Monsanto

FROM (NAME & LOCATION) E. S. Tucker - R&D Laboratories - South Second Street

DATE December 3, 1969

SUBJECT AROCLOR - WILDLIFE, NCR FF
~~WATER SAMPLES~~

REFERENCE

cc M. W. Farrar - S. 2nd
R. E. Keller - S. 2nd
W. R. Richard - GO
E. P. Wheeler - GO

TO : C. Paton
J. T. Garrett

CONFIDENTIAL

Sample No.	ppm Aroclor 1242 Found
1	1063
2	485
3	96.4
4	27.7
5	9.5
6	20.0
7	6.1
8	1.8
9	6.6
10	1.7
11	2.6
12	2.6

The electron capture fingerprints of the extracts from each sample do not show any indication of biodegradation.

The decrease in concentration observed is probably the result of dilution and adsorption of the Aroclor in the original waste water as it moves from the NCR plant to the treatment facilities.

However, it is possible that the high level of "fresh" Aroclor present has completely masked any degradation that might have occurred to Aroclor previously discharged.

E. S. Tucker

db

Enclosure

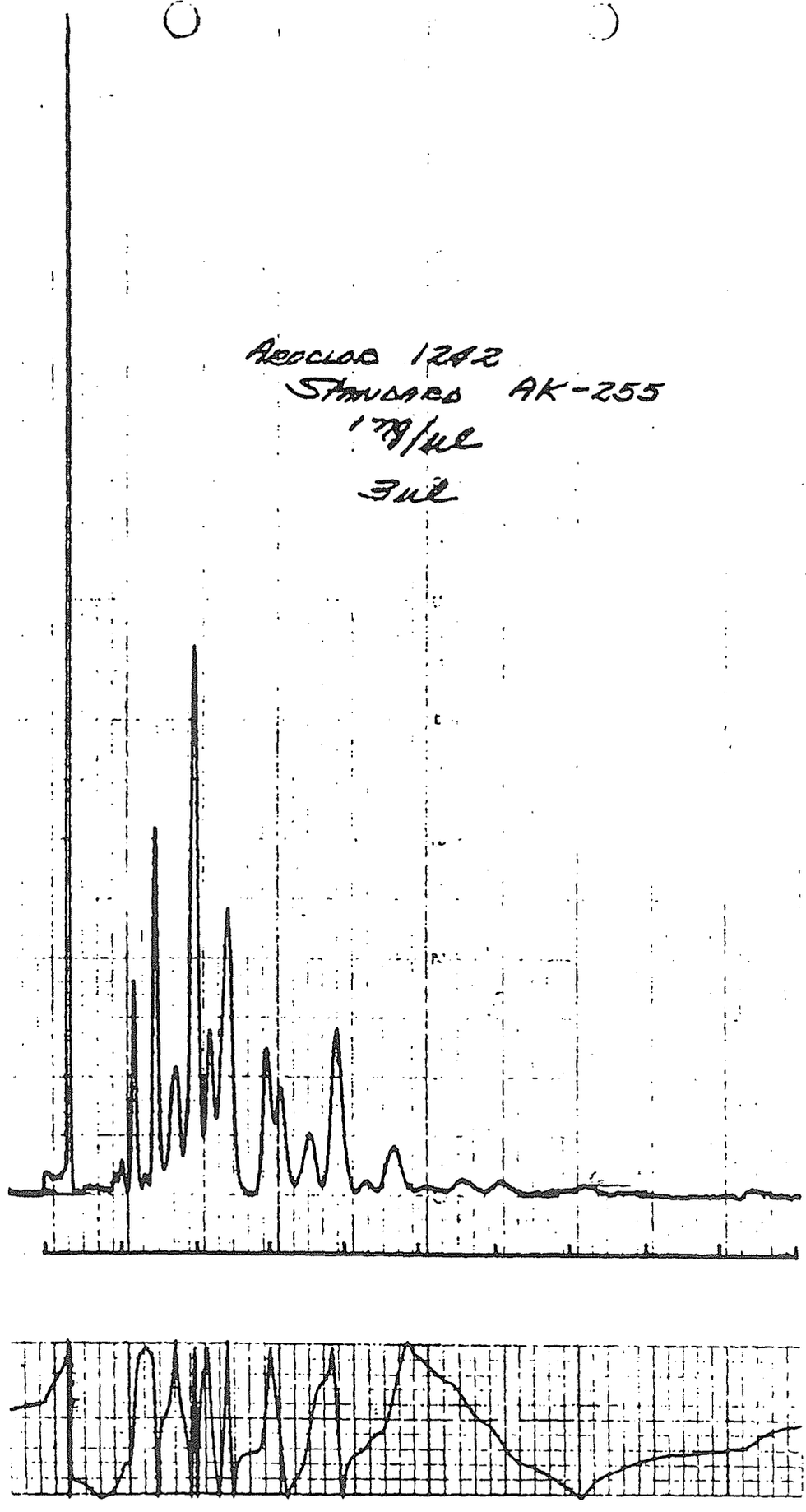
NEV 027185

PLAINTIFF'S EXHIBIT 1427

IN-10 REV 11-65

740440

STLCOPCB4026043

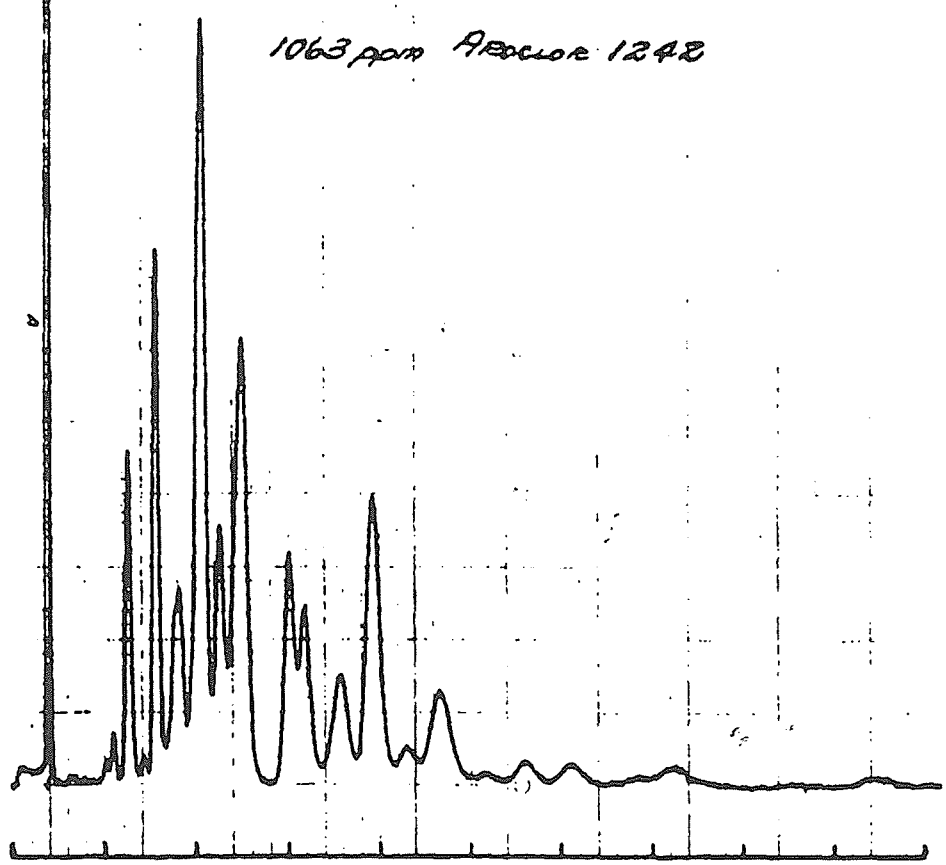


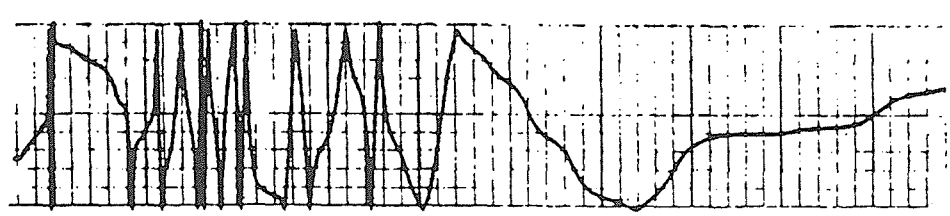
740441

NEV 027186

#1 Out of TANK
2uL 11-17-69

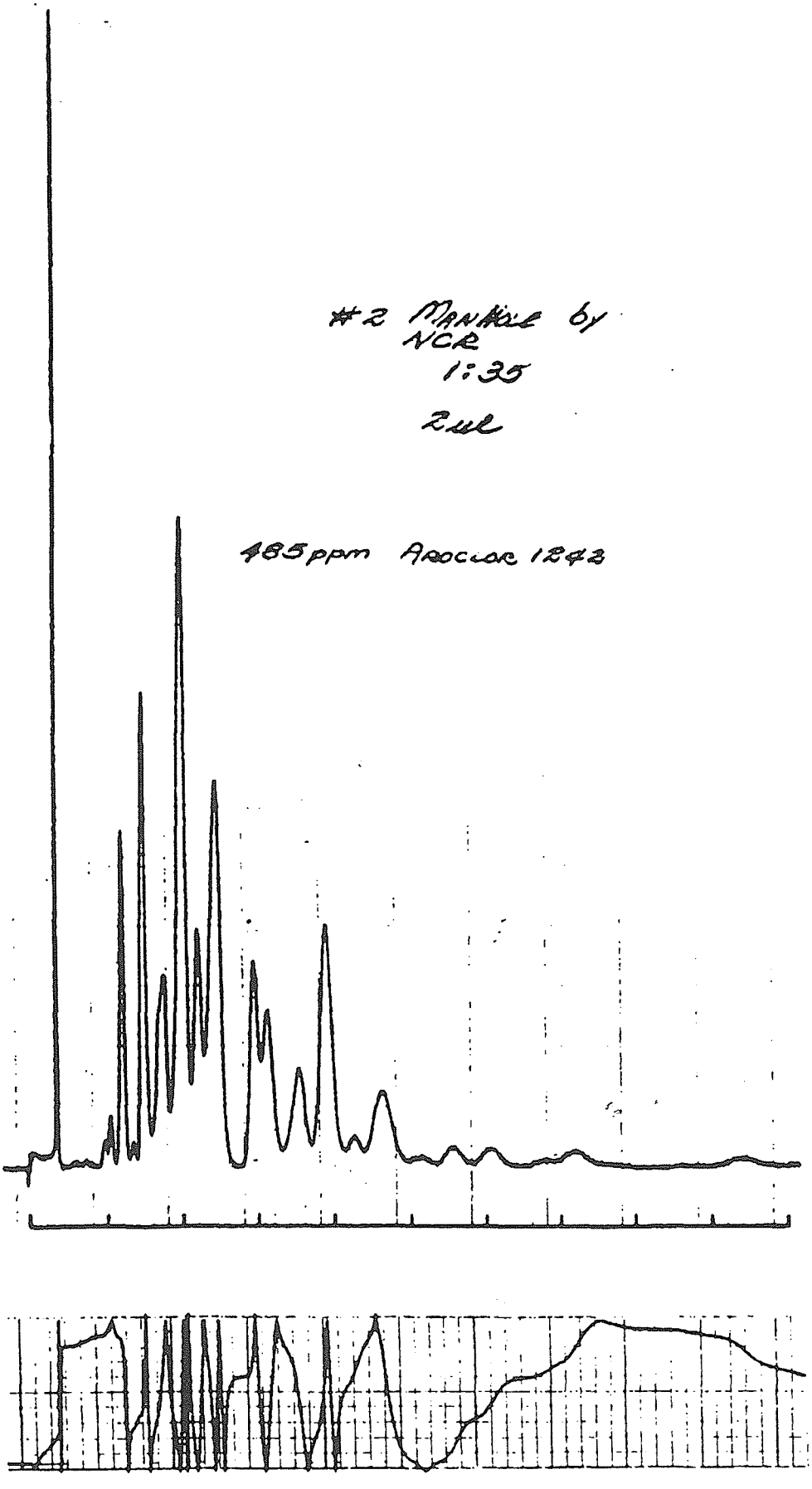
1063 ppm Aroclor 1242





NEV 027107

740442

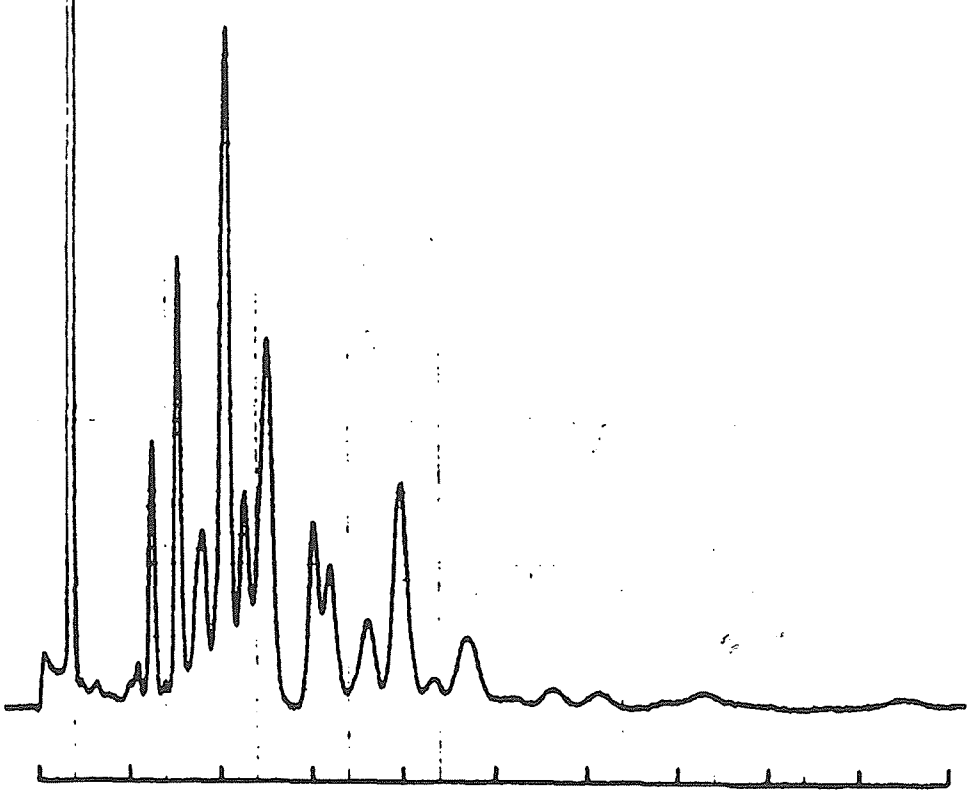


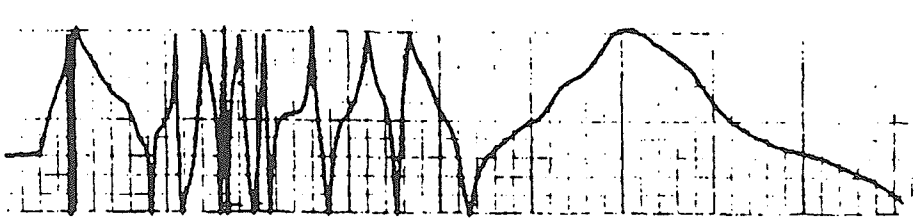
NEV 027188

740443

#3 MAN HOLE
1:40
8ul

96.4 ppm Aroclor 1242



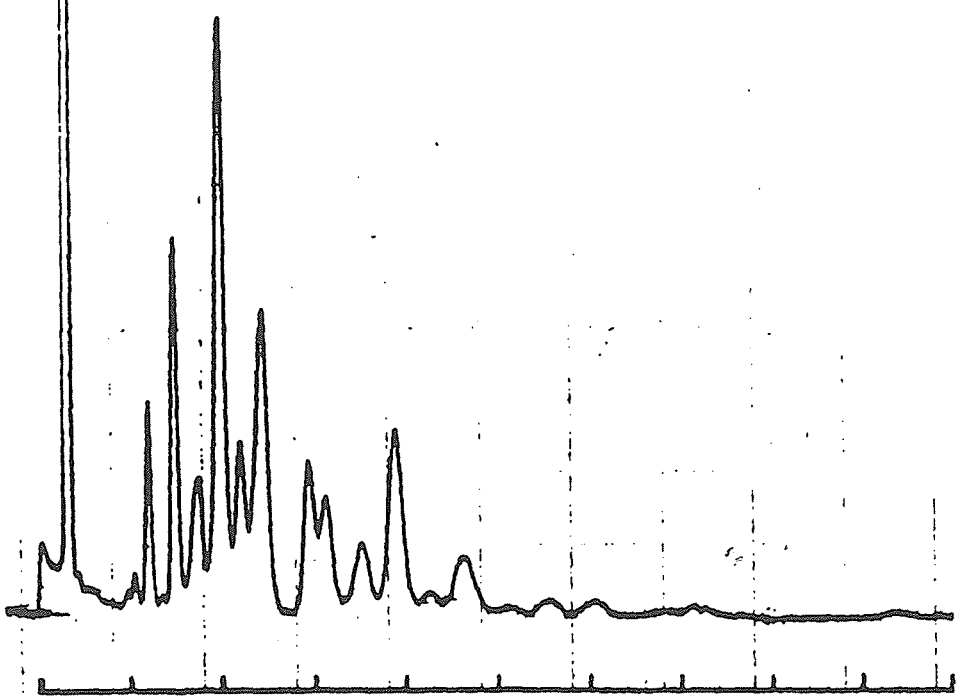


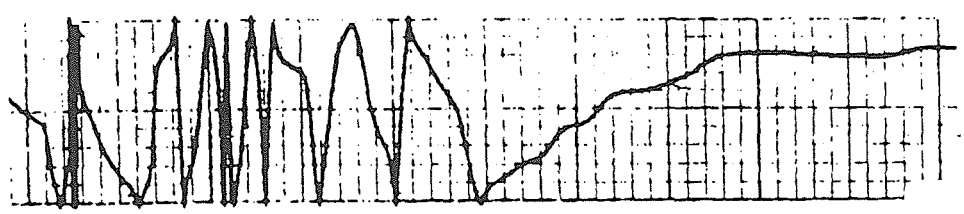
NEV 027189

740444

#4 Hamilton St.
Station
2:45
none

27.7 ppm Aroclor 1242





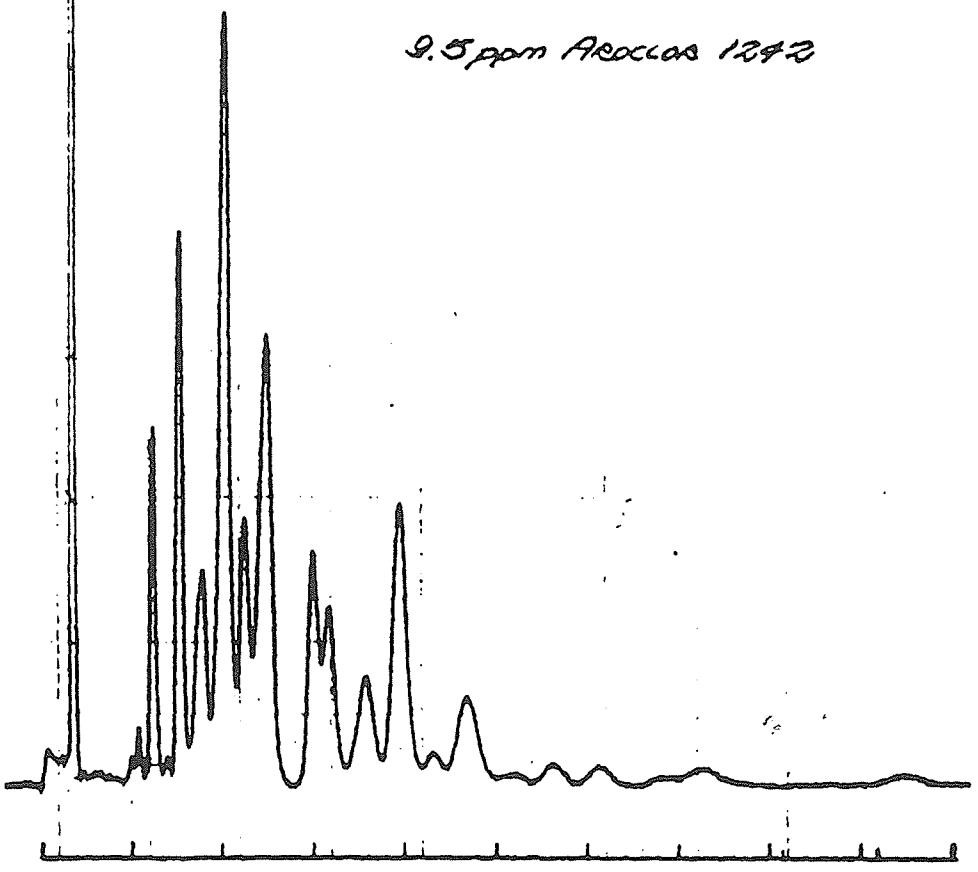
NEW 022190

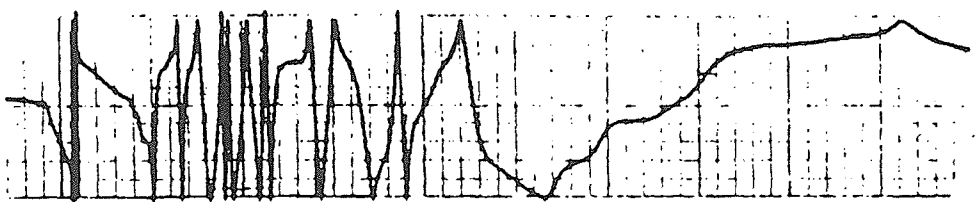
740445

STLCOPCB4026048

#5 Main Lift Station
2:55
5ul.

9.5 ppm Aroclor 1242



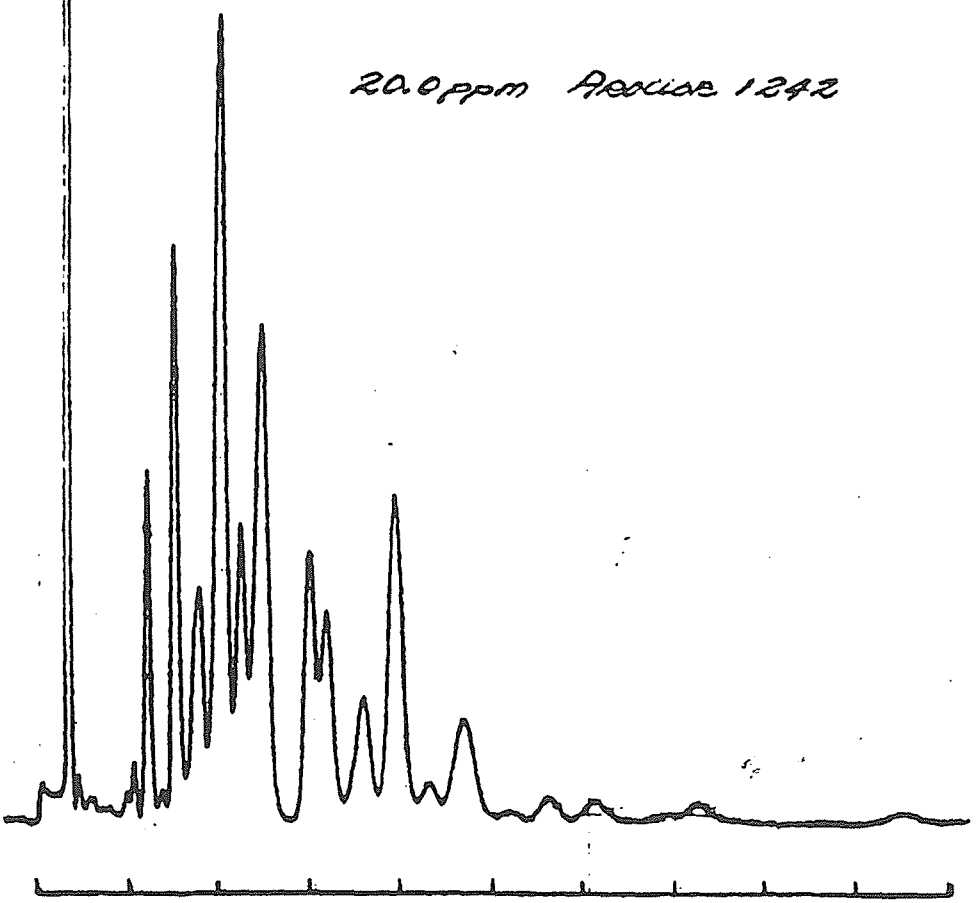


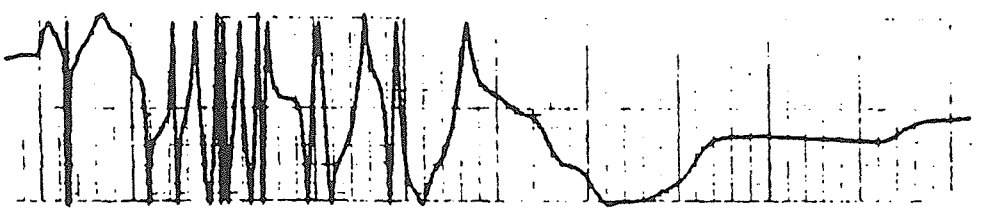
NEV 071191

740446

#6 At plant
Raw
2:15
800 GPM
5ul

20.0ppm Aroclor 1242





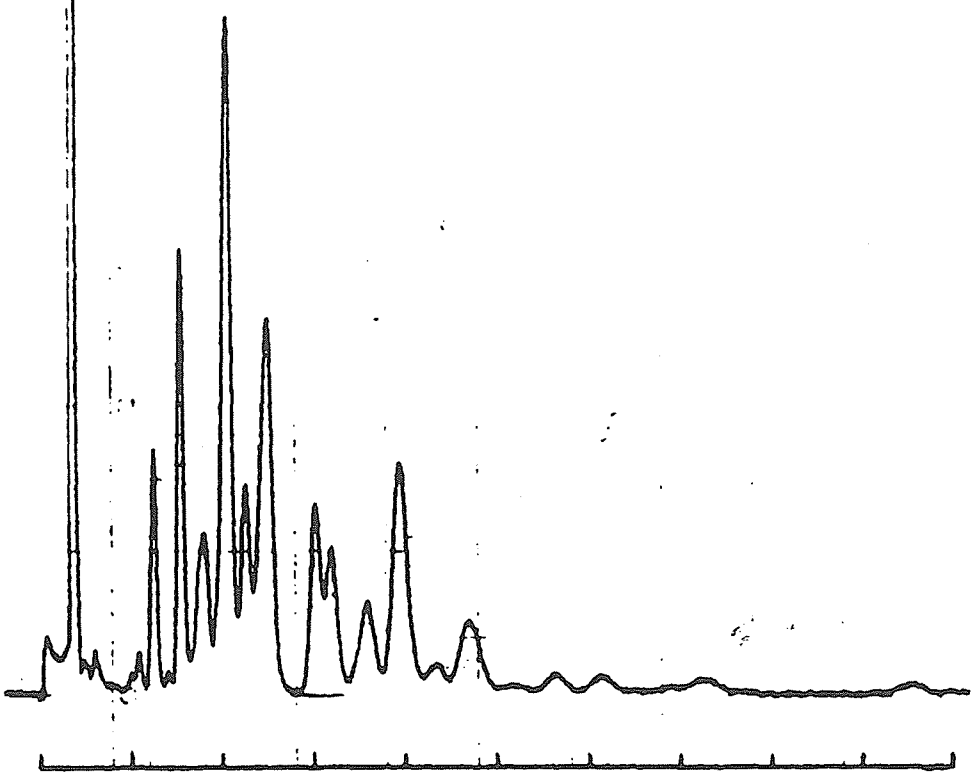
NEA 027192

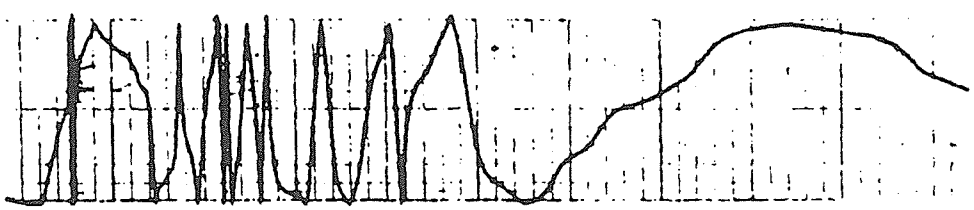
740447

STLCOPCB4026050

#8 At plant
primary tank
2:15
800 GPM
Ewl

1.8 ppm Aroclor 1242



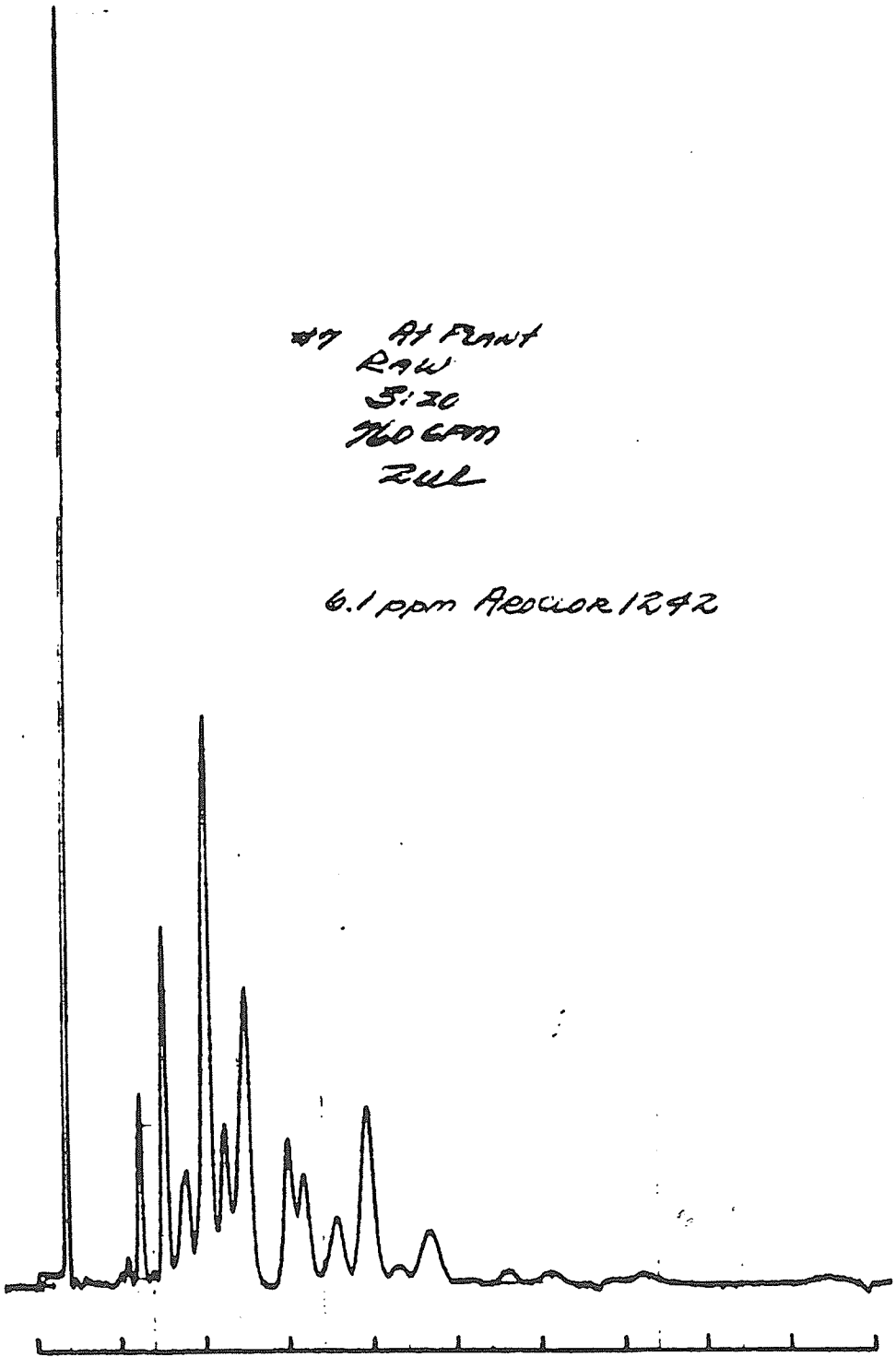


NEV 027193

740448

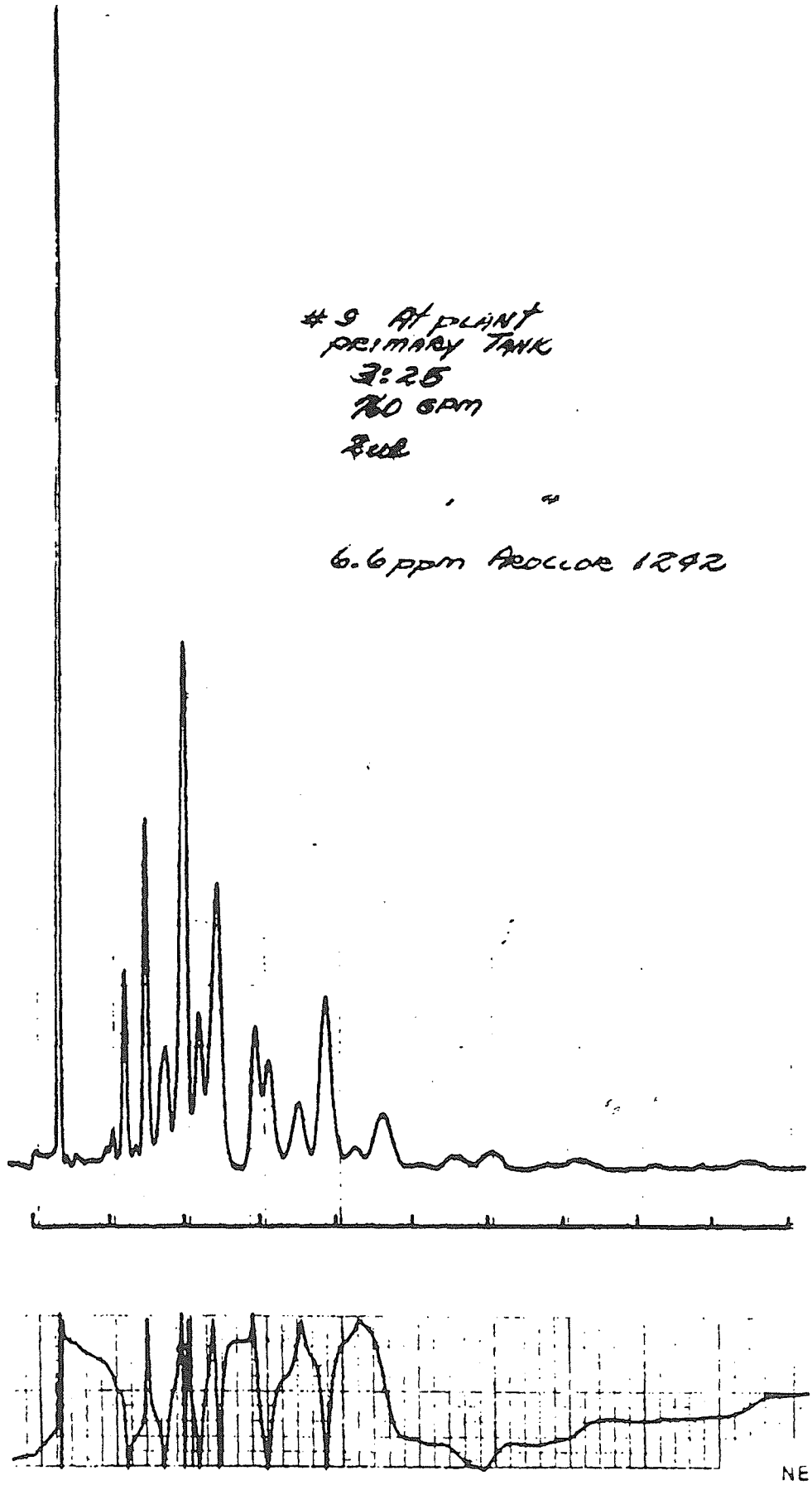
#7 At Plant
