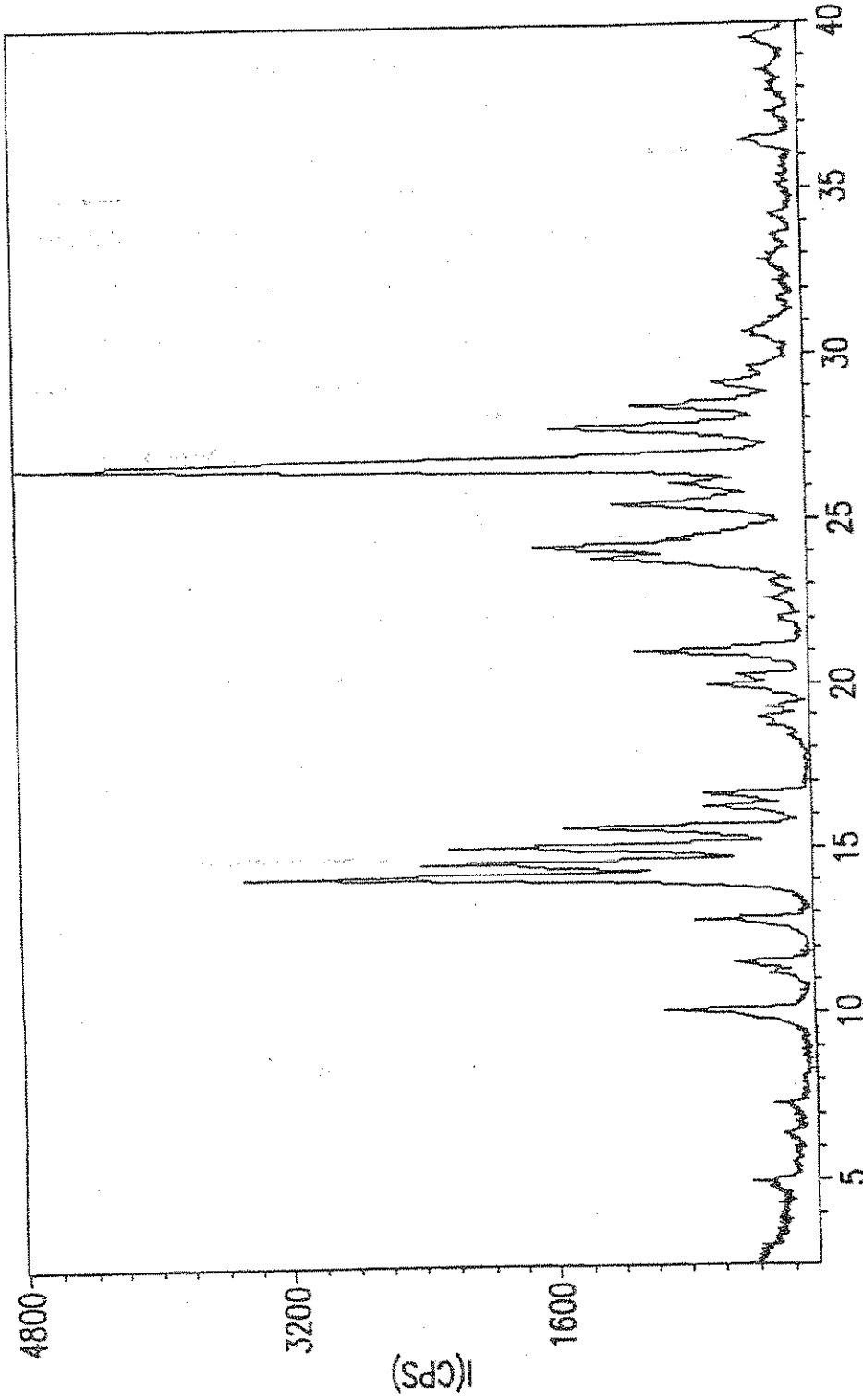


FIG. 1

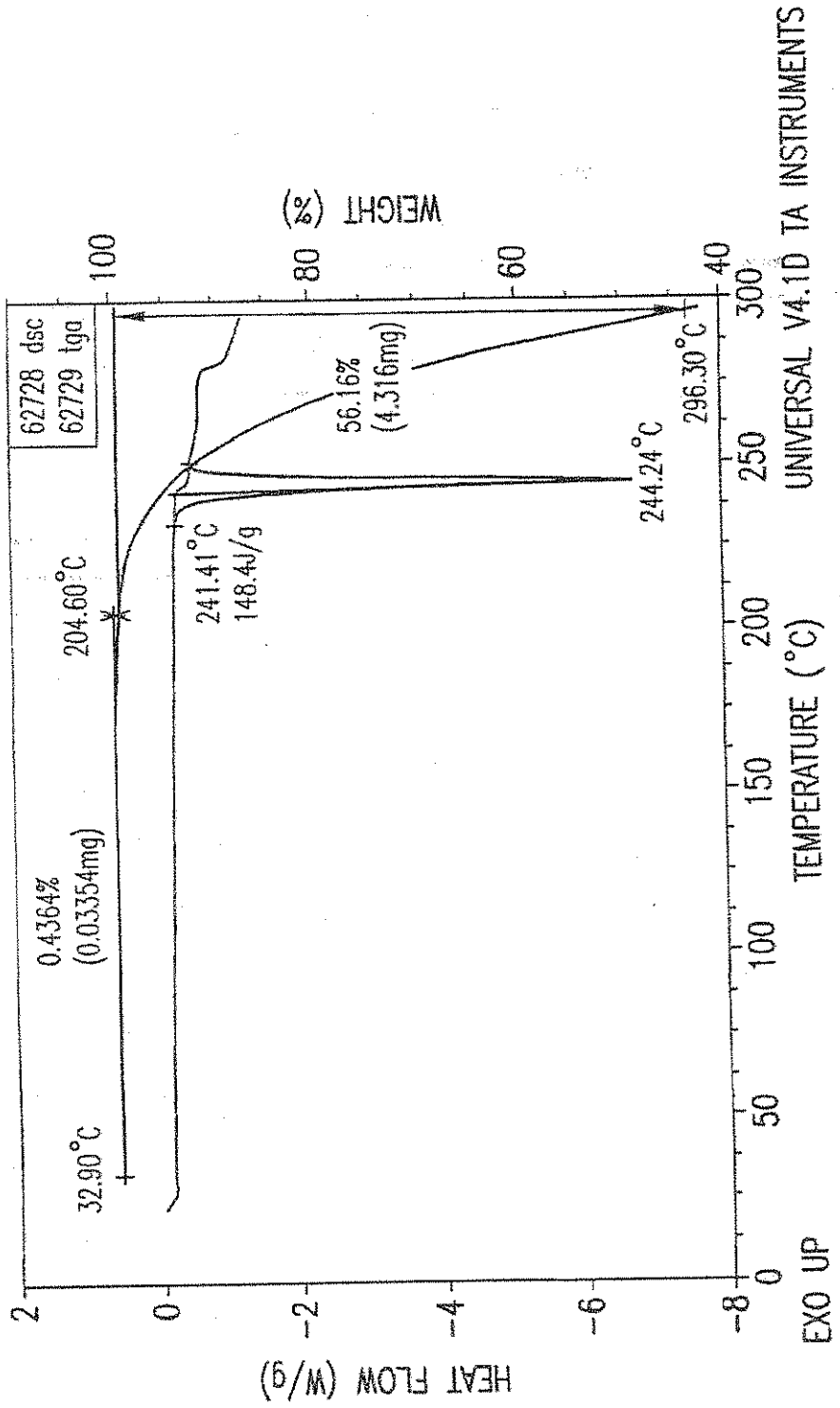

62728 dsc
62729 tga
0.4364%
(0.03354mg)
32.90°C
204.60°C
241.41°C
148.4J/g
56.16%
(4.316mg)
244.24°C
296.30°C
HEAT FLOW (W/g)
WEIGHT (%)
TEMPERATURE (°C)
EXO UP
UNIVERSAL V4.1D TA INSTRUMENTS

