

1 / 15

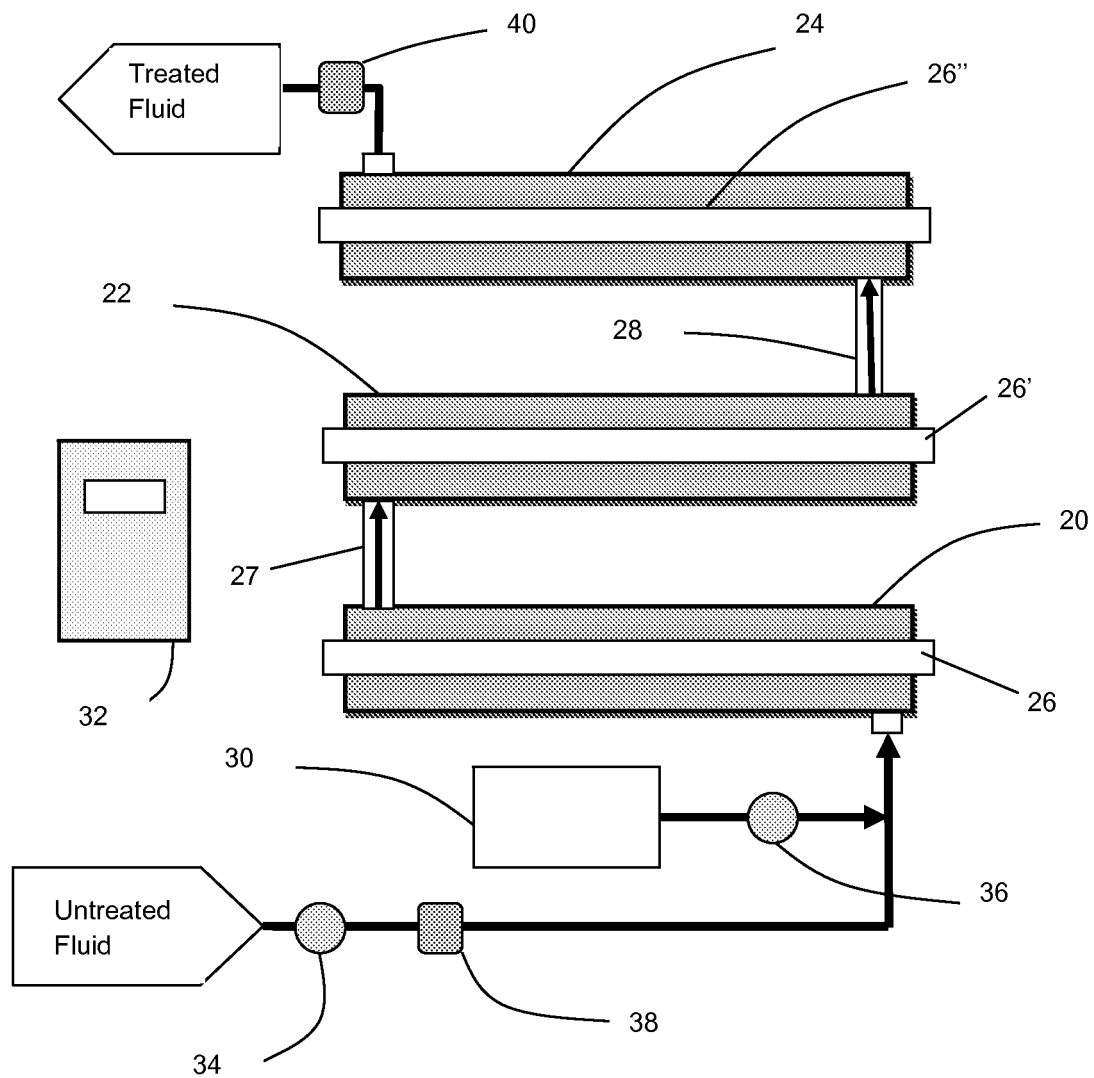


FIG. 1

2 / 15

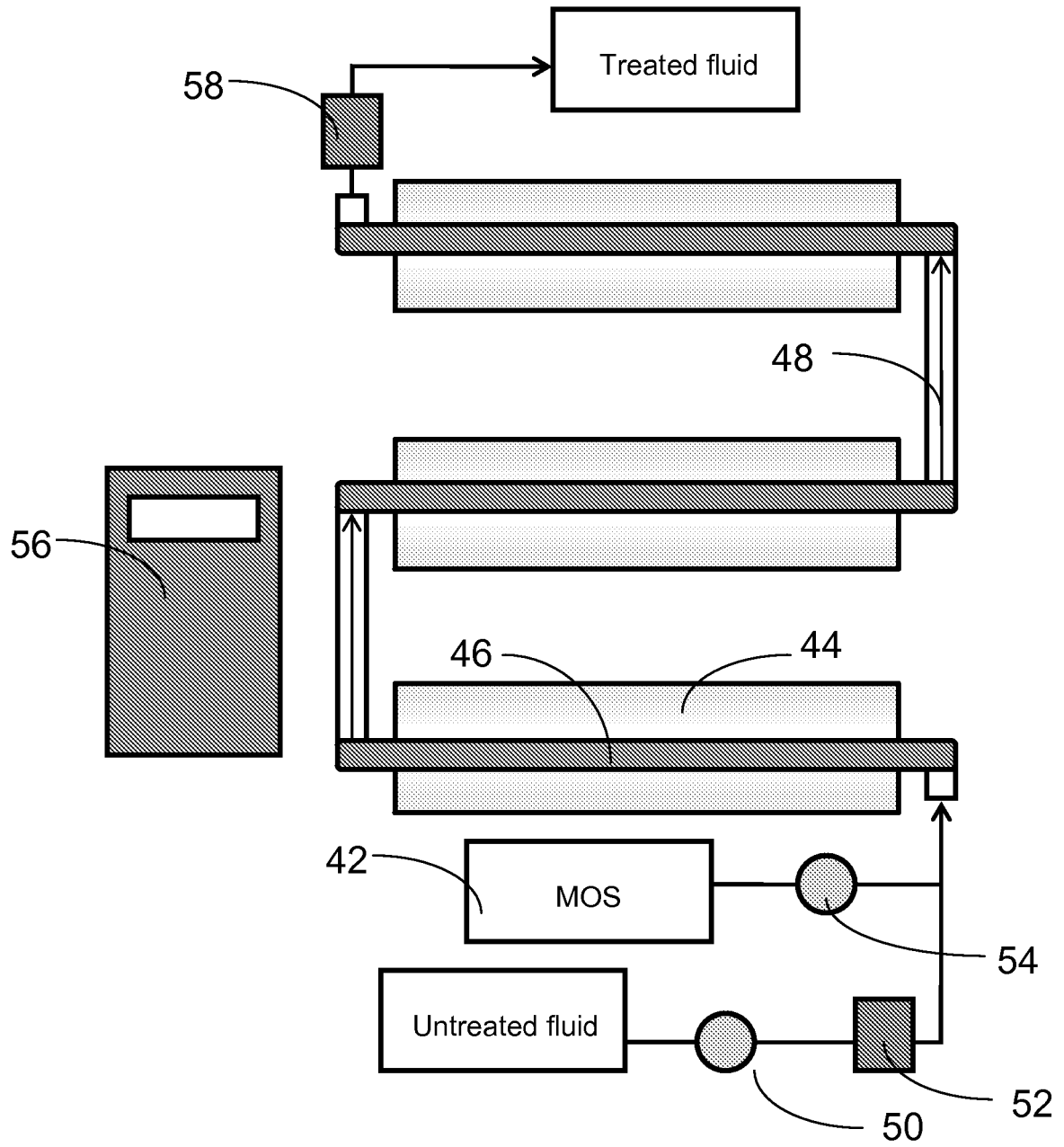


FIG. 2

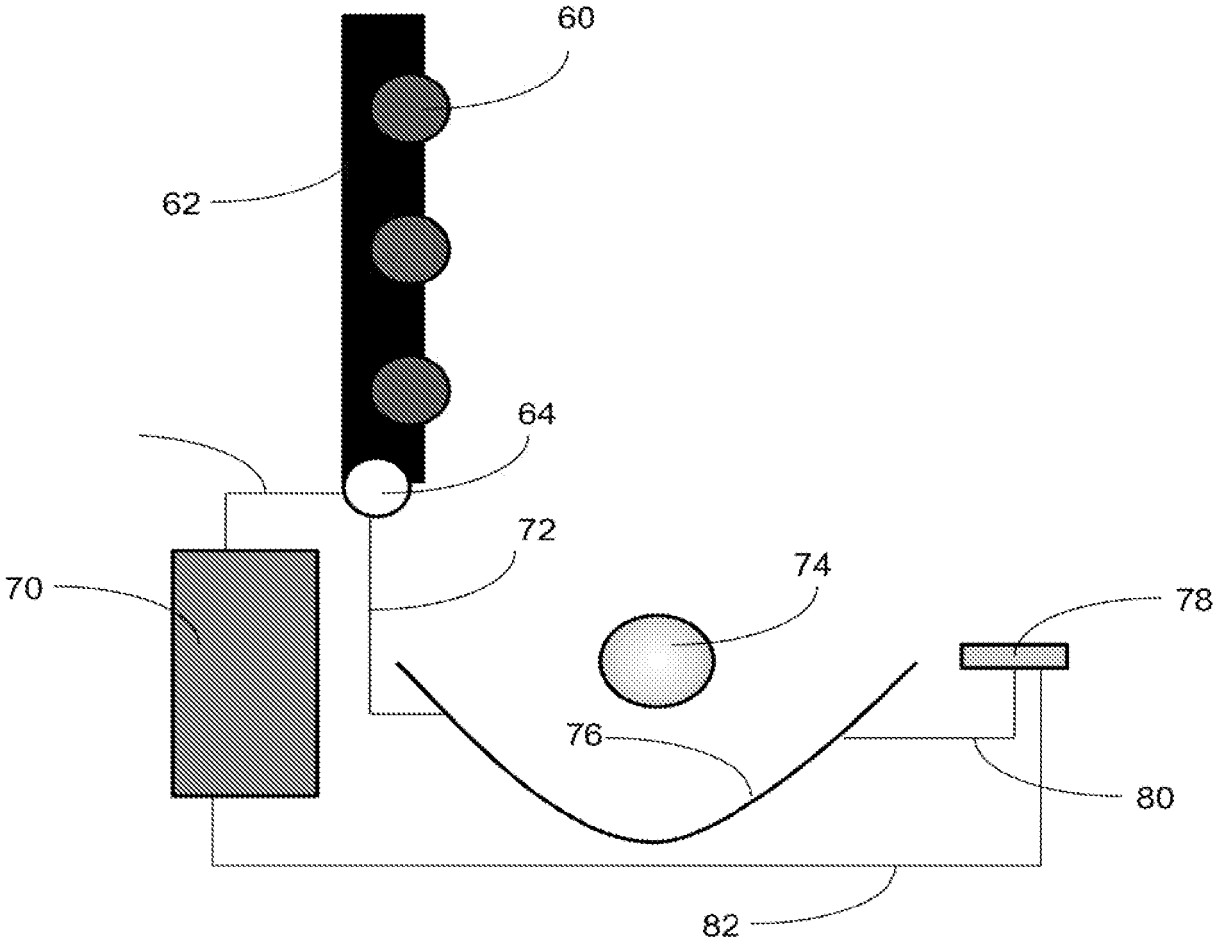


FIG. 3

4 / 15

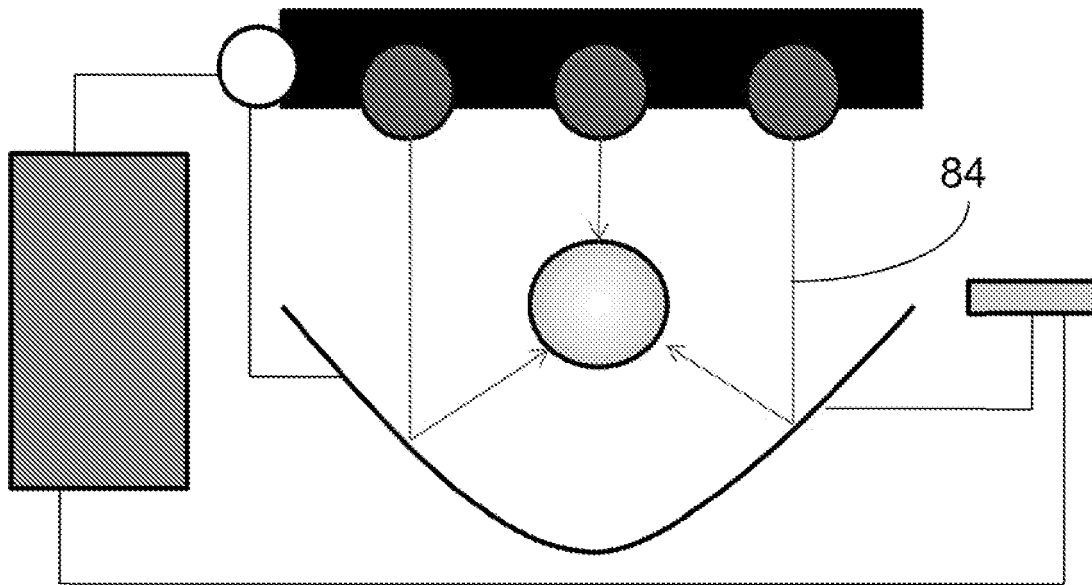


FIG. 4

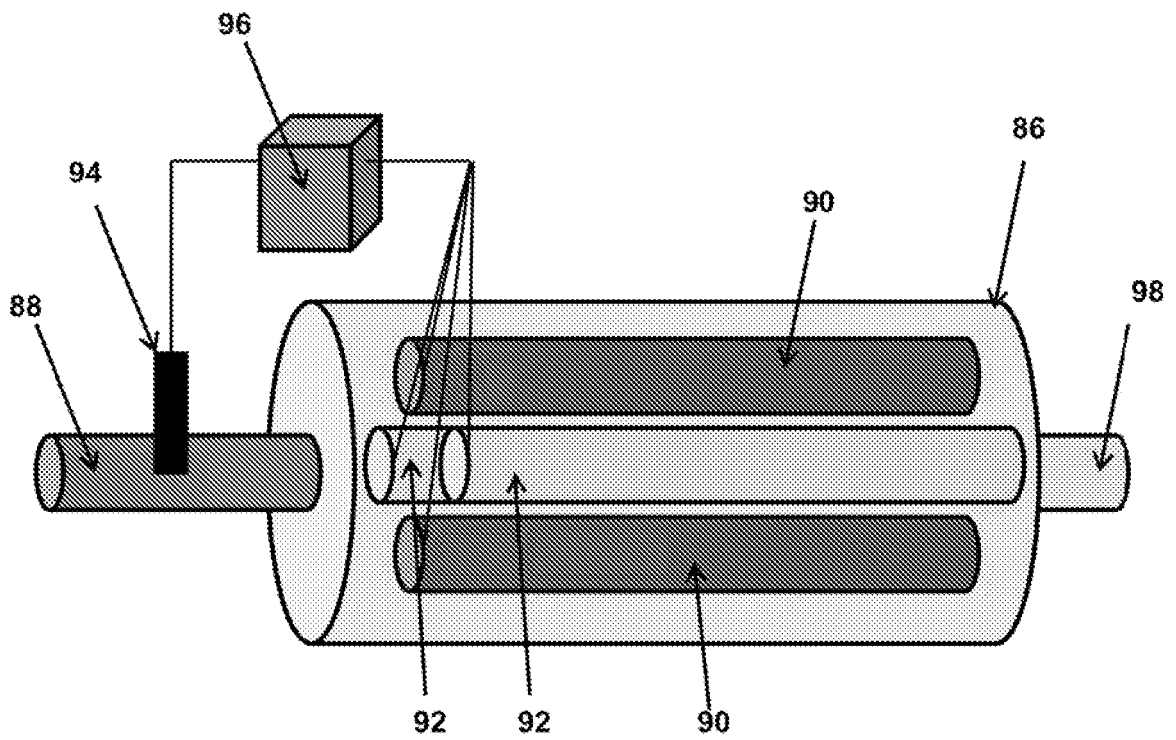


FIG. 5

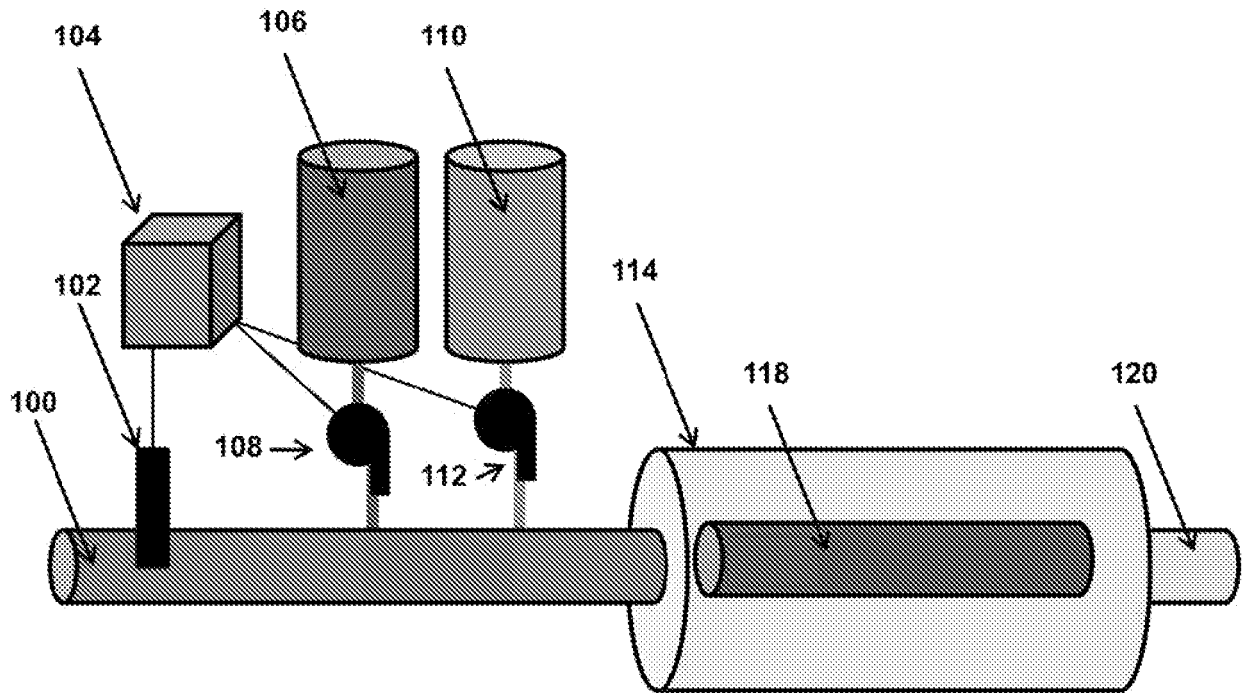


FIG. 6

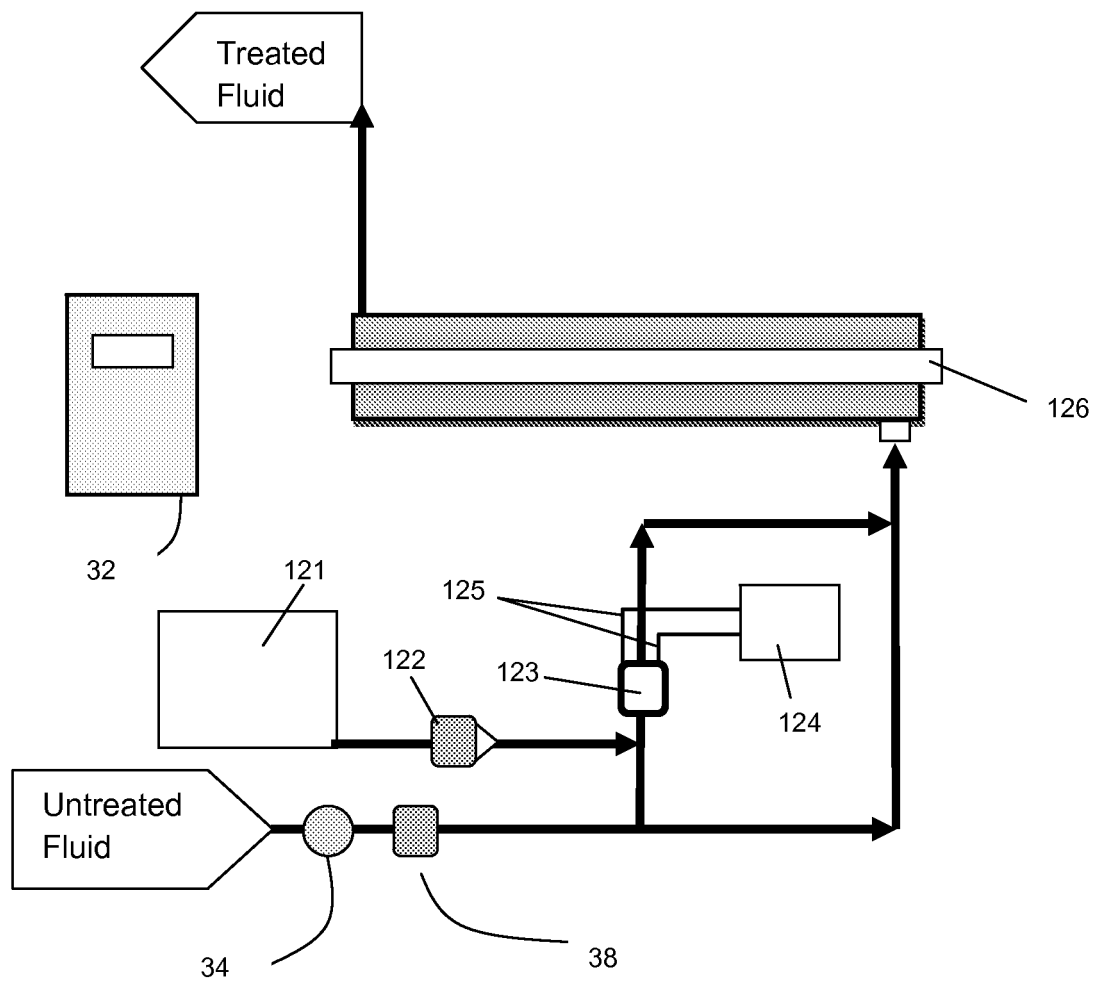
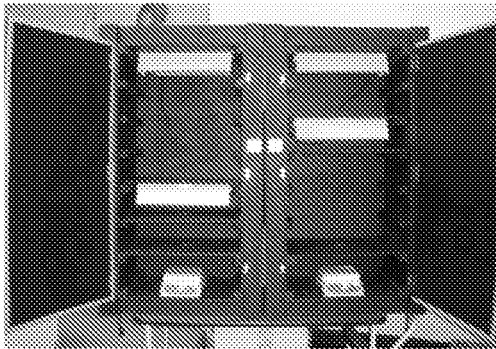
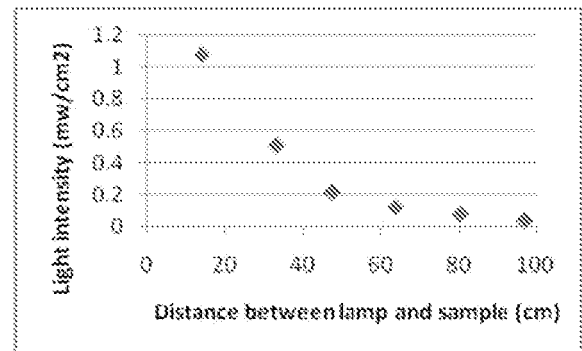


