WORK REQUEST

TO

APPLIED SCIENCES
RESEARCH CENTER LABORATORIES
MONSANTO INDUSTRIAL CHEMICALS CO.

WORK REQUESTED

Determine chlorodibenzofurans in extracts of PCB products. Need lower detection limit per isomer of about 0.1 ppm.

REASON/COMMENTS

To determine whether Aroclor products contain chloro-dibenzofurans.

Need absolute confirmation if detectable. (MM-63)

Need data in form presentable to non-Monsanto groups – EPA, etc.

SAMPLE IDENTIFICATION

Aroclor 1242 (AK-255) SIPT + tri + tetra CDBF } measure di - penta
" " " + penta + hexa CDBF } measure tri - hexa
Aroclor 1248 (KE-528) measure tetra - hepta
Aroclor 1254 (AK-38)
" " "
Aroclor 1260 (AK-3) (PhLb

J P Mieure
REQUESTER

PRODUCT Aroclo ENVIRONMENTAL

BUSINESS GROUP SP

BLDG. _____ LAB./OFFICE _____

DATE SUBMITTED 11/21

MAIL ZONE T2F

DATE NEEDED BY 11/26 (noon)

PHONE NUMBER _____

JOB NUMBER 16250

SAMPLE DISPOSAL ☐ RETURN ☐ DISCARD

R-108 REV. 7-72

(SUBMIT WHITE, YELLOW AND GREEN COPIES)

DSW 162533

STLCOPCB4041103

REPORT SHEET

Analyses were ~~to~~ run on the designated samples. Original data is in the custody of O. Hicks. Data saved on disc # 21 which will be kept until the business group indicates that it can be deleted.

S. W. Mapps
12-29-75

DSW 162534

SIGNATURE	DATE	NOTE BOOK