# Sustainable Green Epoxidation of Terpenes and other Olefins by Dioxirane Generated from $H_2O_2$

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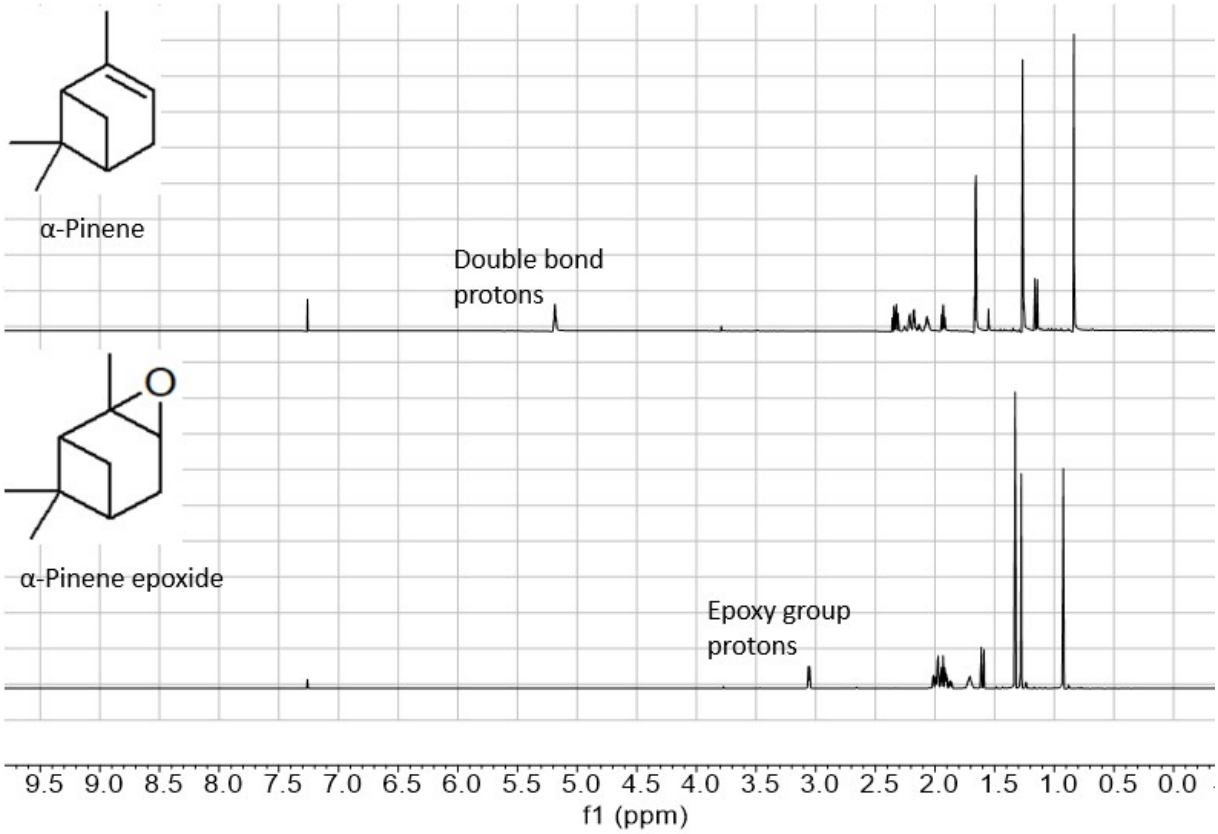