FIG. 7

7 / 15



(a)



(b)

FIG. 8

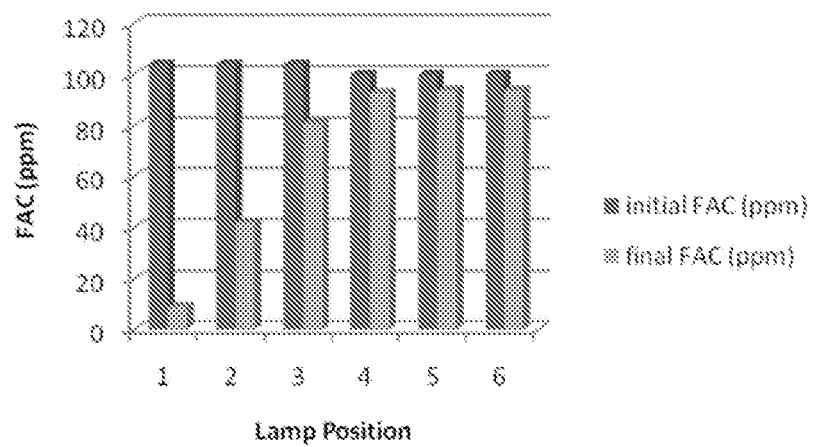


FIG. 9

8 / 15

Irradiation of 100 ppm MOS with 254 nm UV

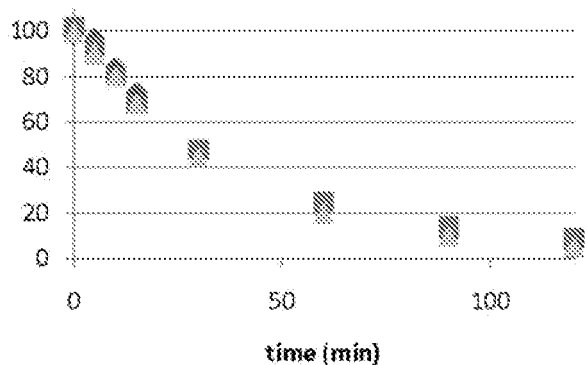


FIG. 10a

Irradiation of 100 ppm MOS with 365 nm UV

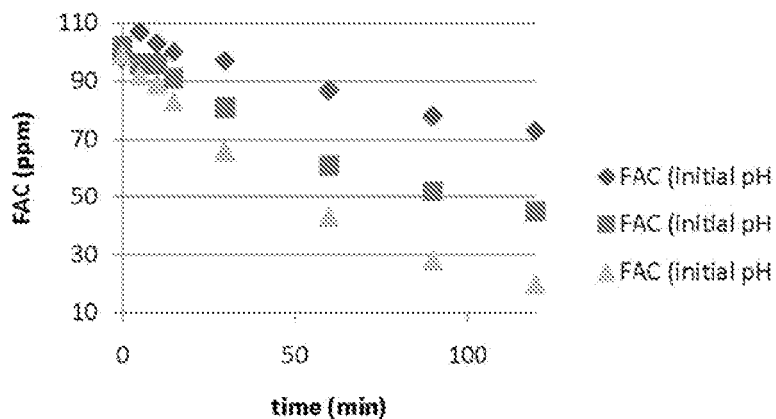


FIG. 10b

Irradiation of 100 ppm MOS with 254 nm UV

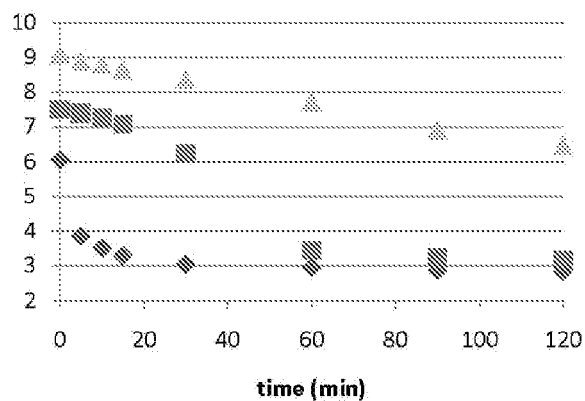


