

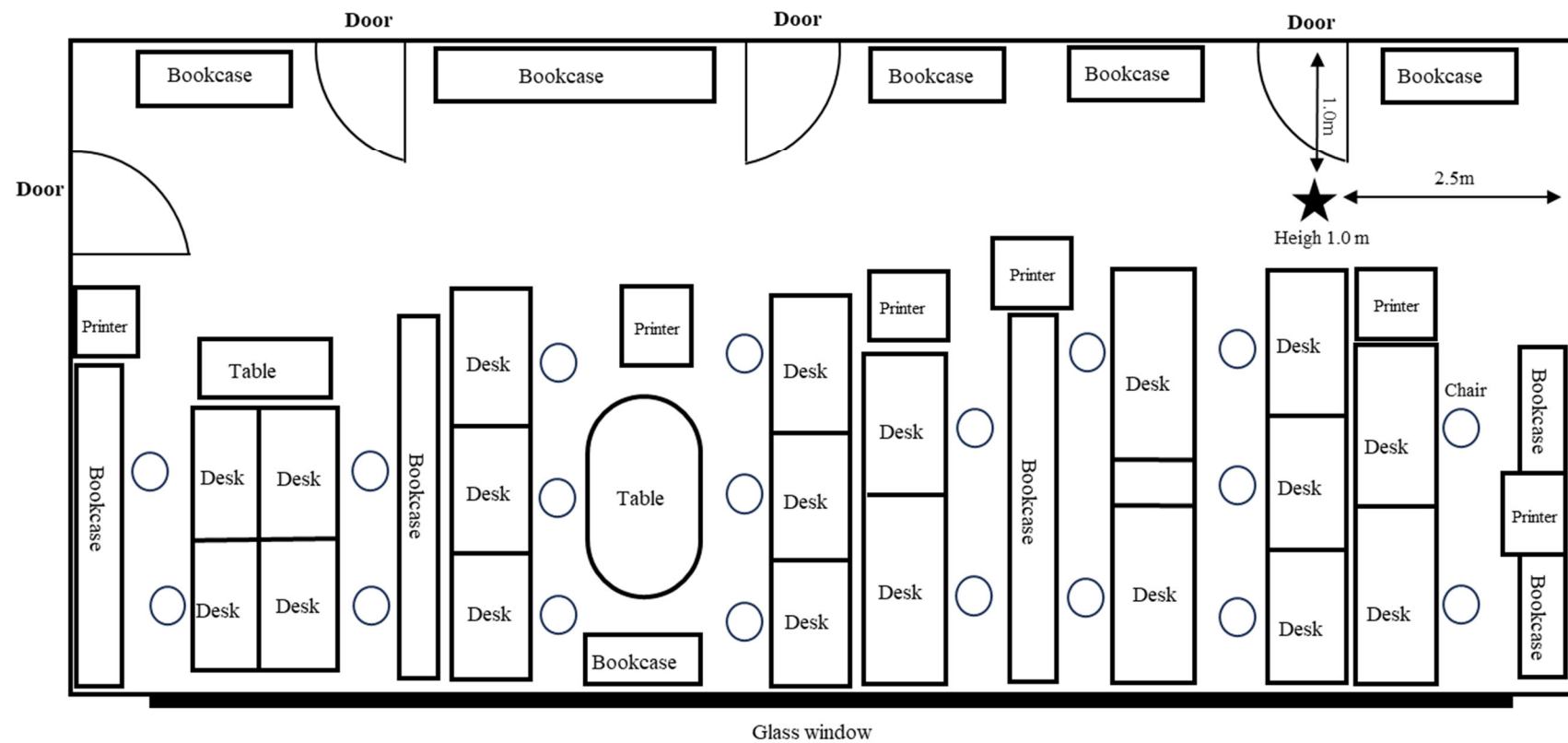


Figure S1 (A) Sampling point (★) of the workplace.

