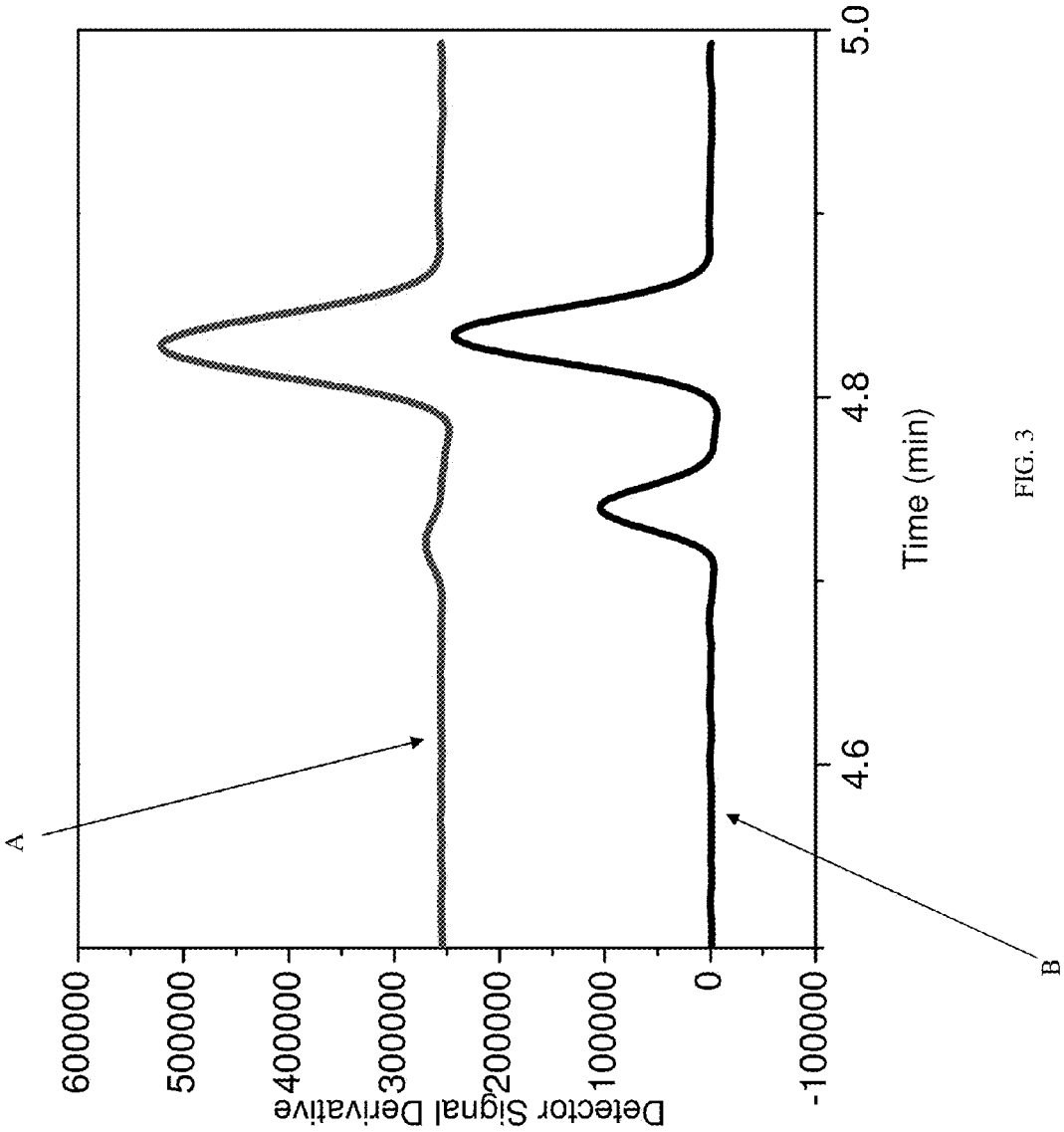
600000
500000
400000
300000
200000
100000
0
-100000
Detector Signal Derivative
4.6
4.8
5.0
Time (min)
A
B

FIG. 3