

## **Conclusions and Outlook**

- $\rightarrow$  In swimming pool water samples sum formulae of more than 300 halogenated compounds have been found.
  - → Decreased number of DBE with increasing chlorination degree suggests these compounds as DBPs.
- → Halogenation products of preservatives (salicylic acid) and surfactants (sulfonic acid derivatives) were tentatively identified.
  - → Confirmation of the proposed halogenated compounds requires standards to be generated from available precursors.

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