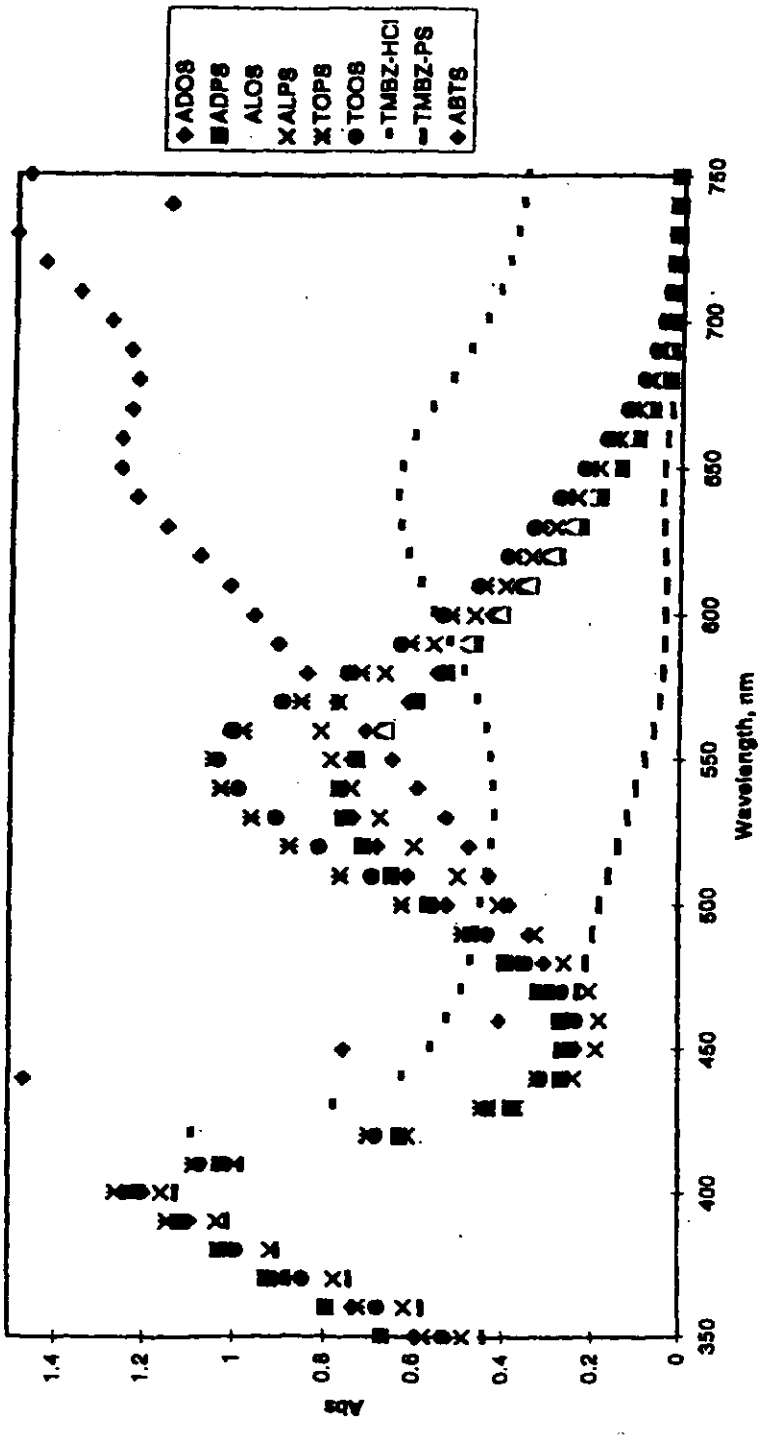

ADOS
ADPS
ALOS
ALPS
TOPS
TOOS
TMBZ-HCl
TMBZ-PS
ABTS
Wavelength, nm
Abs
750
700
650
600
550
500
450
400
350
1.4
1.2
1
0.8
0.6
0.4
0.2
0

FIG. 1

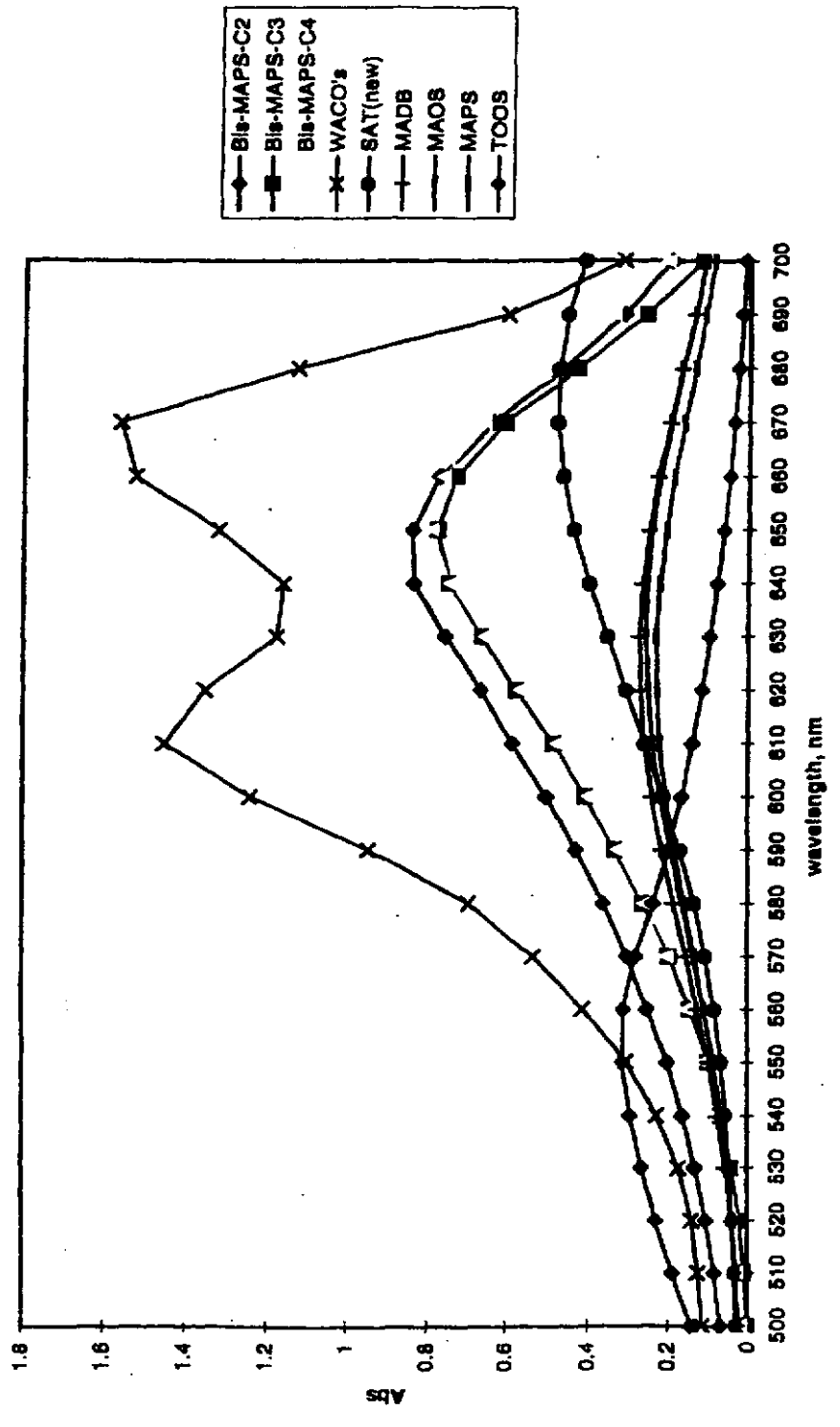

Bis-MAPS-C2
Bis-MAPS-C3
Bis-MAPS-C4
WACO's
SAT(new)
MADB
MAOS
MAPS
TOOS
Abs
wavelength, nm
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
500 510 520 530 540 550 560 570 580 590 600 610 620 630 640 650 660 670 680 690 700

FIG. 2

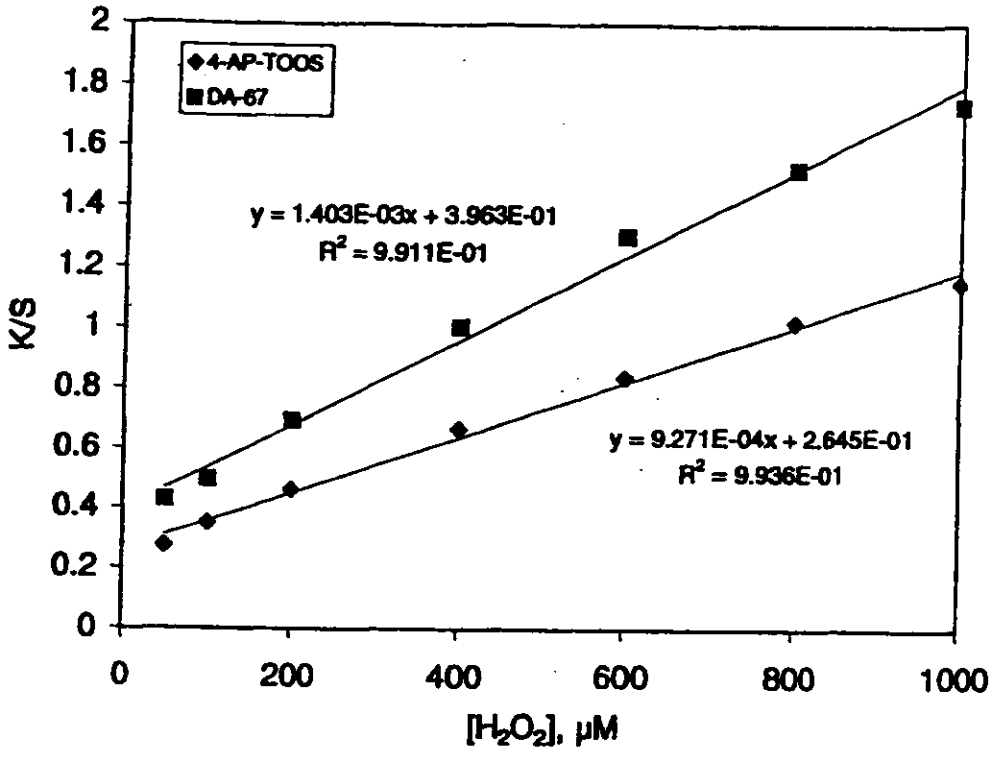

4-AP-TOOS
DA-67
y = 1.403E-03x + 3.963E-01
R2 = 9.911E-01
y = 9.271E-04x + 2.645E-01
R2 = 9.936E-01
K/S
[H2O2], µM
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
0
200
400
600
800
1000

FIG. 3