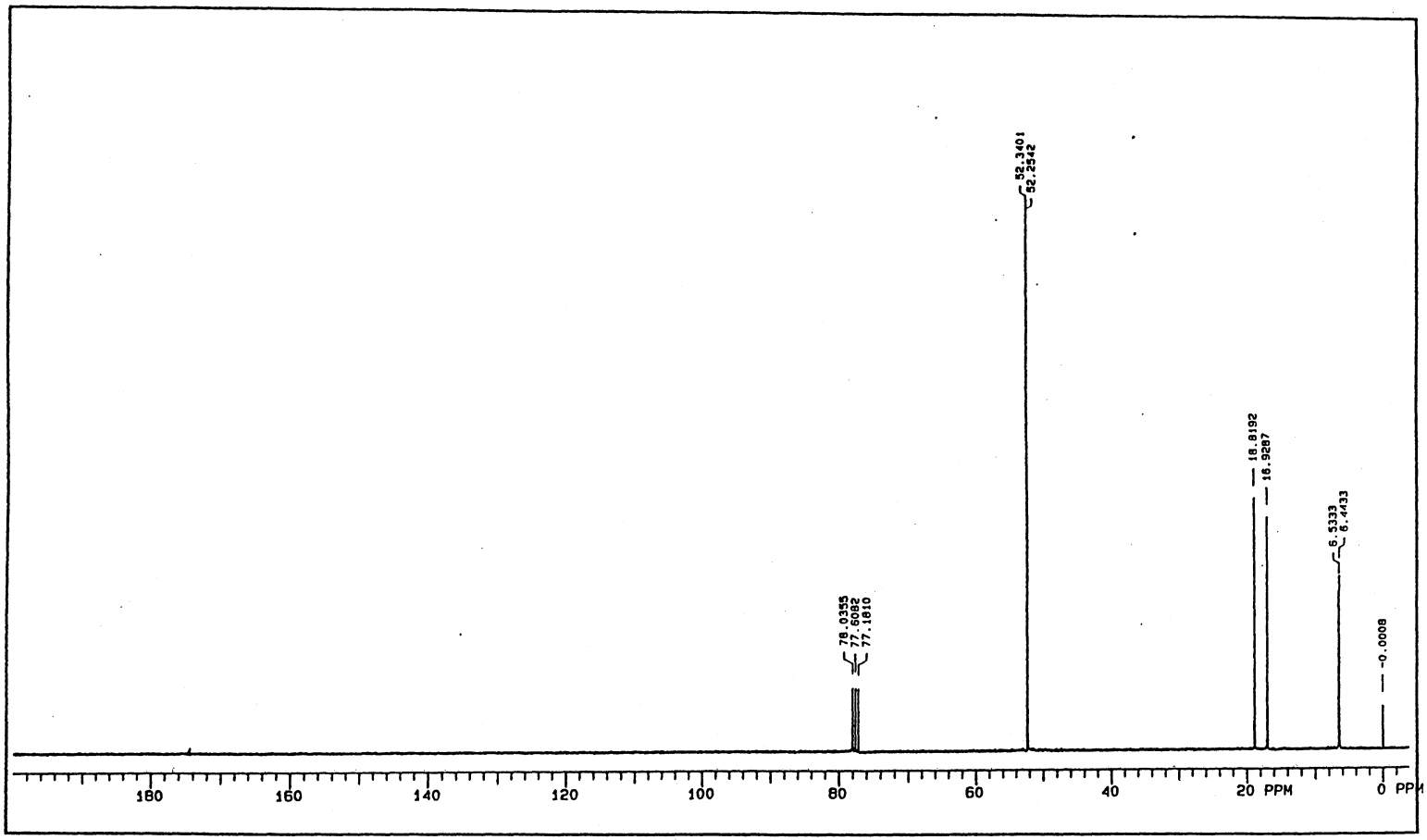
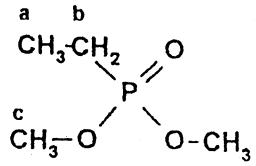
Dimethyl ethylphosphonate

[6163-75-3]

$^{13}C\{H\}$-NMR





nuc.	δ [ppm]
a	6.48
b	17.87
c	52.29

J(a,P)	6.9 Hz
J(b,P)	142.6 Hz
J(c,P)	6.5 Hz

Res. freq.	75.429 MHz	Spectral width:	17699 Hz	Rep.time.:	1.85 s
Solvent:	$CDCl_3$	Data points (FID):	65472	Line broad.:	exp., 0.5 Hz
Temperature:	24°C	Data points (spec.):	32K	Resolution:	0.73 Hz (TMS)
Concentration:	approx. 100mg/ml	Pulse width:	5.6 µs (38°)	Instrument:	Varian VXR-300
Reference:	TMS (internal)	Number of scans:	1393	Filename:	ME2167/95

OPCW Code:7-3-462 (p1/1)