

Supplementary Material

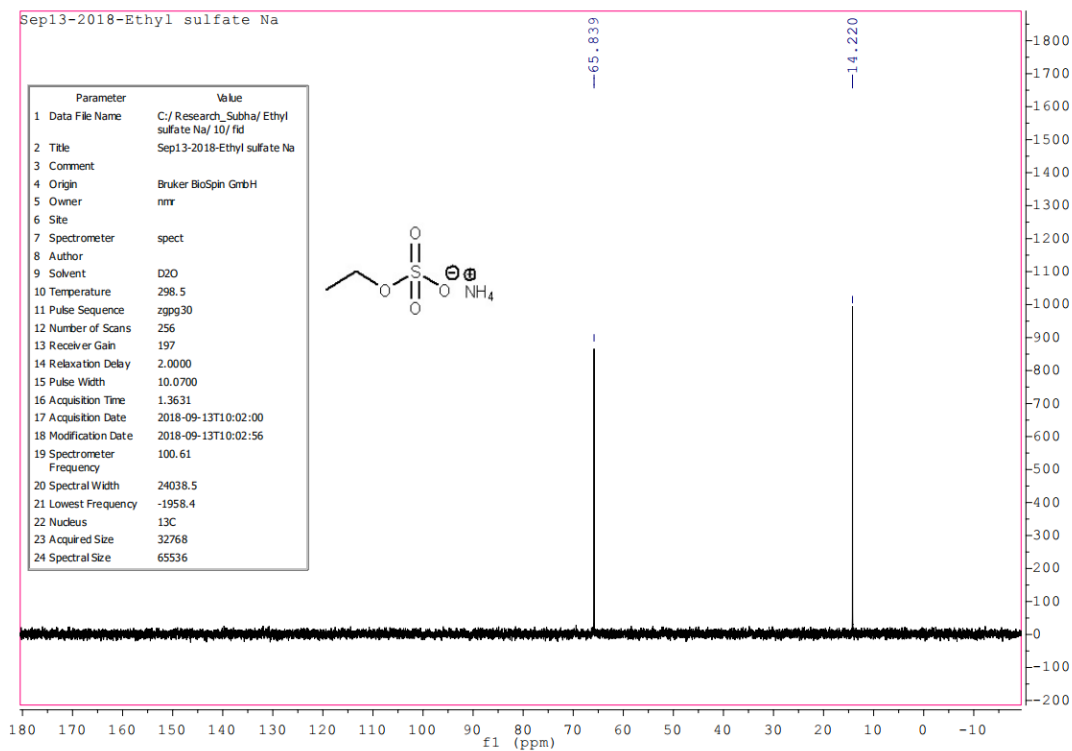
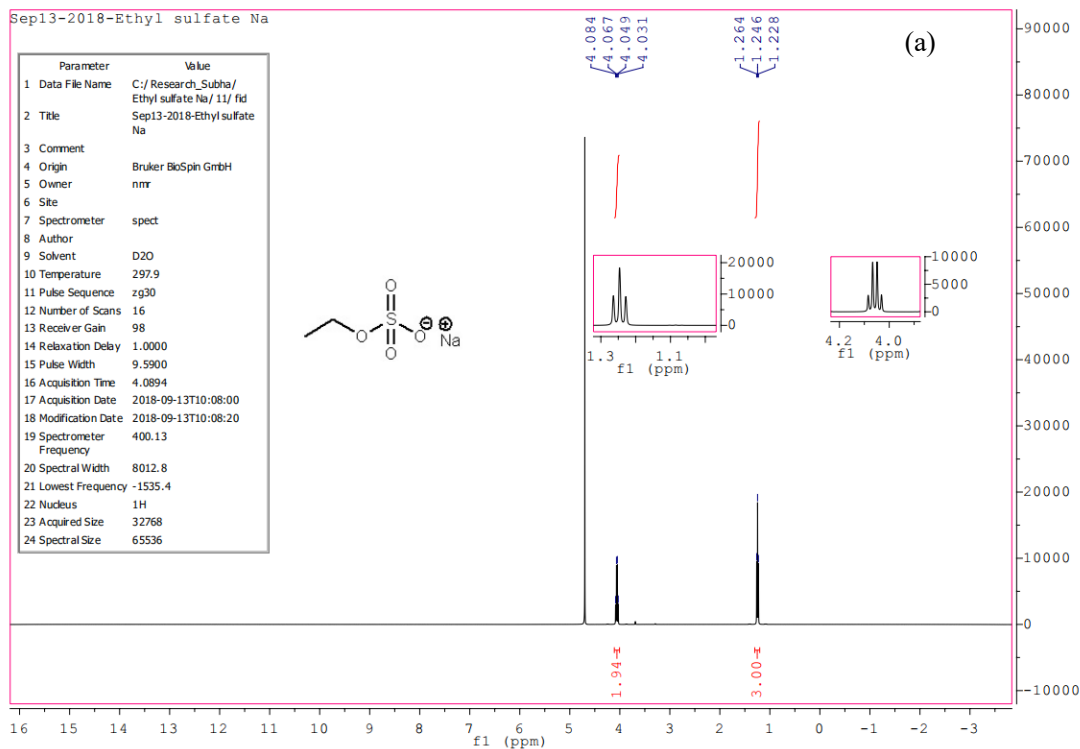
Synthesis of reference organosulfates and optimization of UPLC-ESI-MS/MS method for