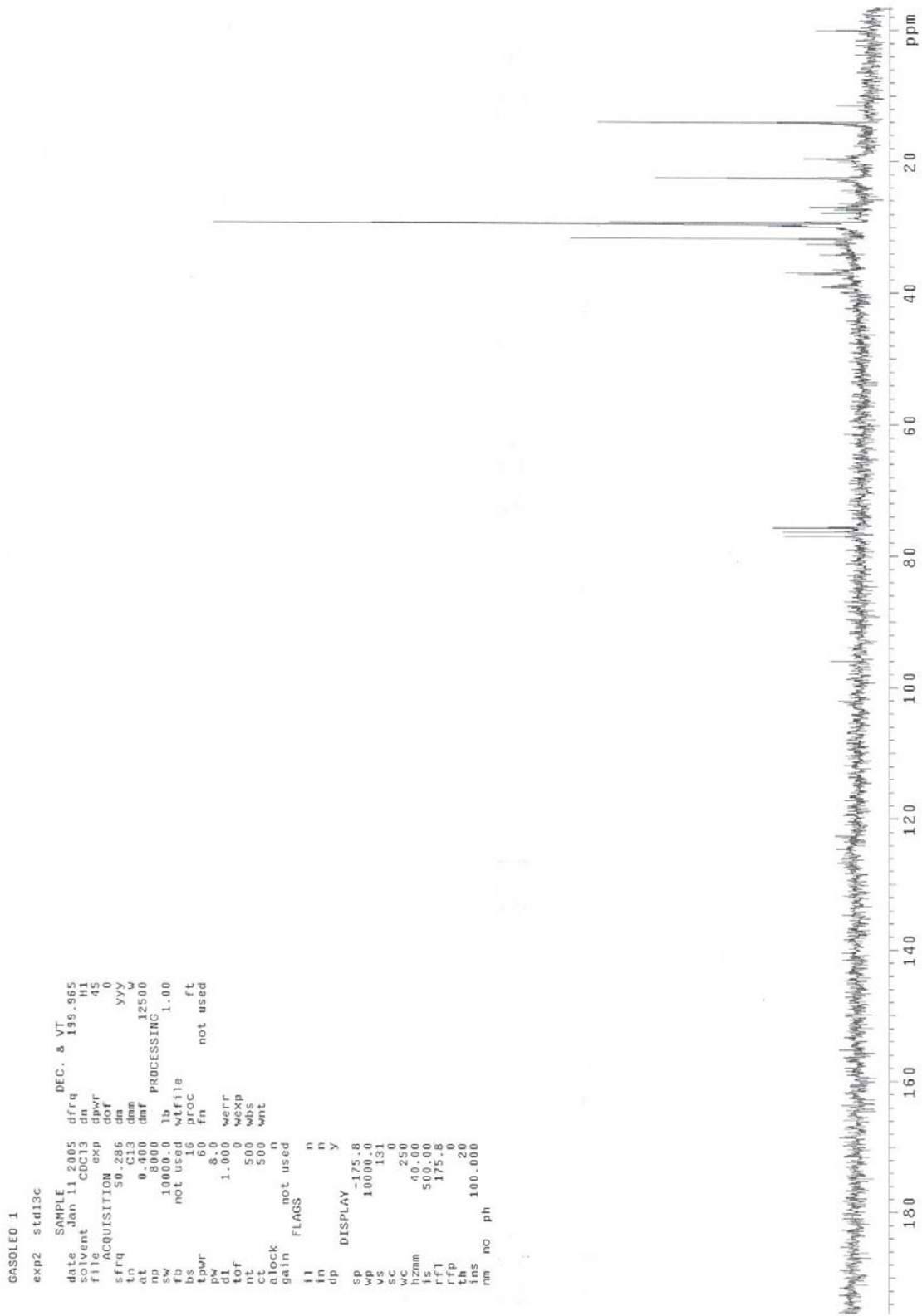


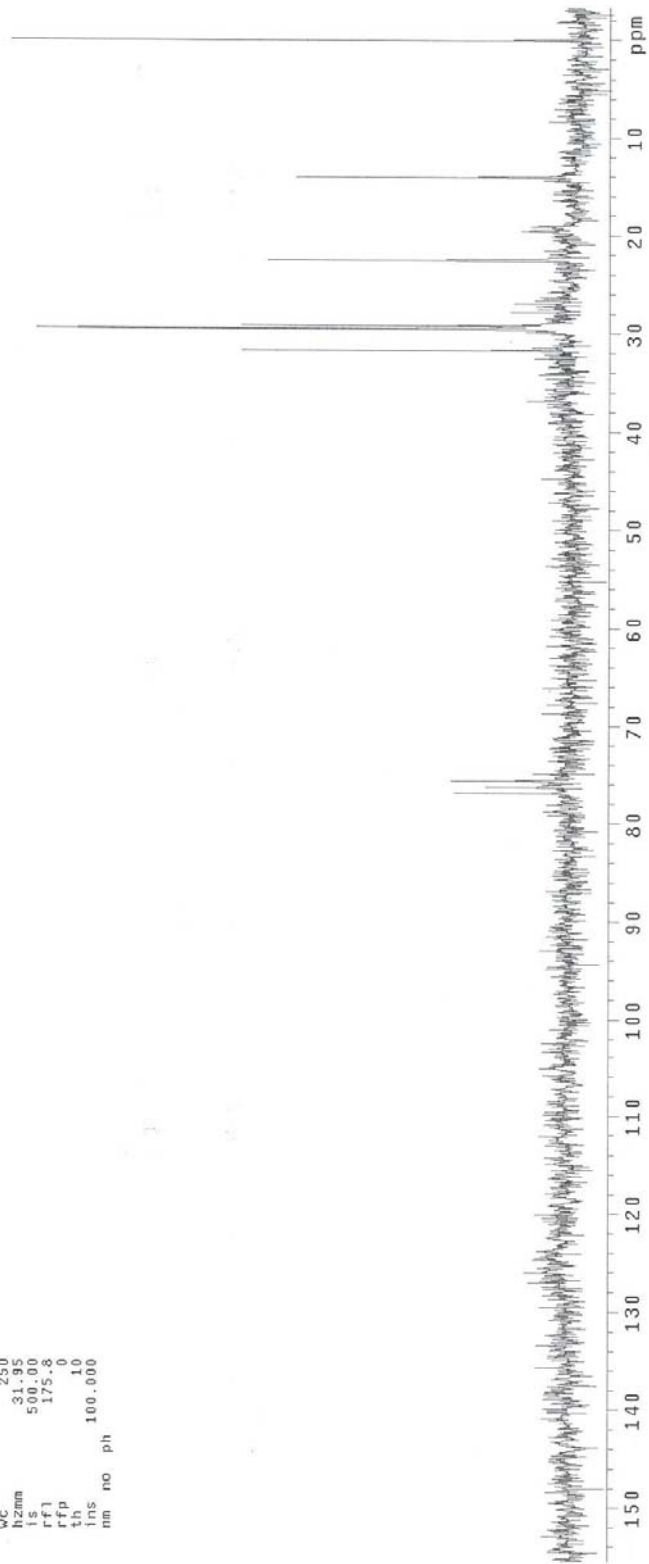
Apéndice C.



