

Stereoselective Synthesis of Hexahydrofuro[3,4-*b*]furan-4-ol and Its Dimer via Tandem

Prins and Pinacol Rearrangement

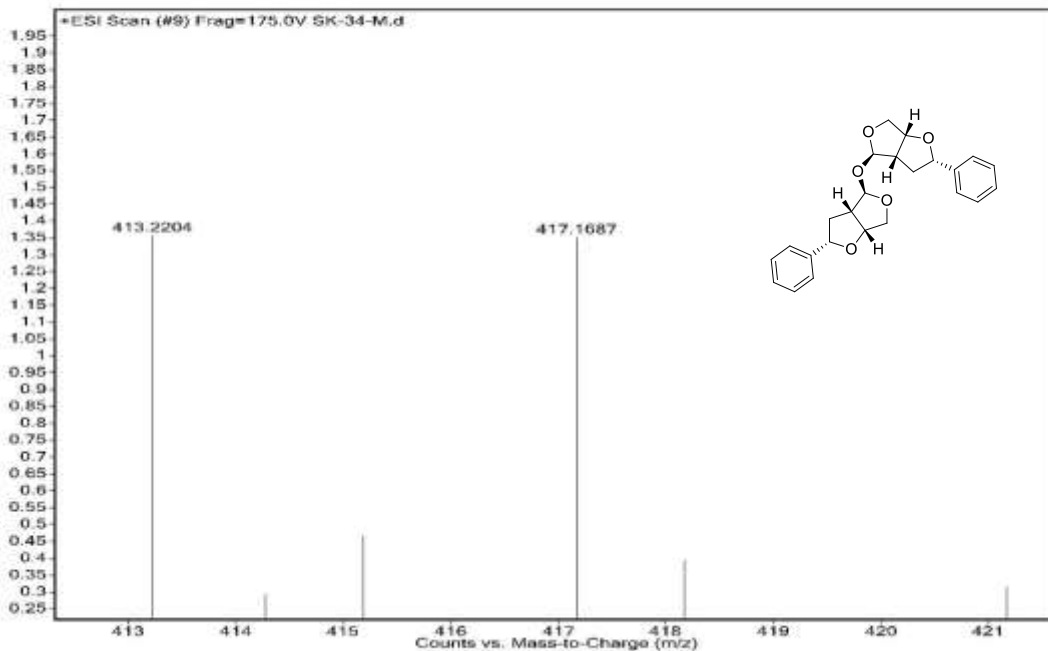
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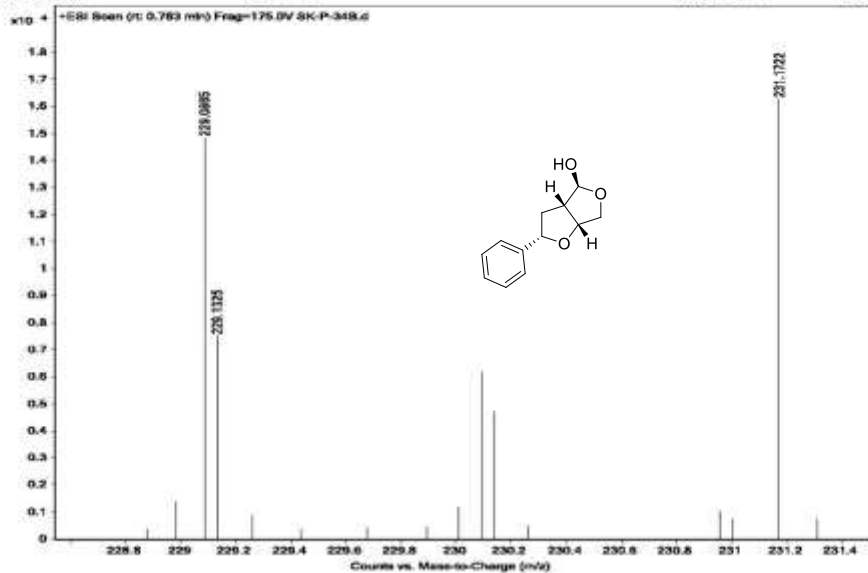
HRMS spectrum of 3a

Sample Name	SAMPLE	Position	P1-A30	Instrument Name	Instrument 1	User Name	
Inj Vol	20	InjPosition		SampleType	Sample	IRM Calibration Status	Success
Data Filename	SK-34-M.d	ACQ Method	ESI.ALS 200-700.m	Comment		Acquired Time	4/12/2019 11:07:09 AM



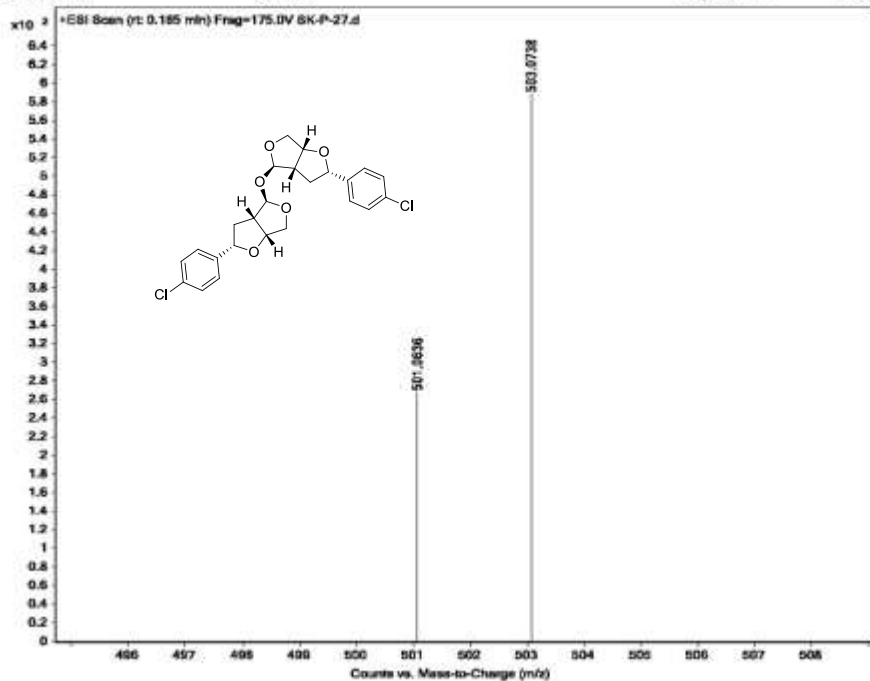
HRMS spectrum of 4a

Sample Name	SAMPLE	Position	P2-C2	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-P-348.d
ACQ Method	ESI.ALS 100-700.m	Comment		Acquired Time	18-04-2019 17:04:46 (UTC+05:30)



