

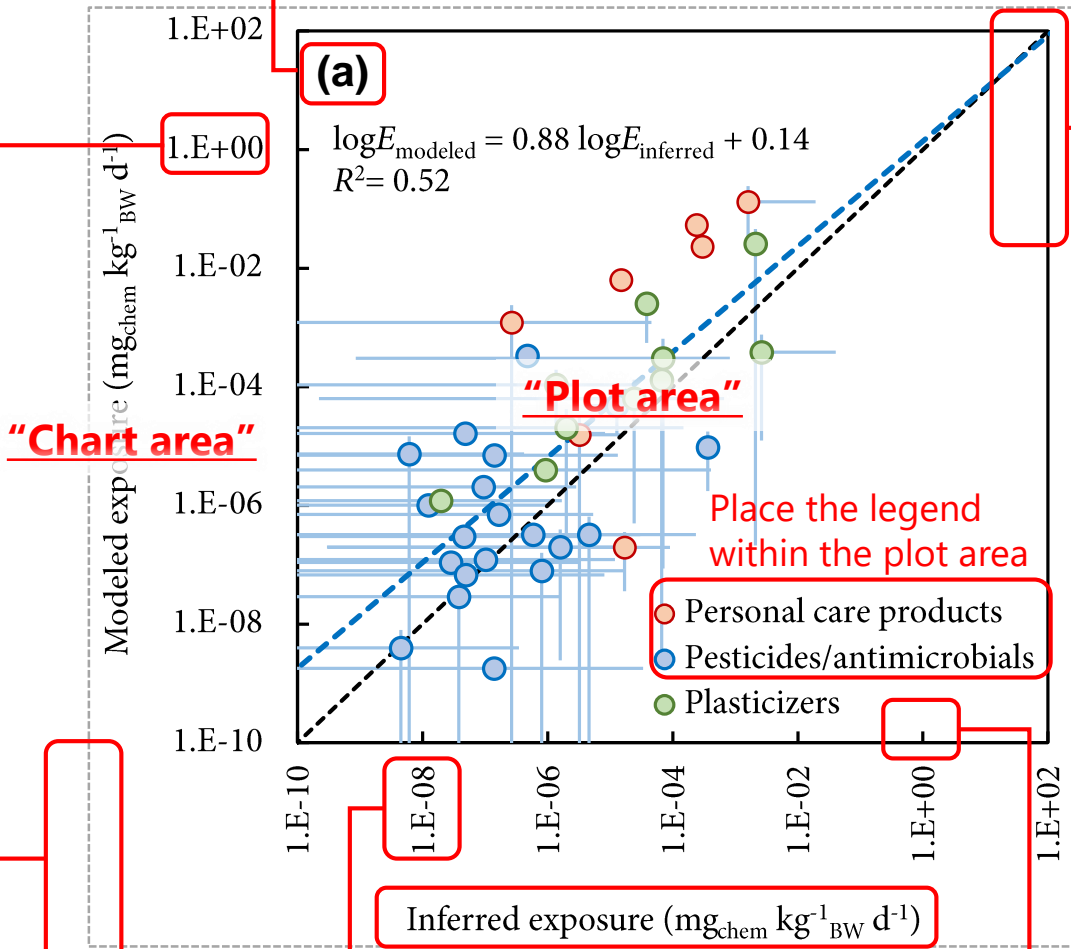
All texts in the figure
 Font size: 13pt
 Font: Times New Roman,
 Arial, Helvetica, or Minion Pro
 (Keep consistent!)

For the entire chart area
height: width = 4:3

All lines in the figure:
 Solid line, black, 1.25 pt

Place the lower-case letter
 in parentheses; Arial, 16 pt, bold

13 cm for one column



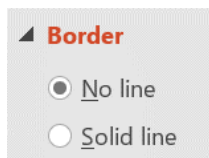
"Chart area"

"Plot area"

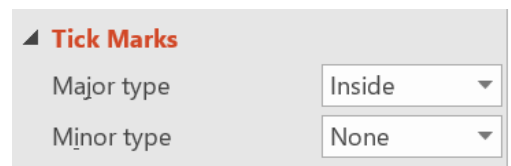
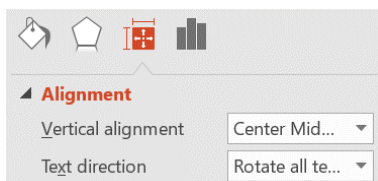
No border line
 for the chart area

Do not forget axis titles and units!

Place the major tick
 marks inside the figure



Rotate the X-axis texts 270°



homologues: the degradation of n :2FTOH yields 1 mol % for each PFCA homologue with $n - 1$, $n - 2$, and $n - 3$ carbons and 5 mol % for each PFCA homologue with n and $n + 1$ carbons.¹⁸ The yields correspond to homologue-specific mass yields of 4.1%–6% on a FTOH basis, which agree well with those used in previous modeling studies.^{37–39} Admittedly, the PFCA yields could be somewhat conservative, because we considered neither degradation intermediates of FTOHs (e.g., fluorotelomer aldehydes)³⁸ nor the PFCA formation from FTP degradation intermediates other than FTOHs (e.g., newly identified 7:2 sFTOH [$\text{F}(\text{CF}_2)_7\text{CH}(\text{OH})\text{CH}_3$] in biodegradation of 8:2 fluorotelomer acrylate),²⁰ due to insufficient information on the multimedia partitioning behavior and

route varied over 3 orders of magnitude among the scenarios, with the calculated cumulative releases of 8:2 degFTOHs ranging from 11.5–13.8 t under Scenario IV to 1700–2038 t under Scenario I and those of 6:2 degFTOHs ranging from 0.7–0.9 t under Scenario IV to 126–152 t under Scenario I by 2015. In contrast, the releases of degFTOHs via the latter route were quite similar for the different scenarios, namely 22–37 t for 8:2 degFTOHs and 3–6 t for 6:2 degFTOHs by 2015. Consequently, the relative importance of the two sources of degFTOHs varied considerably between the four scenarios. Furthermore, the atmosphere was predicted to receive the dominant share (97% – 99%) of degFTOHs. Volatilization with landfill gas is the predominant route by which degFTOHs

(a)

Single column
Width during preparation: 13cm

(a)

Each of a 2/3 column
Width during preparation: 8.5cm

(b)

(c)

Check-list for spelling

It is “ μg ” not “ug”;

It is “ml” not “mL”;

Year is expressed as “a” not “yr”;

Leave a space between a number and its unit;

Leave a space before a parenthesis.