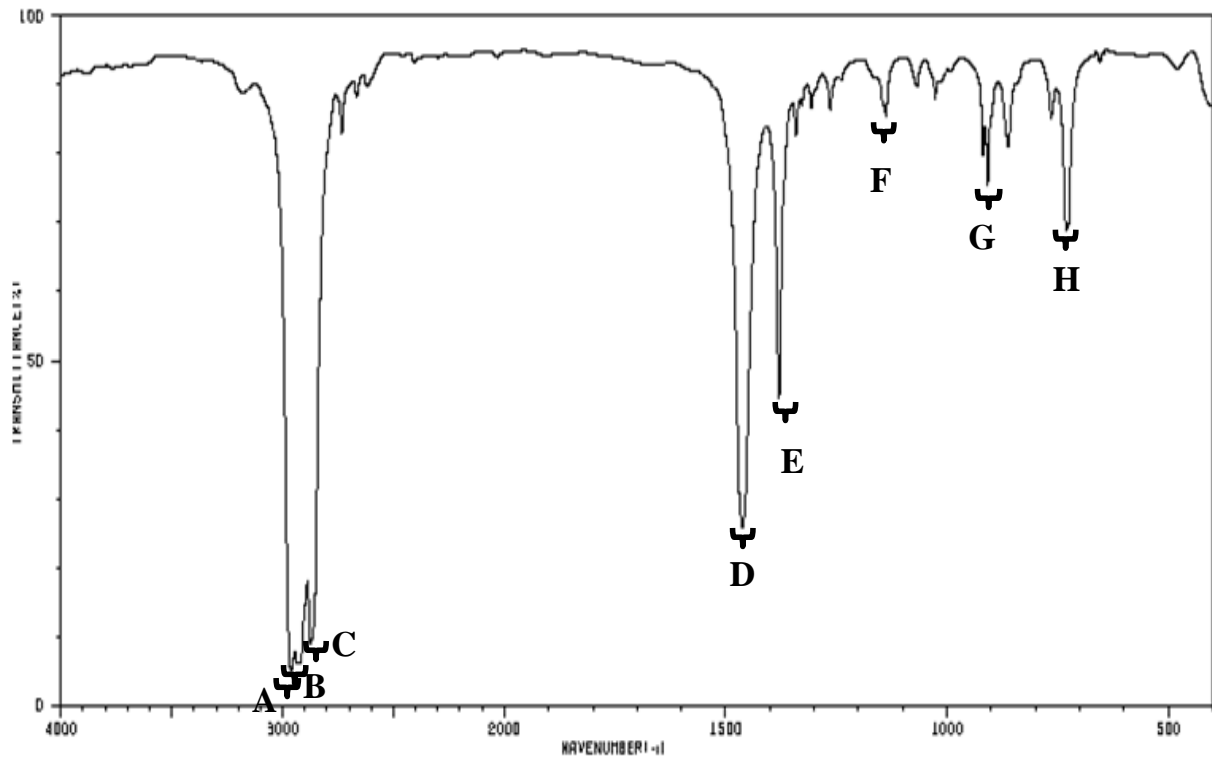
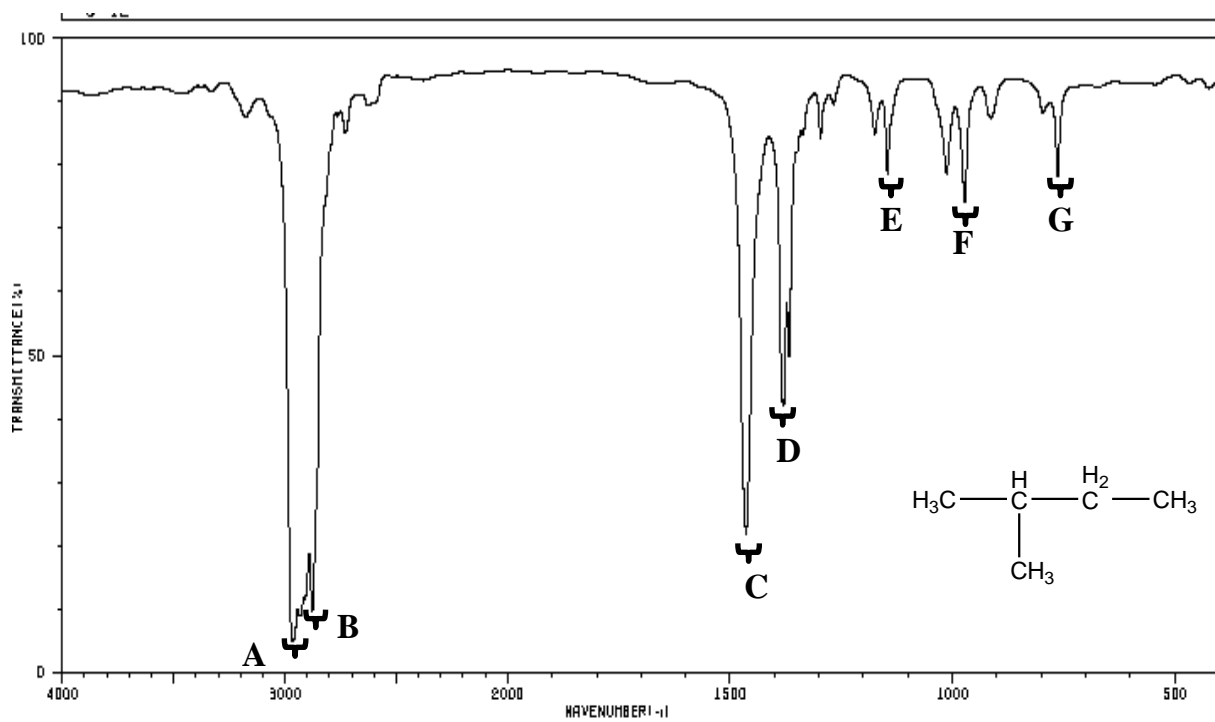


