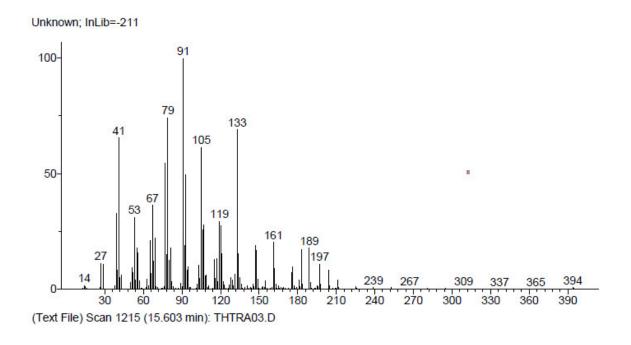
Potential Antimicrobial and Anticancer Activities of Ethanol Extract from Bouea macrophylla

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Supplementary material



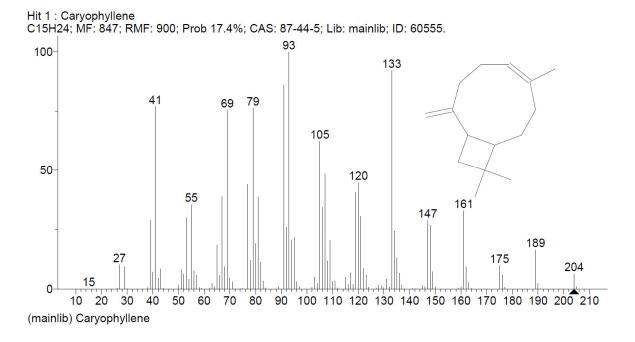
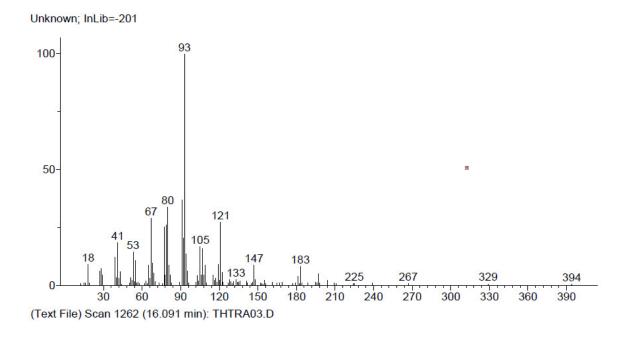
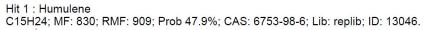


Figure S1. Peak assignment identified from Caryophyllene by GC-MS method.





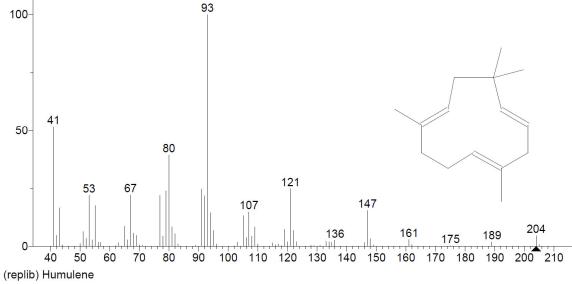
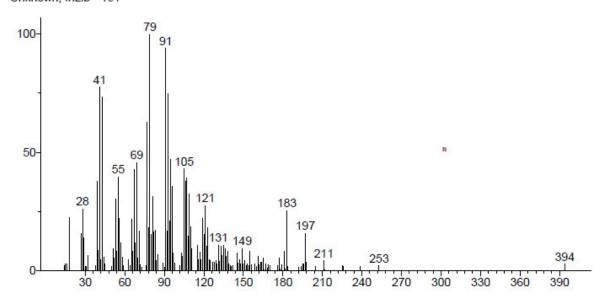


Figure S2. Peak assignment identified from Humulene by GC-MS method.

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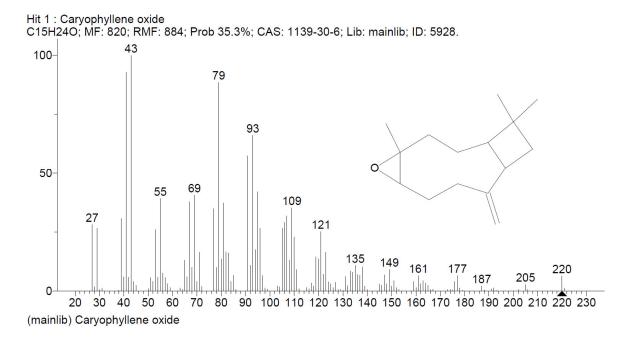
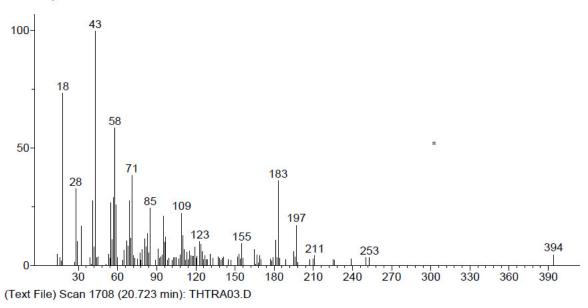


Figure S3. Peak assignment identified from Caryophyllene oxide by GC-MS method





Hit 1 : 2-Methyl-cis-7,8-epoxynonadecane C20H40O; MF: 657; RMF: 666; Prob 19.7%; Lib: mainlib; ID: 7392.

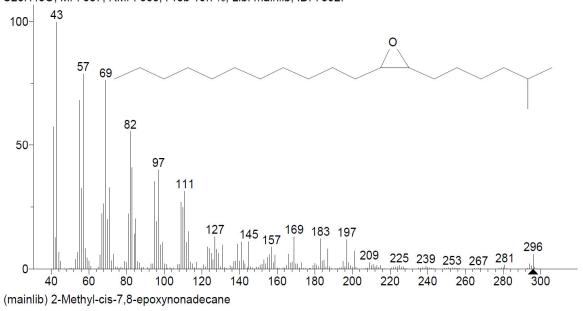
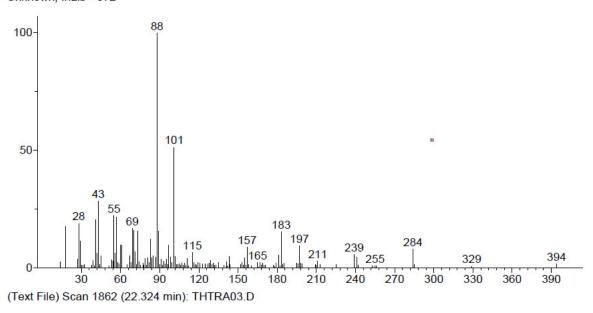


Figure S4. Peak assignment identified from 2-Methyl-cis-7,8-epoxynonadecane by GC-MS method.







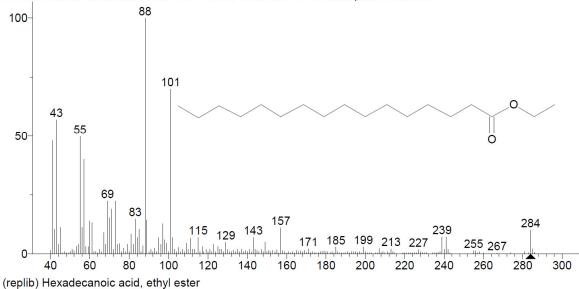
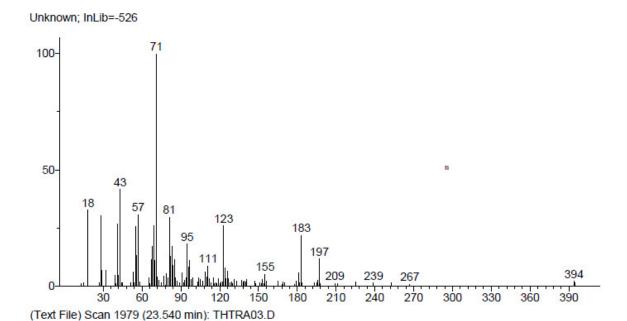


Figure S5. Peak assignment identified from Hexadecanoic acid, ethyl ester by GC-MS method.



