

FIGURE 1

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-6

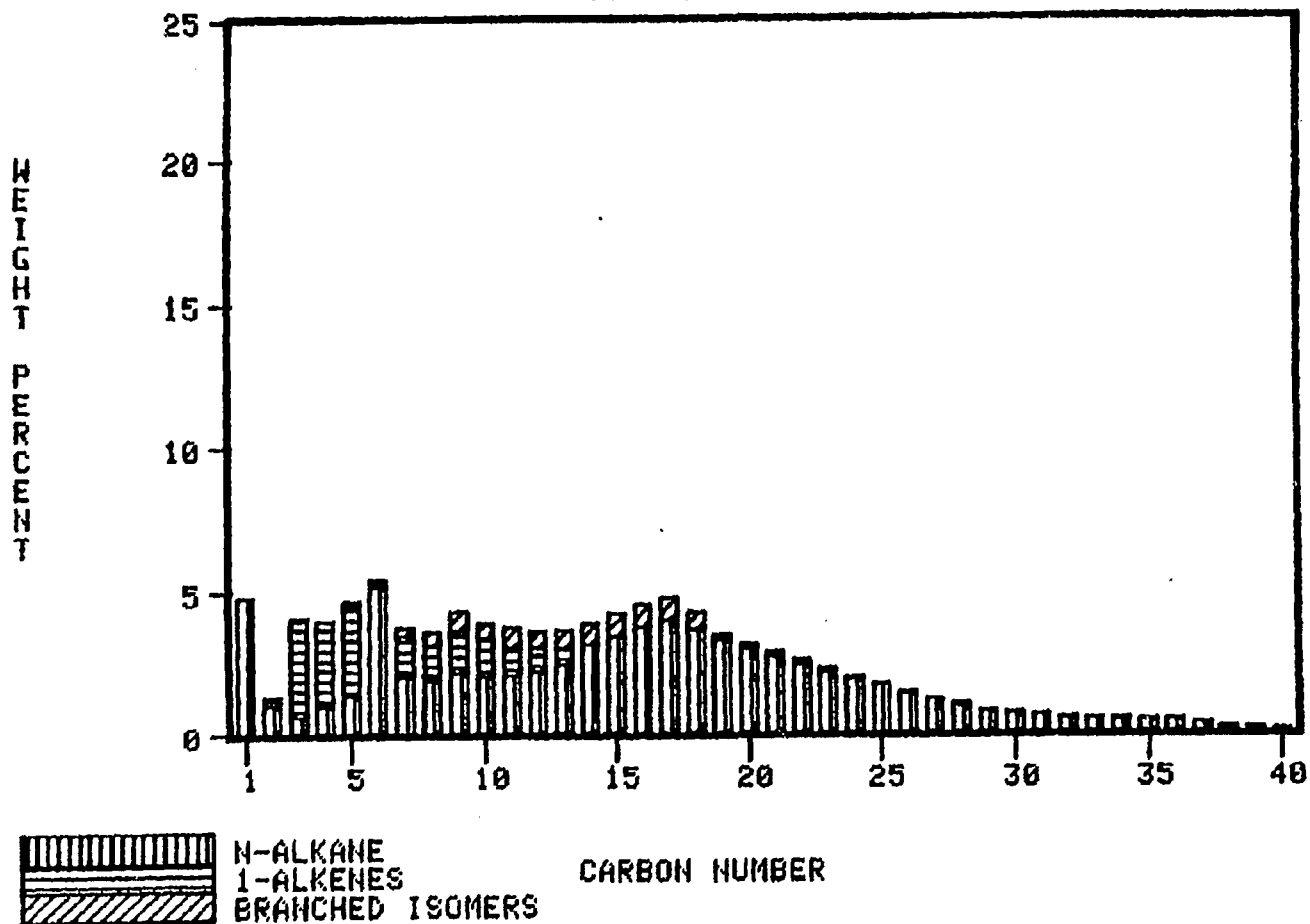


FIGURE 2

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-14

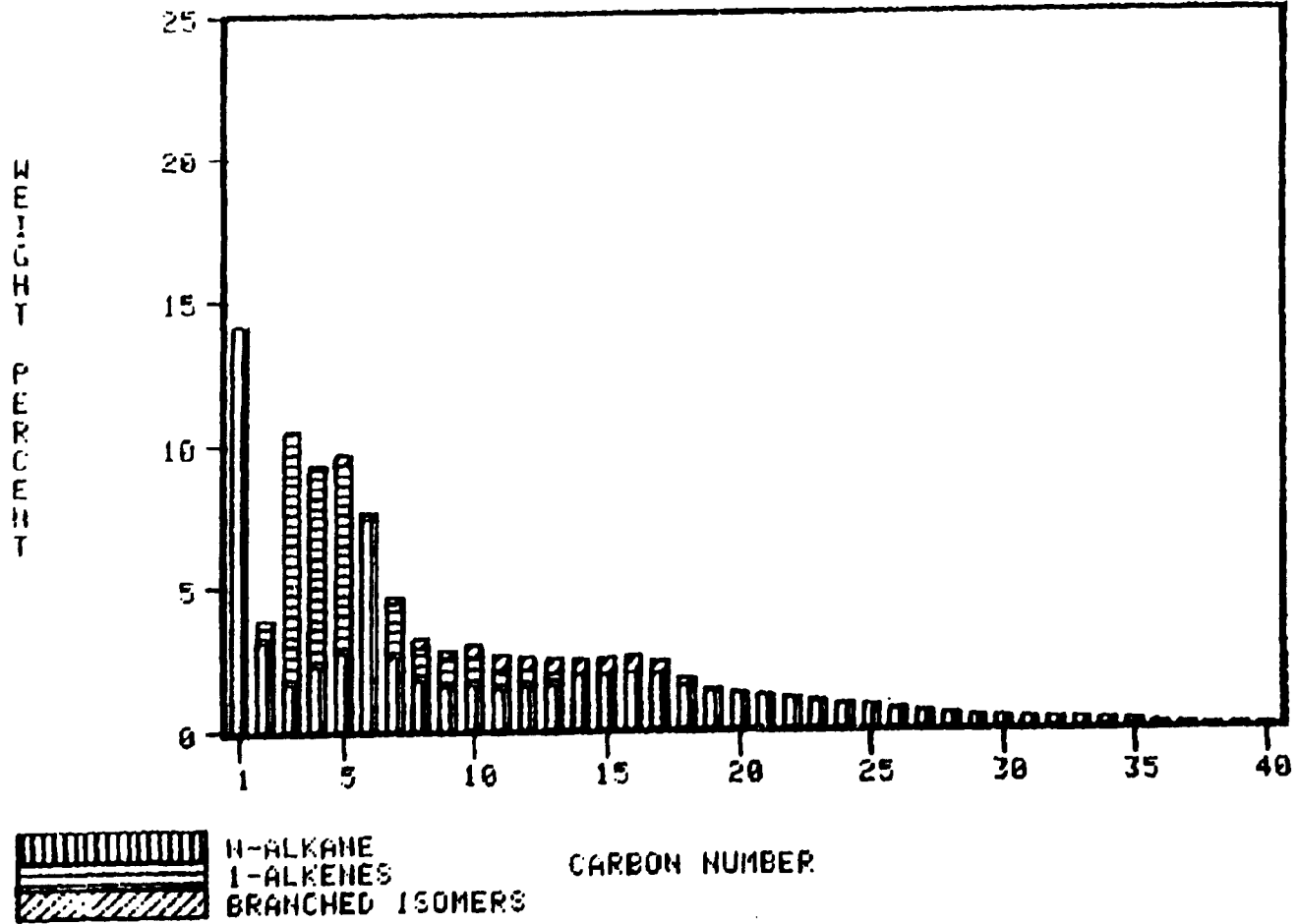


FIGURE 3

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-17

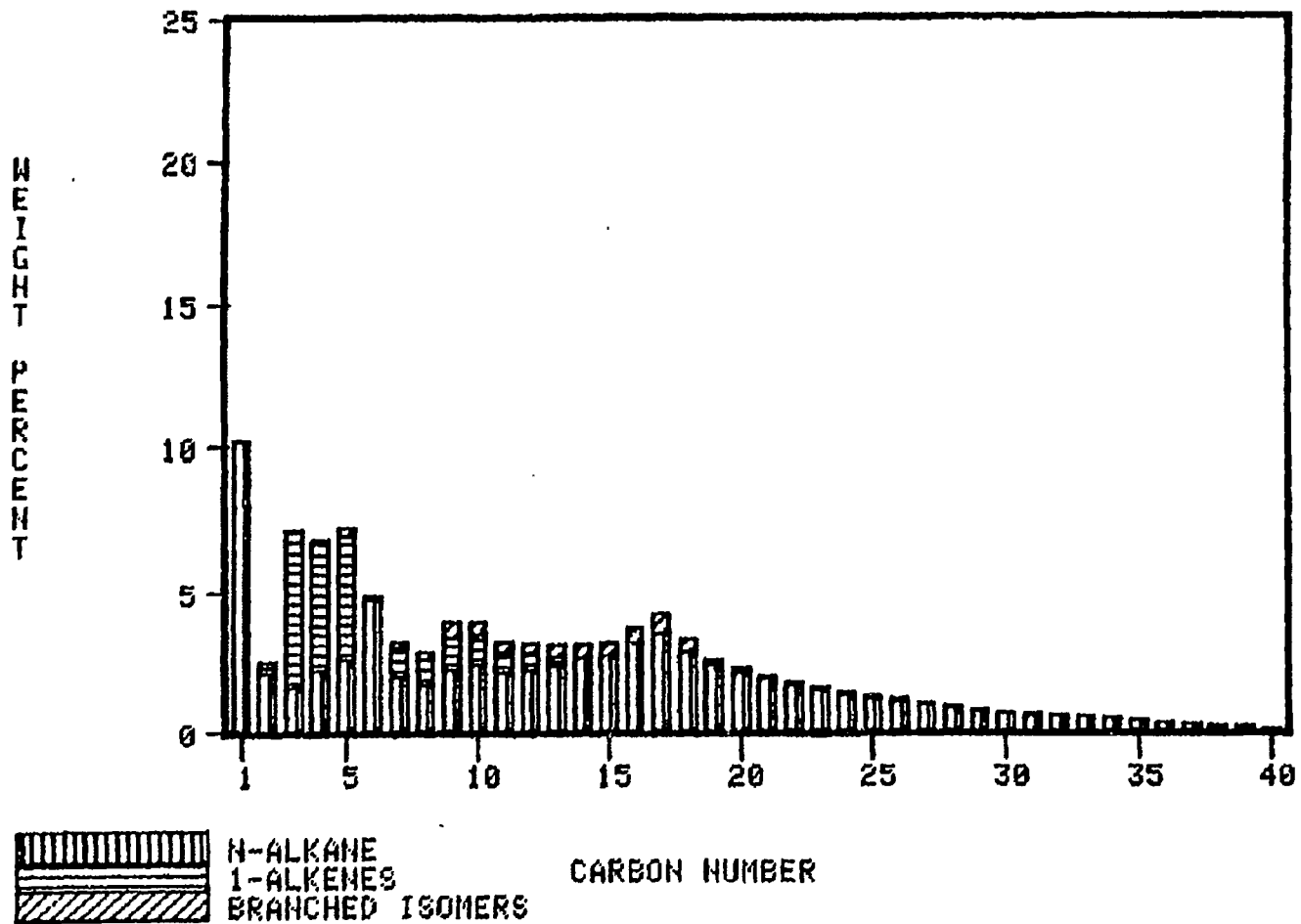


FIGURE 4

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-20

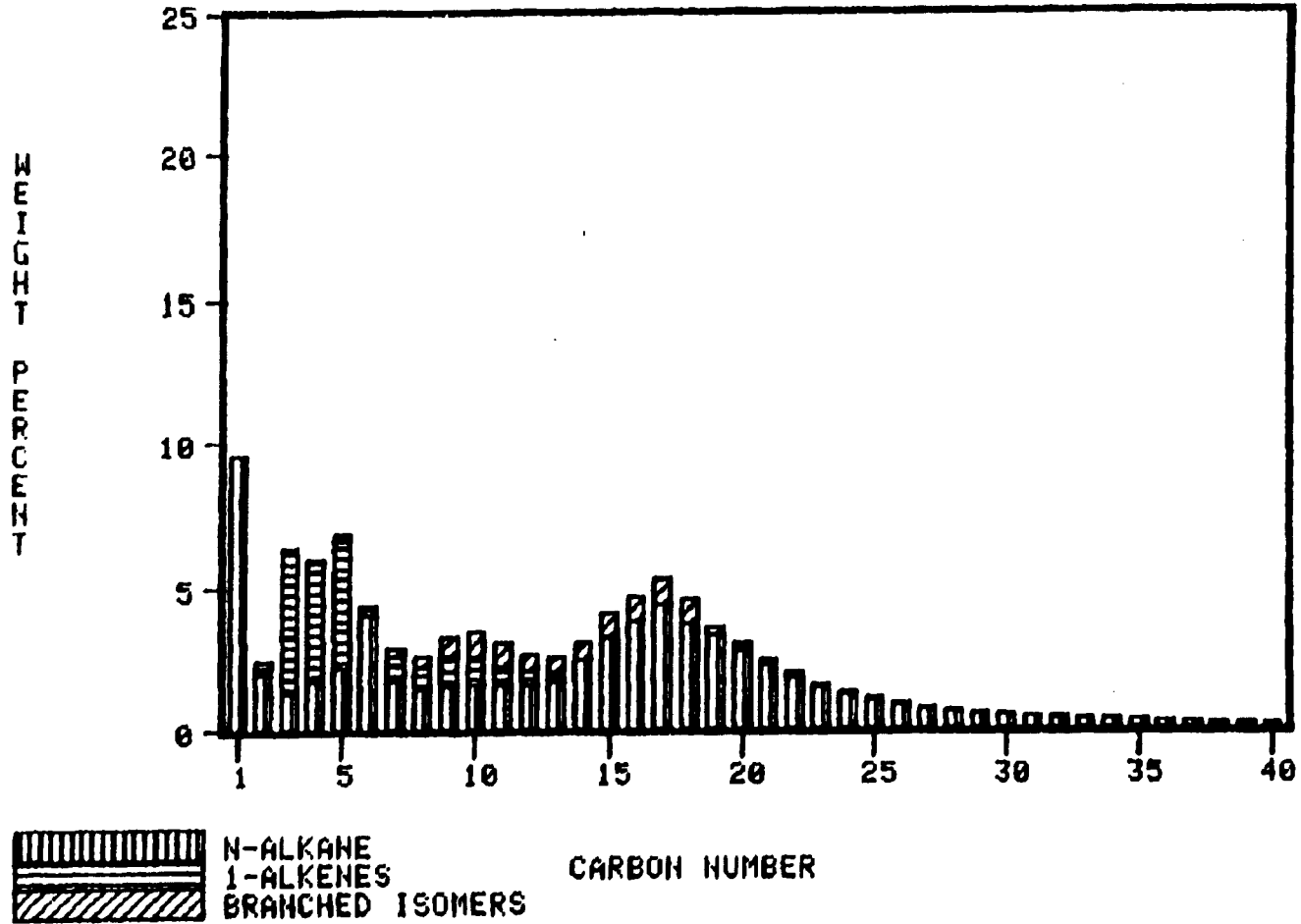


FIGURE 5

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-23

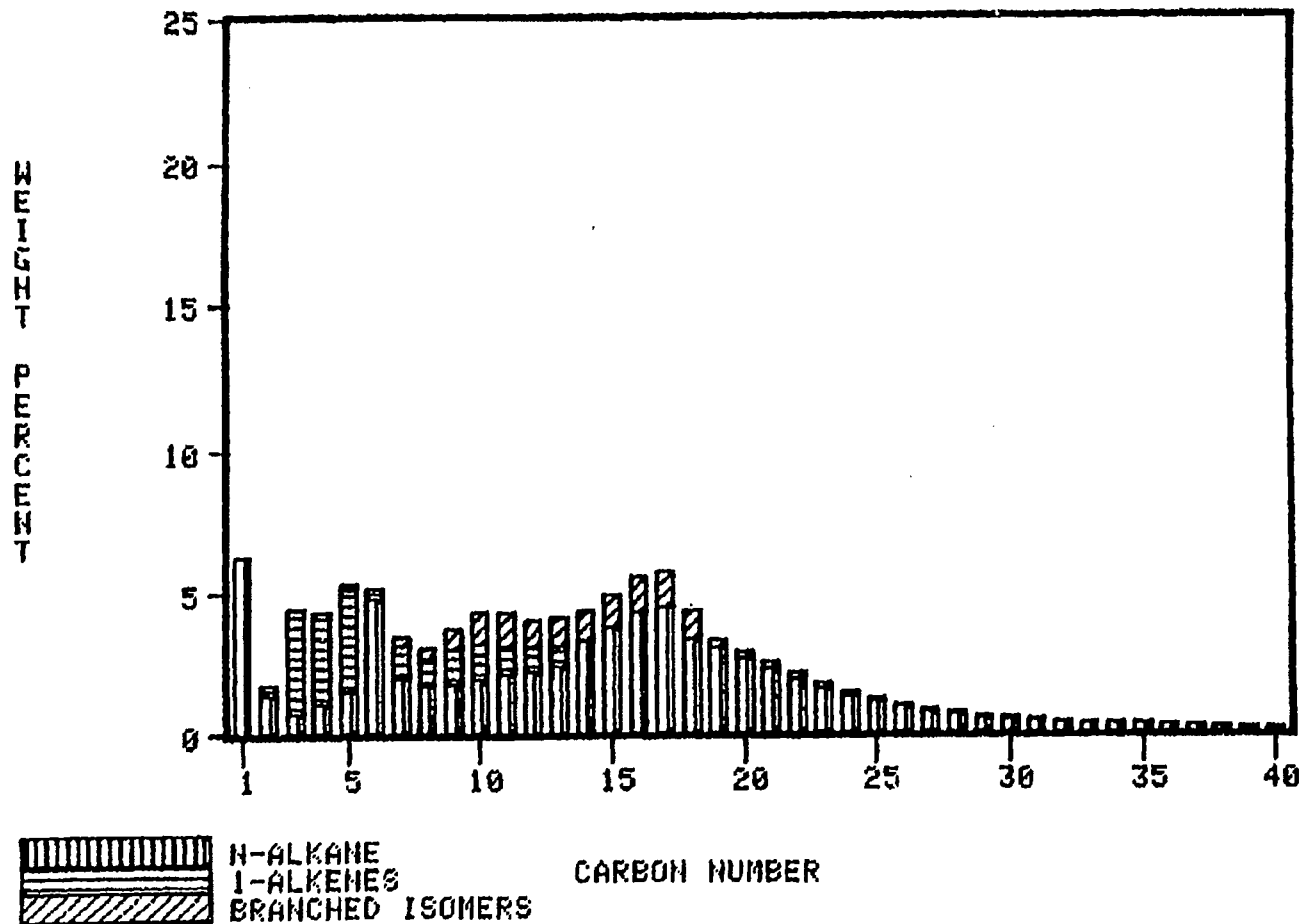


FIGURE 6

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-26

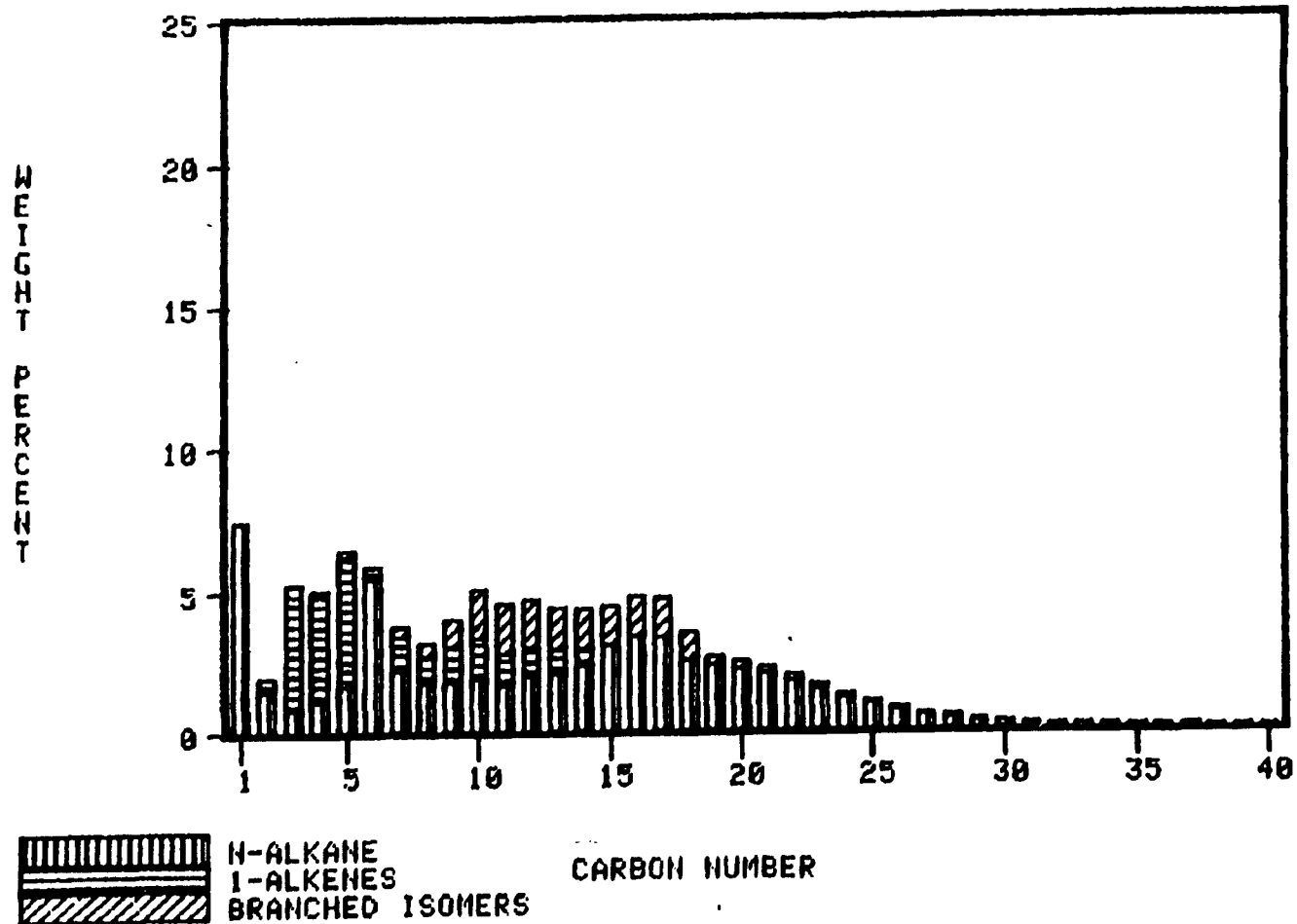


FIGURE 7

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-32

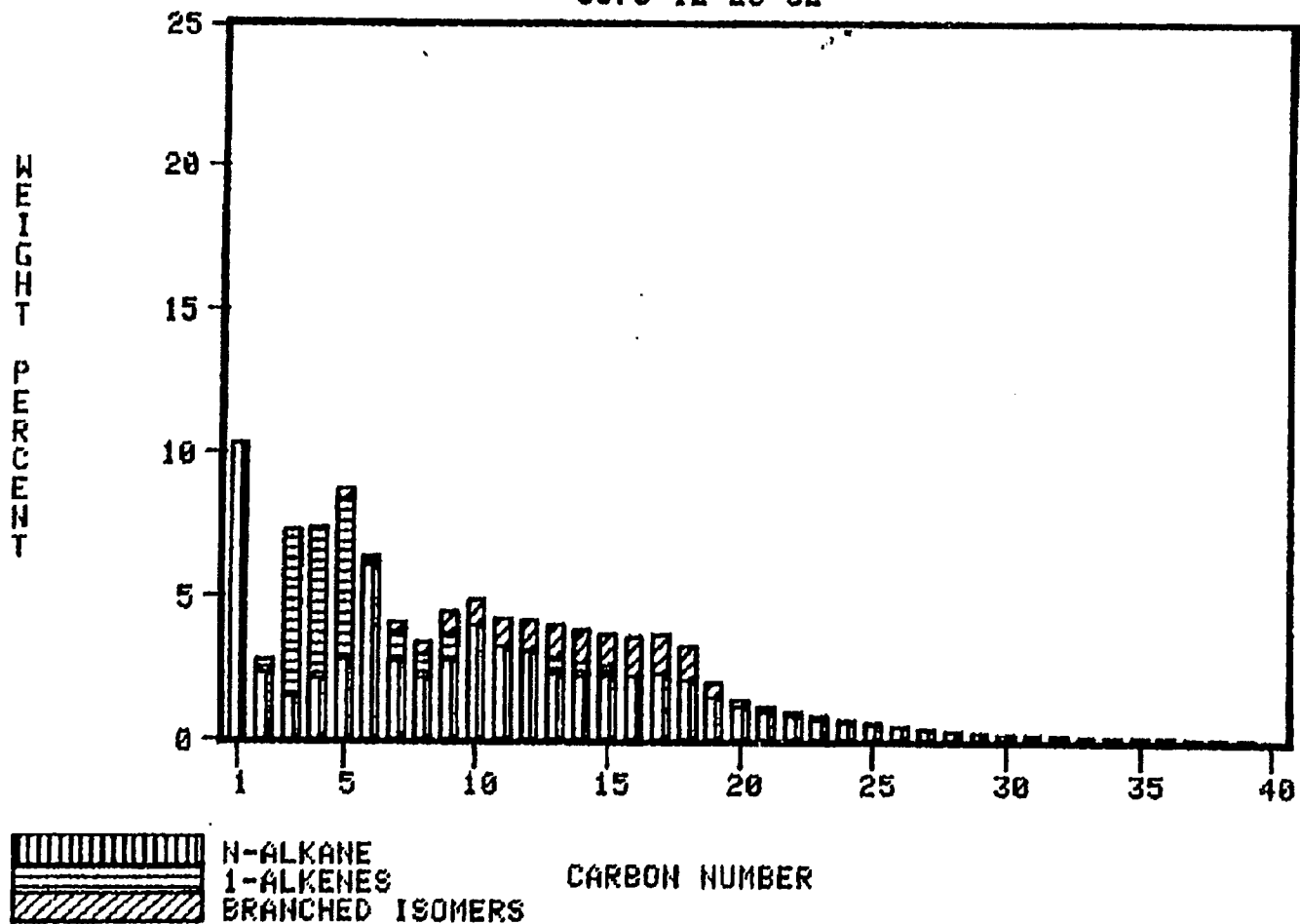


FIGURE 8

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-35

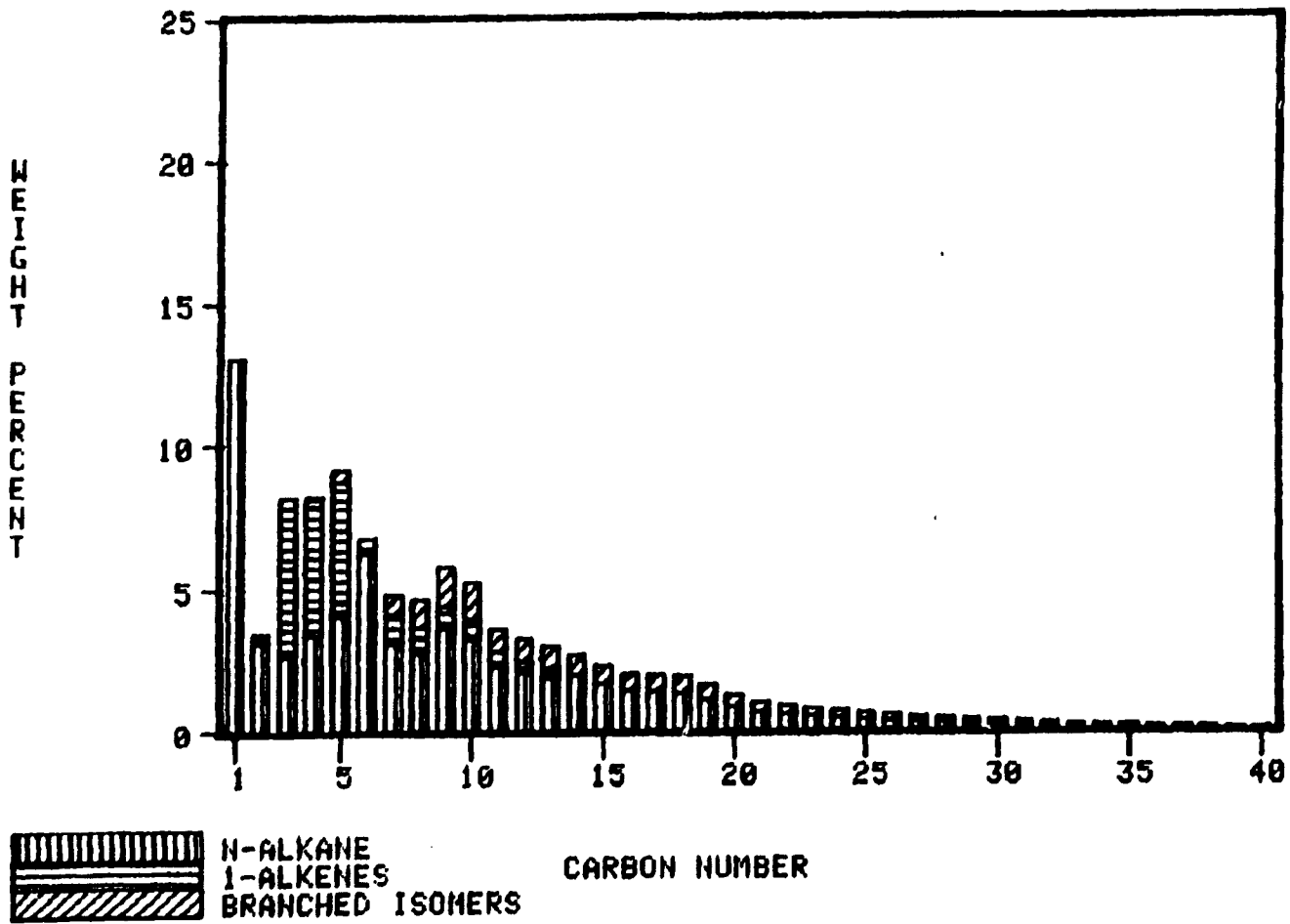


FIGURE 9

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-38

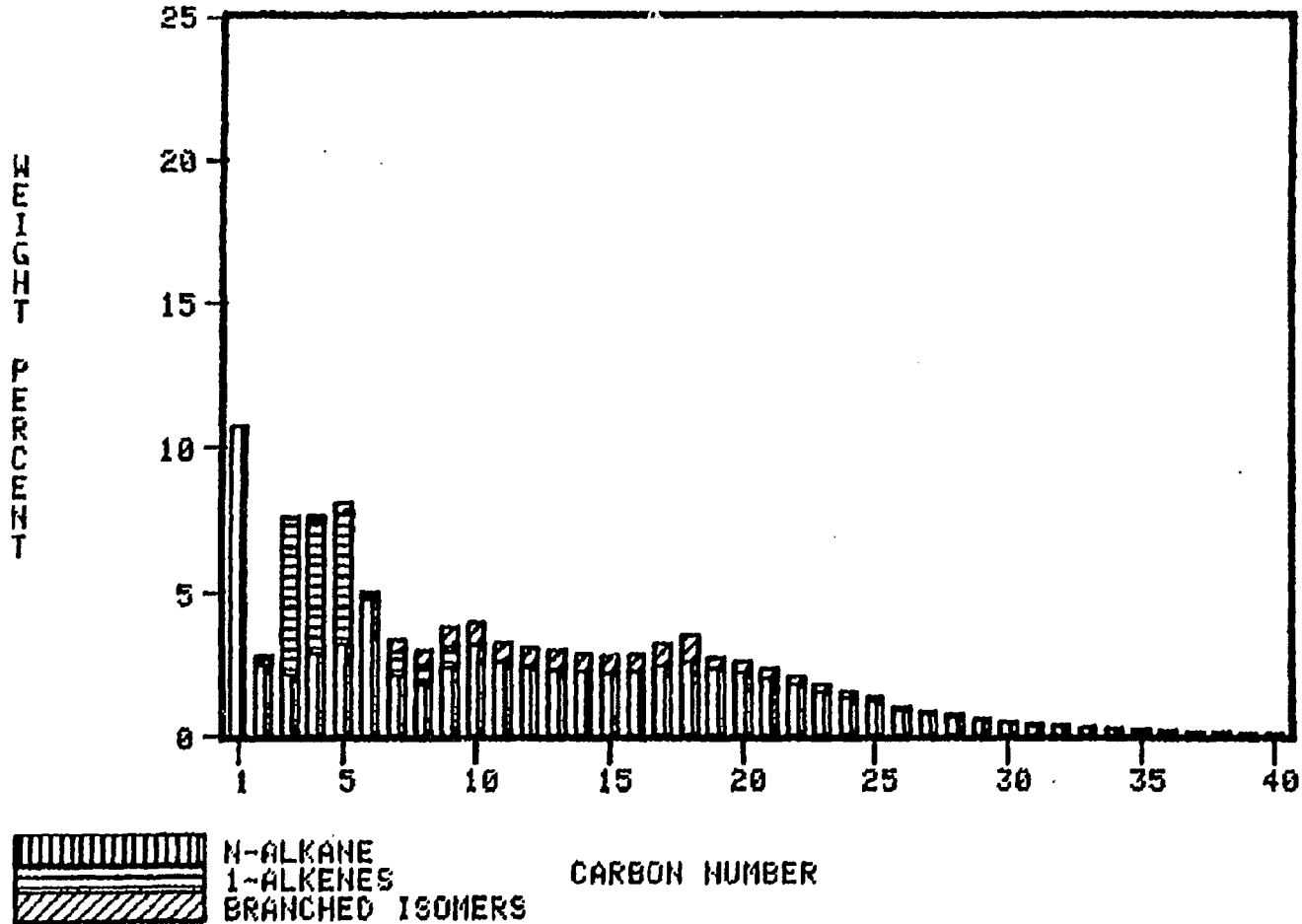


FIGURE 10

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-41

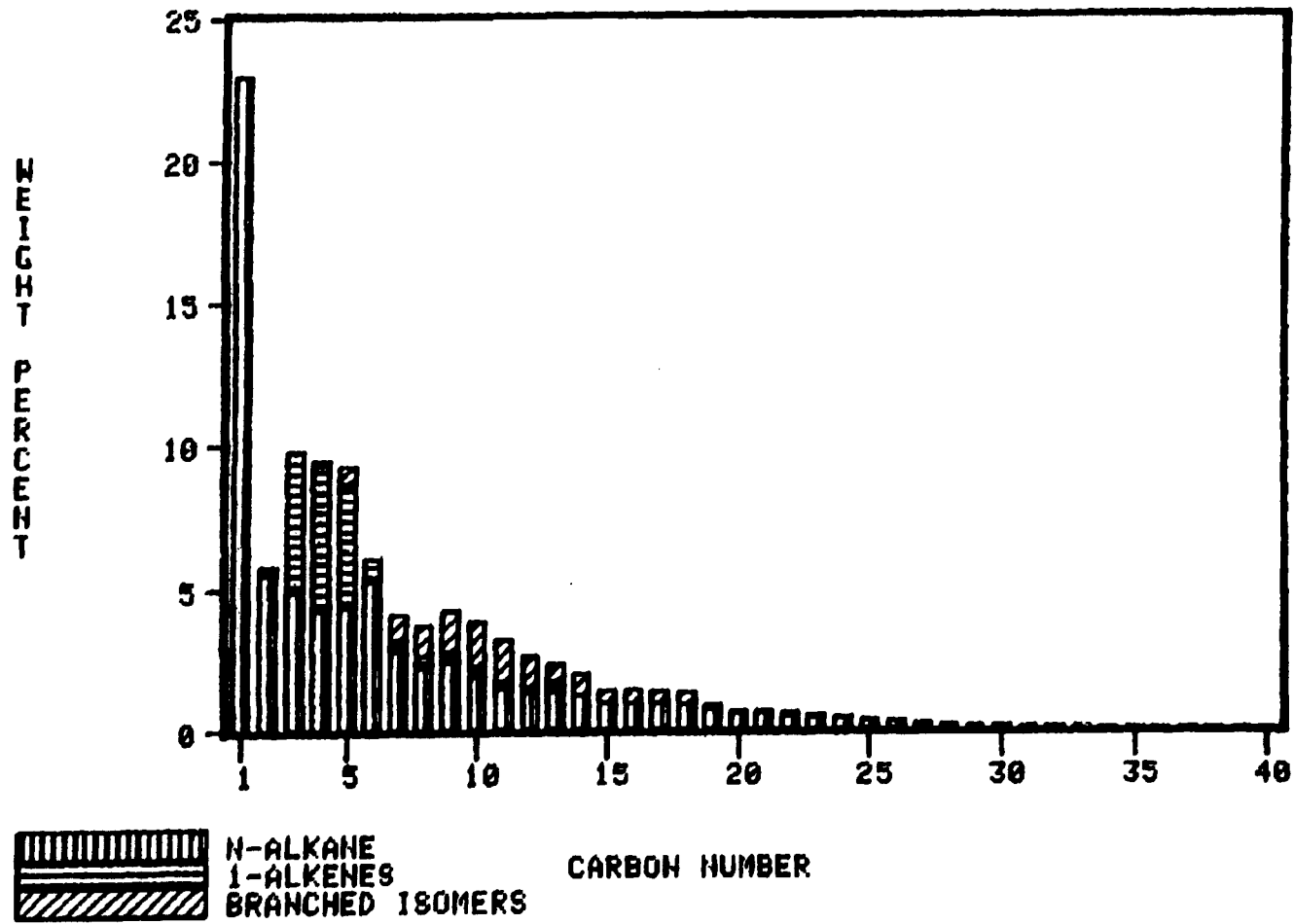


FIGURE 11

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-44

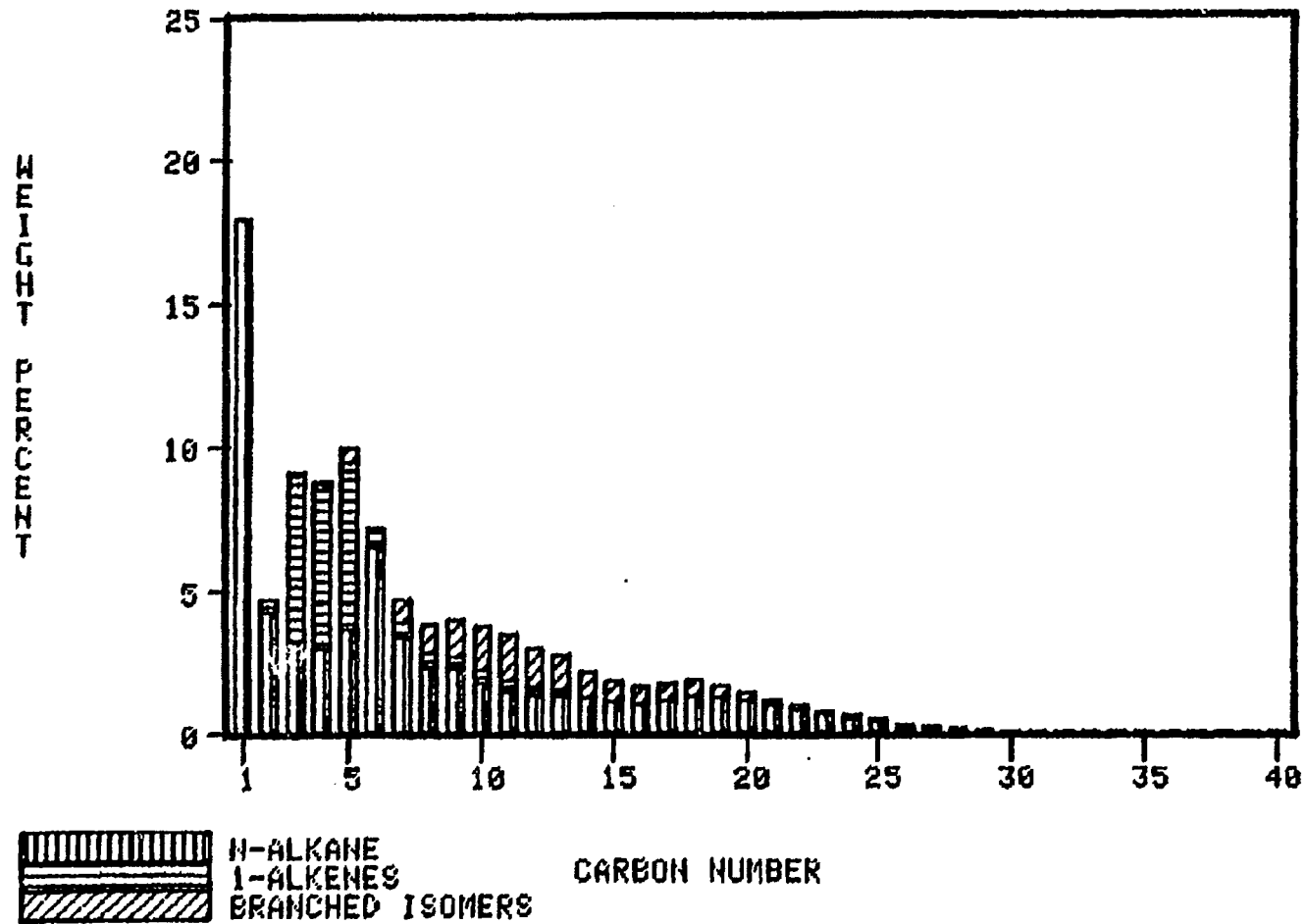


FIGURE 12

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-47

