**SUPPORTING DATA**

**Microwave-assisted synthesis and antimicrobial evaluation of 6-(3'-(aryl)-1'-phenyl-3,4-dihydro-1'*H*,2*H*-[3,4'-bipyrazol]-5-yl)-2*H*-chromen-5-ols**

DONGAMANTI ASHOK\*,1, RANGU KAVITHA1, SRINIVAS GUNDU1, MADDERLA SARASIJA2

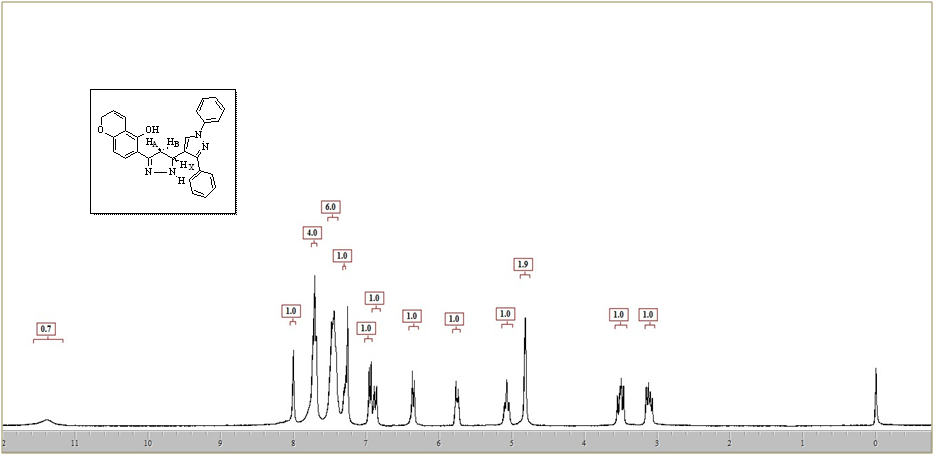
1*Green and Medicinal Chemistry Laboratory, Department of Chemistry, Osmania University, Hyderabad- 500 007, India*

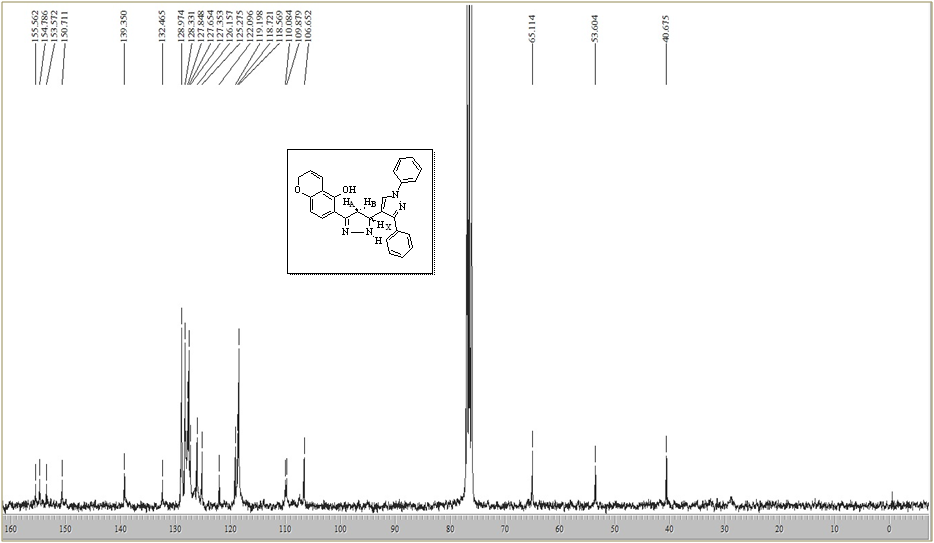
2*Department of Chemistry, Satavahana University, Karimnagar- 505001, India*

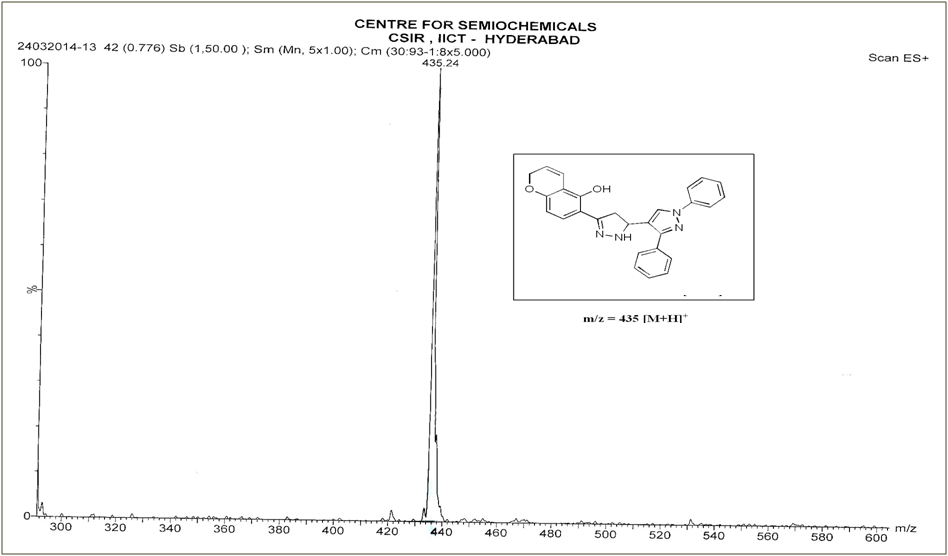
*e-mail:* [*ashokdou@gmail.com*](mailto:ashokdou@gmail.com)