REACCION 1

exp2 std13c

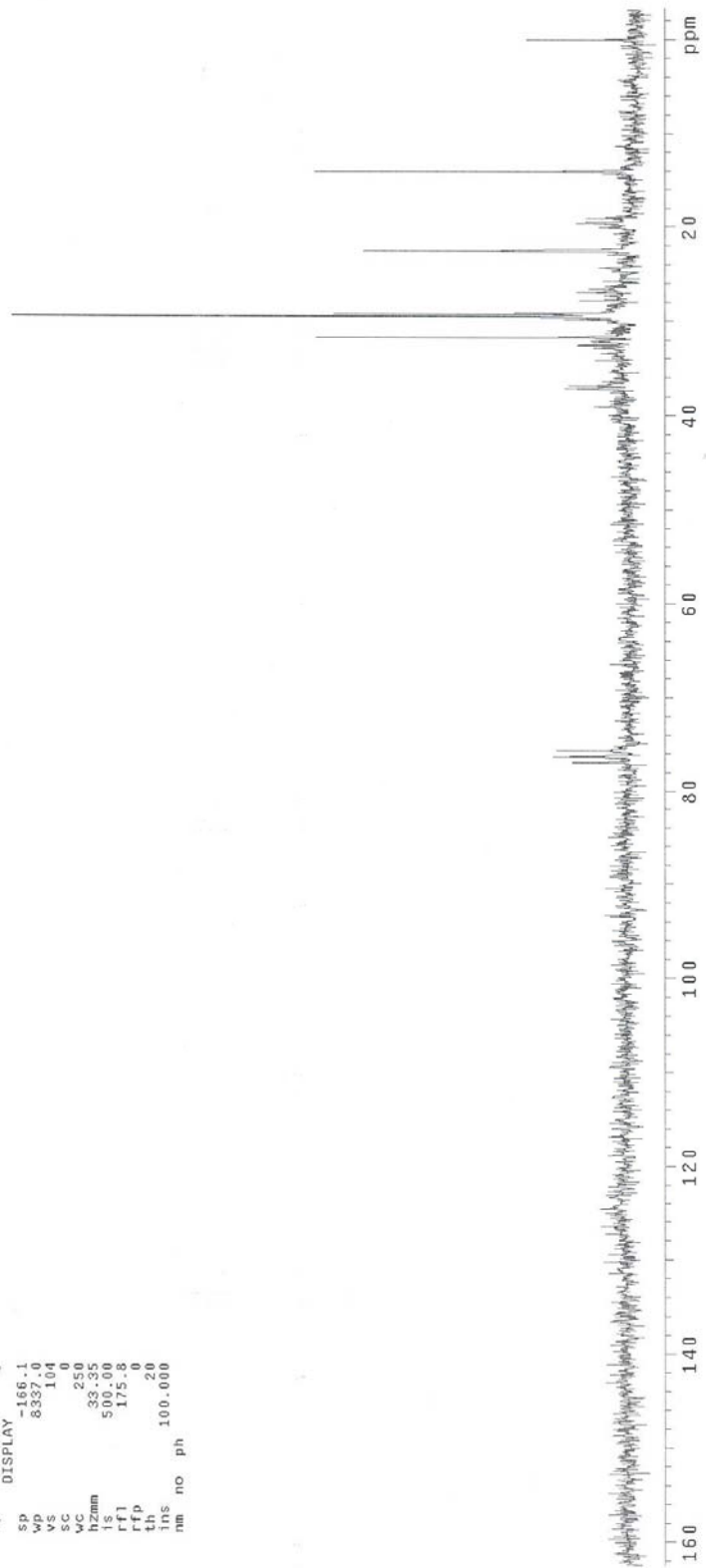
SAMPLE DEC. & VT
 date Jan 11, 2005 dfrq 139.965
 solvent CDCl3 dpr 45
 file ACQUISITION exp dof 0
 sfrq 50.286 da yyy
 tn C13 dam 12500
 at 0.400 daf
 np 8000 lb PROCESSING
 sw 10000.0 wfile 1.00
 fb not used wfile ft
 bs 16 proc not used
 tpr 80 fn
 pv 8.0 wprf
 1.000 wexp
 tof 1024 whs
 ct 464 wnt
 alock n
 gain not used
 FLAGS
 il n
 in n
 dp y
 DISPLAY
 sp -166.1
 wp 7387.92
 sc 92
 wc 250
 hzmm 31.95
 ls 500.00
 rfl 175.8
 rfp 0
 th 10
 lns 100.000
 nm no ph



```

GASOLEO 2
exp2 std13c
SAMPLE
date Jan 11 2005 dfrq DEC. & VI 199.965
solvent CDCl3 dn H1
file exp 45
ACQUISITION exp 45
sfrq 50.285 dm Yyy
tr 0 C13 dmr 12500
nt 8000 dmr PROCESSING 1.00
sw 10000.0 lb
fb not used wfile
bs 16 proc ft
tpwr 60 fn not used
pw 8.0
d1 1.000 werr
tof 102.0 wexp
nt 102.0 wds
a1ock 452 wnt
gain not used
FLAGS n
il n
in n
dp y
DISPLAY
sp 166.1
wp 8337.0
xc 100
sc 6
wc 250
hzmm 33.35
ls 500.00
rfl 175.8
rfp 0
th 20
ins 100.000
nm no ph

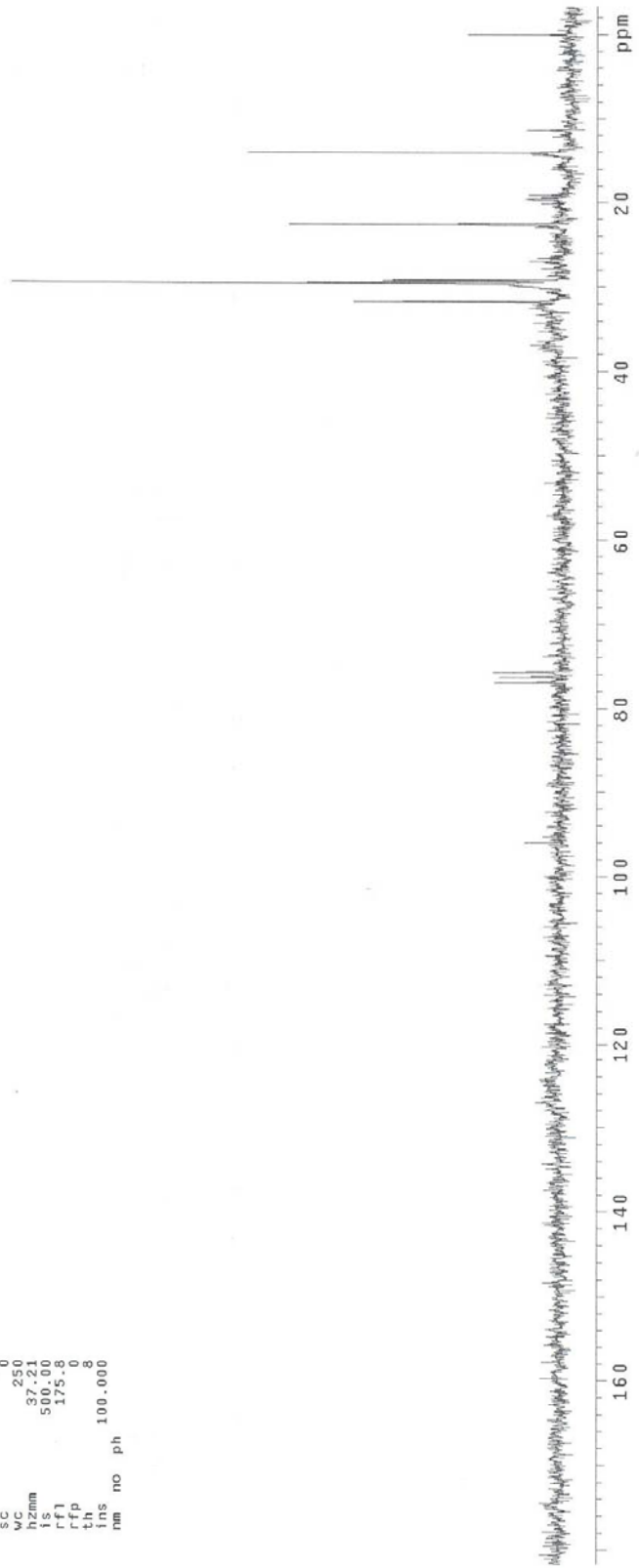
```



