

10.1071/CH14620_AC

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Australian Journal of Chemistry, 2015, 68 (7), 1102-1107

Supplementary Material

Phase Transfer Catalysis Extends The Scope Of The Algar-Flynn-Oyamada Synthesis Of 3-Hydroxy Flavones

Duong Nhu,^{A,B} Bill C. Hawkins,^{A,B,D} and Christopher J. Burns^{A,B,C,E}

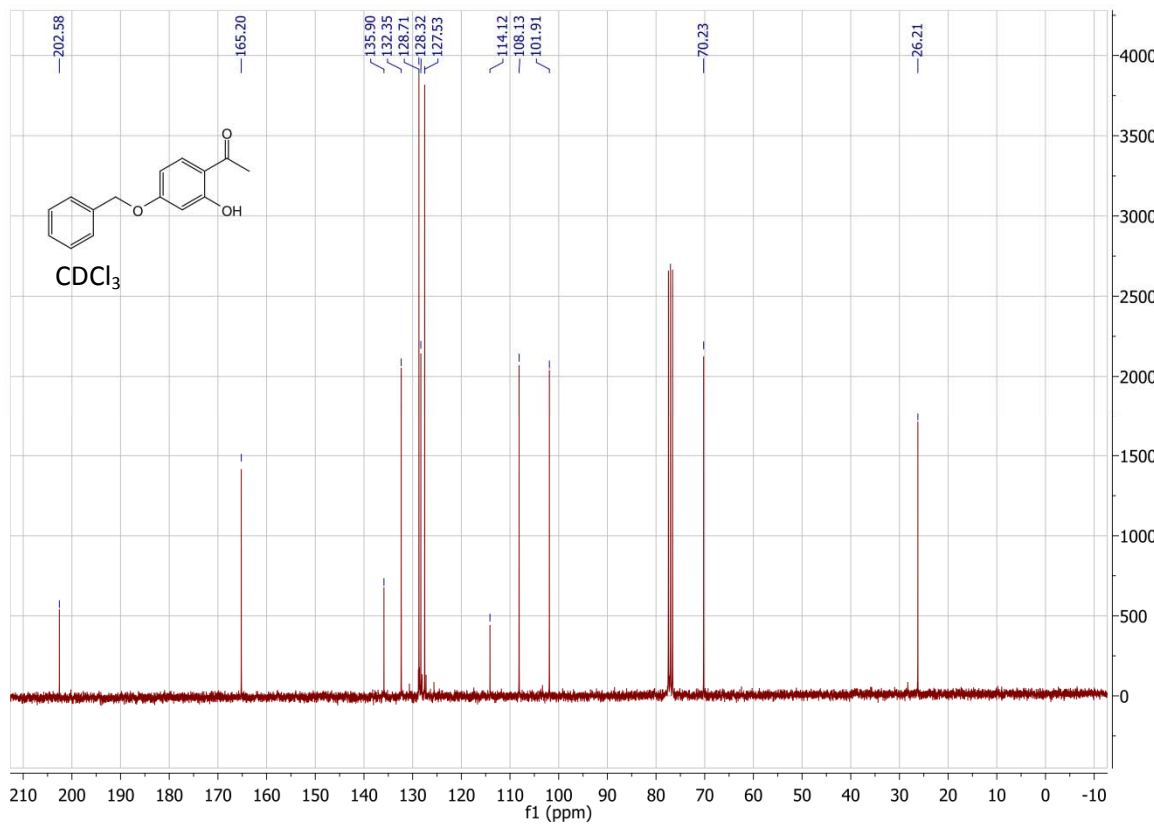
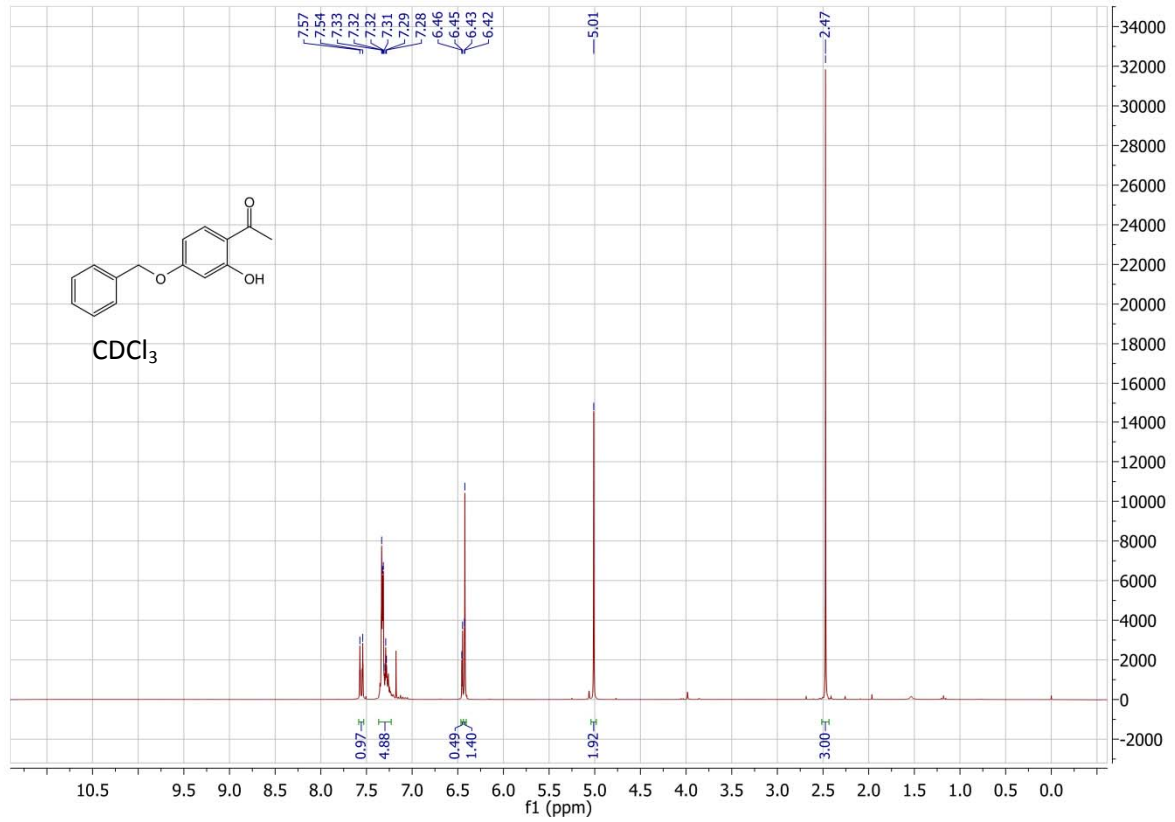
^AACRF Chemical Biology Division, Walter and Eliza Hall Institute of Medical Research, 1G Royal Parade, Parkville, Vic. 3052, Australia

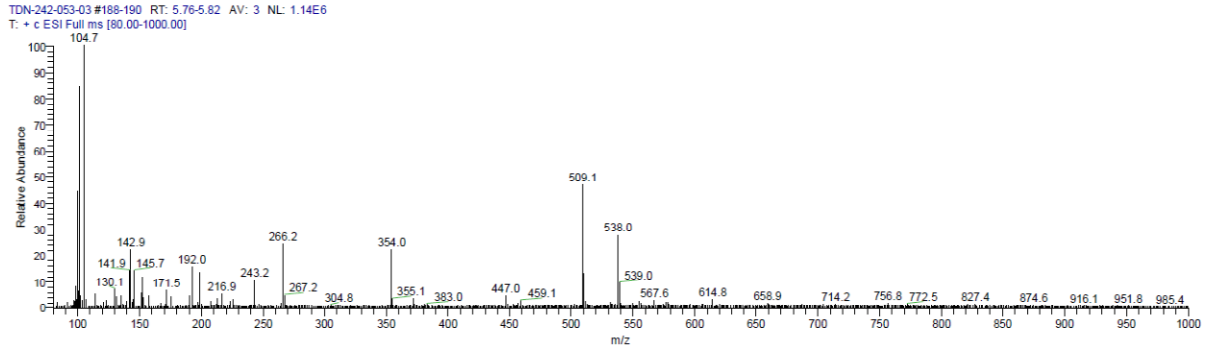
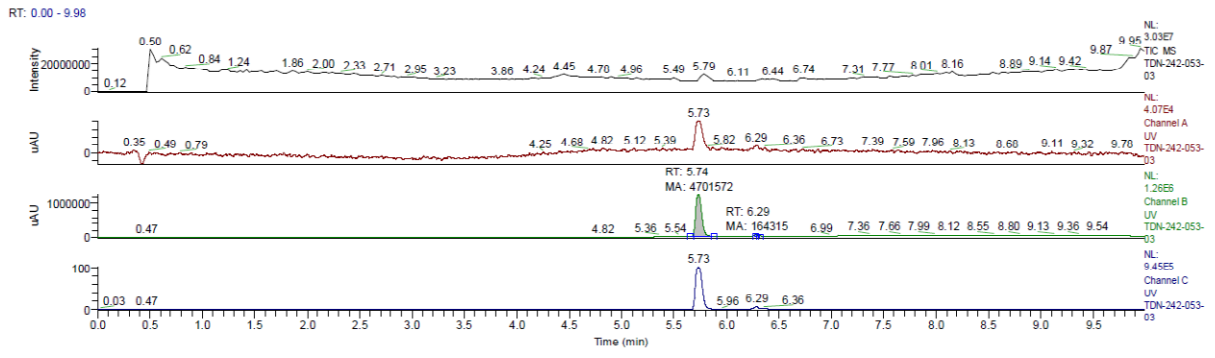
^BDepartment of Medical Biology, The University of Melbourne, Vic. 3010, Australia

^CSchool of Chemistry, The Bio21 Institute, The University of Melbourne, Vic. 3010, Australia

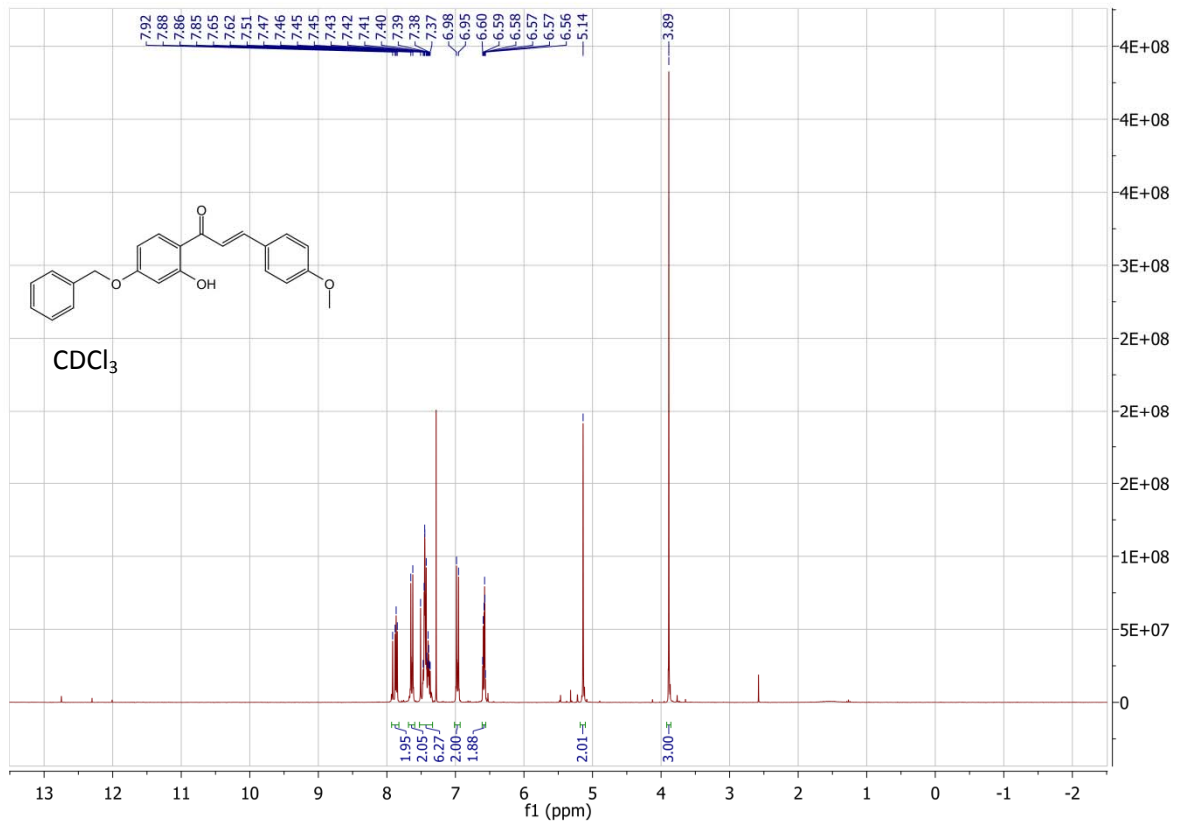
^DCurrent address: Department of Chemistry, University of Otago, PO Box 56, Dunedin, New Zealand

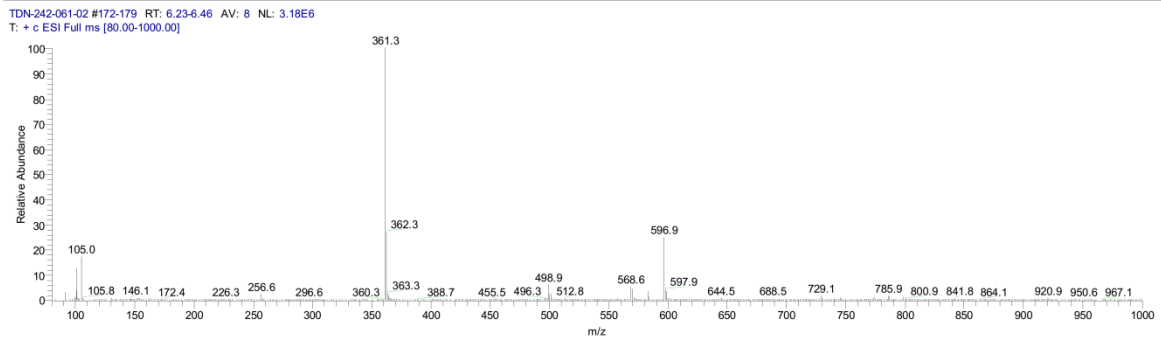
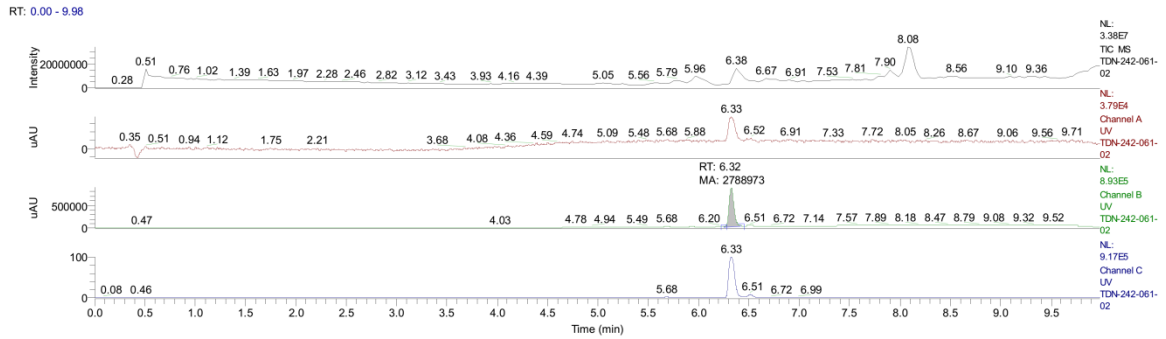
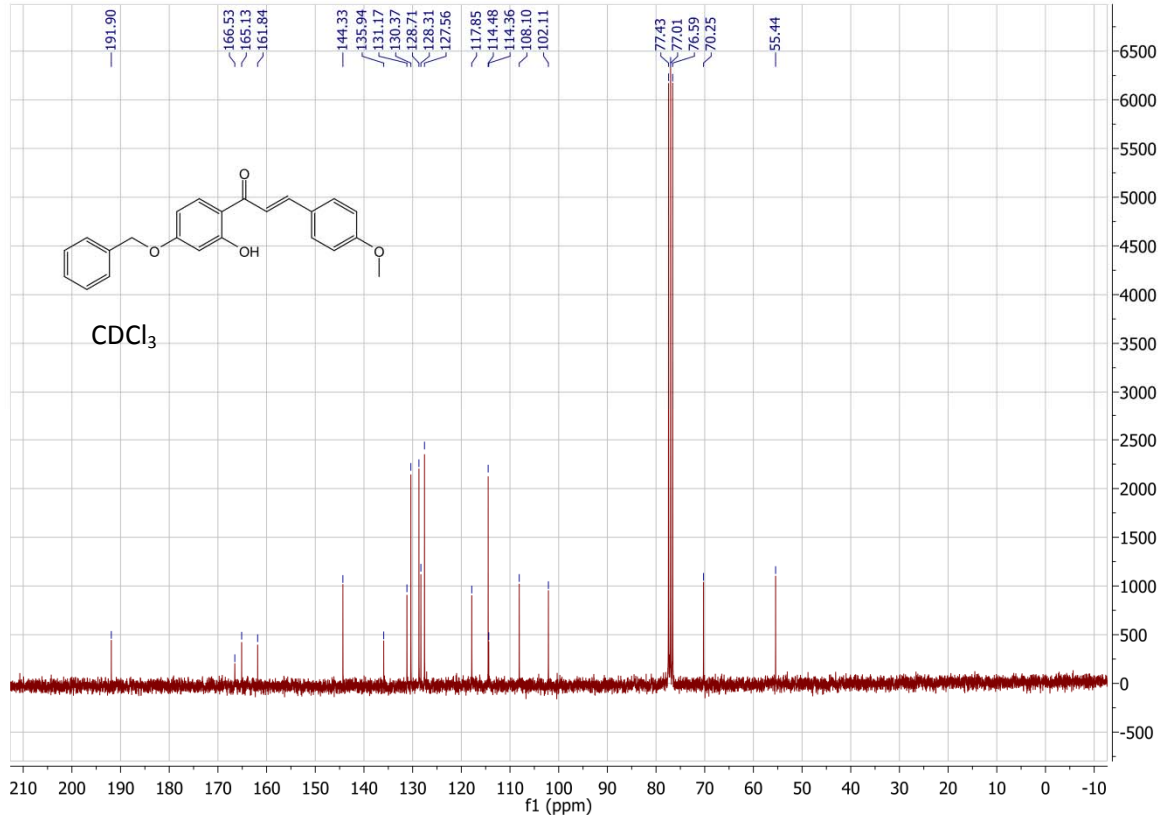
^ECorresponding author: burns@wehi.edu.au



