Electronic Supplementary Material (ESI) for Green Chemistry. This journal is © The Royal Society of Chemistry 2016

## **Supplementary Data**

# Directly halogenative dearomatization of 2-naphthols by NXS (X = Cl,

### Br) in water

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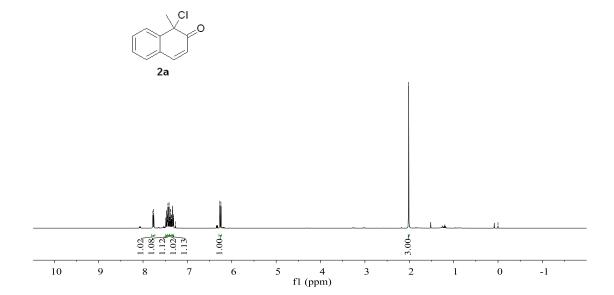
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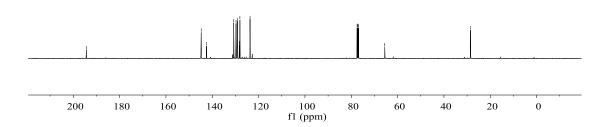
<sup>&</sup>lt;sup>b</sup> University of Chinese Academy of Sciences, Beijing 100049, China

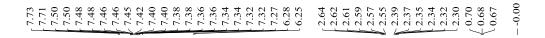
<sup>\*</sup>Corresponding author Phone: +86-931-496-8278; E-mail: wsun@licp.cas.cn

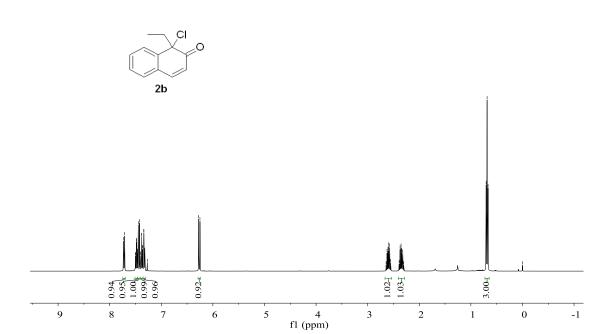
### <sup>1</sup>H and <sup>13</sup>C NMR spectra of the products



