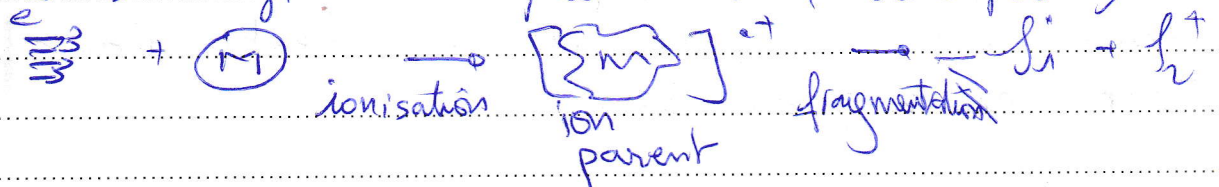


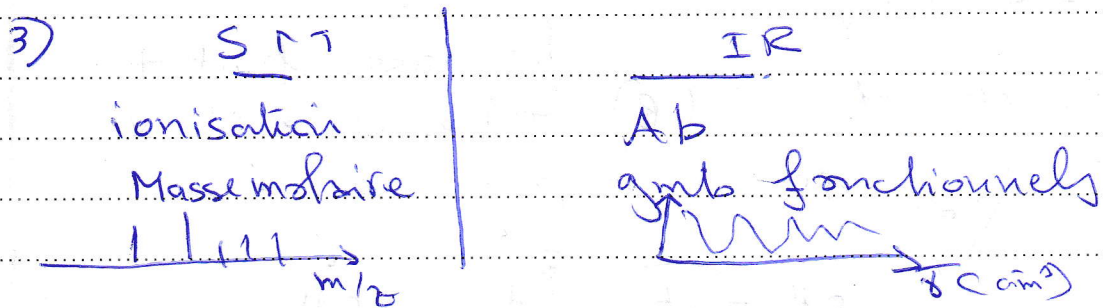
Correction d'examen de
Rattrapage spectrométrie de
Masse

4) EX01°

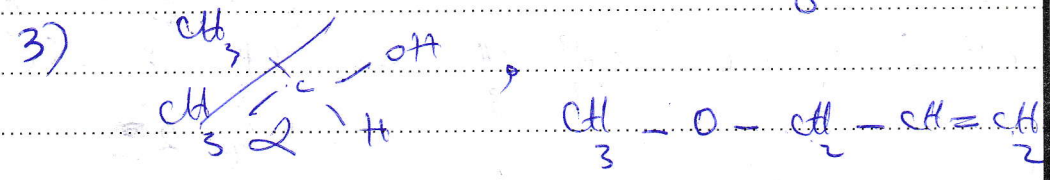
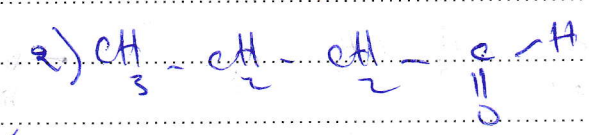
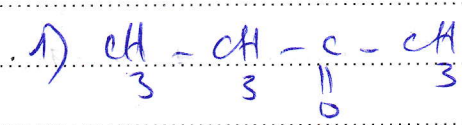
1) c'est une méthode d'Analyse qui permet une meilleure caractérisation et identification moléculaire, elle repose sur:



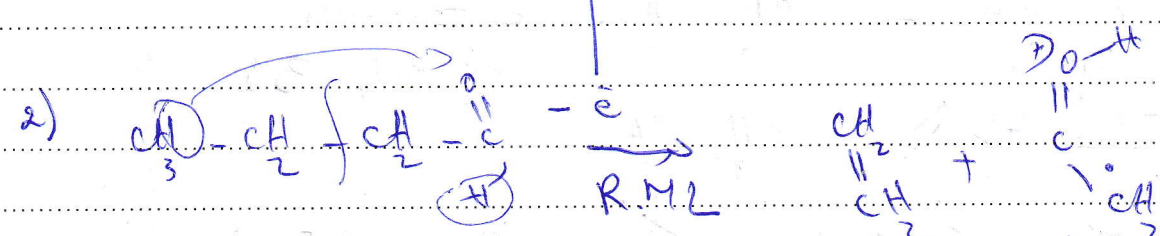
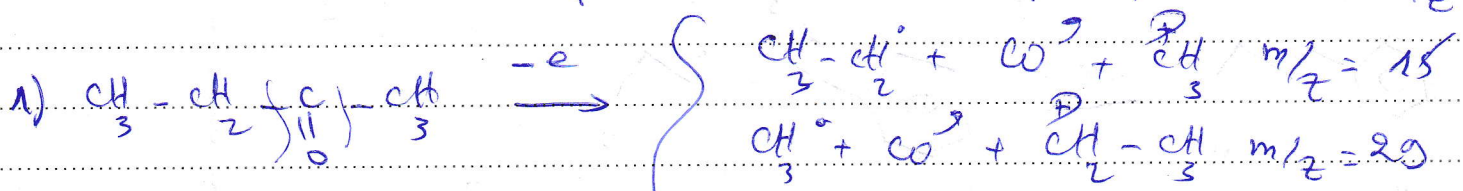
2) ≠ modes d'ionisation : a) I. e B) I Chimique
c) I. MALDI D) I. Electrospray