Raw
5:20
760 cm
2ul

6.1 ppm Aroclor 1242



740449

NEV 027194



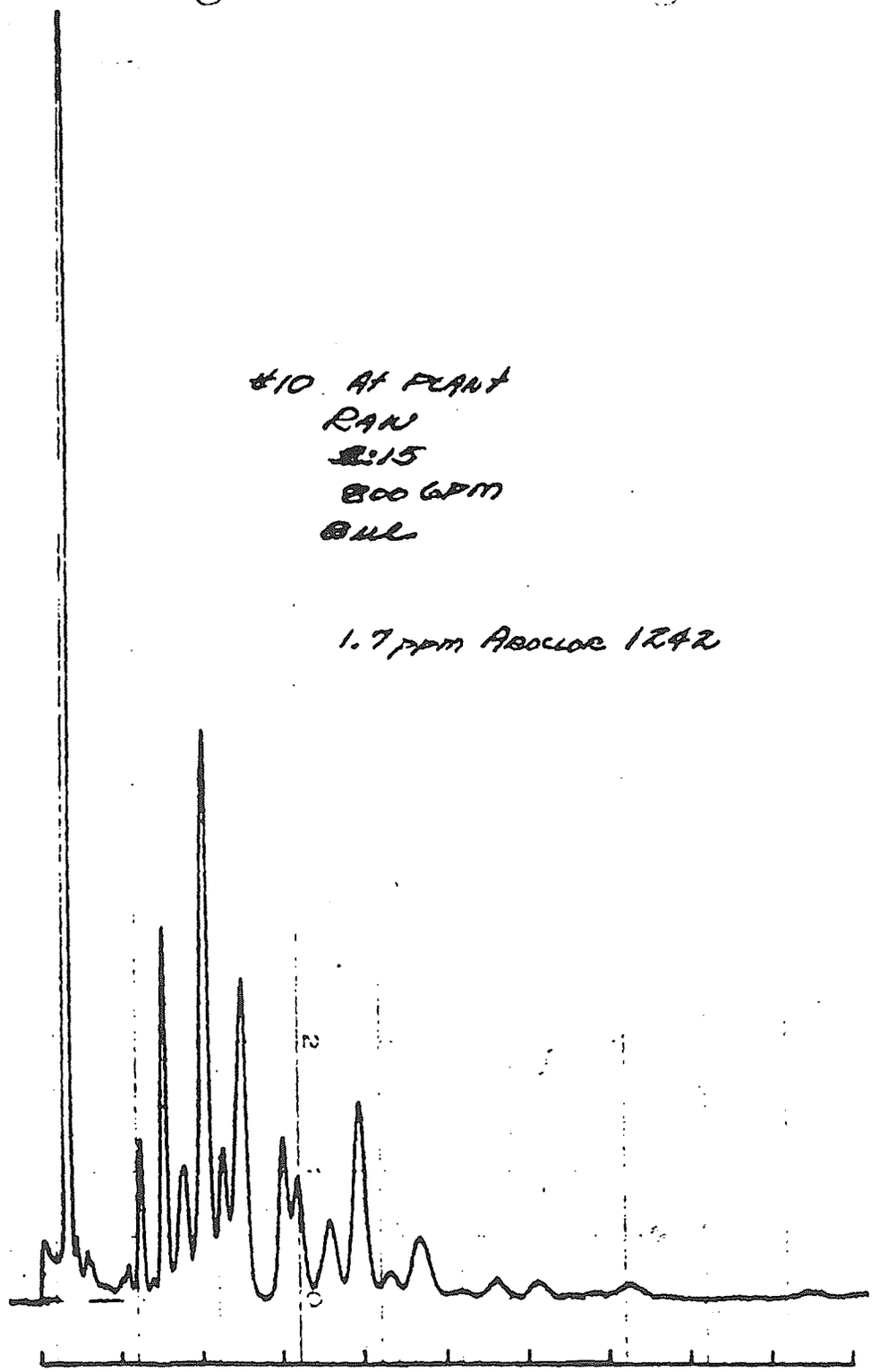
740450

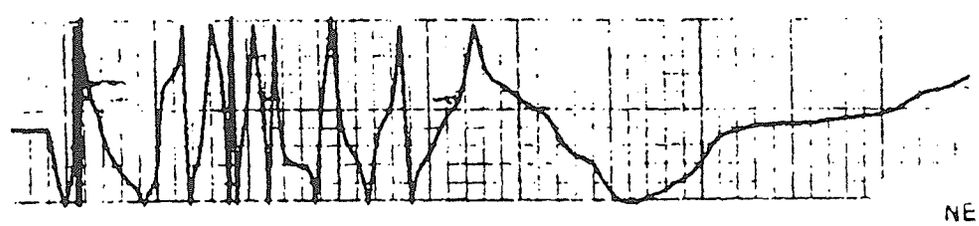
NEV 027195

STLCOPCB4026053

#10 At PLANT
RAW
[illegible]:15
800 GPM
[illegible]

