APPENDIX 6*

Petroleum Product Chromatograms

Carburator Cleaner
Automotive Gasoline
Mineral Spirits #1
Mineral Spirits #2
JP-4 Jet Fuel (old)
JP-4 Jet Fuel (new)
JP-5 Jet Fuel
Kerosene
Kerosene (ICP grade)
Gasoline and #2 Diesel Oil
Natural Gas Condensate
#2 Fuel Oil
#2 Fuel Oil (38% aromatic) (See chromatogram in NWTPH-Dx)
#2 Diesel Oil (See chromatogram in NWTPH-Dx)
#2 Diesel Oil and Motor Oil (30w) (See chromatogram in NWTPH-Dx)
2-Cycle Engine Oil #1
2-Cycle Engine Oil #2
2-Cycle Engine Oil #3
Motor Oil (30w) (See chromatogram in NWTPH-Dx)
Automatic Transmission Fluid
Power Steering Fluid
Transformer Oil (used)
Transformer Oil (new)
Hydraulic Fluid #1
Hydraulic Fluid #2
Hydraulic Fluid #3
Mineral Oil #1
Mineral Oil #2
Cutting Oil #1
Cutting Oil #2
Bunker-C #1
Bunker-C #2
CSS-1 (emulsion asphalt)
AR-4000 (asphalt cement)

Non-petroleum Product Chromatograms

Turpentine
Creosote
Synthetic Motor Oil

*** The chromatograms are not available in the "electronic" version. They are included in the printed publication.**

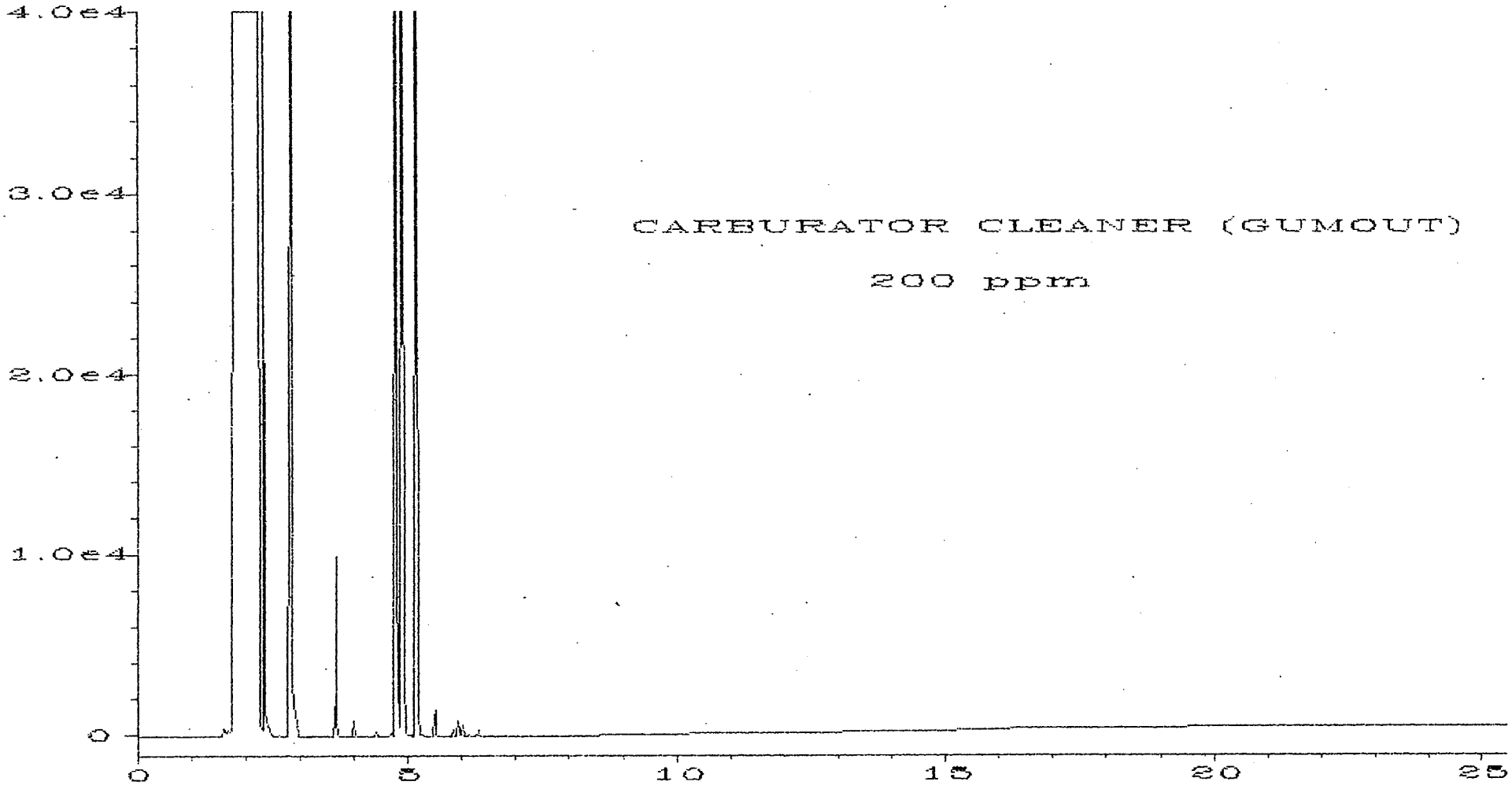
Chromatograms: NWTPH-Gx

Gasoline
Weathered Gasoline
Naphtha
Mineral Spirits #1
Mineral Spirits #2
Mineral Spirits #3

Chromatograms: NWTPH-Dx

#2 Diesel Oil
#2 Diesel Oil/Motor Oil
#2 Fuel Oil (38% Aromatic)
Kerosene (Deodorized)
Jet Fuel A
Bunker C #1
Bunker C #2
Motor Oil 30 Wgt.
Mineral Oil (USP)
Hydraulic Fluid
Transformer Oil
Gas Oil

CHROMATOGRAMS: NWTPH-HCID



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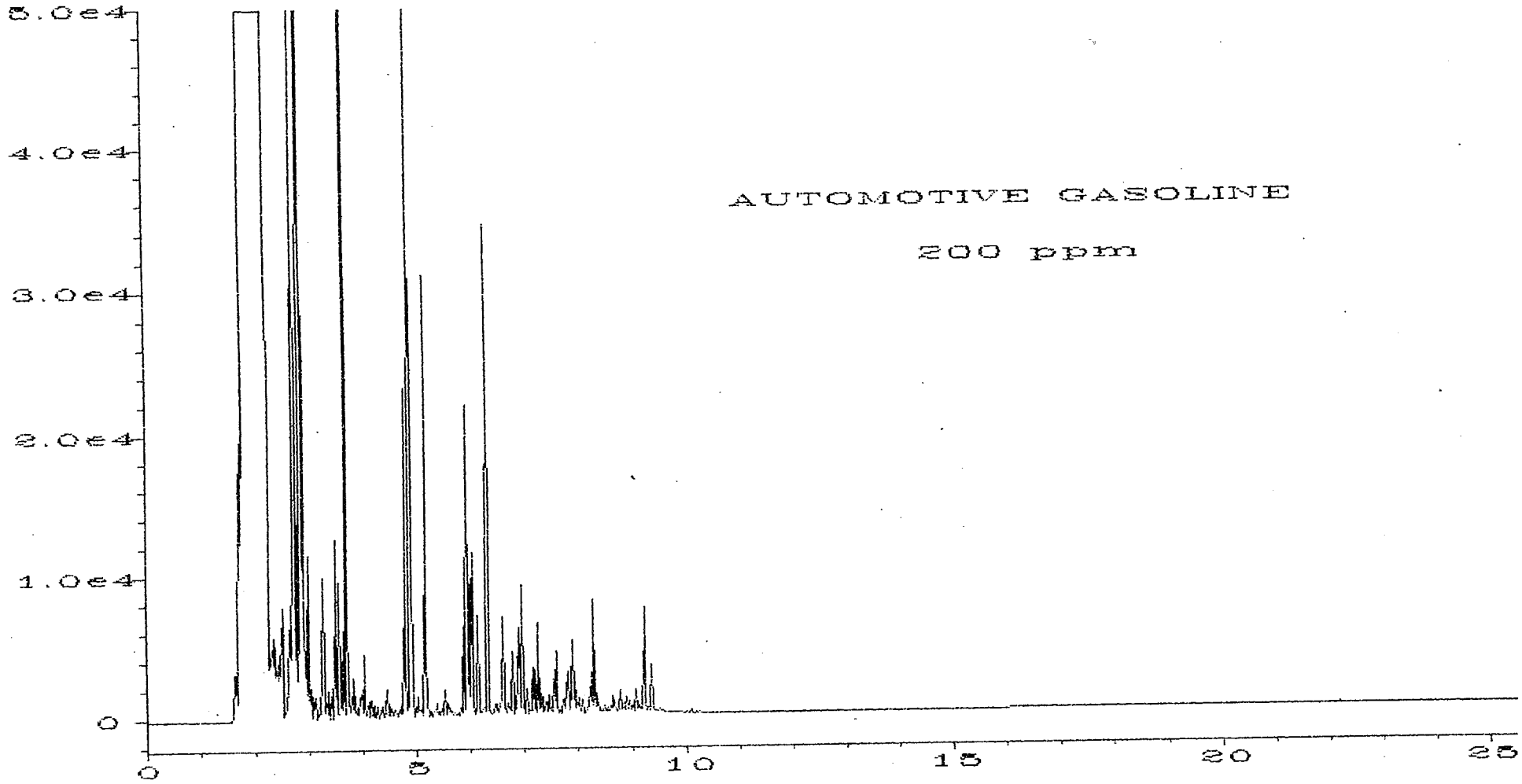

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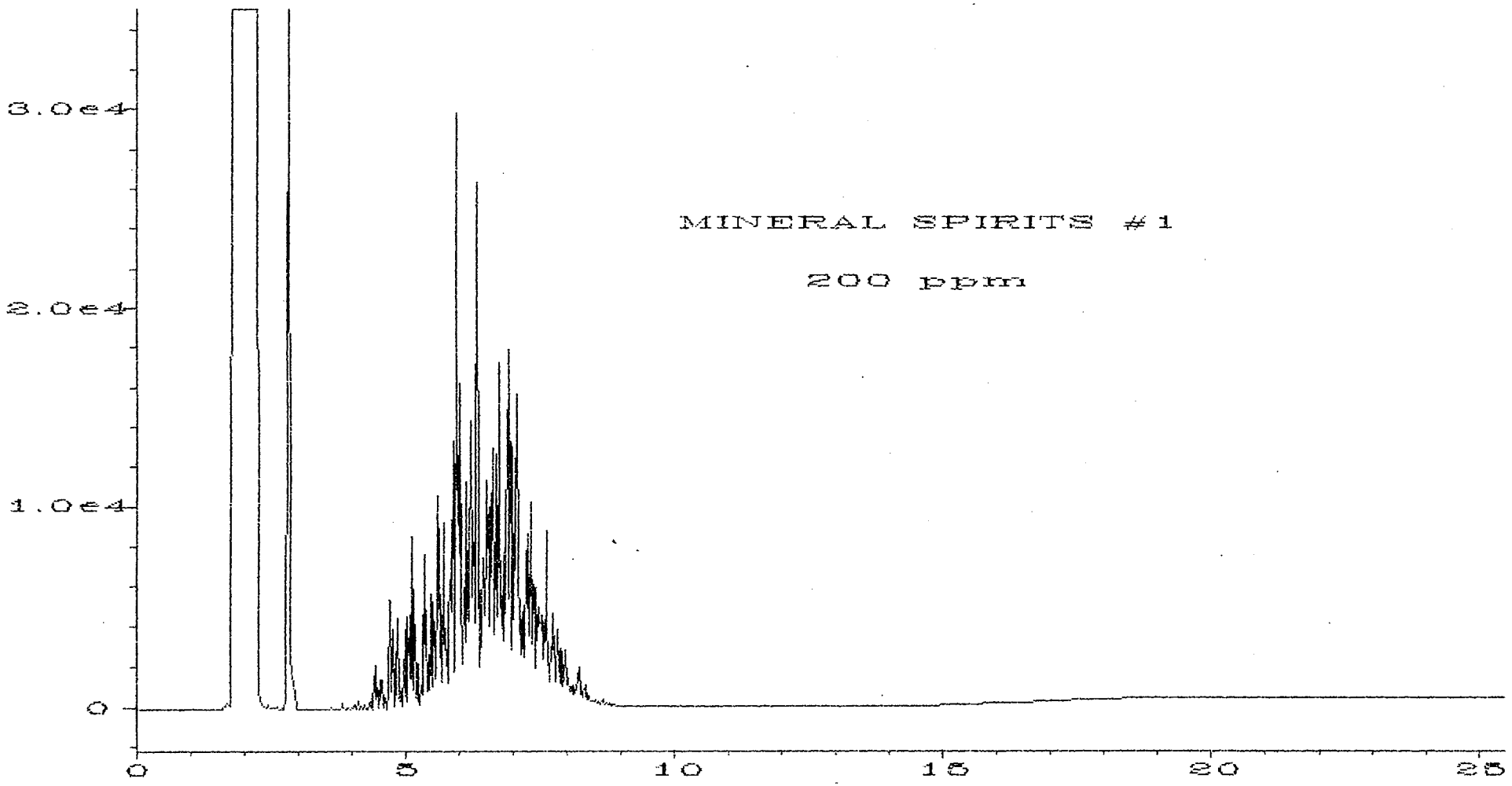

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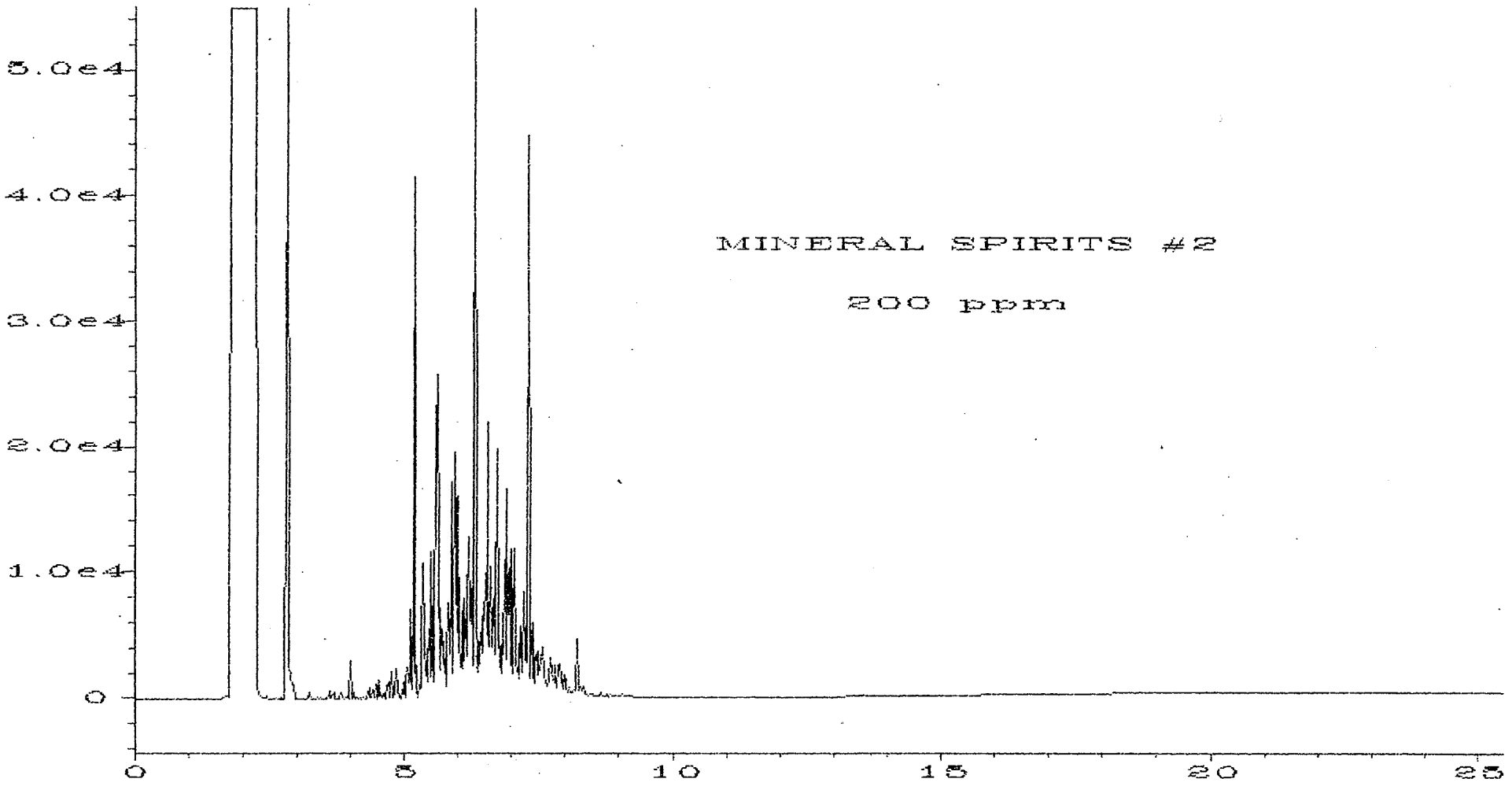

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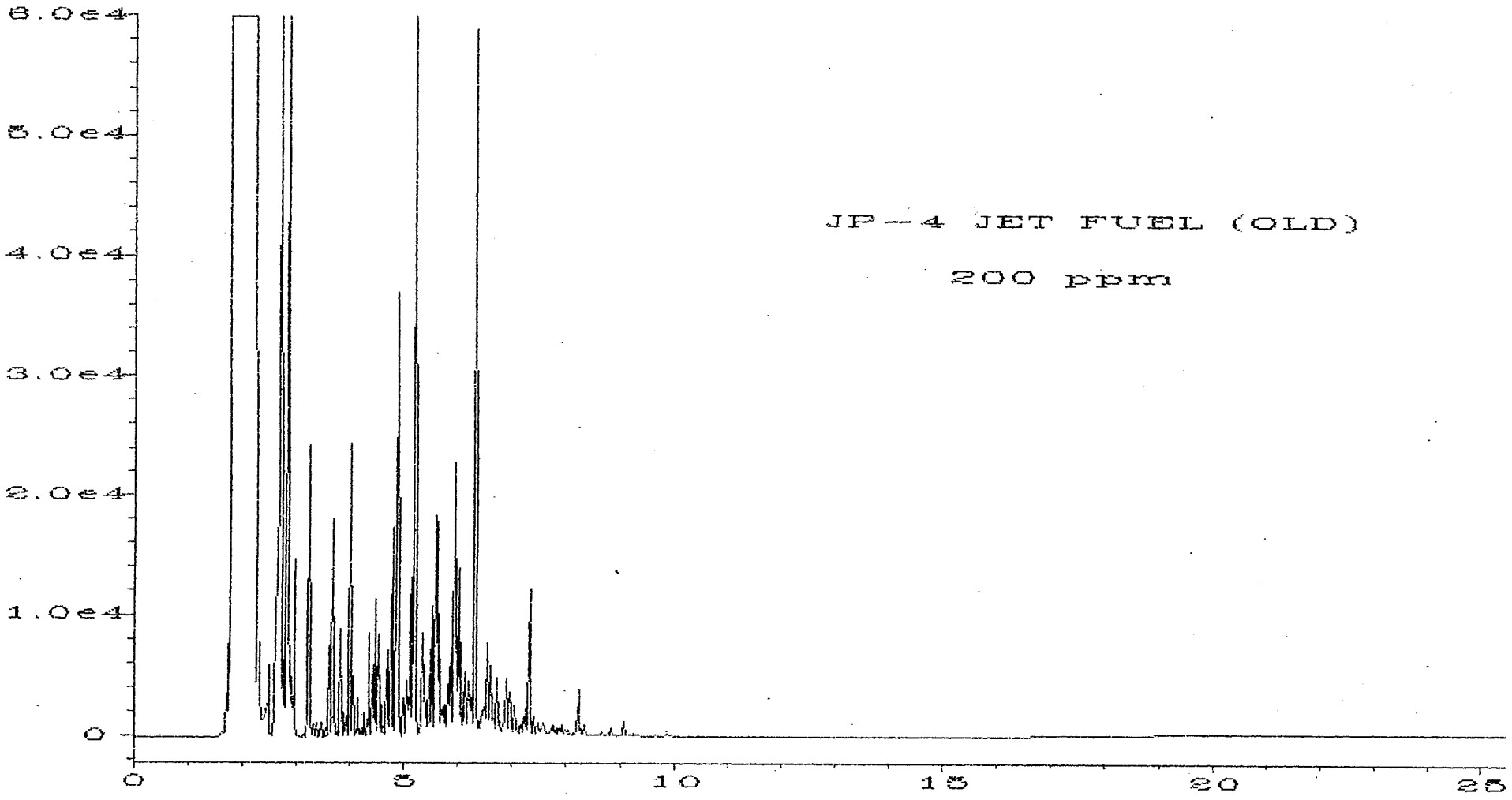

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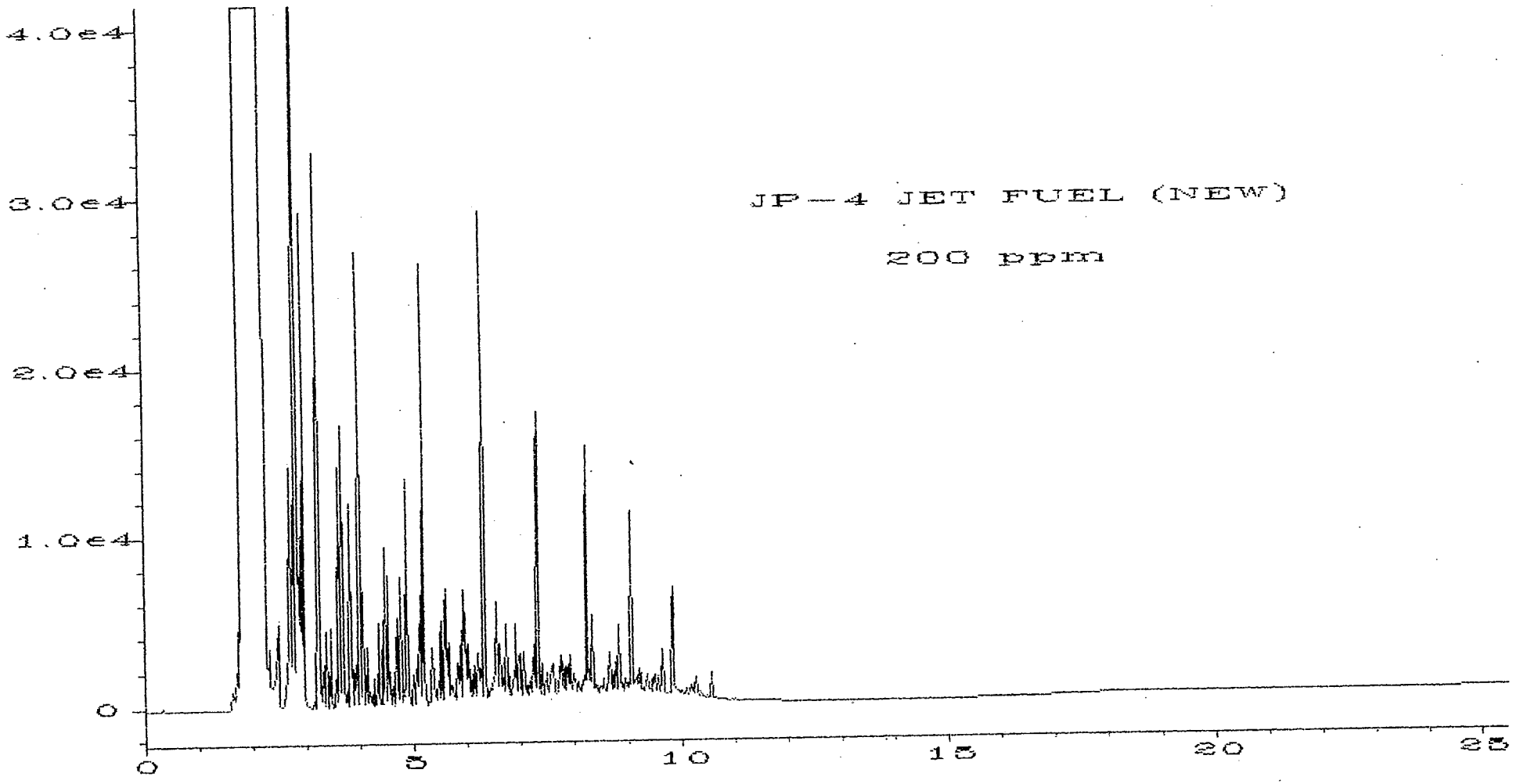