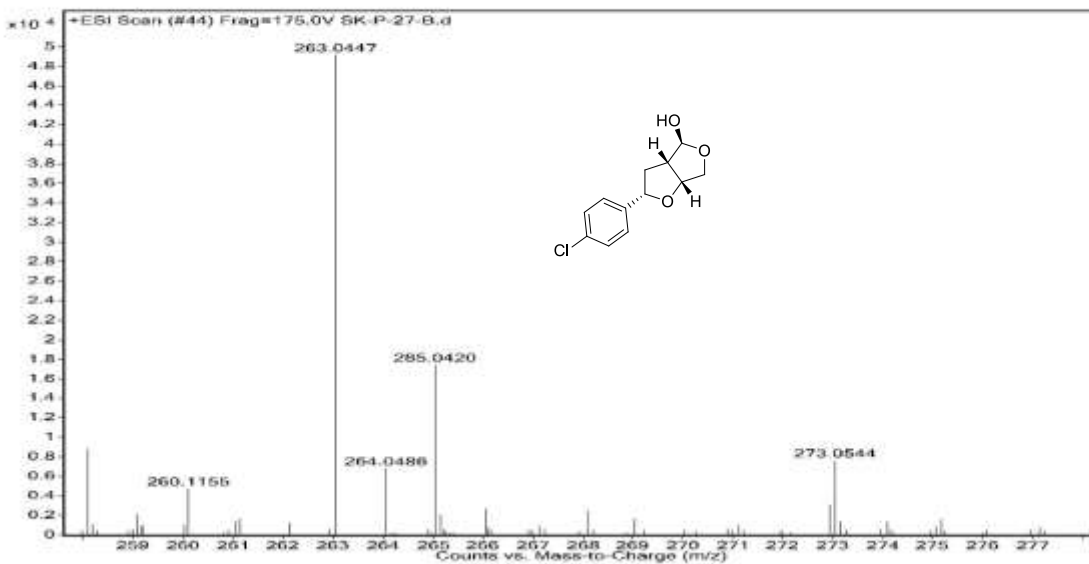
HRMS spectrum of 3b

Sample Name	SAMPLE	Position	P2-D1	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-P-27.d
ACQ Method	ESI ALS 100-700.m	Comment		Acquired Time	18-04-2019 17:56:40 (UTC+05:30)



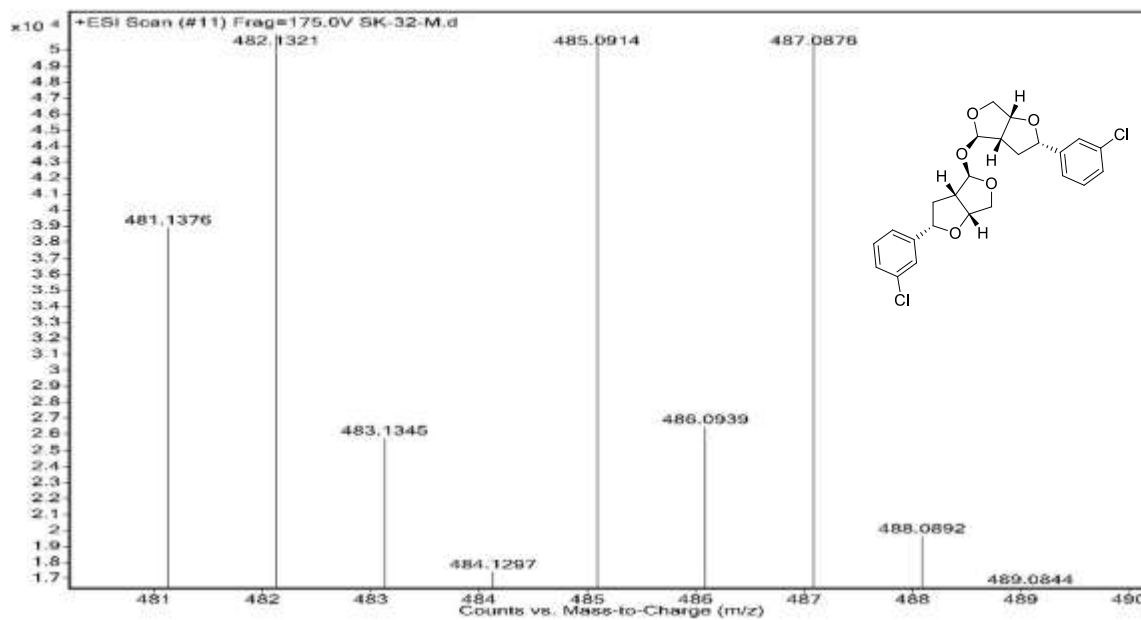
HRMS spectrum of 4b

Sample Name	SAMPLE 15	Position	P1-F5	Instrument Name	Instrument 1	User Name	
Inj Vol	0.5	InjPosition		Sample Type	Sample	IRM Calibration Status	Success
Data Filename	SK-P-27-B.d	ACQ Method	ESI ALS 100-700.m	Comment		Acquired Time	12/31/2018 4:01:10 PM



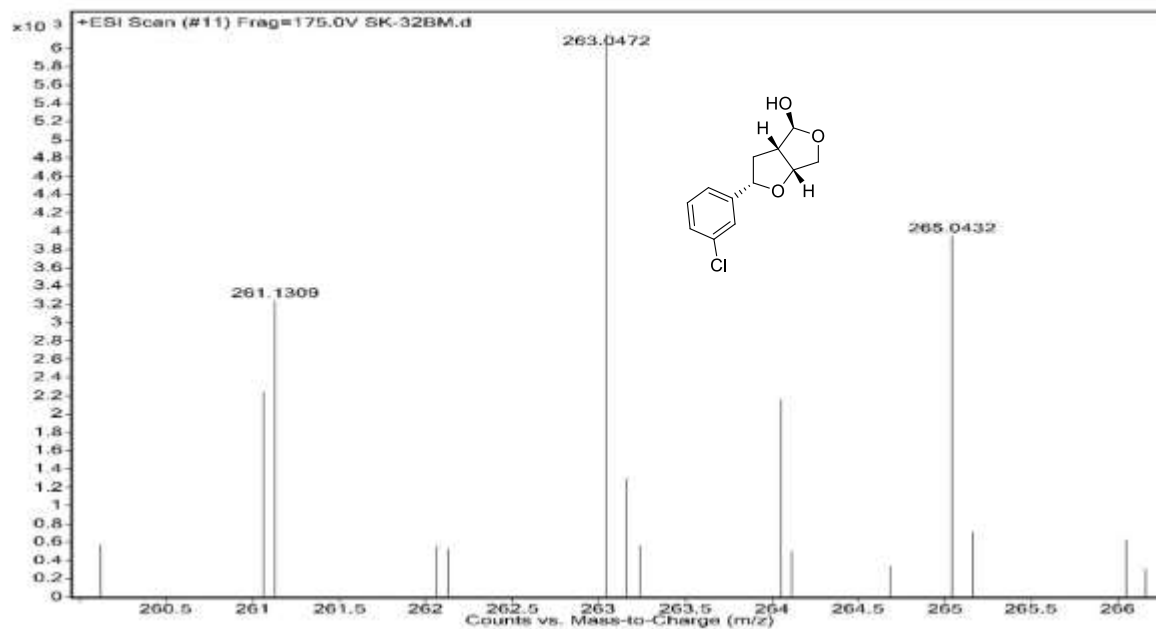
HRMS spectrum of 3c

Sample Name	SAMPLE	Position	PI-A6	Instrument Name	Instrument 1	User Name	
Inj Vol	20	InjPosition		Sample Type	Sample	IRM Calibration Status	Success
Data Filename	SK-32-M.d	ACQ Method	ESI ALS 200-700.m	Comment		Acquired Time	4/12/2019 10:58:22 AM



