

UND — ARKIVET	
Nr.: 80 - 22058	
	1 á 10

Arkivert 30/6-1. 725.3 .

REPORT TITLE Appendix til: A correlation of Crude Oil and Condensate in Wells 30/6-1, 30/6-2, 30/6-3, 31/2-2, 31/2-3, and 31/4-2.	
CLIENT Statoil	
CLIENT'S REF.: Mads Helle	REPORT NO.: 0-308/1/80

IKU

- 3 MARS 1982

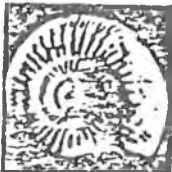
**REGISTRERT
OLJEDIREKTORATET**



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REPORT TITLE: Appendix til: A correlation of Crude Oil and Condensate in Wells 30/6-1, 30/6-2, 30/6-3, 31/2-2, 31/2-3, and 31/4-2.	
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AUTHOR (S): Hauk Solli and Malvin Bjarøy	DATE: 10.12.80	PROJECT NO.:
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DEPARTMENT: Organic Geochemistry	RESPONSIBLE SCIENTIST: Malvin Bjarøy	

SUMMARY:

Comparison of Gas Chromatographic and Mass Spectroscopic data of saturated and aromatic hydrocarbons from crude oils and condensates, samples K-5078 through K-5082, show no cumulative similarities to condensate K-1804. Thus if they do have the same source, then extensive alternation has occurred.

KEY WORDS

Oil

Correlation

[0.0000] .2L RUN - 1
A169S B178S C184S D192S #206S
RETN.TIME HEIGHT AREA
0:00:06 1.17 8.43

0 HRS 0 MINS 3 SECS



1804AR

UNCALIBRATED.

K-1804 Aromatics

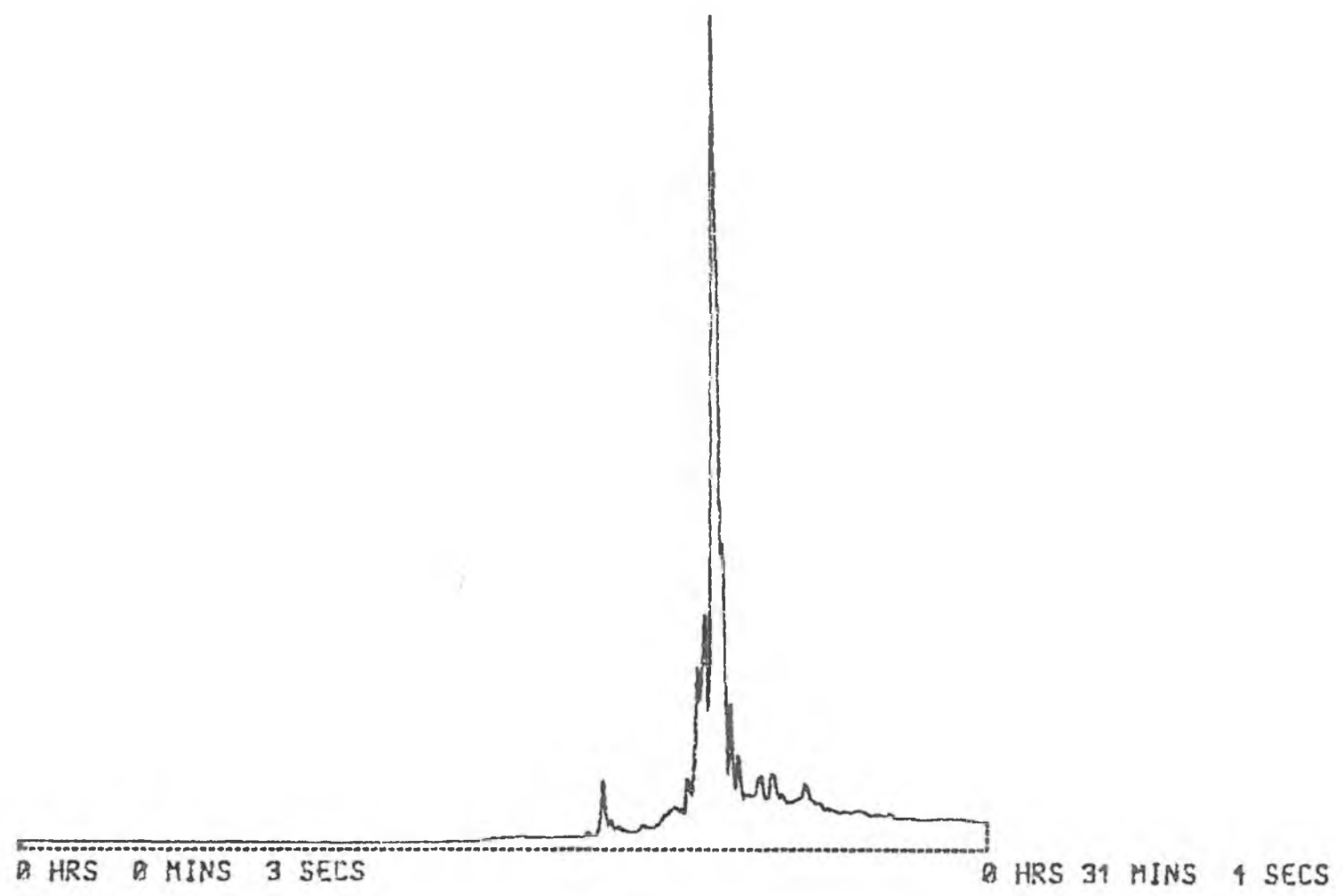
M/Z = 206



0 HRS 31 MINS 4 SECS

[0.0000] .2L RUN - 1 5082AR
A169S B178S C181S D192S E205S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:05 1.11 10.16

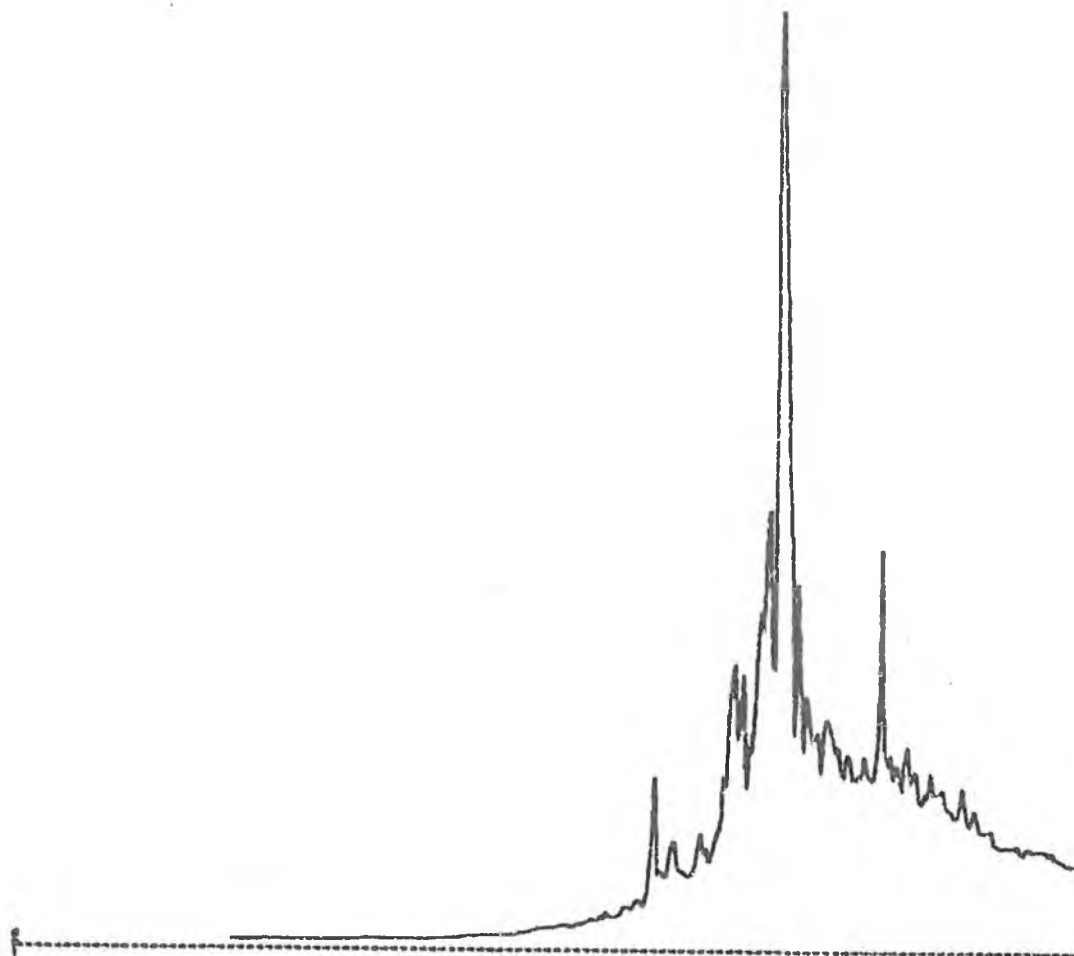
K-5082 Aromatics
M/Z = 206



[0.0000] .2L RUN - 1 5081AR
A169S B178S C184S D192S #206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:05 1.22 8.76