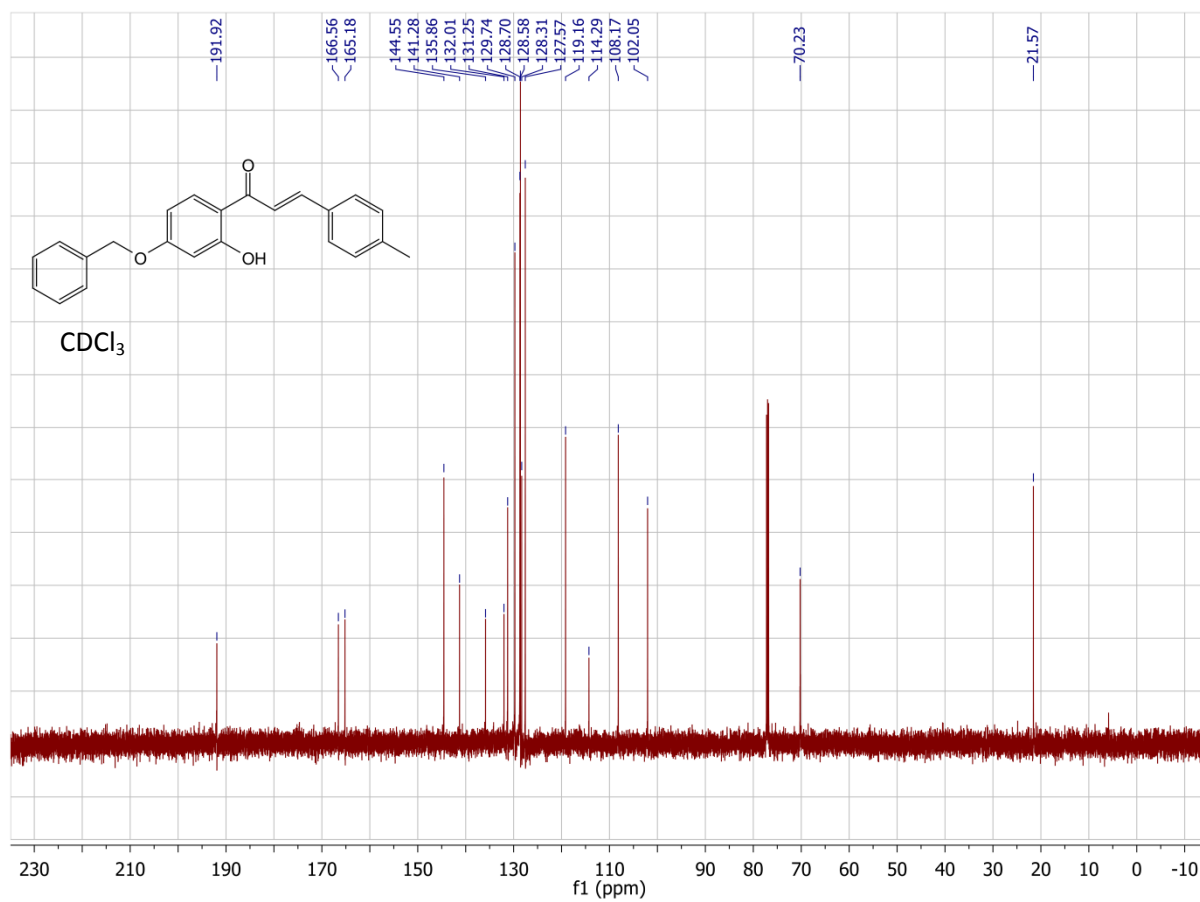
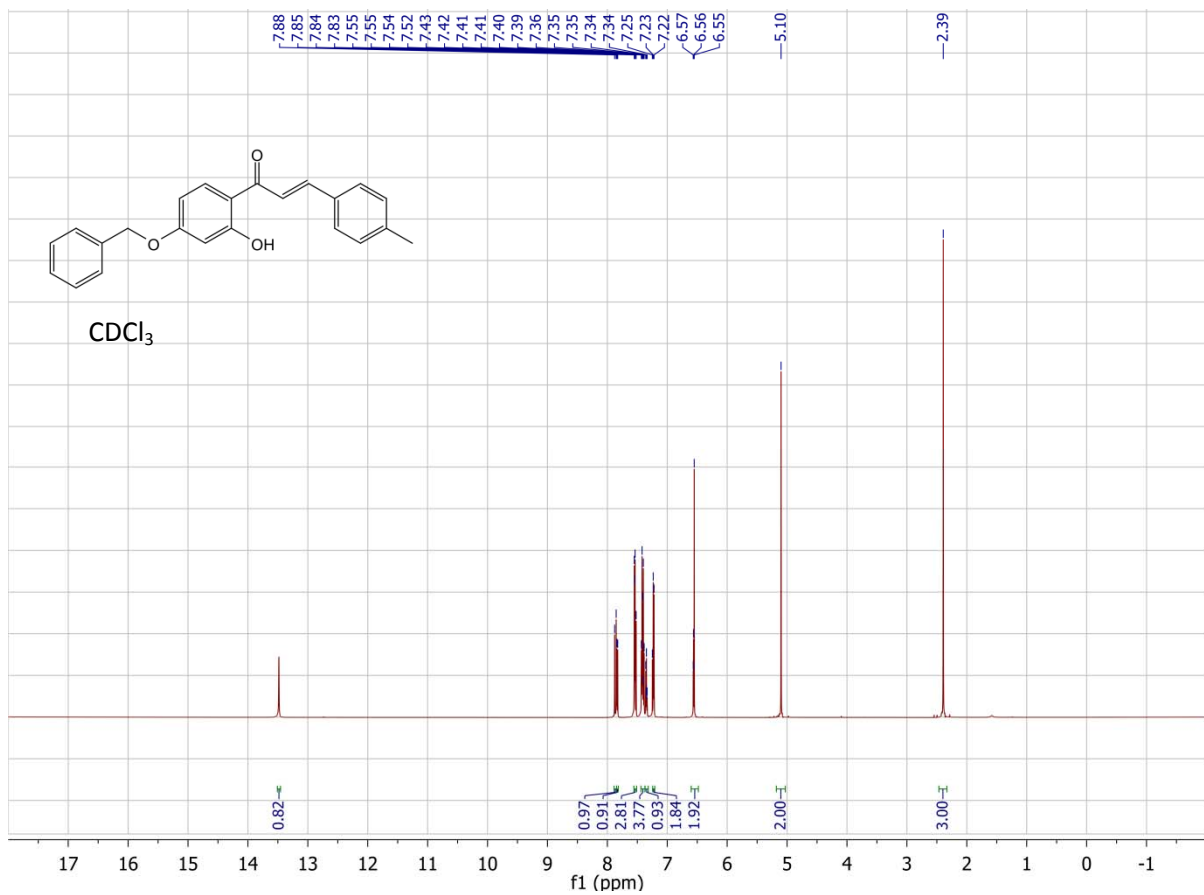


HPLC-RP: (254nm) : 98.0% : rt: 5.74

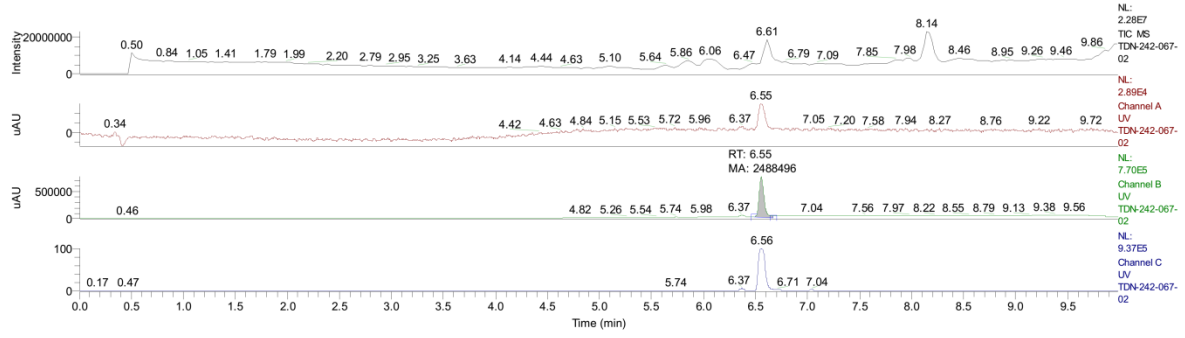




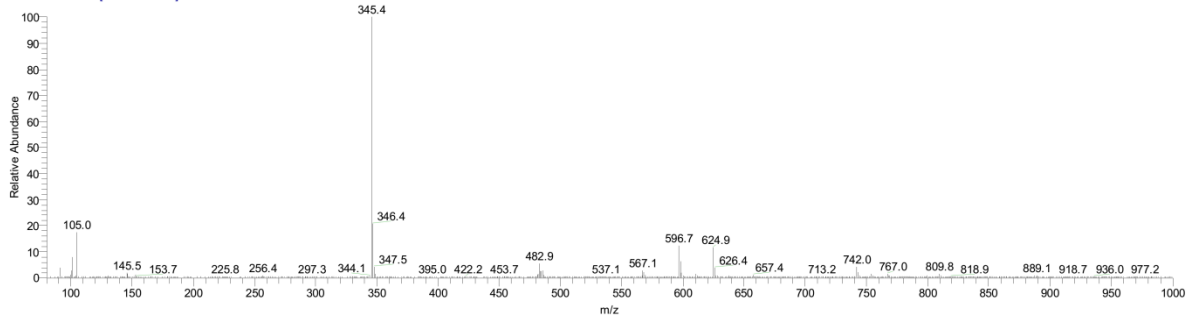
HPLC-RP: (254nm) : 98.0% : rt: 6.32



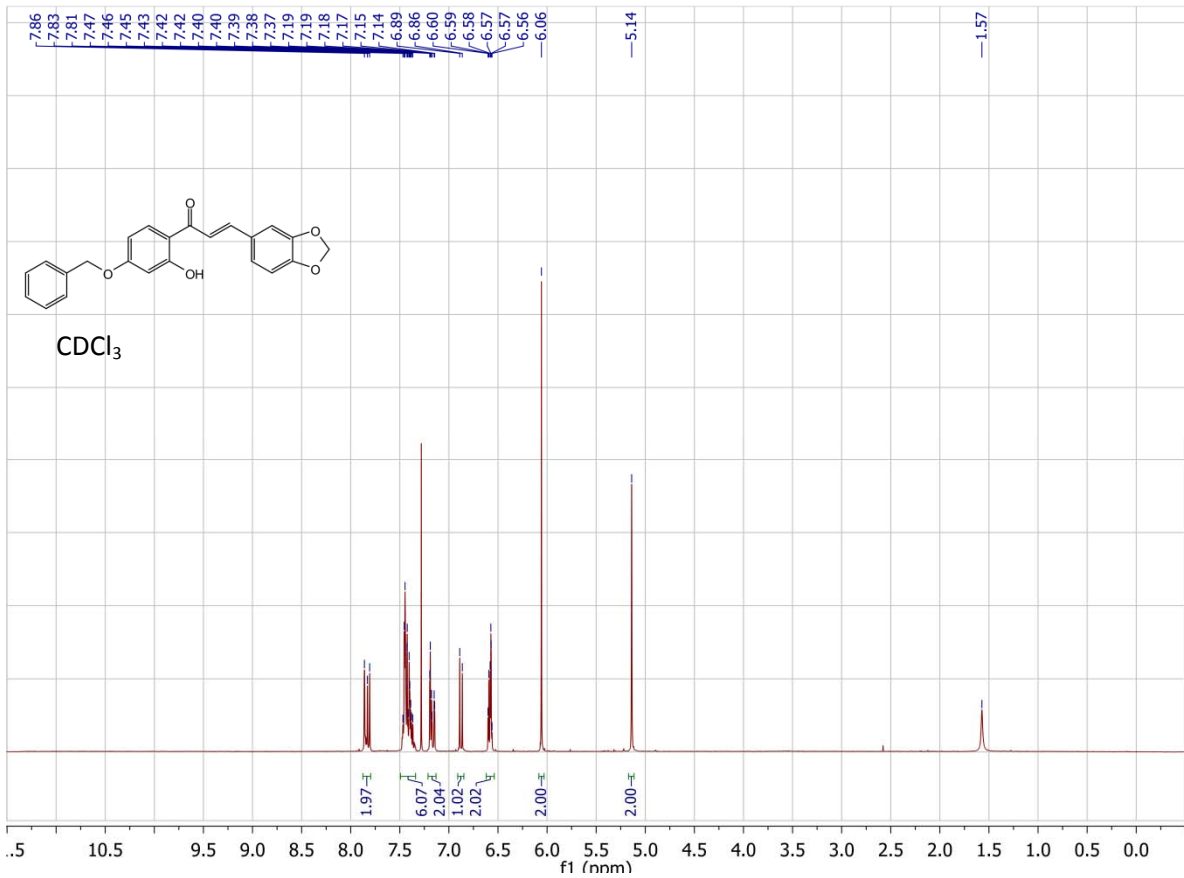
RT: 0.00 - 9.98

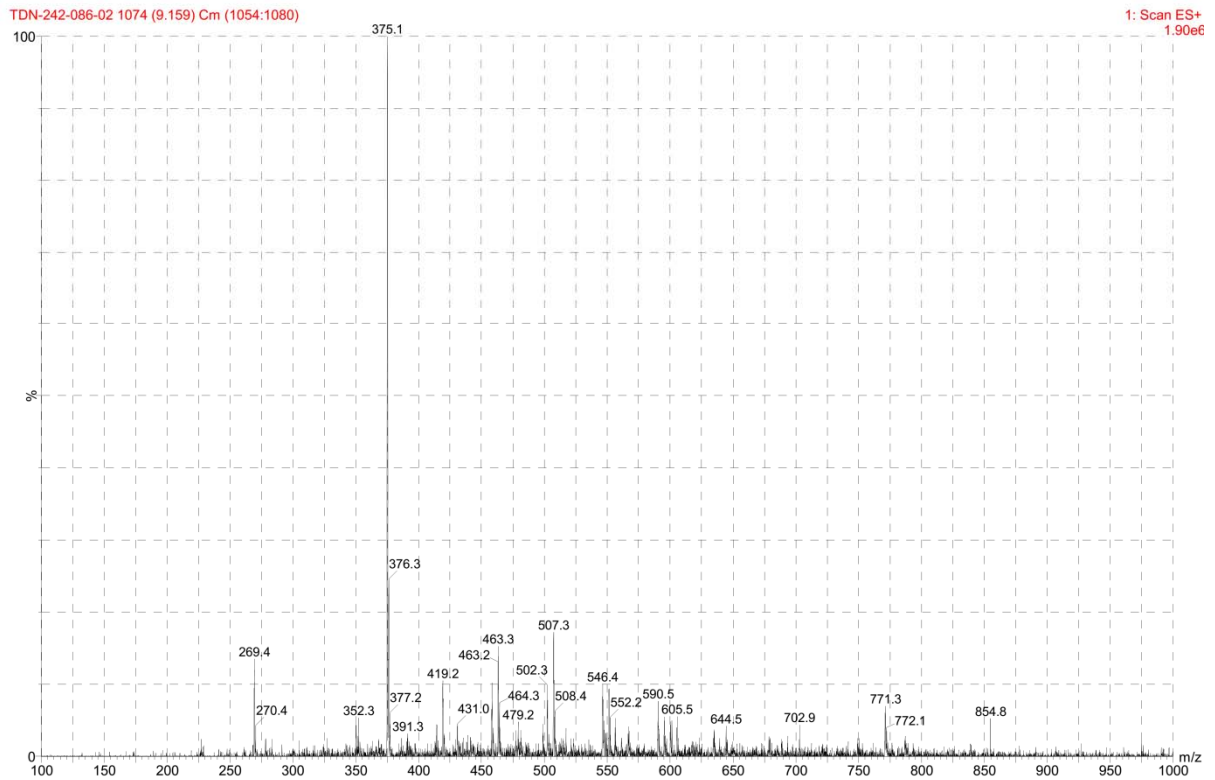
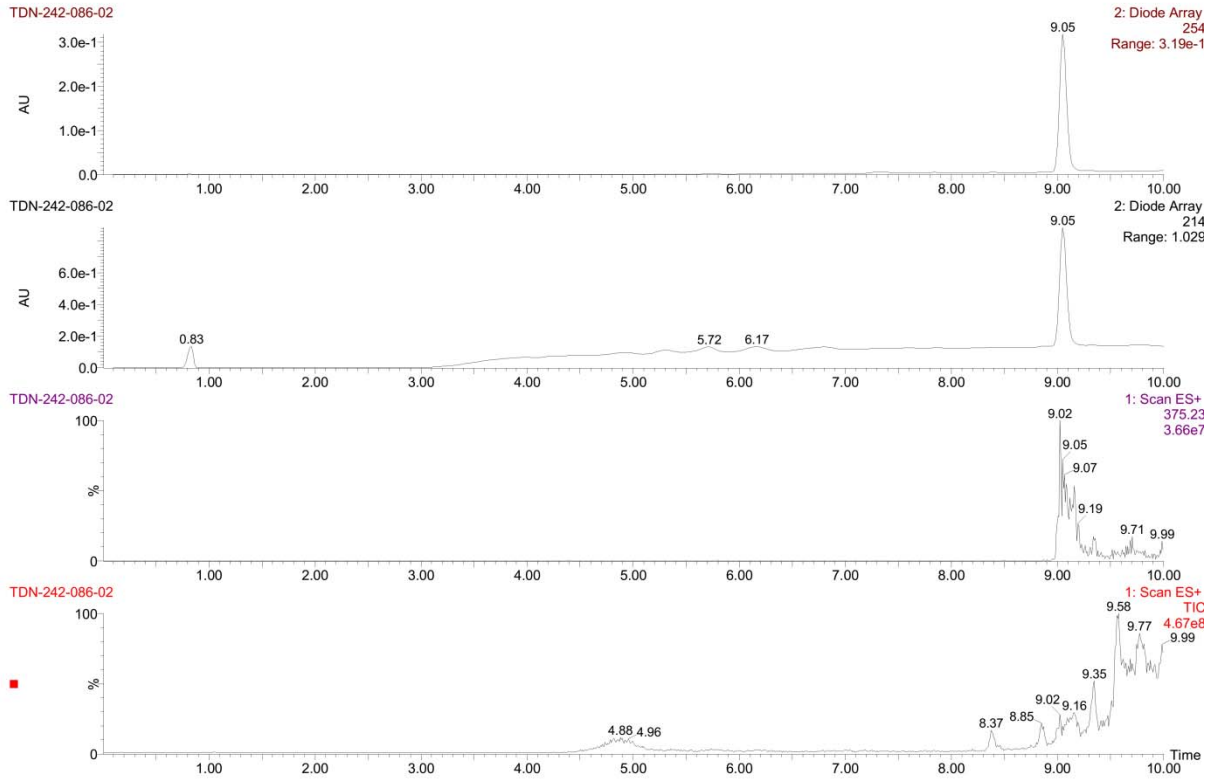


TDN-242-067-02 #178-183 RT: 6.54-6.69 AV: 6 NL: 4.41E6
T: + c ESI Full ms [80.00-1000.00]

