

SUPPORTING INFORMATION

Design and Synthesis of Novel Hybrid 8-Hydroxy Quinoline-Indole Derivatives as Inhibitors of A β Self-Aggregation and Metal Chelation-Induced A β Aggregation

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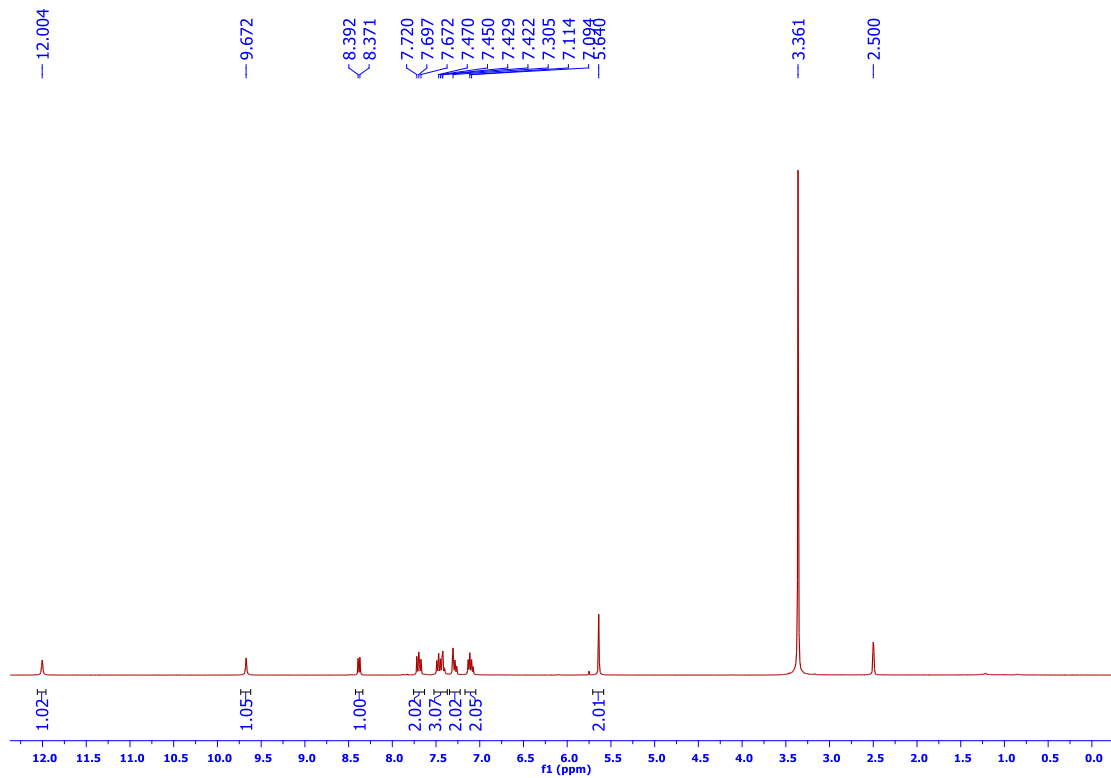
1 Department of Pharmaceutical Sciences, College of Pharmacy, University of Arkansas for Medical Sciences, Little Rock, AR-72205.

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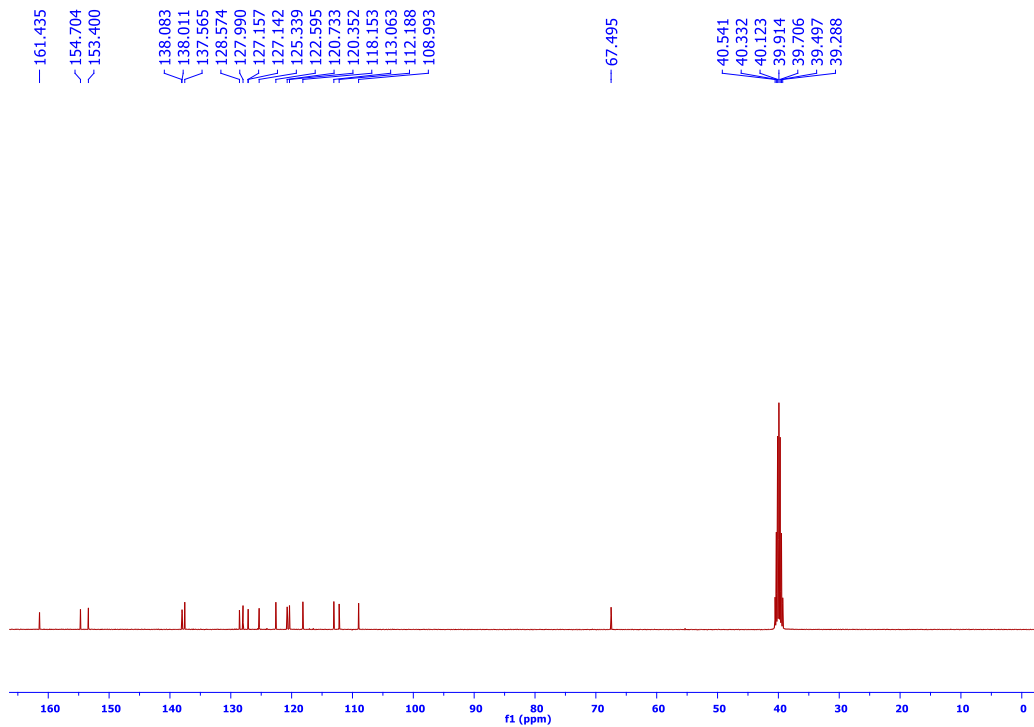
3 Central Arkansas Veterans Healthcare Service, University of Arkansas for Medical Sciences, Little Rock AR-72205.

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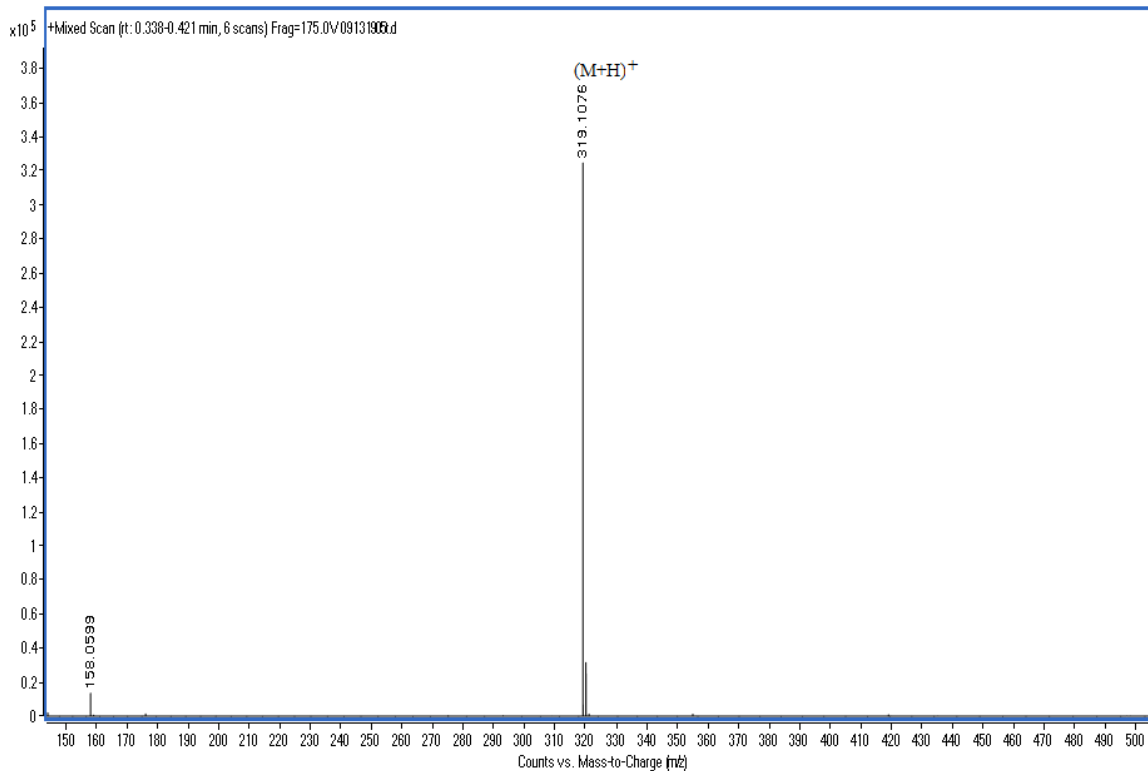
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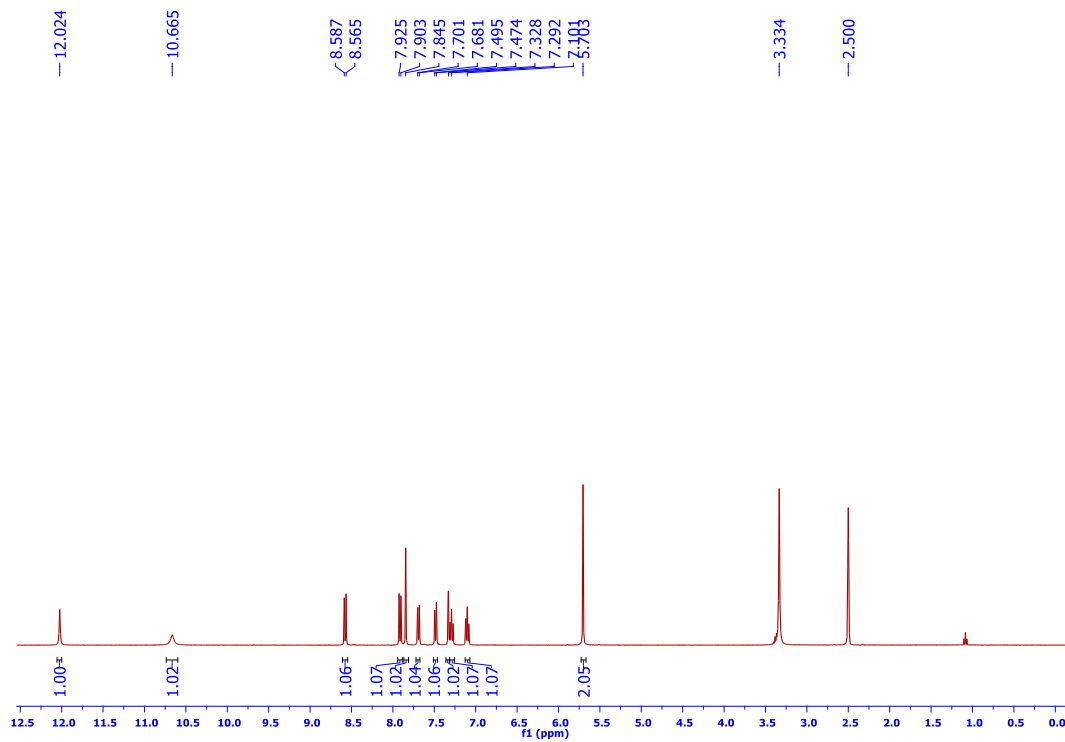
¹H NMR spectrum of compound **7a**