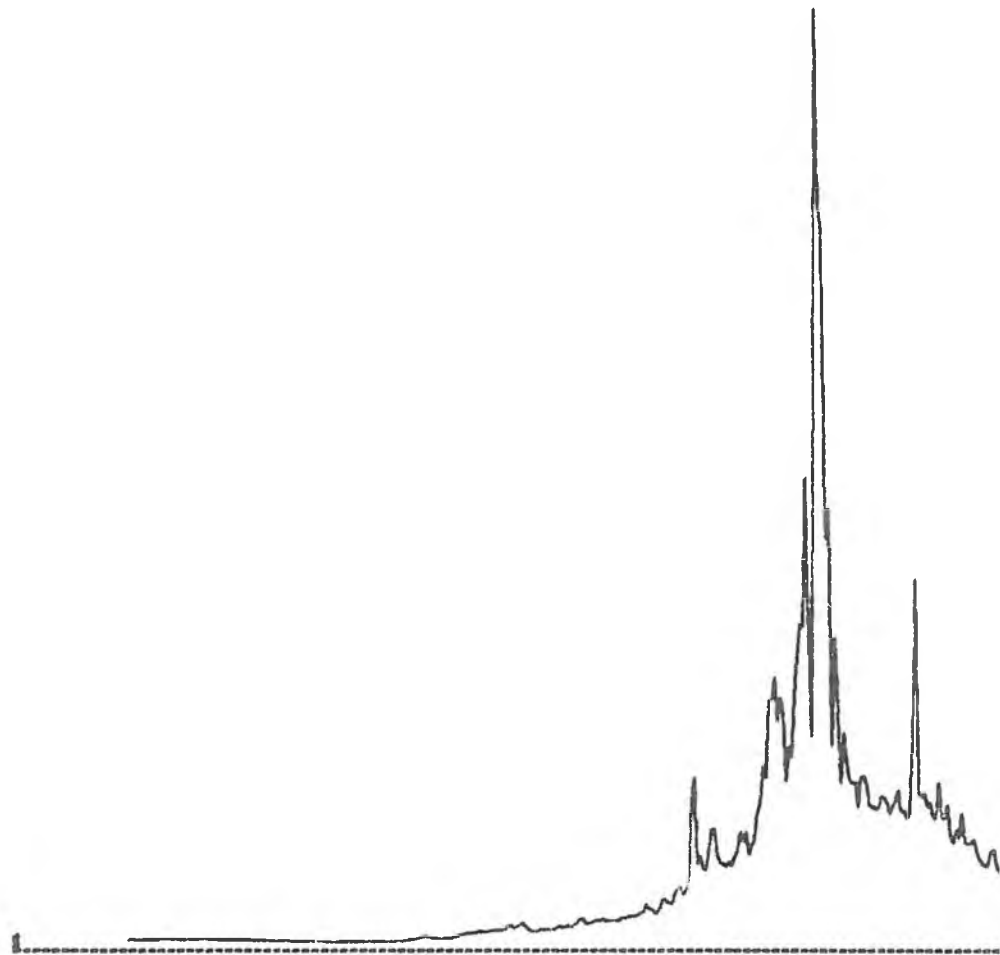
K-5081 Aromatics

M/Z = 206



[0.0000] .2L RUN - 1 5078AR
A169S B178S C184S D192S #206S
RETN.TIME HEIGHT AREA UNCALIBRATED_
0:00:06 1.19 8.56

K-5078 Aromatics
M/Z = 206

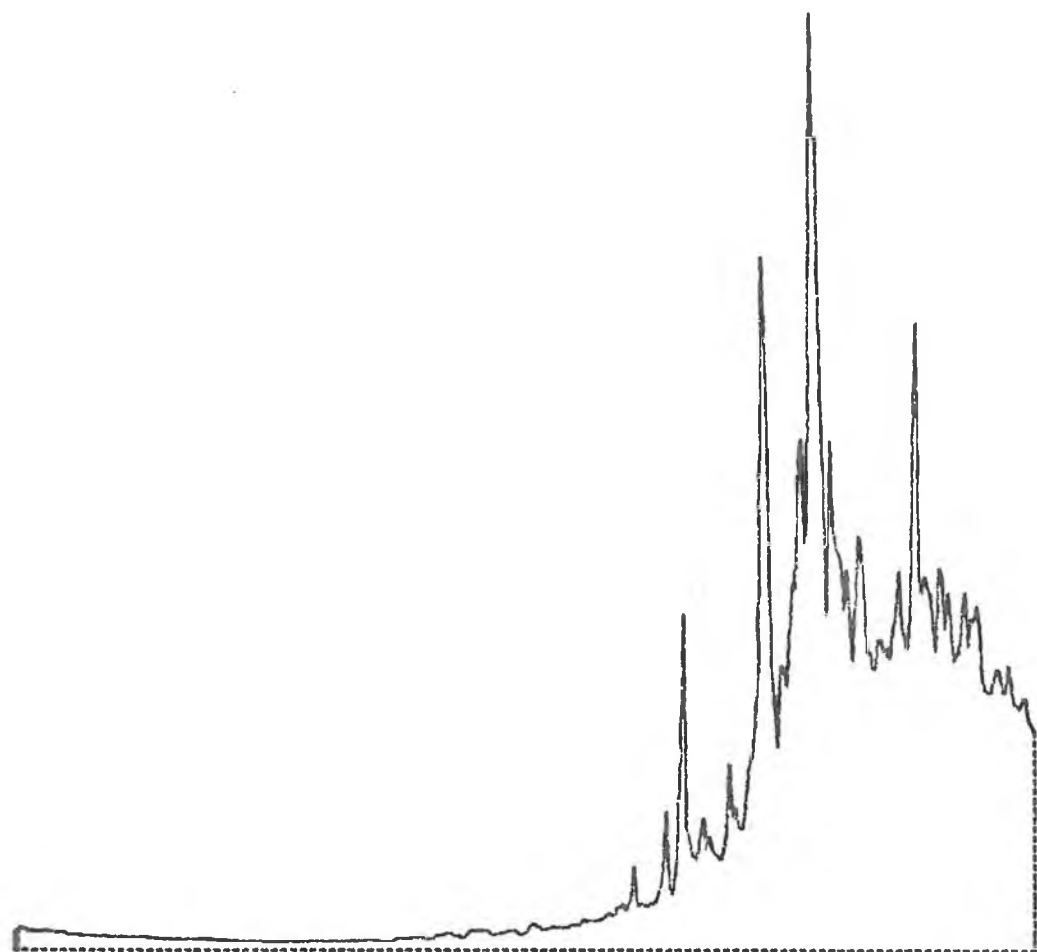


0 HRS 0 MINS 3 SECS

0 HRS 31 MINS 4 SECS

[0.0000] .2L RUN - 1 5080AR
A159S B178S C184S D192S #206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.22 8.81

