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SPECTRAL DATA OF CHLOROPHENYL ACRYLATE MONOMERS

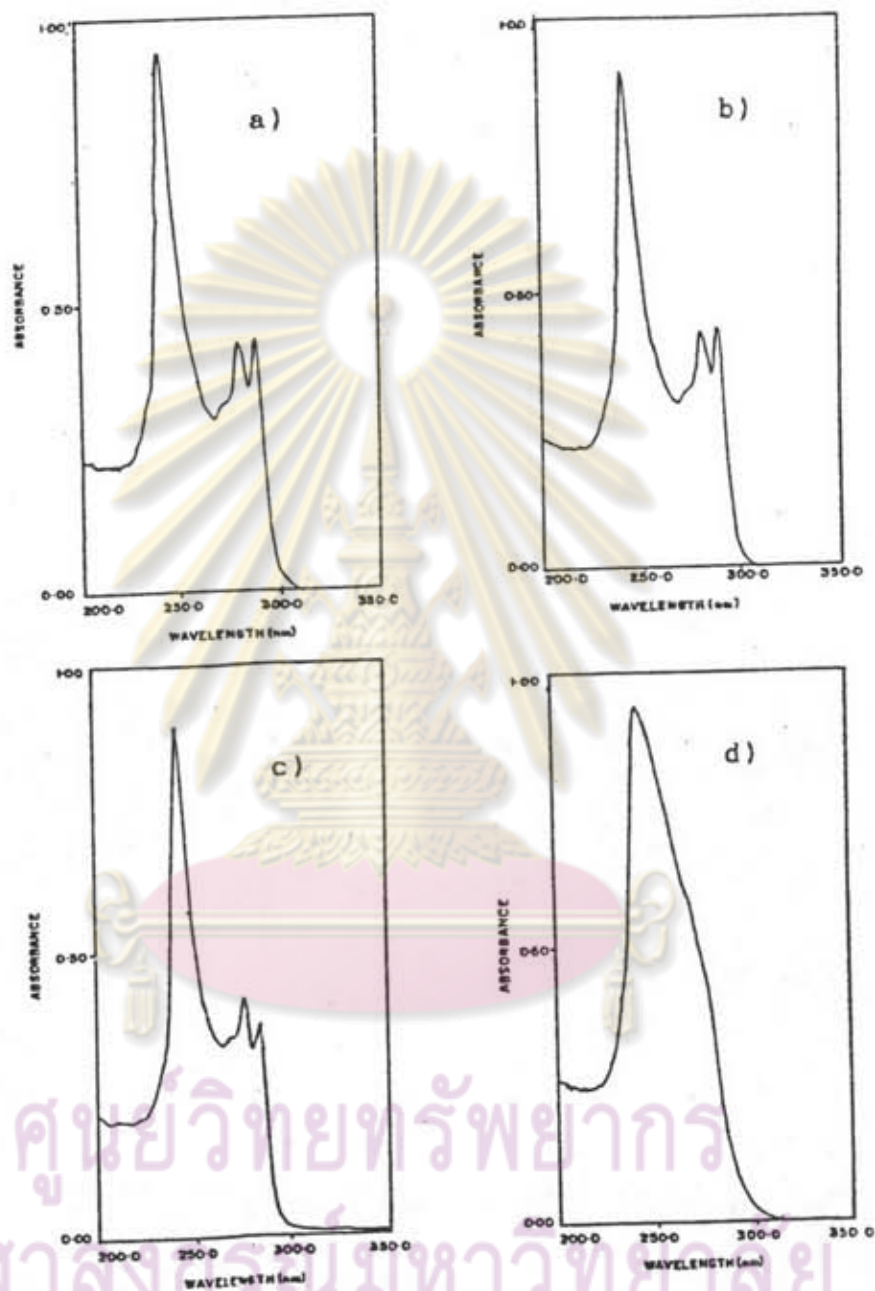


Figure 1 UV-Visible absorption spectra of
 a) pentachlorophenyl acrylate (CHCl_3)
 b) 2,4,5-trichlorophenyl acrylate (CHCl_3)
 c) 2,4,6-trichlorophenyl acrylate (CHCl_3)
 d) 4-chloro-3-methylphenyl acrylate (CHCl_3)