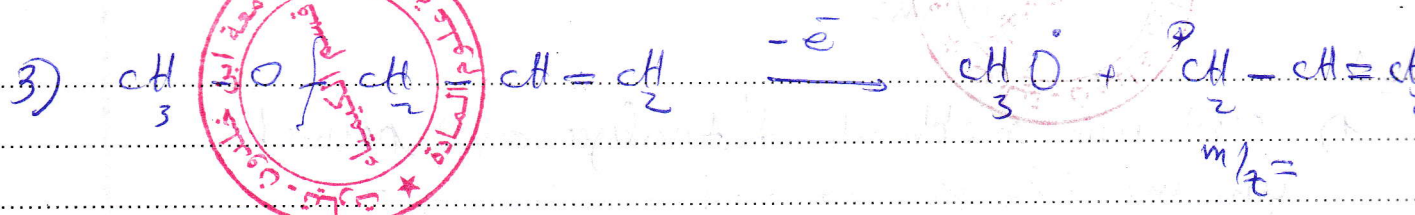


4) EX03° C_4H_8O



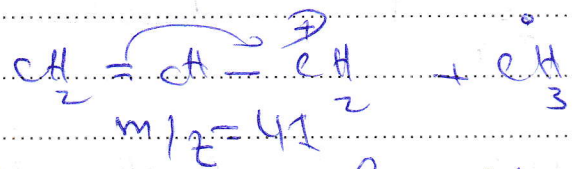
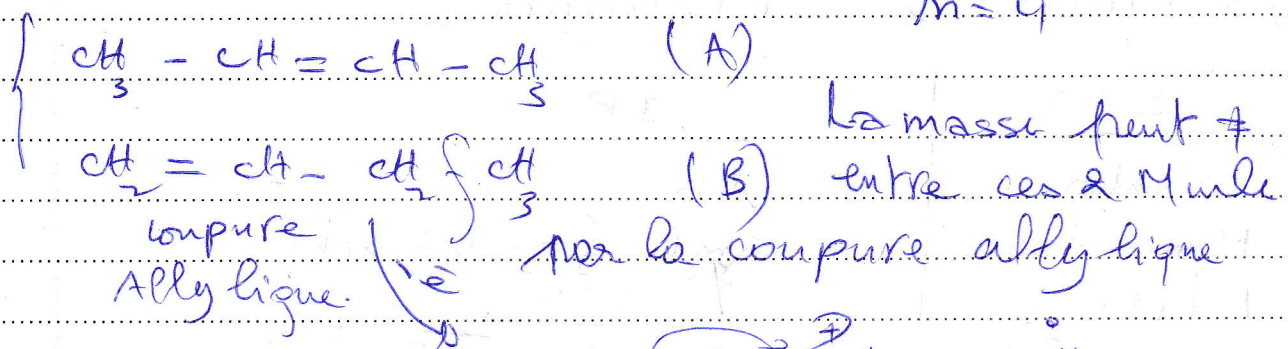
Ces trois isomères possèdent le m^e pic parent à $m/z =$



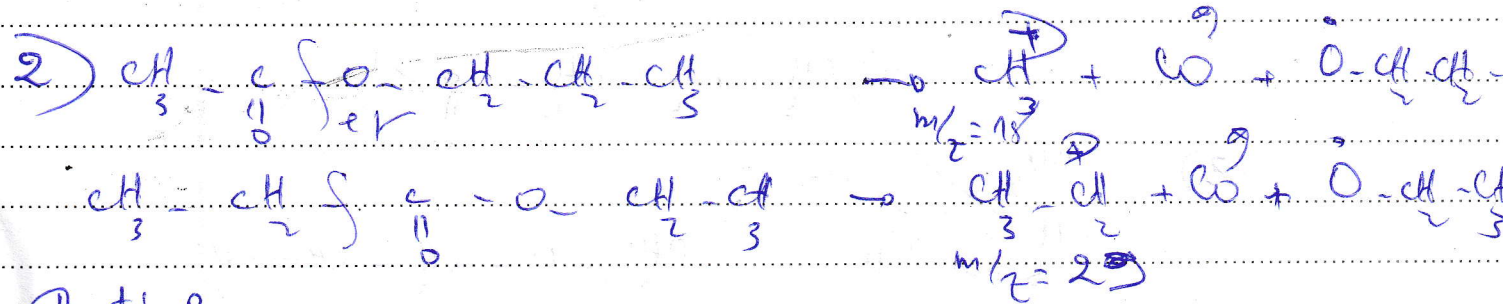


les 3 molécules possèdent des pics \neq
 et de ce fait cette méthode est excellente pour
 distinguer ces 3 molécules.

EX03: Alcène $M = 56 = 12n + 2n = 14n = 56 \Rightarrow n = 4$



EX04: a) La SM peut \neq entre les 2 molécules



Partie B:

