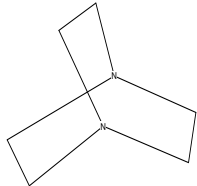
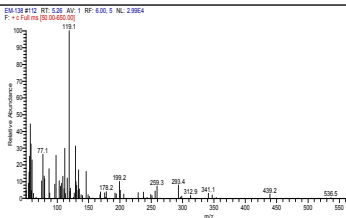
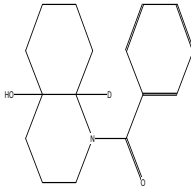
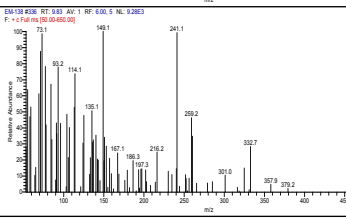
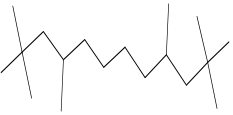
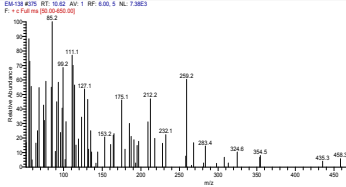
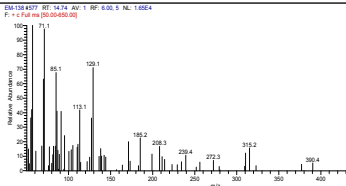
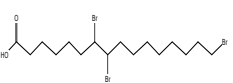
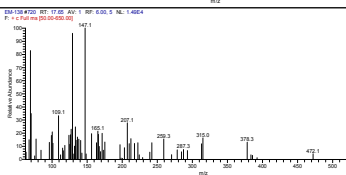
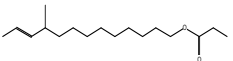
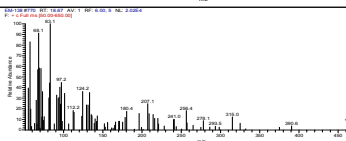
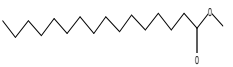
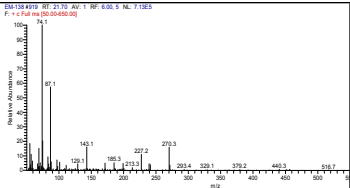
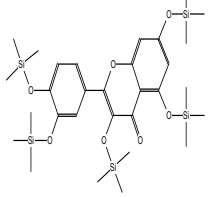
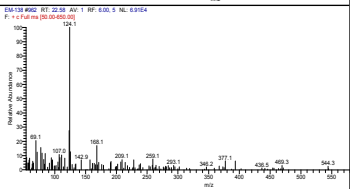
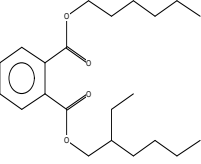
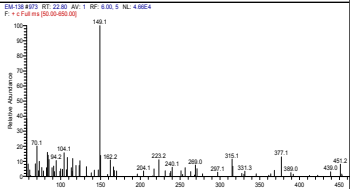
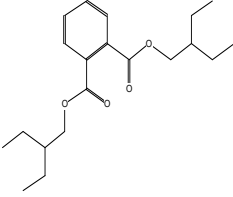
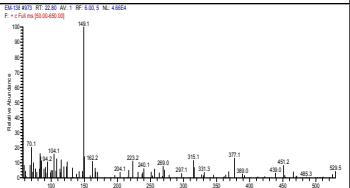
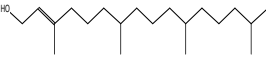
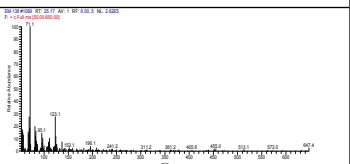
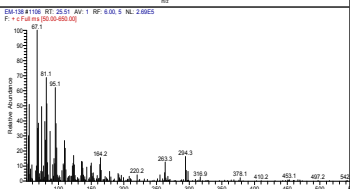
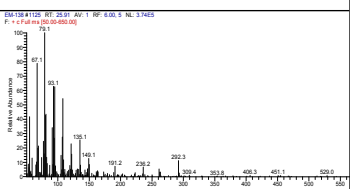