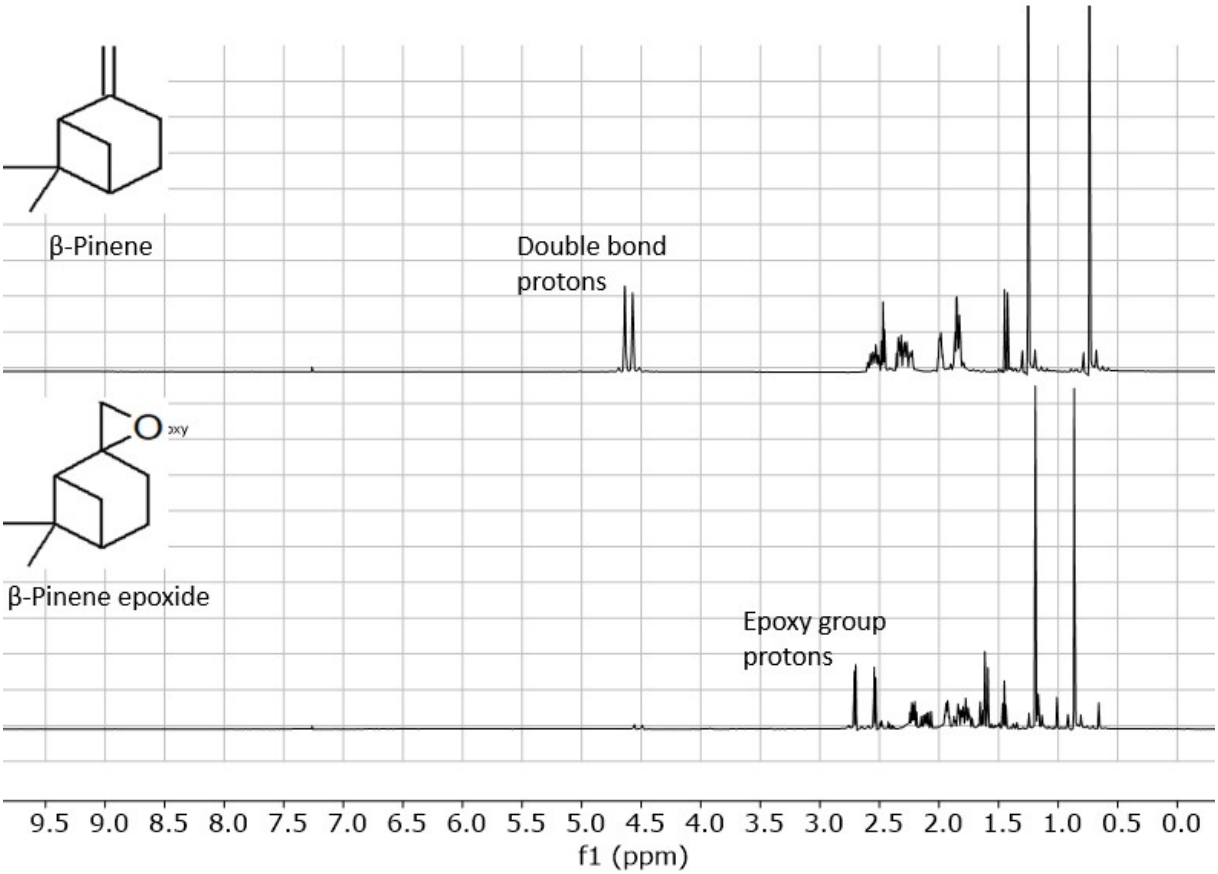
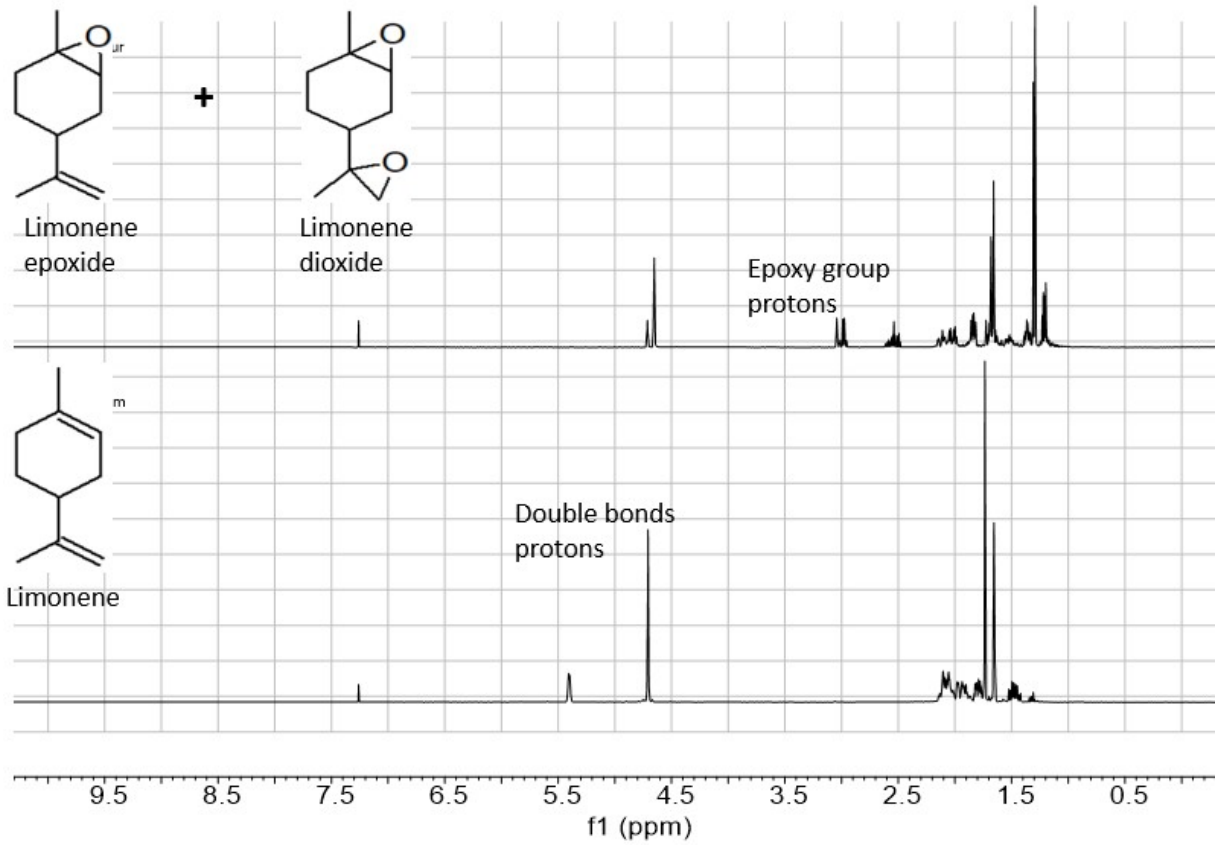