FIG. 11a

Irradiation of 100 ppm MOS with 365 nm UV

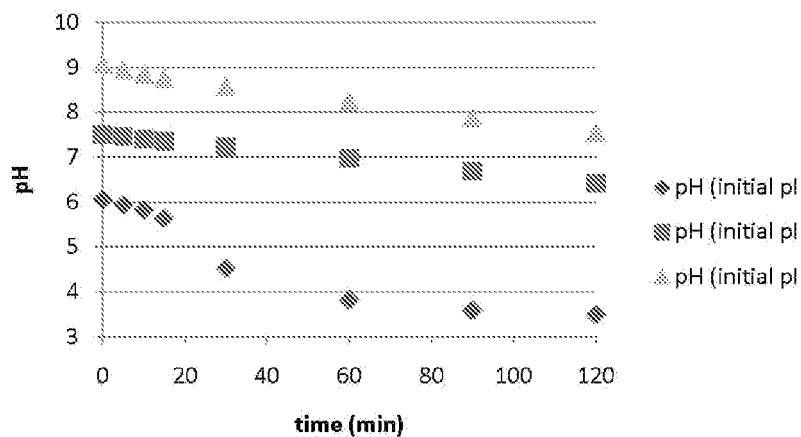


FIG. 11b

9 / 15

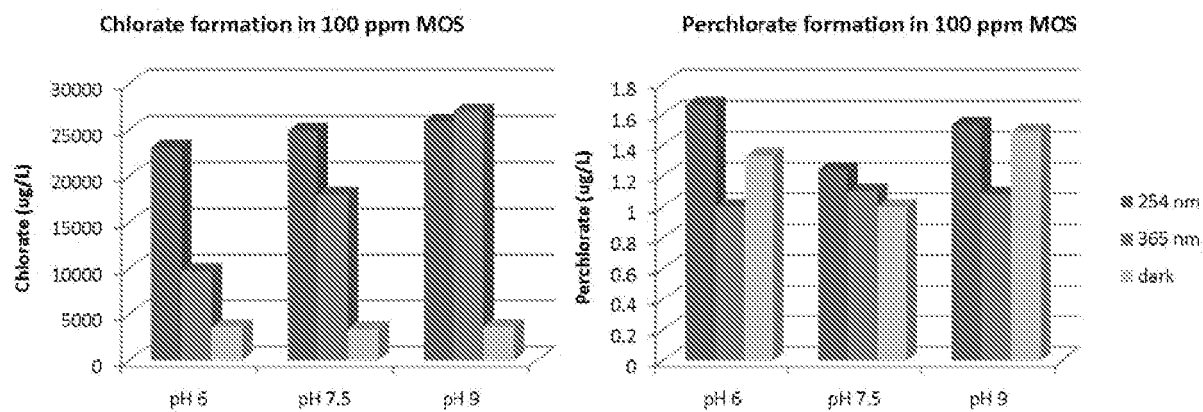


FIG. 12a

FIG. 12b

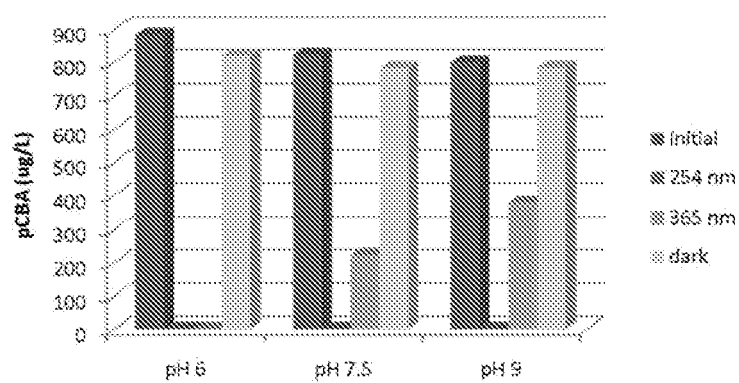


FIG. 13

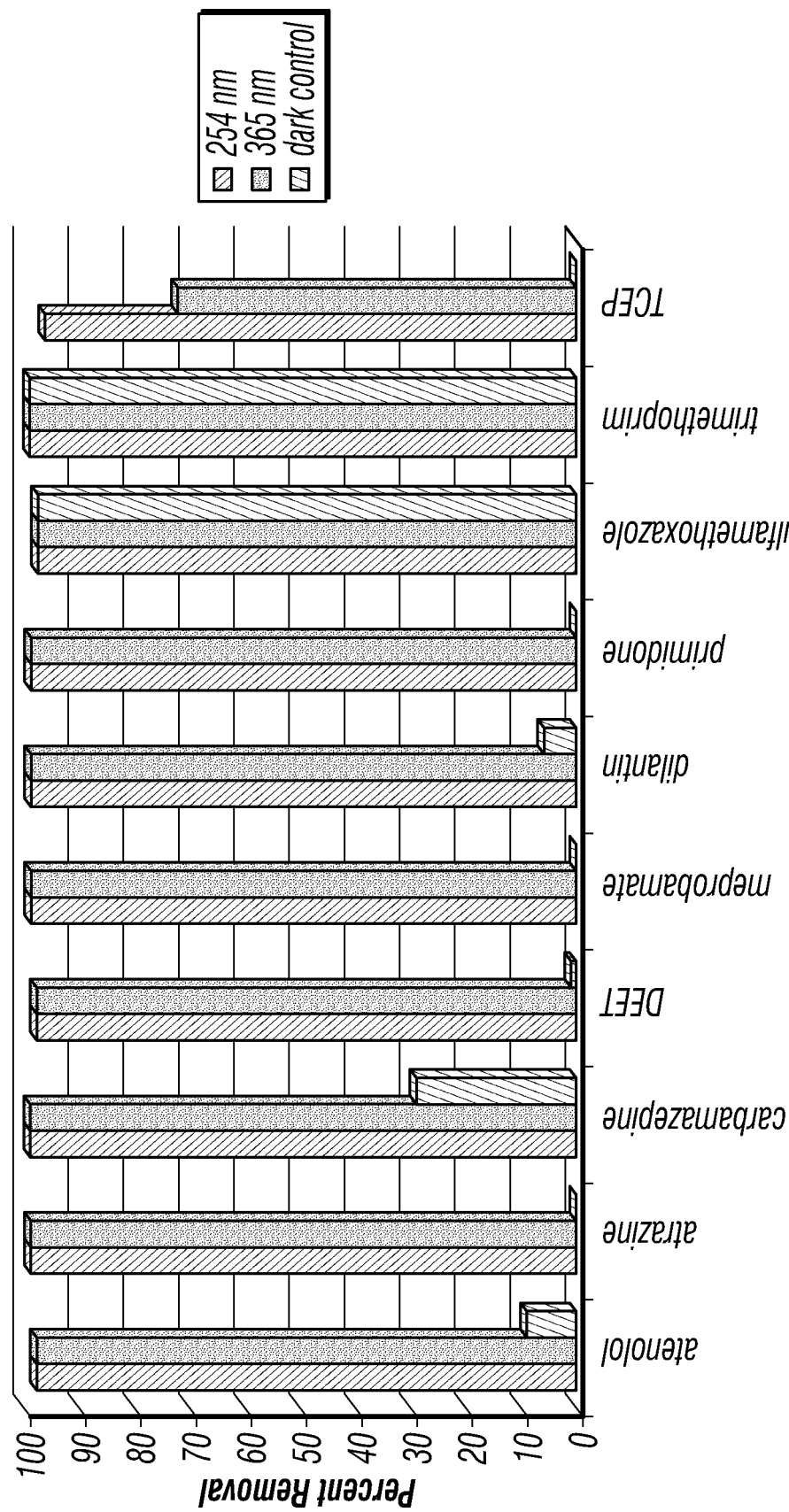


FIG. 14

11/15

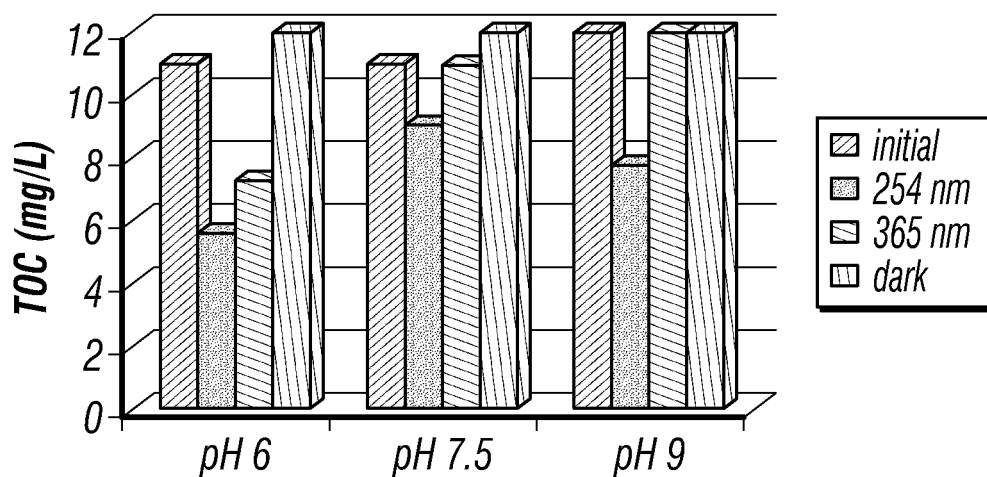
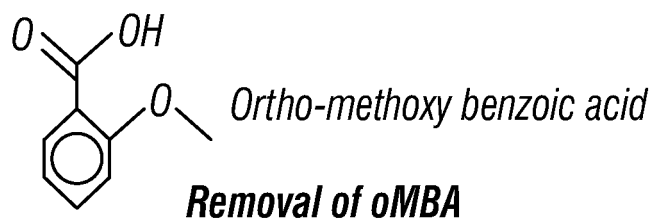


