

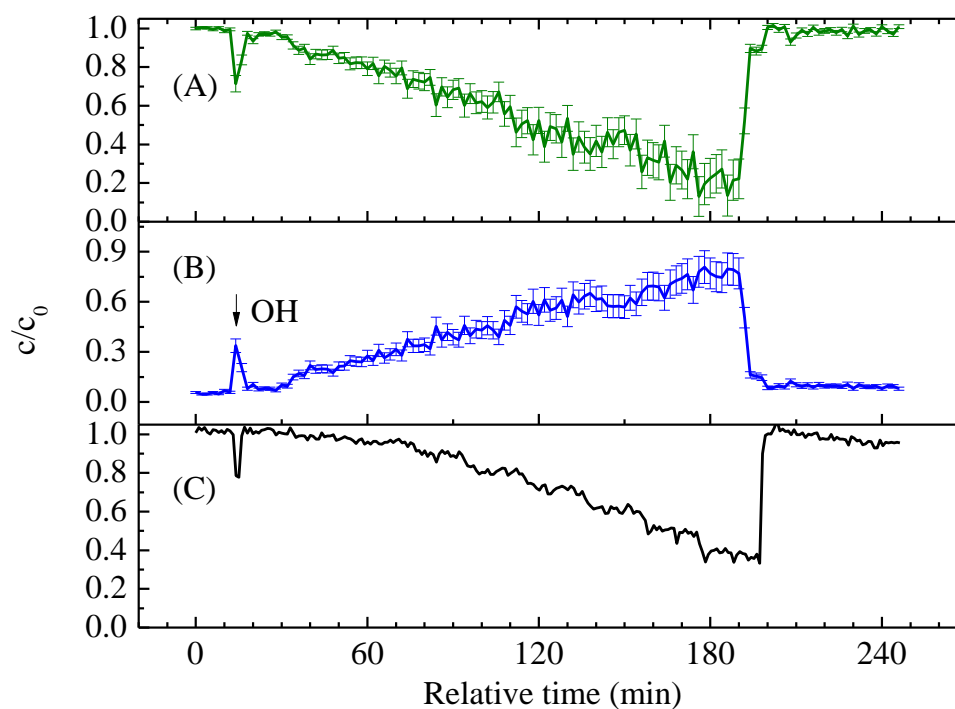
1 **Application of positive matrix factor analysis in heterogeneous**
2 **kinetics studies: An improvement to the mixed-phase relative**
3 **rates technique**

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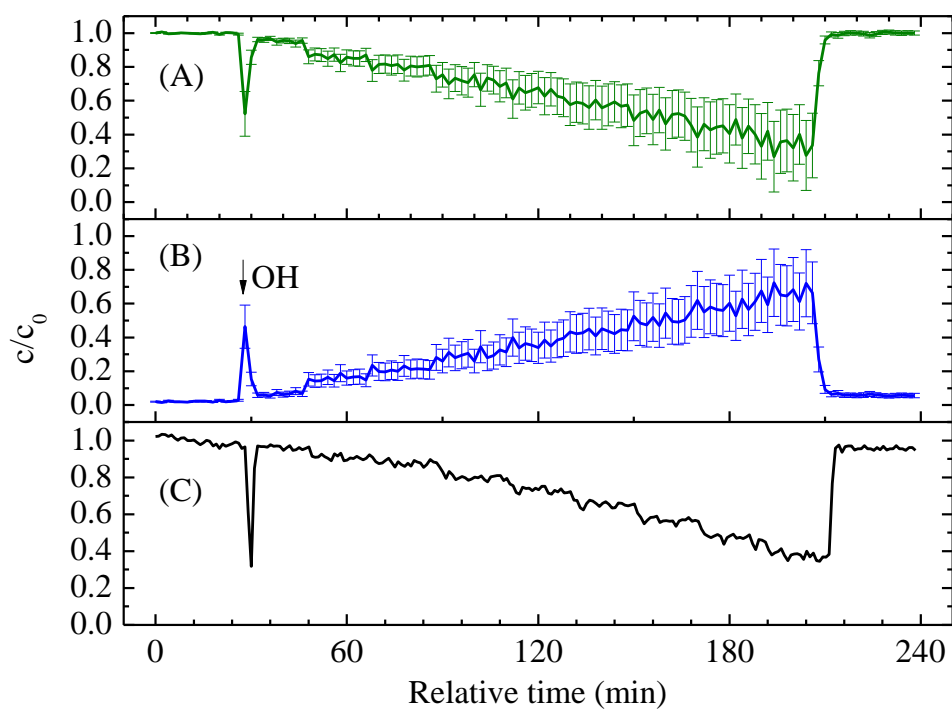
6 5T4, Canada

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8 **Supporting Information.**



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10 **Figure S1.** Evolution of (A) TPhP and (B) the product extracted with PMF analysis,
11 and (C) methanol measured with PTR-MS.

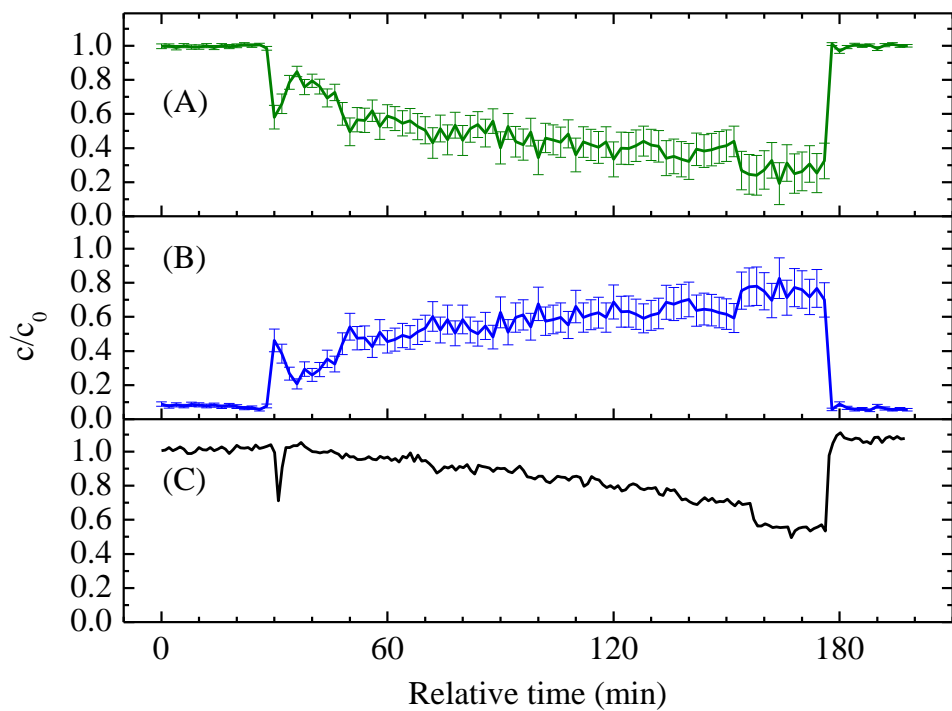
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13 **Figure S2.** Evolution of (A) TDCPP and (B) the product extracted with PMF analysis,

14 and (C) methanol measured with PTR-MS.



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16 **Figure S3.** Evolution of (A) TEHP and (B) the product extracted with PMF analysis,

17 and (C) methanol measured with PTR-MS.

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