their quantification in environmental samples: Its application for determination of organosulfates in PM_{2.5}

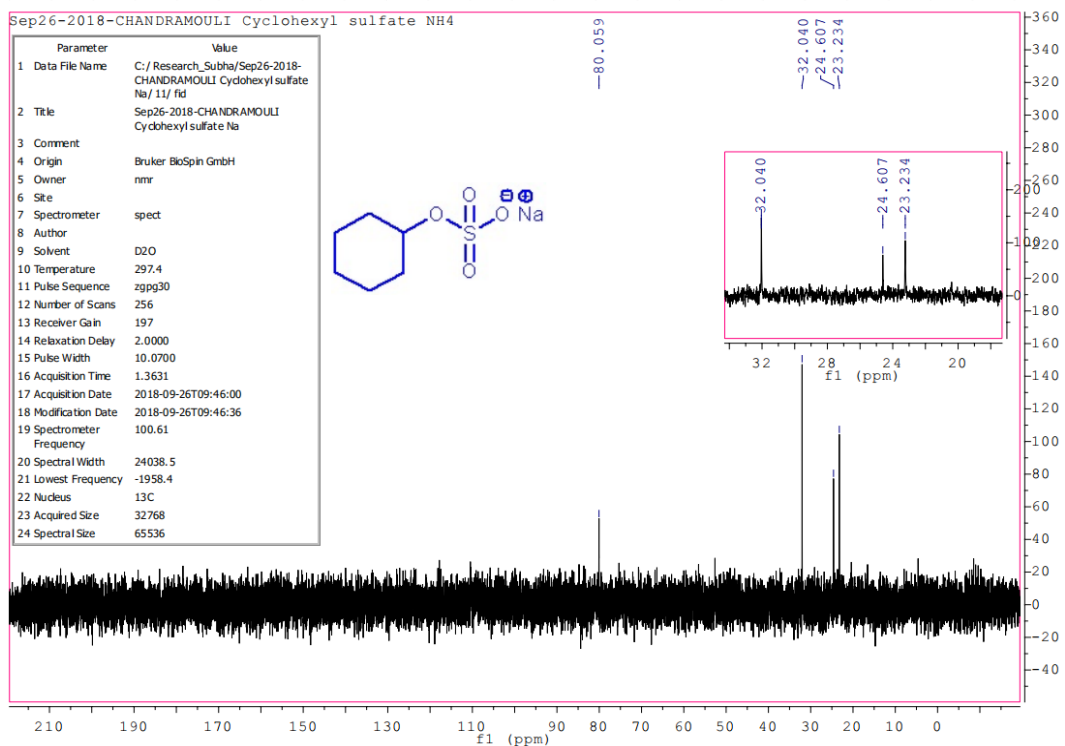
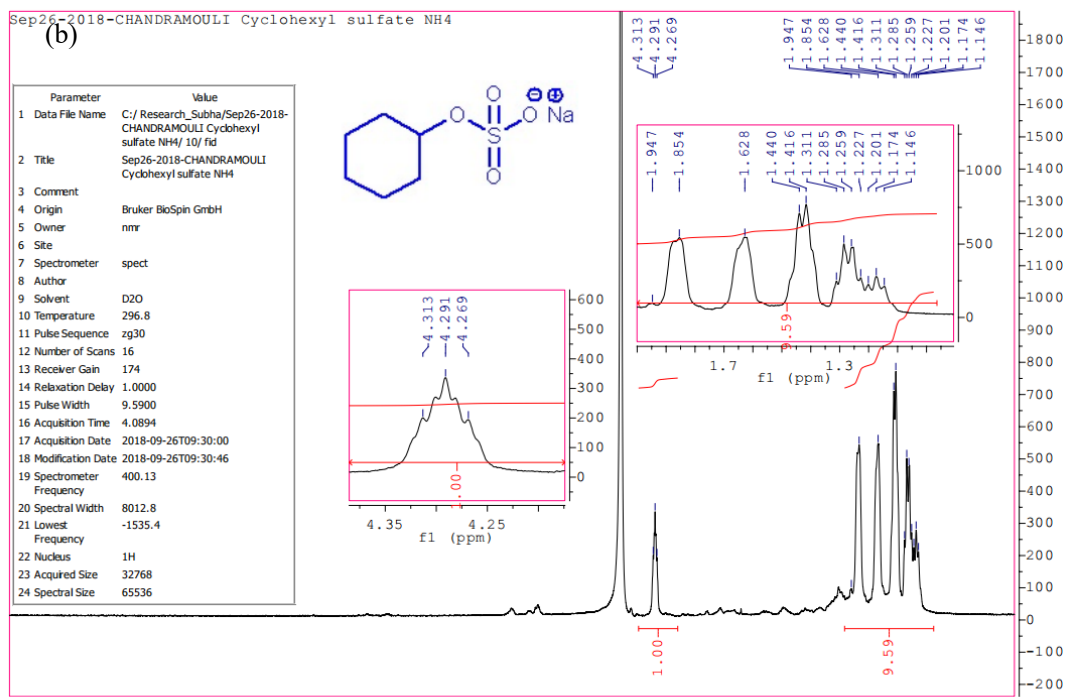