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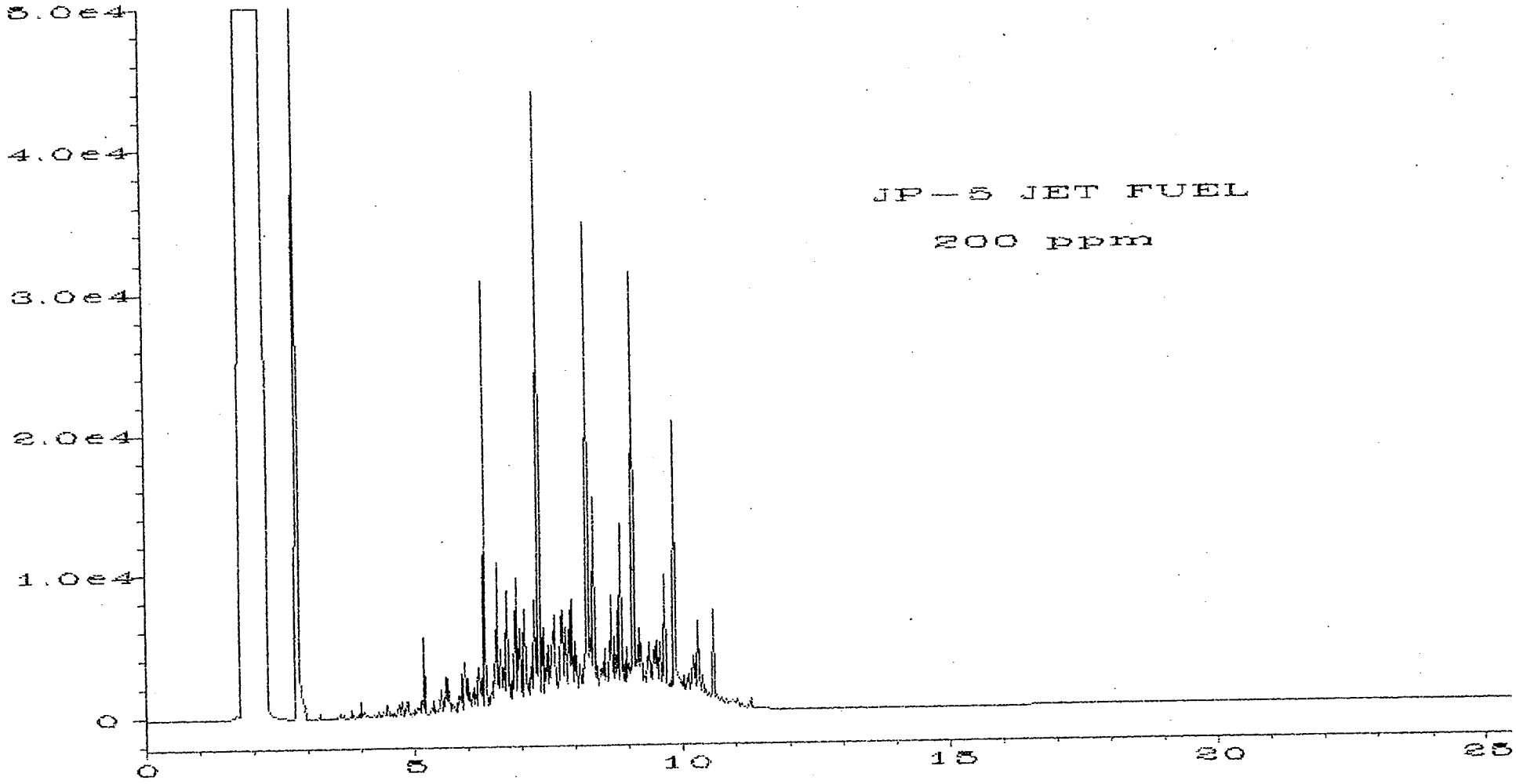

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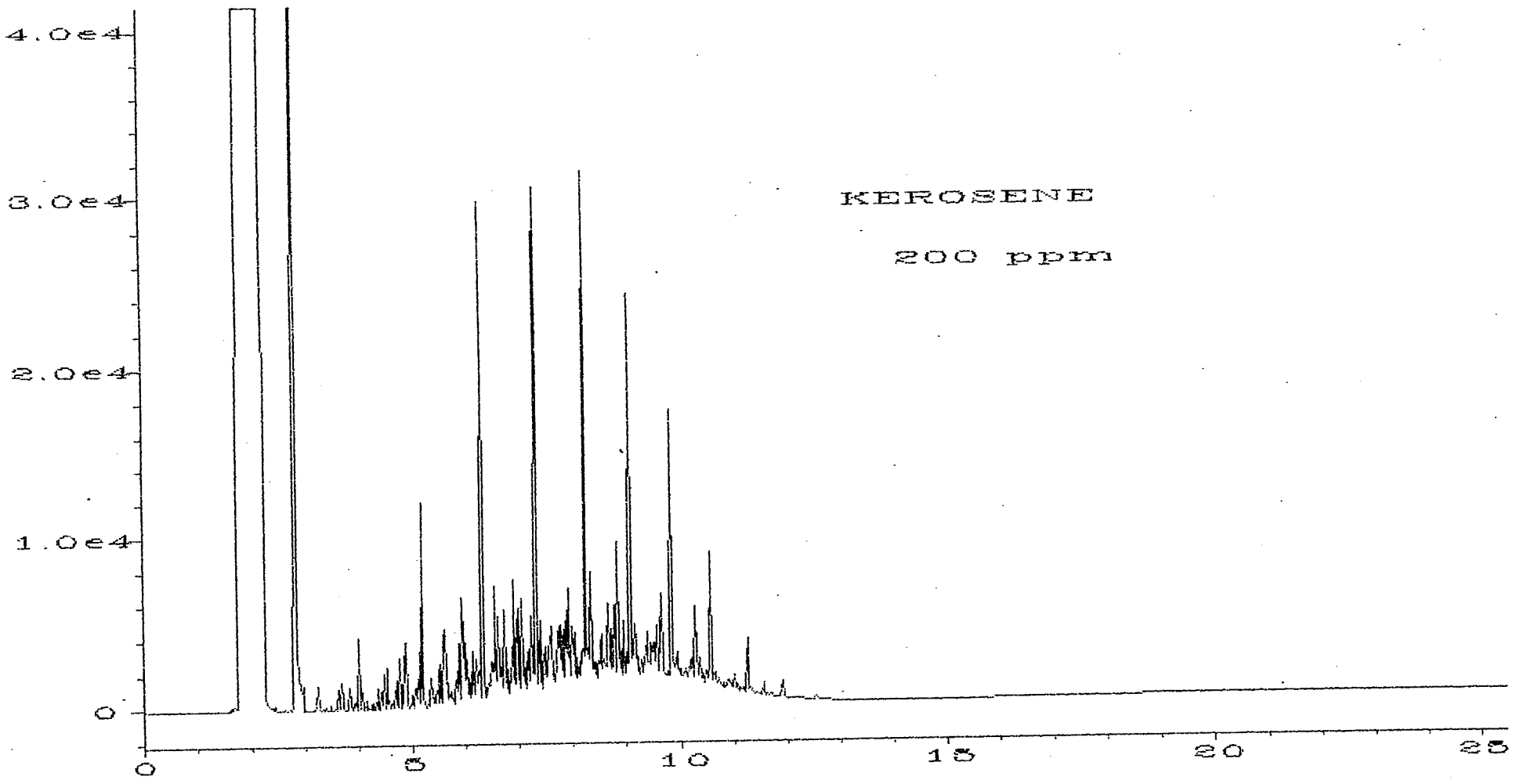

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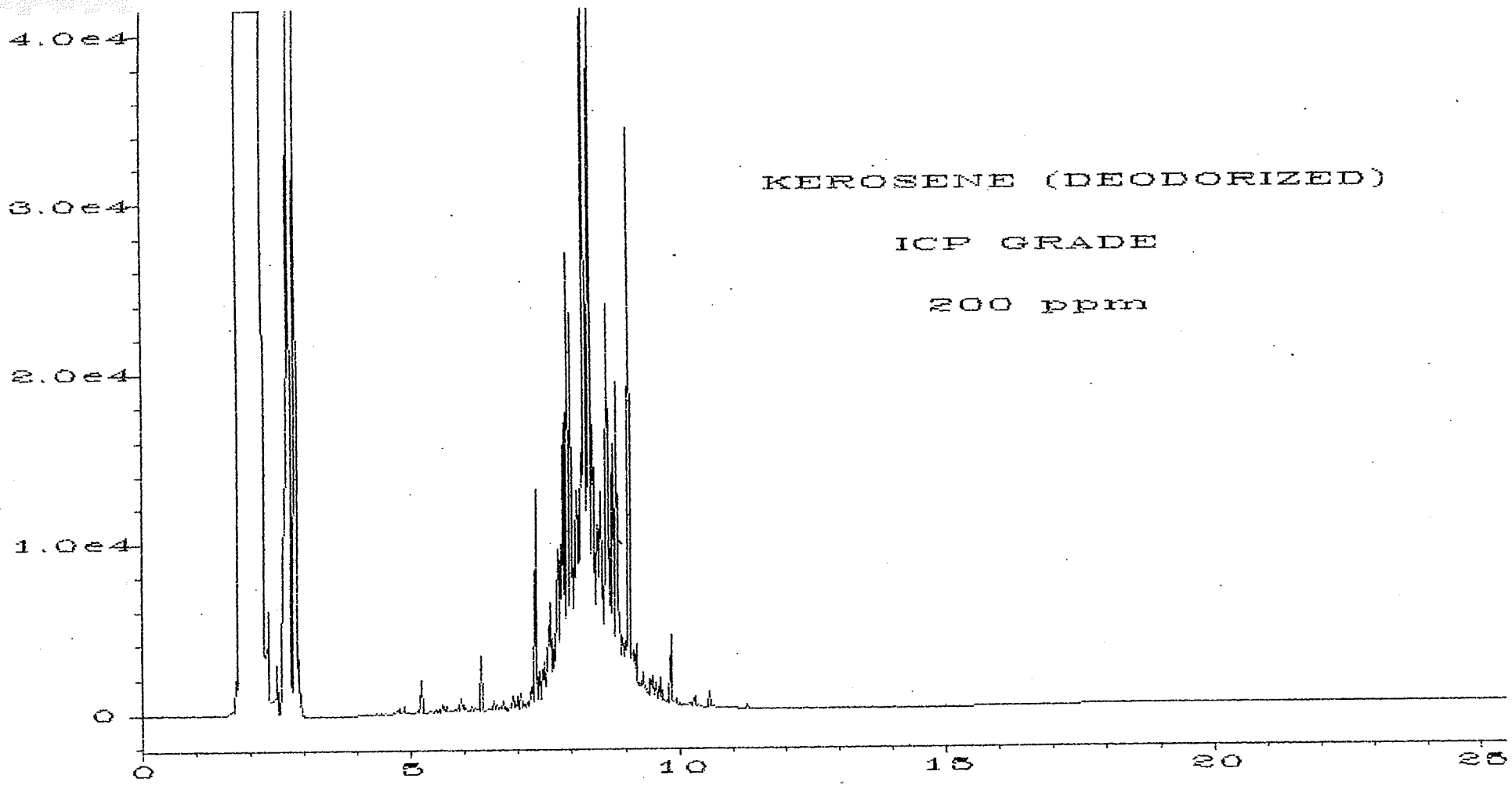

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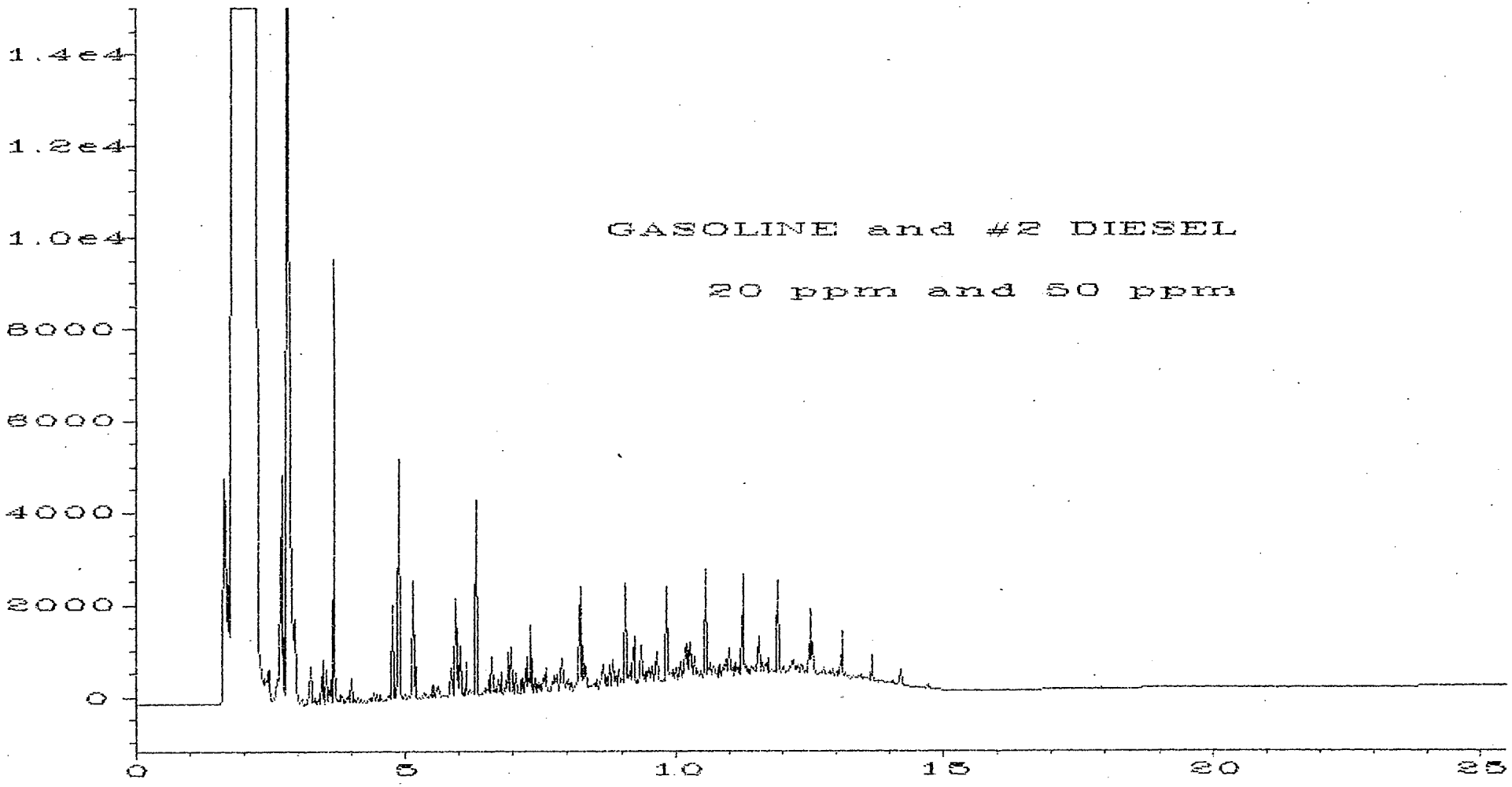

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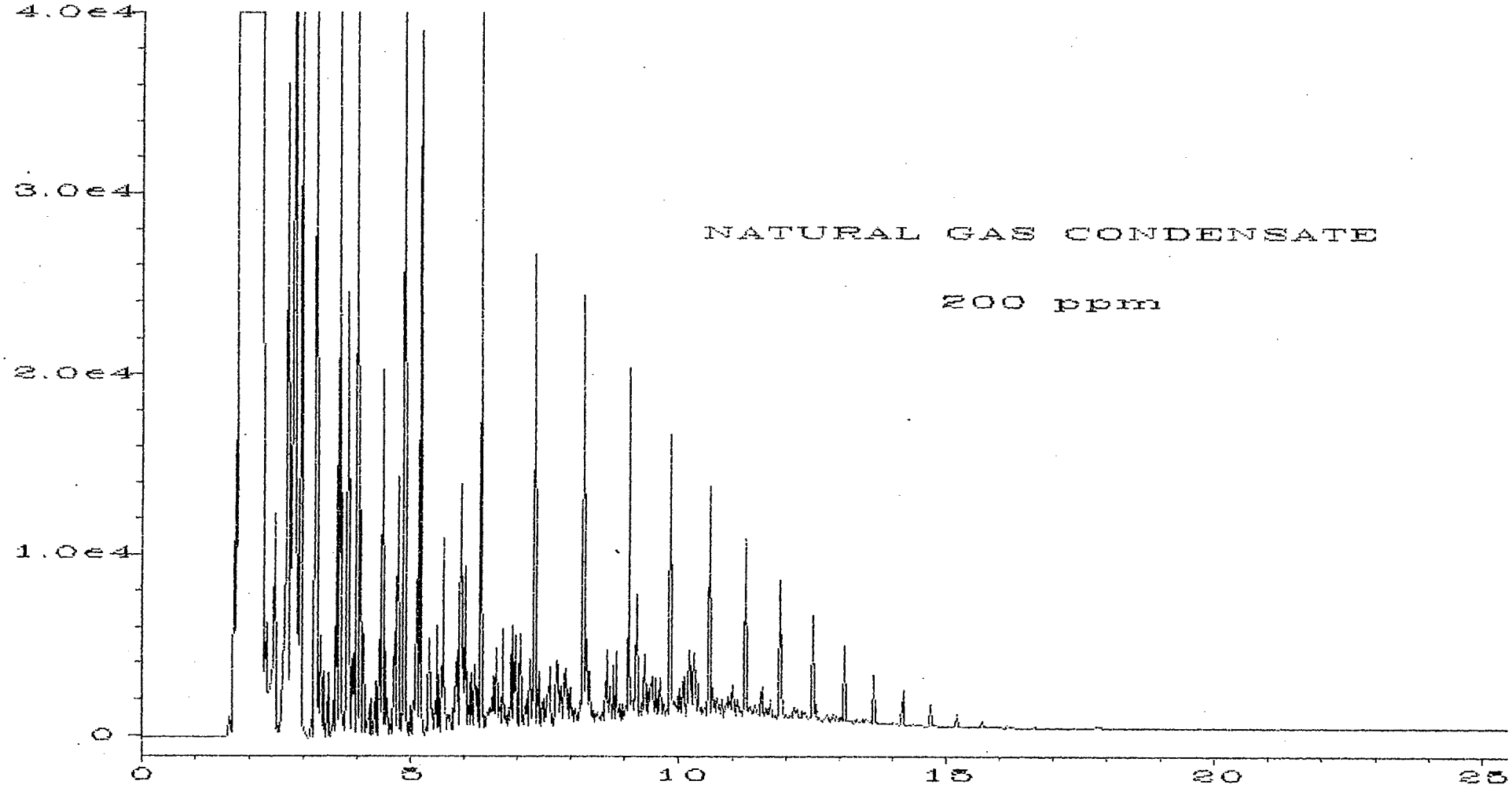

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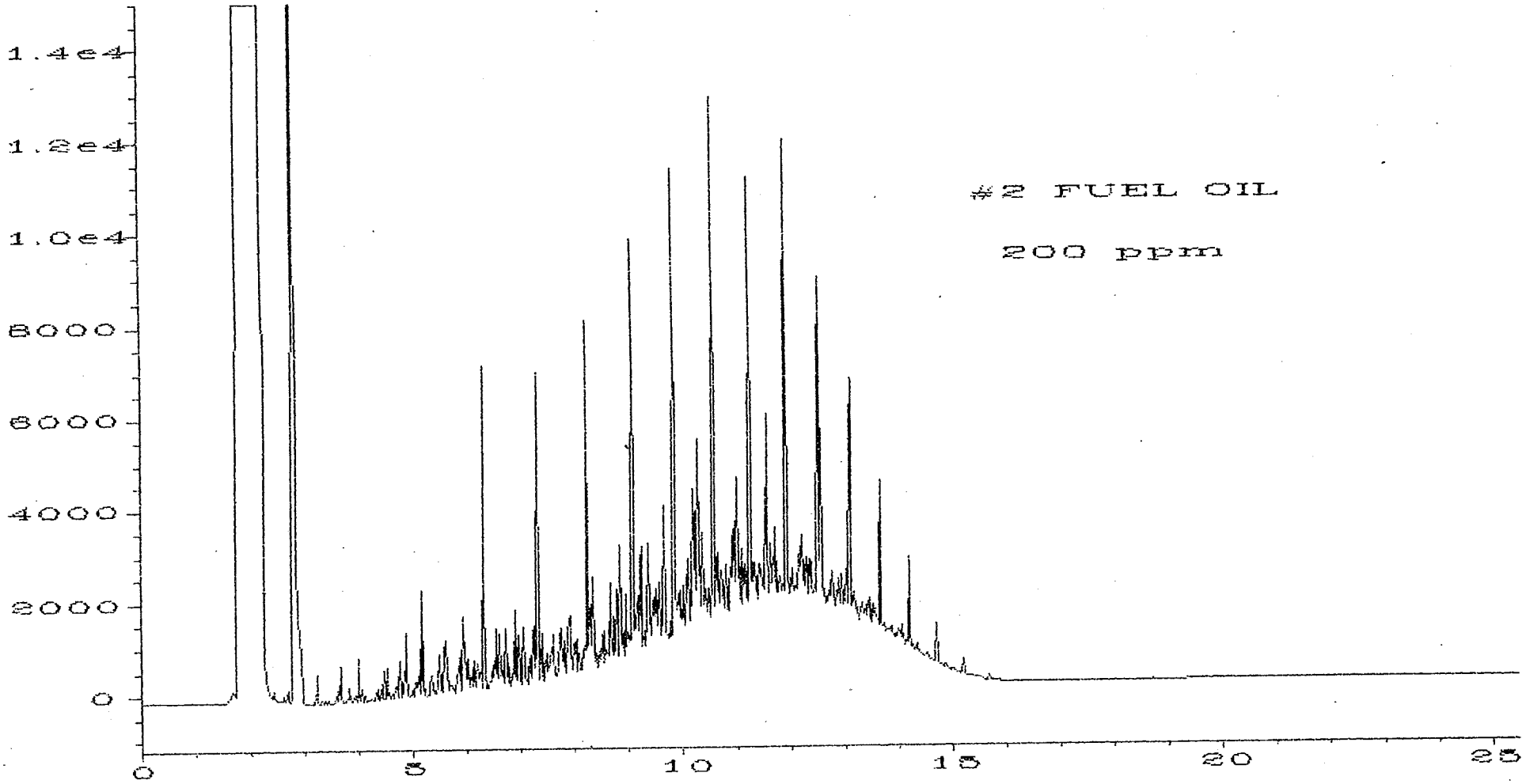

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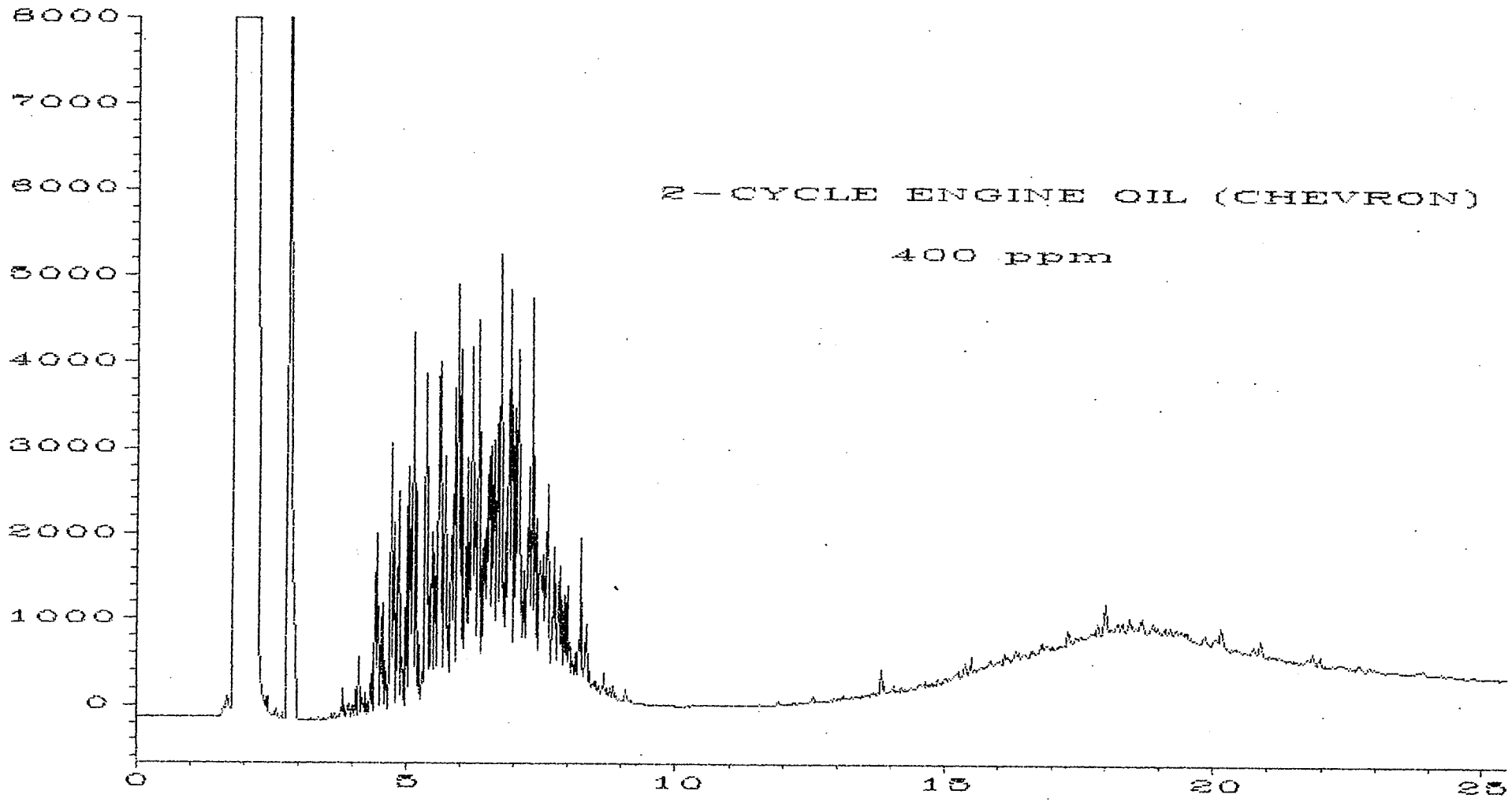

