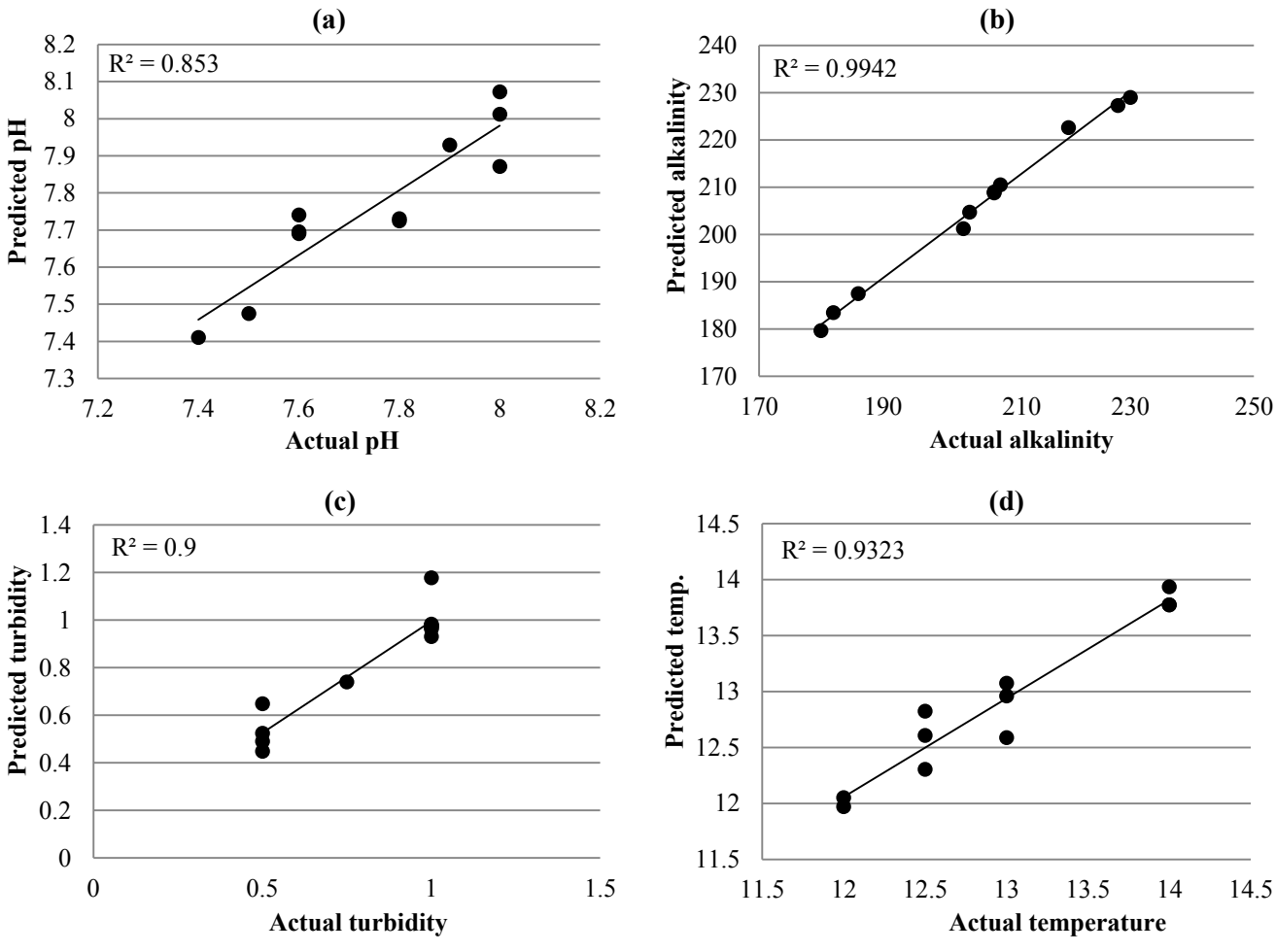
(a)
R² = 0.853
Predicted pH
Actual pH
8.2
8.1
8
7.9
7.8
7.7
7.6
7.5
7.4
7.3
7.2
7.4
7.6
7.8
8
8.2
(b)
R² = 0.9942
Predicted alkalinity
Actual alkalinity
240
230
220
210
200
190
180
170
170
190
210
230
250
(c)
R² = 0.9
Predicted turbidity
Actual turbidity
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0
0.5
1
1.5
(d)
R² = 0.9323
Predicted temp.
Actual temperature
14.5
14
13.5
13
12.5
12
11.5
11.5
12
12.5
13
13.5
14
14.5