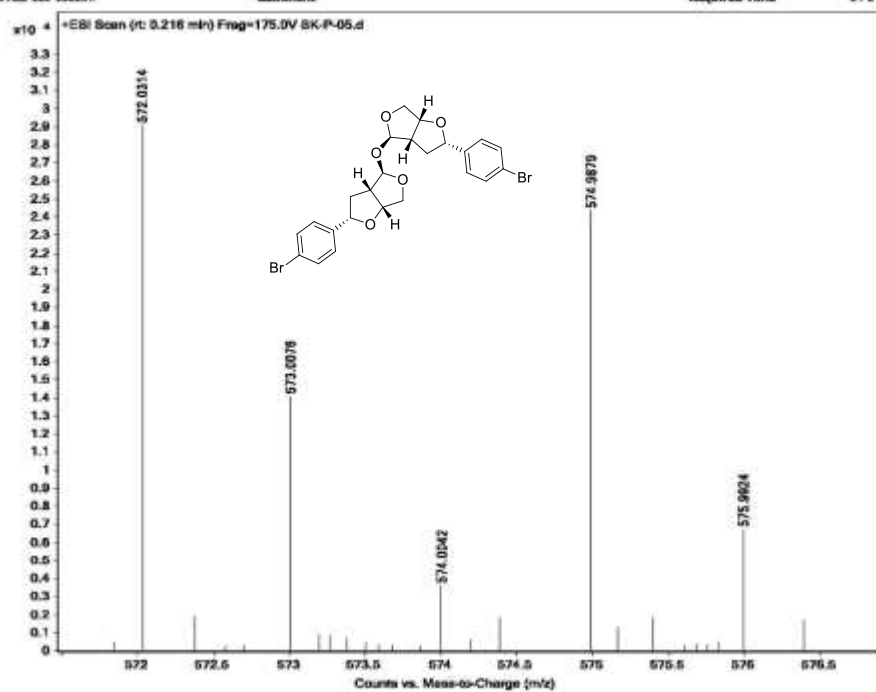
HRMS spectrum of 4c

Sample Name	SAMPLE	Position	PI-A7	Instrument Name	Instrument 1	User Name	
Inj Vol	20	InjPosition		Sample Type	Sample	IRM Calibration Status	Success
Data Filename	SK-32BM.d	ACQ Method	ESI ALS 200-700.m	Comment		Acquired Time	4/12/2019 11:01:33 AM



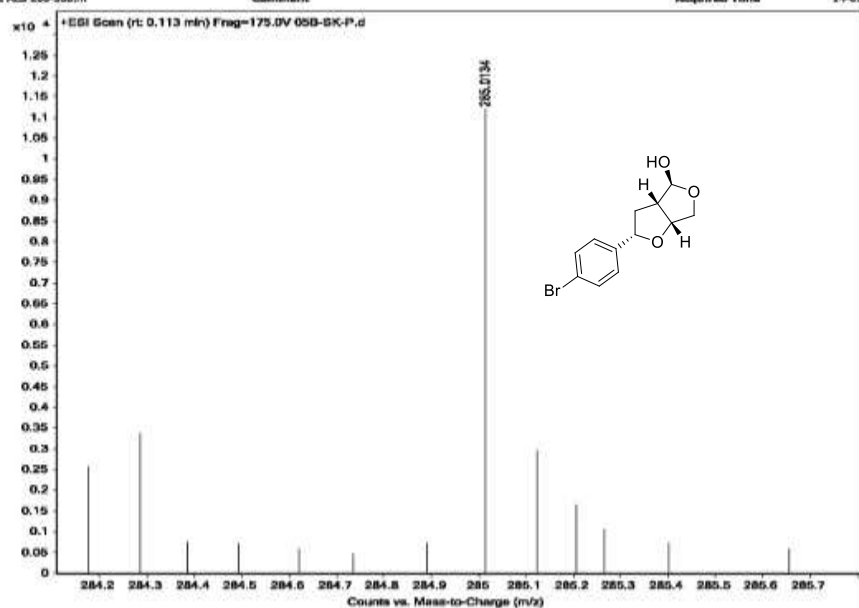
HRMS spectrum of **3d**

Sample Name	SAMPLE 50	Position	P2-D9	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	50-P-05.d
ACQ Method	ESI ALS 100-1000.m	Comment		Acquired Time	24-04-2019 17:39:03 (UTC+05:30)



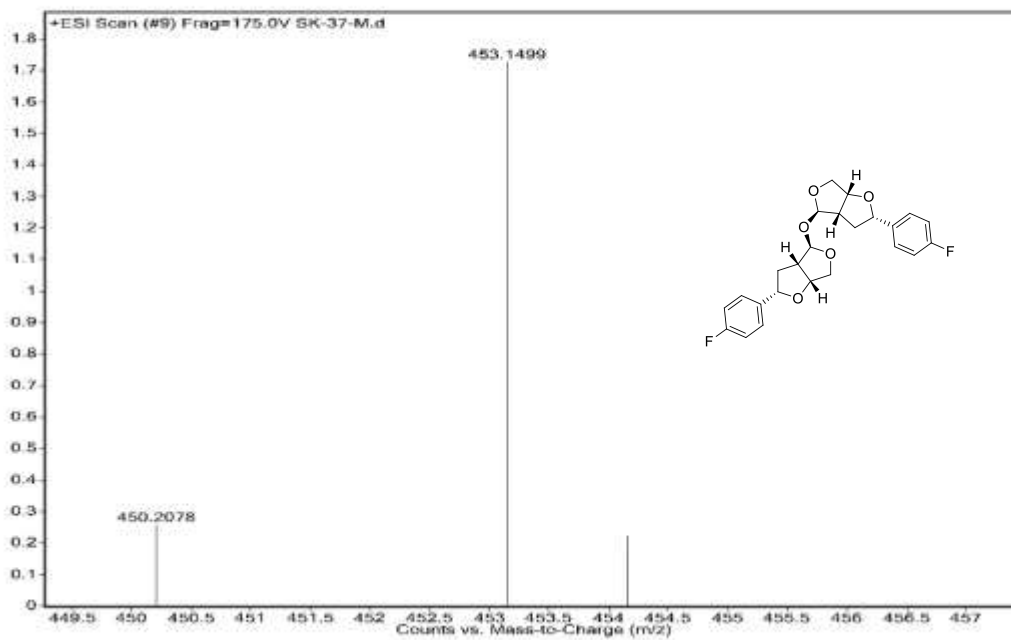
HRMS spectrum of **4d**

Sample Name	059-SK-P	Position	P2-D10	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	059-SK-P.d
ACQ Method	ESI ALS 200-500.m	Comment		Acquired Time	14-05-2019 16:12:47 (UTC+05:30)



