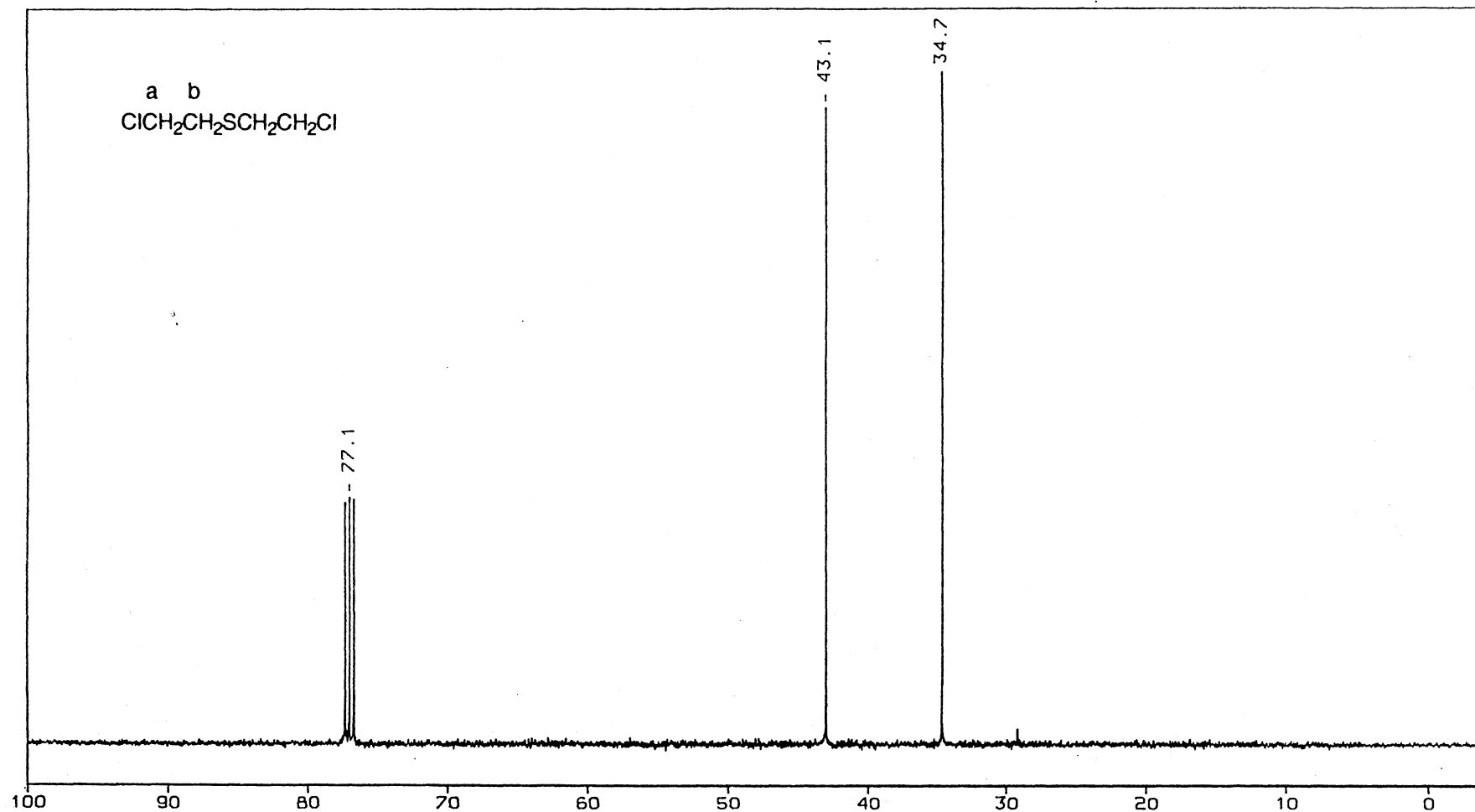


2,2'-DICHLORODIETHYL SULPHIDE / HD (NATO) / MUSTARD

[505-60-2]

 $C_4H_8Cl_2S$

G2526

 ^{13}C (1H) NMR

Experiment:	^{13}C (1H) NMR	Obs.frequency:	100.6 MHz	shifts (ppm)
Solvent:	$CDCl_3$	Spectral width:	10504 Hz	a 43.1
Concentration:	20mg/0.7ml	Data points (FID):	32768	b 34.7
Reference:	$CDCl_3$	Pulse angle:	8 μ s 50°	
Temperature:	30 °C	Number of pulses:	1360	
Instrument:	Vartan VXR4005	Repetition time:	2.1 s	
Date:	Aug 1 91	Line broadening:	1 s	
Spec.nr (NL):	ceh01b	Data points (spec):	16 k	