Page and line numbers are for the main text of author\_response\_version4.pdf

Page 2 Table 1 and elsewhere: Change "R-limonene" to "(R)- limonene".

Page 4 Figure 1, page 12 Table 2 footnote, page 17 line 5, page 23 line 18 and page 25 line 11: Change "GC-SIFT-MS" to "GC/SIFT-MS".

Page 5 line 10: Change "°C.min-1" to "°C min-1".

Page 7 lines 12 and 14: Change "°um" to "μm".

Page 8 line 18: Change " $\Omega/m$ " to " $\Omega$  m<sup>-1</sup>".

Page 8 line 29: Change "cm.s<sup>-1</sup>" to "cm s<sup>-1</sup>".

Page 9 line 8: Change "a-pinene" to " $\alpha$ -pinene".

Page 9 lines 8 and 9: Change "KJ.mol-1" to "KJ mol-1".

Page 11 line 8: Change "L/mol" to "L mol-1".

Page 11 line 14: Change "cm<sup>3</sup>s<sup>-1</sup>" to "cm<sup>3</sup> s<sup>-1</sup>".

Page 11 line 14: Change "c/s" to "c s-1".

Page 11 line 18: Change "°um" to "μm".

Page 11 line 29: Change "ml" to "mL".

Page 17 lines 24 and 25: Remove a space between a number and a plus minus sign.

Page 17 line 31: Add "OriginLab Corporation, Northampton, MA, USA" for the citation of Origin 9.0.

Line 19 lines 17-32: Remove a space between a number and a plus minus sign.