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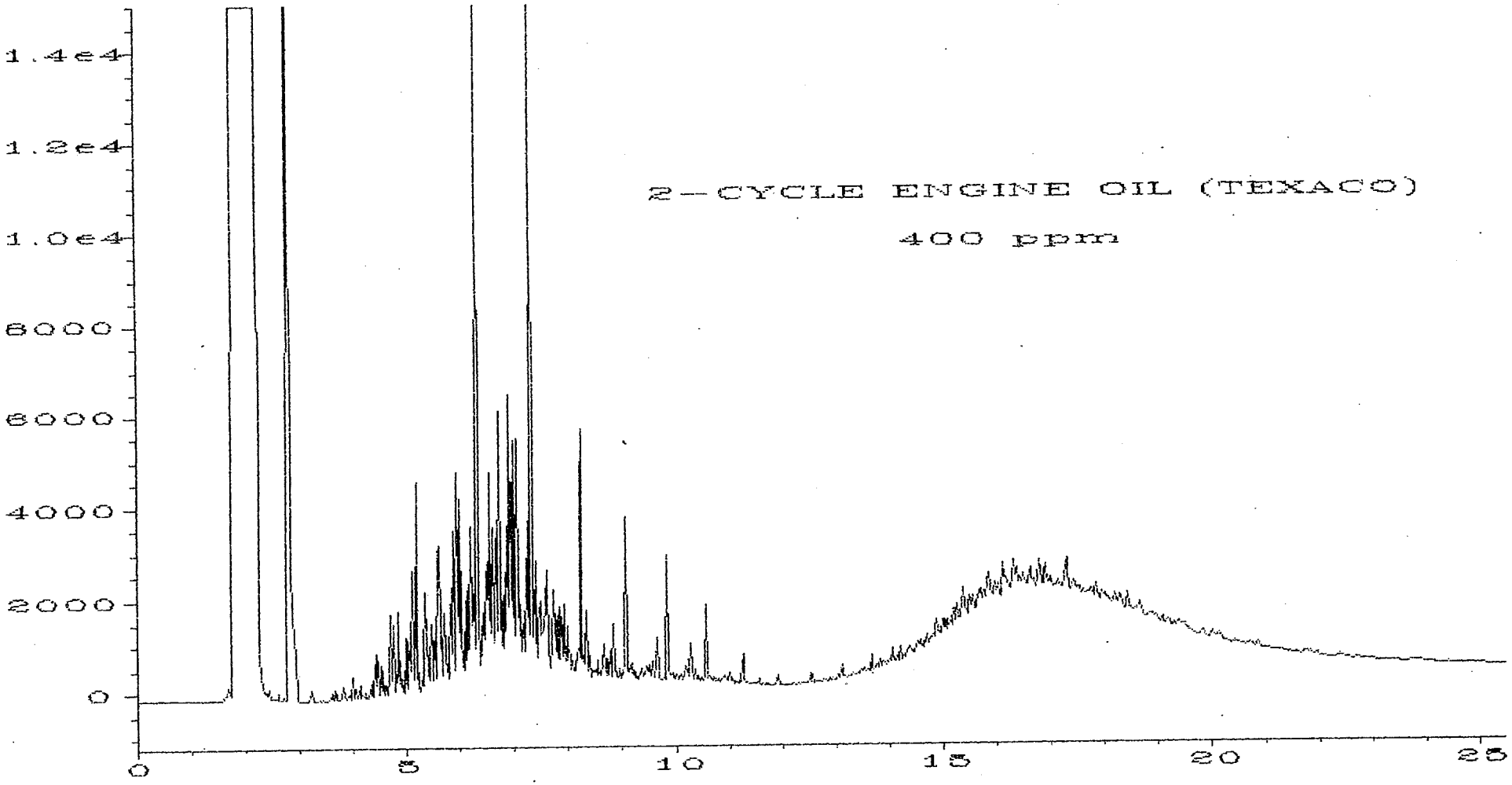

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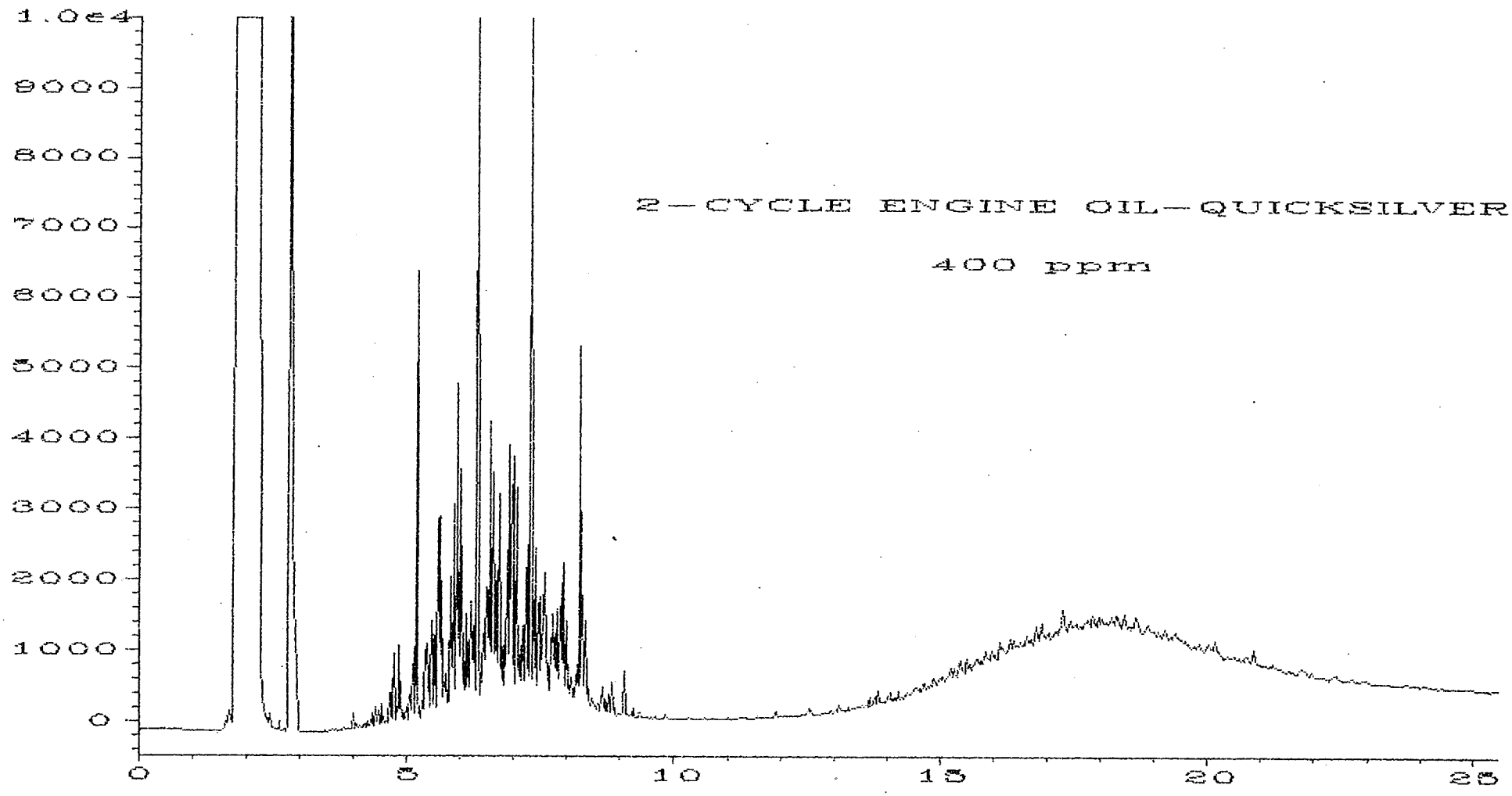

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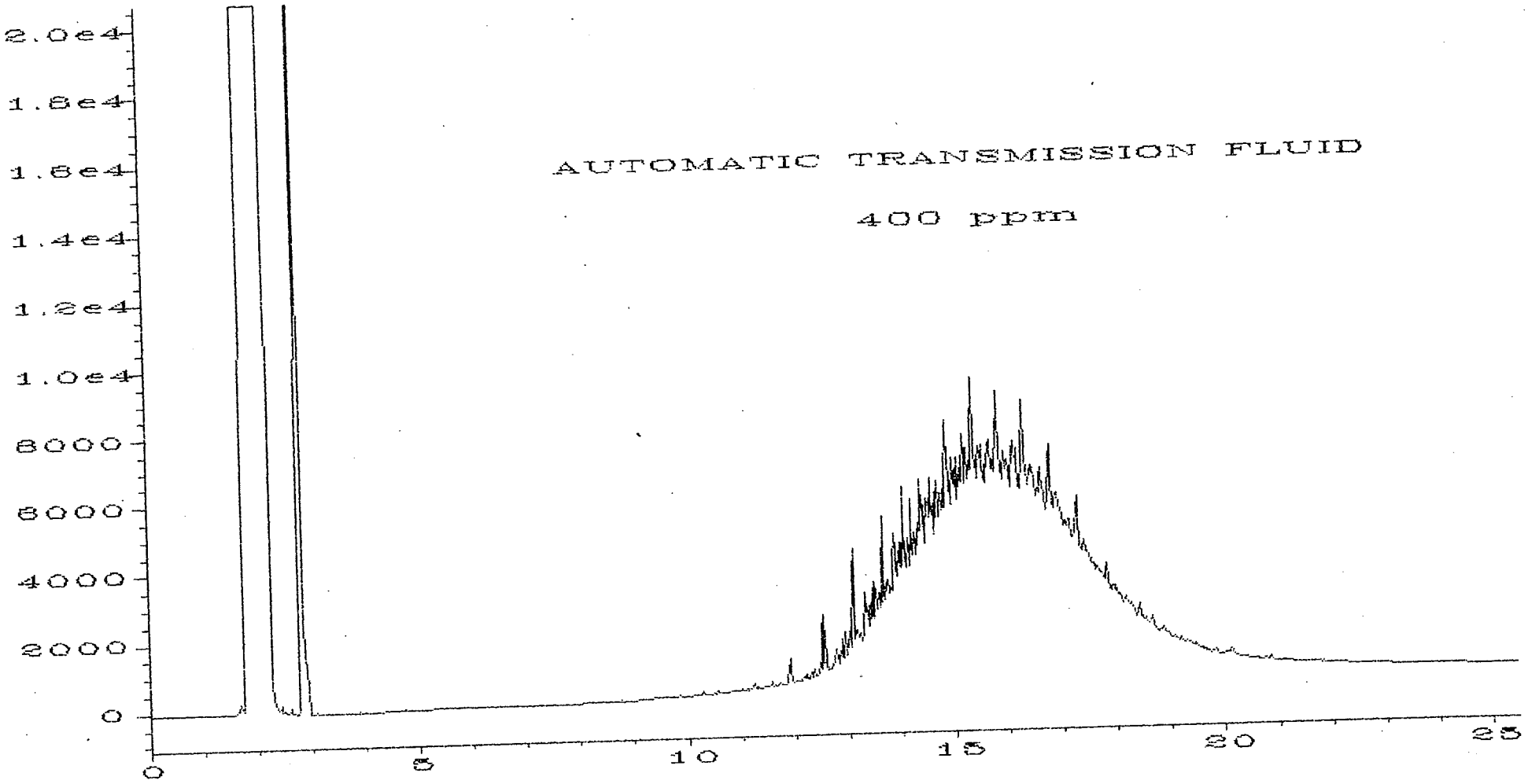

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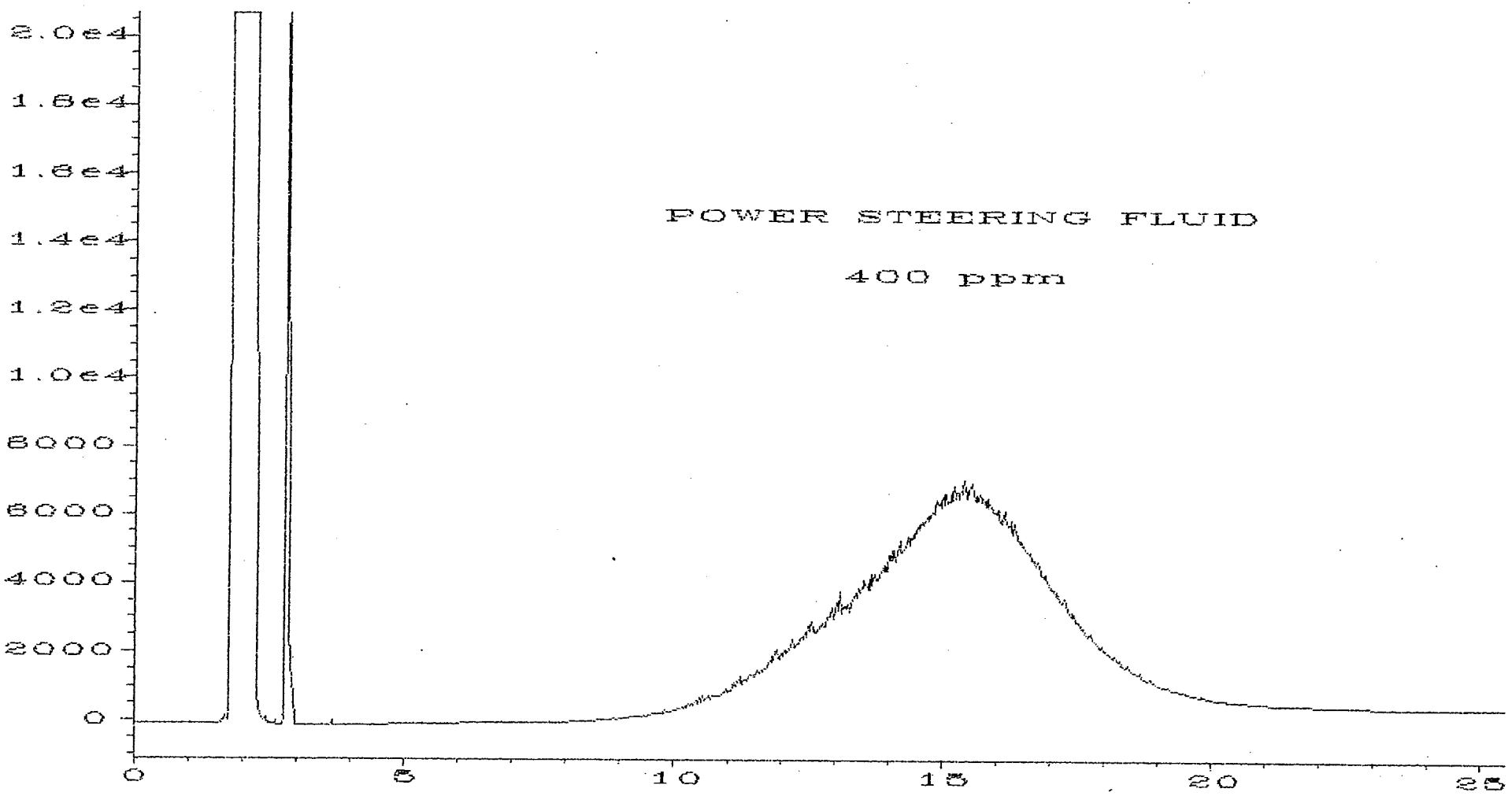

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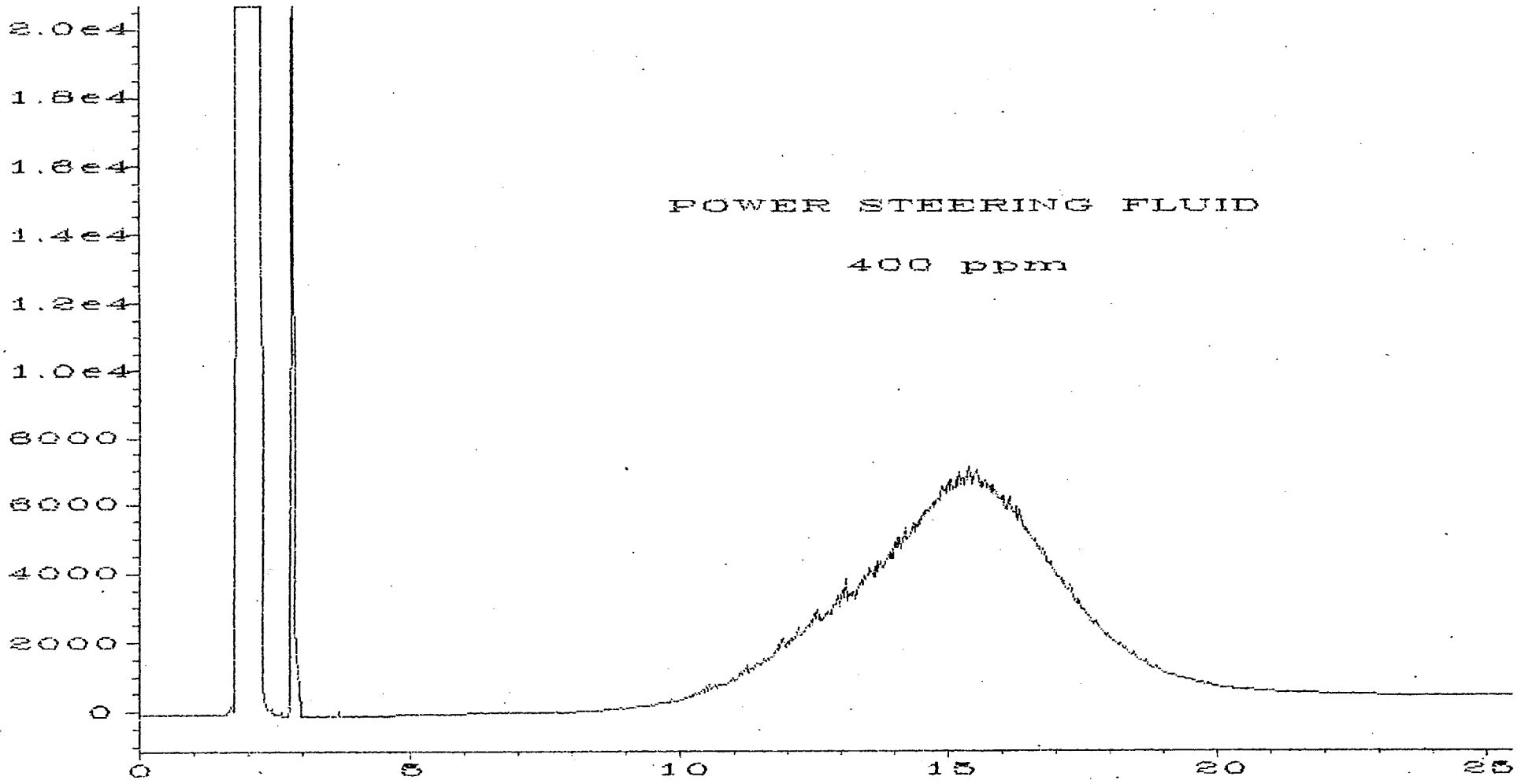

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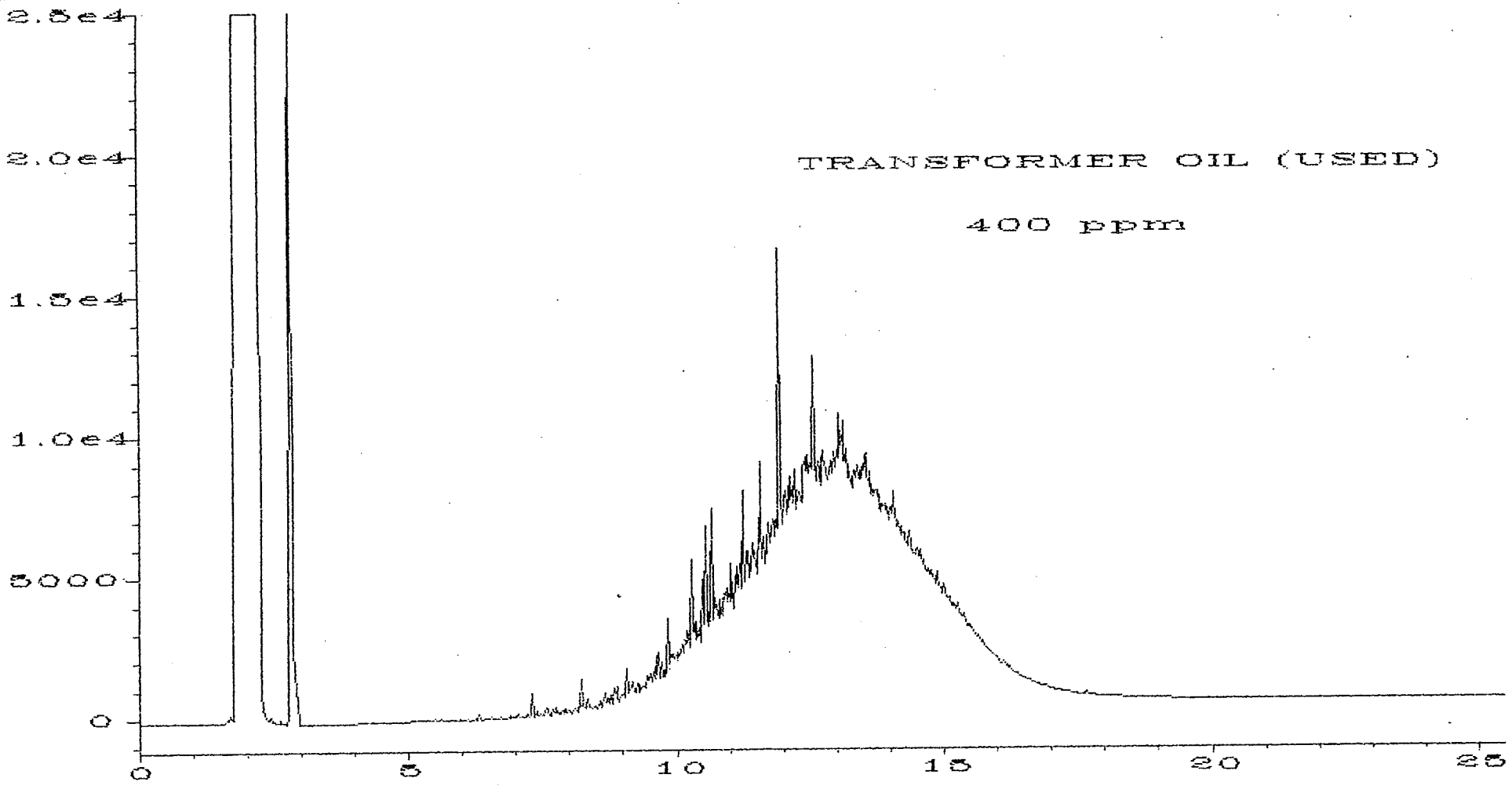

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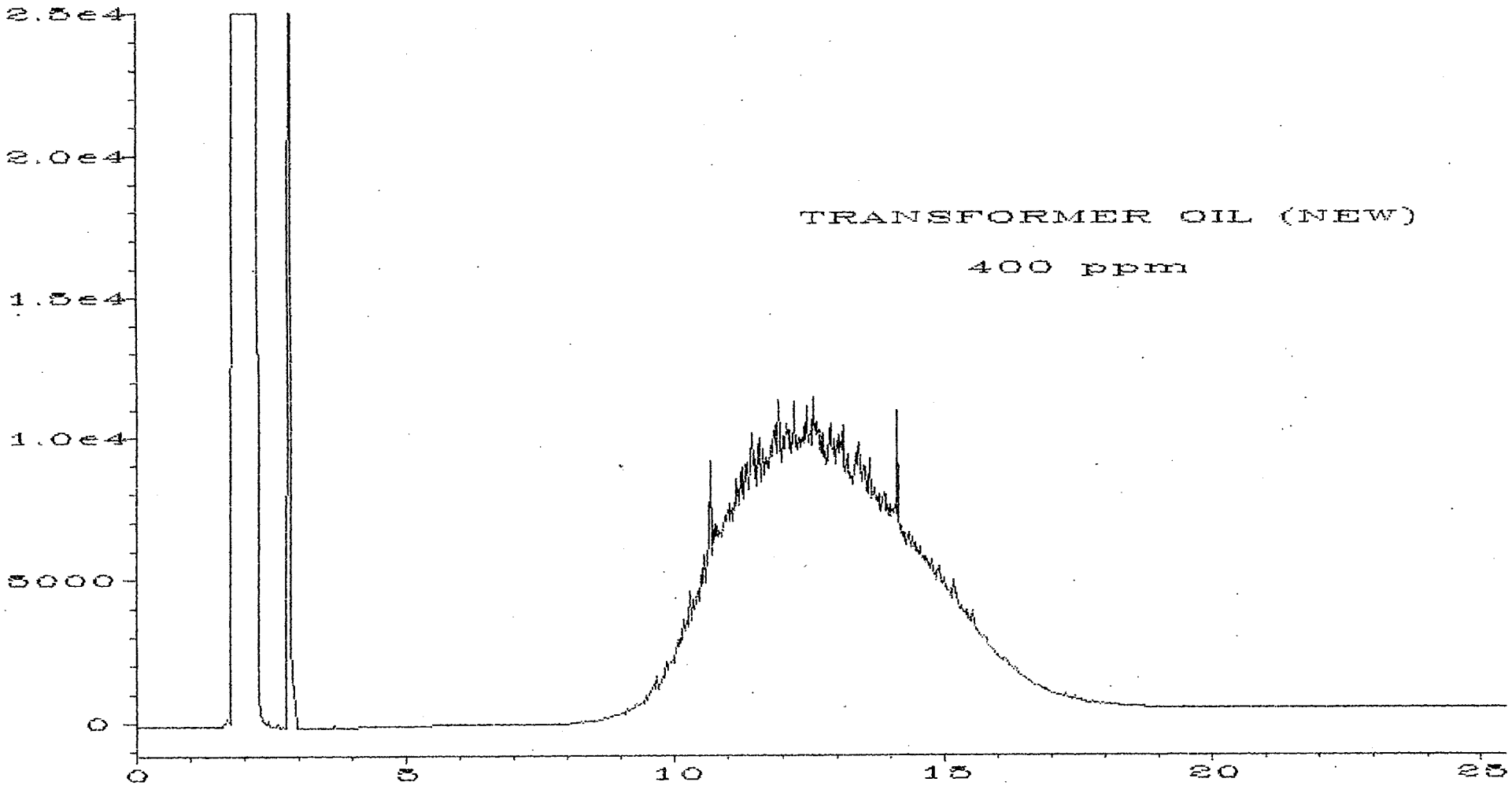