REACCION 2

exp2 std13c

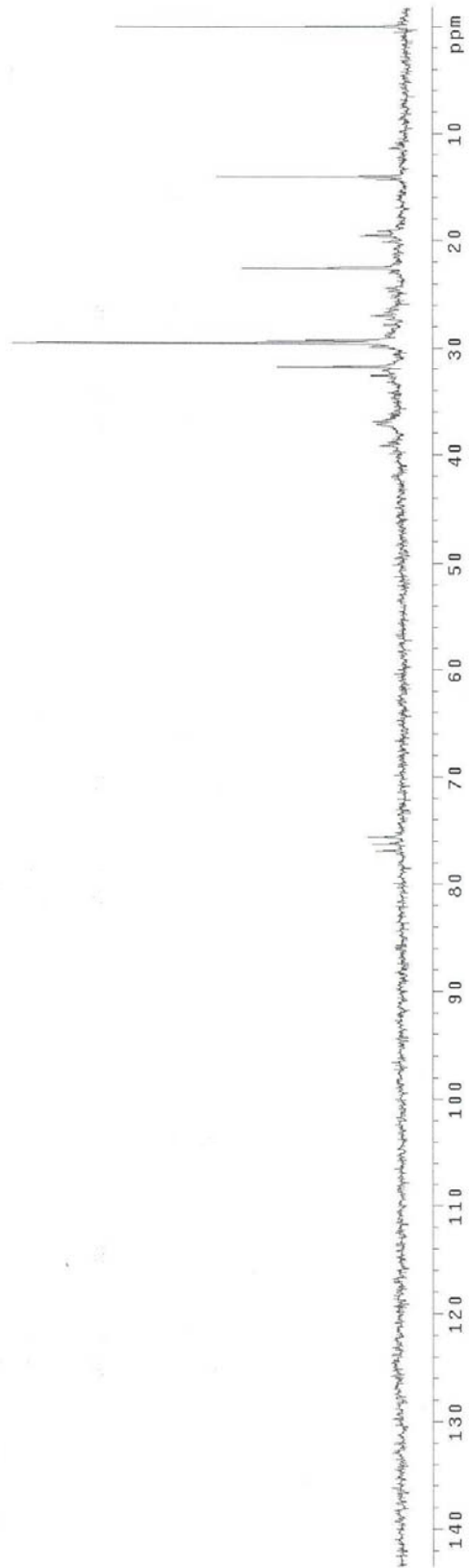
SAMPLE DEC. & VT
 date Jan 11 2005 dfrq 199.965
 solvent CDC13 dn H1
 file ACQUISITION exp dpr 45
 \$frq 50.256 dm 0
 at 0.410 dm 12500
 ap 6000 dmf PROCESSING 1.00
 sw 10000.0 lb
 bs not used wtfile
 tpwr 16 proc ft
 pw 60 fn not used
 dl 8.0
 dl 1.000 warr
 tof 1024 wexp
 ct 448 wts
 allock n
 gain not used
 flags
 il n
 in n
 dp y
 sp DISPLAY -166.1
 wd 3501.6
 vc 50
 sc 0
 wc 250
 hzmm 37.21
 ls 500.00
 rfl 175.8
 rfp 0
 th 8
 ins 100.000
 nm no ph