**1H, 13C NMR & Mass Spectra of compounds (6a-j):**

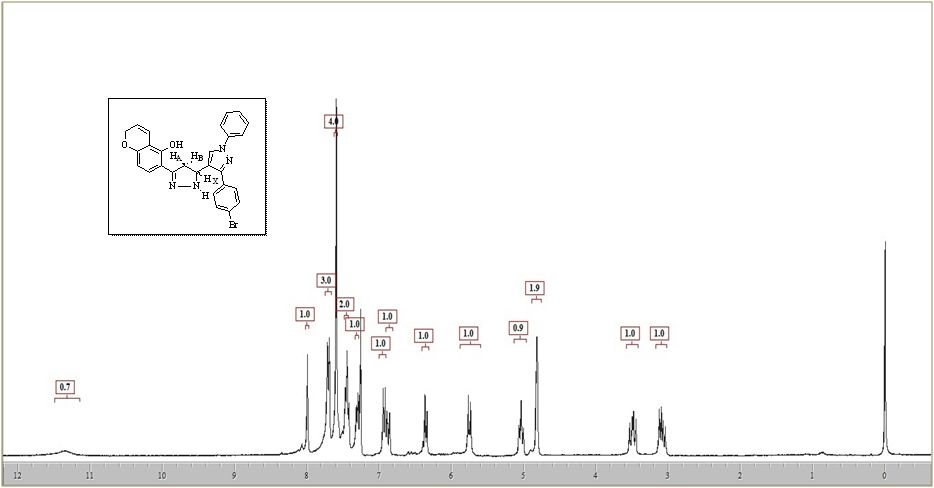
**1H, 13C NMR & Mass Spectra of *6-(1',3'-Diphenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5- ol* (6a):**

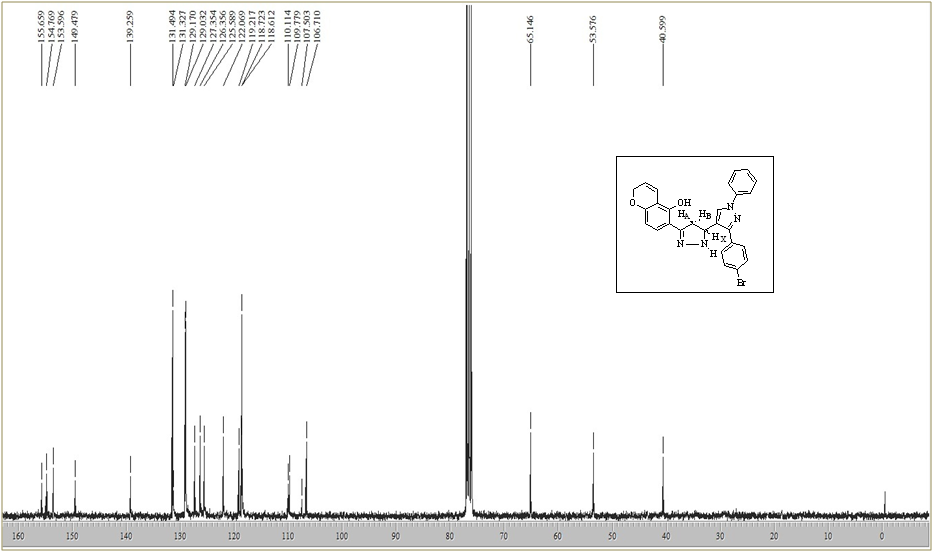
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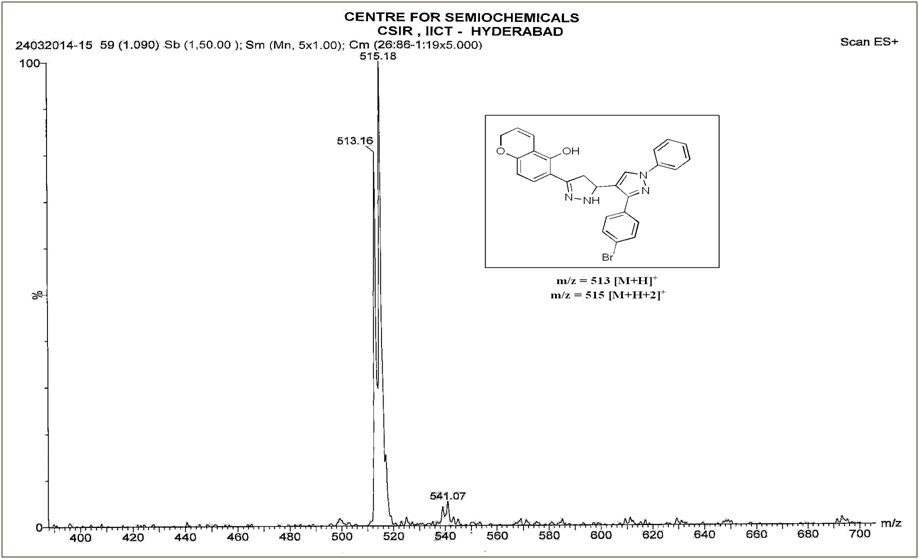
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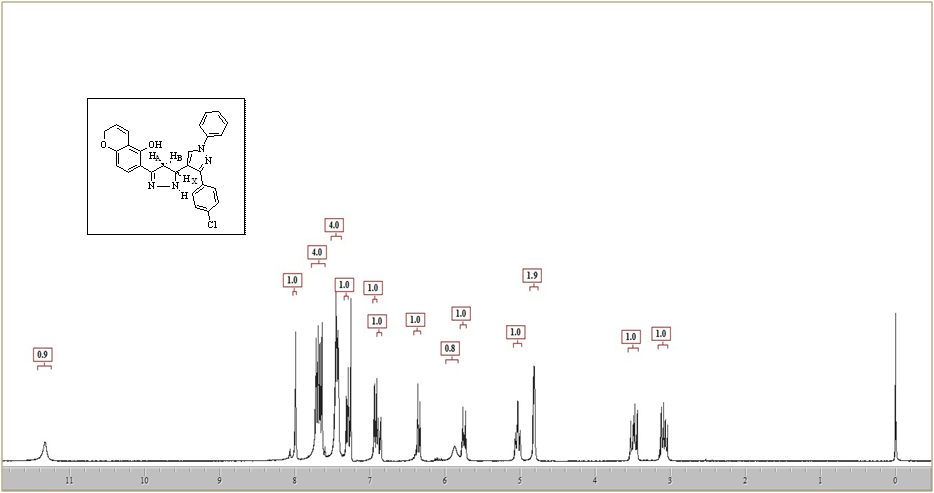
**1H, 13C NMR & Mass Spectra of *6-(3'-(4-Bromophenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol* (6b):**