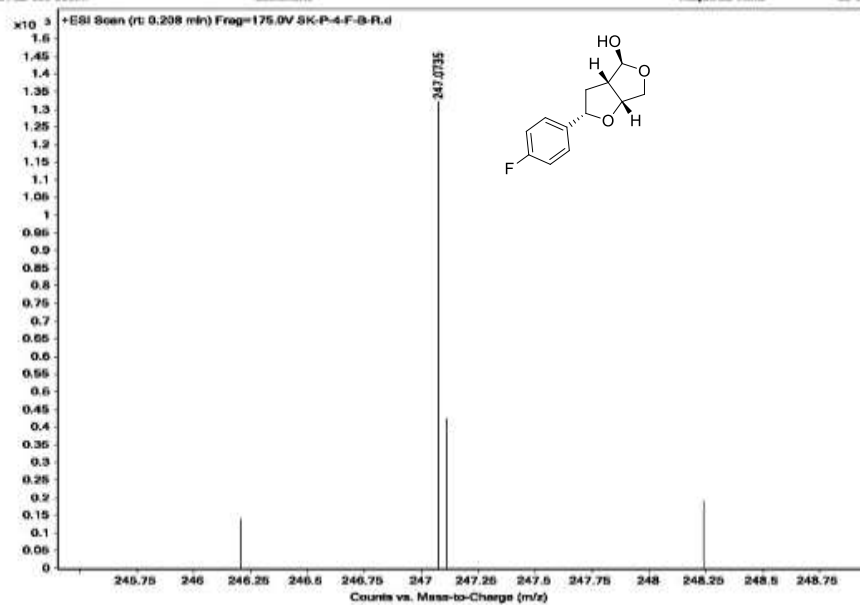
HRMS spectrum of 3e

Sample Name	SAMPLE	Position	PI-M	Instrument Name	Instrument 1	User Name	
Inj Vol	20	InjPosition		SampleType	Sample	IRM Calibration Status	Success
Data Filename	SK-37-M.d	ACQ Method	ESI ALS 200-700.m	Comment		Acquired Time	4/12/2019 11:03:21 AM



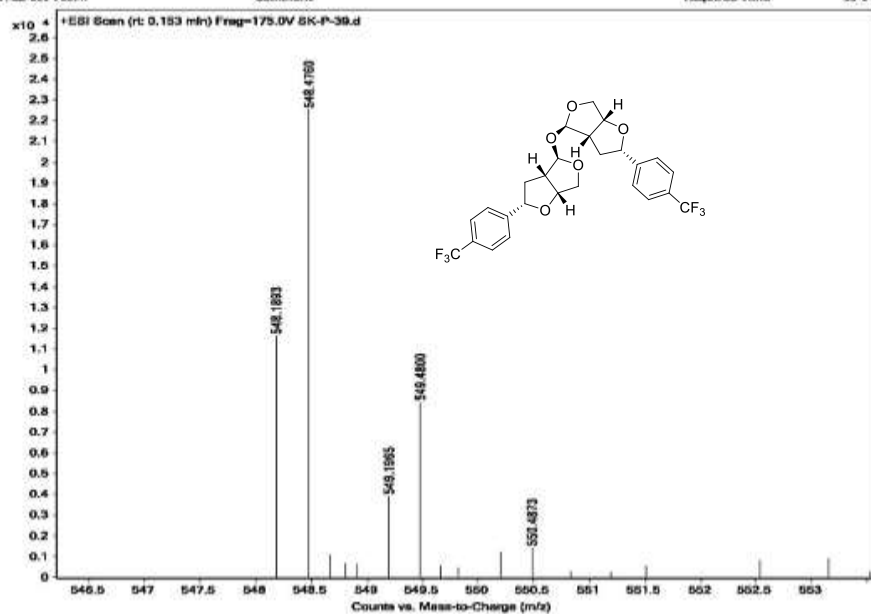
HRMS spectrum of 4e

Sample Name	SAMPLE	Position	PI-C2	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-P-4-F-B-R.d
ACQ Method	ESI ALS 100-500.m	Comment		Acquired Time	26-01-2019 10:21:17 (UTC+05:30)



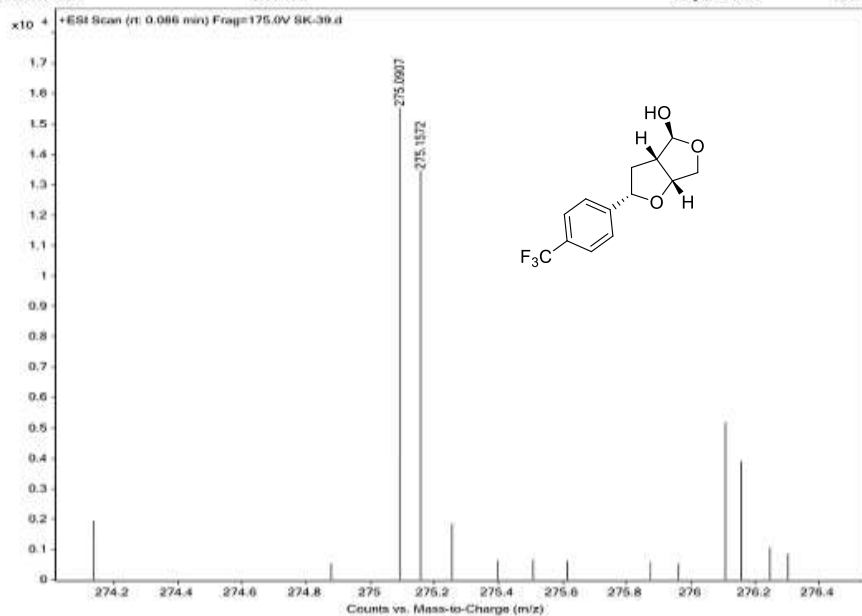
HRMS spectrum of **3f**

Sample Name	SAMPLE	Position	P2-011	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-P-39.d
ACQ Method	ESI ALS 100-700.m	Comment		Acquired Time	18-01-2019 17:01:05 (UTC+05:30)