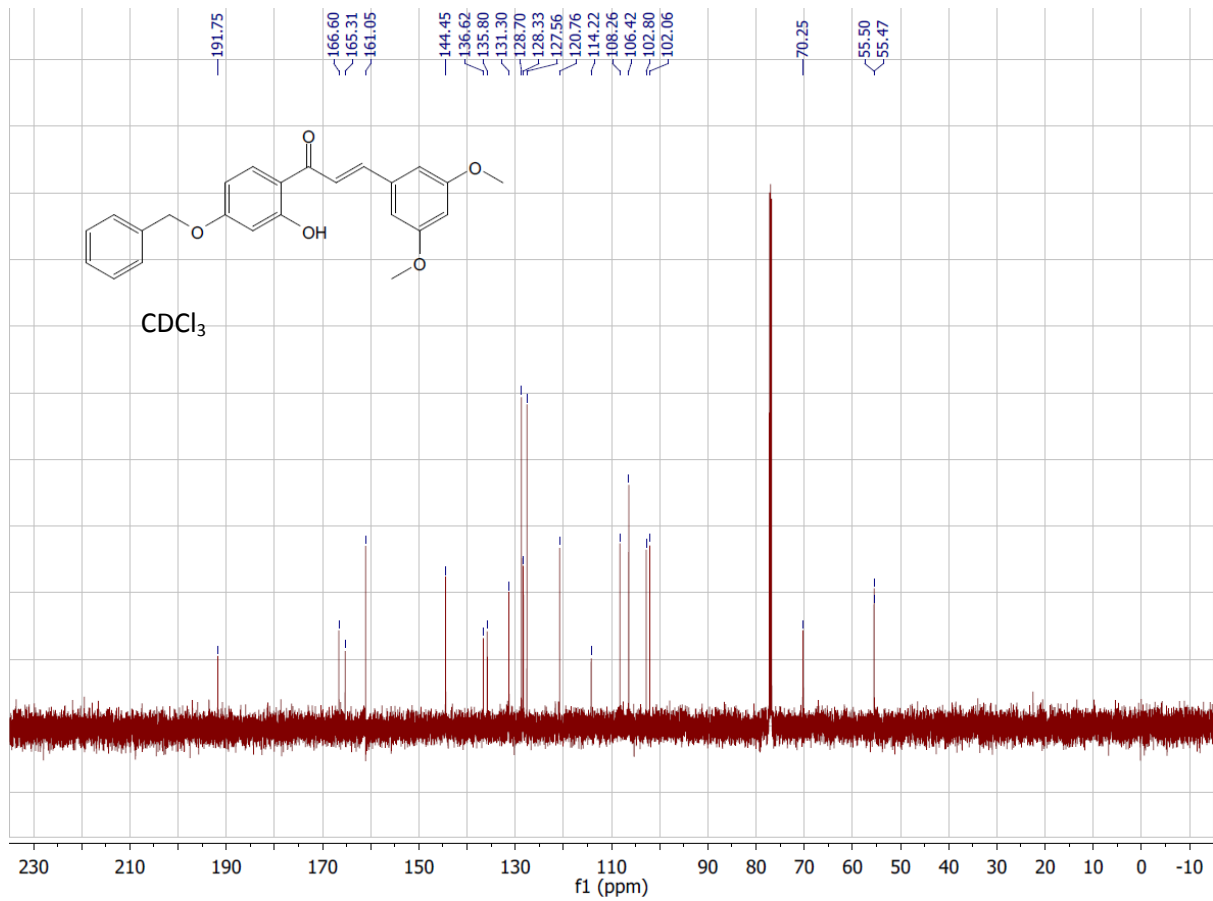
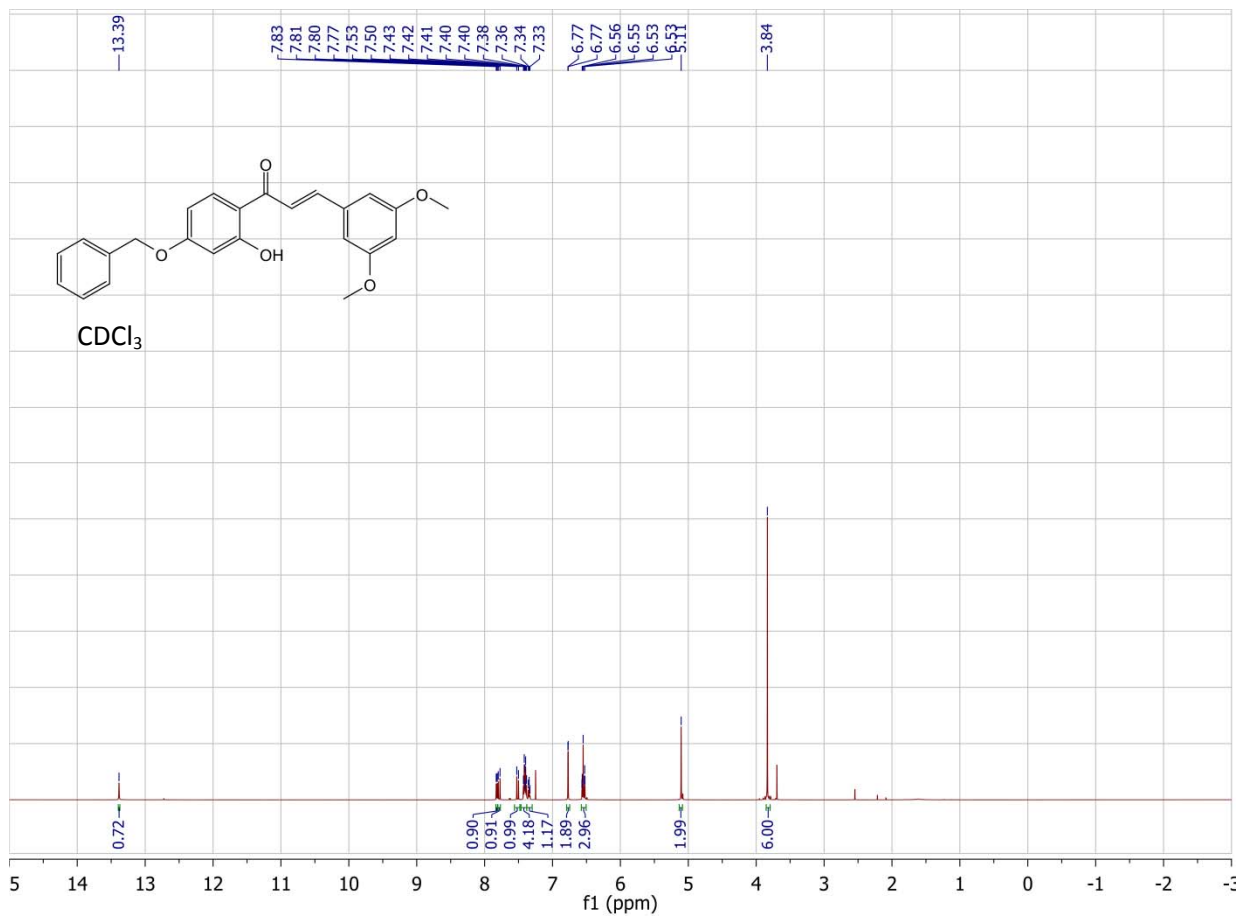


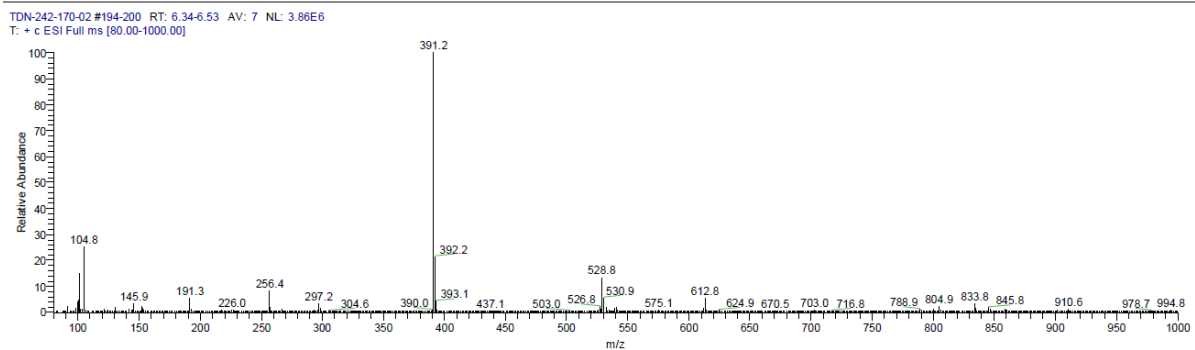
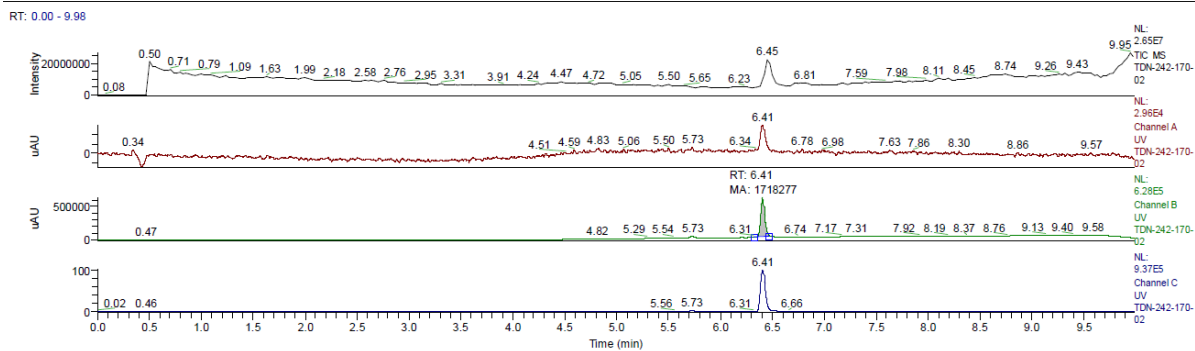
HPLC-RP: (254nm) : 98.0% : rt: 6.55



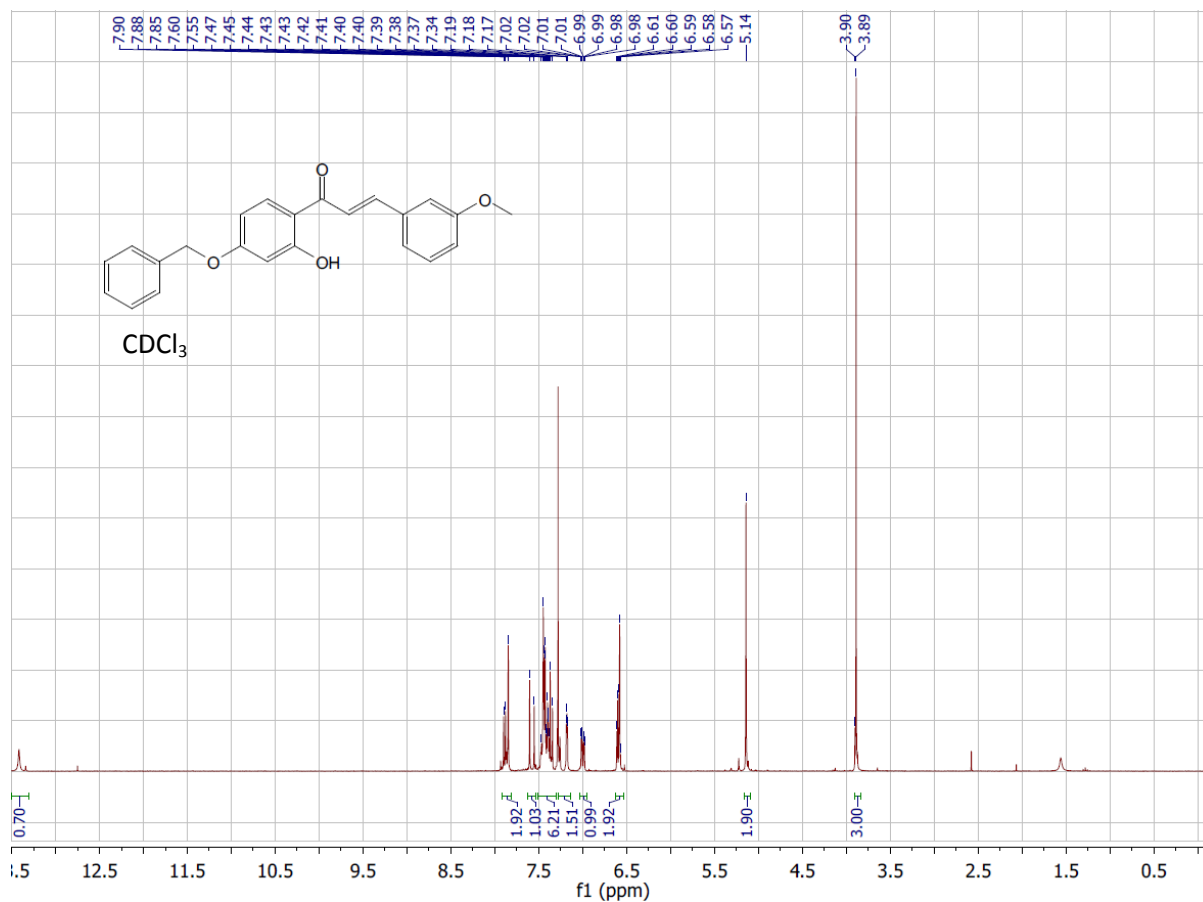


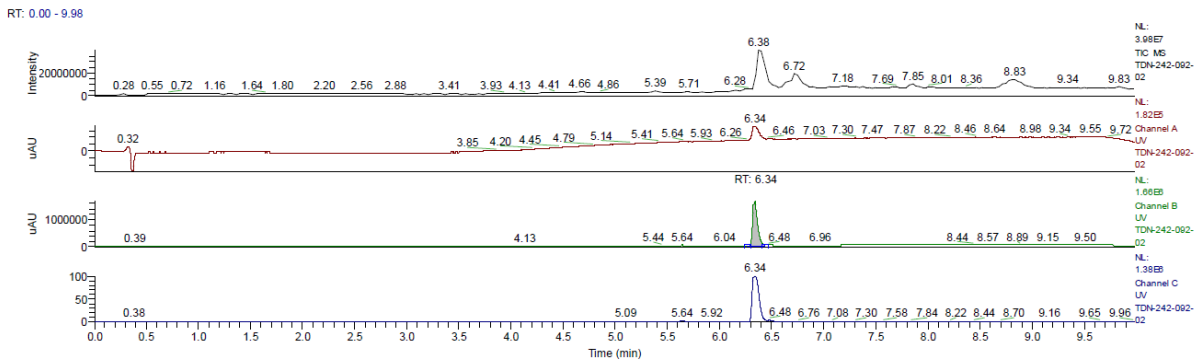
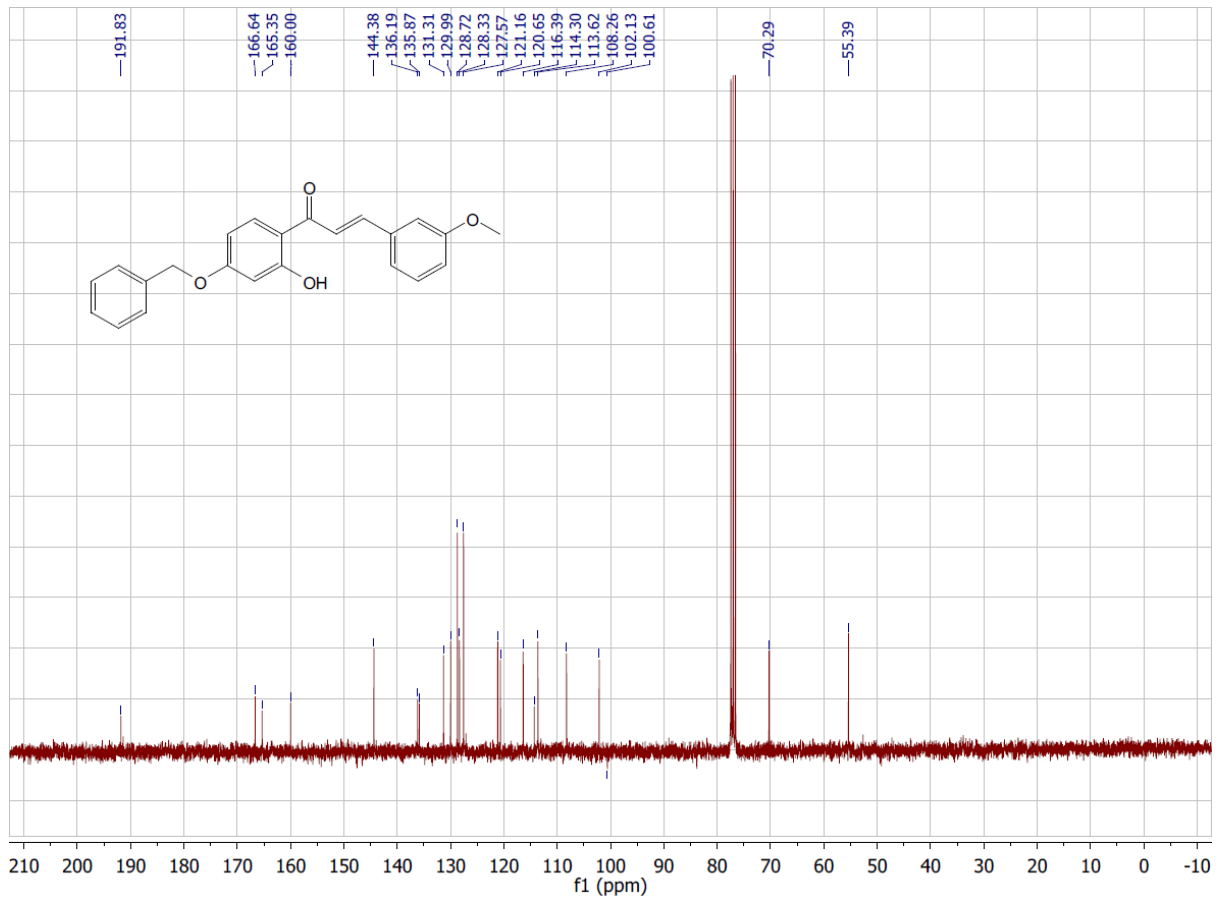
HPLC-RP: (254nm) : 98.0% : rt: 9.05



