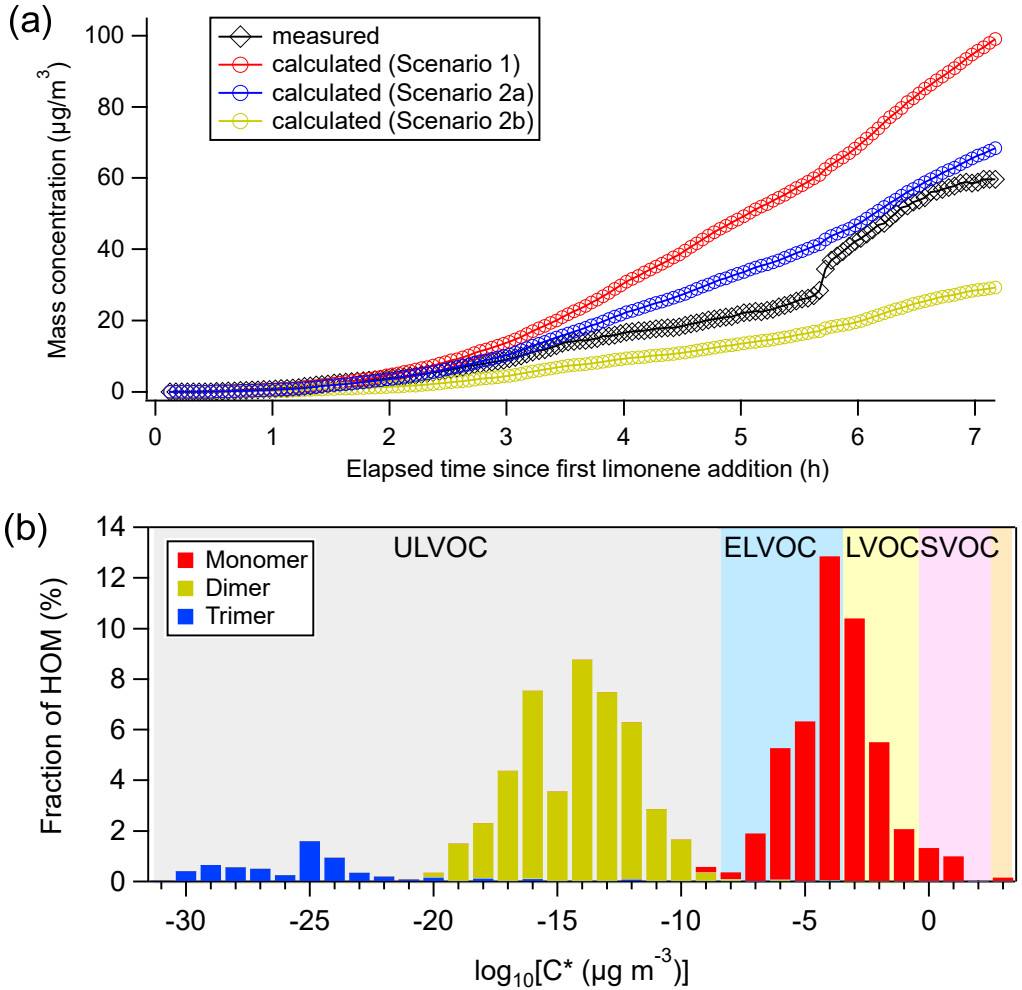
(a)
measured
calculated (Scenario 1)
calculated (Scenario 2a)
calculated (Scenario 2b)
Mass concentration (μg/m3)
0
20
40
60
80
100
0
1
2
3
4
5
6
7
Elapsed time since first limonene addition (h)
(b)
Monomer
Dimer
Trimer
ULVOC
ELVOC
LVOC
SVOC
Fraction of HOM (%)
0
2
4
6
8
10
12
14
-30
-25
-20
-15
-10
-5
0
log10[C* (μg m-3)]