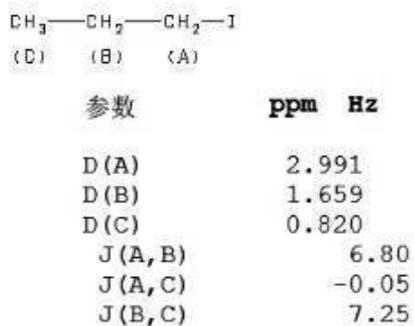
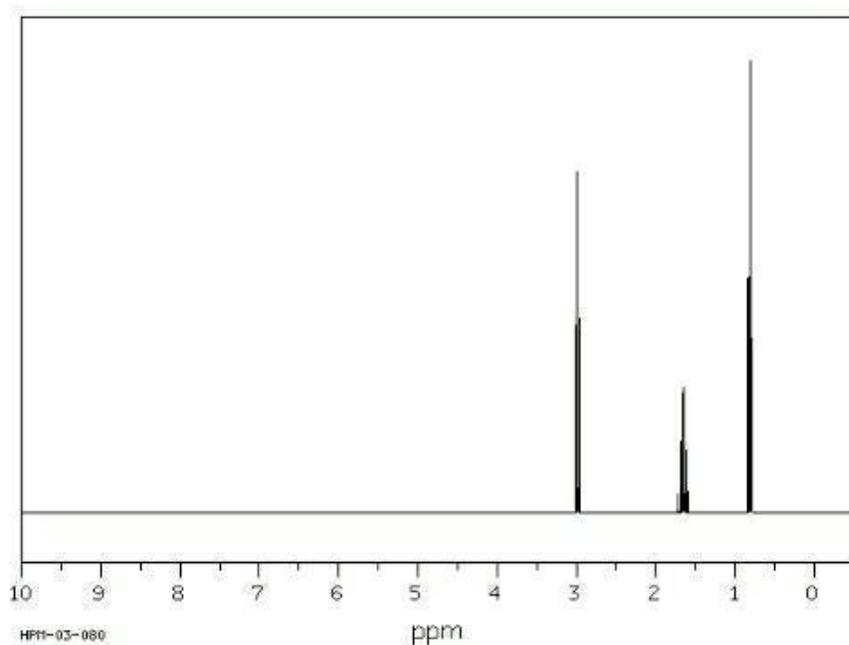


## Answer on question # 74467

### H1 NMR spectra of 1-iodopropane

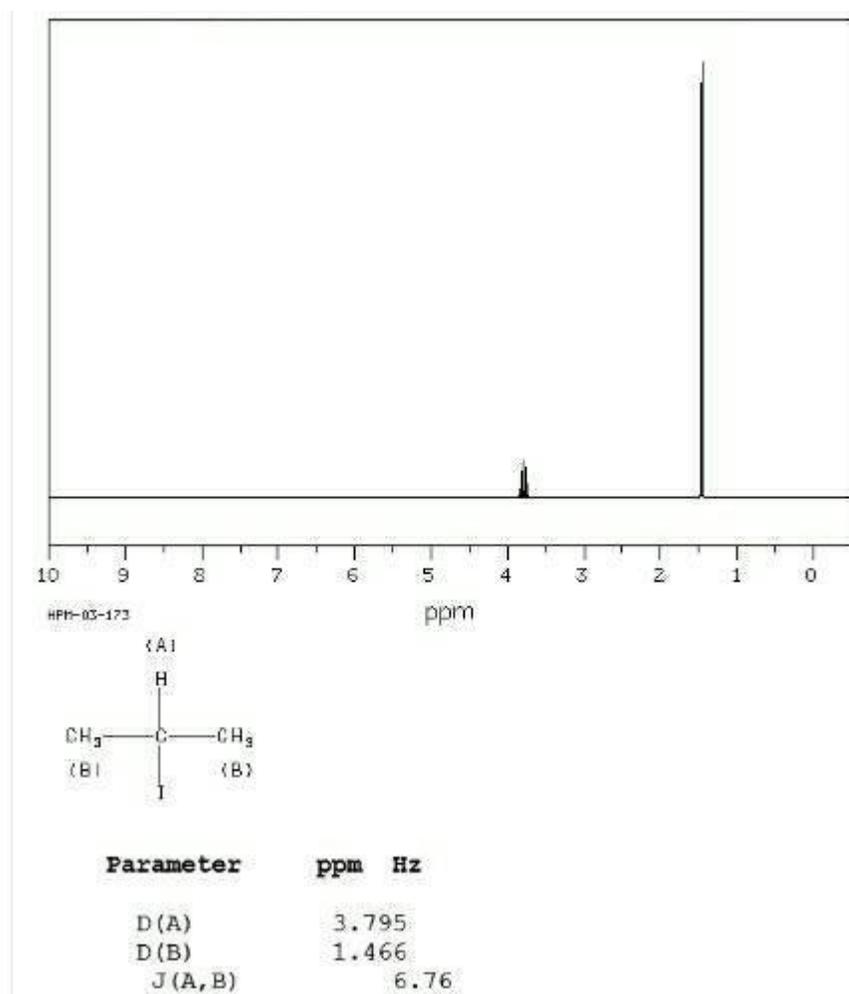
Total three type of Hydrogen present



- (A) At 2.9991 ppm triplets 2 hydrogen
- (B) At 1.659 ppm hexate(Multiplate) 2 hydrogen
- (C) At .820 ppm Triplets 3 hydrogen

A and C type hydrogen are show triplets but at position A hydrogen are deshielding show higher value because attach to more electronegative atom

## H1 NMR Spectra of 2-iodopropane



Total 2 type of Hydrogen present

- (A) At 3.795 ppm septate 1 hydrogen
- (B) At 1.466 ppm doublet 6 hydrogen

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