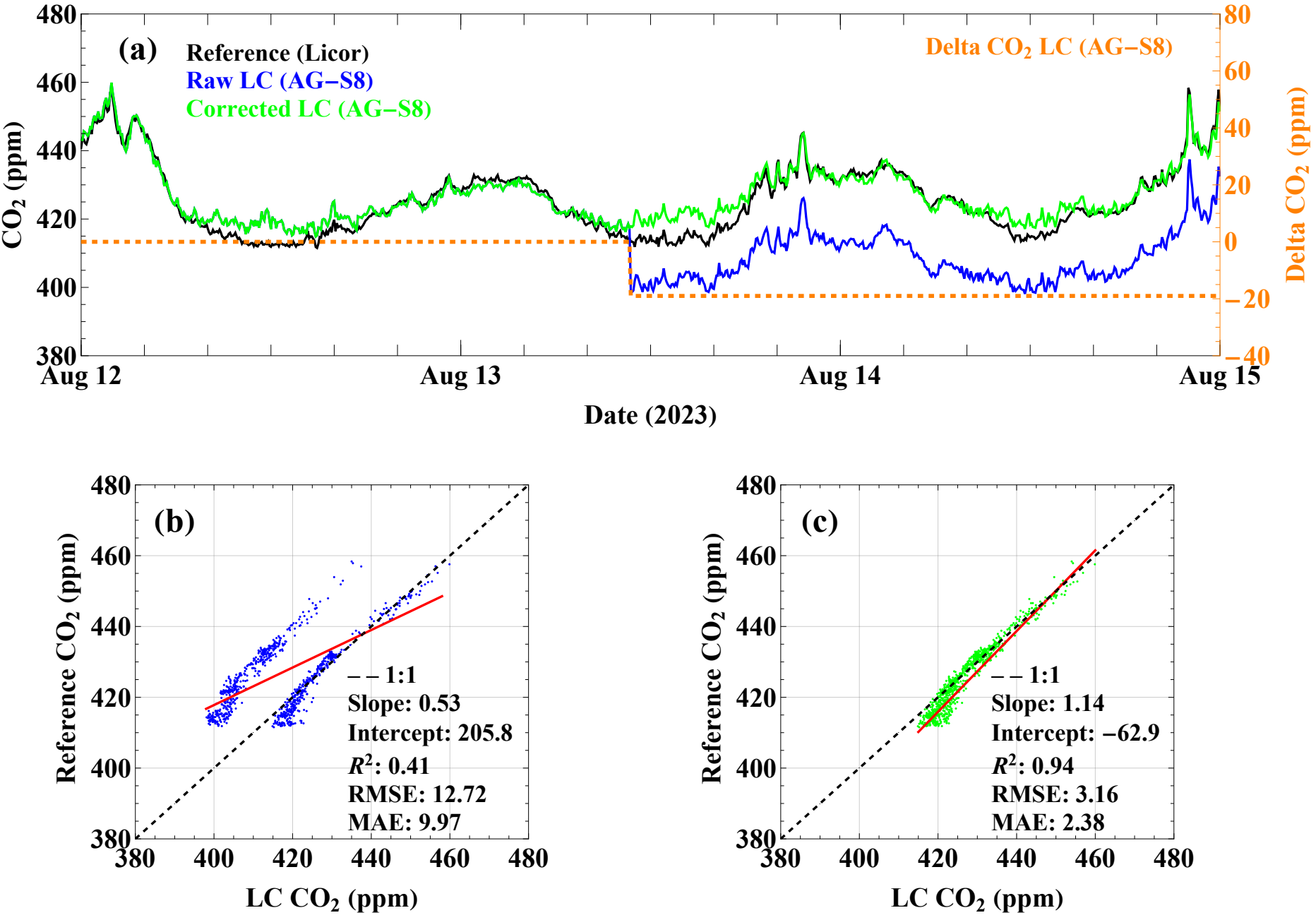

(a)
Reference (Licor)
Raw LC (AG−S8)
Corrected LC (AG−S8)
Delta CO2 LC (AG−S8)
CO2 (ppm)
Delta CO2 (ppm)
480
460
440
420
400
380
80
60
40
20
0
−20
−40
Aug 12
Aug 13
Aug 14
Aug 15
Date (2023)
(b)
Reference CO2 (ppm)
LC CO2 (ppm)
1:1
Slope: 0.53
Intercept: 205.8
R2: 0.41
RMSE: 12.72
MAE: 9.97
(c)
Reference CO2 (ppm)
LC CO2 (ppm)
1:1
Slope: 1.14
Intercept: −62.9
R2: 0.94
RMSE: 3.16
MAE: 2.38