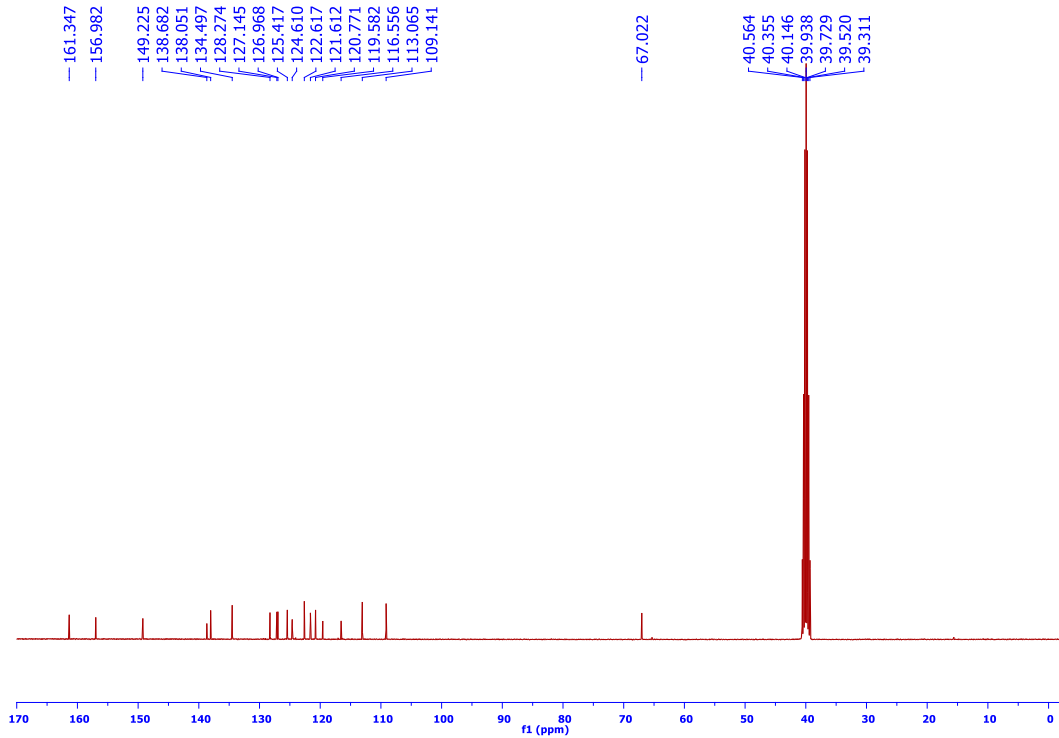
¹³C NMR spectrum of compound **7a**



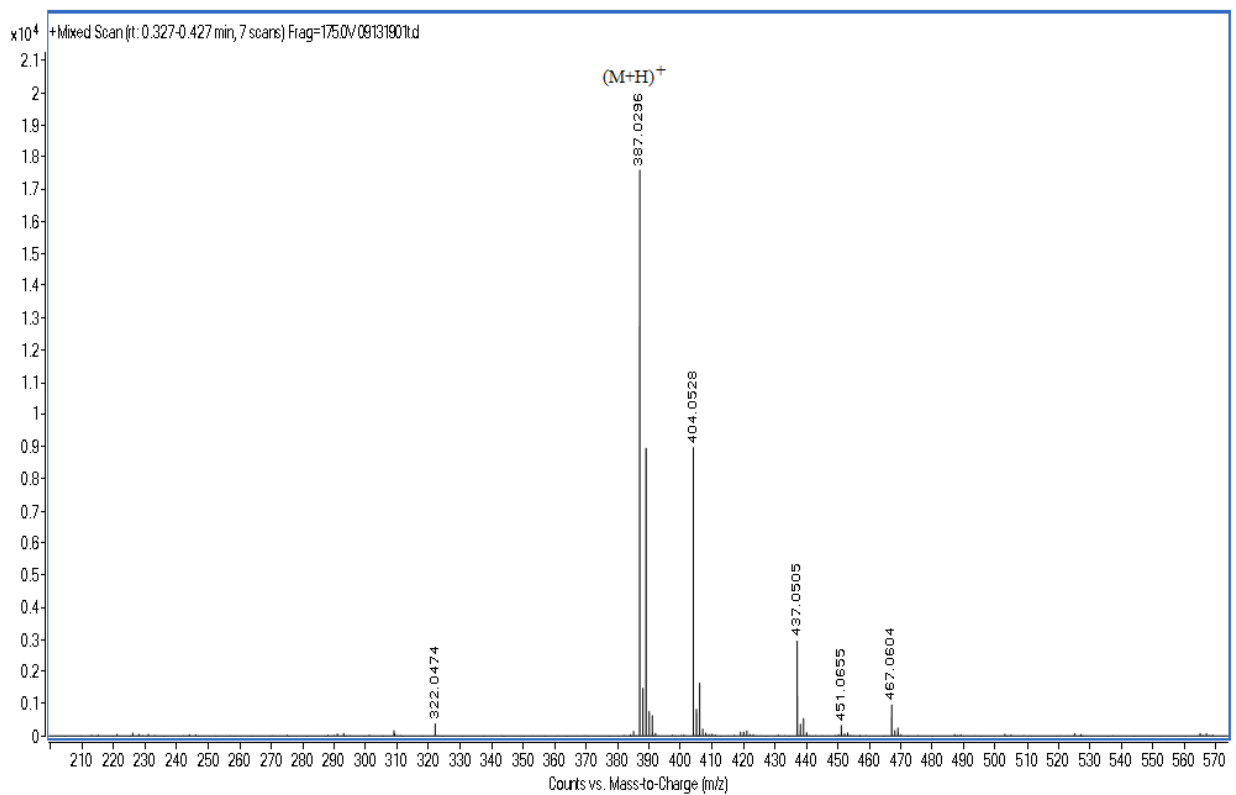
HRMS spectrum of compound **7a**



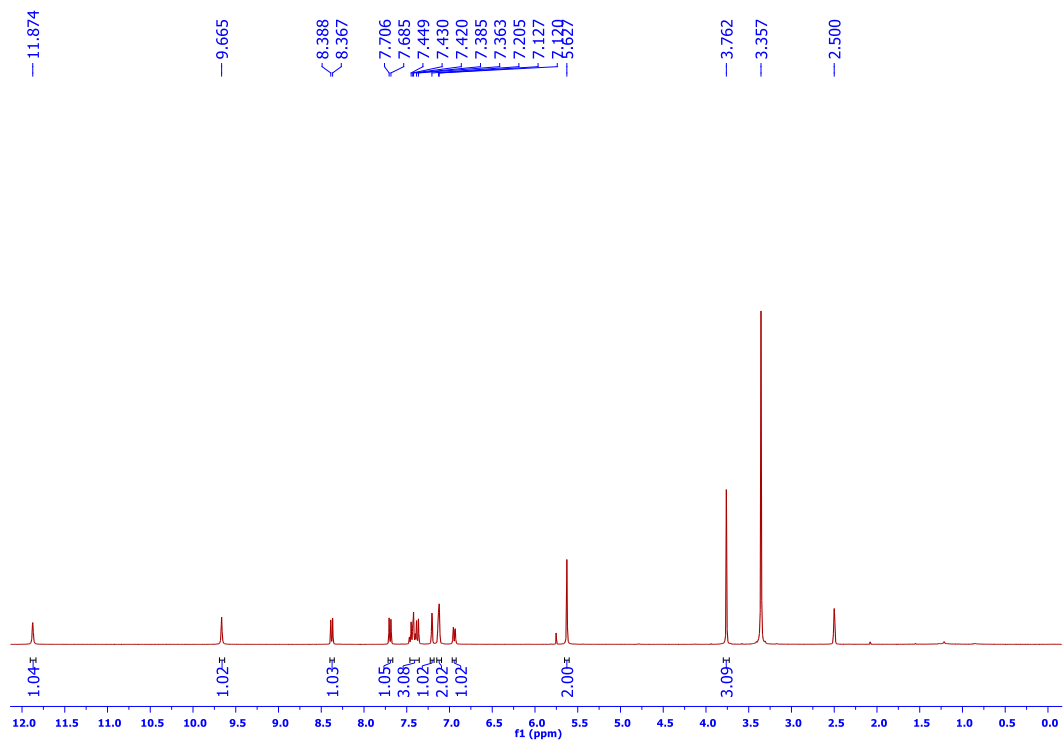
¹H NMR spectrum of compound **7b**



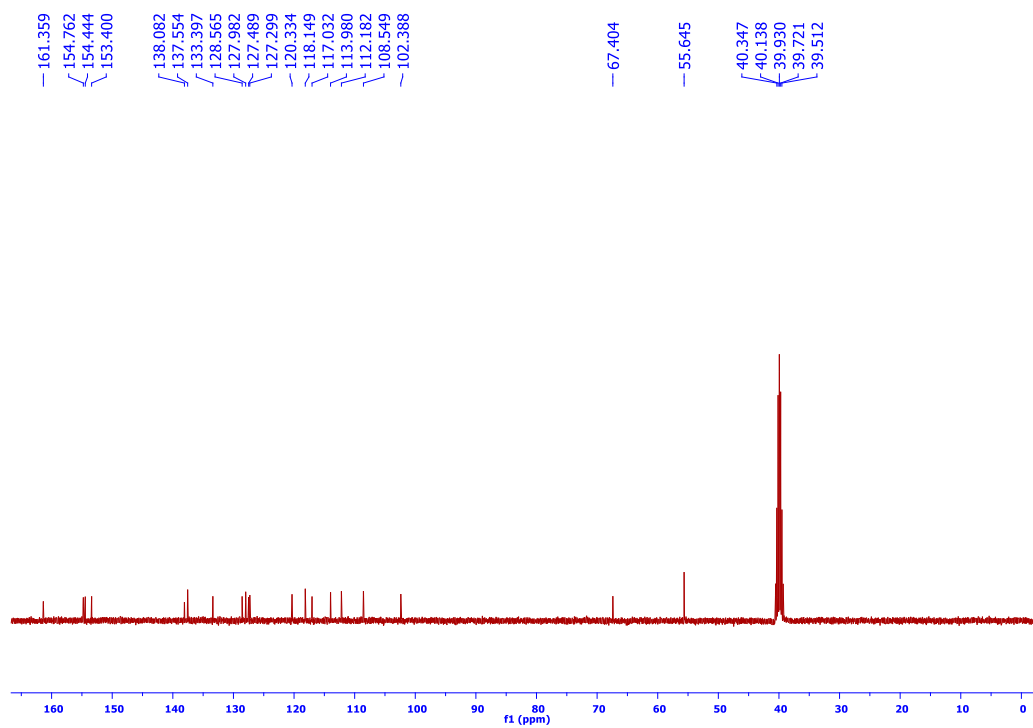
¹³C NMR spectrum of compound **7b**



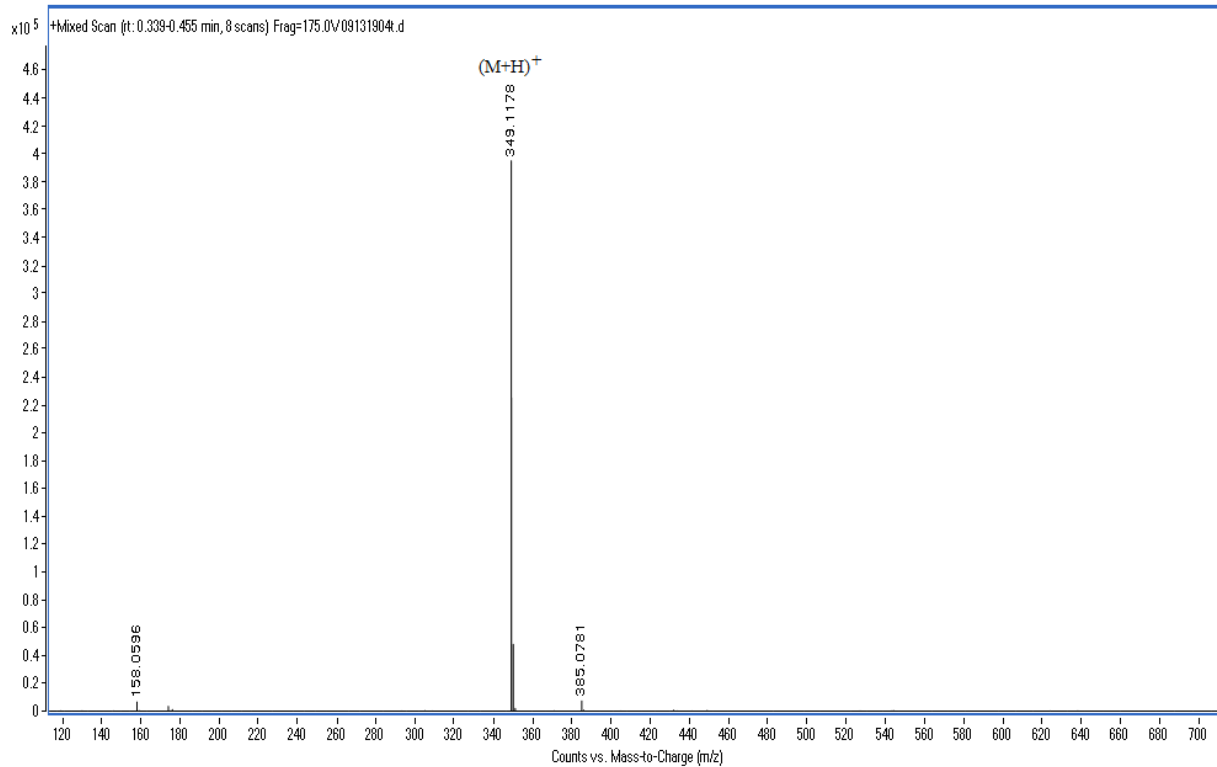
HRMS spectrum of compound **7b**



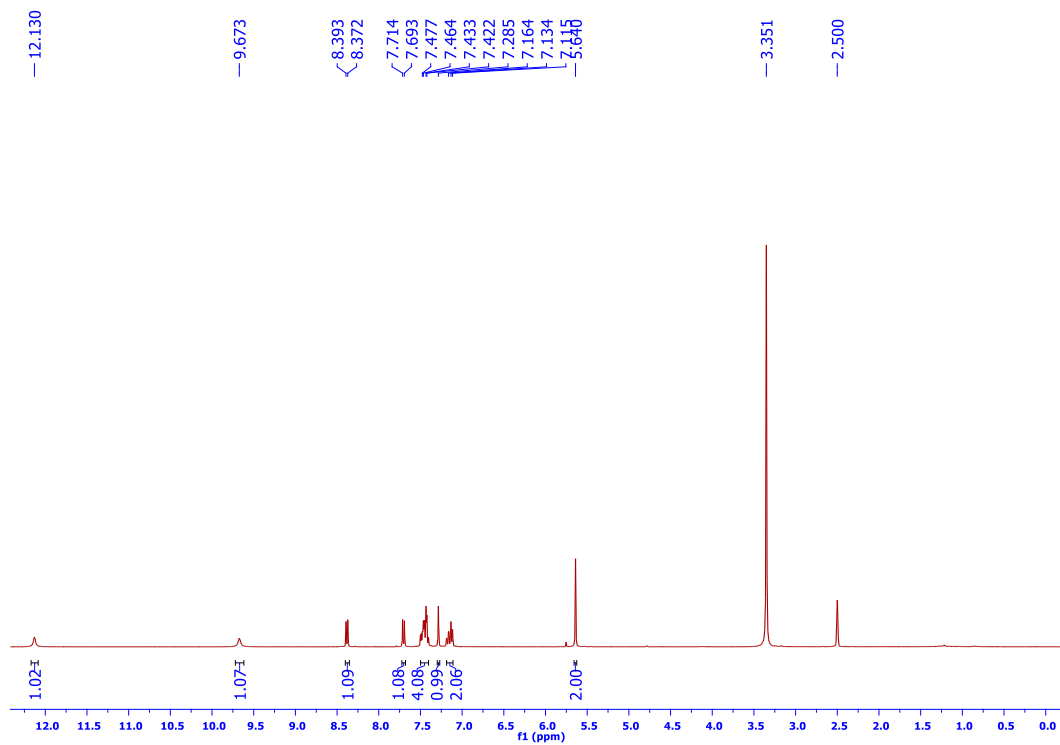