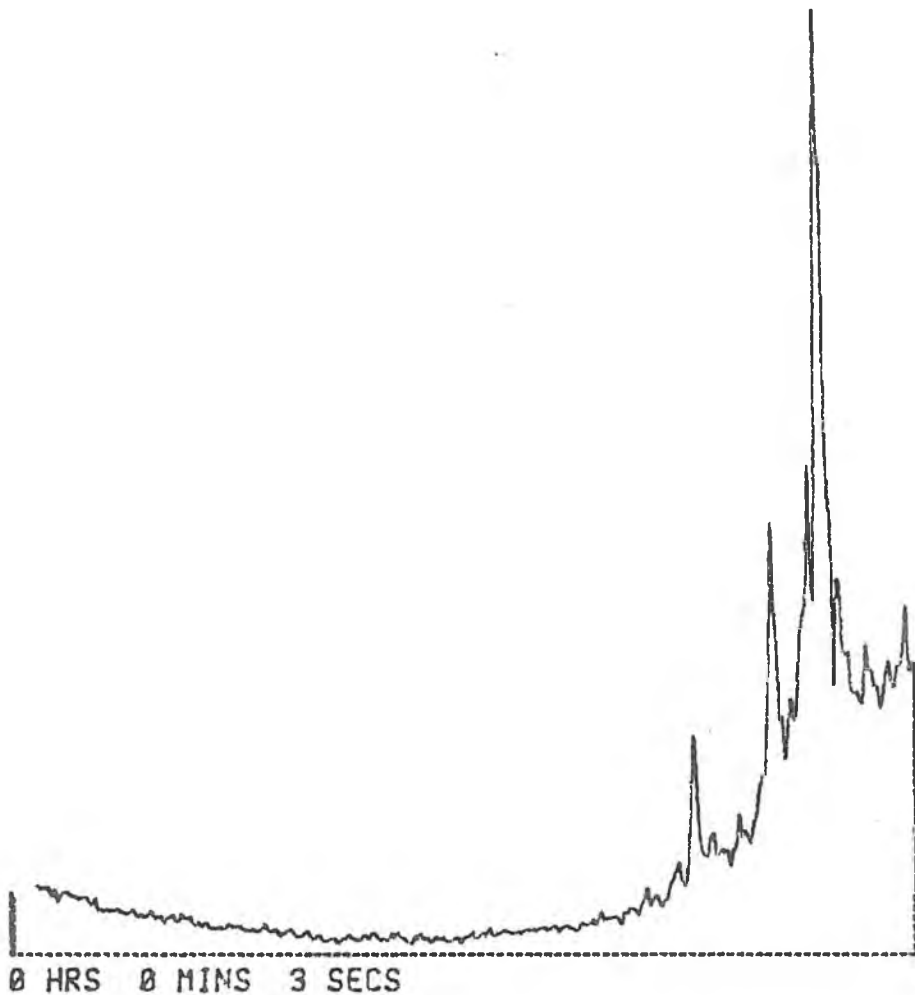
K-5080 Aromatics
M/Z = 206



0 HRS 0 MINS 3 SECS

0 HRS 31 MINS 4 SECS

[0.0000] .2L RUN - 1 5079AR
A169S B178S C184S D192S #206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:03 1.18 8.53



K-5079 Aromatics

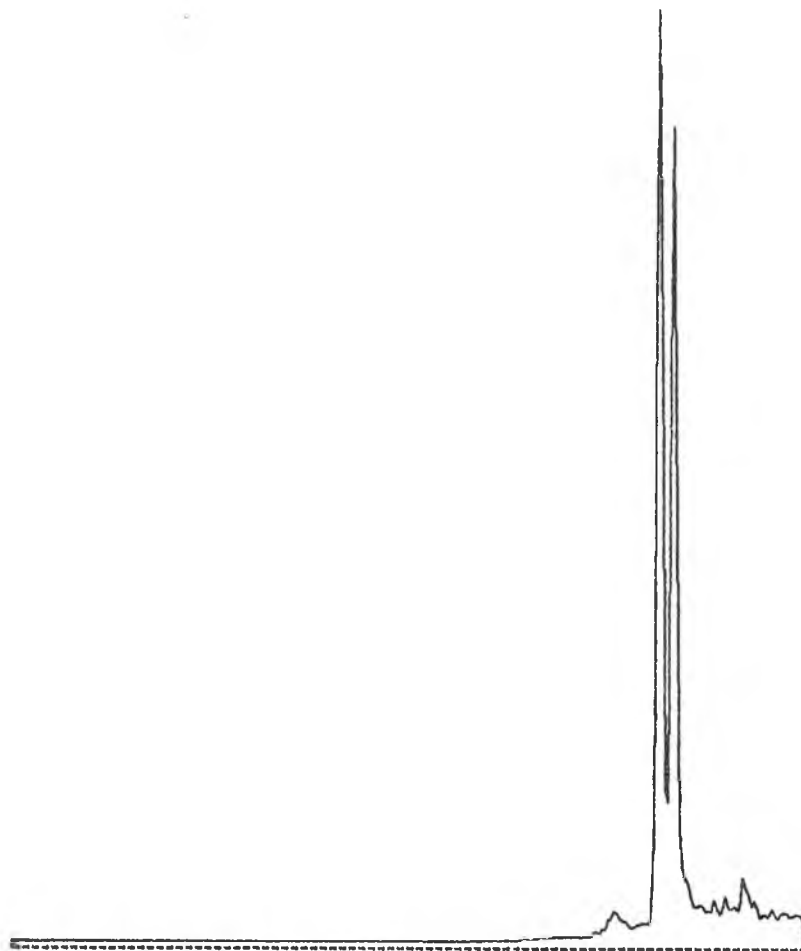
M/Z = 206

0 HRS 31 MINS 4 SECS

[0.0000] .2L RUN - 1 1804AR
A169S B178S C184S M192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.17 8.43

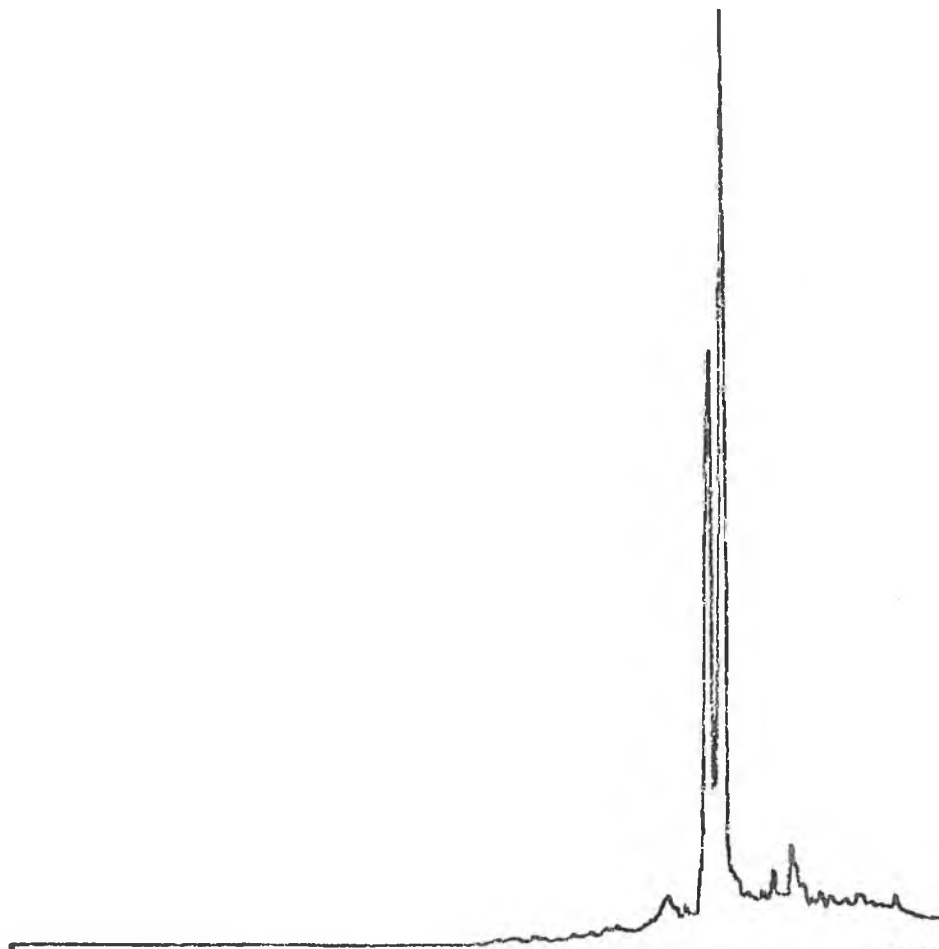
K-1804 Aromatics

M/Z = 192



0 HRS 0 MIN 0 SECS

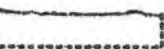
I 0.0000] .2L RUN - 1 5082AR
A1695 B1785 C1815 #1925 E2055
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:26 1.30 9.14



0 HRS 0 MINS 2 SECS


K-5082 Aromatics

M/Z = 192



0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1
A169S B178S C184S A192S E206S
RETN.TIME HEIGHT AREA
0:00:06 1.20 8.57



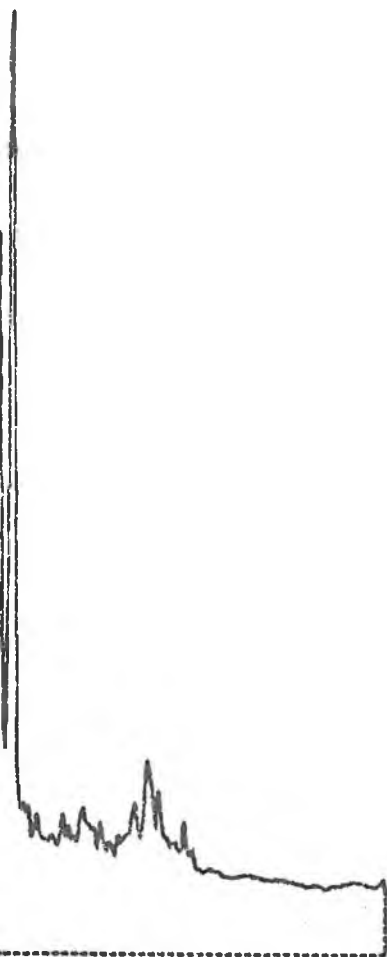
0 HRS 0 MINS 2 SECS

5081AR

UNCALIBRATED.