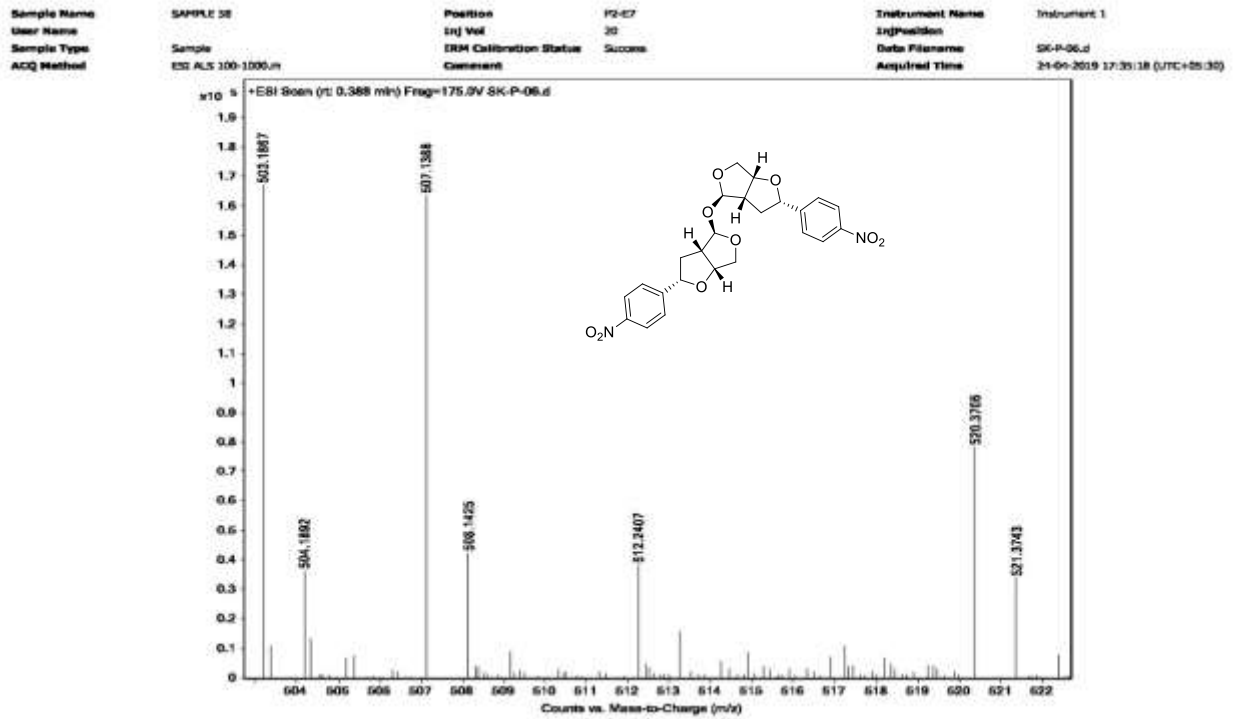


HRMS spectrum of **4f**

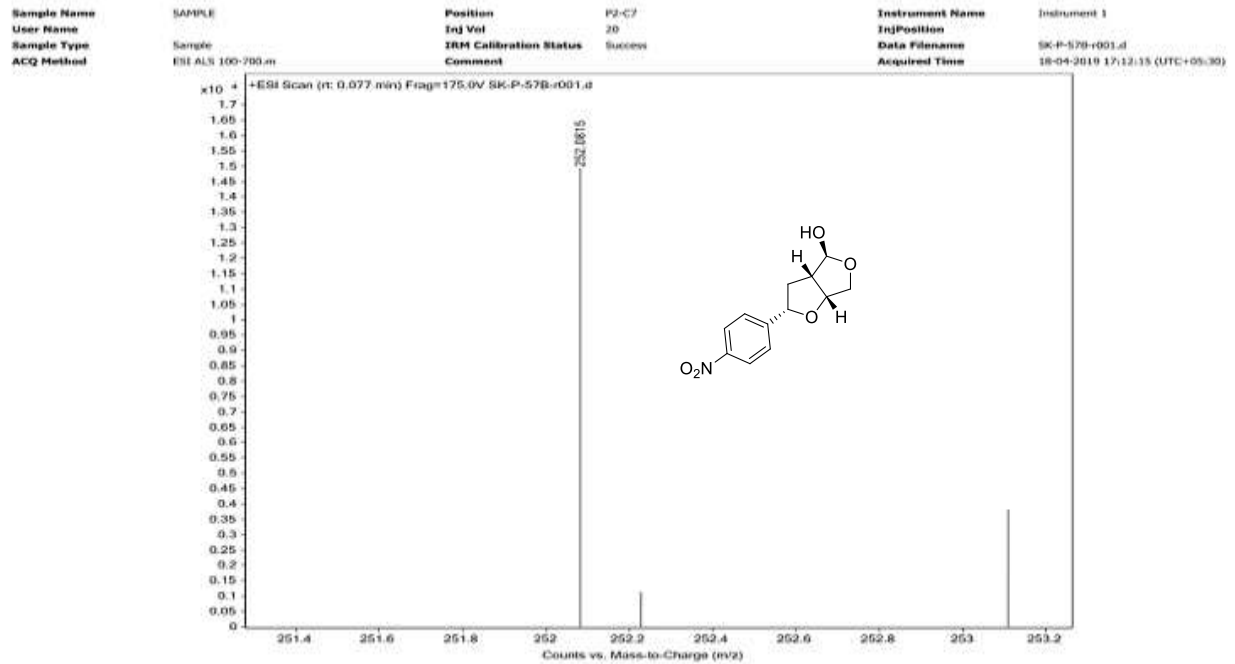
Sample Name	SAMPLE	Position	P1-011	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-39.d
ACQ Method	ESI ALS 200-700.m	Comment		Acquired Time	12-04-2019 15:53:16 (UTC+05:30)