¹H NMR spectrum of compound **7c**



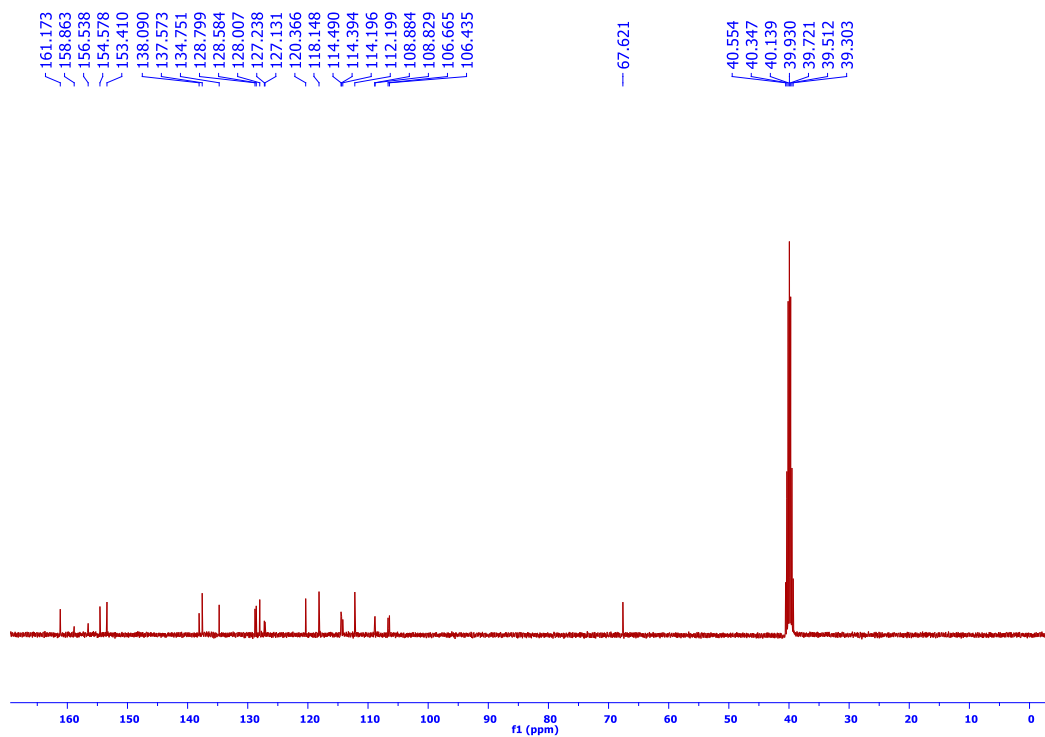
¹³C NMR spectrum of compound **7c**



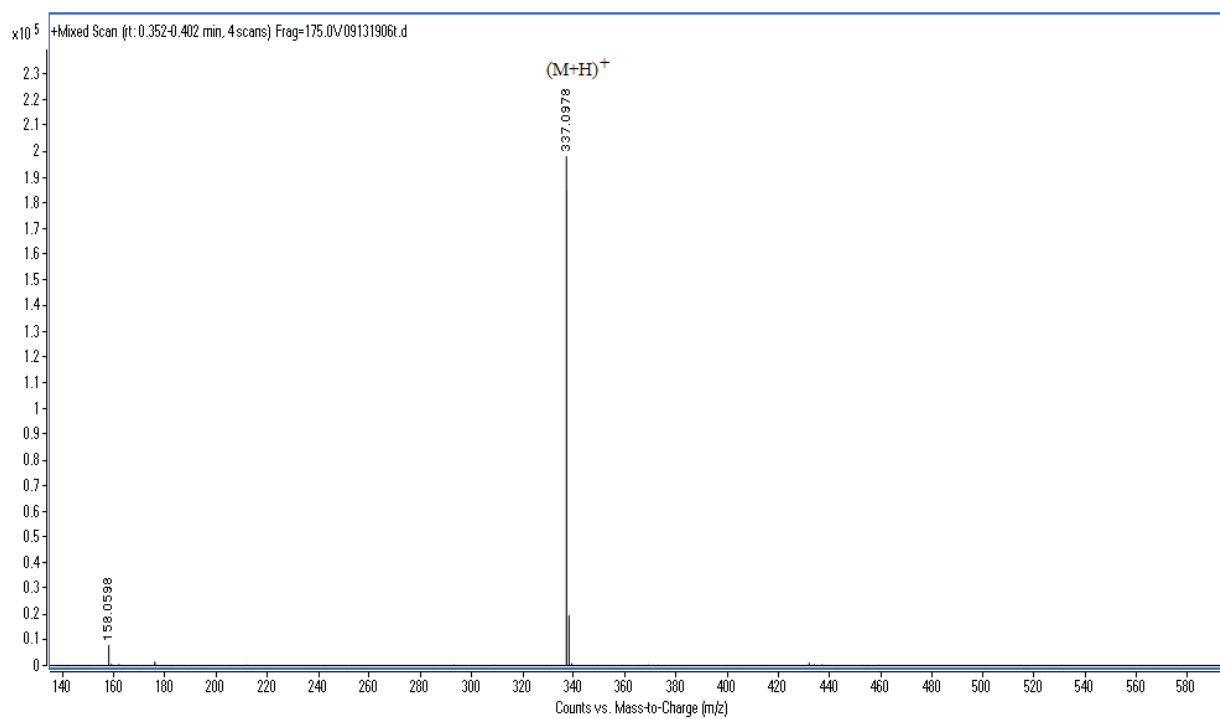
HRMS spectrum of compound **7c**



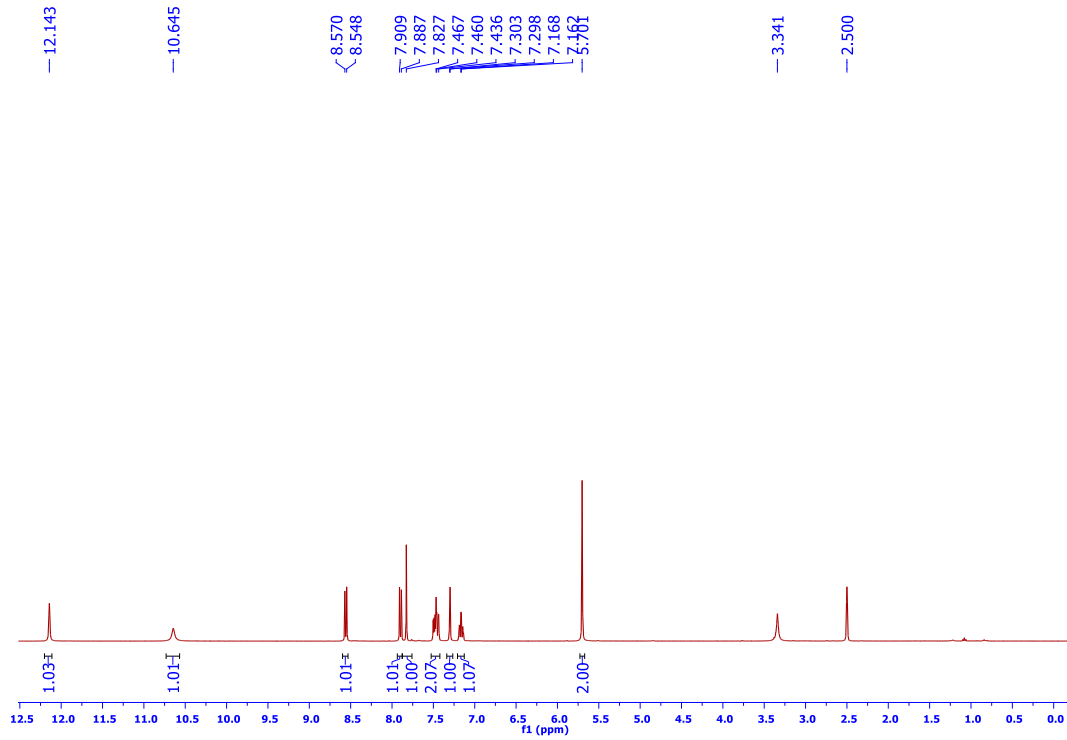
¹H NMR spectrum of compound **7d**



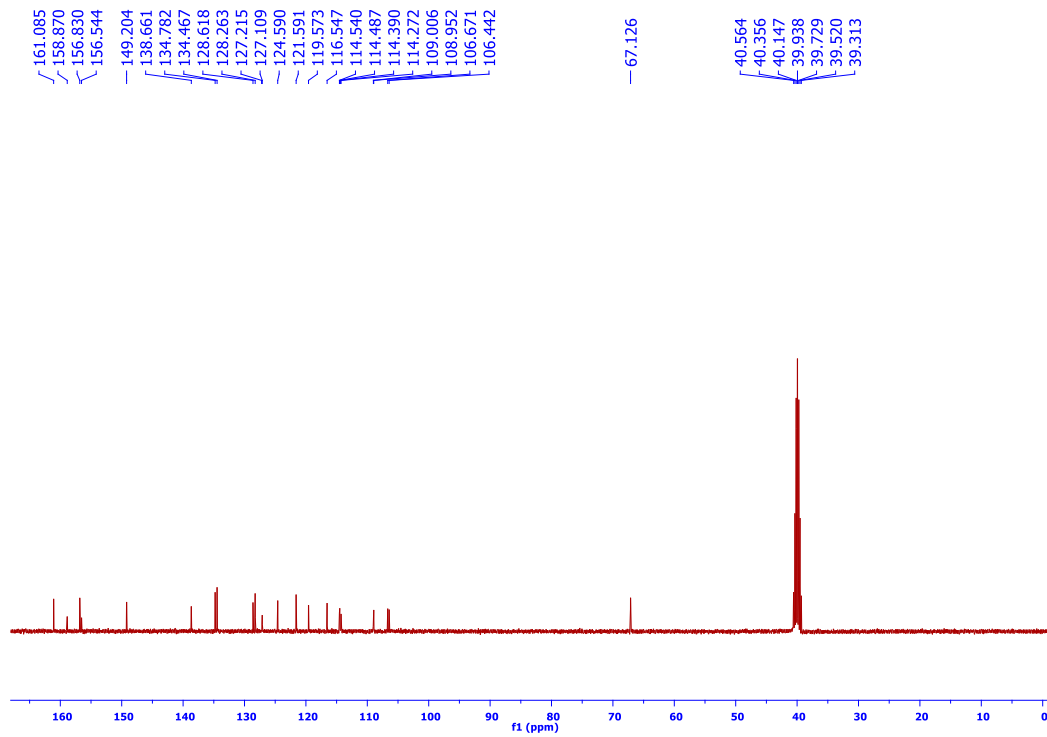
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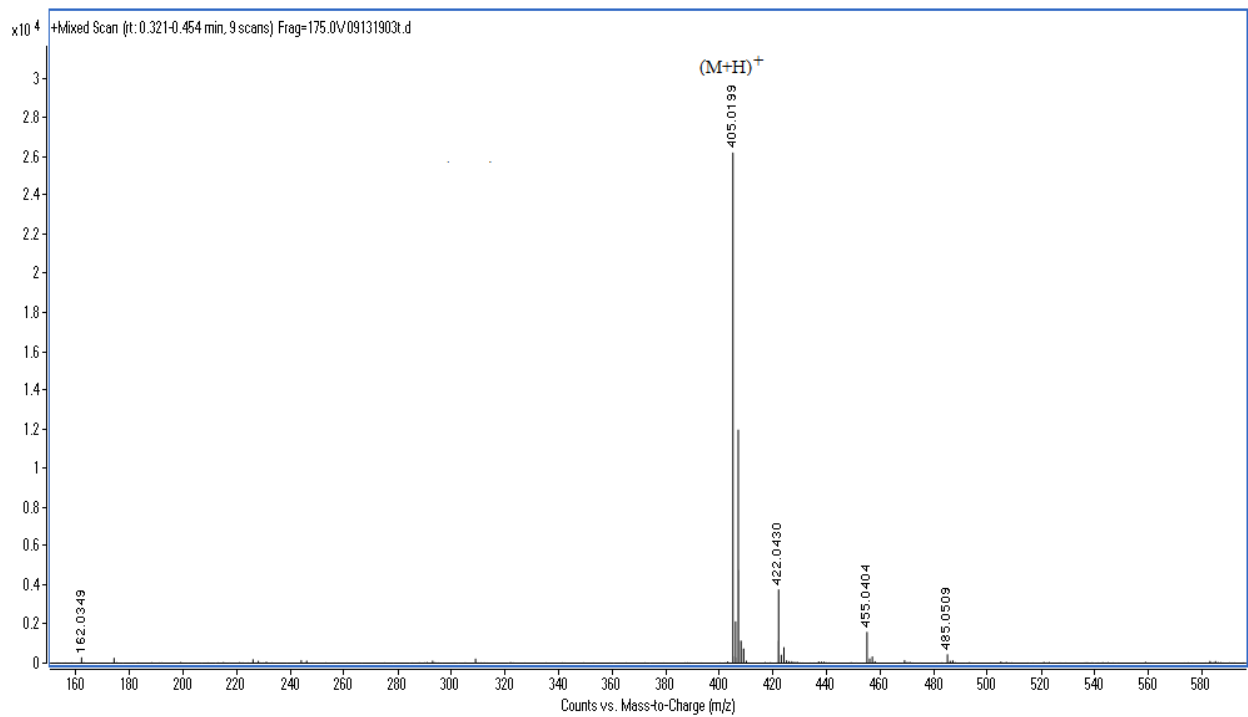
HRMS spectrum of compound 7d



