

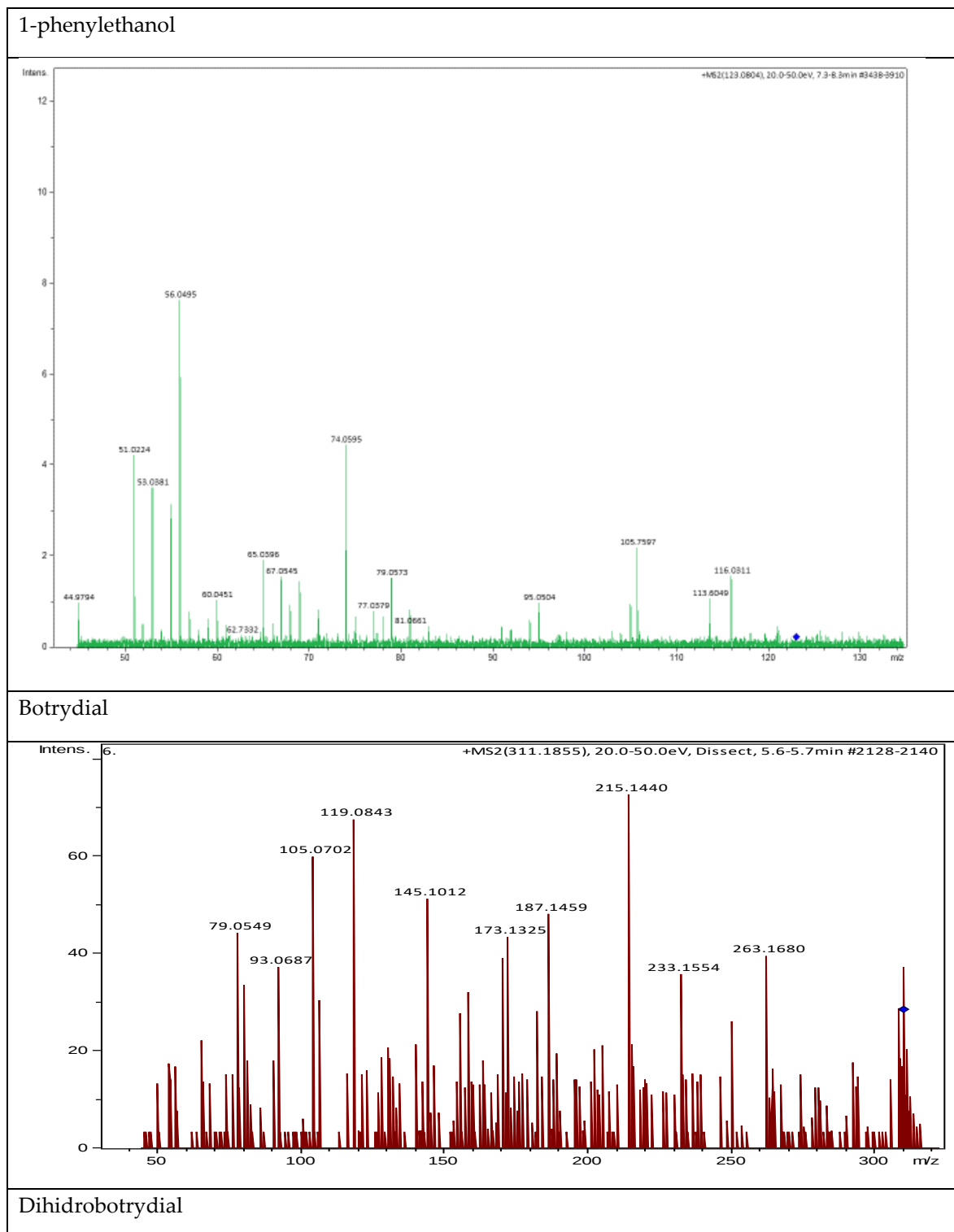
Table S1. Supplementary data. LC-MS fragmentation of compounds.