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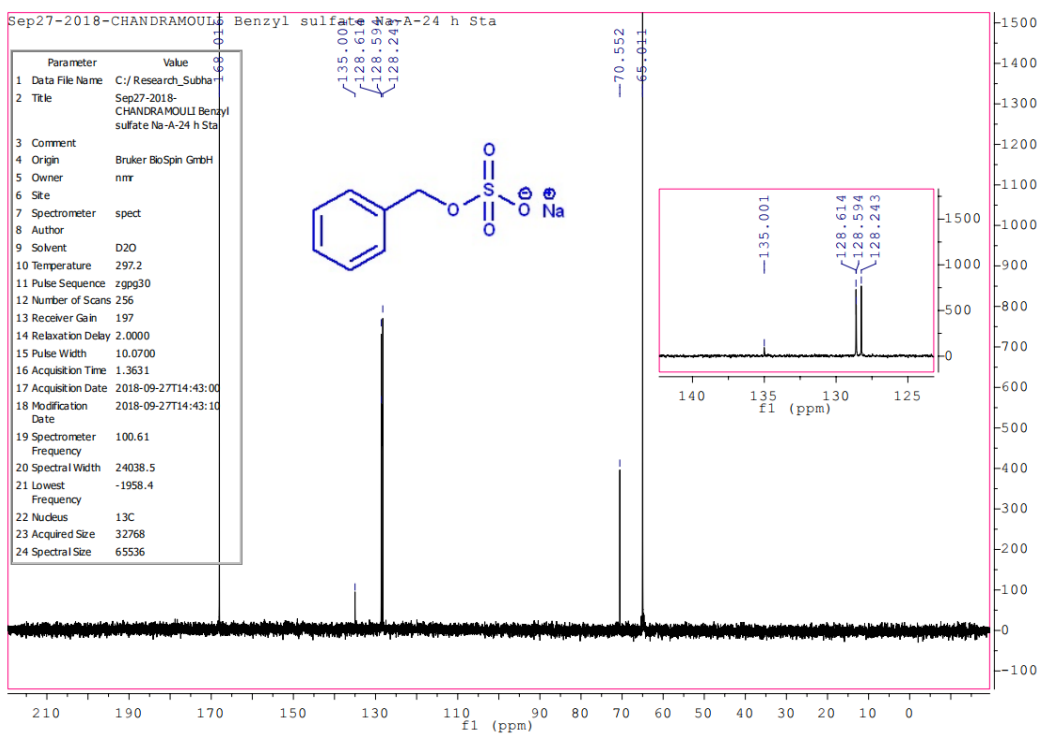
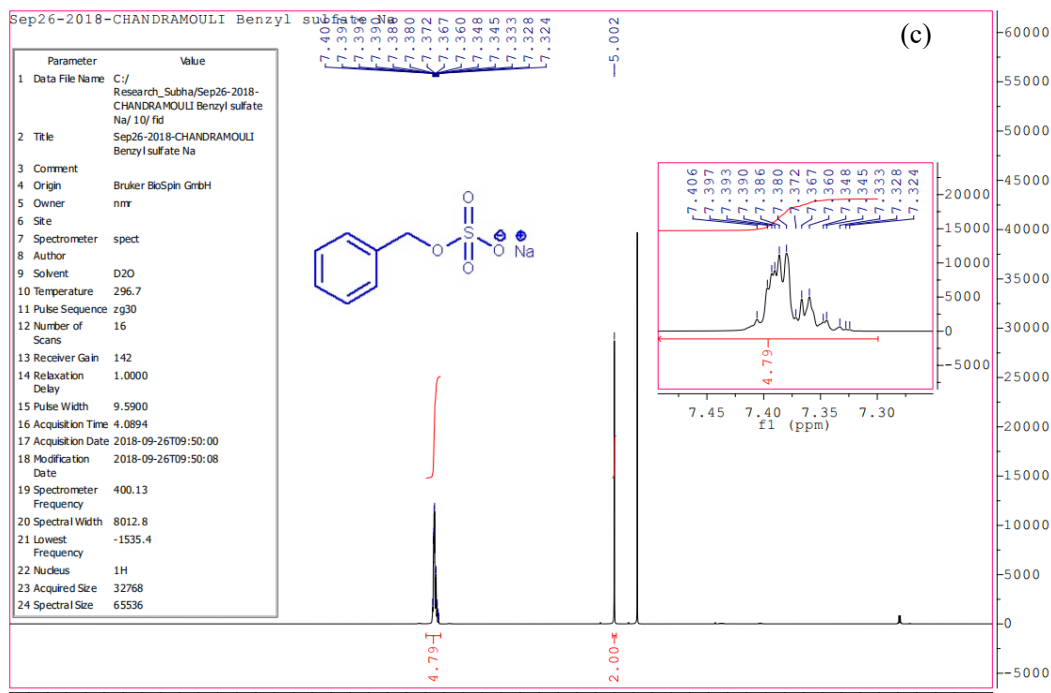
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