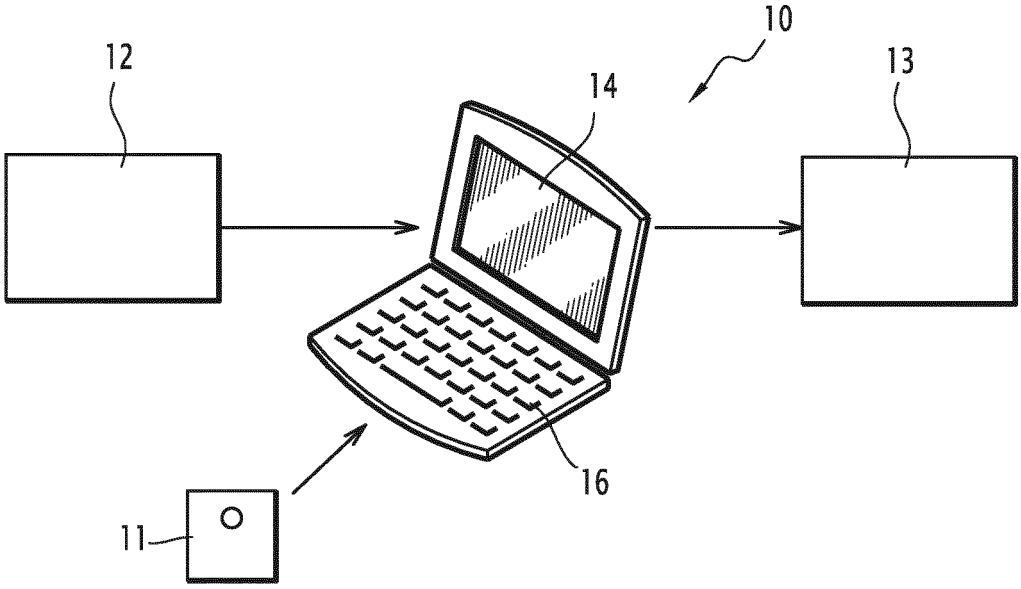


FIG.1

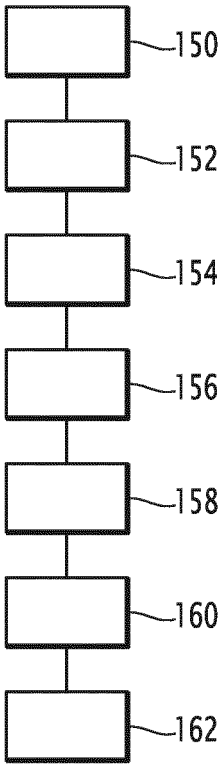


FIG.2

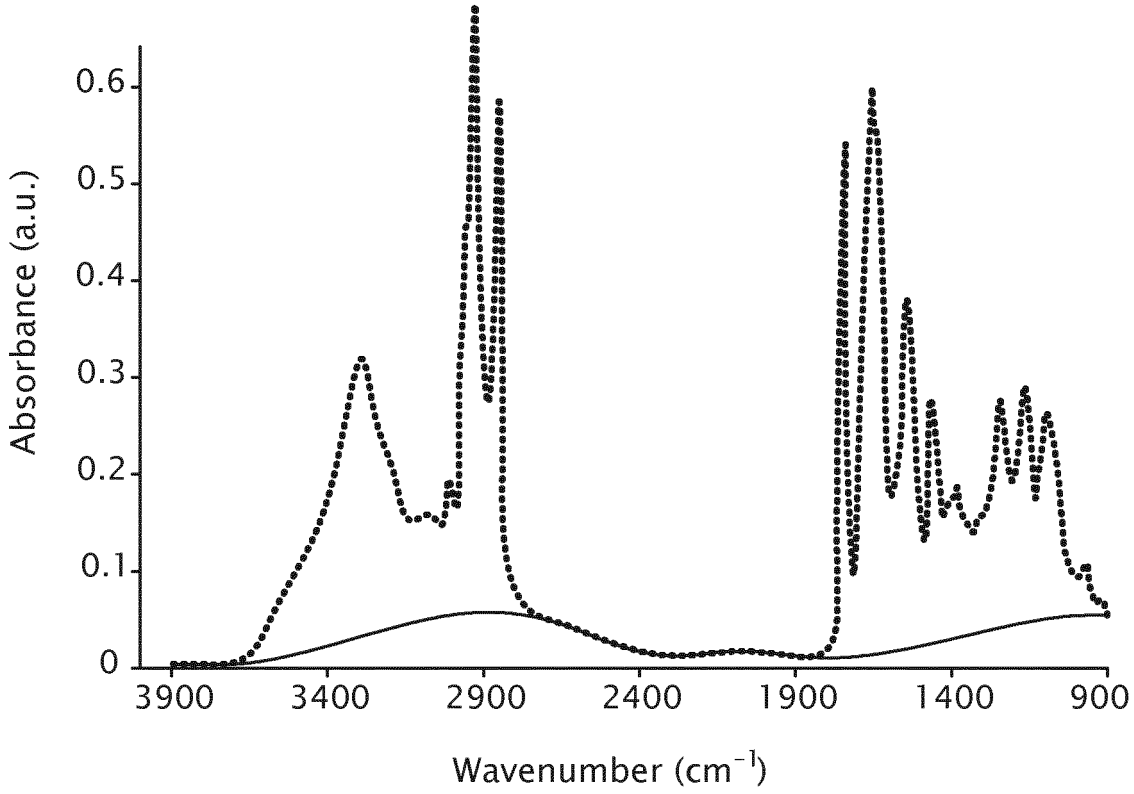

Absorbance (a.u.)
0.6
0.5
0.4
0.3
0.2
0.1
0
3900
3400
2900
2400
1900
1400
900
Wavenumber (cm^{-1})