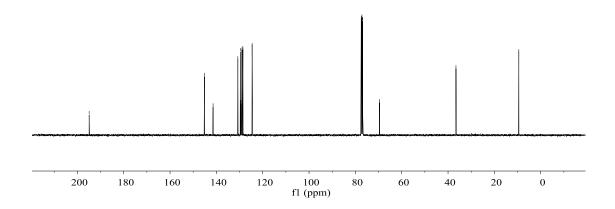


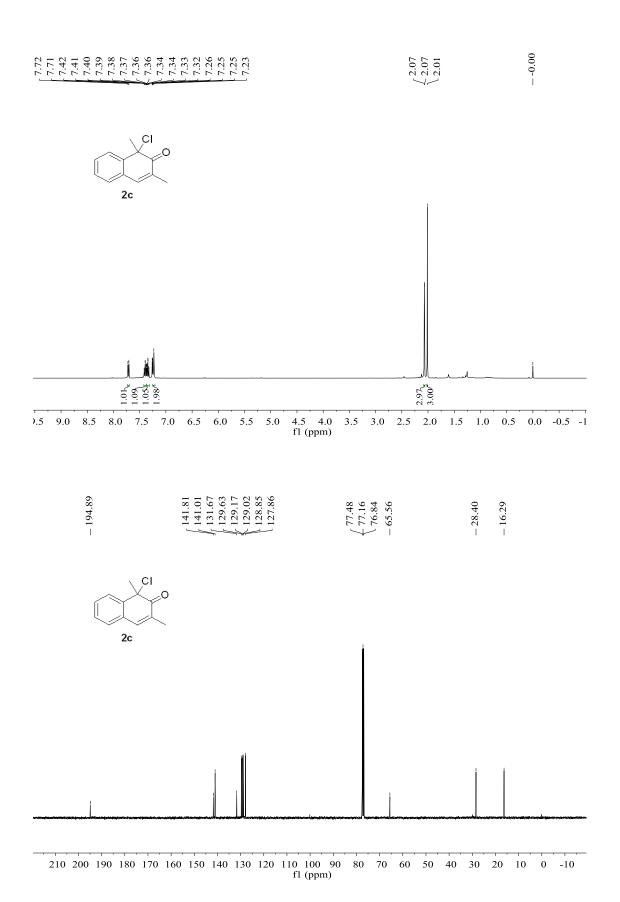


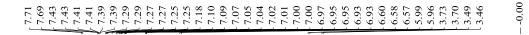




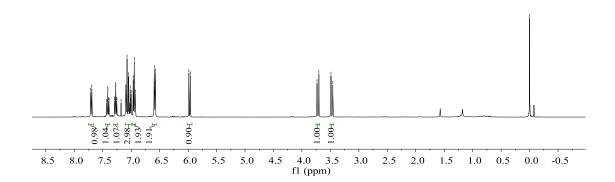
- 194.92 - 145.14 - 141.42 130.74 129.66 128.95 128.55 124.57 124.57 77.48 77.48 77.48 77.48 77.48 - 36.59

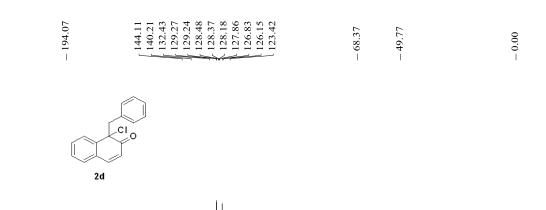


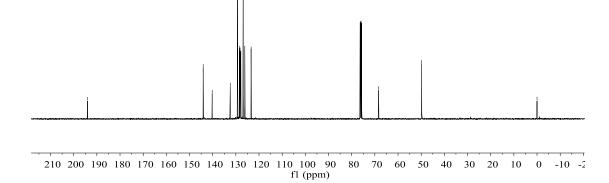


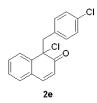


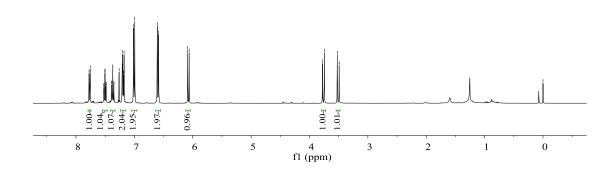


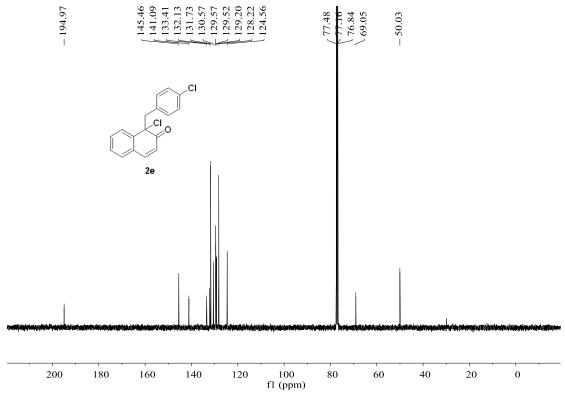


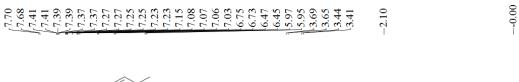




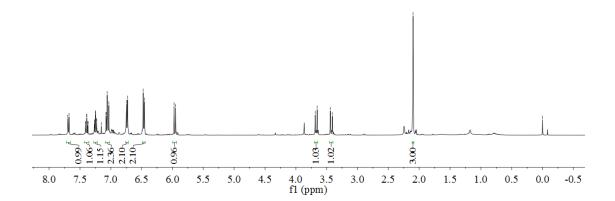


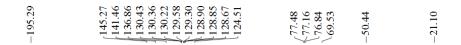


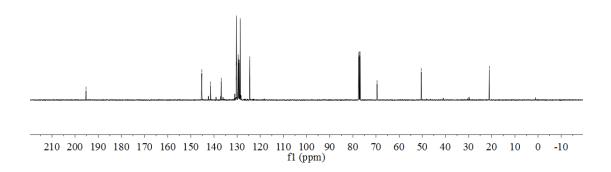


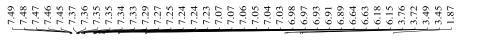






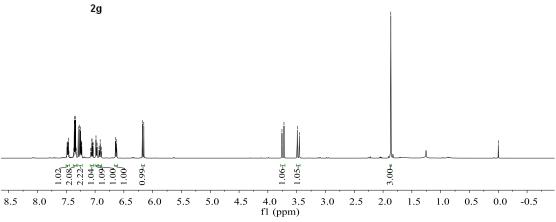


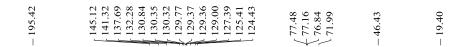


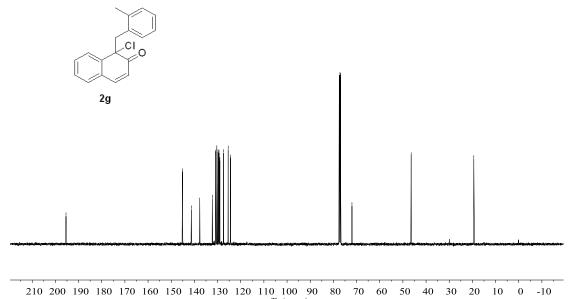


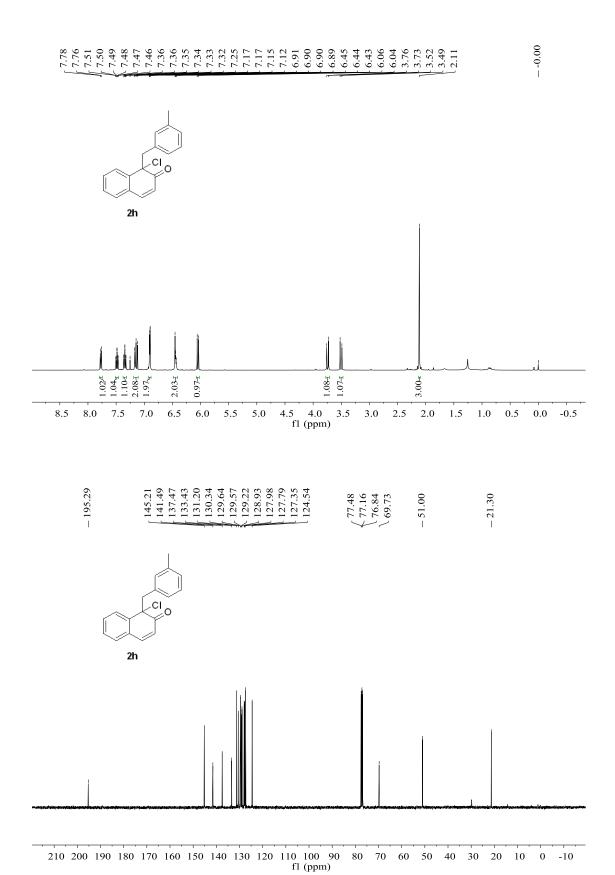


