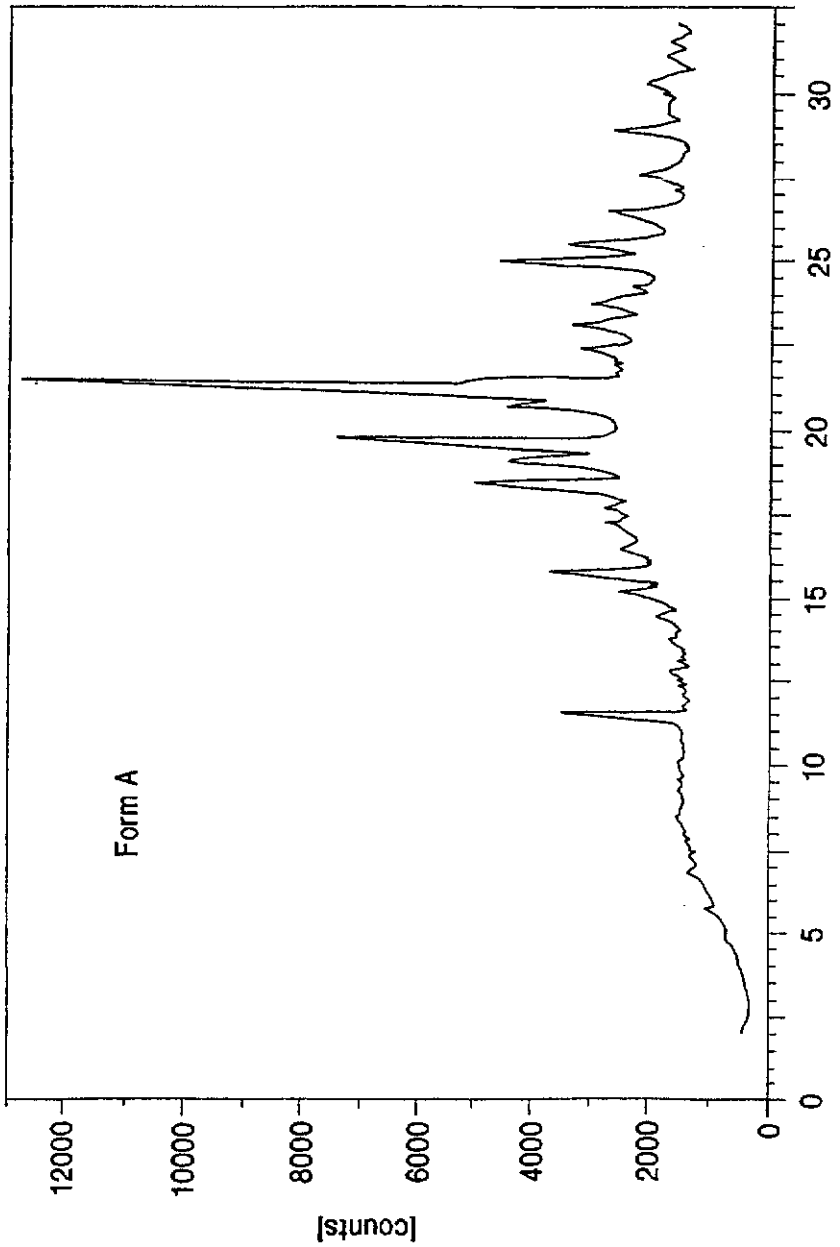

Form A
[counts]
12000
10000
8000
6000
4000
2000
0
0
5
10
15
20
25
30
[2T]

