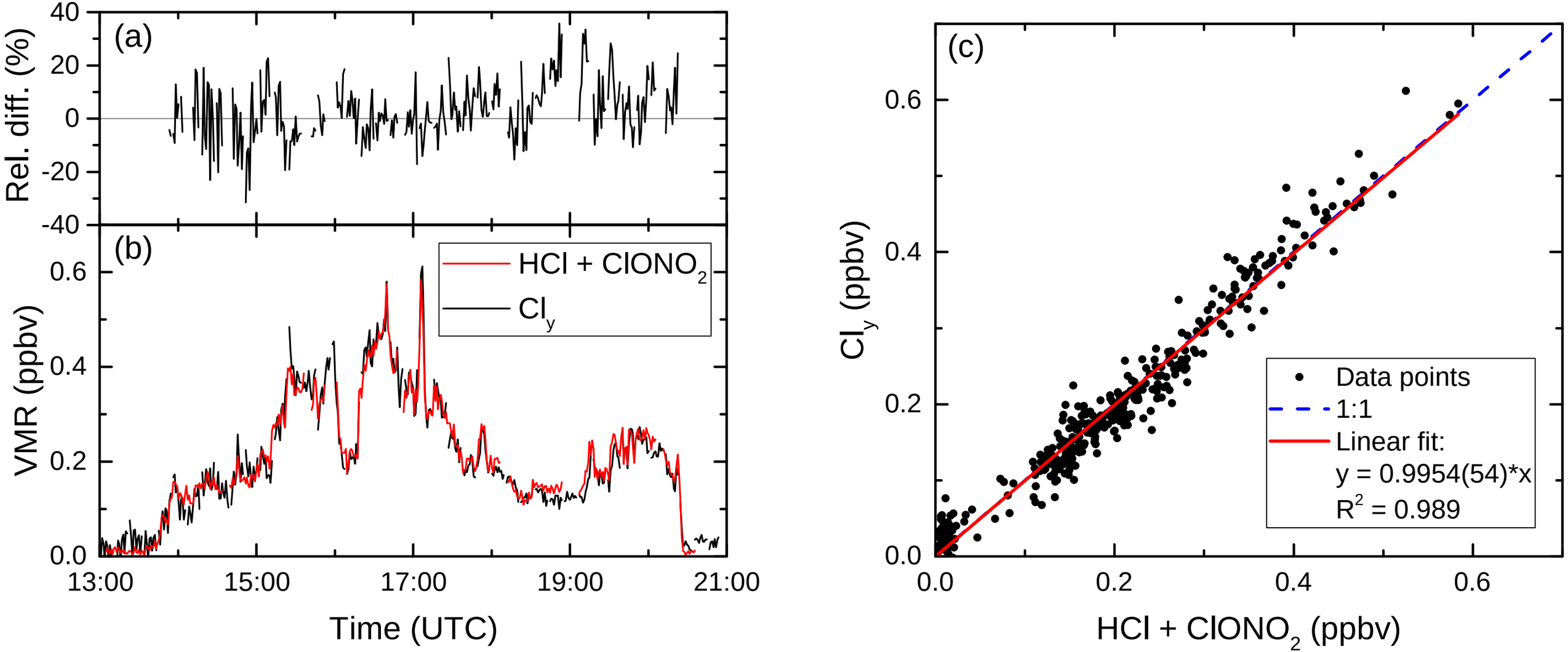
(a)
Rel. diff. (%)
40
20
0
-20
-40
(b)
VMR (ppbv)
0.6
0.4
0.2
0.0
HCl + ClONO2
Cly
13:00
15:00
17:00
19:00
21:00
Time (UTC)
(c)
Cly (ppbv)
0.6
0.4
0.2
0.0
Data points
1:1
Linear fit:
y = 0.9954(54)*x
R2 = 0.989
0.0
0.2
0.4
0.6
HCl + ClONO2 (ppbv)