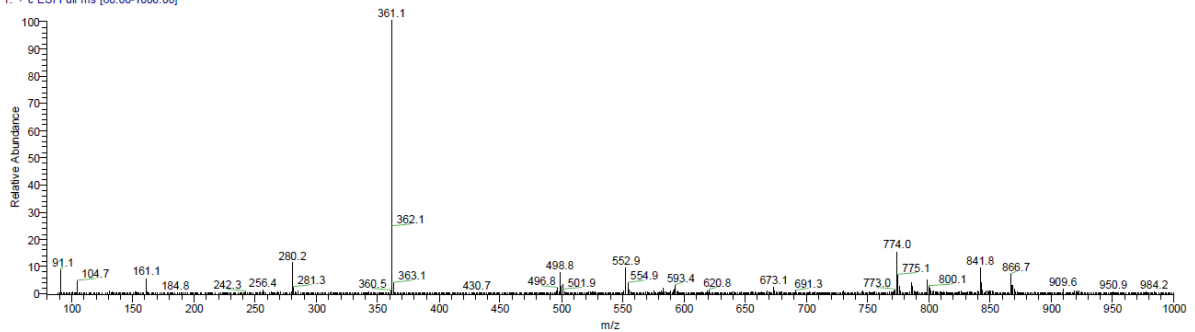


HPLC-RP: (254nm) : 98.0% : rt: 6.41

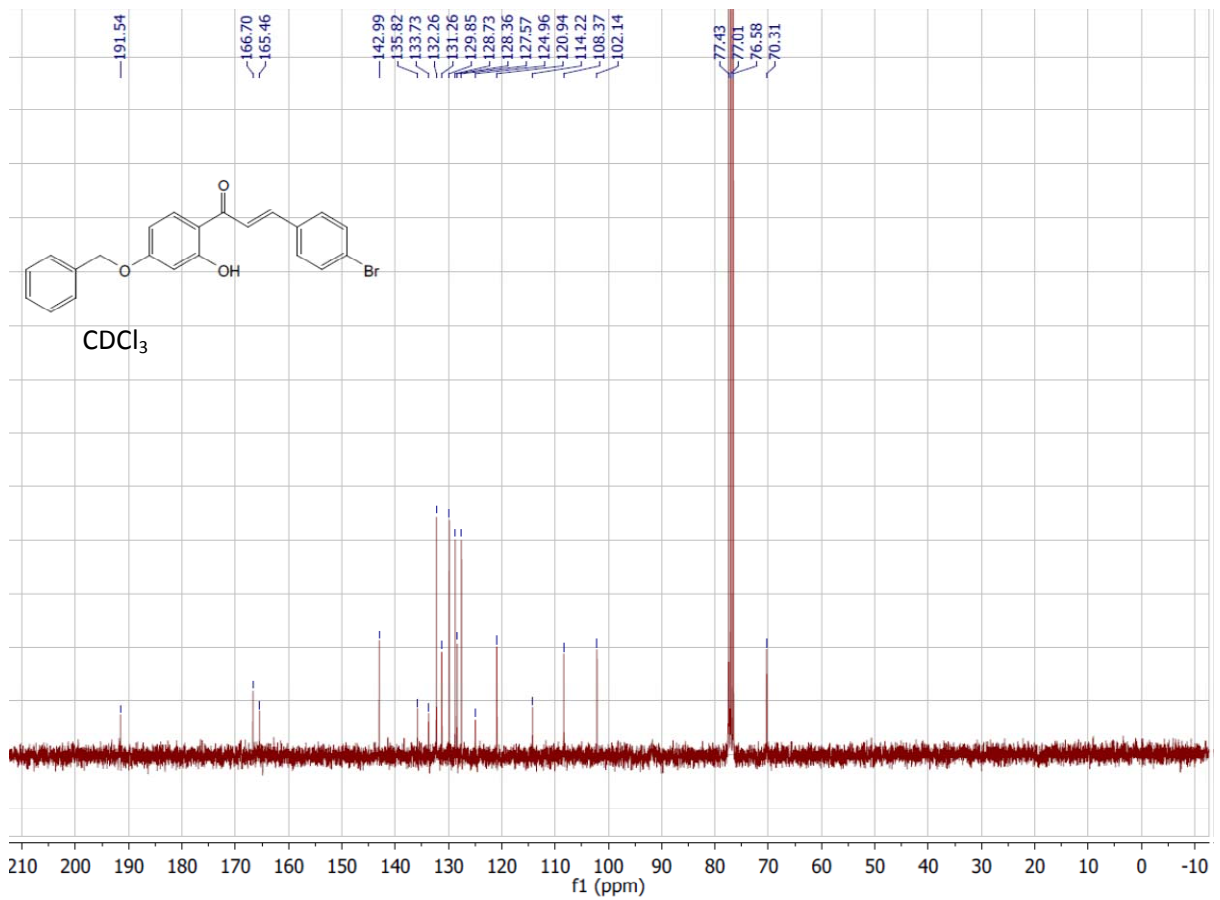
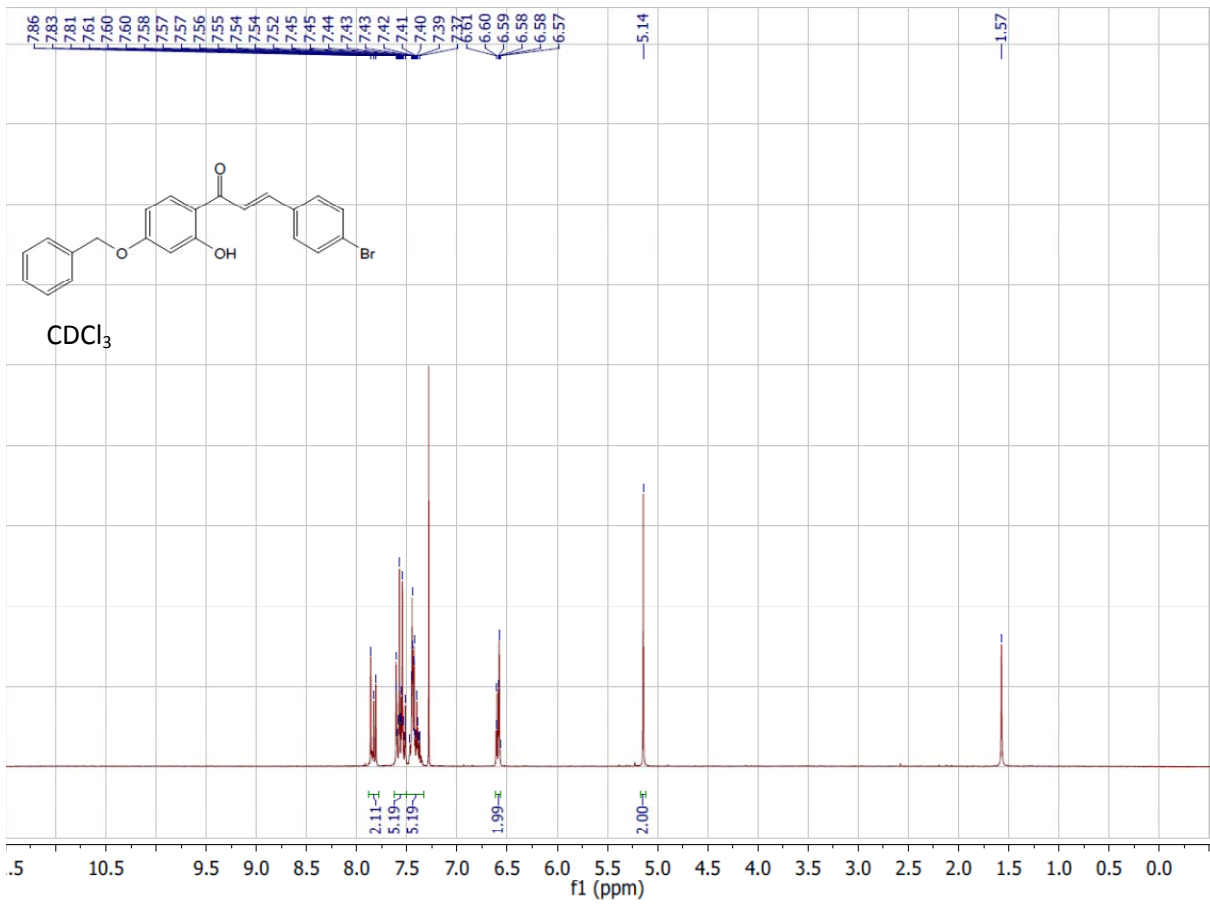




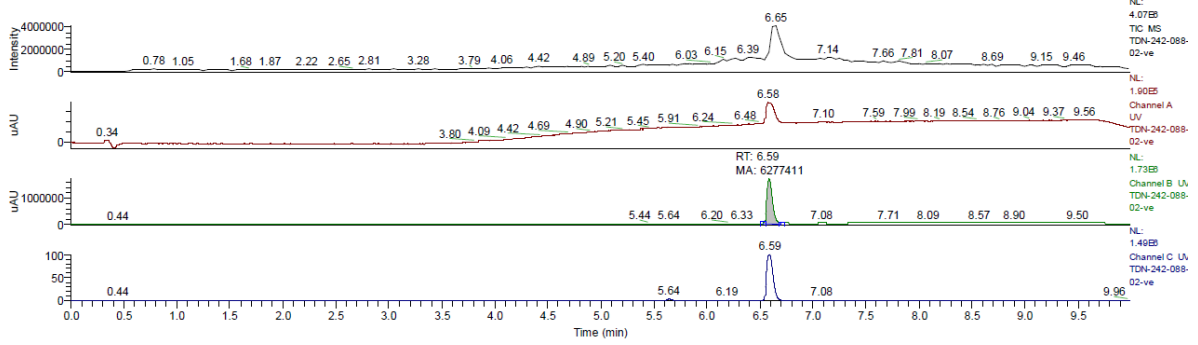
TDN-242-092-02 #150-164 RT: 6.35-6.48 AV: 6 NL: 6.45E6
T: + c ESI Full ms [80.00-1000.00]



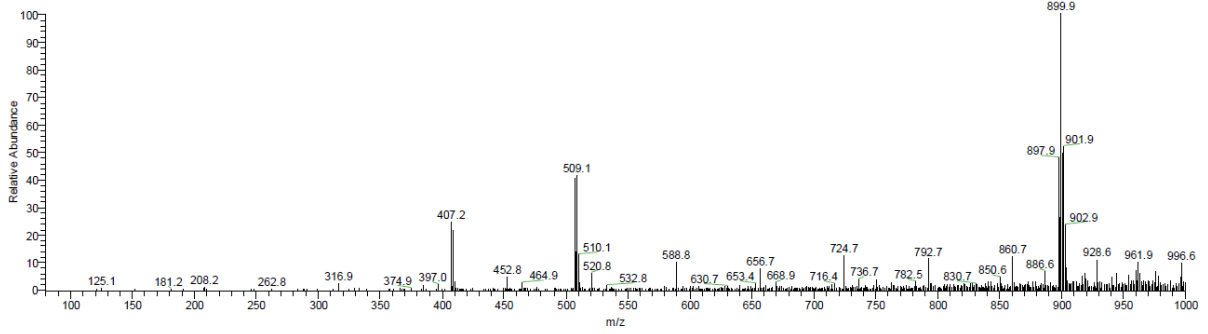
HPLC-RP: (254nm) : 98.5% : rt: 6.34



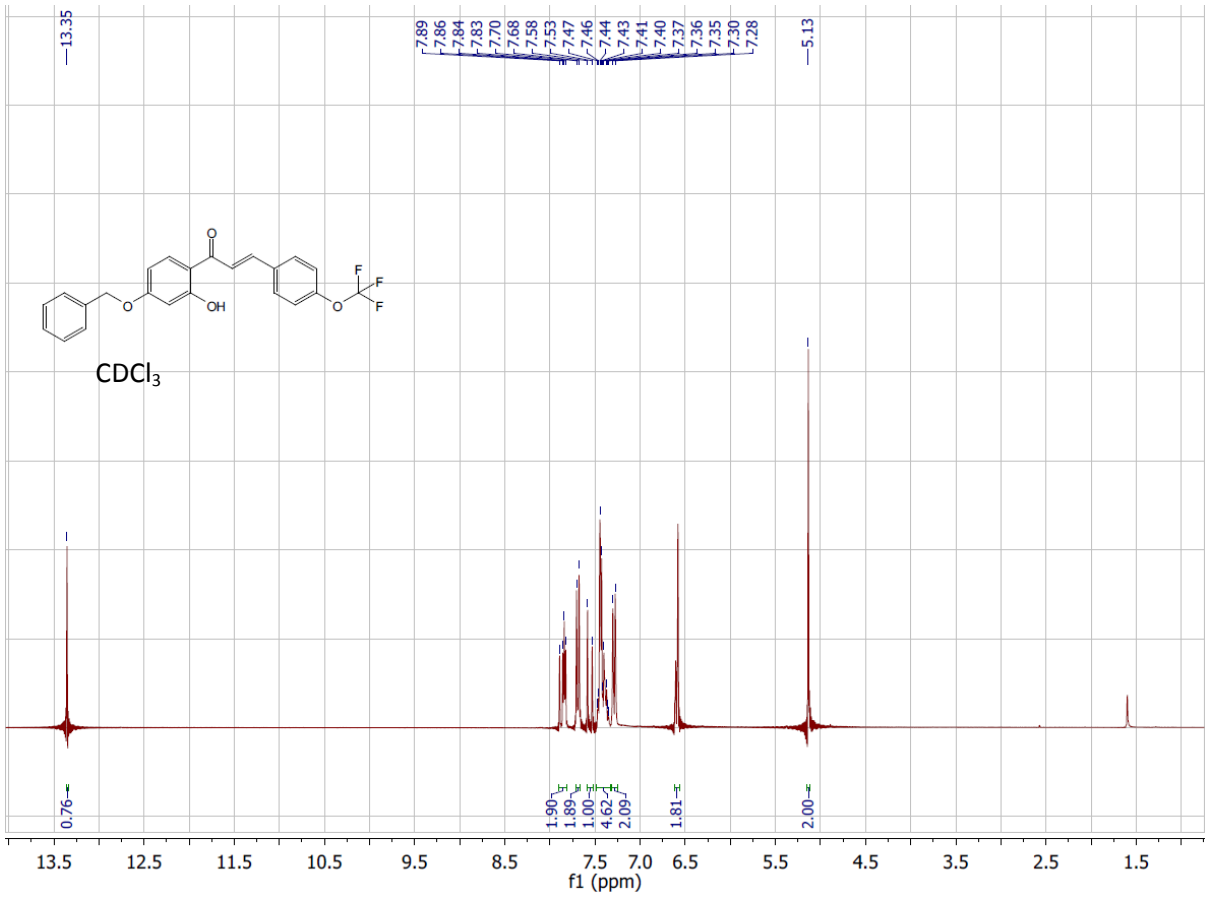
RT: 0.00 - 9.98

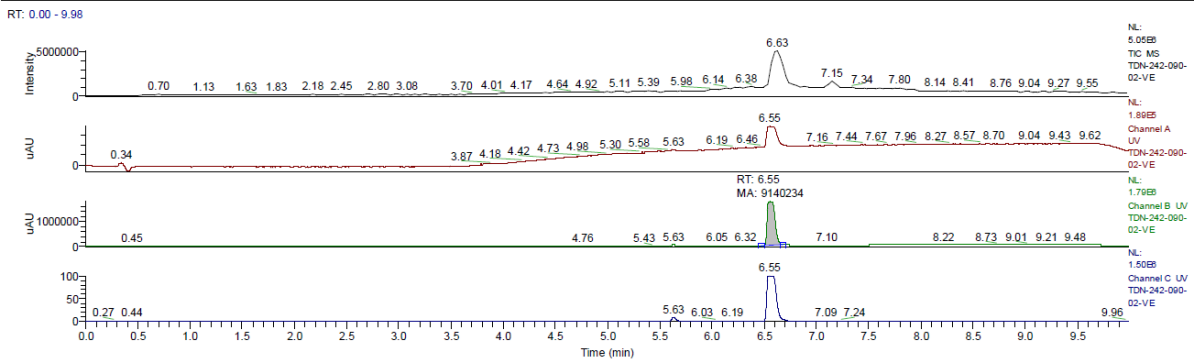
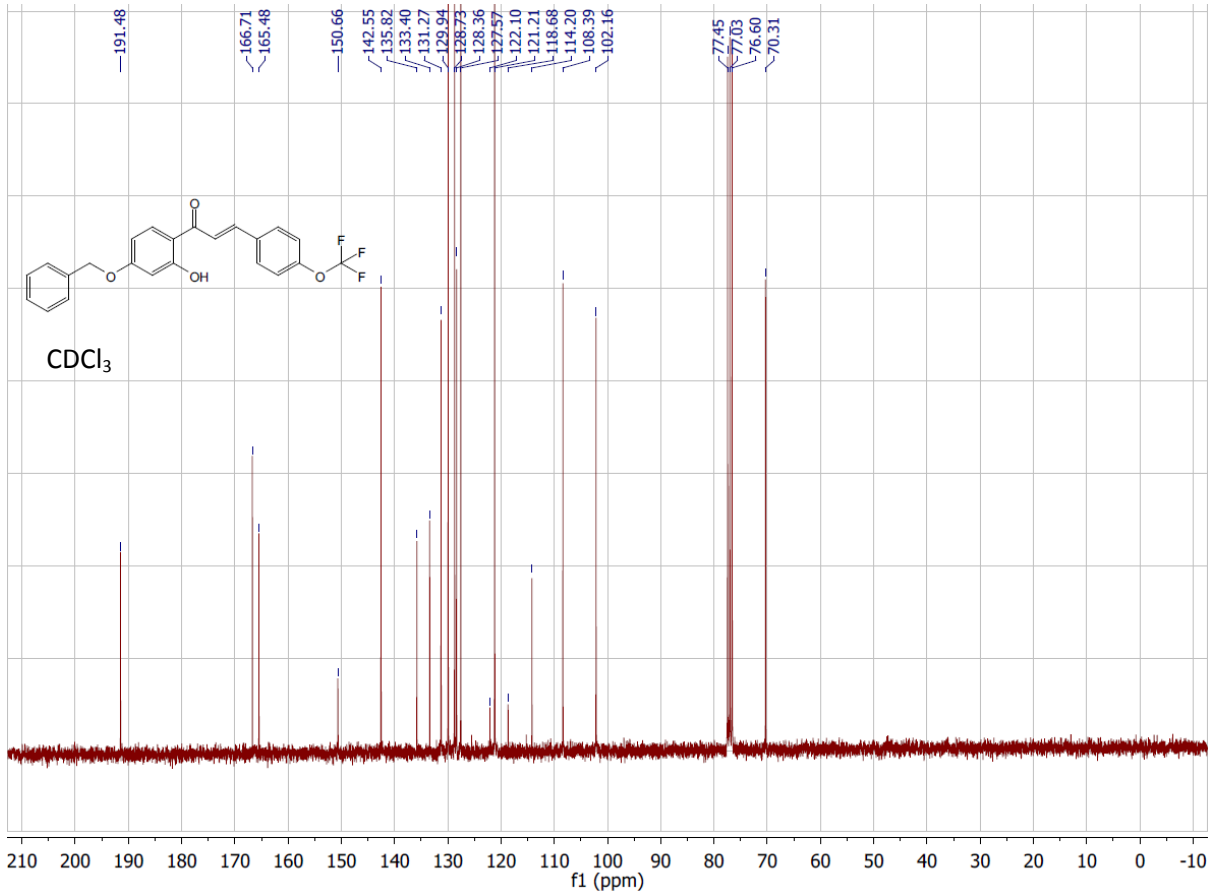


TDN-242-088-02-ve #169-173 RT: 6.58-6.70 AV: 5 NL: 2.88E5
T: -c ESI Full ms [80.00-1000.00]

