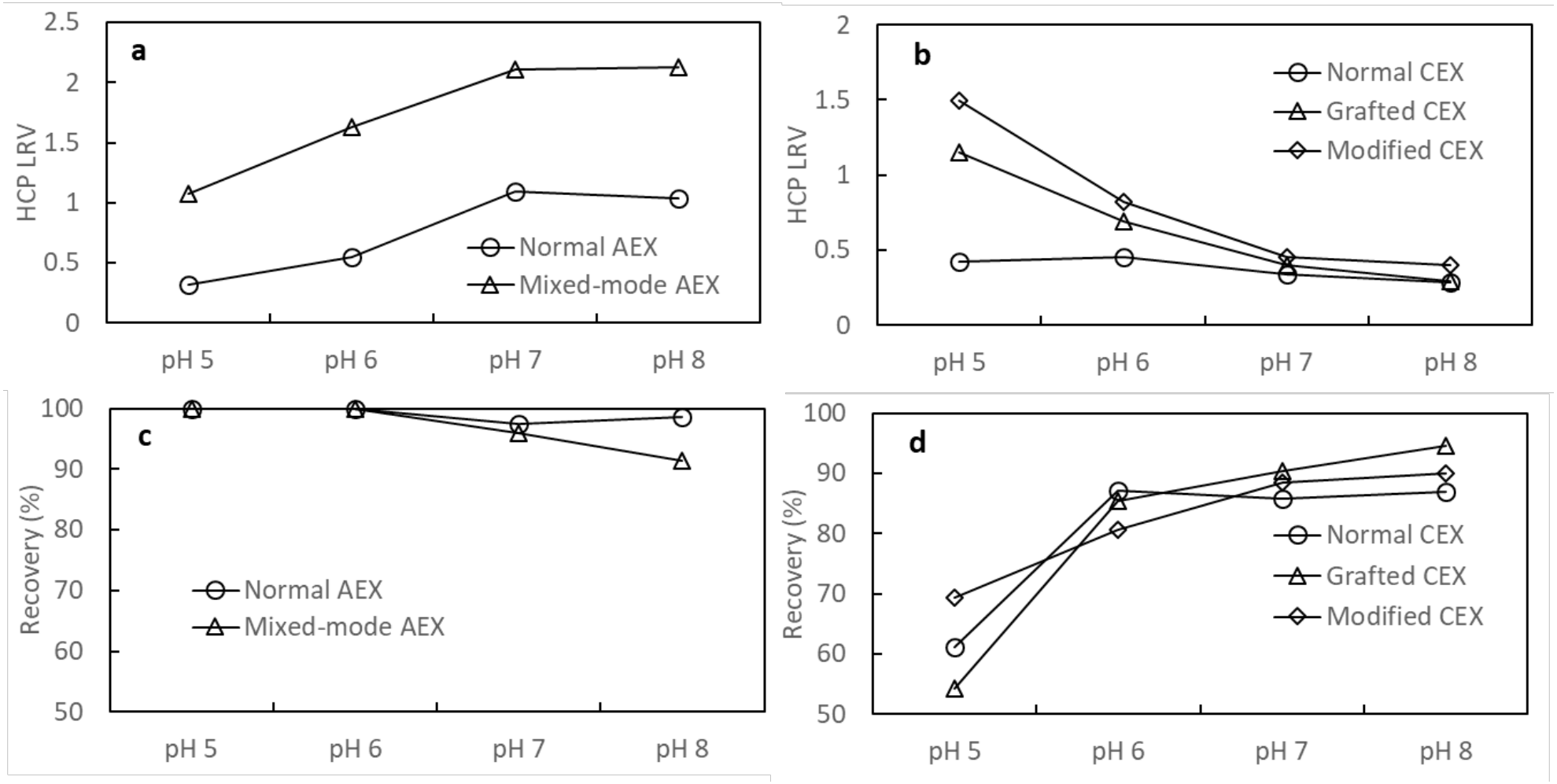
a
HCP LRV
2.5
2
1.5
1
0.5
0
pH 5
pH 6
pH 7
pH 8
Normal AEX
Mixed-mode AEX
b
HCP LRV
2
1.5
1
0.5
0
pH 5
pH 6
pH 7
pH 8
Normal CEX
Grafted CEX
Modified CEX
c
Recovery (%)
100
90
80
70
60
50
pH 5
pH 6
pH 7
pH 8
Normal AEX
Mixed-mode AEX
d
Recovery (%)
100
90
80
70
60
50
pH 5
pH 6
pH 7
pH 8
Normal CEX
Grafted CEX
Modified CEX

Figure 4