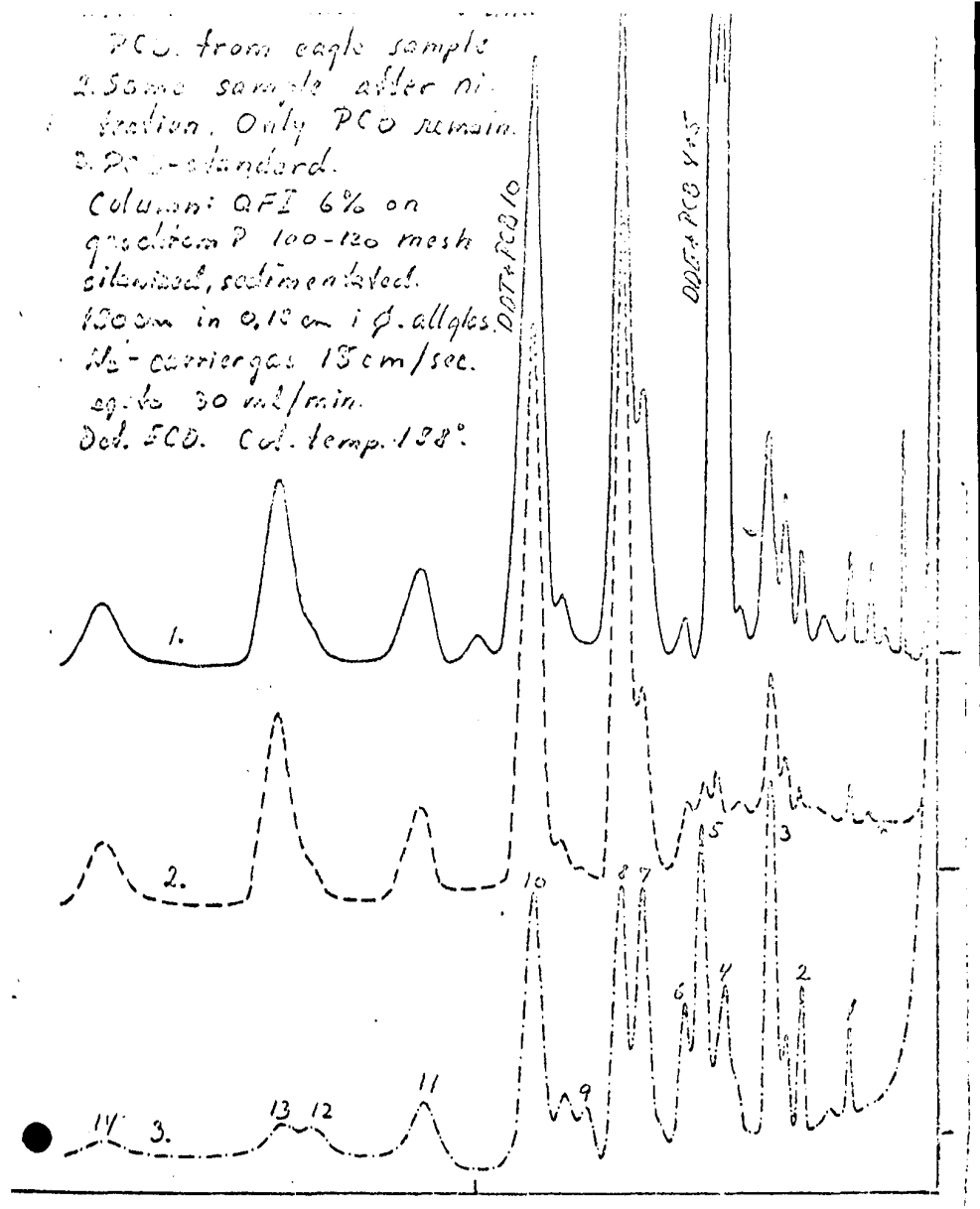
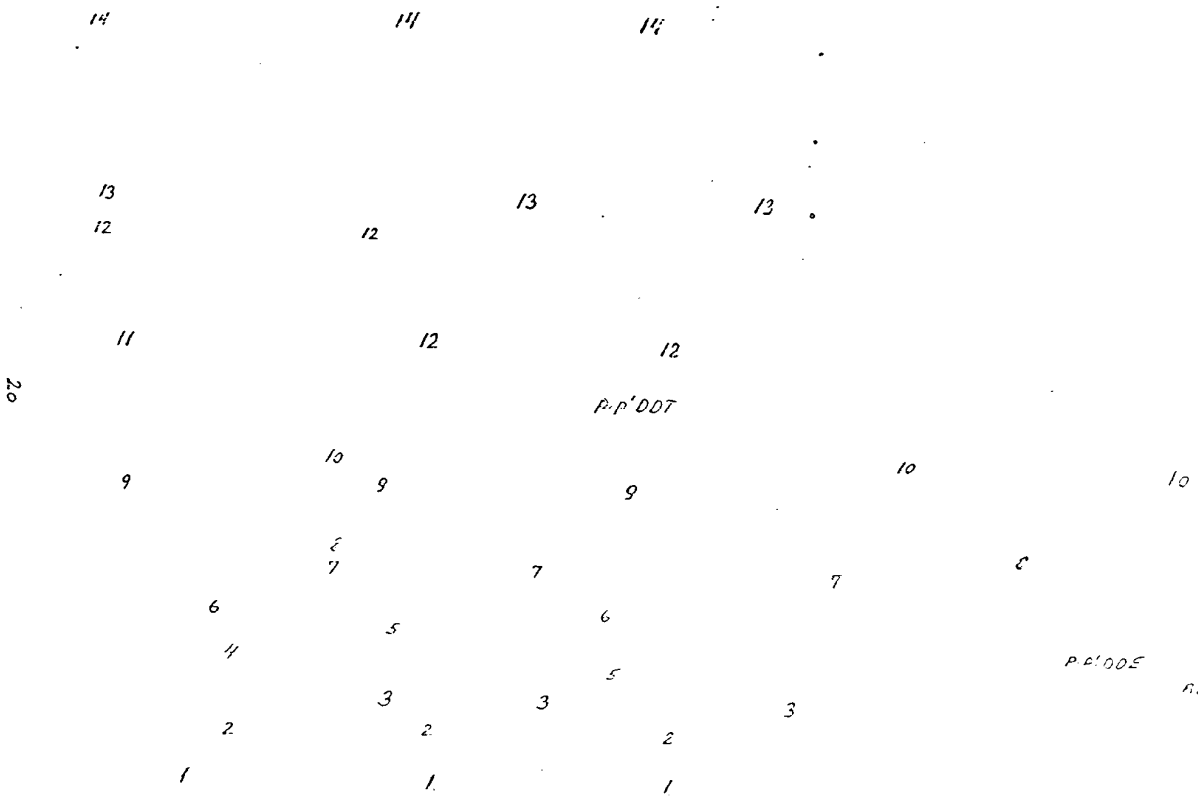
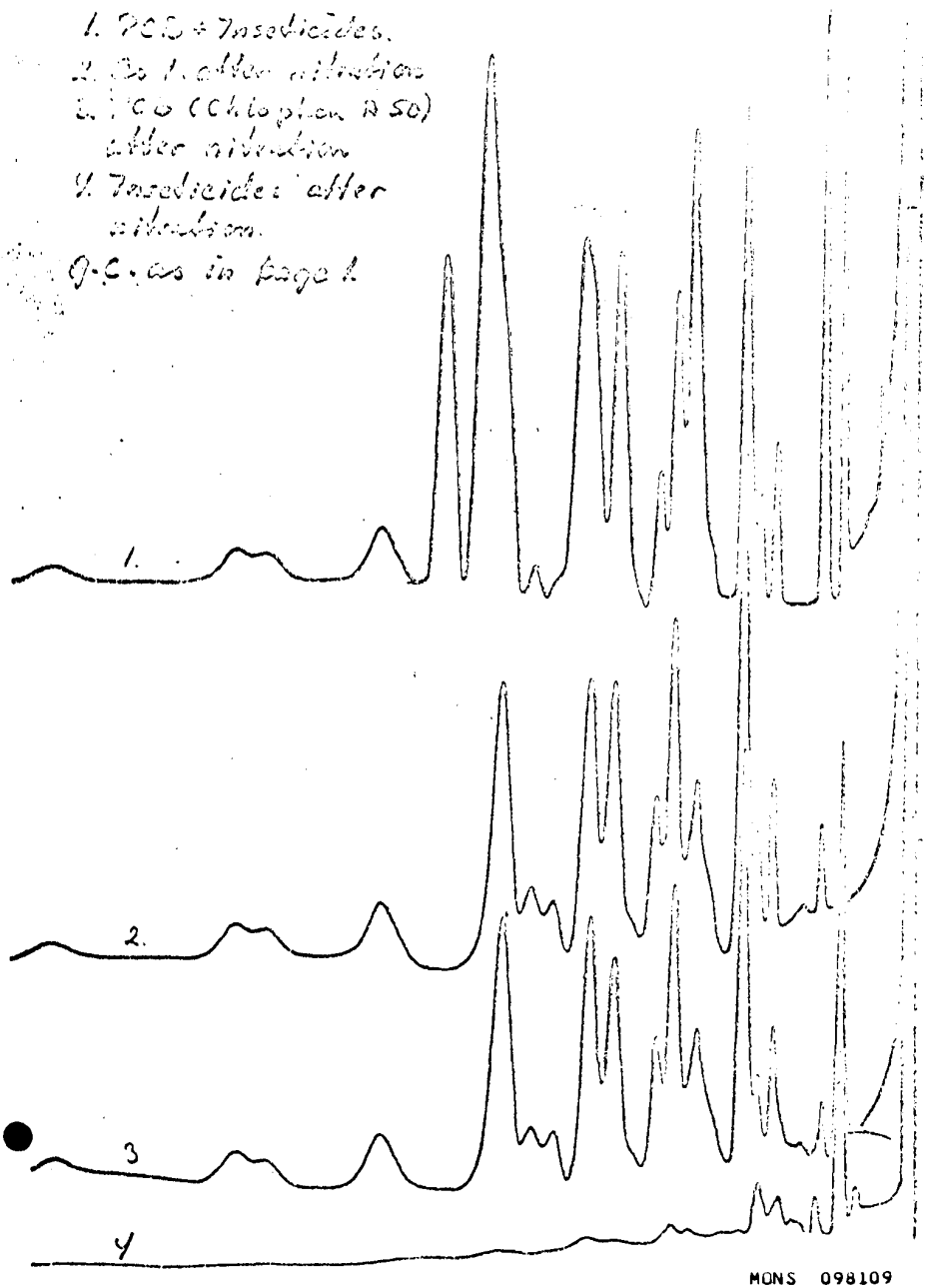

