

Supporting Information for Review

**Copper-catalyzed synthesis of 2-substituted quinolines via
transmetalation/cyclization of (*E*)-2-(2-(trimethylsilyl)vinyl)anilines and
aldehydes**

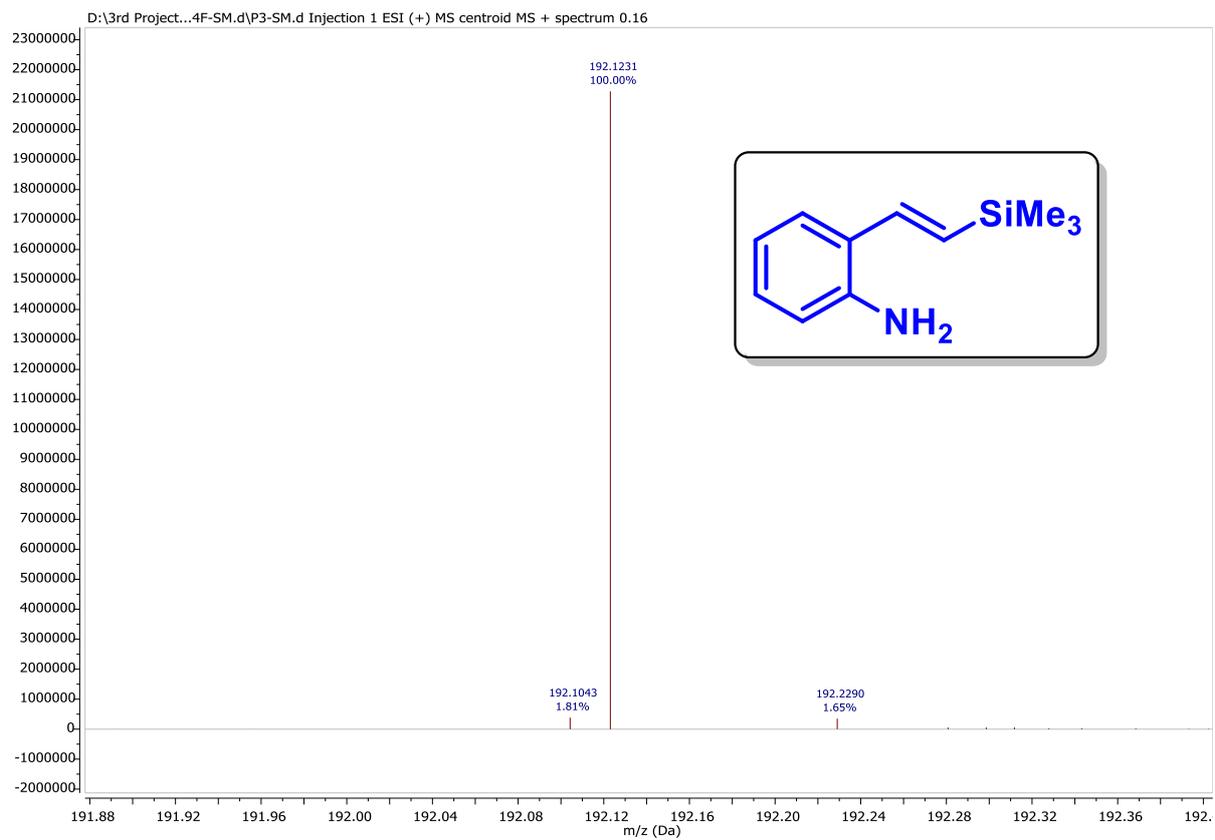
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Department of Chemistry, Indian Institute of Technology Guwahati, Guwahati 781039, India,
e-mail: asaikia@iitg.ac.in

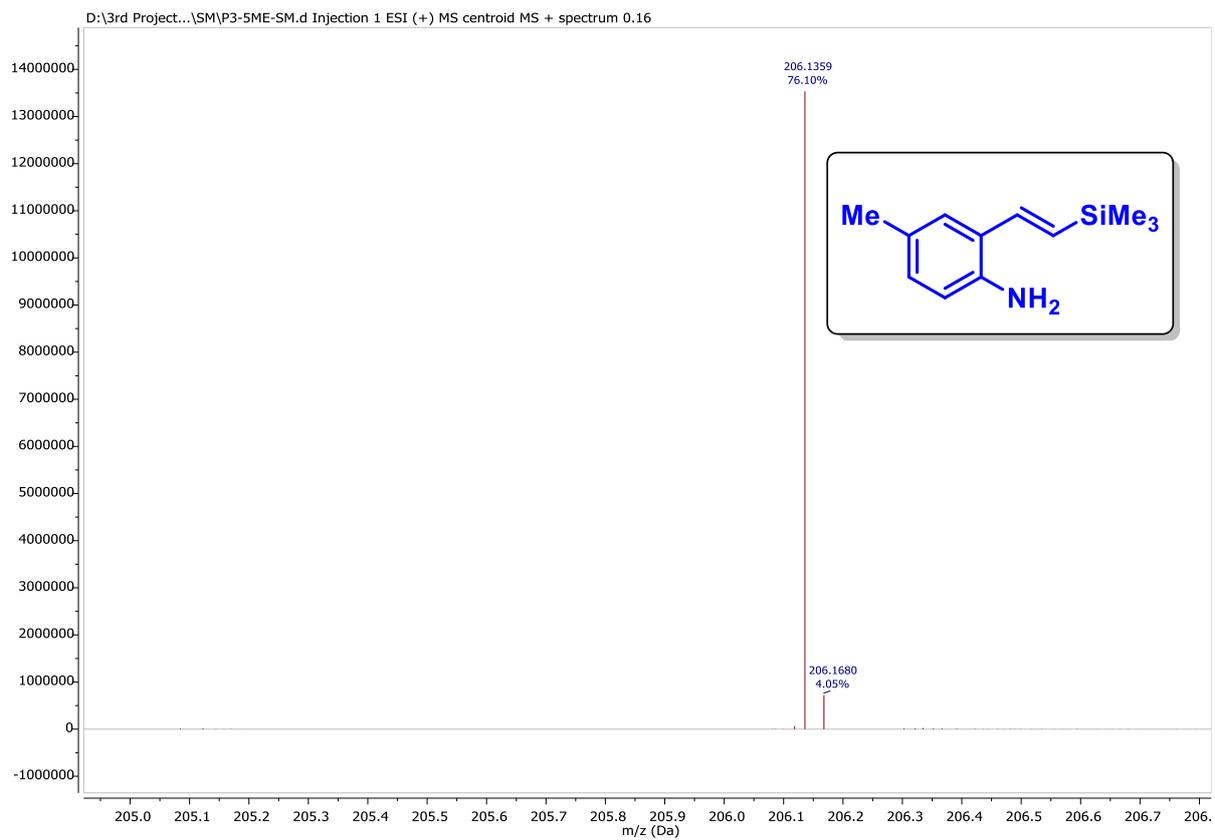
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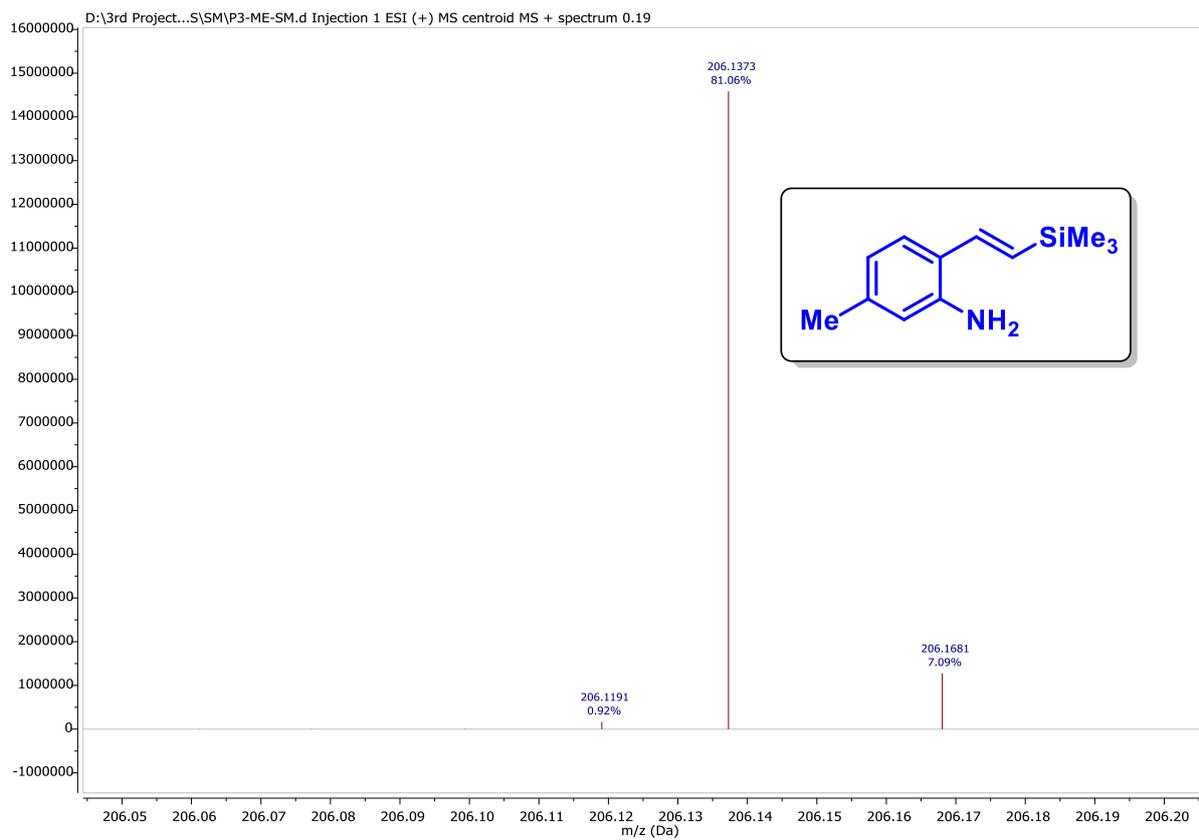
HRMS spectrum of compound **1a**



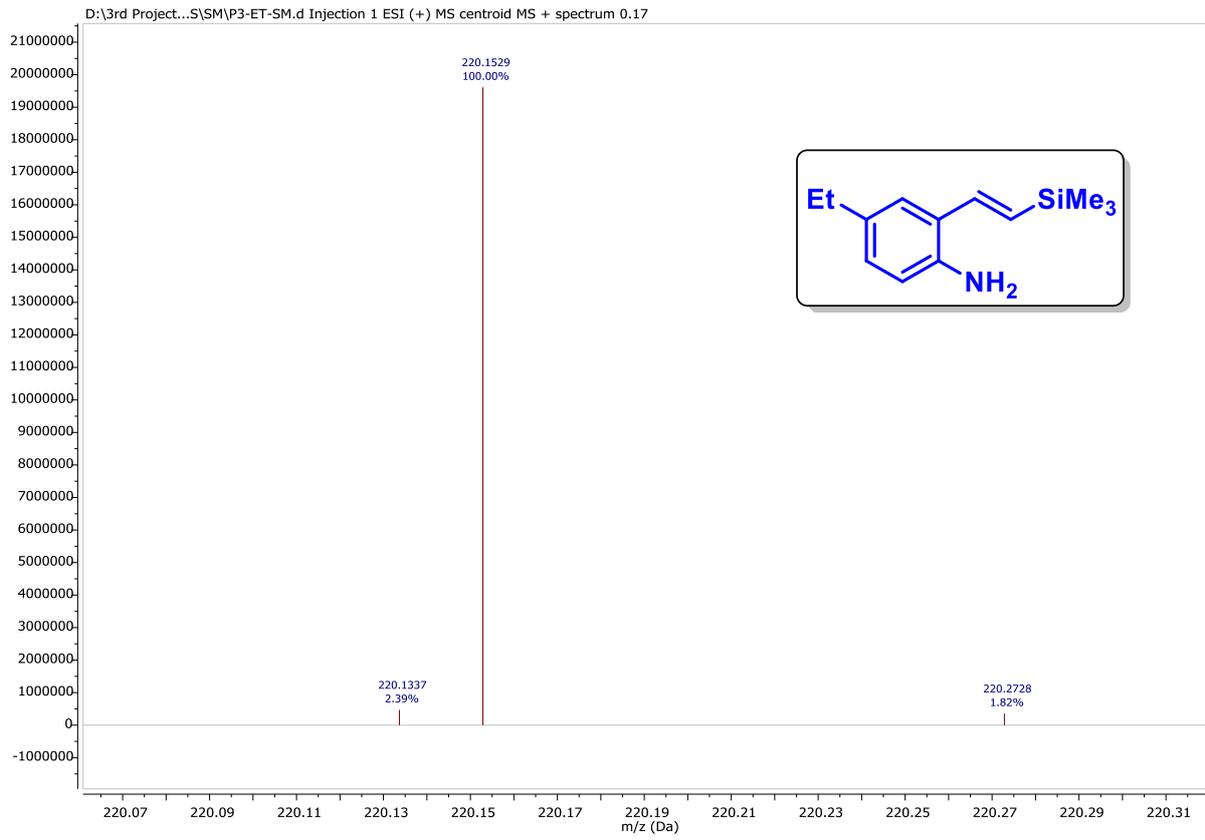
HRMS spectrum of compound **1b**



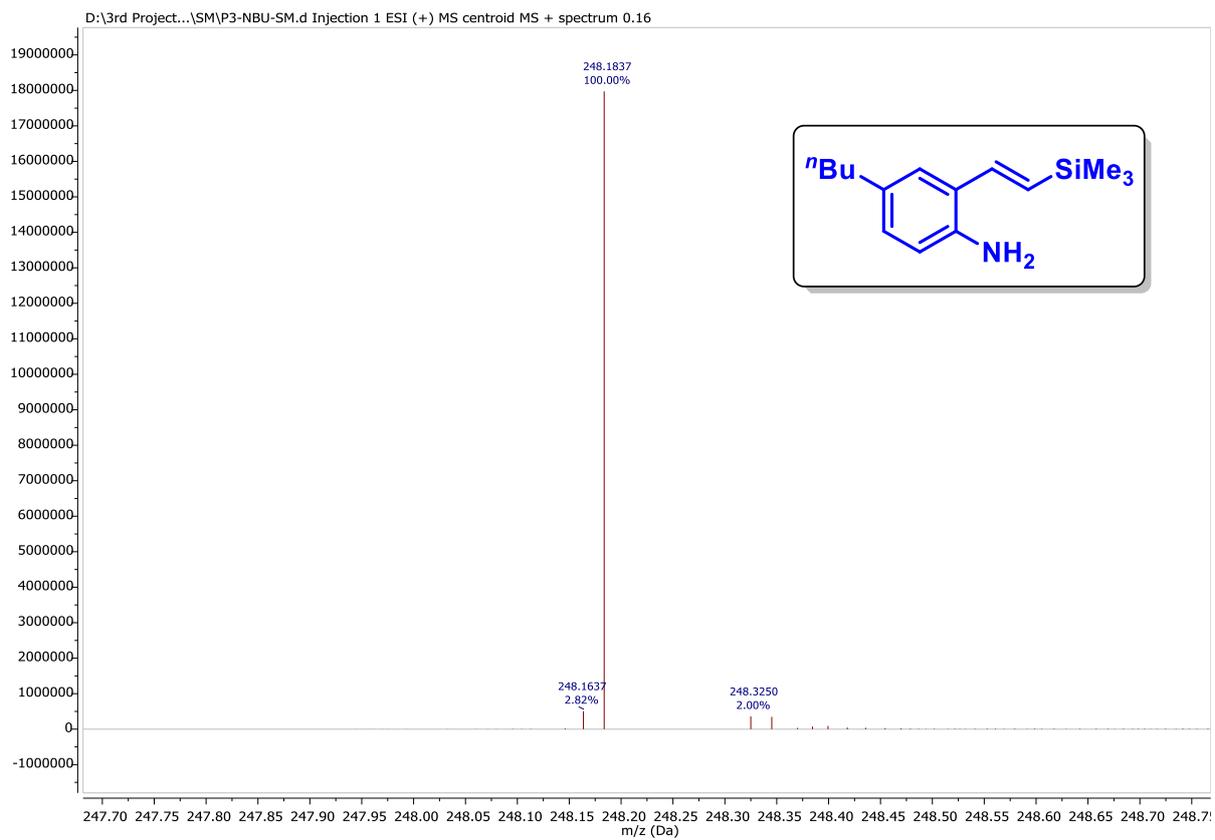
HRMS spectrum of compound **1c**



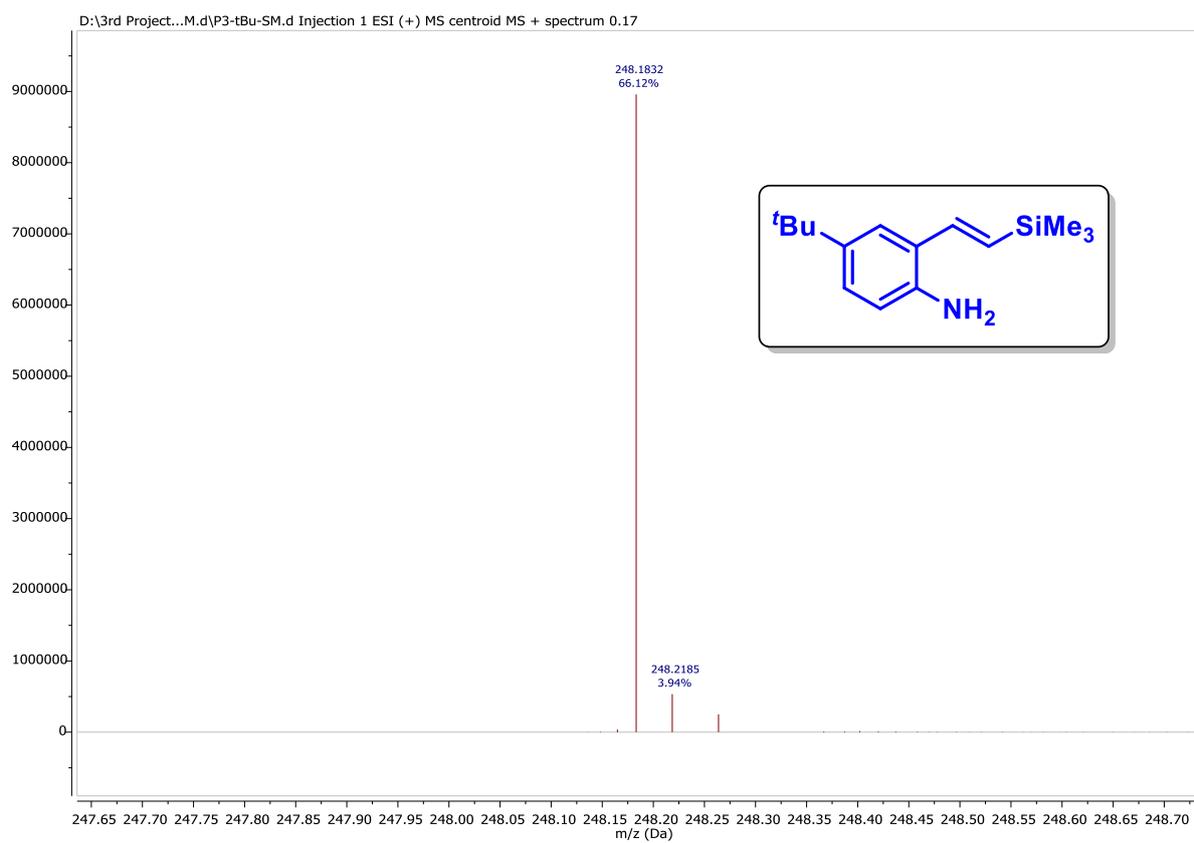
HRMS spectrum of compound **1d**



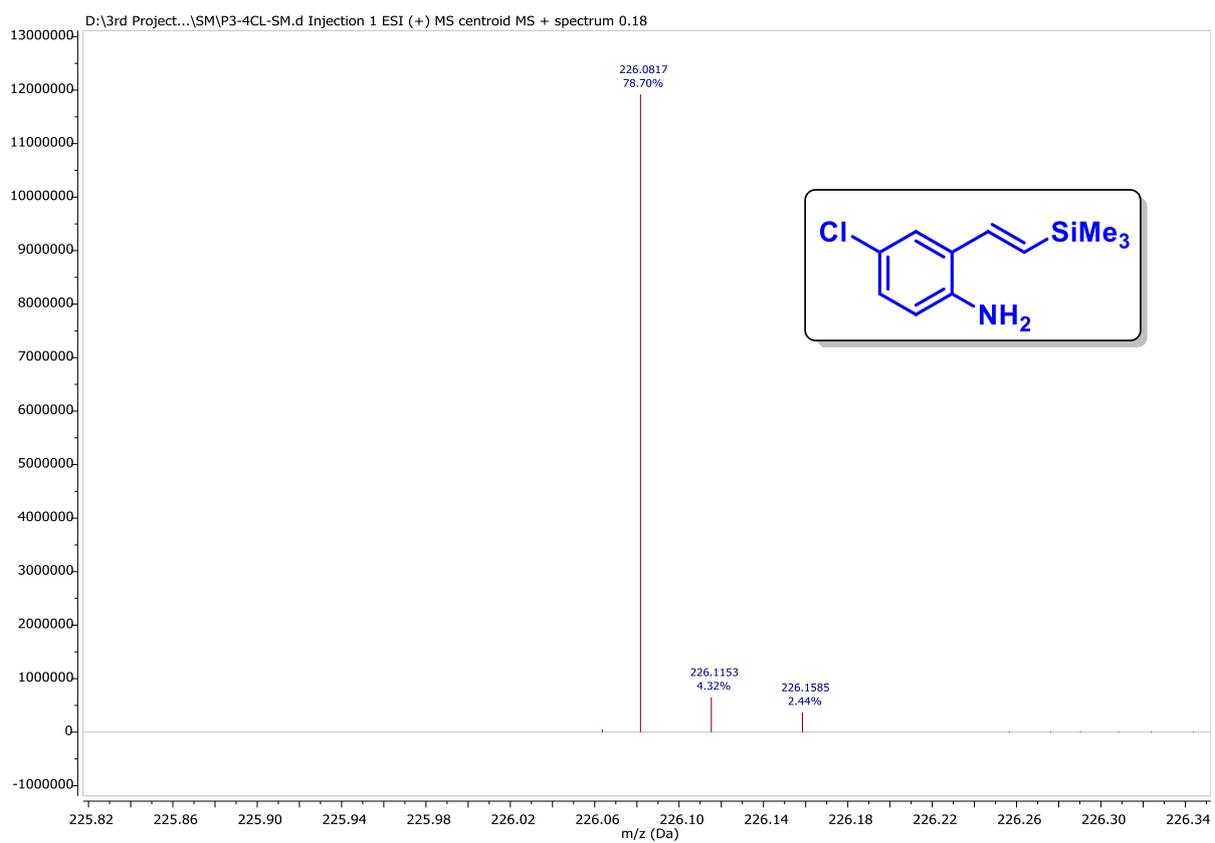
HRMS spectrum of compound **1e**



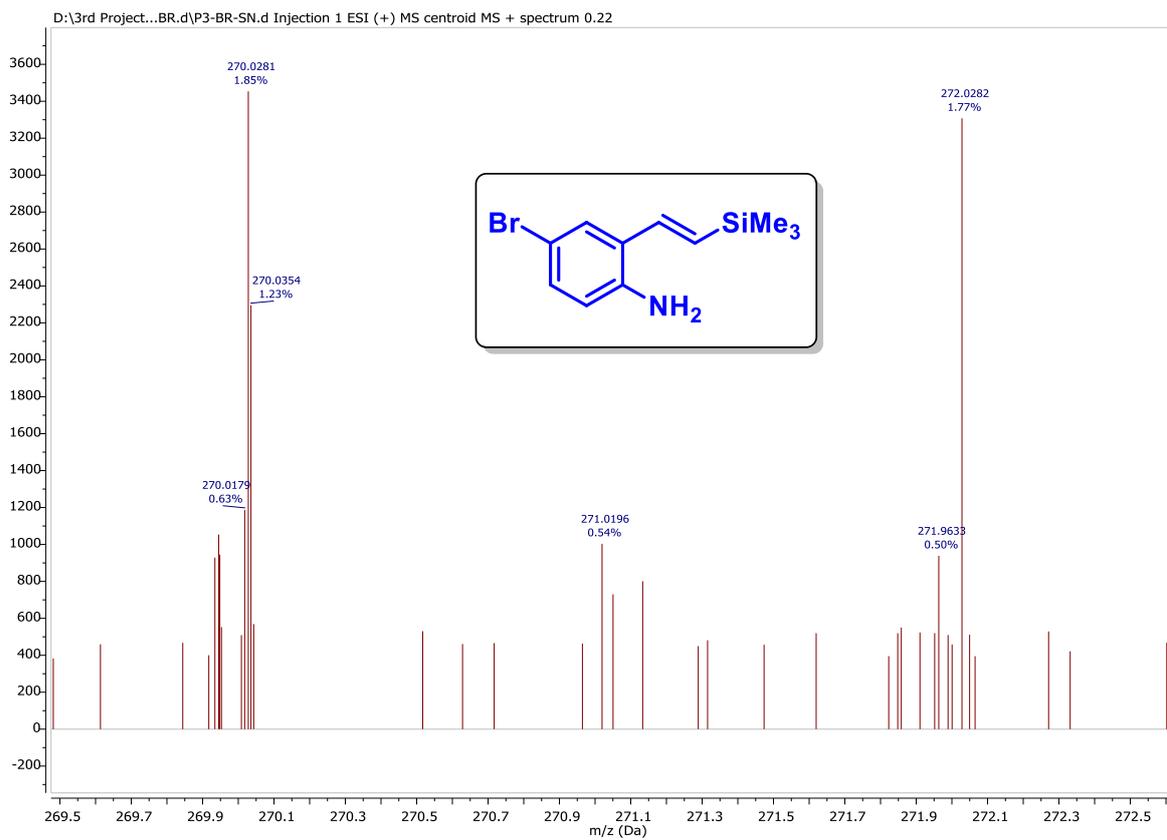
HRMS spectrum of compound **1f**



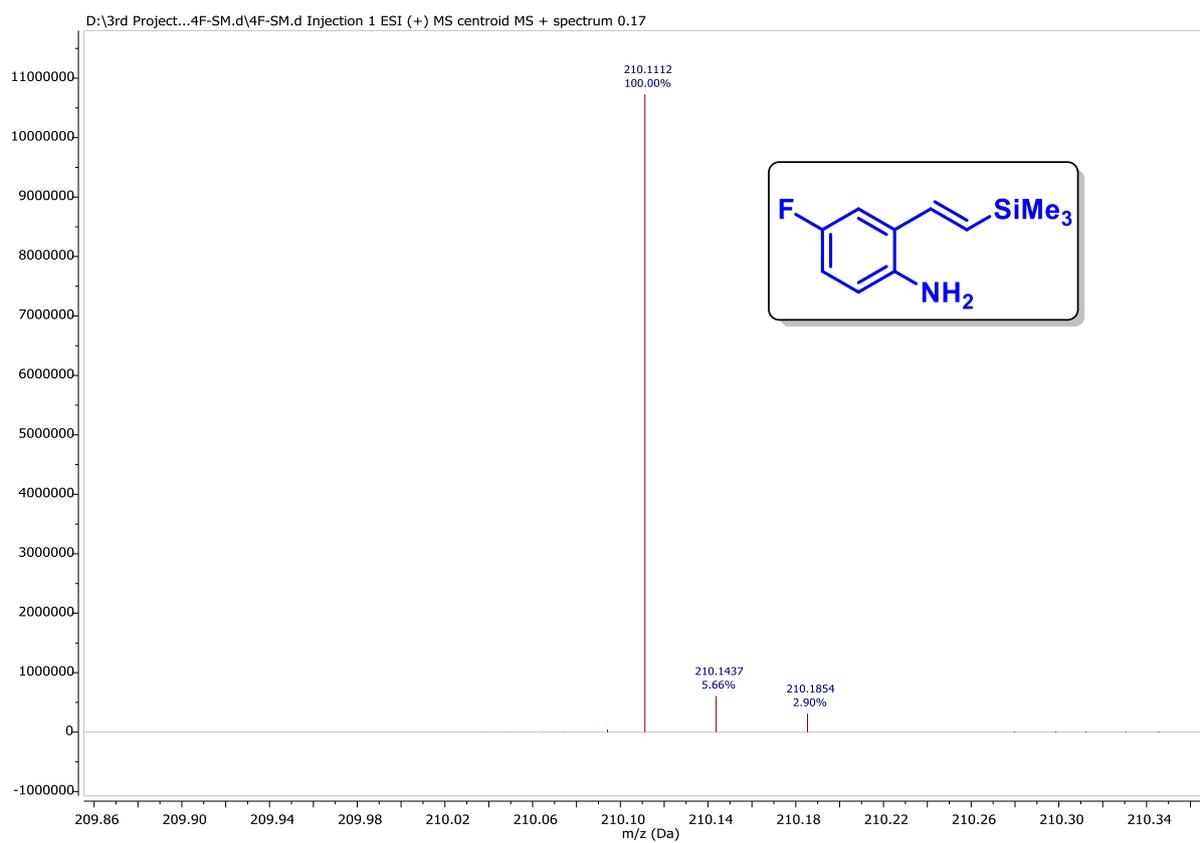
HRMS spectrum of compound **1g**



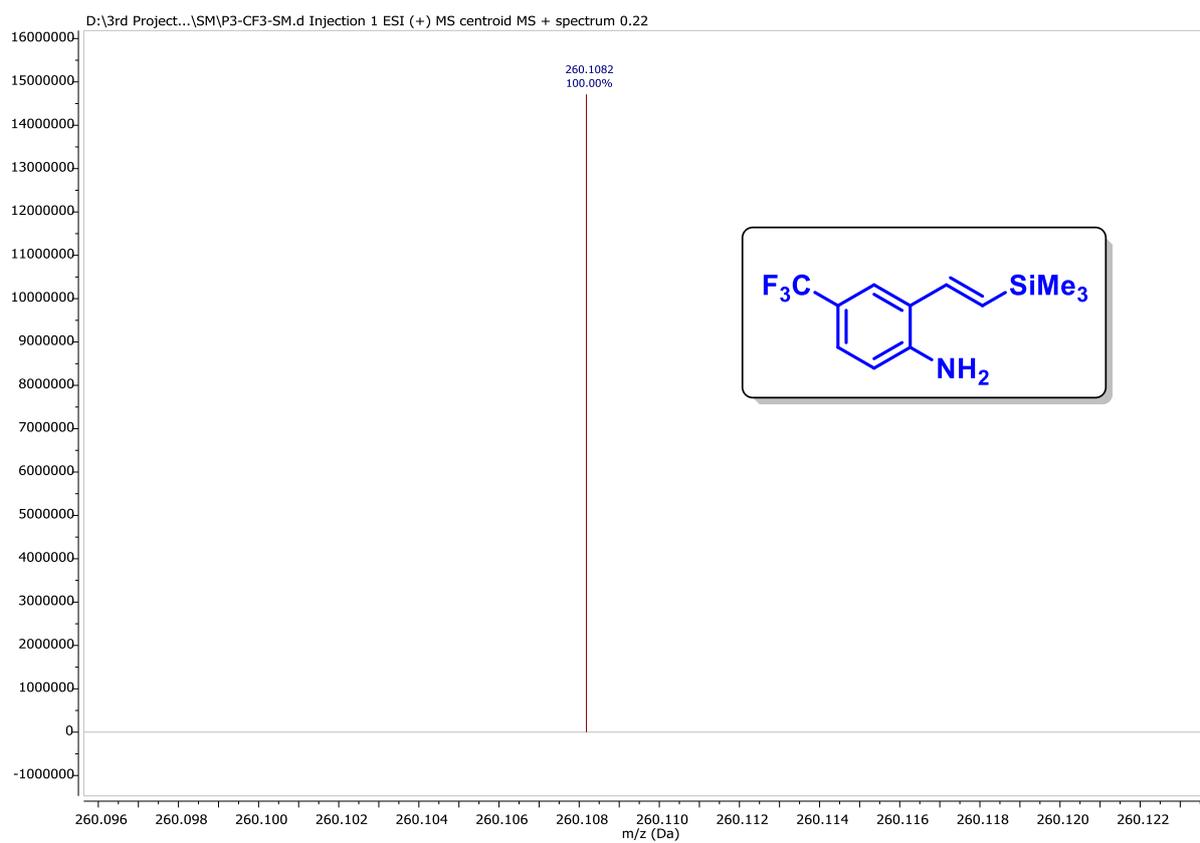
HRMS spectrum of compound **1h**



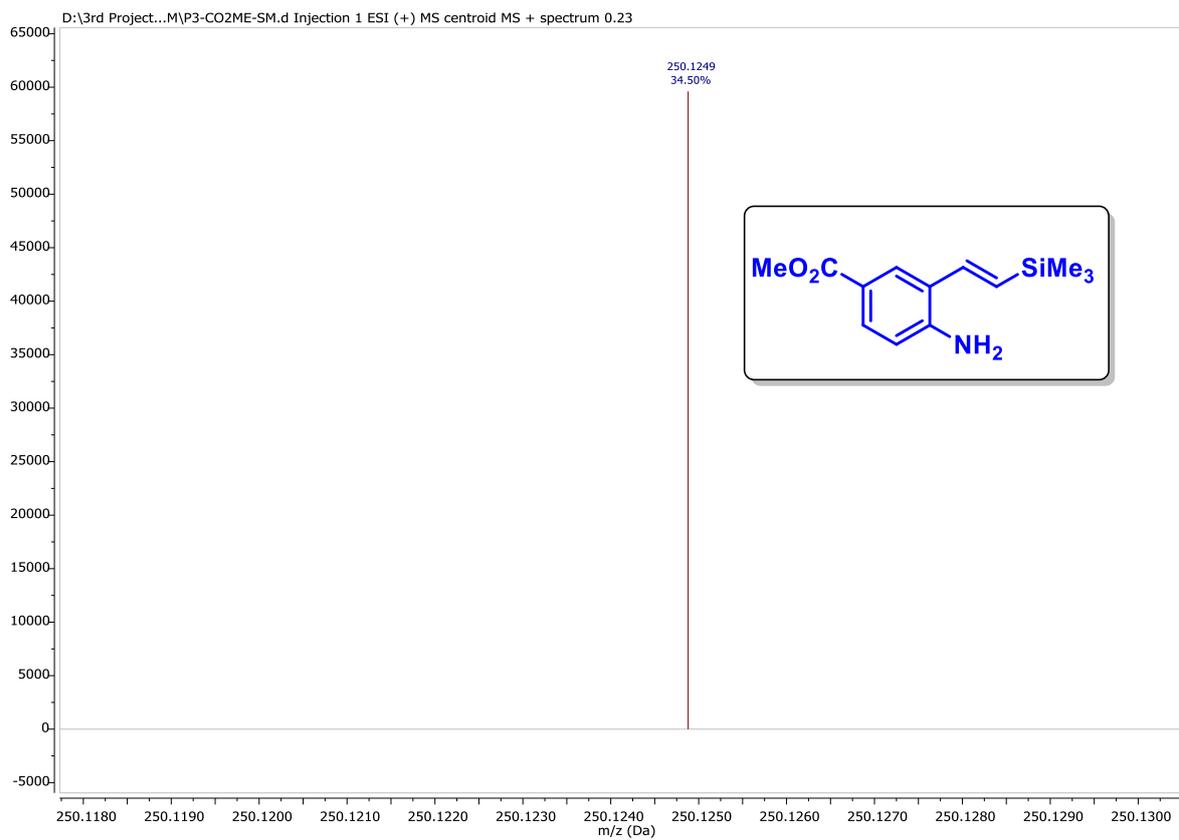
HRMS spectrum of compound **1i**



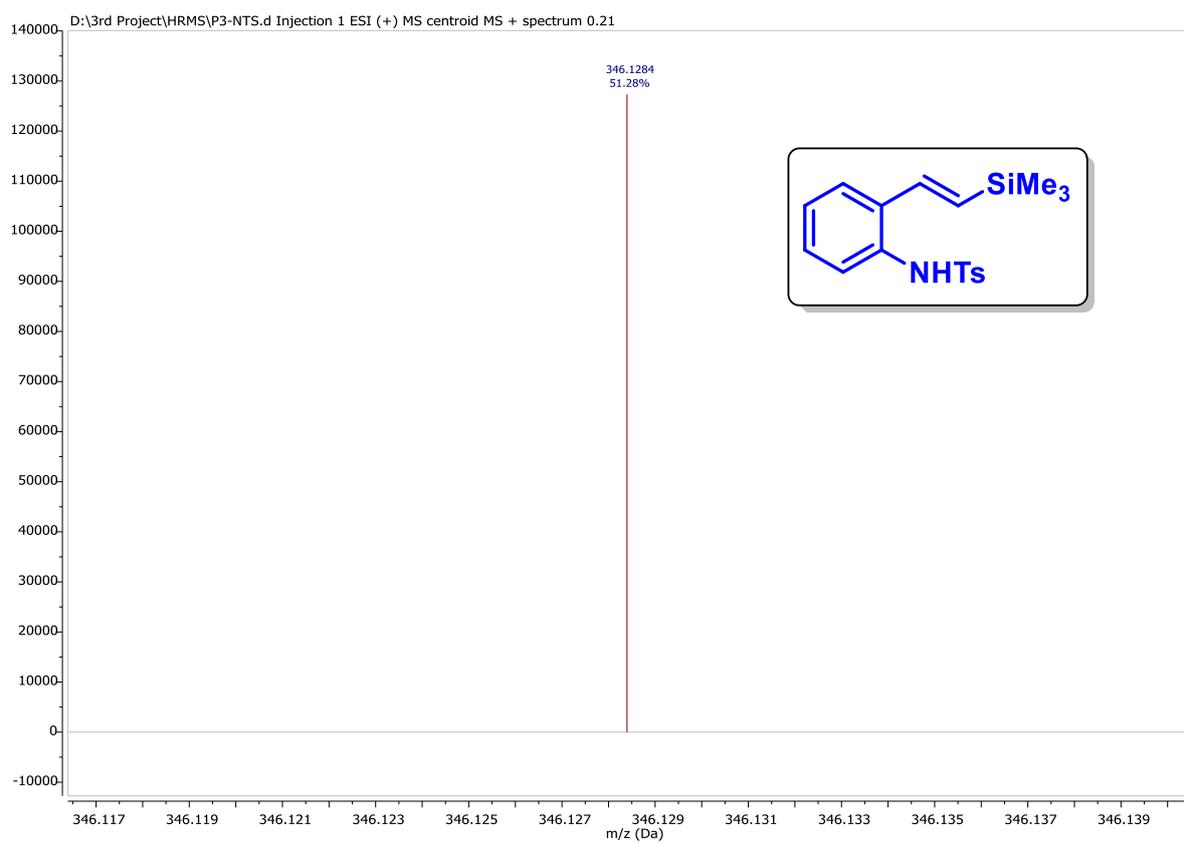
HRMS spectrum of compound **1j**



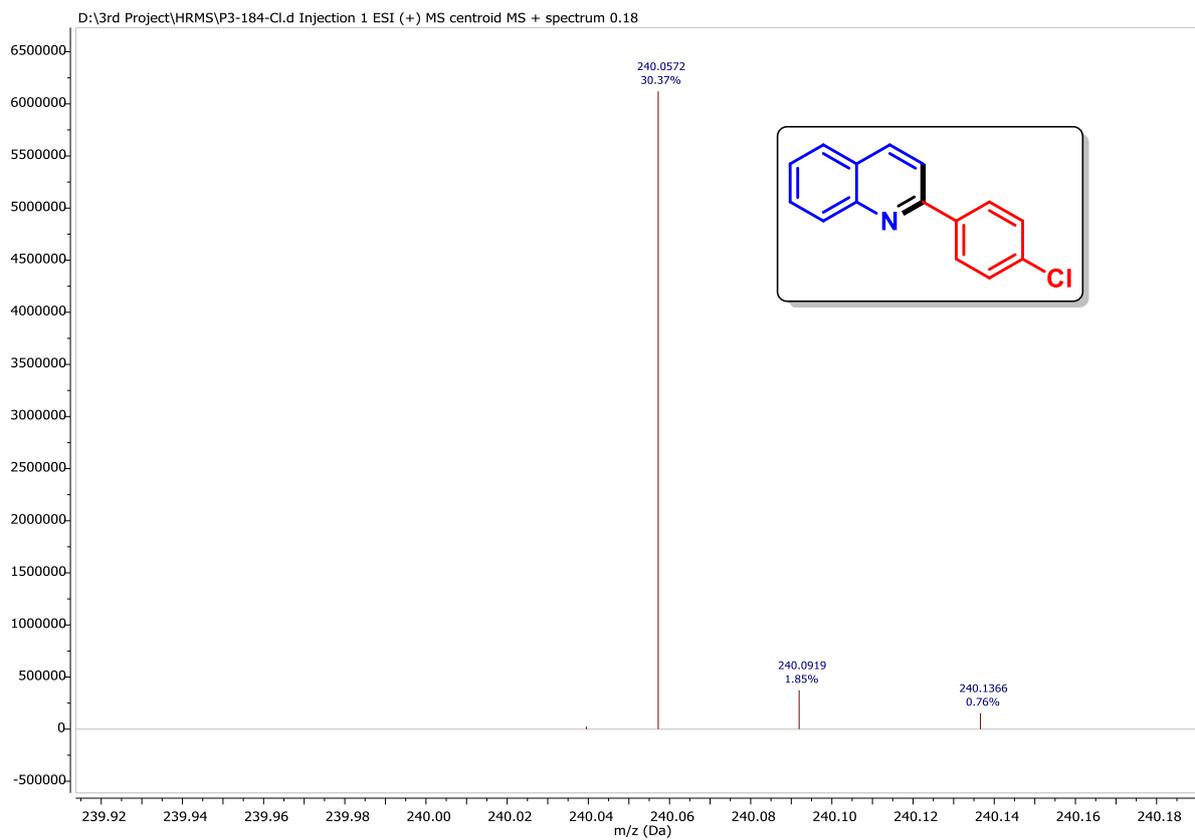
HRMS spectrum of compound **1k**



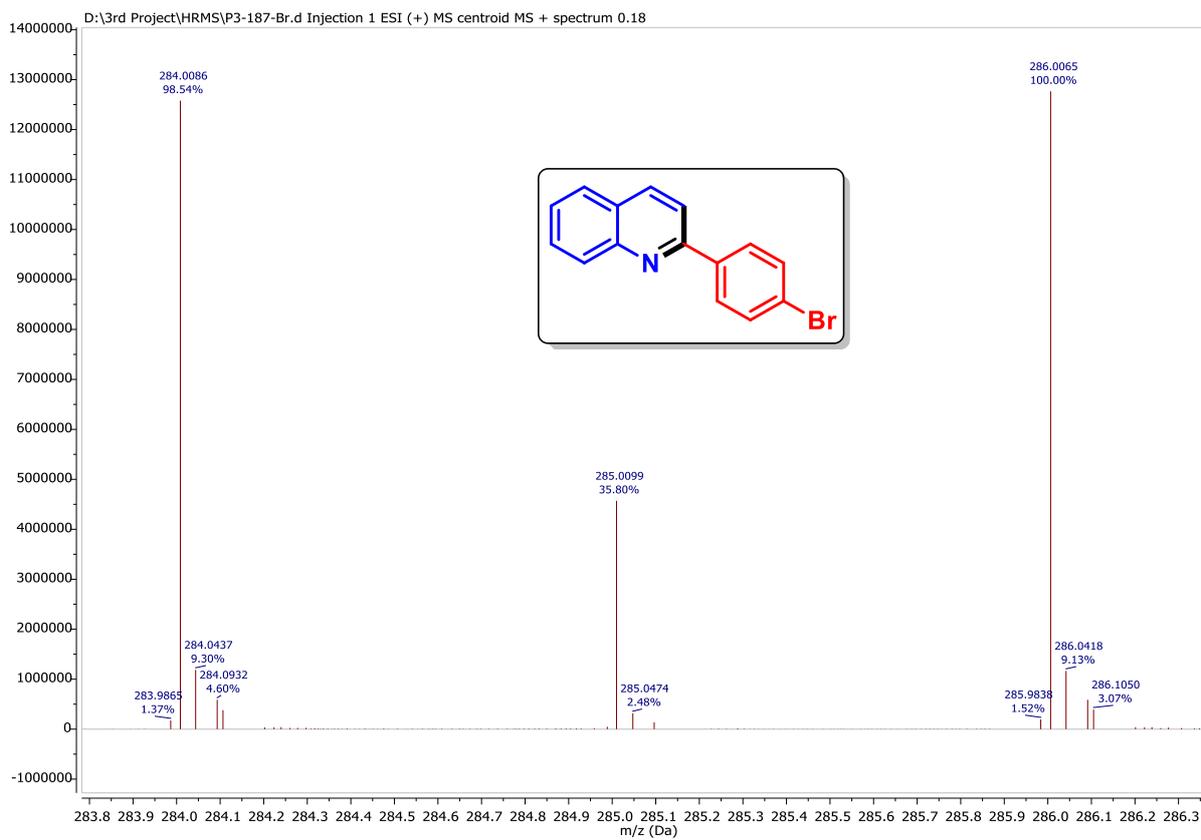
HRMS spectrum of compound **1b'**



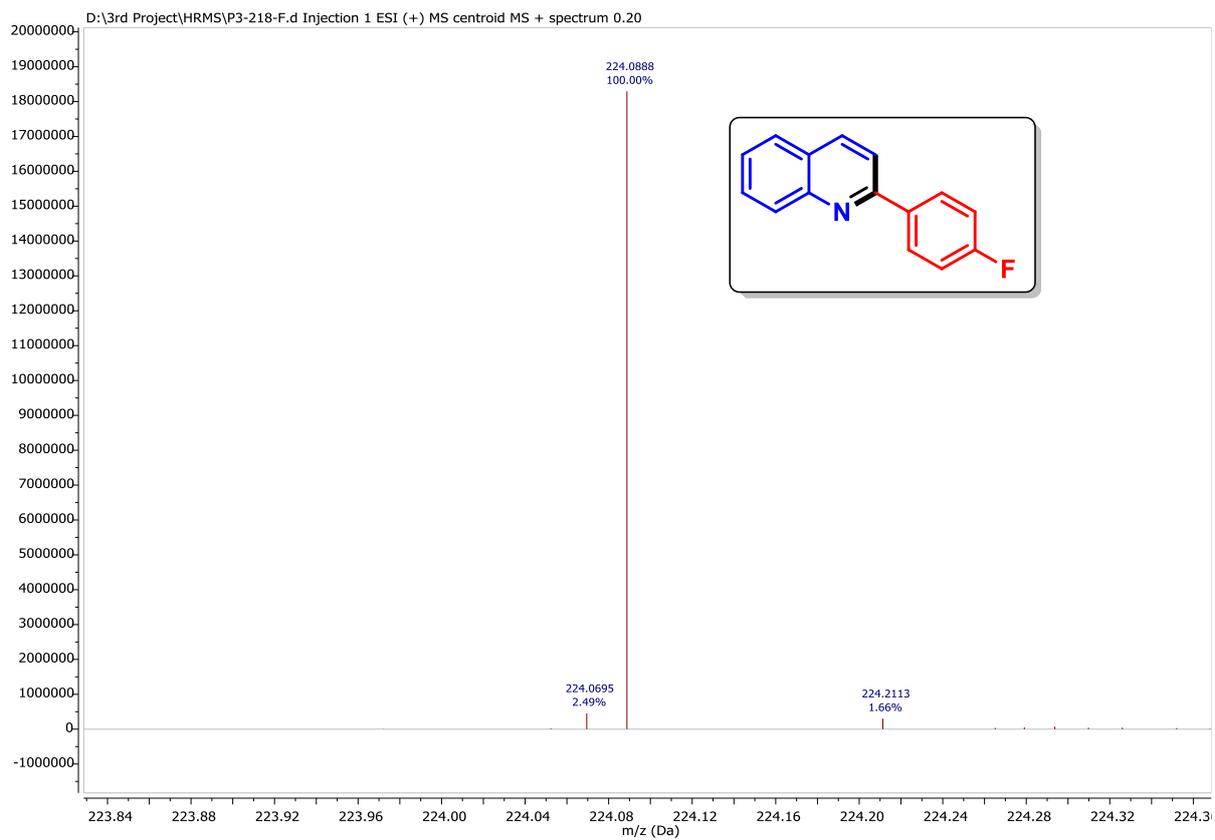
HRMS spectrum of compound 3aa



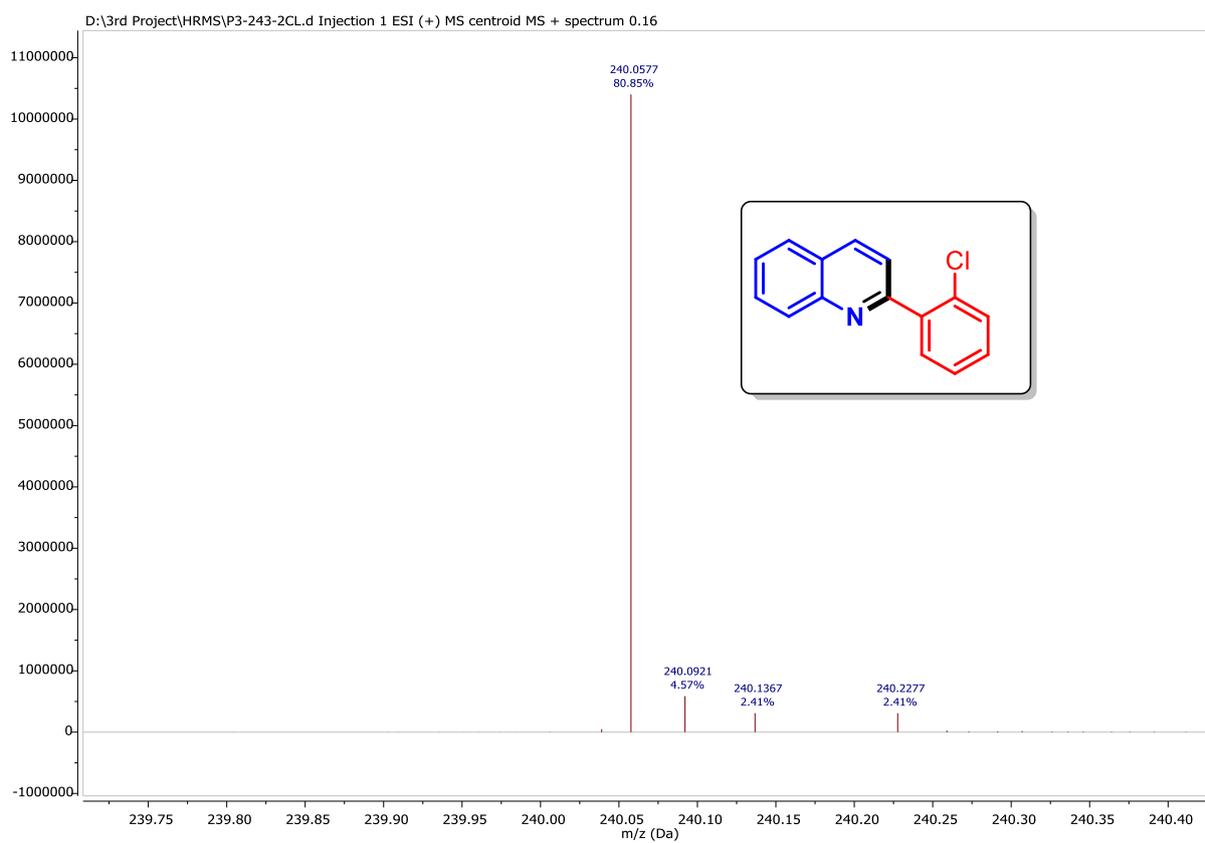
HRMS spectrum of compound **3ab**



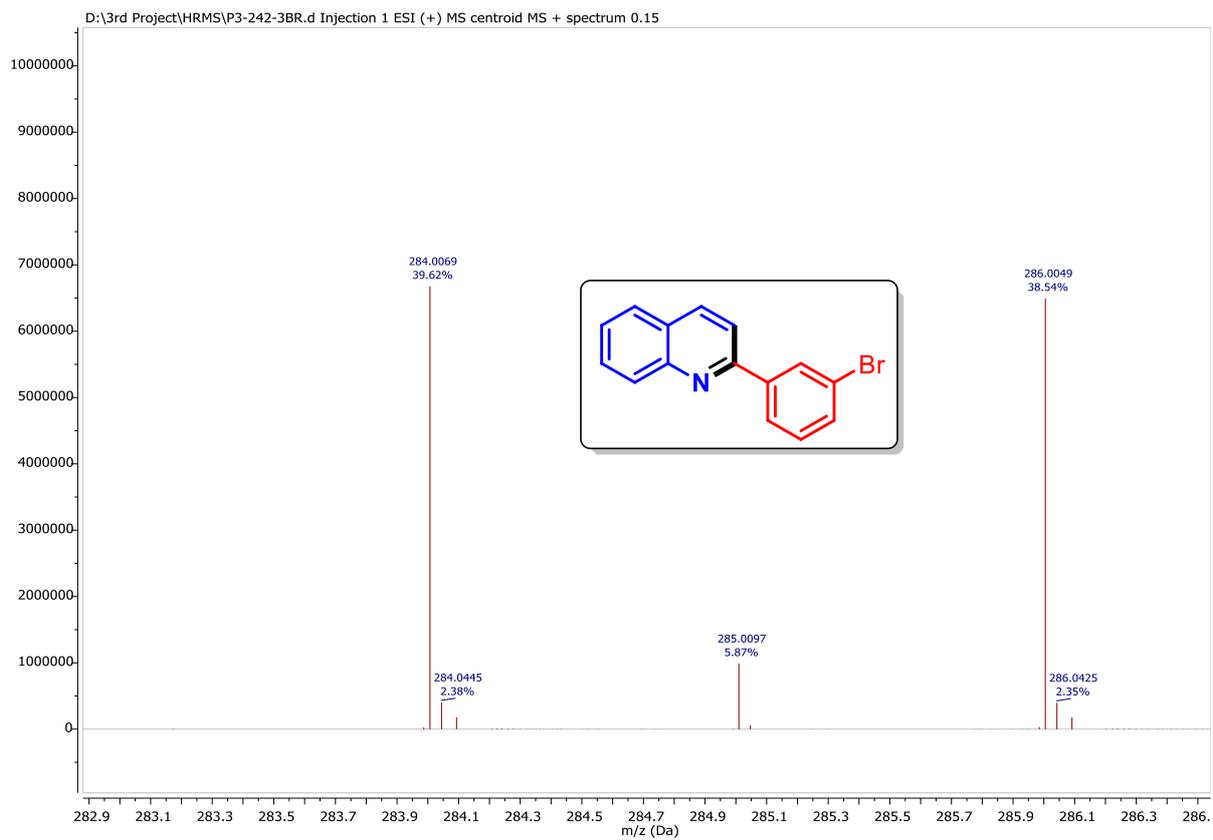
HRMS spectrum of compound 3ac



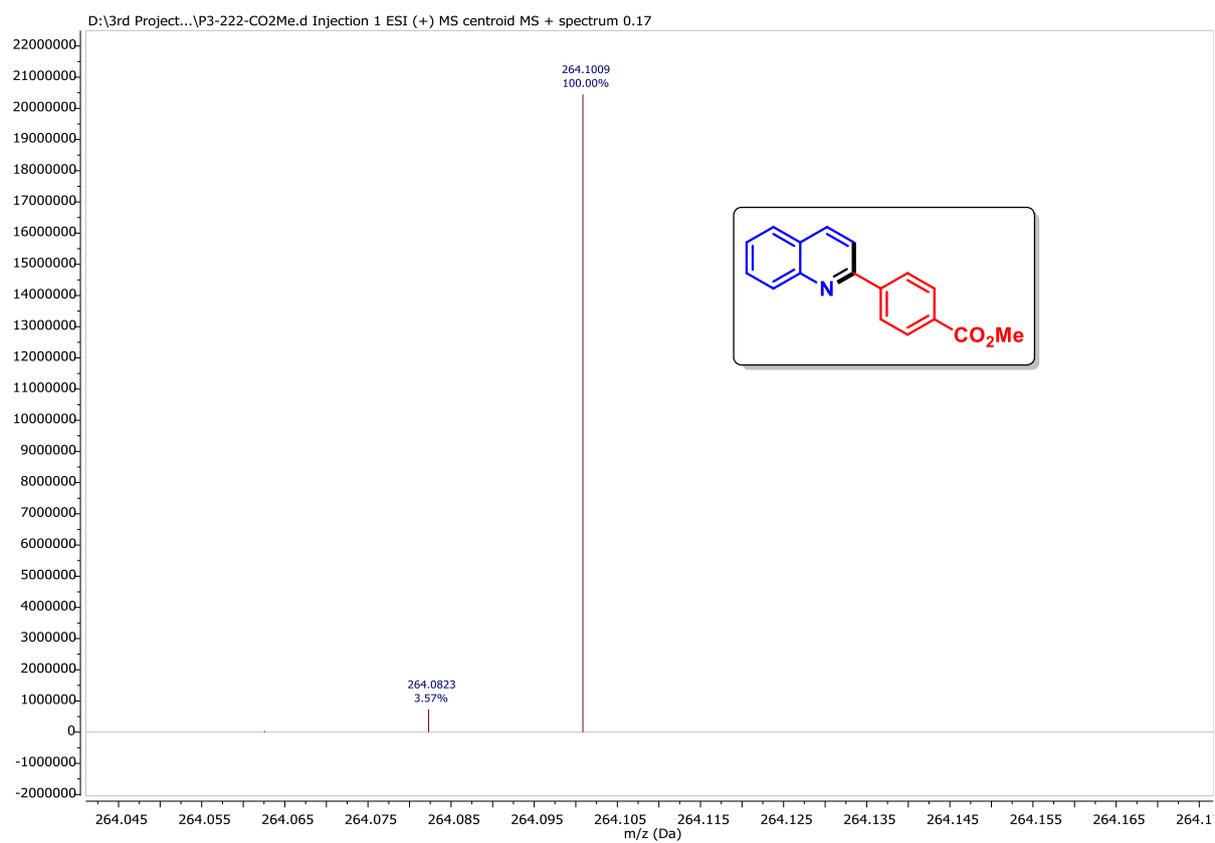
HRMS spectrum of compound **3ad**



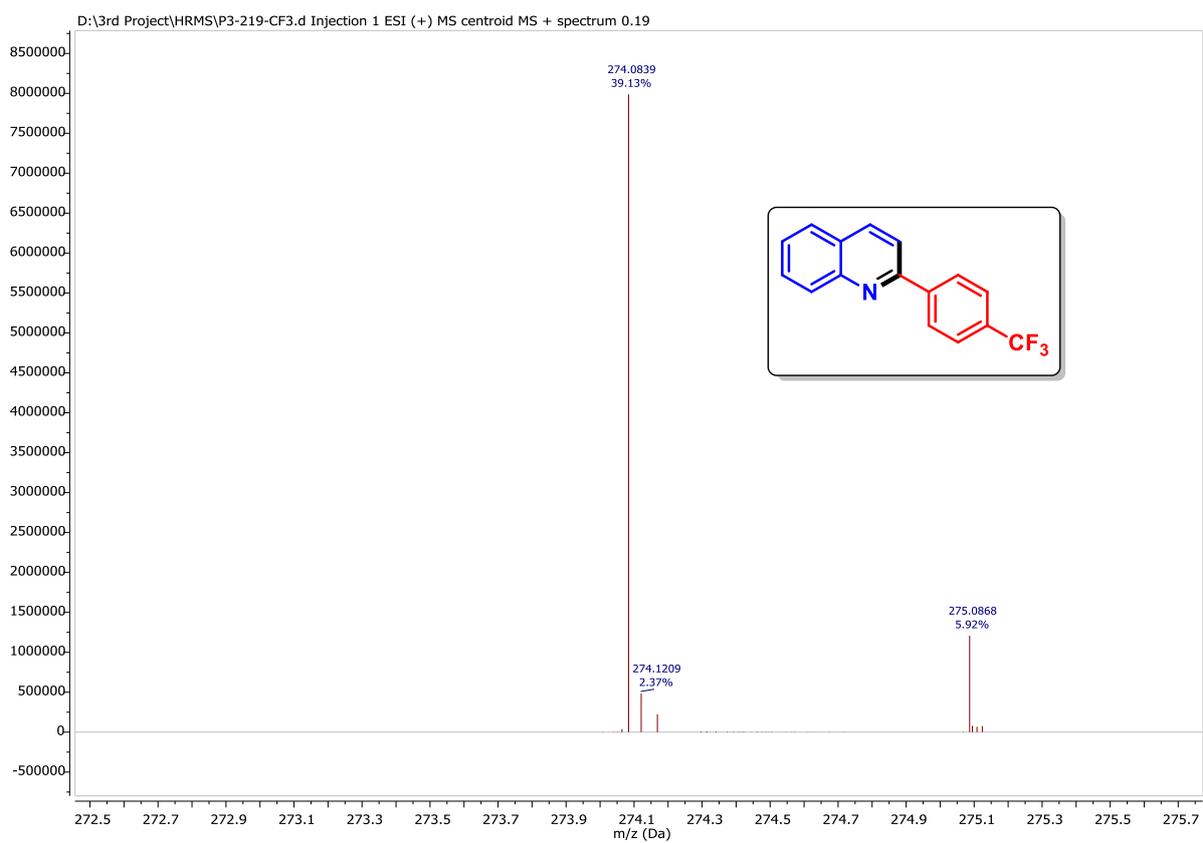
HRMS spectrum of compound **3ae**



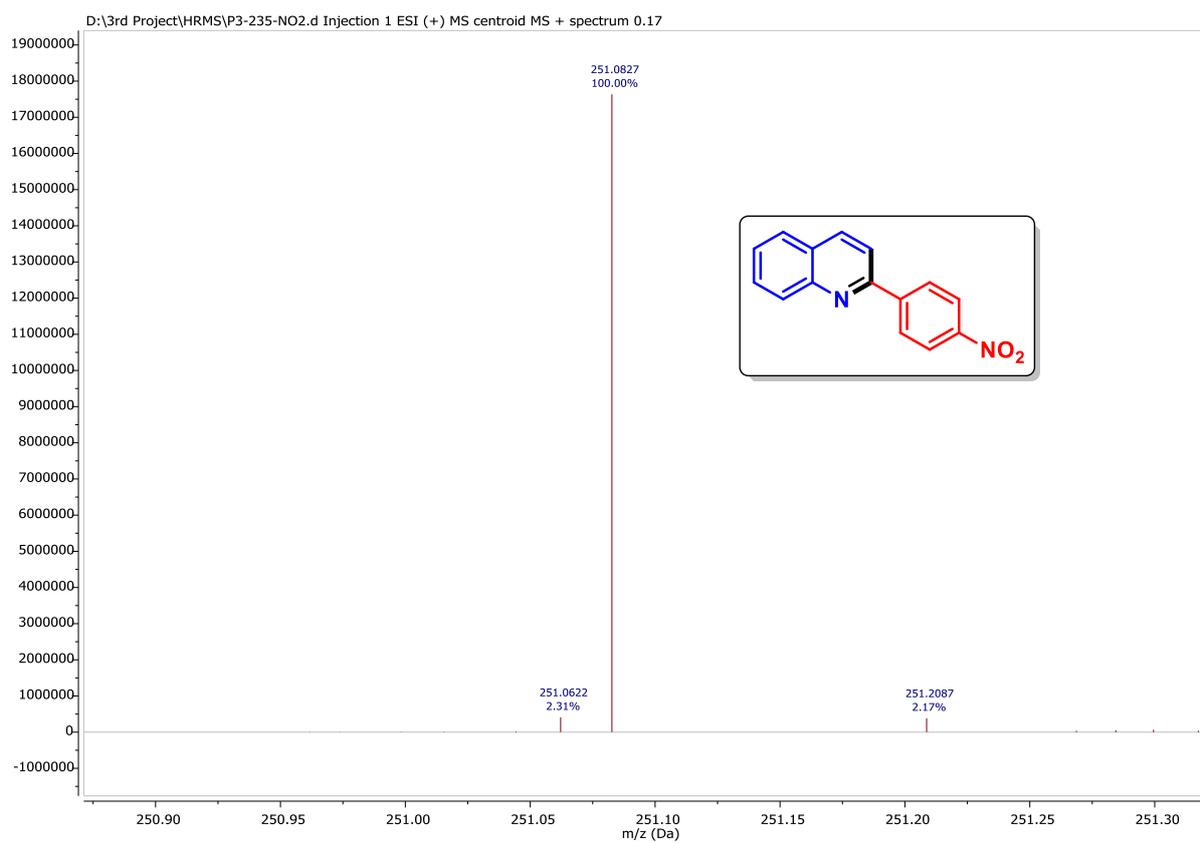
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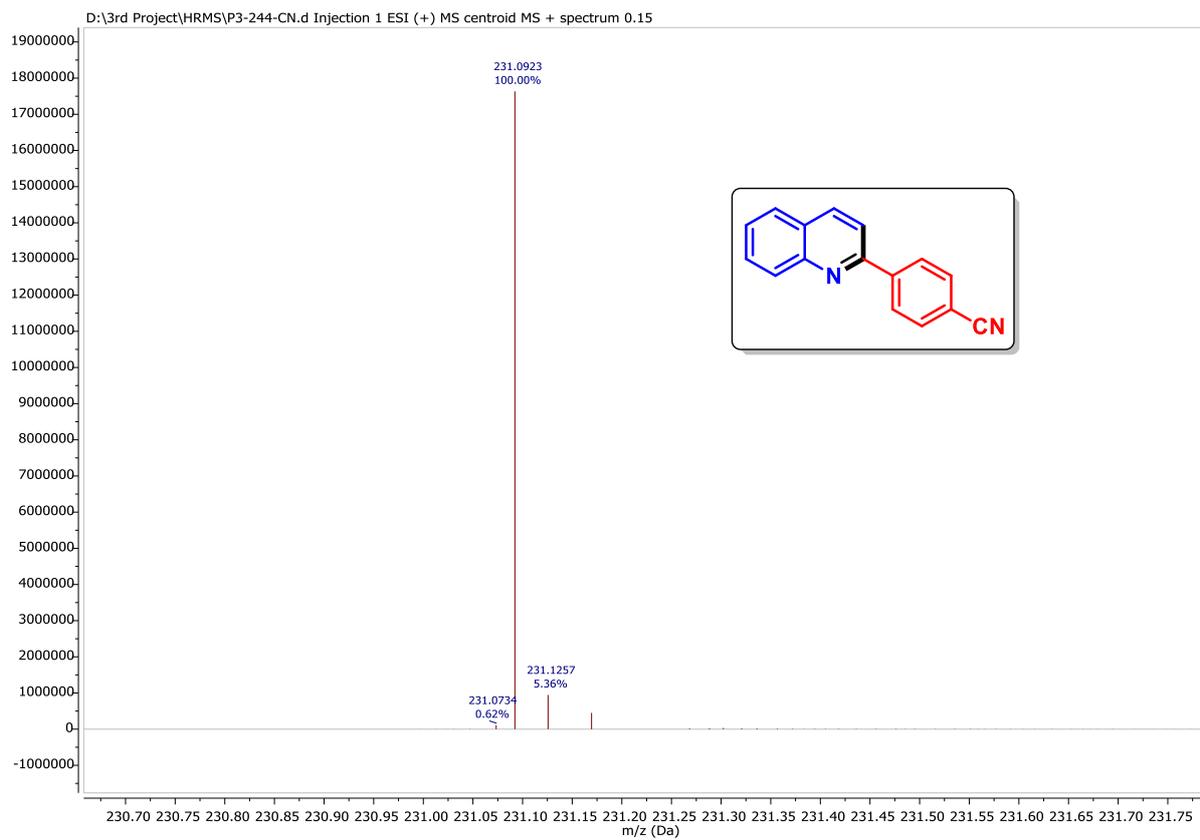
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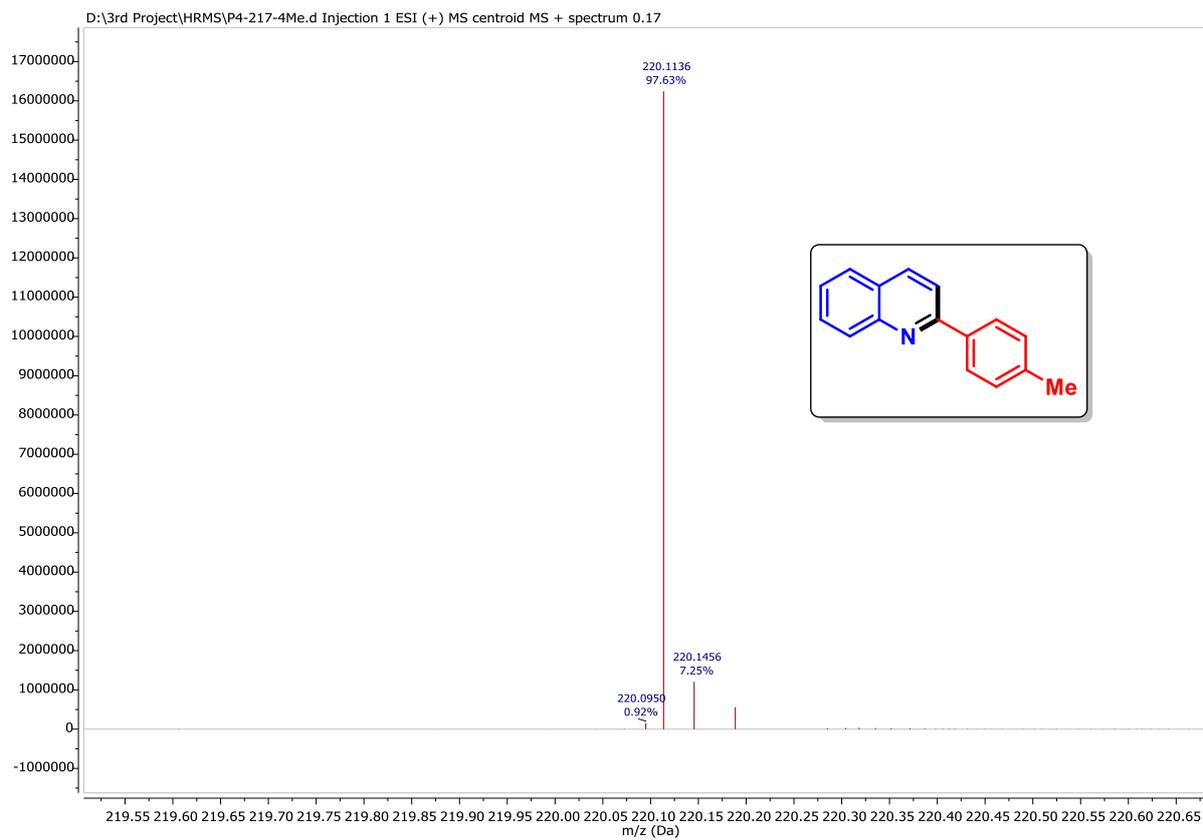
HRMS spectrum of compound **3ah**



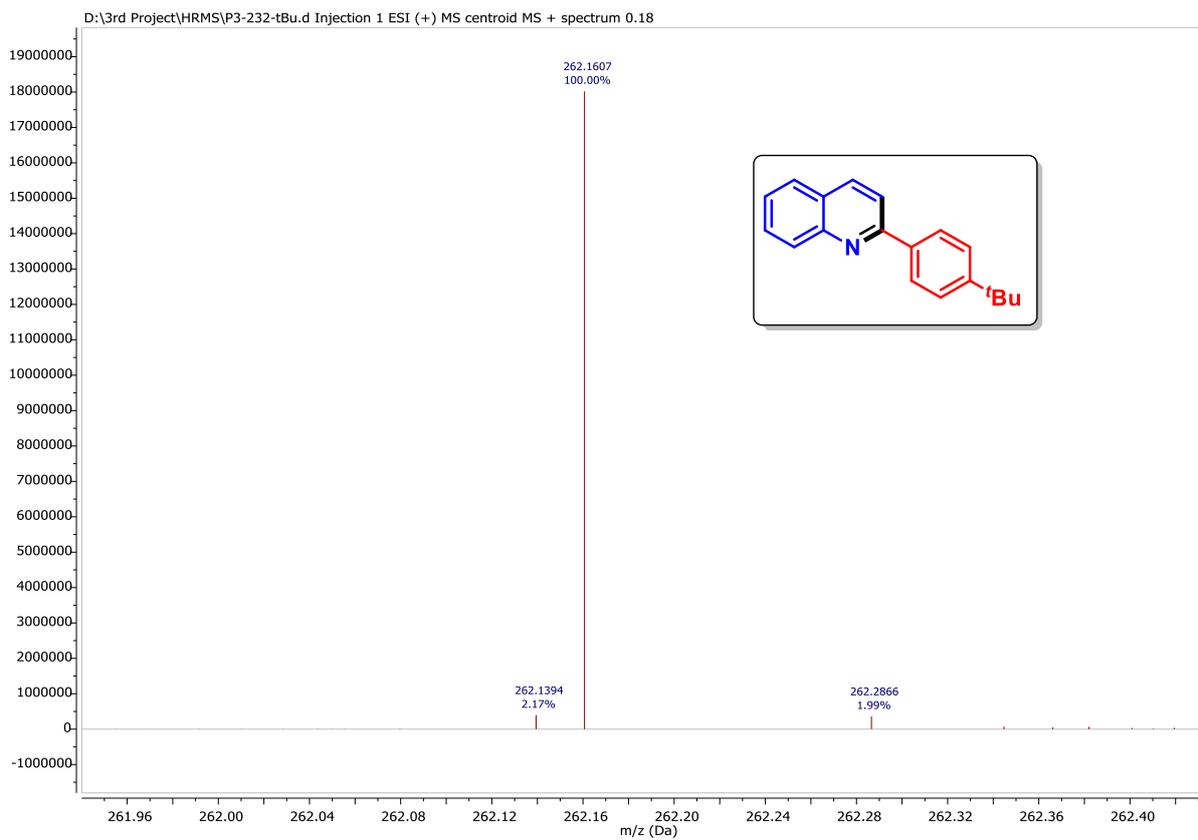
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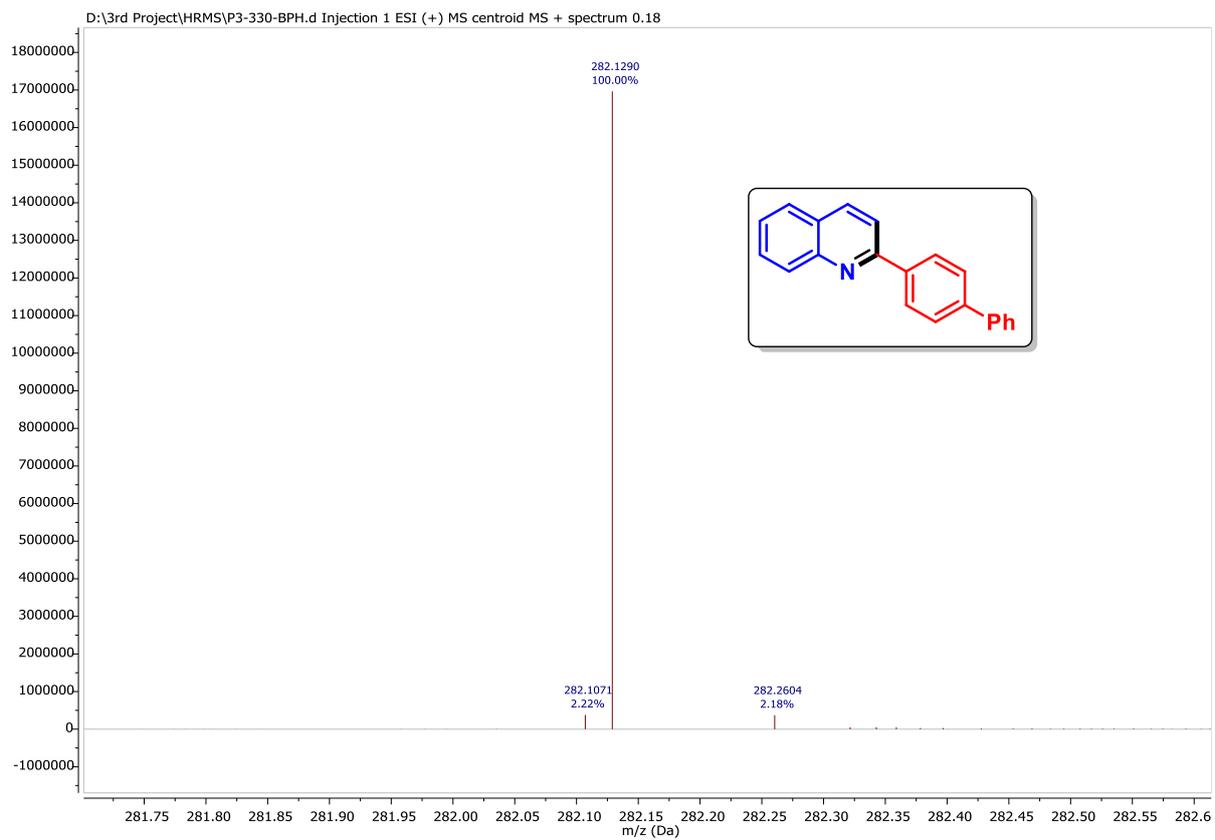
HRMS spectrum of compound 3aj



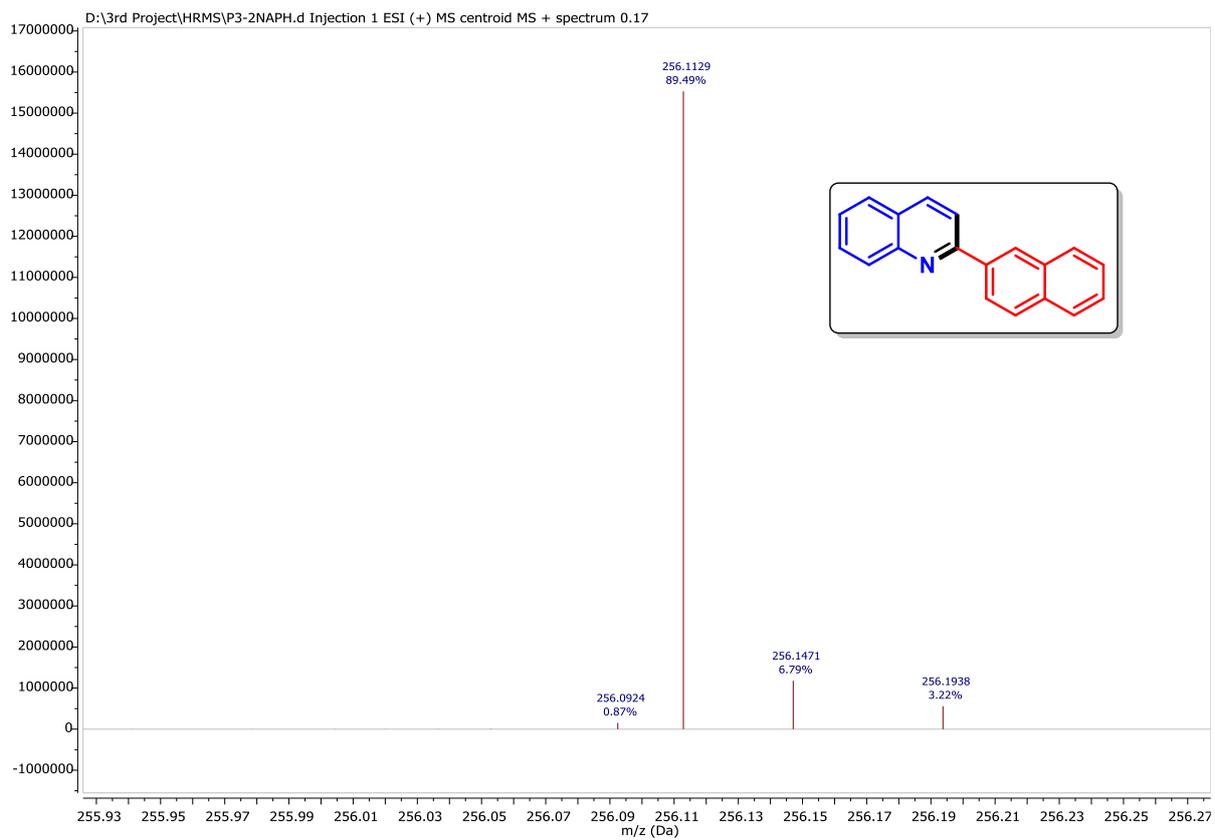
HRMS spectrum of compound **3ak**



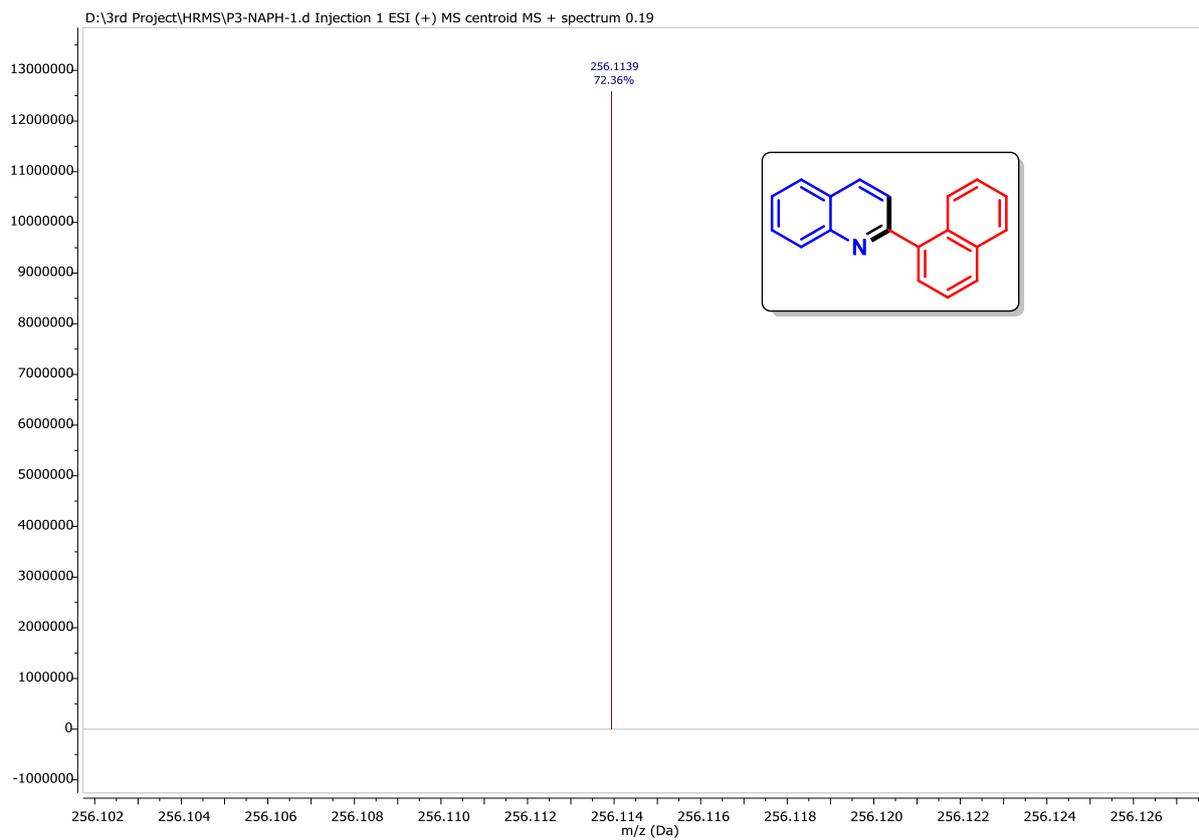
HRMS spectrum of compound **3al**



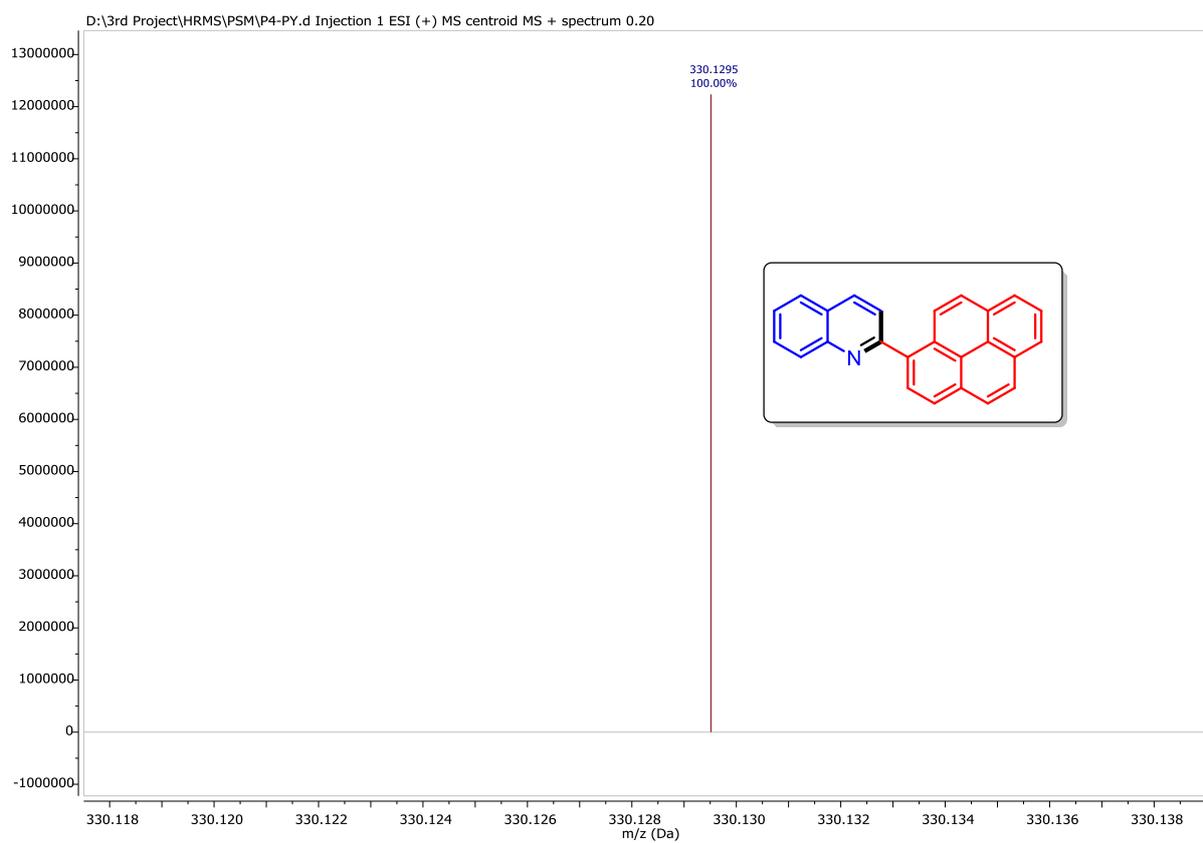
HRMS spectrum of compound **3am**



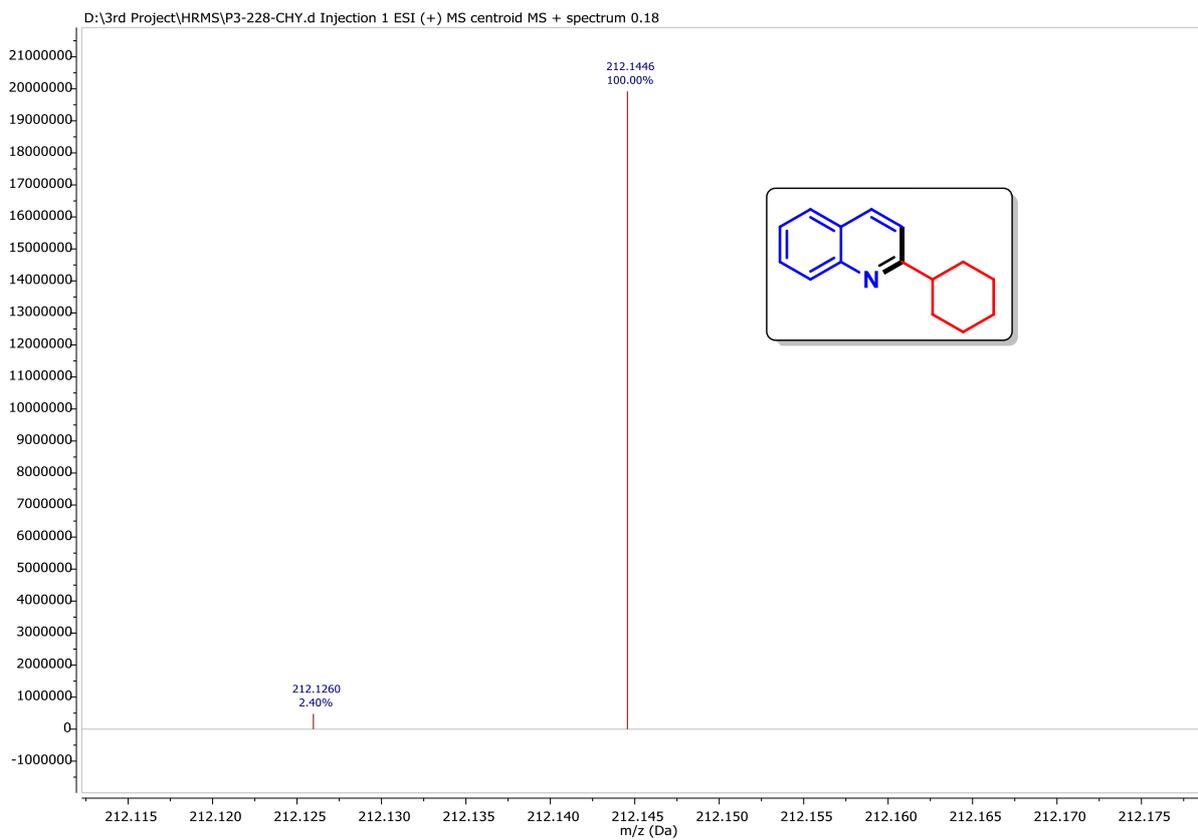
HRMS spectrum of compound **3an**



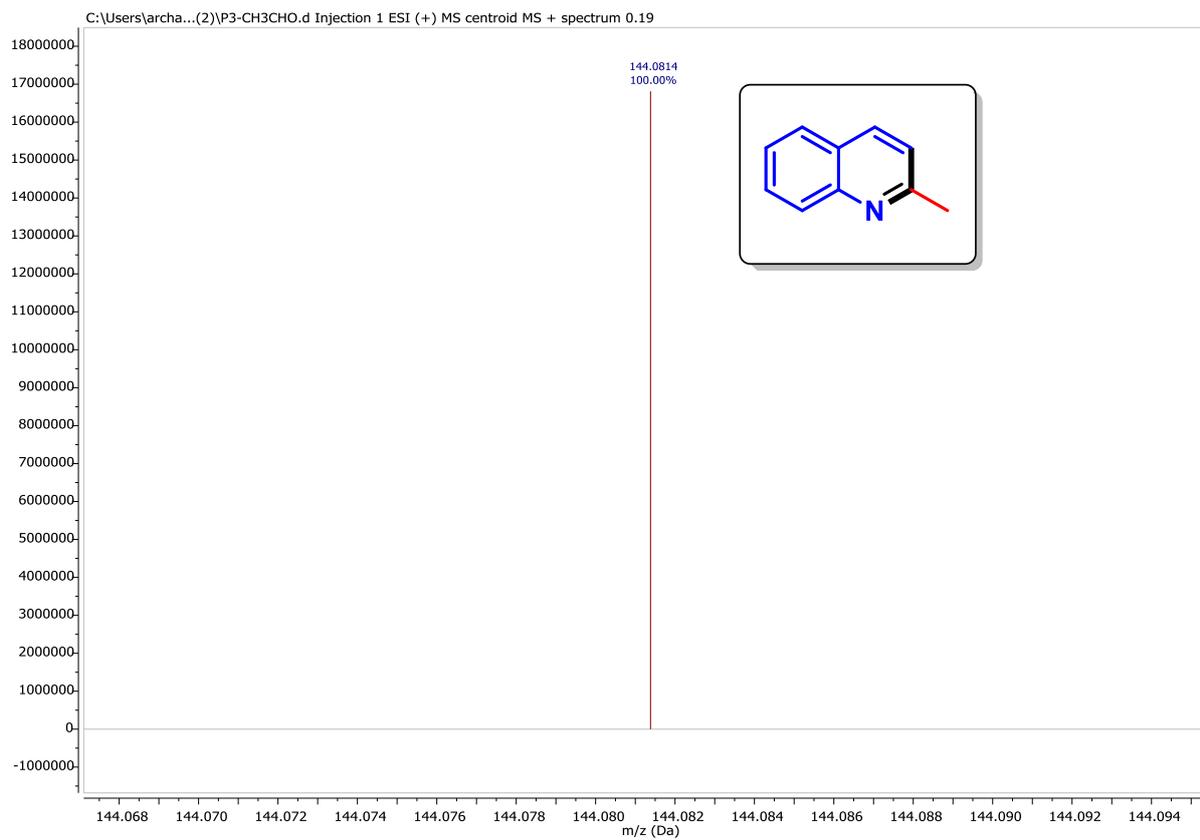
HRMS spectrum of compound **3ao**



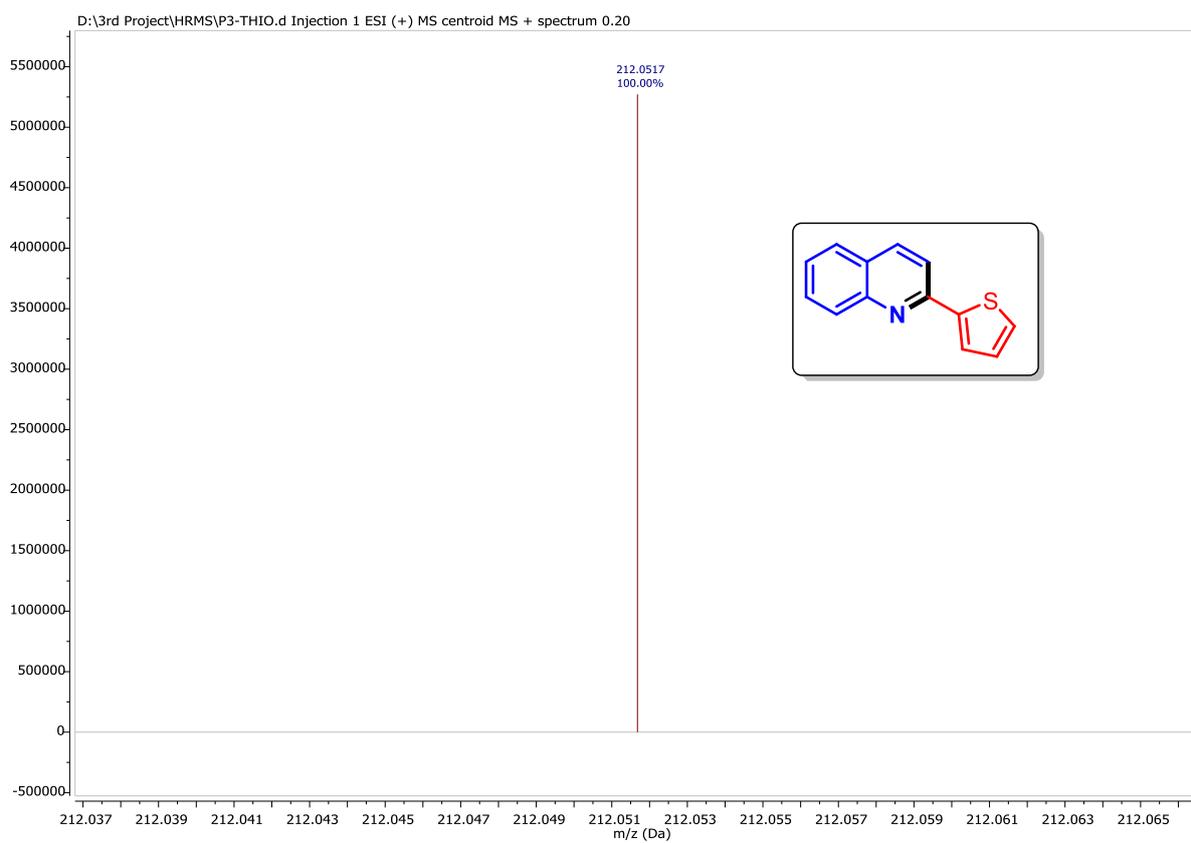
HRMS spectrum of compound **3ap**



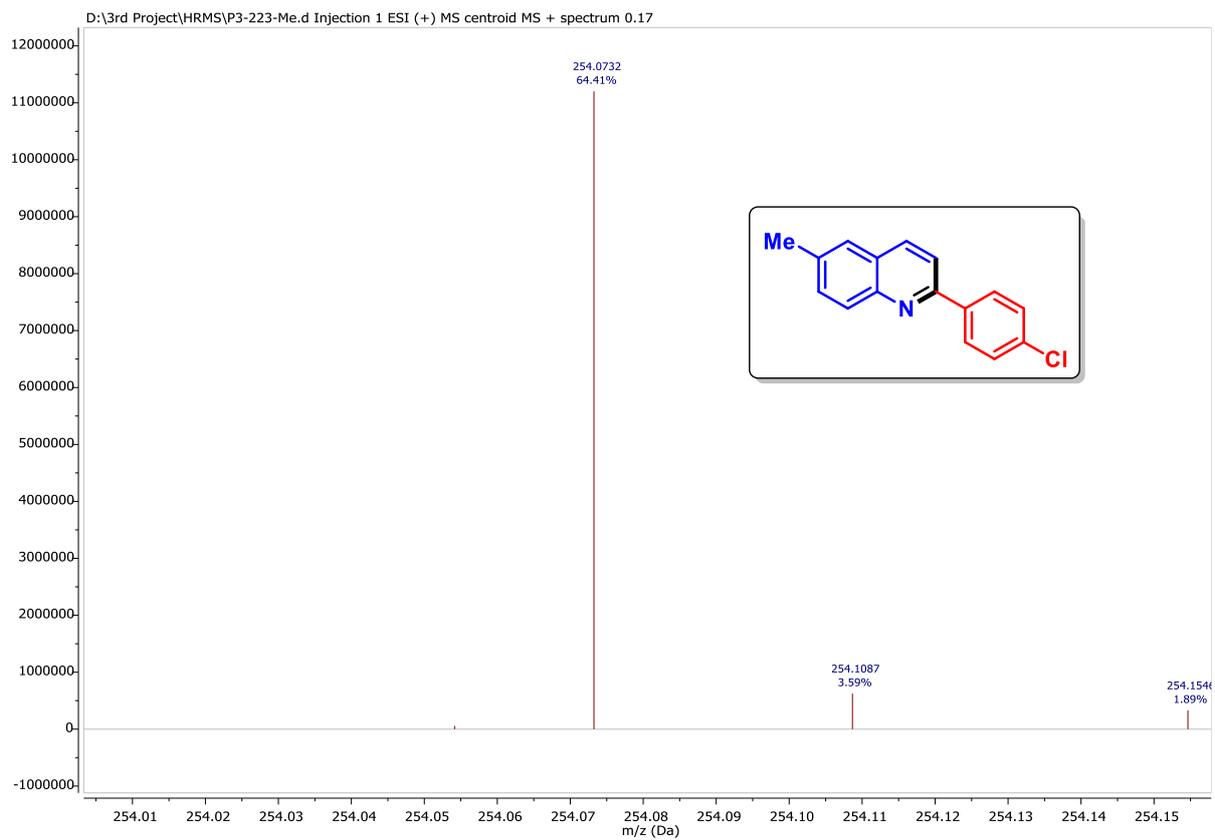
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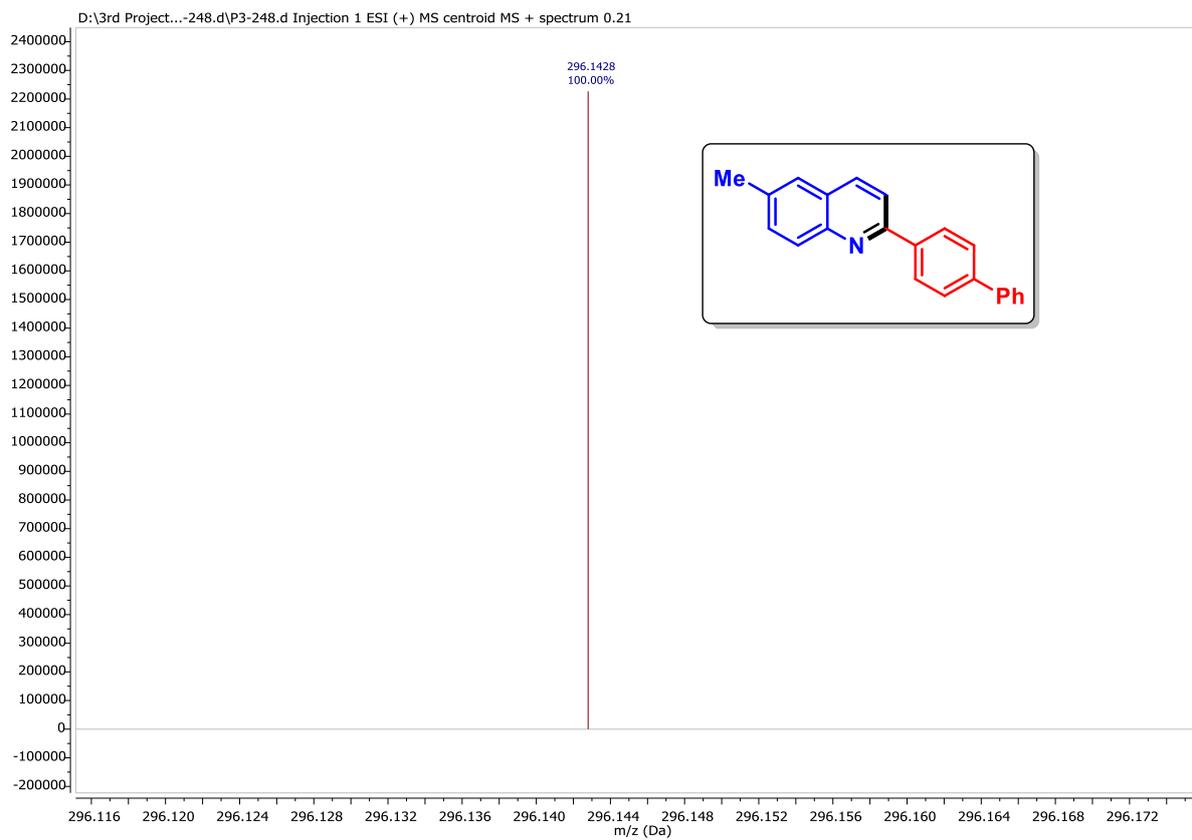
HRMS spectrum of compound **3ar**