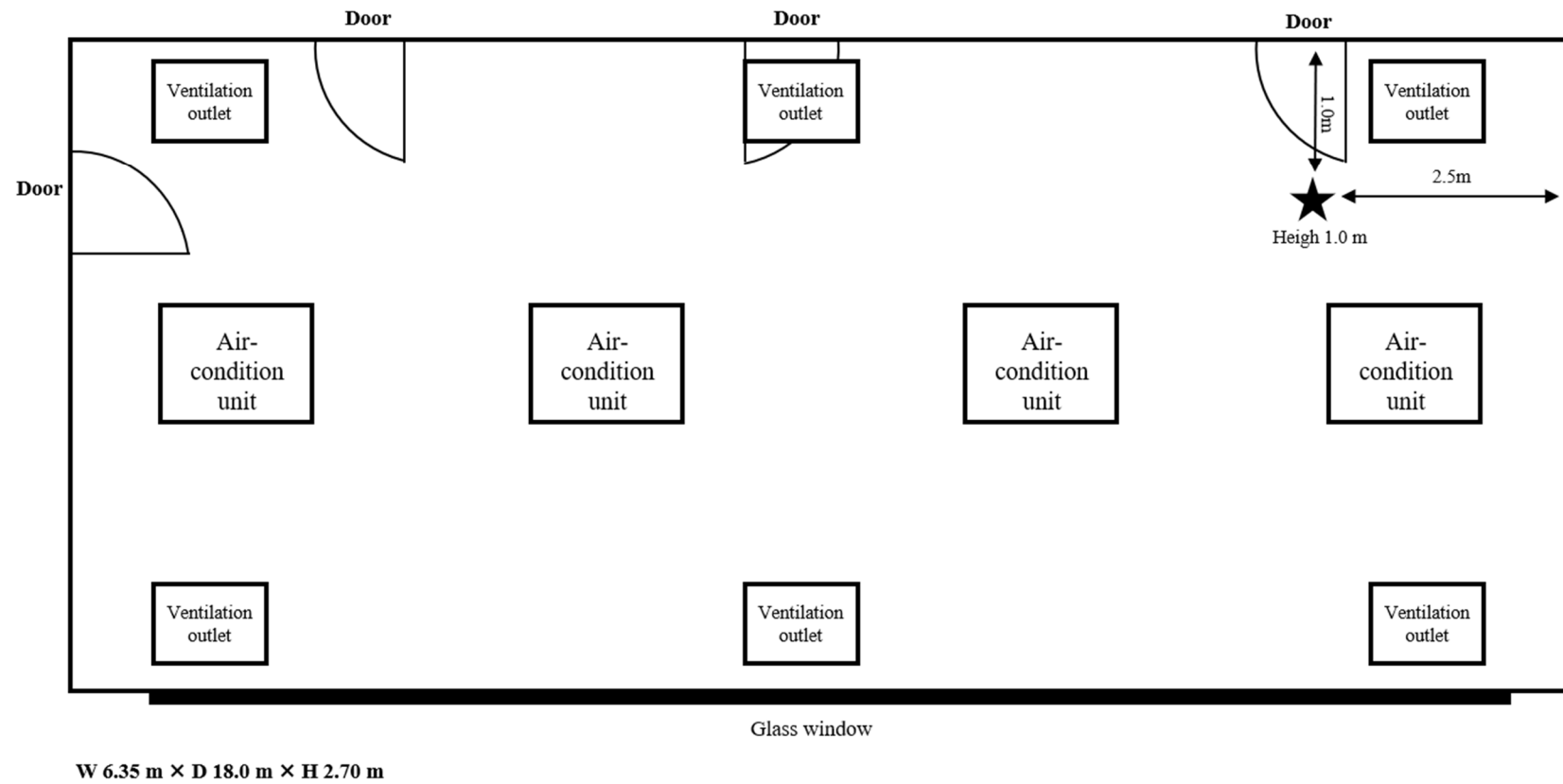
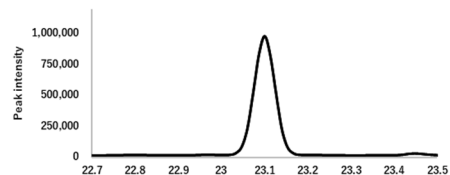


Figure S1 (B) Schematic Diagram of the Ceiling.

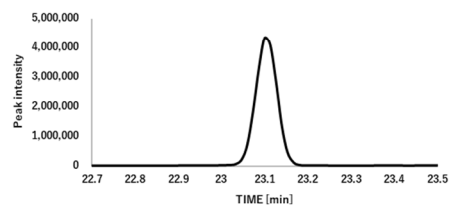
(A)

(a)

DAY11_8-13

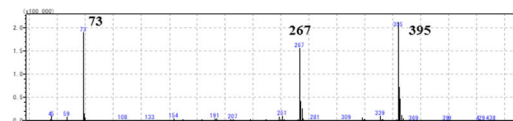


D5

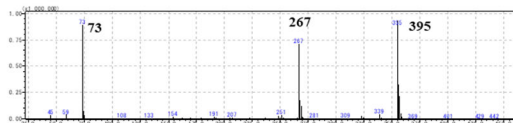


(b)

DAY11_8-13



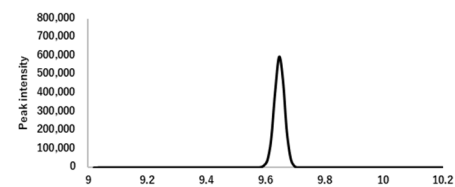
D5



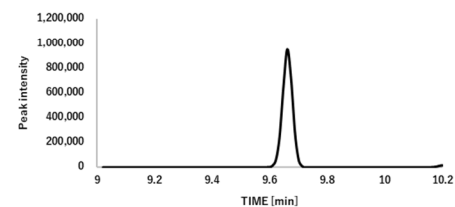
(B)