**Exemple 1**

Attribuer au spectre FTIR du pentane les bandes les plus importantes :

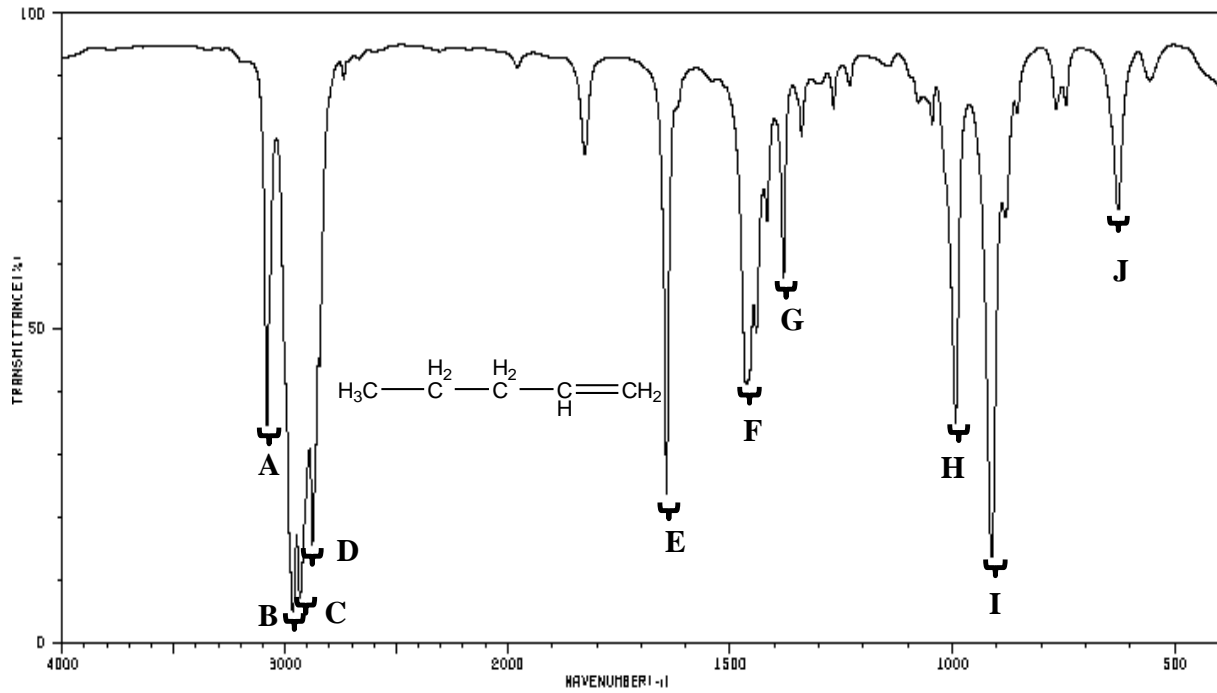
**Exemple 2**

Attribuer au spectre FTIR de l'isopentane les bandes les plus importantes :