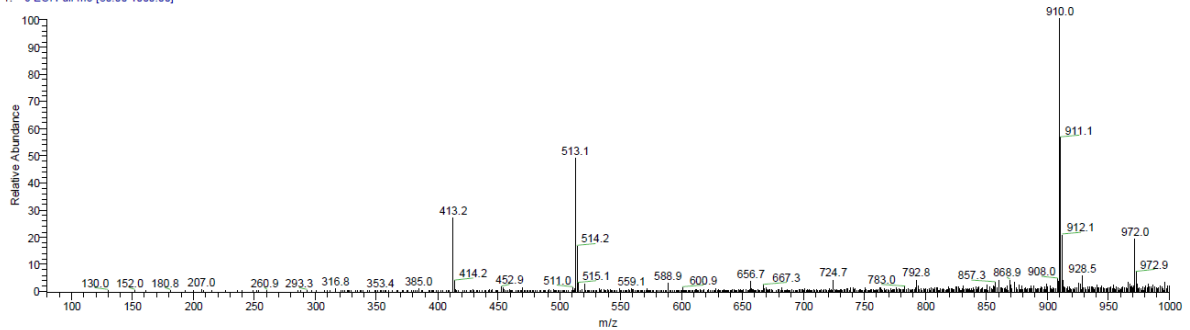


HPLC-RP: (254nm) : 99.0% : rt: 6.59

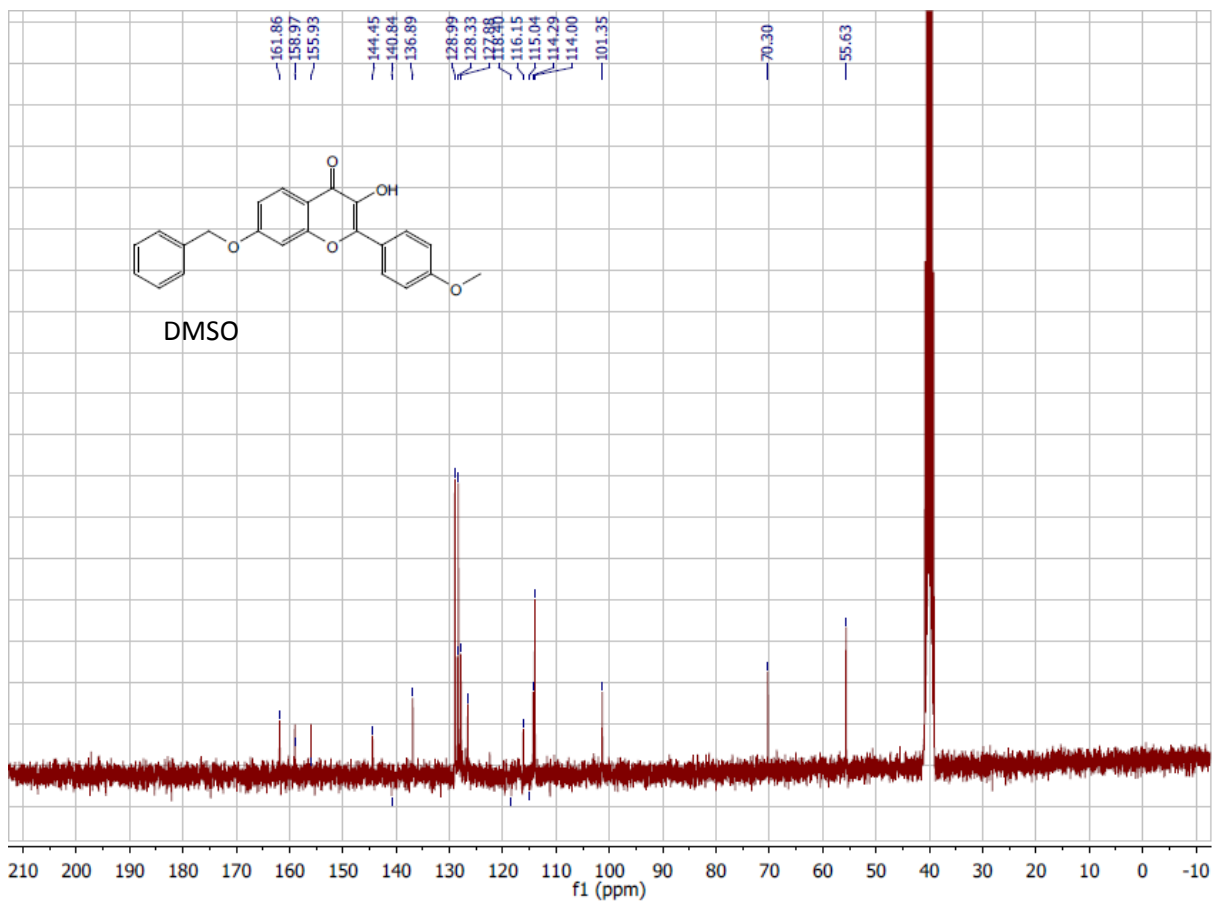
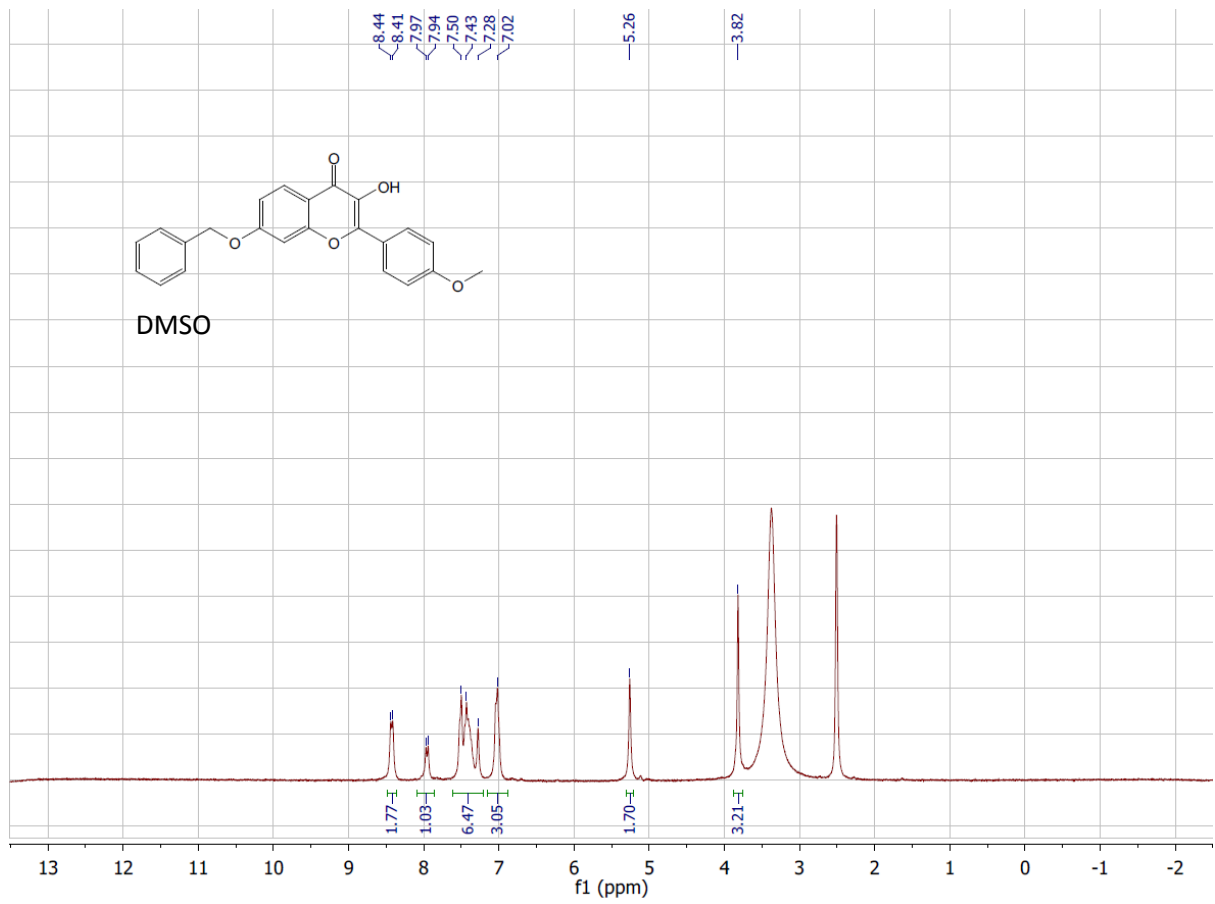


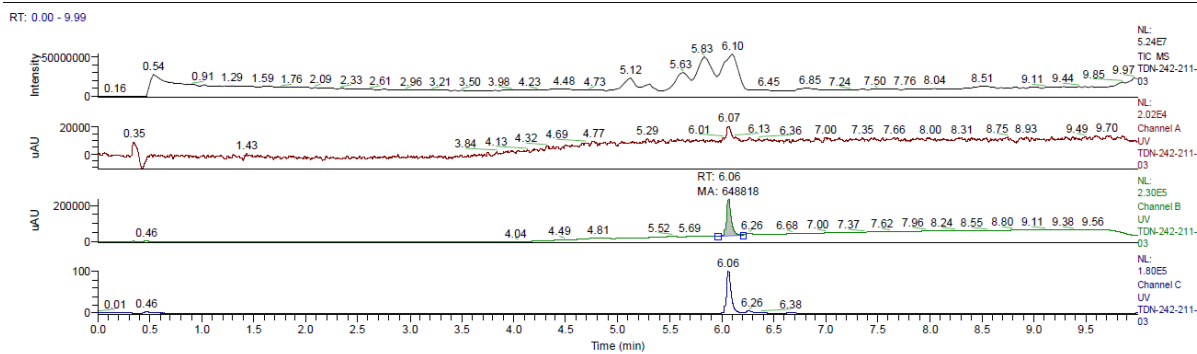


TDN-242-090-02-VE #168-176 RT: 6.53-6.77 AV: 9 NL: 4.60E5
T. - c ESI Full ms [80.00-1000.00]

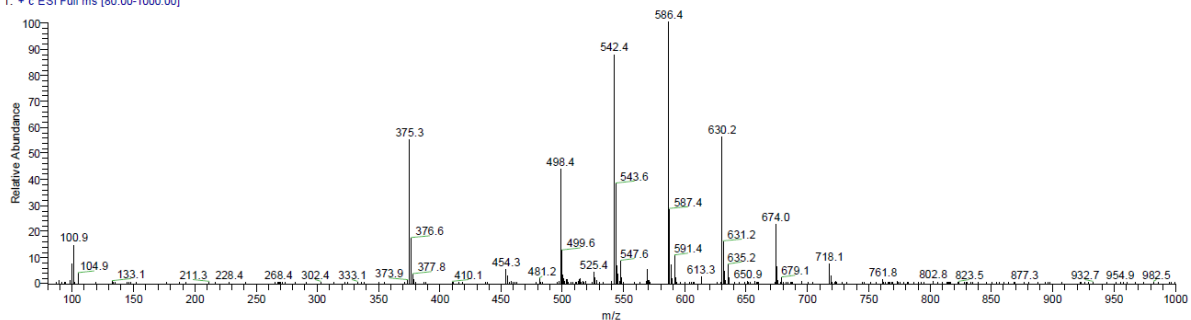


HPLC-RP: (254nm) : 98.0% : rt: 6.55

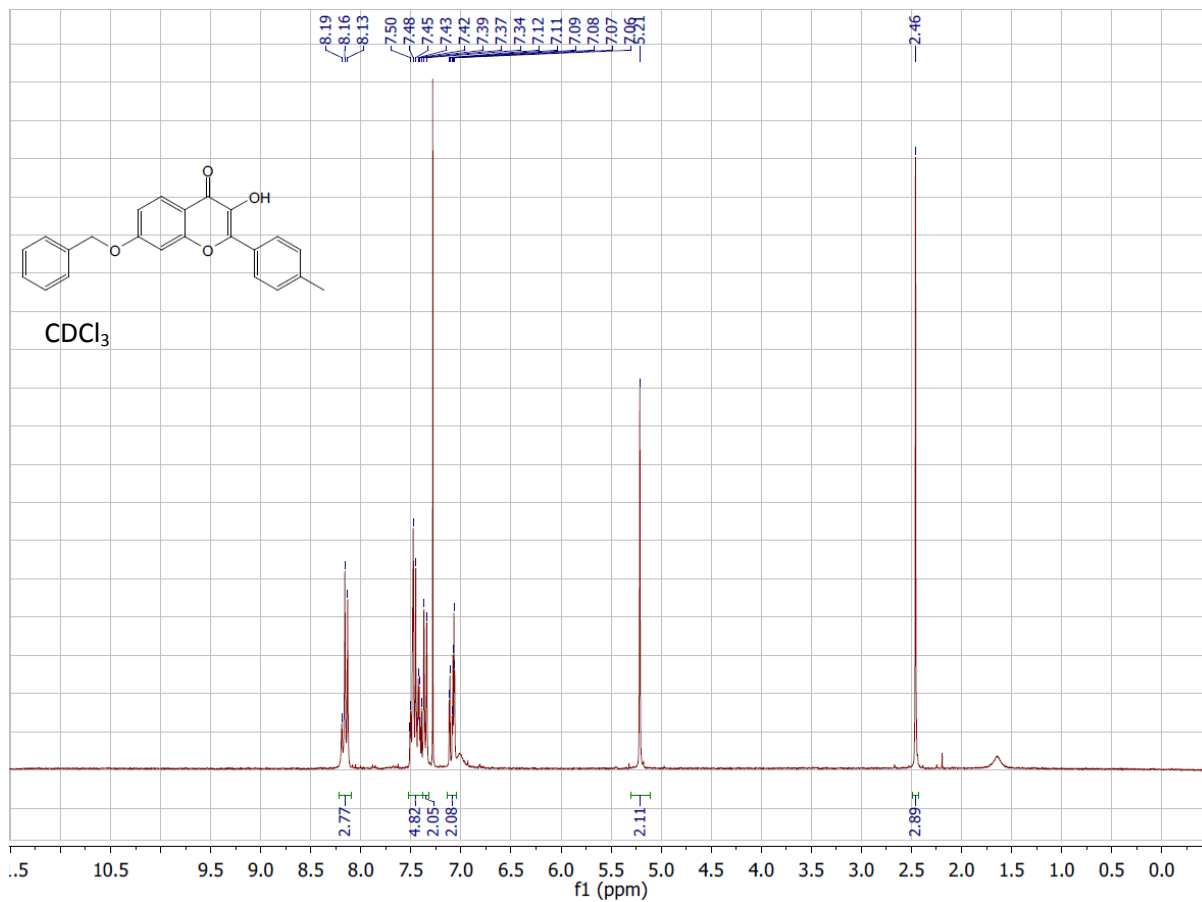


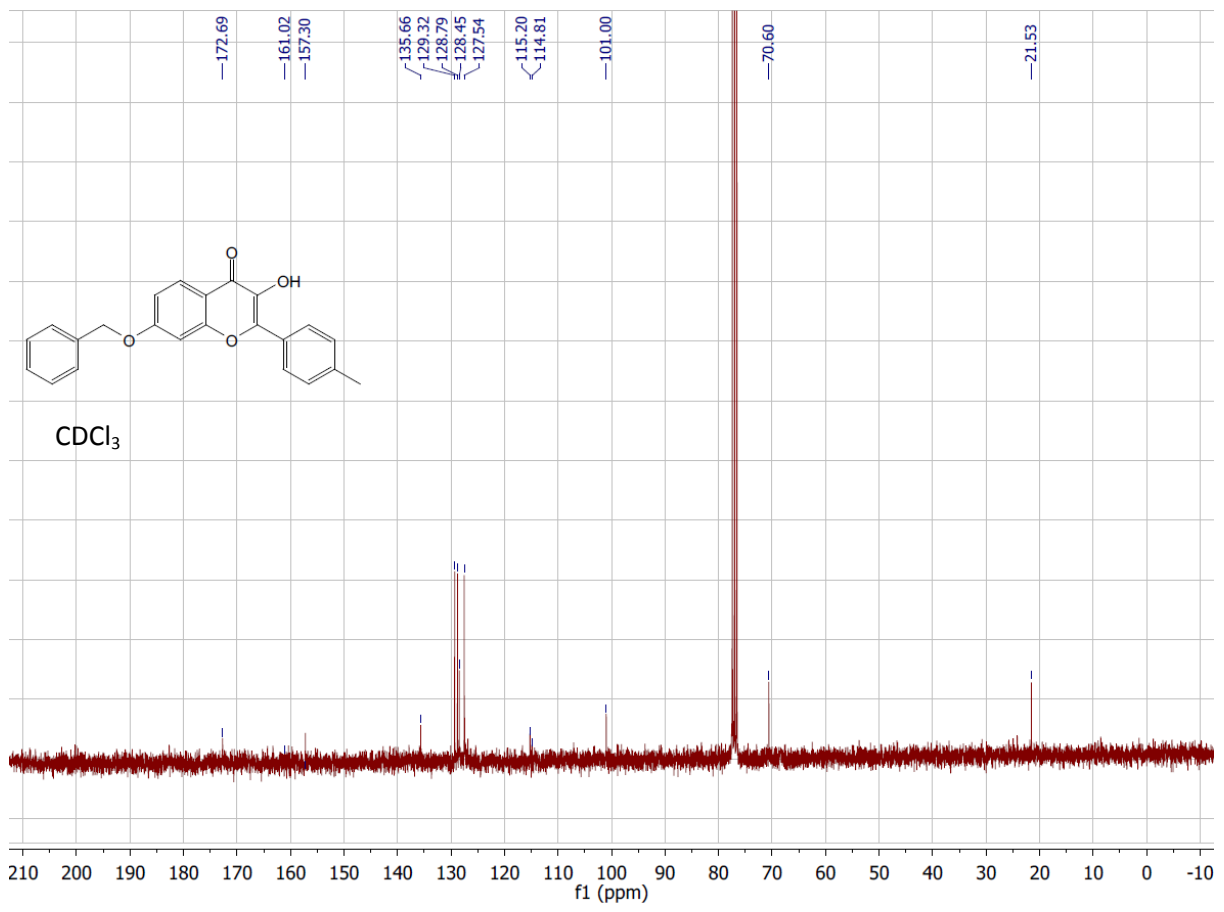


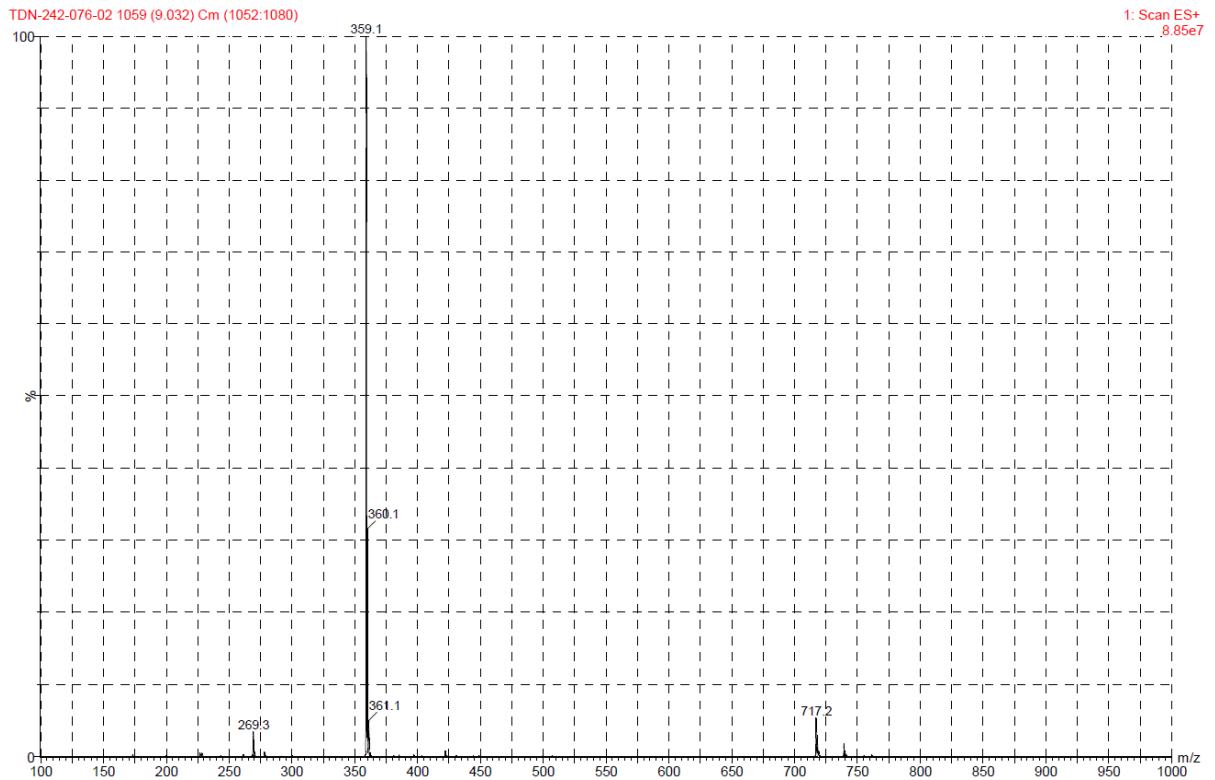
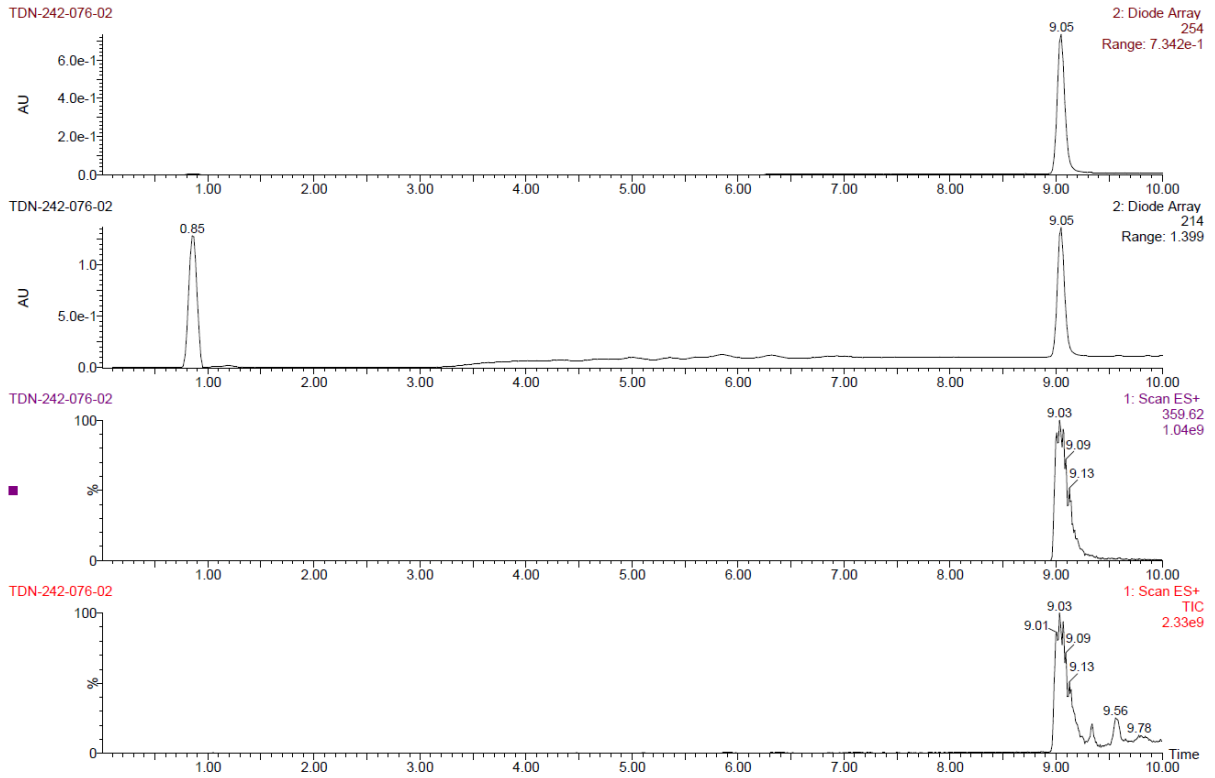
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T: + c ESI Full ms [80.00-1000.00]