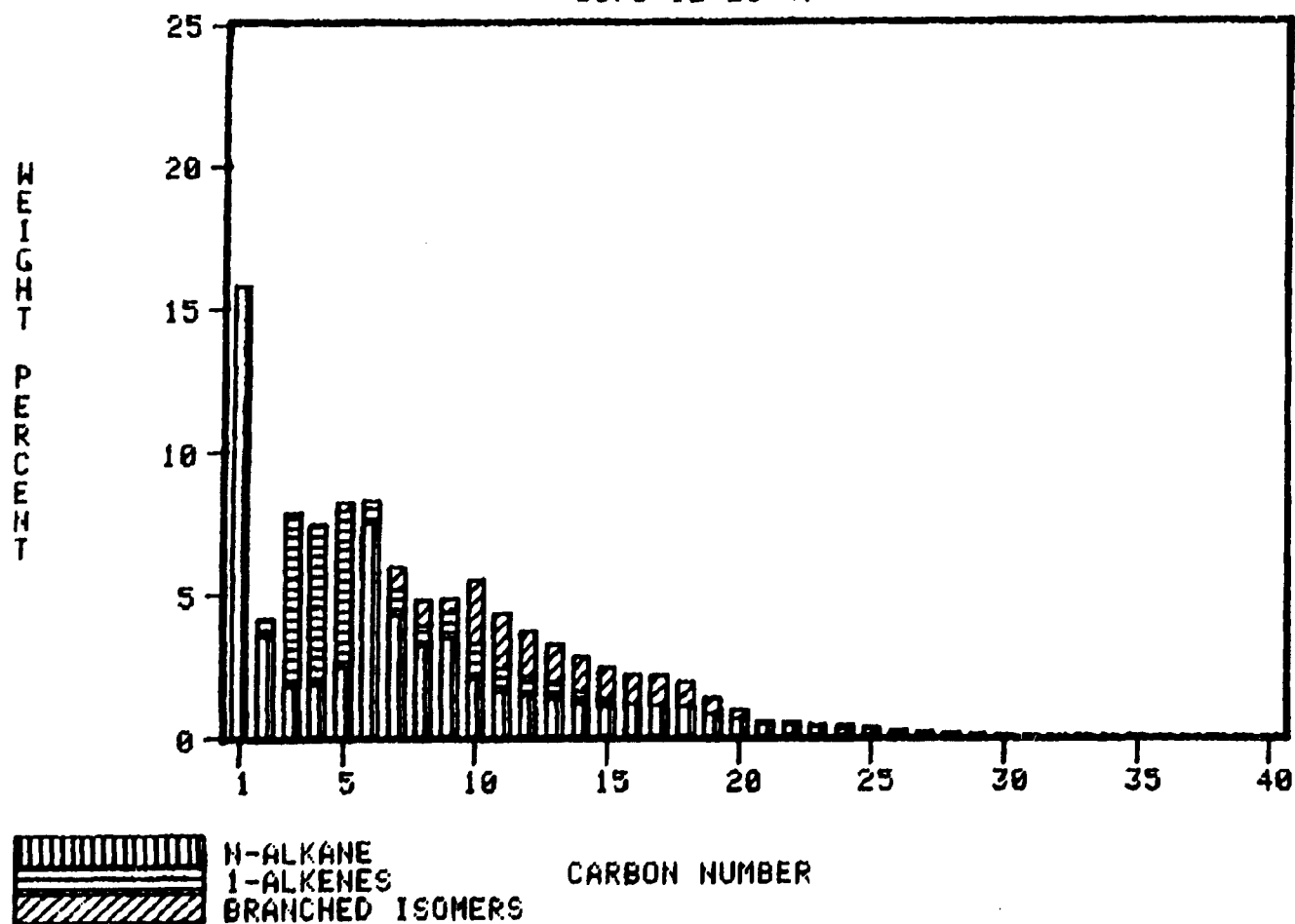


FIGURE 13

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-50

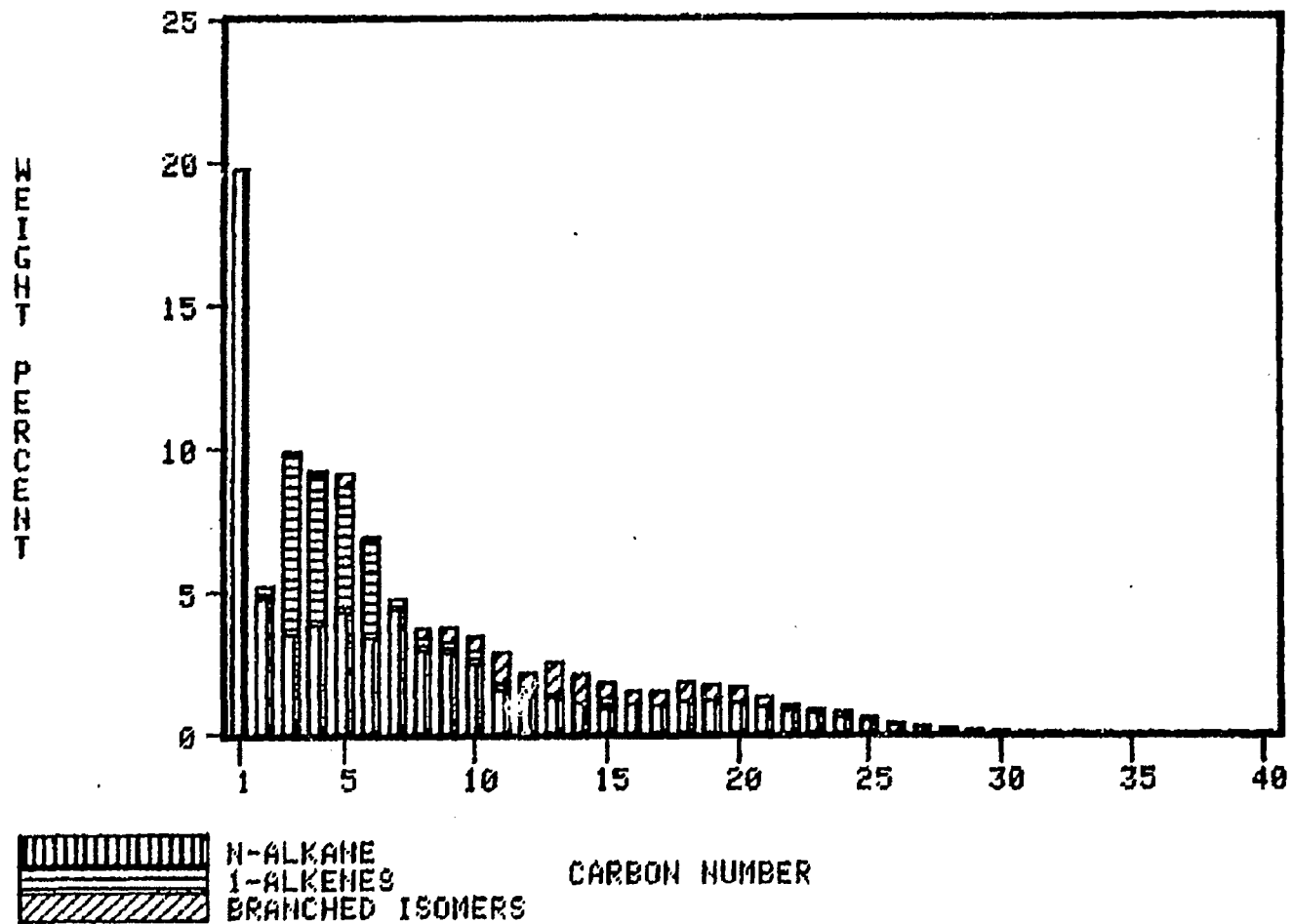


FIGURE 14

HYDROCARBON WEIGHT DISTRIBUTION

8670-12-23-53

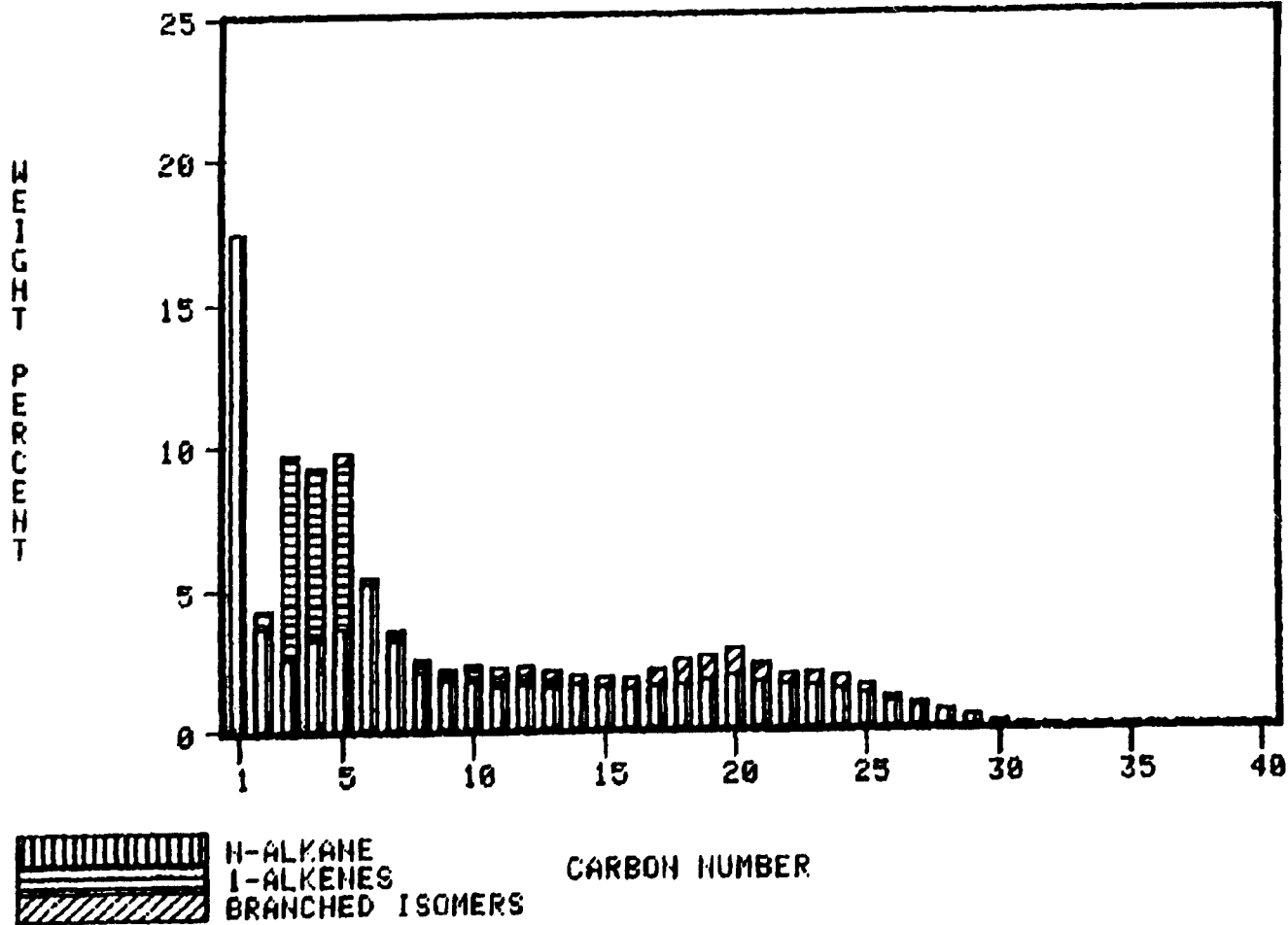


FIGURE 15

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-3

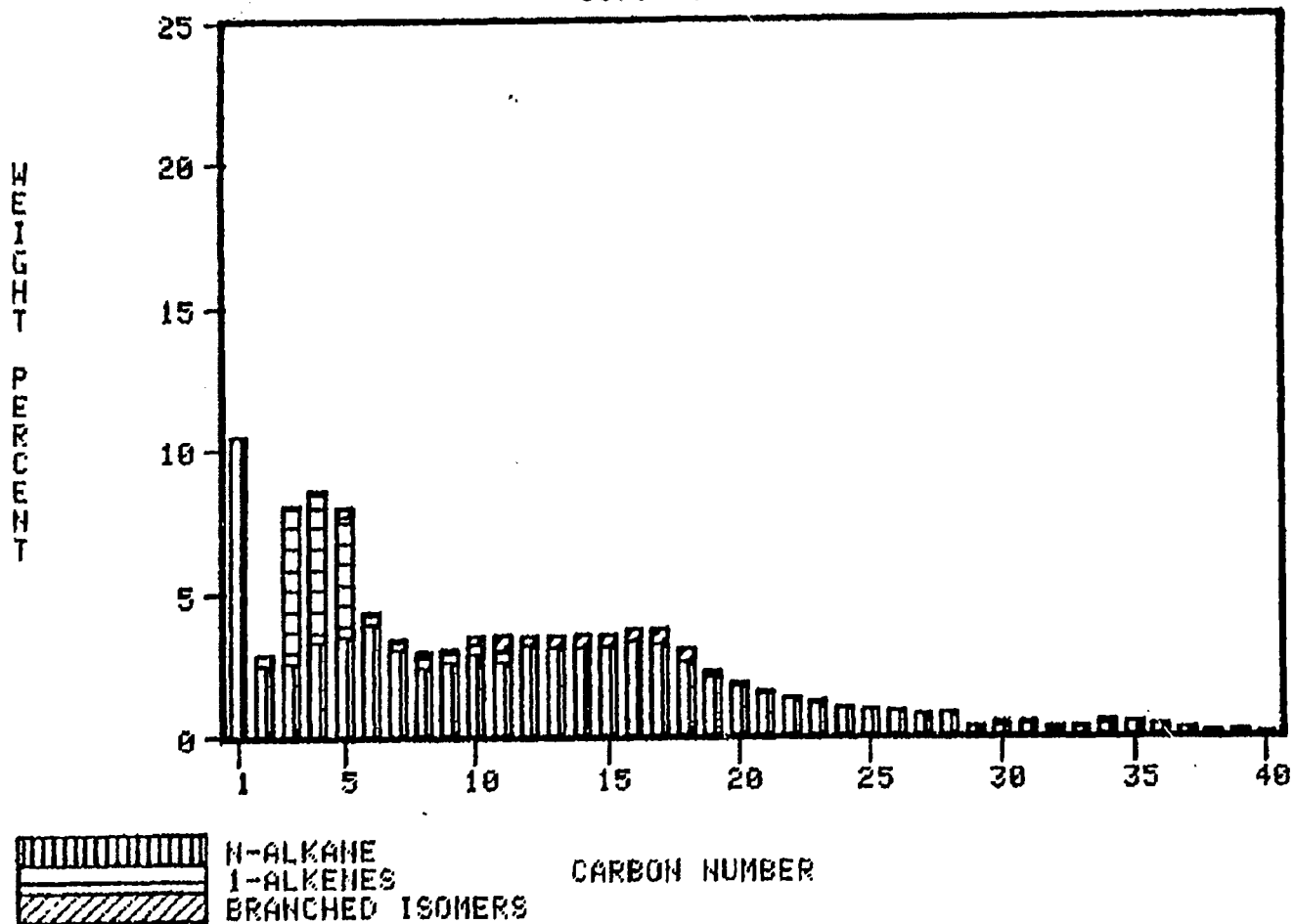


FIGURE 16

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-6

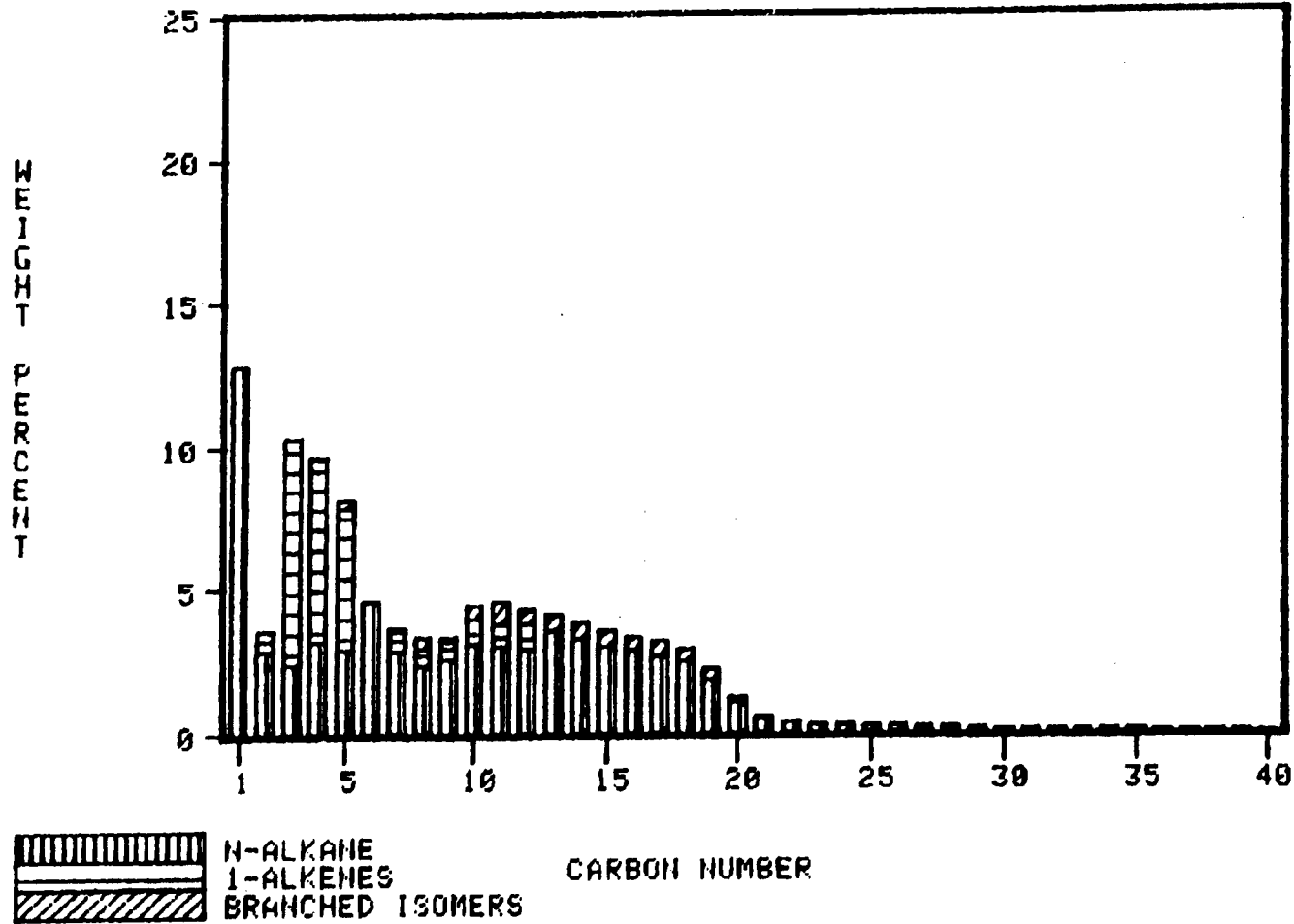


FIGURE 17

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-9

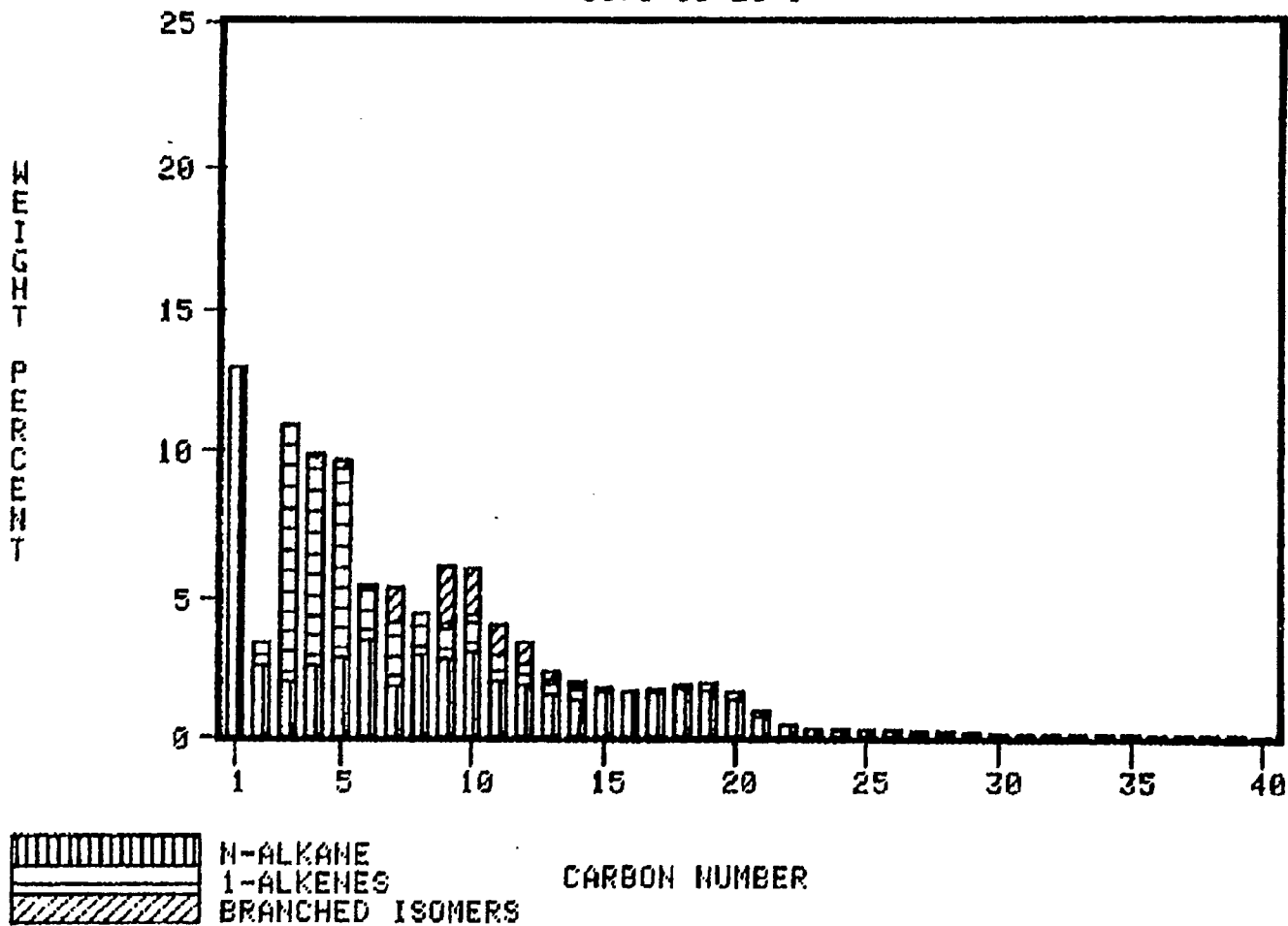


FIGURE 18

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-12

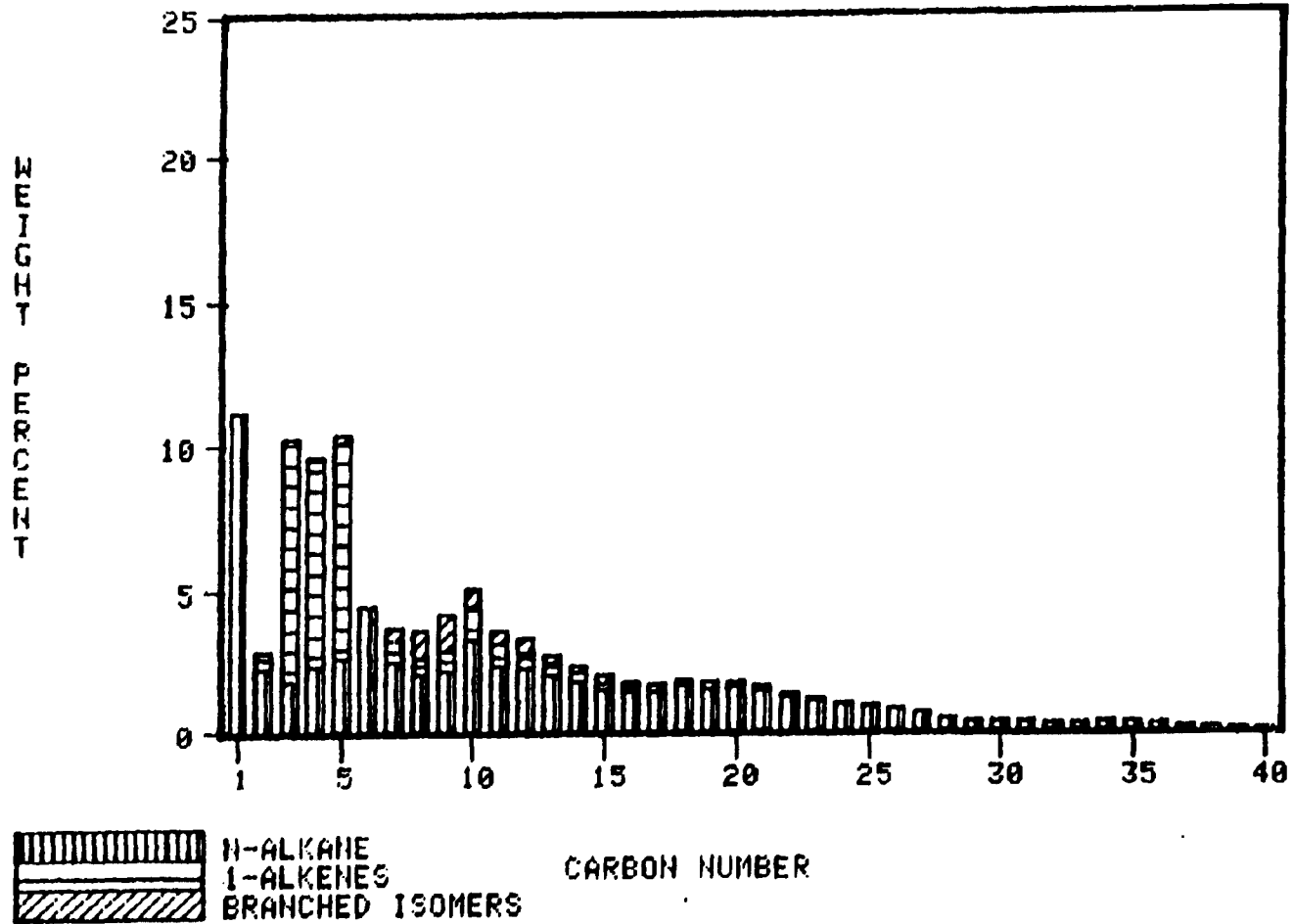


FIGURE 19

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-15

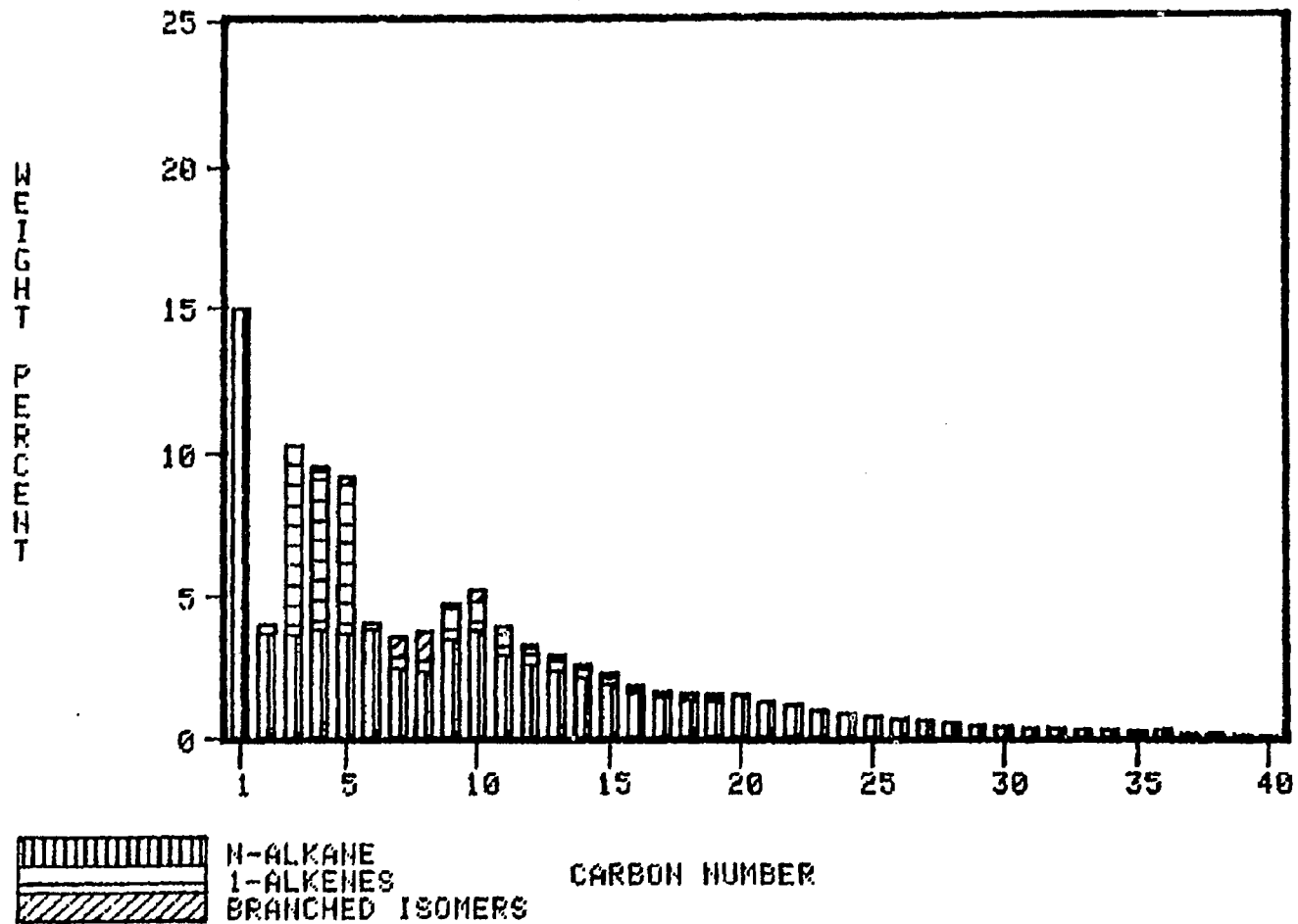


FIGURE 20

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-18

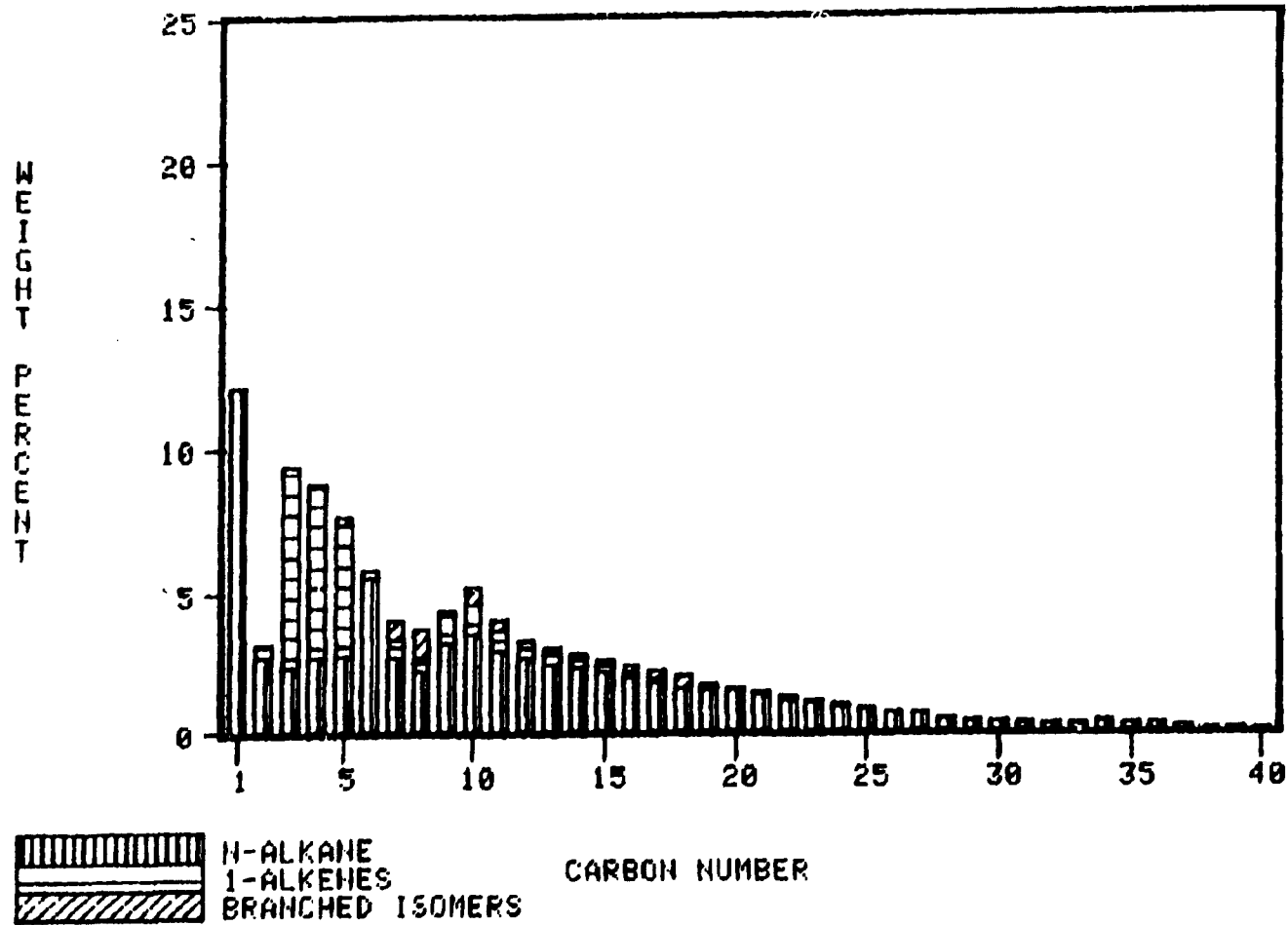


FIGURE 21

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-24

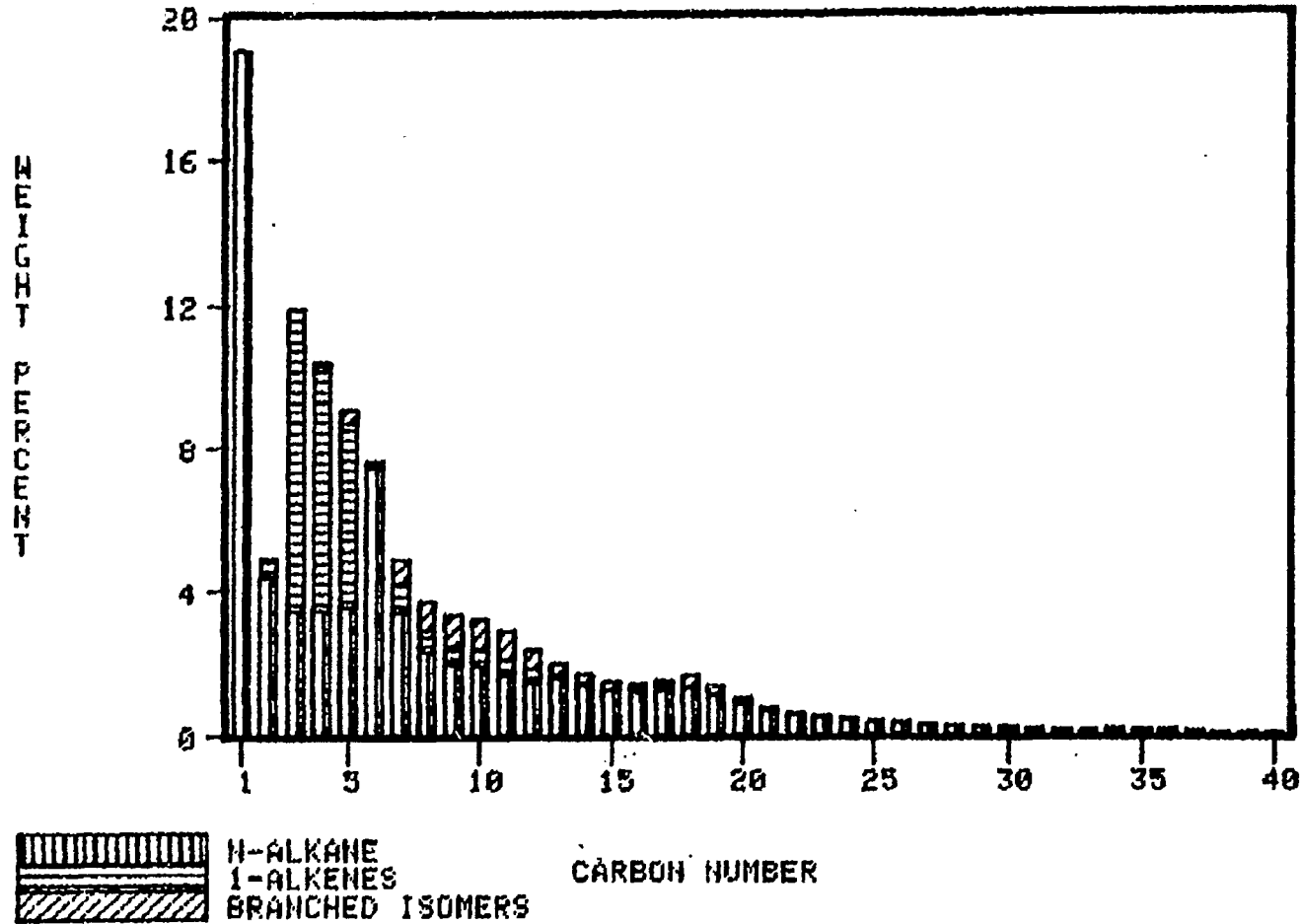


FIGURE 22

HYDROCARBON WEIGHT DISTRIBUTION
8670-60-25-27

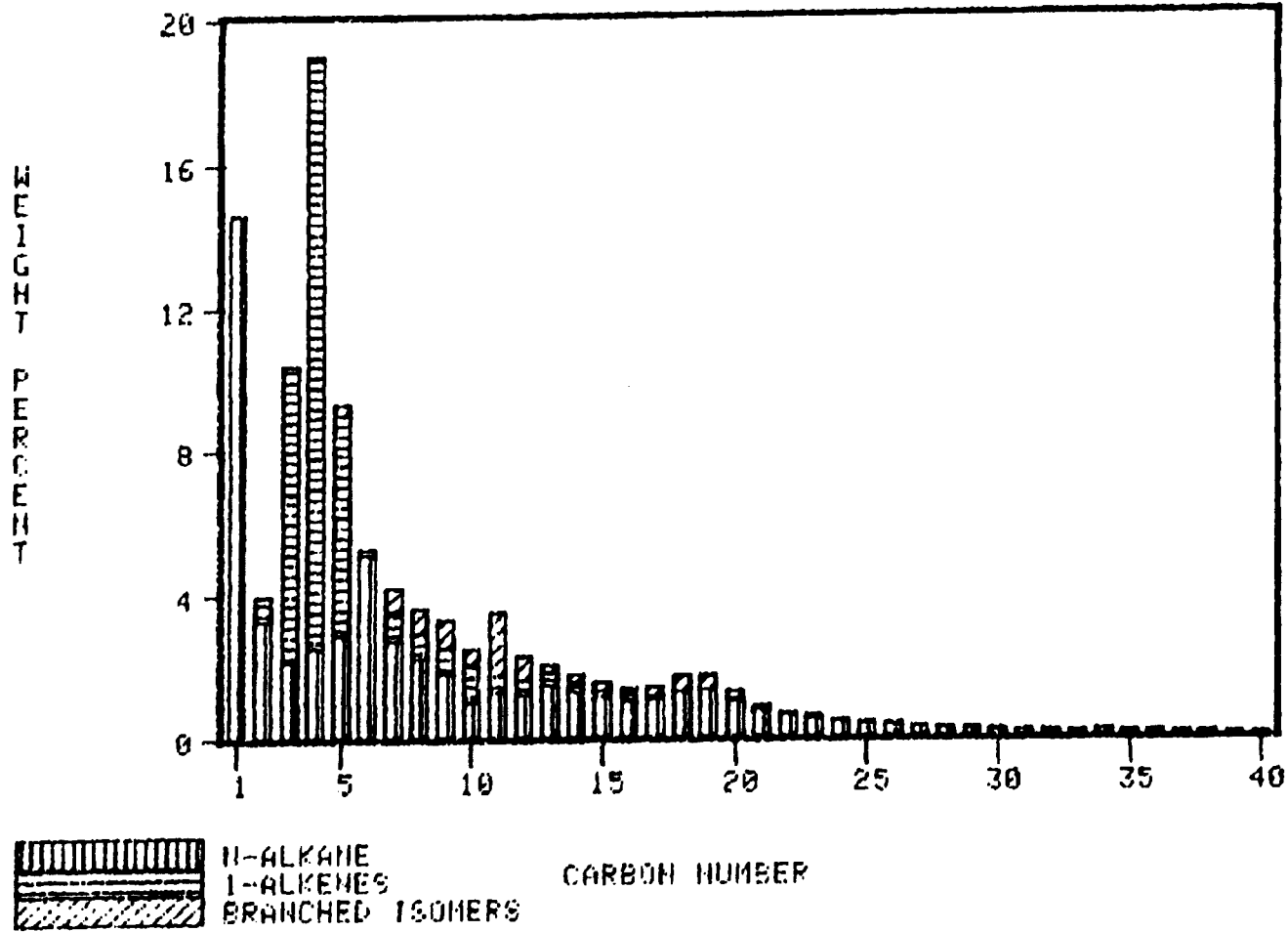


FIGURE 23

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-30

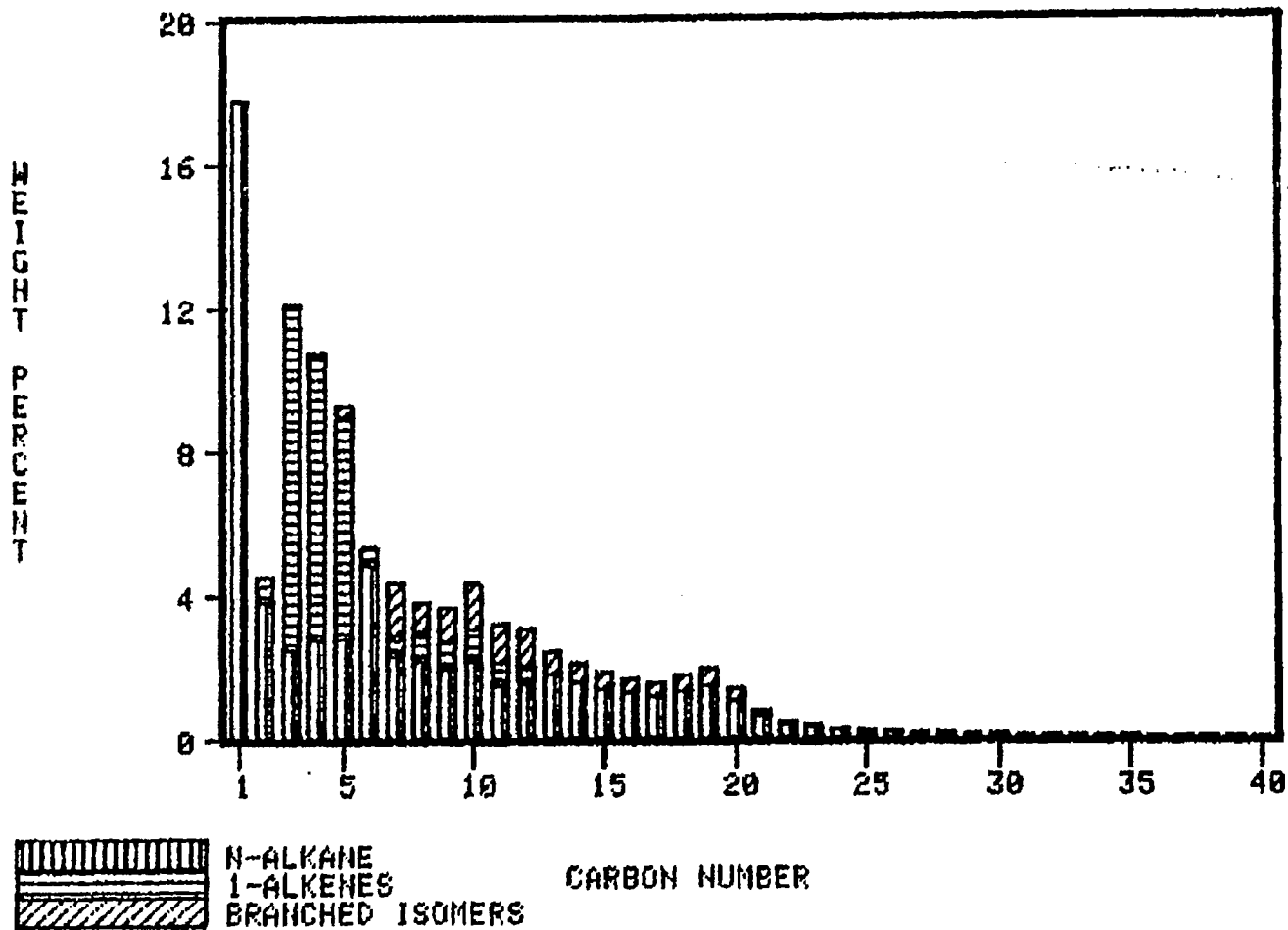


FIGURE 24

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-35

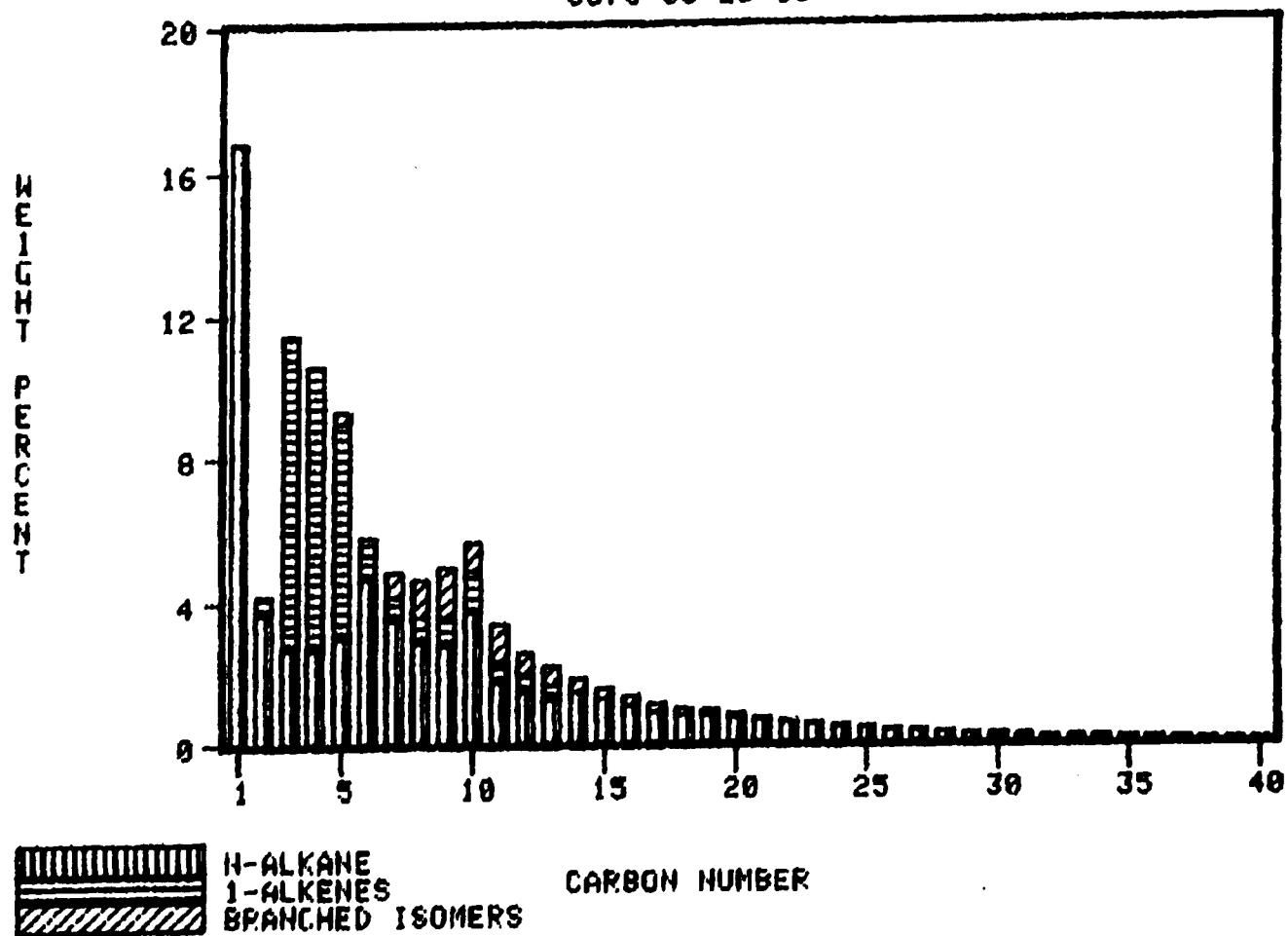


FIGURE 25

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-38

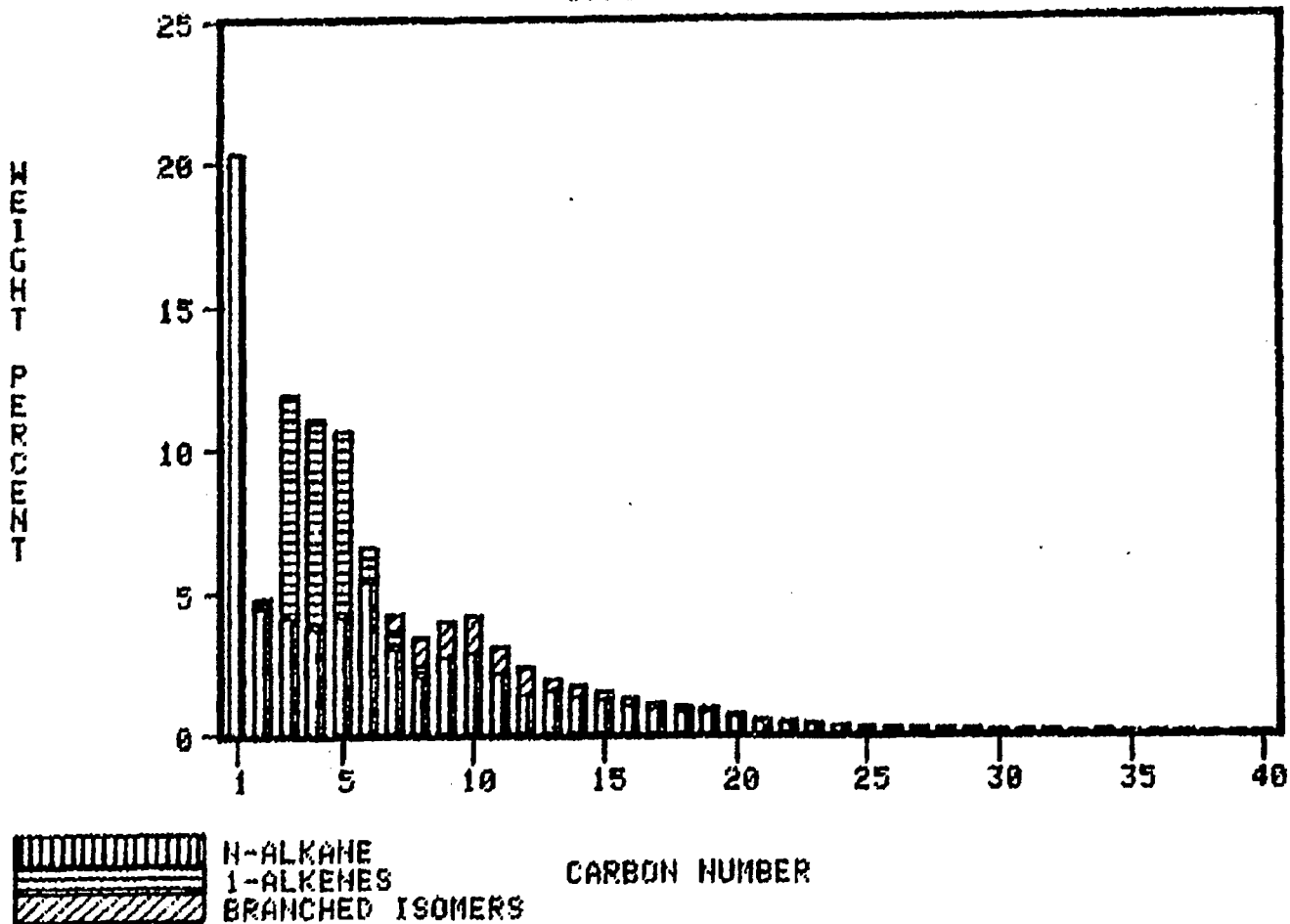


FIGURE 26

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-40

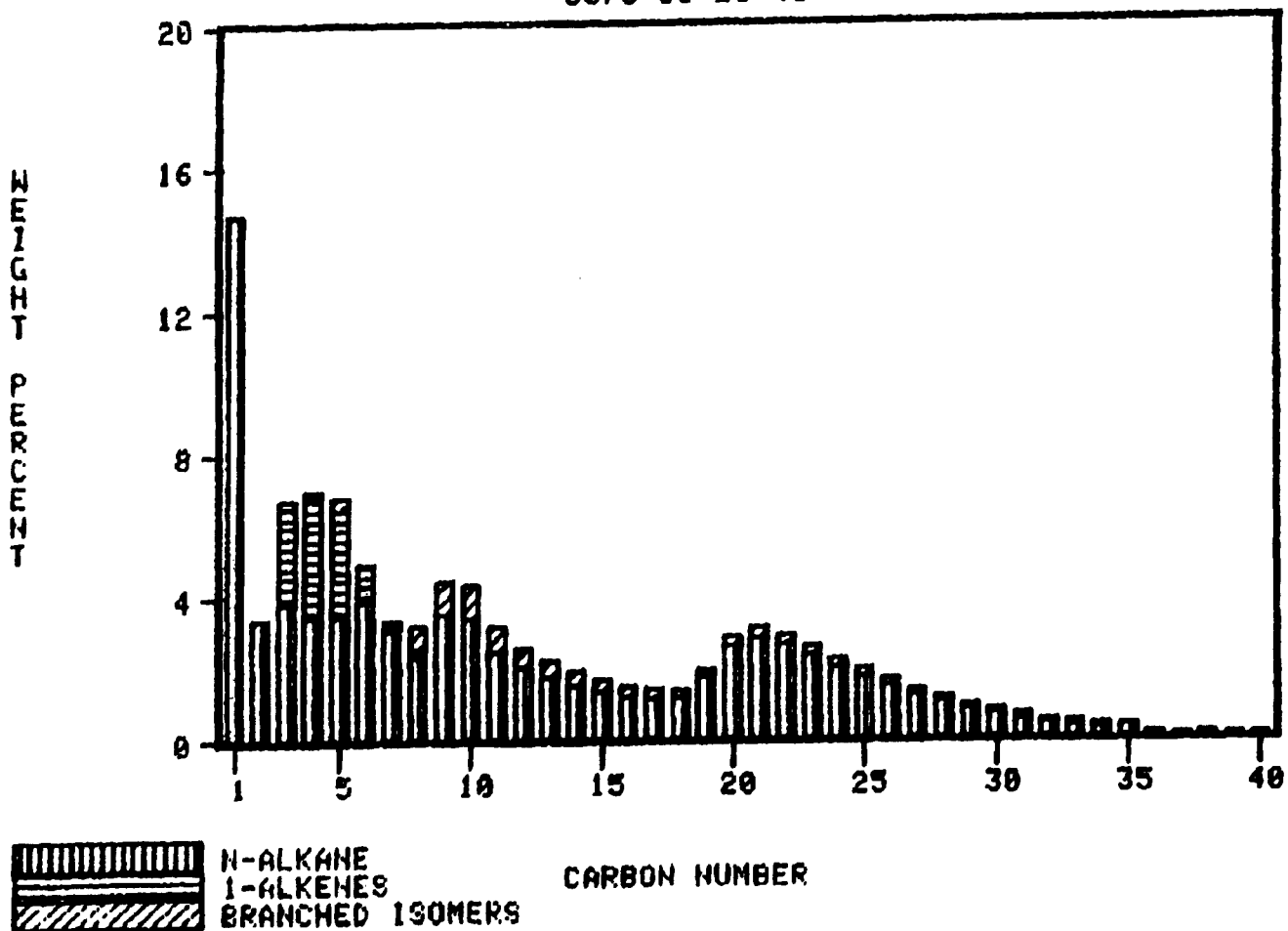


FIGURE 27

HYDROCARBON WEIGHT DISTRIBUTION

8670-60-25-42

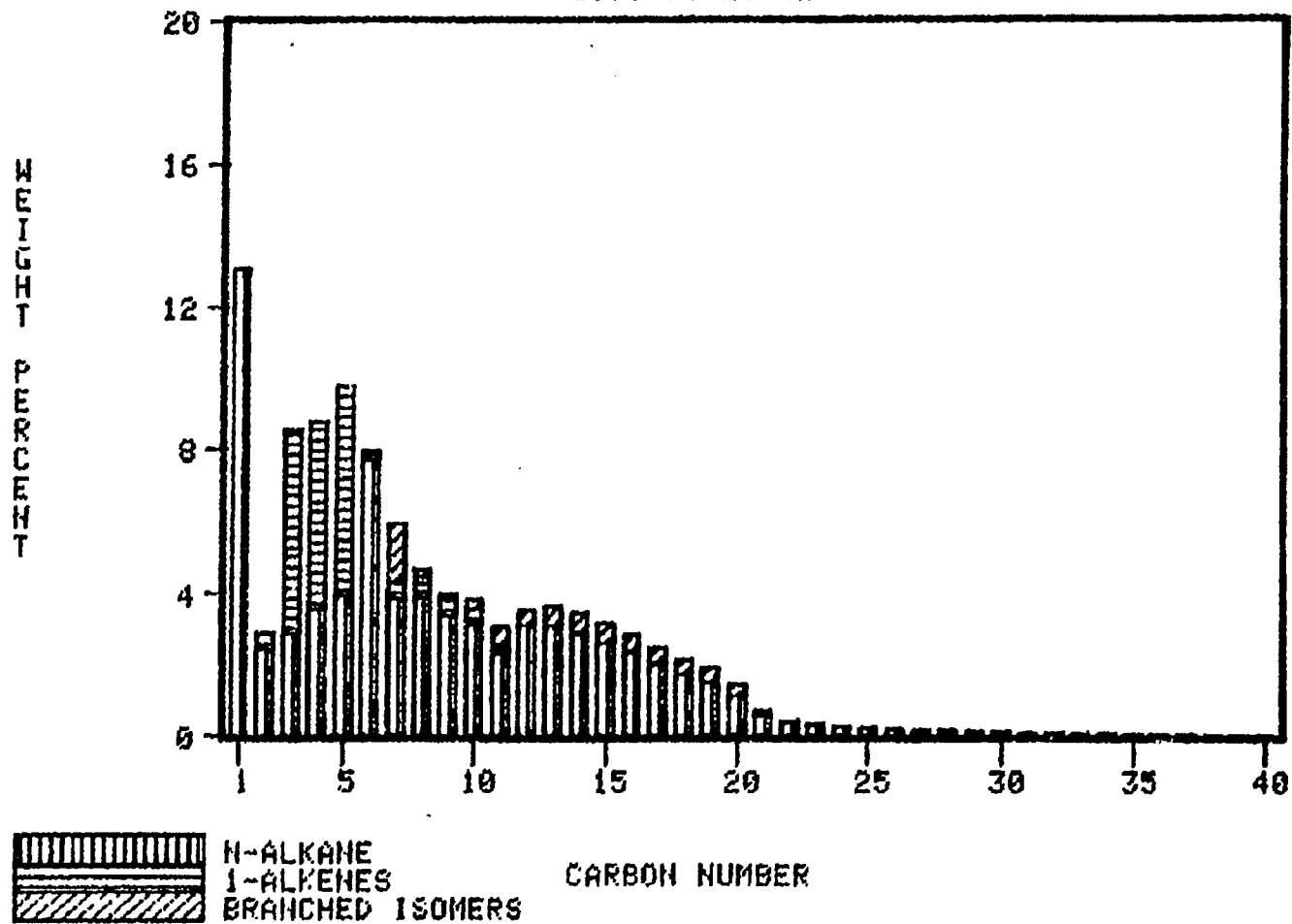


FIGURE 28

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-3

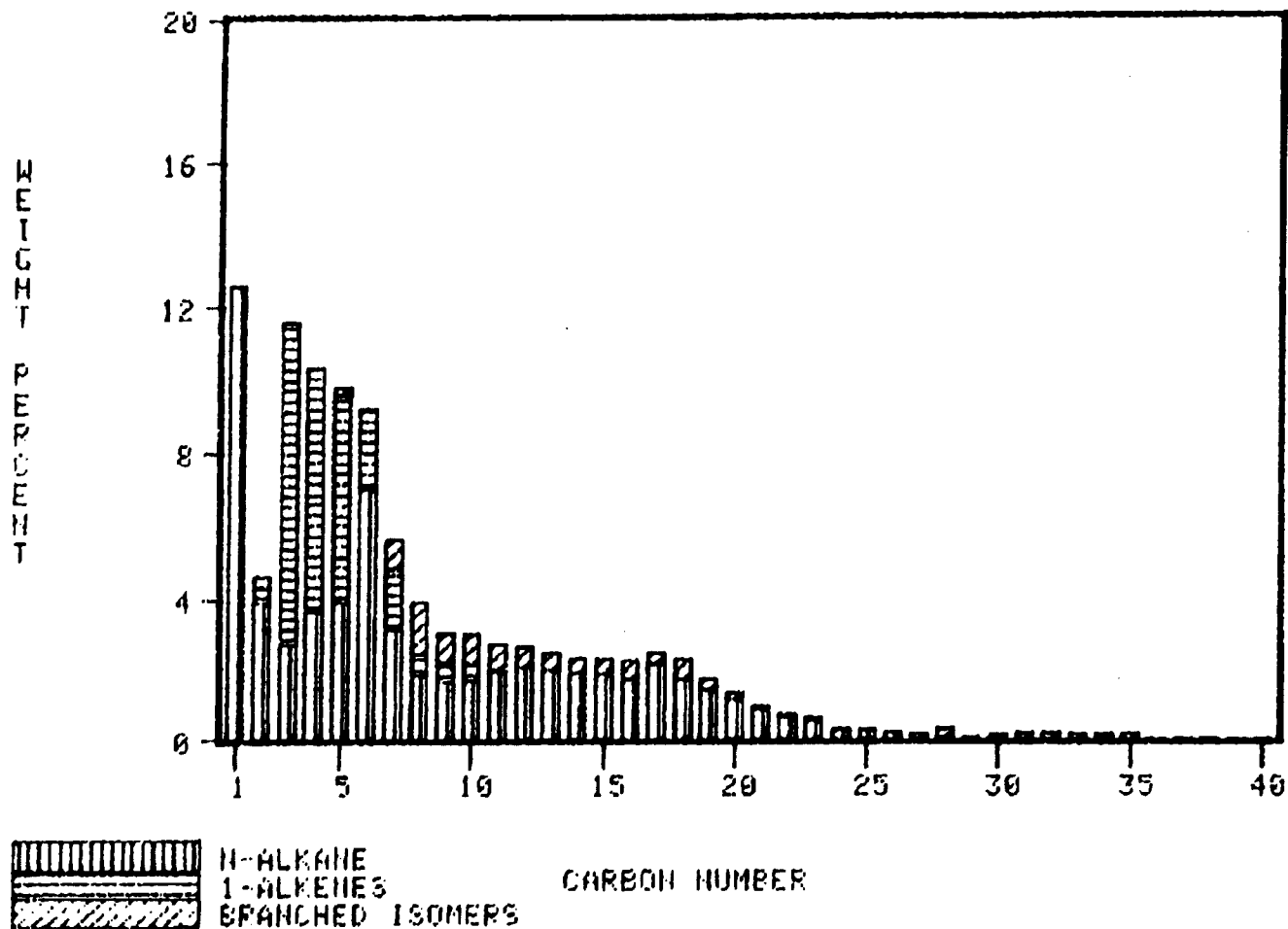


FIGURE 29

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-6

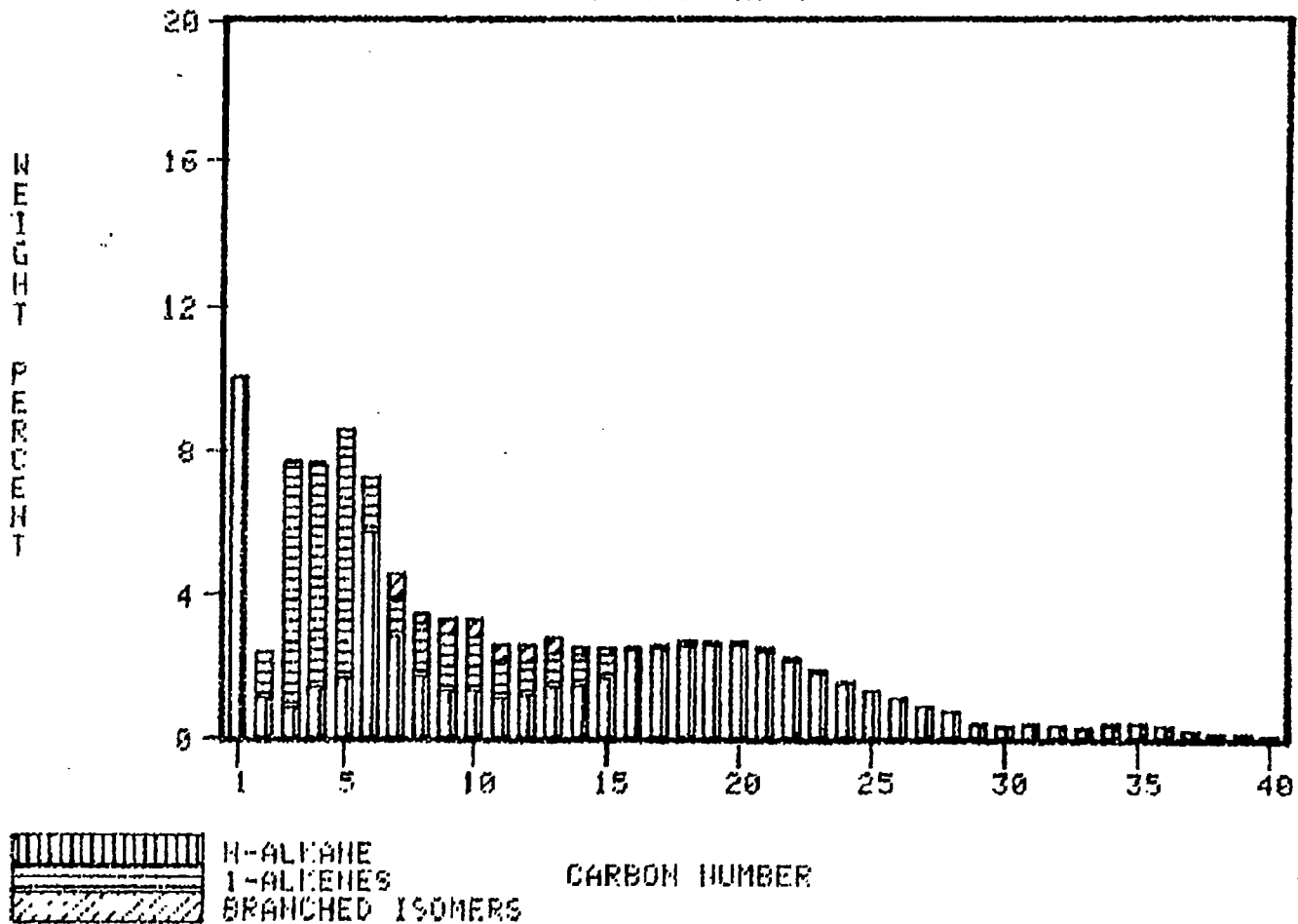


FIGURE 30

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-9

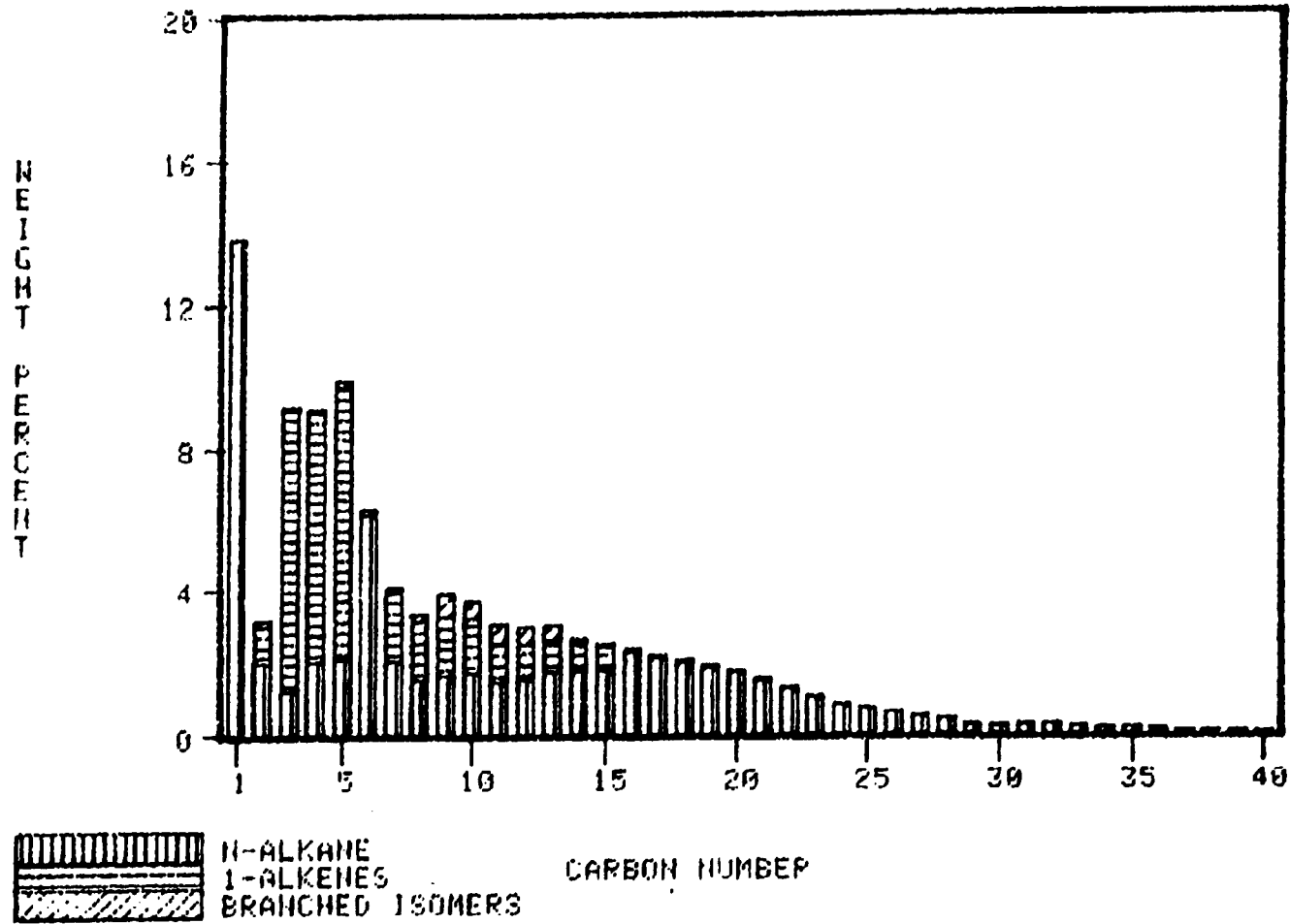


FIGURE 31

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-12

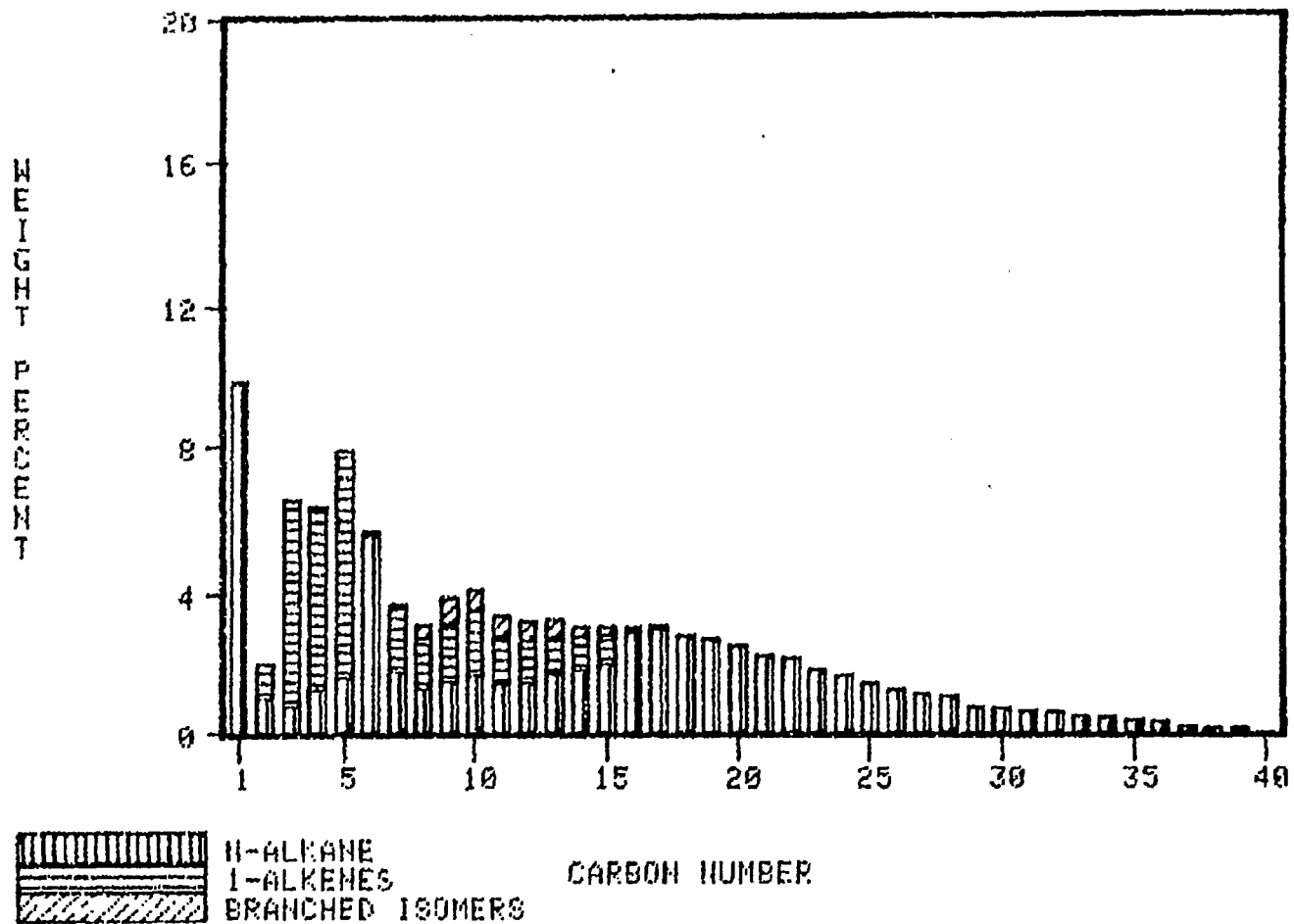


FIGURE 32

HYDROCARBON WEIGHT DISTRIBUTION

9670-57-27-15

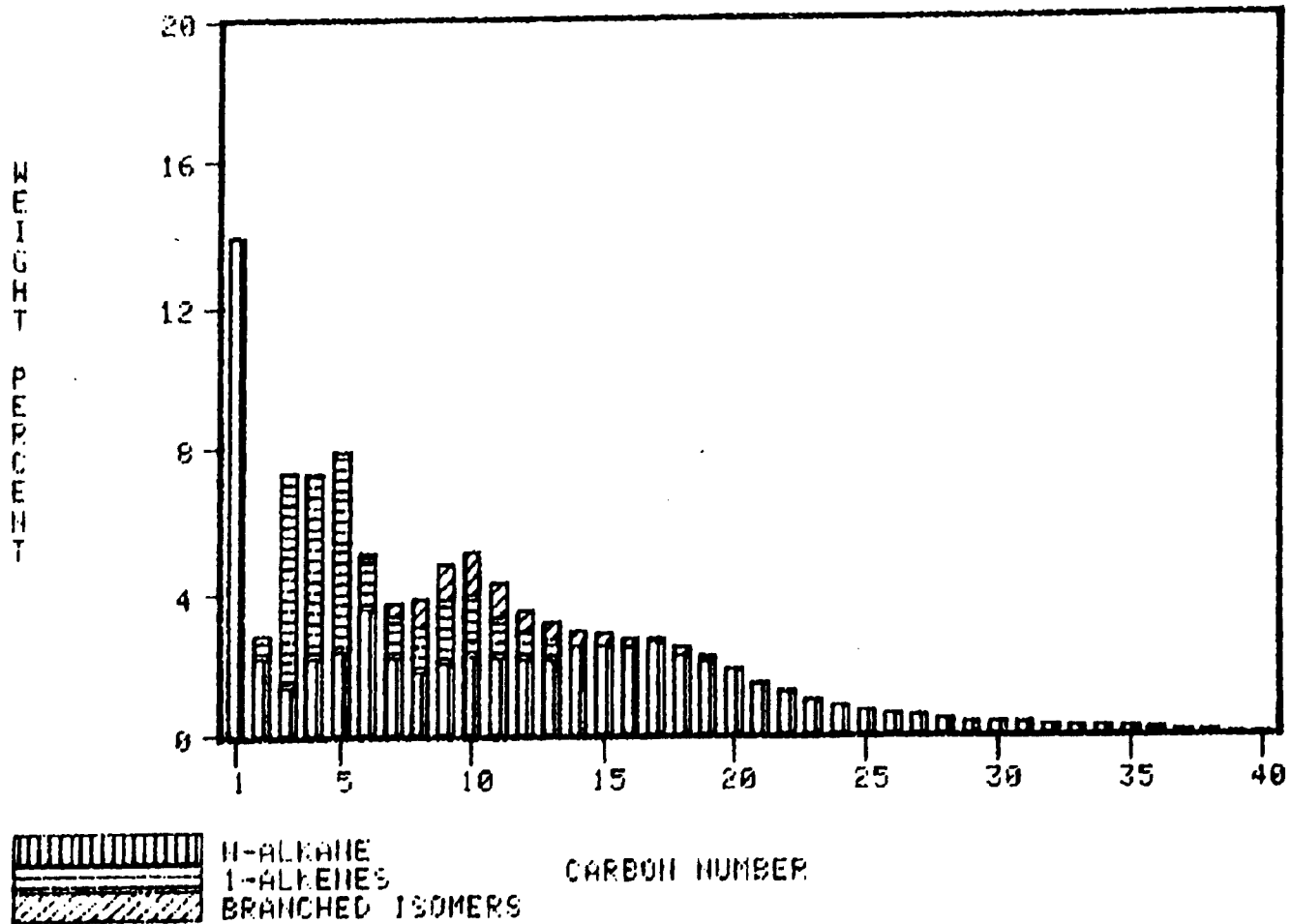


FIGURE 33

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-19

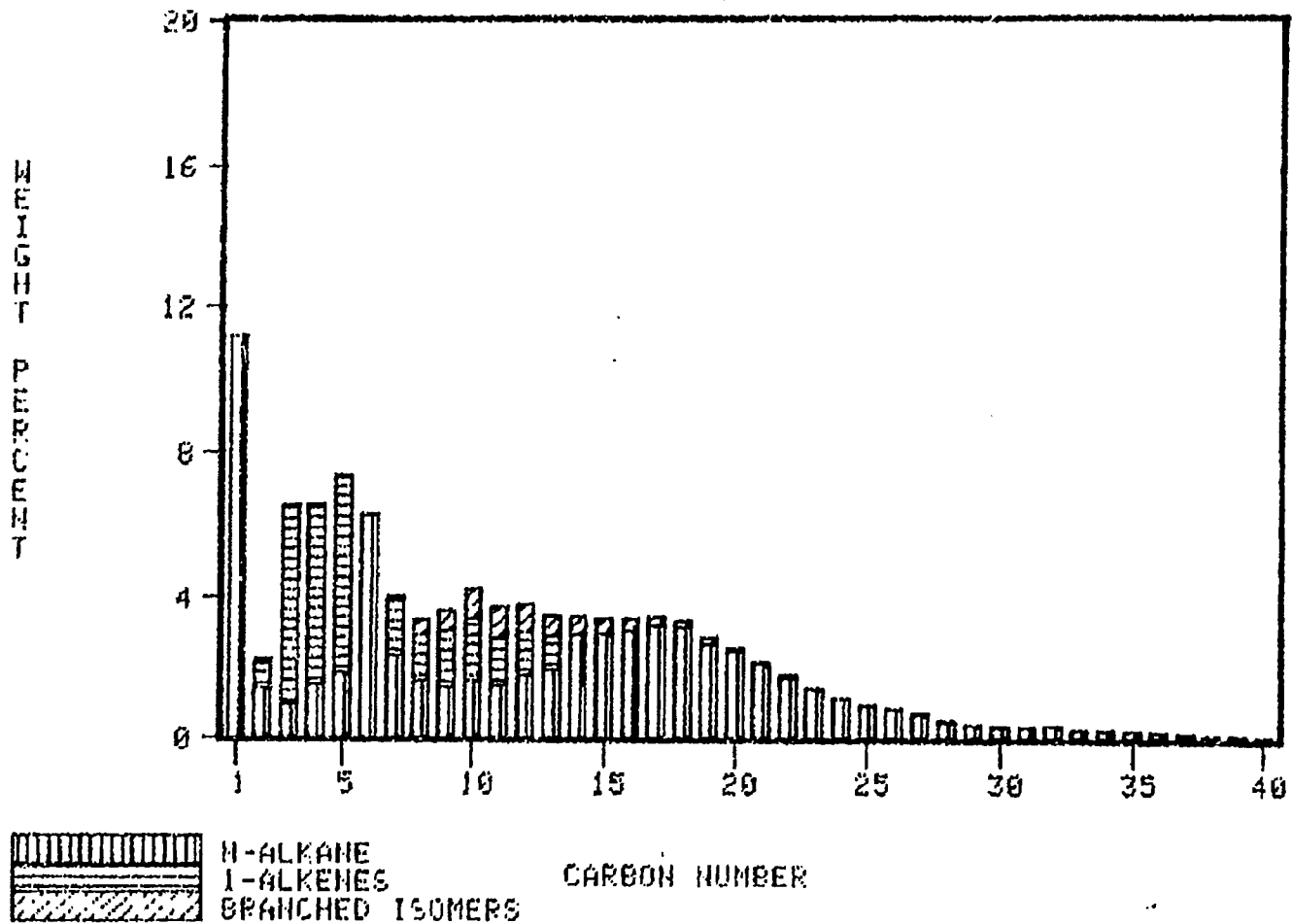


FIGURE 34

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-24

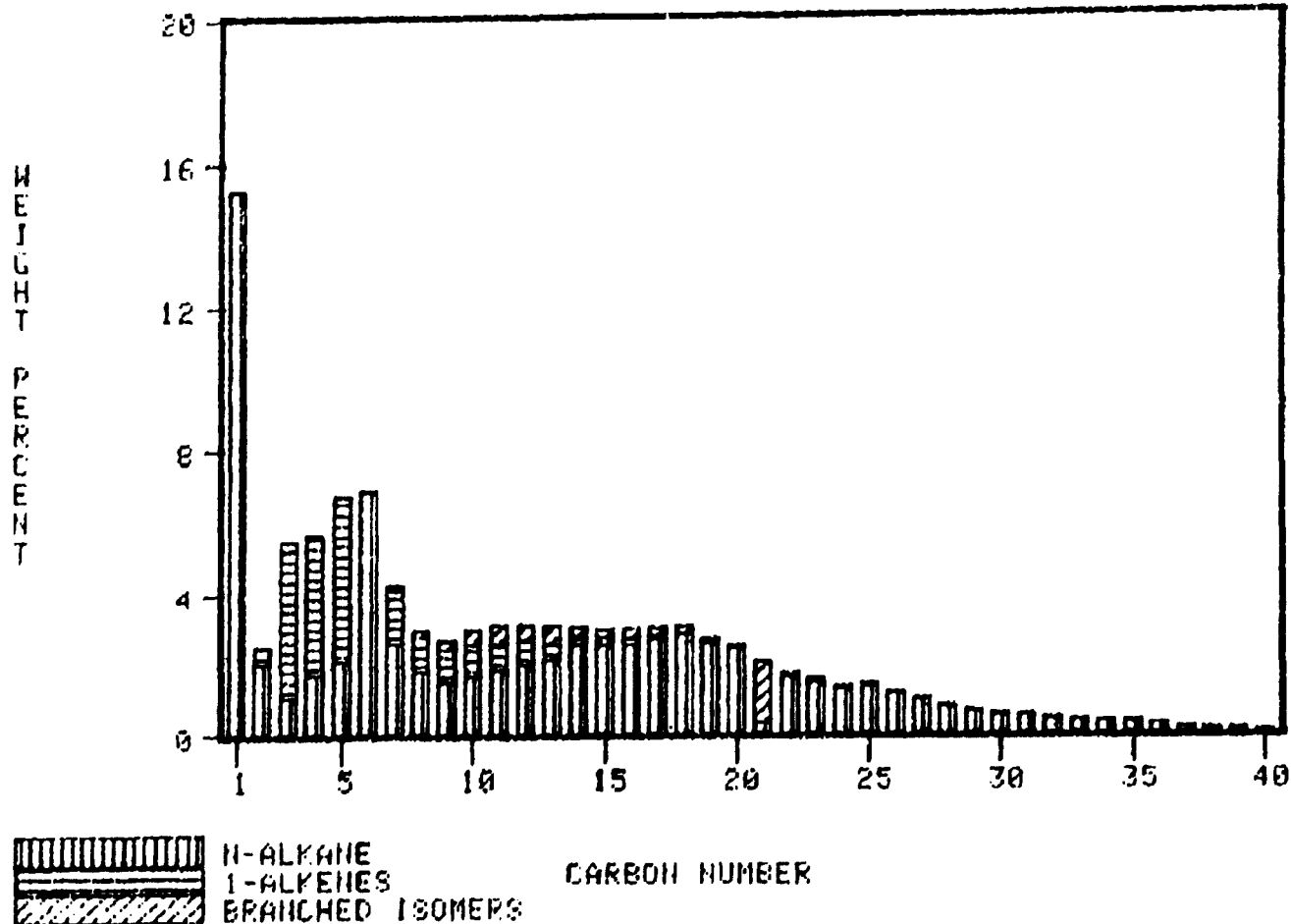


FIGURE 35

HYDROCARBON WEIGHT DISTRIBUTION
