

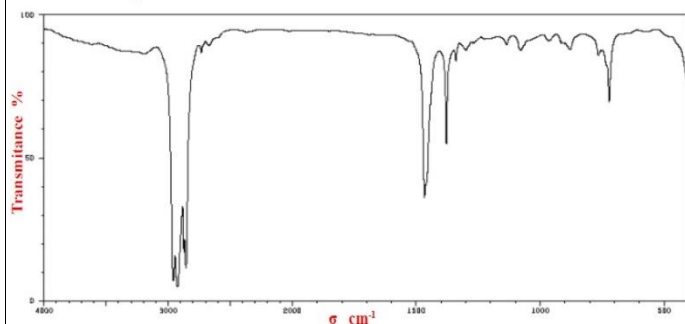
Série de TD

N°:03

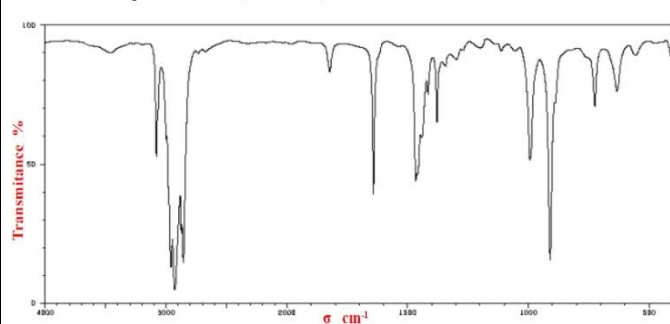
Exercice1

Interpréter les spectres IR suivants:

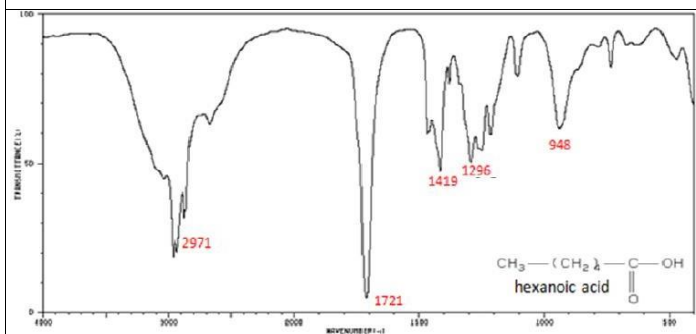
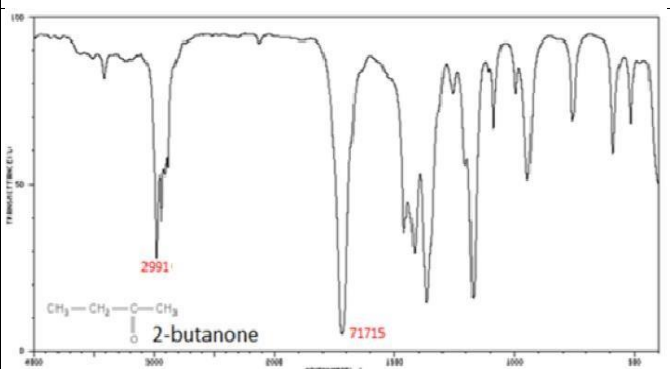
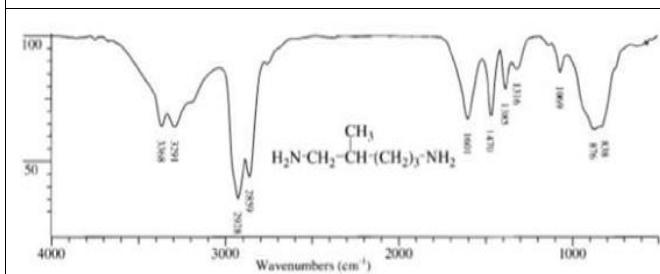
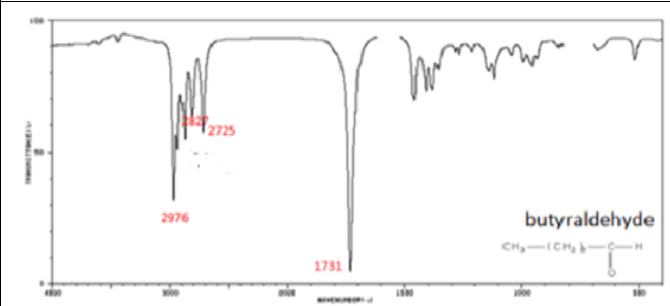
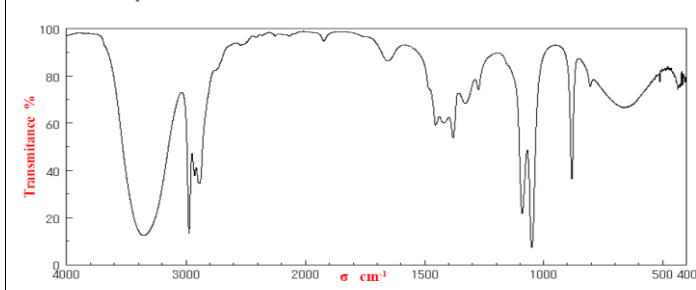
Voici ci-dessous le spectre de l'octane.



Voici ci-dessous le spectre de l'octène (ou oct-1-ène).