FIG.3

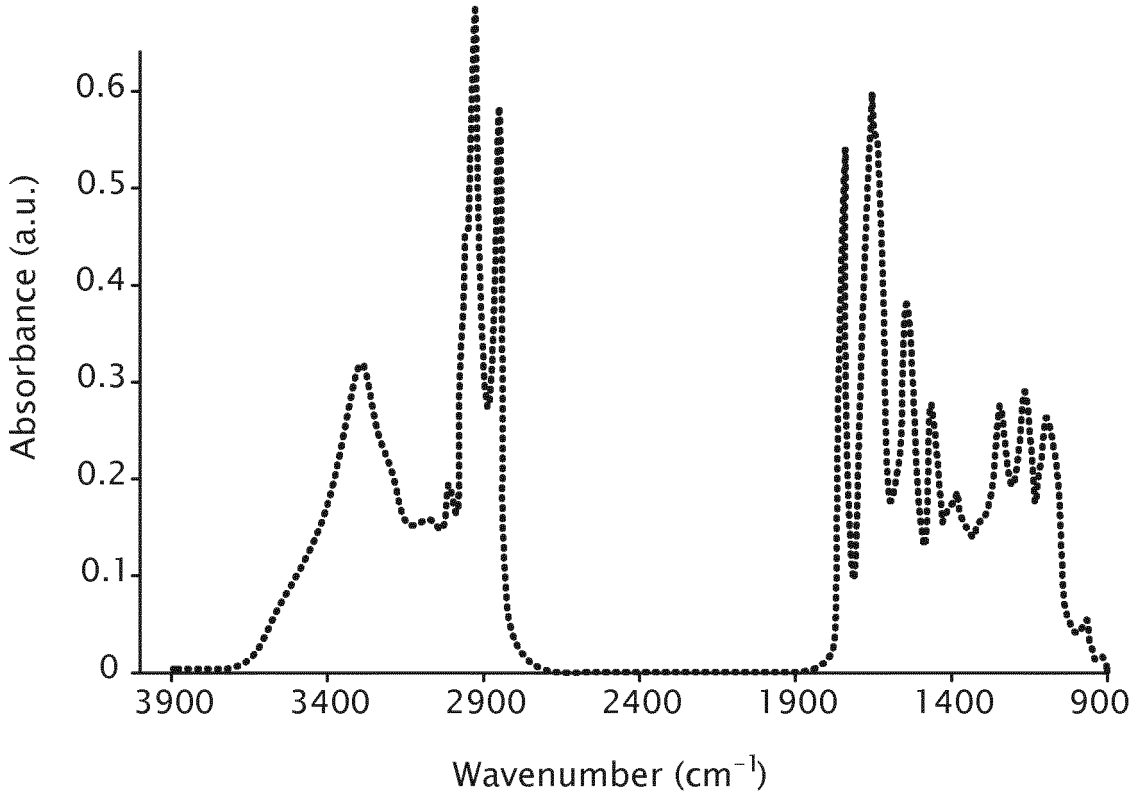

Absorbance (a.u.)
0.6
0.5
0.4
0.3
0.2
0.1
0
3900
3400
2900
2400
1900
1400
900
Wavenumber (cm^{-1})

FIG.4

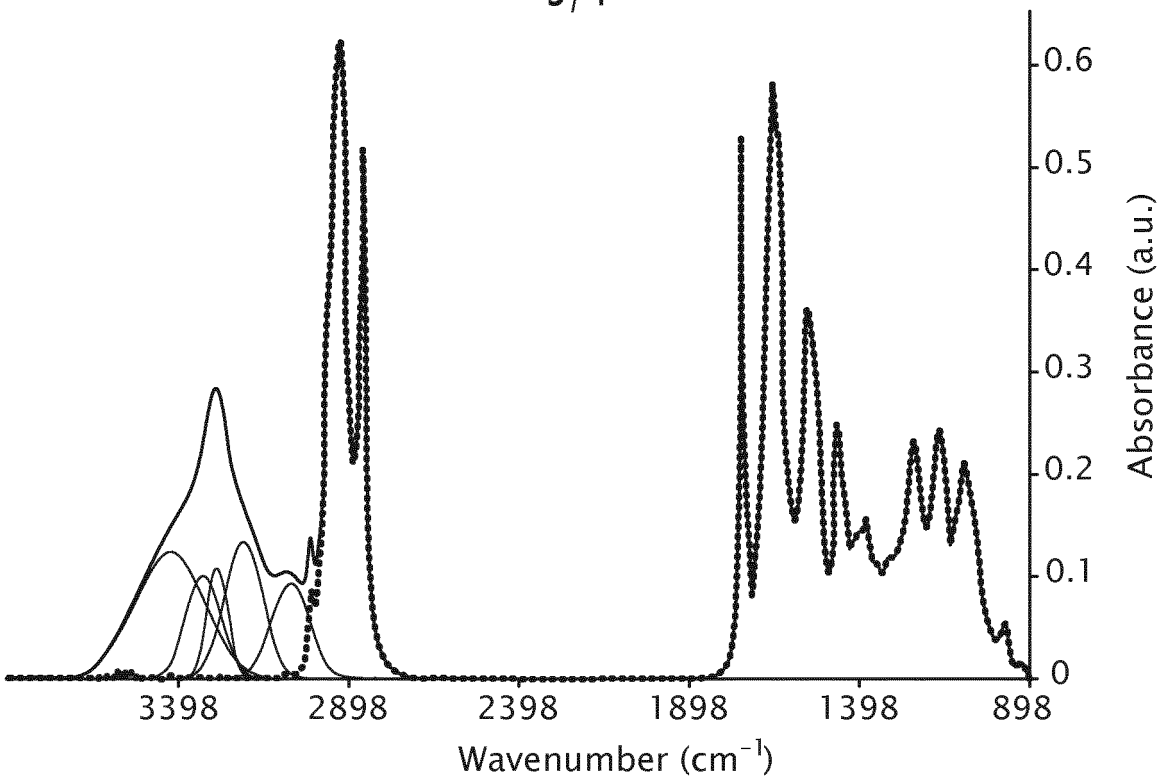

0.6
0.5
0.4
0.3
0.2
0.1
0
Absorbance (a.u.)
3398
2898
2398
1898
1398
898
Wavenumber (cm-1)