1.7 ppm Aroclor 1242





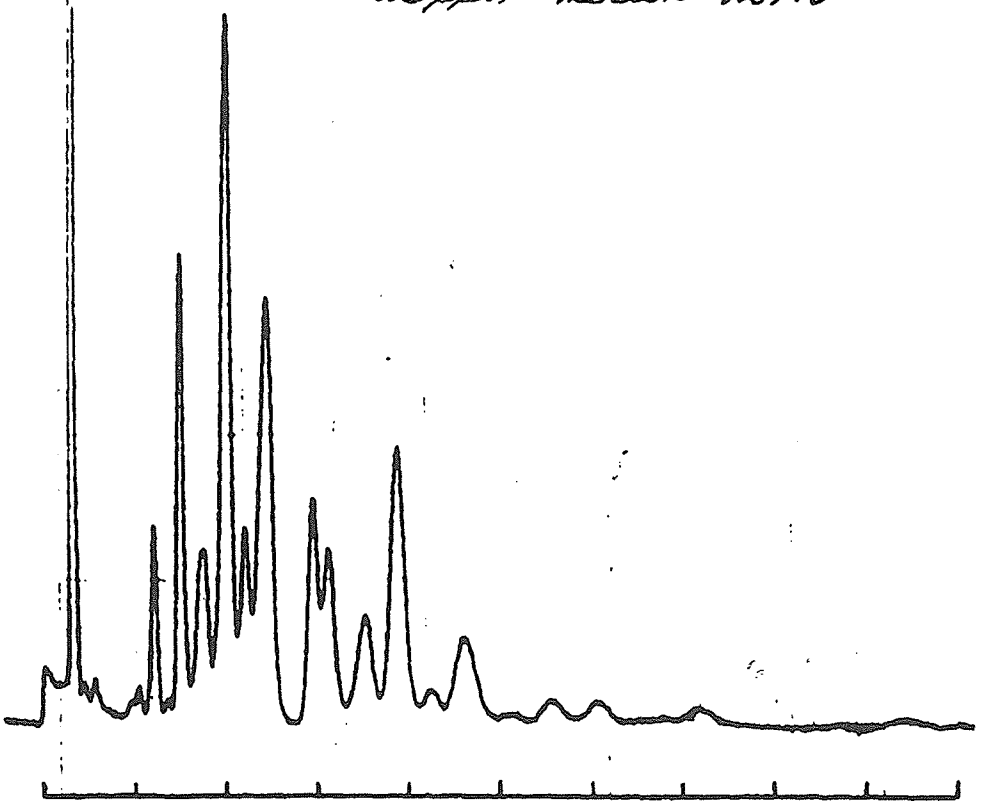
740451

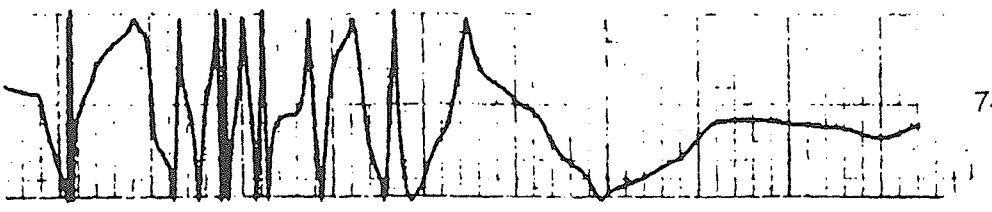
NEV 027196

STLCOPCB4026054

#11 At plant
Seconary Tank
3:25
760 GPM
8 ul

2.6ppm Aroclor 1242





740452

NEV 02719

MR. DICUM: This is a document I only have one copy of at this point. Mark this.

(Plaintiff's Exhibit 106 marked for identification.)

Q. This exhibit which is Number 106 is a one-page letter apparently prepared by Dr. Levinskas and addressed to various persons at Industrial Bio-Test. Do you recall this document?

A. Not specifically, but certainly it's the kind I would have written.

Q. And would it be fair to say that you signed this document?

A. Yes.

Q. You wish to see the copy from Industrial Bio-Test with your signature on it?

A. No, I'll accept that I signed the document. It's mine.

Q. Would you on -- first of all, does this refer to the trip that was conducted in '75 and the meeting with Dr. Kimbrough?

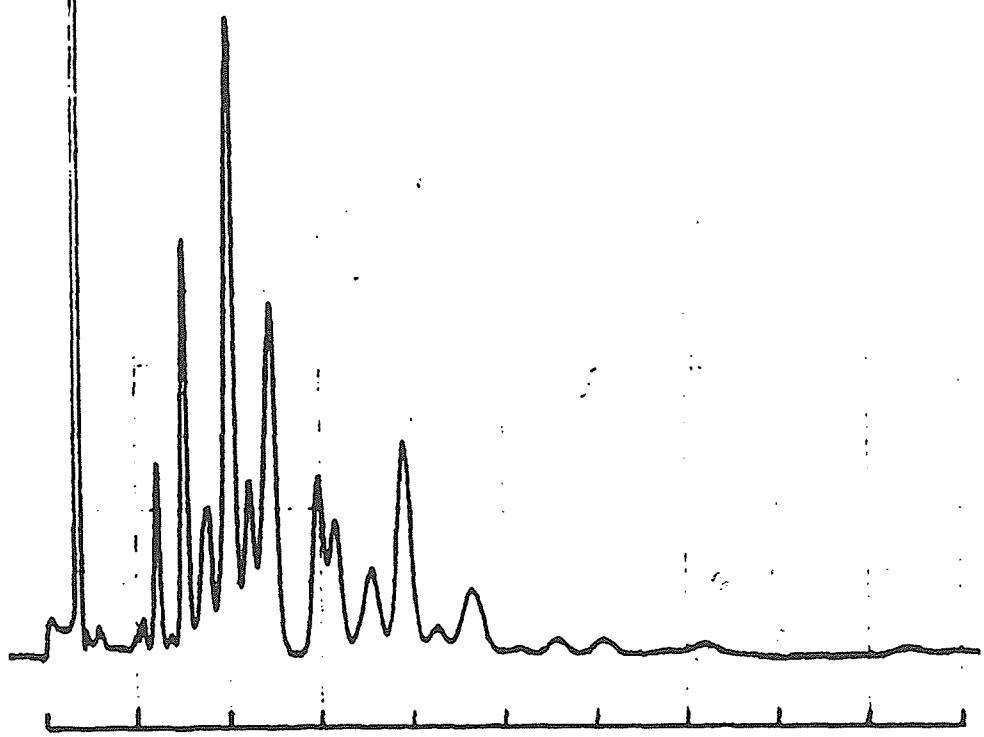
A. This is the meeting at which Drs. Richter, Gordon, myself, Squire, Kimbrough, and the fellow at NCI looked at both sets of slides. This is in reference to that meeting, yes.

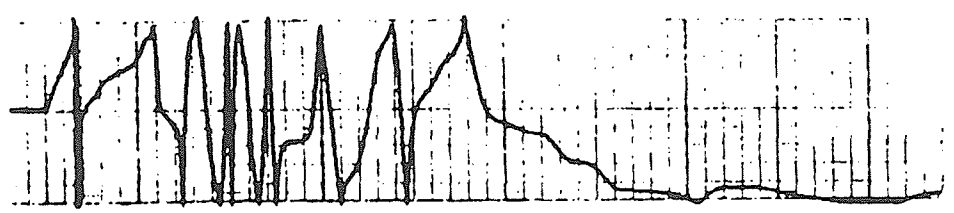
Q. There had been disagreement, had there not,

STLCOPCB4026056

#12 AT PLANT
FINAL TANK
4:30
660 GPM
Sill

2.6 ppm Aroclor 1242





740453

NEV 02719