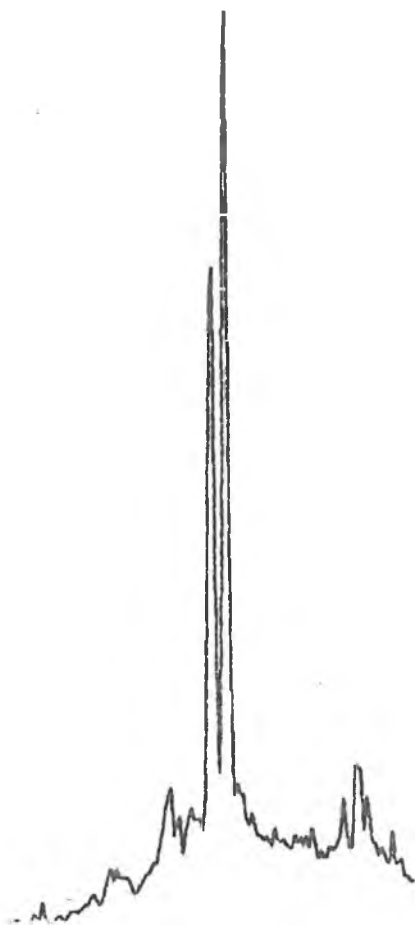
K-5081 Aromatics

M/Z = 192



0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1 5078AR
A169S B178S C184S #192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.26 9.08

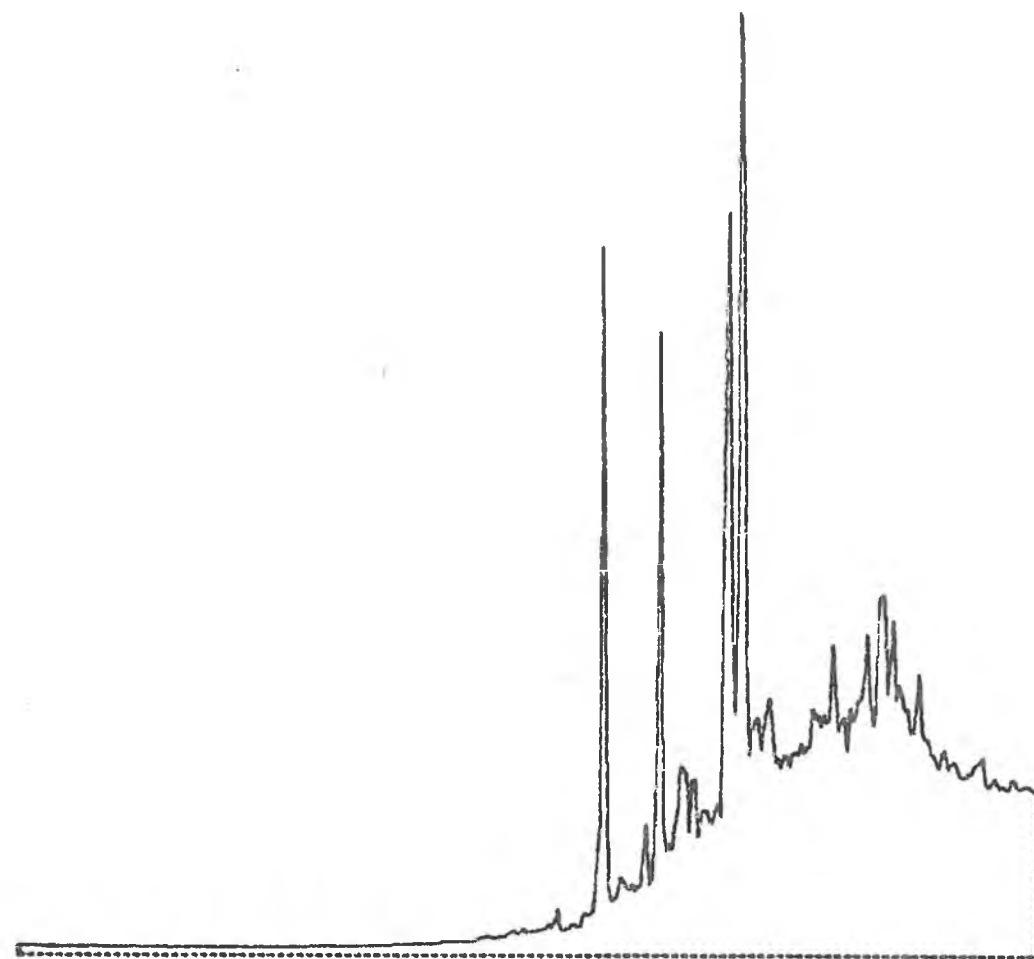


K-5078 Aromatics

M/Z = 192

[0.0000] .2L RUN - 1 5080AR
A169S B178S C181S M192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.14 8.15

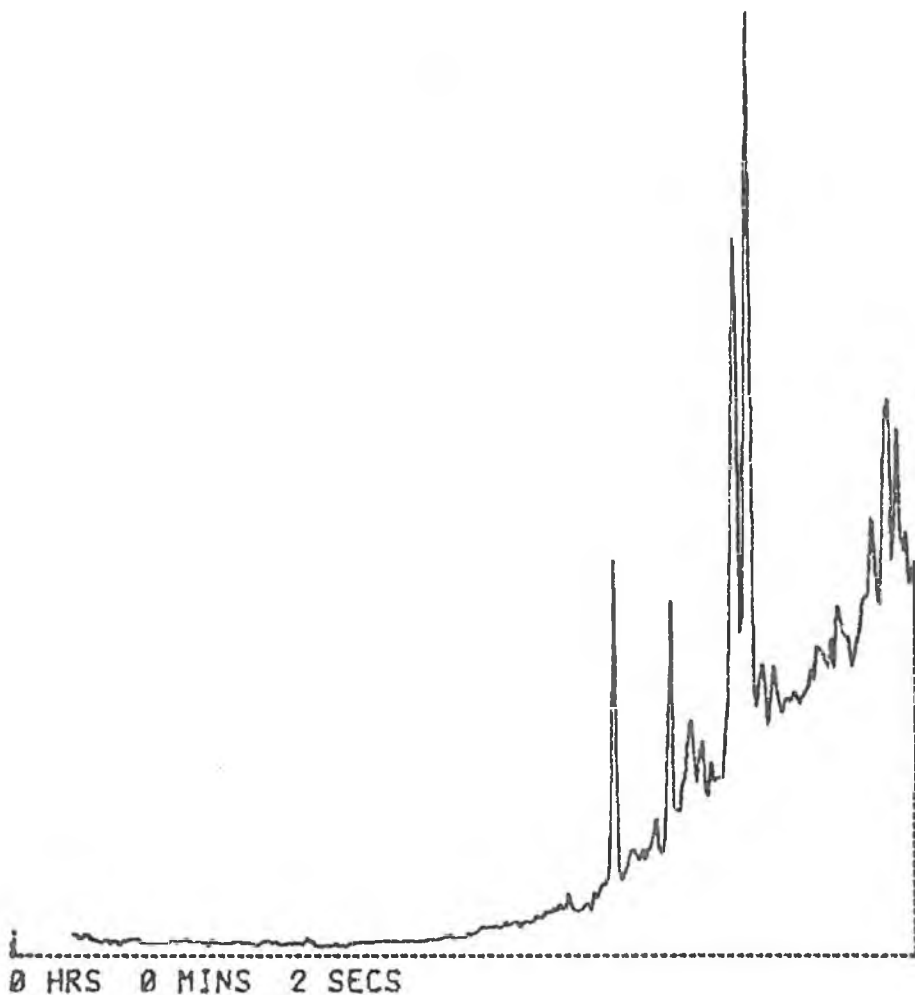
K-5080 Aromatics
M/Z = 192



0 HRS 0 MINS 2 SECS

0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1 5079AR
A169S B178S C184S F192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.12 8.08



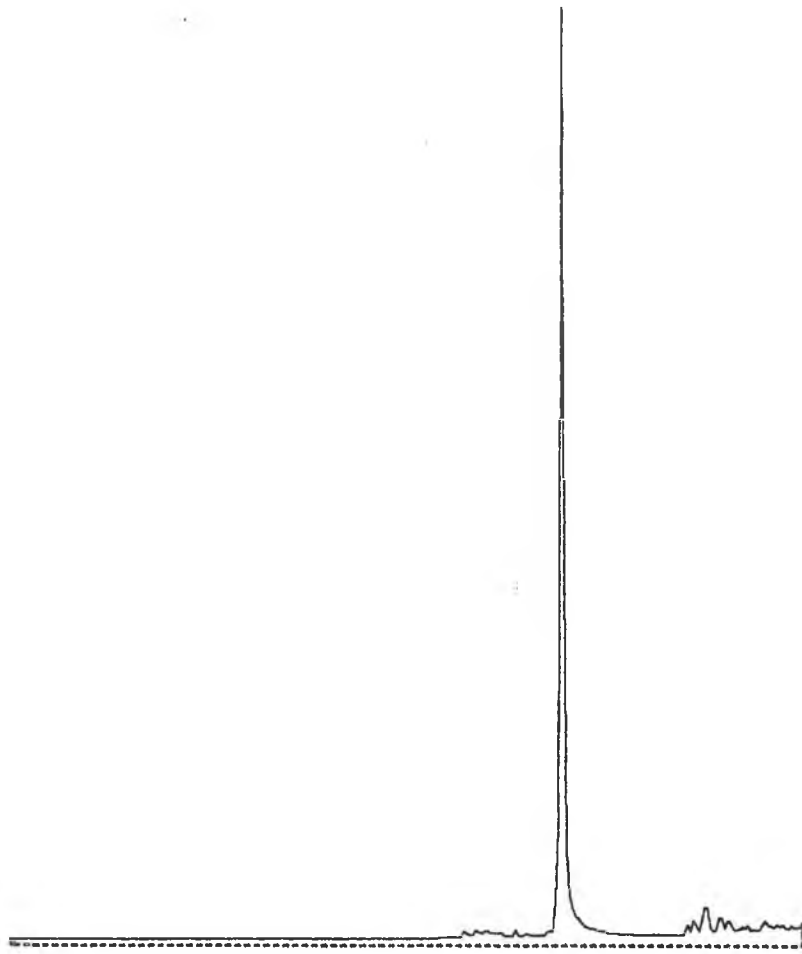
K-5079 Aromatics

M/Z = 192

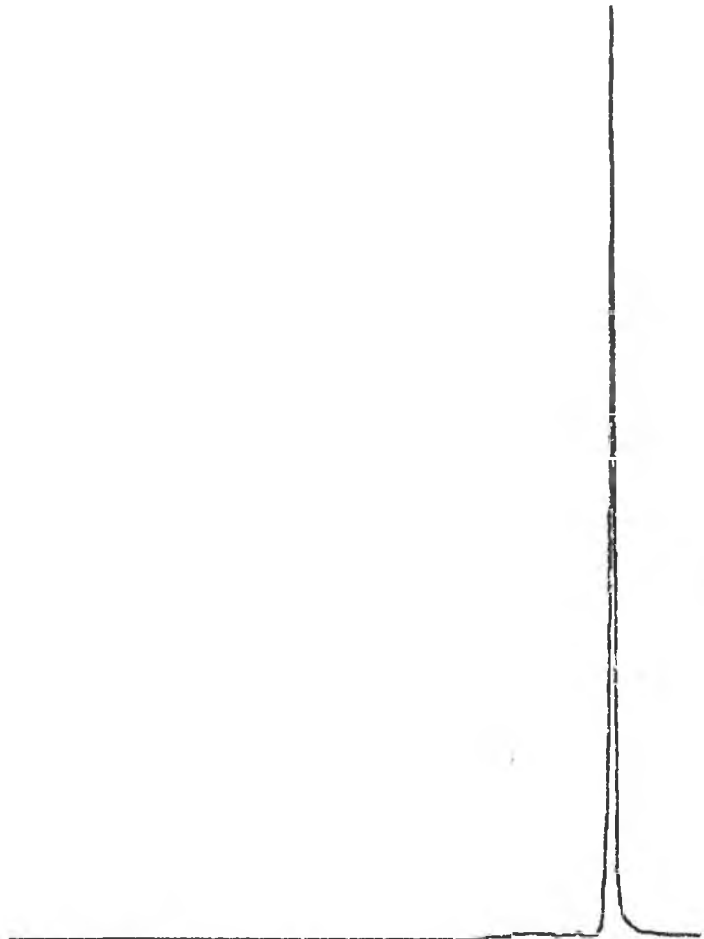
0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1 1804AR
A1.69S B1.78S M1.84S D1.92S E2.05S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.17 8.43

K-1804 Aromatics
M/Z = 184



[0.0000] .2L RUN - 1
A169S B178S #181S D192S E205S
RETN.TIME HEIGHT AREA
0:00:06 1.27 9.10



0 HRS 0 MINS 2 SECS

5082AR

UNCALIBRATED.

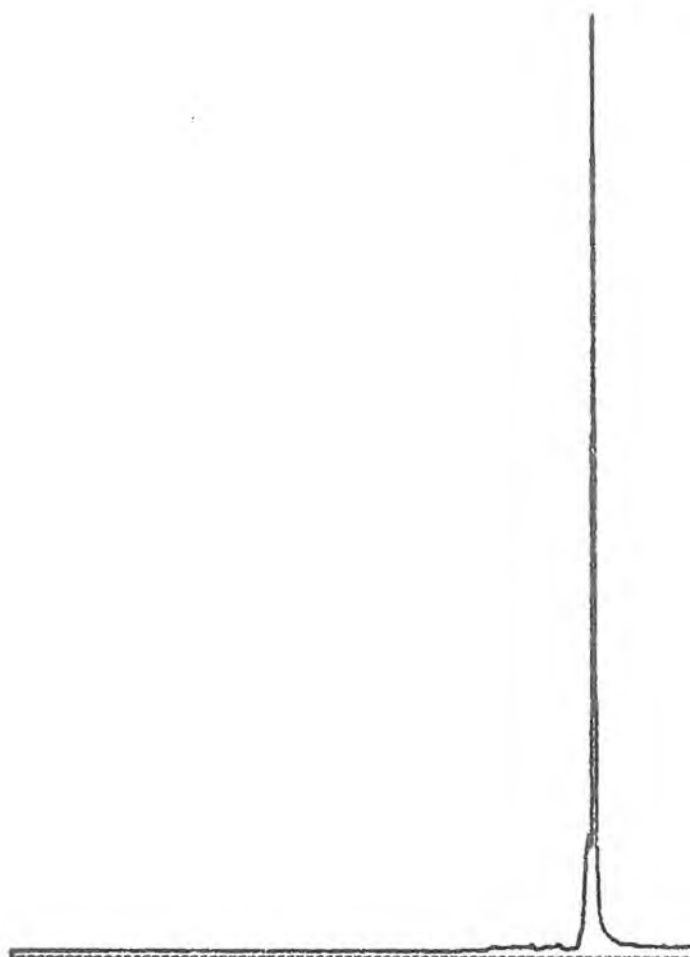
K-5082 Aromatics

M/Z = 184



0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1
A169S B178S M181S D192S E206S
RETN.TIME HEIGHT AREA
0:00:06 1.20 8.57



0 HRS 0 MINS 2 SECS

5081AR

UNCALIBRATED.