FIG. 15A

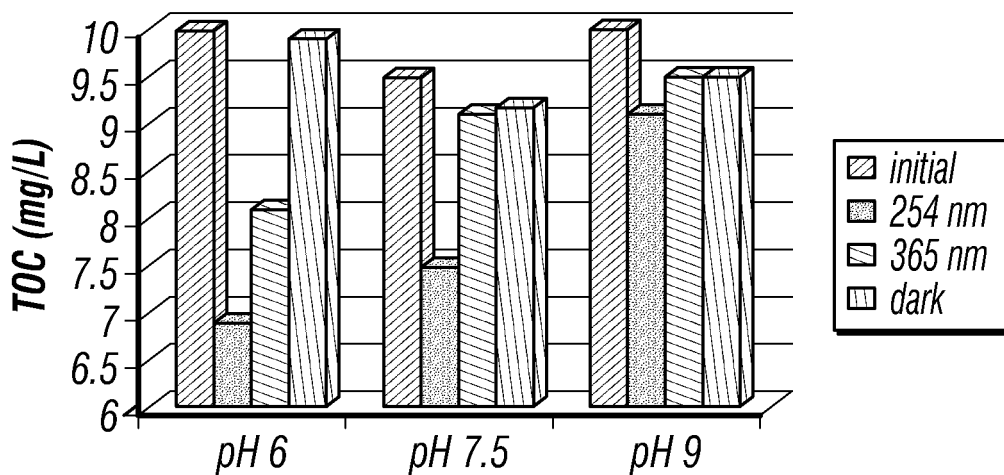
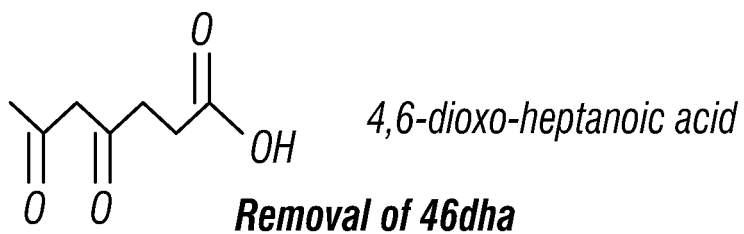