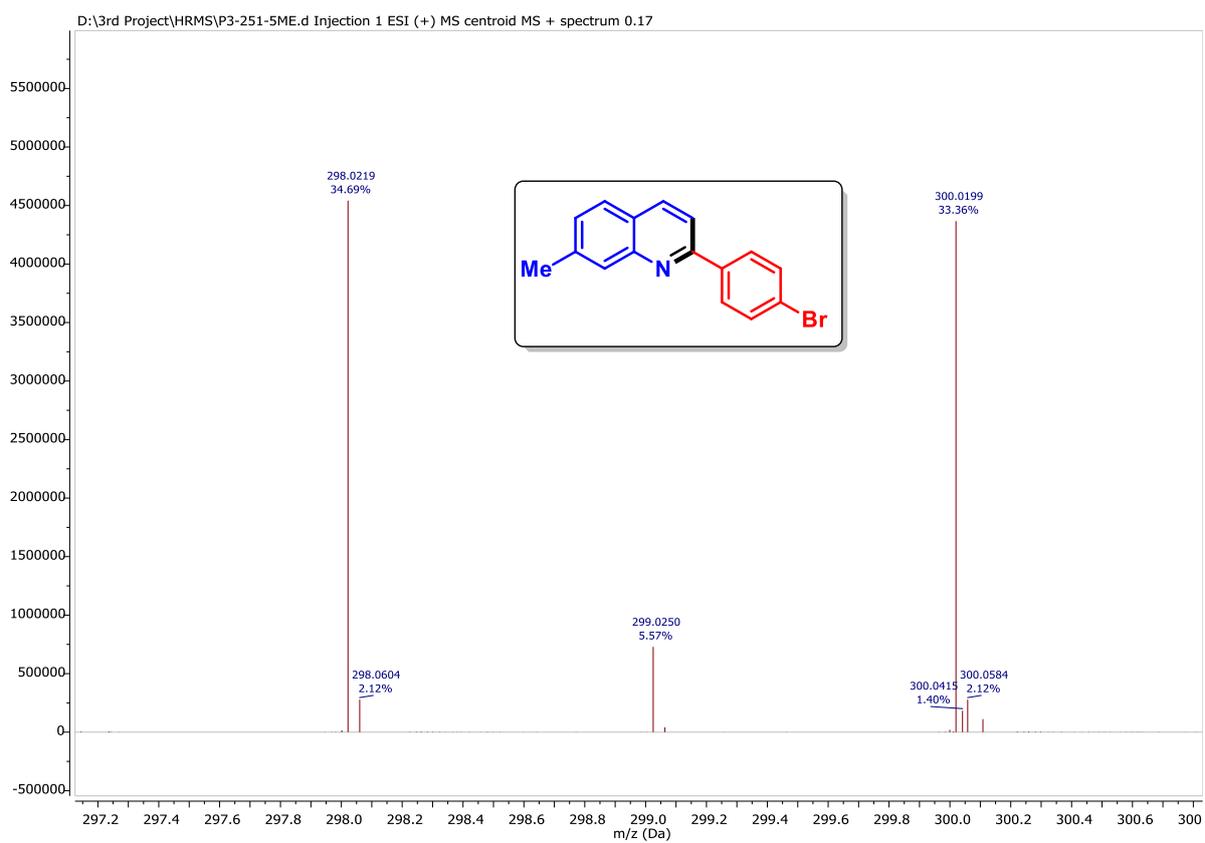
HRMS spectrum of compound **3ba**



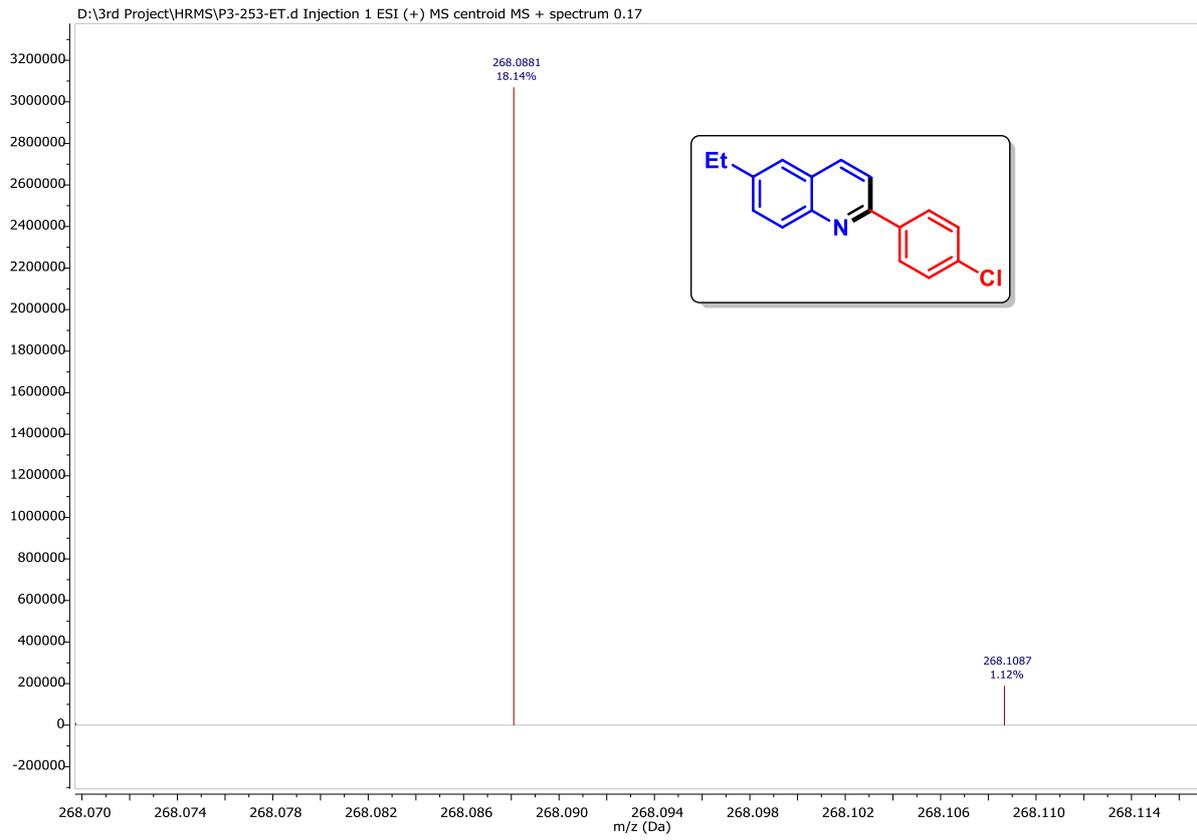
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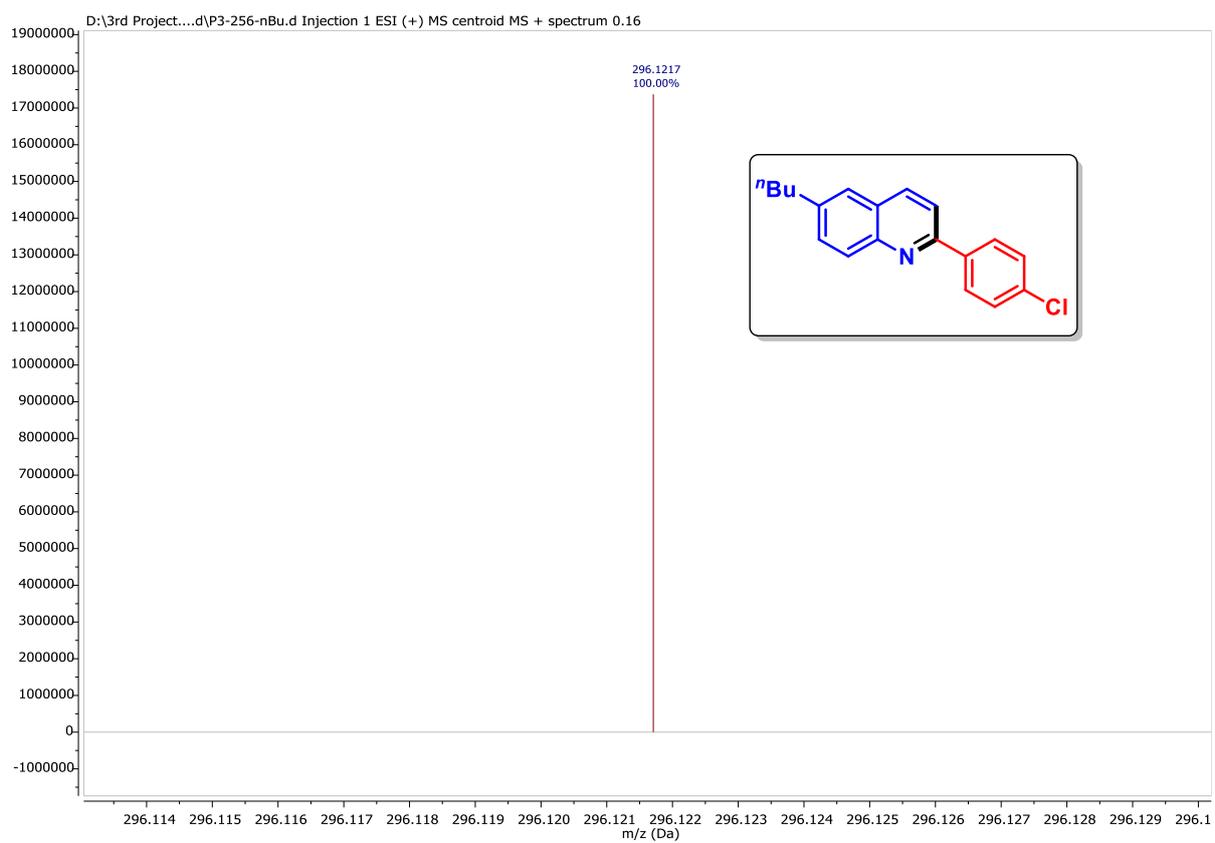
HRMS spectrum of compound **3b**