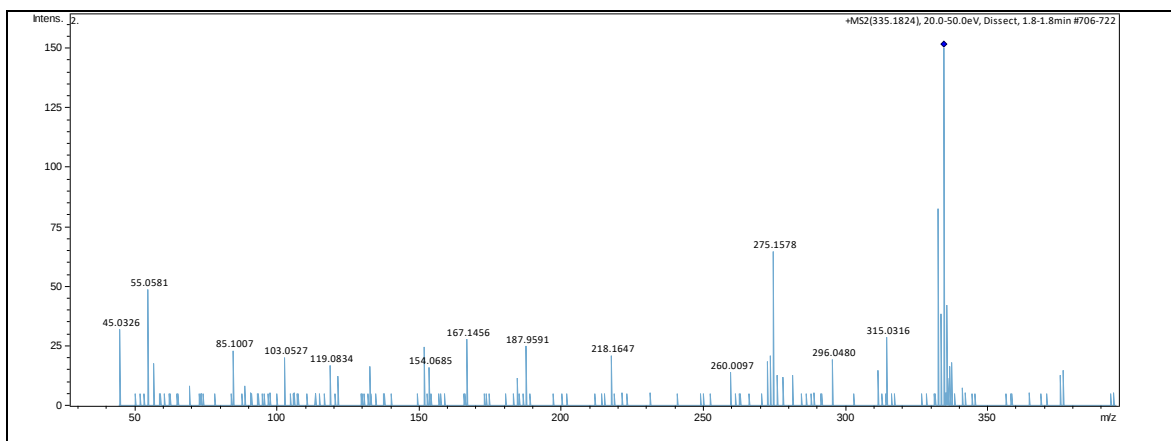
Name	Formula	Retention time (RT) (min)	Calculated Mass (<i>m/z</i>)	Theoretical Mass (<i>m/z</i>)	Adduct	Mass Error (ppm)	MS ² fragmentation
1-phenylethanol	C ₈ H ₁₂ O	7,3-8,3	123,0804	123,0804	[M + H] ⁺	0	105.7597, 95.0504, 81.0661, 79.0595, 67.0545, 65.0396, 56.0495, 53.0381, 51.0224, 44.9794
Botrydial	C ₁₇ H ₂₇ O ₅	5,3-5,4	311,1855	311,1853	[M + H] ⁺	0,6	263.1680, 233.1554, 215.1440, 187.1459, 173.1325, 145.1012, 119.0843, 105.0702, 93.0687, 79.0549
Dihidrobotrydial	C ₁₇ H ₂₈ O ₅ Na	1,8	335,1824	335,1828	[M+Na] ⁺	-1,2	315.0316, 296.0480, 275.1578, 260.0097, 218.1647, 187.9591, 167.1456, 154.0685, 119.0834, 103.0527, 85.1007, 55.0581, 45.0326
Botryendial	C ₁₇ H ₂₅ O ₄	6,5-7,3	293,1749	293,1747	[M + H] ⁺	0,7	292.2002, 264.0953, 234.1836, 215.1410, 206.1264, 187.1463, 171.1151, 159.1170, 145.0997, 130.0752, 117.0661, 105.0695, 79.0540, 67.0532, 61.0267, 55.0530
Botcinin D	C ₂₀ H ₃₁ O ₆	9,1-9,2	367,2117	367,2115	[M + H] ⁺	0,5	225.1121, 179.1064, 169.0861, 151.0751, 137.0962, 125.0955, 109.0644, 67.0544, 55.0544
4-eremophil-9-ene- 1 α ,11-diol	C ₁₅ H ₂₇ O ₂	7,4-7,5	239,2006	239,2006	[M + H] ⁺	0,0	239.1640, 239.1199
3-phenyl-1- propanol	C ₉ H ₁₃ O	7,9-8,2	137,0953	137,096	[M + H] ⁺	-5,1	136.0803
Botrydiol	C ₁₇ H ₃₀ O ₅	7,1	315,2166	315,2166	[M + H] ⁺	0,0	312.1587, 295.1543, 266.1166, 253.1417, 238.1225, 219.1374, 201.1267, 194.1171, 173.1319, 135.0789, 120.0801, 91.0539

Table S2. Supplementary data. Compounds detected at several times (LC-MS).

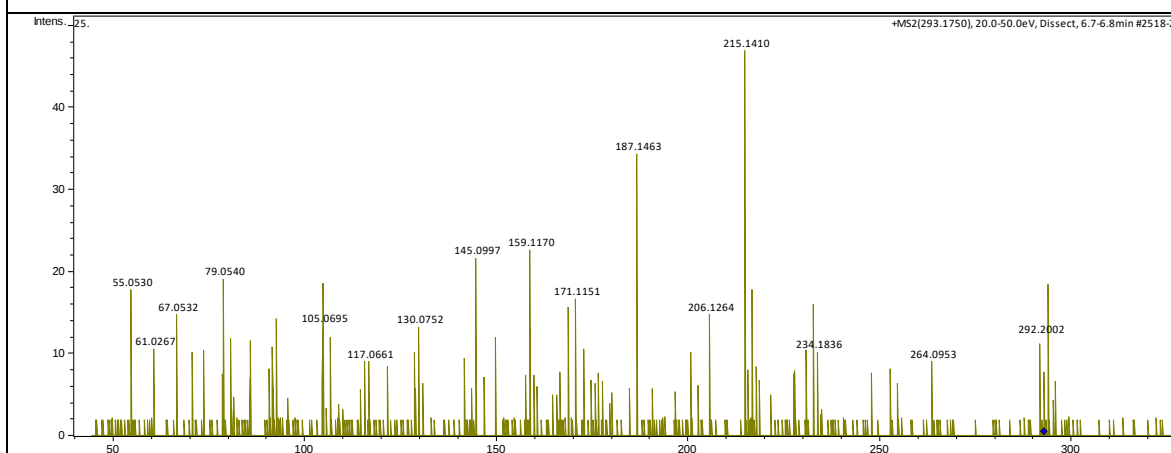
Type of Compound	Compounds	Formula	Extract day 1			Extract day 3			Extract day 5			Extract day 7			Extract day 9			Extract day 12		
			Calculated Mass (m/z)	Theoretical Mass (m/z)	Mass Error (ppm)	Calculated Mass (m/z)	Theoretical Mass (m/z)	Mass Error (ppm)	Calculated Mass (m/z)	Theoretical Mass (m/z)	Mass Error (ppm)	Calculated Mass (m/z)	Theoretical Mass (m/z)	Mass Error (ppm)	Calculated Mass (m/z)	Theoretical Mass (m/z)	Mass Error (ppm)	Calculated Mass (m/z)	Theoretical Mass (m/z)	Mass Error (ppm)
Terpenes	Botrydial	C ₁₇ H ₂₇ O ₅				311,1858	311,1853	-1,61	311,1852	311,1853	0,32	311,1857	311,1853	-1,29						
	Botrydiol	C ₁₇ H ₃₀ O ₅	337,1985	337,1985	0															
	Dihydrobotrydial	C ₁₇ H ₂₈ O ₅ N _a				335,1834	335,1828	-1,79	335,1828	335,1829	0,30									
	Botryendial	C ₁₇ H ₂₅ O ₄										293,1746	293,1747	0,34	293,174	293,1747	-2,39	293,174	293,1747	2,39
	eremophil-9-ene-1 α ,11-diol	C ₁₅ H ₂₇ O ₂													239,2008	239,2006	0,84	239,2007	239,2006	-0,42
Polyketides	Botcinin D	C ₂₀ H ₃₁ O ₆							367,2112	367,2115	-0,82	367,2109	367,2115	-1,63	367,211	367,2115	-1,36	367,211	367,2115	1,36
QS Molecules	1-Phenylethanol	C ₈ H ₁₂ O							123,0809	123,0804	4,06	123,0808	123,0804	3,25	123,0808	123,0804	3,25			
	3-Phenyl-1-propanol	C ₉ H ₁₃ O							137,0968	137,0961	5,11	137,0966	137,0961	3,65	137,0967	137,0961	4,38	137,0965	137,0961	2,92