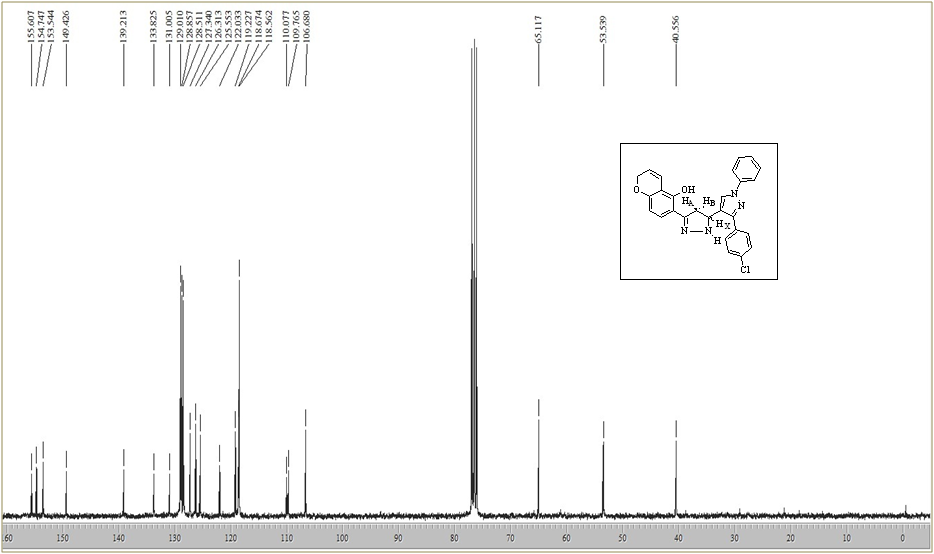
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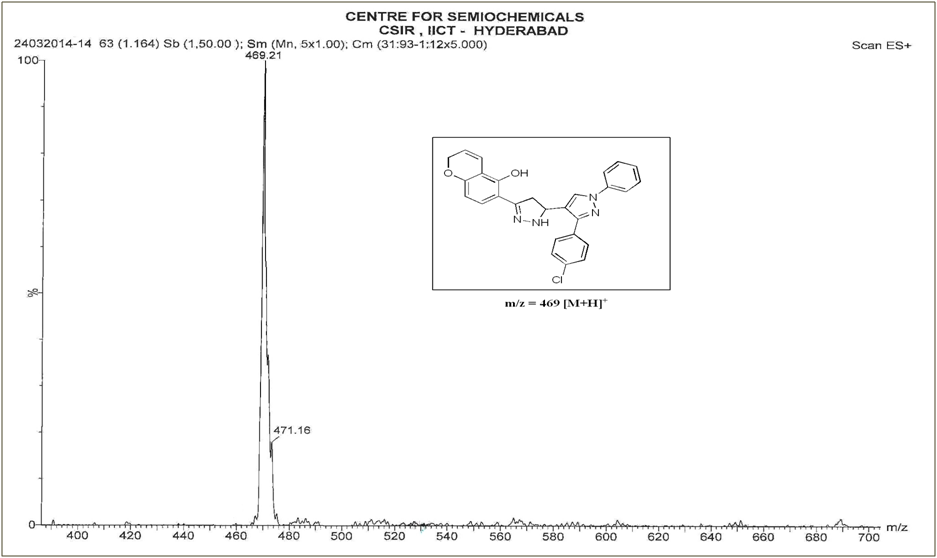
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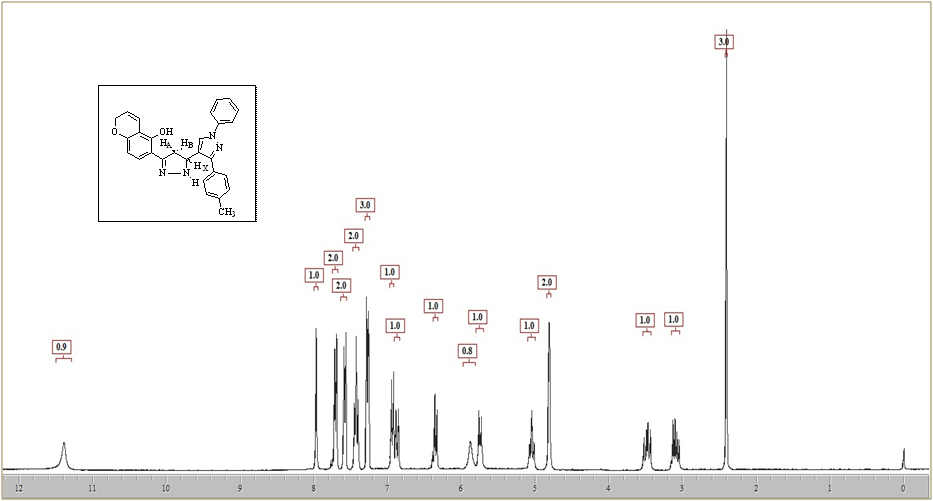
**1H, 13C NMR & Mass Spectra of *6-(3'-(4-Chlorophenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol*****(6c):**

