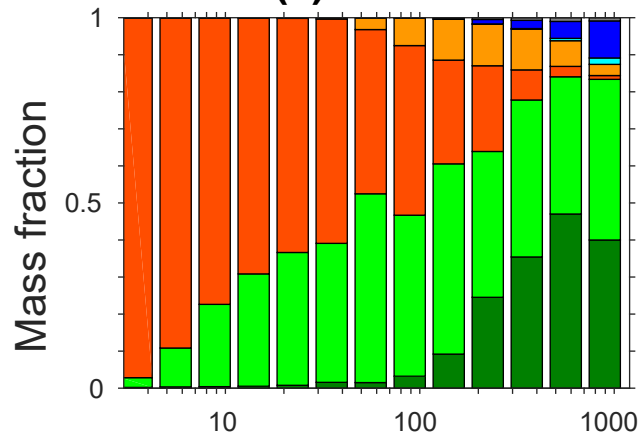
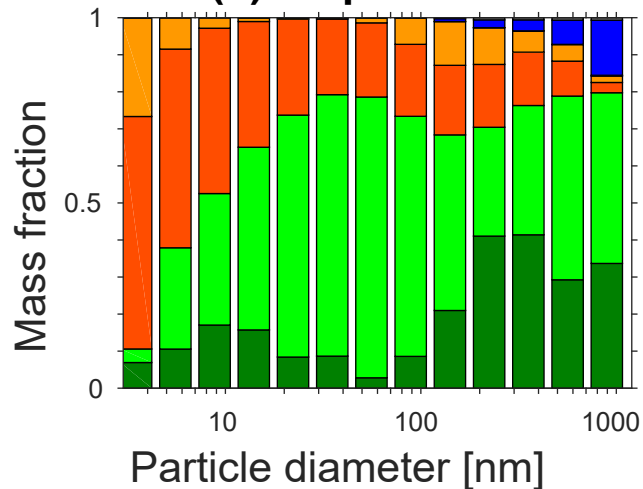
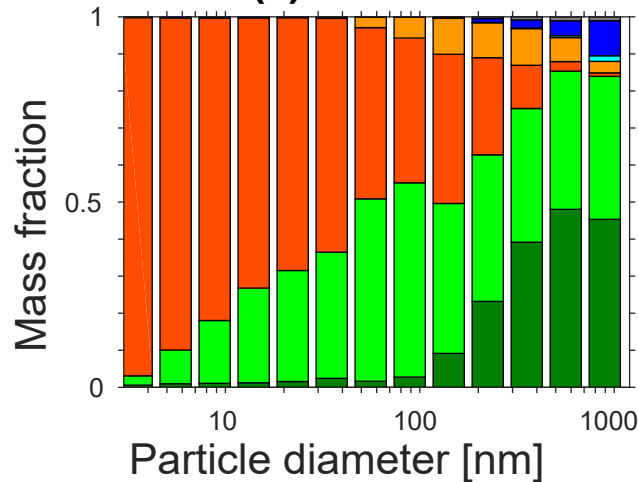


(a) Alert**(b) Ship track****(c) Eureka**

Black carbon

Sea salt

Dust

Anthropogenic and biomass burning sulfate

Biogenic sulfate and MSA

Arctic marine SOA (AMSOA)

Other organics