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Supplement of

Climate-relevant physical properties of molecular constituents relevant for isoprene-derived secondary organic aerosol material

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Supplementary Information for

Climate-Relevant Physical Properties of Molecular Constituents Relevant for Isoprene-Derived Secondary Organic Aerosol Material

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Figs. S1 and S2 show the GCMS traces and fragmentation patterns for the epoxides and tetraols studied in this work.

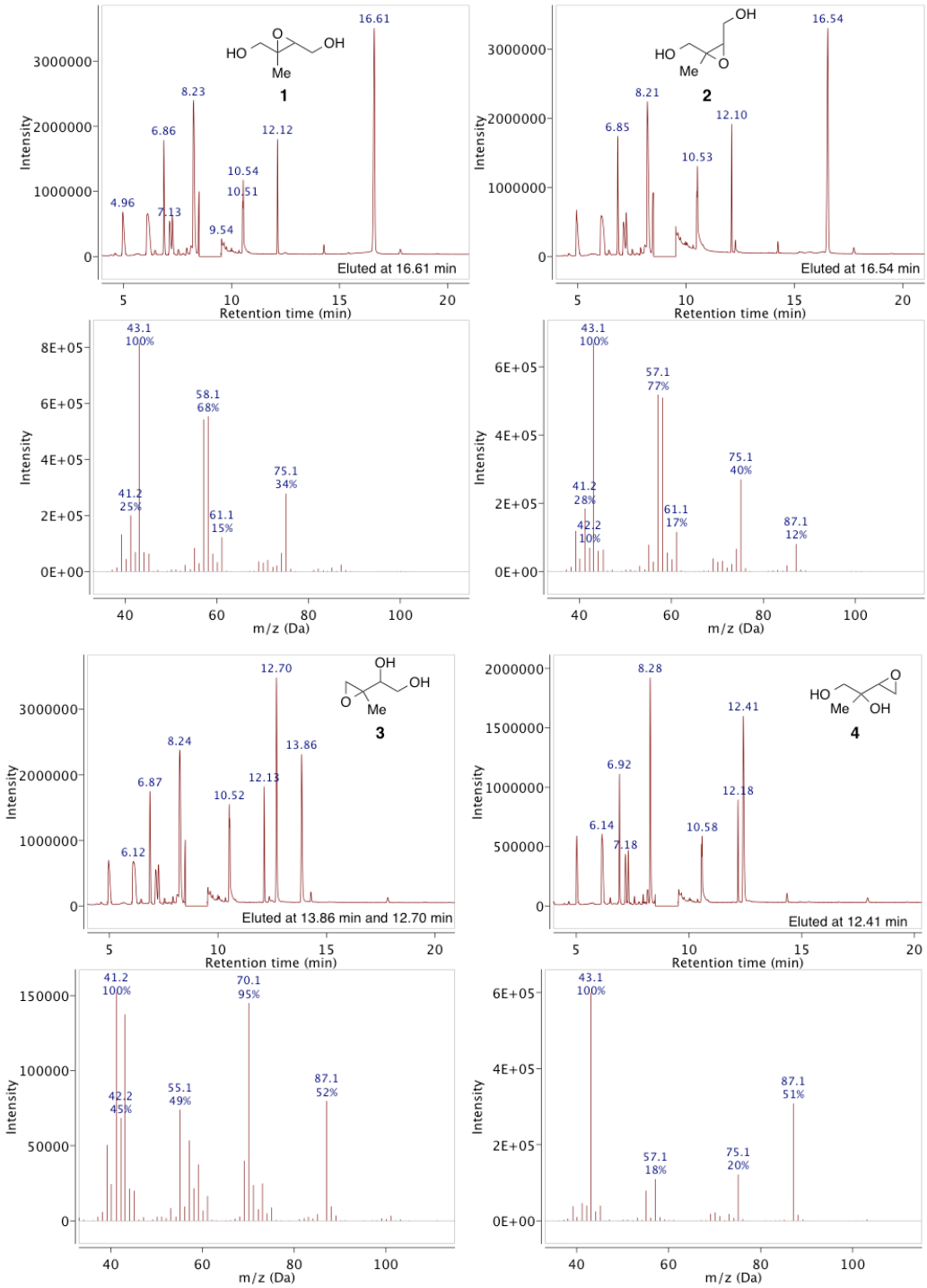

Figure S1. GC traces and fragmentation for IEPOX compounds (1–4).

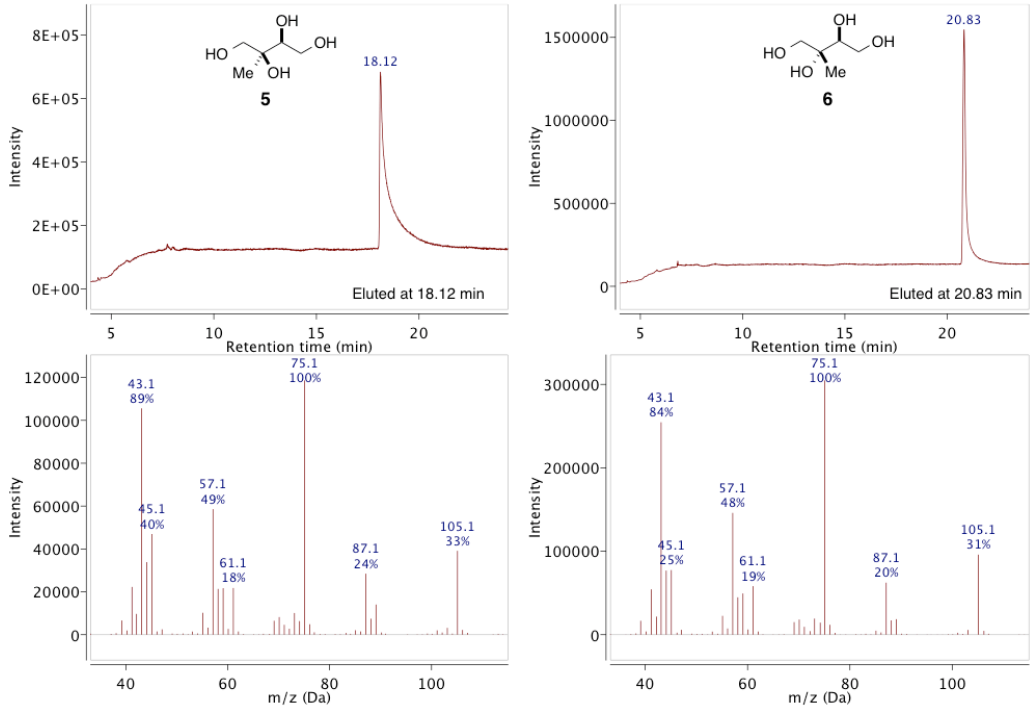

Figure S2. GC traces and fragmentation for 2-methyltetraol compounds (5, 6). Stock solutions of ~40 mM 2-methyltetraol in dH_2O were used to obtain GC fragmentation due to limited solubility of 2-methyltetraol compounds in octanol.