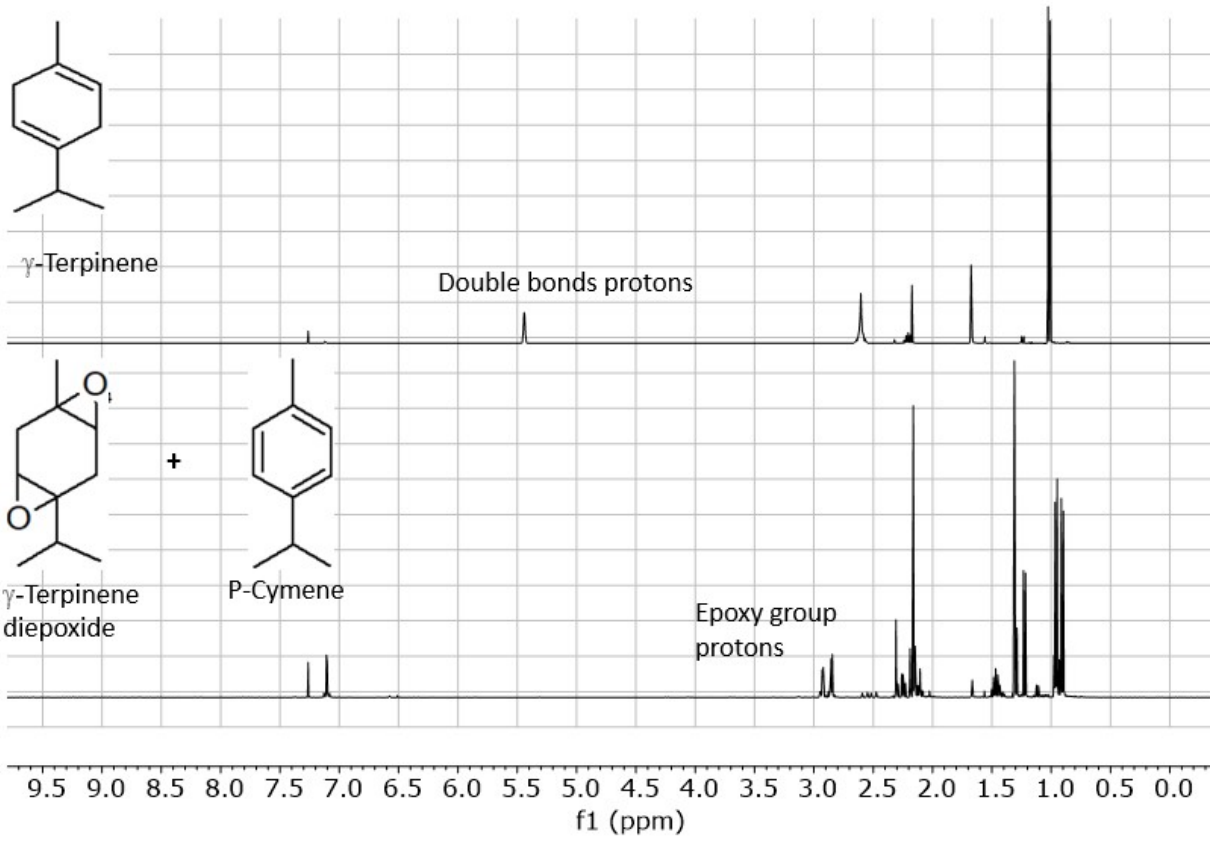

**Scheme S1.** Proton NMR of α-pinene and its epoxidation product (α-pinene epoxide)



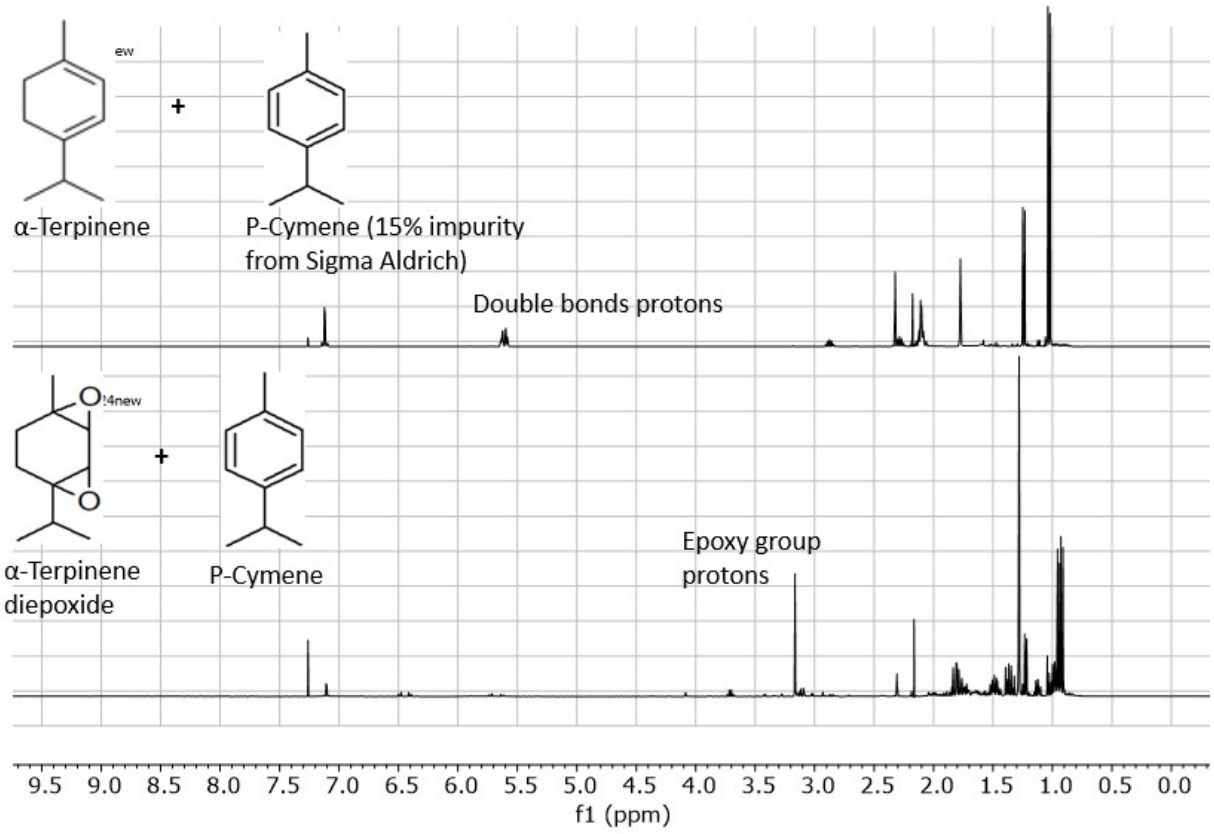

**Scheme S2.** Proton NMR of β-pinene and its epoxidation product (β-pinene epoxide)



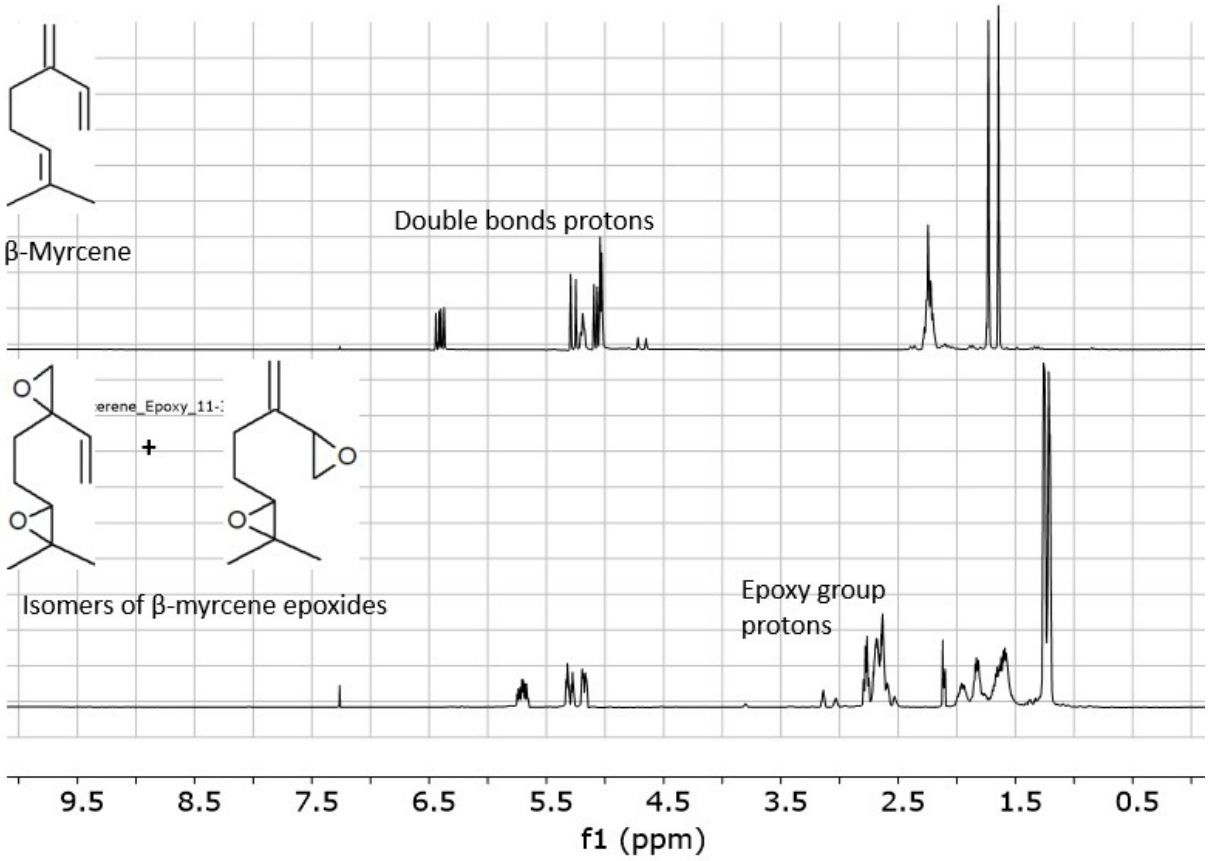