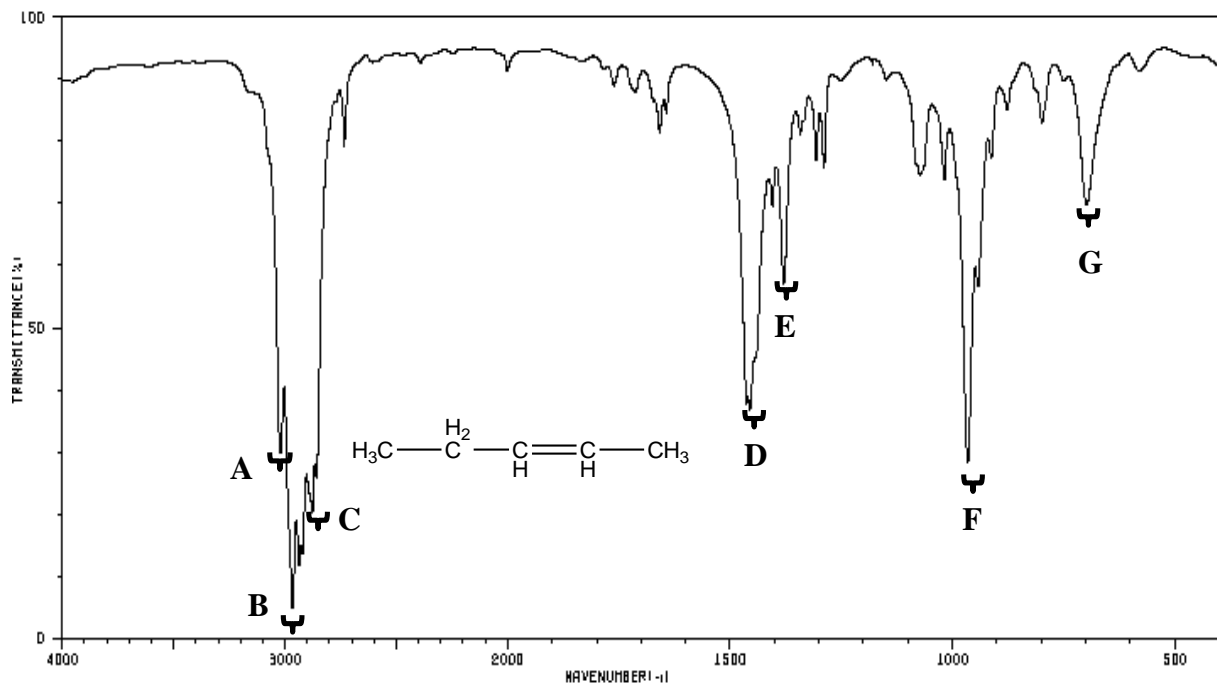
## Exemple 3

Attribuer au spectre FTIR du 1-pentène les bandes les plus importantes :