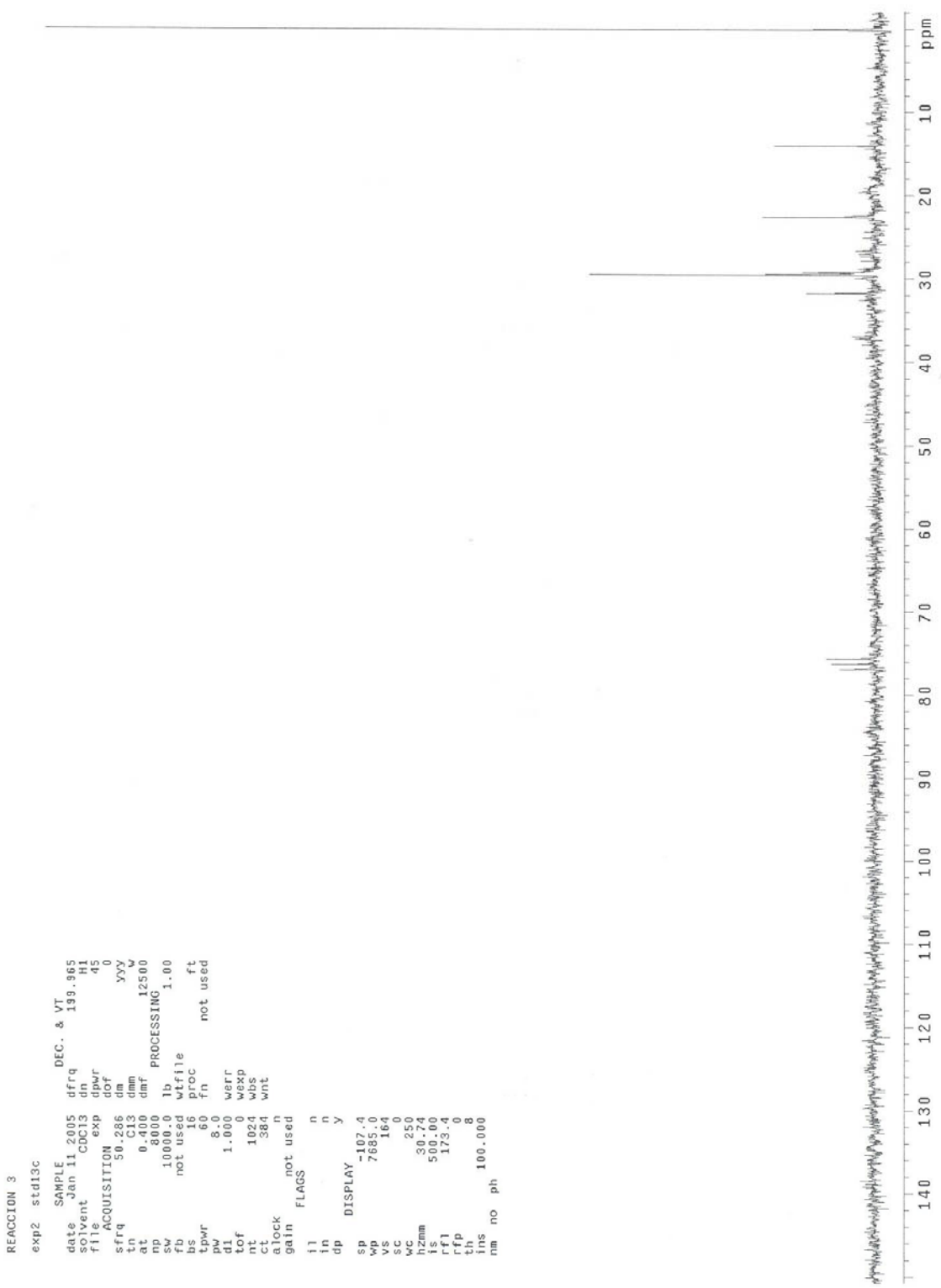


GASOLEO 3

exp2 std13c

date SAMPLE dfrq DEC. & VT
Jan 11 2005
solvent CDC13 dn 193.865
file exp HI
ACQUISITION exp dpr 45
sfrq 50.286 dmf yy
tn C13 dimf yy
at 0.400 dmf 12500 W
np 8000 lb PROCESSING
sw 10000.0 wtf file 1.00
td not used wtf file
tpr 60 proc ft
pw 8.0 fn not used
di 1.000 werr
tof 0 wexp
nt 1024 wbs
clock 432 wnt
gain not used
FLAGS
i1 n
in n
dp y
SP DISPLAY -87.9
WP 7301.6
VS 71
SC 0
WC 250
Hzmm 28.21
Z 50.21
RFI 175.8
RFL 0
rfp 0
th 6
ins 100.000
nm no ph

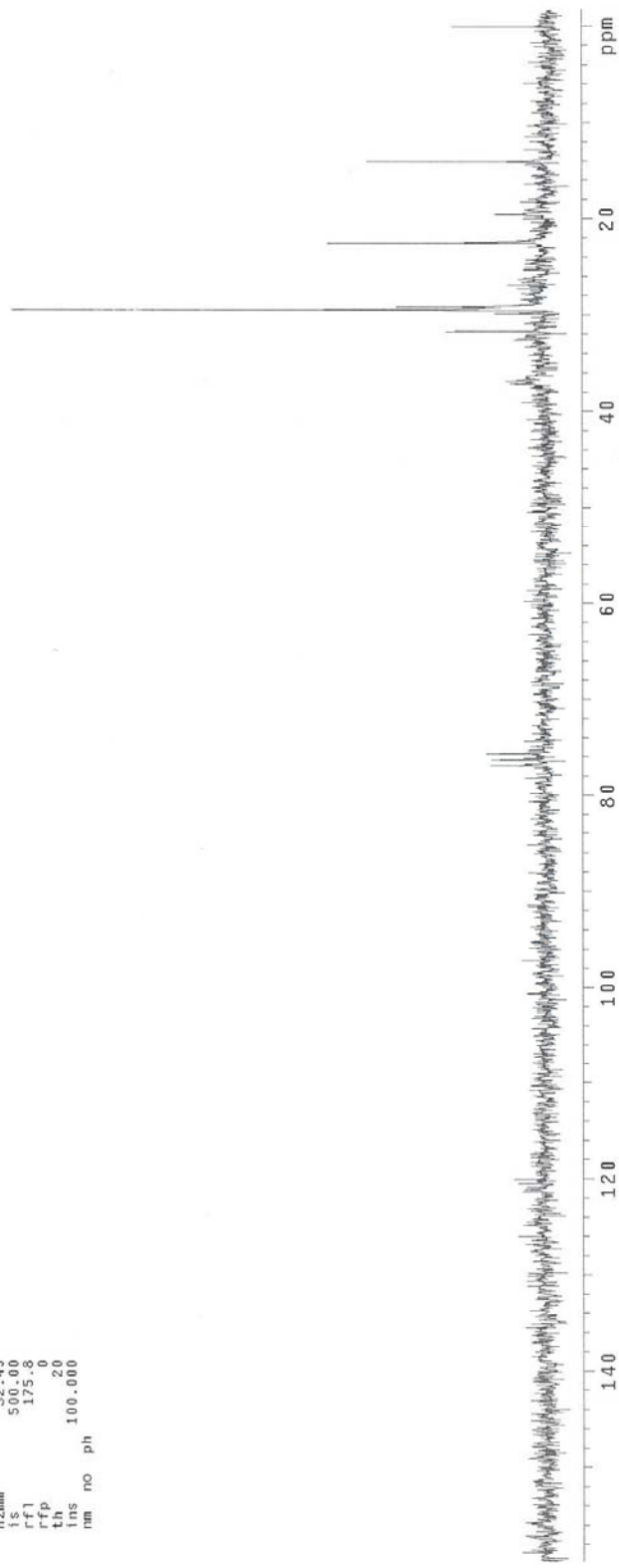




```

GASOLEO 4
exp2 std13c
SAMPLE
date Jan 11 2005 dfrq DEC. & VT
solvent CDC13 dn 199.965
file exp dpwr H1
ACQUISITION exp dof 45
sfrq 50.286 dm yvy
at C13 dm w
np 8000 dmf 12500
pw 10000.0 lb PROCESSING 1.00
bs not used wf file
hs 16 proc ft
tpwr 60 fn not used
d1 8.0 werr
tof 1.000 wexp
nt 1024 wbs
ct 256 wnt
gain not used
alock n
FLAGS
il n
in n
dp y
SP -87.9
WD 8122.1
VS 88
SC 0
WC 250
hzmm 32.49
ls 500.00
rf1 175.8
tpp 0
tms 20
lms 100.000
nm no ph