PCB from eagle sample
2. Same sample after ni. fraction. Only PCB remain.
3. PCB-standard.
Column: QFI 6% on gaschrom P 100-120 mesh silanized, sedimentated.
1200 cm in 0,1 cm i Ø. allgles.
N2 - carriergas 15 cm/sec.
eg. N2 30 ml/min.
Det. ECD. Col. temp. 138°.
DDT+PCB 1:10
DDT+PCB 1:5
1.
2.
3.
1
2
3
4
5
6
7
8
9
10
11
12
13
14

MONS 098107


14
14
14
13
13
13
12
12
11
12
12
P-P'DDT
10
10
10
9
9
9
8
7
7
7
8
6
6
5
4
5
P-P'DDE
3
3
3
2
2
2
1
1
1

MONS 098108


1. PCB + Insecticides.
2. Id 1. after nitration
3. PCB (Chlophen A 50) after nitration
4. Insecticides after nitration.
Q.C. as in page 1
1.
2.
3
4

Curve 4

Curve 3

Curve 2

Curve 1

14

13

12

11

10

9

8

7

6

5

4

3

2

1

OTT860 SNOW

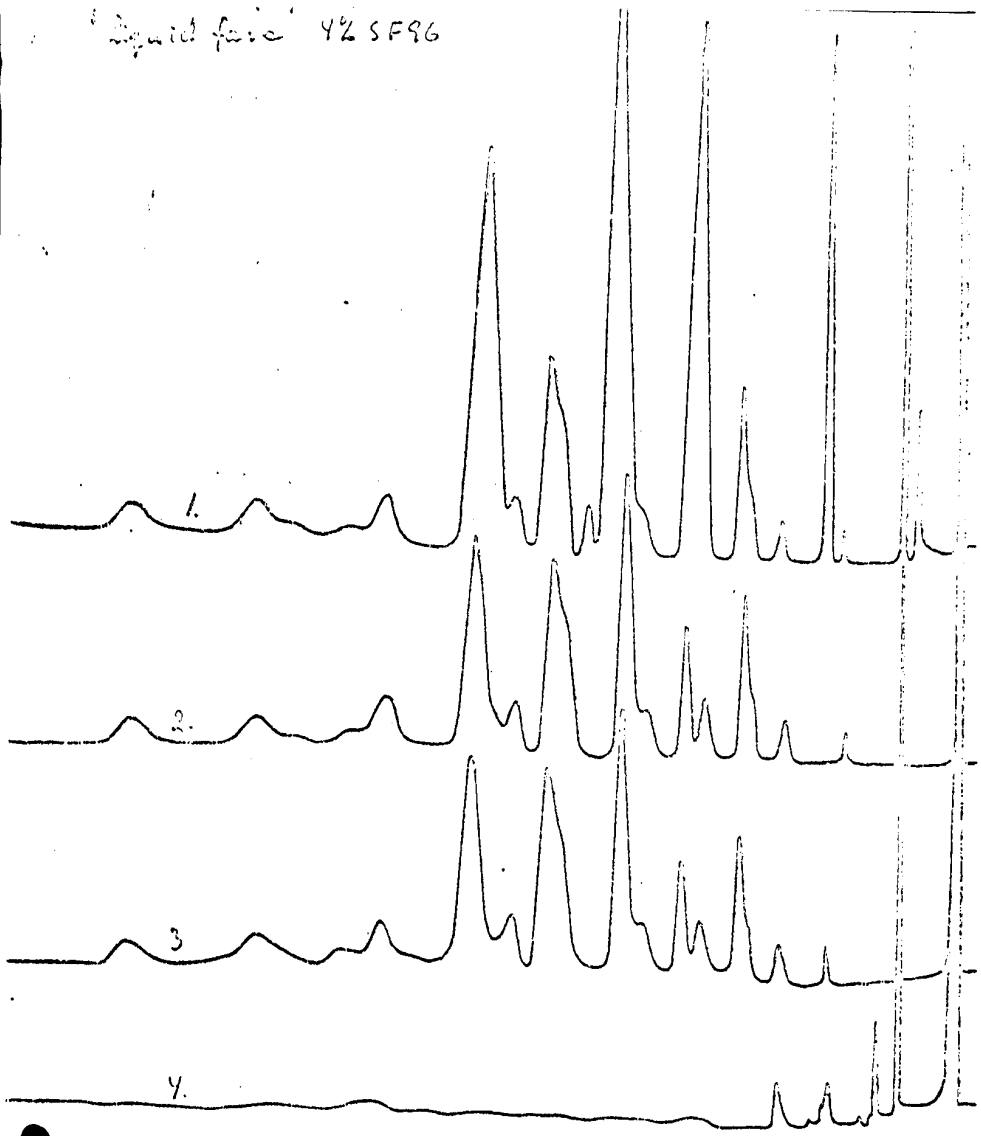
P.p'-DDT

P.p'

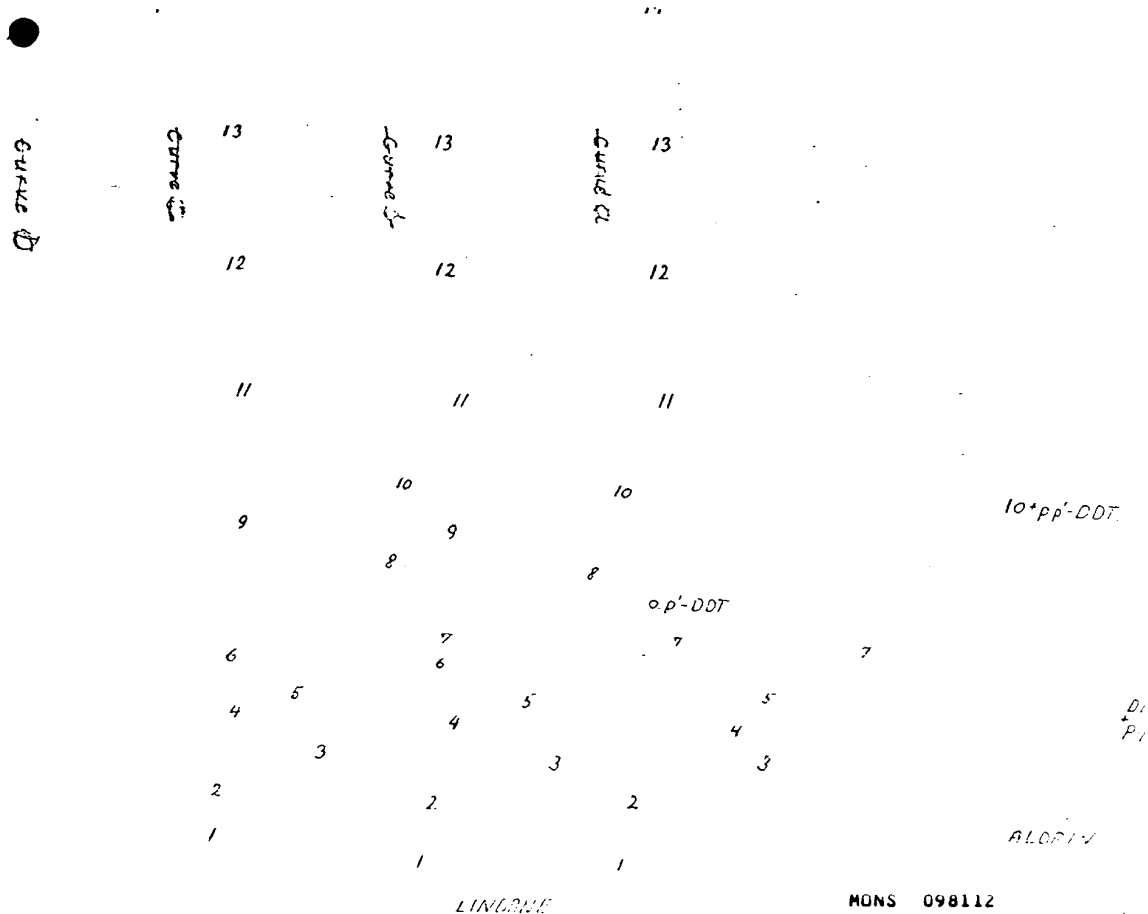
DIELDRIN

o.p'-DDT + 7

P.P'-DDE



MONS 098111



Curve D
Curve C
Curve B
Curve A
13
12
11
10
9
8
7
6
5
4
3
2
1
10+pp'-DDT