FIG. 1

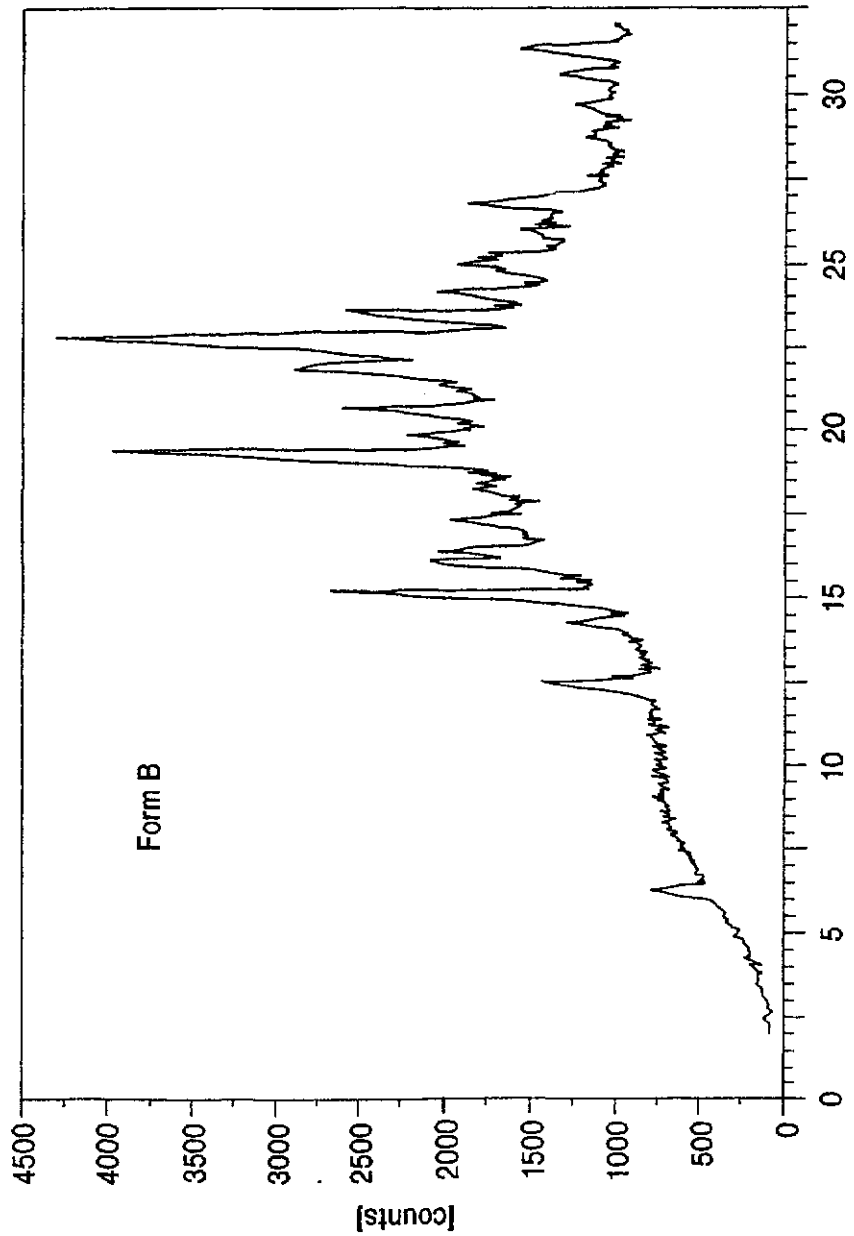

Form B
[counts]
4500
4000
3500
3000
2500
2000
1500
1000
500
0
0
5
10
15
20
25
30
[2T]

