BIPHENYL TRACE IMPURITIES

400' Apiezon Sat Col
@ 175°C Isothermal

Nitrogen 4.5 Cyl. ~60 ml/min

Inj Port. 300°C

Sample

1.000 gr Sample + 3.00 ml CS_2

0.002 ml Sample injected by
Chaney syringe

Std with known amounts
of Naphthalene (~0.10%) and
o-Terphenyl (~0.30%) is made
up and injected in the same
manner

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TOWOLDMON0056637

BIPHENYL
COMPOSITE SAMPLES

	10-30-63 thru 11-5-63 #2 C.T.	10-23-63 thru 10-30-63 #2 C.T.	10-11-63 thru 10-22-63 #1 C.T.	10-30-63 thru 11-5-63 #1 C.T.
#2	<0.003%	<0.003%	0.01%	0.01%
#3	<0.003%	<0.003%	0.01%	0.01%
#5+#6	0.12%	0.11%	0.10%	0.20%
#7	<0.01%	<0.01%	<0.01	0.01%
#8	0.01%	<0.01%	<0.01	0.01%
Use #4	for Ammiton			

J. Olszewski
11/4/63

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