o.p'-DDT
LINDANE
ALDRIN

MONS 098112

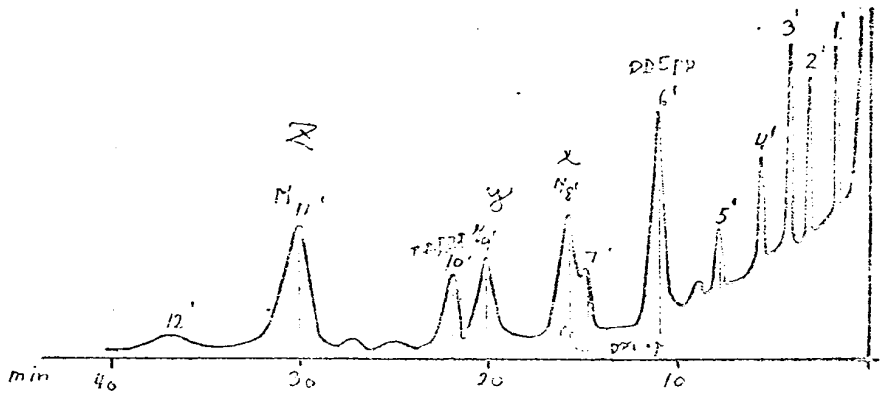
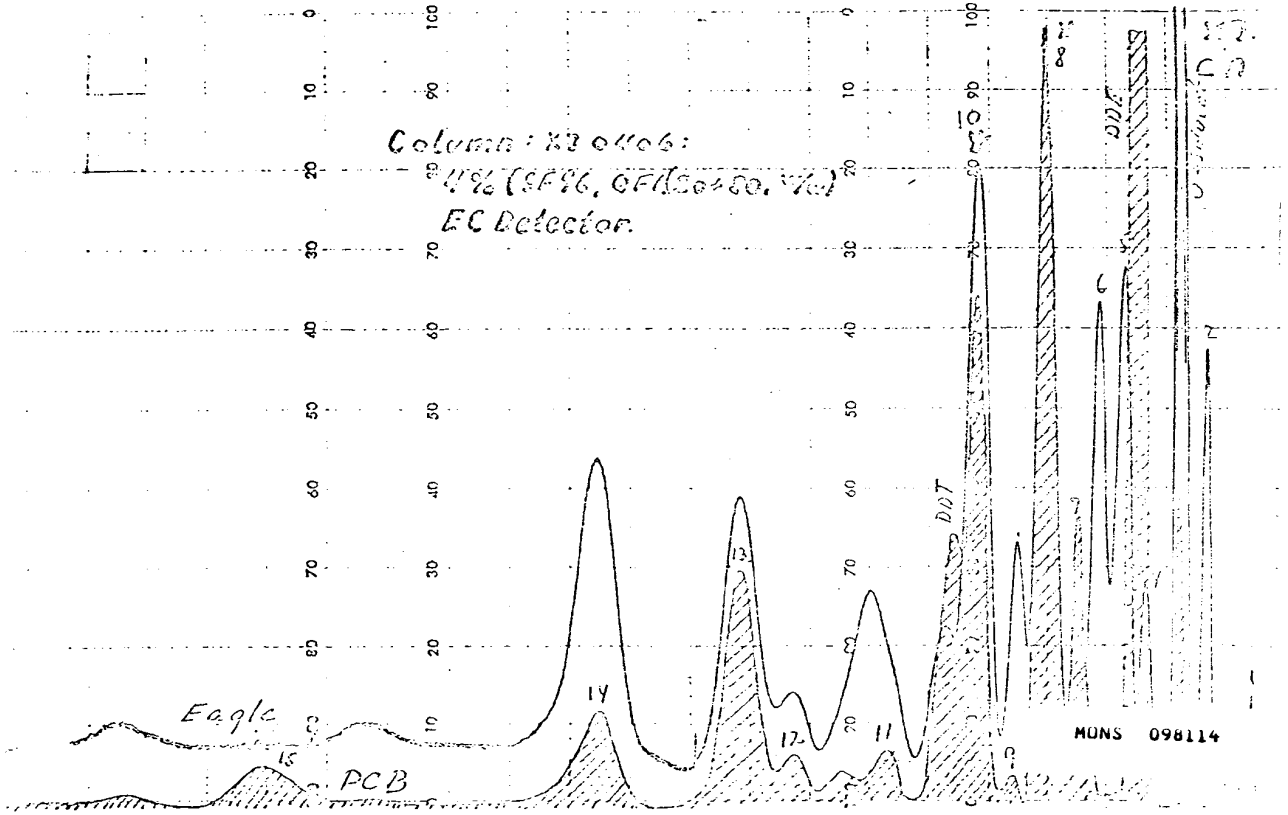
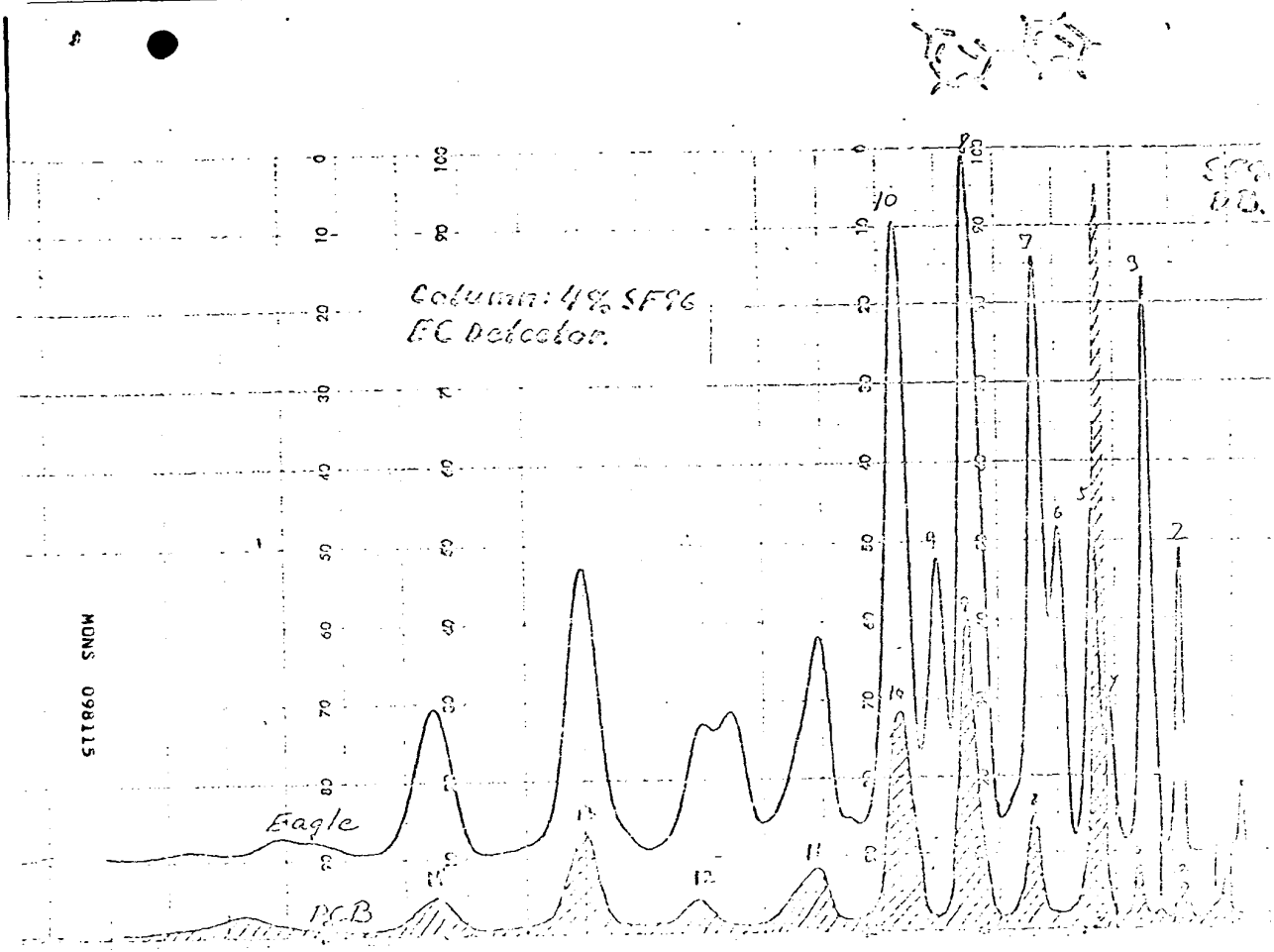