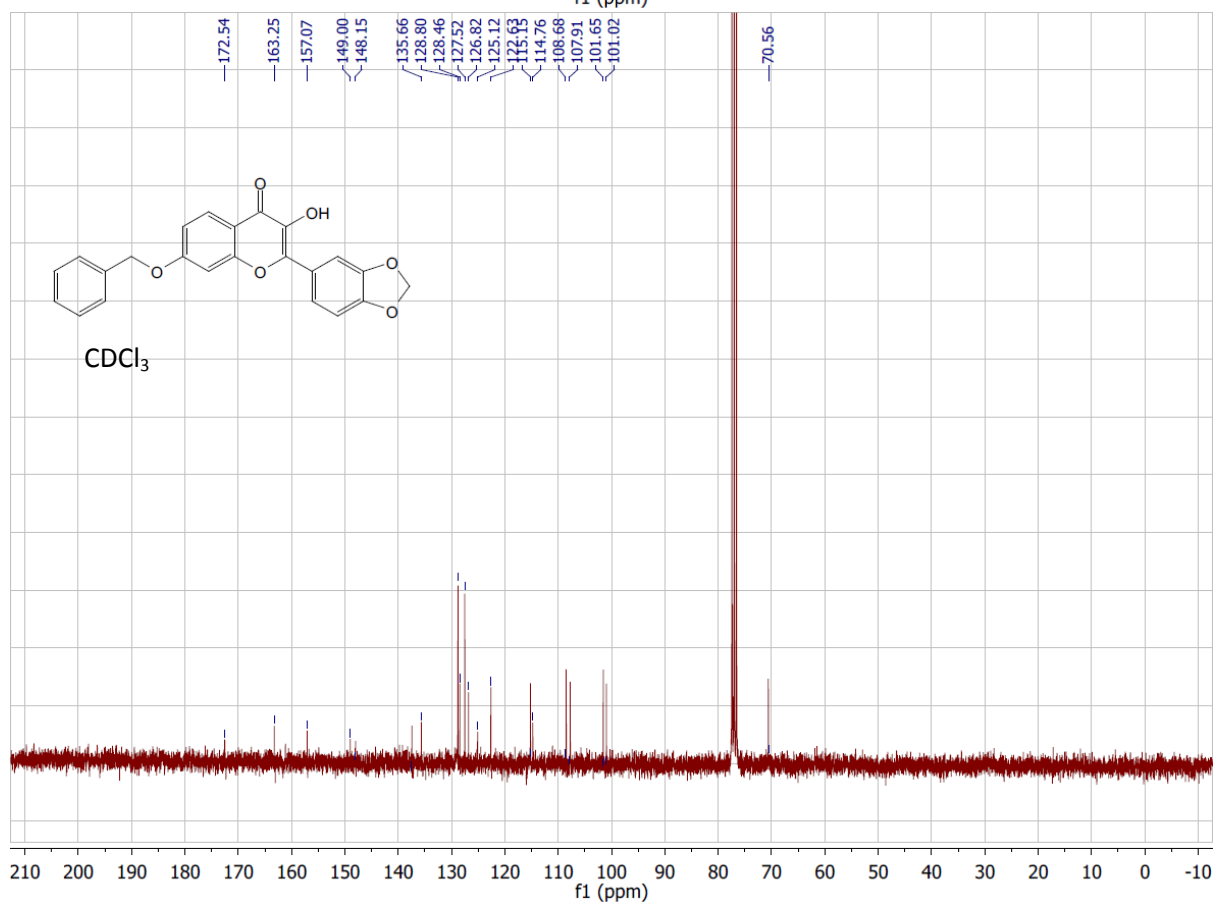
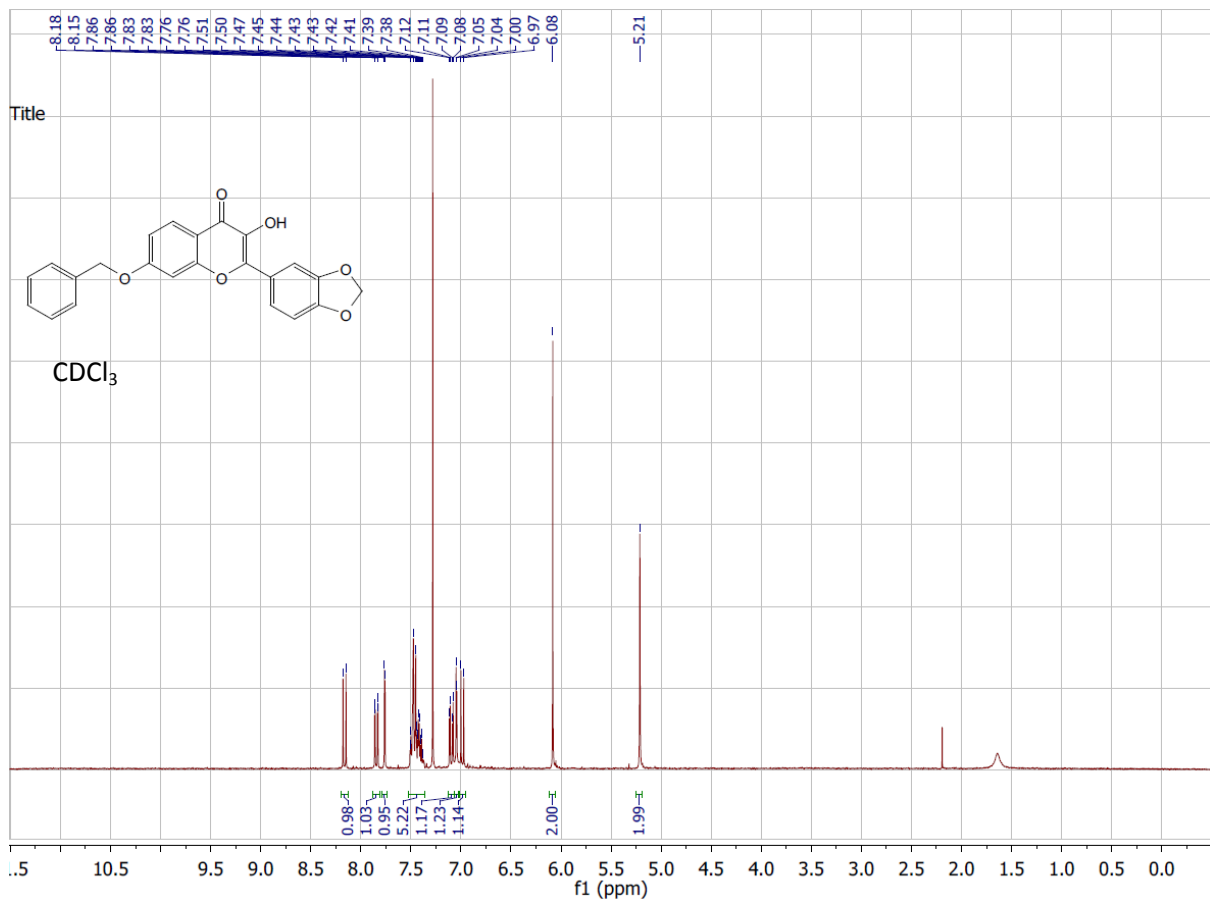
HPLC-RP: (254nm) : 98.0% : rt: 6.06