FIG.5

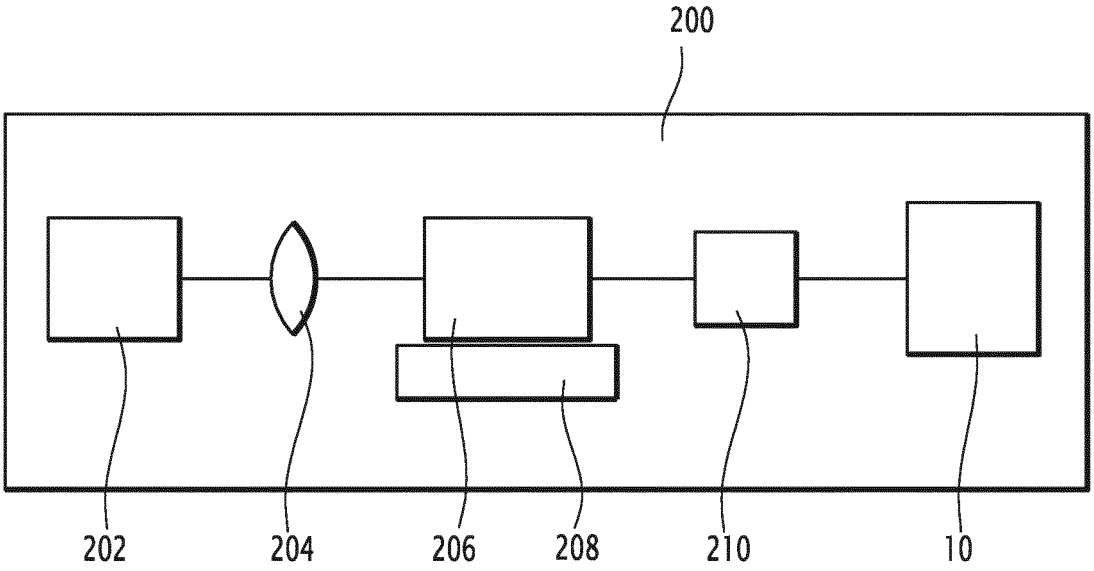

200
202
204
206
208
210
10

FIG.8

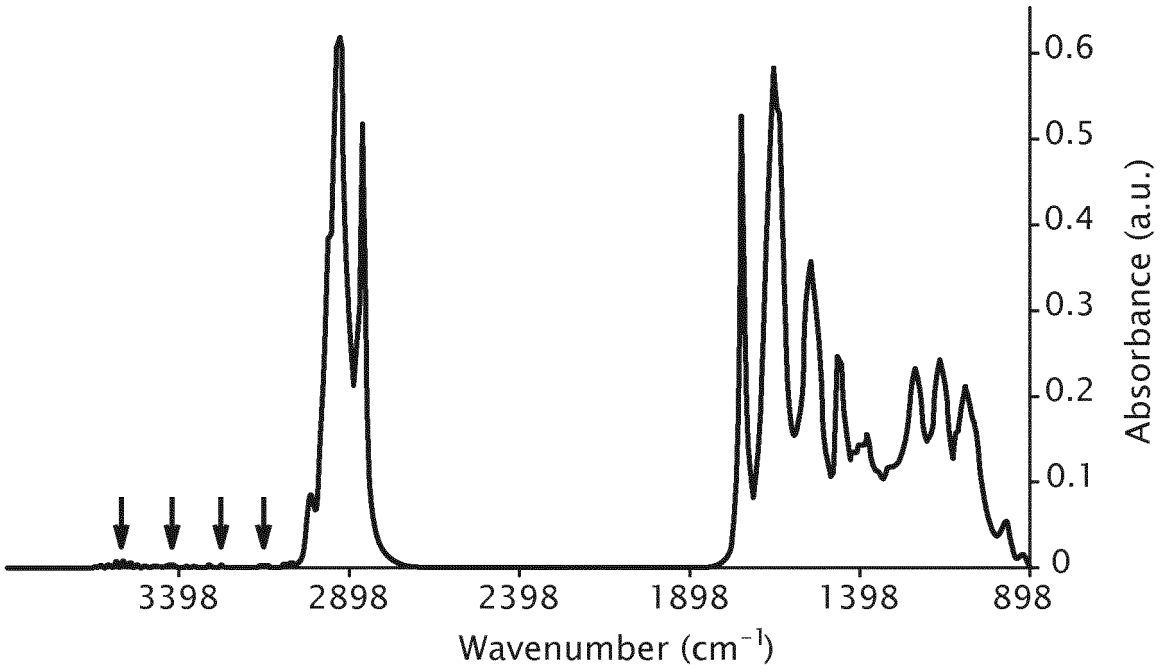

0.6
0.5
0.4
0.3
0.2
0.1
0
Absorbance (a.u.)
3398
2898
2398