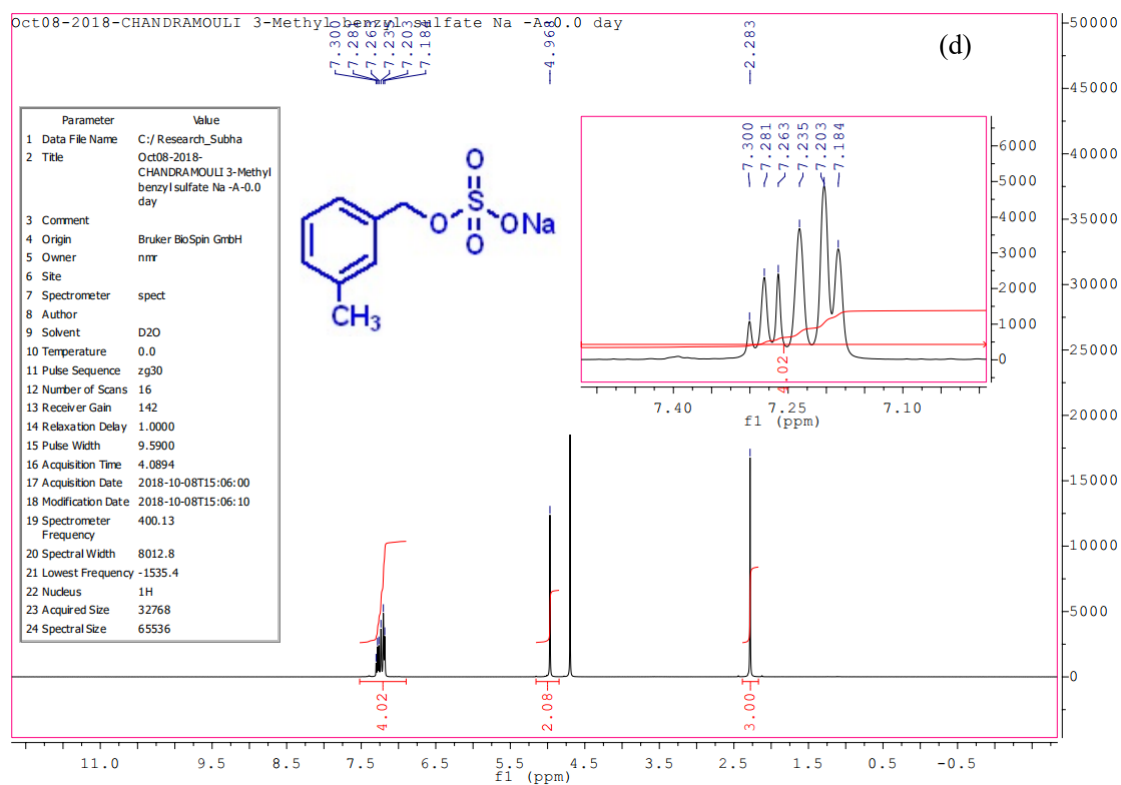


Figure. S1 HNMR (400 MHz, D₂O) and CNMR (100 MHz, D₂O) spectra for sodium or ammonium salts of ethyl (a), benzyl (b), cyclohexyl (c), and 3-methylbenzyl (d).