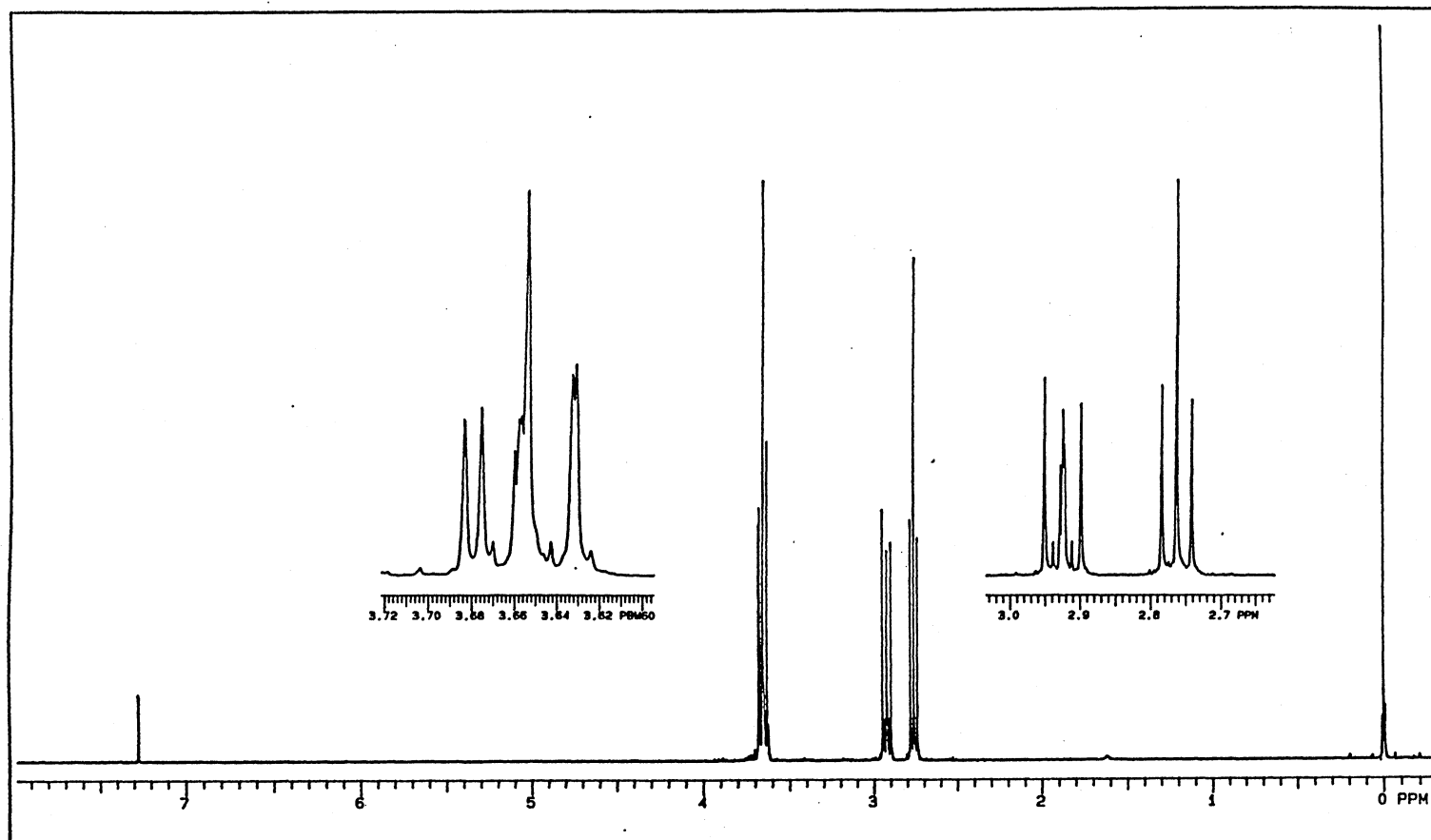
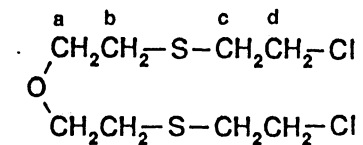


## Bis(2-(2-chloroethylthio)ethyl)ether (T, O-mustard)

[63918-89-8]

<sup>1</sup>H-NMR

nuc.      δ [ppm]

a	3.65
b	2.76
c	2.92
d	3.66

J(a,b) 6.3 Hz

Res. freq. 299.943 MHz  
 Solvent: CDCl<sub>3</sub>  
 Temperature: 24°C  
 Concentration: 100mg/ml  
 Reference: TMS (internal)

Spectral width: 4000 Hz  
 Data points (FID): 33600  
 Data points (spec.): 32K  
 Pulse width: 7 μs (22°)  
 Number of scans: 24

Rep.time.: 4.20 s  
 Line broad.: not used  
 Resolution: 0.31 Hz (TMS)  
 Instrument: Varian VXR-300  
 Filename: