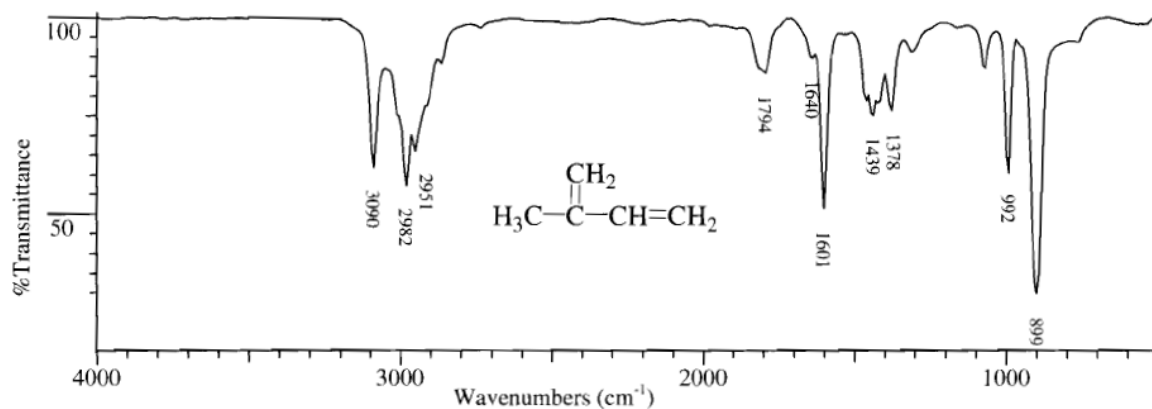
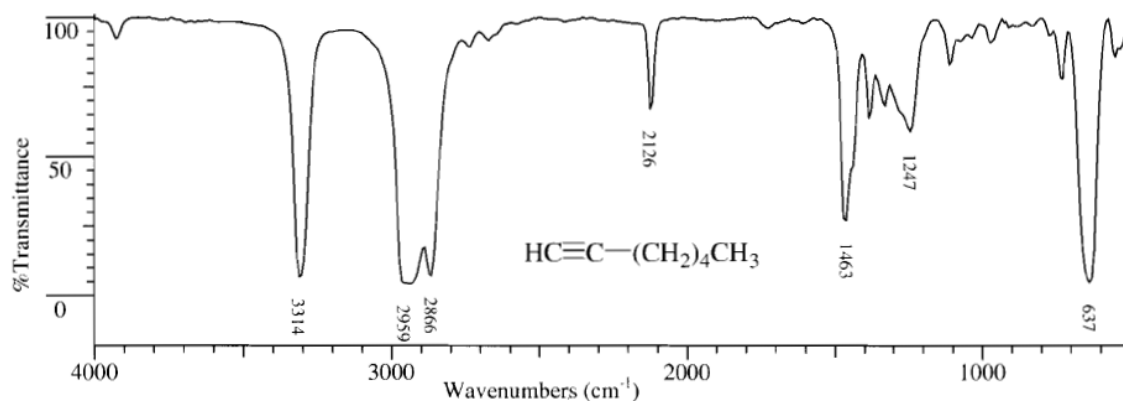


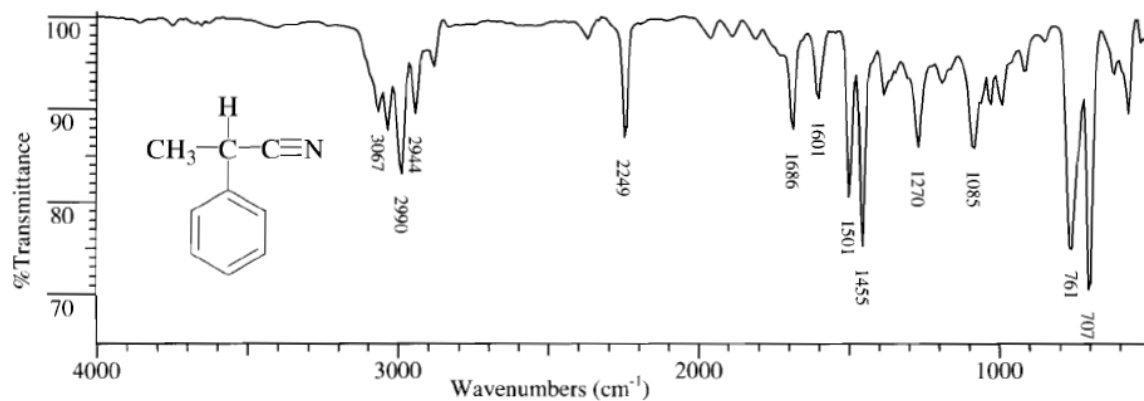
Exercice 1 : pour chacun des spectres IR suivants (1-9) identifier les bandes diagnostiques de chaque spectre (les structures sont données)



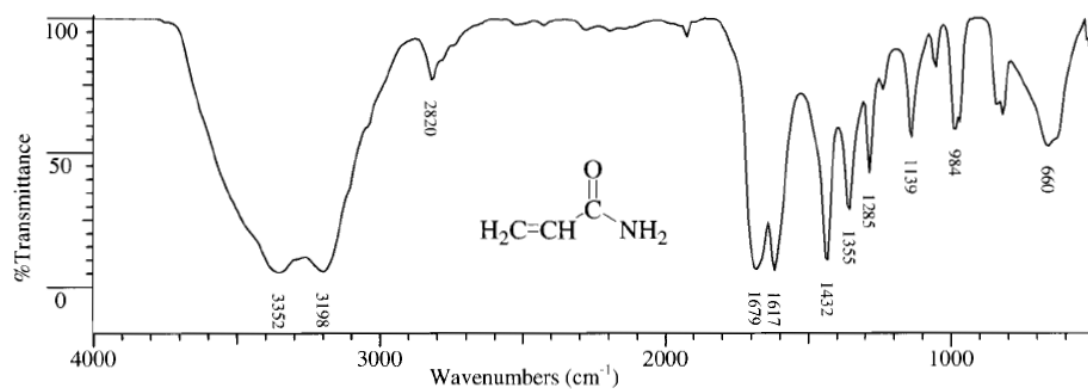
Spectre N°1



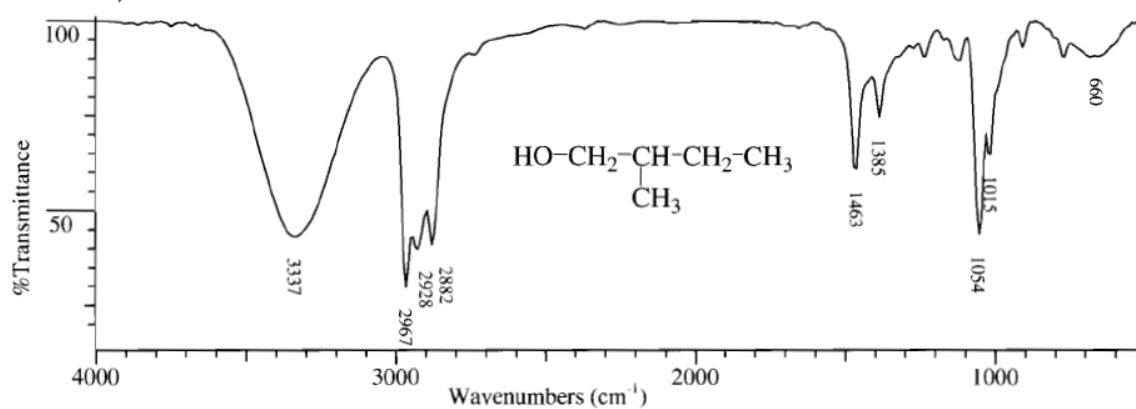
Spectre N°2



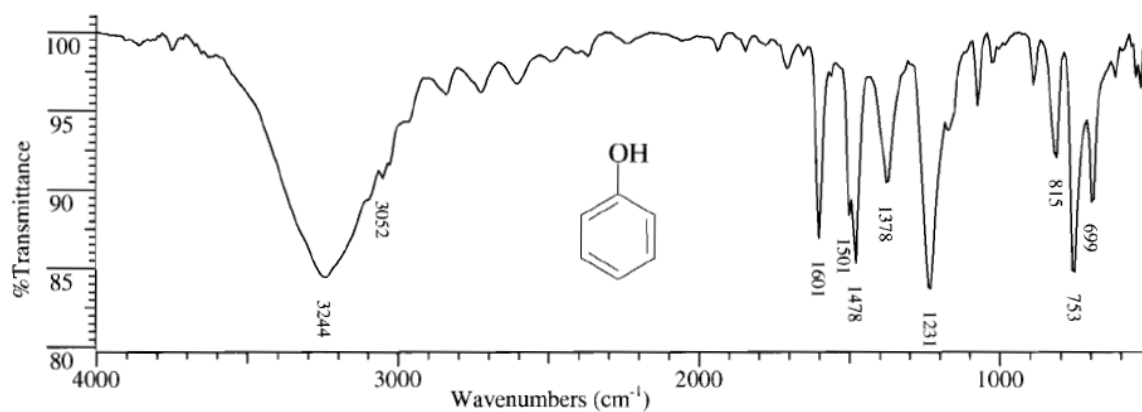
Spectre N°3



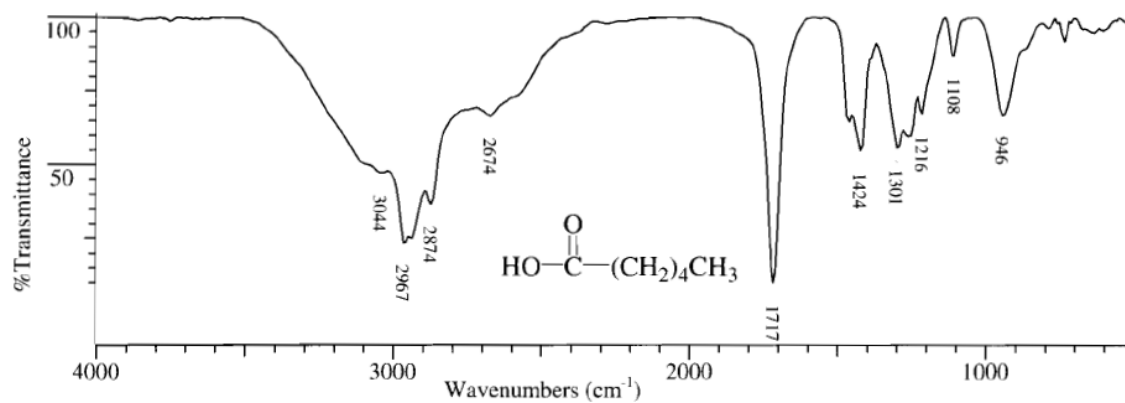
Spectre N°4



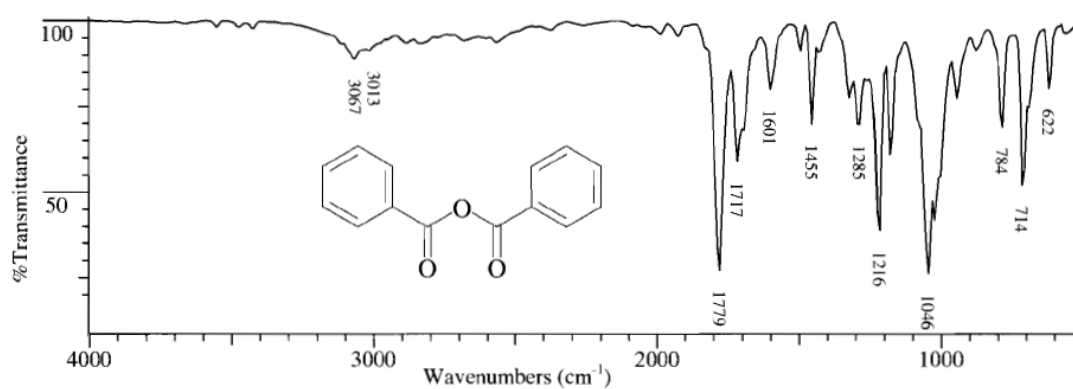
Spectre N°5



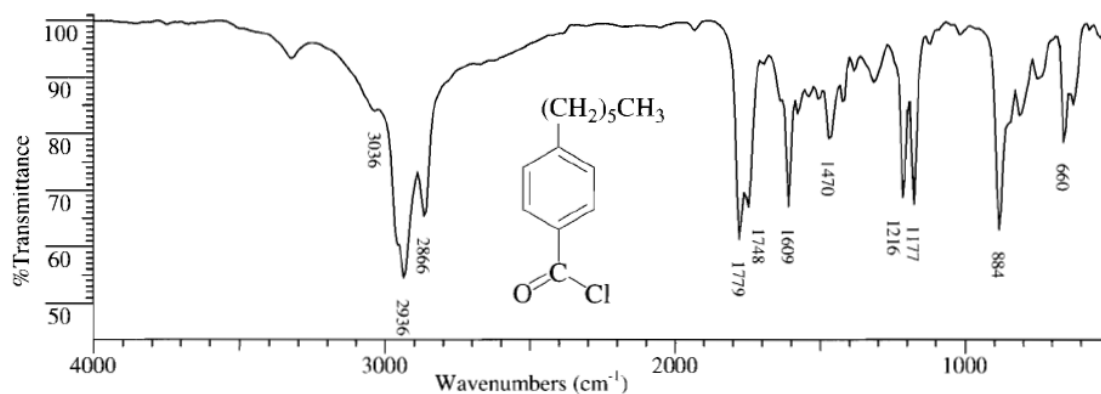
Spectre N°6



Spectre N°7



Spectre N°8

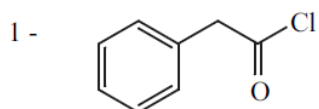


Spectre N°9

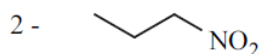
REFERENCES BIBLIOGRAPHIQUES (Spectres)

Robert M. Silverstein, Francis X. Webster, David J. Kiemle. Identification spectrométrique de composés organiques. 2007. 2 Ed. de boeck.

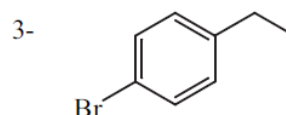
Exercice 1 : Attribuer les spectres IR suivants (A-F) aux composés ci-dessous, en justifiant votre réponse par l'identification des bandes diagnostiques de chaque spectre



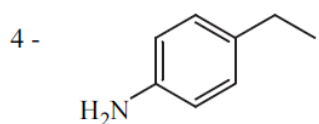
IR :



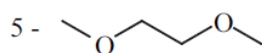
IR :



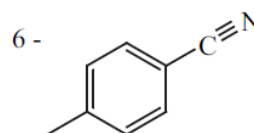
IR :



IR :



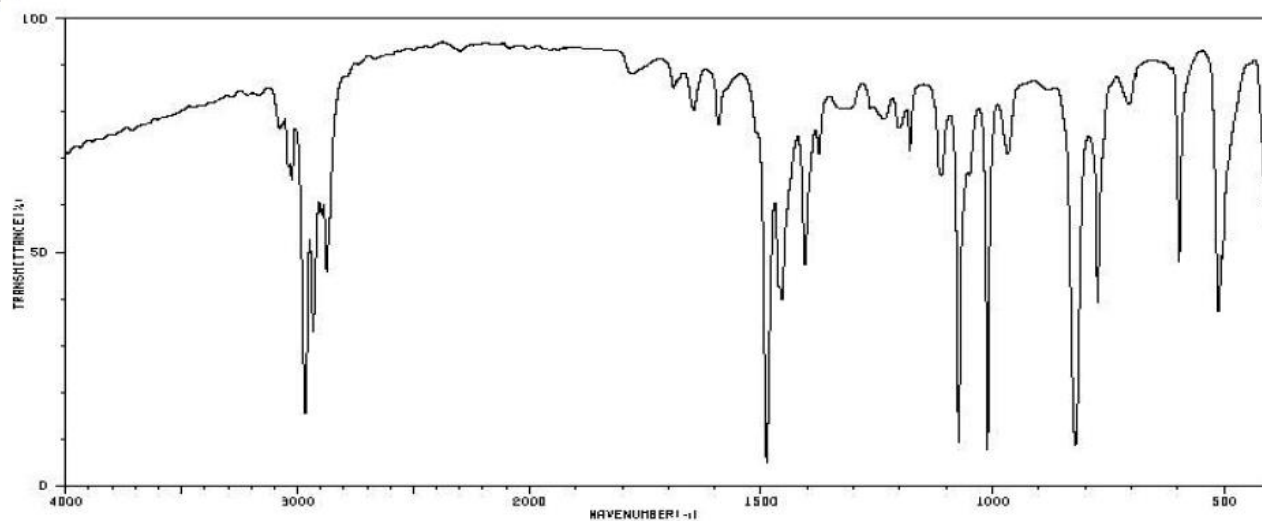
IR :



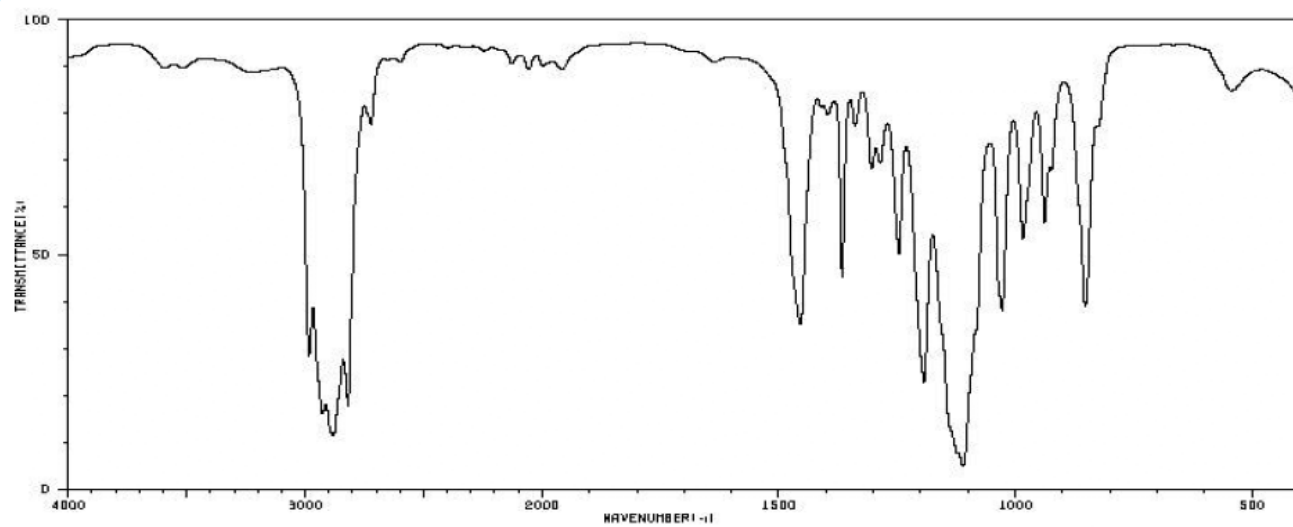
IR :

Spectres IR :

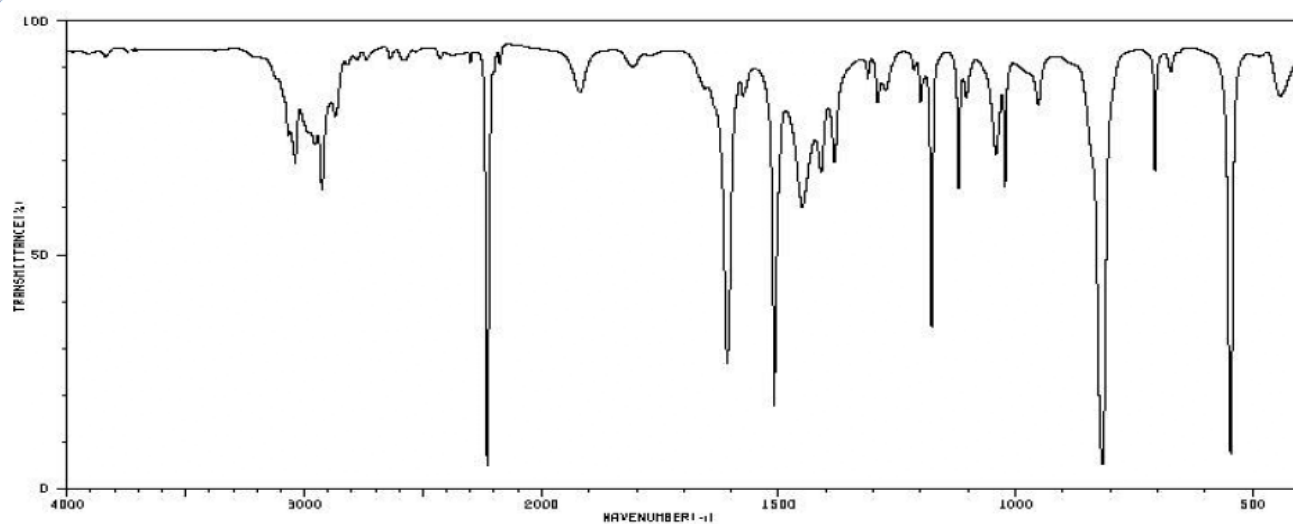
A -



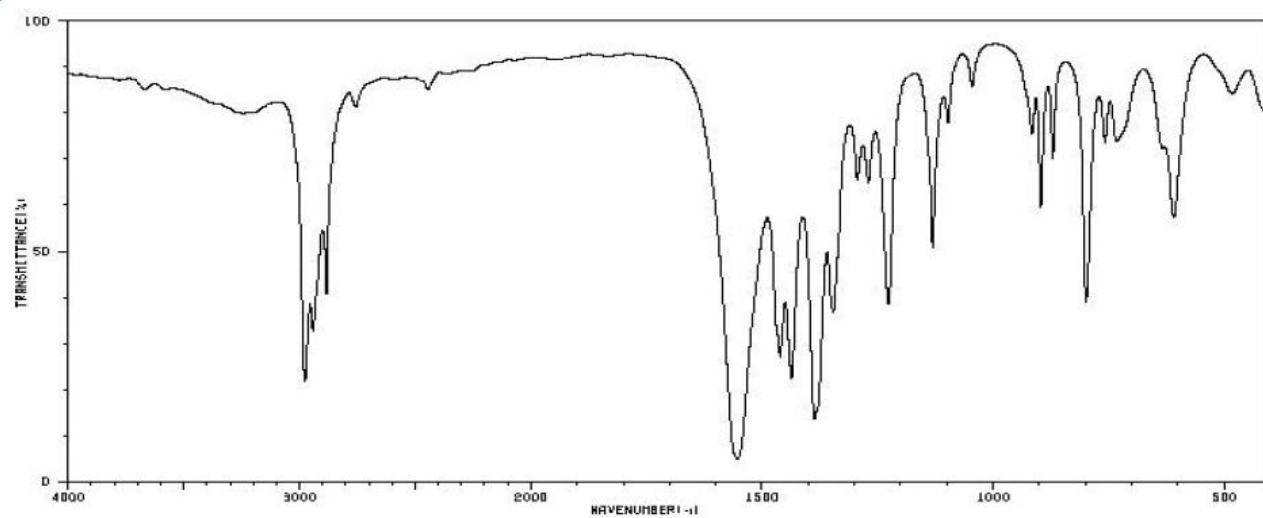
B -



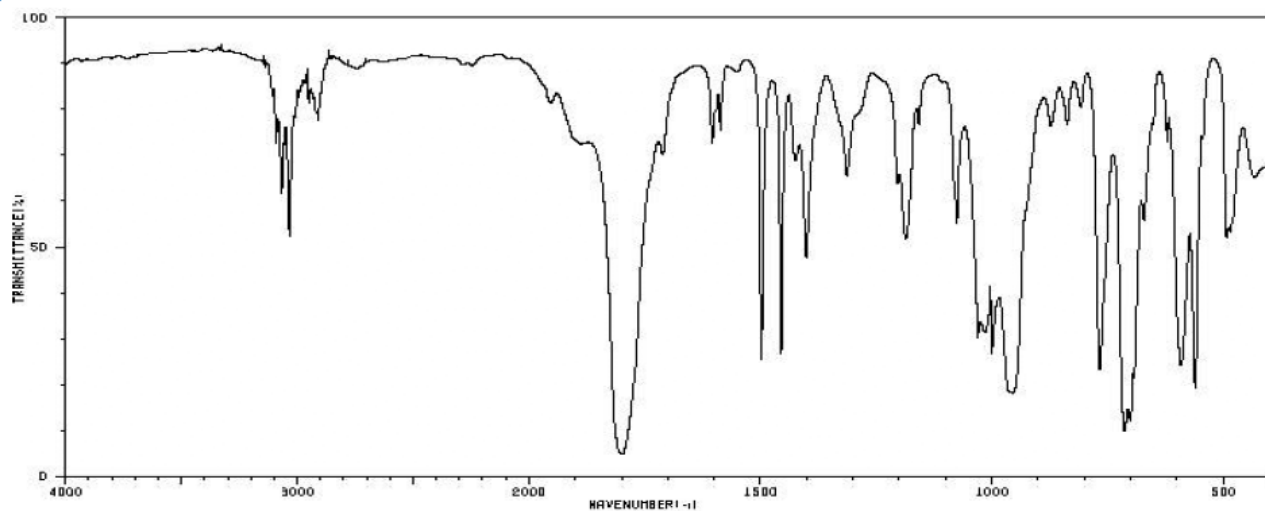
C -



D -



E -



F -

