

CHEM 4401 Molecular Spectroscopy: The behavior of molecules in electric and magnetic fields

1. How do molecules behave in electric and magnetic fields?
 - a. They are attracted to the fields.
 - b. They are repelled by the fields.
 - c. They are unaffected by the fields.
2. How do molecules interact with electric and magnetic fields?
 - a. They absorb the fields.
 - b. They emit the fields.
 - c. They scatter the fields.
3. How do molecules respond to electric and magnetic fields?
 - a. They are excited by the fields.
 - b. They are deexcited by the fields.
 - c. They are unaffected by the fields.
4. What is the behavior of molecules in electric and magnetic fields?
 - a. They are attracted to the fields.
 - b. They are repelled by the fields.
 - c. They are unaffected by the fields.
5. How do molecules behave in electric and magnetic fields?
 - a. They are attracted to the fields.
 - b. They are repelled by the fields.
 - c. They are unaffected by the fields.