8670-57-27-27

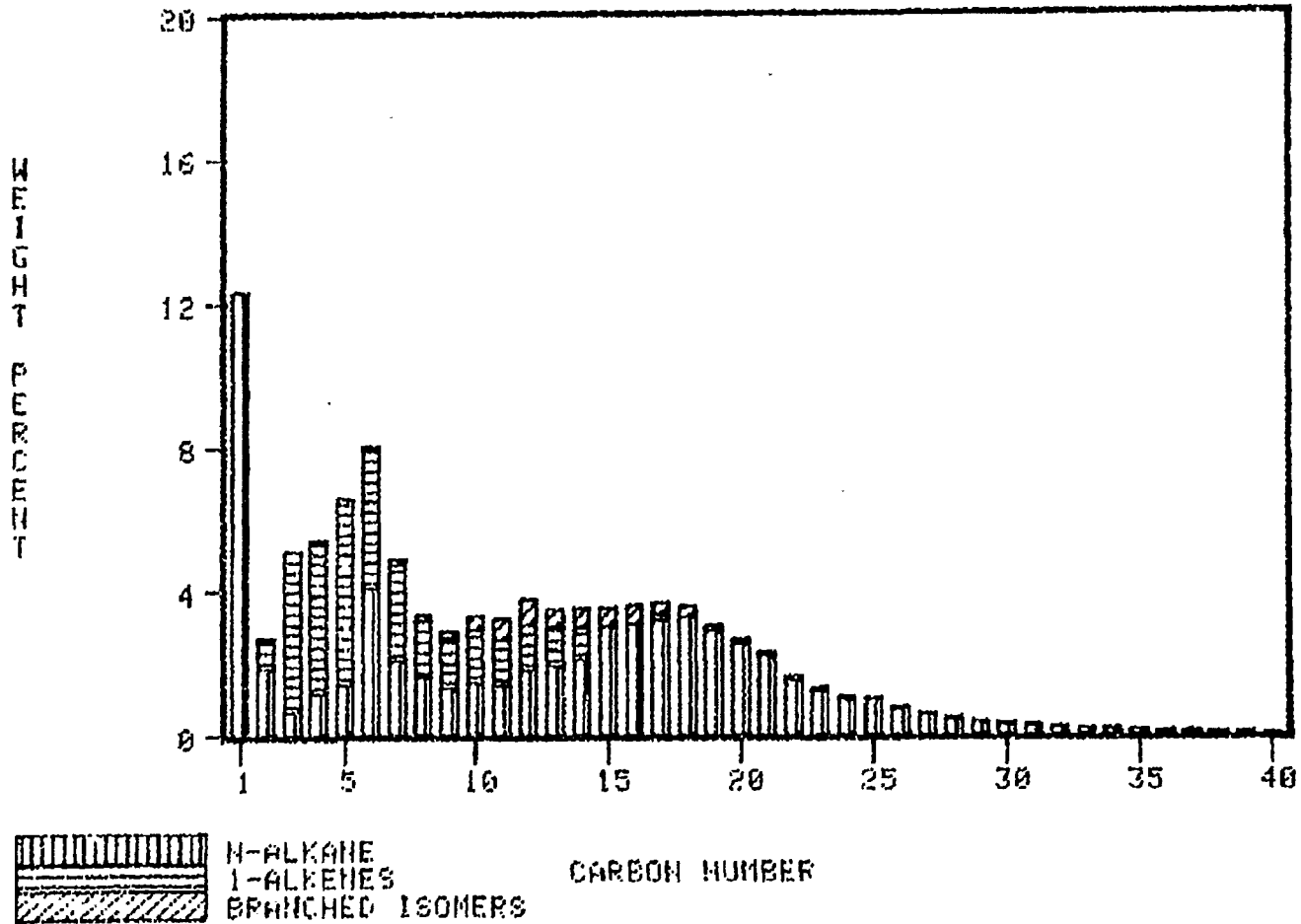


FIGURE 36

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-30

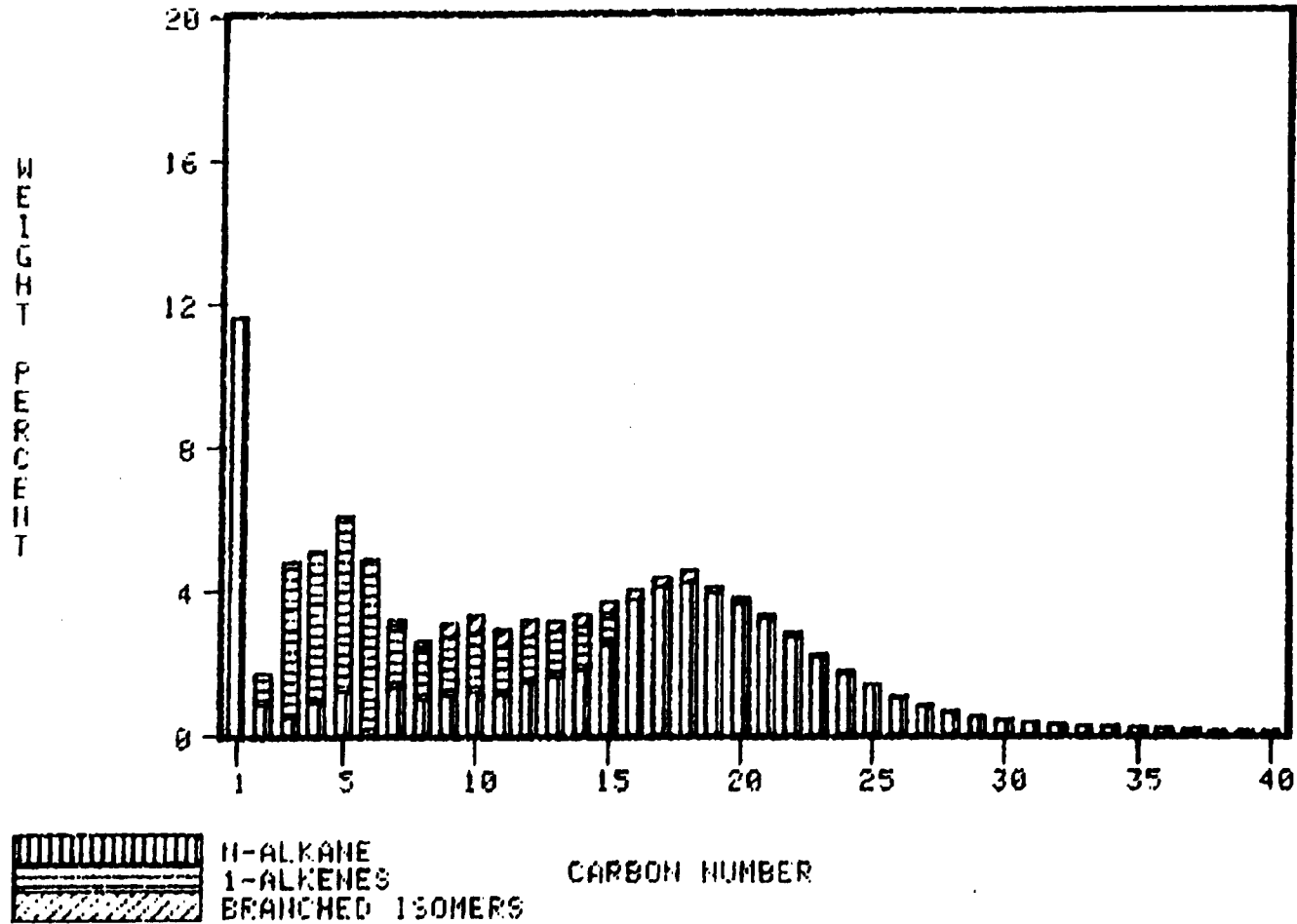


FIGURE 37

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-33

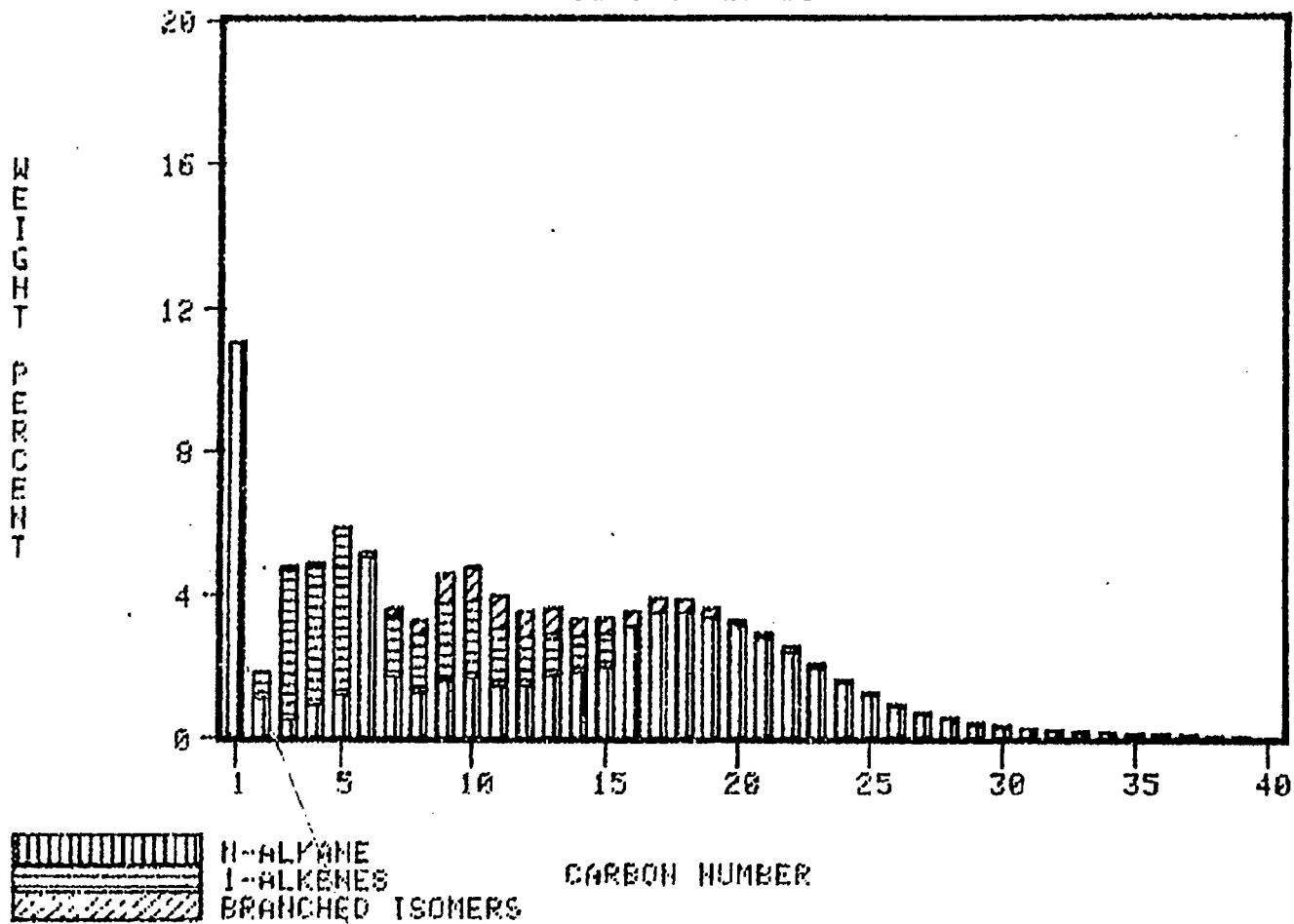


FIGURE 38

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-38

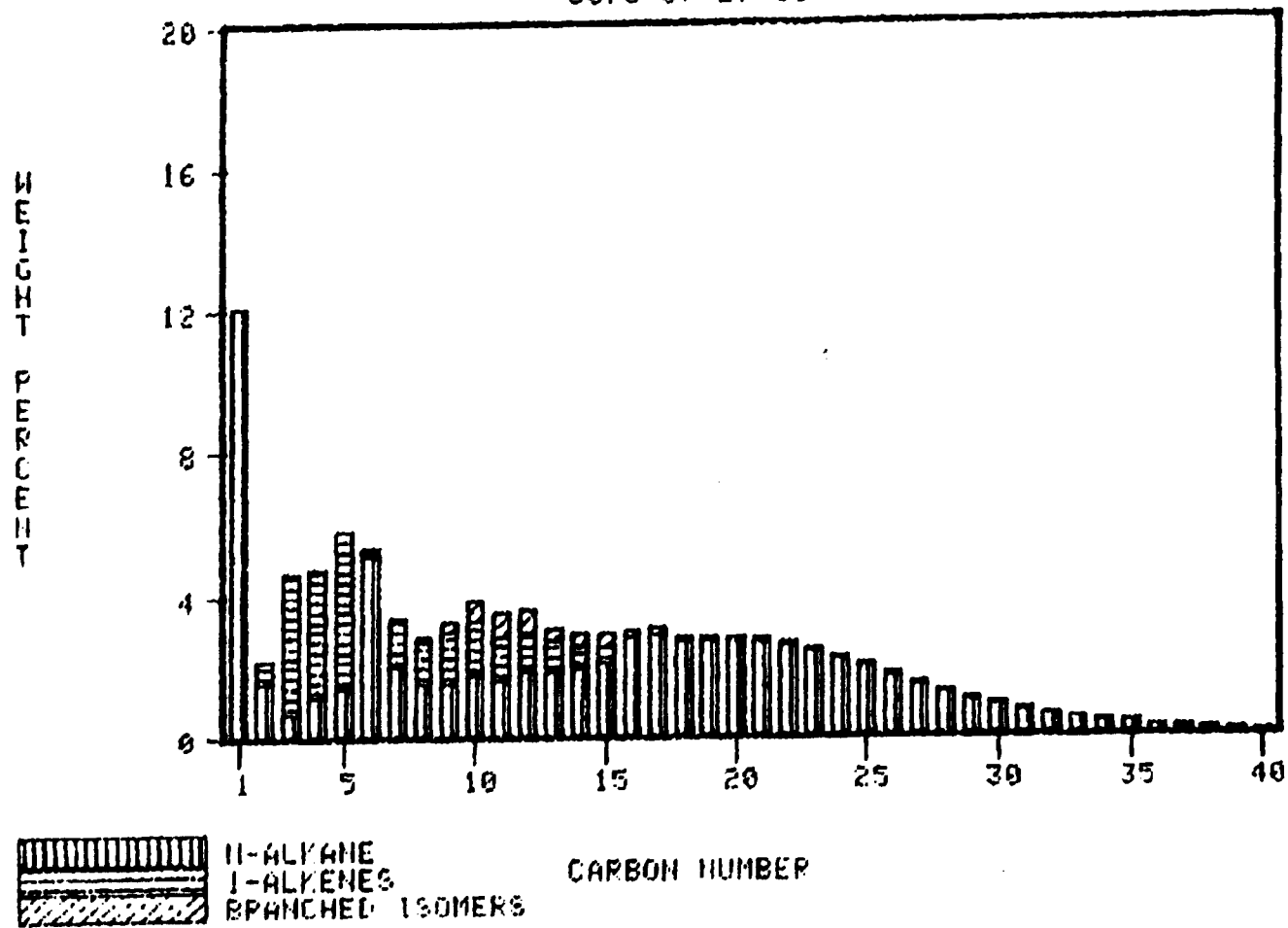


FIGURE 39

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-40

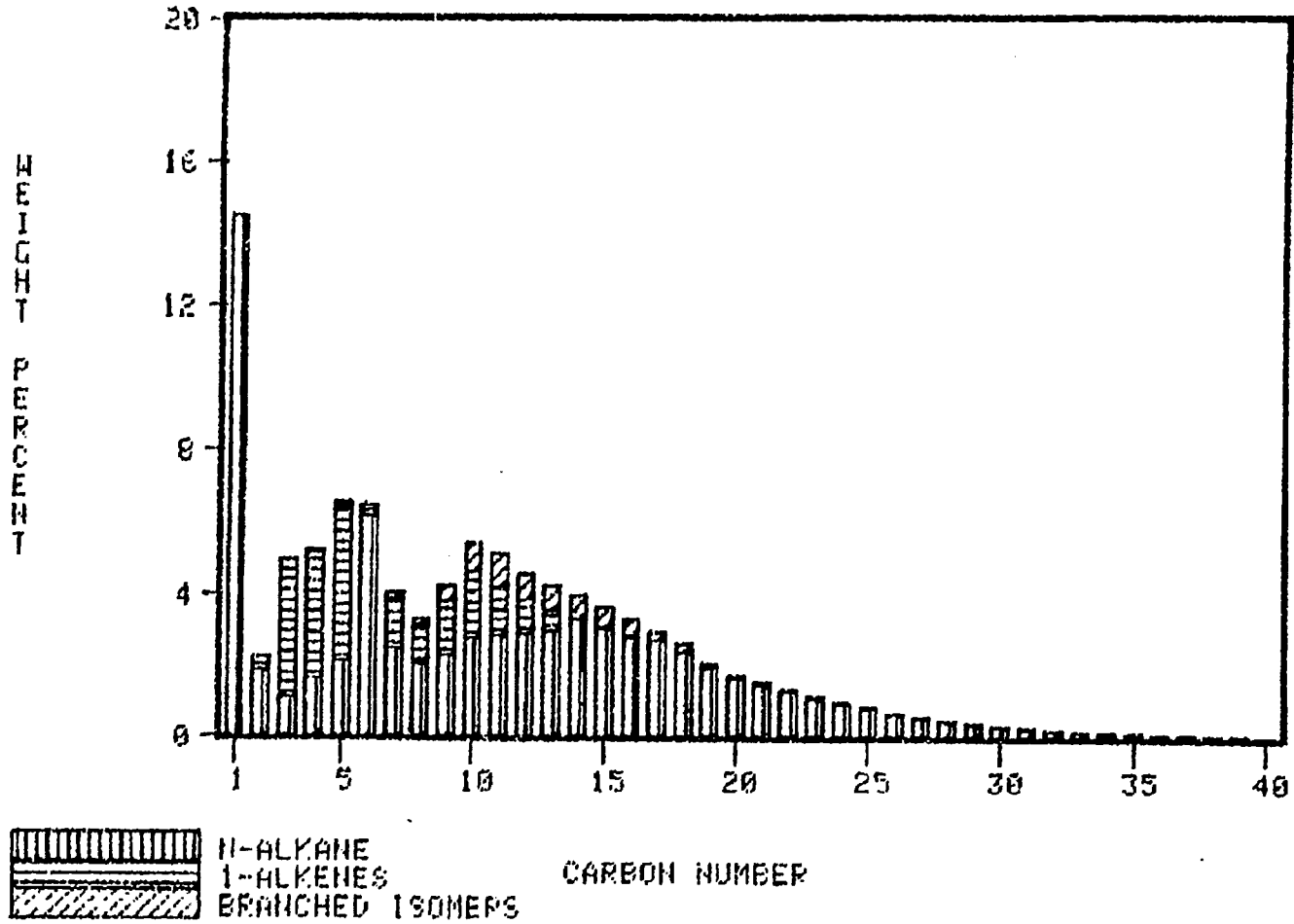


FIGURE 40

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-42

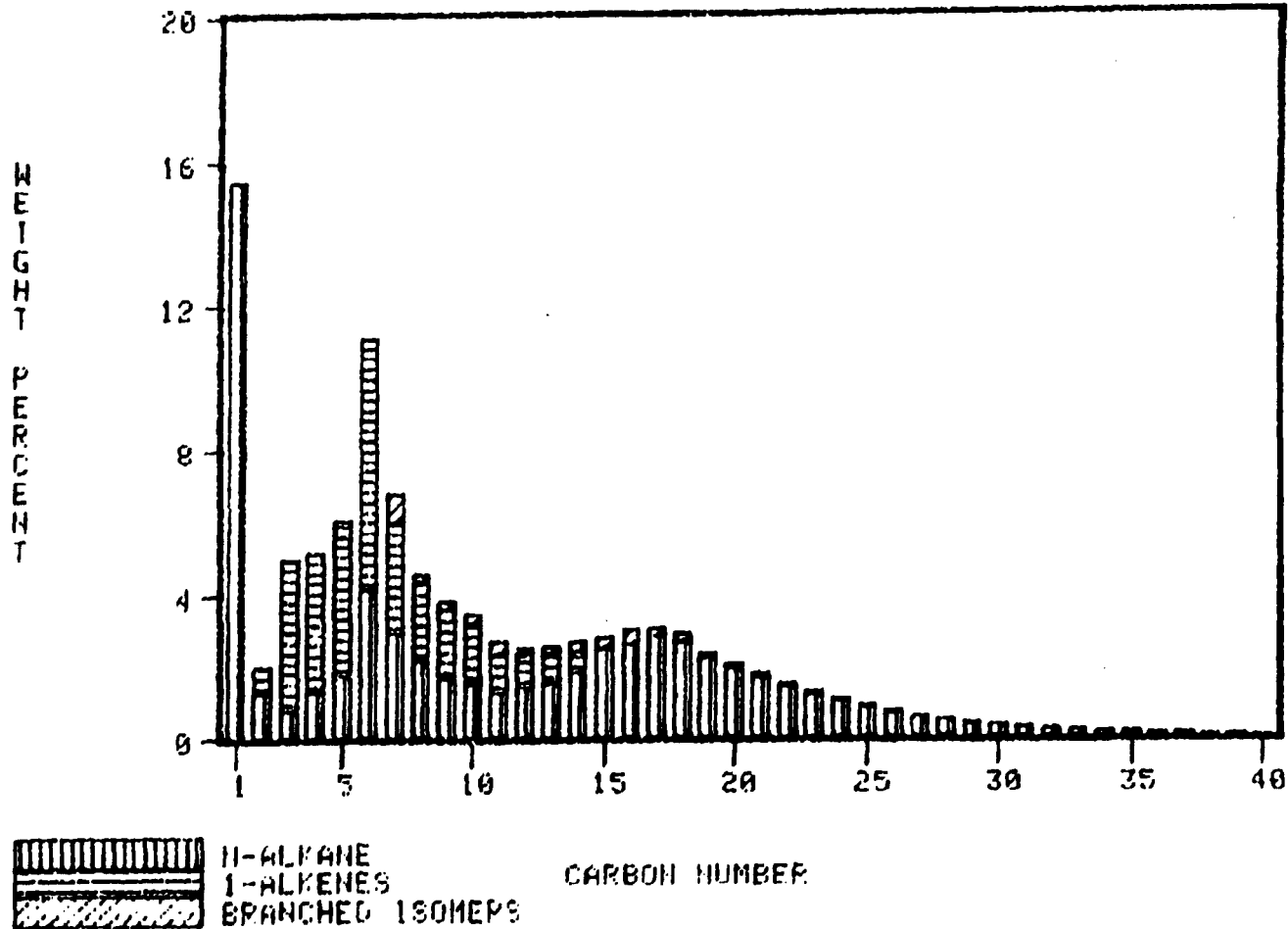


FIGURE 41

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-44

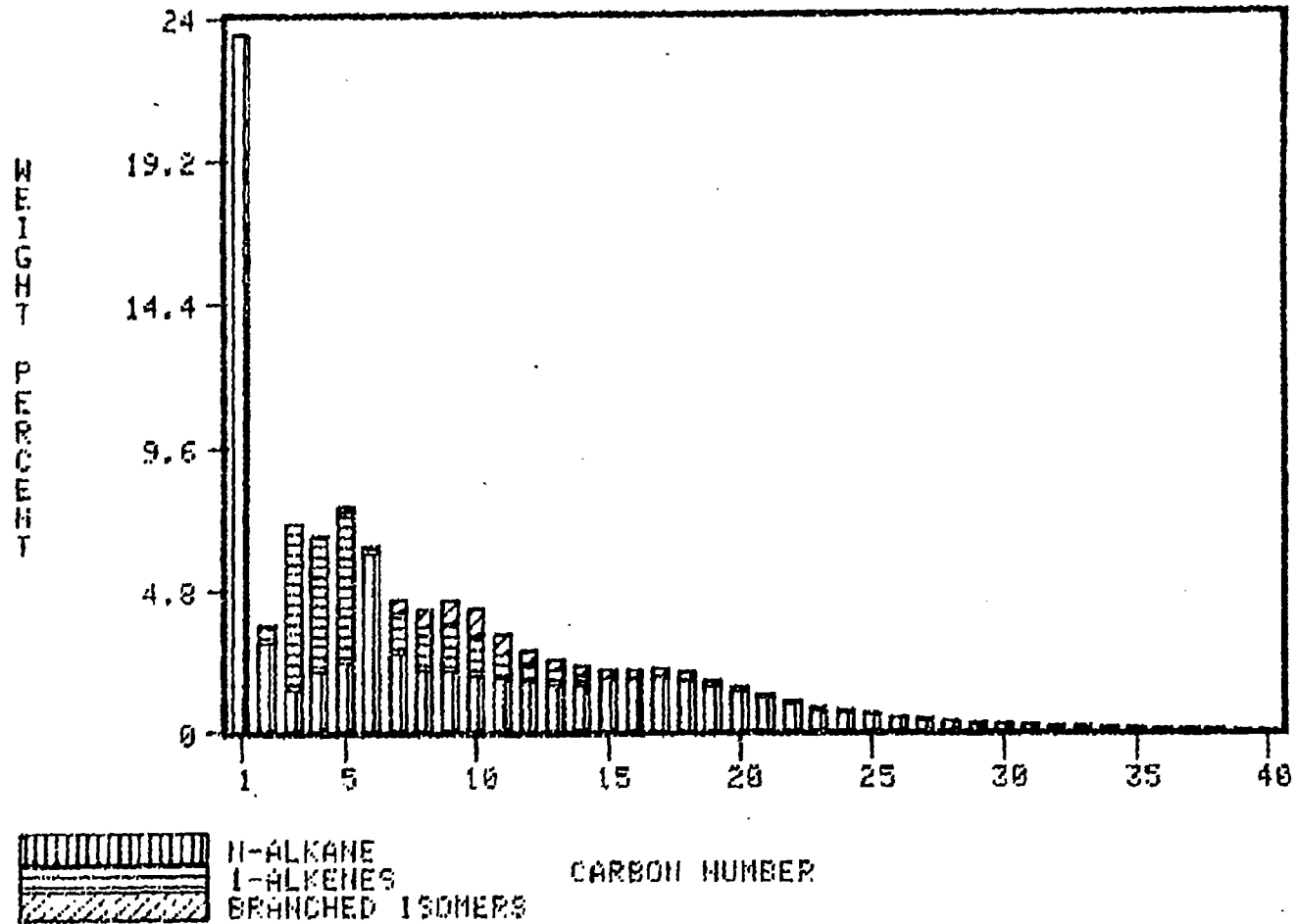


FIGURE 42

HYDROCARBON WEIGHT DISTRIBUTION

8670-57-27-47

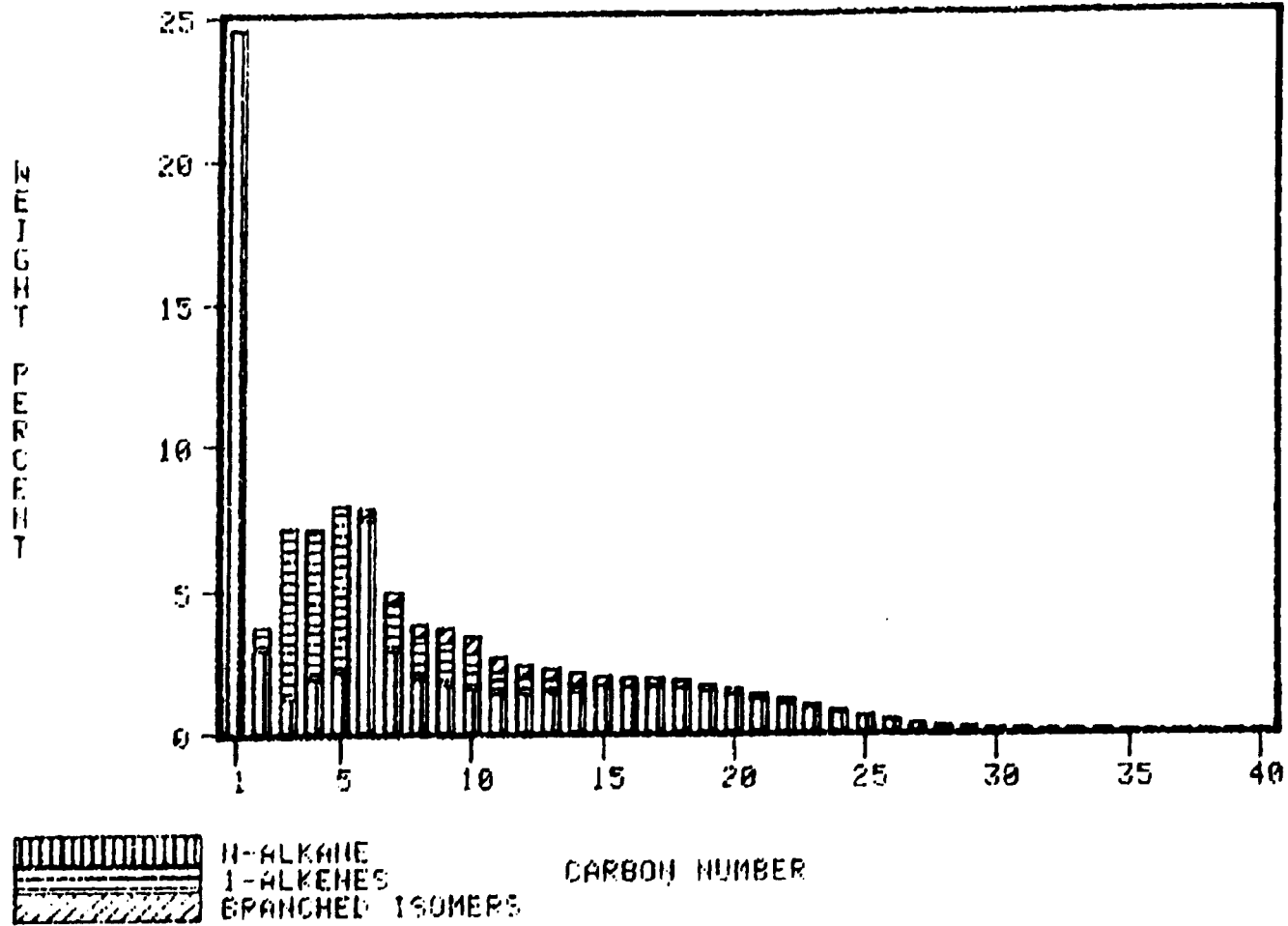


FIGURE 43

HYDROCARBON WEIGHT DISTRIBUTION
8670-87-27-50

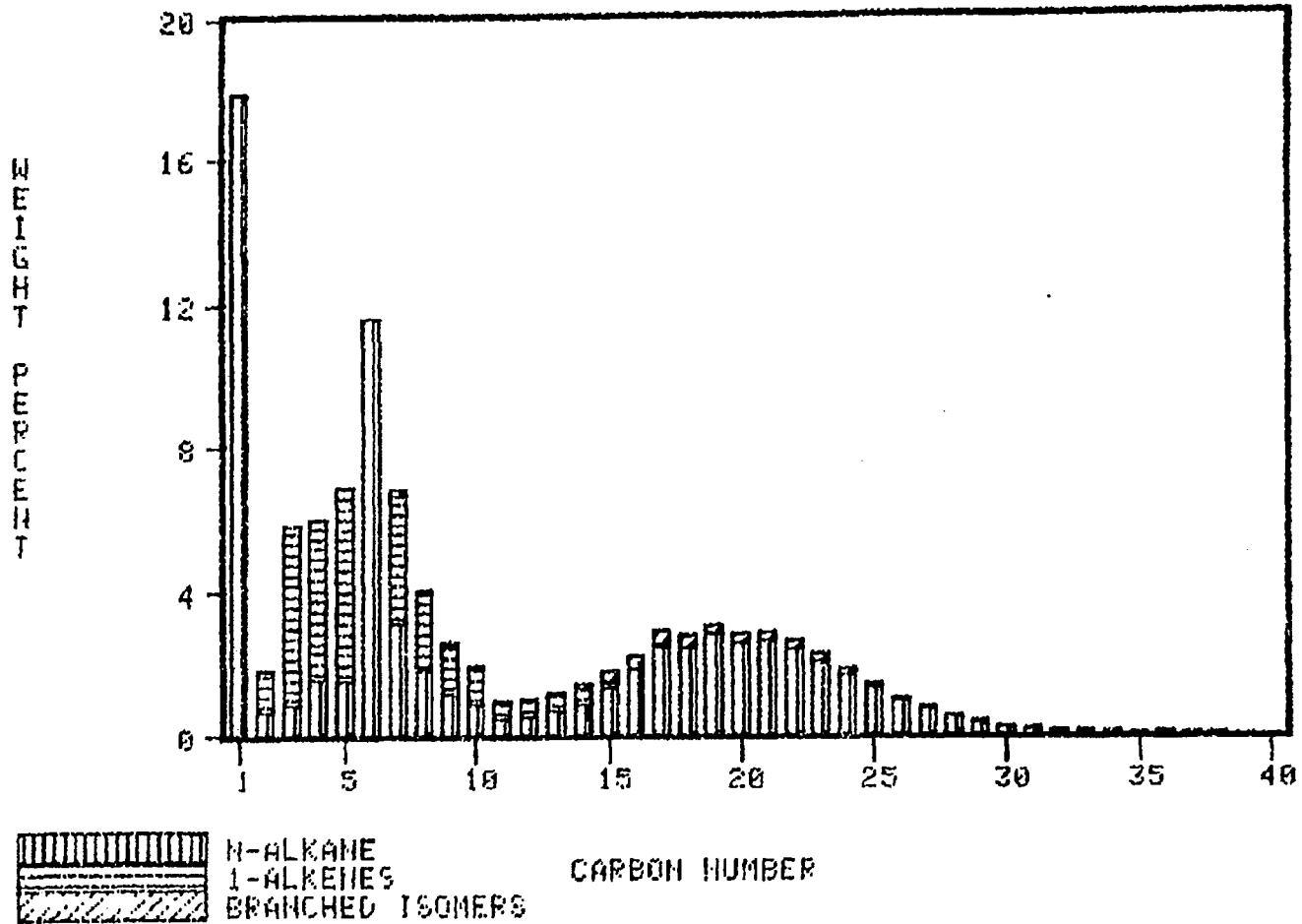


FIGURE 44

HYDROCARBON WEIGHT DISTRIBUTION

8862-1-31-3

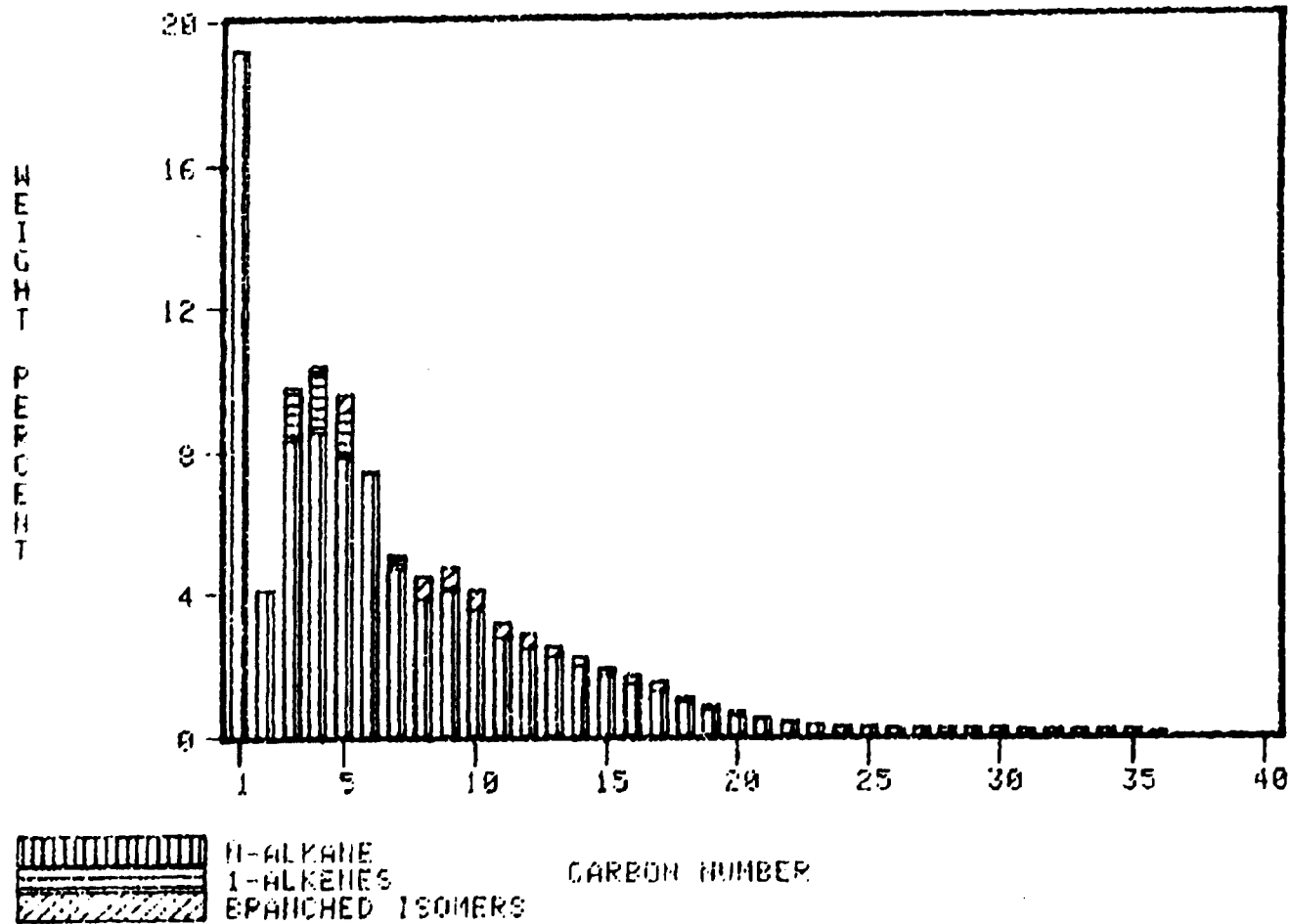


FIGURE 45

HYDROCARBON WEIGHT DISTRIBUTION

8862-1-31-6

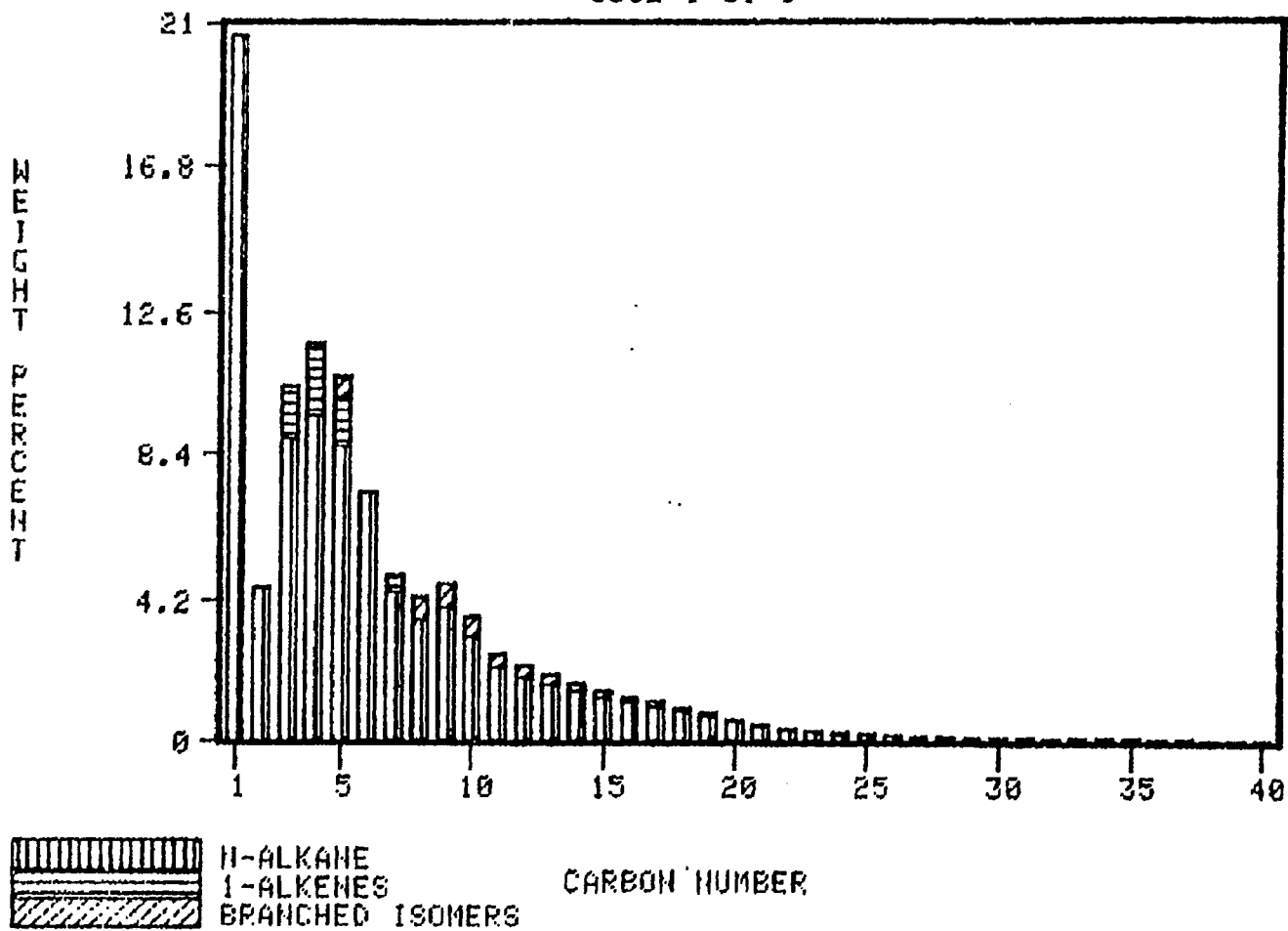


FIGURE 46

HYDROCARBON WEIGHT DISTRIBUTION

8862-1-31-9

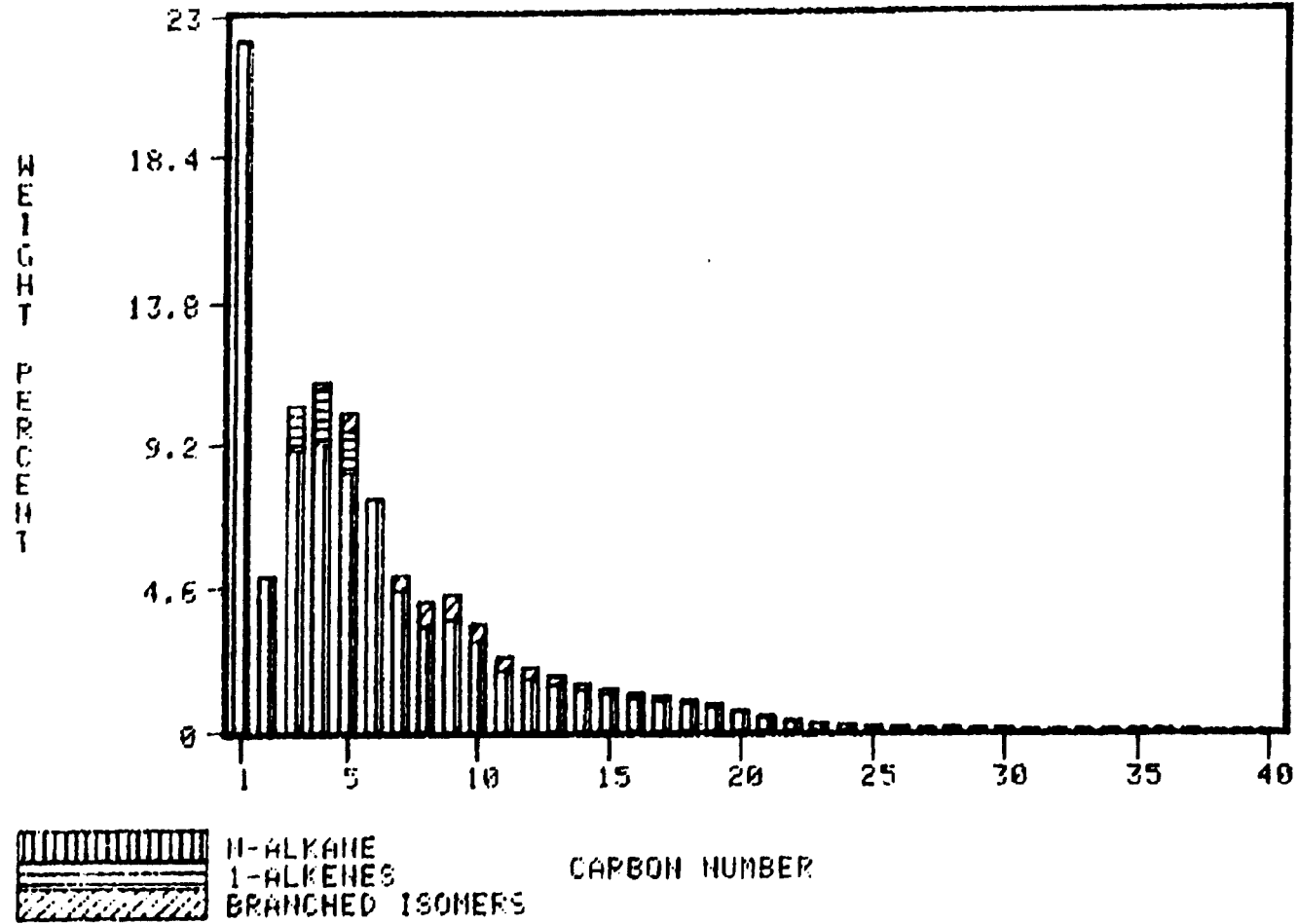


FIGURE 47

HYDROCARBON WEIGHT DISTRIBUTION