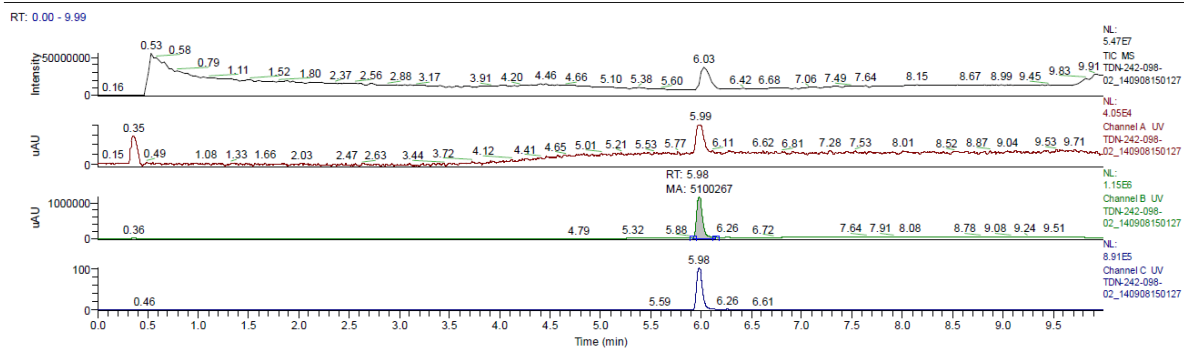




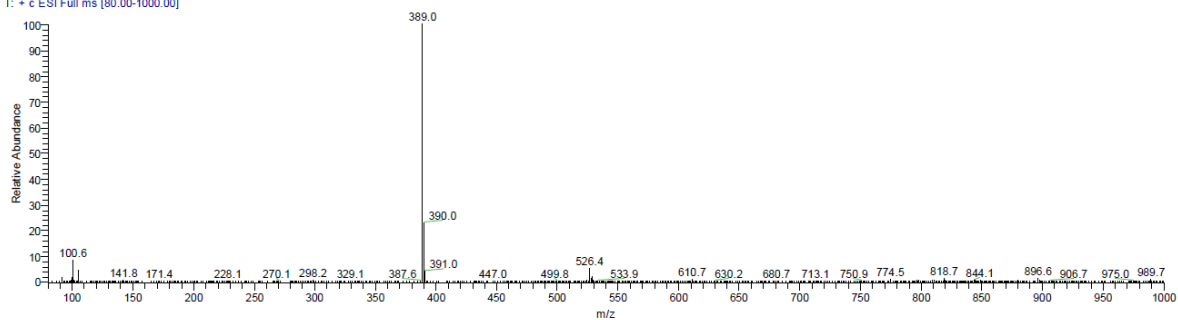


HPLC-RP: (254nm) : 99.0% ; rt: 9.05

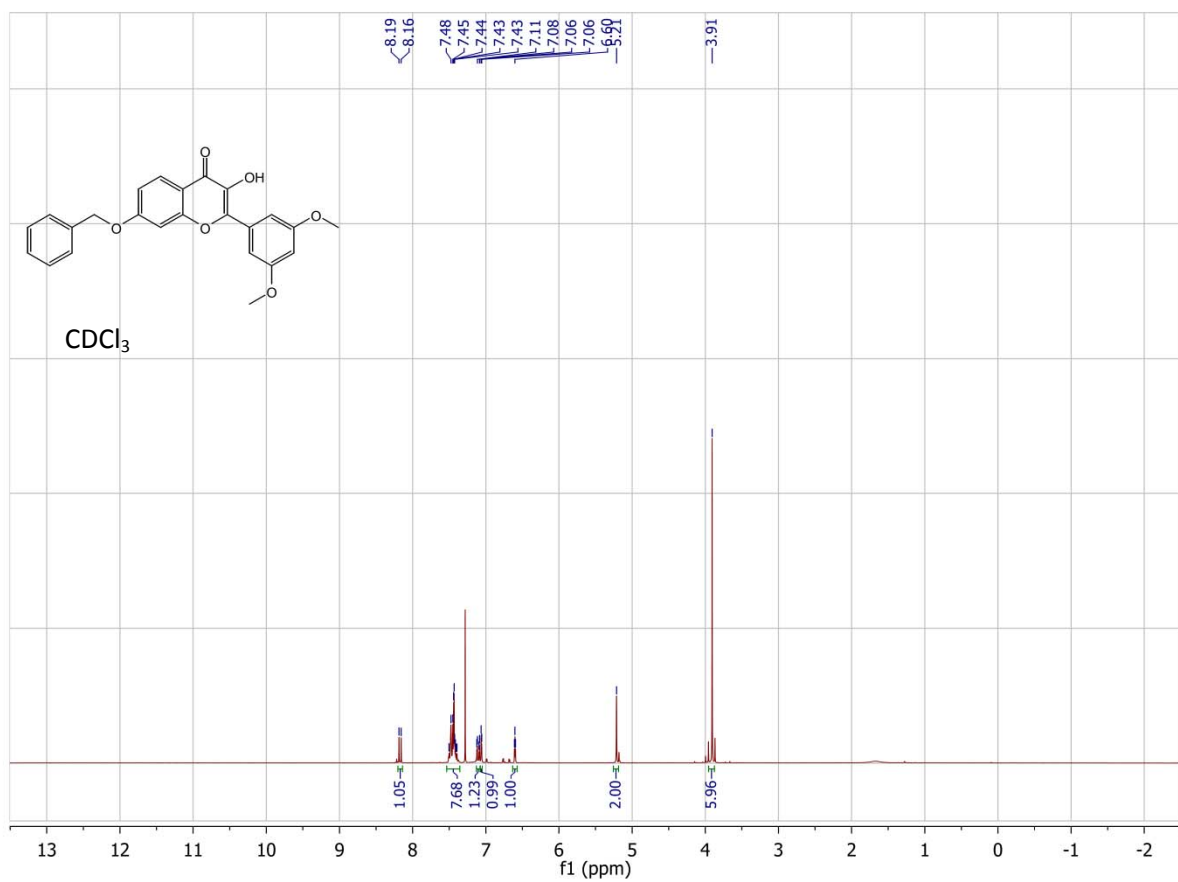


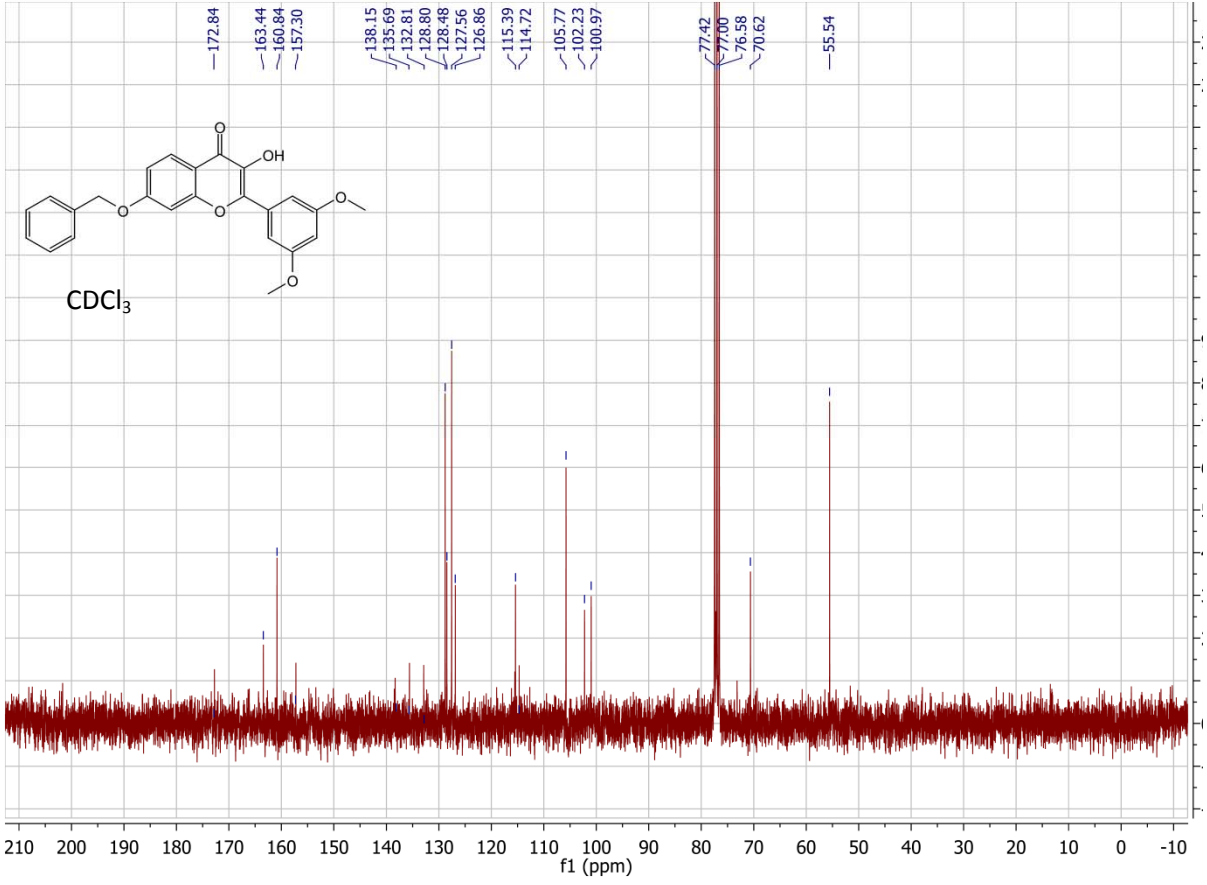


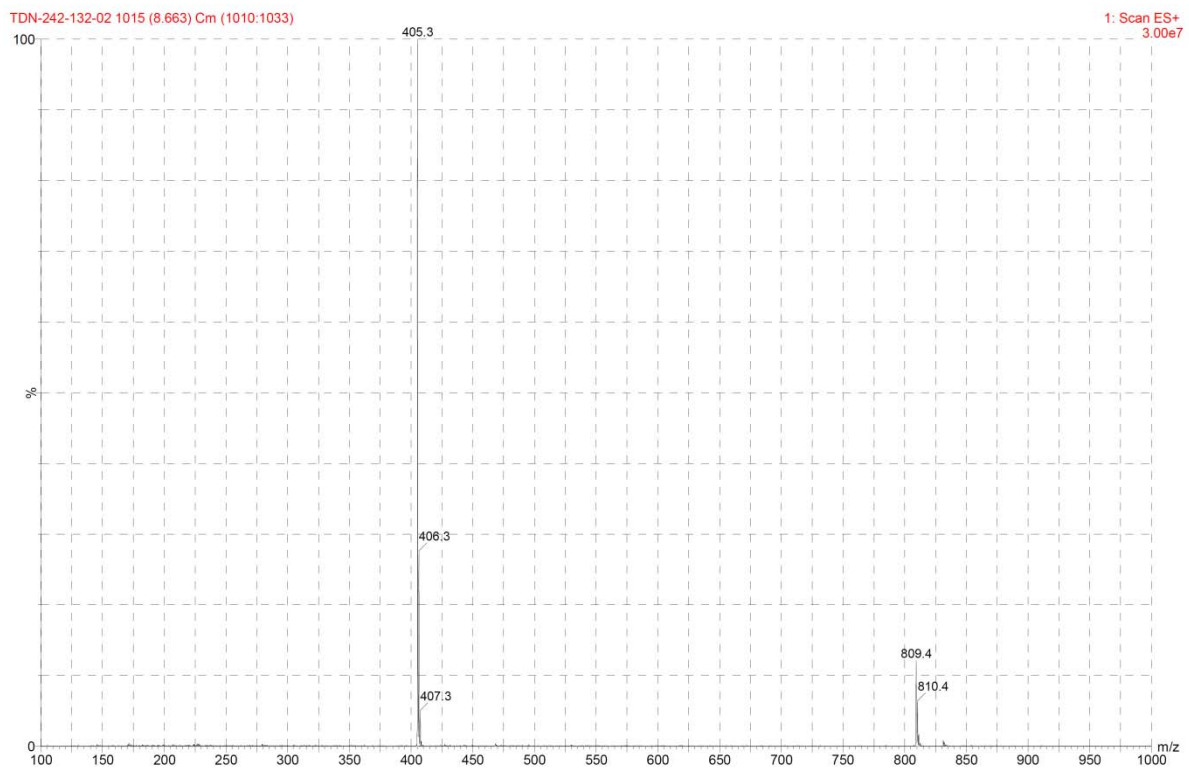
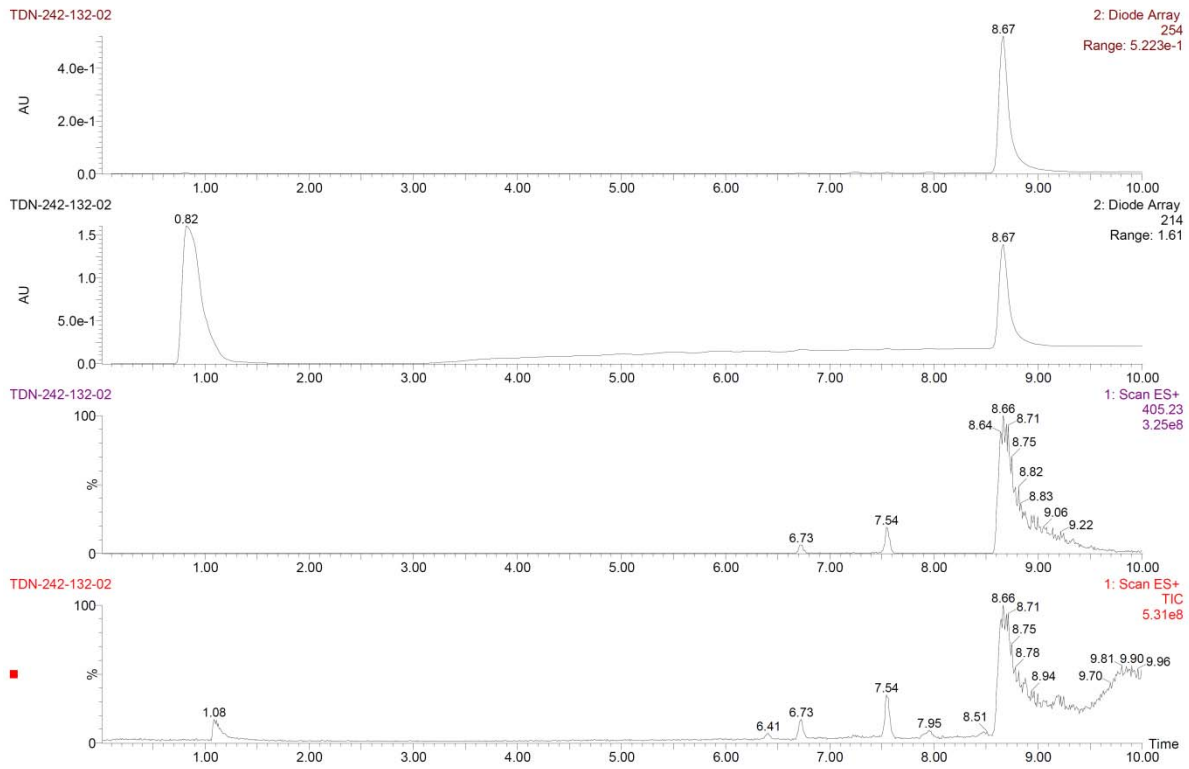
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T: + c ESI Full ms [80.00-1000.00]



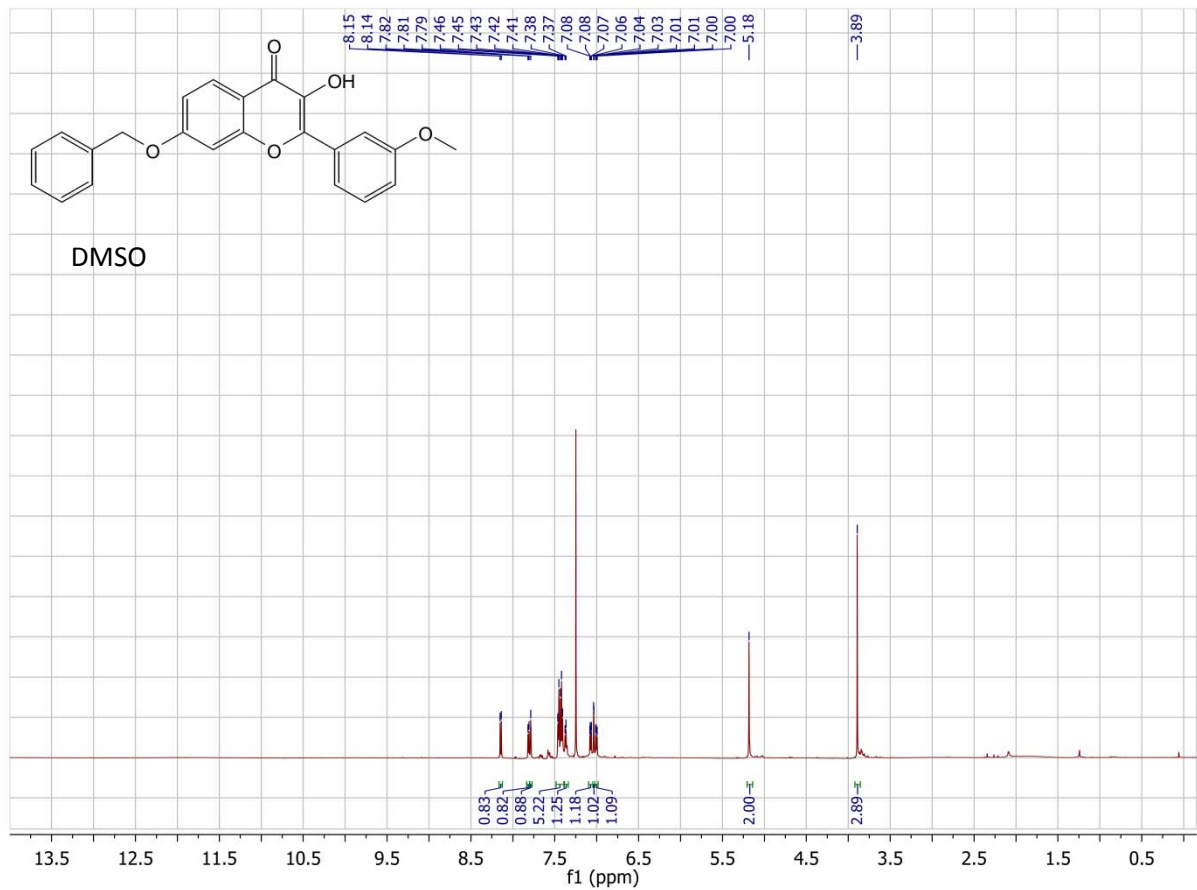
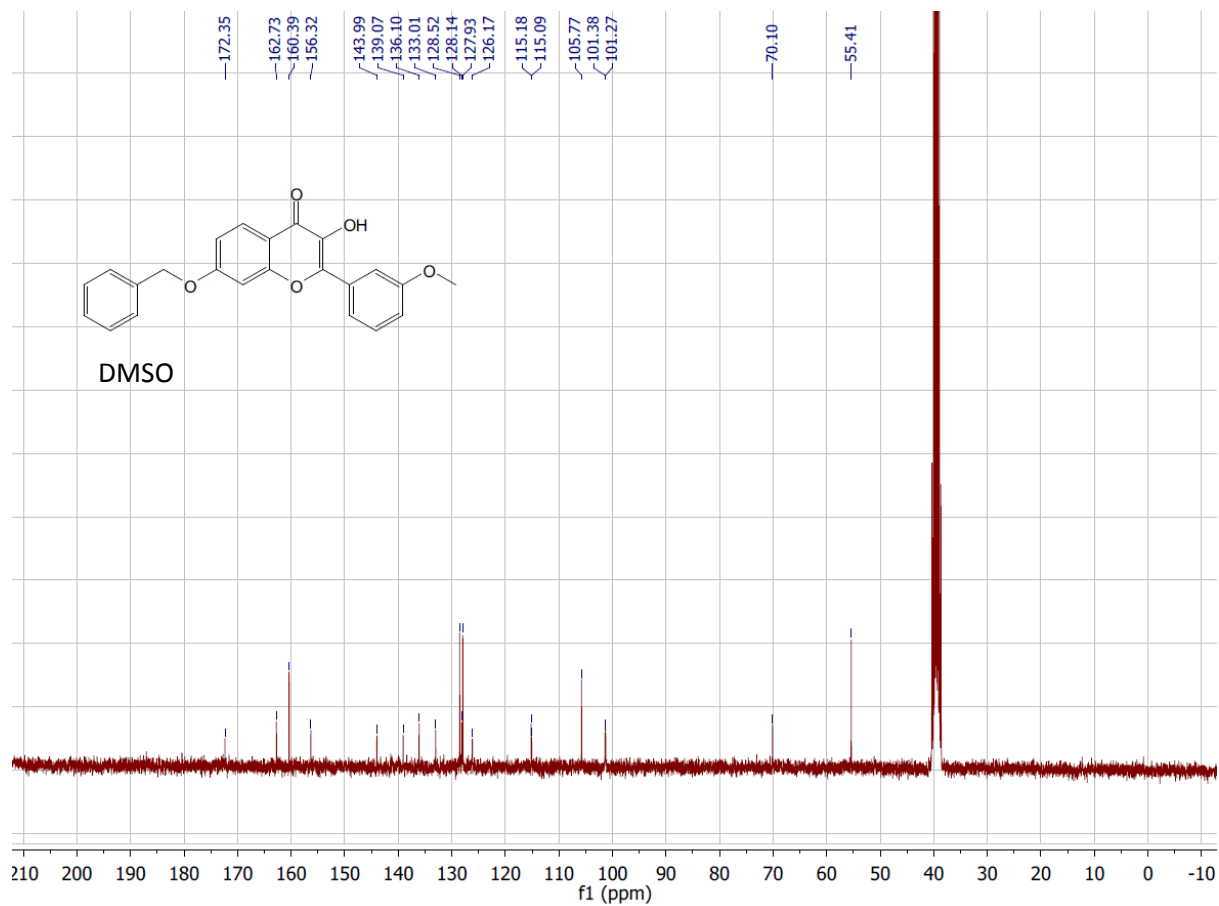
HPLC-RP: (254nm) : 98.0% : rt: 5.98



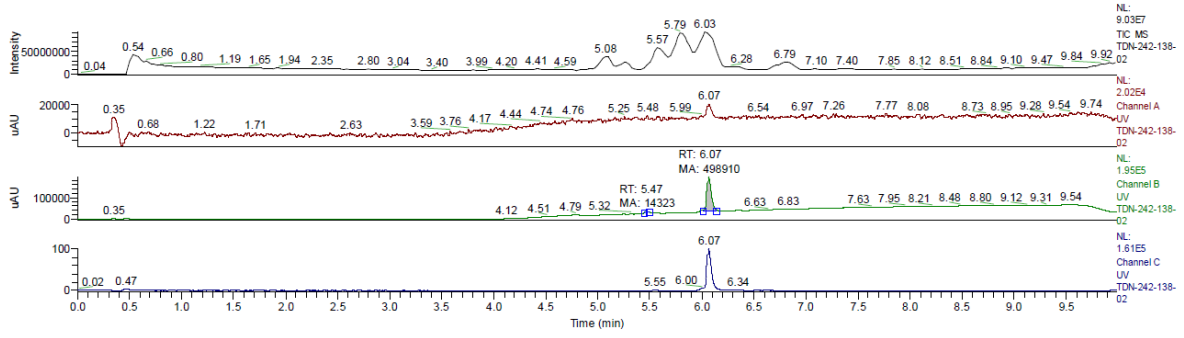




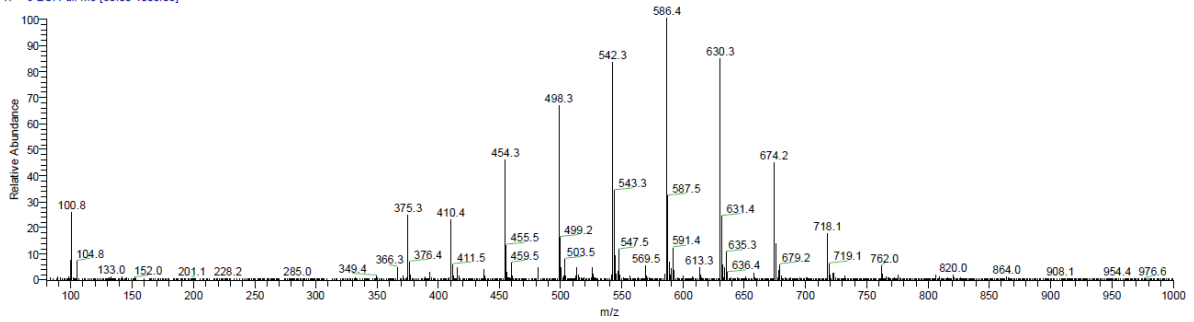
HPLC-RP: (254nm) : 98.5% : rt: 8.67



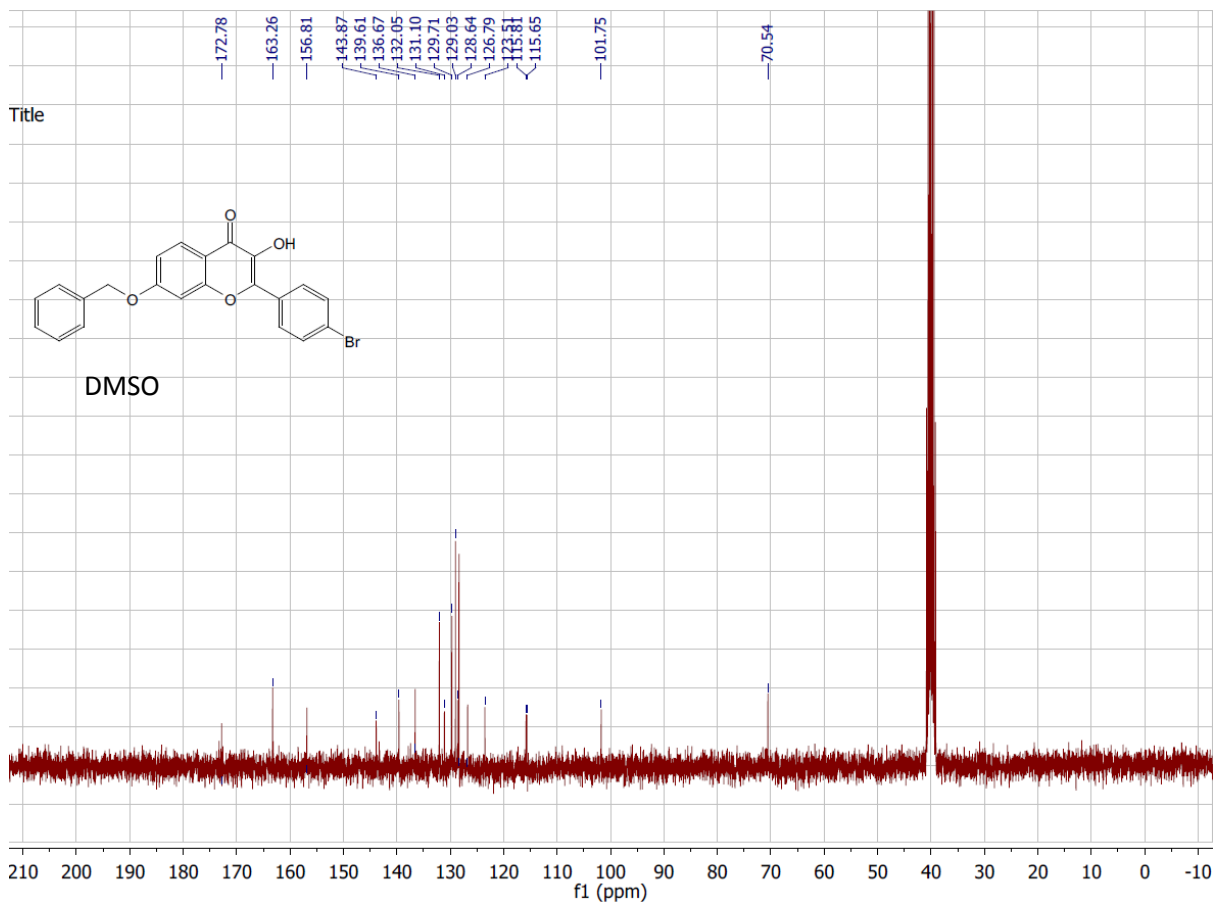
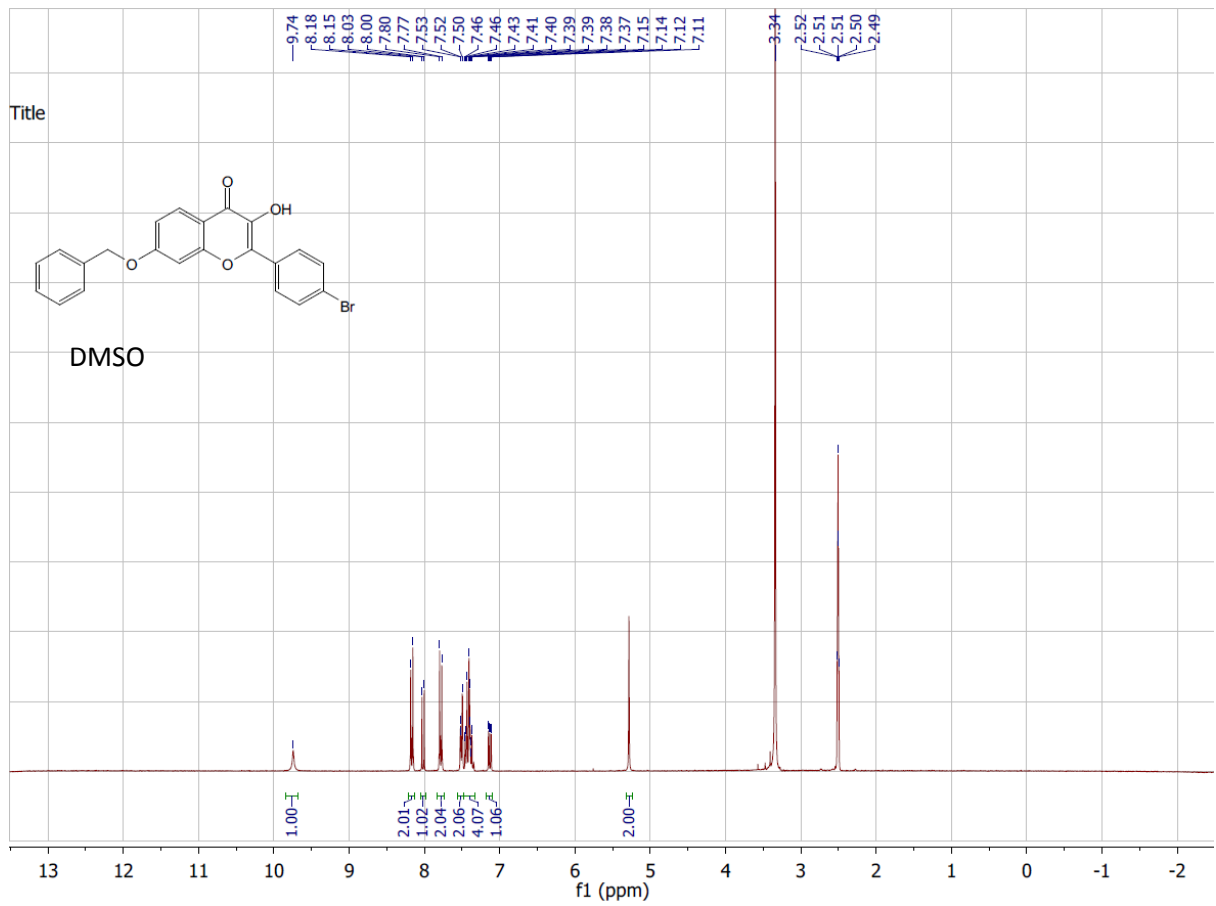
RT: 0.00 - 9.98

