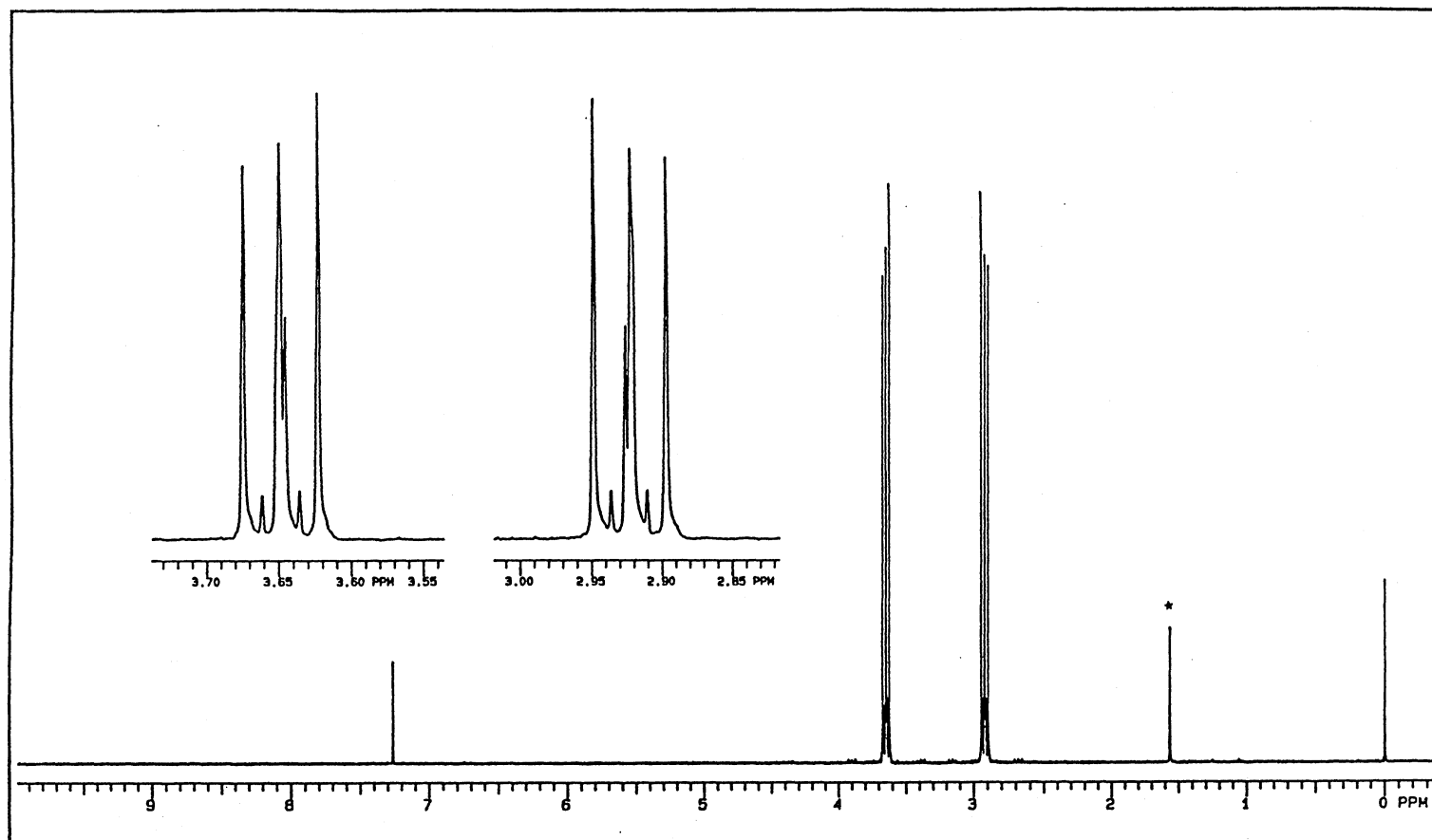
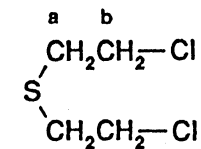


## Mustard

[505-60-2]

 $^1\text{H-NMR}$ 

nuc.	$\delta$ [ppm]
a	2.92
b	3.65

Res. freq. 299.943 MHz  
 Solvent:  $\text{CDCl}_3$   
 Temperature:  $24^\circ\text{C}$   
 Concentration: 30 mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width:  $7 \mu\text{s}$  ( $24^\circ$ )  
 Number of scans: 16

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.52 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: