

# Úvod do strukturní analýzy farmaceutických látek

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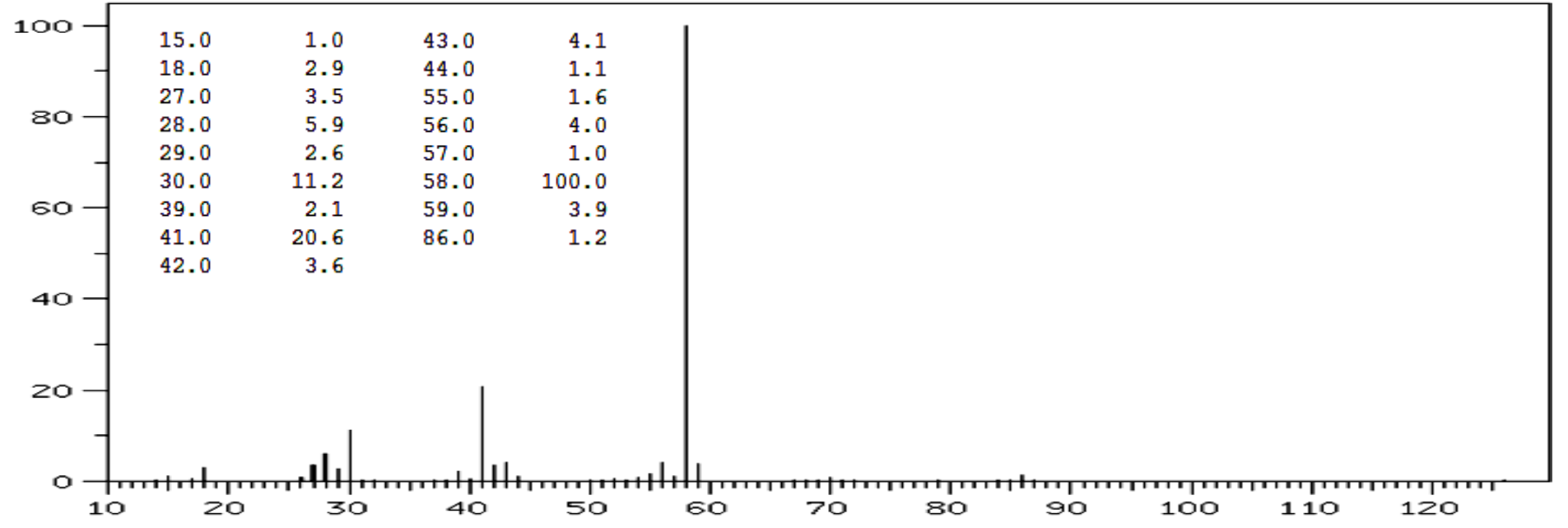
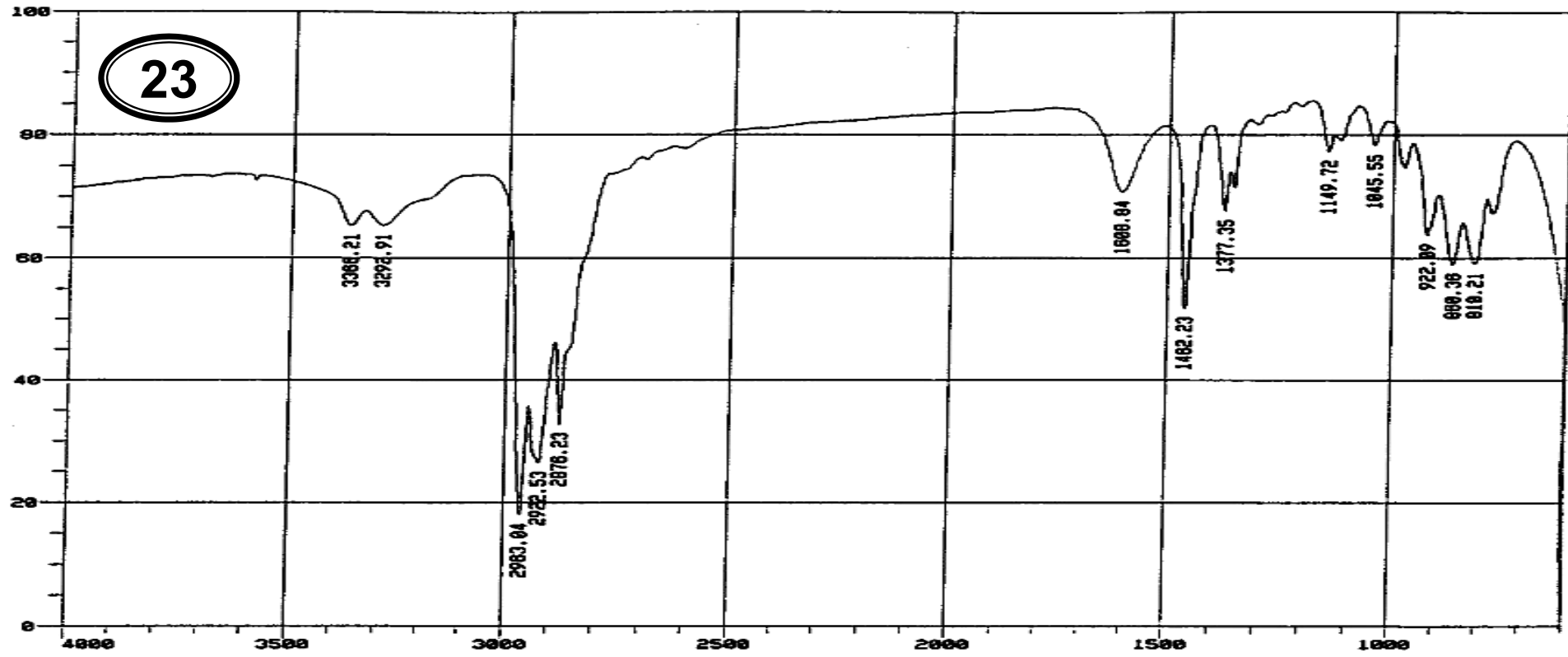
## Komplexní příklady strukturní analýzy III.

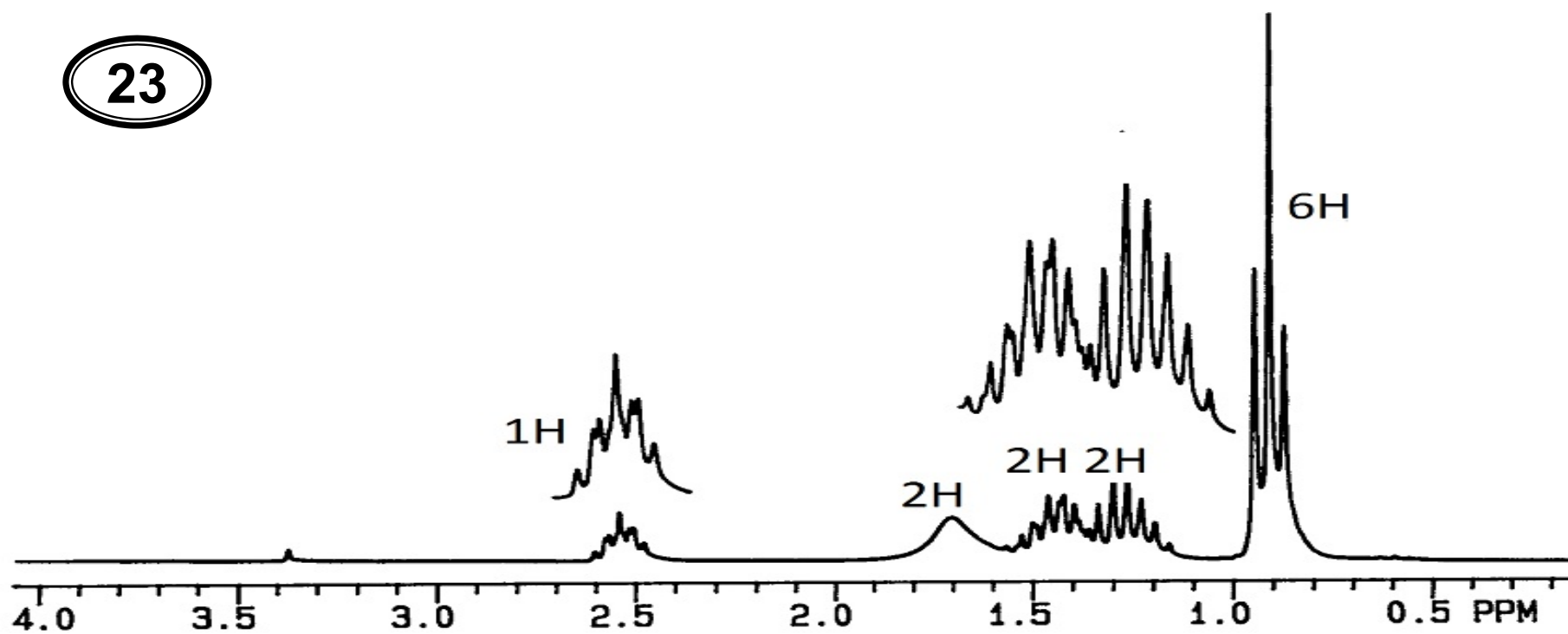
*Příprava předmětu byla podpořena  
projektem OPFA č. CZ.2.17/3.1.00/33253*



**Evropský sociální fond  
Praha & EU: Investujeme do vaší budoucnosti**

23





ppm	Int.	Assign.
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53.77	455	1
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29.94	812	2
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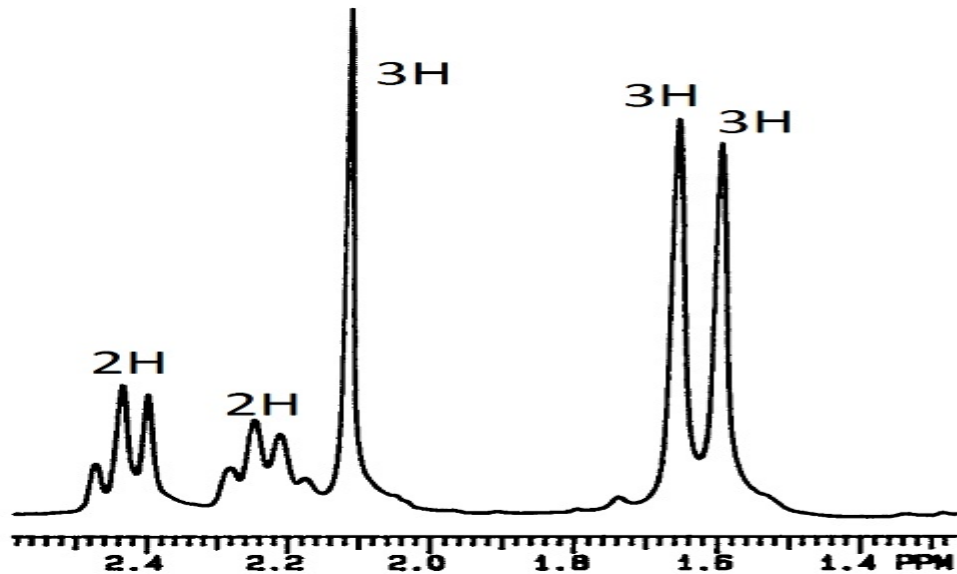
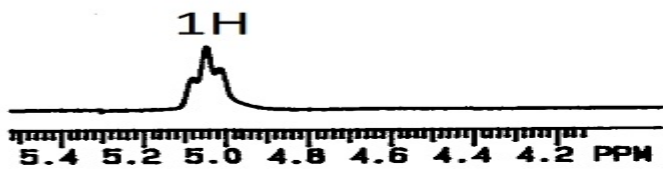
10.35	1000	3
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200 180 160 140 120 100 80 60 40 20 0

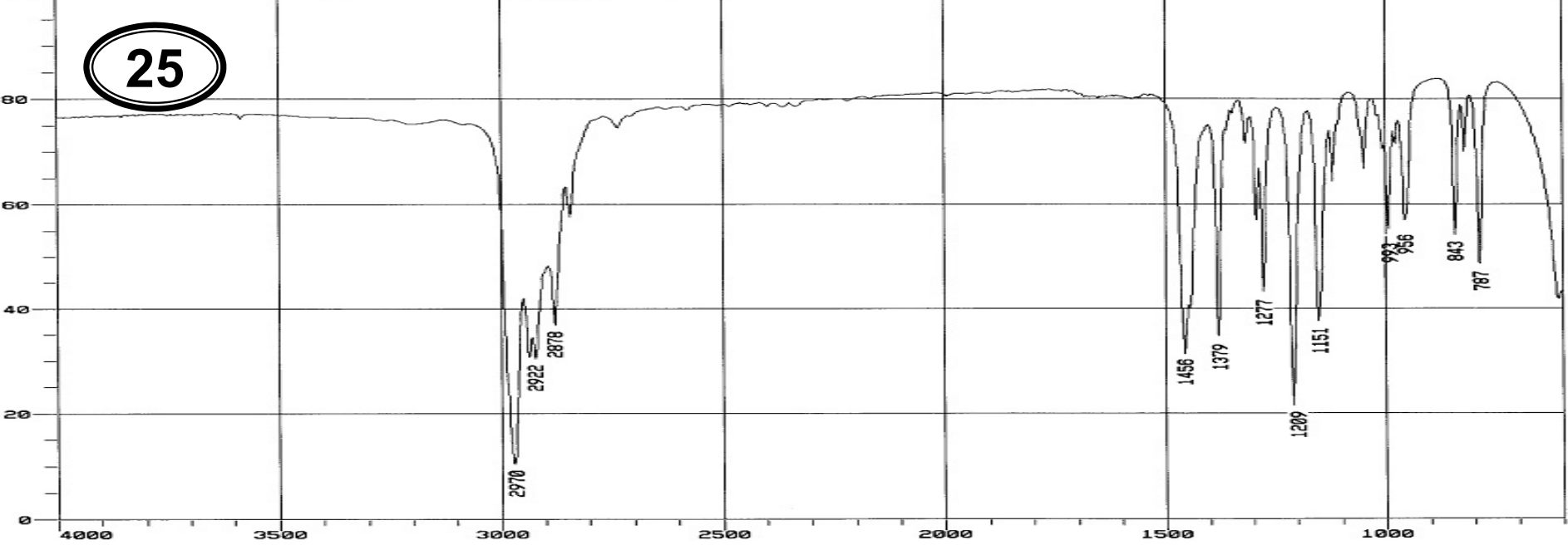
24



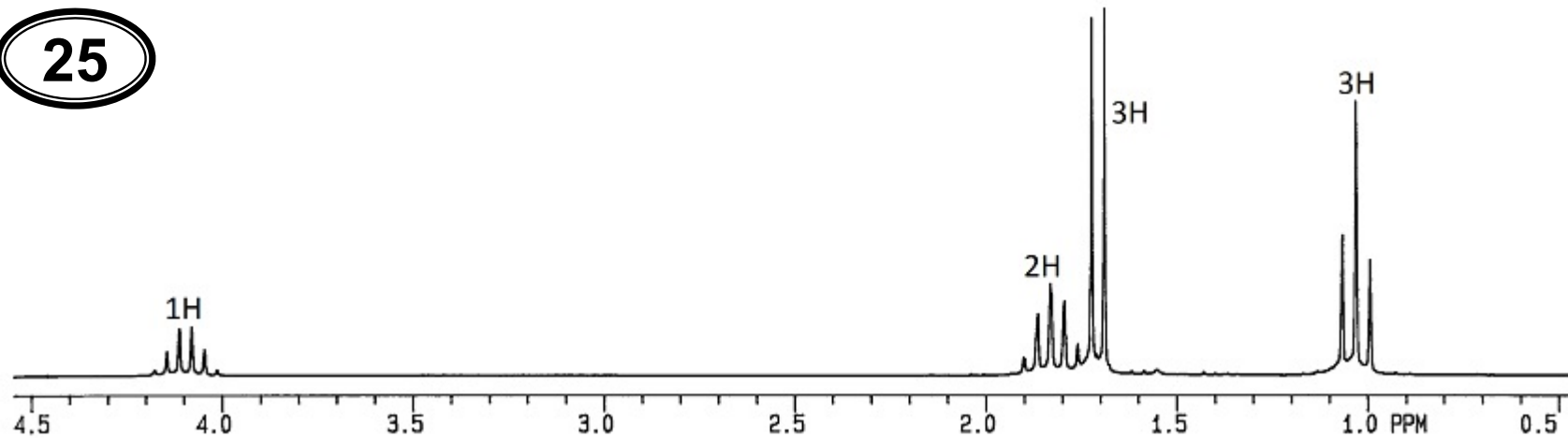
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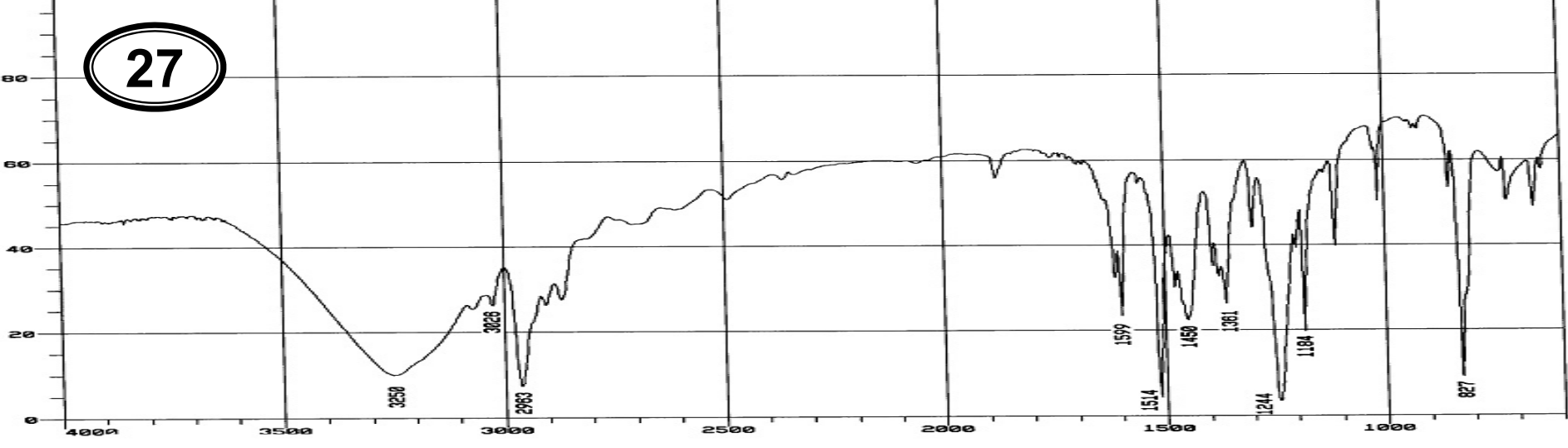
25