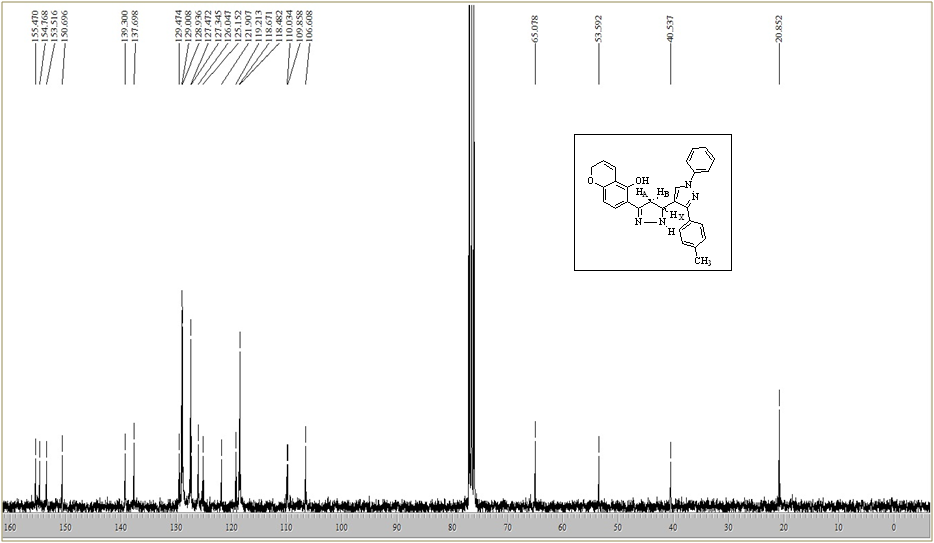
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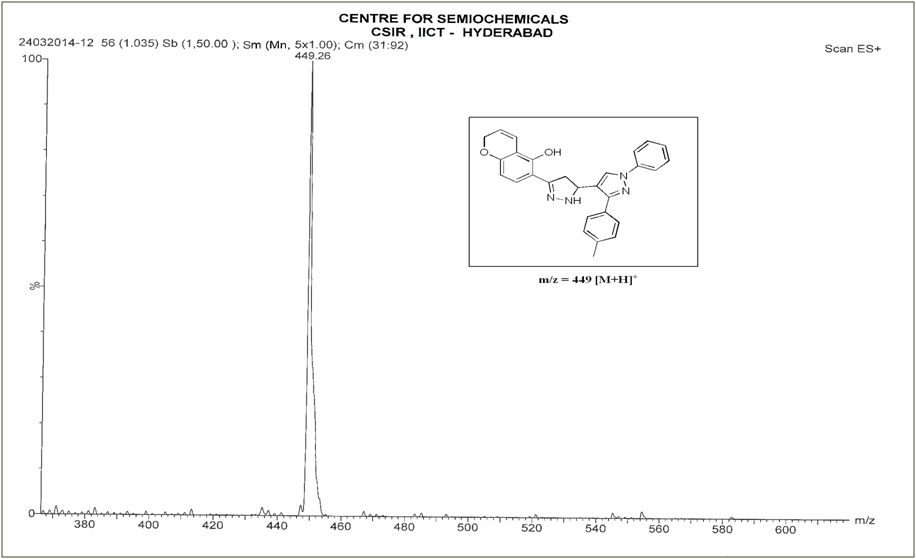
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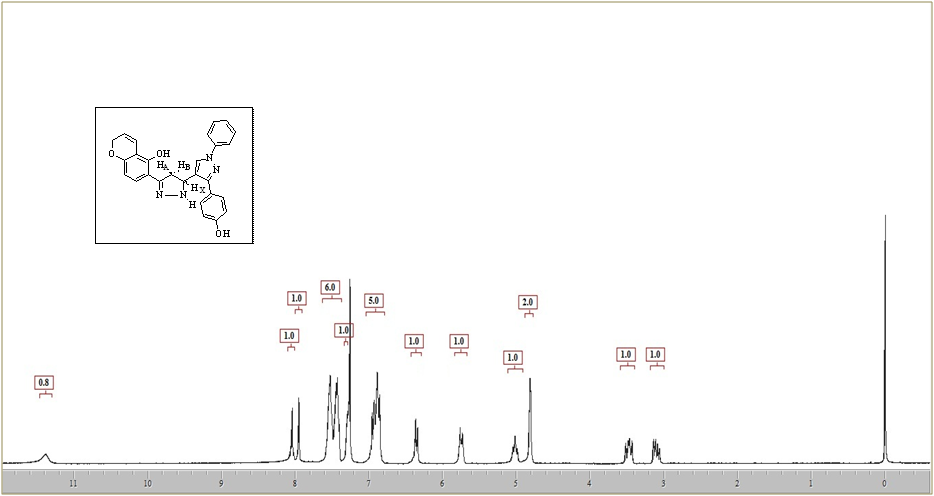
**1H, 13C NMR & Mass Spectra of *6-(1'-Phenyl-3'-(p-tolyl)-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol* (6d):**

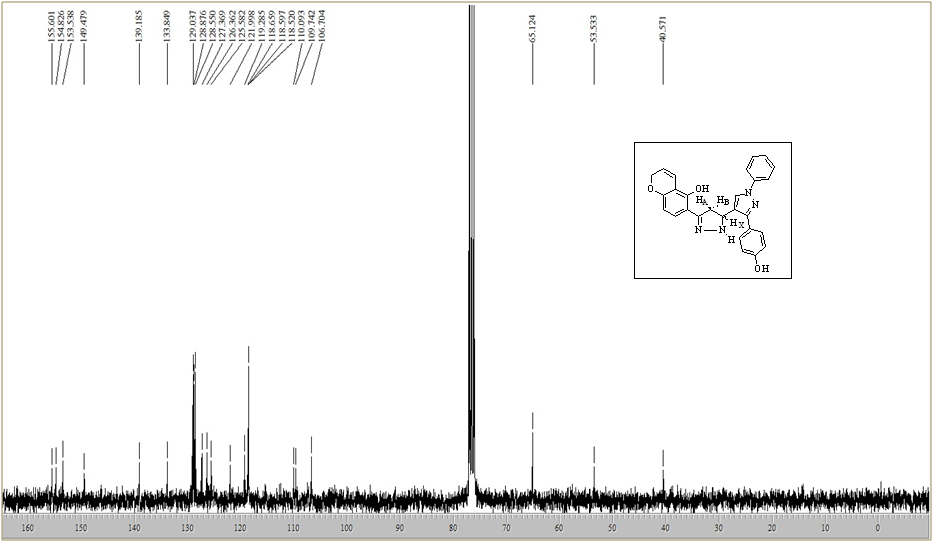
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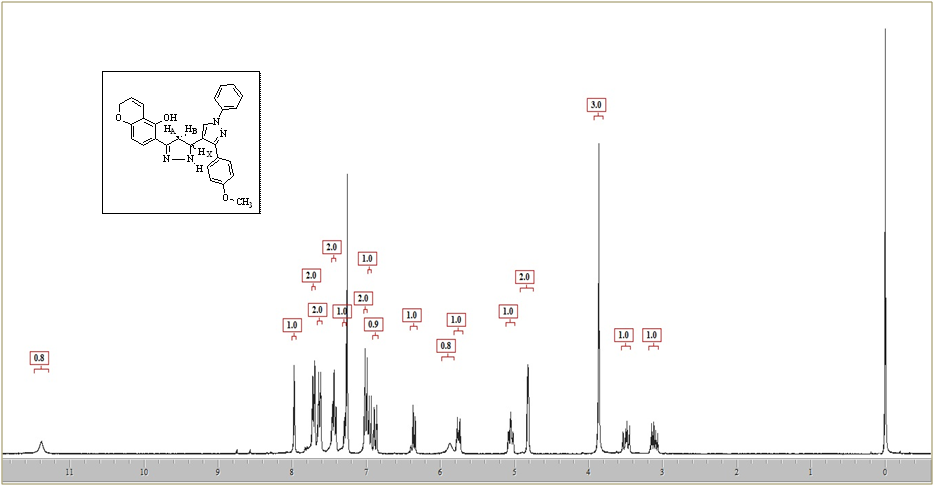
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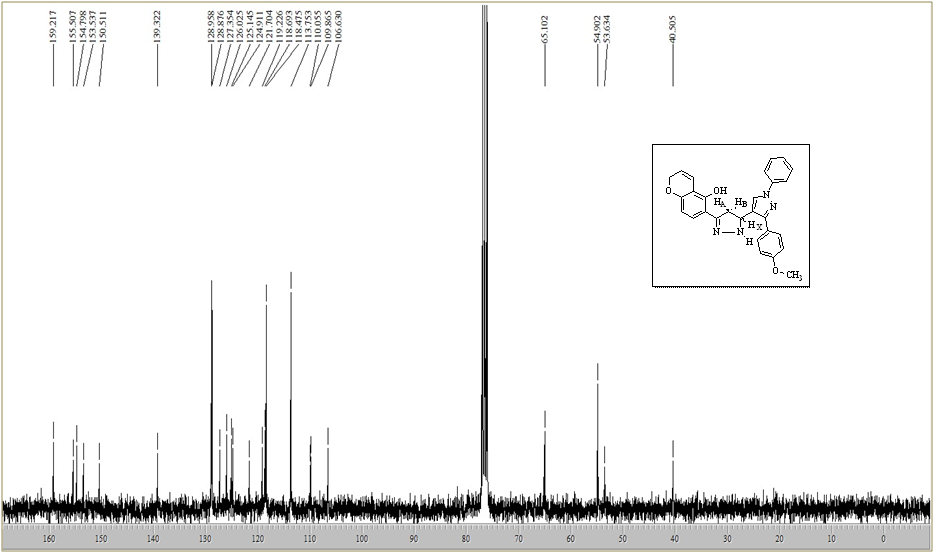
**1H & 13C NMR Spectra of *6-(3'-(4-Hydroxyphenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol* (6e):**

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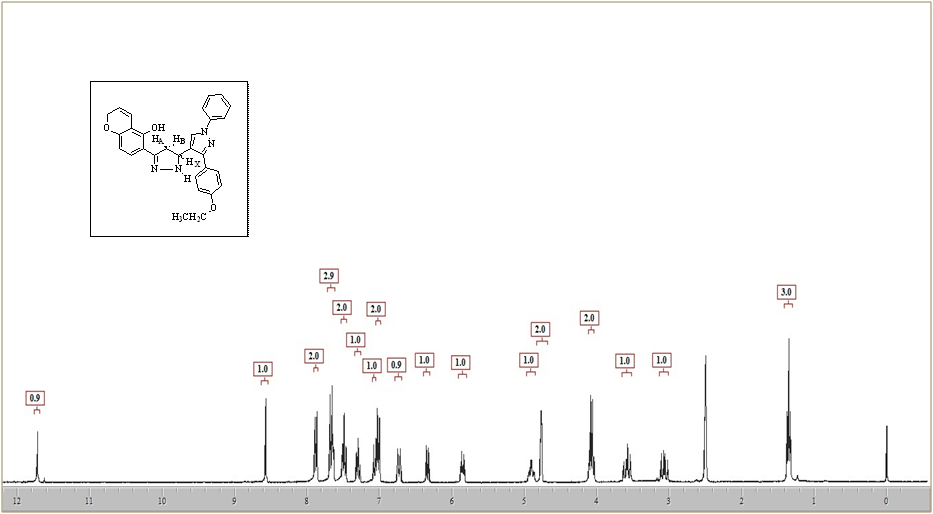
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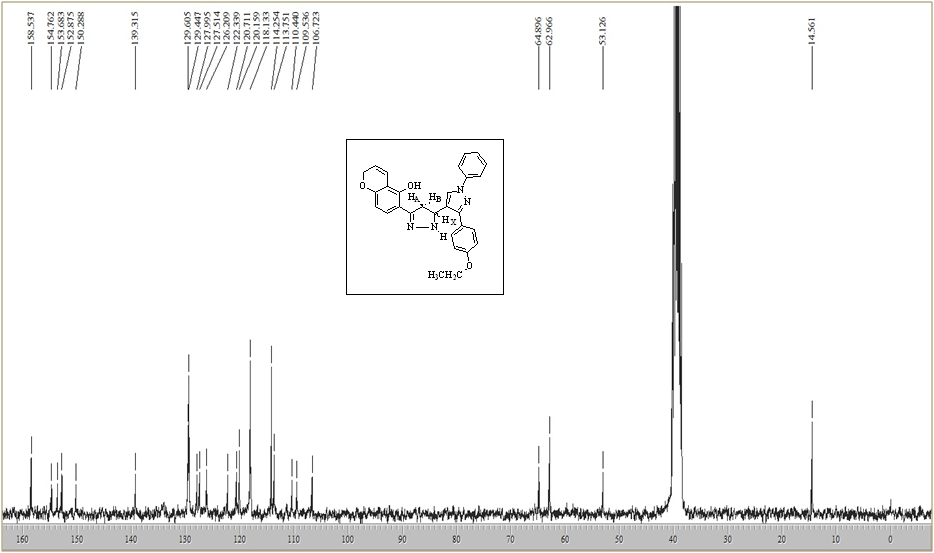
**1H, 13C NMR Spectra of *6-(3'-(4-Methoxyphenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol* (6f):**

