

6. The compound formed on heating chlorobenzene with chloral in the presence of concentrated sulphuric acid is

- (a) gammexene
- (b) DDT
- (c) freon
- (d) hexachloroethane.

Solution:

The compound formed on heating chlorobenzene with chloral in the presence of concentrated sulphuric acid is DDT.

Hence option (b) is the answer.