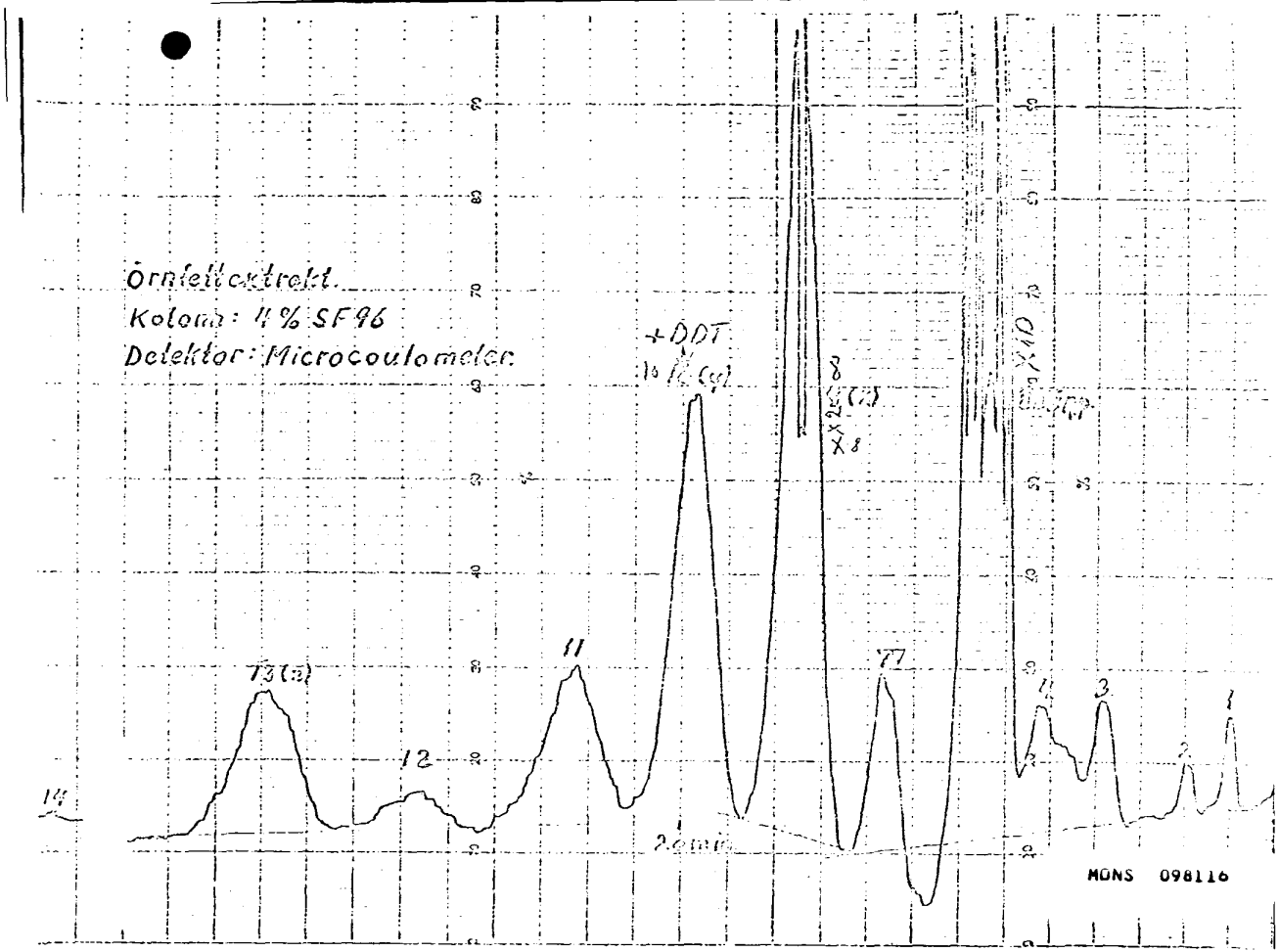
Fig 3. GC-MS chromatogram from eagle sample. Peak numbers represent the points of scanning.

