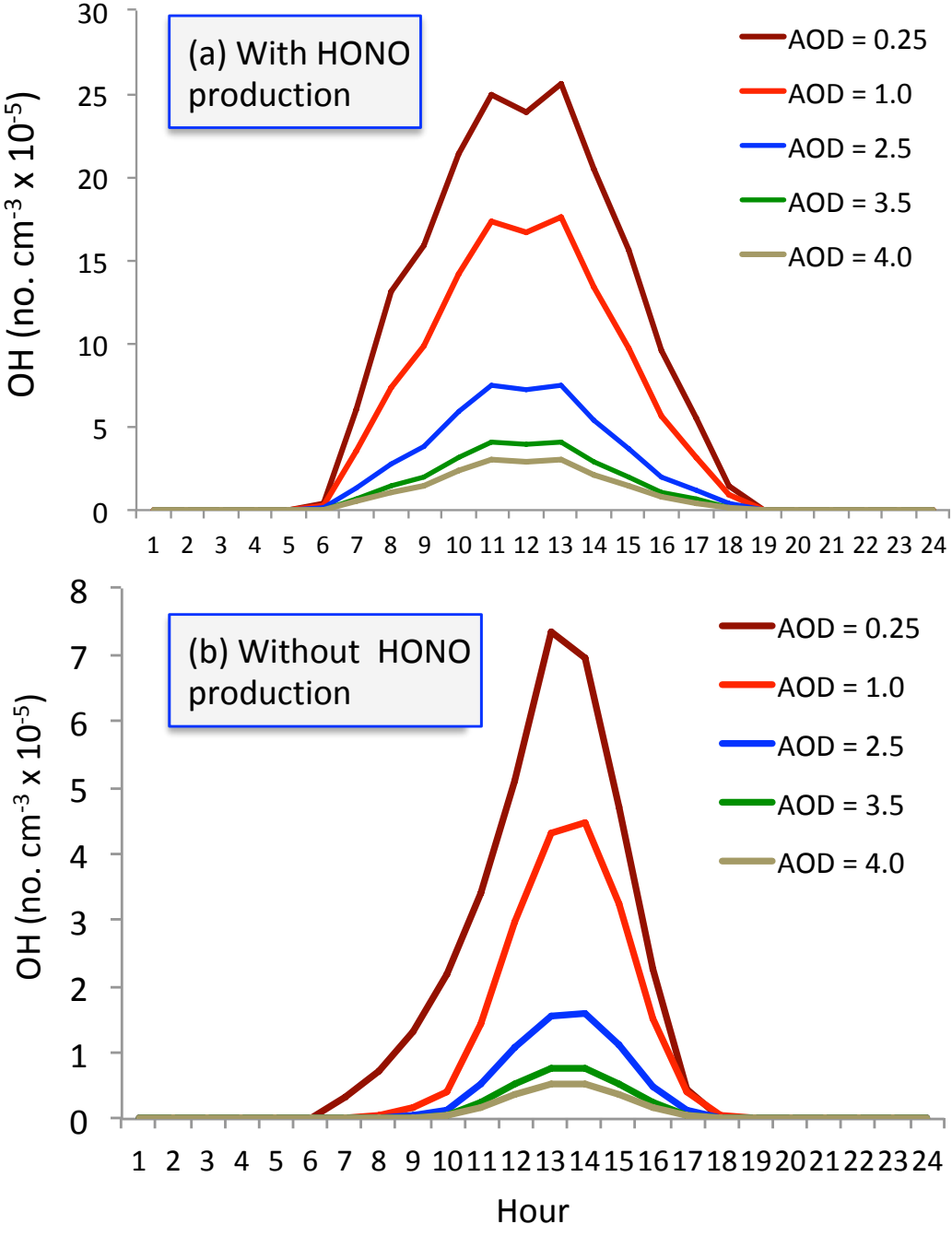
(a) With HONO production
AOD = 0.25
AOD = 1.0
AOD = 2.5
AOD = 3.5
AOD = 4.0
OH (no. cm-3 x 10-5)
0
5
10
15
20
25
30
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
(b) Without HONO production
AOD = 0.25
AOD = 1.0
AOD = 2.5
AOD = 3.5
AOD = 4.0
OH (no. cm-3 x 10-5)
0
1
2
3
4
5
6
7
8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Hour