**Scheme S3.** Proton NMR of R-limonene and its epoxidation products (mono- and diepoxide of limenene)



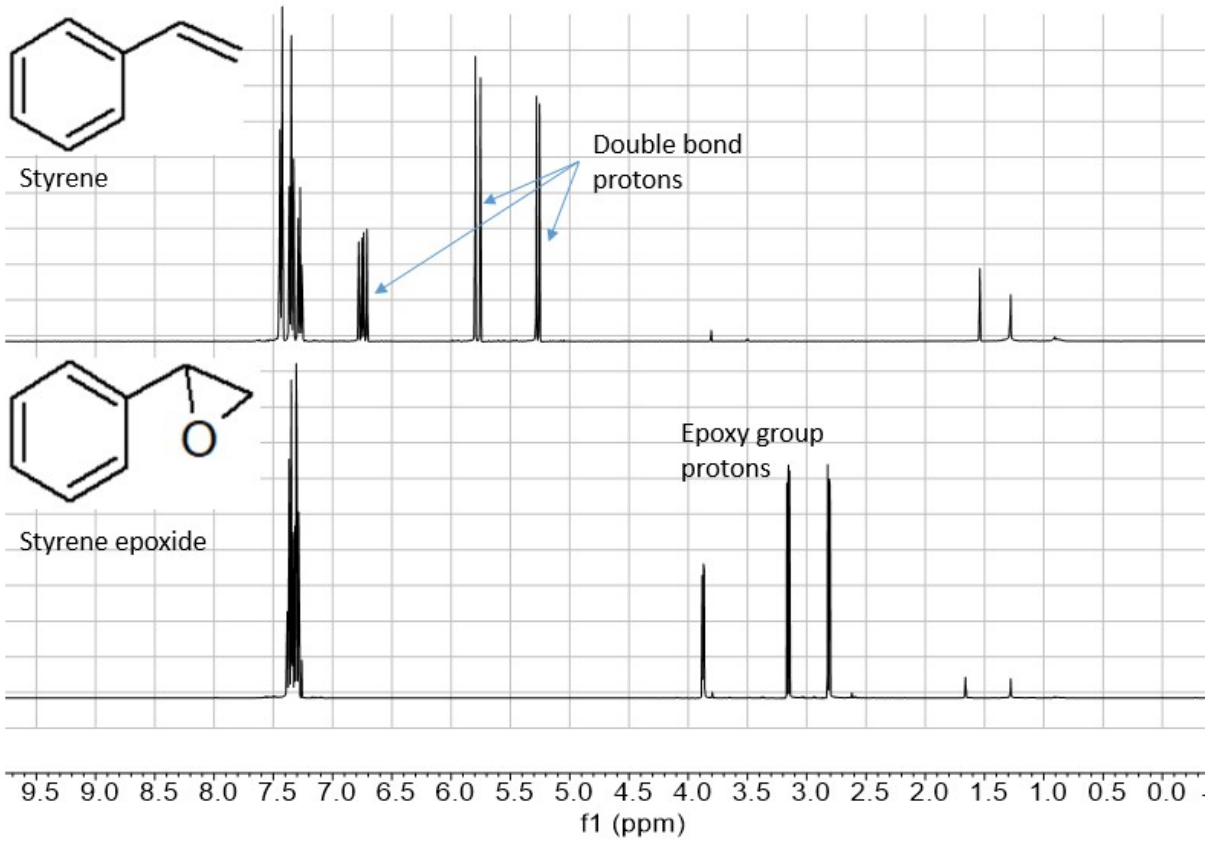

**Scheme S4.** Proton NMR of γ-terpinene and its epoxidation products (γ-terpinene diepoxide and p-cymene)




**Scheme S5.** Proton NRM of α-terpinene and its epoxidation product (α-terpinene diepoxide)




**Scheme S6.** Proton NMR of β-myrcene and its epoxidation products (isomers of β-myrcene diepoxyde)




**Scheme S7.** Proton NMR of styrene and its epoxidation products (styrene epoxide)