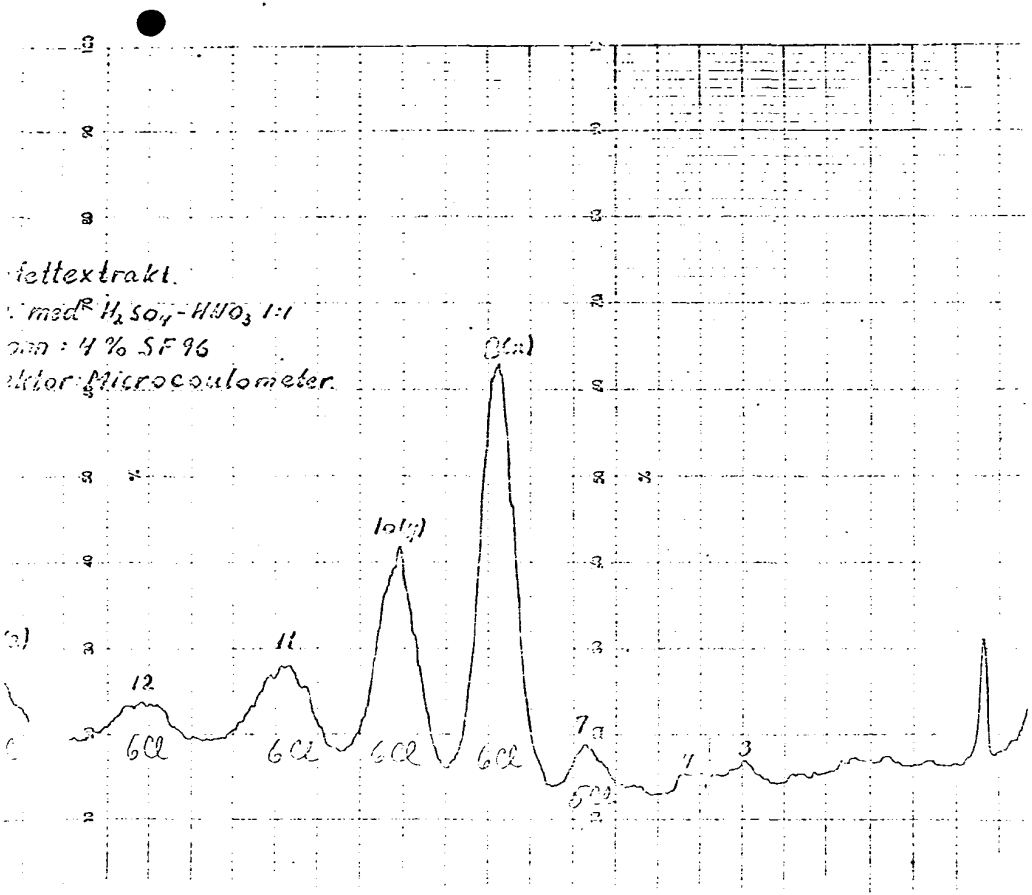
OF

MONS 098113


Column: X3 0406:
4% (SF96, OFI(20+80, %))
EC Detector.
Eagle
PCB
DDT
DDE
MONS 098114


