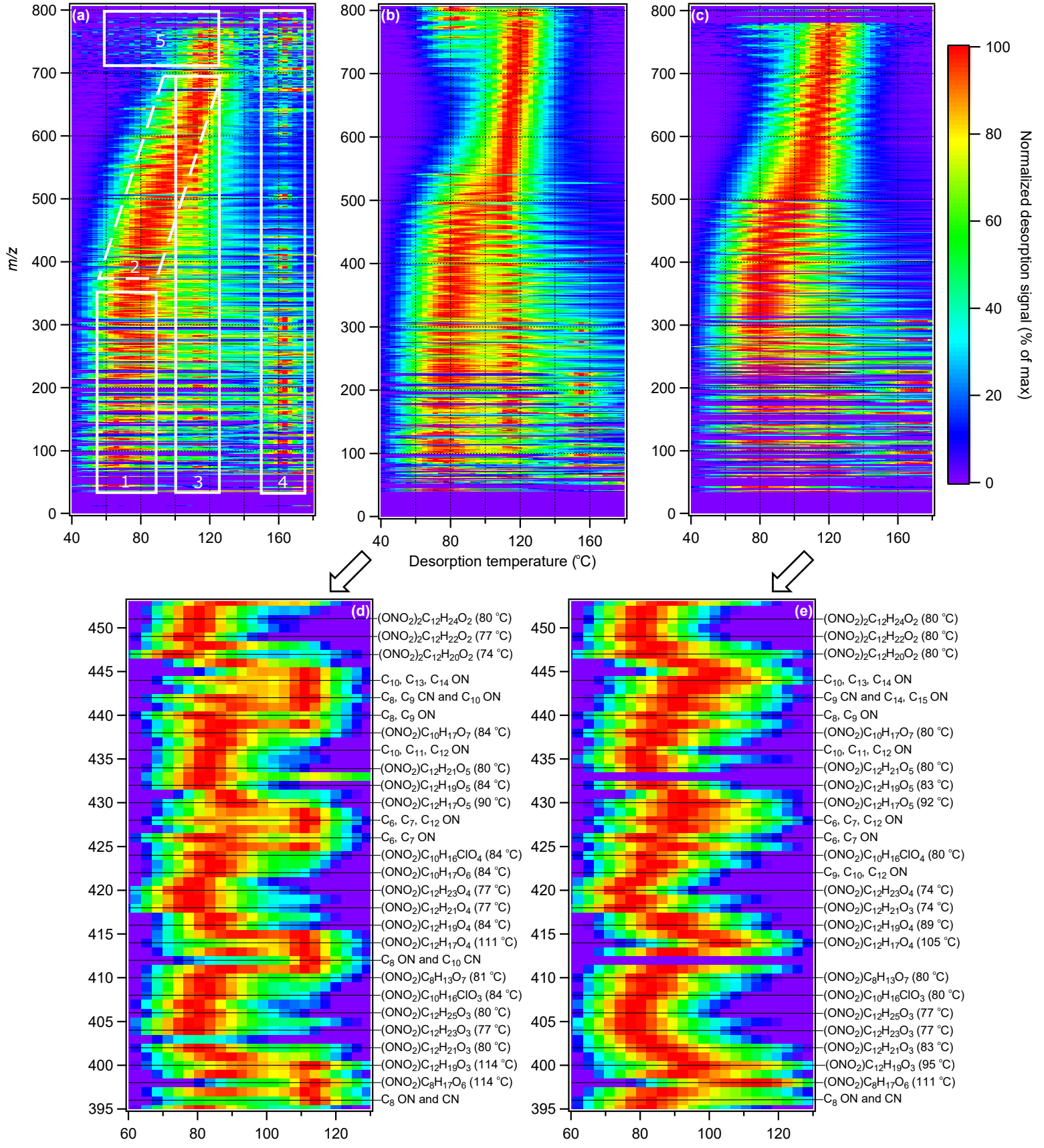
(a)
(b)
(c)
(d)
(e)
m/z
Desorption temperature (°C)
Normalized desorption signal (% of max)
1
2
3
4
5
$(ONO_2)_2C_{12}H_{24}O_2$ (80 °C)
$(ONO_2)_2C_{12}H_{22}O_2$ (77 °C)
$(ONO_2)_2C_{12}H_{20}O_2$ (74 °C)
C_{10}, C_{13}, C_{14} ON
C_8, C_9 CN and C_{10} ON
C_8, C_9 ON
$(ONO_2)C_{10}H_{17}O_7$ (84 °C)
C_{10}, C_{11}, C_{12} ON
$(ONO_2)C_{12}H_{21}O_5$ (80 °C)
$(ONO_2)C_{12}H_{19}O_5$ (84 °C)
$(ONO_2)C_{12}H_{17}O_5$ (90 °C)
C_6, C_7, C_{12} ON
C_6, C_7 ON
$(ONO_2)C_{10}H_{16}ClO_4$ (84 °C)
$(ONO_2)C_{10}H_{17}O_6$ (84 °C)
$(ONO_2)C_{12}H_{23}O_4$ (77 °C)
$(ONO_2)C_{12}H_{21}O_4$ (77 °C)
$(ONO_2)C_{12}H_{19}O_4$ (84 °C)
$(ONO_2)C_{12}H_{17}O_4$ (111 °C)
C_8 ON and C_{10} CN
$(ONO_2)C_8H_{13}O_7$ (81 °C)
$(ONO_2)C_{10}H_{16}ClO_3$ (84 °C)
$(ONO_2)C_{12}H_{25}O_3$ (80 °C)
$(ONO_2)C_{12}H_{23}O_3$ (77 °C)
$(ONO_2)C_{12}H_{21}O_3$ (80 °C)
$(ONO_2)C_{12}H_{19}O_3$ (114 °C)
$(ONO_2)C_8H_{17}O_6$ (114 °C)
C_8 ON and CN
$(ONO_2)_2C_{12}H_{24}O_2$ (80 °C)
$(ONO_2)_2C_{12}H_{22}O_2$ (80 °C)
$(ONO_2)_2C_{12}H_{20}O_2$ (80 °C)
C_{10}, C_{13}, C_{14} ON
C_9 CN and C_{14}, C_{15} ON
C_8, C_9 ON
$(ONO_2)C_{10}H_{17}O_7$ (80 °C)
C_{10}, C_{11}, C_{12} ON
$(ONO_2)C_{12}H_{21}O_5$ (80 °C)
$(ONO_2)C_{12}H_{19}O_5$ (83 °C)
$(ONO_2)C_{12}H_{17}O_5$ (92 °C)
C_6, C_7, C_{12} ON
C_6, C_7 ON
$(ONO_2)C_{10}H_{16}ClO_4$ (80 °C)
C_9, C_{10}, C_{12} ON
$(ONO_2)C_{12}H_{23}O_4$ (74 °C)
$(ONO_2)C_{12}H_{21}O_3$ (74 °C)
$(ONO_2)C_{12}H_{19}O_4$ (89 °C)
$(ONO_2)C_{12}H_{17}O_4$ (105 °C)
$(ONO_2)C_8H_{13}O_7$ (80 °C)
$(ONO_2)C_{10}H_{16}ClO_3$ (80 °C)
$(ONO_2)C_{12}H_{25}O_3$ (77 °C)
$(ONO_2)C_{12}H_{23}O_3$ (77 °C)
$(ONO_2)C_{12}H_{21}O_3$ (83 °C)
$(ONO_2)C_{12}H_{19}O_3$ (95 °C)
$(ONO_2)C_8H_{17}O_6$ (111 °C)
C_8 ON and CN