FIG. 2

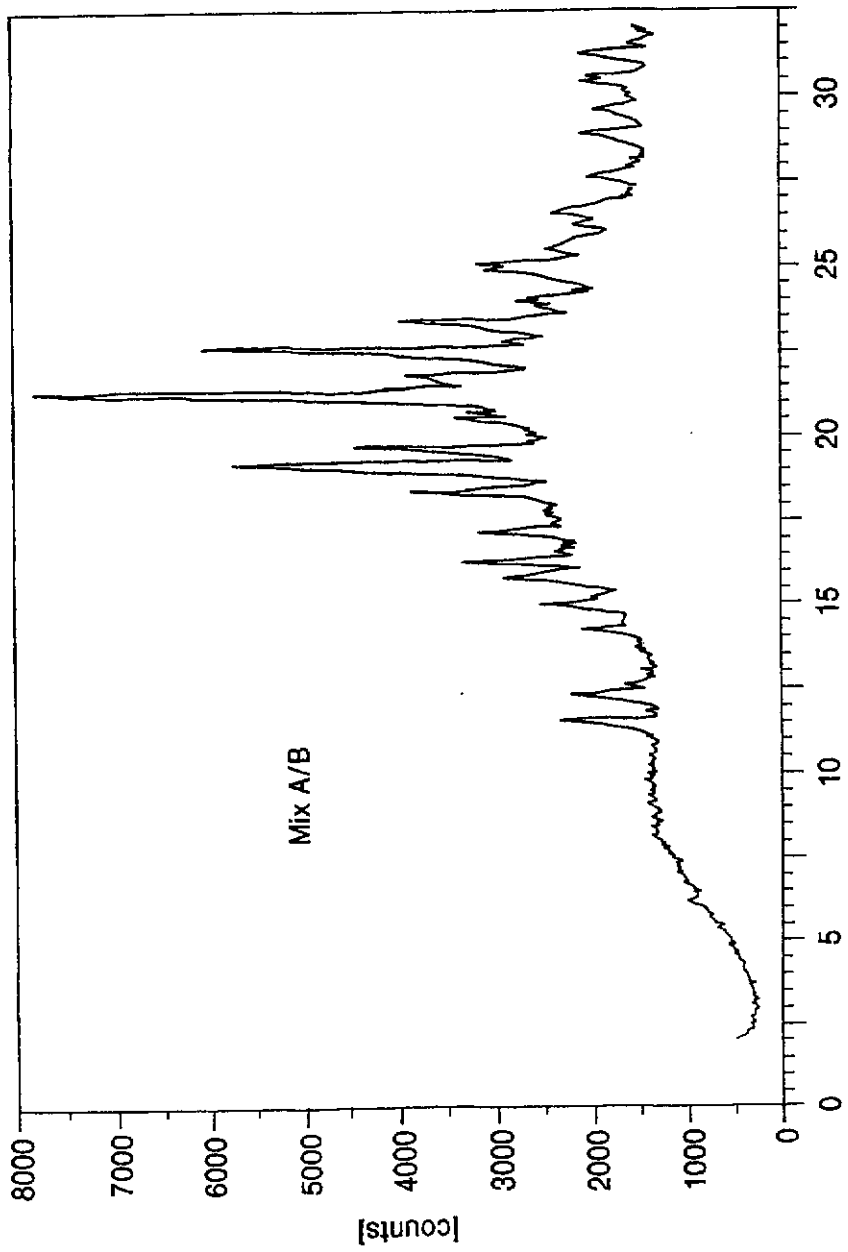

Mix A/B
[counts]
8000
7000
6000
5000
4000
3000
2000
1000
0
0
5
10
15
20
25
30
[2T]