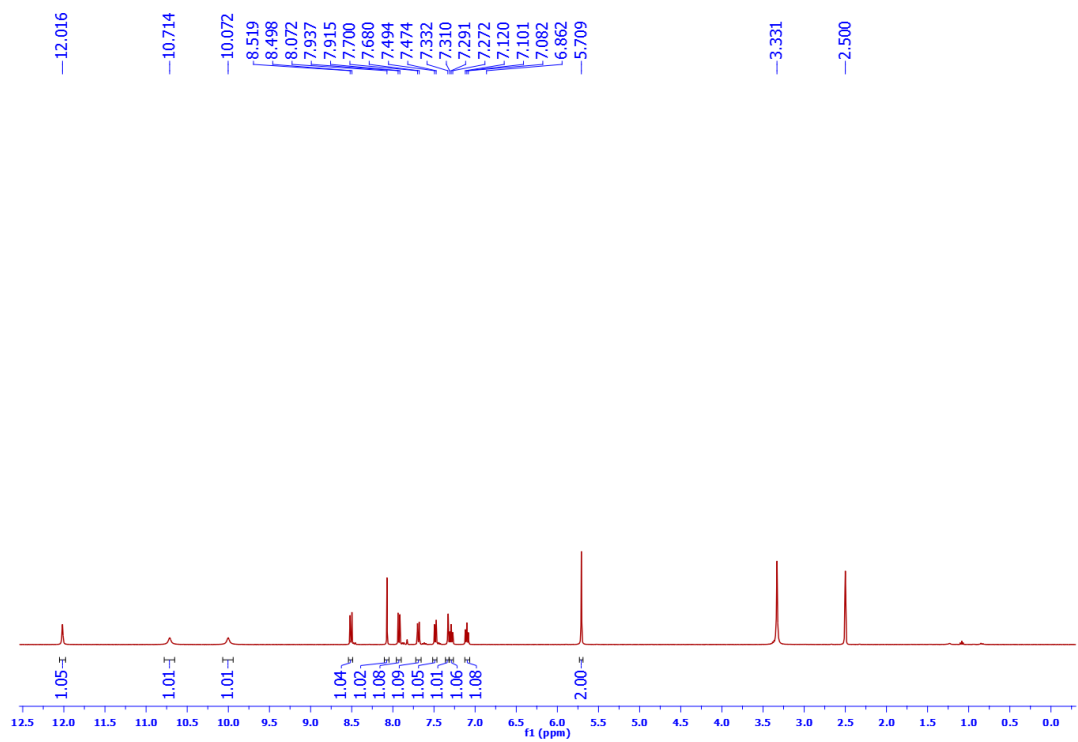
^1H NMR spectrum of compound **7e**



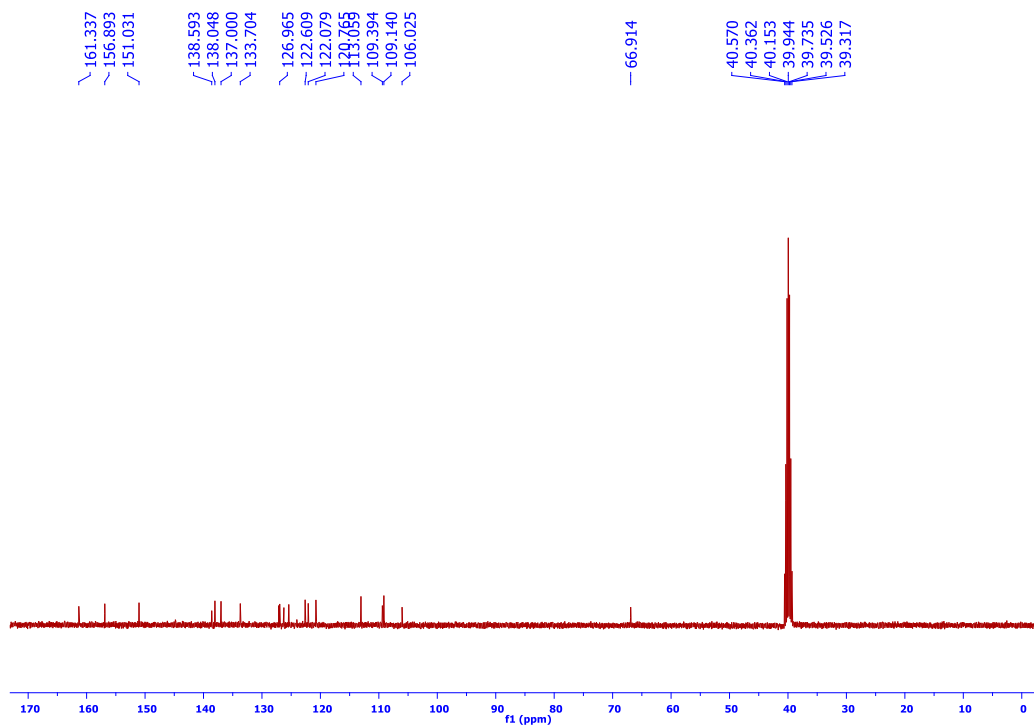
^{13}C NMR spectrum of compound **7e**



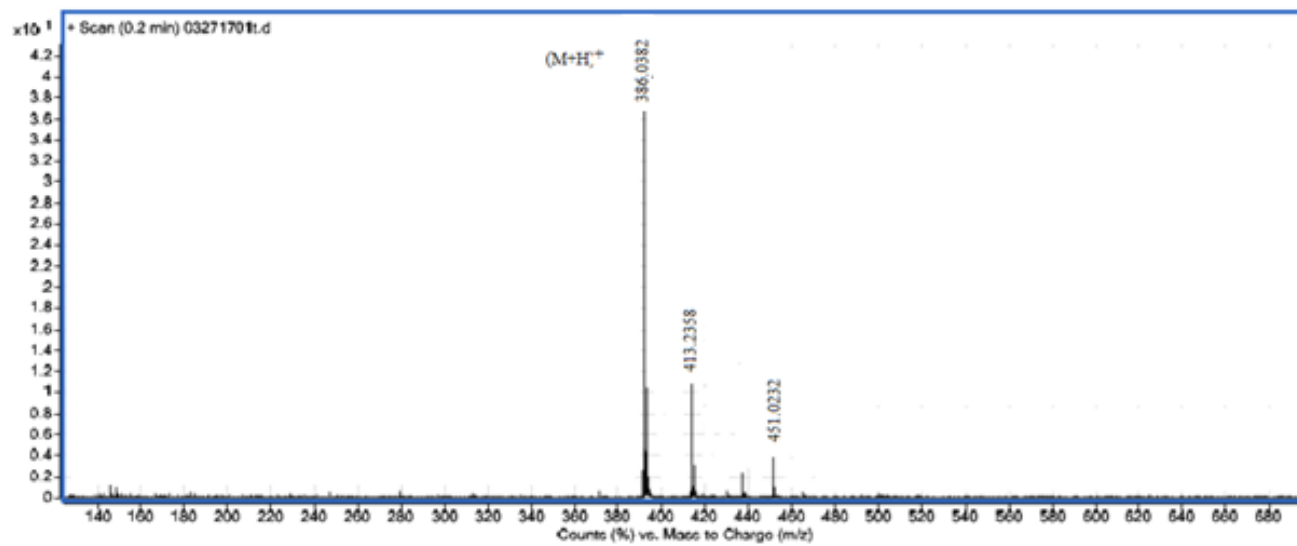
HRMS spectrum of compound **7e**



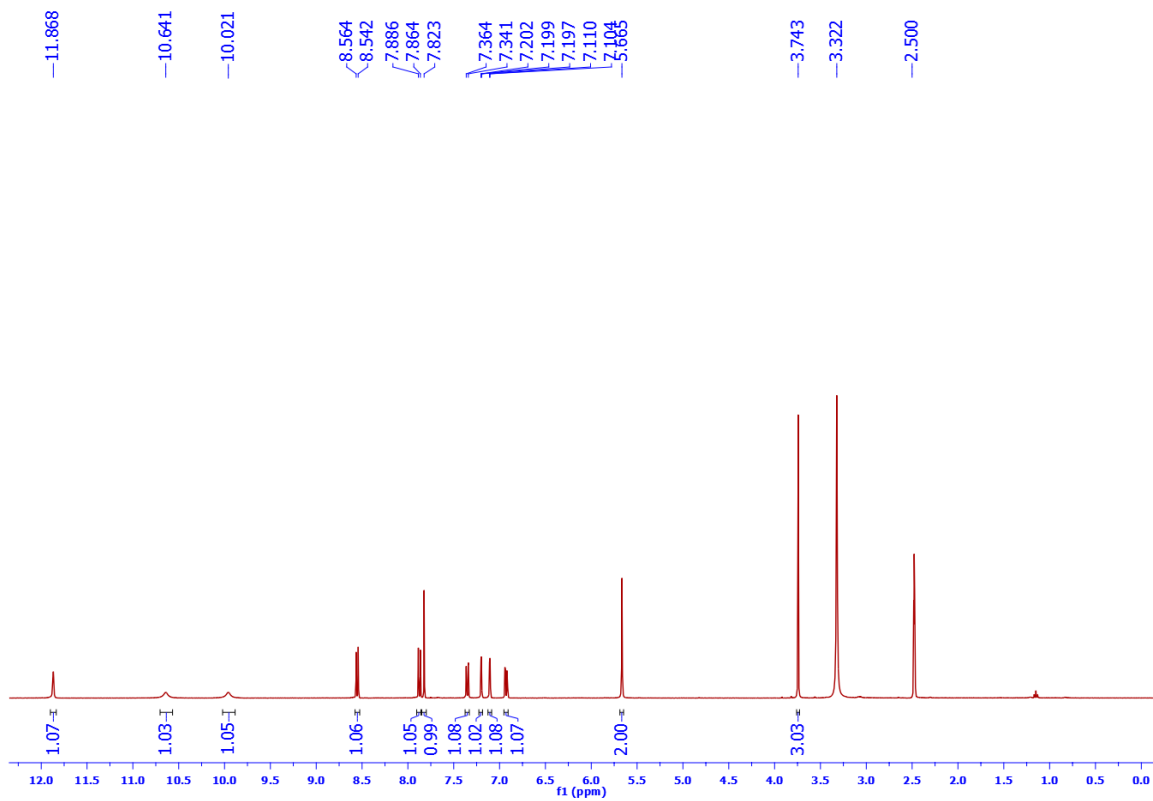
¹H NMR spectrum of compound **12a**



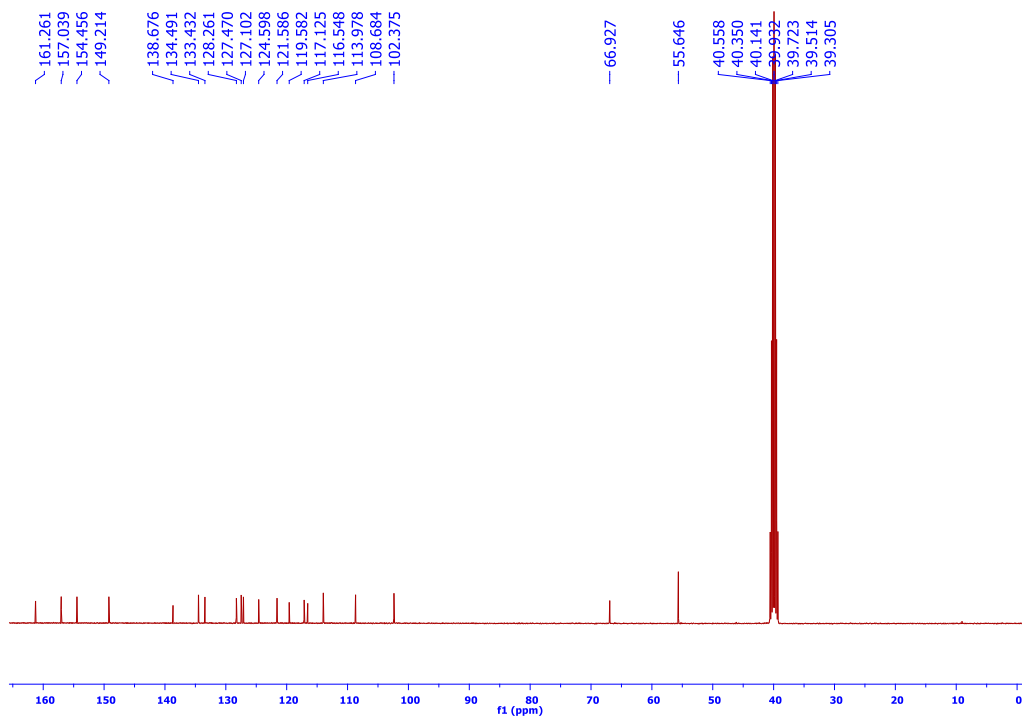
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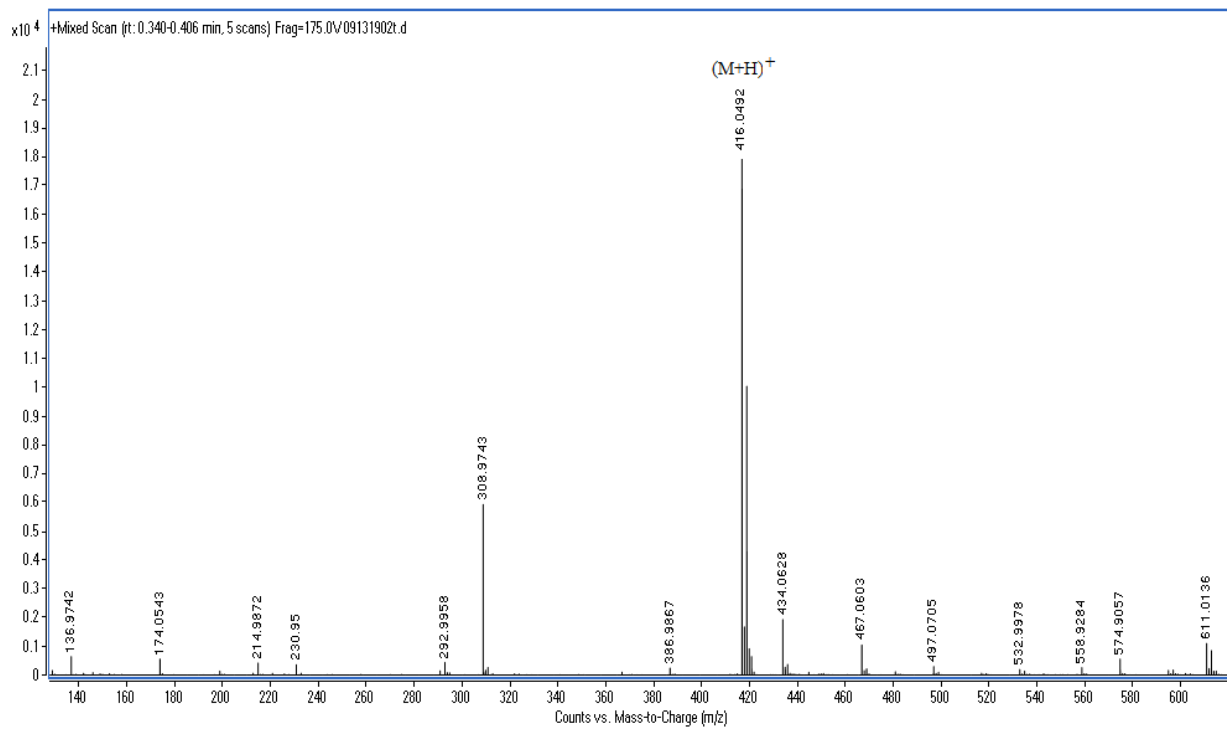
HRMS spectrum of compound **12a**