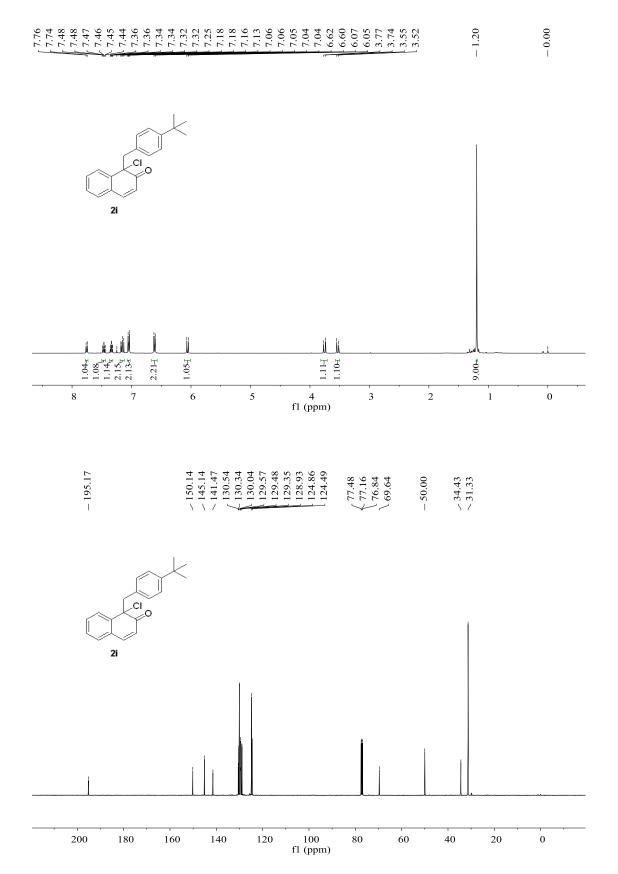


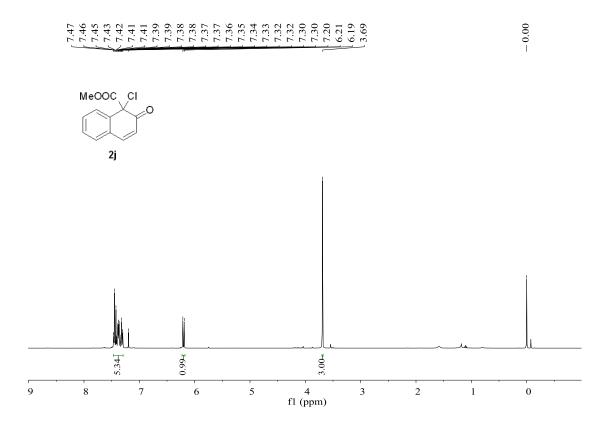


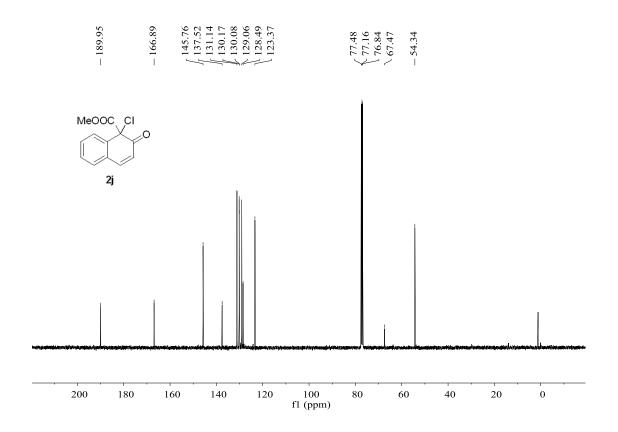


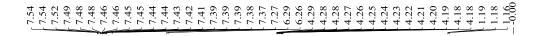


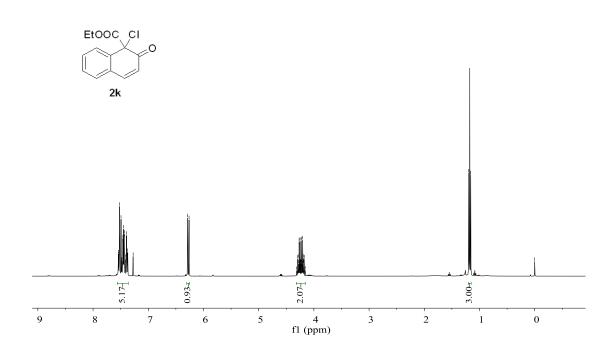




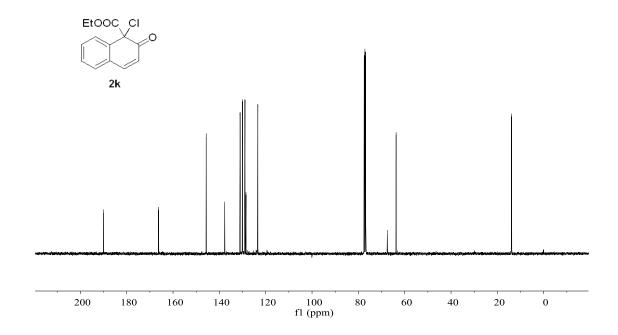


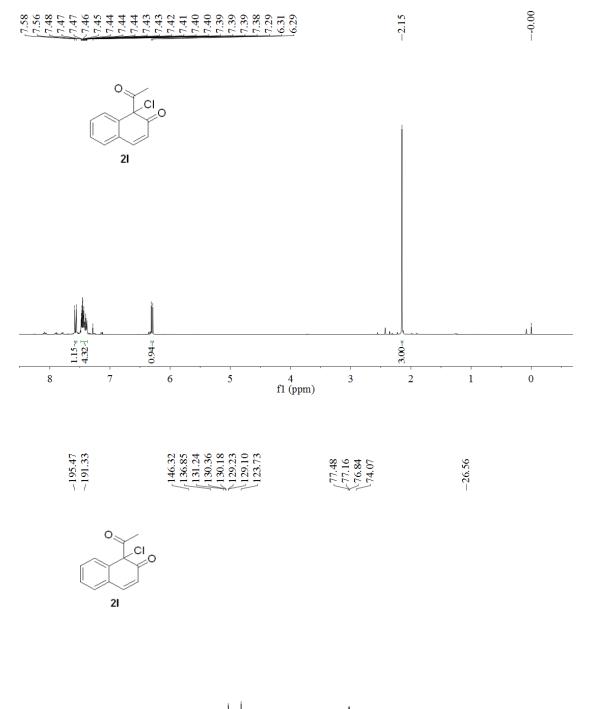


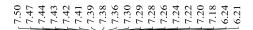