```

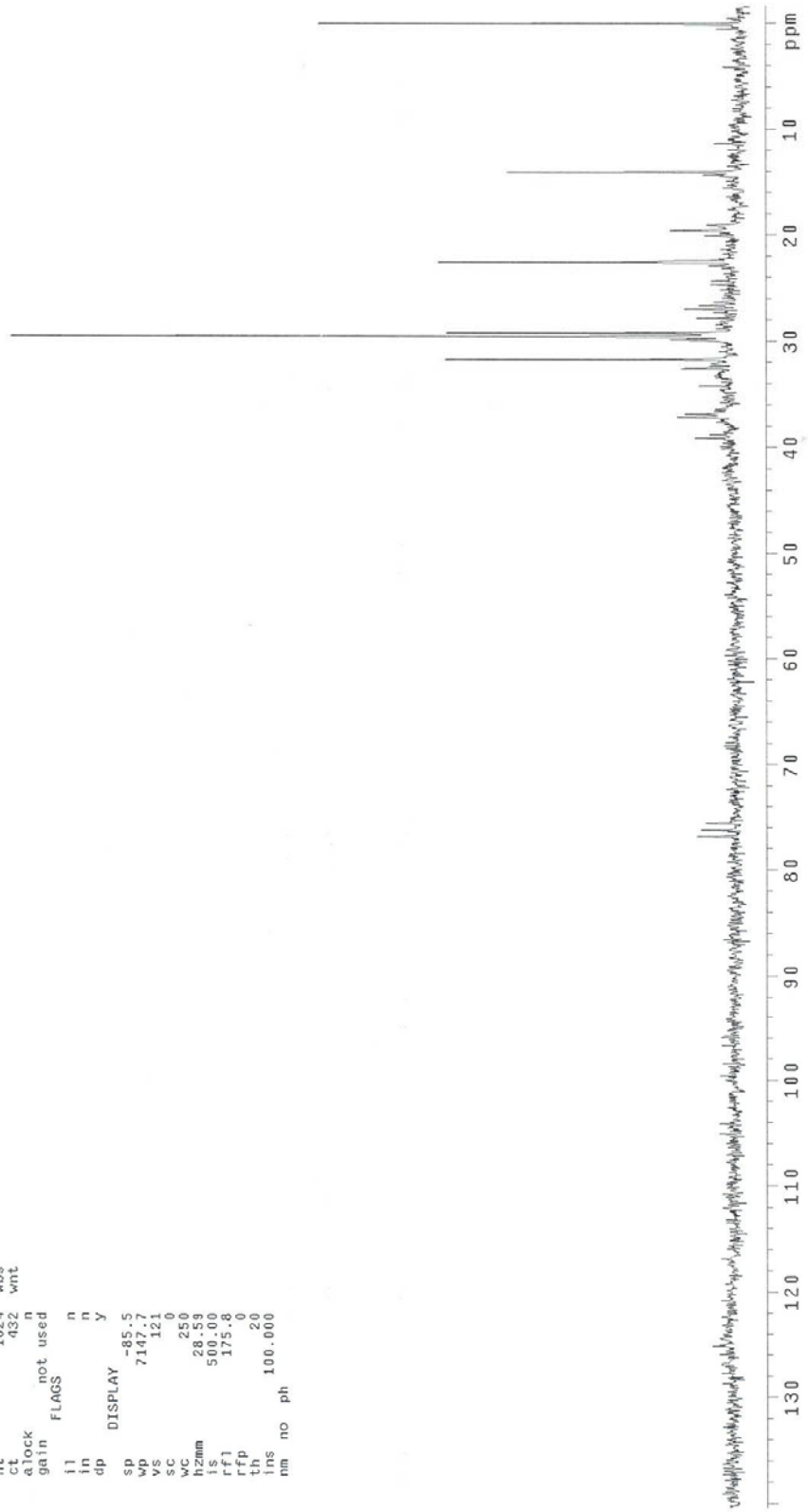


REACCION 4

```

exp2 stdi3c
SAMPLE
date Jan 12 2005 dfrq DEC. & VT 199.965
file CUC13 dpr M 45
ACQUISITION exp dpr 45
sfrq 50.286 dm YVY 0
tn C13 dmm 12500
at 0.400 dmf
np 8000 PROCESSING 1.00
sw 10000.0 lb wtf file
fb not used
bs 16 proc ft
tpwr 60 fn not used
pw 8.0
dl 1.000 werr
tof 0 wexp
nt 1024 wbs
ct 432 wnt
alock n
gain not used
FLAGS n
il n
in n
dp DISPLAY y
sp -85.5
wp 7147.7
vs 121
sc 0
wc 250
h2mm 28.59
ls 500.00
rfi 175.8
tff 0
tfs 20
ins 100.000
nm no ph

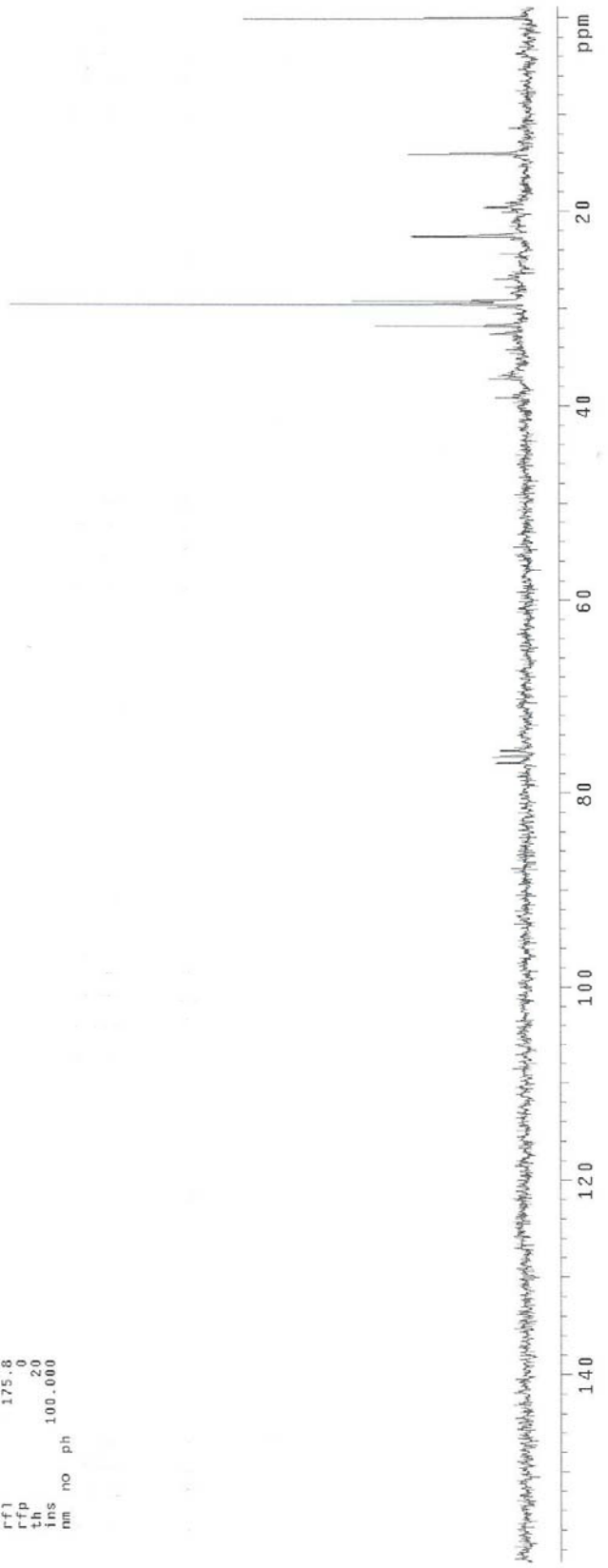
```