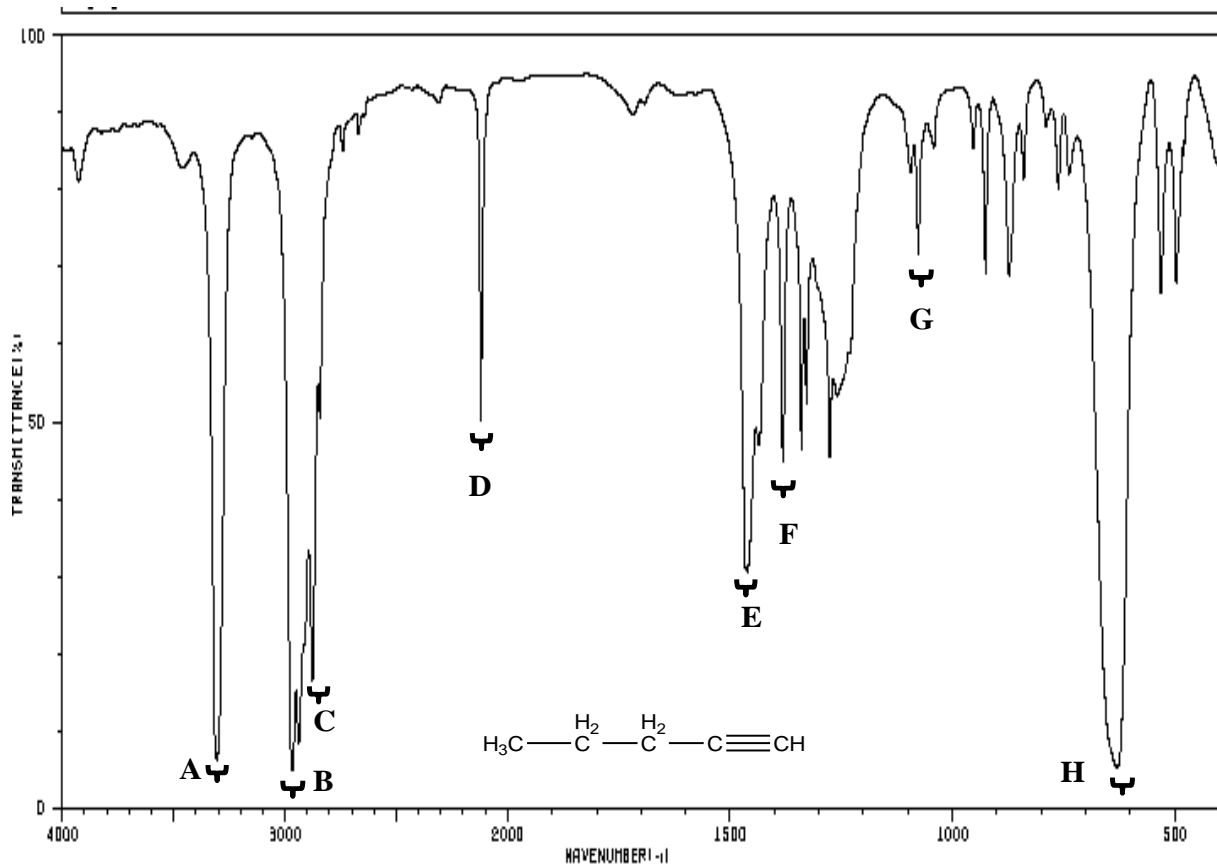
## Exemple 4

Attribuer au spectre FTIR du 2-pentène les bandes les plus importantes :



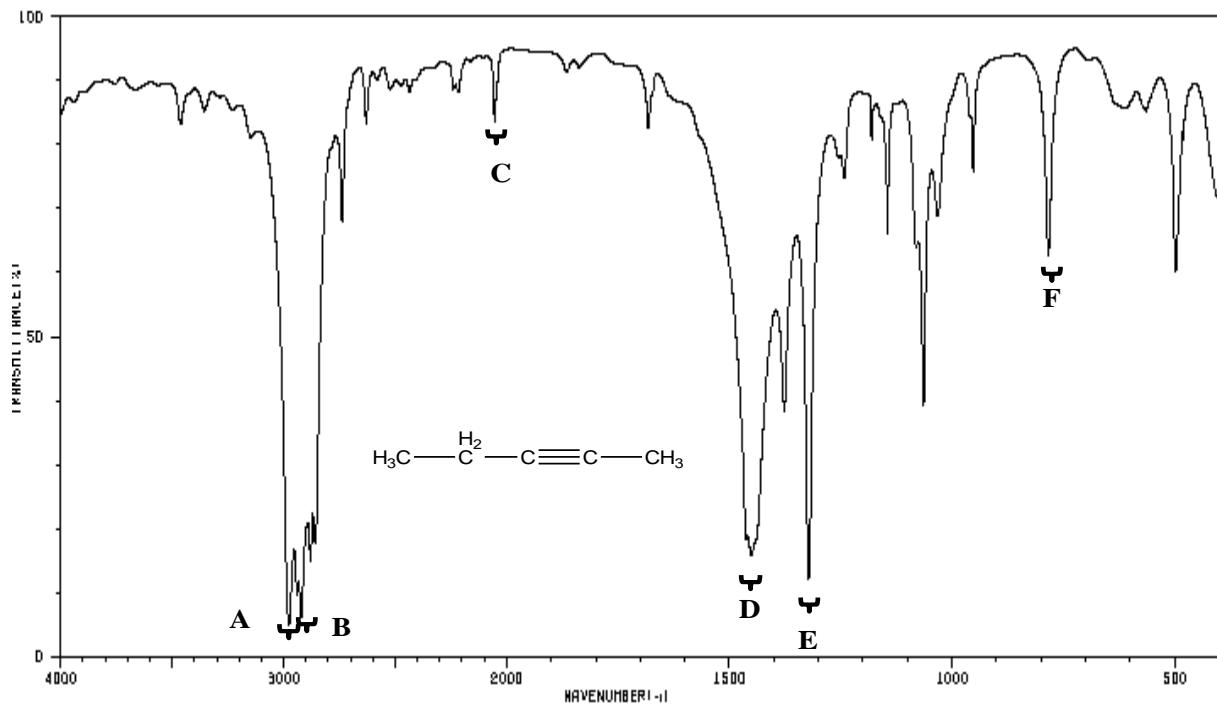
## Exemple 5

Attribuer au spectre FTIR du 1-pentyne les bandes les plus importantes :