FIG. 2

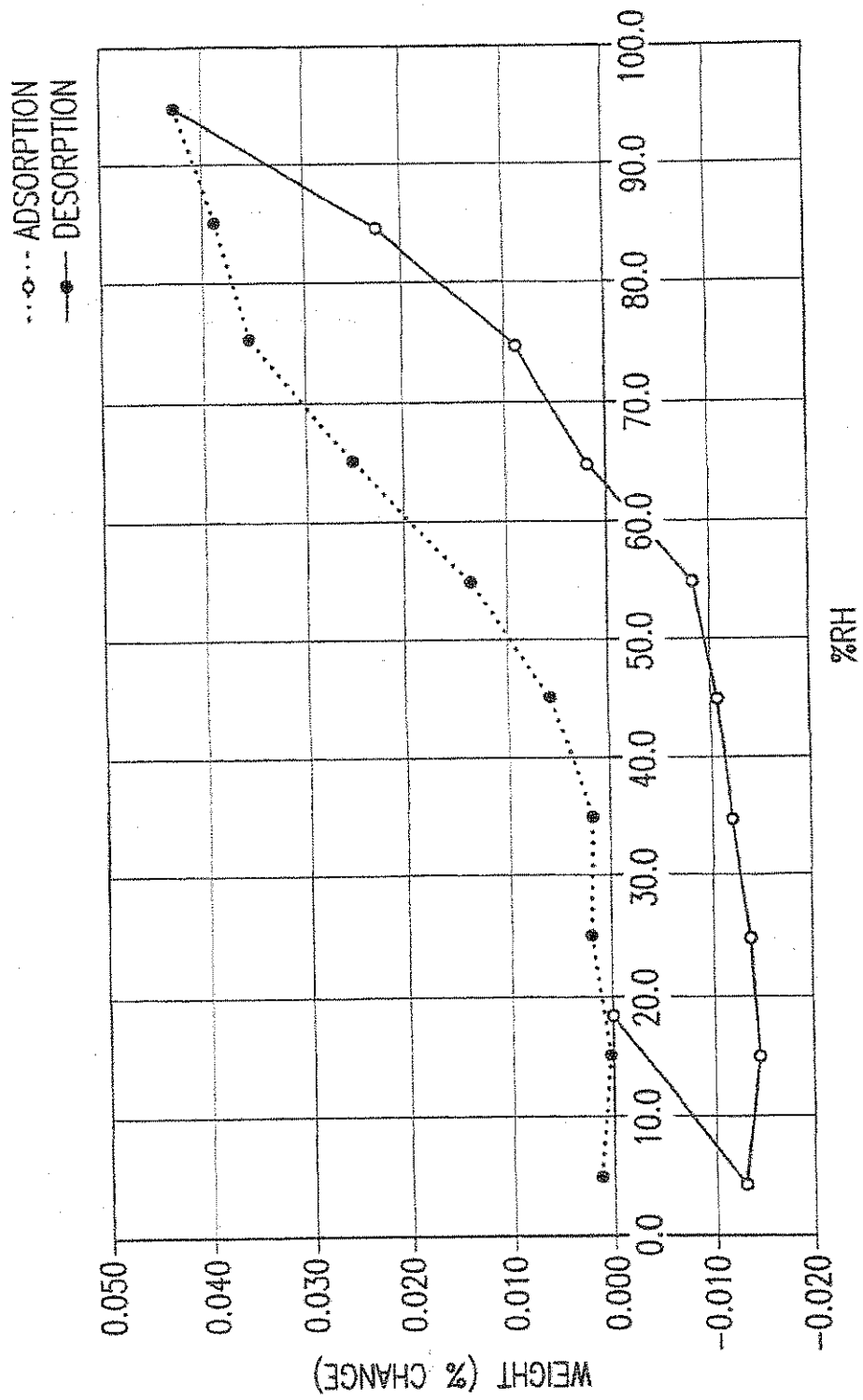

ADSORPTION
DESORPTION
WEIGHT (% CHANGE)
0.050
0.040
0.030
0.020
0.010
0.000
-0.010
-0.020
0.0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
100.0
%RH