GASOLEO 5

exp2 std13c

```
date      SAMPLE      dfrq      DEC. & VT
solvent   Jan 12 2005      CDC13     dn      139.965
files     exp              45
ACQUISITION
sfrq     50.286          exp      45
t1       0.400          dmm      12500
at       0.400          dmf      12500
np       8000           lb      1.00
sw       10000.0       wfile   1.00
fb       not used      fn      not used
bs       16            tpwr    8.0
pw       8.0          d1      1.000
d1       1.000        wexp    0
tof      1024         wbs     0
ct       256         wnt     0
alock    not used
gain     not used
FLAGS
ii      n
in      n
dp      y
DISPLAY -58.6
wp      8085.3
vs      84
sc      250
hzmm    32.26
is      500.00
rf1     175.8
rfp     0
th      20
ins     100.000
nm      no ph
```

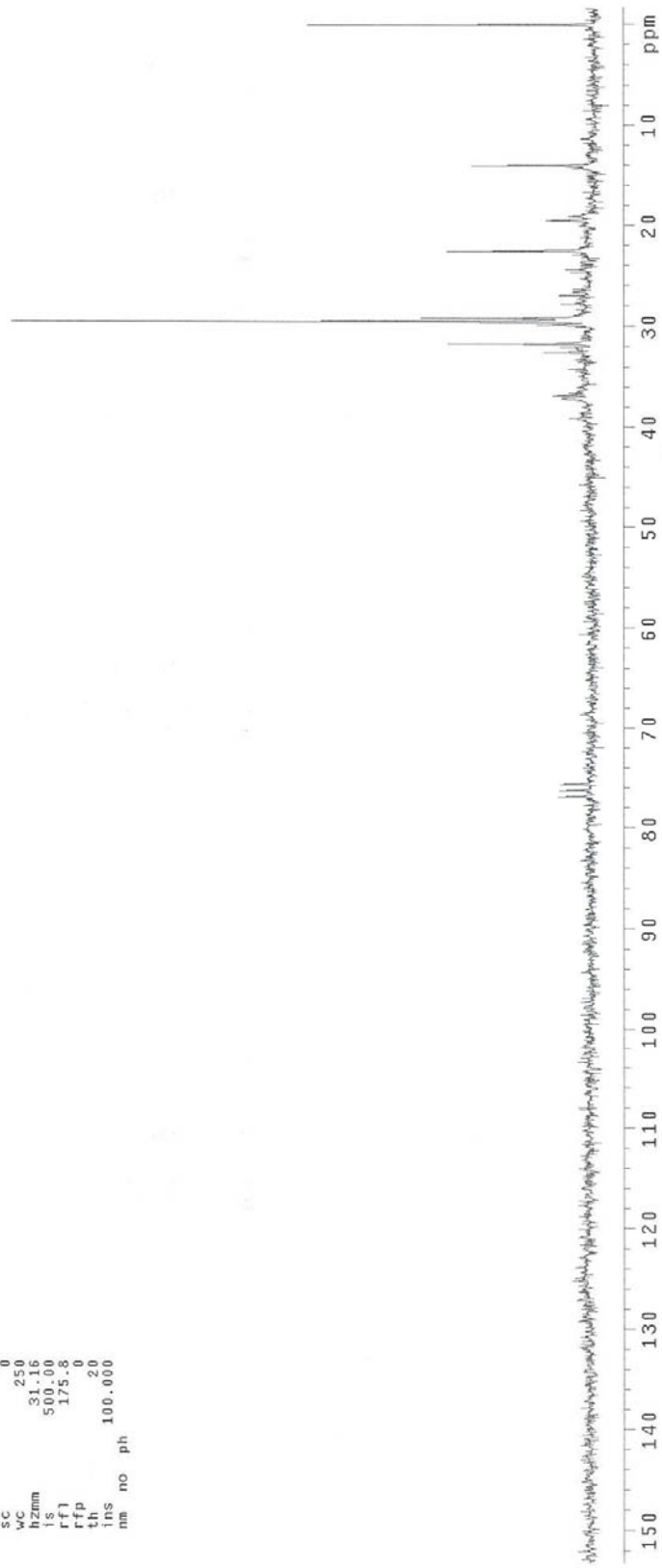


REACCION 5

exp2 std13c

```

SAMPLE          DEC. & VT
date    Jan 12, 2005    dfrq          199.965
solvent  CDCl3         dn            H1
file     exp           dpwr          45
ACQUISITION exp      dof            0
sfrq    50.286        dm            yy
tn       0            dmm          W
at       0            dmf         12500
np      10000         lb    PROCESSING 1.00
fw      not used     wf file
bs      16           proc
tpwr    60           fn
pw       8.0
d1      1.000        werr
tof     0           wexp
nt      1024        wbs
ct       320        wnt
alock   n
gain    not used
FLAGS
il      n
in      n
dp      y
SP      -85.5
WP      7790.0
VS      94
SC      0
WC      250
Hzmm    31.16
fs      500.00
rf1     175.0
rf2     20
th      20
ins no  100.000
ph
    
```

