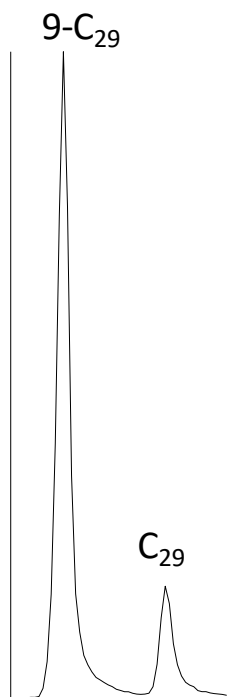
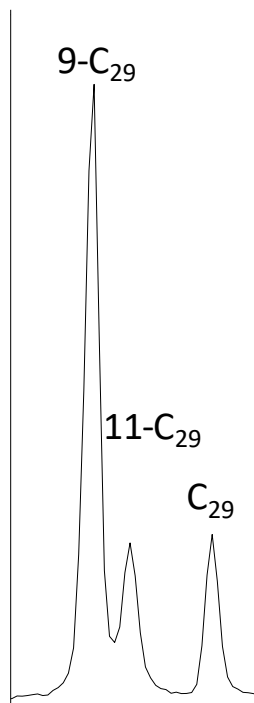


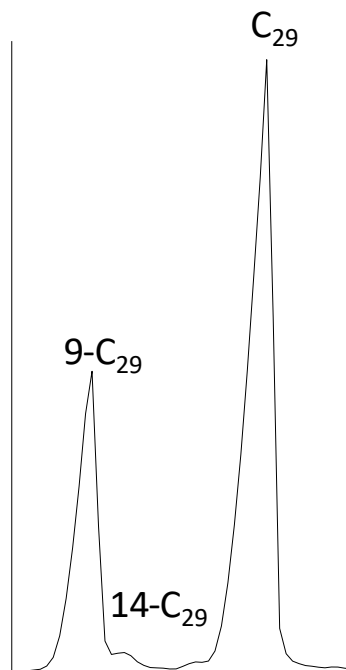
*M. fasciculata*



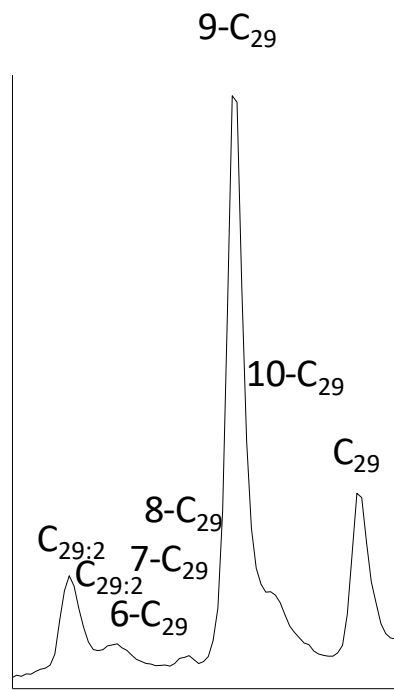
*M. scutellaris*



*M. quadrifasciata*



*M. subnitida*



*M. asilvai*

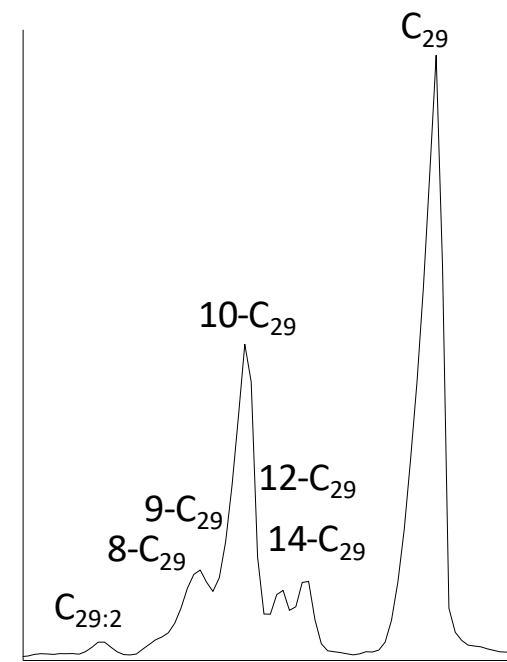


Fig. S7. A section of the TIC's for five species of *Melipona* and the corresponding C<sub>29</sub> alkene isomers revealed by the DMDS reactions.