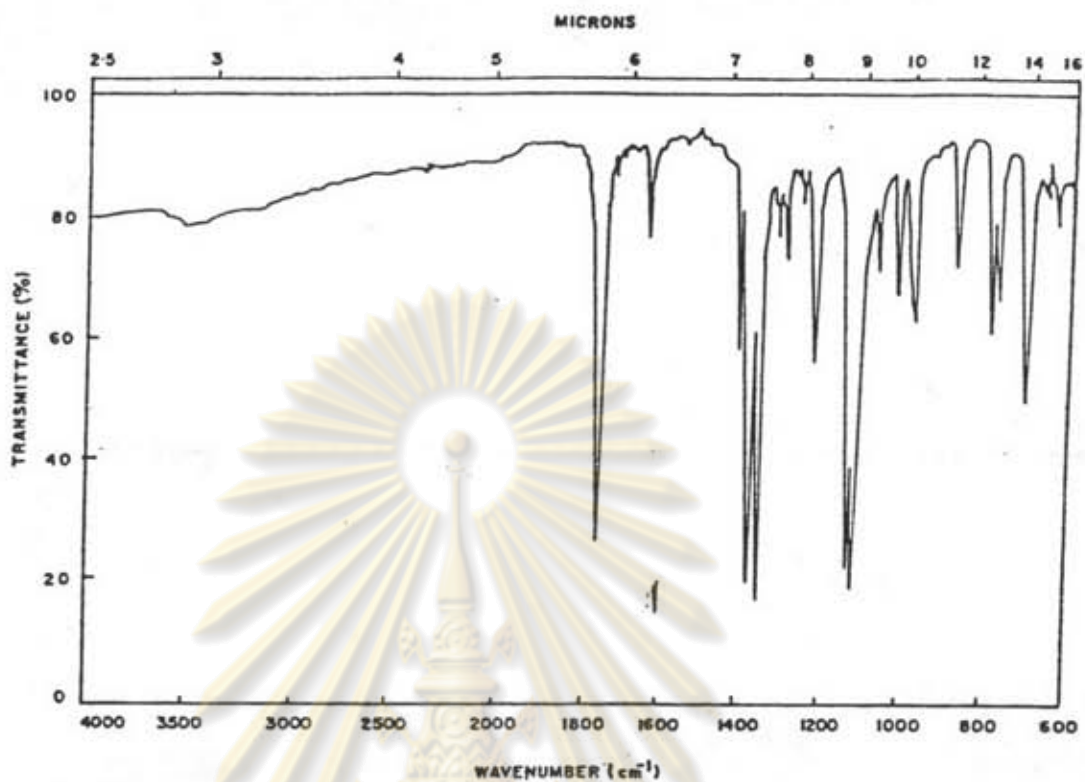


Figure 2 The IR spectrum of pentachlorophenyl acrylate (KBr)

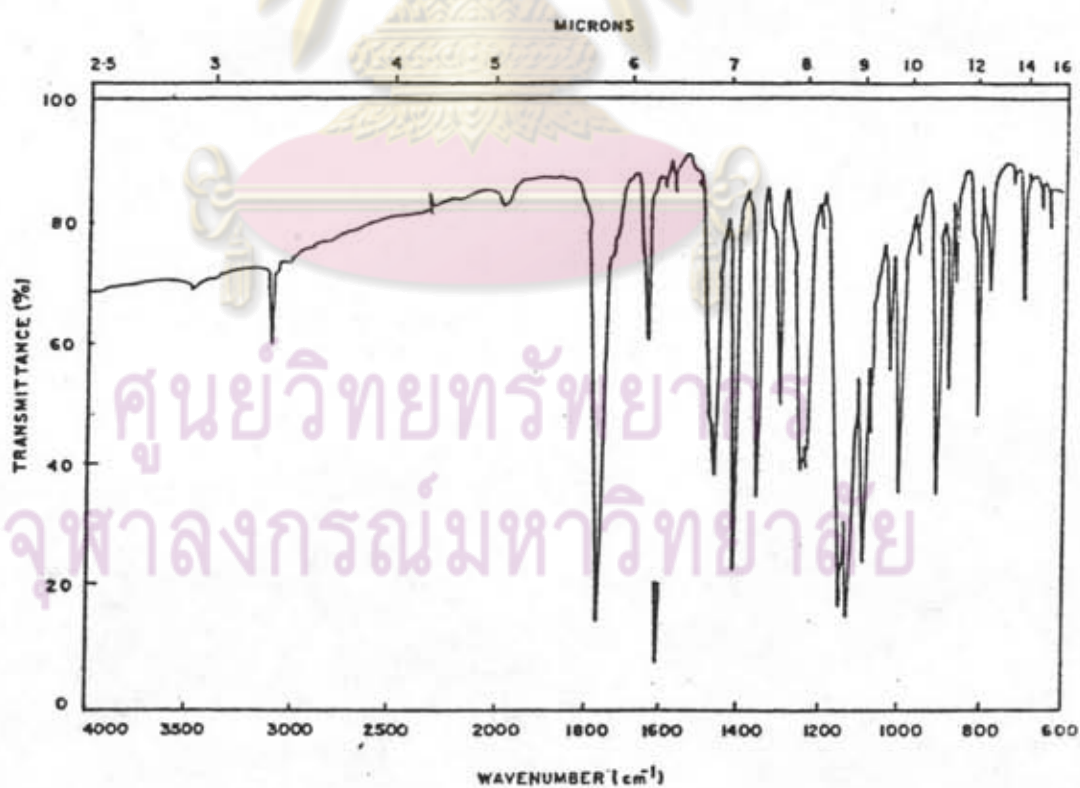


Figure 3 The IR spectrum of 2,4,5-trichlorophenyl acrylate (KBr)

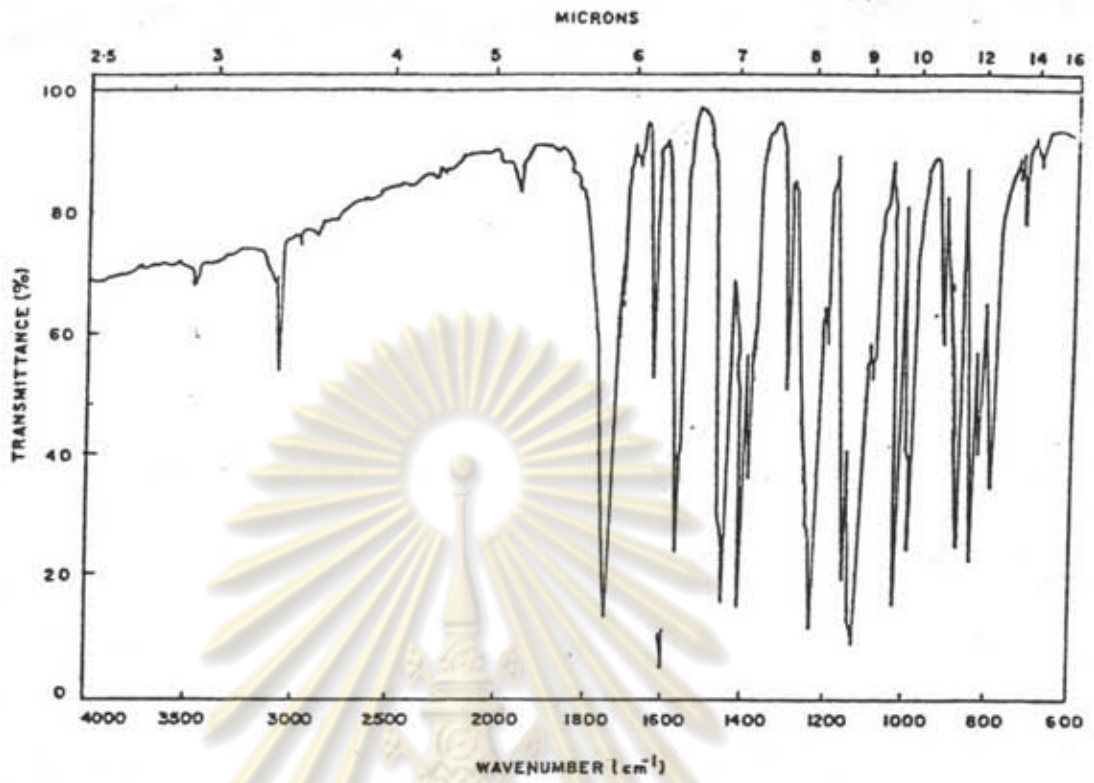


Figure 4 The IR spectrum of 2,4,6-trichlorophenyl acrylate (neat)

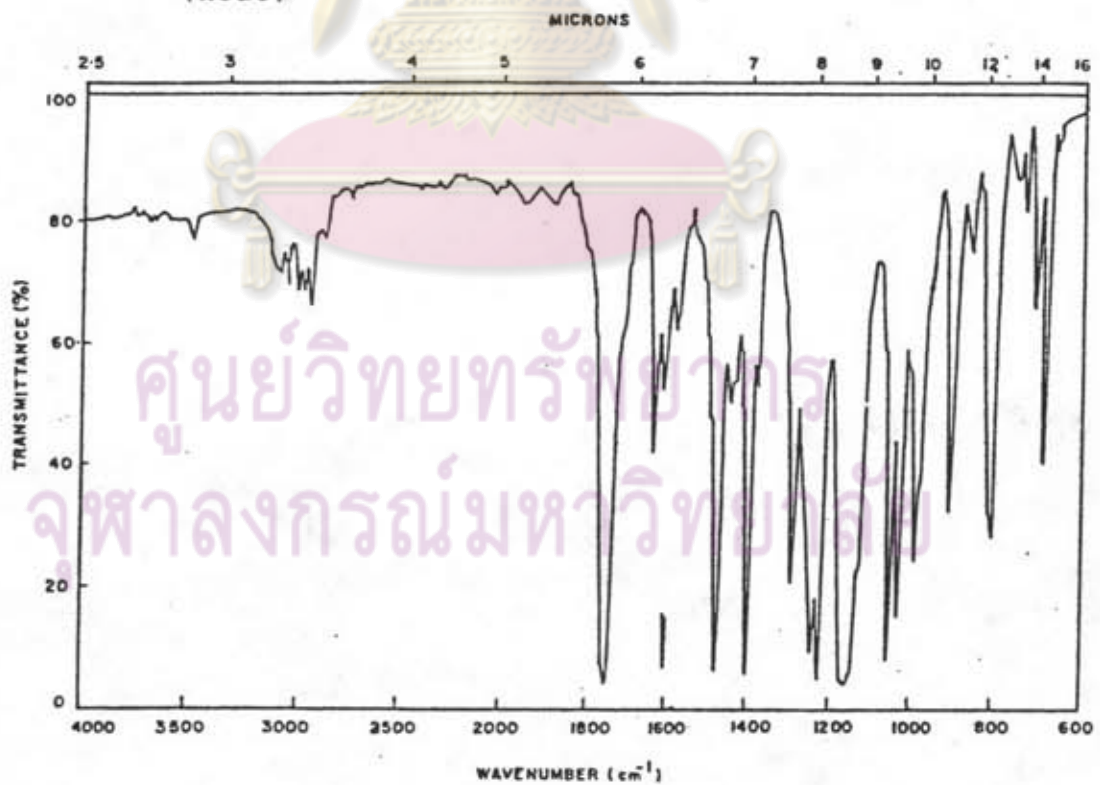


Figure 5 The IR spectrum of 4-chloro-3-methylphenyl acrylate (neat)

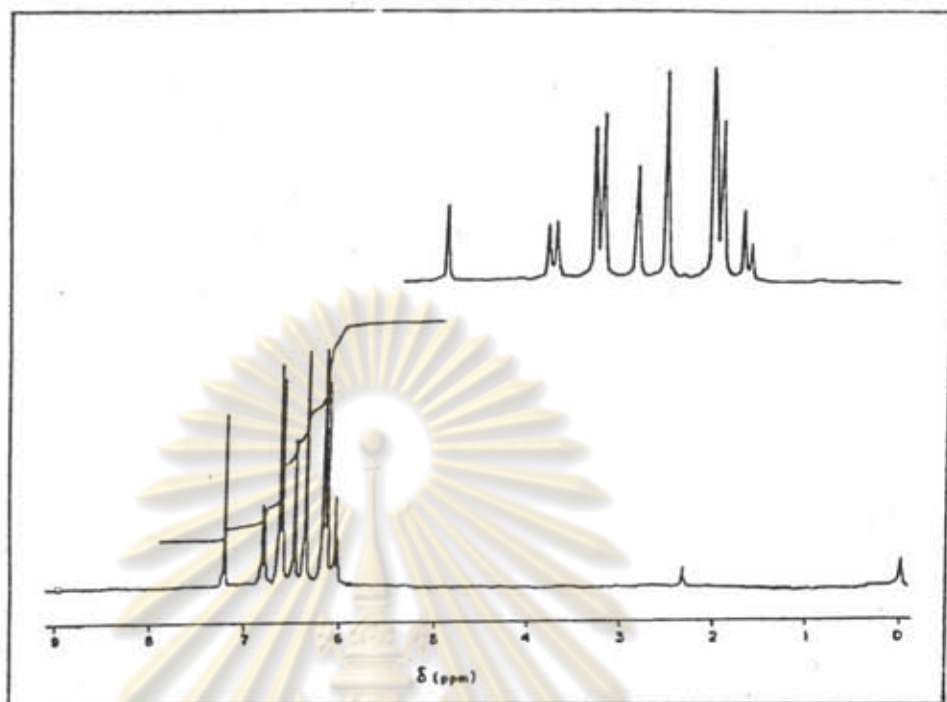


Figure 6 $^1\text{H-NMR}$ spectrum of pentachlorophenyl acrylate (CHCl_3)

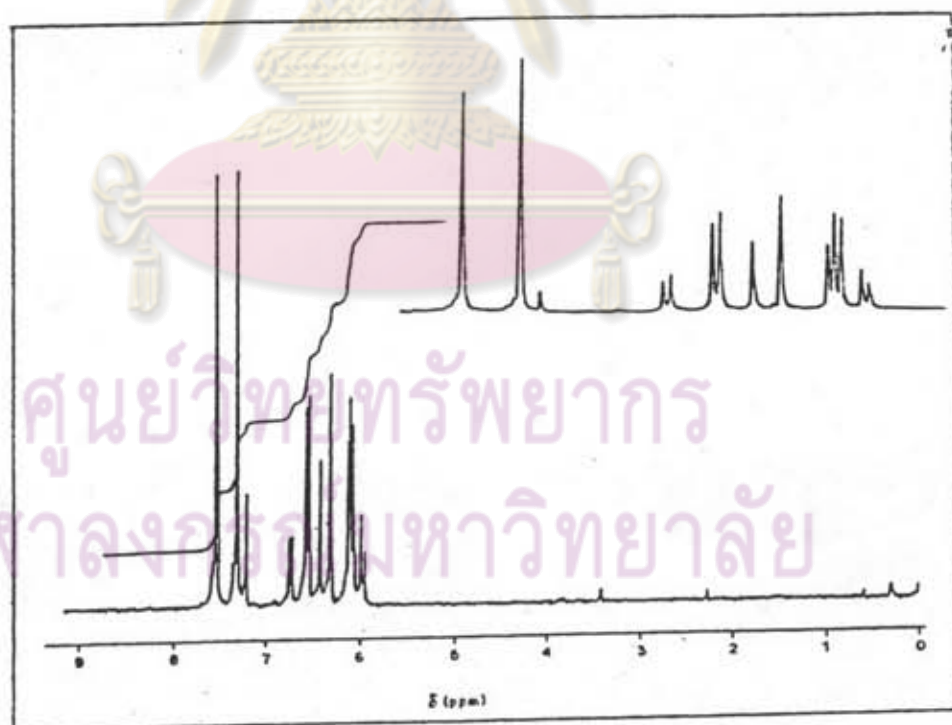


Figure 7 $^1\text{H-NMR}$ spectrum of 2,4,5-trichlorophenyl acrylate (CHCl_3)

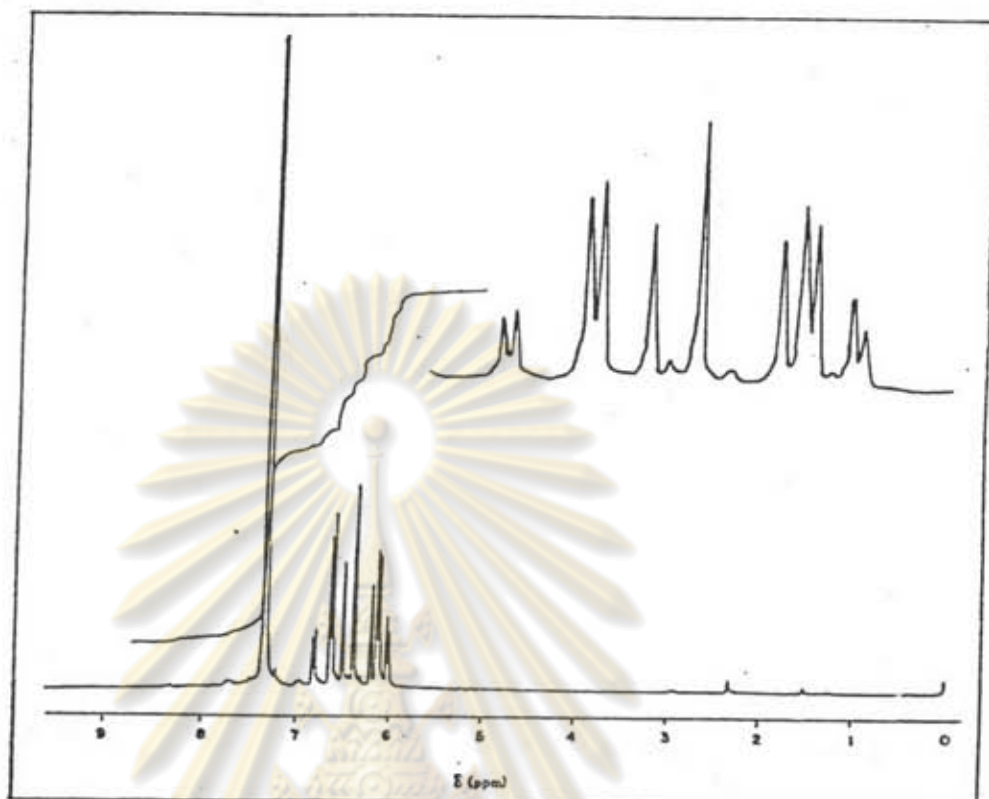


Figure 8 $^1\text{H-NMR}$ spectrum of 2,4,6-trichlorophenyl acrylate (CHCl_3)

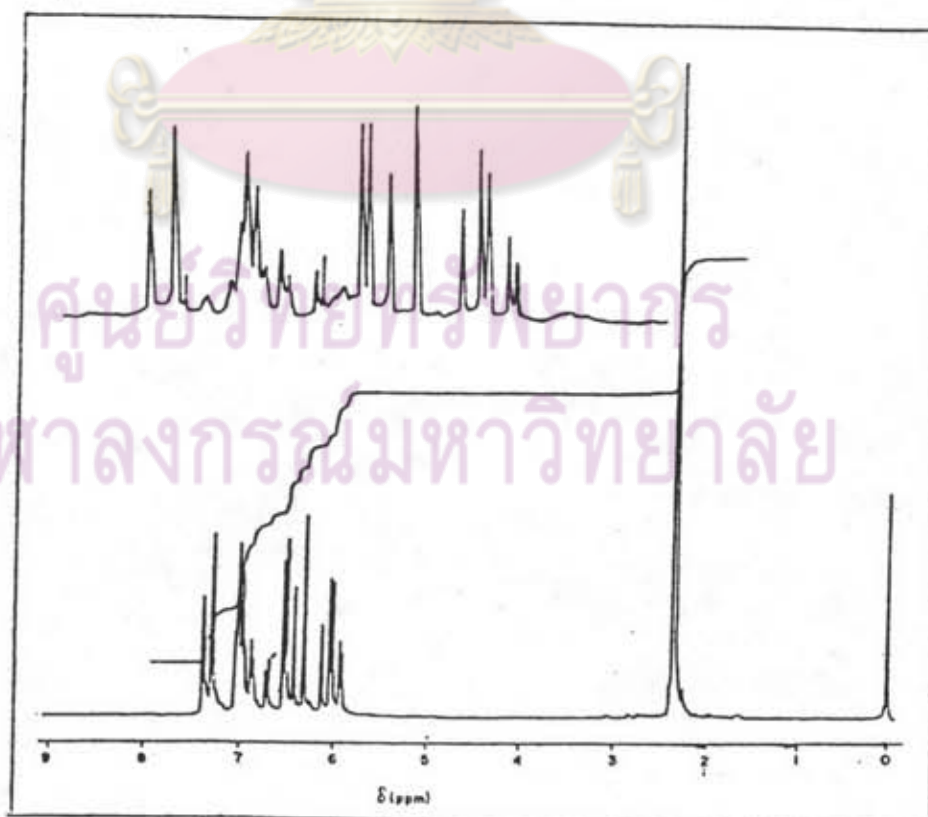


Figure 9 $^1\text{H-NMR}$ spectrum of 4-chloro-3-methylphenyl acrylate (CHCl_3)

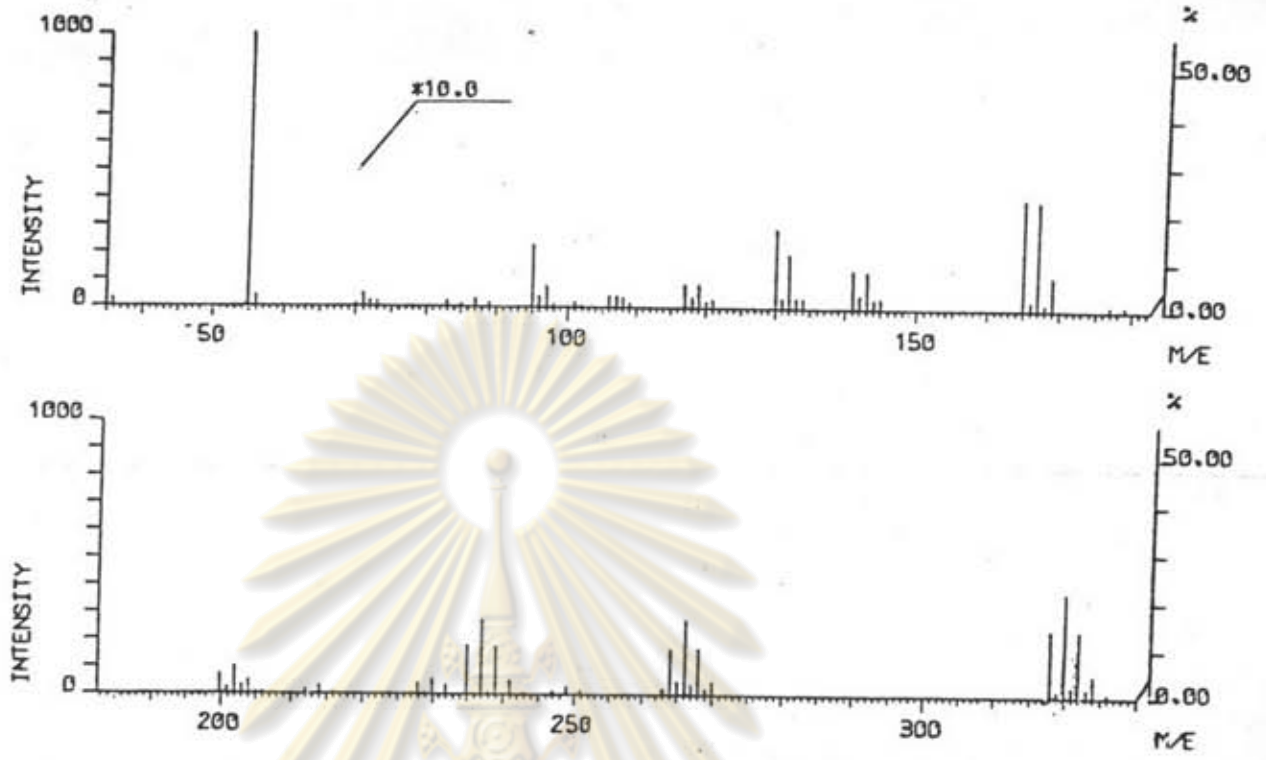


Figure 10 Mass spectrum of pentachlorophenyl acrylate

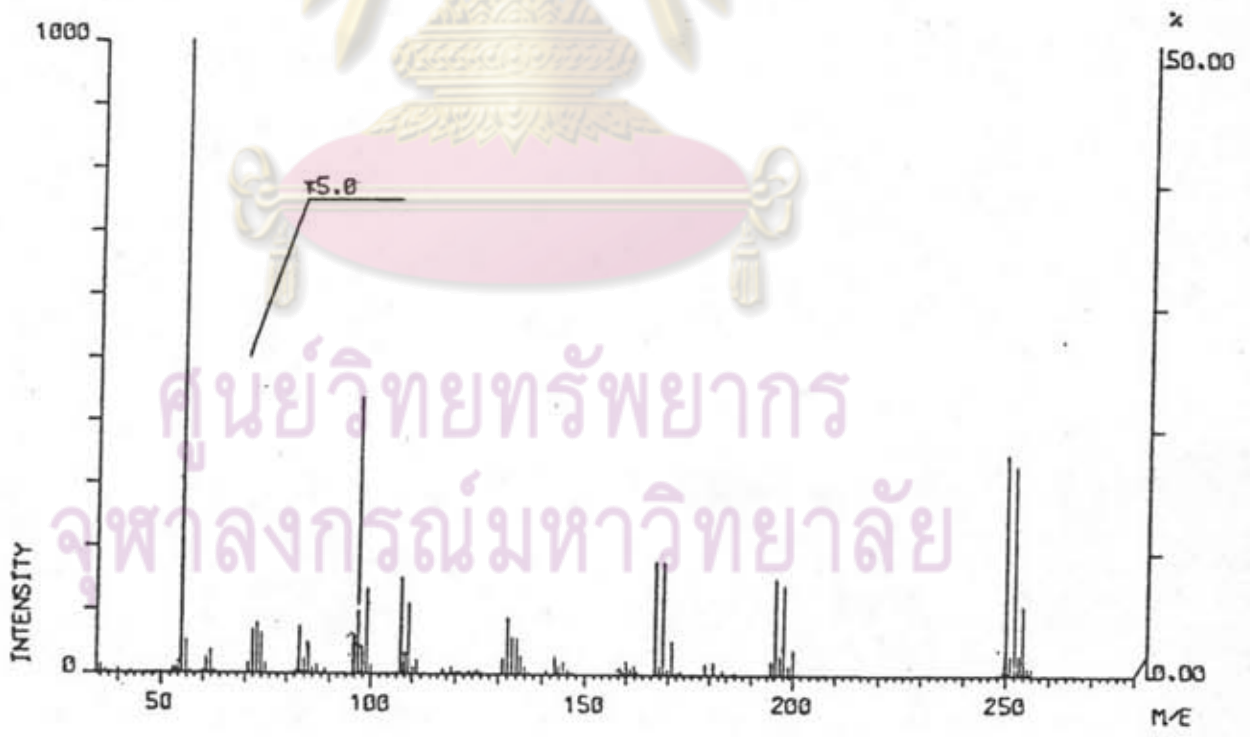


Figure 11 Mass spectrum of 2,4,5-trichlorophenyl acrylate

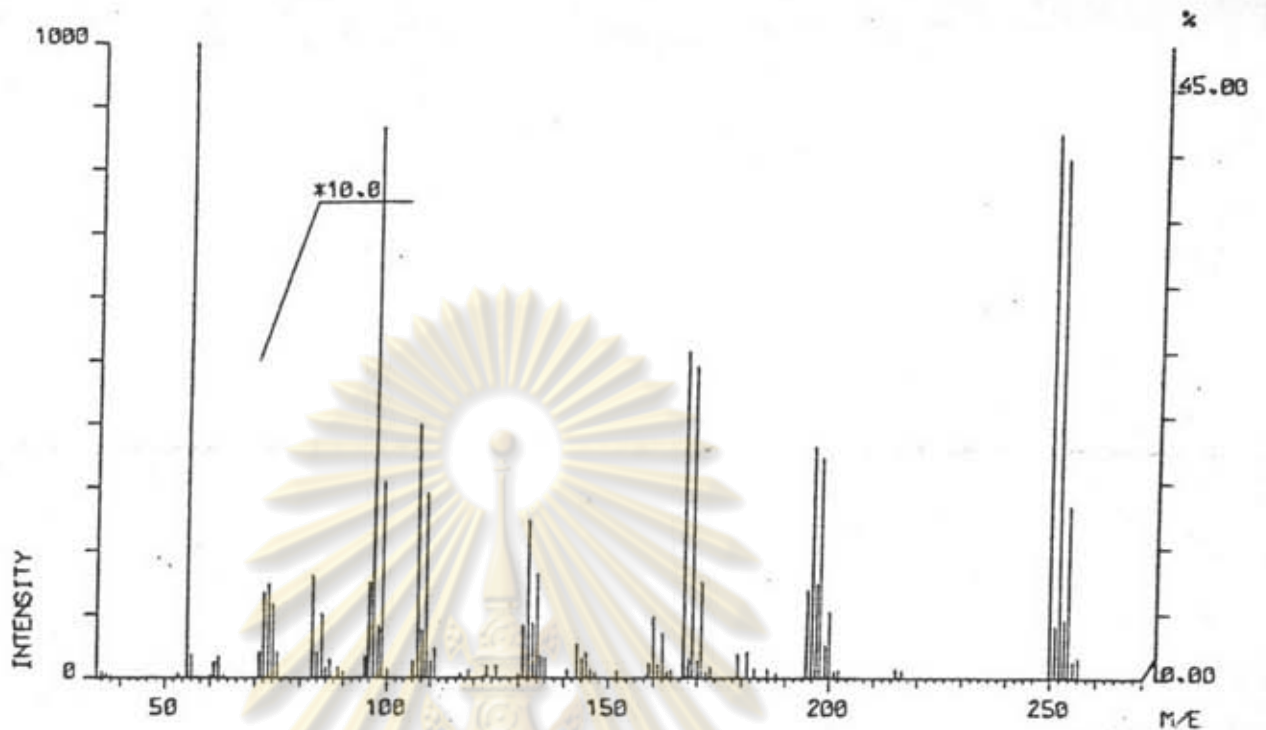


Figure 12 Mass spectrum of 2,4,6-trichlorophenyl acrylate

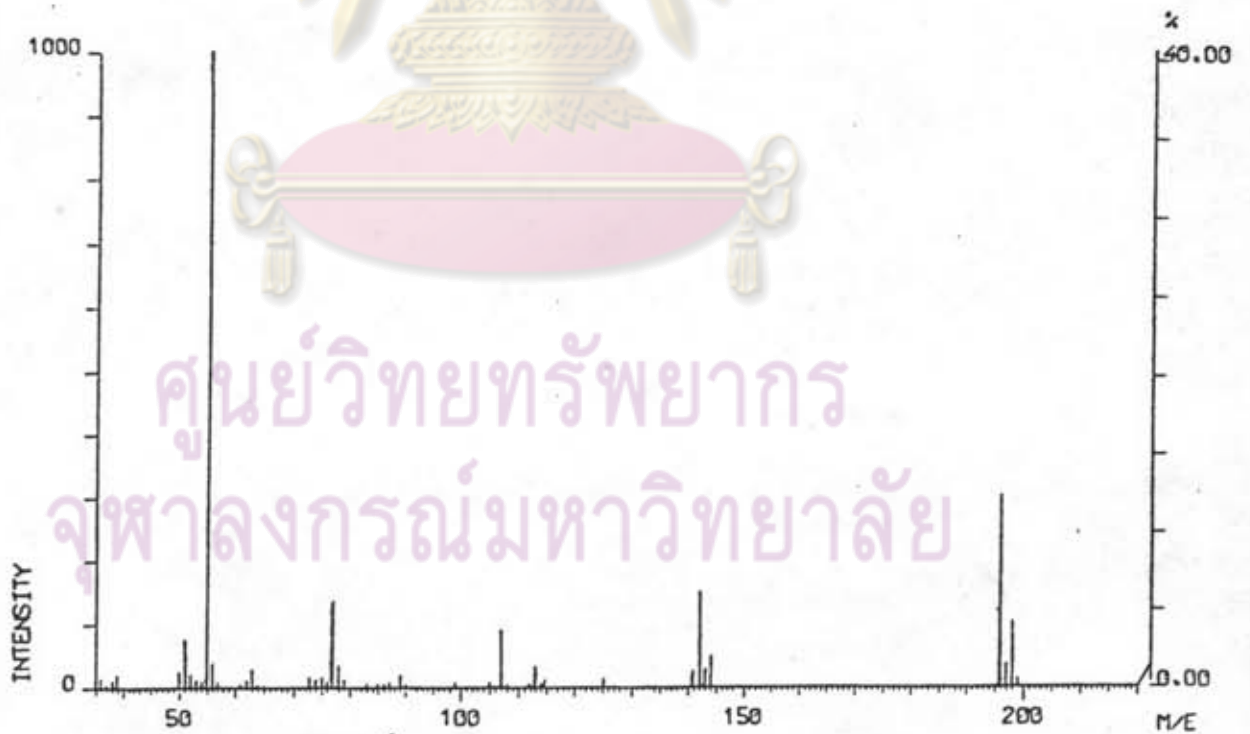


Figure 13 Mass spectrum of 4-chloro-3-methylphenyl acrylate



VITA

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