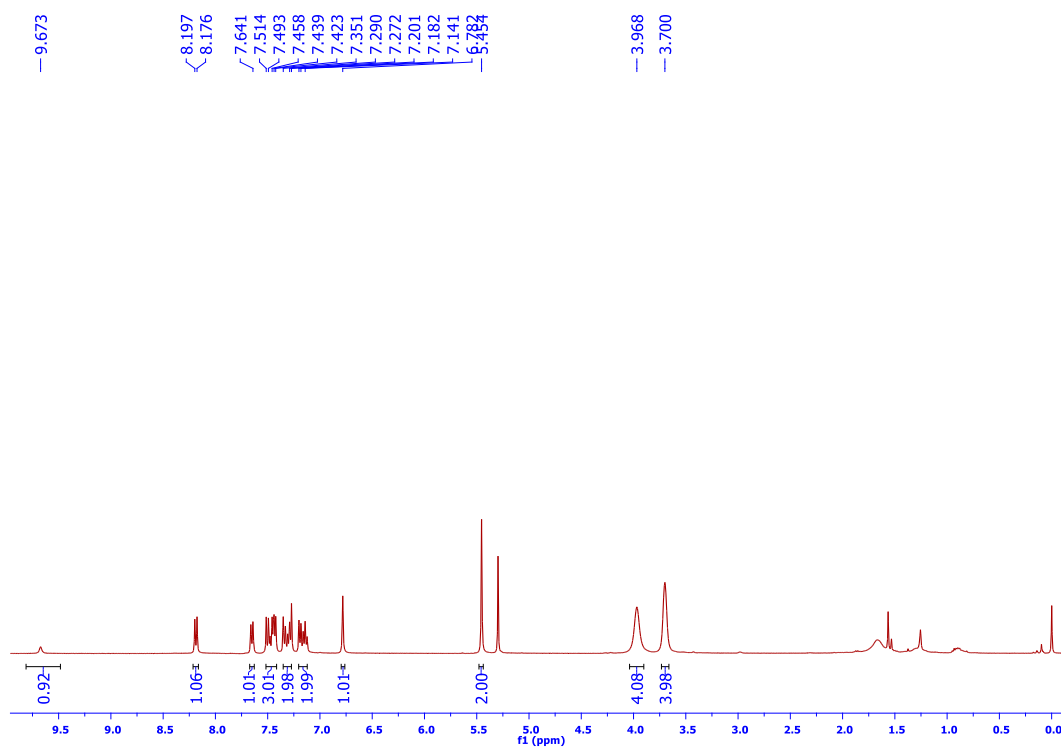
¹H NMR spectrum of compound **12b**



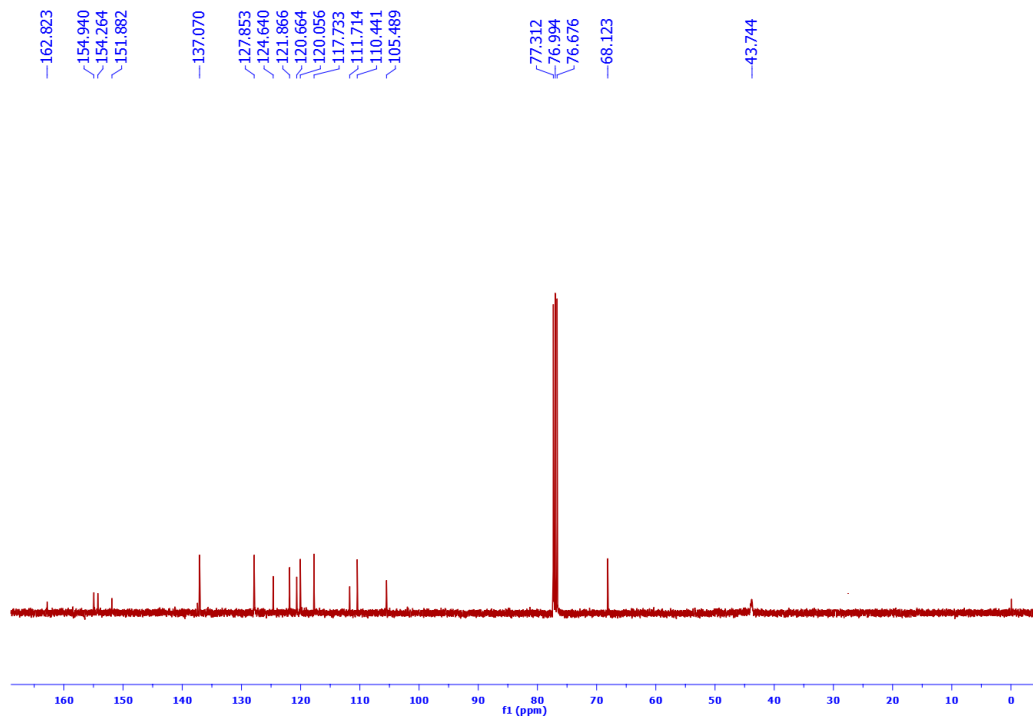
¹³C NMR spectrum of compound **12b**



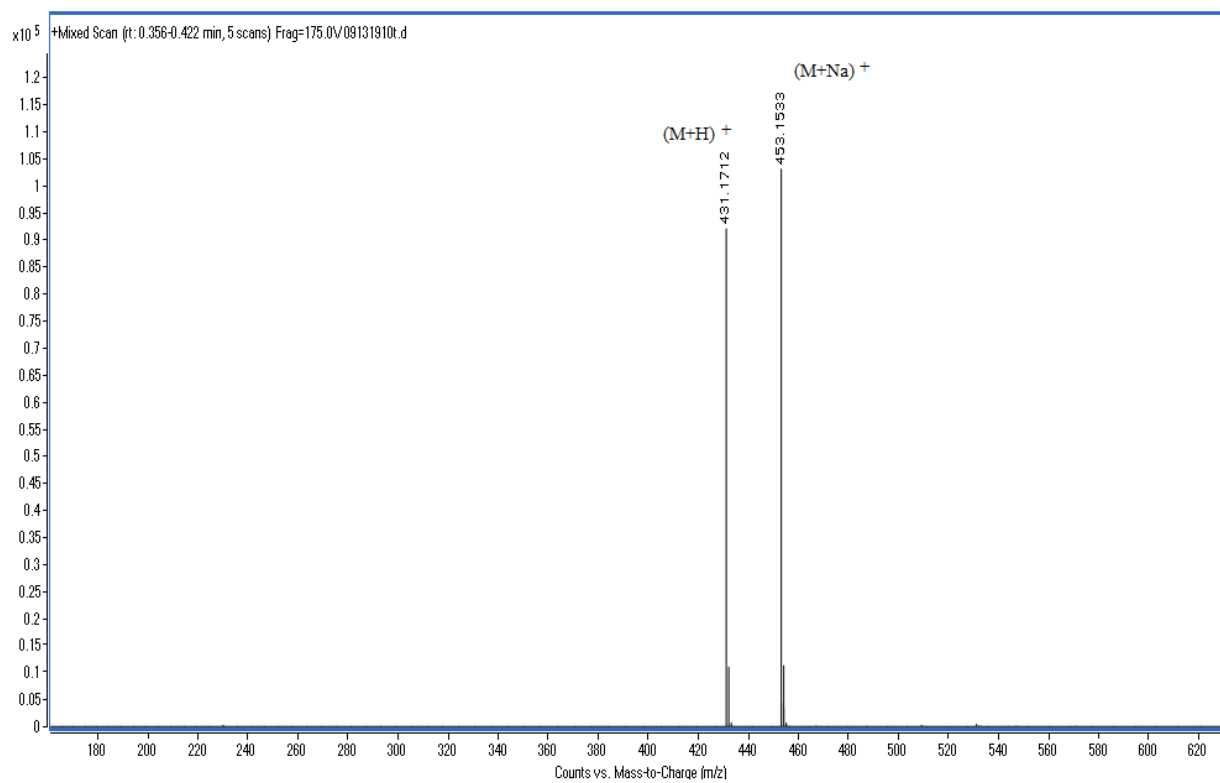
HRMS spectrum of compound **12b**



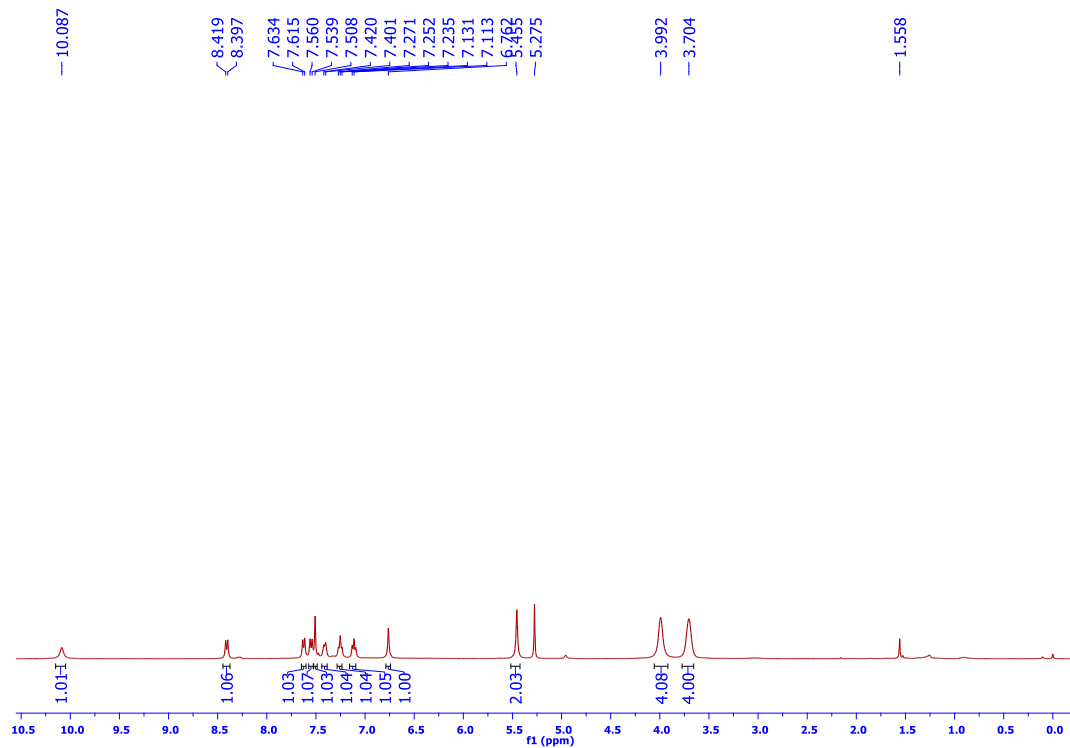
¹H NMR spectrum of compound **18a**



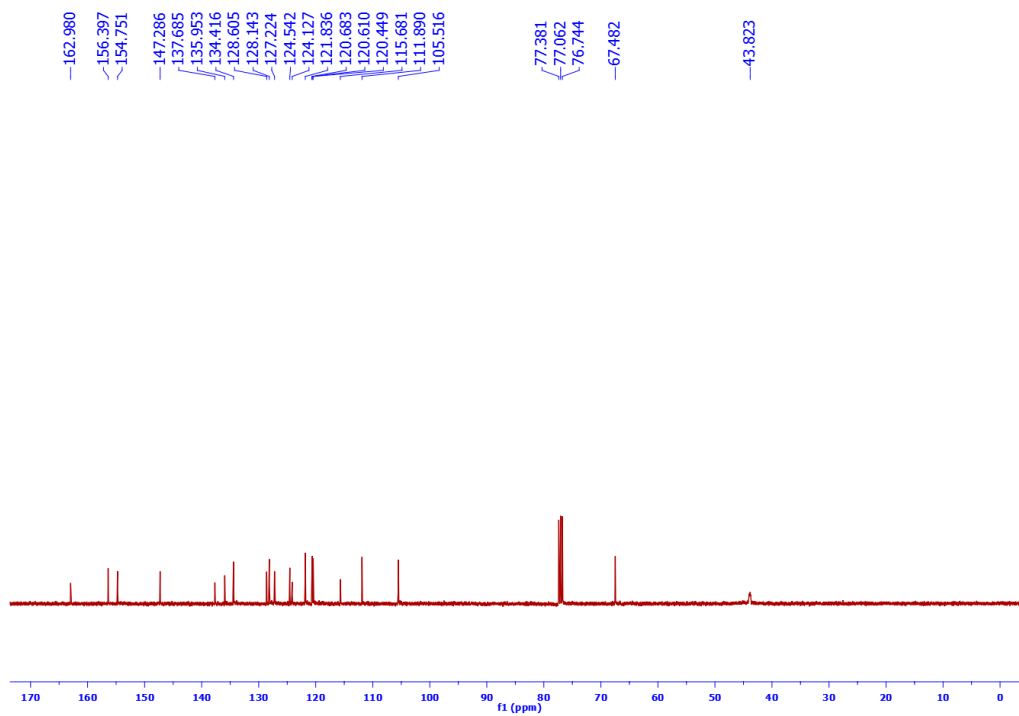
^{13}C NMR spectrum of compound **18a**



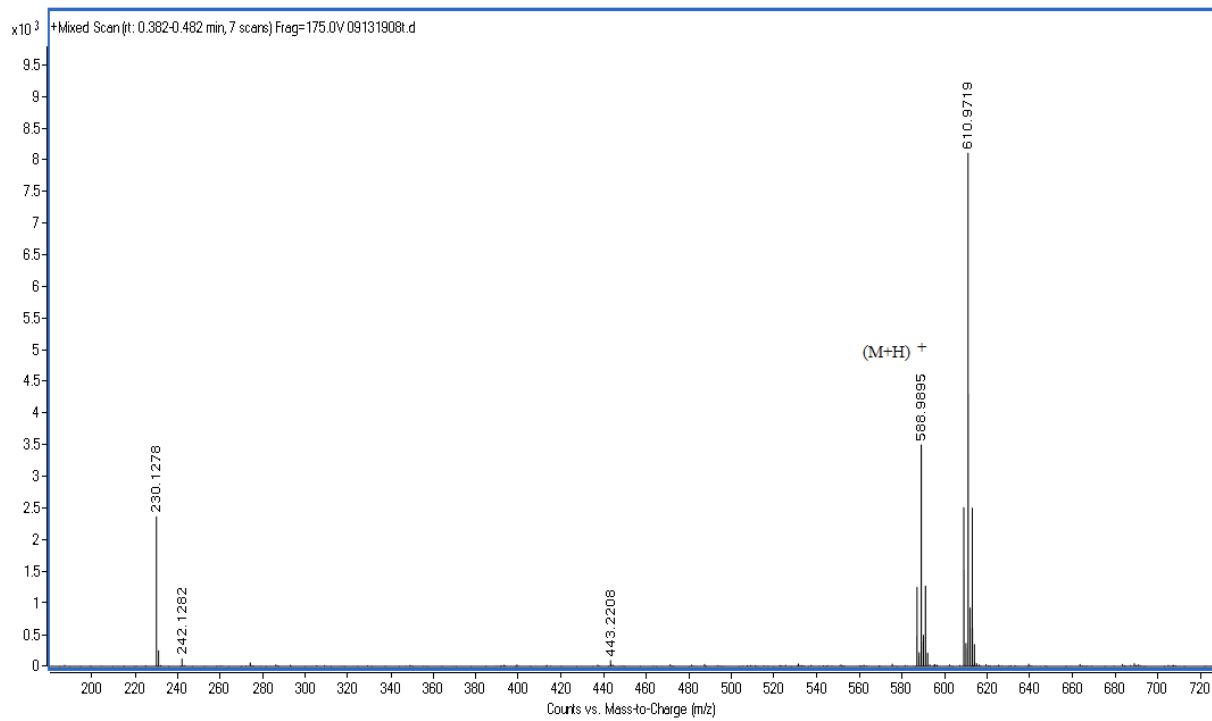