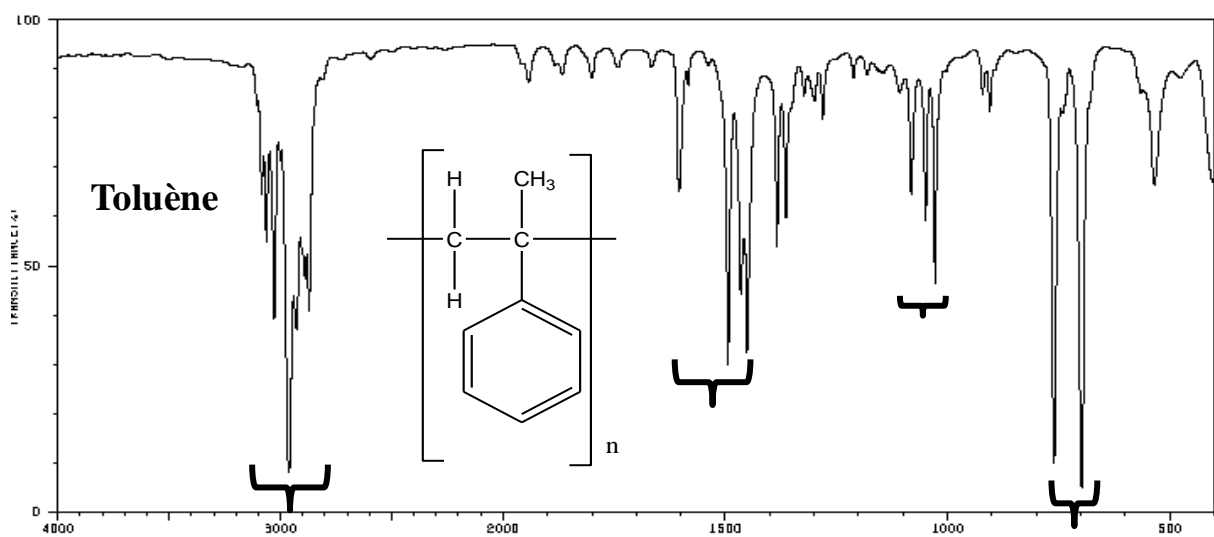
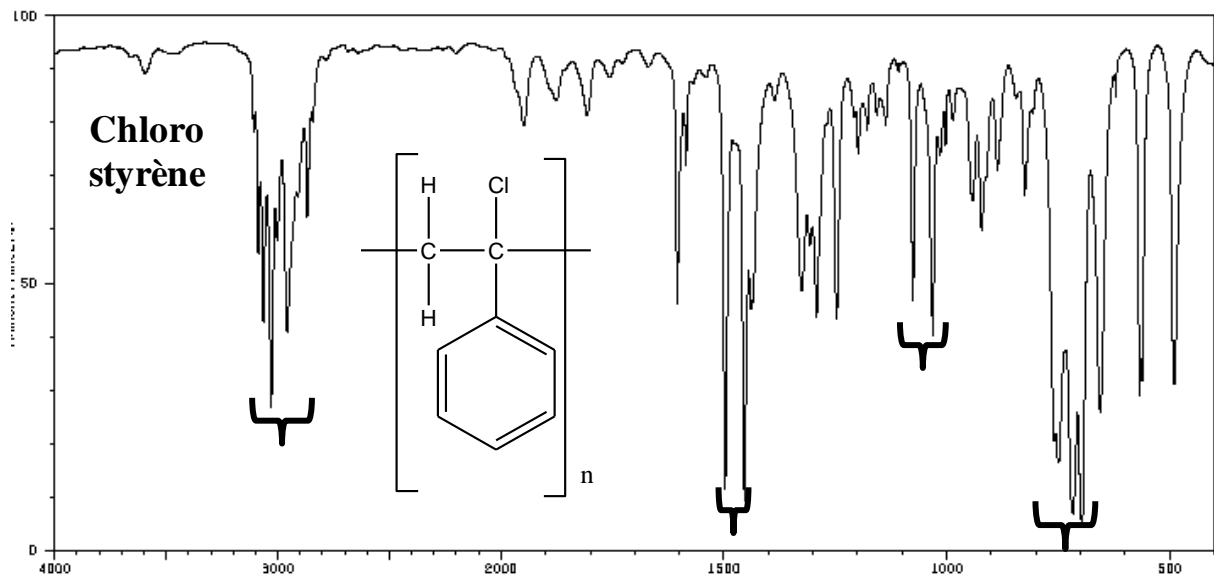