25

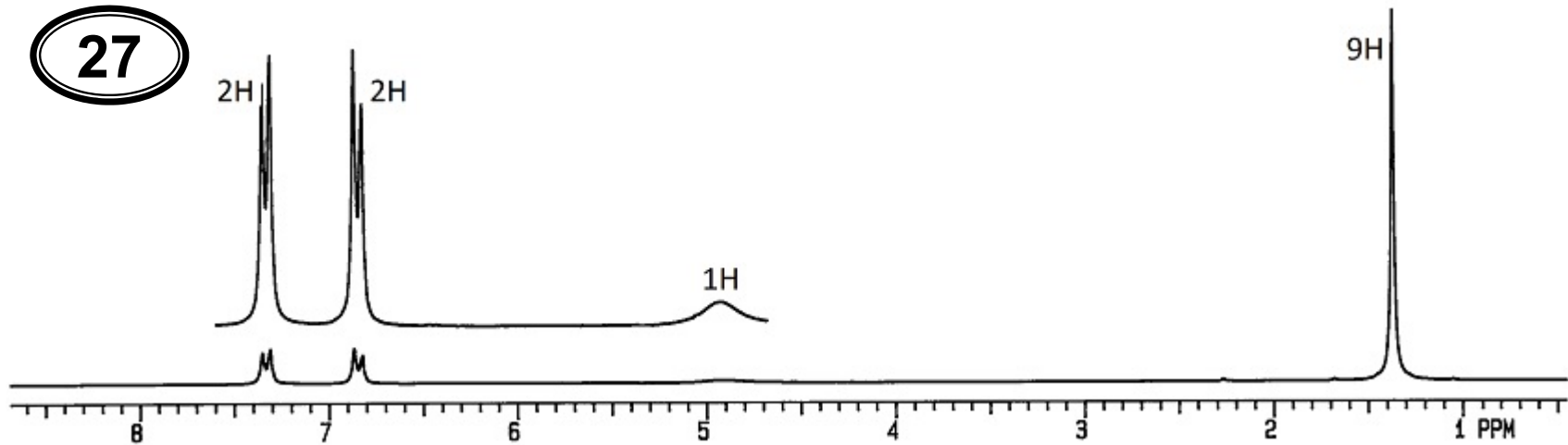


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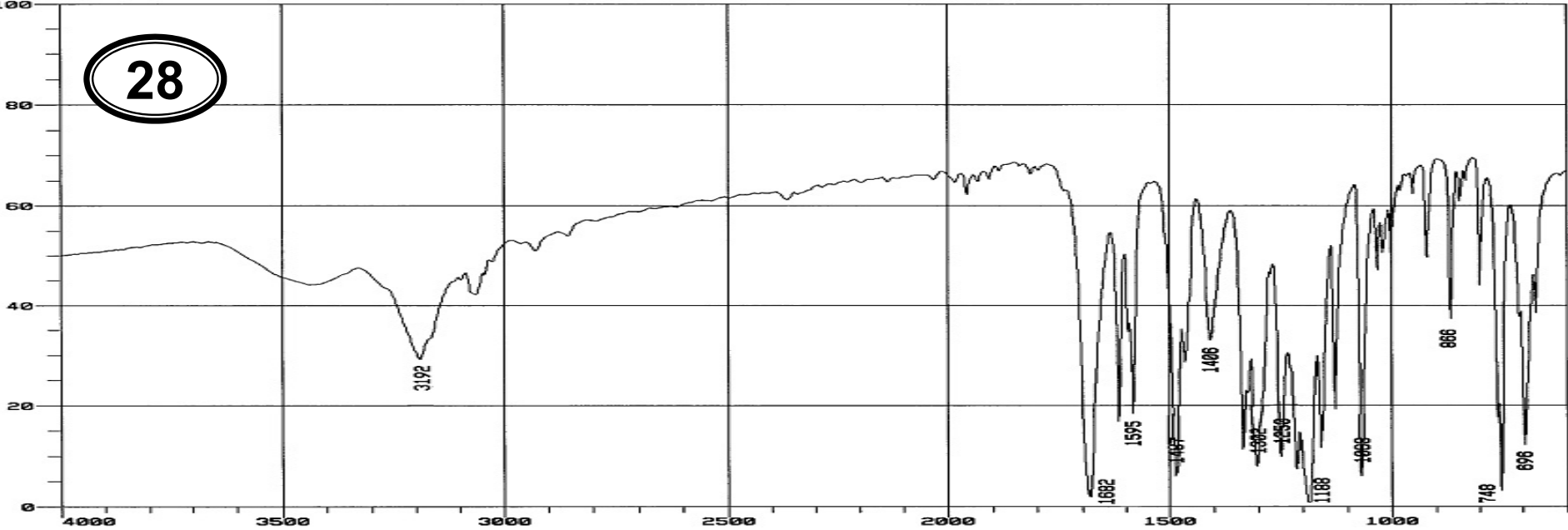




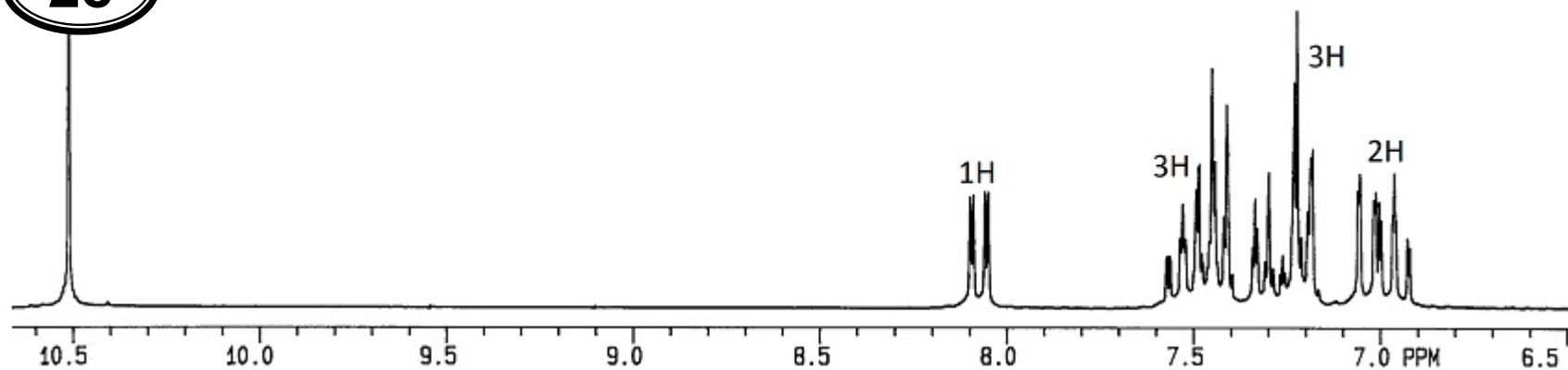
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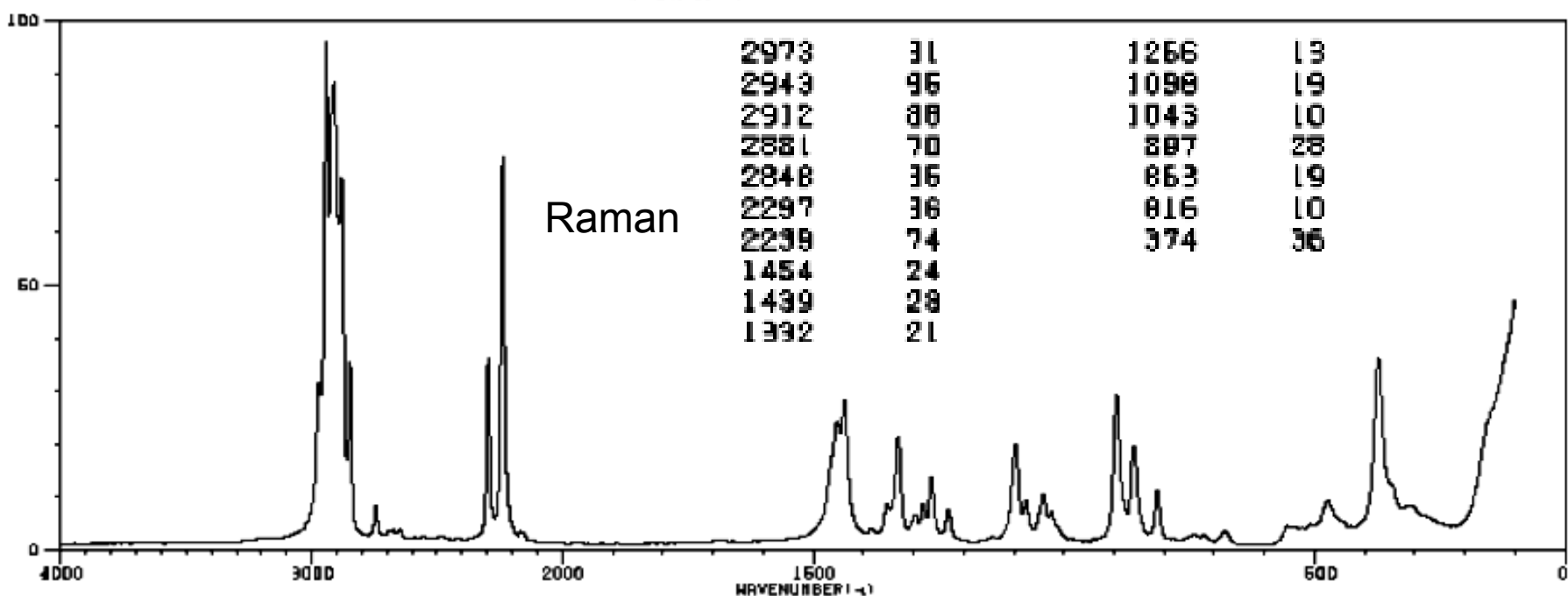
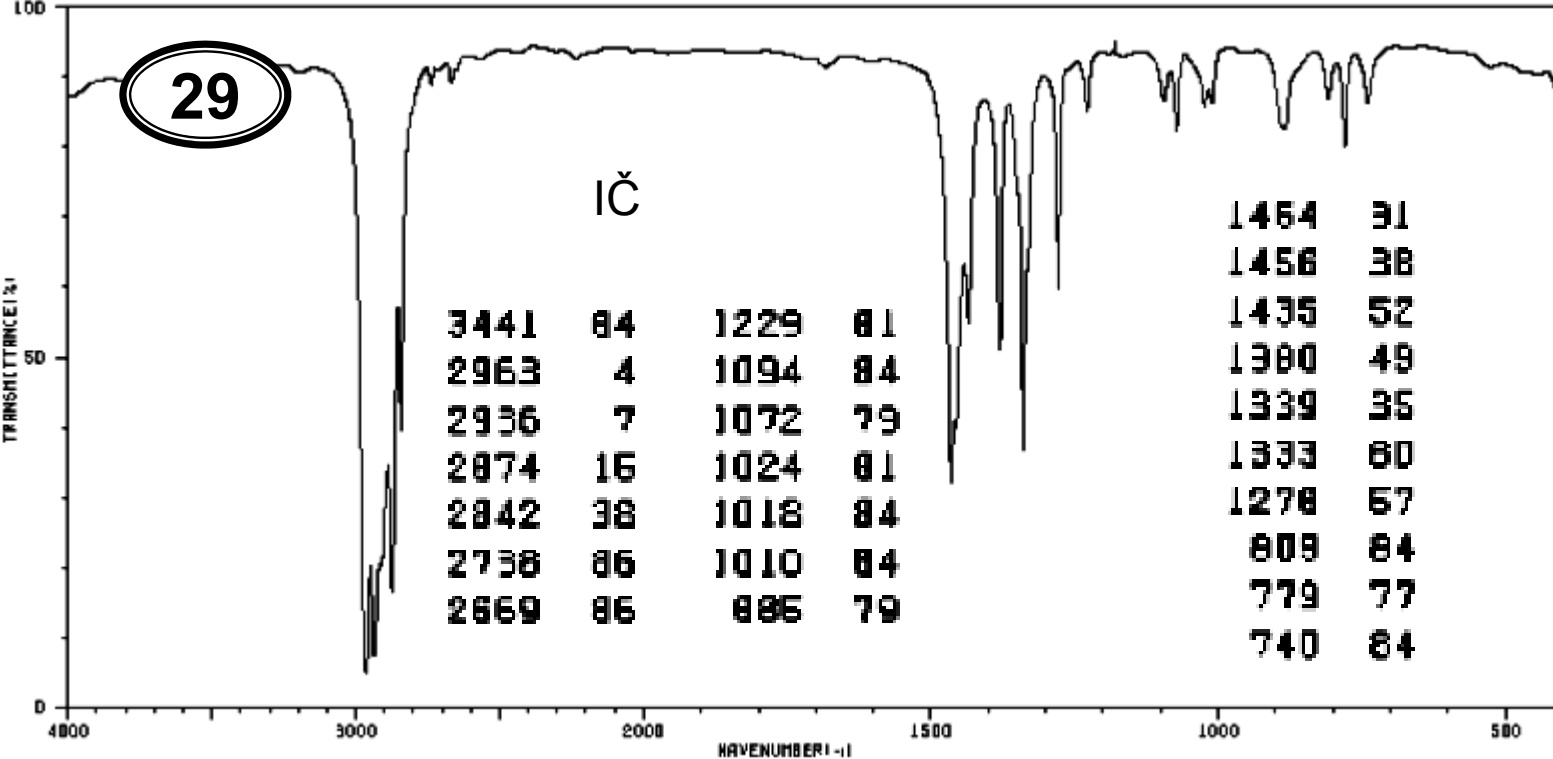


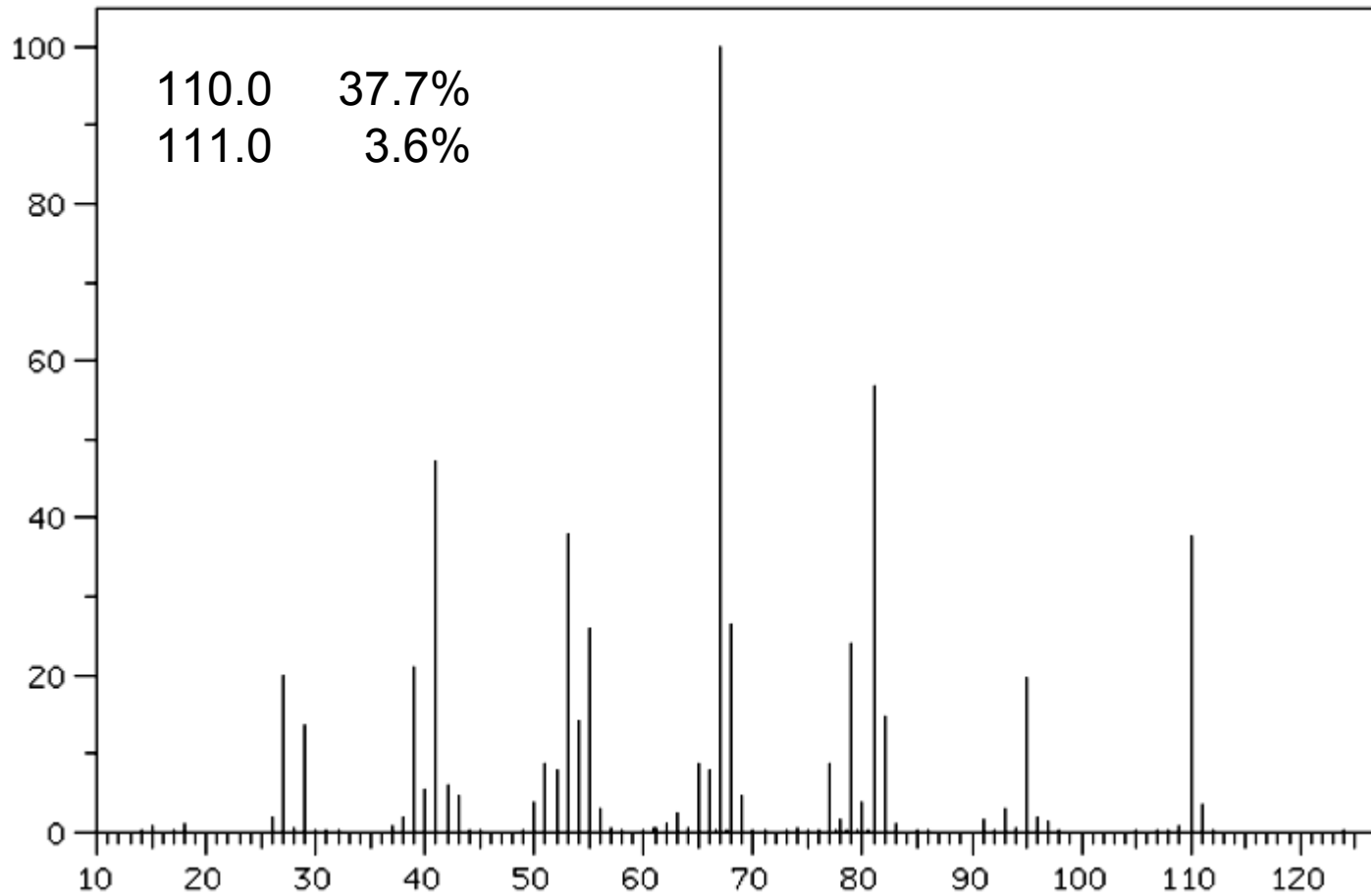
28



28





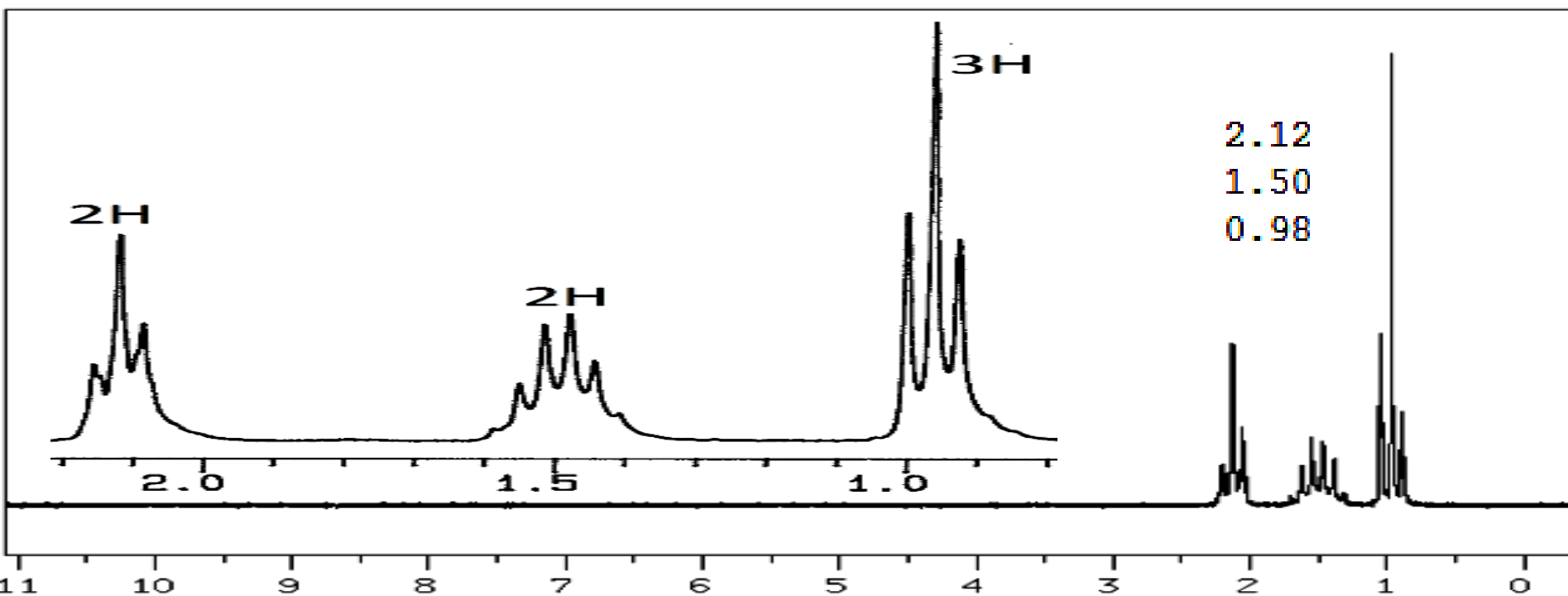


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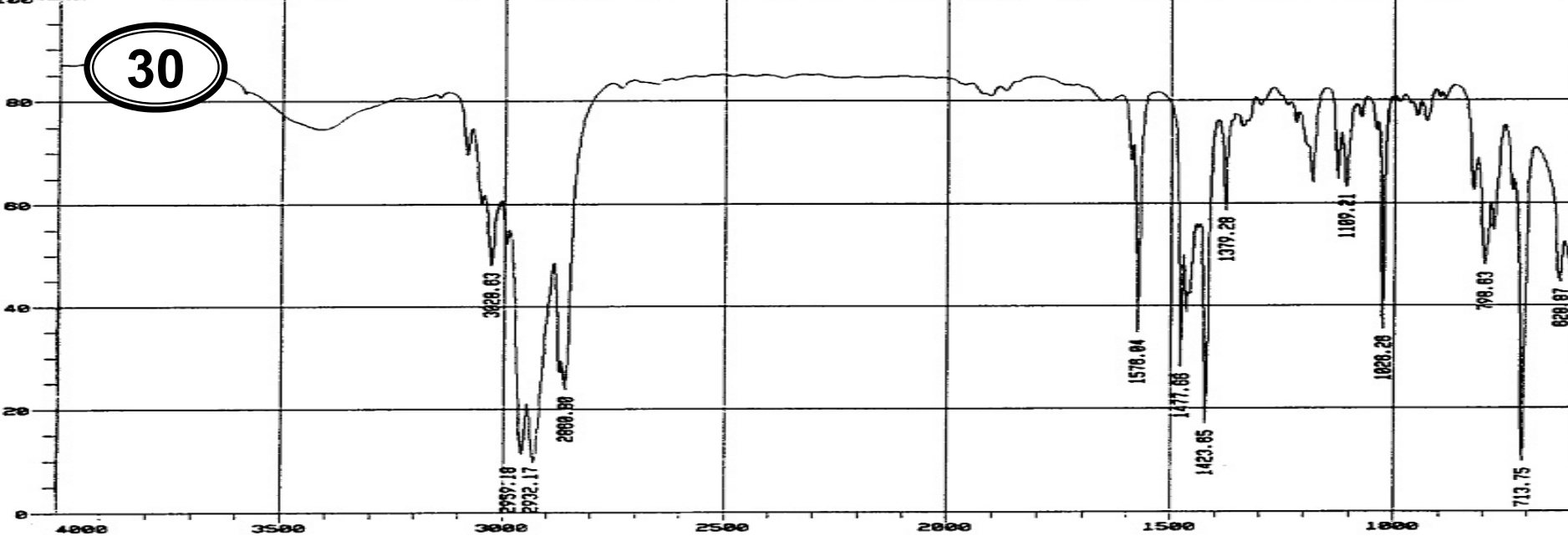
ppm Int. Assign.

80.22	378	1
22.73	1000	2
20.91	861	3
13.51	821	4

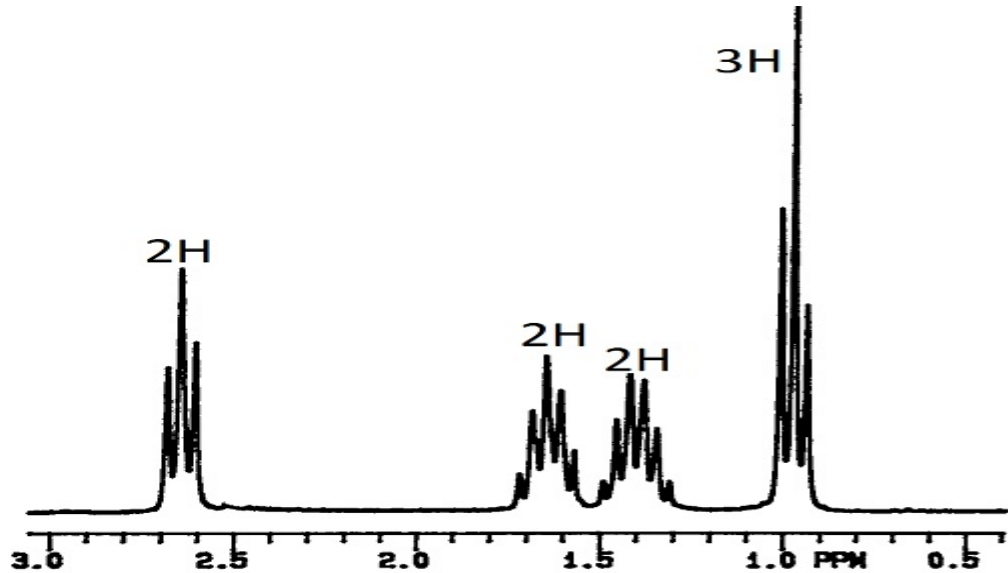
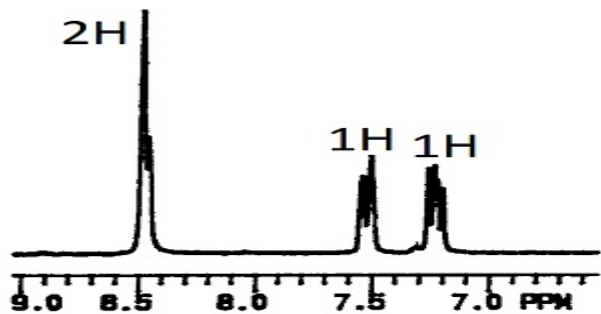
180 160 140 120 100 80 60 40 20 0



30

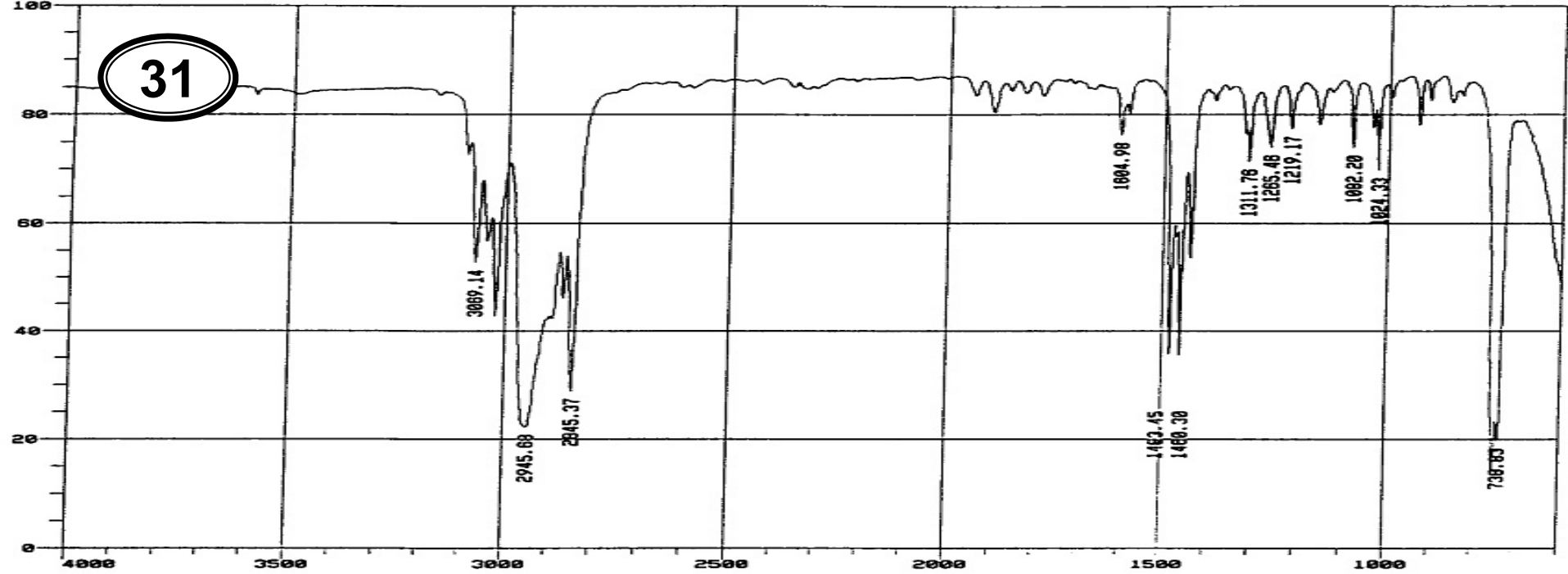


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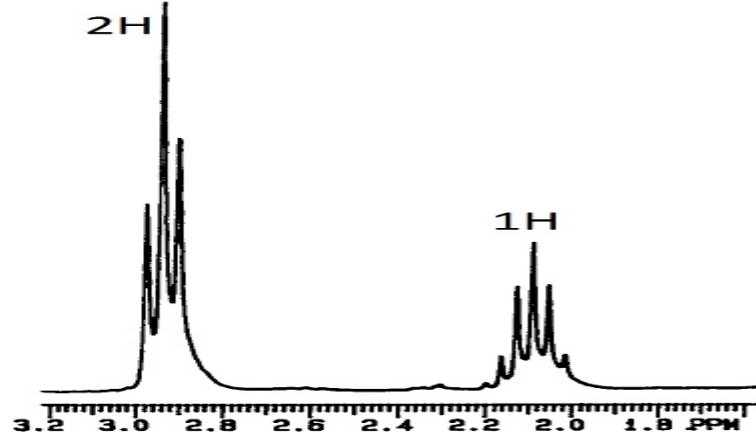
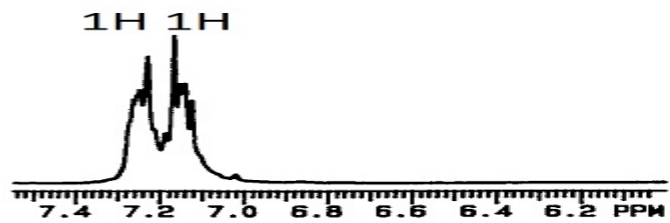


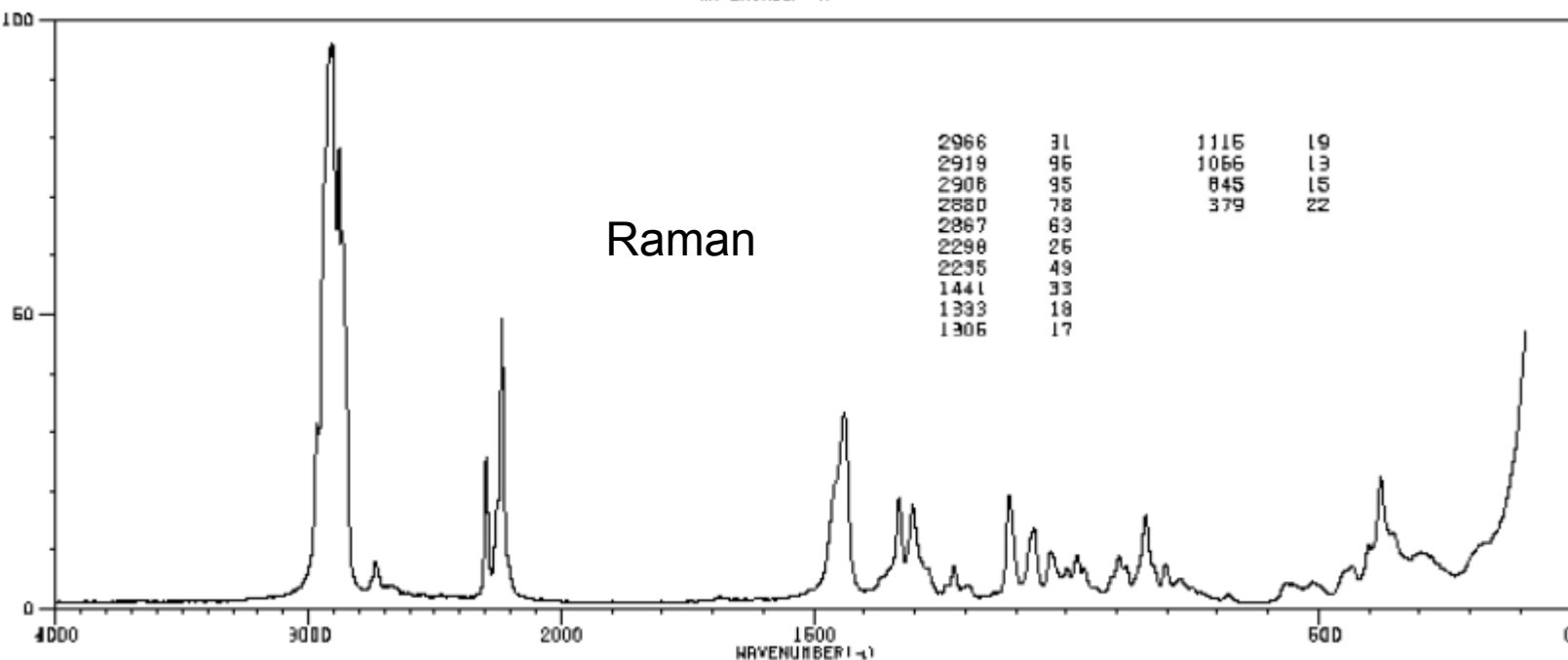
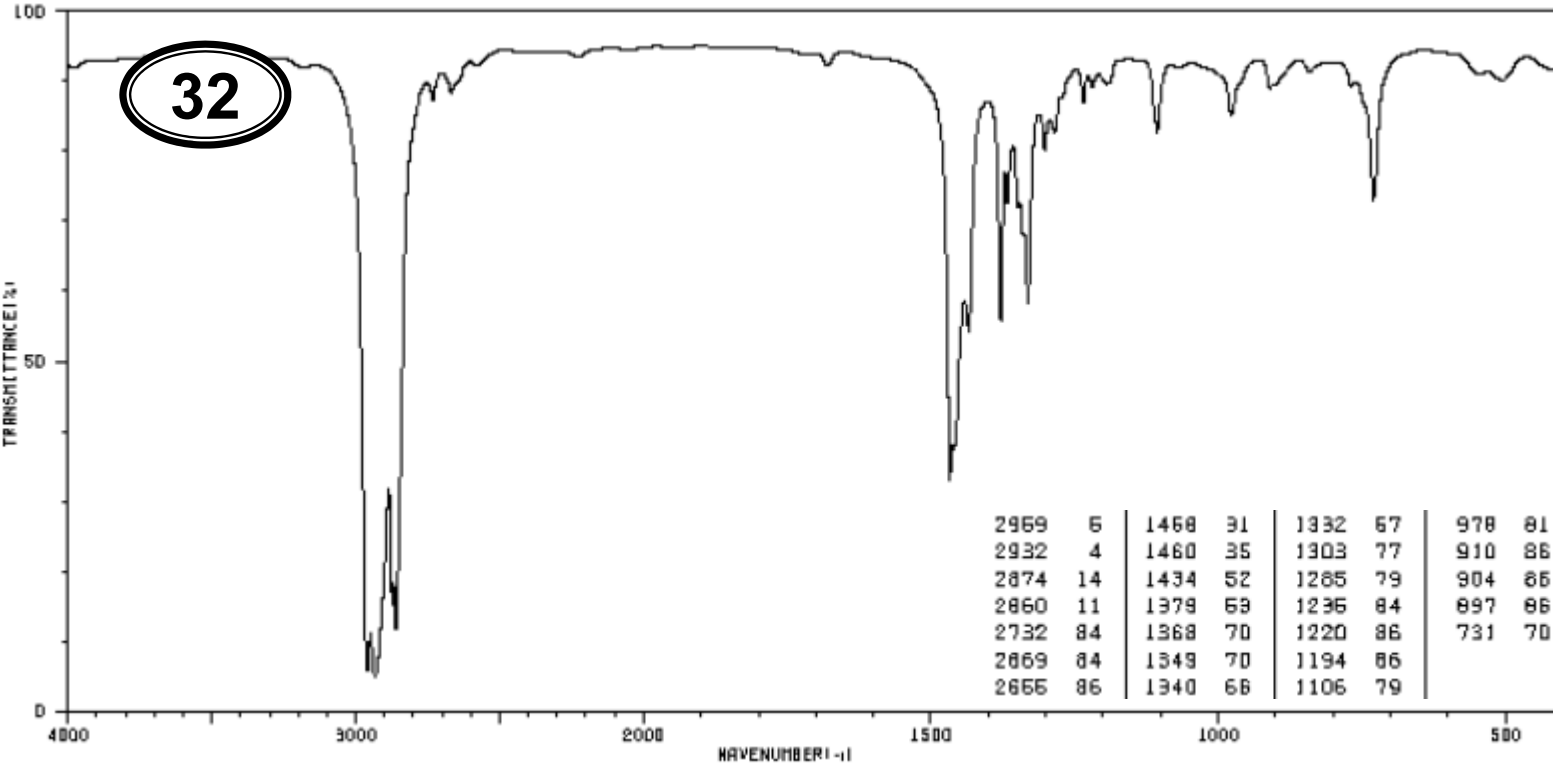


31



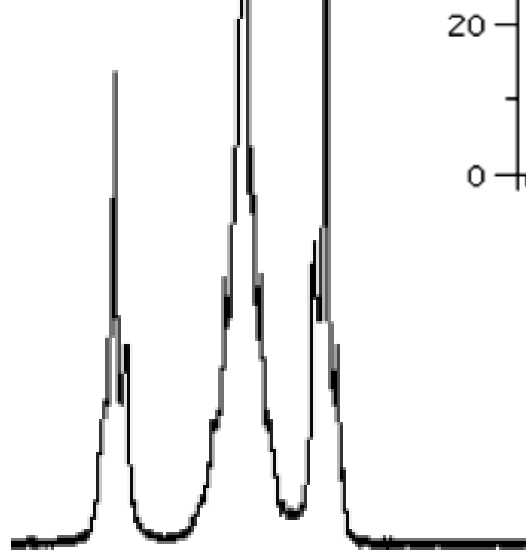
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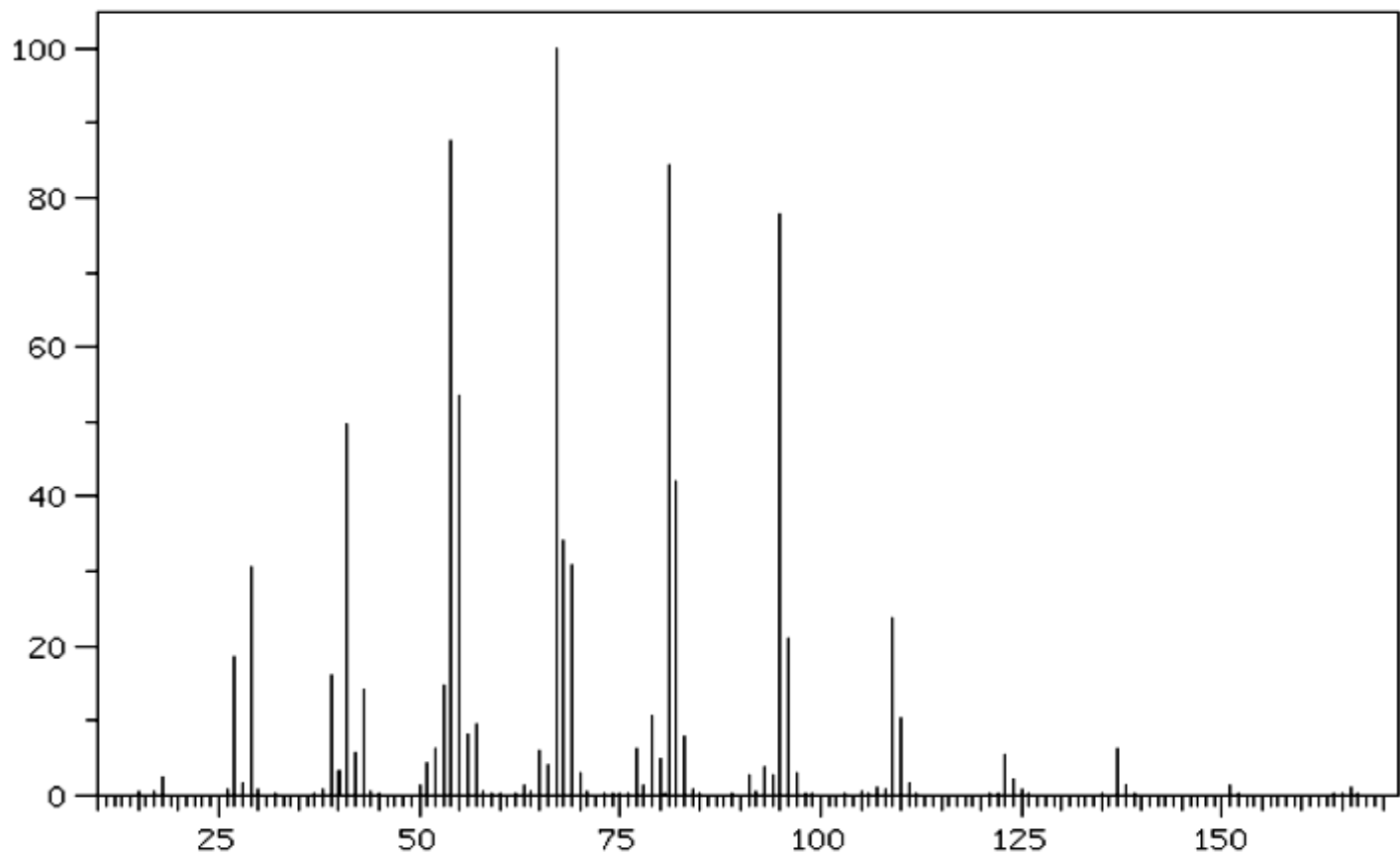
32

2.13  
1.74 to 1.06  
0.90



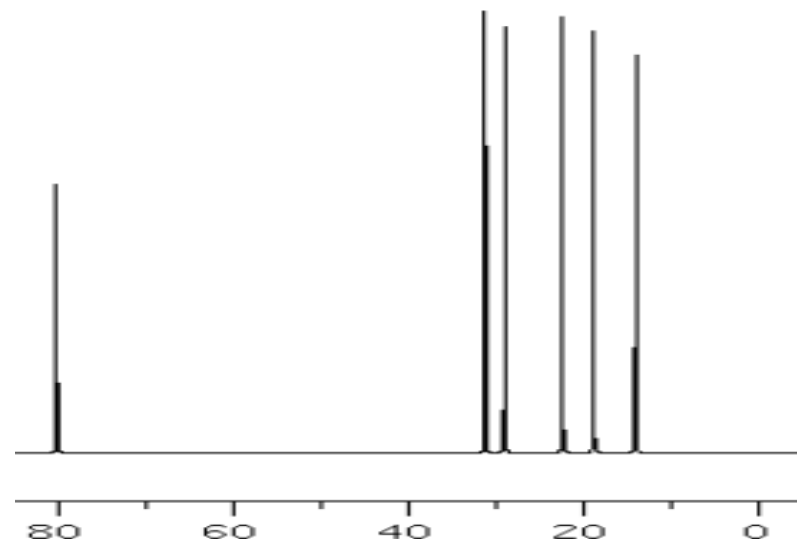
2H 6H 3H

2 1 0

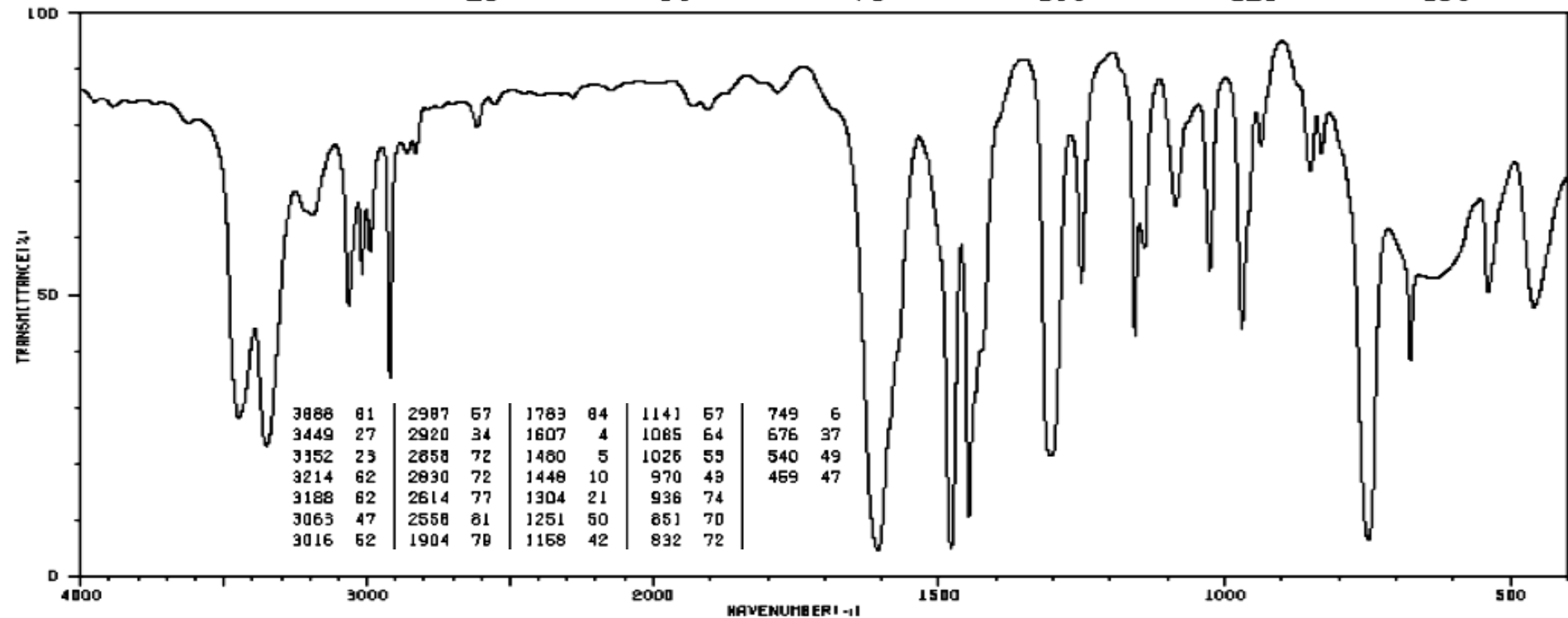
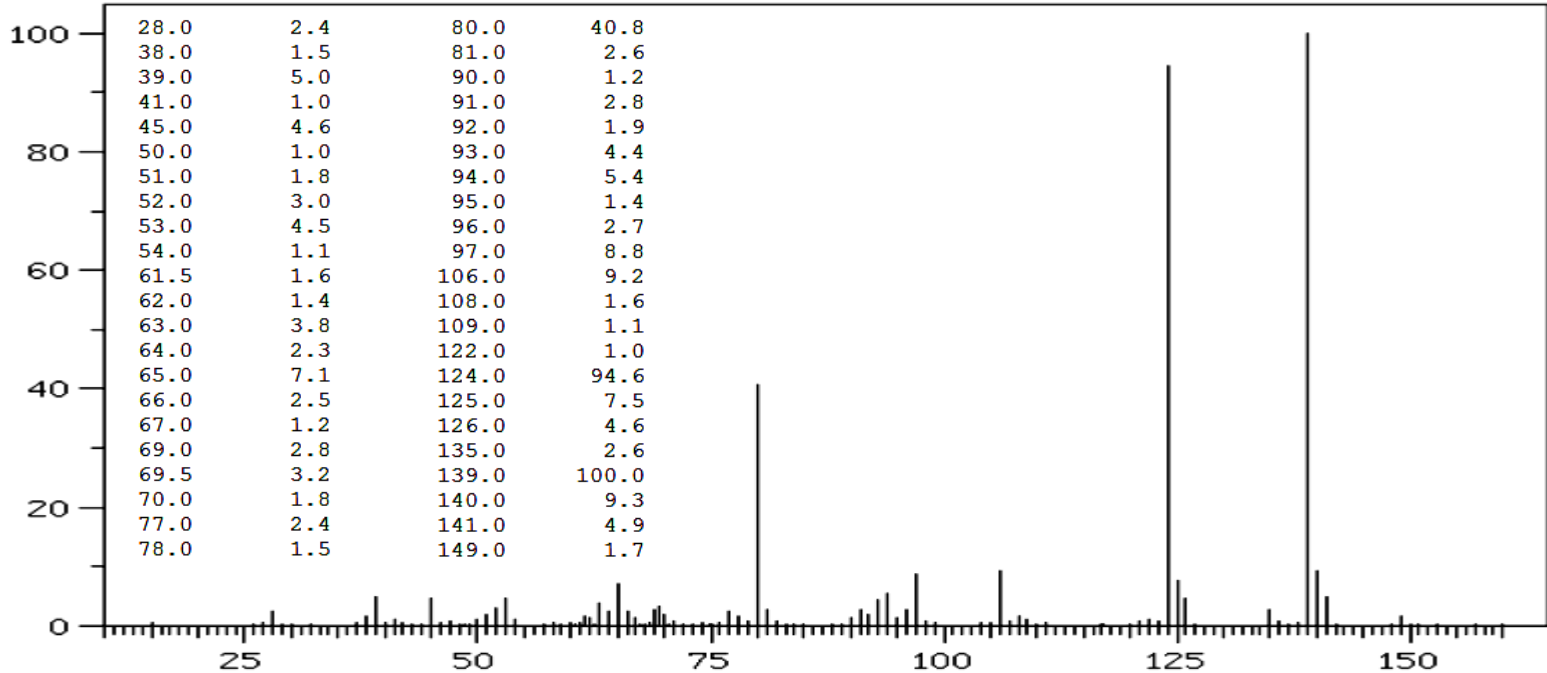


ppm Int. Assign.

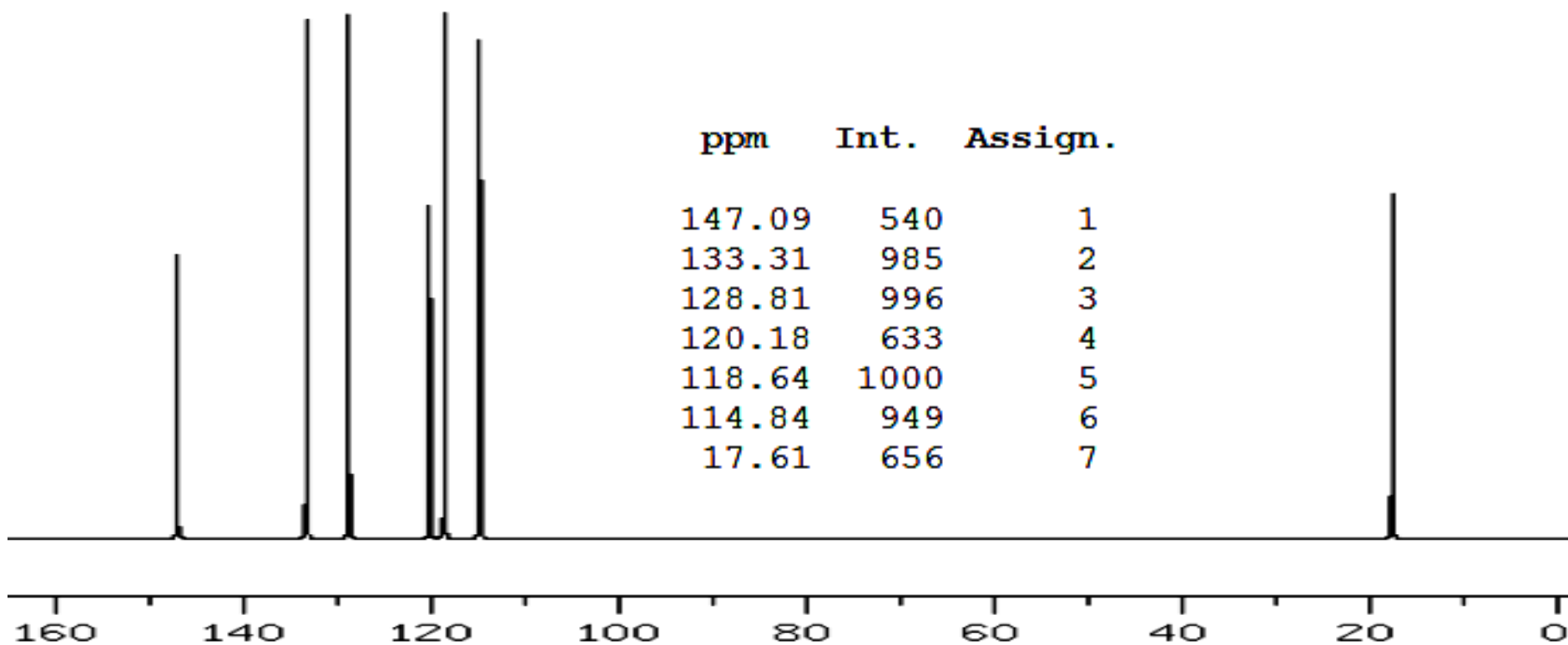
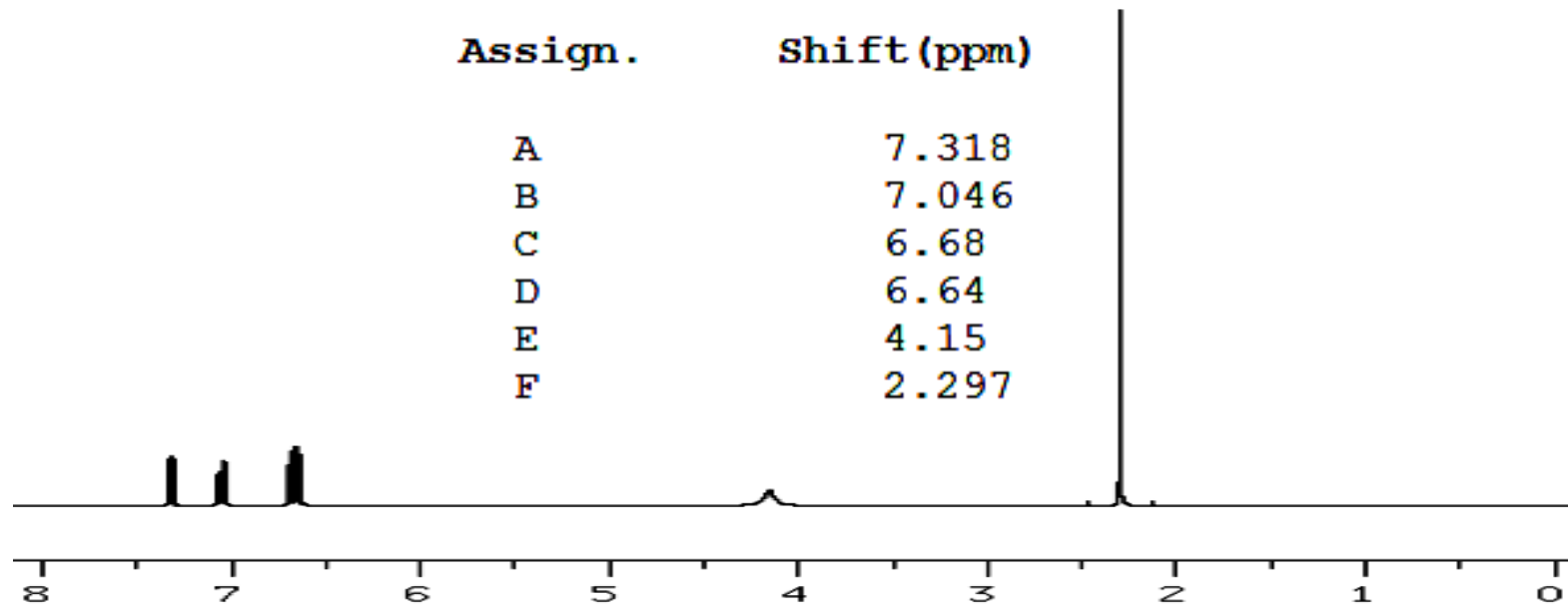
80.23	605	1
31.23	1000	2
29.04	965	3
22.37	985	4
18.85	955	5
14.05	900	6