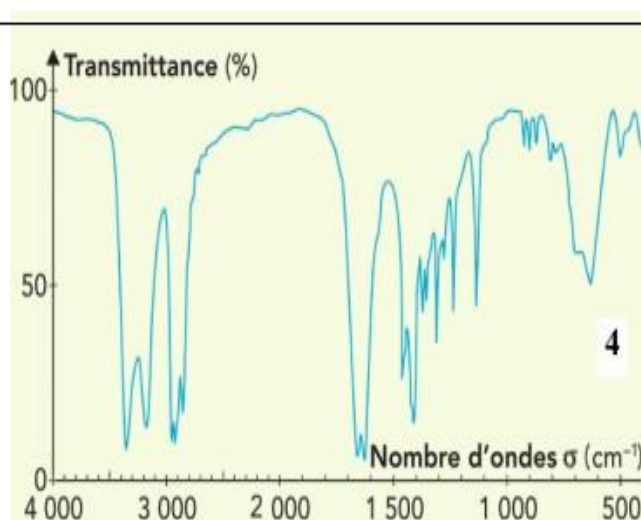
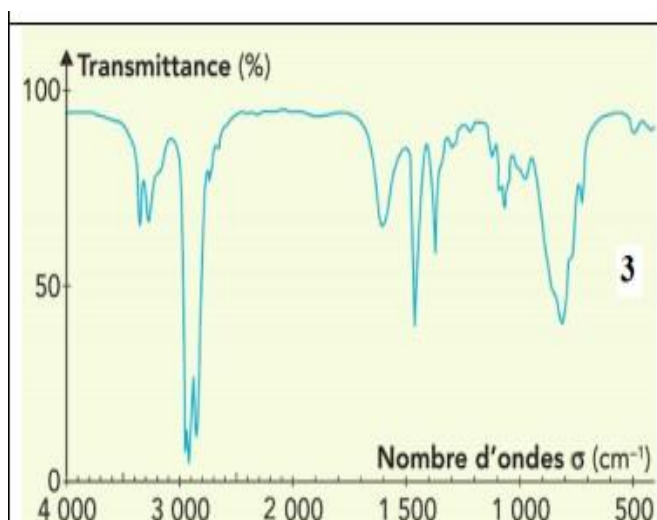
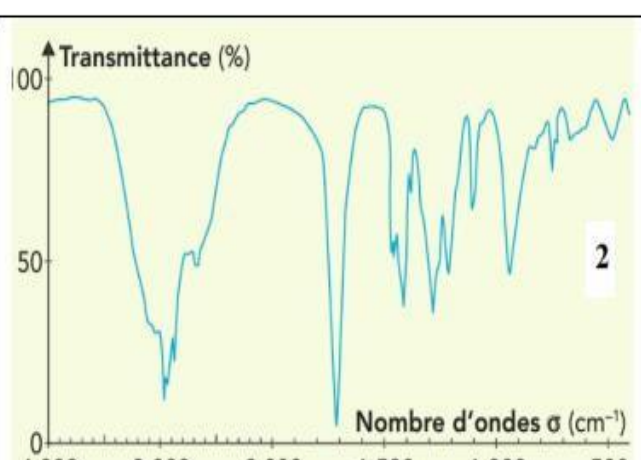
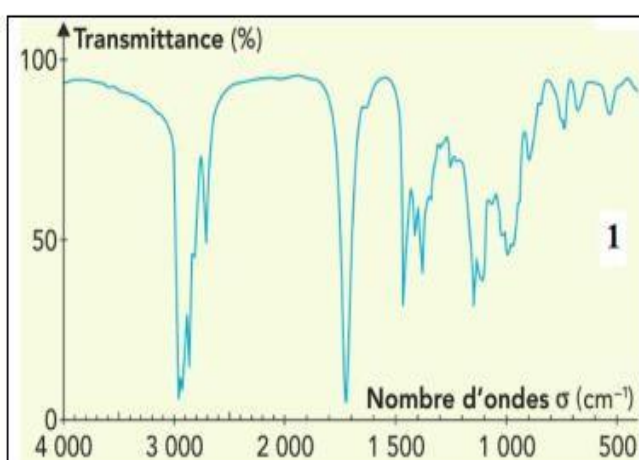
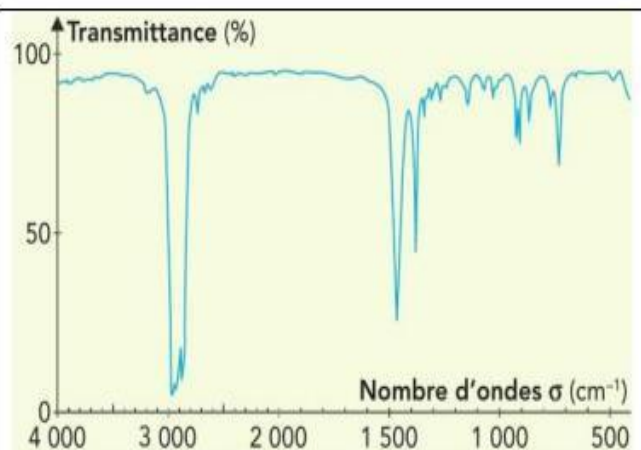
Voici ci-dessous le spectre de l'éthanol.



Exercice2

Ci-contre se trouve le spectre IR du pentane.

Attribuer à chaque spectre IR numéroté un nom de molécule figurant dans la liste suivante :
acide pentanoïque ; pentanal ; pentan-1-amine ;
pentanamide



Annexes