HRMS spectrum of compound **18a**



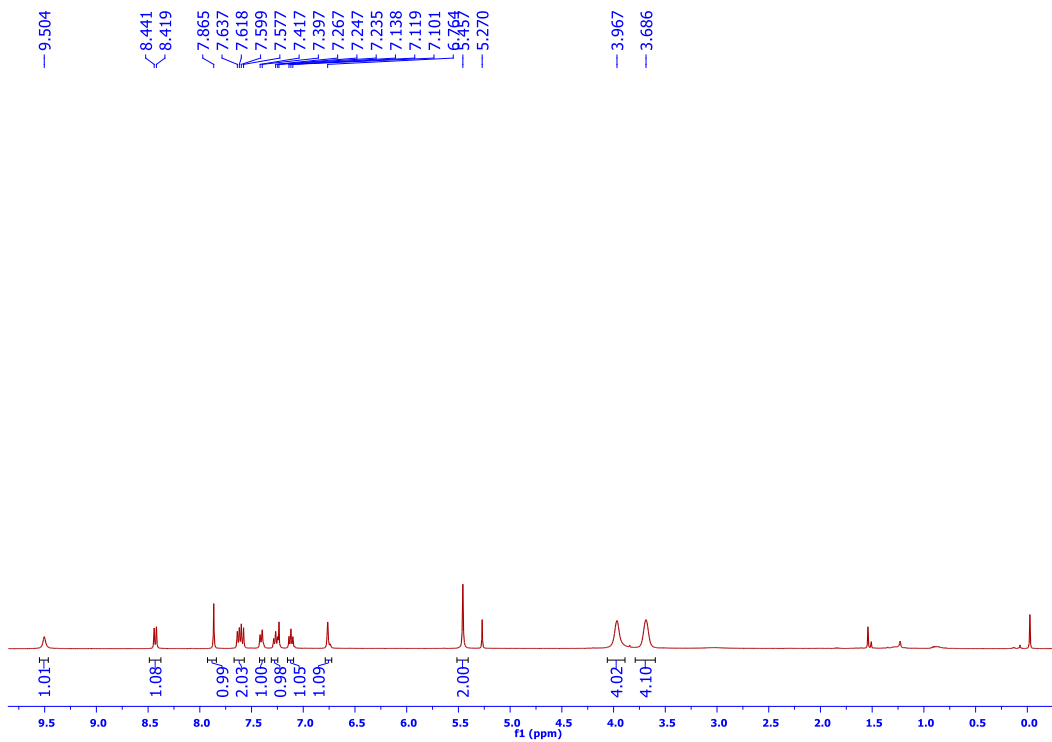
¹H NMR spectrum of compound **18b**



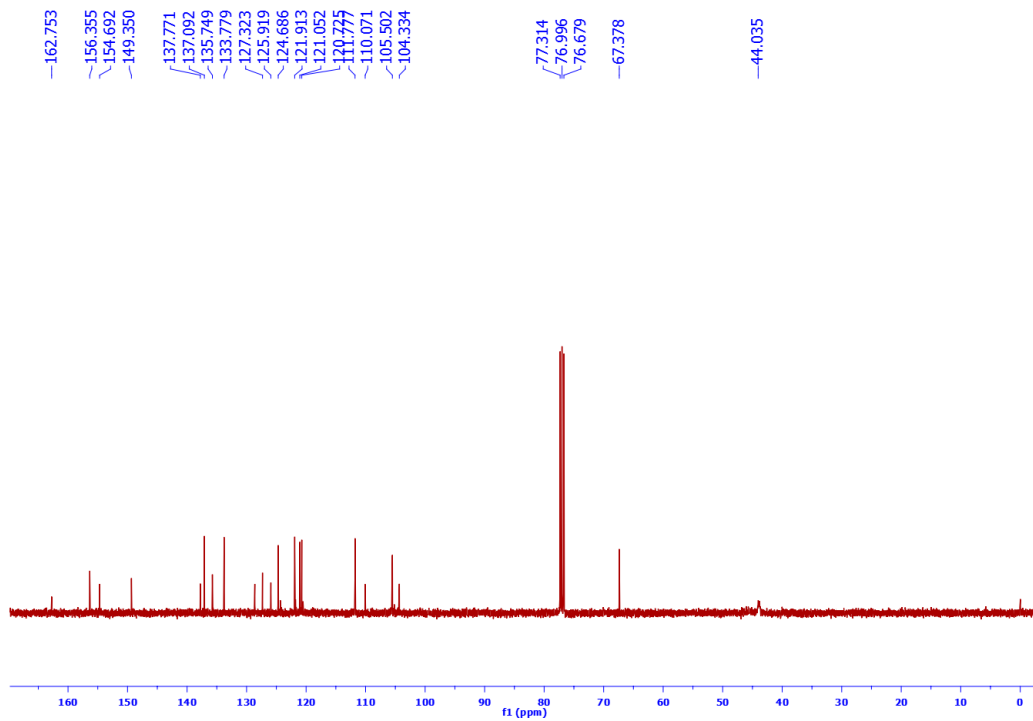
¹³C NMR spectrum of compound **18b**



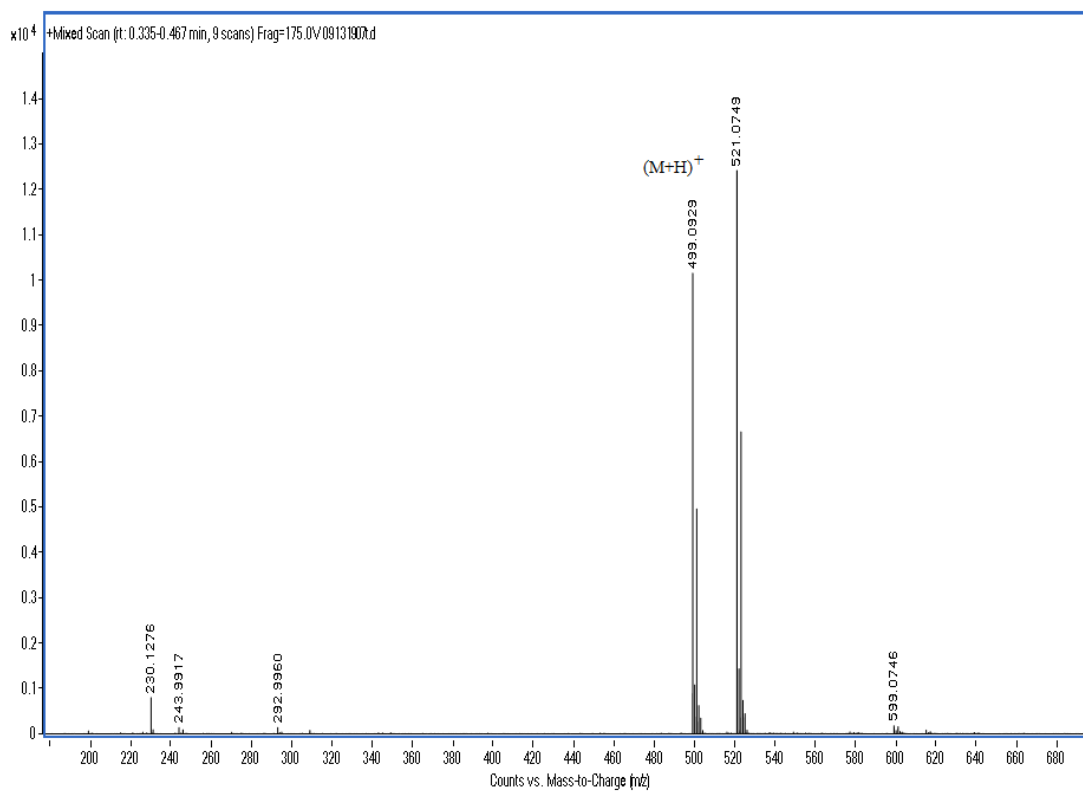
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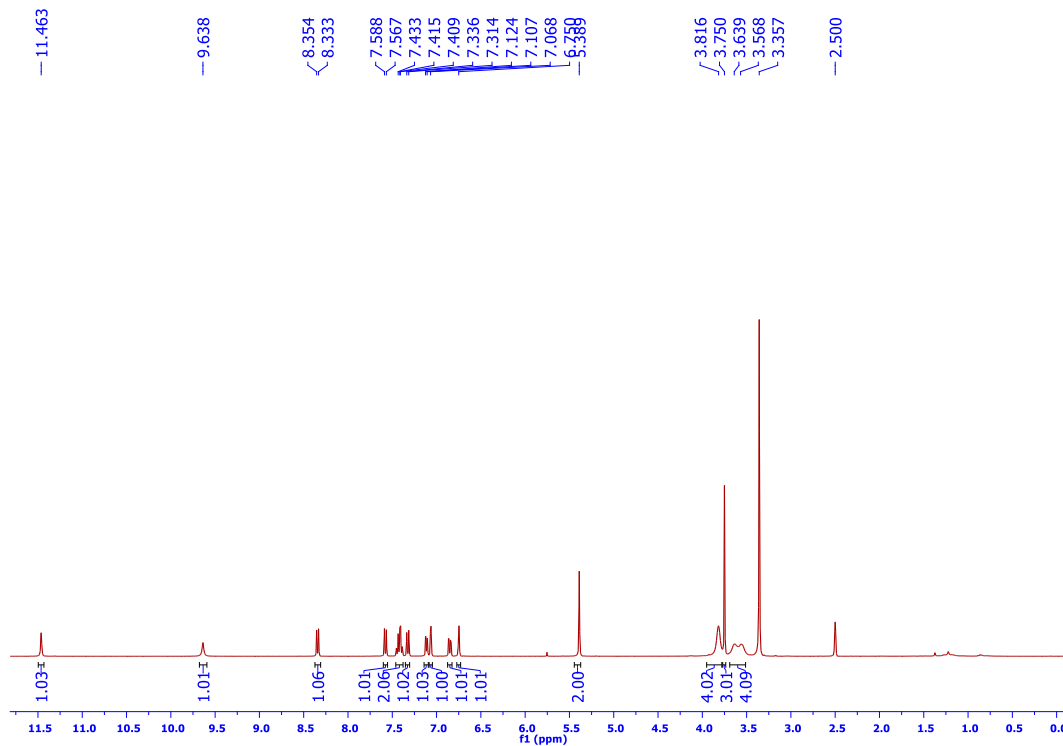
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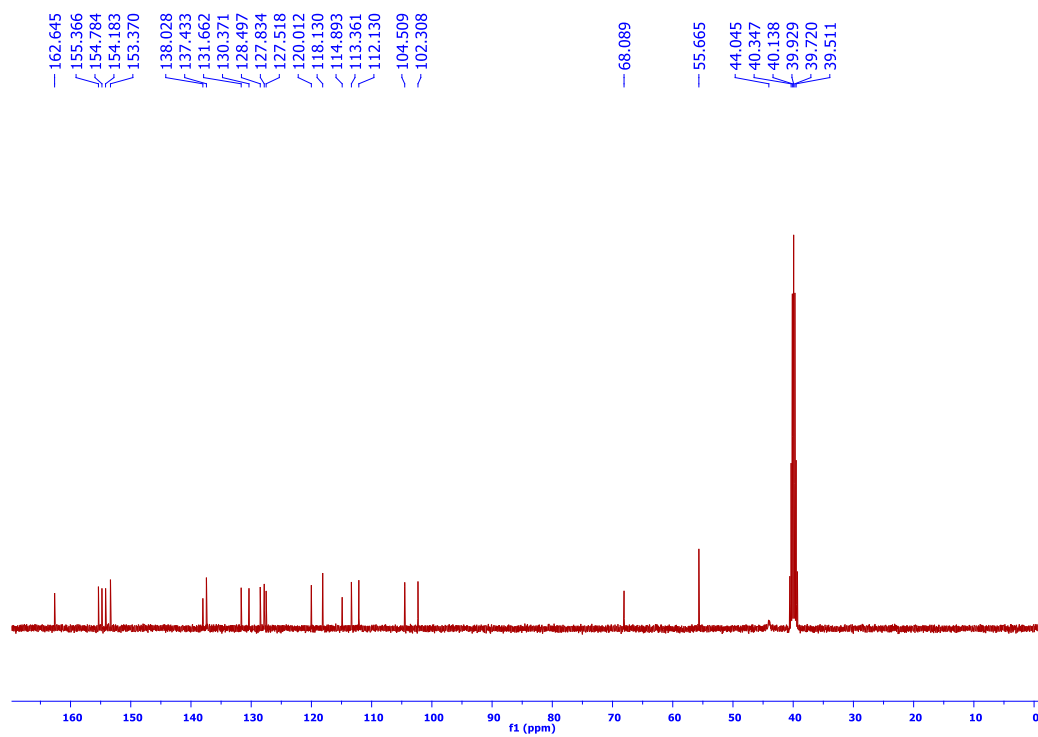
^{13}C NMR spectrum of compound **18c**



