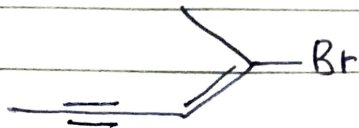


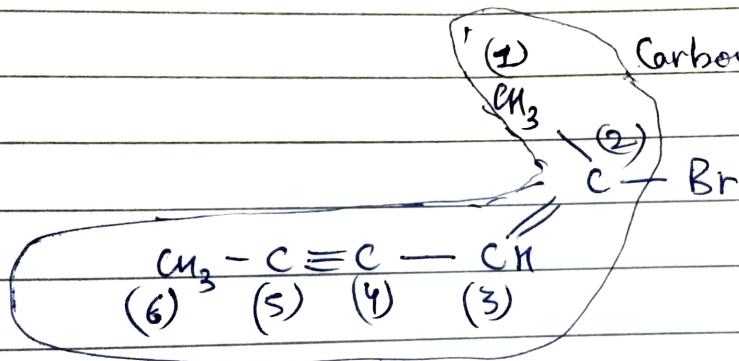
Q Choose the correct name for compound given below:  
 [JEE Main 2021 (Online)]



- (A) 5-Bromo-hex-4-en-2-yne      (B) 2-Bromo-hex-4yn-2-ene  
 (C) 2-Bromo-hex-2-en-4-yne      (D) 5-Bromo-hex-2-en-4-yne

Ans- (C)

Explanation



Minimum locant Rule  
 and alphabetical order

IUPAC: 2-Bromo-hex-2-en-4-yne