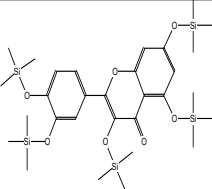
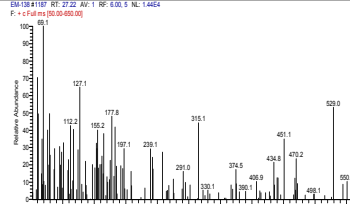
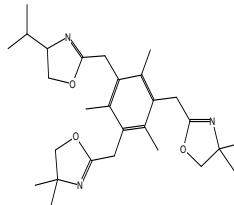
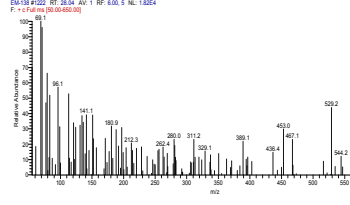
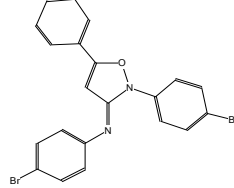
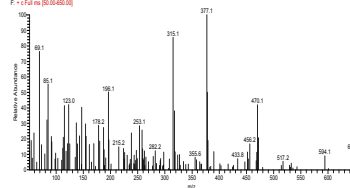
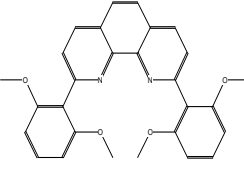
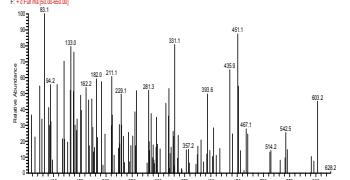
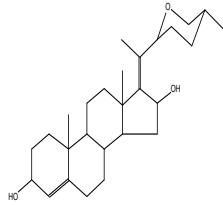
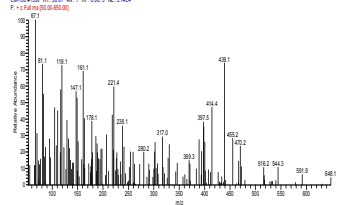
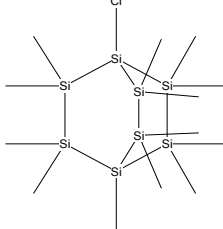
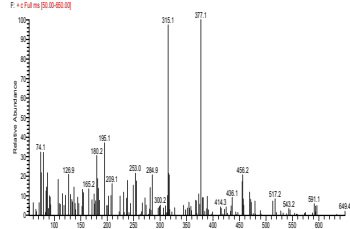
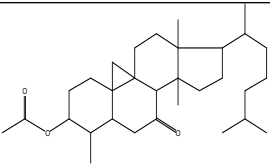
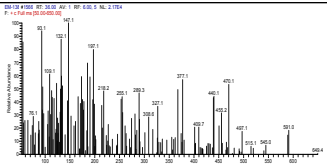
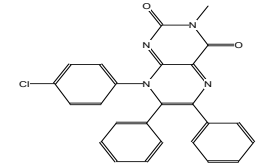
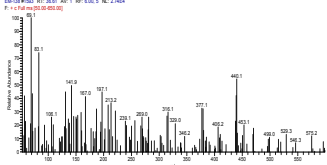
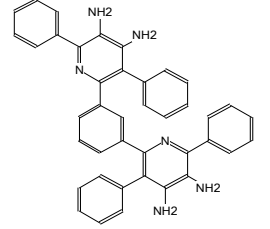
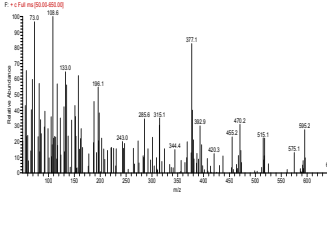
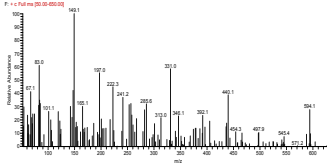
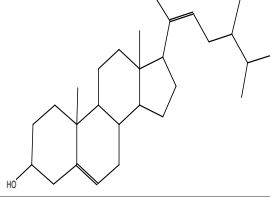
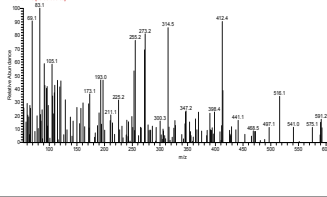
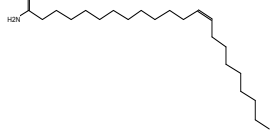