Figure S3. Mass spectrometry of some detected compounds

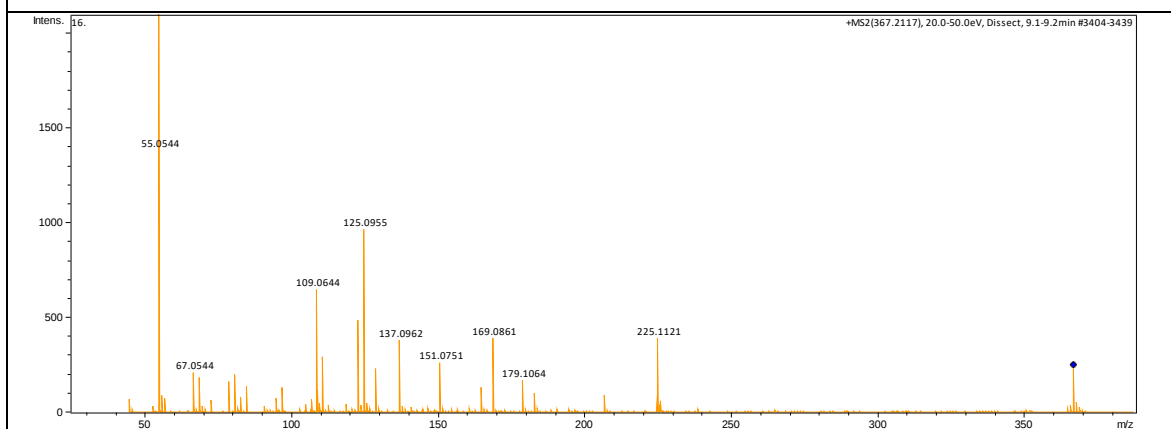




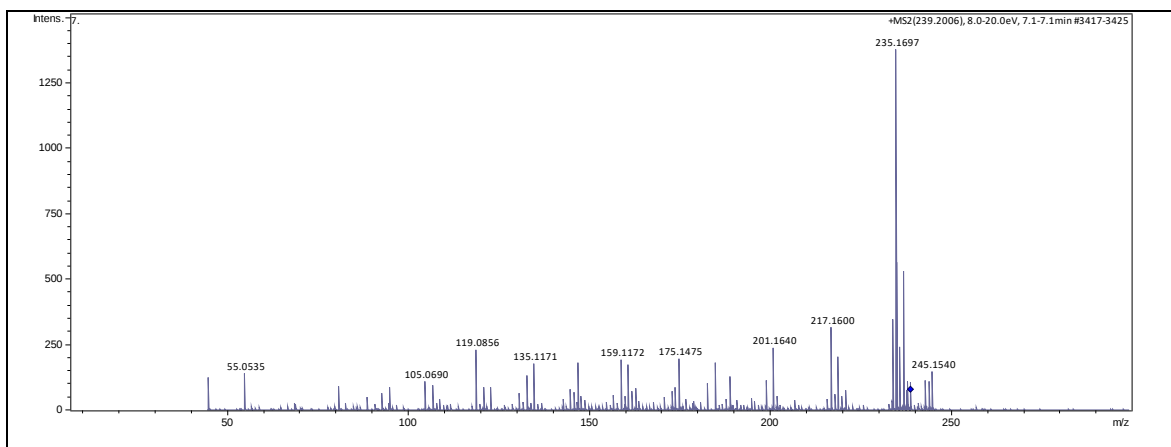
Botryendial



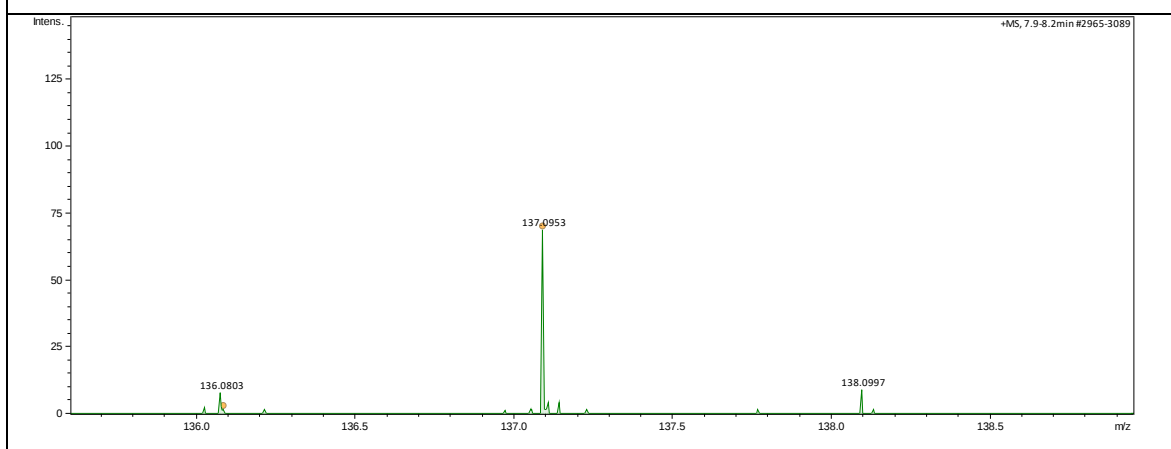
Botcinid D



Eremophil-9-ene-1,11-diol



3-phenyl-1-propanol



Botrydiol