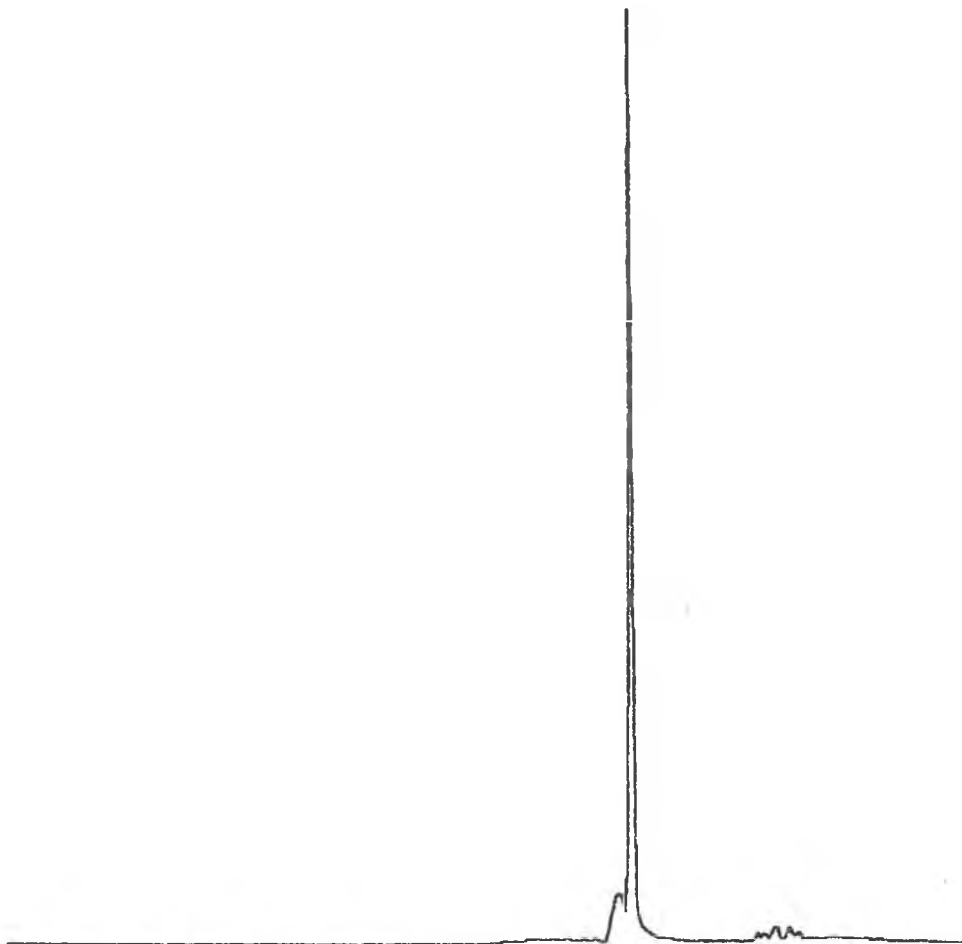
K-5081 Aromatics

M/Z = 184



0 HRS 31 MINS 3 SECS

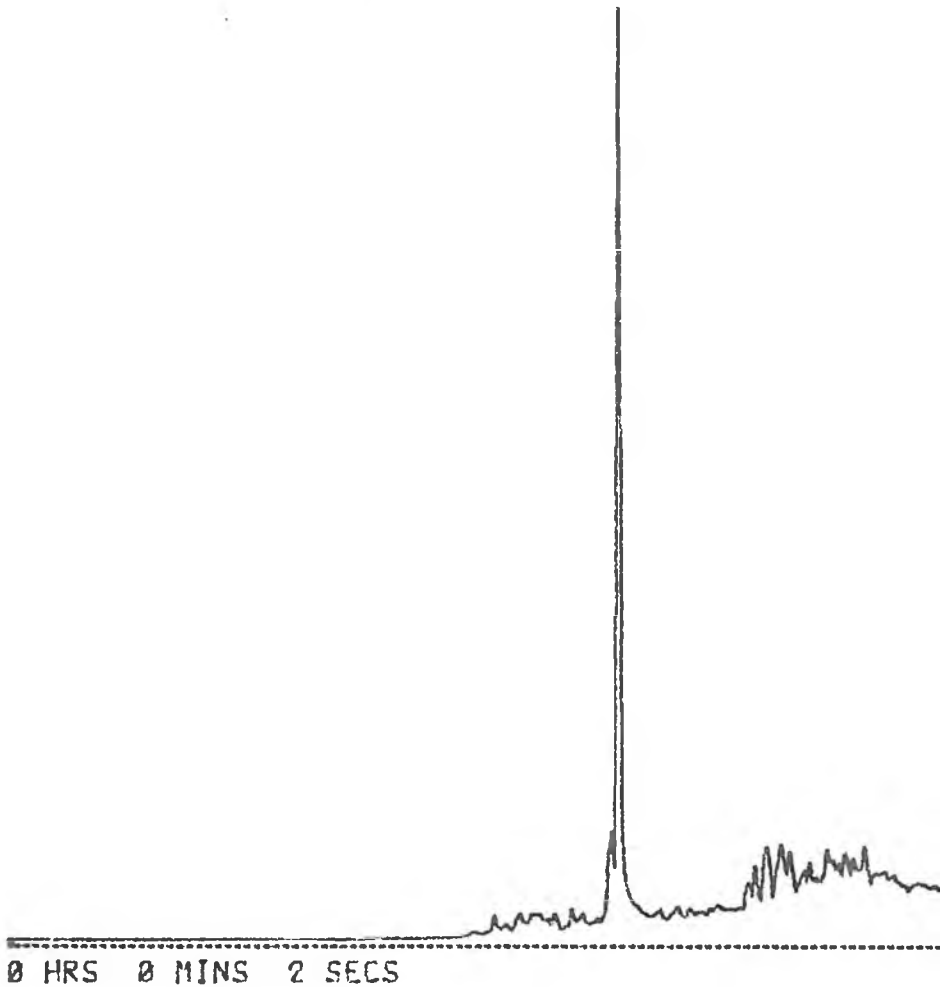
[0.0000] .2L RUN - 1 5078AR
A169S B178S M181S D192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.26 9.08



K-5078 Aromatics

M/Z = 184

[0.0000] .2L RUN - 1 5080AR
A159S B178S M184S D192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.16 8.36



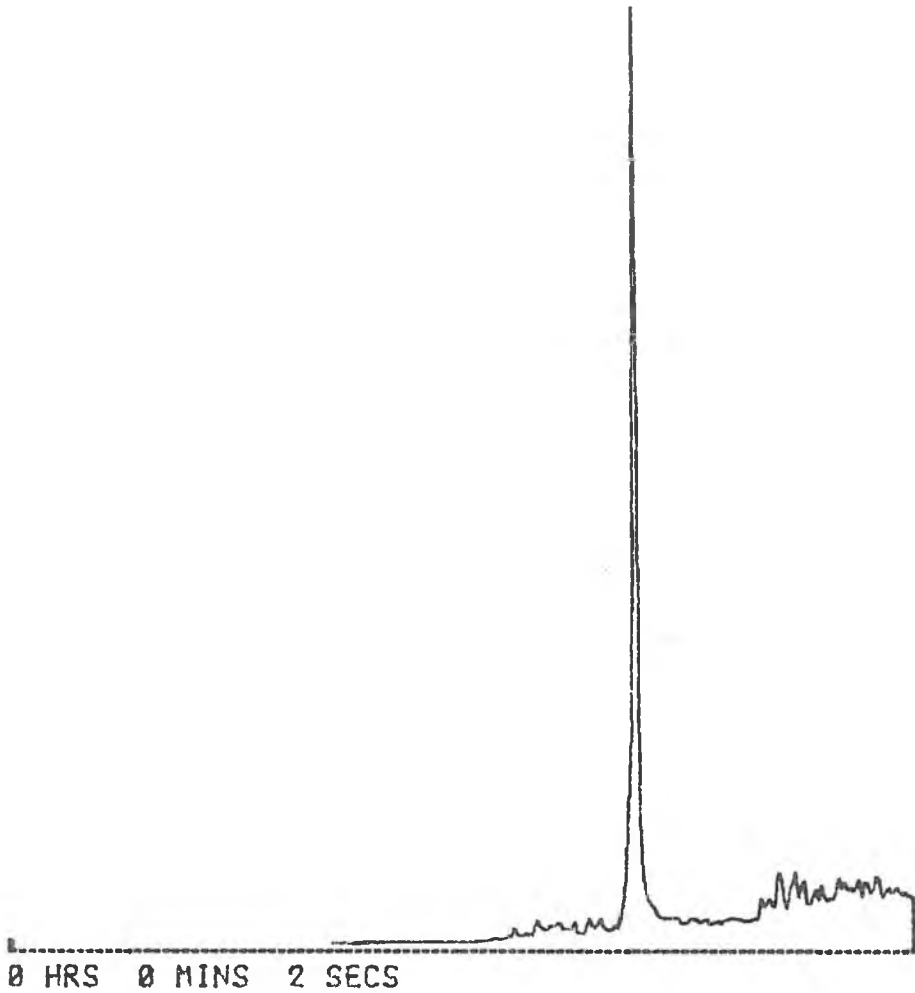
K-5080 Aromatics

M/Z = 184



0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1 5079AR
A169S B178S F184S D192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.21 8.76

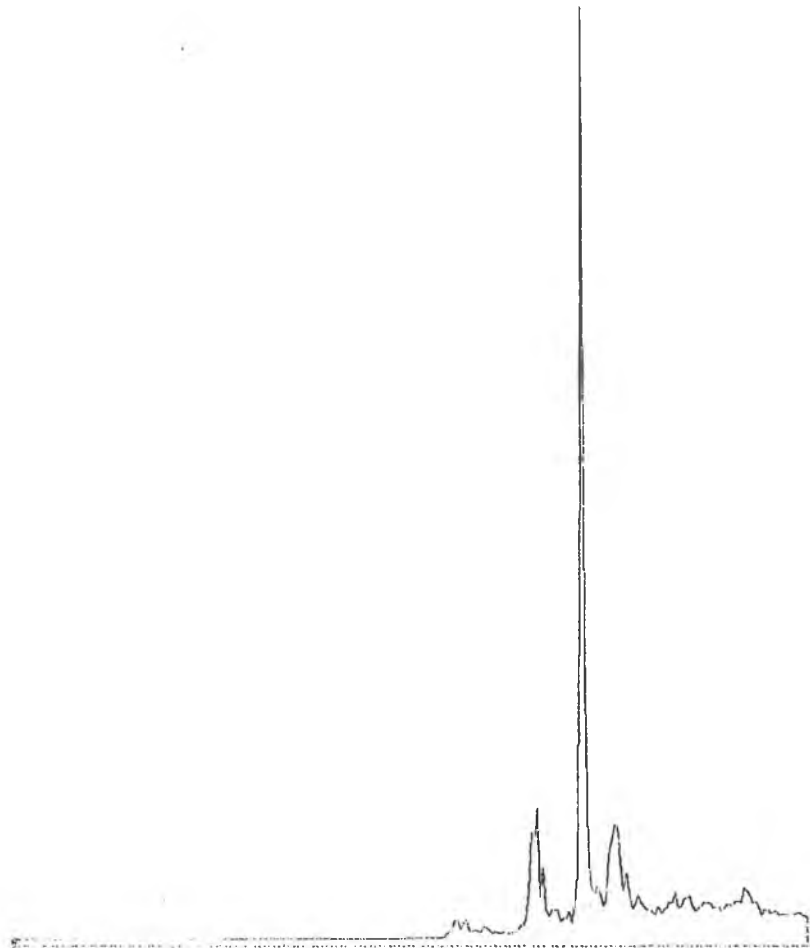


K-5079 Aromatics

M/Z = 184

0 HRS 31 MINS 3 SECS

E 0.00001 .2L RUN - 1 1304PR
P1595 01781 01846 01925 F2065
RETN TIME HEIGHT AREA UNCALIB
0 00 05 1.27 3.13



0 HRS 0 MINS 2 SECS

REPTED.

