

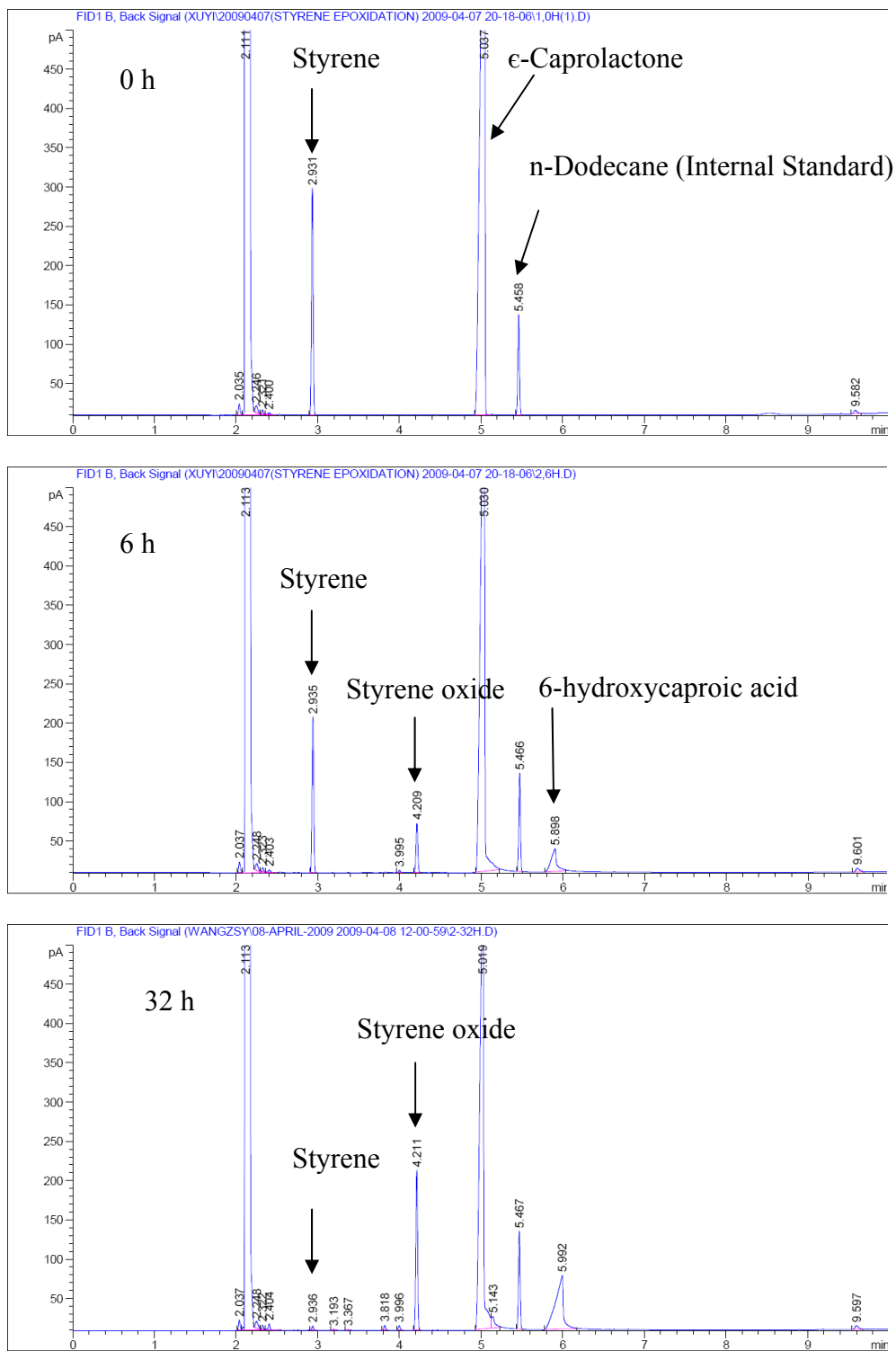
## Supplementary Information

### Efficient Epoxidation of Alkenes with Hydrogen Peroxide, Lactone, and Lipase

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1) Fig. S1. GC chromatogram for lipase-mediated epoxidation of styrene with hydrogen peroxide in  $\epsilon$ -caprolactone (Table 2, Entry 1).



**2) Fig. S2. GC chromatogram for lipase-mediated epoxidation of cyclohexene with hydrogen peroxide in  $\epsilon$ -caprolactone (Table 2, Entry 4).**