Table S1: GC-MS analysis of methanol extract of *Iphiona aucheri*

S.No	RT	Peak Area %	Name of compound	Molecular formula	Molecular weight	Structure	Hit Structure
1	5.26	0.58	1,4-Diazabicyclo[2.2.2]octane	C ₆ H ₁₂ N ₂	112		
2	9.83	1.28	trans-8a-2H-N-Benzoyl-4a-hydroxydecahydroquinoline	C ₁₆ H ₂₀ NO ₂	259		
3	10.62	0.35	Dodecane, 2,2,4,9,11,11-hexamethyl-	C ₁₈ H ₃₈	254		
4	14.74	0.45	Docosane	C ₂₂ H ₄₆	310		
5	17.65	0.37	(erythro)-7,8,16-Tribromohexadecanoic Acid	C ₁₆ H ₂₉ Br ₃ O ₂	490		
6	18.67	0.33	10-Methyl-E-11-tridecen-1-ol propionate	C ₁₇ H ₃₂ O ₂	268		

7	21.70	3.04	Hexadecanoic acid, methyl ester	C17H34O2	270		
8	22.58	0.61	3,5,7-Tris(trimethylsiloxy)-2-[3,4-di(trimethylsiloxy)phenyl]-4H-1-benzopyran-4-one	C30H50O7Si5	662		
9	22.80	1.18	Phthalic acid, 2-ethylhexyl hexyl ester	C22H34O4	362		
10	22.80	1.18	1,2-Benzenedicarboxylic acid, butyl octyl ester	C20H30O4	334		
11	25.17	0.94	Phytol	C20H40O	296		
12	25.51	3.15	9,12-Octadecadienoic acid (Z,Z)-, methyl ester	C19H34O2	294		
13	25.91	4.44	9,12,15-Octadecatrienoic acid, methyl ester	C19H32O2	292		

14	27.22	0.35	3,5,7-Tris(trimethylsiloxy)-2-[3,4-di(trimethylsiloxy)phenyl]-4H-1-benzopyran-4-one	C ₃₀ H ₅₀ O ₇ Si ₅	662		
15	28.04	1.82	1,3-Bis[(4,4-dimethyloxazolin-2-yl)methyl]-5-(4-isopropyloxazolin-2-yl)methyl-2,4,6-trimethylbenzene	C ₂₈ H ₄₁ N ₃ O ₃	467		
176	29.02	2.69	2-(4-bromophenyl)-3-(4-bromophenylimino)-5-phenyl-4-isoxazoline	C ₂₁ H ₁₄ Br ₂ N ₂ O	468		
17	29.35	0.66	2,9-bis(2',6'-dimethoxyphenyl)-1,10-phenanthroline	C ₂₈ H ₂₄ N ₂ O ₄	452		
18	30.61	21.50	22,26-Oxido-4,17-cholestadien-3á,16à-diol	C ₂₇ H ₄₂ O ₃	414		
19	31.45	1.18	1-Chlorotridecamethylbicyclo[2.2.2]octasilane	C ₁₃ H ₃₉ ClSi ₈	454		

26	36.00	4.98	2-(Trimethylsilyl)Ethyl 7-((3,5 Dibenzoyloxyphenyl)Acet oxy)Octanoate	C31H50O3	470		
27	36.61	0.60	8-(4'-Chlorophenyl)-3-methyl-6,7- diphenylpteridine-2,4(3H,8H)-dione	C25H17ClN4O2	440		
28	37.22	0.38	m-Bis(3,4-diamino-2,5-diphenyl-6- pyridino)benzene	C40H32N6	596		
29	37.49	0.44	1,3,8-trimethyl-4-propyl-5-ethyl-2-(1- hydroxyethyl)-7-methoxycarbonyl-ethyl- 6,7-methylenecarbonyl-porphine	C36H42N4O4	594		
30	38.24	14.43	Stigmasta-5,22-dien-3-ol, (3α,22E)-	C29H48O	412		
31	39.04	6.82	13-Docosenamide, (Z)-	C22H43NO	337		
32	40.21	3.57	alpha-Tocopherol-beta-D-mannoside	C35H60O7	592	