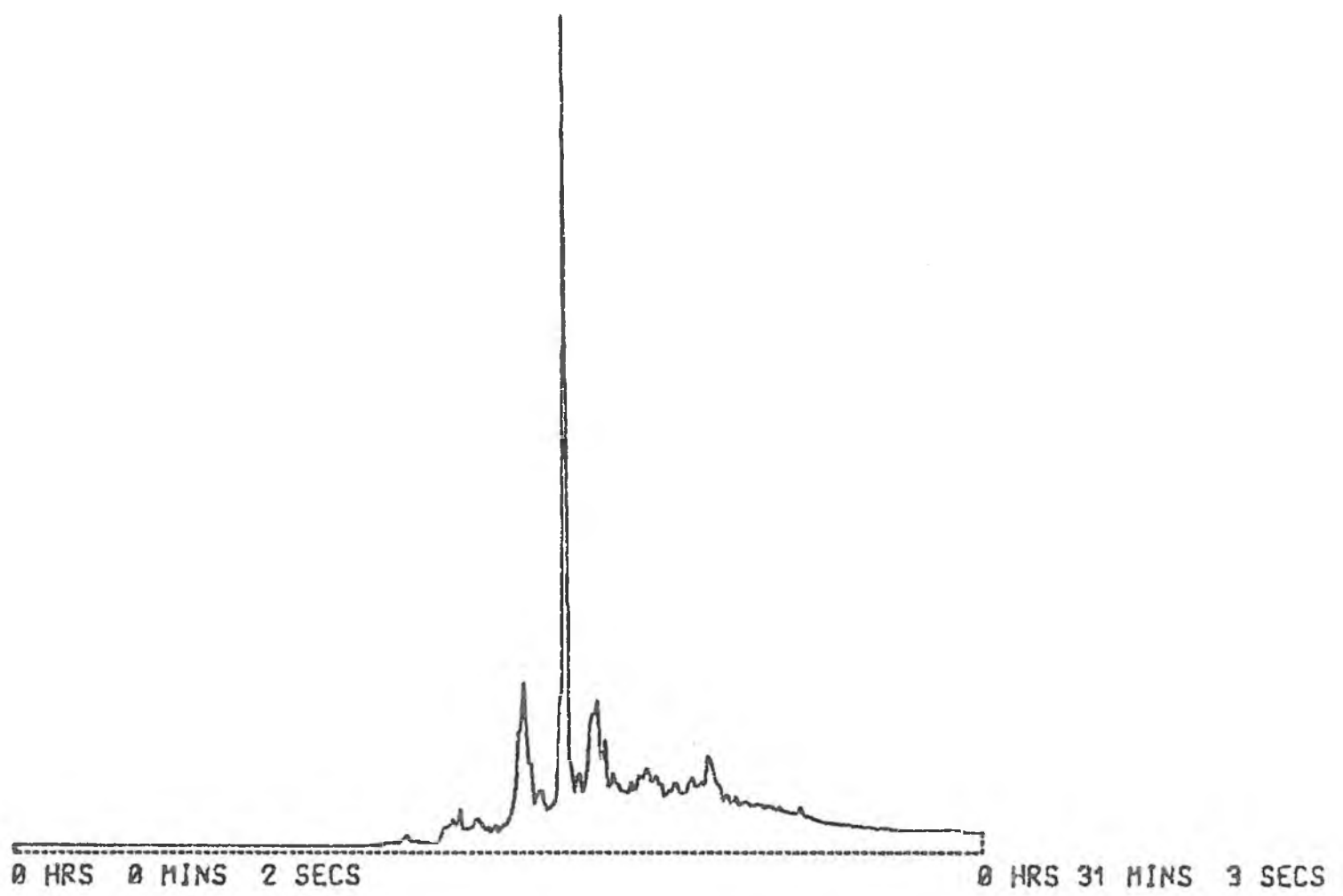
K-1804 Aromatics

M/Z = 178

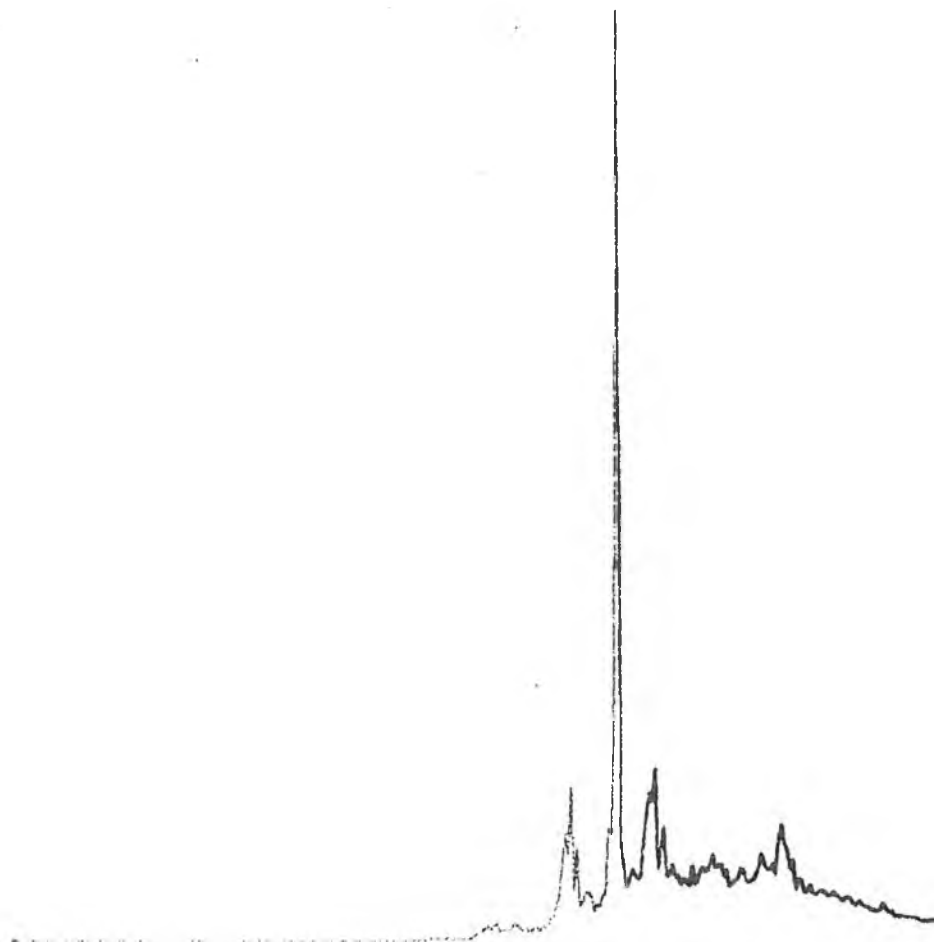
0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1 5082AR
A169S #178S C181S D192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.19 10.79