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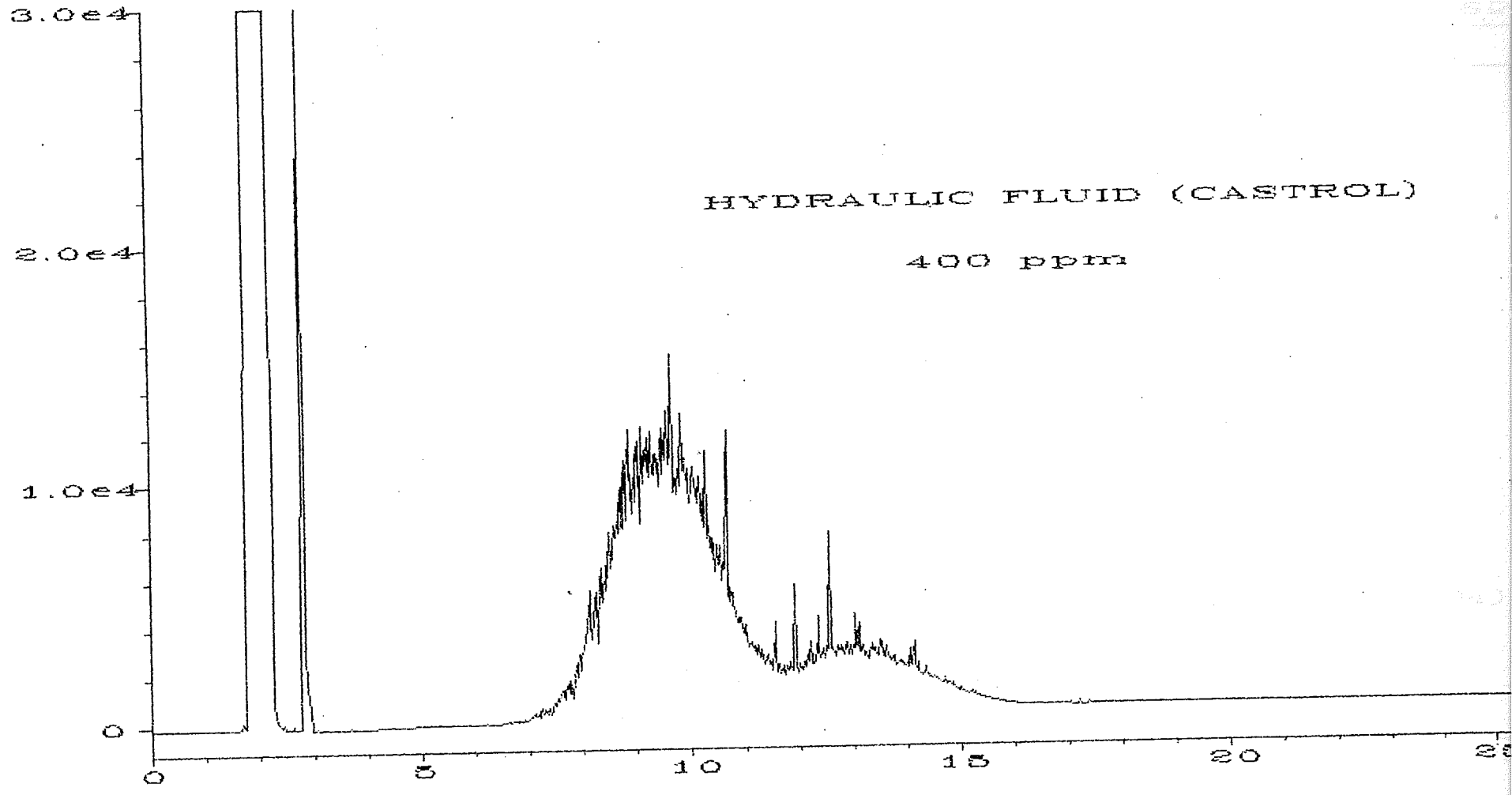

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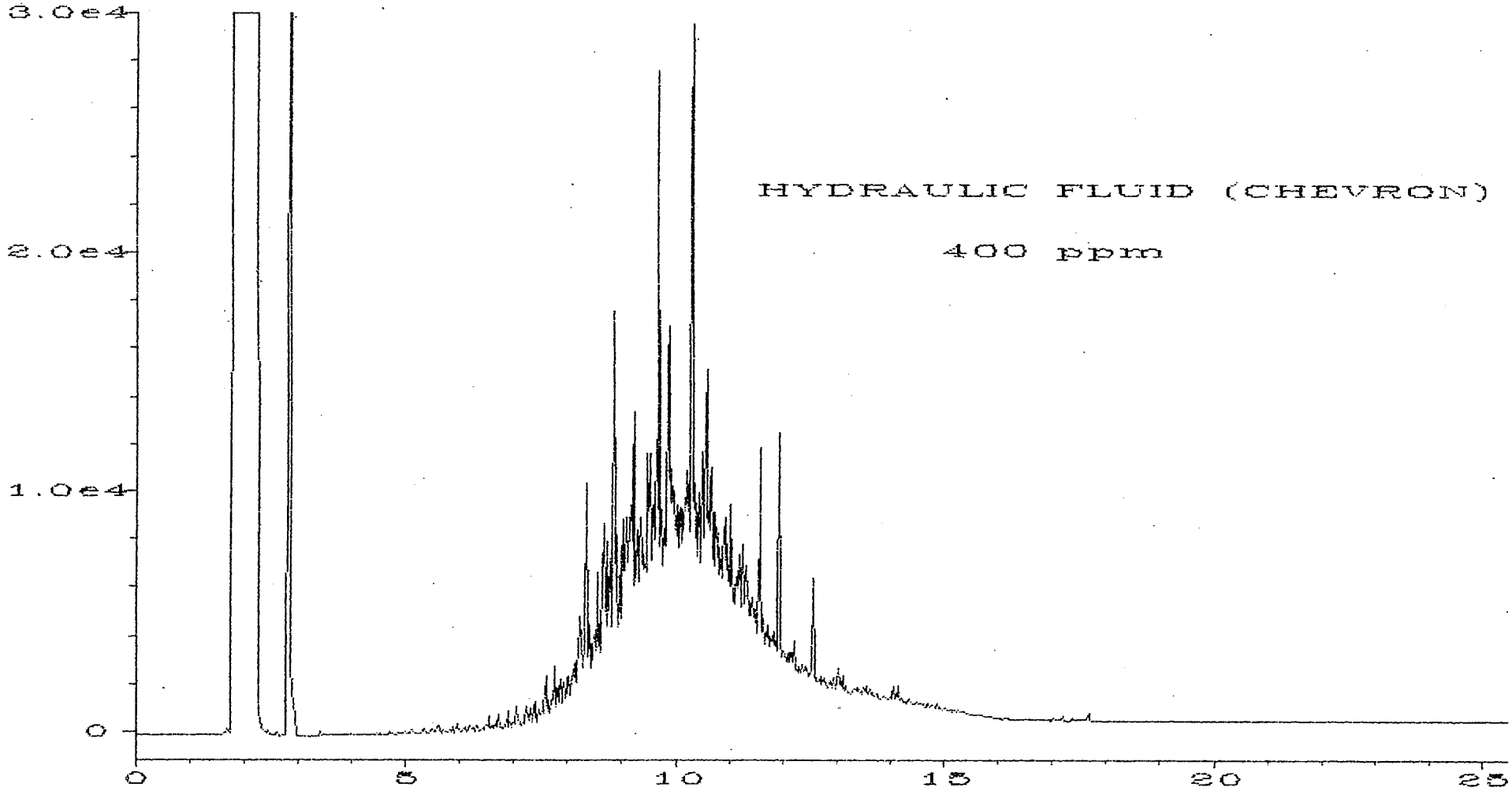

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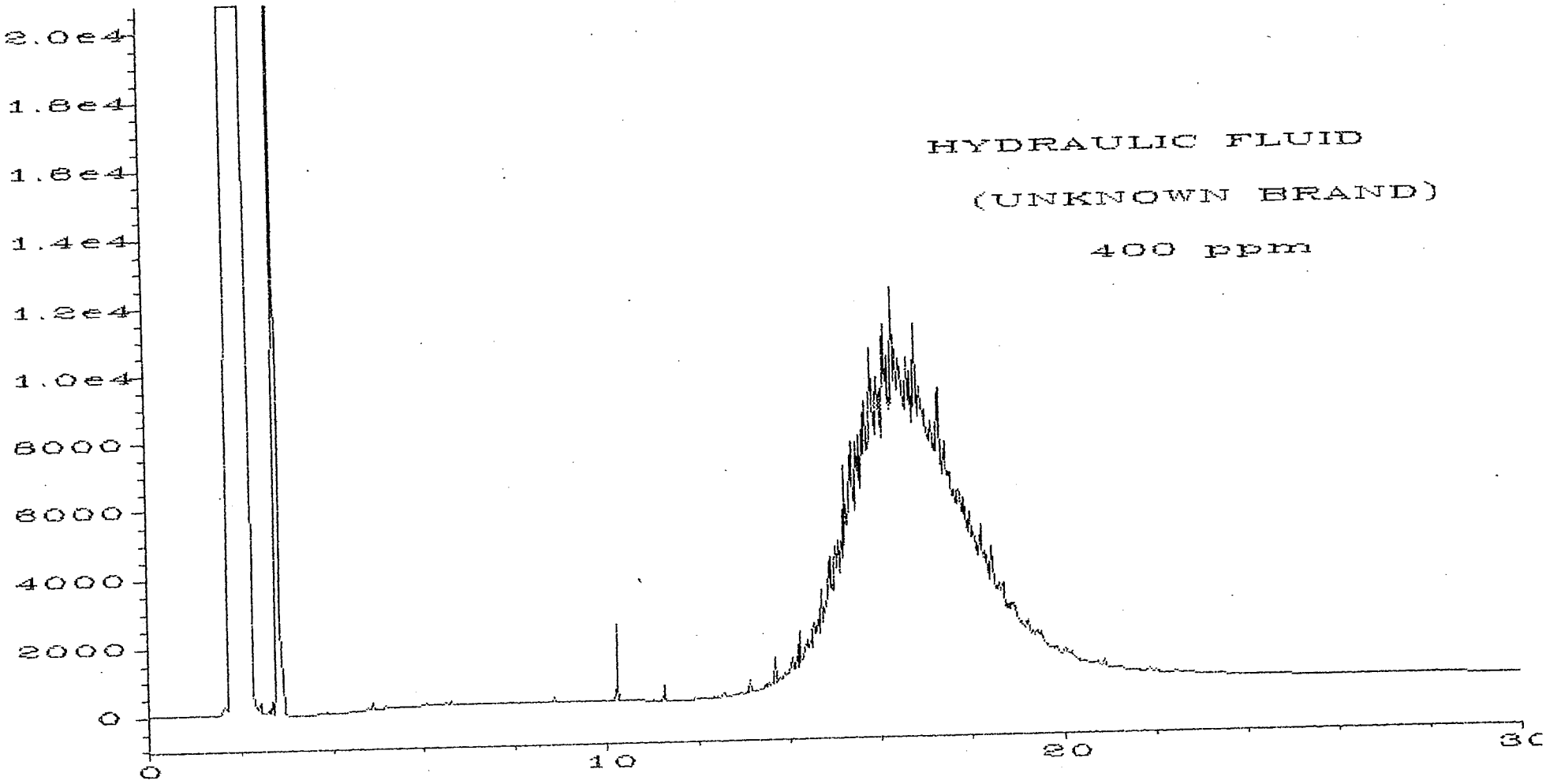

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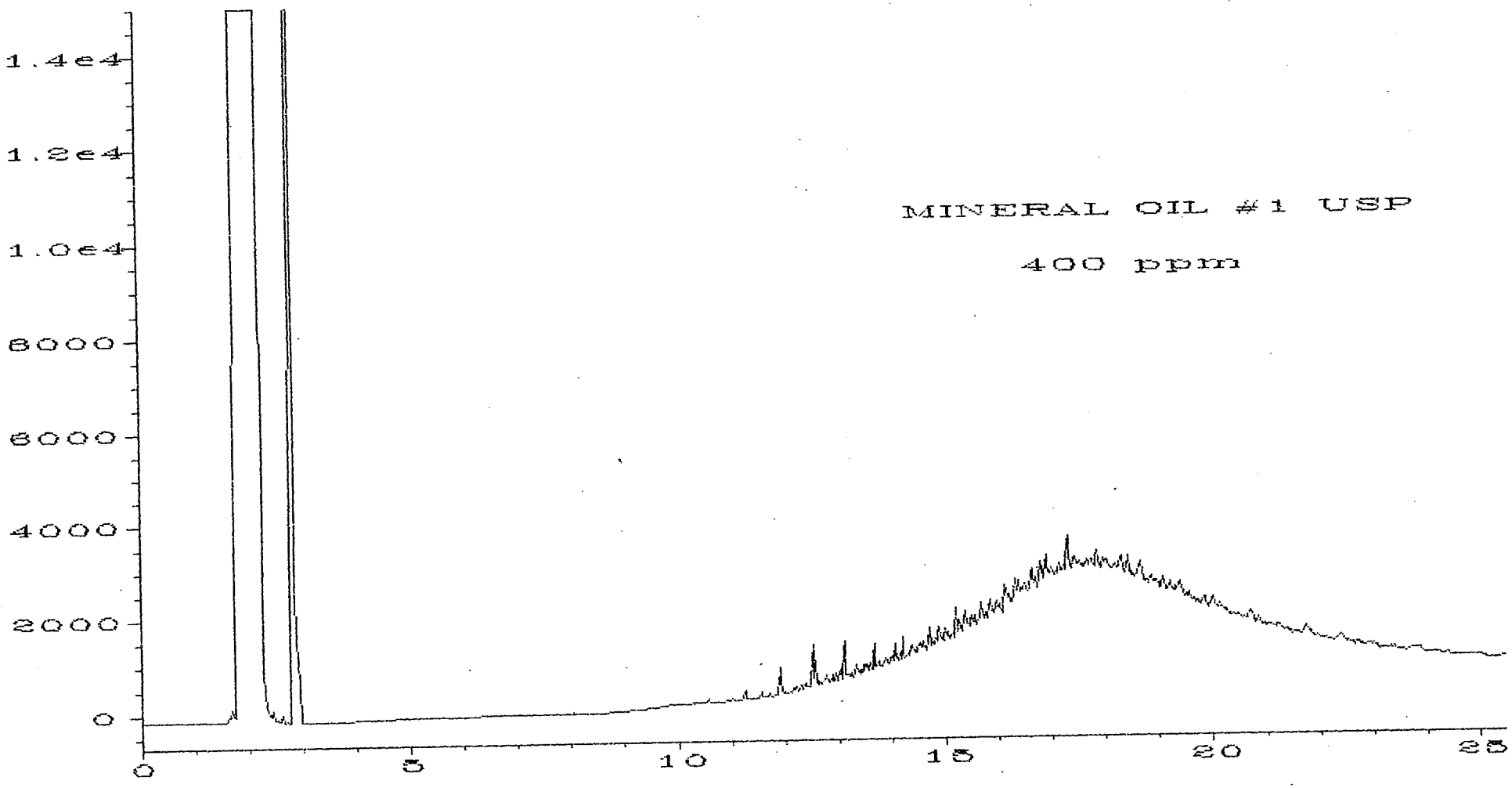

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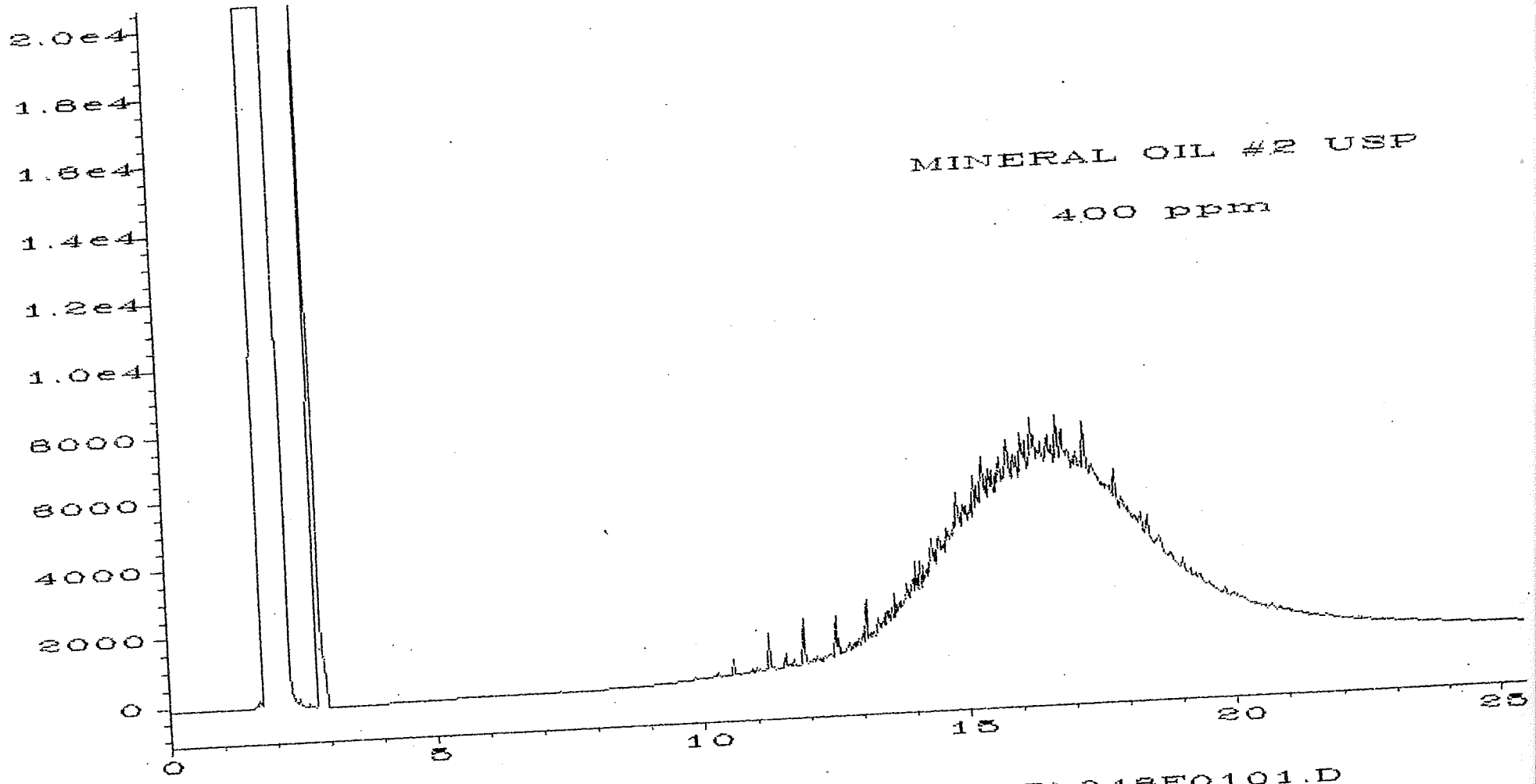
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1.6e4
1.4e4
1.2e4
1.0e4
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6000
4000
2000
0
0
5
10
15
20
25
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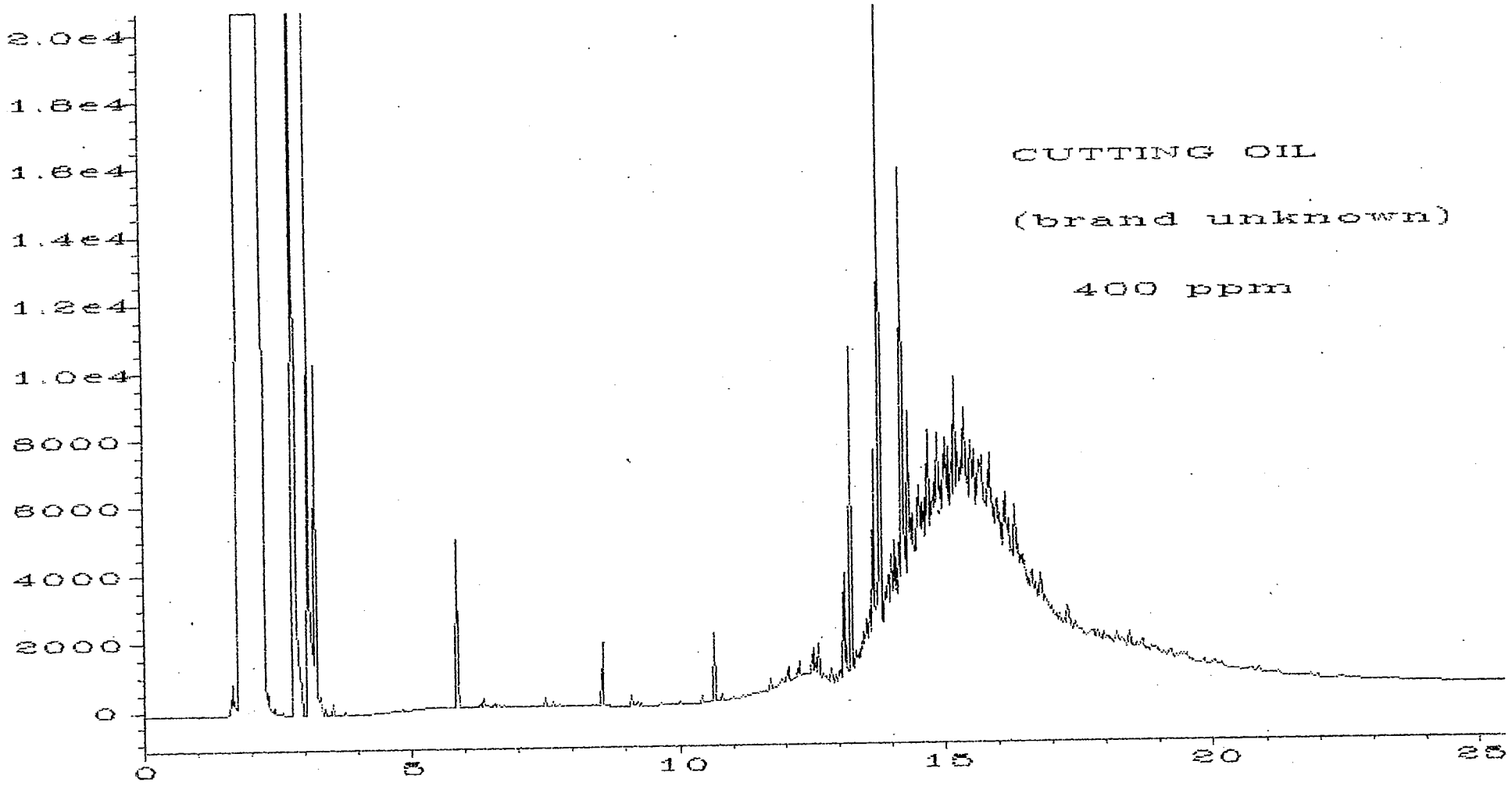