FIG. 3

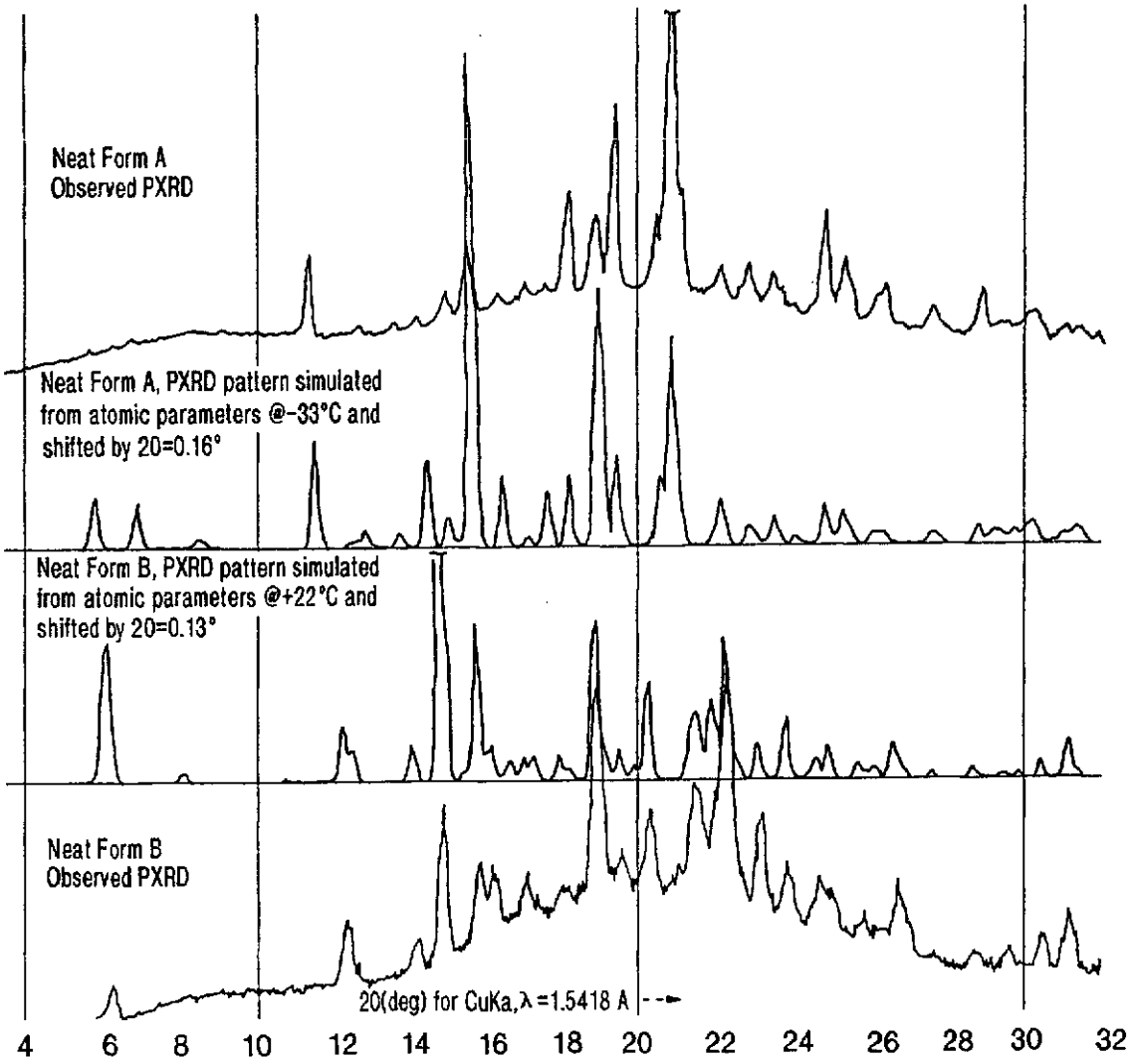

Neat Form A
Observed PXRD
Neat Form A, PXRD pattern simulated
from atomic parameters @-33°C and
shifted by 2θ=0.16°
Neat Form B, PXRD pattern simulated
from atomic parameters @+22°C and
shifted by 2θ=0.13°
Neat Form B
Observed PXRD
2θ(deg) for CuKa, λ =1.5418 A
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32