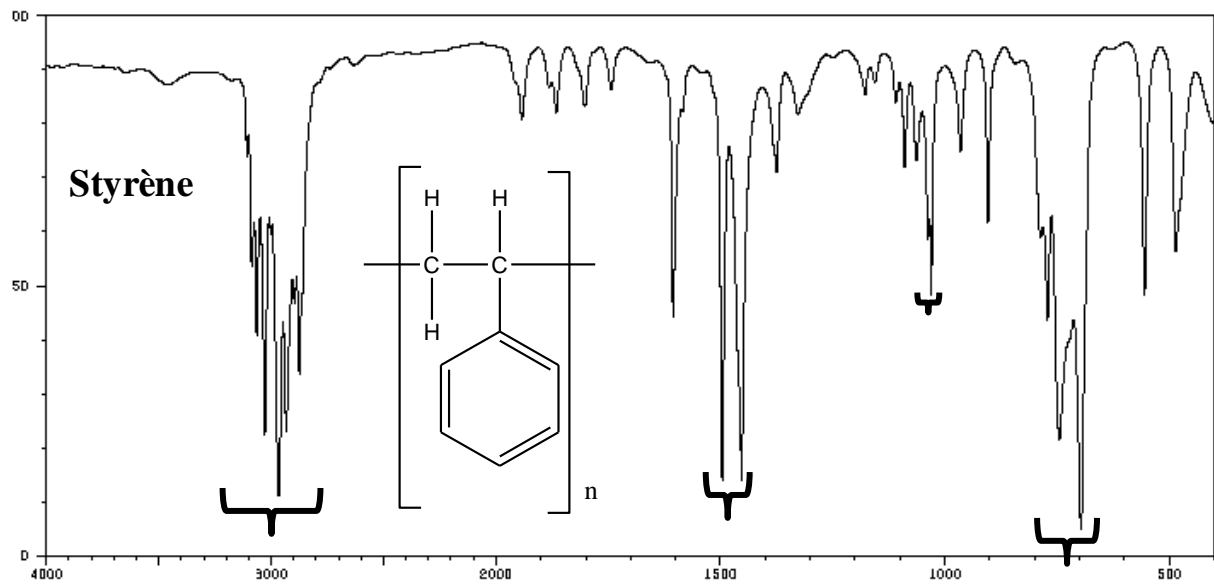
## Exemple 6