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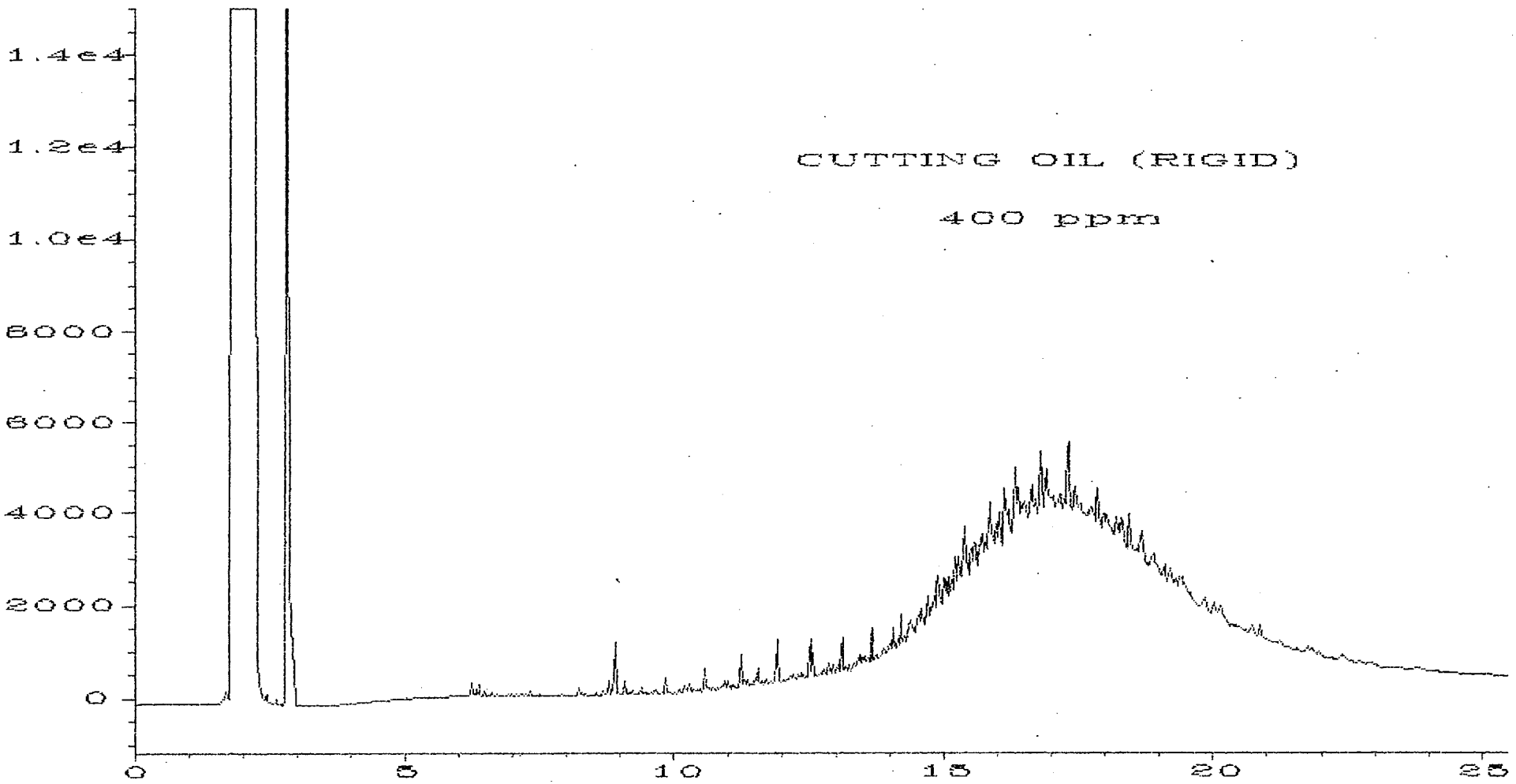

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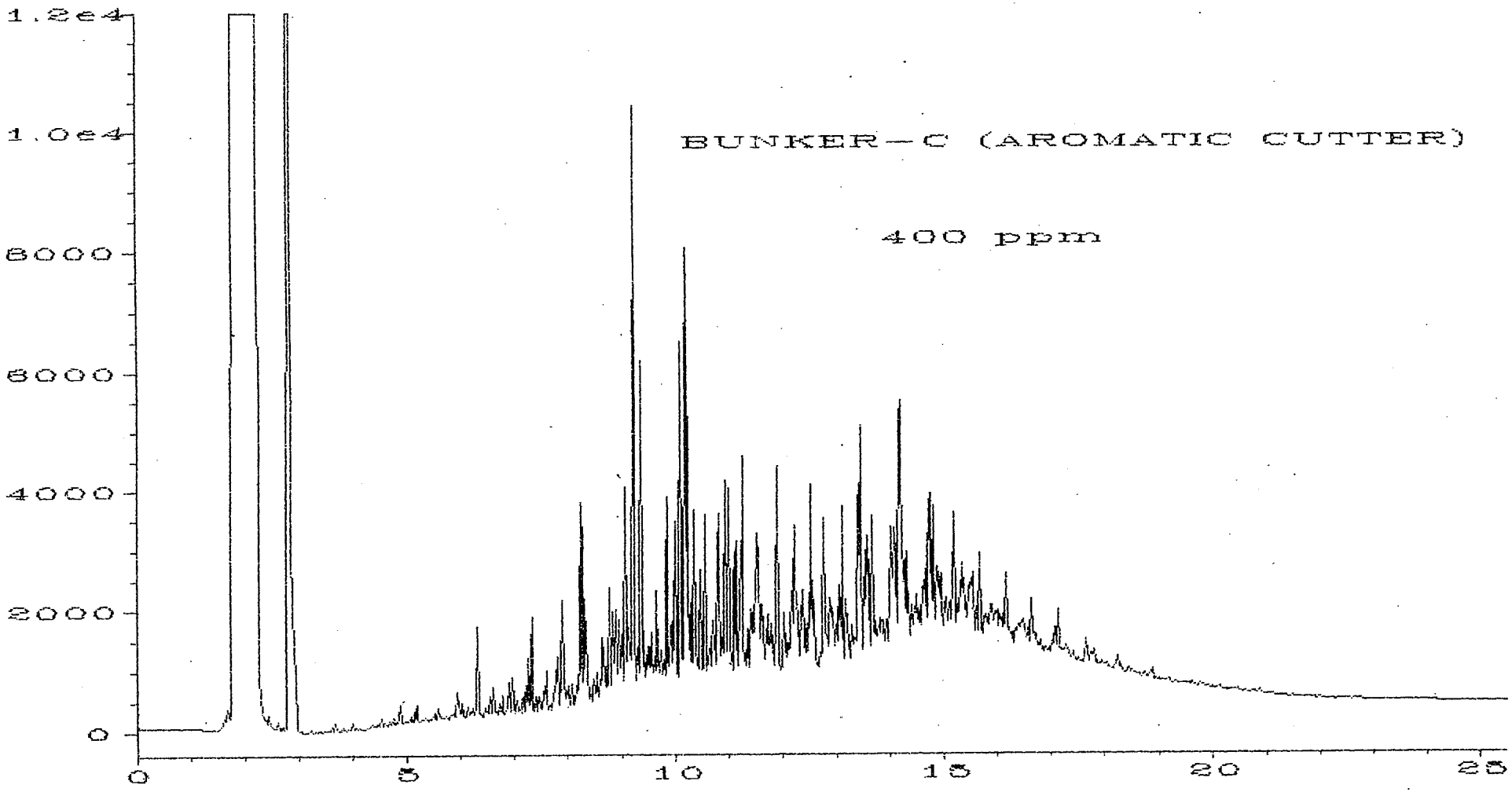

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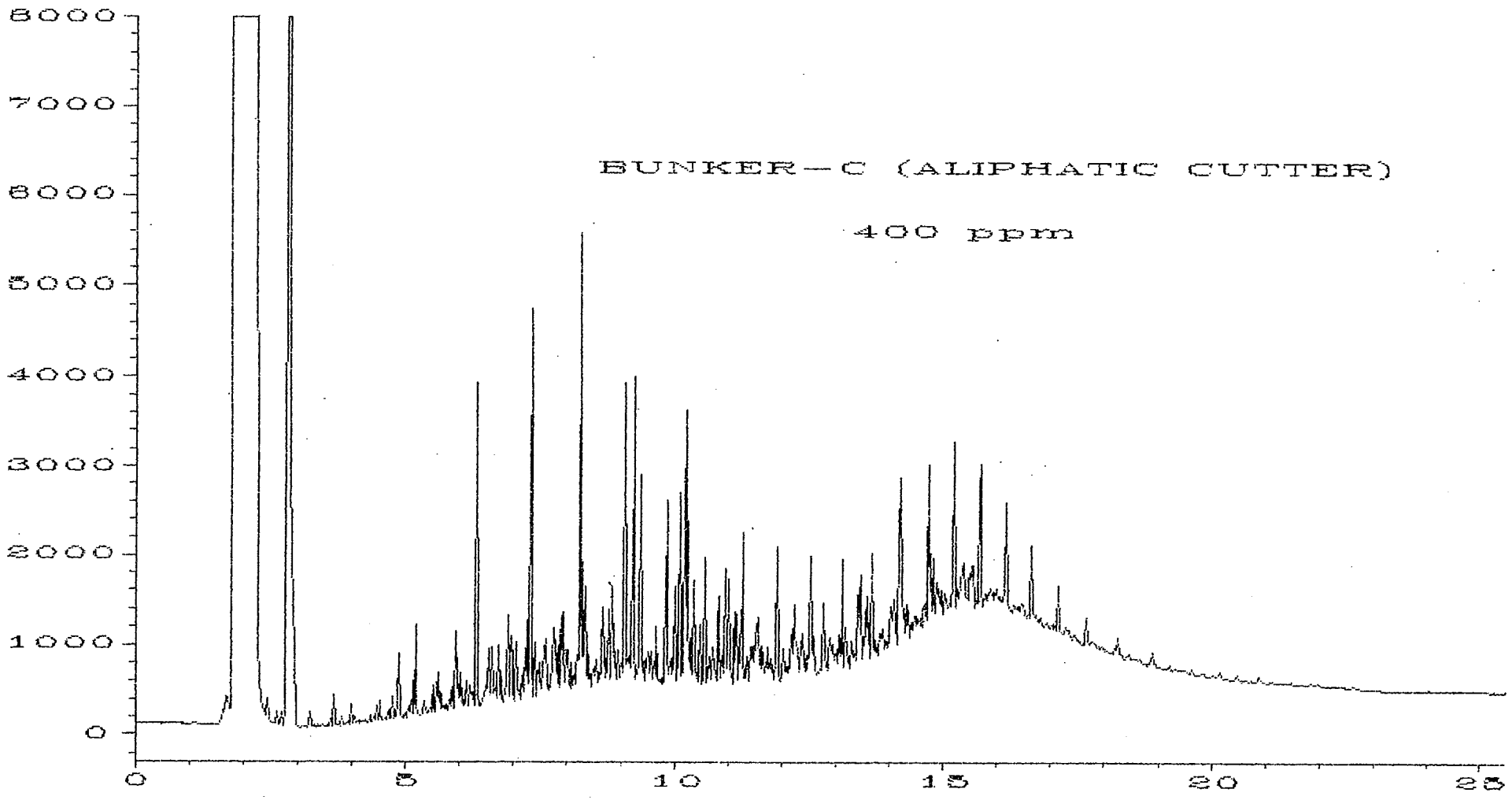

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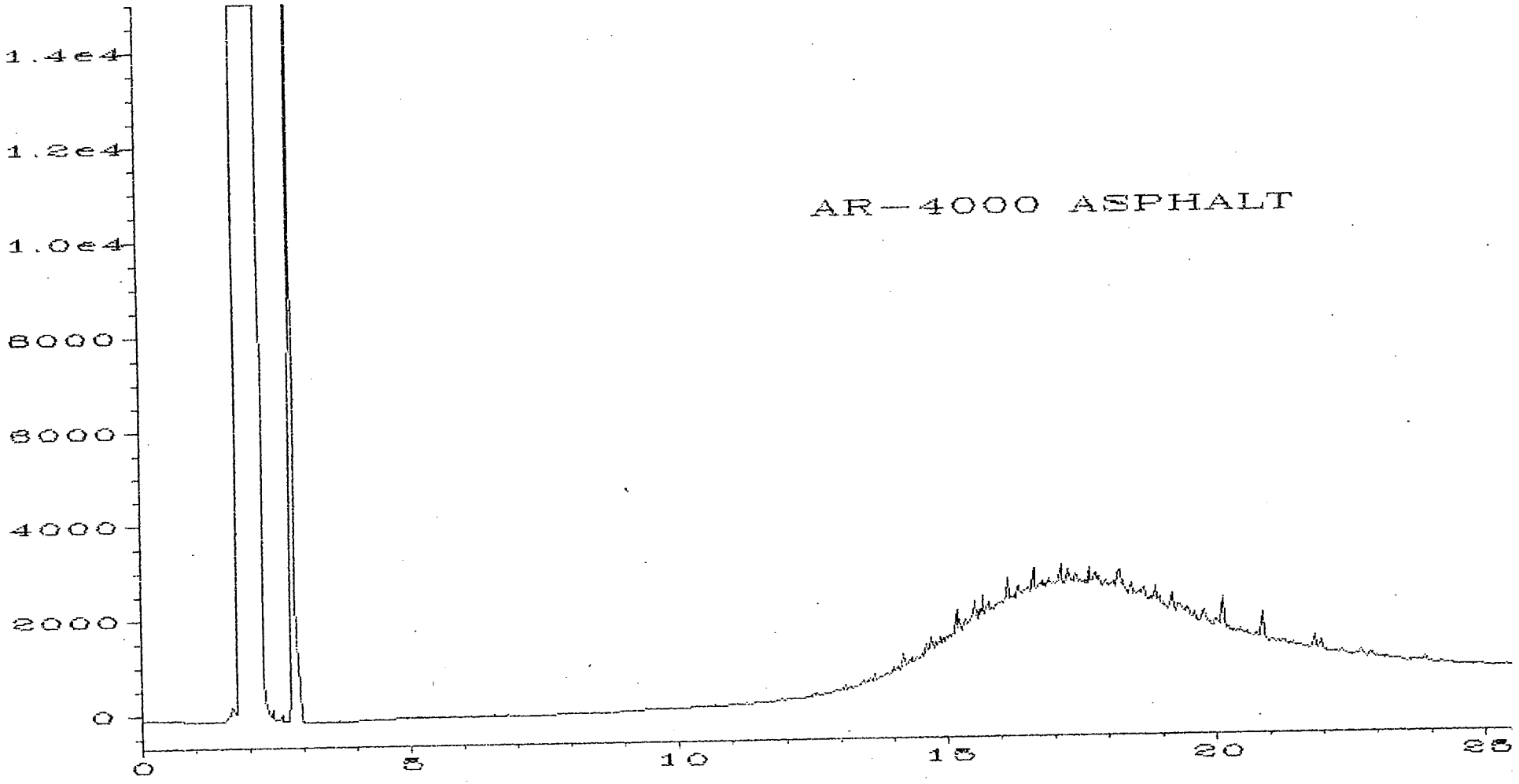

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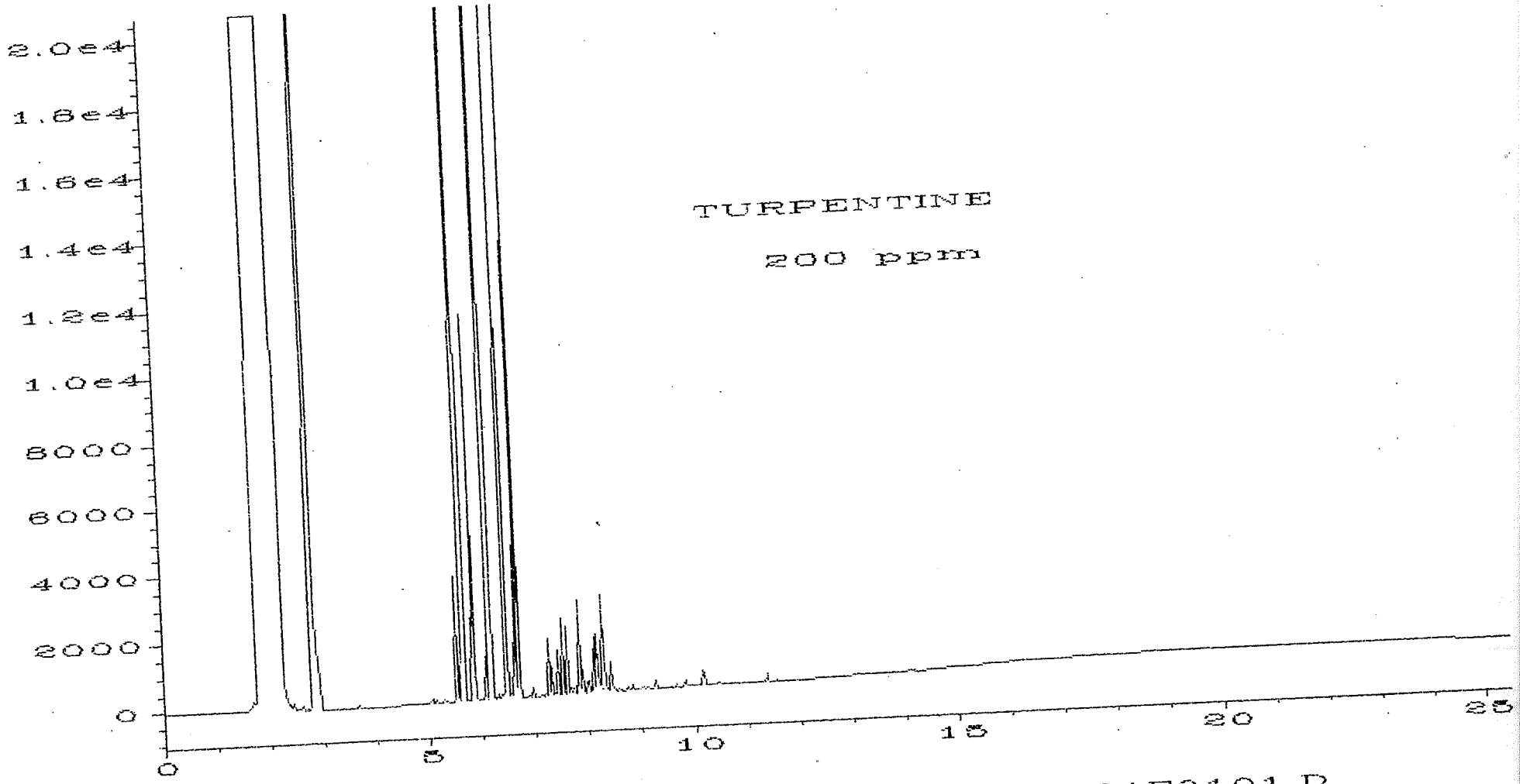
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1.8e4
1.6e4
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1.2e4
1.0e4
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6000
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2000
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0
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10
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20
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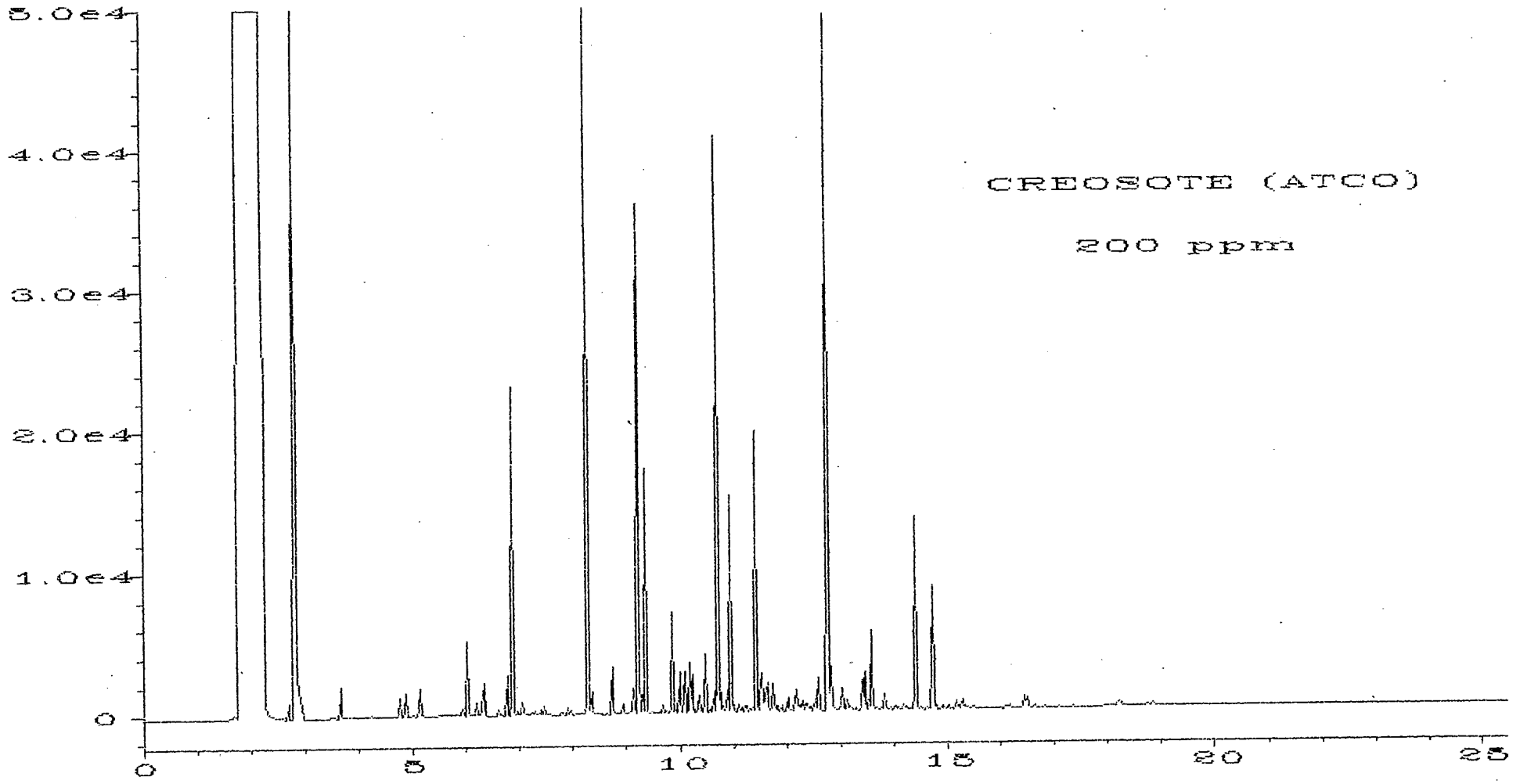

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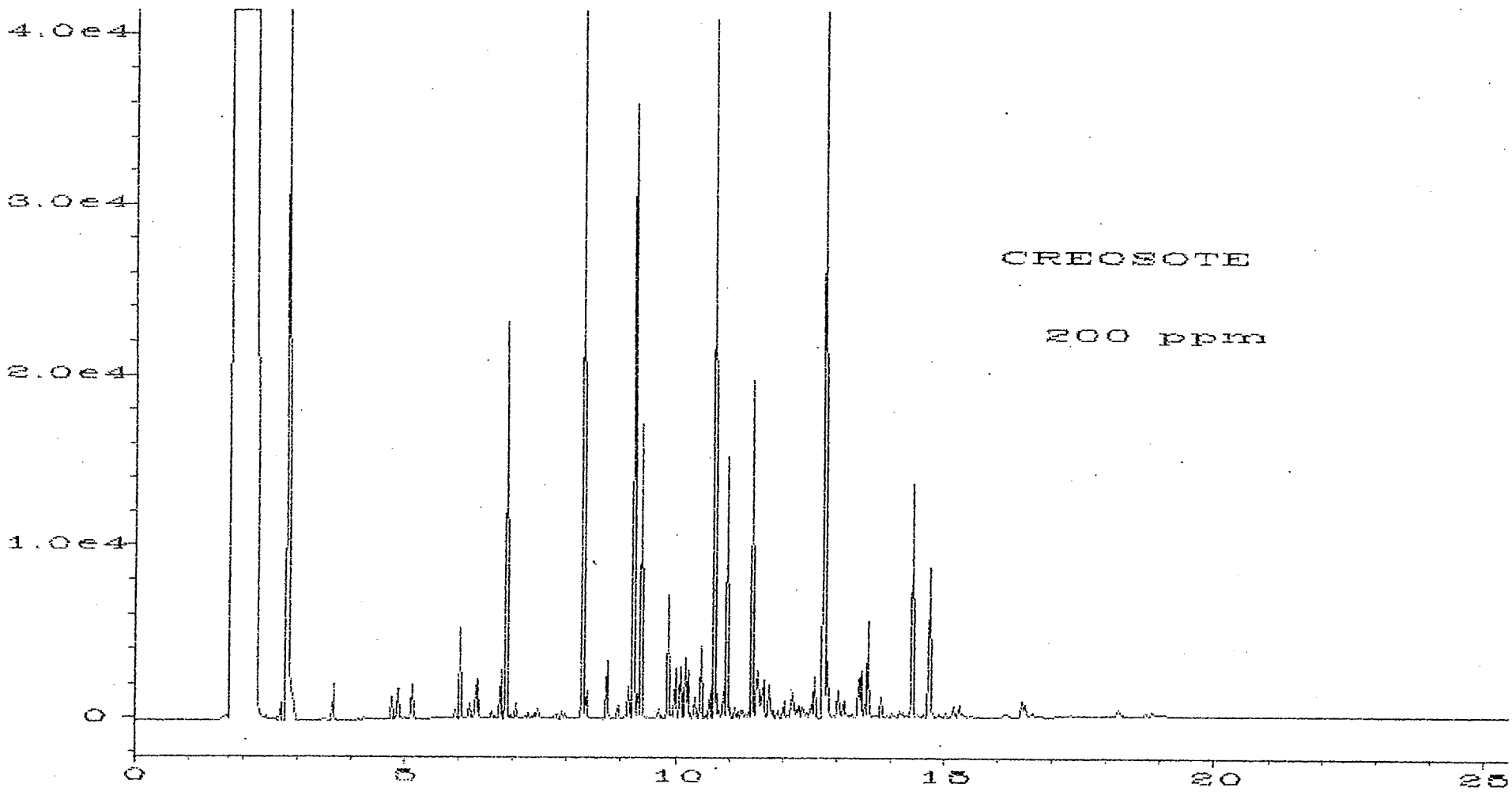