HRMS spectrum of 3g

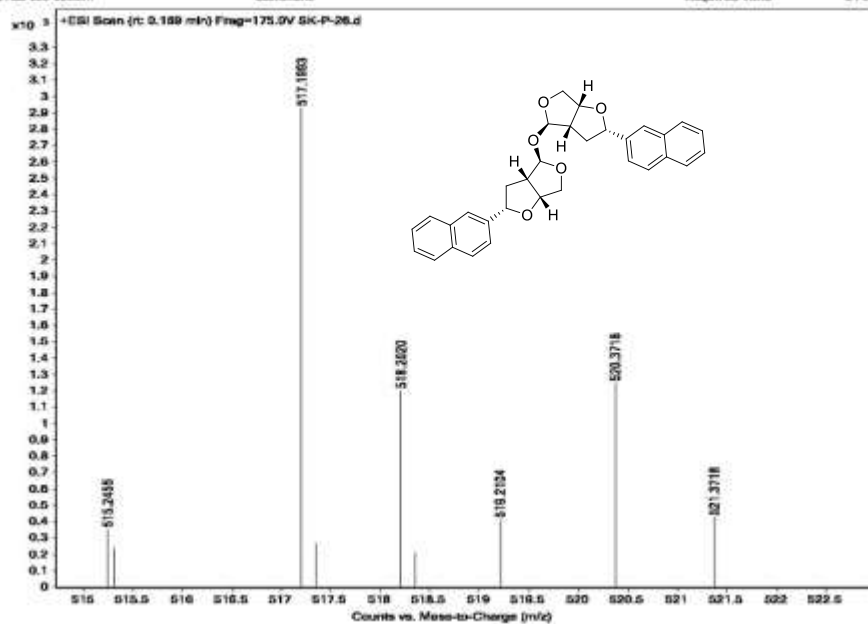


HRMS spectrum of 4g



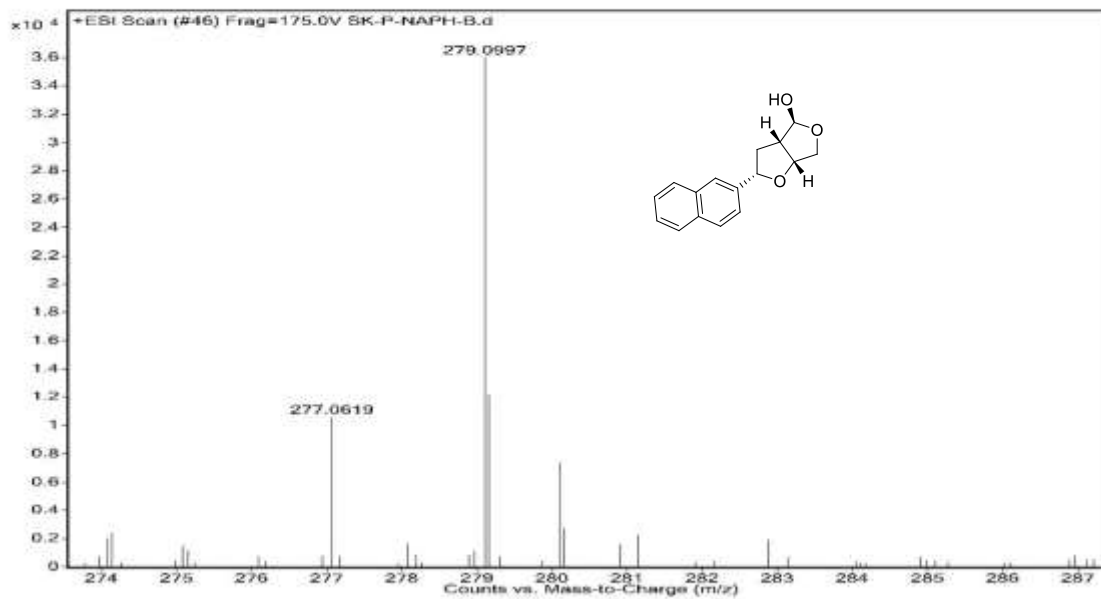
HRMS spectrum of **3h**

Sample Name	SAMPLE 17	Position	PJ-F7	Instrument Name	Instrument 1
User Name		Inj Vol	20	Inj Position	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-P-26.d
ACQ Method	ESI ALS 100-1000.m	Comment		Acquired Time	21-04-2019 17:33:27 (UTC+05:30)



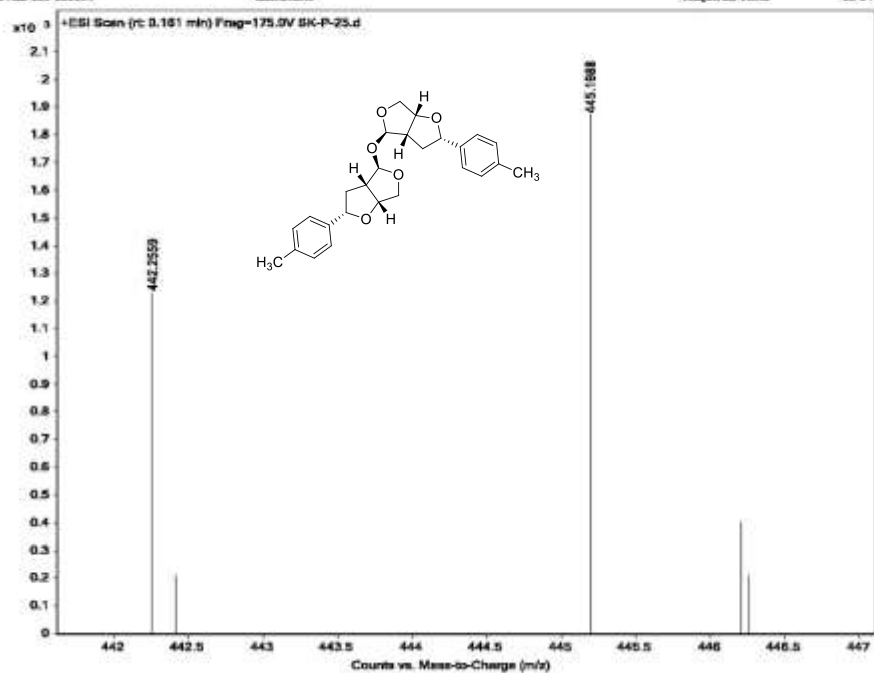
HRMS spectrum of **4h**

Sample Name	SAMPLE 17	Position	PJ-F7	Instrument Name	Instrument 1	User Name	
Inj Vol	0.5	Inj Position		Sample Type	Sample	IRM Calibration Status	Success
Data Filename	SK-P-NAPH-B.d	ACQ Method	ESI ALS 100-700.m	Comment		Acquired Time	12/31/2018 4:04:43 PM



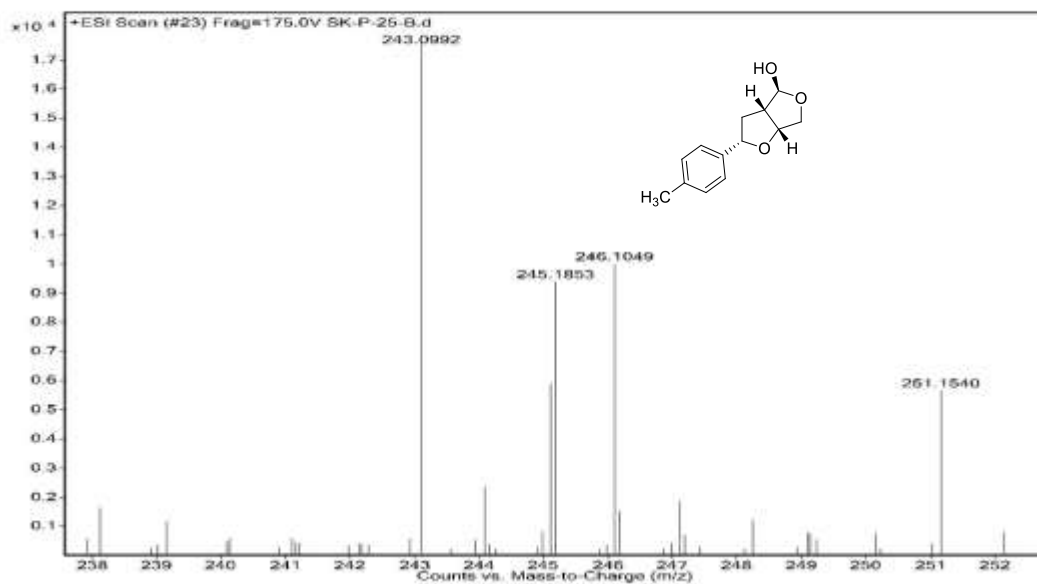
HRMS spectrum of **3i**

Sample Name	SAMPLE	Position	P2-P2	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	SK-P-25.d
ACQ Method	ESI ALS 100-1000.m	Comment		Acquired Time	18-04-2019 18:20:55 (UTC+05:30)