(a)

DAY3_1-6



Toluene



(b)

DAY3_1-6



Toluene

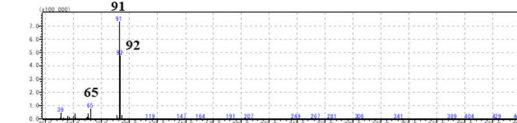
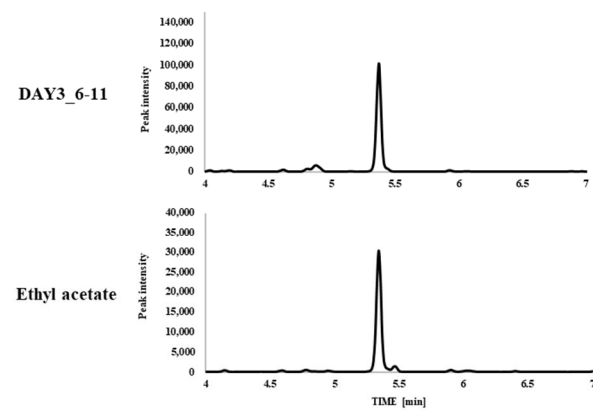


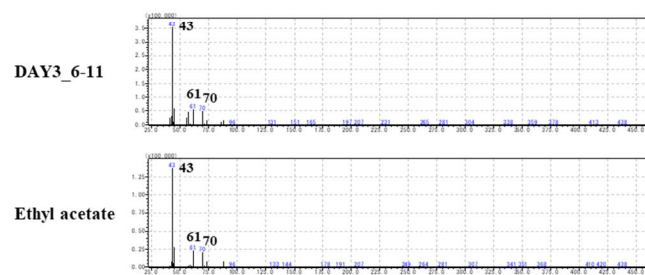
Fig. S2 Identification of D5 (A), toluene (B), ethyl acetate (C), trichloroethylene (D), and benzene (E) by comparison of extracted ion chromatograms (a) and mass spectra (b) between the samples and the authentic standard solution.

(C)

(a)

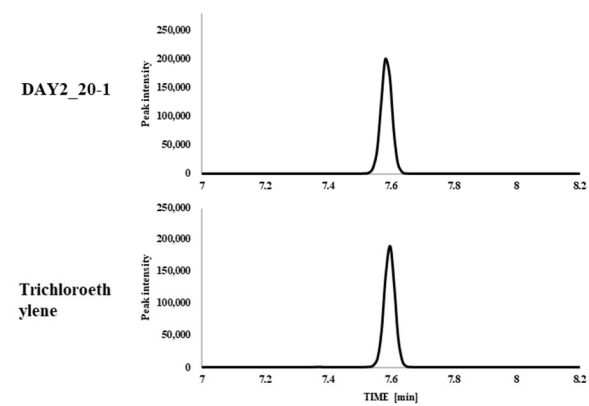


(b)



(D)

(a)



(b)

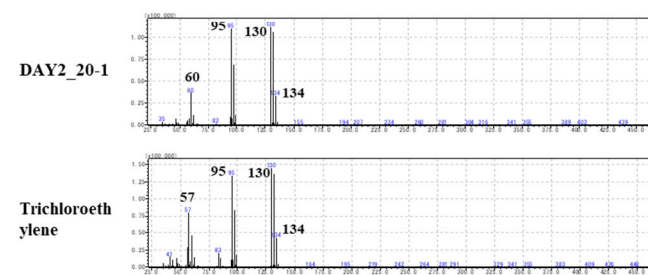


Fig. S2 (continued)

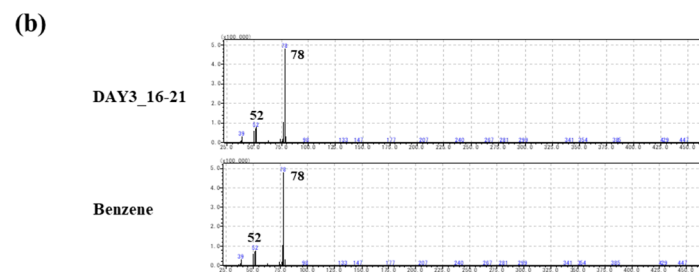
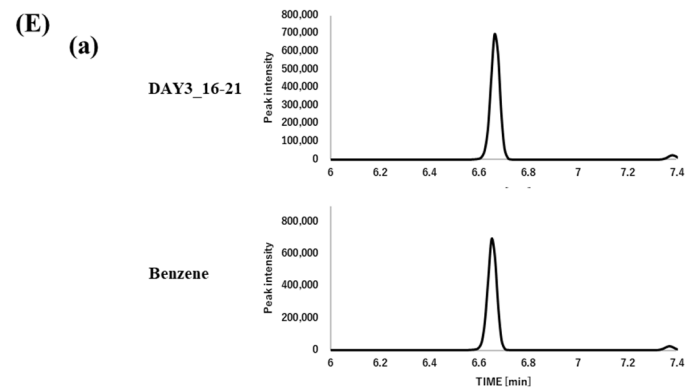