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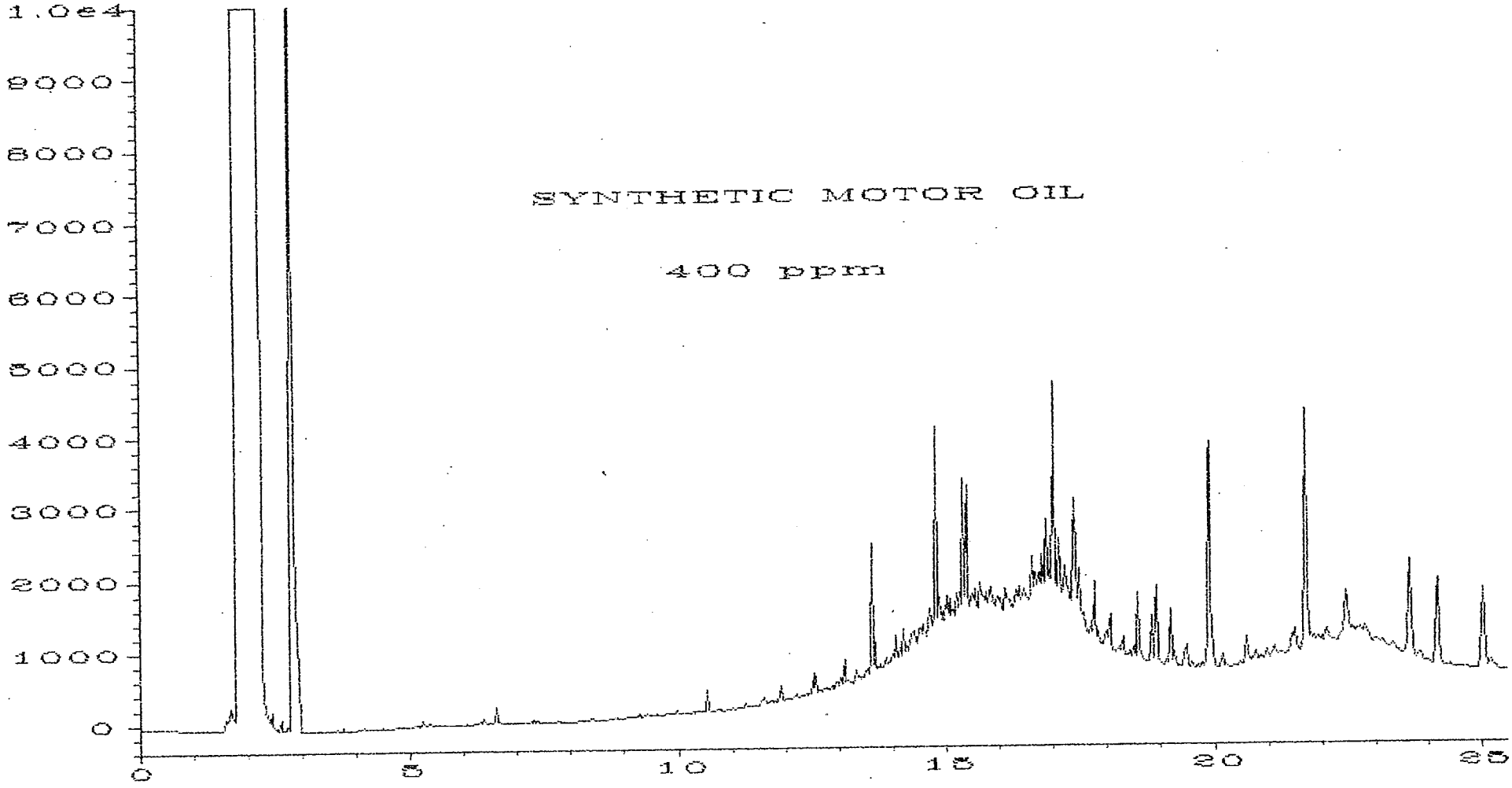

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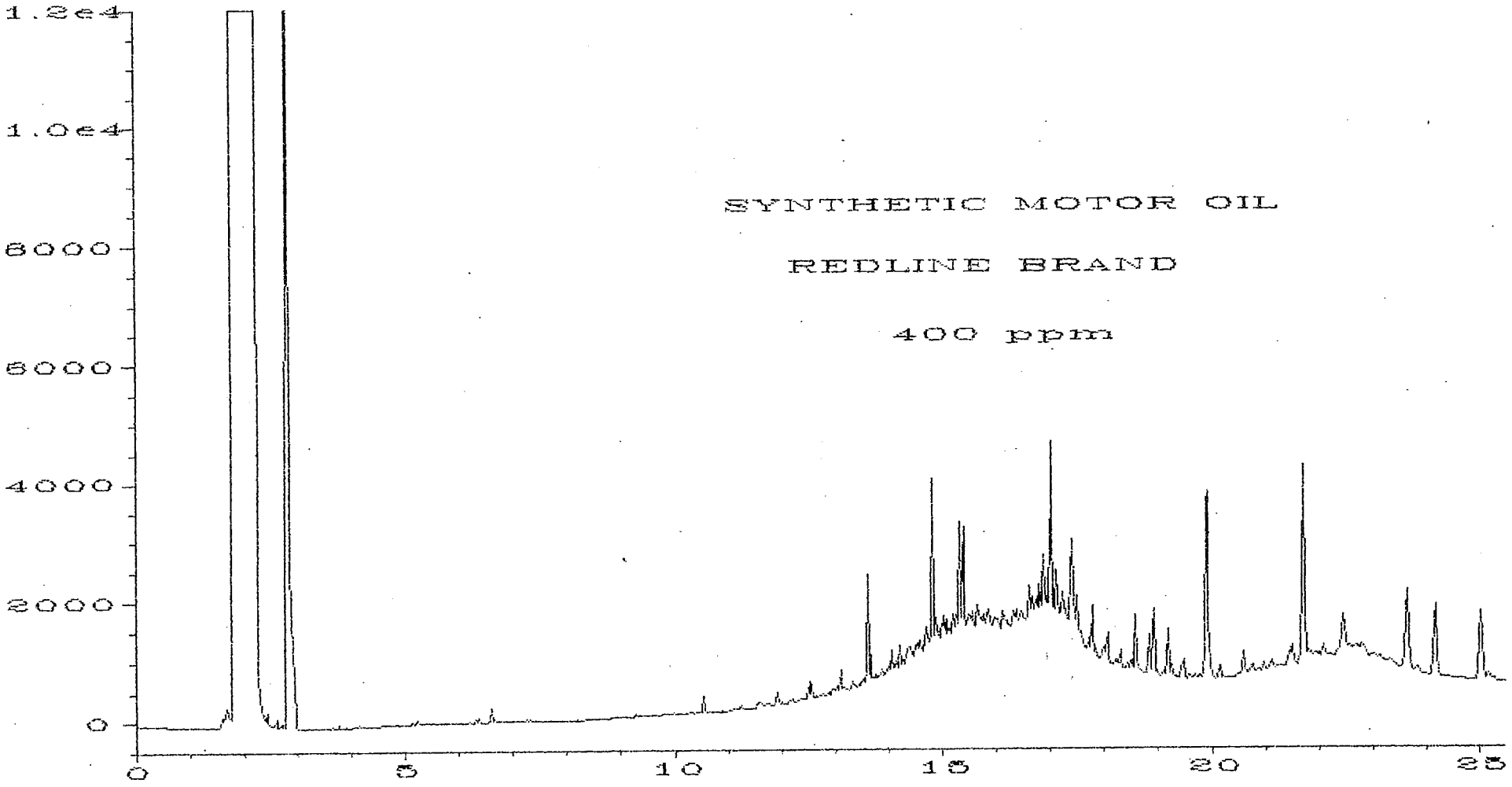

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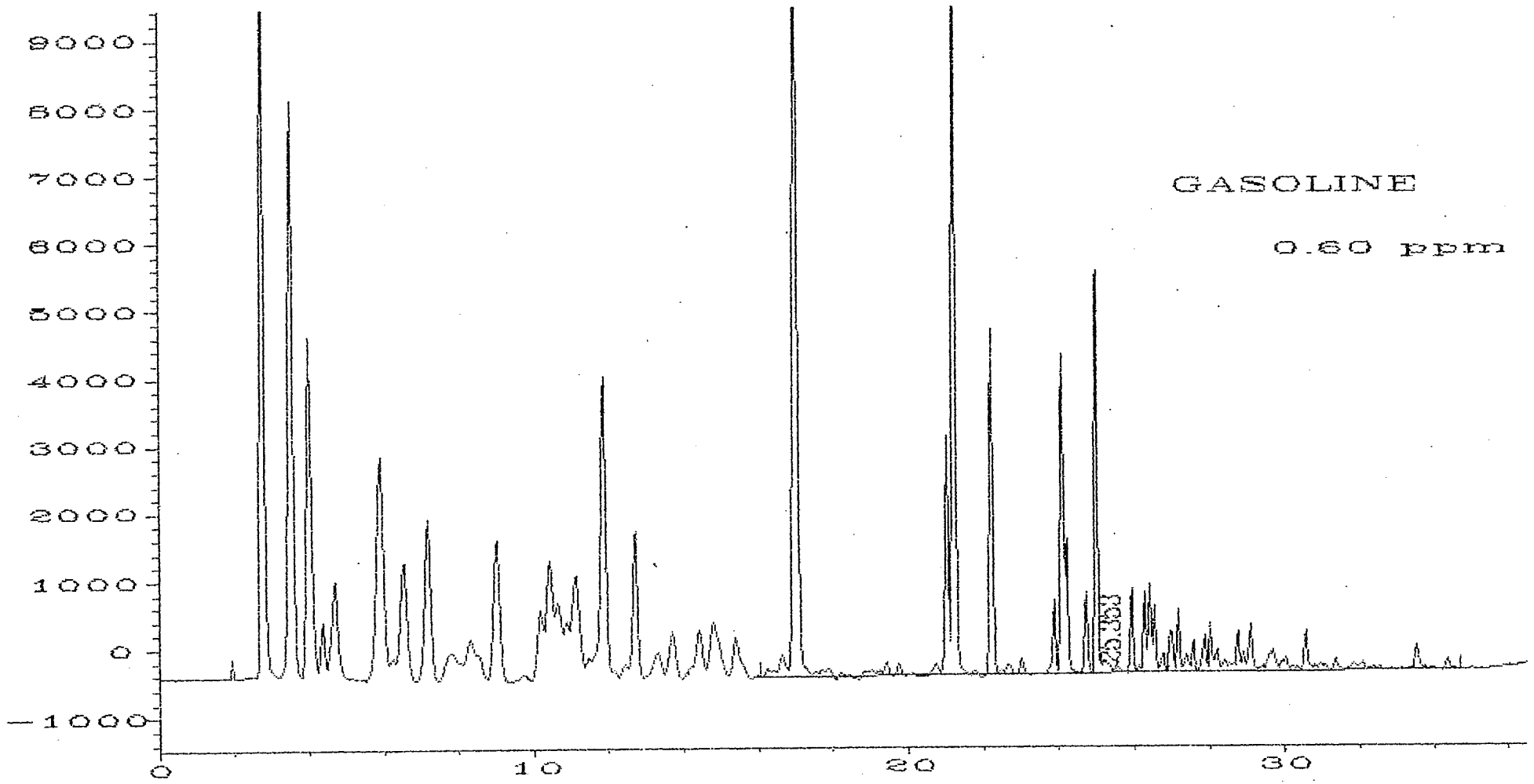
CHROMATOGRAMS: NWTPH-Gx



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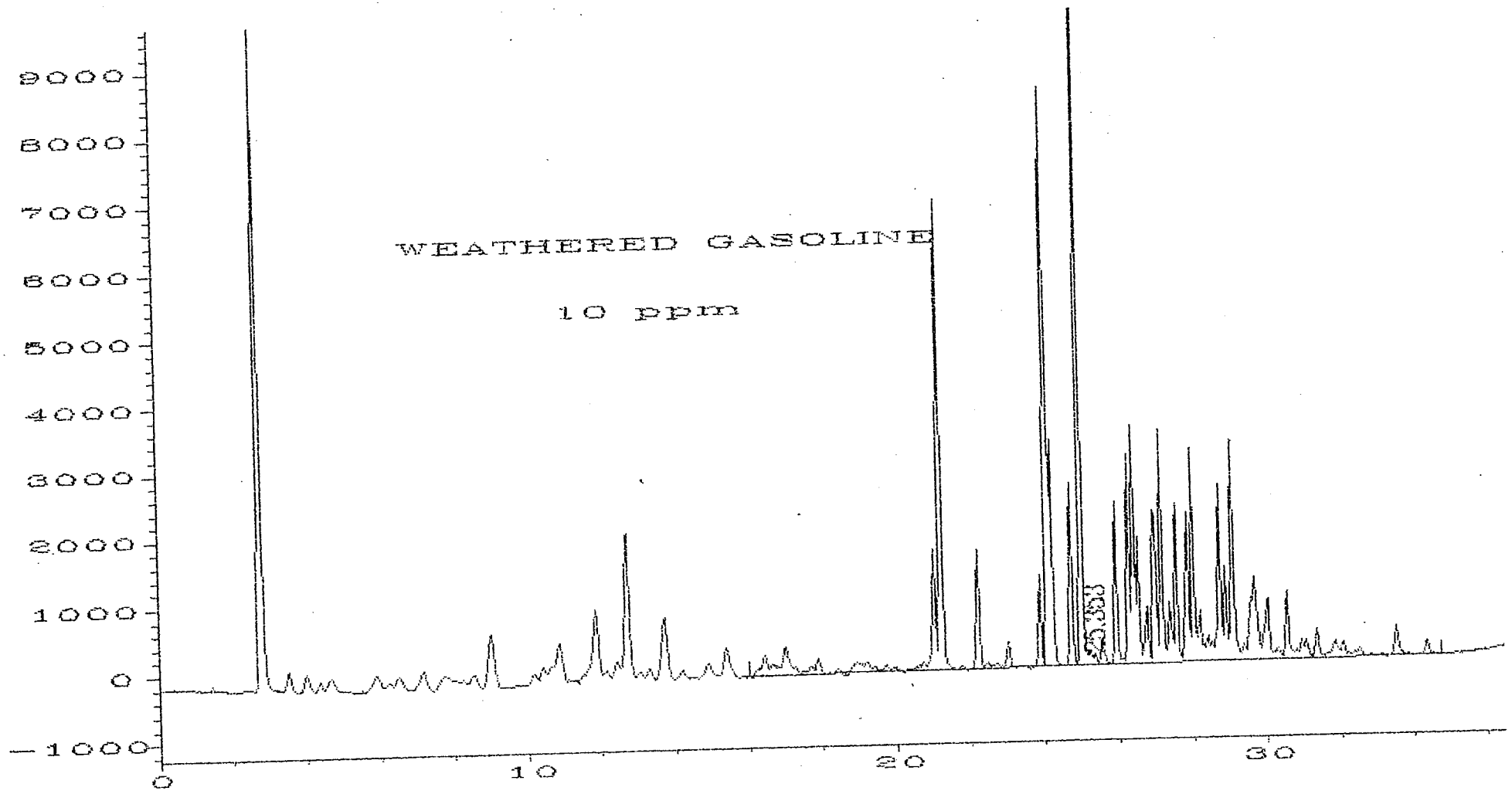

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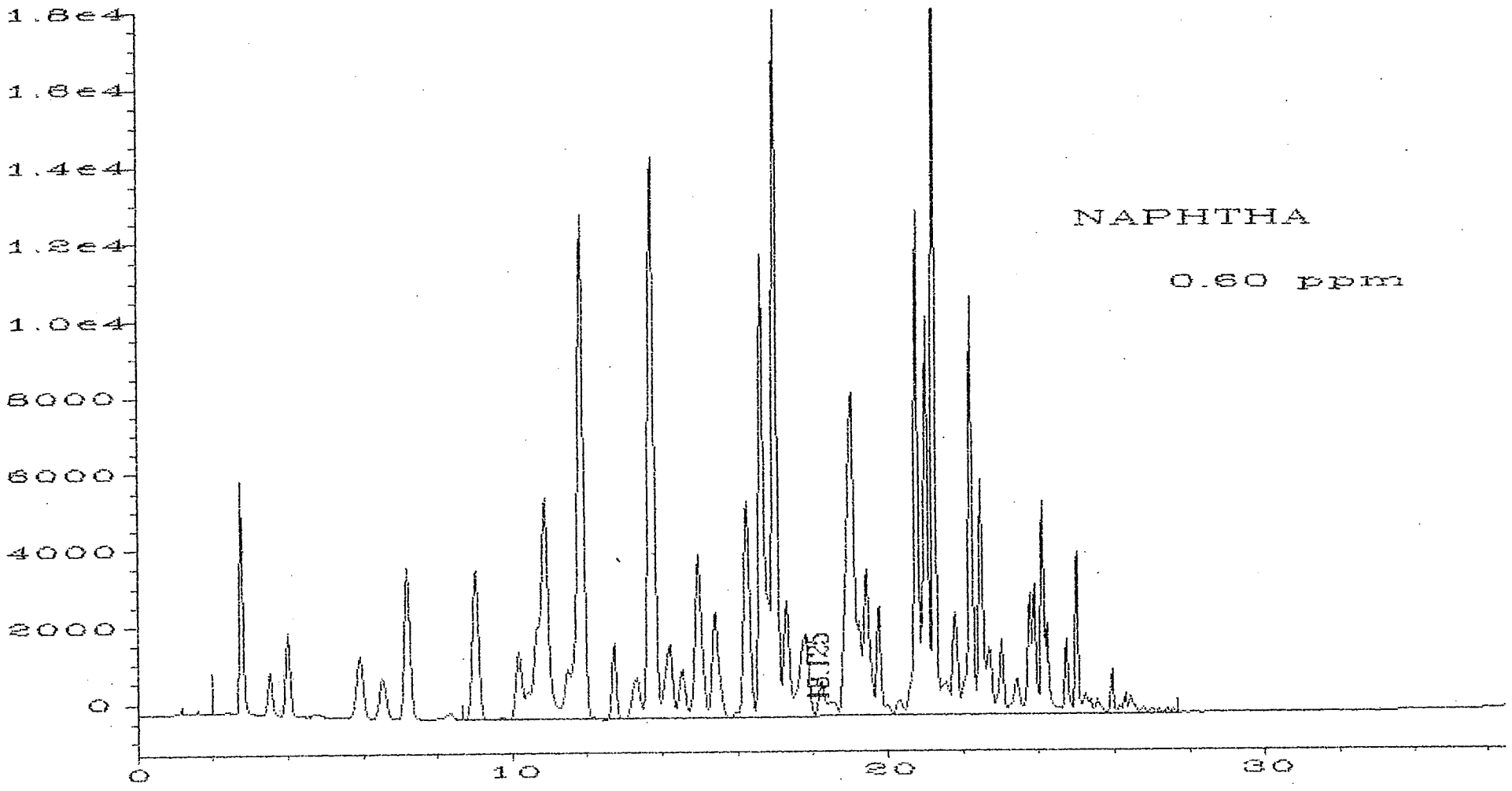

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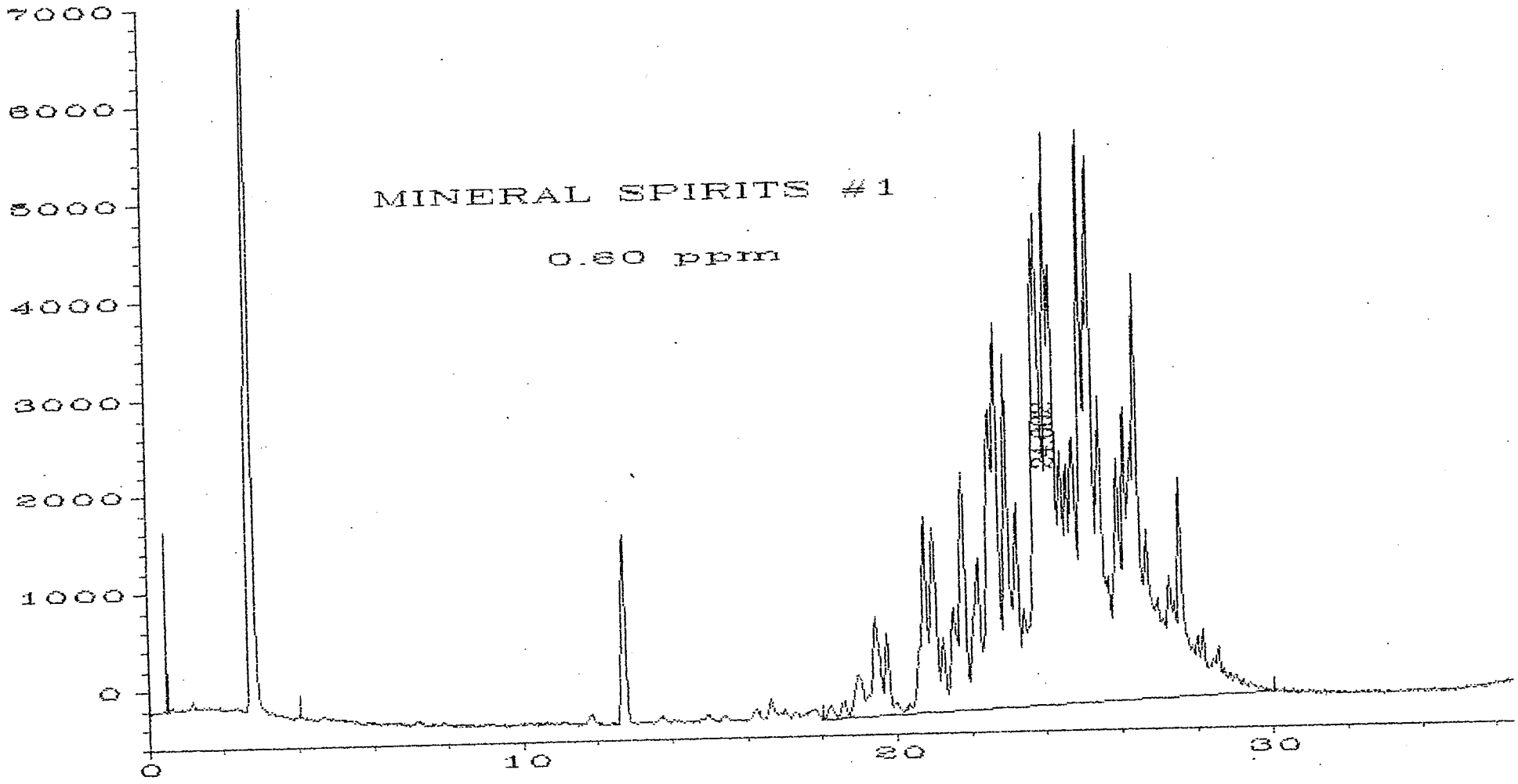

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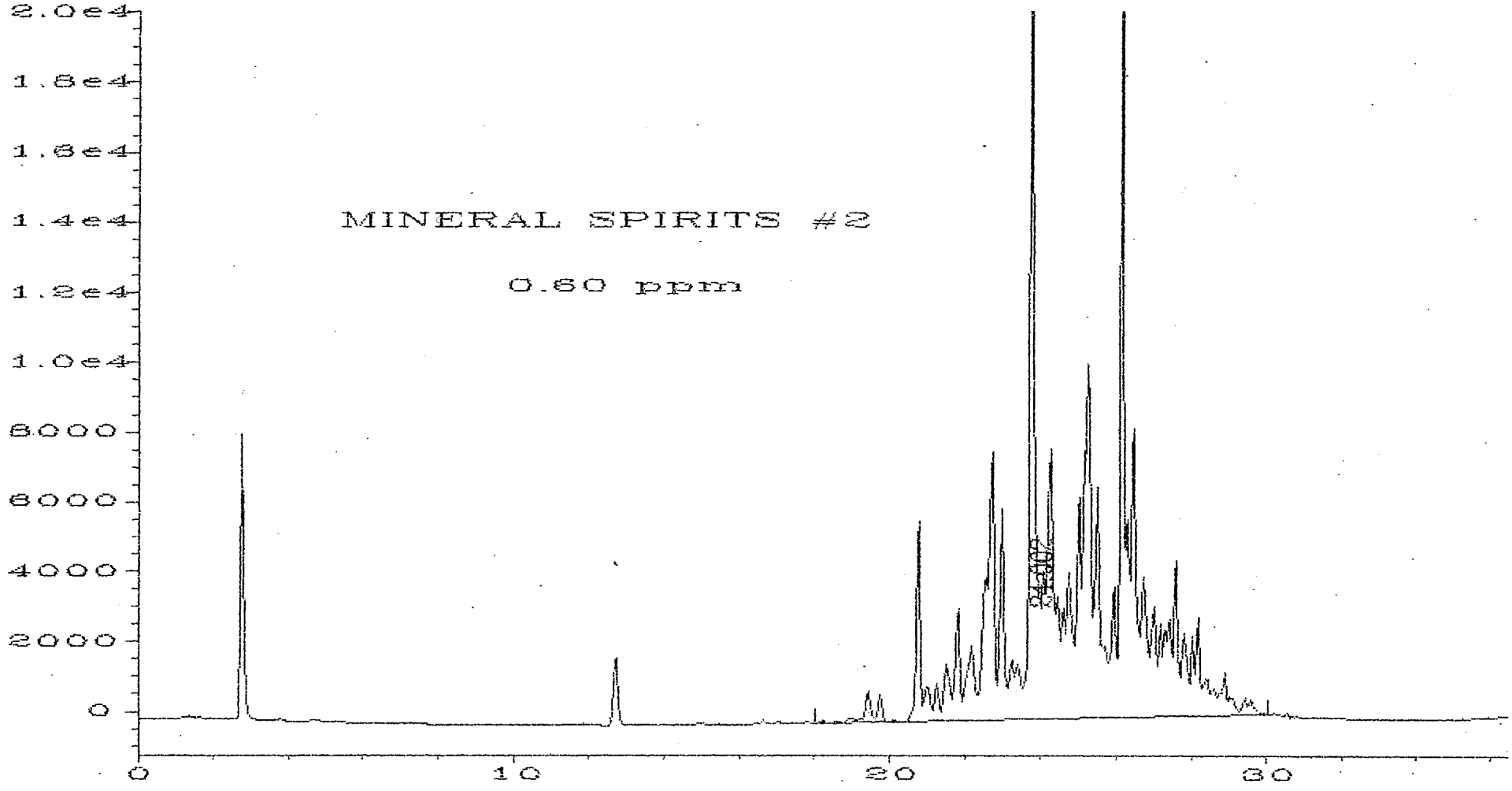