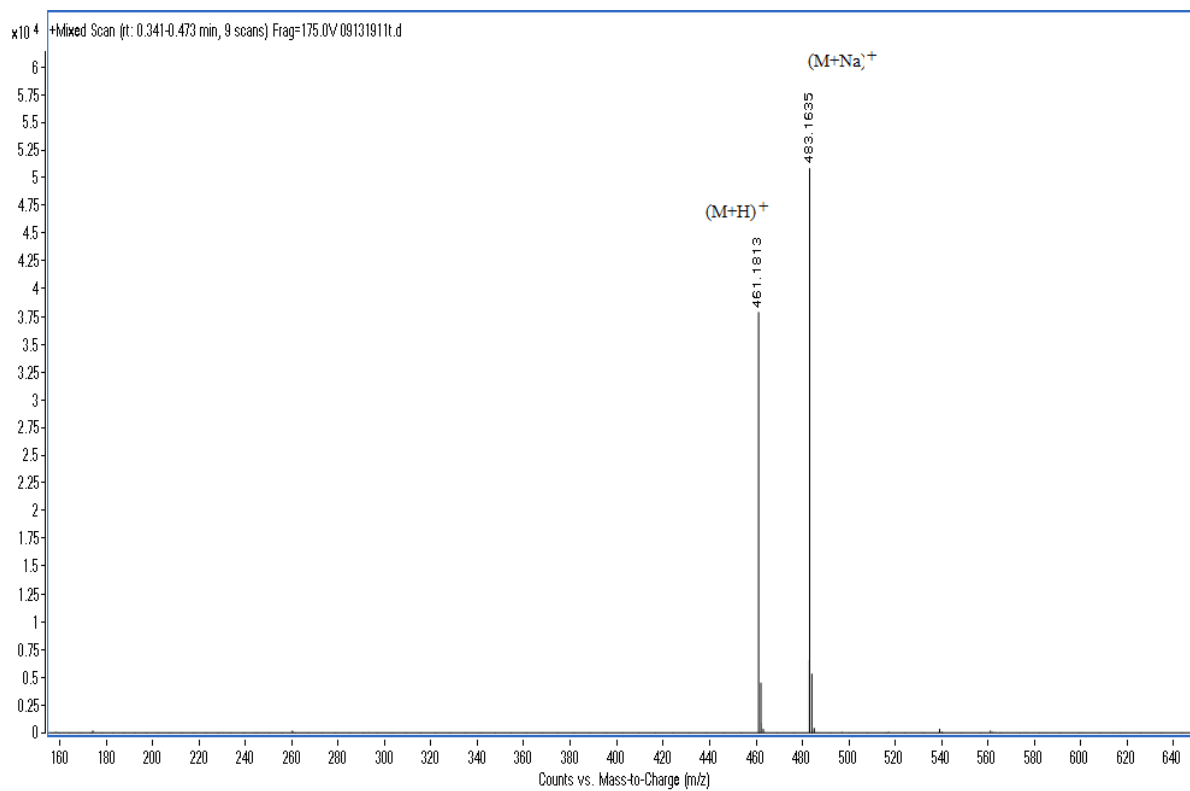
HRMS spectrum of compound **18c**



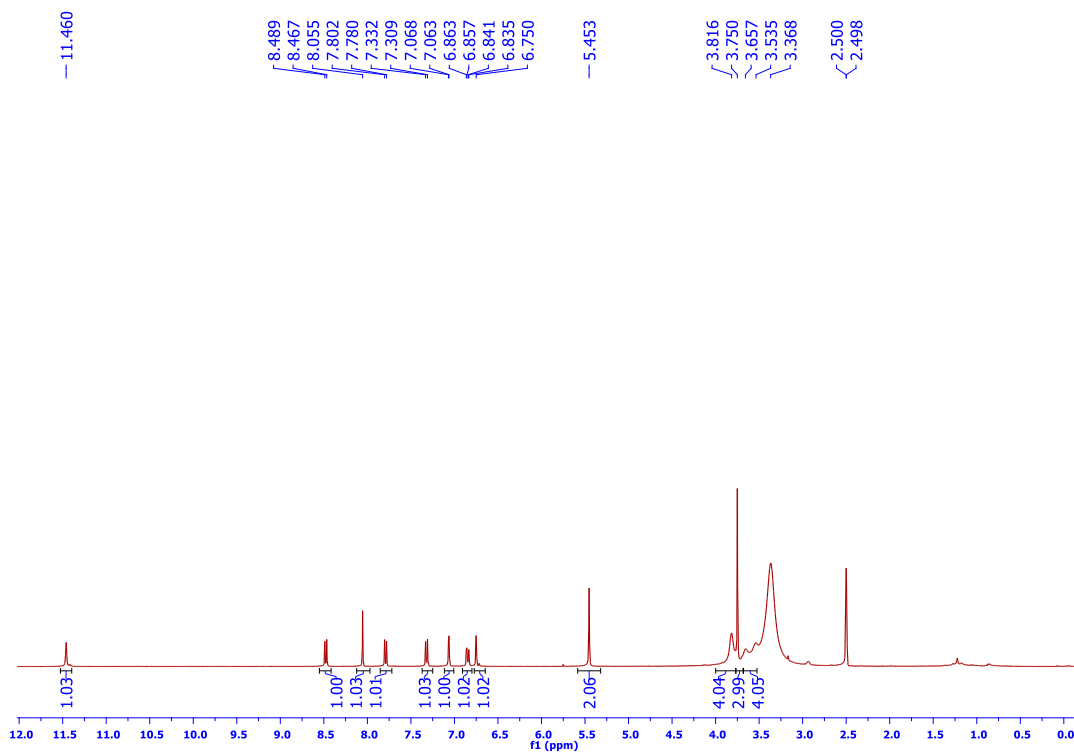
^1H NMR spectrum of compound **18d**



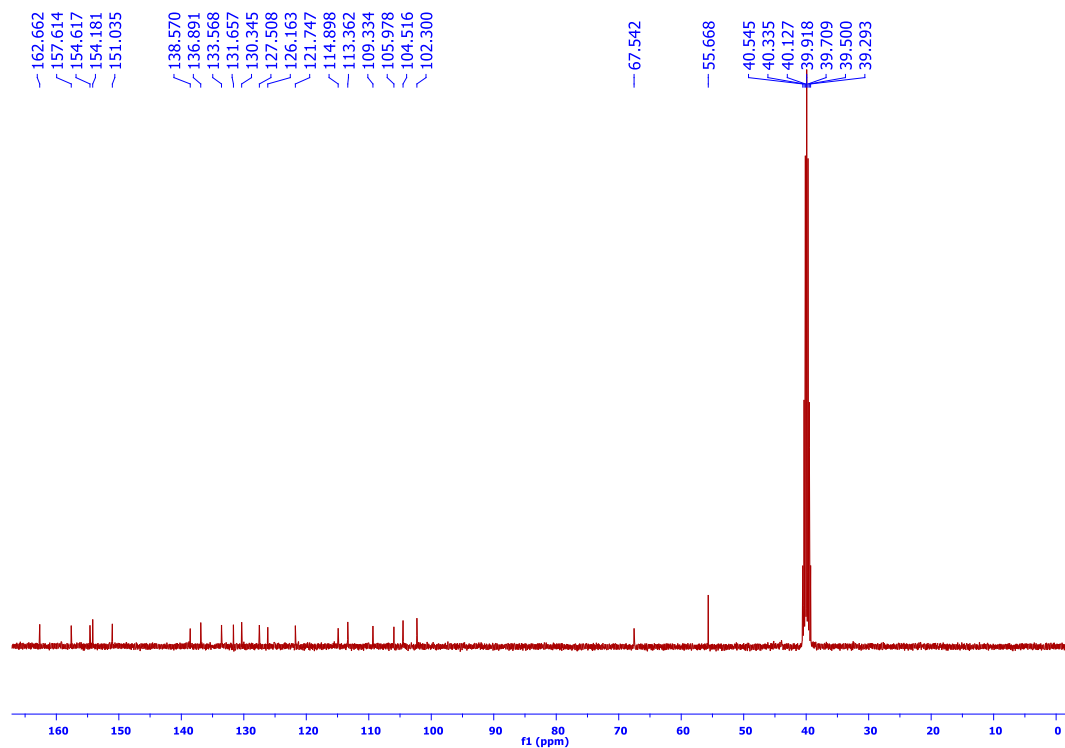
^{13}C NMR spectrum of compound **18d**



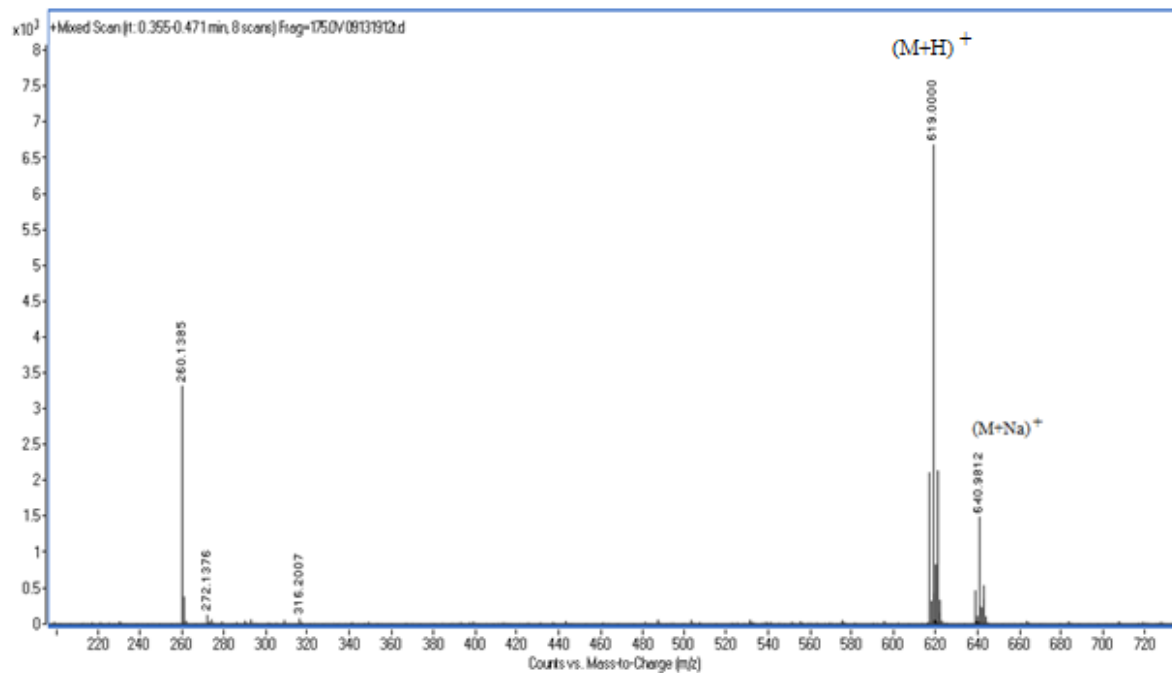
HRMS spectrum of compound **18d**



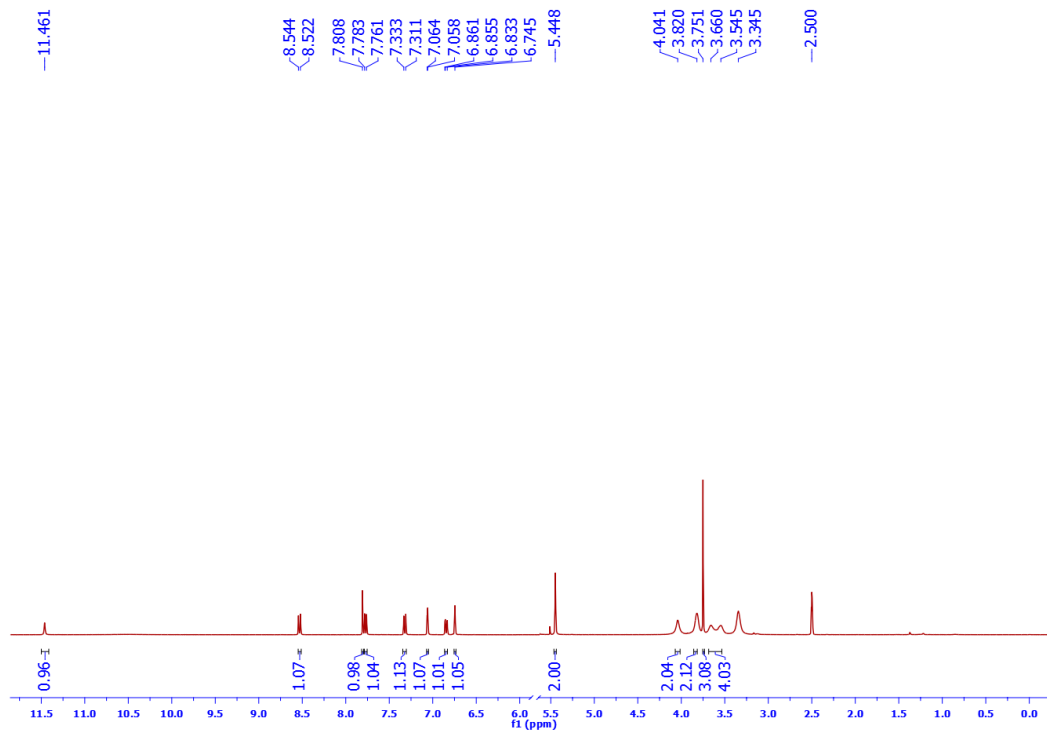
¹H NMR spectrum of compound **18e**



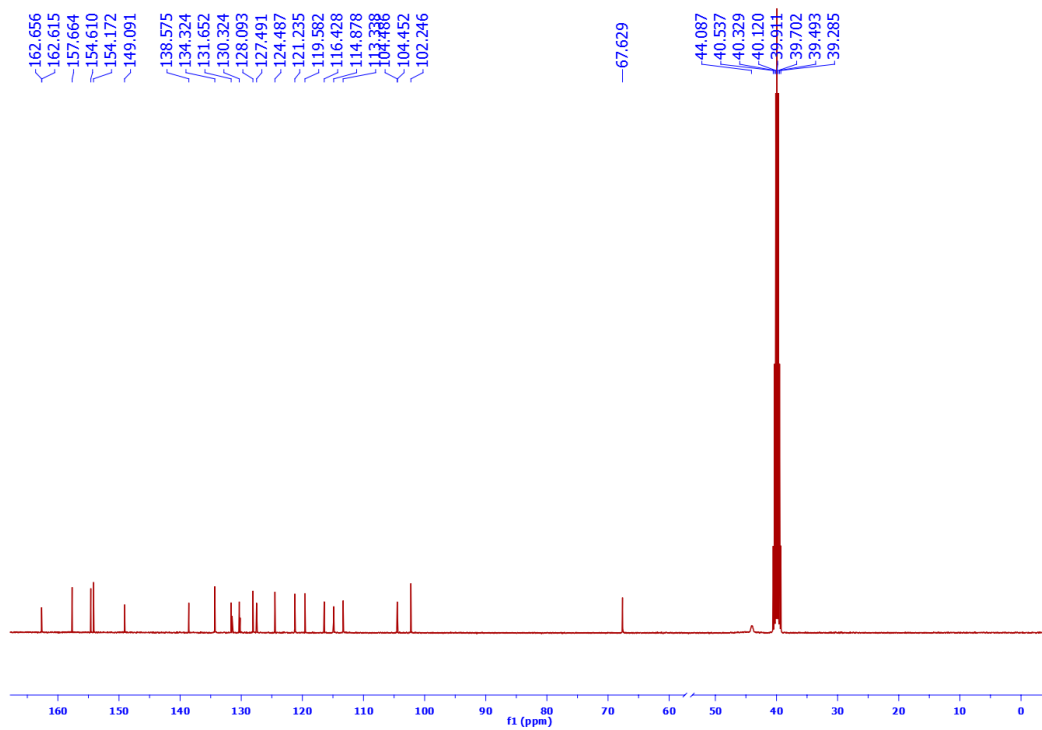
^{13}C NMR spectrum of compound **18e**



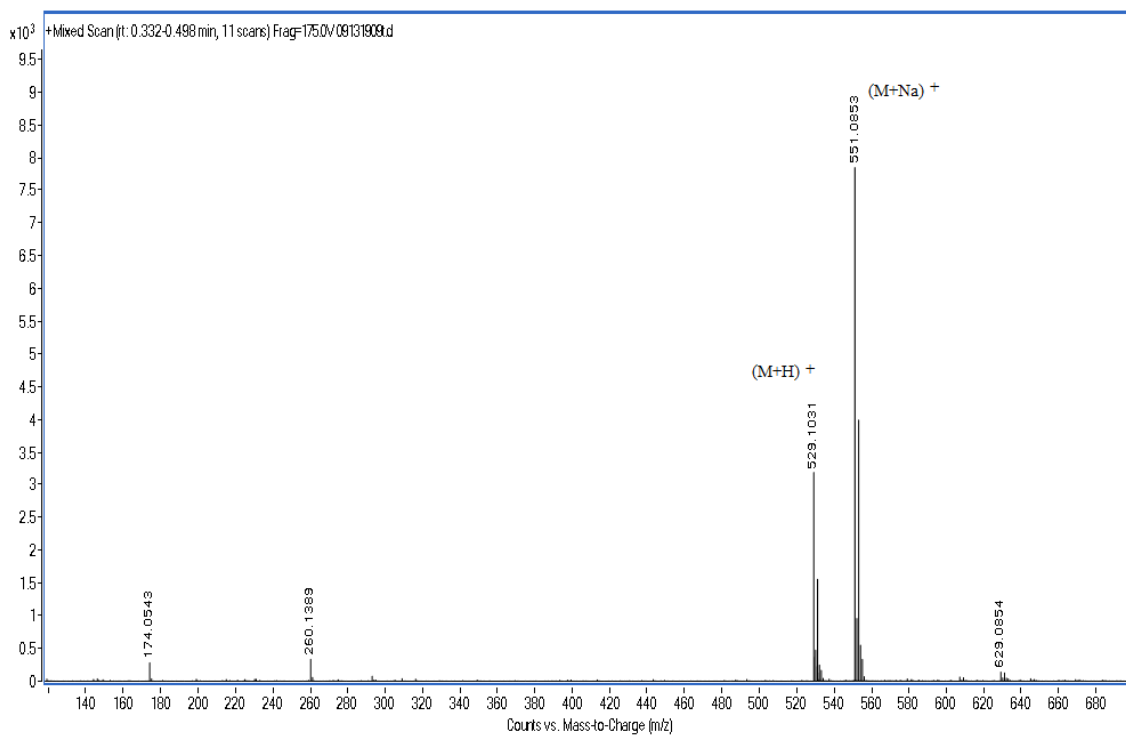
HRMS spectrum of compound **18e**



