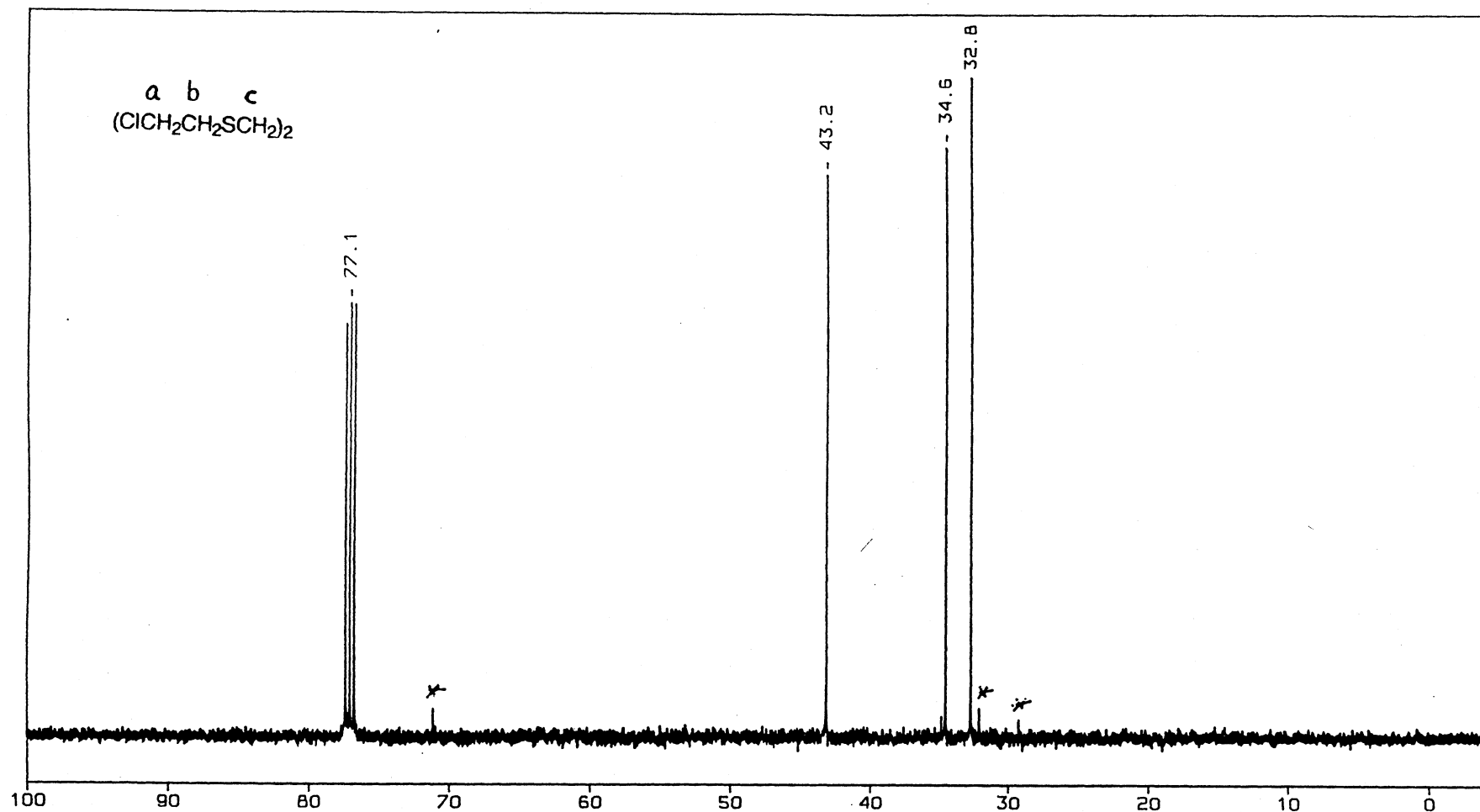


1,2-BIS(2-CHLOROETHYLTHIO)ETHANE / D (NATO) / SESQUIMUSTARD  
 {3563-36-8} C<sub>6</sub>H<sub>12</sub>Cl<sub>2</sub>S<sub>2</sub> G25252G

<sup>13</sup>C (<sup>1</sup>H) NMR

Experiment:	<sup>13</sup> C ( <sup>1</sup> H) NMR	Obs.frequency:	100.6 MHz	shifts (ppm)	couplings (Hz)
Solvent:	CDCl <sub>3</sub>	Spectral width:	10499 Hz	a 43.2	aa 152.6
Concentration:	13mg/0.7ml	Data points (FID):	32768	b 34.6	ab 4.4
Reference:	CDCl <sub>3</sub>	Pulse angle:	9μs 58°	c 32.8	
Temperature:	30 °C	Number of pulses:	1140		
Instrument:	Varian VXR400S	Repetition time:	2.1 s		
Date:	Sep 4 91	Line broadening:	1 s		
Spec.nr (NL):	cei02b	Data points (spec):	16 k		