1898
1398
898
Wavenumber (cm^{-1})

FIG.6

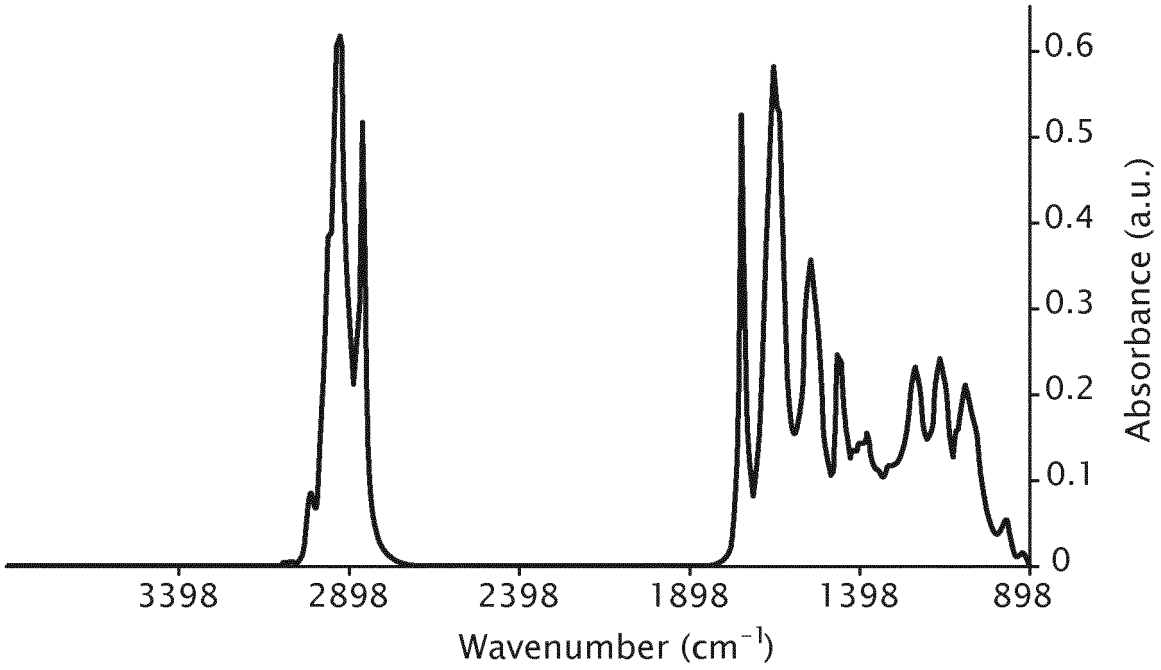

0.6
0.5
0.4
0.3
0.2
0.1
0
Absorbance (a.u.)
3398
2898
2398
1898
1398
898
Wavenumber (cm^{-1})

FIG.7