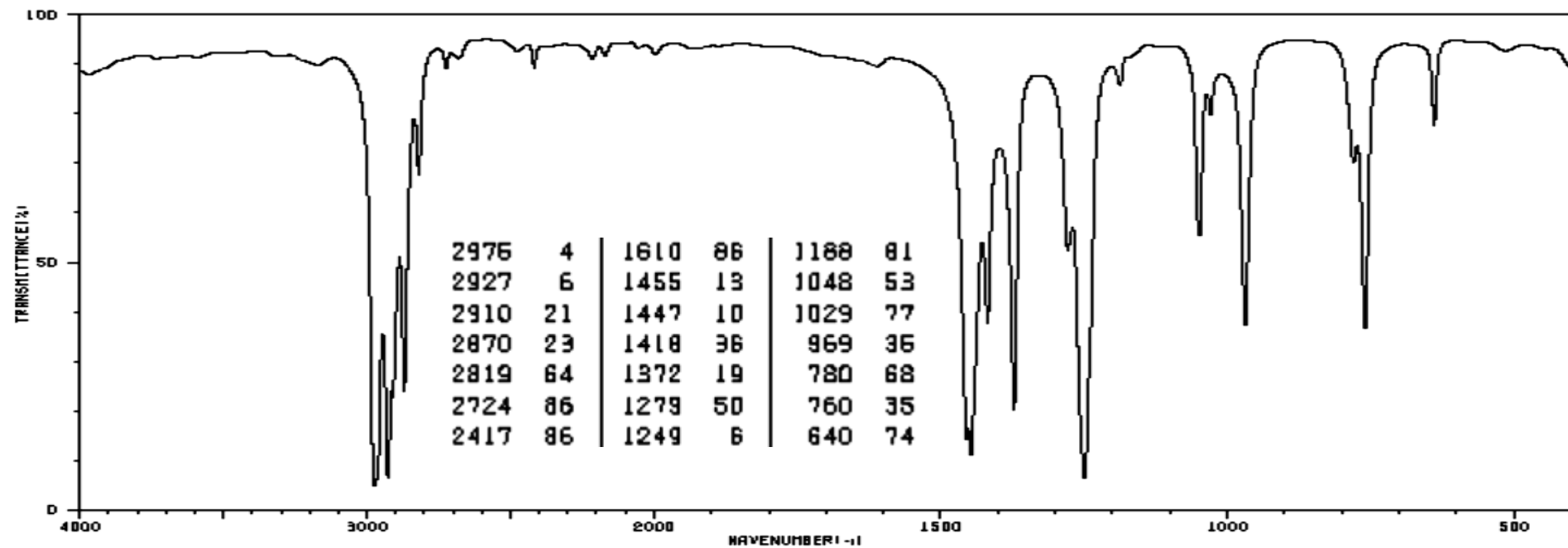
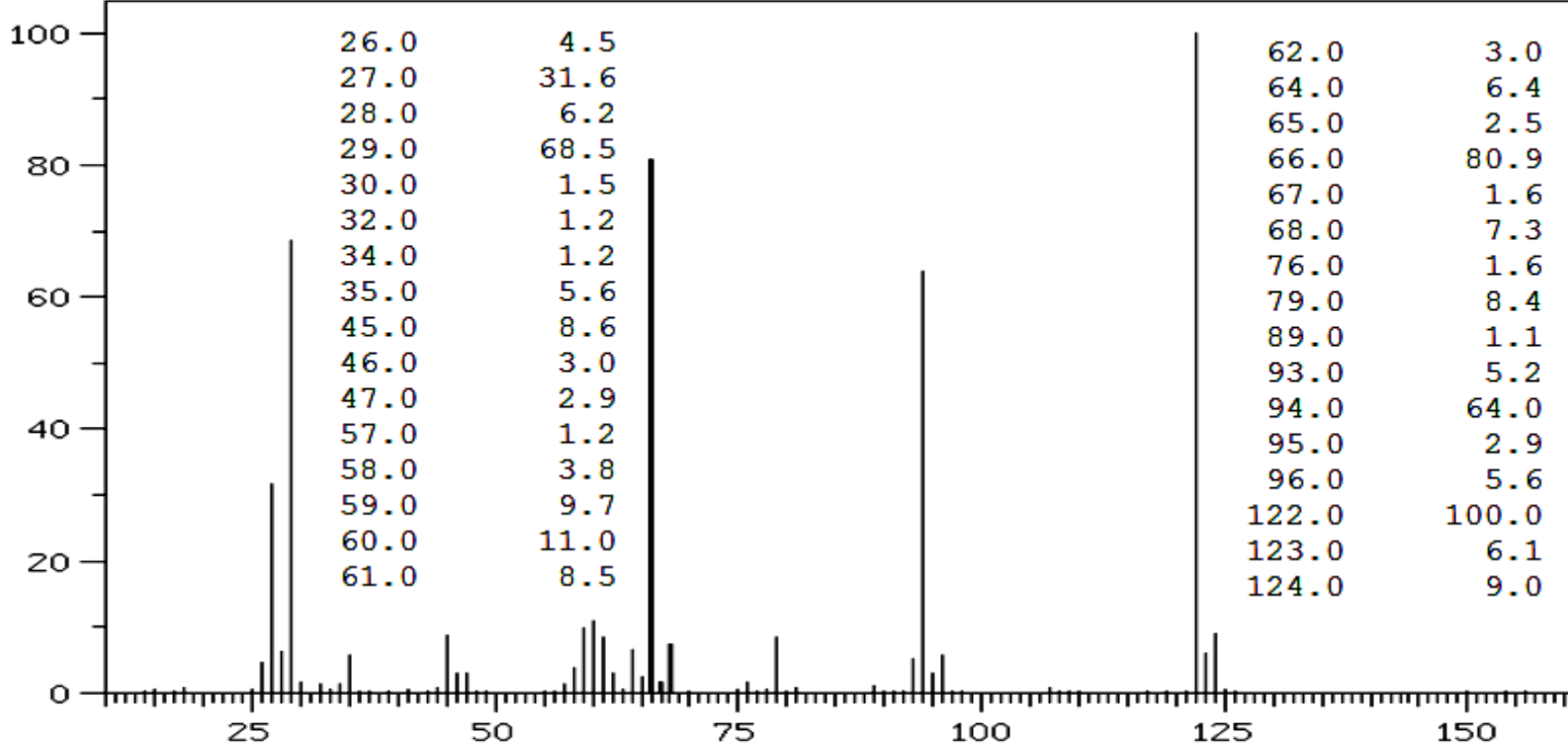
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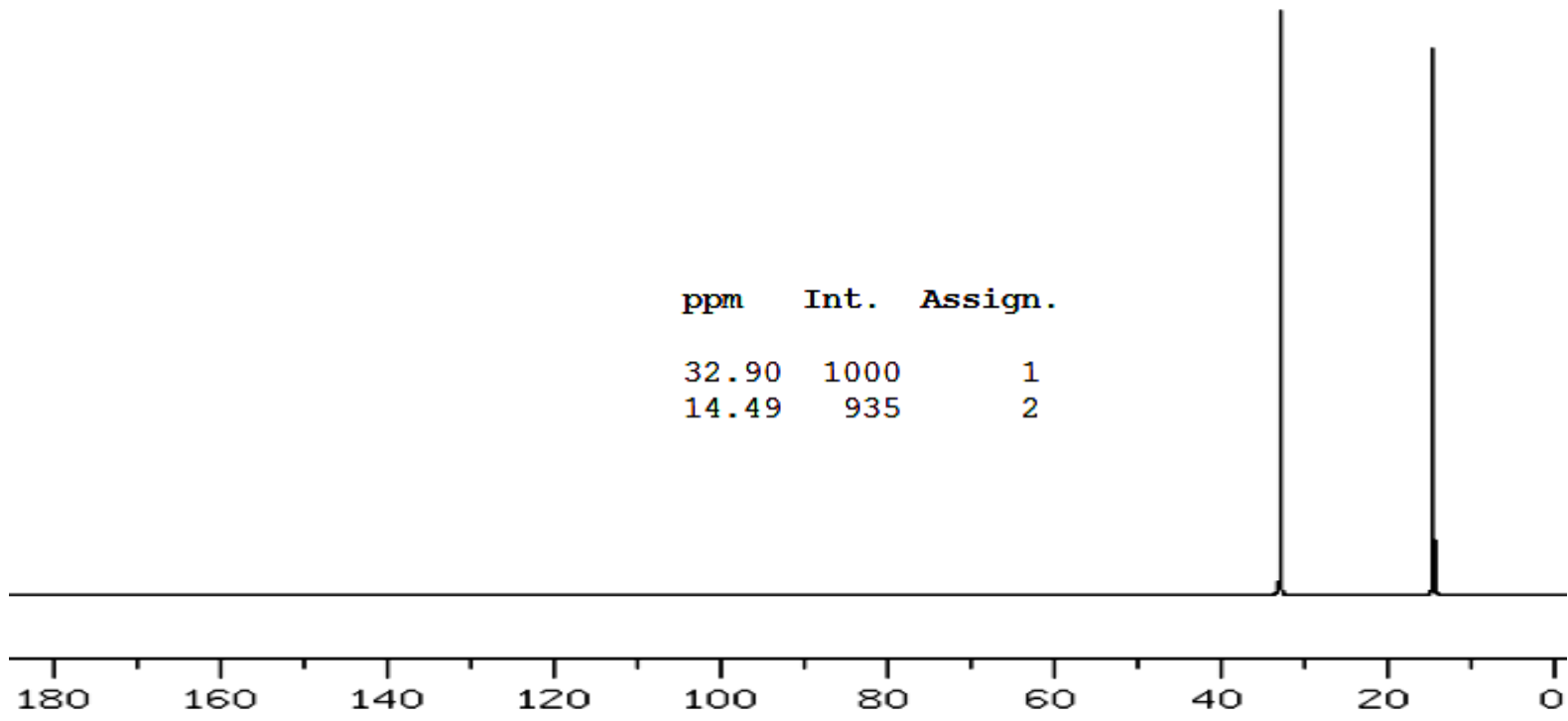
33



34



ppm	Int.	Assign.
32.90	1000	1
14.49	935	2



Assign.	Shift (ppm)
A	2.694
B	1.320

