WORK REQUEST | TO

APPLIED SCIENCES
RESEARCH CENTER LABORATORIES
MONSANTO INDUSTRIAL CHEMICALS CO.

C

WORK REQUESTED

Determination of dibenzofuran content of biphenyl. Need lower detection limit of < 1 ppm (0.1 ppm would be preferred).

REASON/COMMENTS

For possible correlation with chlorodibenzofuran content of Aroclor. This biphenyl represents Anniston material used to make Aroclor 1254 at Krummrich in November, 1975.

SAMPLE IDENTIFICATION

1. 10/16/75
2. 10/24/75
3. 11/6/75
4. 11/14/75
5. 12/30/75 – storage tank

J P Mieiro
REQUESTER

BLDG. _____ LAB./OFFICE _____

MAIL ZONE T2F

PHONE NUMBER _____

PRODUCT Aroclor [illegible]

BUSINESS GROUP FP

DATE SUBMITTED 1-5-76

DATE NEEDED BY 1-21-76

JOB NUMBER 16250

SAMPLE DISPOSAL ☒ RETURN ☐ DISCARD

R-108 REV. 7-72

(SUBMIT WHITE, YELLOW AND GREEN COPIES)

MONS 202075

REPORT SHEET

SIM GC/MS analysis provide the information that the storage tank sample 12/30/75 did not contain Dibenzofuran. The detection limit would be 0.5 ppm.

2-18-76
L. M. Chapman
GC/MS file #76-29

SIGNATURE | DATE | NOTE BOOK

MONS 202076