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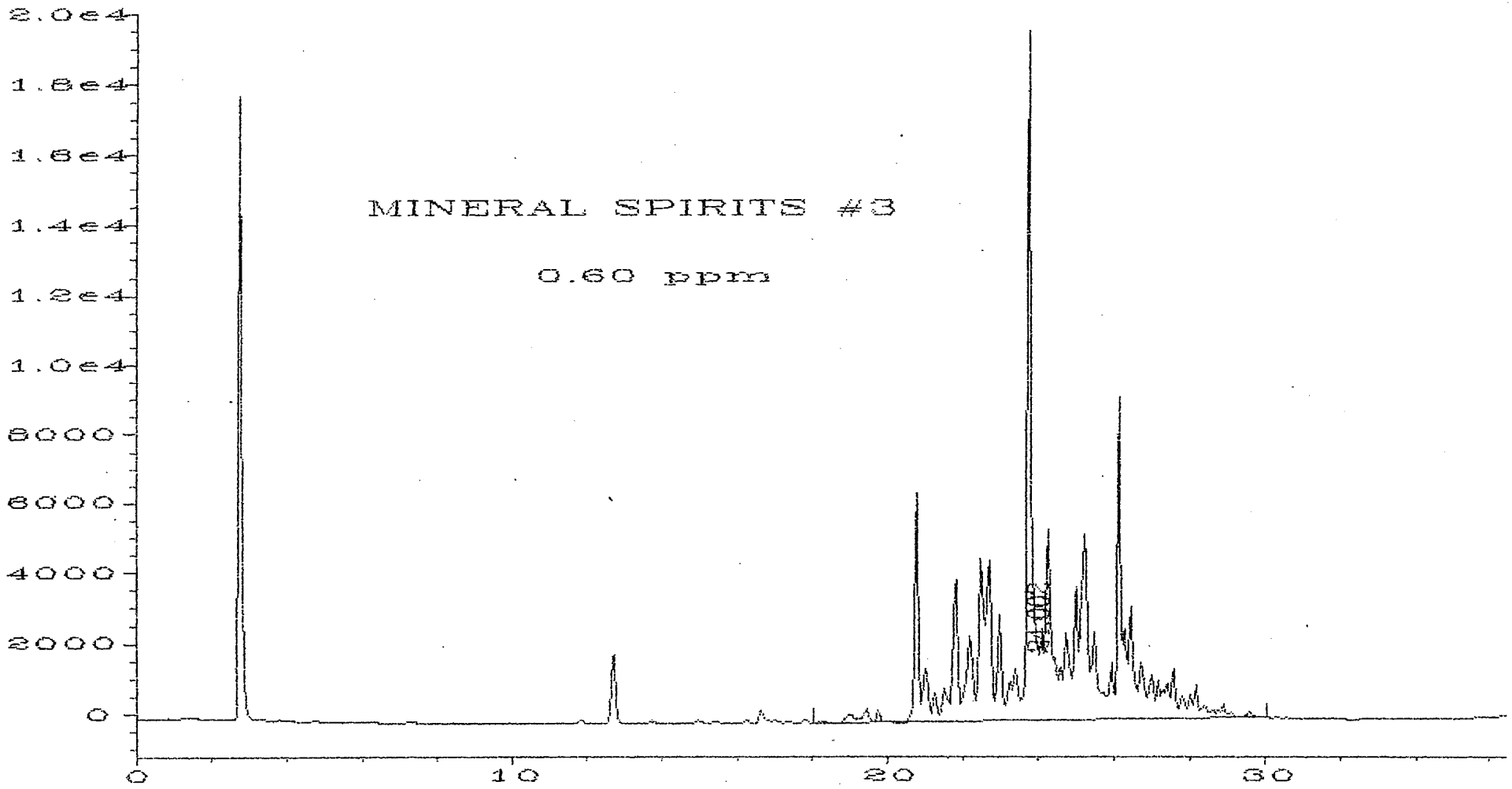

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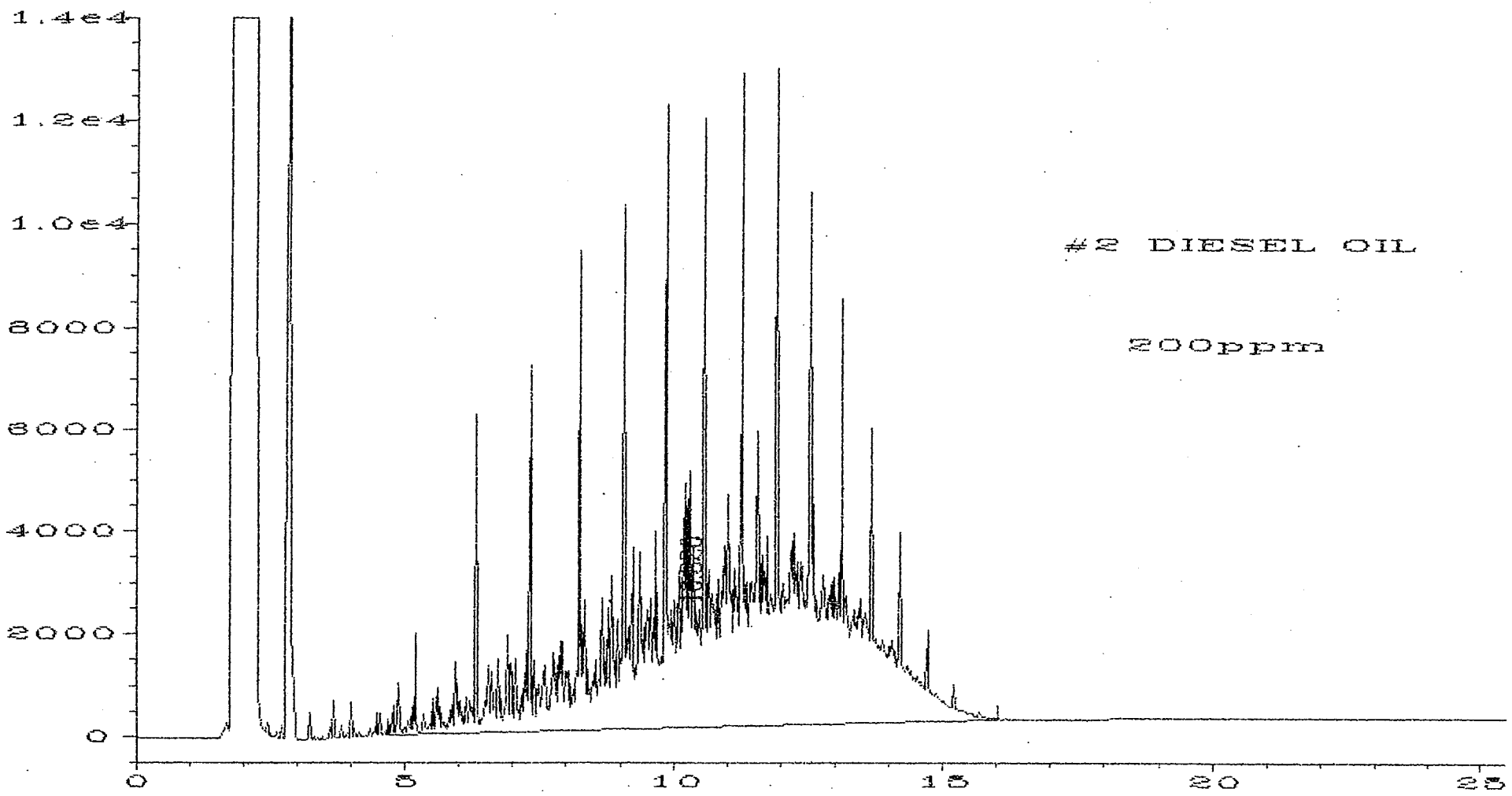
CHROMATOGRAMS: NWTPH-Dx



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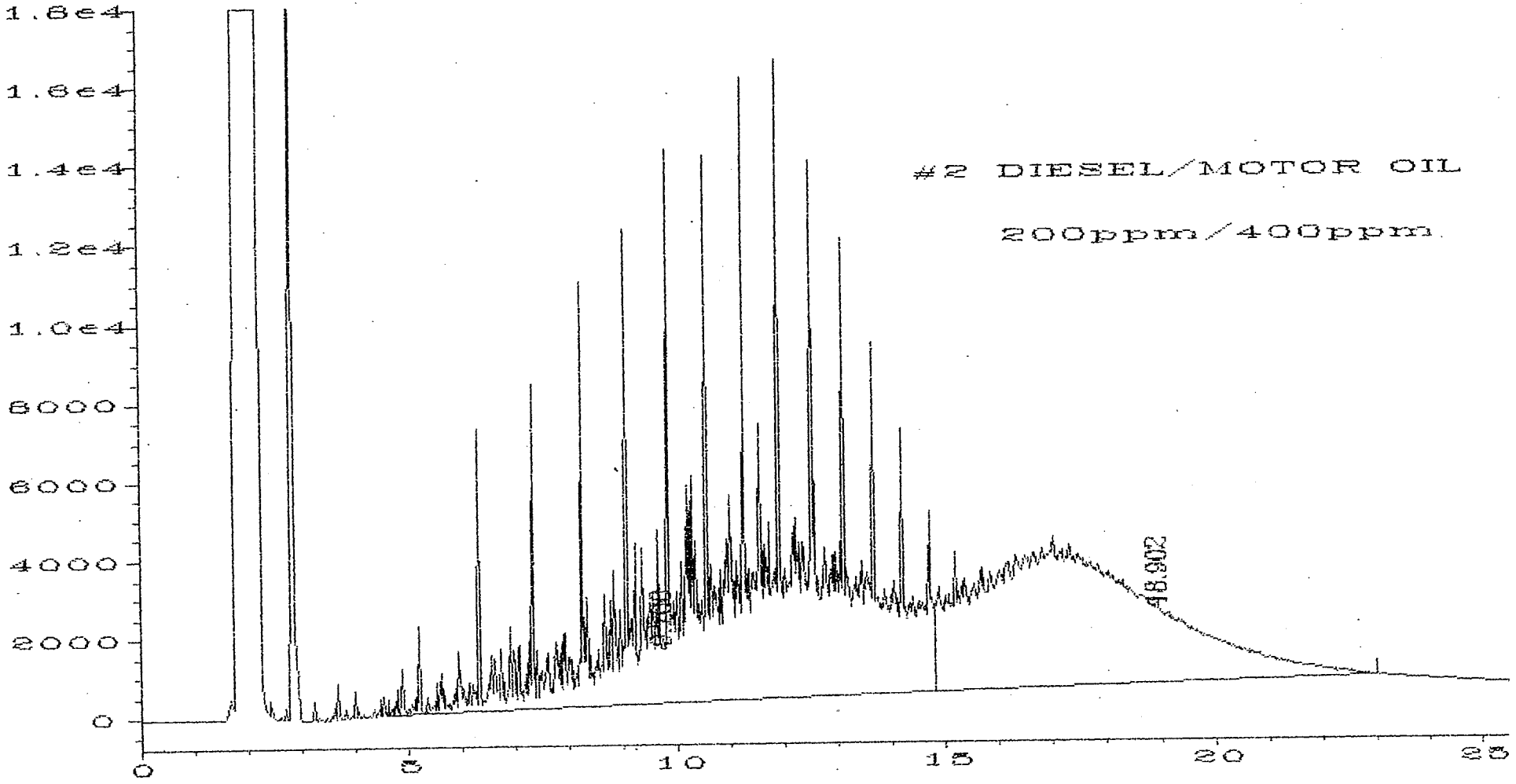

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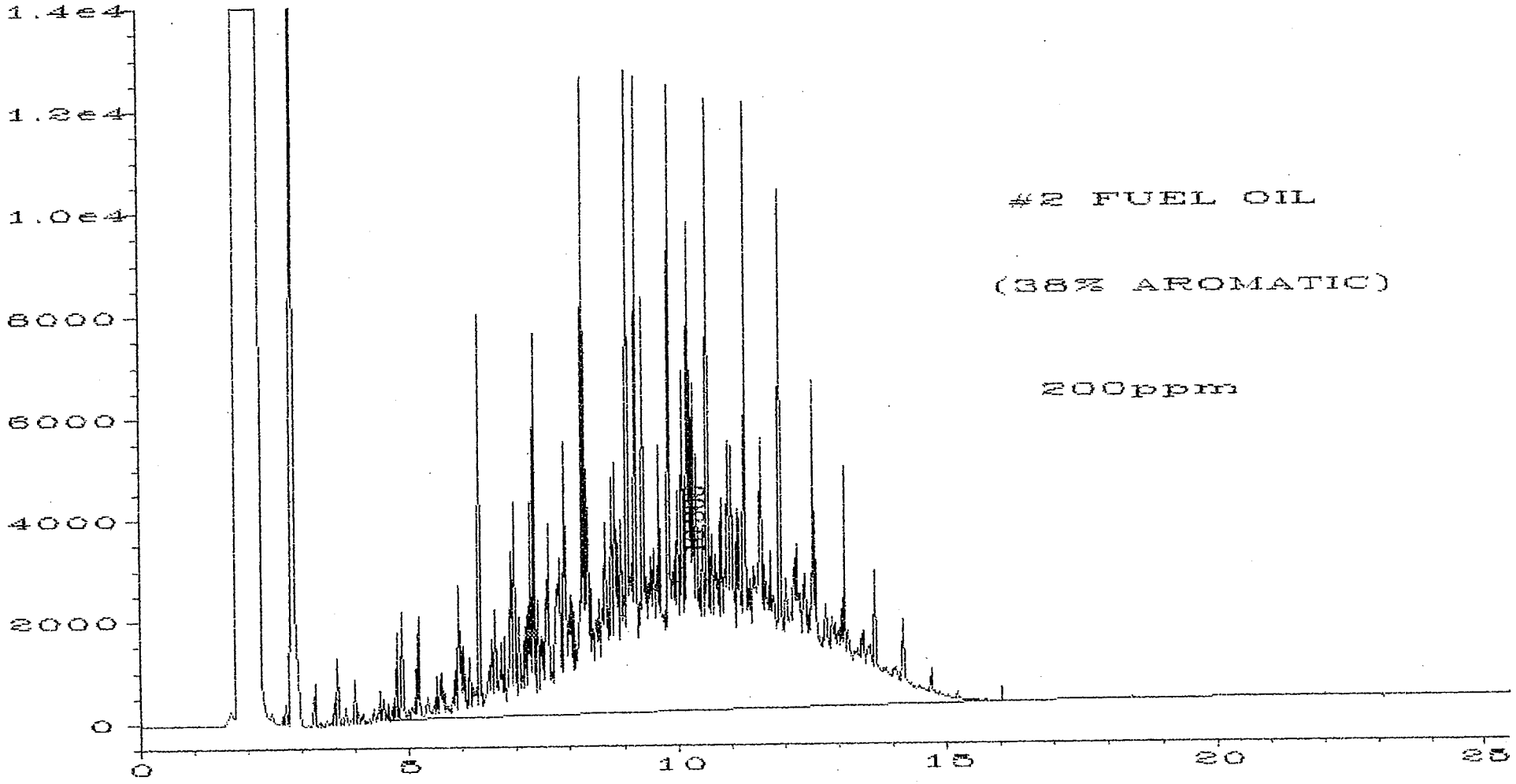

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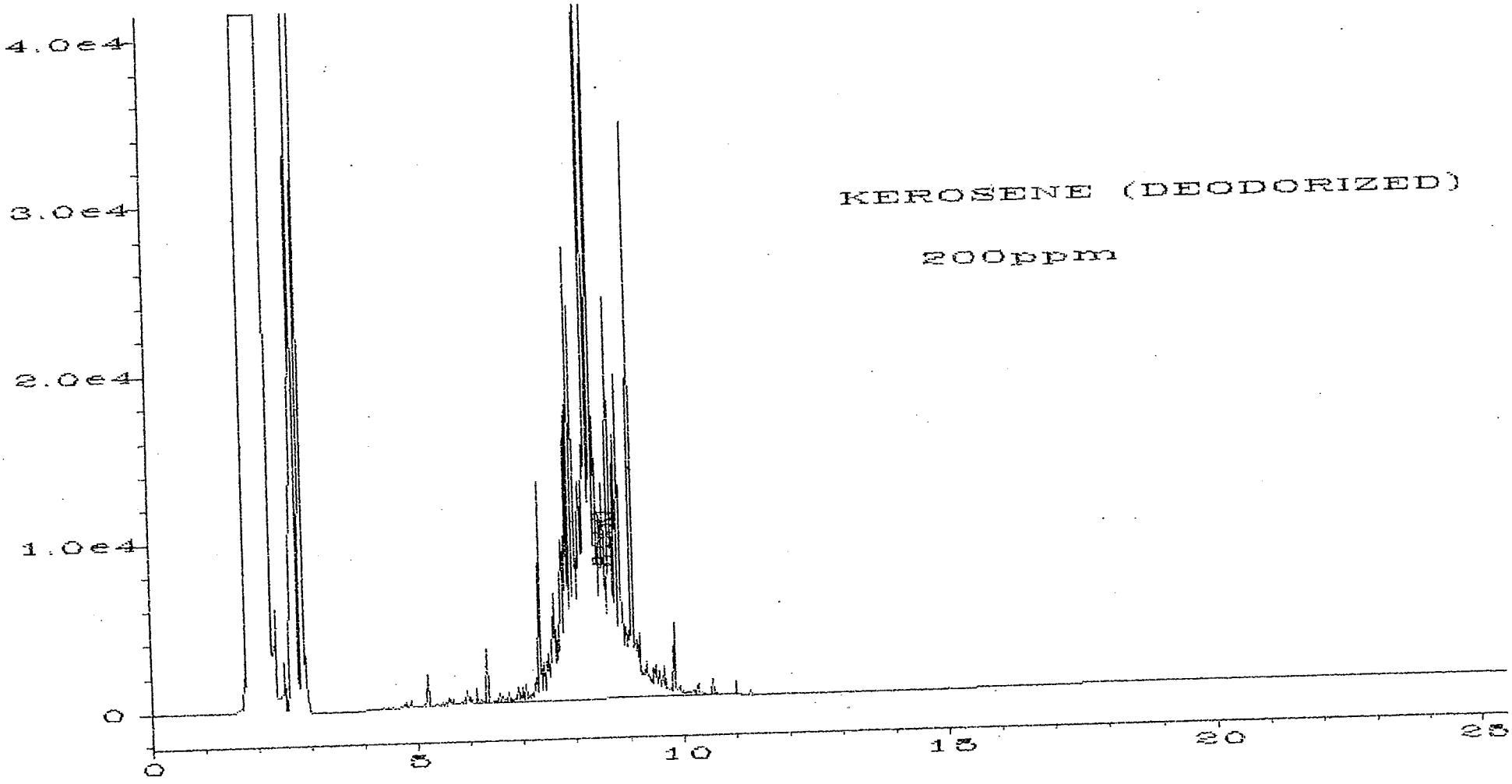

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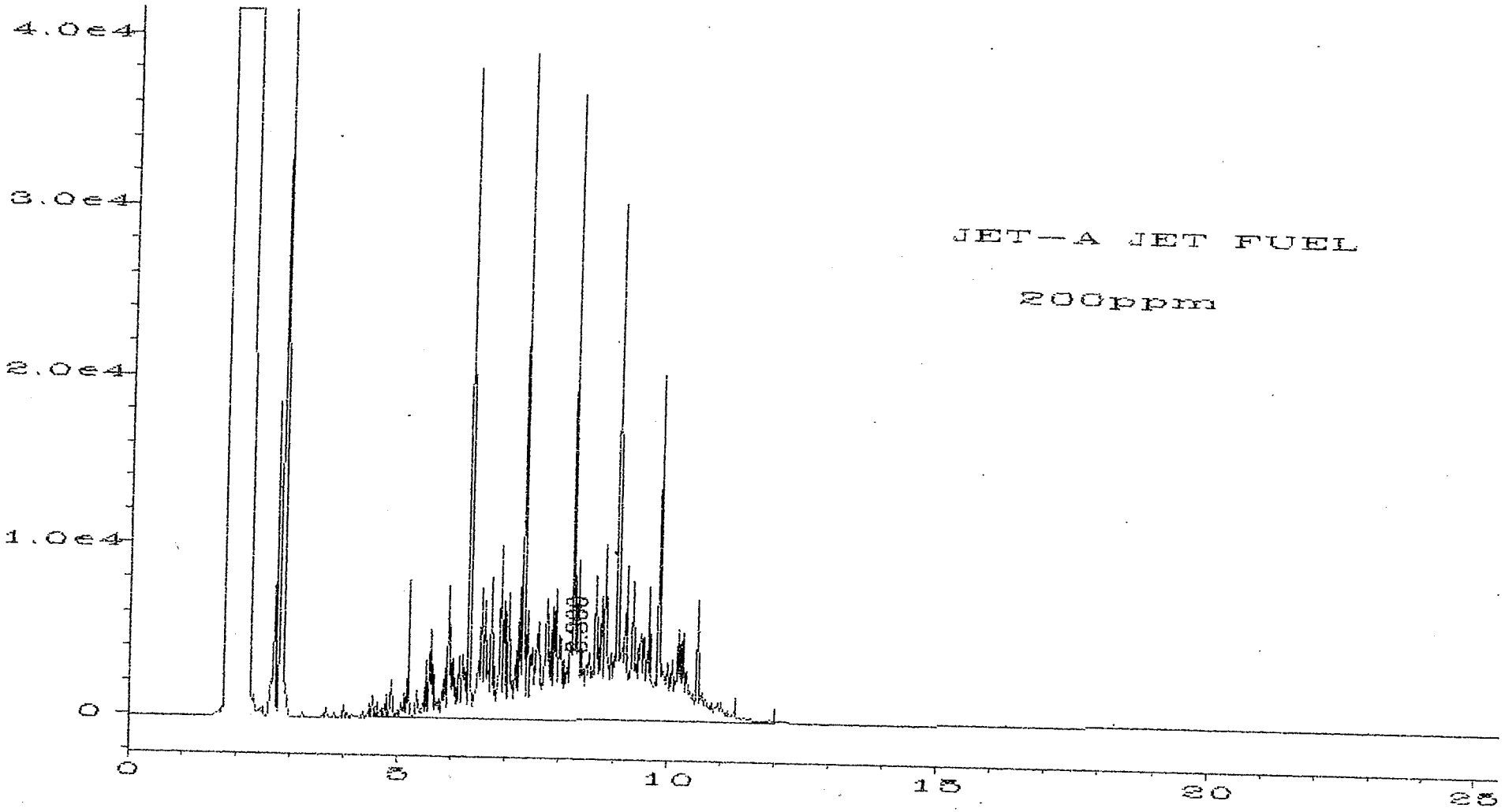