FIG. 15B

12/15

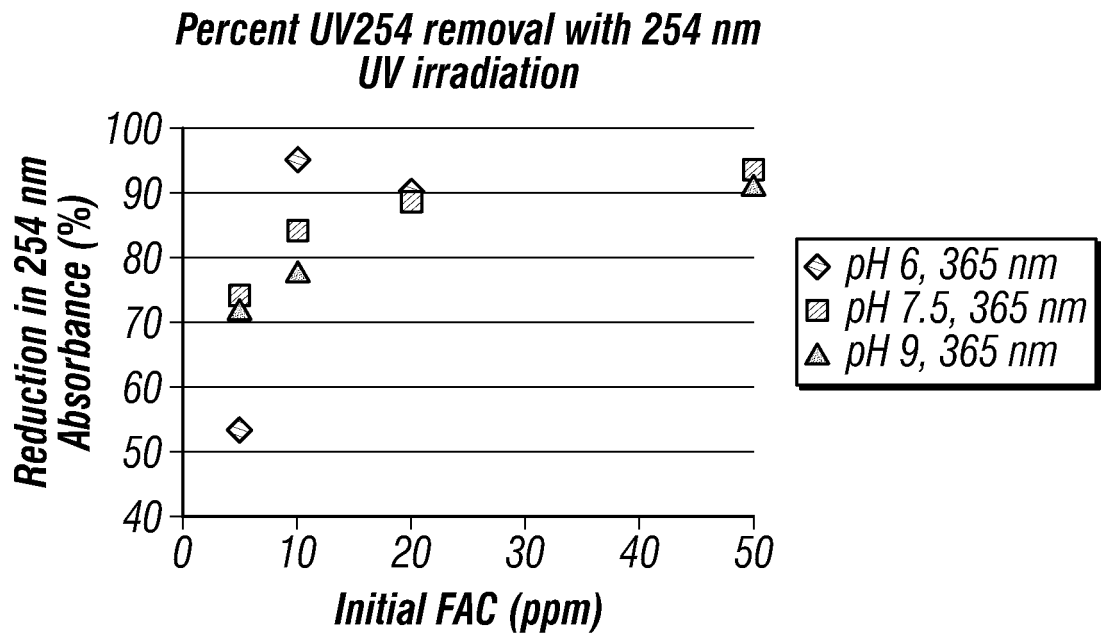


FIG. 16A

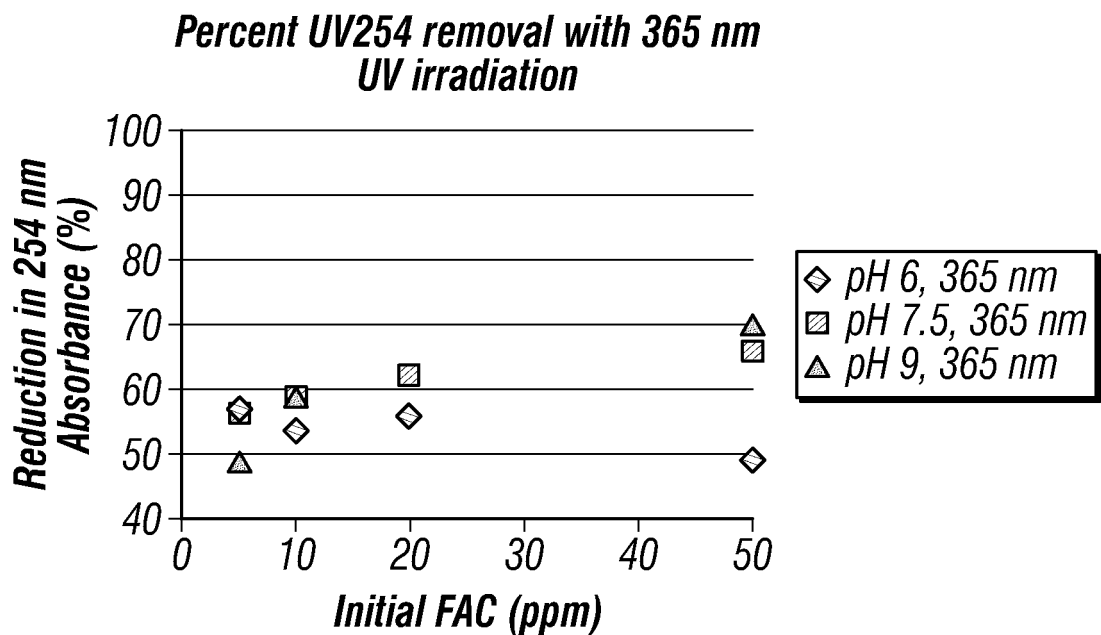


FIG. 16B

13/15

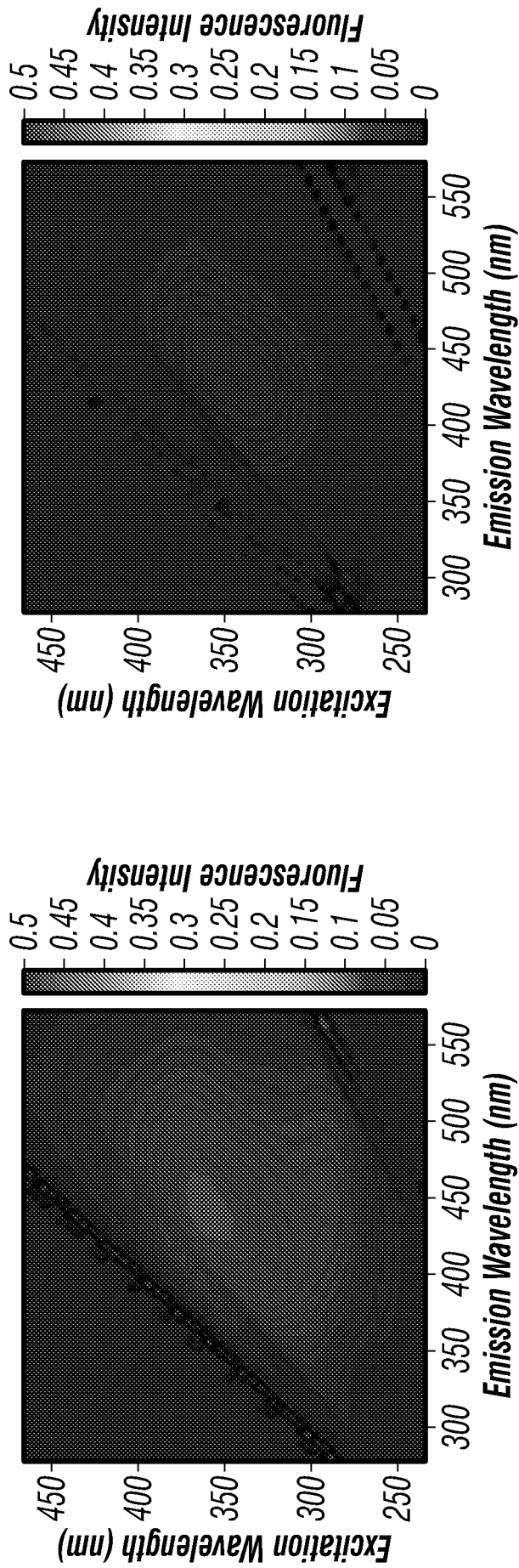


FIG. 17A

FIG. 17B

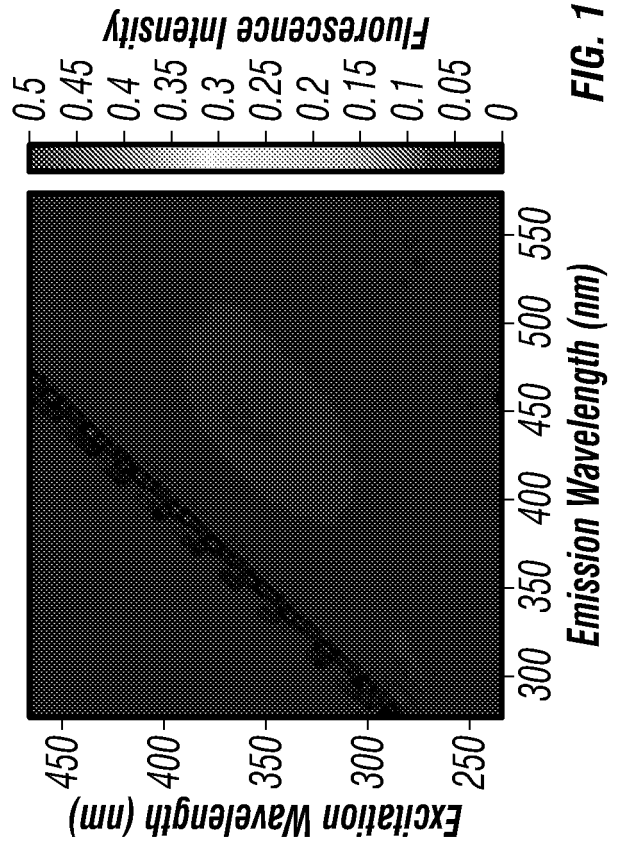


FIG. 17C

