



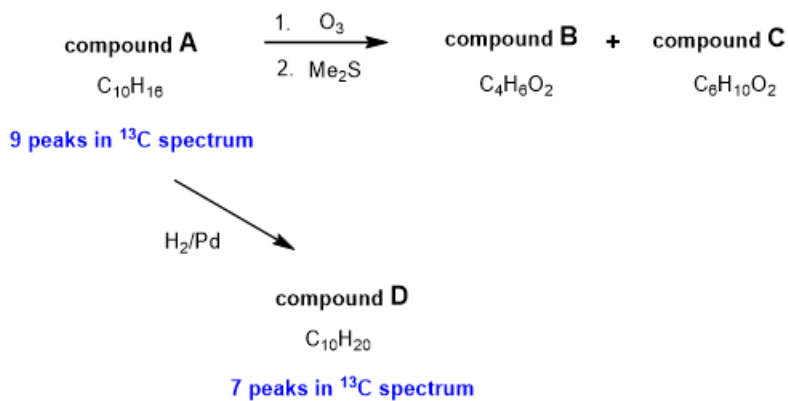
ORGOREVIEW

Question Vault

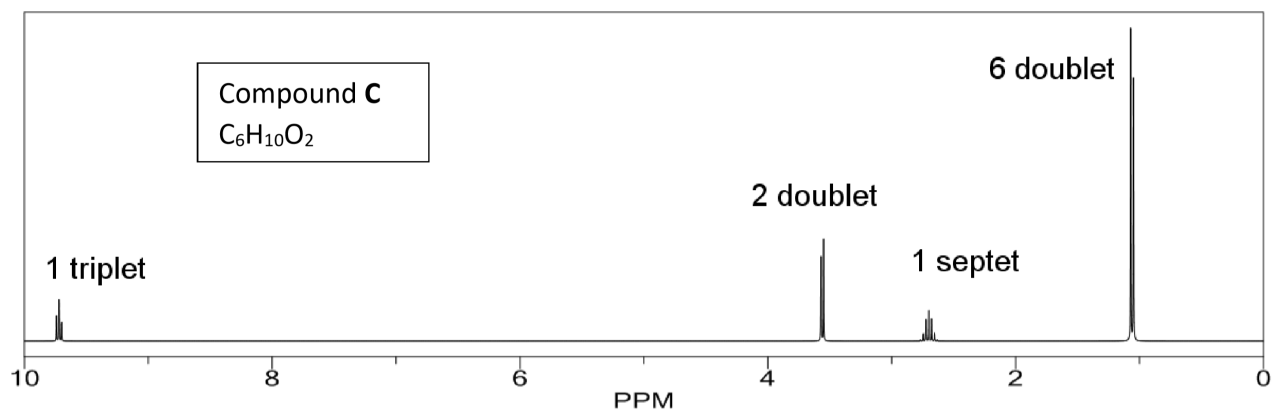
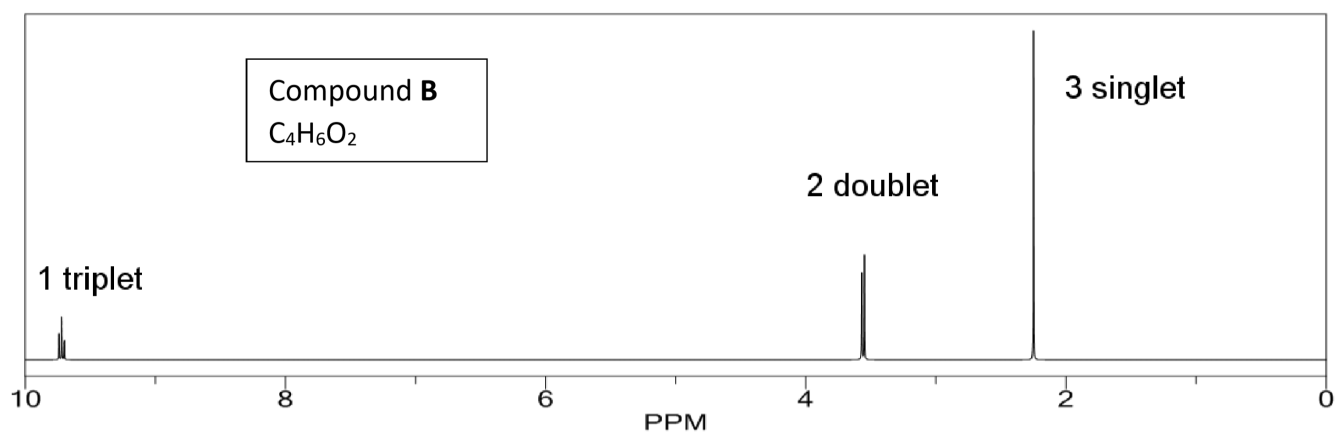
Welcome to orgoreview question vault. We have 5000 more problems for you to solve.

Share

An unknown cyclic terpene, Compound A, with formula $C_{10}H_{16}$ was subjected to ozonolysis to give compounds B and C. Compound A reacts with H_2/Pd to give compound D, with formula $C_{10}H_{20}$. Compound A shows nine peaks in its ^{13}C spectrum. Compound D shows seven peaks in its ^{13}C spectrum. The 1H NMR spectra of compounds B and C are shown below.



- Draw the structure of Compound B.
- Draw the structure of Compound C.
- Draw the structure of Compound A.



VIDEO SOLUTION



How to Reach Us

Todd's Test Prep
2255 Glades Road
Suite 324A
Boca Raton, Florida 33431
E-mail: help@orgoreview.com

Links

[Contact](#)
[Terms](#)
[Privacy Policy](#)

follow us





Copyright 2025. All Rights Reserved.