Attribuer au spectre FTIR du 2-pentyne les bandes les plus importantes :



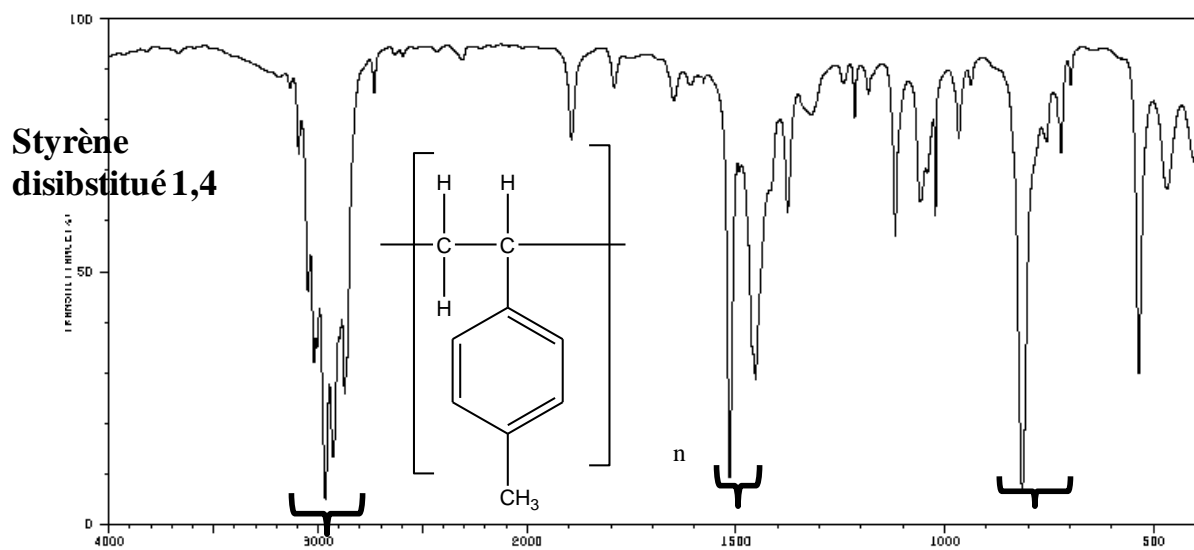
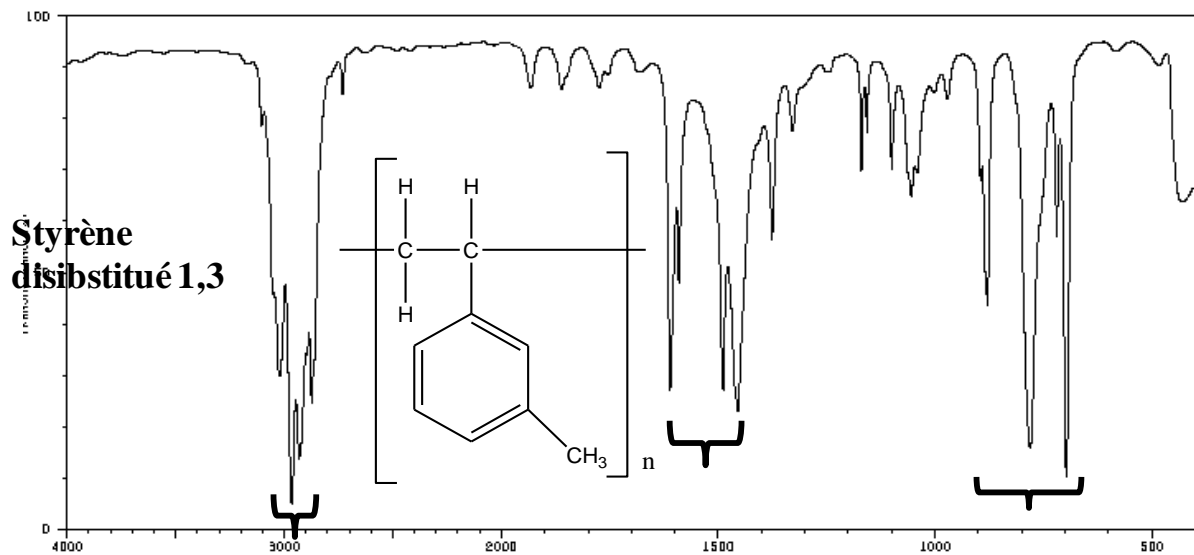
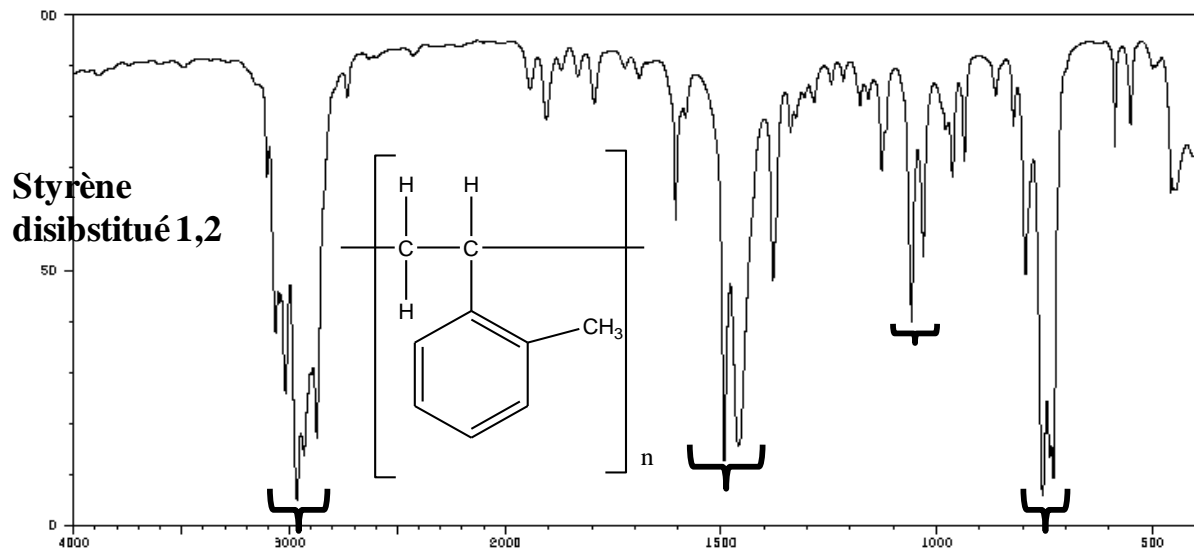
## Exemple 7