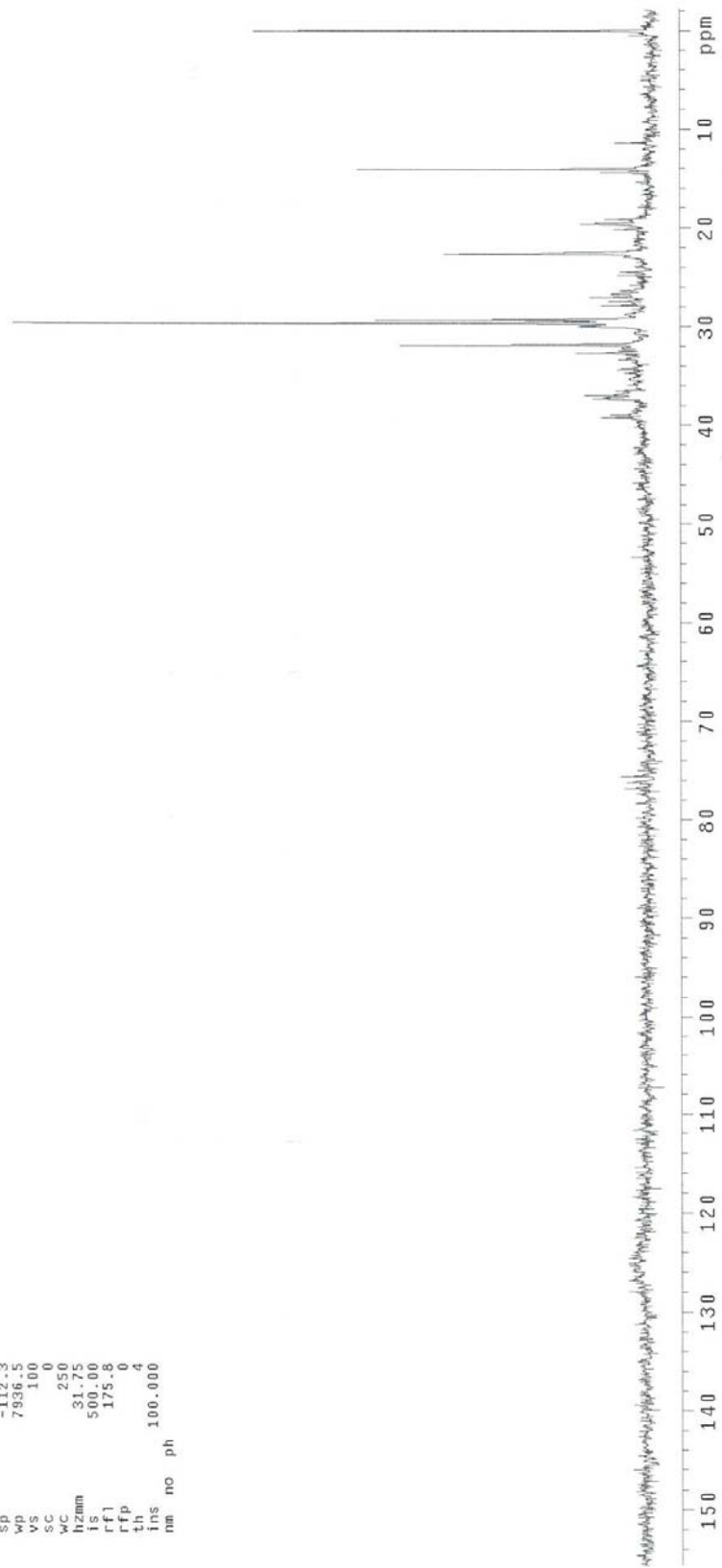


GASOLEO 6
exp2 std13c

```

SAMPLE          DEC. & VT
date Jan 12 2005 dfrq
solvent GDC13 dn 199.965
file ACQUISITION exp H1 45
      dof 0
sfrq 50.286 dm YYY
tn 0.400 dmm v
at 8000 dmf 12500
np 10000.0 lb PROCESSING 1.00
sw not used wfile
fb 16 proc ft
bs 60 fn not used
tpwr 8.0
pw 1.000 werr
d1 0 wexp
tof 1024 wbs
ct 304 wnt
alock n
gain not used
      FLAGS
ll n
ln n
dp y
      DISPLAY
sp -112.3
wp 7936.5
vs 100
sc 0
wc 250
hzmm 31.75
ls 500.00
rf1 175.8
rfp 0
th 4
ins no ph 100.000

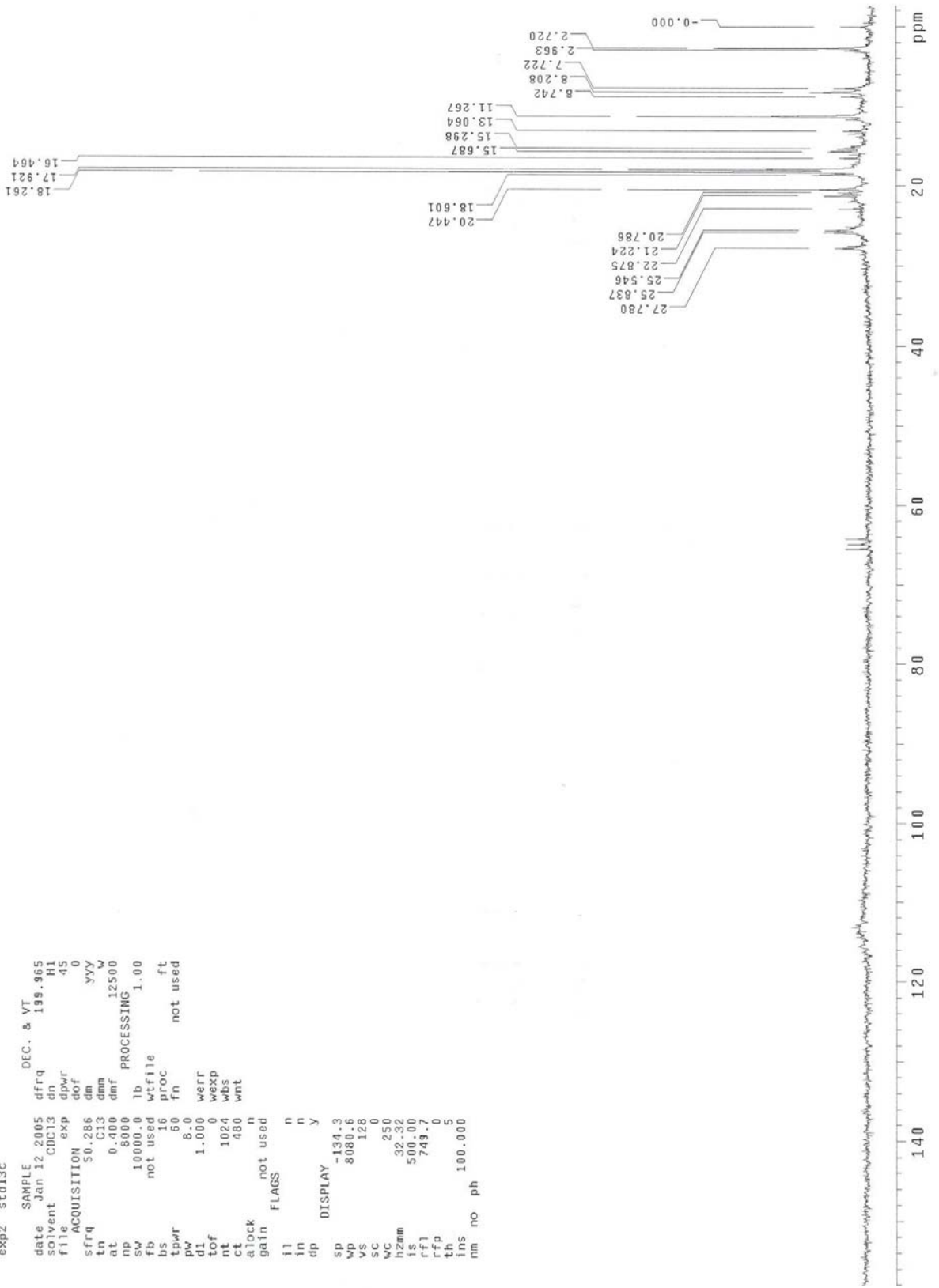
```



```

REACCION 6
exp2 std13c
SAMPLE DEC. & VT
date Jan 12 2005 dfrq 199.965
solvent CDC13 dn H1
file exp dpwr 45
ACQUISITION dof 0
sfrq 50.286 dm xyy
tn C13 dmm W
at 0.400 dmf 12500
sw 10000.0 lb PROCESSING 1.00
fb not used wf file
bs 16 proc ft
tpwr 60 fn not used
pw 8.0
d1 1.000 werrf
tof 0 wexp
nt 1024 wbs
cl 480 wnt
alock n
gain not used
FLAGS n
il n
in n
ip y
DISPLAY
sp -134.3
wp 8080.6
vp 128
sc 0
wc 250
hzmm 32.32
is 500.00
rf1 749.7
rfp 0
th 5
ins 100.000
nm no ph