FIG. 3

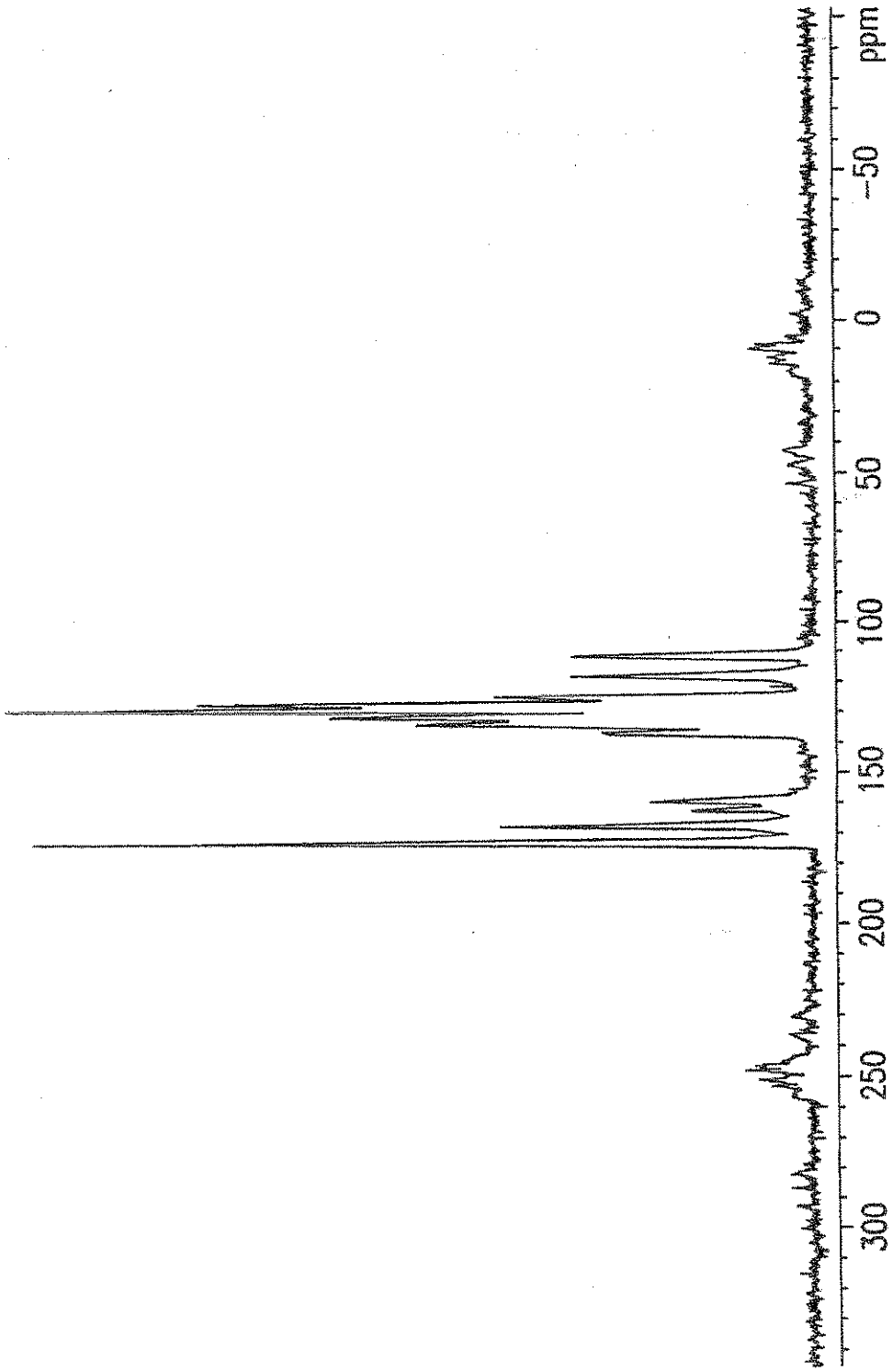


FIG.4

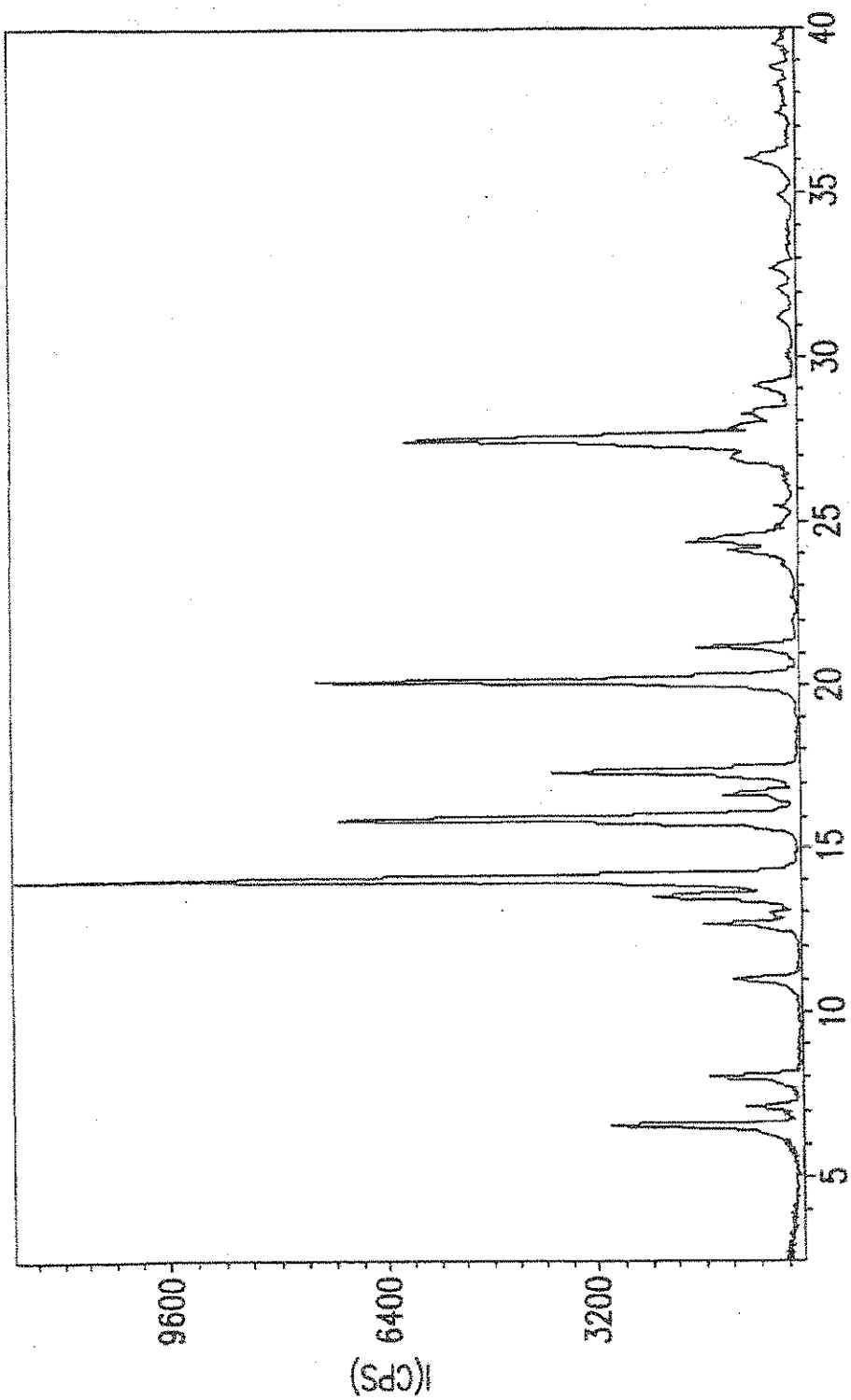


FIG. 5

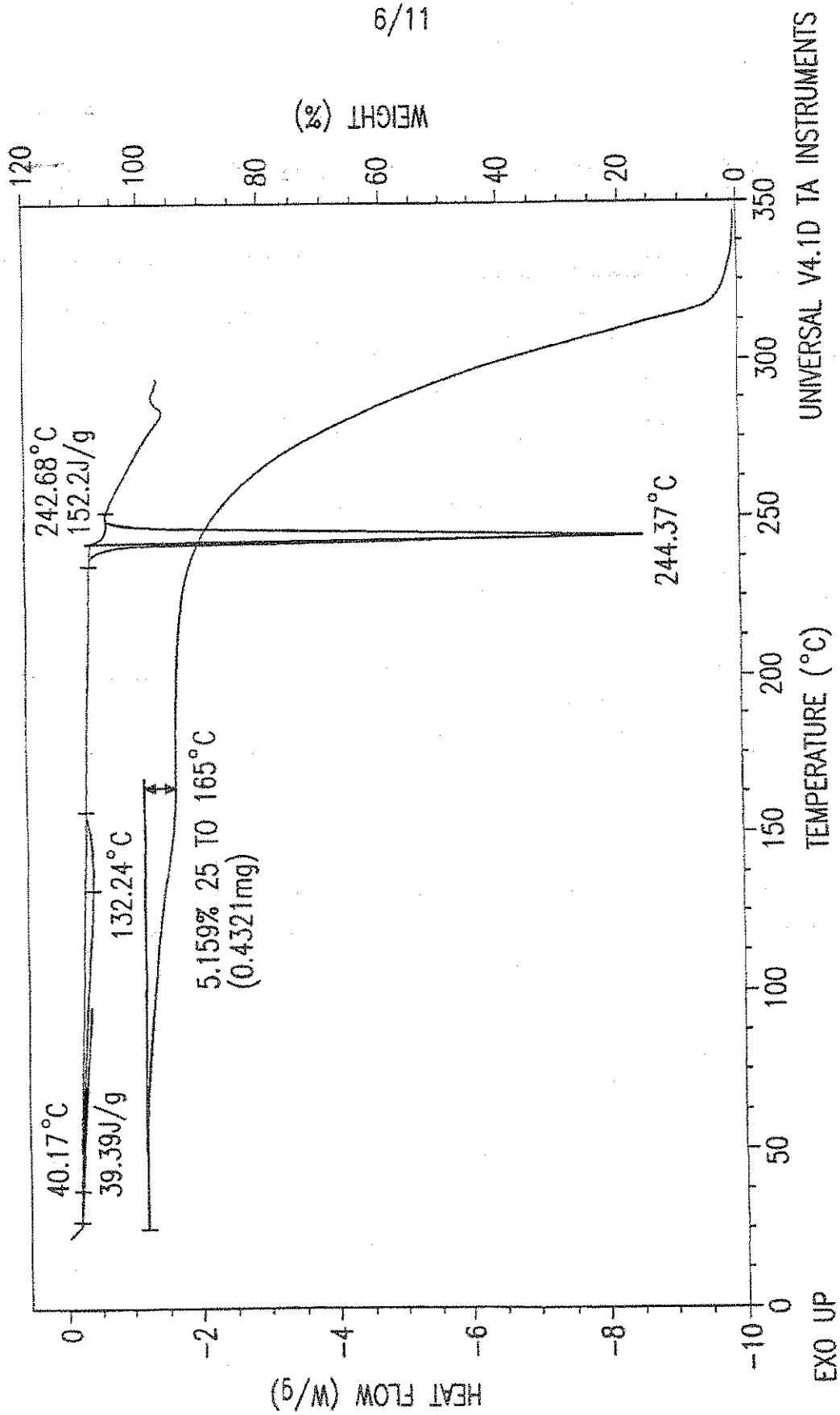

WEIGHT (%)
120
100
80
60
40
20
0
HEAT FLOW (W/g)
0
-2
-4
-6
-8
-10
EXO UP
242.68°C
152.2J/g
244.37°C
40.17°C
39.39J/g
132.24°C
5.159% 25 TO 165°C
(0.4321mg)
0
50
100
150
200
250
300
350
TEMPERATURE (°C)
UNIVERSAL V4.1D TA INSTRUMENTS

