WORK REQUEST

TO

APPLIED SCIENCES
RESEARCH CENTER LABORATORIES
MONSANTO INDUSTRIAL CHEMICALS CO.

WORK REQUESTED GC - Mass identification

REASON/COMMENTS To detect impurities in (n-butyl)$_3$SiCl

SAMPLE IDENTIFICATION (n-butyl)$_3$SiCl
J Bailey, T312

[redacted]
REQUESTER

BLDG. T LAB./OFFICE 213

MAIL ZONE T 5E

PHONE NUMBER 4155

PRODUCT

BUSINESS GROUP FP

DATE SUBMITTED 4/14/77

DATE NEEDED BY 4/21/77

JOB NUMBER 42610-51

SAMPLE DISPOSAL ☒ RETURN ☐ DISCARD

R-108 REV. 7-72

(SUBMIT WHITE, YELLOW AND GREEN COPIES)

DSW 297957

STLCOPCB4067868

REPORT SHEET

The GC/MS of this material ~~appears~~ indicates that it is about 60 % $(nBu)_2SiCl_2$ and 40 % $(nBu)_3SiCl$, with small amounts of another component (< 1%). (The $(nBu)_2SiCl_2$ elutes first)

DSW 297958

2

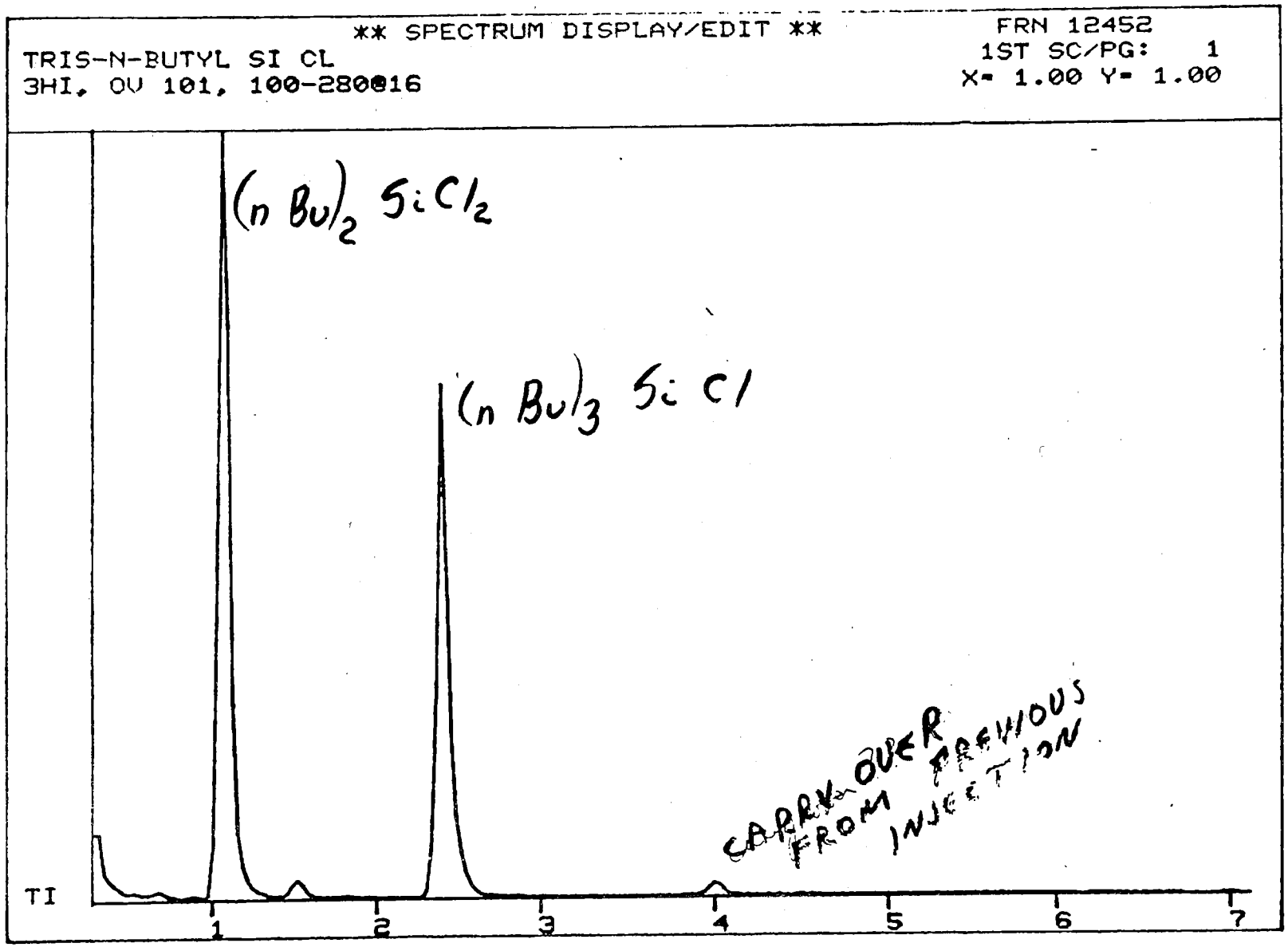
GC/MS 77-106

SIGNATURE	DATE	NOTE BOOK
Robert G. Kelly, II	6/16/77	

STLCOPCB4067869

** SPECTRUM DISPLAY/EDIT **
FRN 12453
"TRIS-N-BUTYL SI SCN"
1ST SC/PG: 1
3HI, ETC
X= .50 Y= 1.00
TI
1
2
3
4
5
6
7
8
9
10
11
(n Bu)3 Si Cl
(n Bu)3 Si SCN
(n Bu)2 Si (SCN)2

DSW 297959



DSW 297960

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