Fig. S2 (continued)

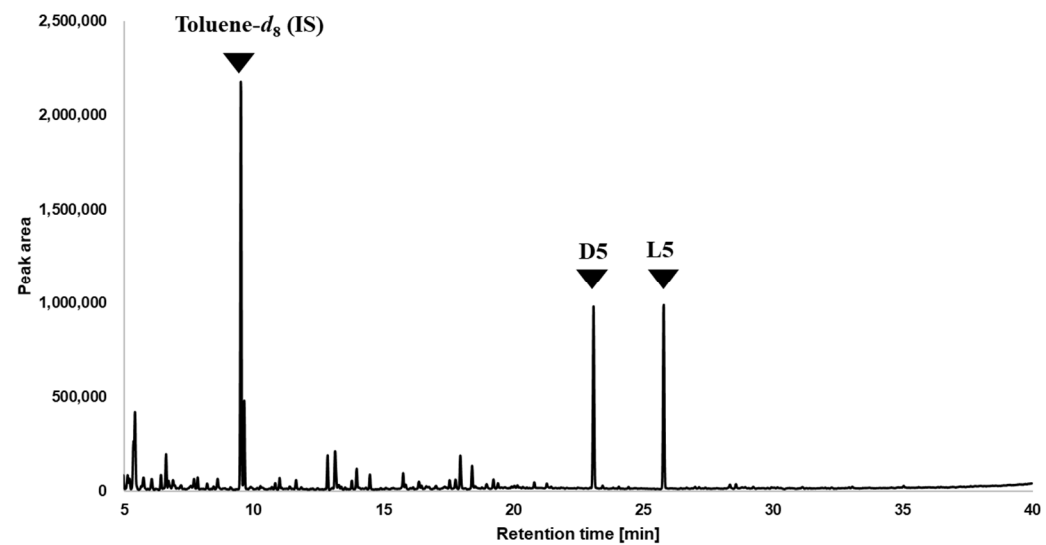
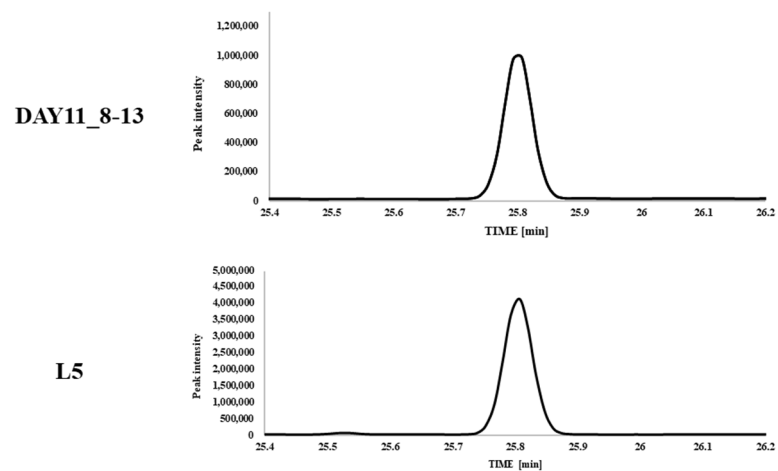


Figure S3 TIC chromatogram of DAY11_8-13.

(a)



(b)

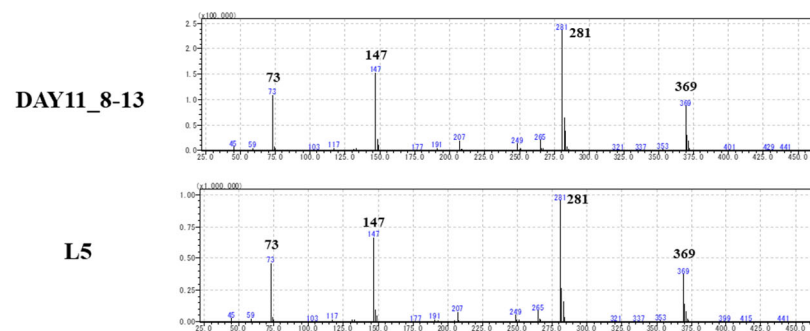


Figure S4 Identification of L5 by comparison of TIC chromatograms (a) and mass spectra (b) between the sample of DAY11_8-13 shown in **Fig. S3** and the authentic standard solution.