FIG.6

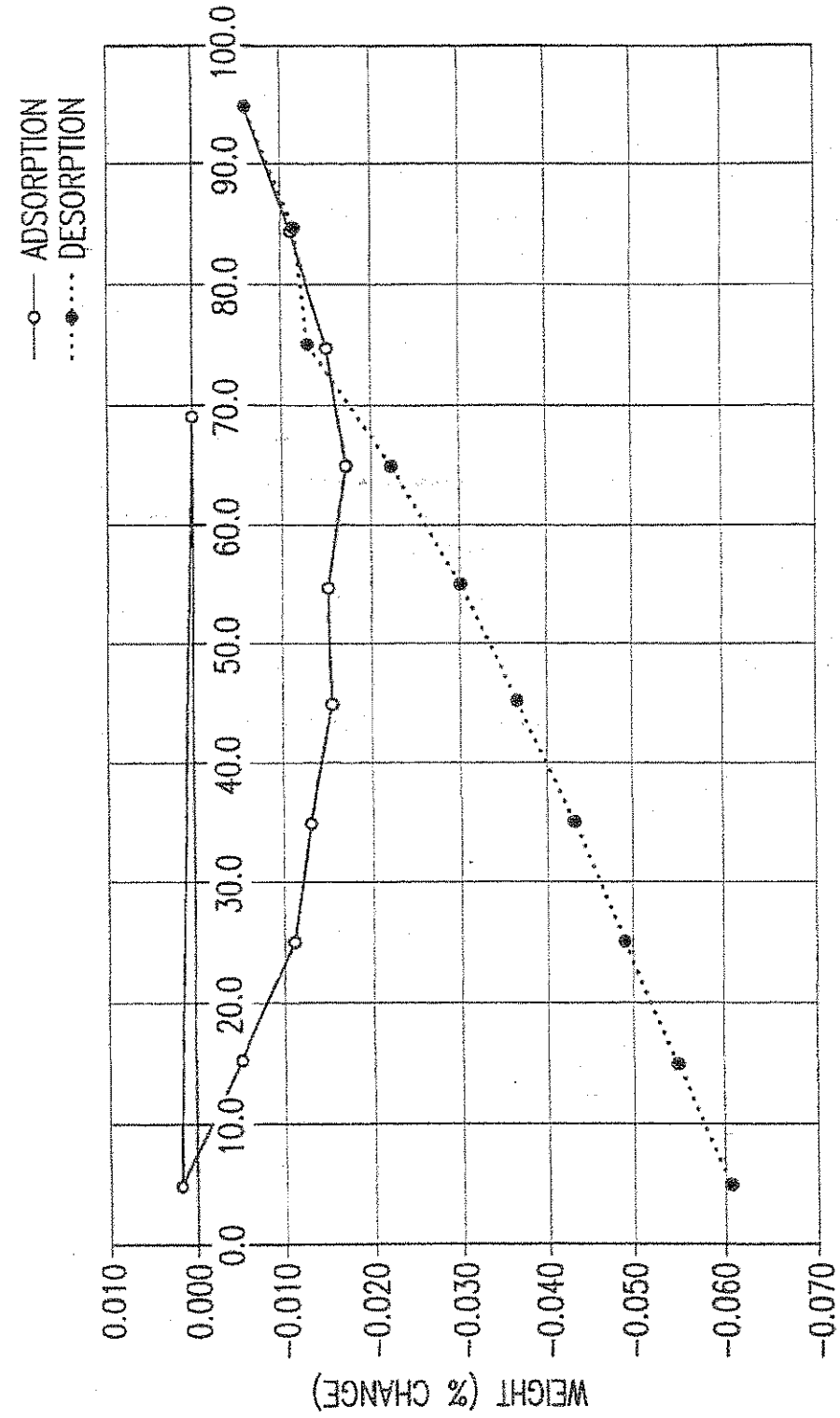

ADSORPTION
DESORPTION
WEIGHT (% CHANGE)
0.010
0.000
−0.010
−0.020
−0.030
−0.040
−0.050
−0.060
−0.070
0.0
10.0
20.0
30.0
40.0
50.0
60.0
70.0
80.0
90.0
100.0
%RH

