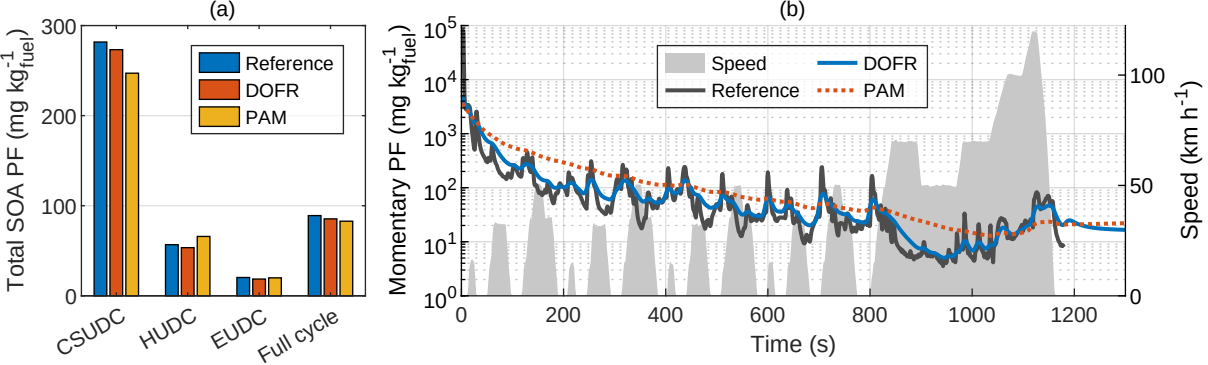
(a)
Total SOA PF (mg kg$_{fuel}^{-1}$)
300
200
100
0
Reference
DOFR
PAM
CSUDC
HUDC
EUDC
Full cycle
(b)
Momentary PF (mg kg$_{fuel}^{-1}$)
10^5
10^4
10^3
10^2
10^1
10^0
Speed
Reference
DOFR
PAM
Speed (km h^{-1})
100
50
0
0
200
400
600
800
1000
1200
Time (s)