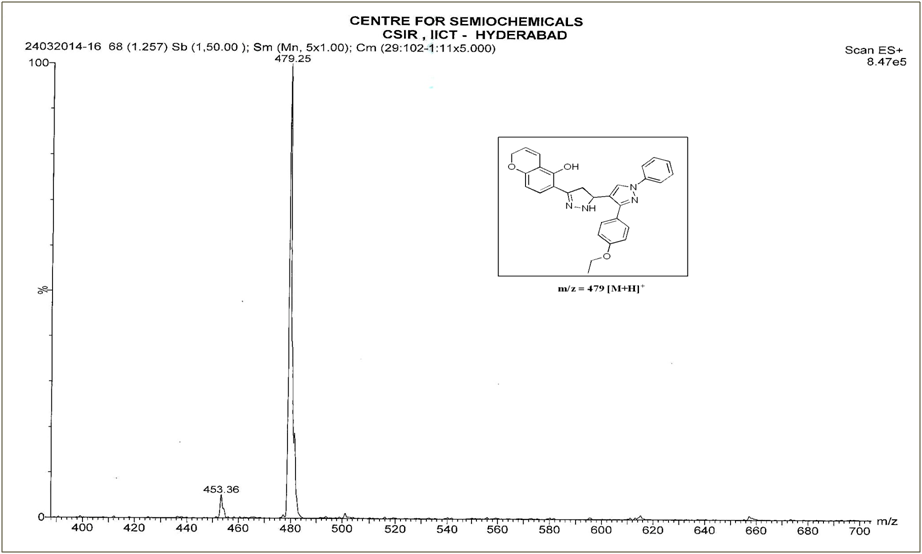
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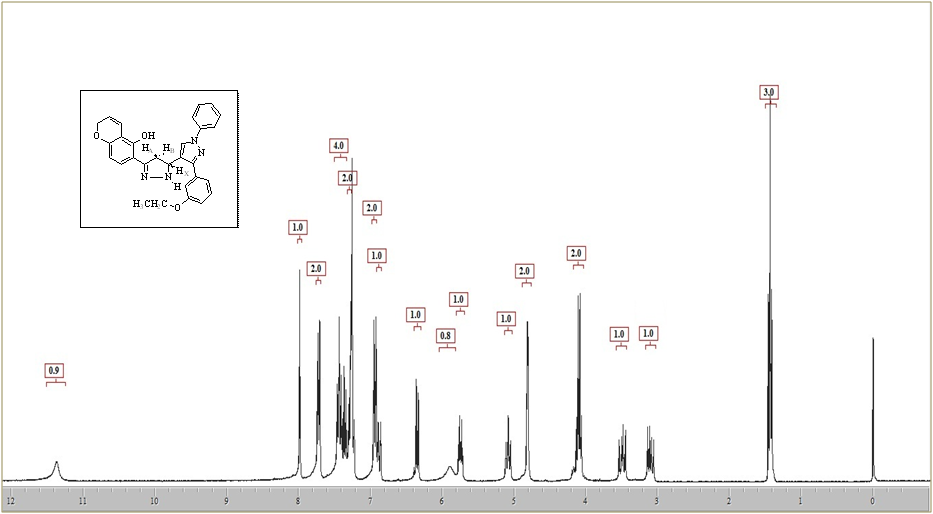
**1H, 13C NMR & Mass Spectra of *6-(3'-(4-Ethoxyphenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol*****(6g):**