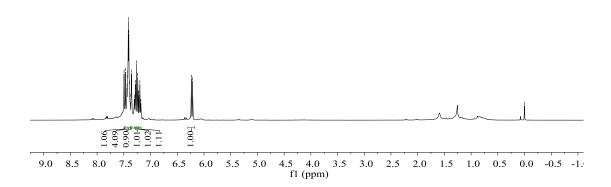


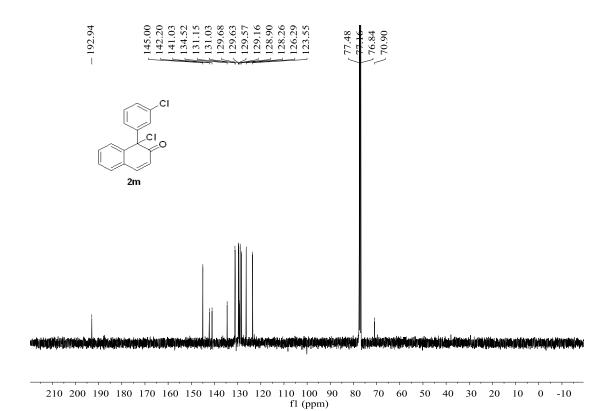


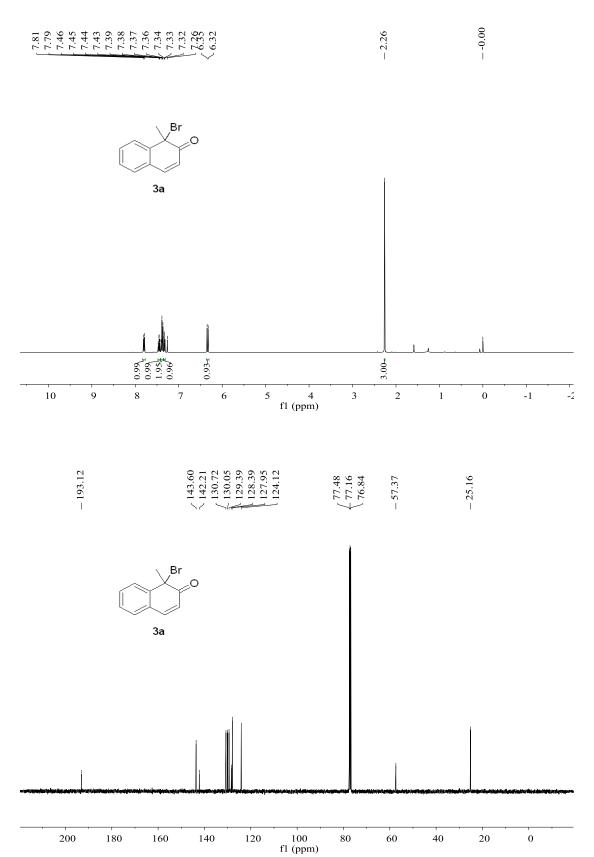


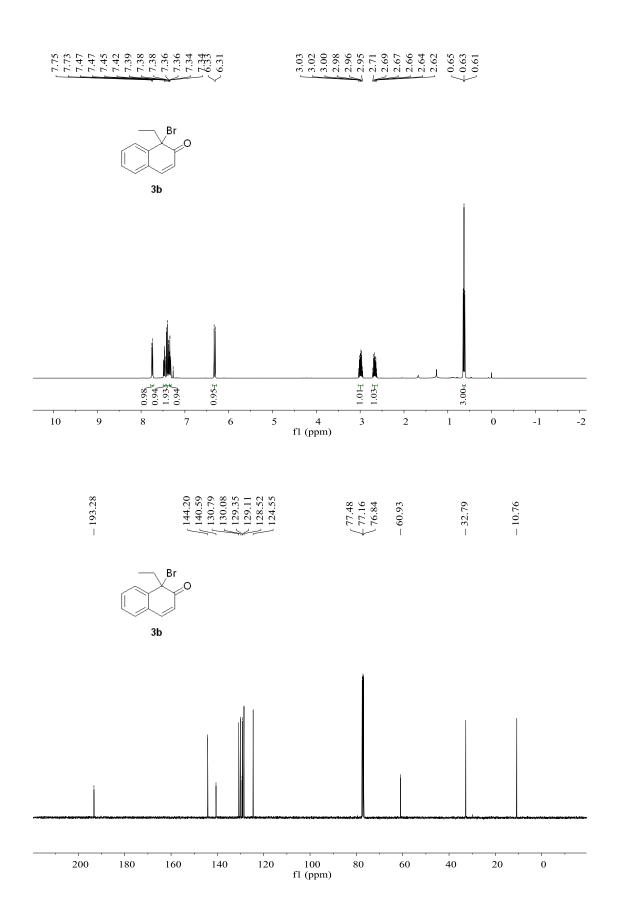
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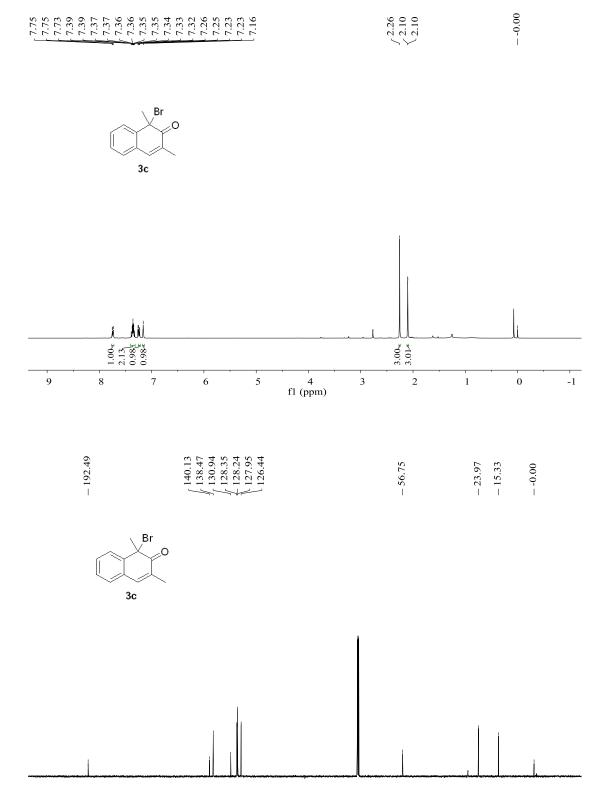












fl (ppm) 