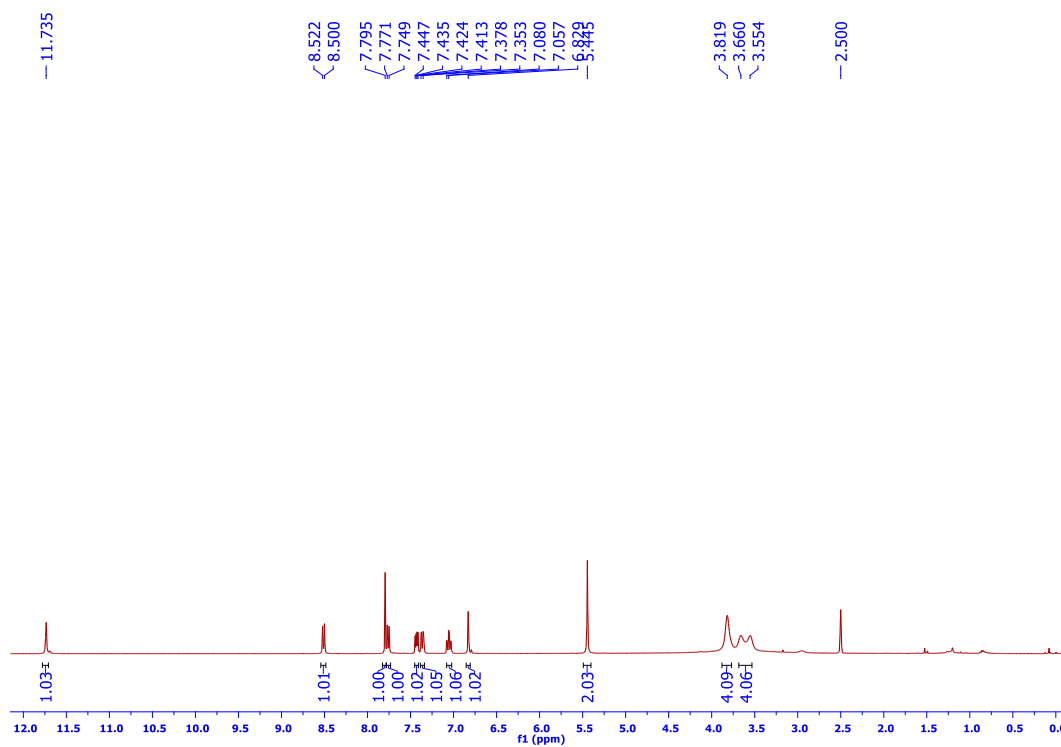
¹H NMR spectrum of compound **18f**



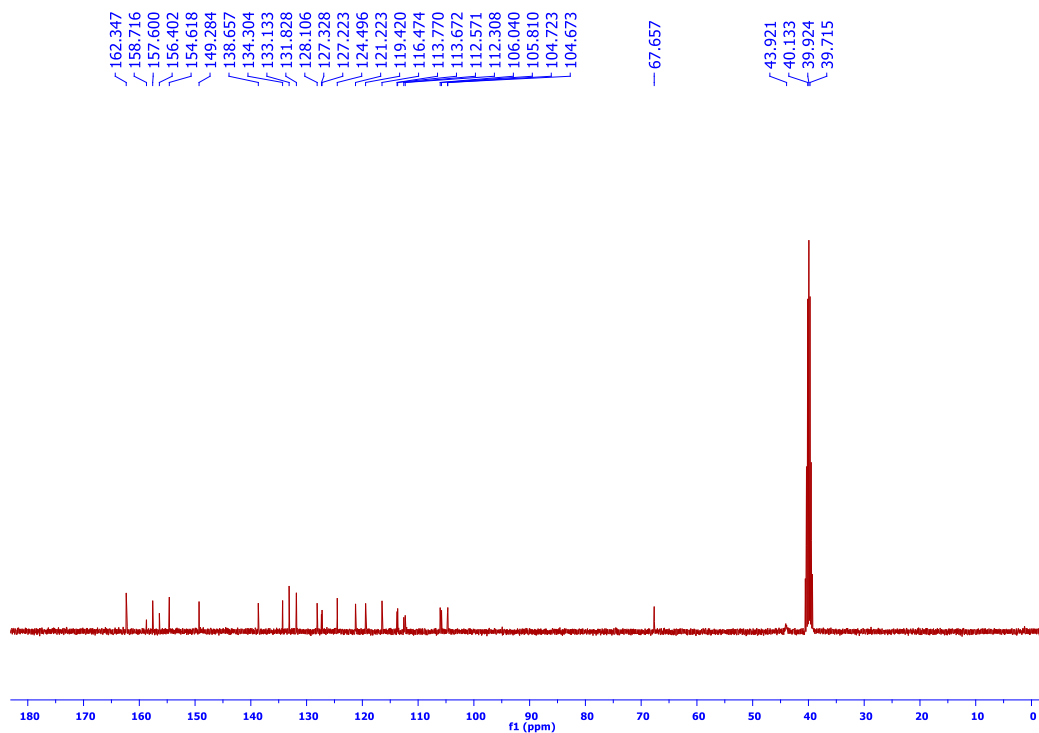
¹³C NMR spectrum of compound **18f**



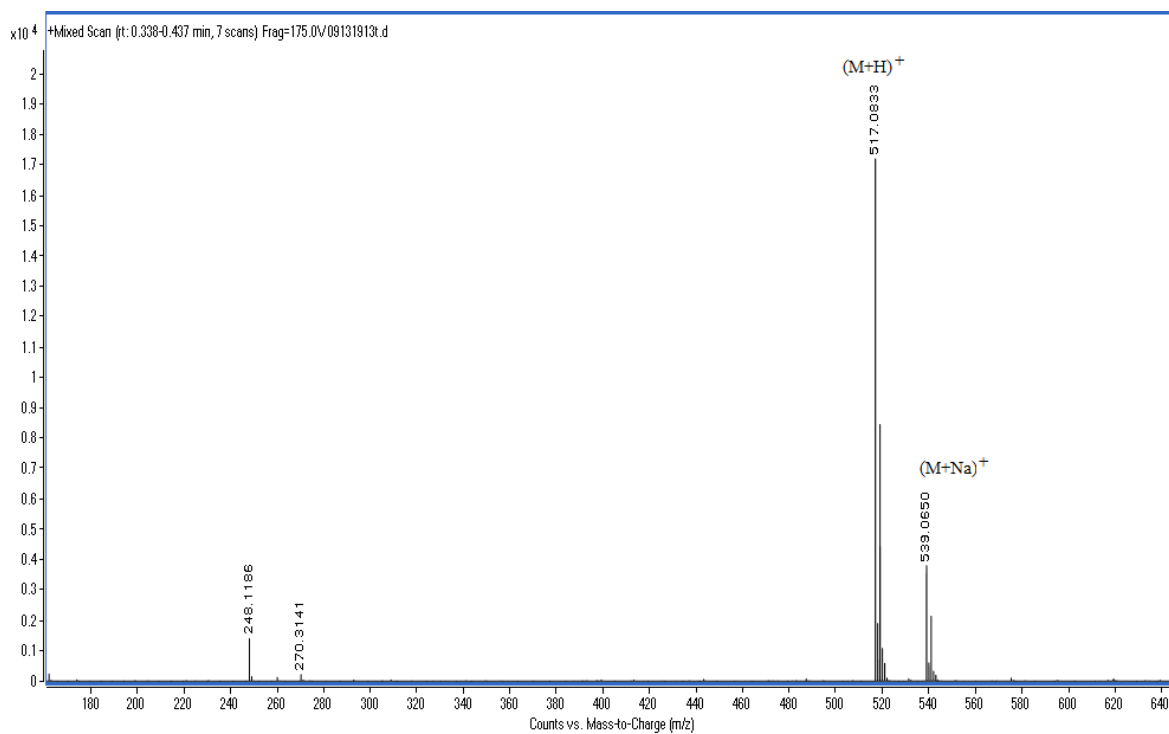
HRMS spectrum of compound **18f**



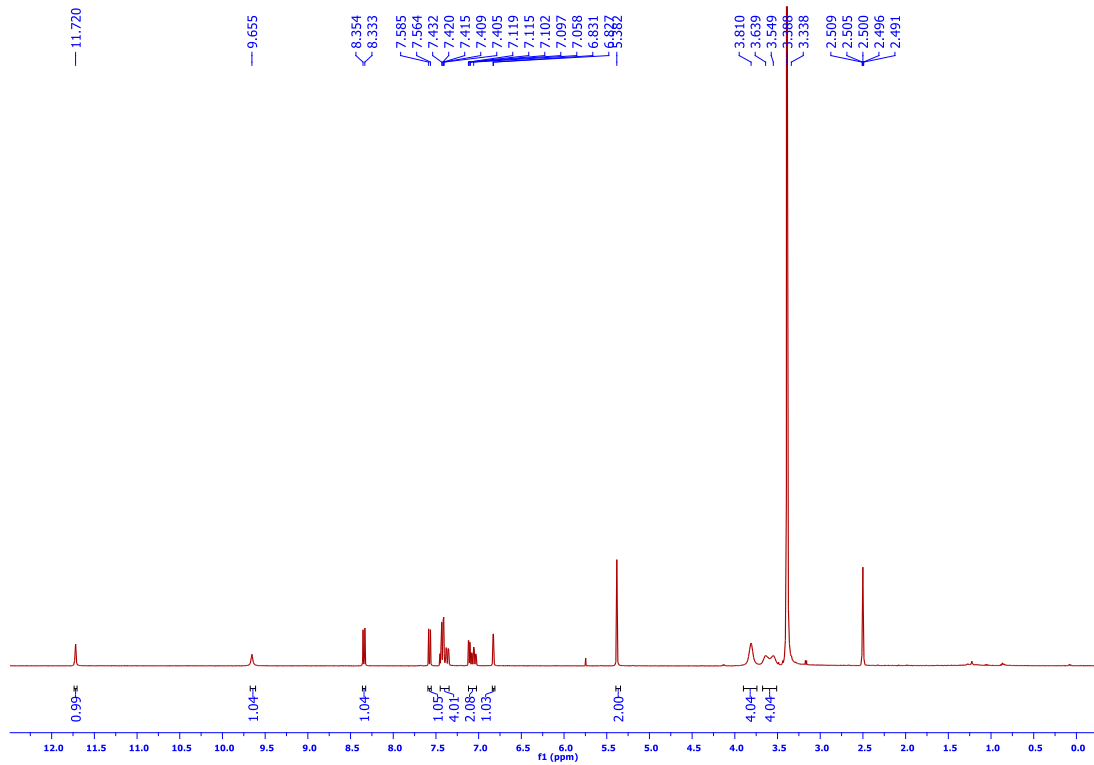
¹H NMR spectrum of compound **18g**



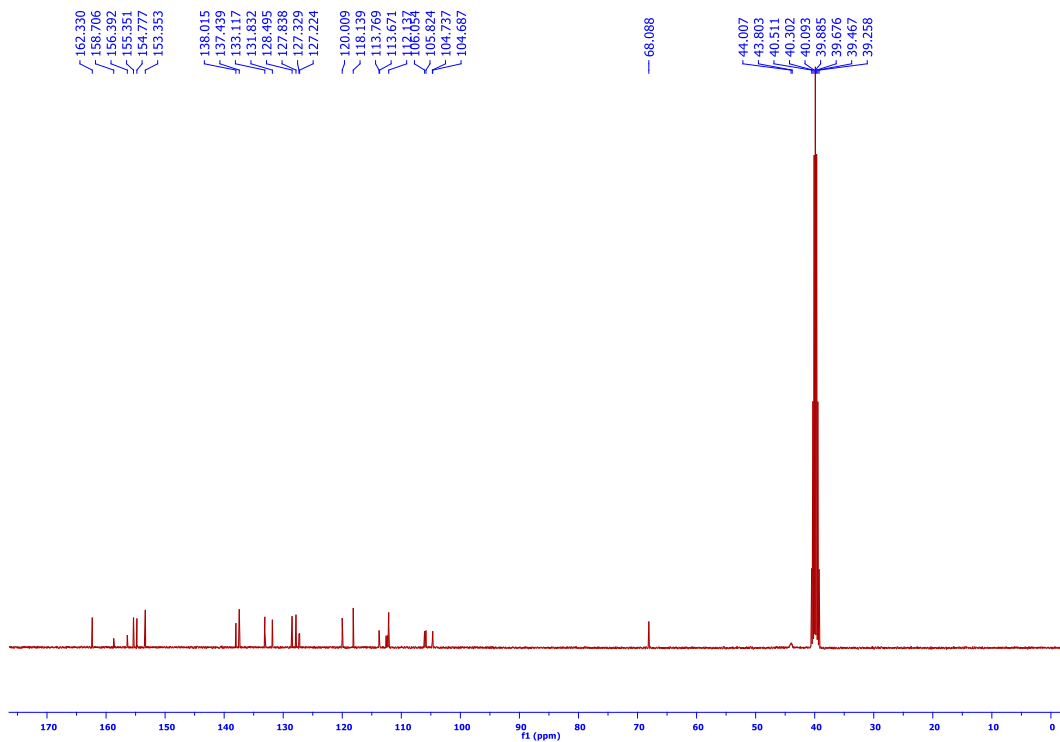
¹³C NMR spectrum of compound **18g**



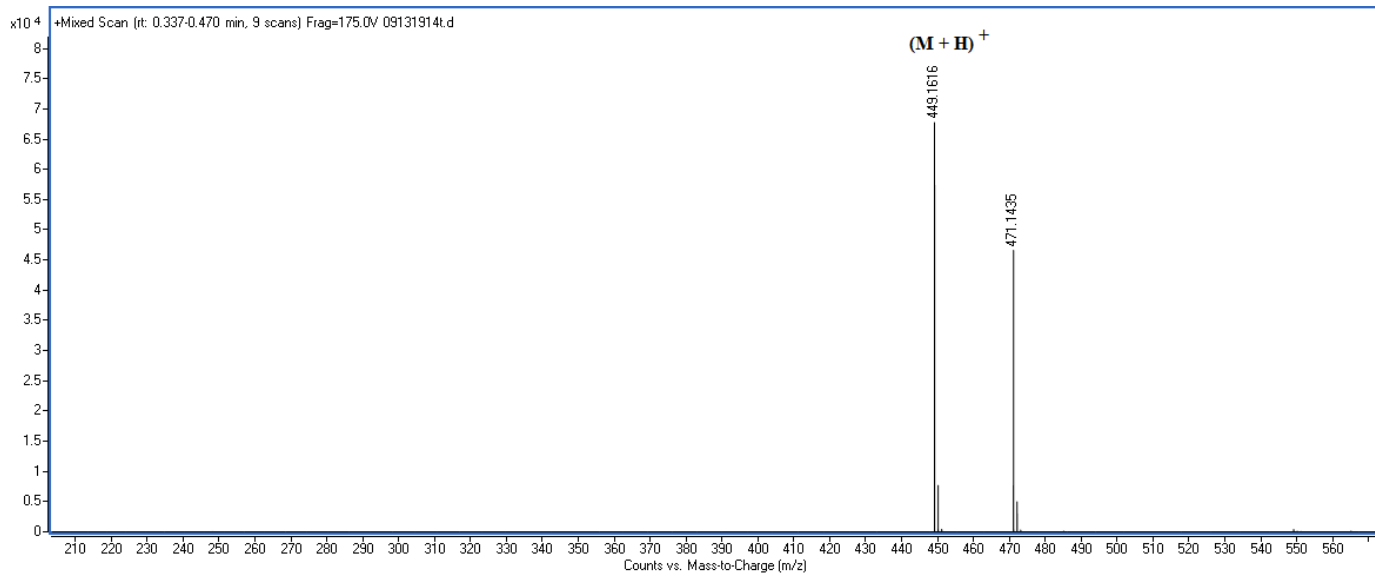
HRMS spectrum of compound **18g**



¹H NMR spectrum of compound **18h**



¹³C NMR spectrum of compound **18h**



HRMS spectrum of compound **18h**