FIG. 4

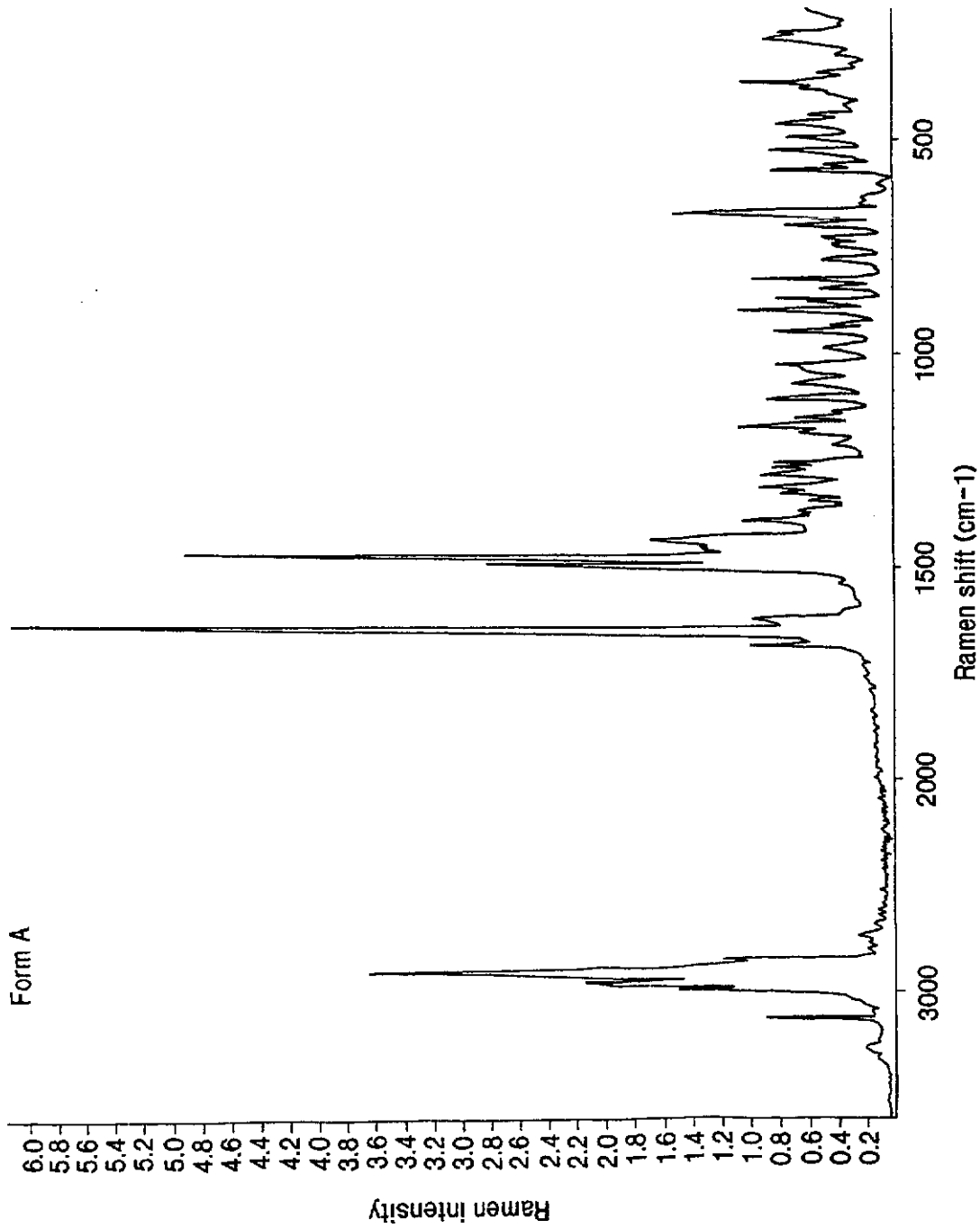

Form A
Raman intensity
6.0
5.8
5.6
5.4
5.2
5.0
4.8
4.6
4.4
4.2
4.0
3.8
3.6
3.4
3.2
3.0
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
3000
2000
1500
1000
500
Ramen shift (cm-1)

FIG. 5

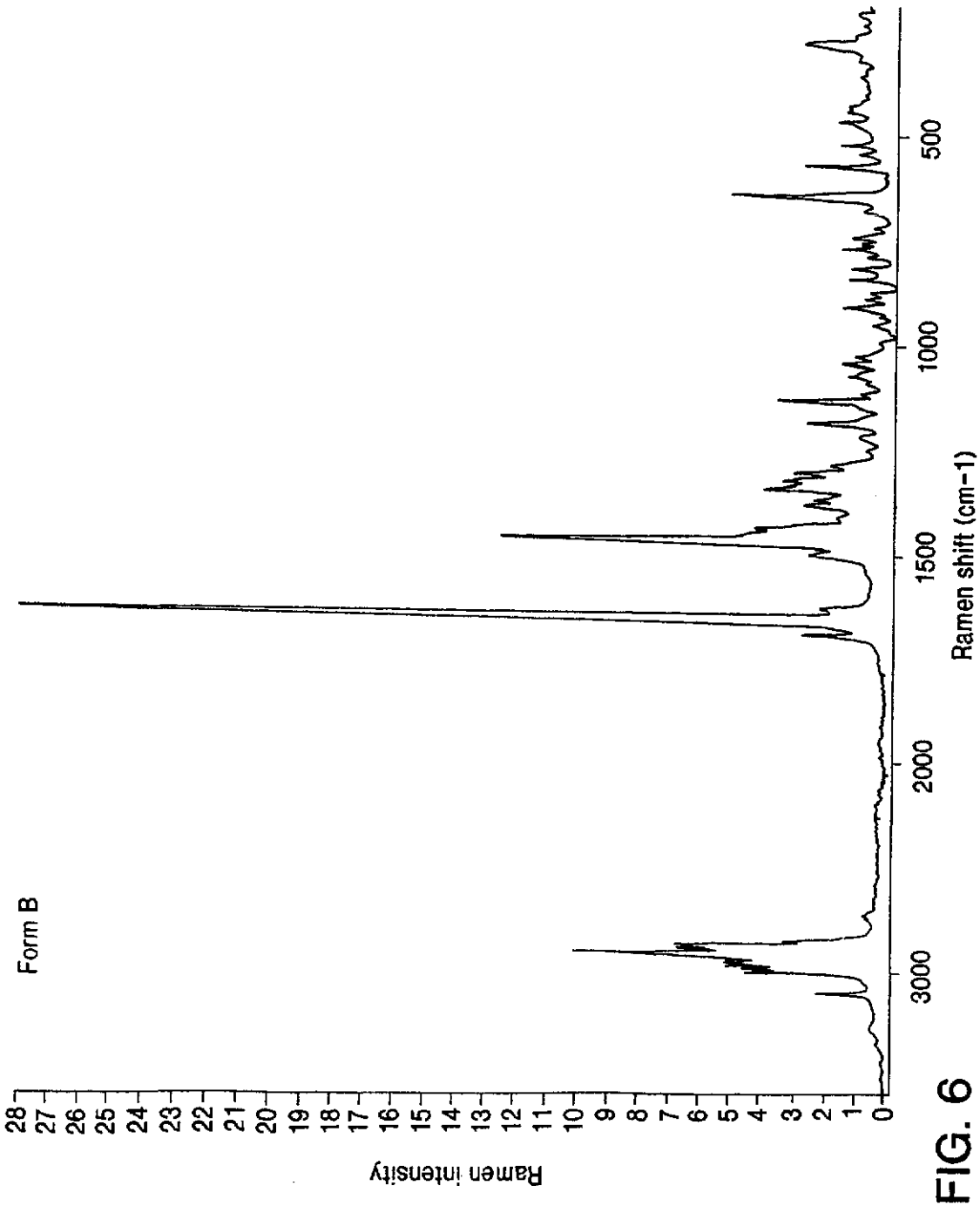

Form B
Raman intensity
Raman shift (cm-1)
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
500
1000
1500
2000
3000

FIG. 6

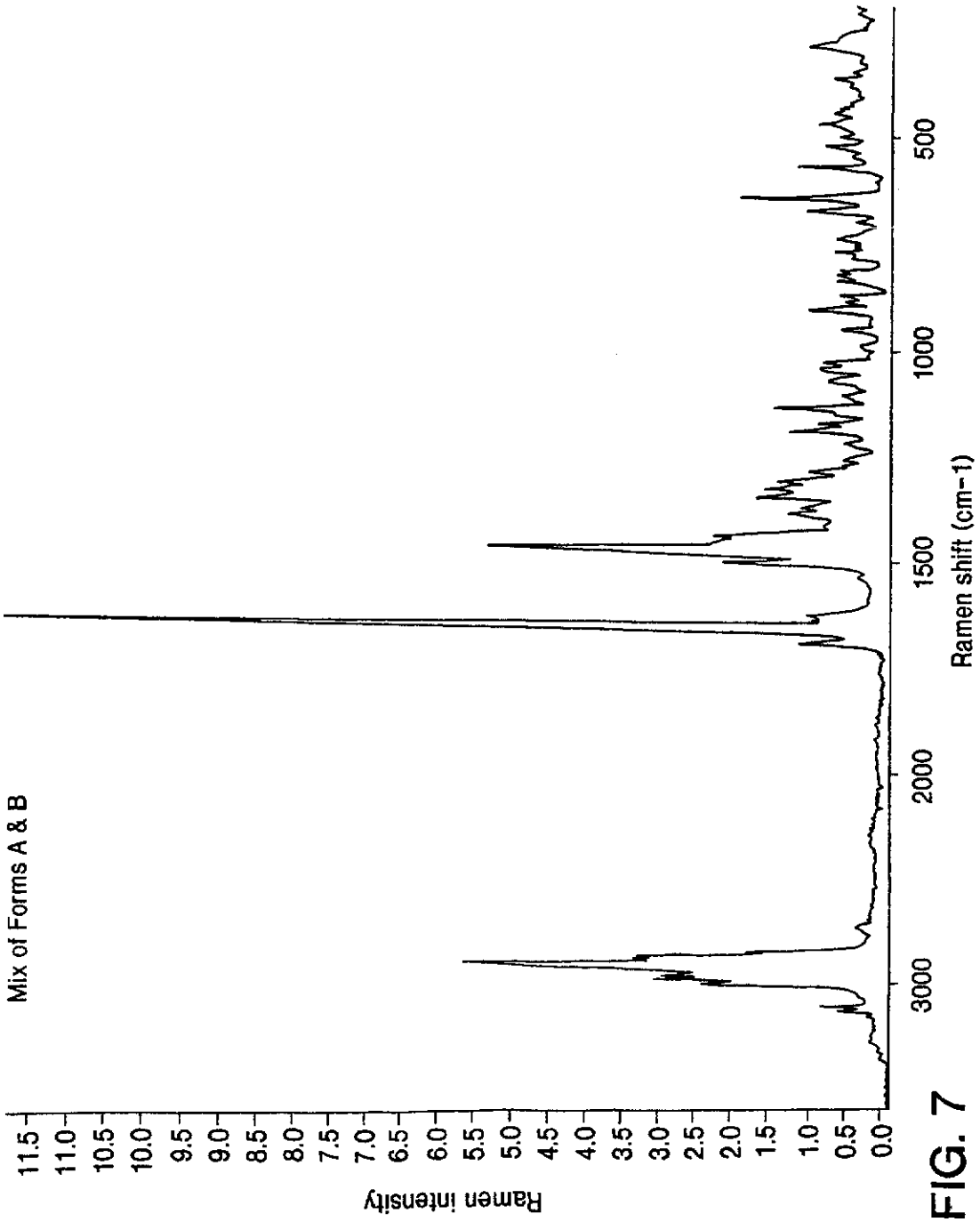
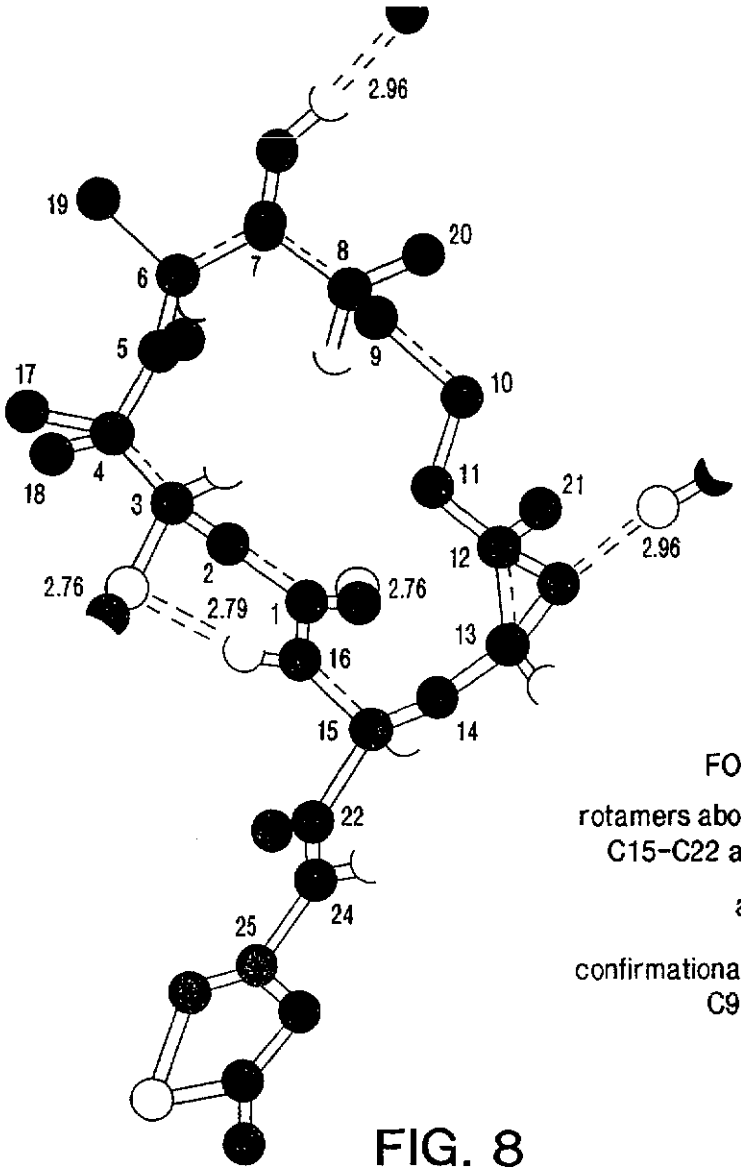