Attribuées les assignations au groupes fonctionnels données



## Exemple 8

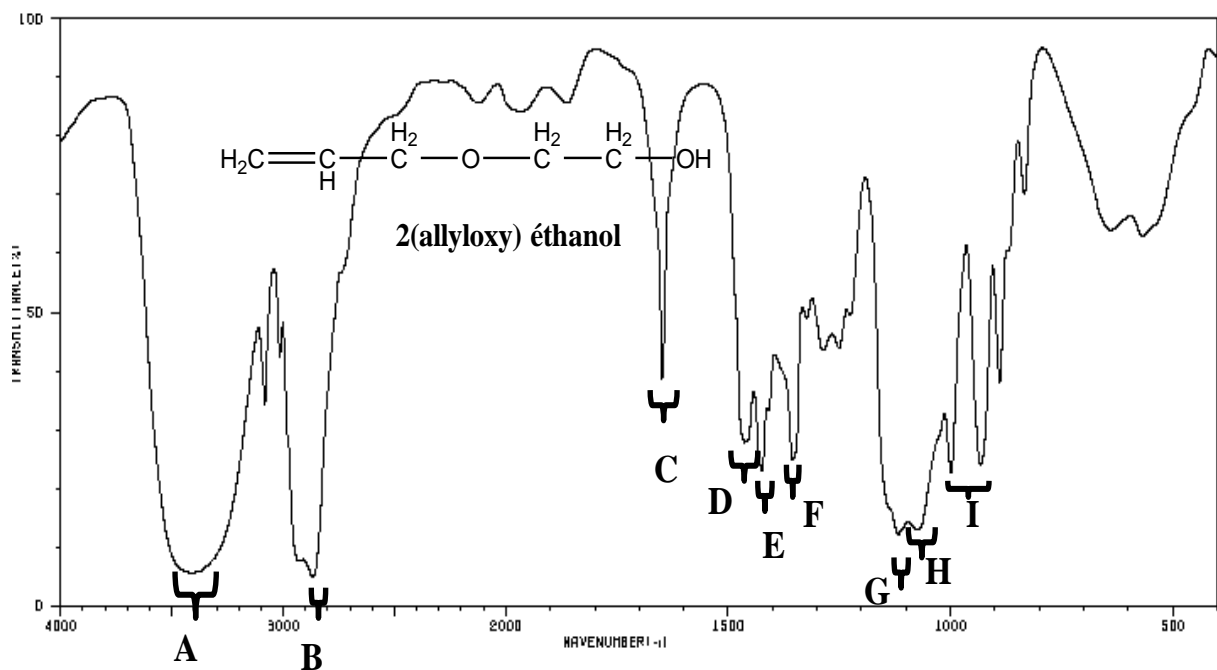
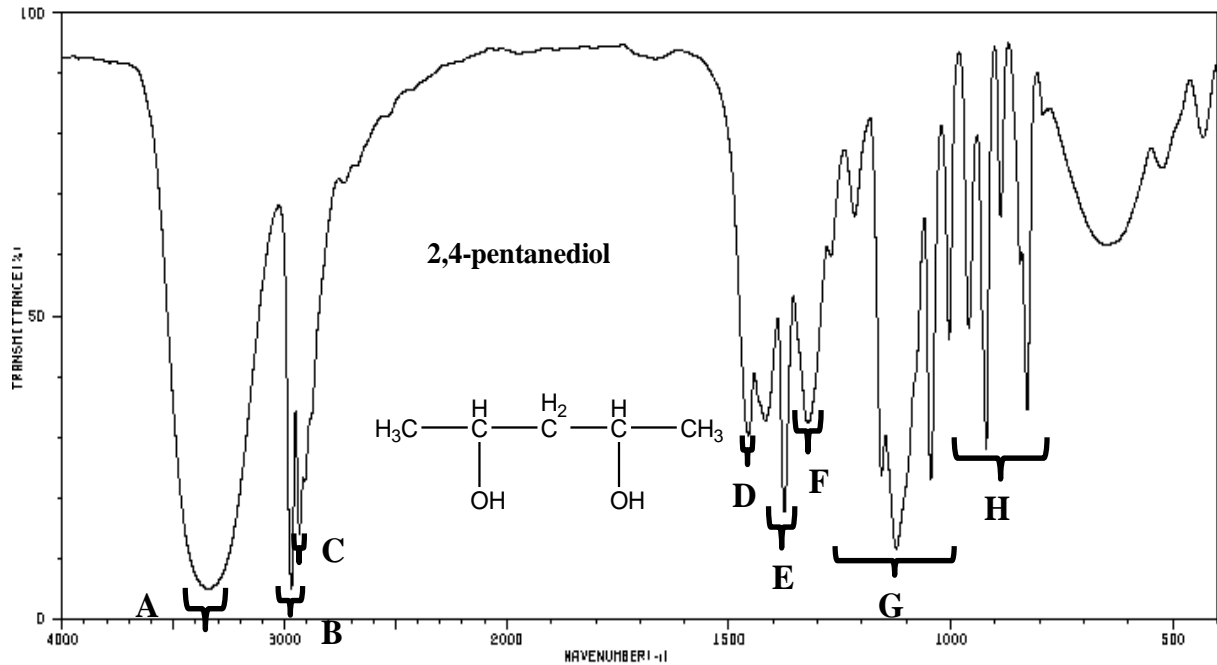
Attribuées les assignations aux groupes fonctionnels



## Exemple 9

On a un composé chimique sa formule générale  $C_5H_{10}O_2$ .

Voici les différents cas possibles



3-hydroxy-2,2-diméthylpropionaldéhyde