8862-1-21-11

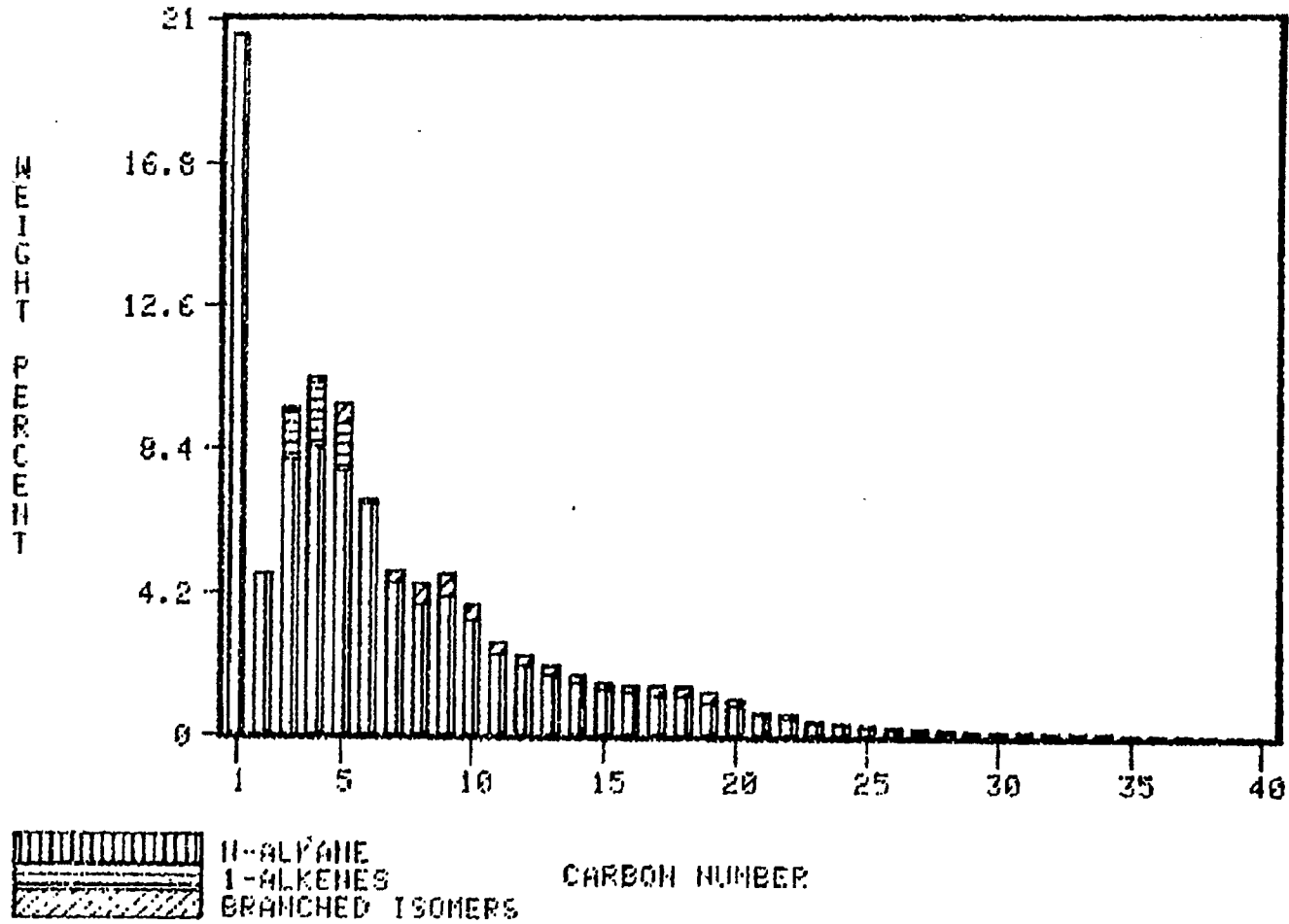


FIGURE 48

HYDROCARBON WEIGHT DISTRIBUTION

8862-1-31-14

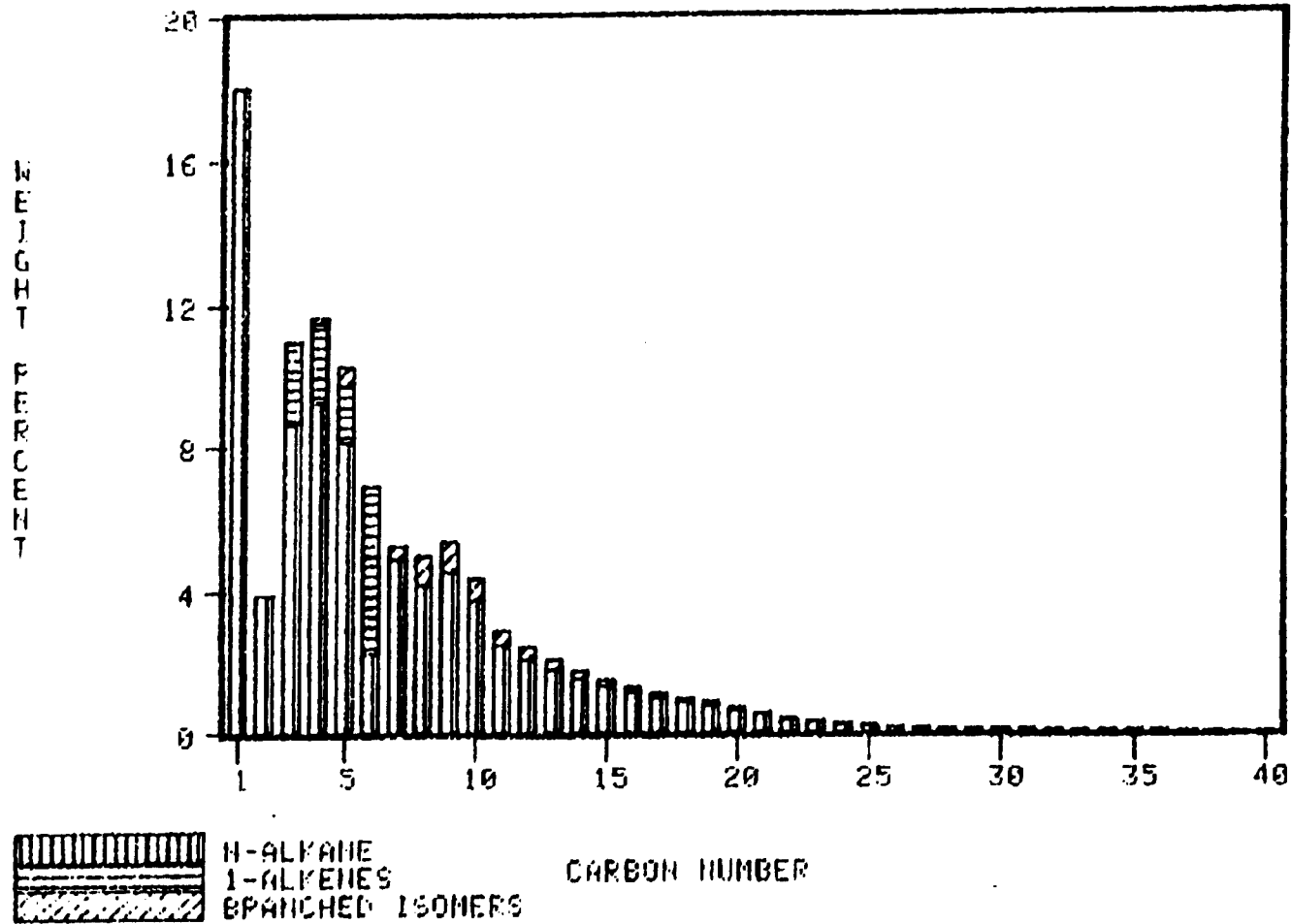


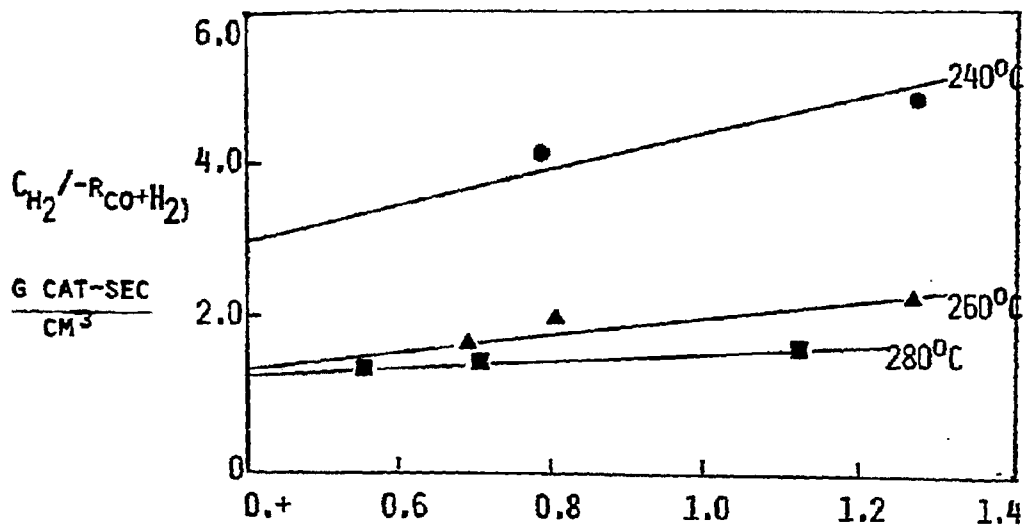
FIGURE 49

FITTING $\text{CO}_2(\text{CO})_g/\text{Zr}(\text{OP}_R)_4/\text{SiO}_2$ DATA

BY

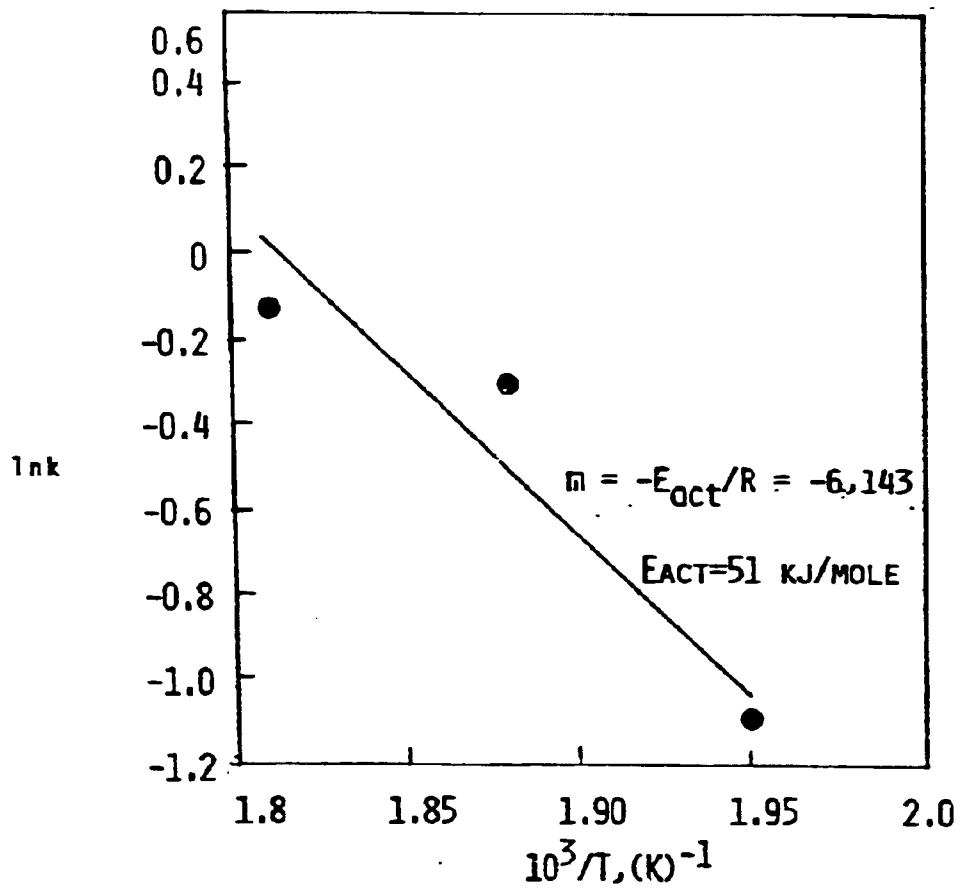
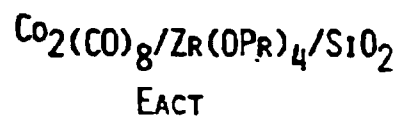
$$-R_{\text{CO}+\text{H}_2} = \frac{K C_{\text{H}_2} C_{\text{CO}}}{C_{\text{CO}} + K C_{\text{H}_2\text{O}}}$$

$$\text{LINEARIZED} = \frac{C_{\text{H}_2}}{-R_{\text{CO}+\text{H}_2}} = \frac{1}{K} + \frac{K}{K} \frac{C_{\text{H}_2\text{O}}}{C_{\text{CO}}}$$



	$\frac{C_{\text{H}_2\text{O}}/C_{\text{CO}}}{K, \text{ CM}^3/\text{G CAT. SEC.}}$	K
240	0.328	0.466
260	0.709	0.439
280	0.775	0.302

FIGURE 50



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A Guide to Creating Vernal Ponds

All the Information You Need to Build and Maintain an Ephemeral Wetland

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The techniques described in the publication have been used successfully in Kentucky, Ohio, and Minnesota. They draw from basic pond building principles and are coupled with the concepts of vernal pond ecology. The author, Tom Biebighauser began making