```



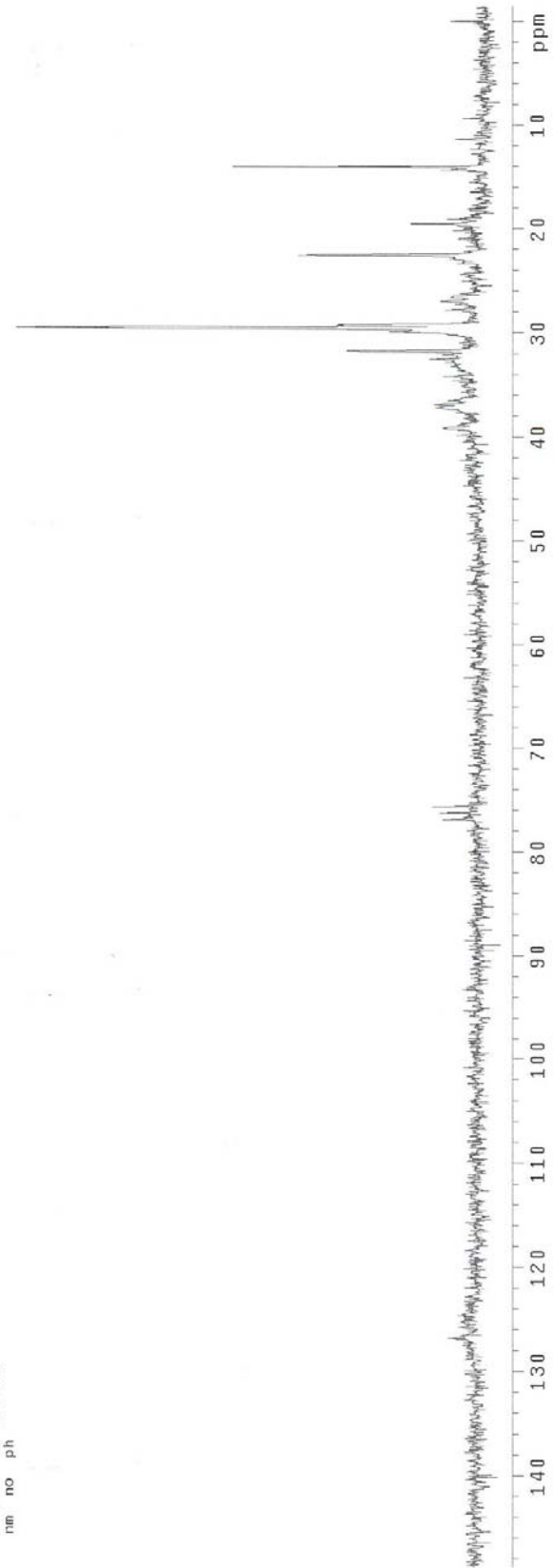
GASOLEO 7

exp2 std13c

```

SAMPLE          DEC. & VT
date    Jan 12 2005    dfrq    199.965
solvent  CDC13        dn      H1
file     exp          dpwr    45
ACQUISITION      dm      0
tn       50.286      dmf    YYY
at       0.400      dmf    W
np       8000       lb      12500
sw       10000.0    wtfile 1.00
fb       not used  fn      not used
bs       16        werr   8.0
tpwr     60        wbs    1.000
pw       8.0       wnt    1024
dl       1.000     wnt    272
tof      0         gain   not used
nt       1024     flags  n
ct       272     flags  n
alock    n         flags  n
gain     not used
flags    n
fl       n
in       n
dp       y
SP      -73.3
WD      7555.6
VS      75
SC      0
WC      250
hzmm    30.22
ls       500.00
rf1     178.3
rfp     0
th      5
ins     100.000
nm      no ph

```



REACCION 7

exp2 std13c

SAMPLE DEC. & VT
 date Jan 12. 2005 dfrq 199.965
 solvent CDCl3 dn HI
 file CDC13 exp 45
 ACQUISITION exp 45
 sfrq 50.286 yyy
 tn Cl3 dmm
 at 0.400 dmf 12500
 np 8000 PROCESSING
 sw 10000.0 lb 1.00
 fb not used wtfile
 bs 16 proc ft
 tpwr 60 fn not used
 pv 8.0
 dl 1.000 verr
 tof 0 wexp
 nt 1024 wbs
 cl 352 wnt
 clock
 gain not used
 FLAGS
 il n
 in n
 dp y
 DISPLAY
 sp -119.7
 wp 7028.1
 vs 106
 sc 0
 wc 250
 rzmm 26.11
 r2 56.11
 r3 749.7
 rfp 0
 th 5
 ins 100.000
 nm no ph