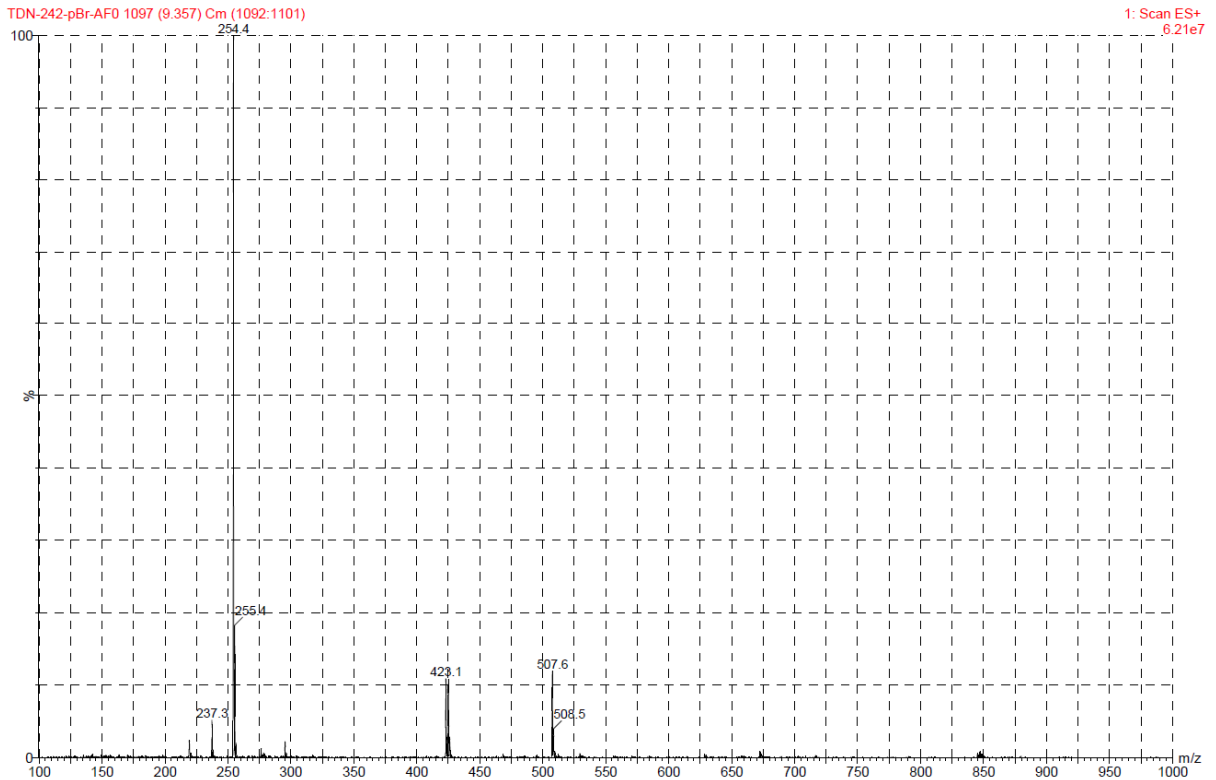
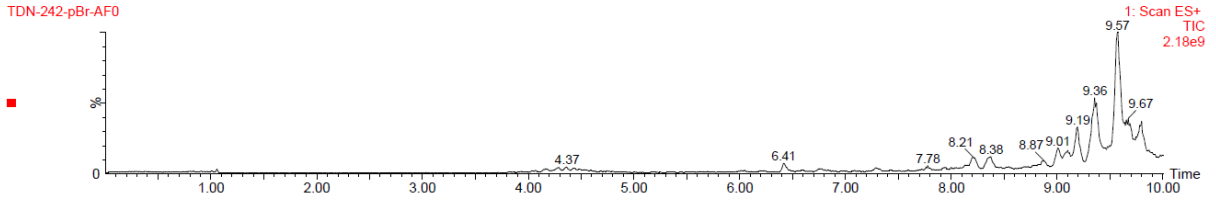
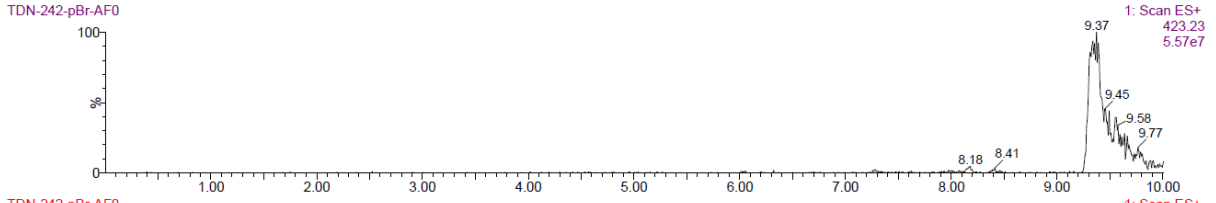
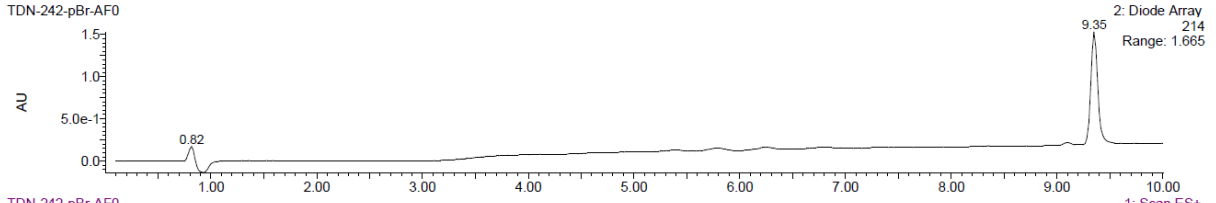
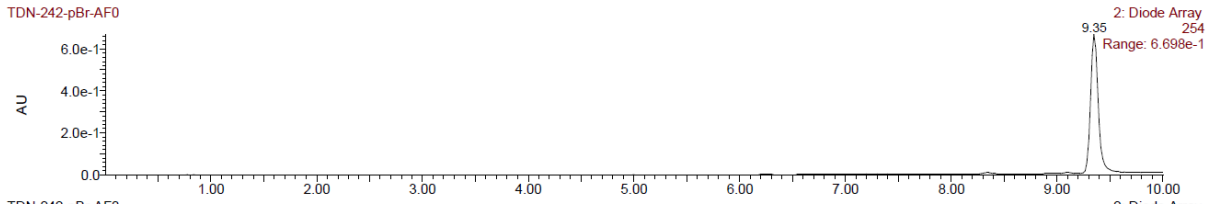


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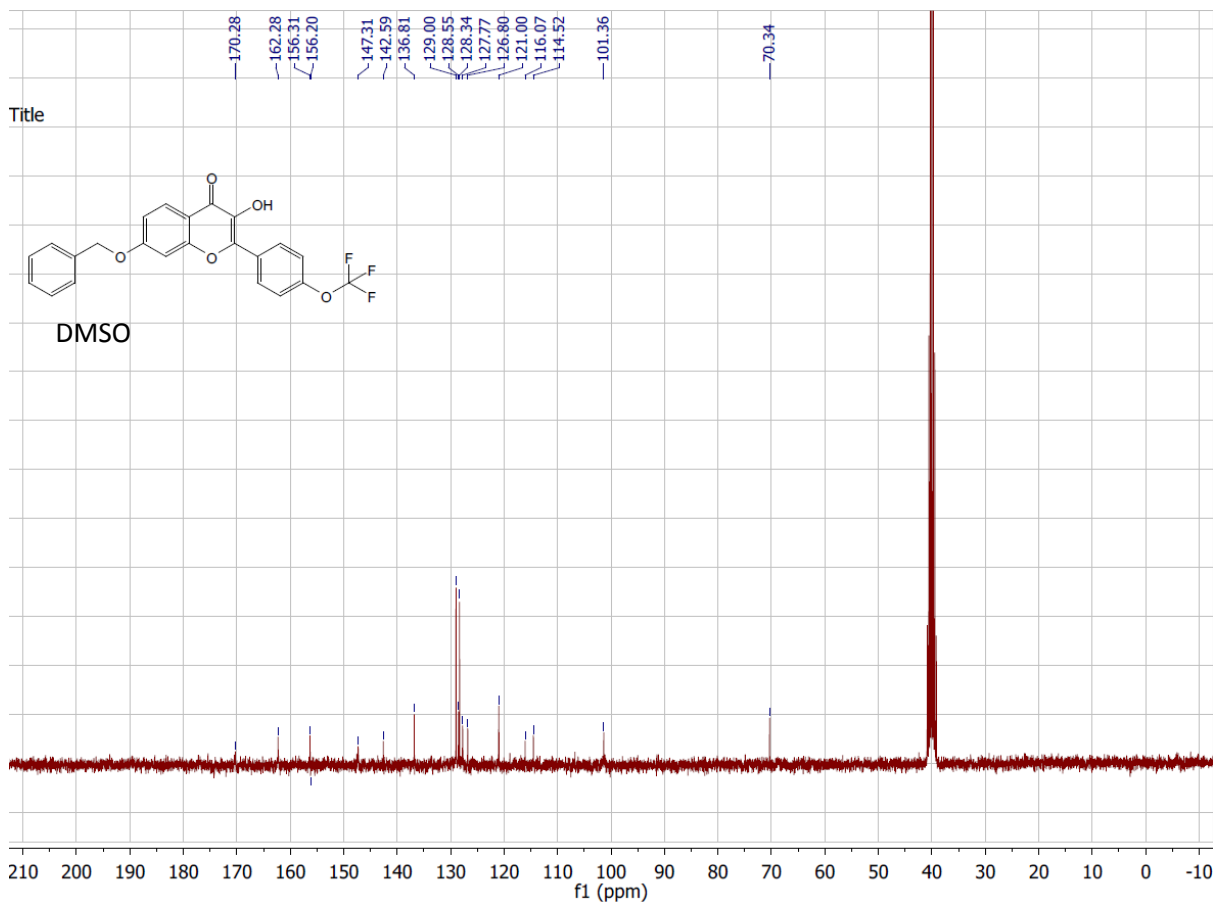
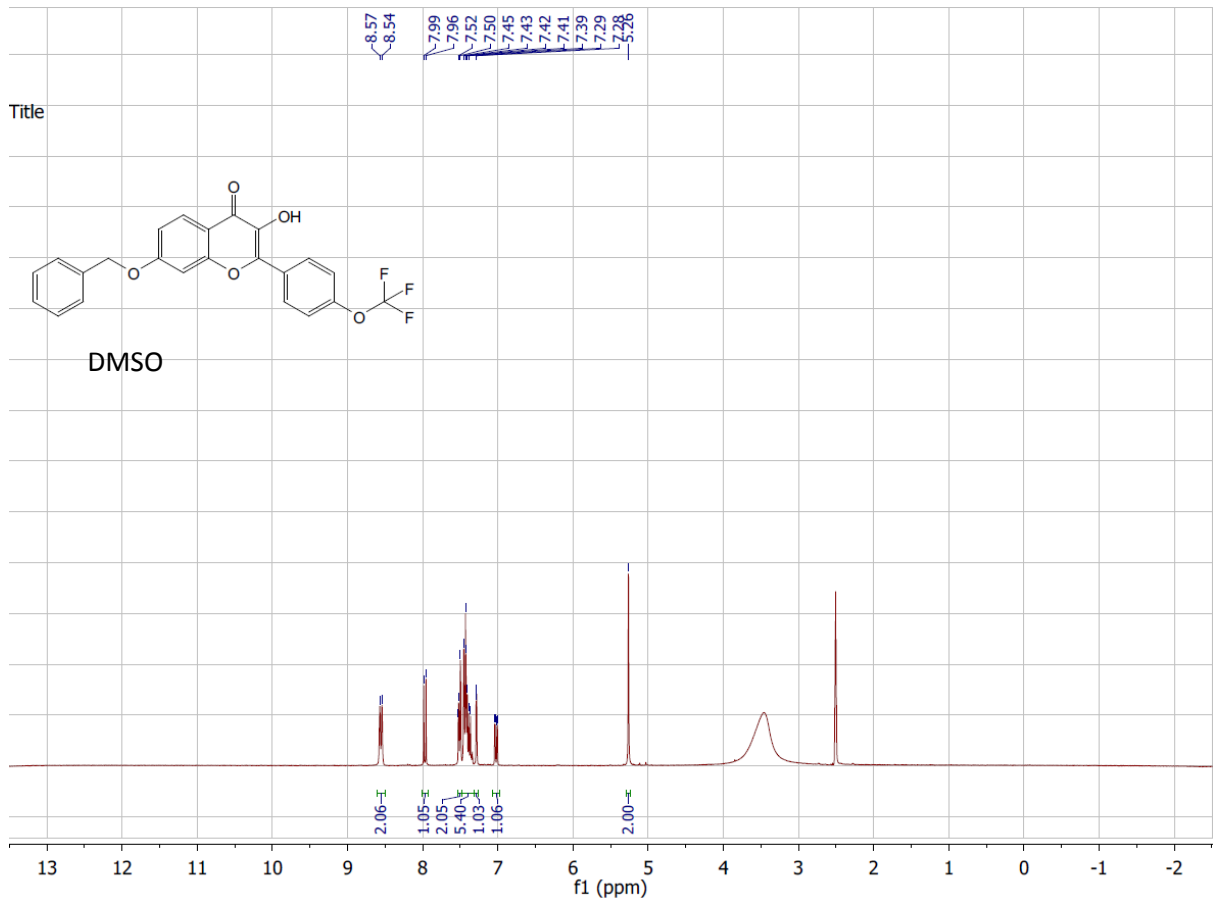


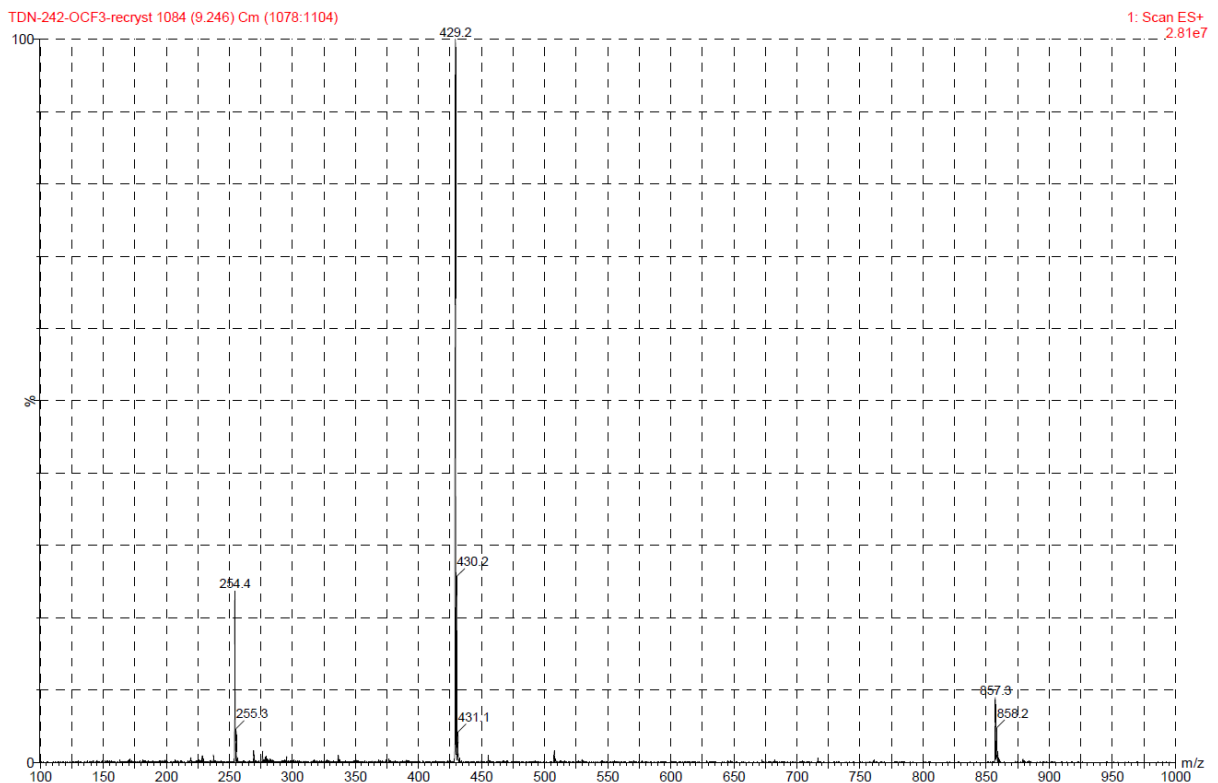
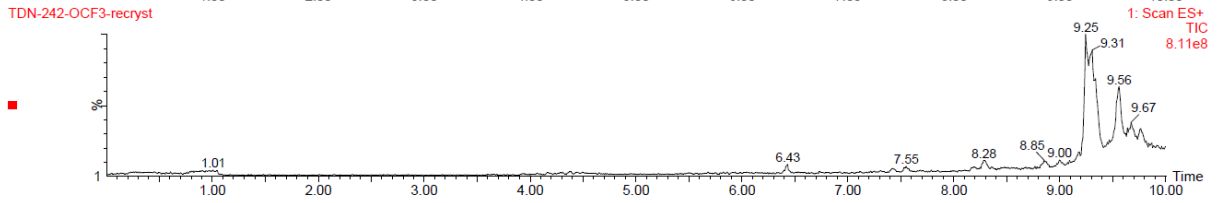
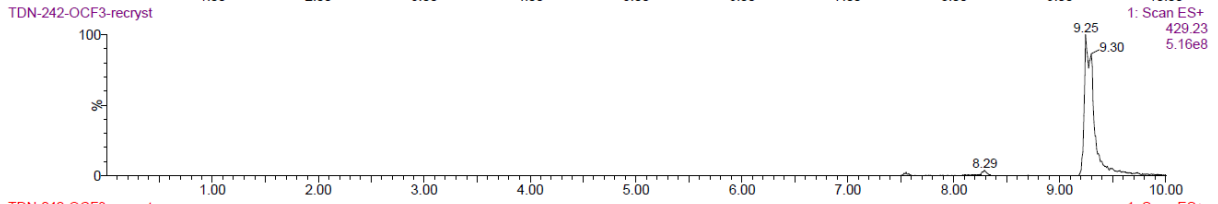
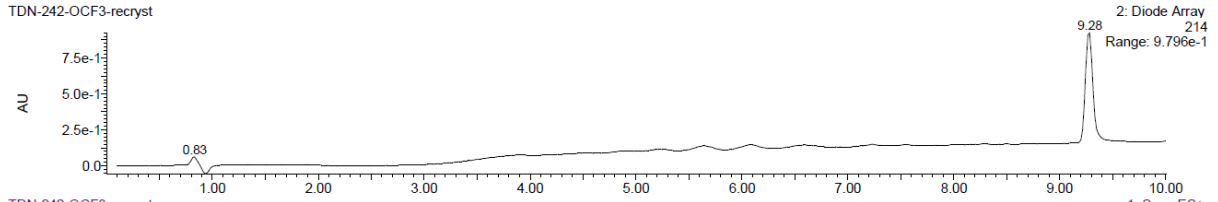
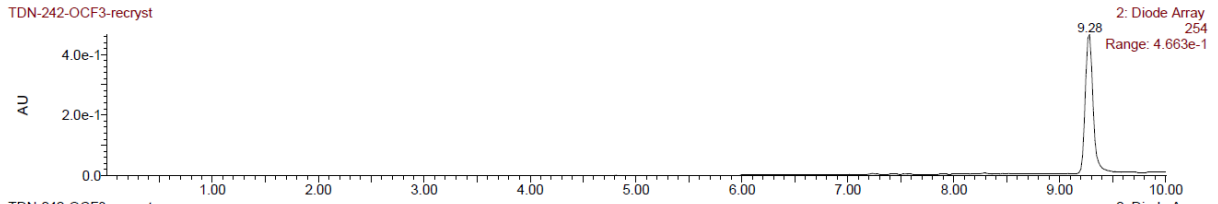
HPLC-RP: (254nm) : 98.0% : rt:6.07





HPLC-RP: (254nm) ; 99.0% : rt: 9.35





HPLC-RP (254nm) : 99.0% : rt: 9.28