wetlands in 1982 on the Superior National Forest in Minnesota, and has since moved on to the Daniel Boone National Forest in Kentucky where he has established over 700 seasonal, permanent, emergent and forest wetlands throughout Kentucky and Ohio. The Guide is divided into four chapters that give detailed information on:

- Background about Vernal Ponds
- Planning a Vernal Pond Construction Project
- Constructing a Vernal Pond
- Reference Materials

A Guide to Creating Vernal Ponds is designed to help private landowners, teachers and biologists establish vernal ponds or ephemeral wetlands. They will find out how to establish a wetland that contains water long enough for aquatic plants, hydric-soils and amphibian larvae to develop.

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- Findings
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- Data Feature
- Indicators

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New CMS Video Gives Basics of the Administrative Simplification Provisions for Electronic Transactions

HIPAA 101 is a video program designed to inform the health care provider community about the administrative simplification provisions of the Health Insurance Portability and Accountability Act of 1996 or HIPAA. In addition to creating consumer protection for health care benefits, HIPAA standardizes financial and administrative health transactions for privacy and security.

This video will help the health care provider community understand:

- The history of HIPAA and its benefits
- How to tell if you are a *covered entity*
- The standards that have been adopted for electronic transactions and code sets
- Why the designated standards maintenance organizations may be important to you
- What you need to do to be compliant with the administrative simplification provisions
- How HIPAA's rules and deadlines will be enforced

HIPAA applies to all health care clearinghouses, all health plans, and health care providers that conduct certain transactions in electronic form or who use a billing service to conduct transactions on their behalf.

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Communicating Health: Priorities and Strategies for Progress

New Report Presents Action Plan for Communications Objectives in Healthy People 2010

Healthy People 2010 is a 10-year plan for the Nation developed by the U.S. Department of Health and Human Services. The plan has two goals: increase the quality and years of healthy life, and eliminate health disparities. These goals have been elaborated in 467 objectives in 28 focus areas. *Communicating Health: Priorities and Strategies for Progress* presents the communications action plan for *Healthy People 2010*.

Communication is increasingly recognized as a necessary element of all efforts to improve health. The action plans set out in this report represent the best ideas to date about how to make investments – financial, intellectual, educational, political, and practical – in health communication count. They provide a foundation on which to bring together individuals and groups that have a stake in the achievement of shared objectives. The six major objectives covered in *Communicating Health: Priorities and Strategies for Progress* are:

- Internet Access in the Home
- Improvement of Health Literacy
- Research and Evaluation of Health Communication Programs
- Disclosure of Information to Assess the Quality of Health Web Sites
- Centers for Excellence in Health Communication
- Healthcare Providers' Communication Skills

The report is especially helpful for researchers, teachers, practitioners, policymakers and organizations on the general strategies and specific steps that they can take in support of the objectives.

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