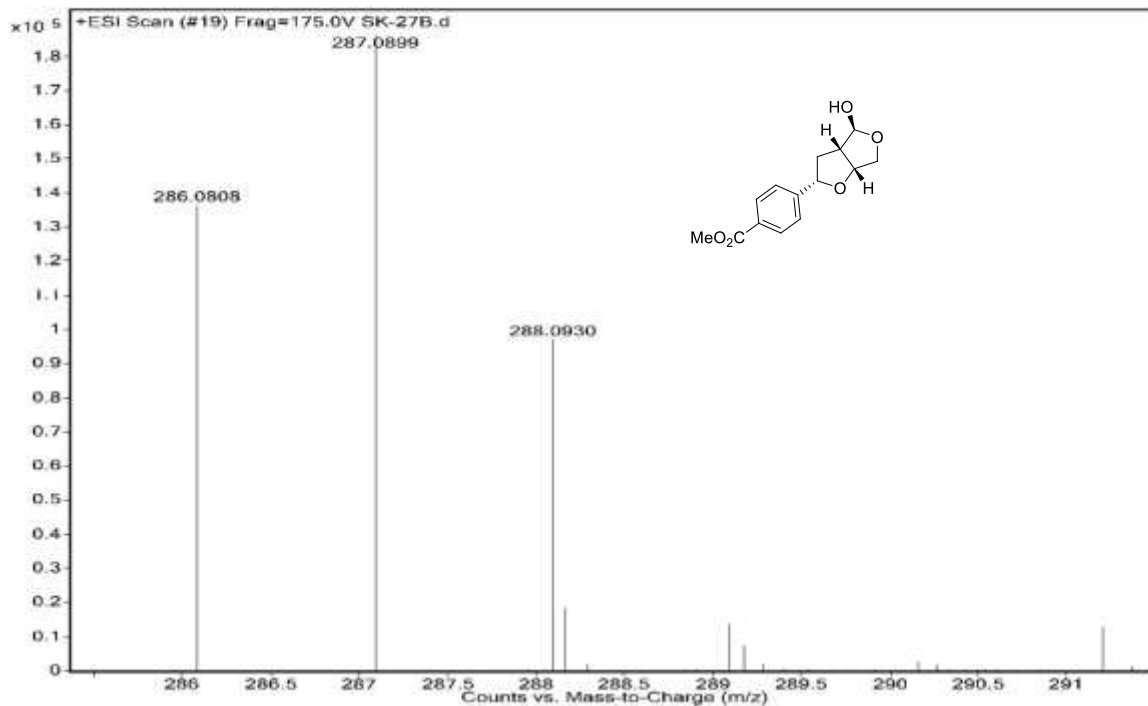
HRMS spectrum of **4i**

Sample Name	SAMPLE 13	Position	P1-P3	Instrument Name	Instrument 1	User Name	
Inj Vol	0.5	InjPosition		SampleType	Sample	IRM Calibration Status	Success
Data Filename	SK-P-25-B.d	ACQ Method	ESI ALS 100-700.m	Comment		Acquired Time	12/31/2018 3:57:36 PM

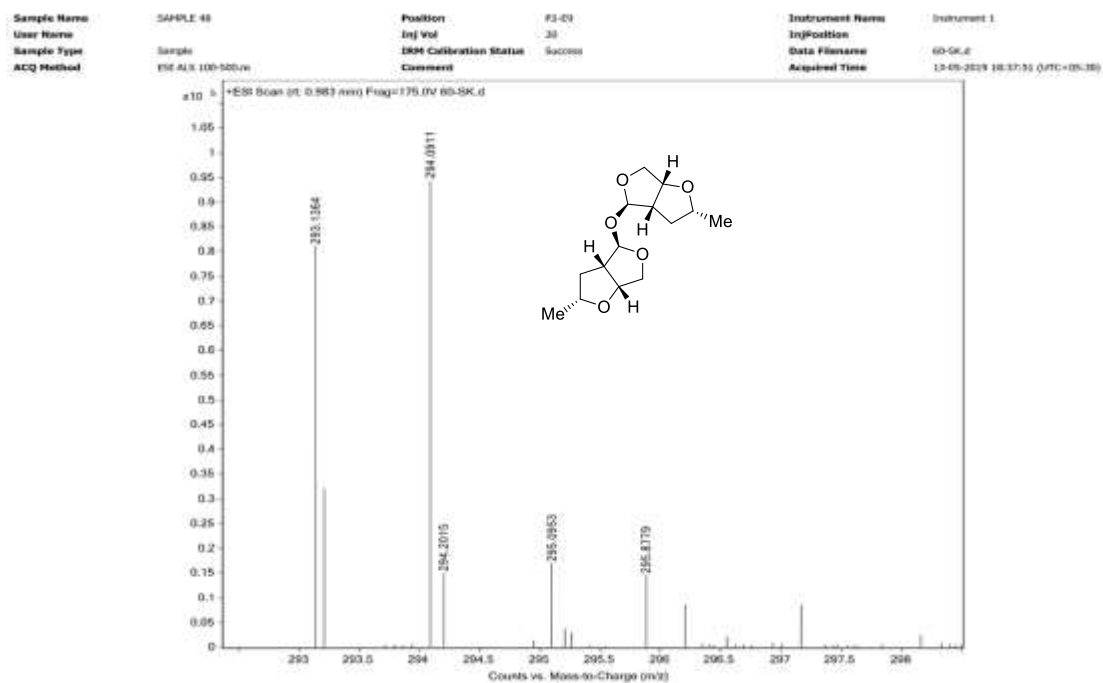


HRMS spectrum of 4j

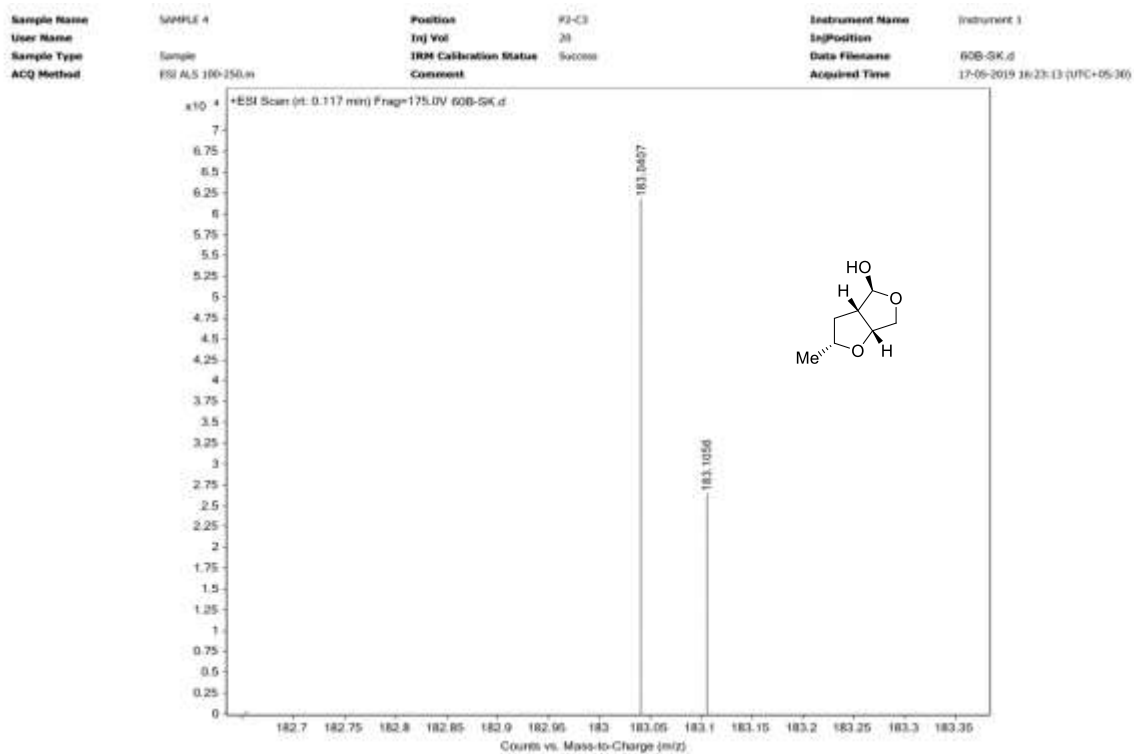
Sample Name	SAMPLE	Position	P1-A11	Instrument Name	Instrument 1	User Name	
Inj Vol	20	InjPosition		SampleType	Sample	IRM Calibration Status	Success
Data Filename	SK-27B.d	ACQ Method	ESI ALS 200-700.m	Comment		Acquired Time	4/12/2019 3:51:24 PM



