Organic Chemistry Crossword

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| **Across****3.** Organic compounds made up from the elements hydrogen and carbon only.**4.** What homologous series has a functional group of C=C?**7.** Unsaturated hydrocarbons decolourises \_\_\_\_\_\_\_\_\_\_ water**8.** In fractional distillation separates petroleum into what?**11.** \_\_\_\_\_\_\_\_\_\_ gases don't condense in a fractionating column.**12.** Alkanes are generally \_\_\_\_\_\_\_\_ except when burning. | **Down****1.** How many carbons does butene have**2.** The braking of an organic compound into smaller molecules by steaming or catalysts**5.** Alkanes are ...**6.** \_\_\_\_\_\_\_\_\_ are large molecules built up from small units (monomers).**9.** What alkane has 5 carbons**10.** Alkanes only contain .... carbon bonds |