Column: 4% SF96
EC Detector.
Eagle
PCB
SCC
DB.
MONS 098115

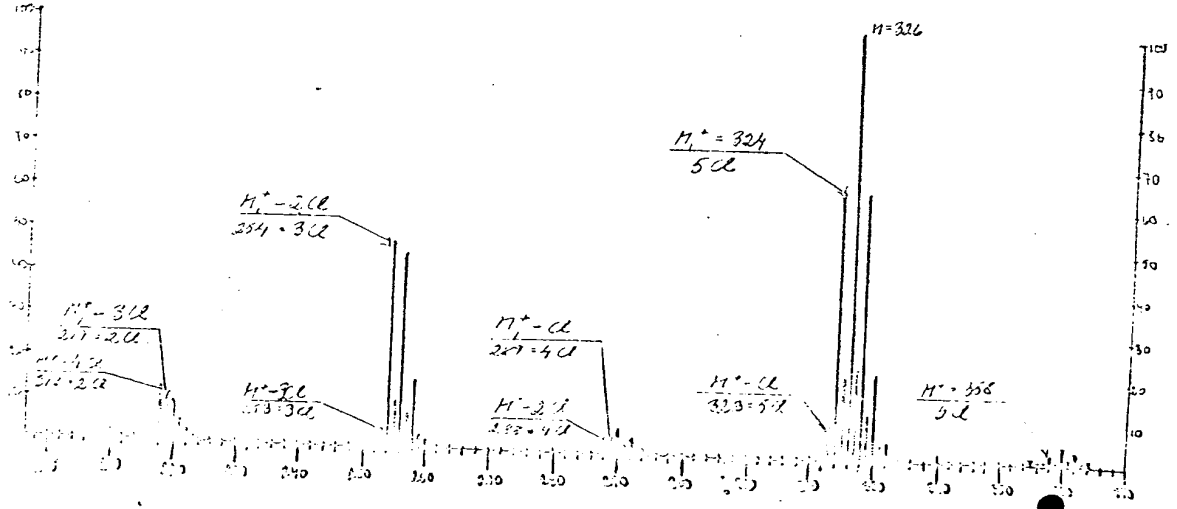

Örnfettextrakt.
Kolonn: 4% SF96
Detektor: Microcoulometer.
+DDT
13(2)
12
11
77
4
3
2
1
14
20 min
MONS 098116


fettextrakt.
med^R H_2SO_4-HNO_3 1:1
: 4 % SF 96
ktor: Microcoulometer.
12
11
10(y)
8(x)
7a
3
6Cl
6Cl
6Cl
6Cl
5Cl