Mix of Forms A & B
Raman intensity
11.5
11.0
10.5
10.0
9.5
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
3000
2000
1500
1000
500
Ramen shift (cm-1)

FIG. 7



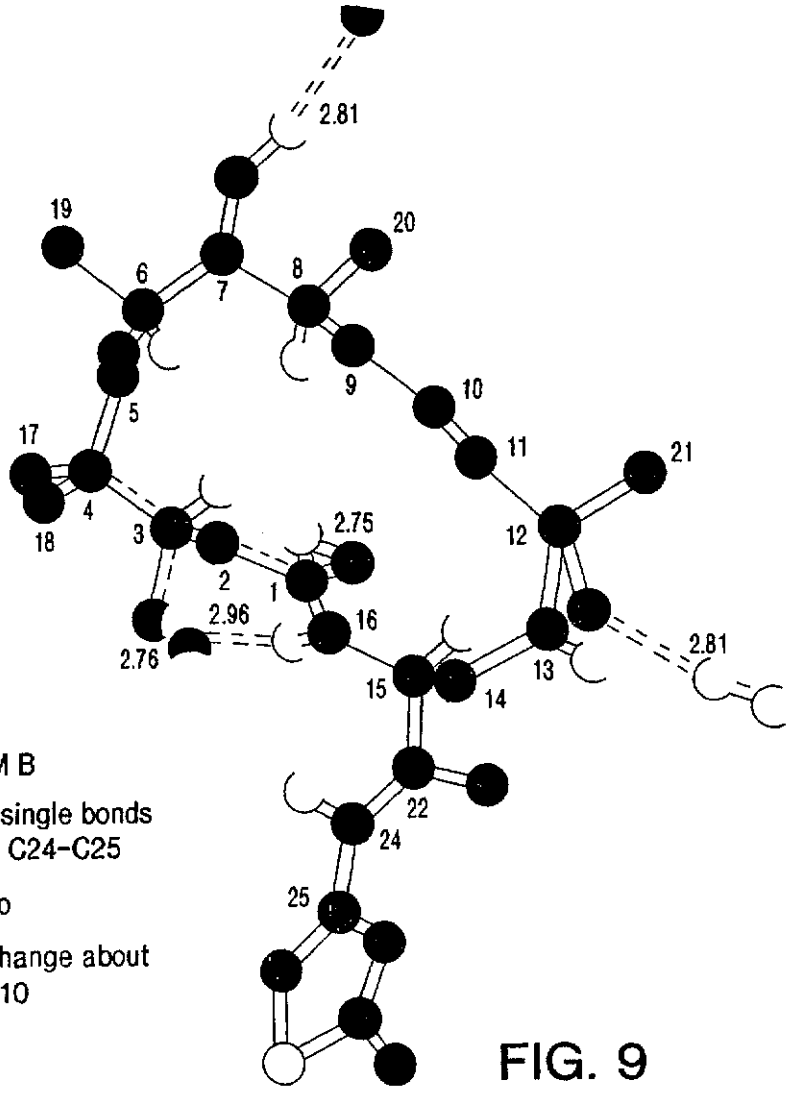
FORM A

rotamers about single bonds C15-C22 and C24-C25

also

confirmational change about C9-C10

FIG. 8



FORM B

rotamers about single bonds
C15-C22 and C24-C25

also

confirmational change about
C9-C10

FIG. 9