FIG. 7

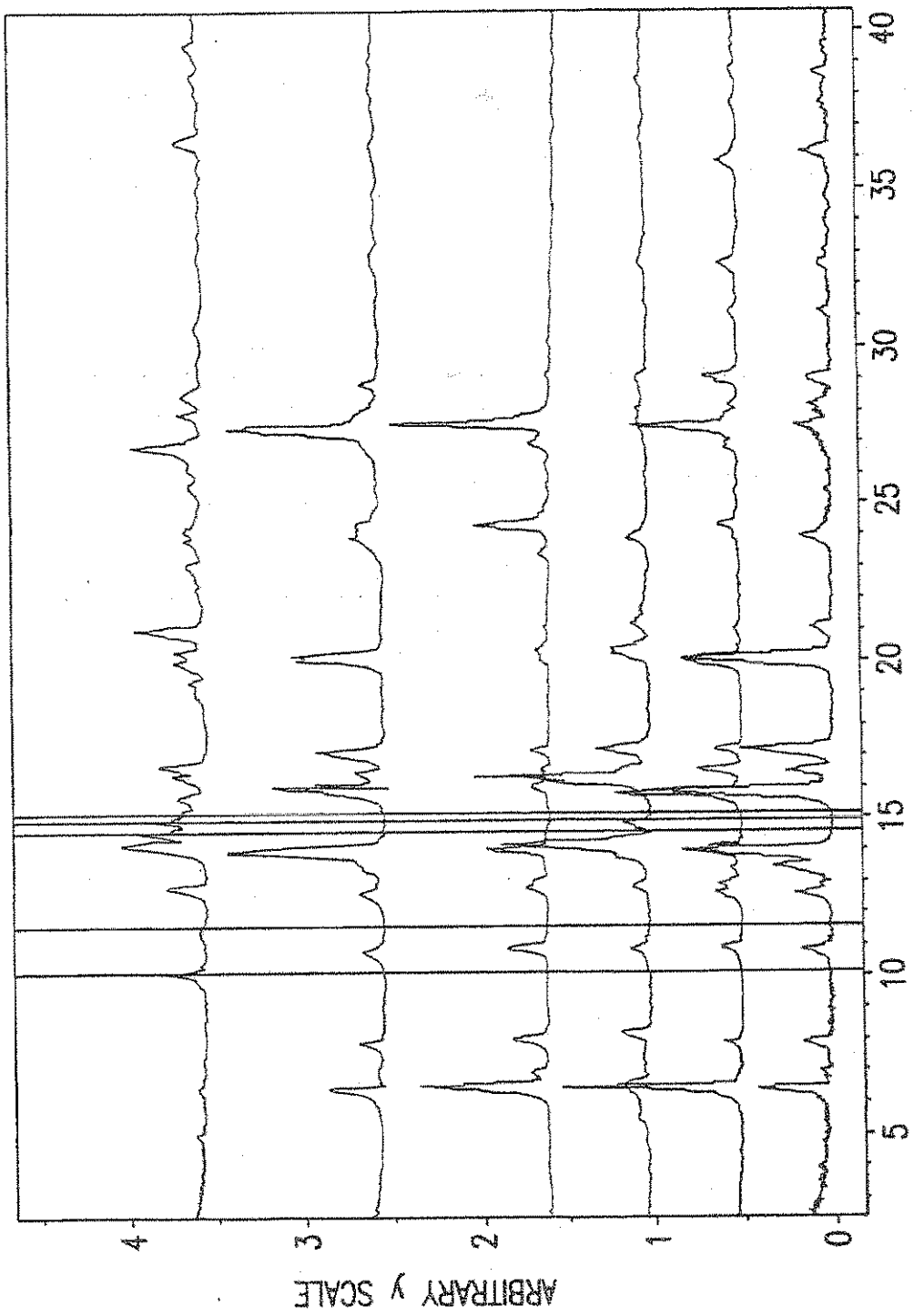


FIG.8

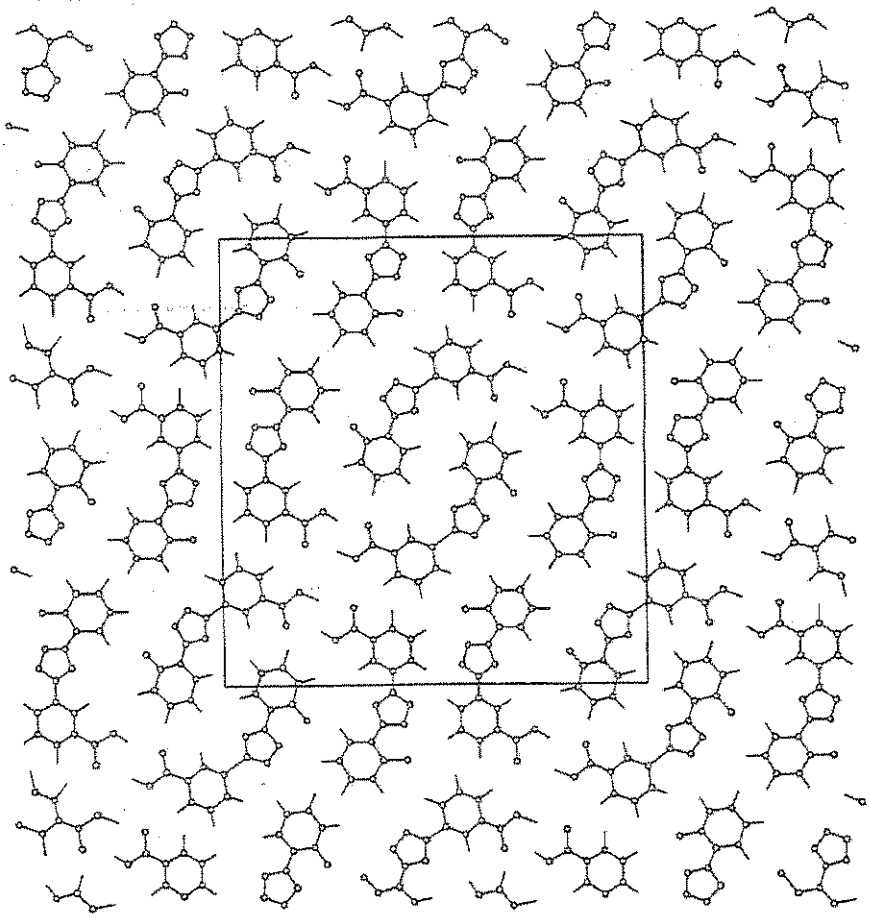


FIG.9

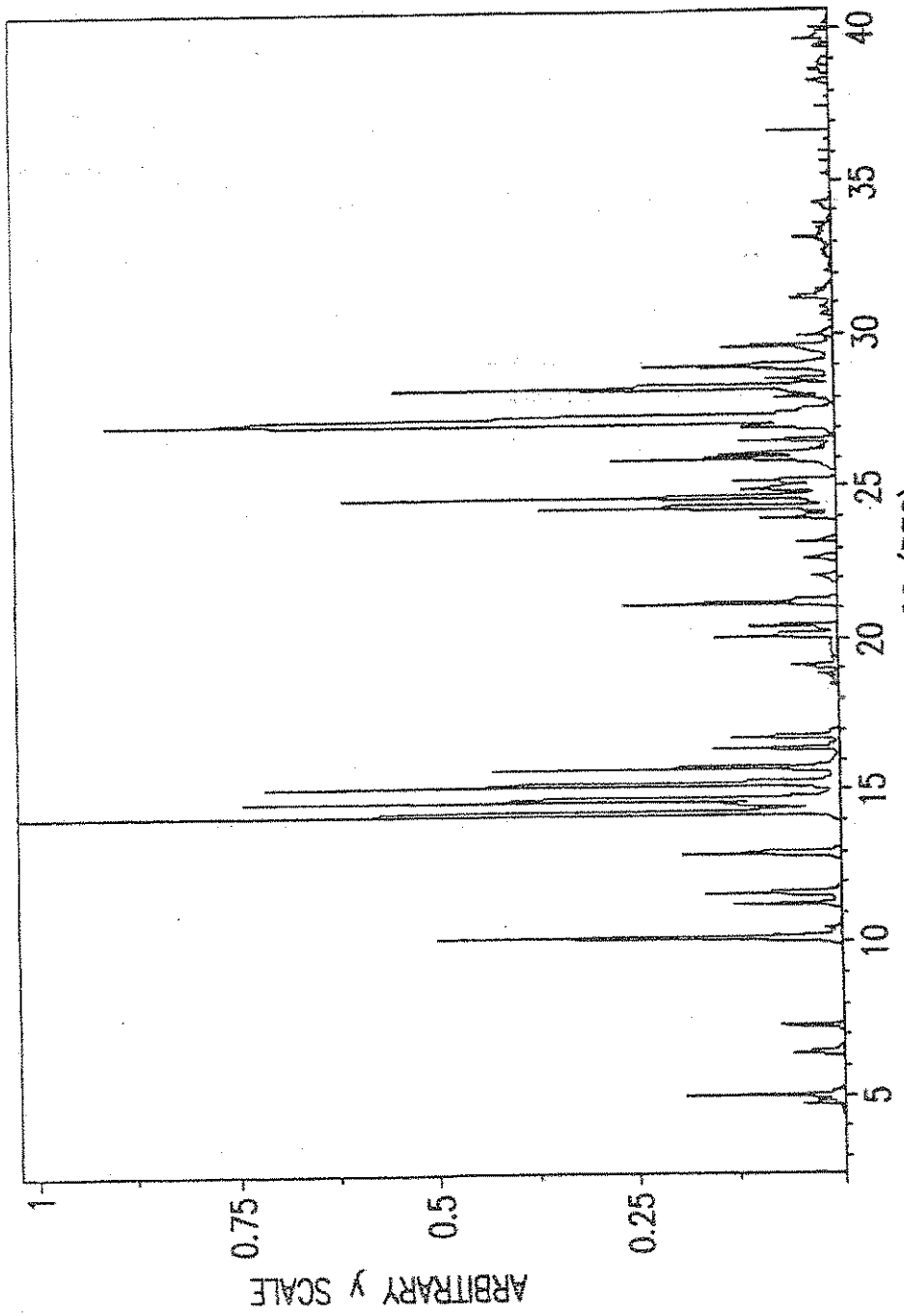


FIG. 10

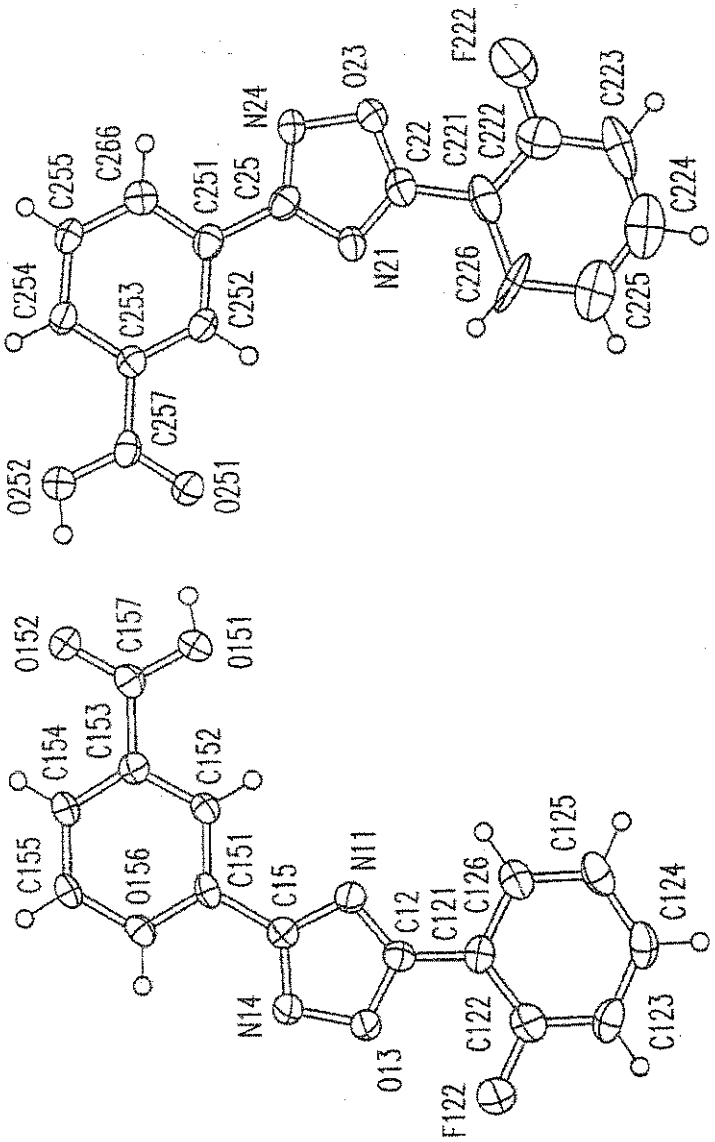

O252
C257
O251
C254
C253
C252
C255
C266
C251
C25
N24
O23
C22
C221
C222
F222
C223
C224
C225
C226
N21
O152
C157
O151
C154
C153
C152
C155
O156
C151
C15
N11
C12
C121
C126
C125
C124
C123
C122
F122
N14
O13

FIG. 11