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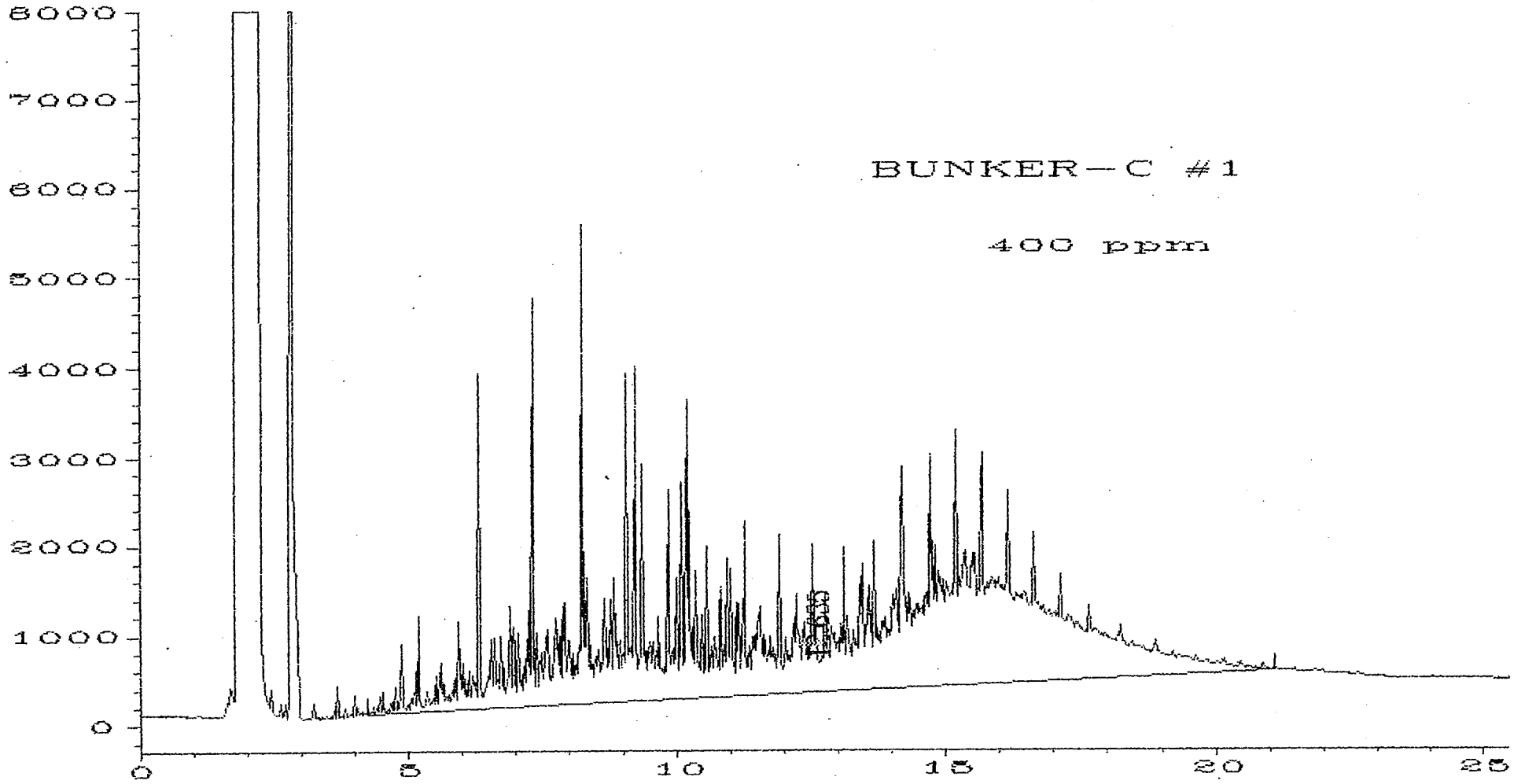

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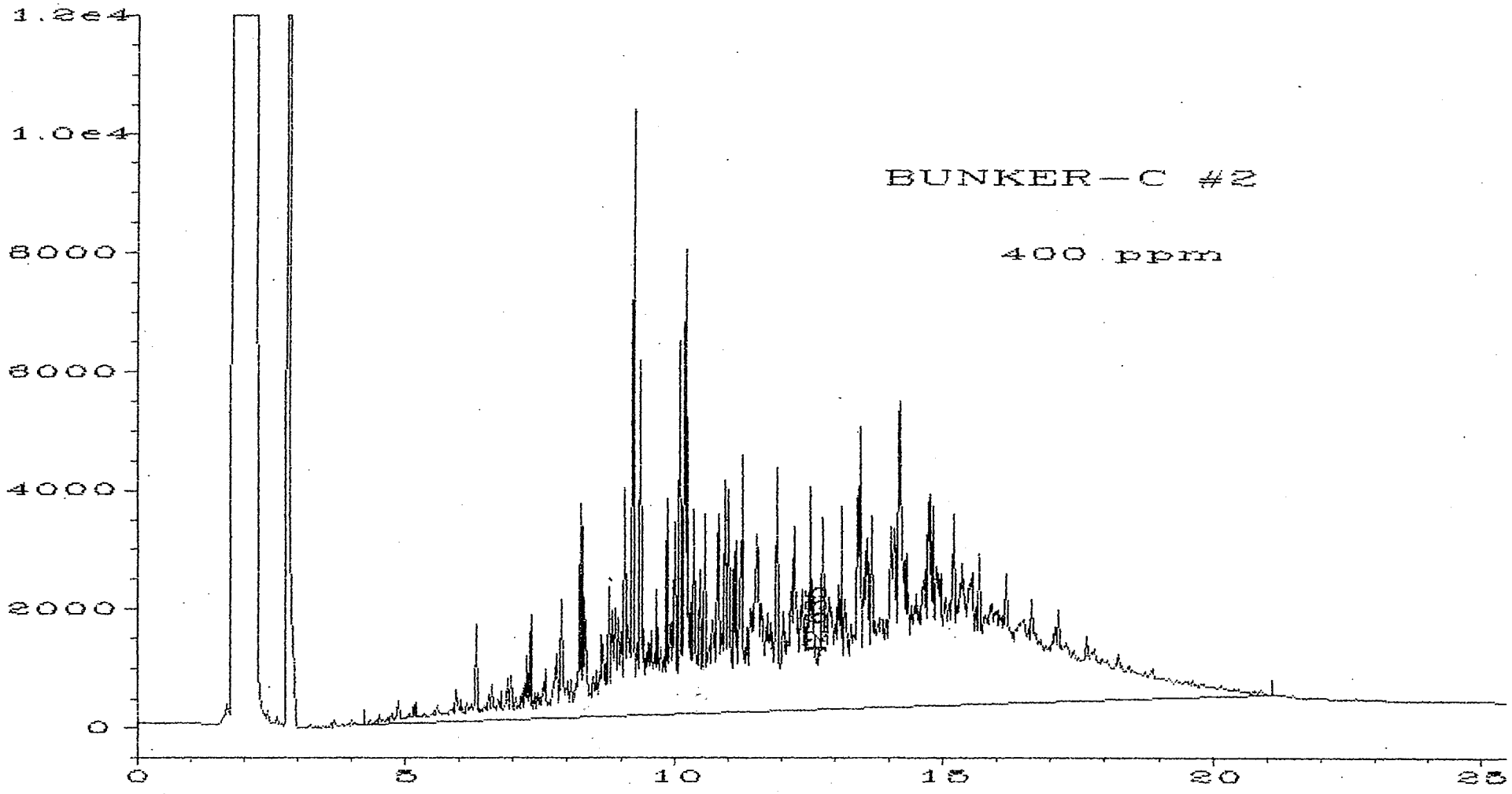

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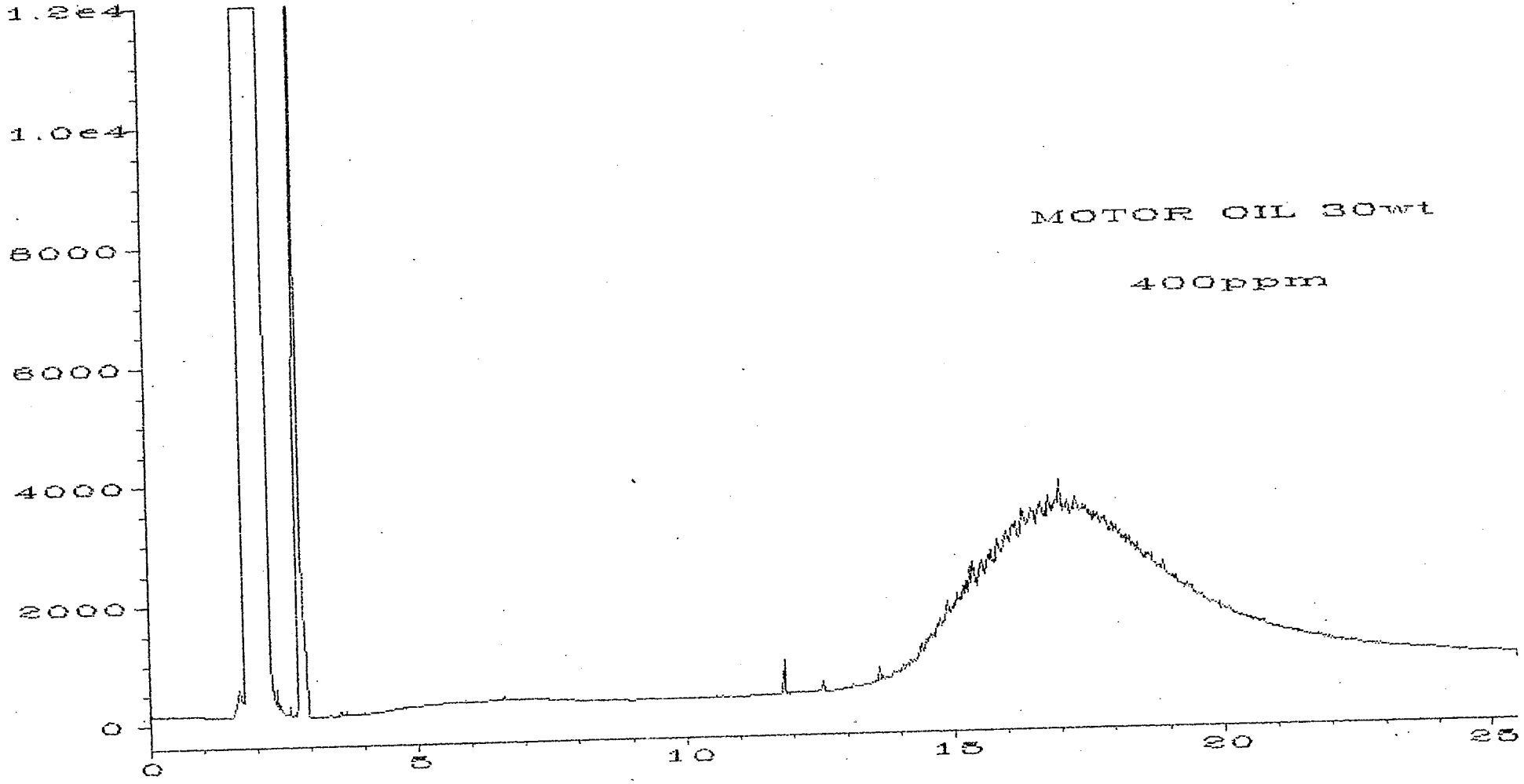

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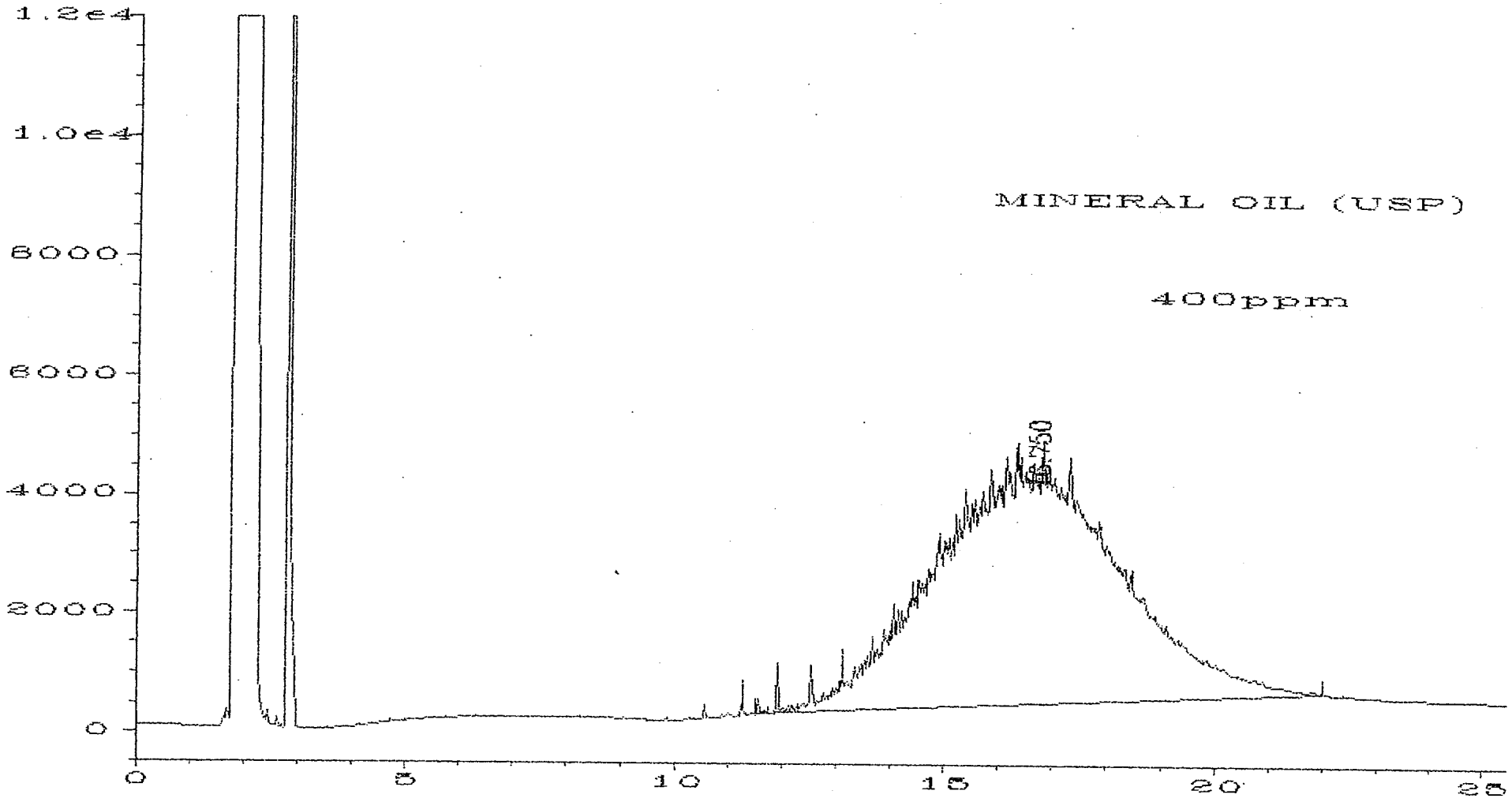

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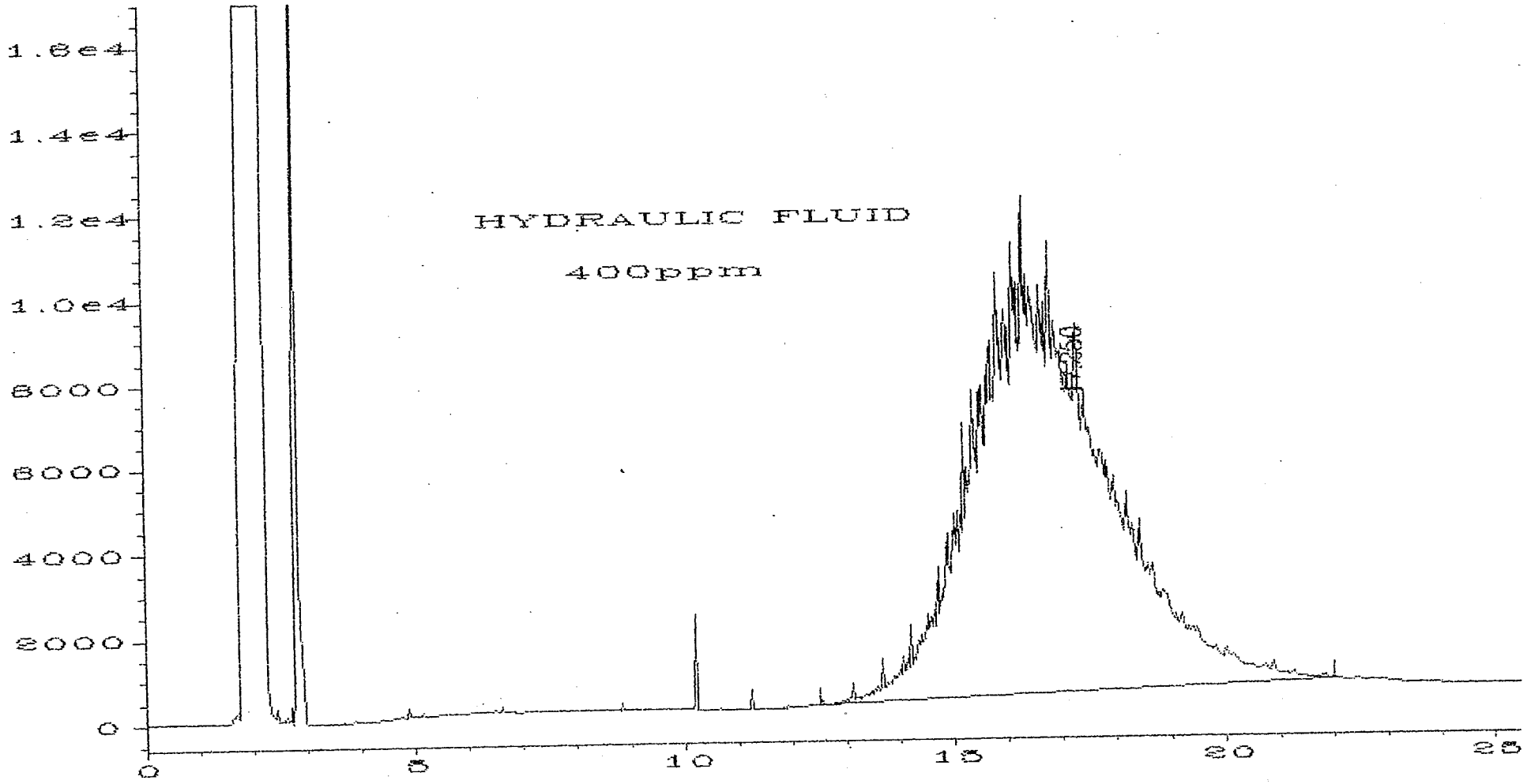

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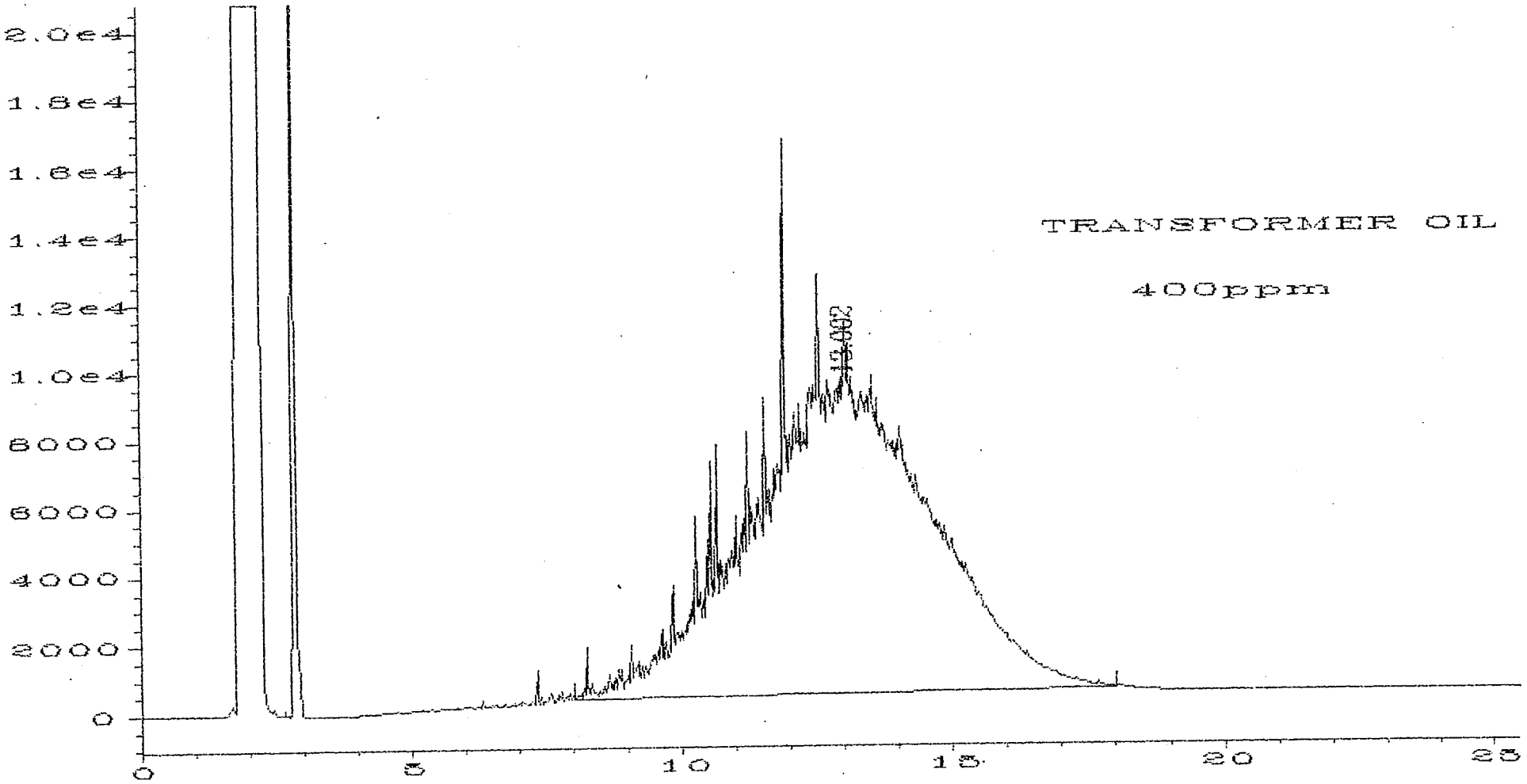

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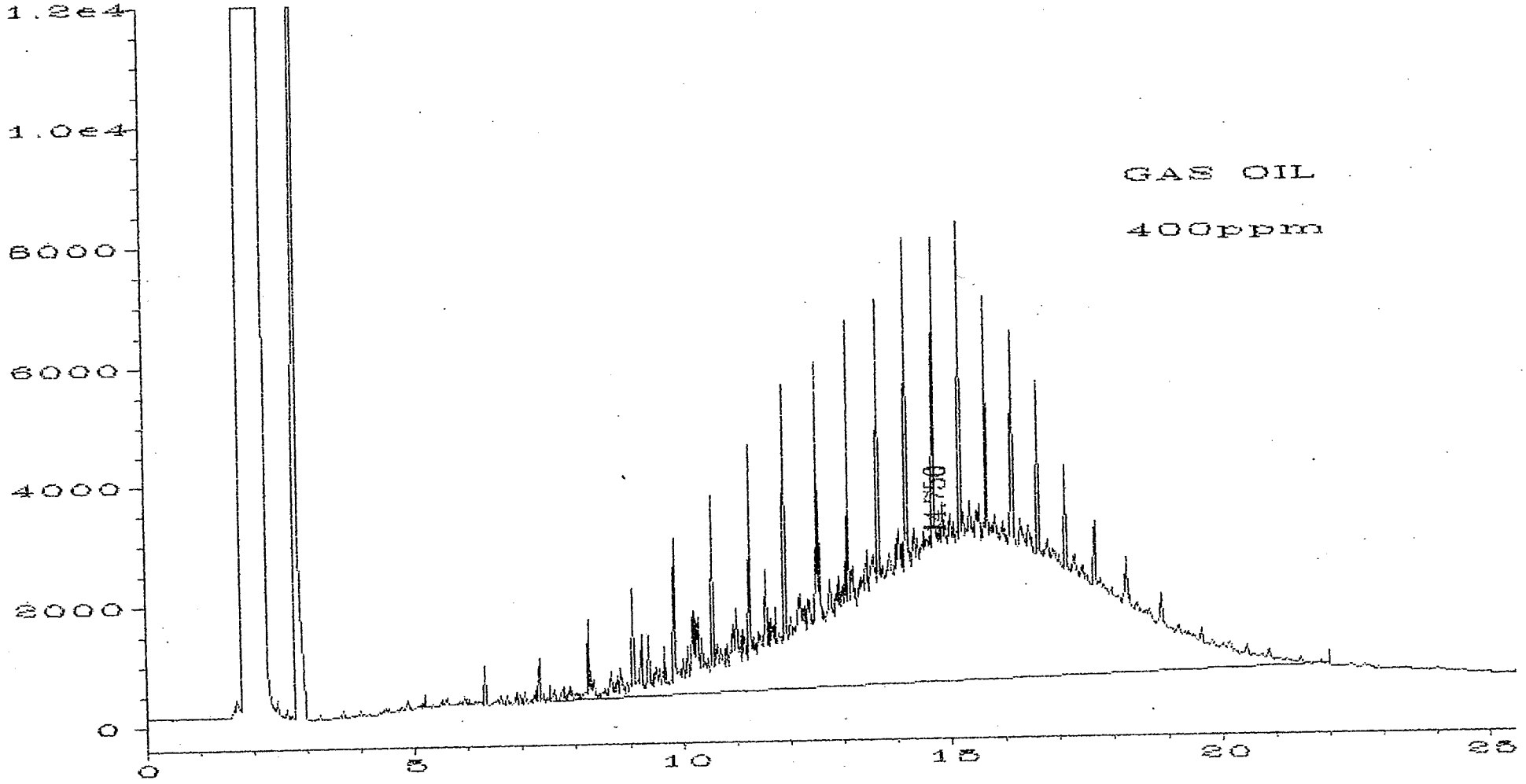

Sig. 1 in C:\HPCHEM\4\DATA\STANDARD\012F0101.D