HRMS spectrum of **3k**

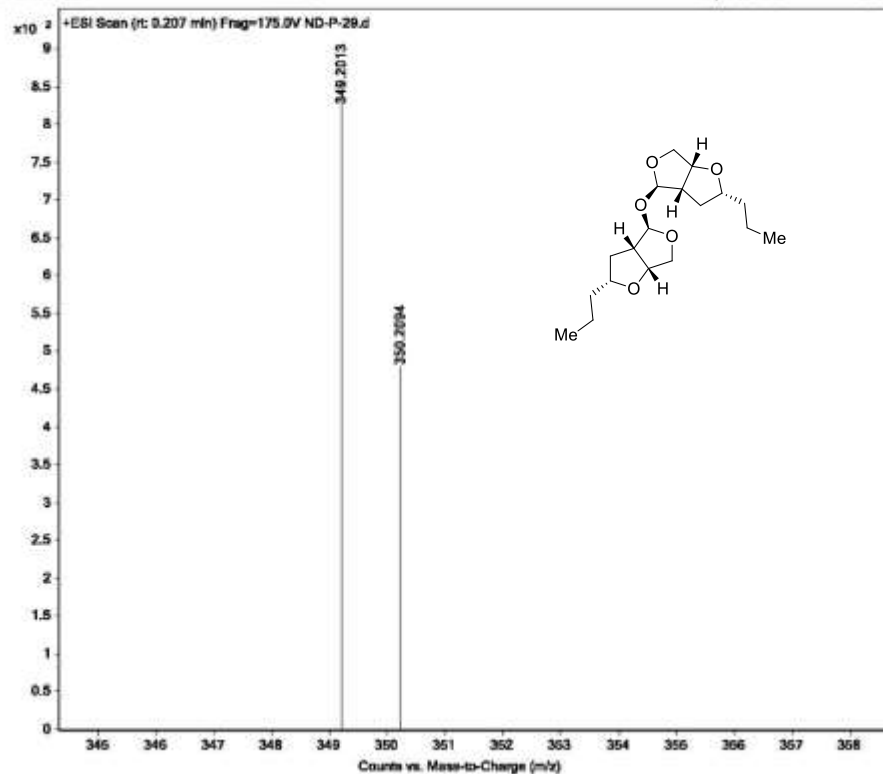


HRMS spectrum of **4k**



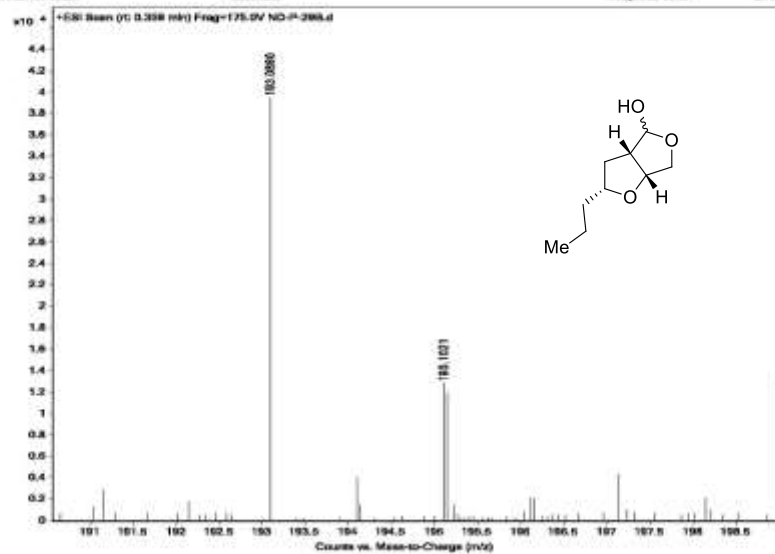
HRMS spectrum of **31**

Sample Name	SAMPLE	Position	P2-C11	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	ND-P-29.d
Acq Method	ESI ALS 200-500.n	Comment		Acquired Time	25-04-2019 17:30:32 (UTC+05:30)



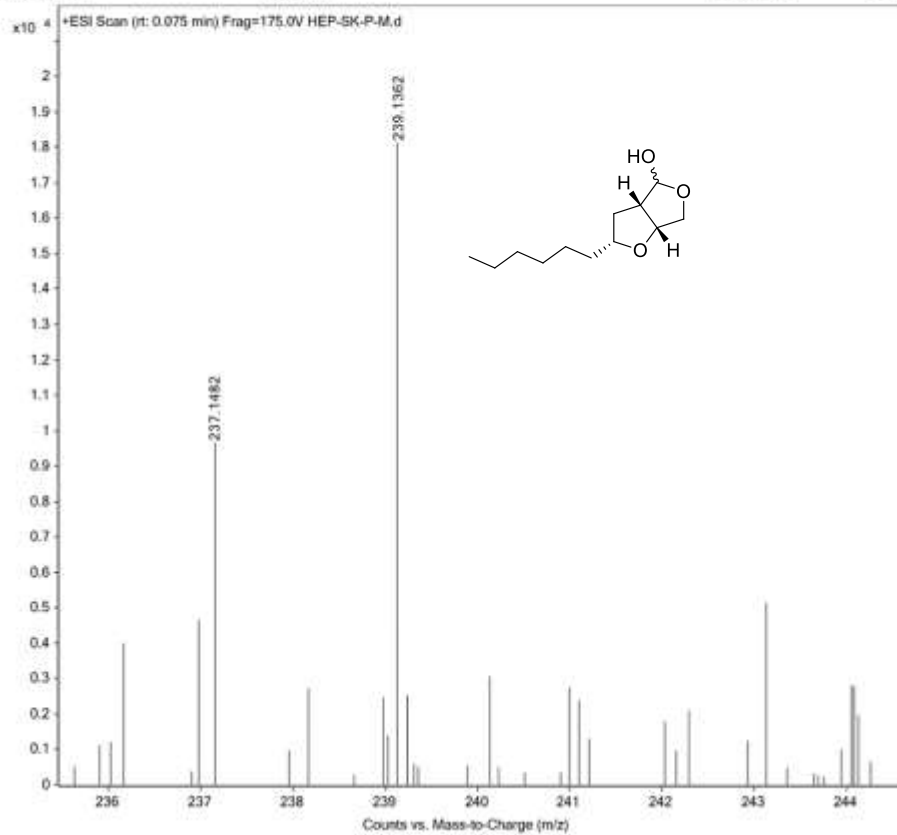
HRMS spectrum of **41**

Sample Name	SAMPLE	Position	P2-C10	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	ND-P-29.d
Acq Method	ESI ALS 100-300.n	Comment		Acquired Time	25-04-2019 17:38:37 (UTC+05:30)



HRMS spectrum of **4m**

Sample Name	HEP-SK-P-M	Position	P2-06	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	HEP-SK-P-M.d
ACQ Method	ESI AL5 200-500.m	Comment		Acquired Time	14-05-2019 16:09:10 (UTC+05:30)



HRMS spectrum of 5d

Sample Name	SAMPLE 44	Position	P2-F1	Instrument Name	Instrument 1
User Name		Inj Vol	20	InjPosition	
Sample Type	Sample	IRM Calibration Status	Success	Data Filename	NBA.d
ACQ Method	ESI ALS 100-500.m	Comment		Acquired Time	20-02-2019 16:54:18 (UTC+05:30)

