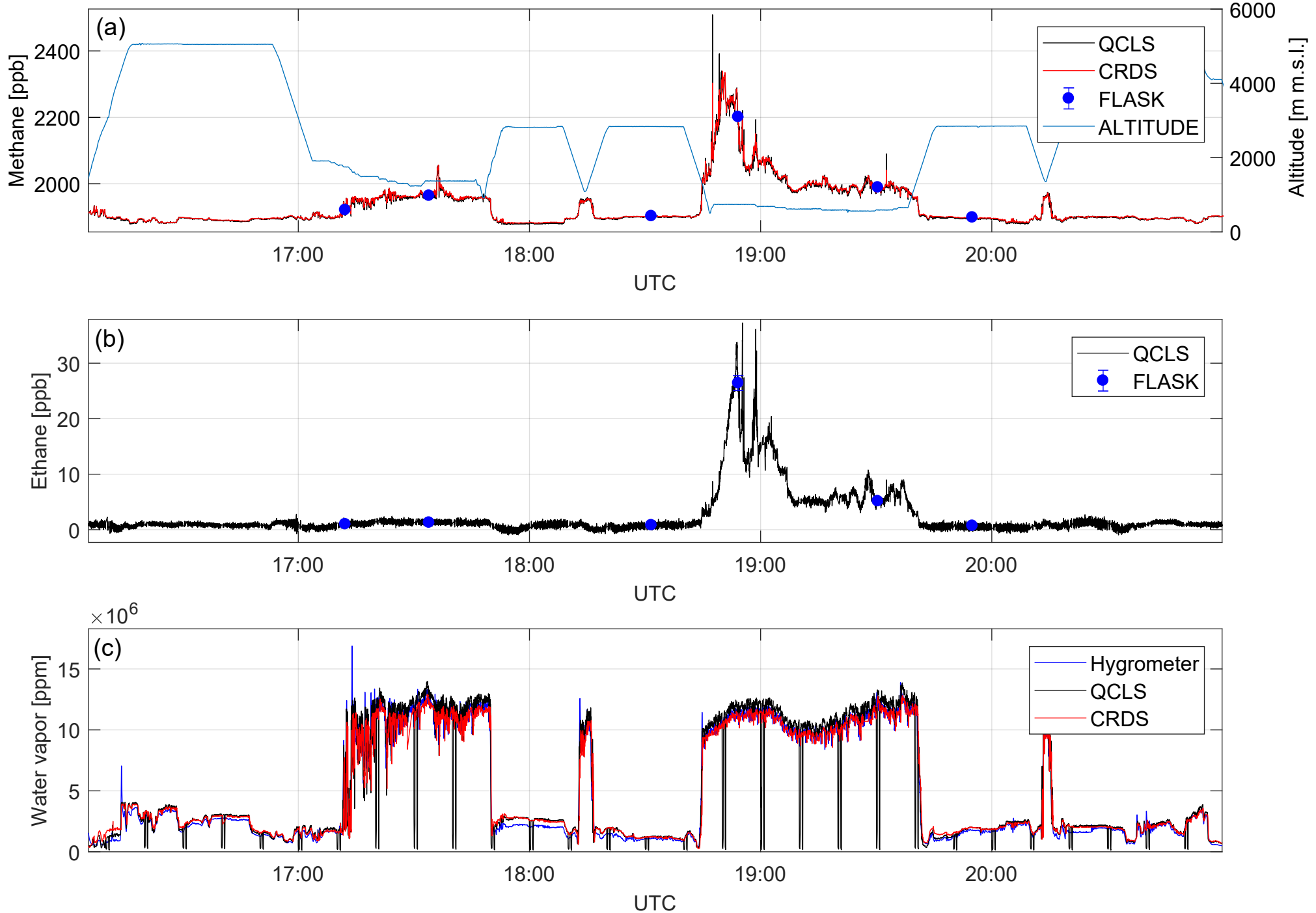
(a)
Methane [ppb]
2400
2200
2000
Altitude [m m.s.l.]
6000
4000
2000
0
QCLS
CRDS
FLASK
ALTITUDE
17:00
18:00
19:00
20:00
UTC
(b)
Ethane [ppb]
30
20
10
0
QCLS
FLASK
17:00
18:00
19:00
20:00
UTC
×10^6
(c)
Water vapor [ppm]
15
10
5
0
Hygrometer
QCLS
CRDS
17:00
18:00
19:00
20:00
UTC