**Supplementary Table S1.** Overview of the 77 identified volatile organic compounds (VOCs) categorized into eleven chemical classes.

|  |  |
| --- | --- |
| Chemical class  | VOCs  |
| Alcohols  | ethanol, 2-propanol, 2-methyl-2-propanol, 2-methyl-2-propanal, 1‑propanol, 2-butanol, 1-butanol, 2-ethyl-1-hexanol, 2-methyl-2-butanol  |
| Aldehydes | acetaldehyde, butanal, 3-methylbutanal, 2-methylbutanal, pentanal, hexanal, benzaldehyde, octanal, nonanal |
| Aliphatic hydrocarbons | butane, pentane, 2-methylpentane, 3-methylpentane, 1-hexene, hexane, methylcyclopentane, 3,3-dimethylpentane, cyclohexane, 2-methylhexane, 2,3-dimethylpentane, 3-methylhexane, heptane, methylcyclohexane, 1,2,4-trimethylcyclopentane, 2-methylheptane, 3-methylheptane, octane, ethylcyclohexane, nonane, n-decane, 2,2,4,4-tetramethyloctane, n‑undecane, dodecane, tridecane, tetradecane  |
| Aromatic hydrocarbons | benzene, toluene, ethylbenzene, meta-/para-xylene, styrene, propylbenzene, 1,3-bis(1,1-dimethylethyl)benzene |
| Esters  | ethyl acetate  |
| Halogenated compounds  | dichloromethane, trichloromethane, 1H,1H,2H,2H-perfluoro-1-octanol  |
| Ketones | acetone, 2-butanone, 3-methyl-2-butanone, 2-pentanone, 3-pentanone, 3,3-dimethyl-2-butanone, 3-methyl-2-pentanone, 3-hexanone, 2-hexanone, 3-methyl-4-heptanone, 5-methyl-3-heptanone, 2-octanone, acetophenone, 3-decanone, 3-undecanone |
| Nitrogen compounds | nitromethane, isopropyl nitrate, propyl nitrate |
| Siloxanes | hexamethylcyclotrisiloxane, octamethylcyclotetrasiloxane |
| Sulphides  | carbondisulphide  |
| Terpenes | limonene  |