MONS 098117

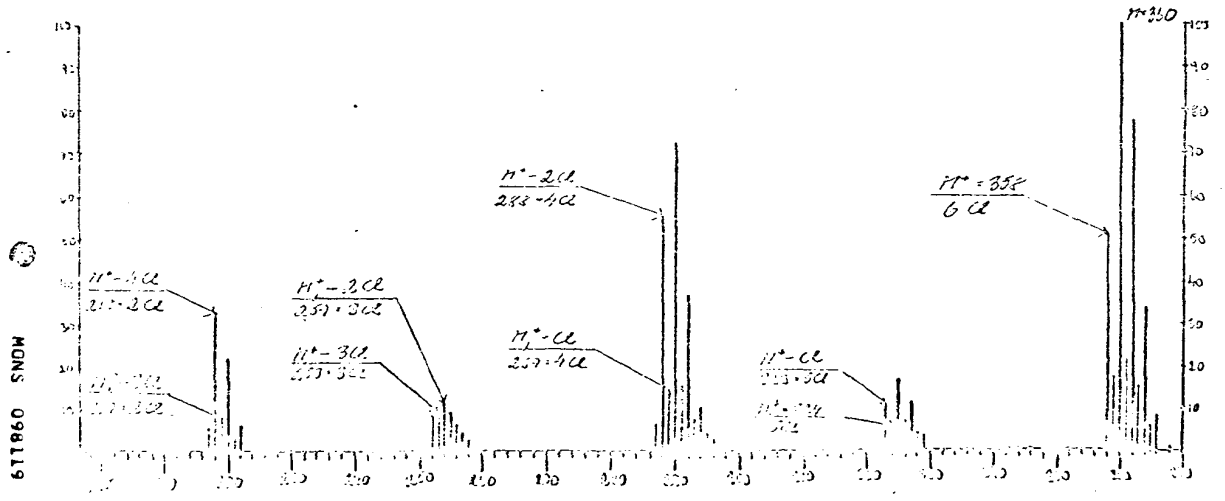
Ciophen A50
topp nr. 7

MONS 098118



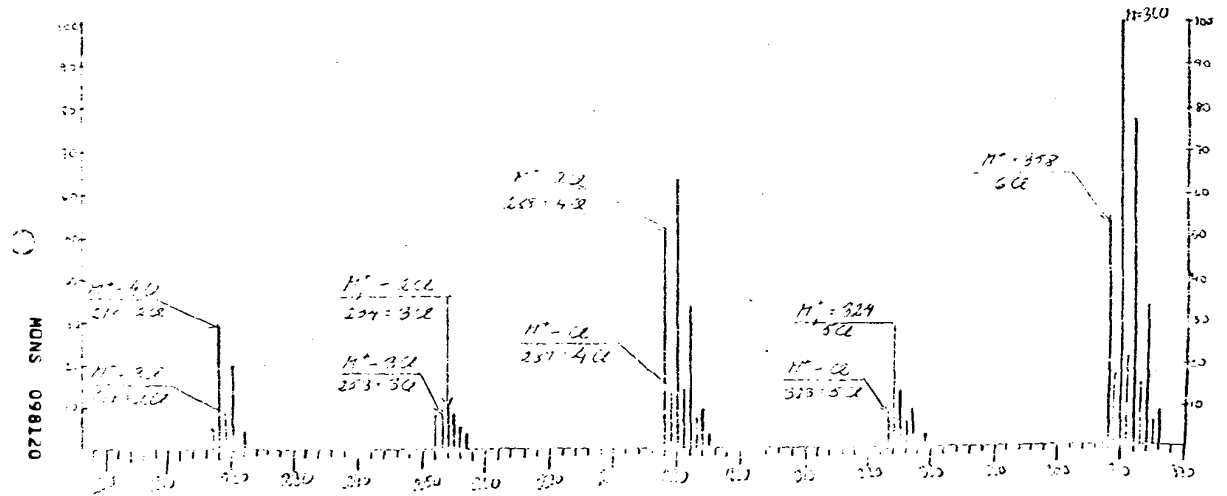
Clapham A50

topp nr 8



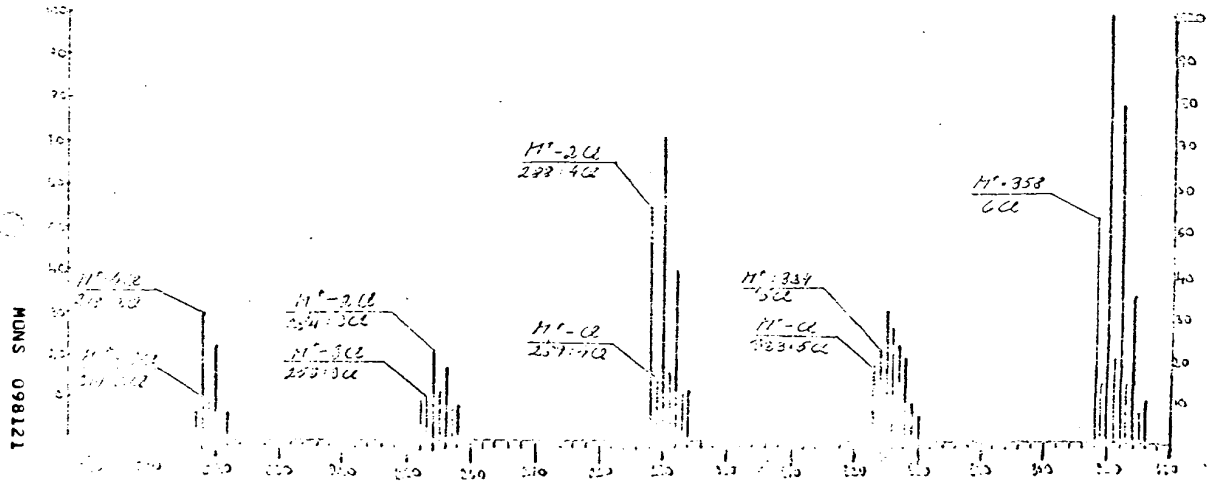
Clophen A50

lopp nr 10



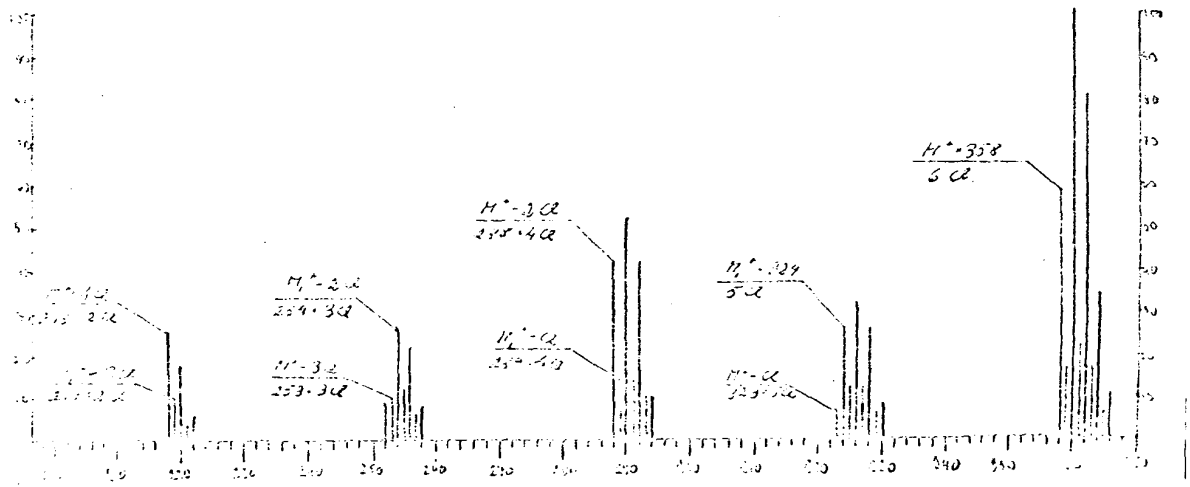
Clopher A50

topp nr. 11



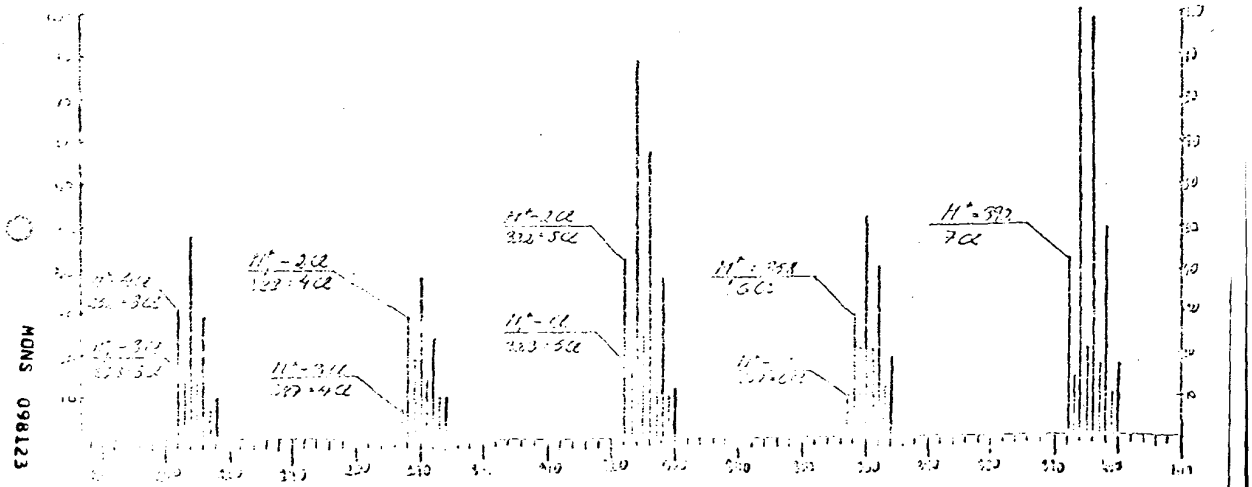
Clophen A50

lopp nr 12



MONS 098122

Clapton 1950
Kipp nr. 13



MONS 098123