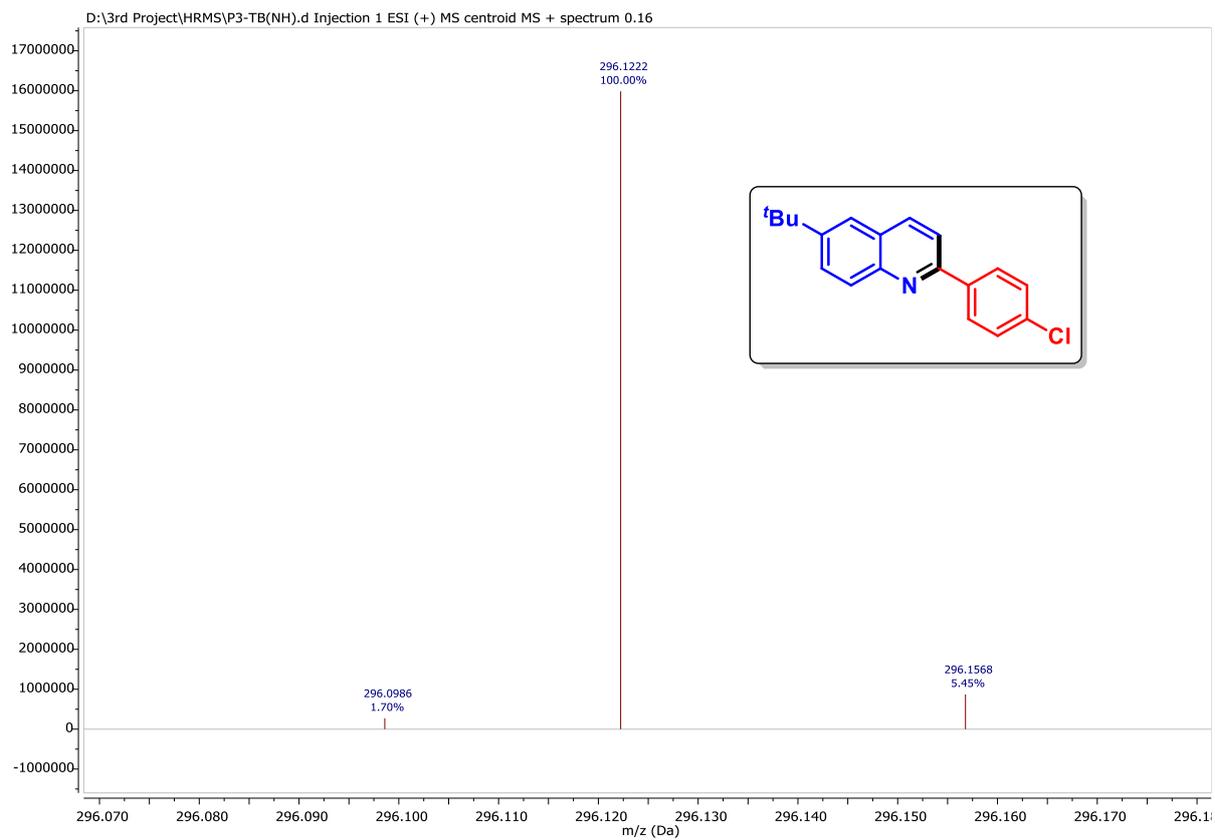
HRMS spectrum of compound **3da**



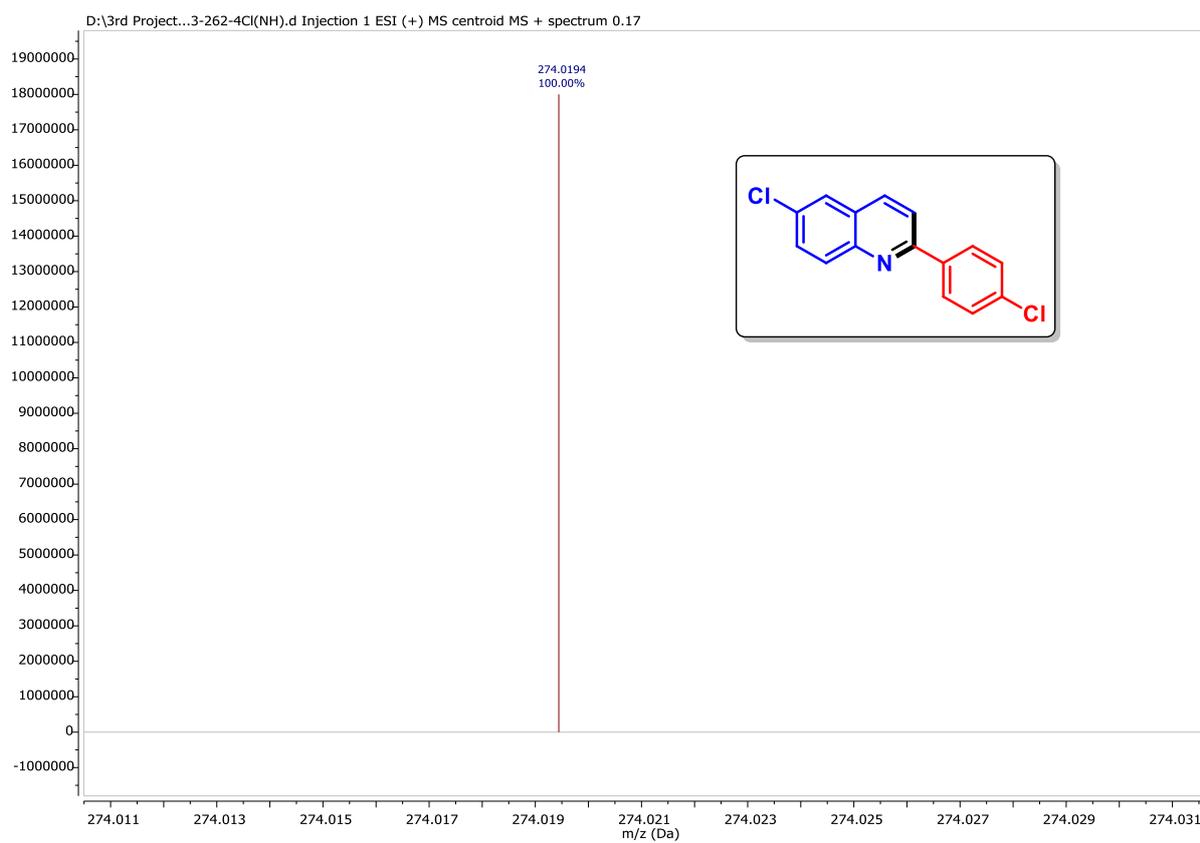
HRMS spectrum of compound **3ea**



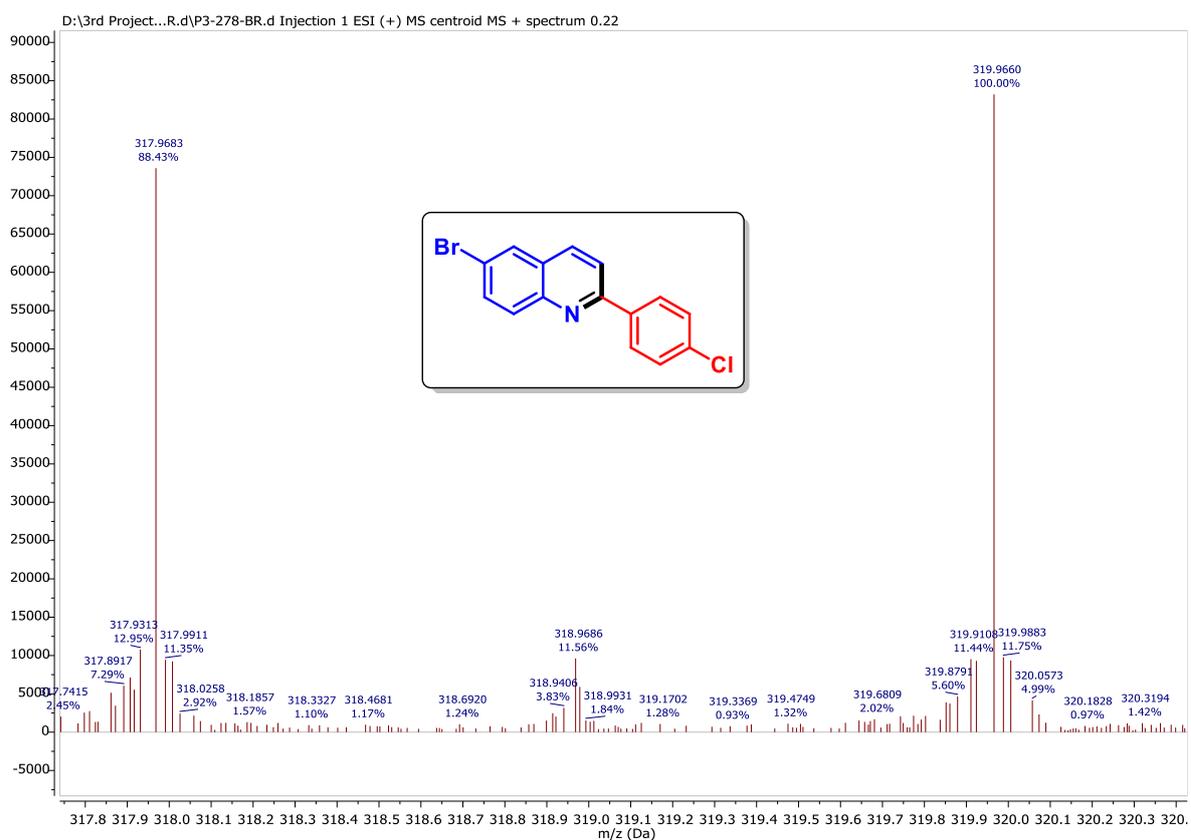
HRMS spectrum of compound 3fa



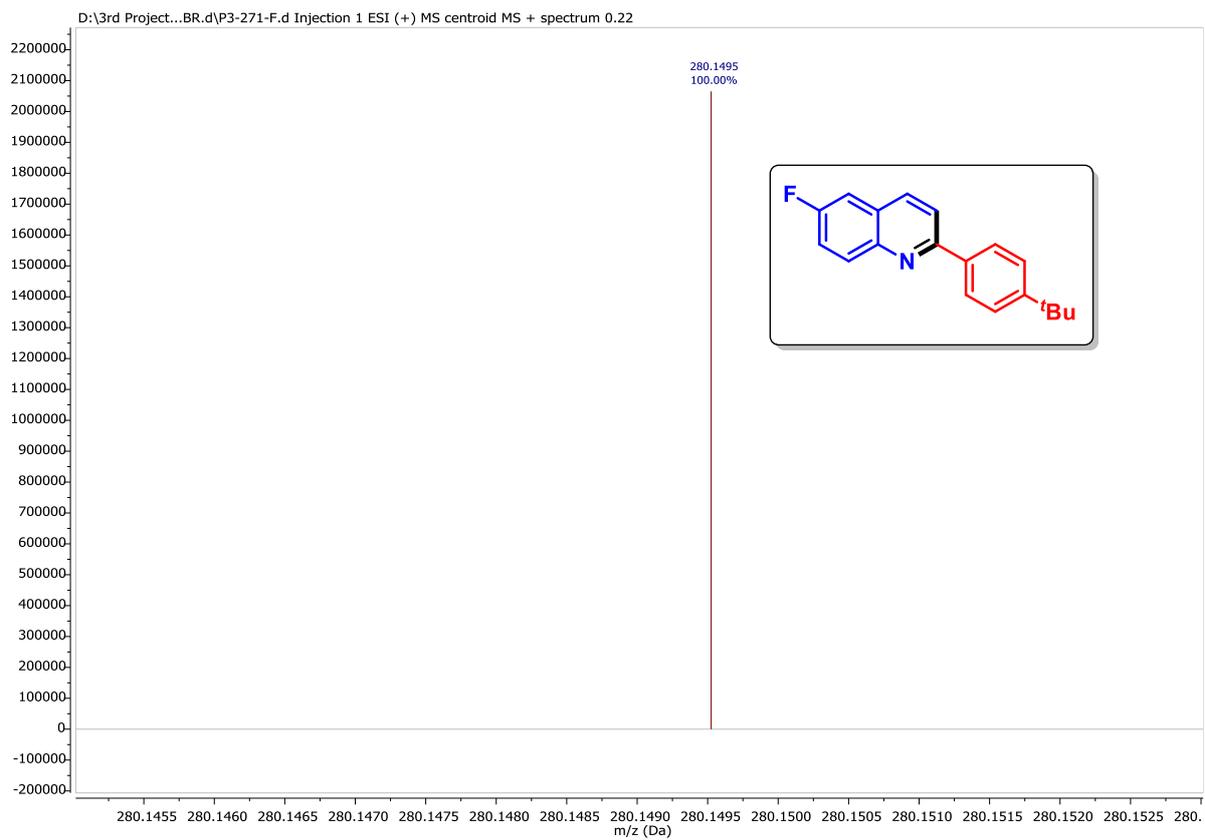
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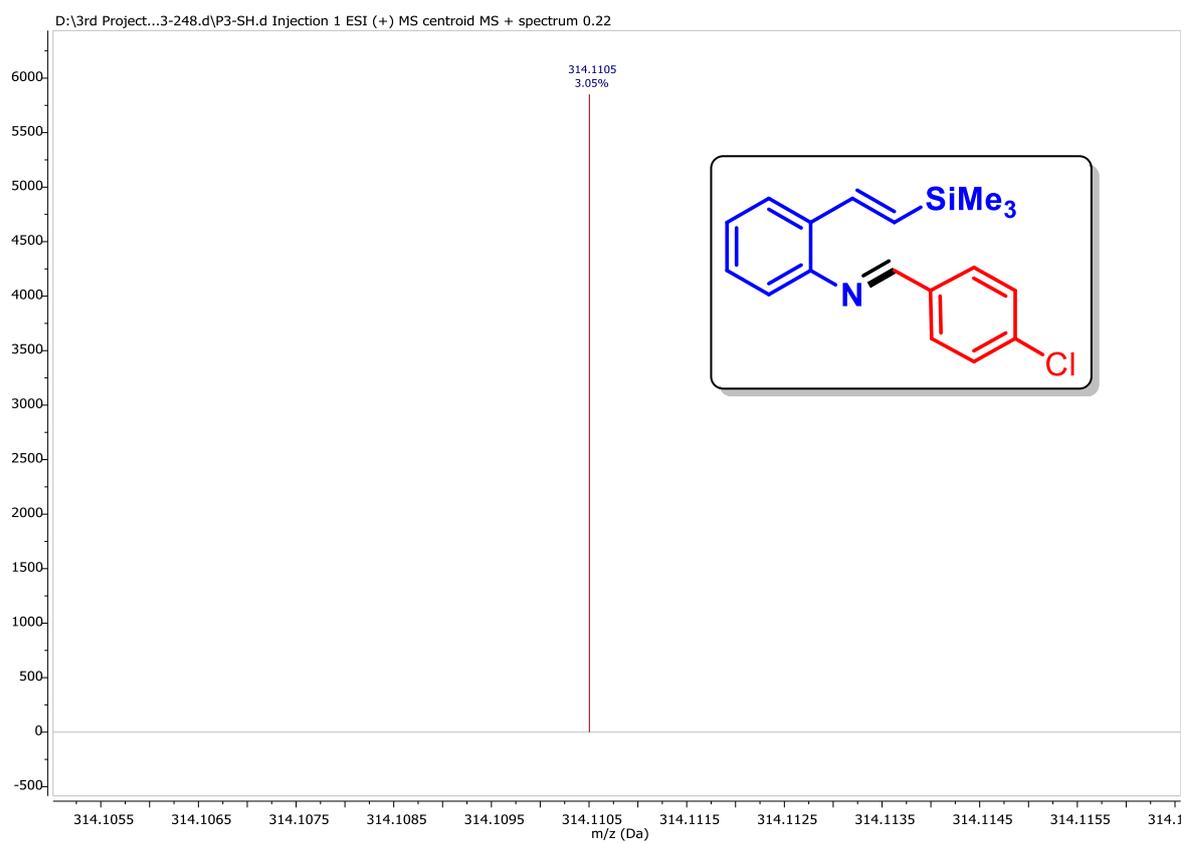
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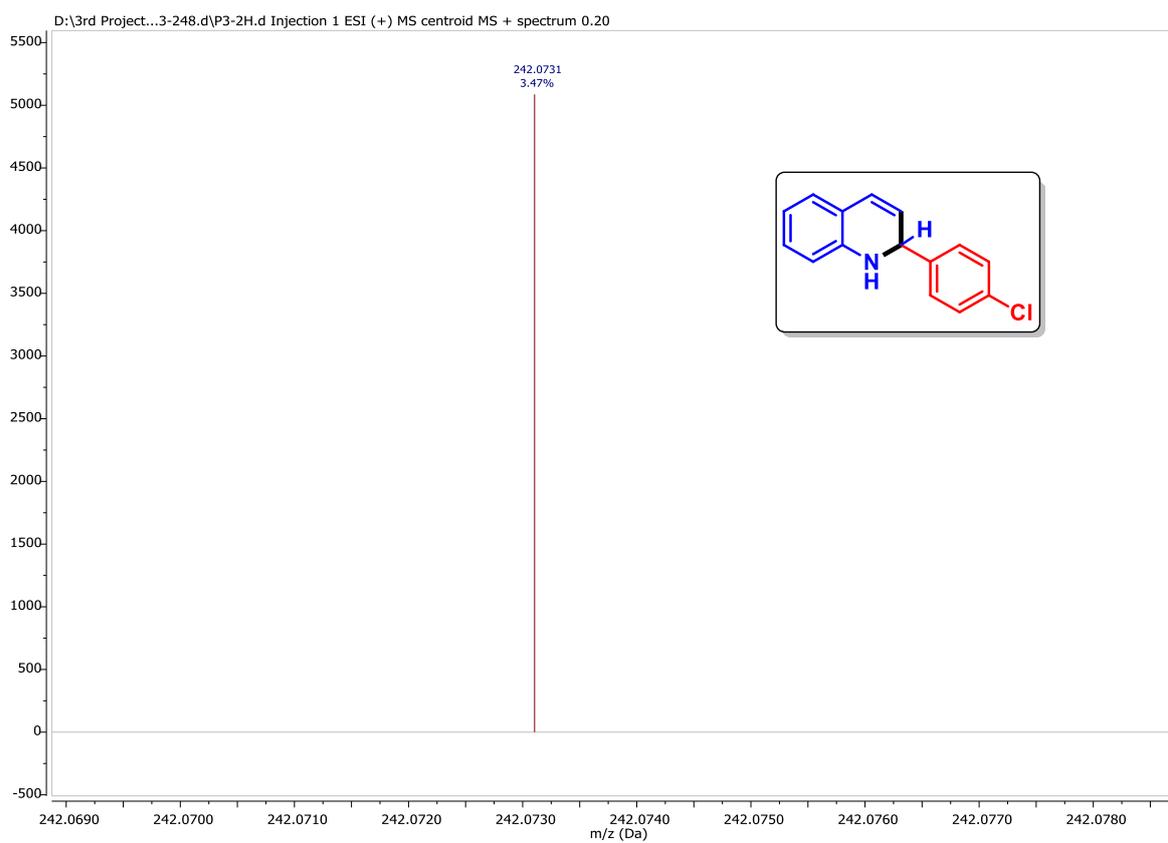
HRMS spectrum of compound **3ik**



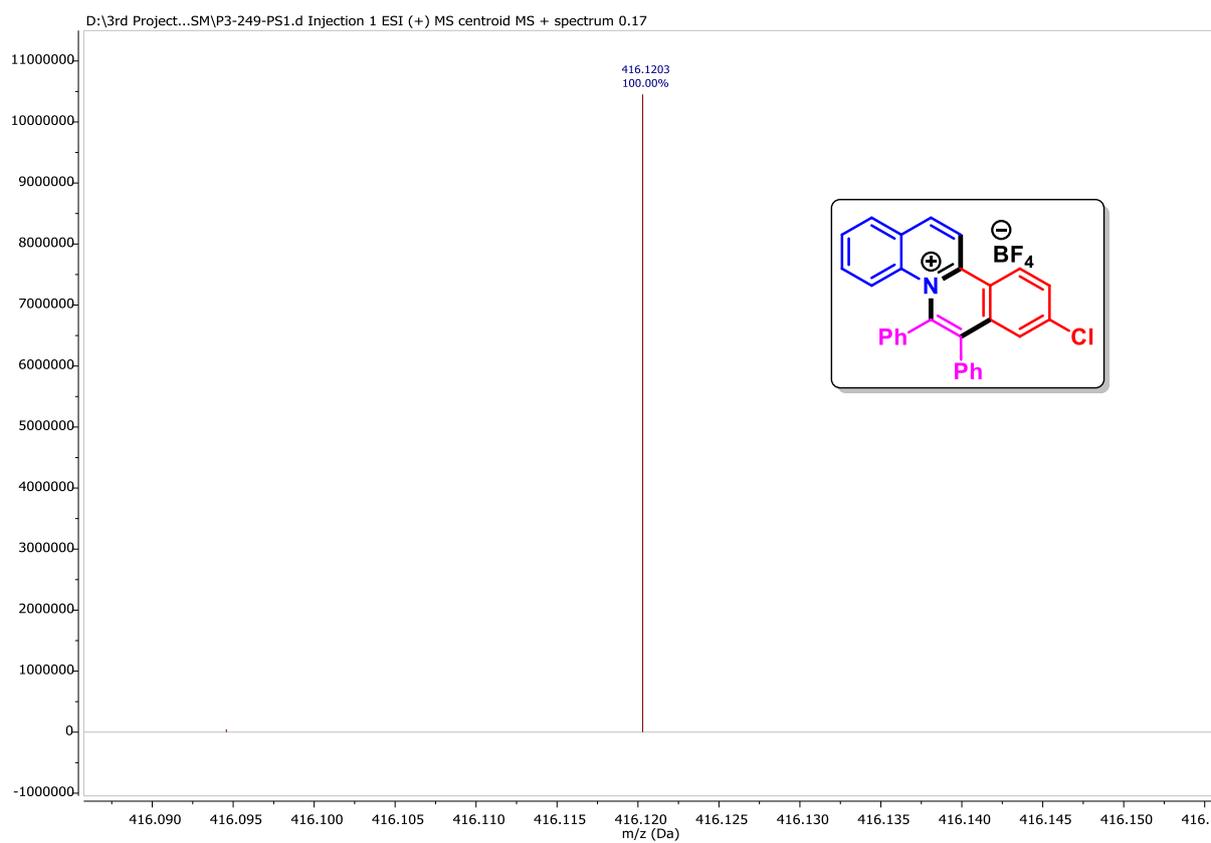
HRMS spectrum of Intermediate A



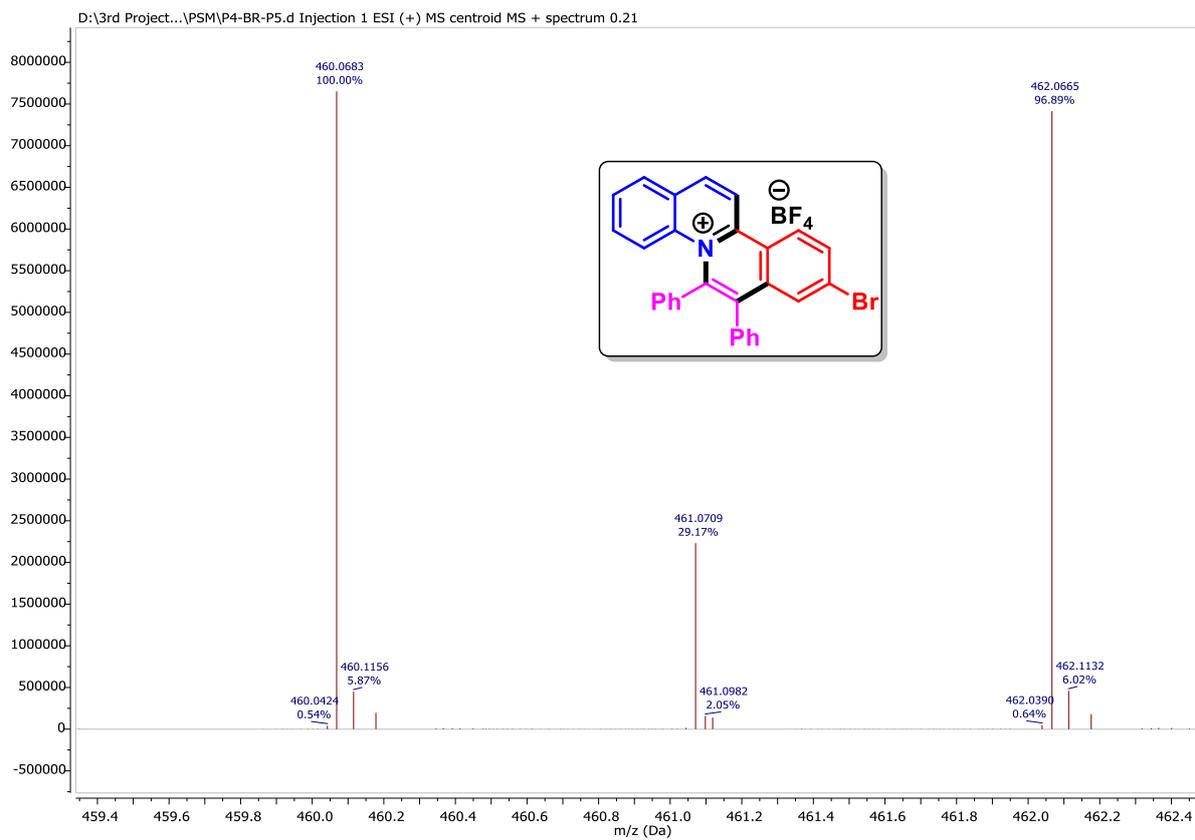
HRMS spectrum of Intermediate E



HRMS spectrum of compound 5aa



HRMS spectrum of compound **5ab**



HRMS spectrum of compound **5ea**

