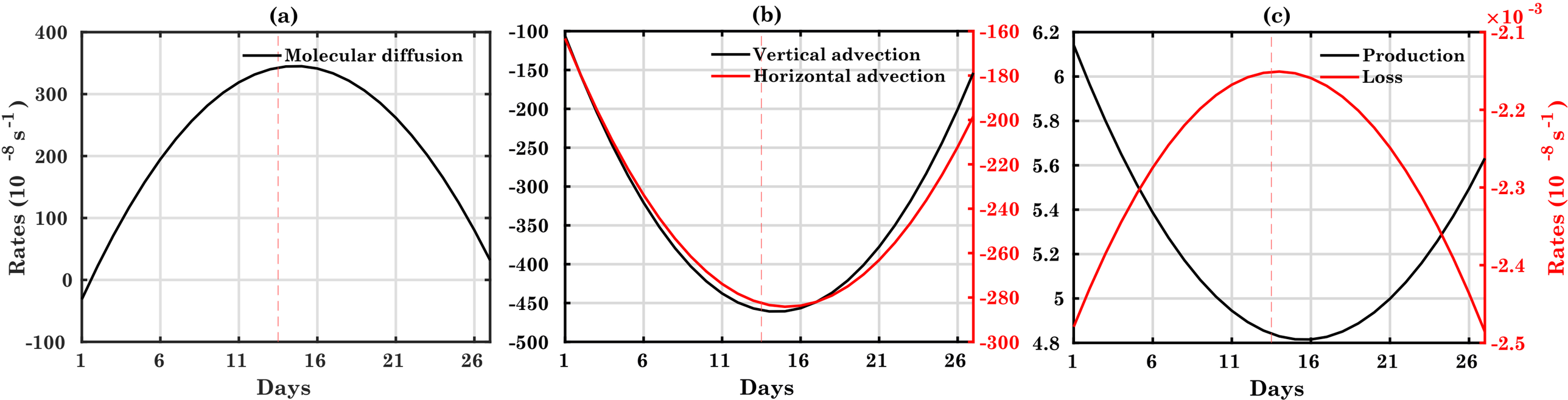
(a)
Molecular diffusion
Rates (10 -8 s -1)
Days
(b)
Vertical advection
Horizontal advection
Days
(c)
Production
Loss
×10 -3
Rates (10 -8 s -1)
Days