K-5082 Aromatics
M/Z = 178



I 0.0000] .2L RUN - 1 5081AR
A169S M178S C181S D192S E205S
RETN.TIME HEIGHT AREA UNCALIBRATED
0:00:06 1.31 9.62



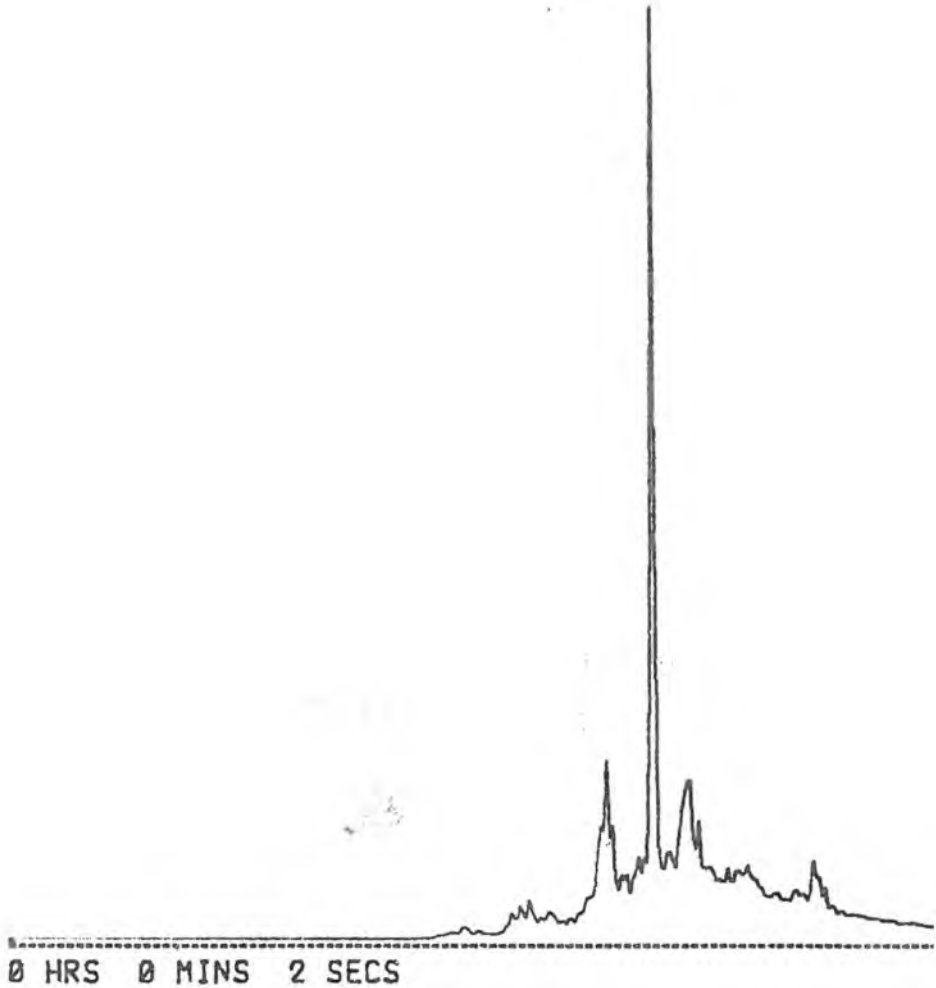
0 HRS 0 MINS 2 SECS

K-5081 Aromatics

M/Z = 178

0 HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1 5078AR
A169S #178S C184S D192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.26 9.08

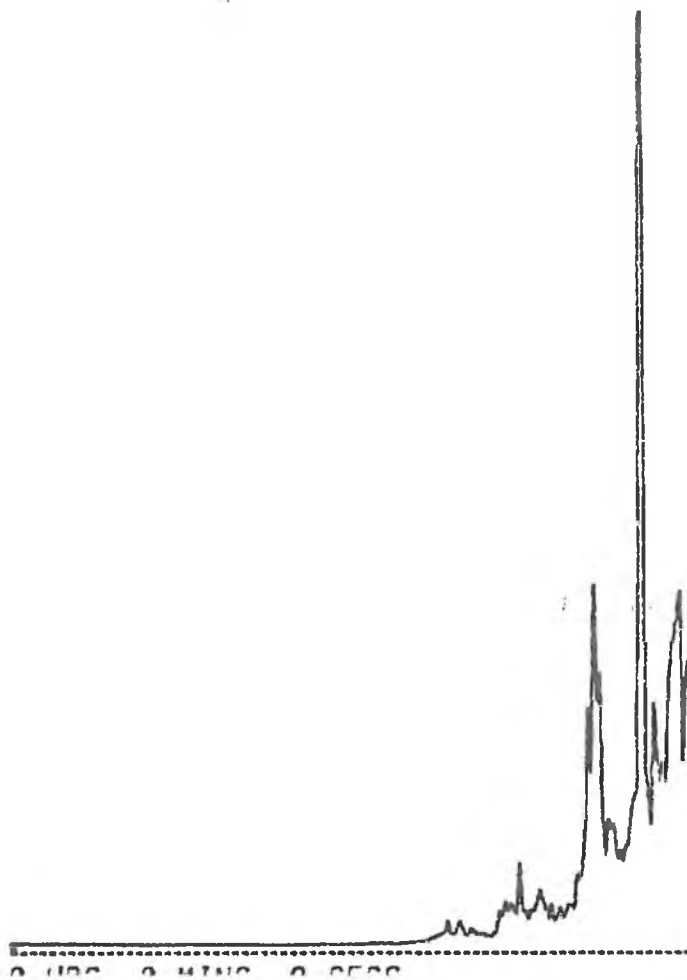


K-5078 Aromatics

M/Z = 178

Ø HRS 31 MINS 3 SECS

[0.0000] .2L RUN - 1
 A169S A178S C184S D192S E206S
 RETN.TIME HEIGHT AREA
 0:00:06 1.30 9.13

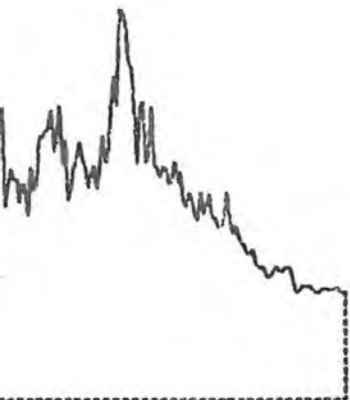


5080AR

UNCALIBRATED.

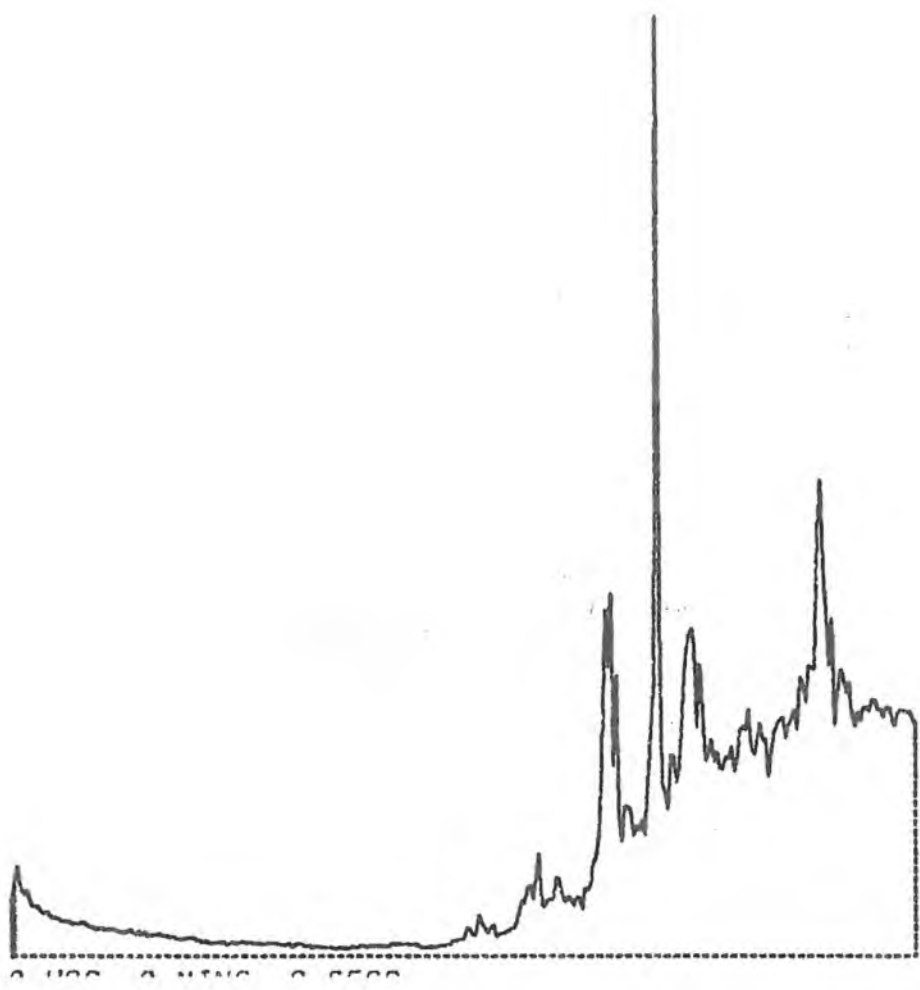
K-5080 Aromatics

M/Z = 178



0.400 24 MIN 3 SECS

[0.0000] .2L RUN - 1 5079AR
A169S ■178S C184S D192S E206S
RETN.TIME HEIGHT AREA UNCALIBRATED.
0:00:06 1.35 9.66



K-5079 Aromatics

M/Z = 178