothionate sodium salt



Solvent: CDCl₃ + CD₃OD
Concentration: 12.0 mg/ 1.2 ml
Reference substance: TMS
Sample temperature: 29.0 °C
Resonance frequency: 100.624 MHz
Spectral width: 23809.5 Hz
Data points (FID; spec.): 64 k; 128 k

Flip angle; Pulse width: 45 °; 3.9 μs
No. of scans; Rep. time: 1628; 3.6 s
Weighting; Line broad.: exp.; 1.0 Hz
Spectral resolution: 0.4 Hz (TMS)
Instrument: Bruker AMX-400
Source reference: 961008-3411
Signature: *Markku Mesilaakso*
Markku Mesilaakso

nuc.	δ [ppm]	J [Hz]
a	23.40	102.6 (P)
b	61.24	5.5 (P)
c	16.40	7.5 (P)

40 μl of CD₃OD added

5-3-111

OPCW Code:05-3-0111(P1/1)