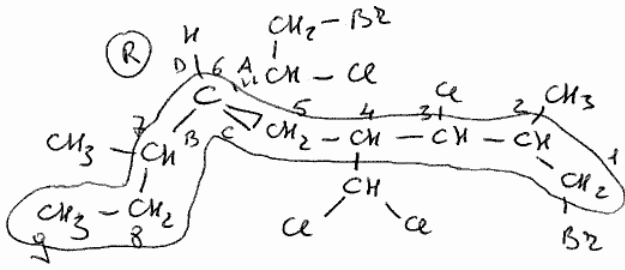


1) Assegnare il nome IUPAC



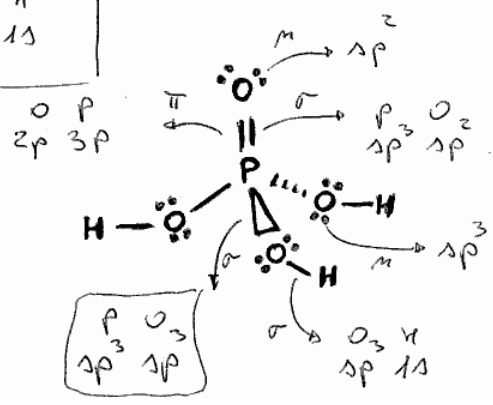
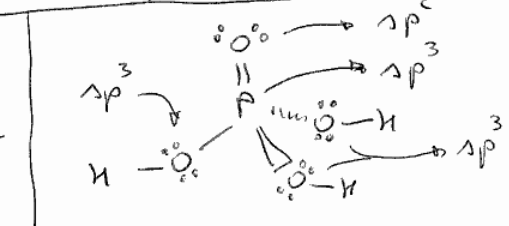
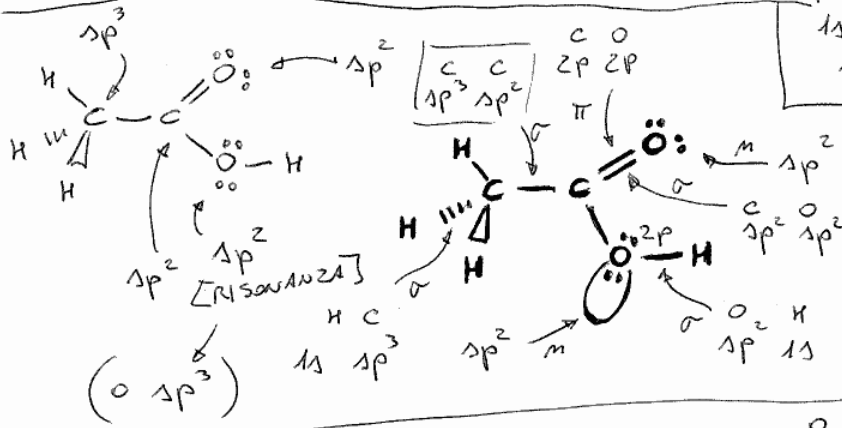
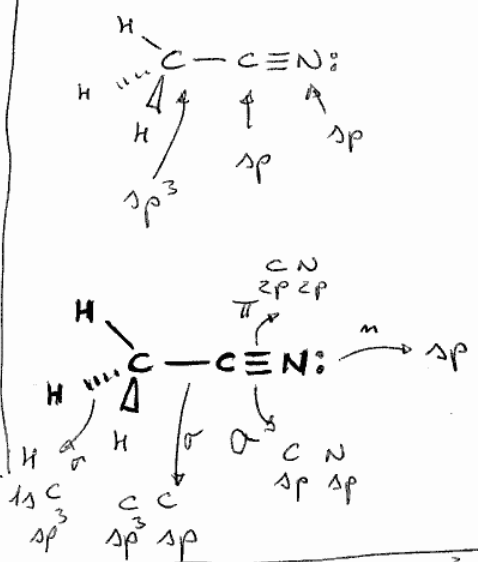
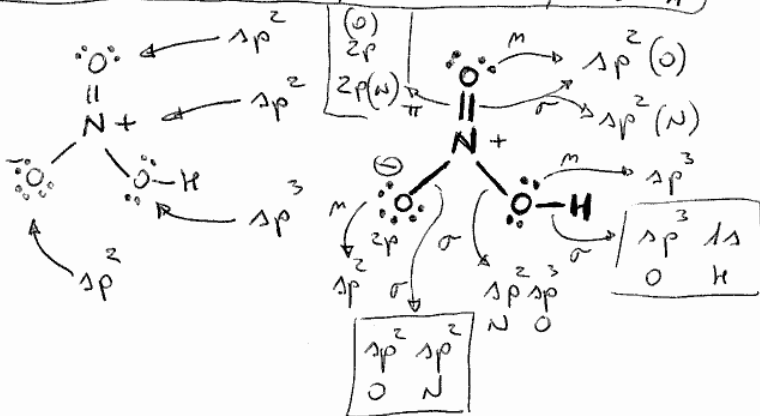
NONANO (6R)

- 1-bromo ~~b~~
- 2-metil ~~m~~
- 3-cloro ~~c~~
- 4-(diclorometil) ~~d~~
- 6 (2-bromo-1-cloroetil) ~~b~~
- 7-metil ~~m~~

(6R)-1-bromo-6-(2-bromo-1-cloroetil)-3-cloro-4-(diclorometil)-2,7-dimetil = nonano

2) Assegnare la struttura 3D delle seguenti molecole, indicare l'ibridazione di ogni atomo e indicare gli orbitali che costituiscono legami e non legami

HNO_3 , CH_3CN , CH_3COOH , H_3PO_4



3) Disegna lo spettro IR semplificato di $\text{CH}_3\text{-CH}_2\text{-C(=O)-O-CH}_2\text{-CH}_3$ e