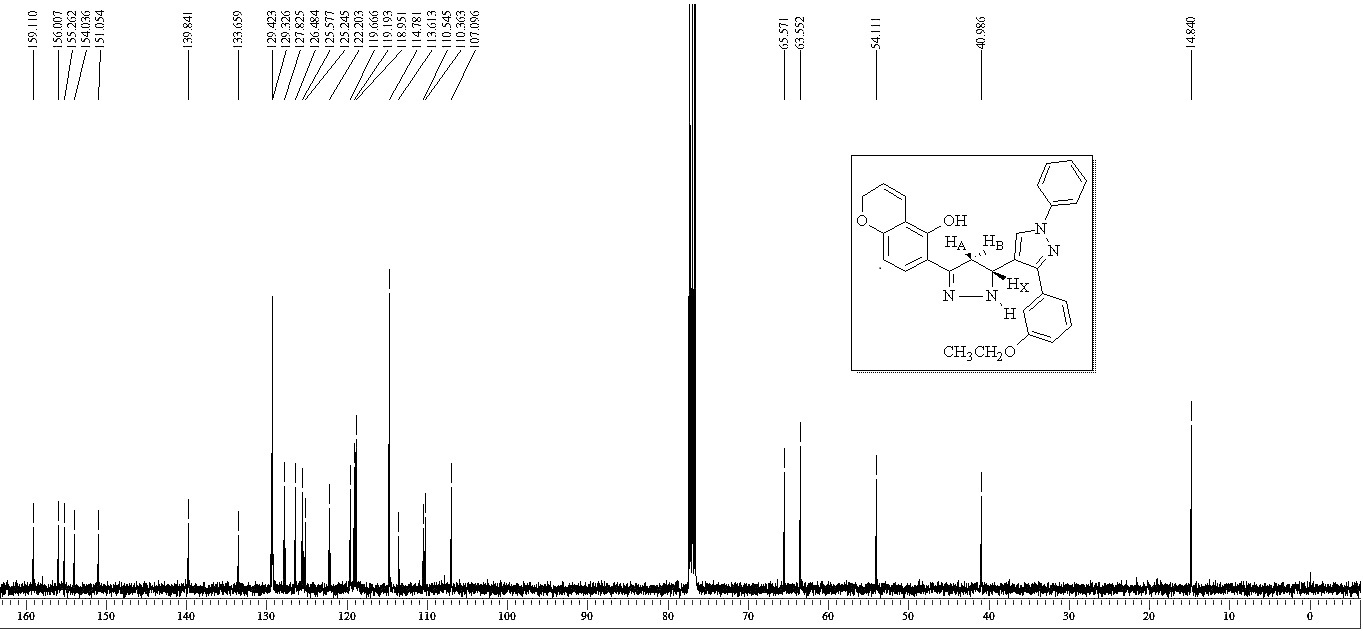
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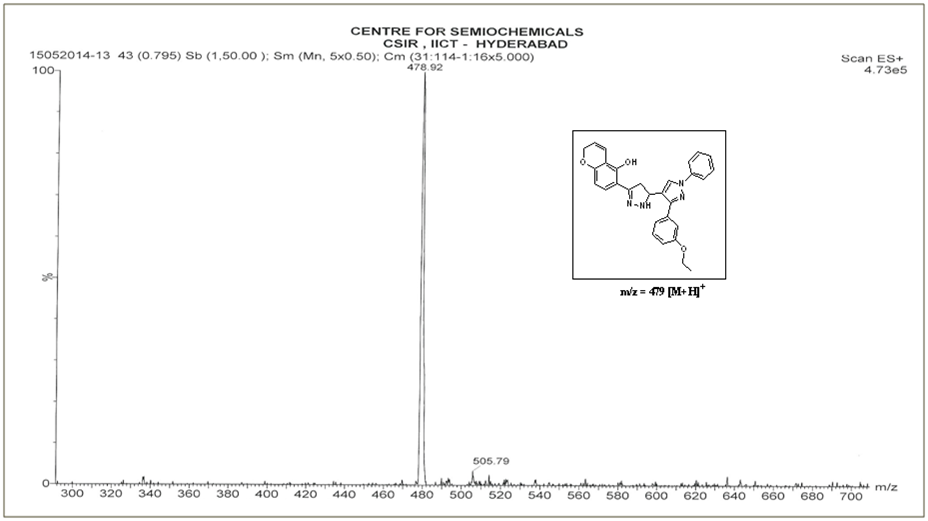
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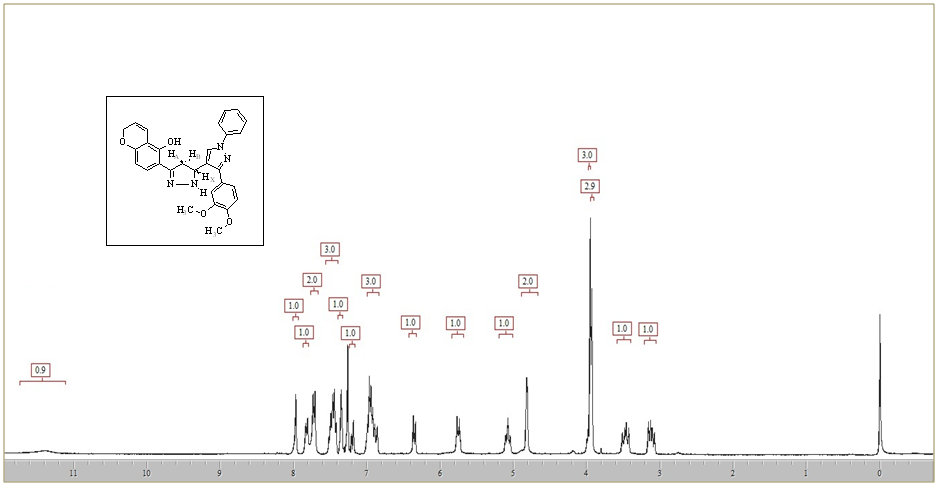
**1H, 13C NMR & Mass Spectra of *6-(3'-(3-Ethoxyphenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol* (6h):**

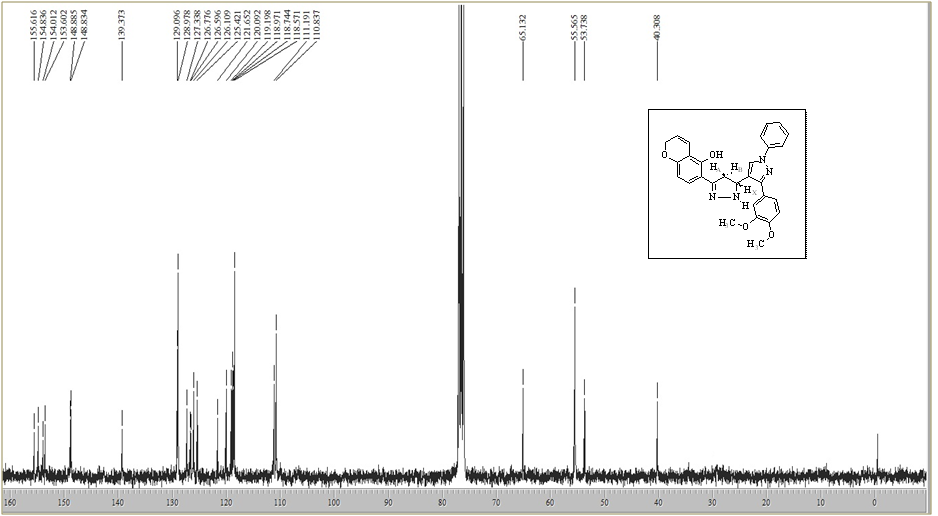
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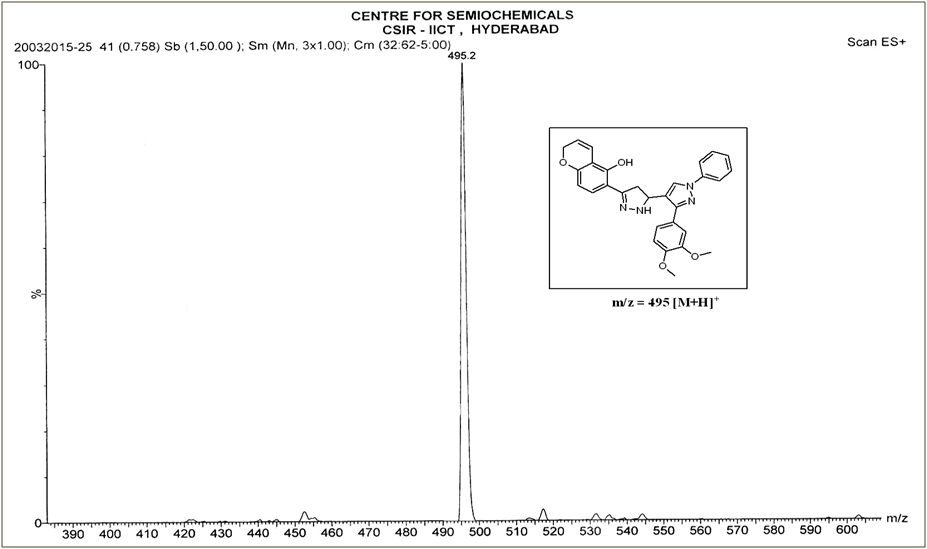
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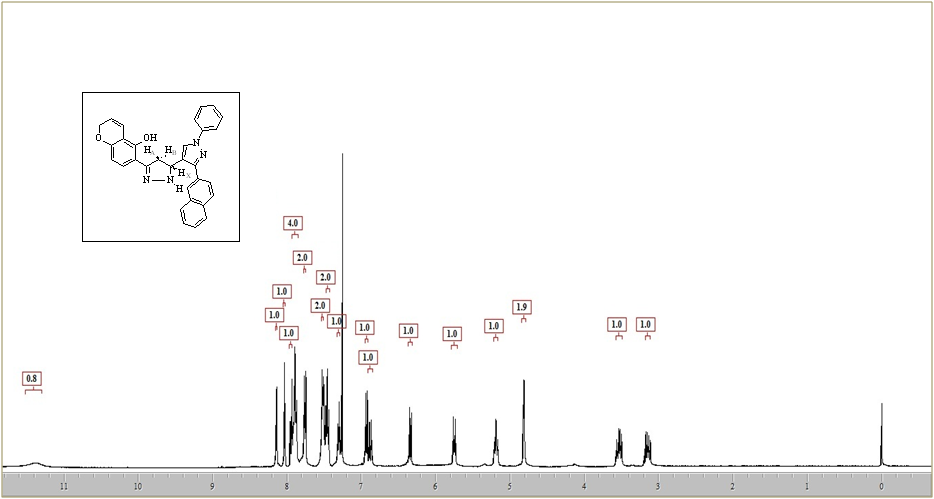
**1H, 13C NMR & Mass Spectra of *6-(3'-(3,4-Dimethoxyphenyl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol*****(6i):**

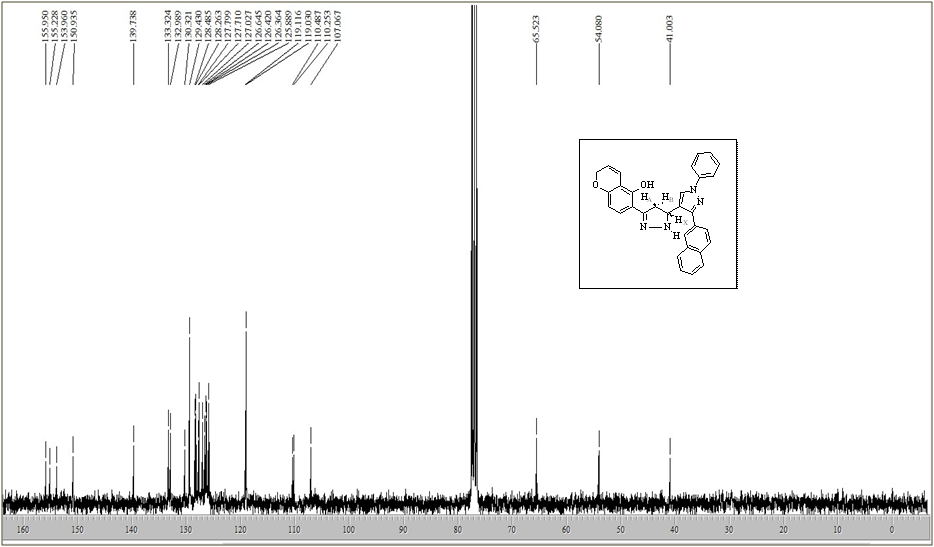
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**1H, 13C NMR Spectra of *6-(3'-(naphthalen-1-yl)-1'-phenyl-3,4-dihydro-1'H,2H-[3,4'-bipyrazol]-5-yl)-2H-chromen-5-ol*****(6j):**

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