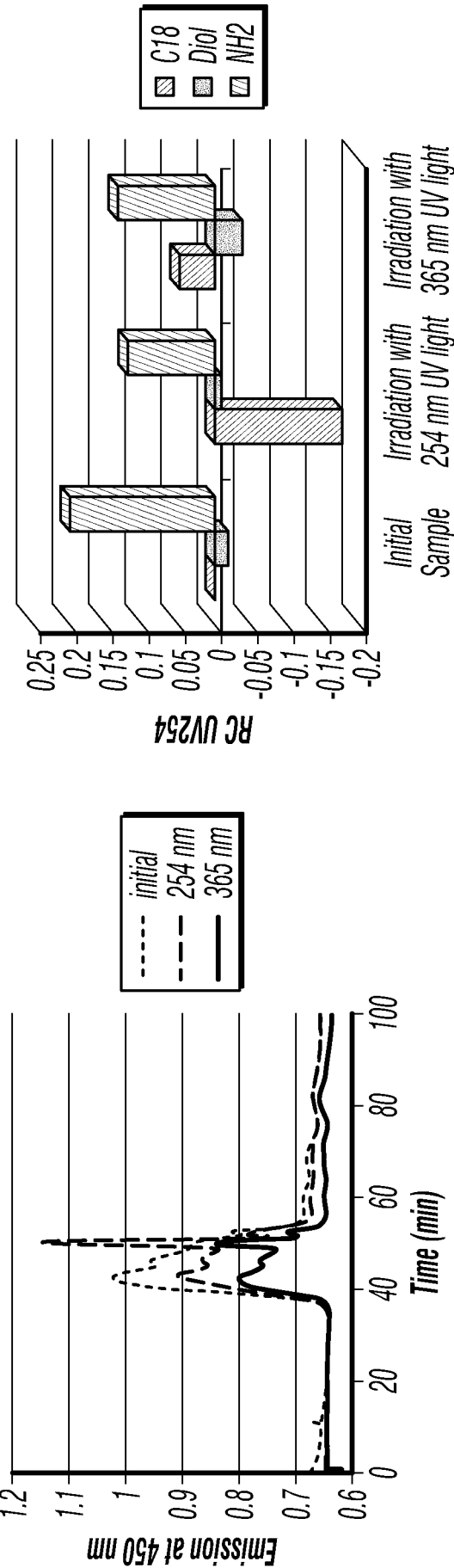


FIG. 18A

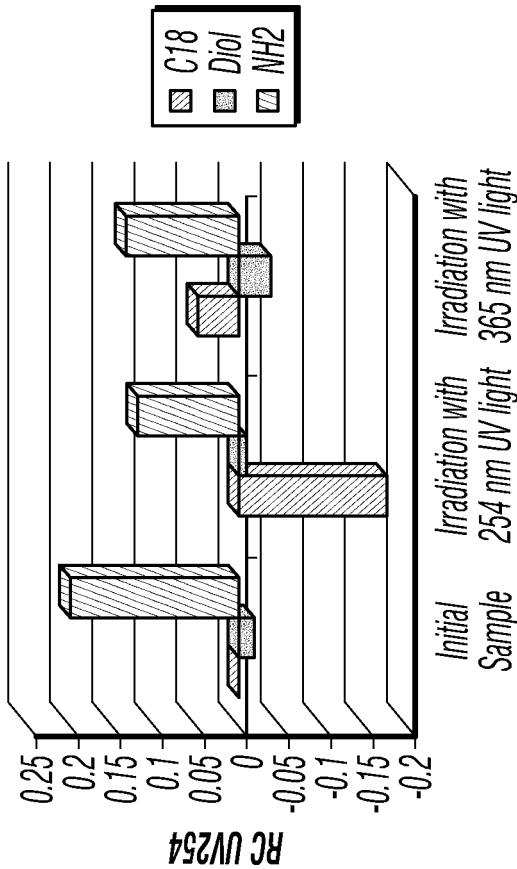


FIG. 18B

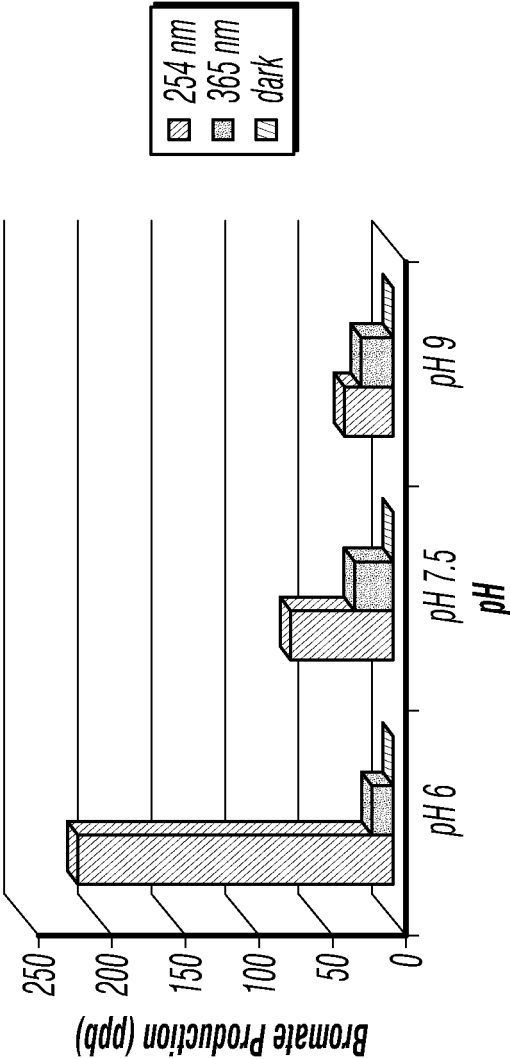


FIG. 19

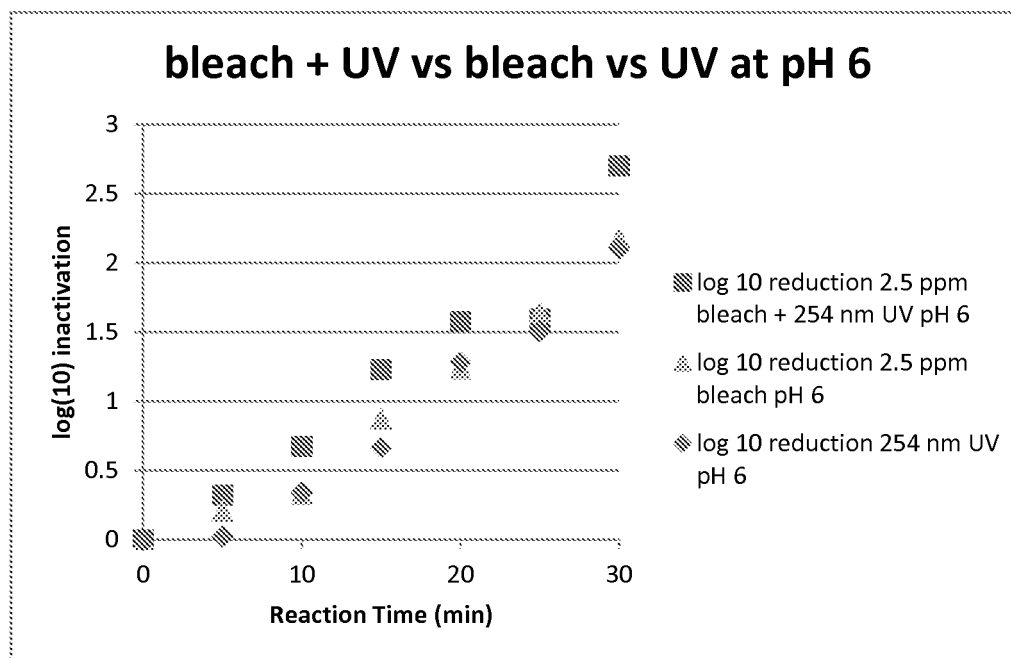


FIG. 21b

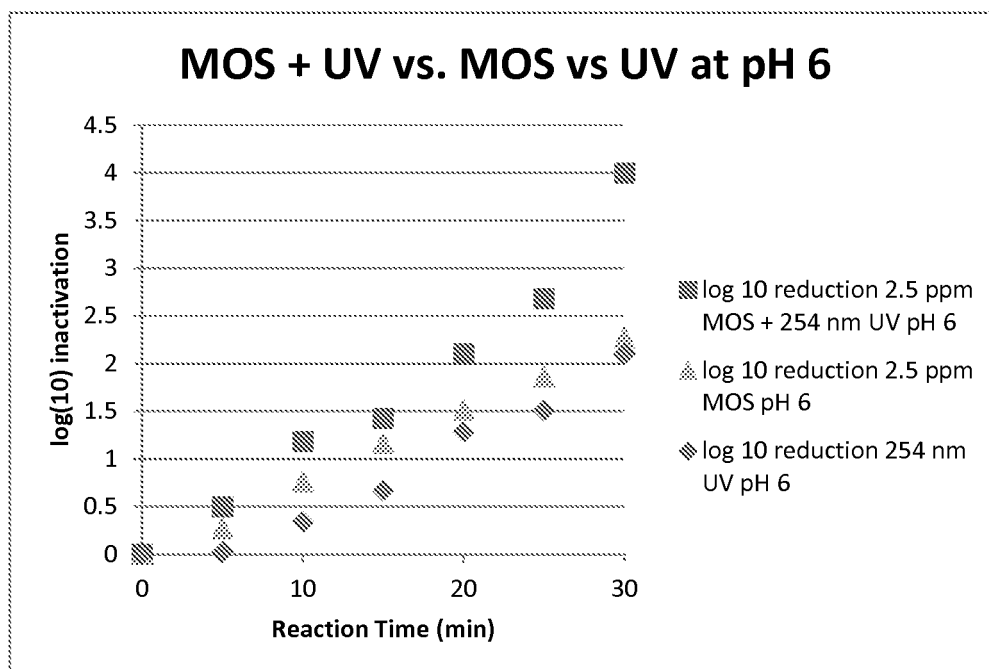


FIG. 21c