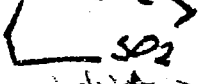
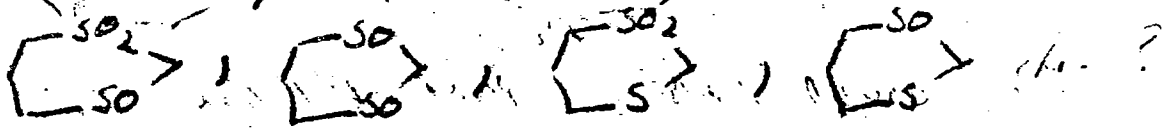
WORK REQUEST

TO

APPLIED SCIENCES
RESEARCH CENTER LABORATORIES
MONSANTO INDUSTRIAL CHEMICALS CO.

WORK REQUESTED Please run Mass Spec. of Sample # 1047699

REASON/COMMENTS
- Structure confirmation by - M.W. determination
- Structure should be 
- This was prepared by oxidation of ,
does the sample contain any unreacted starting material or partially oxidized products such as:


SAMPLE IDENTIFICATION 1047699

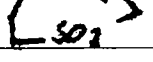
DSW 298019

W.C. Churchfield
REQUESTER

BLDG. 7 LAB./OFFICE 203-E

MAIL ZONE 72E

PHONE NUMBER 4-4563

PRODUCT 

BUSINESS GROUP F+F

DATE SUBMITTED 8 July 1976

DATE NEEDED BY 13 July 1976

JOB NUMBER 45-000-760.12-0121021

SAMPLE DISPOSAL ☑ RETURN ☐ DISCARD

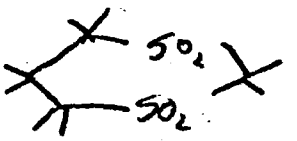
R-108 REV. 7-72

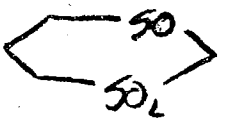
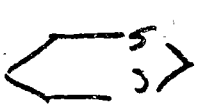
(SUBMIT WHITE, YELLOW AND GREEN COPIES)

STLCOPCB4067930

REPORT SHEET

1047699

SOLIDS PROBE MASS SPECTROMETRY INDICATES THE CORRECT MOLECULAR WEIGHT FOR THE PROPOSED STRUCTURE — 

THERE ARE SMALL PEAKS AT m/e 168 AND 120 INDICATING SMALL AMOUNTS (<5%) OF  AND  ; ~~ALTHOUGH~~ THESE COULD ARISE FROM EITHER INCOMPLETE REACTION OR LOSS OF -O- IN THE ION SOURCE, ~~MUST~~ MOST LIKELY ~~THE~~ FORMER.

DSW 298020

GC/MS # 76-149

SIGNATURE	DATE	NOTE BOOK
Robert A. Lady, II	7/19/76	

STLCOPCB4067931