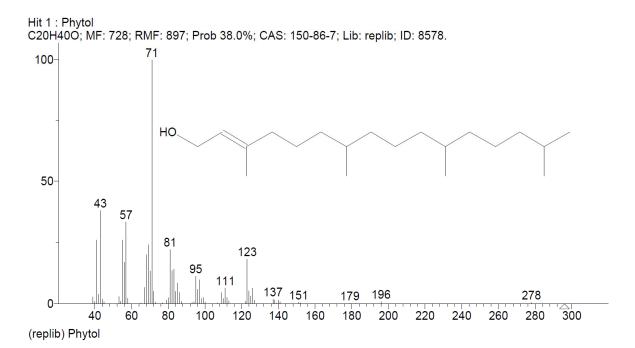
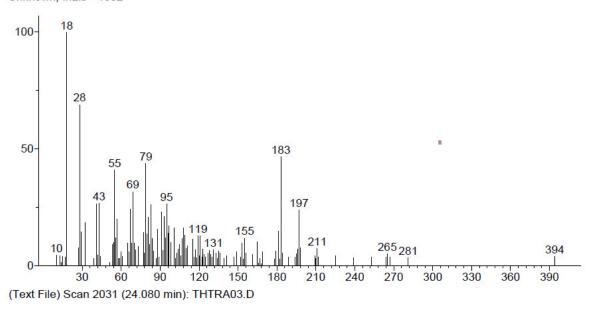
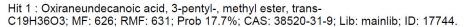


Figure S6. Peak assignment identified from Phytol, ethyl ester by GC-MS method





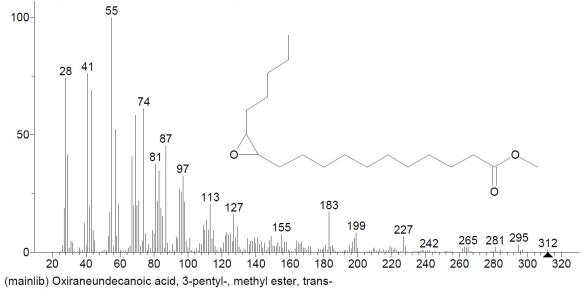
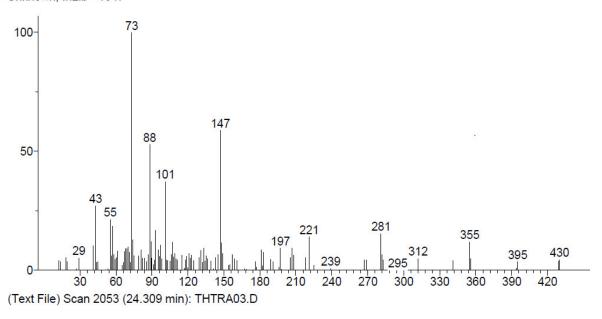


Figure S7. Peak assignment identified from Oxiraneundecanoic acid, 3-pentyl-, methyl ester, *trans*-, ethyl ester by GC-MS method





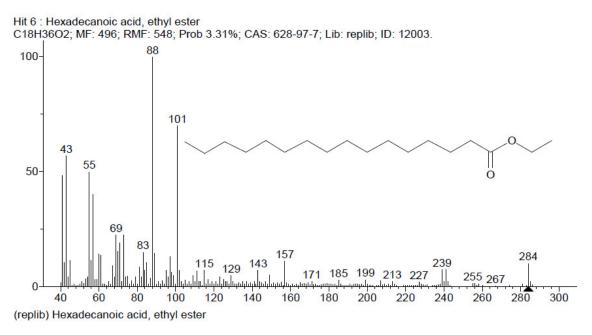
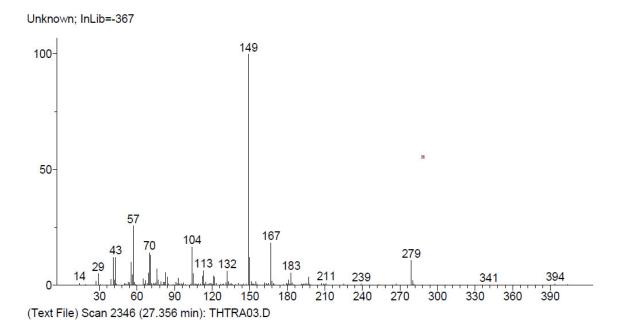


Figure S8. Peak assignment identified from hexadecanoic acid, ethyl ester by GC-MS method



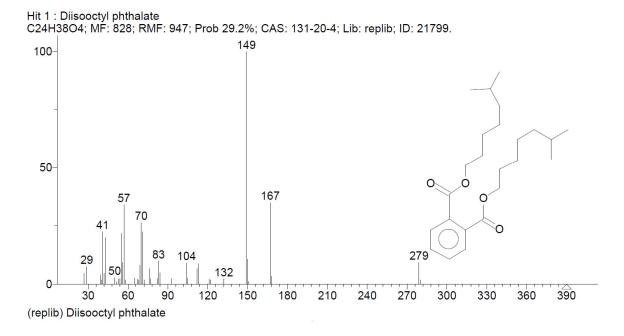
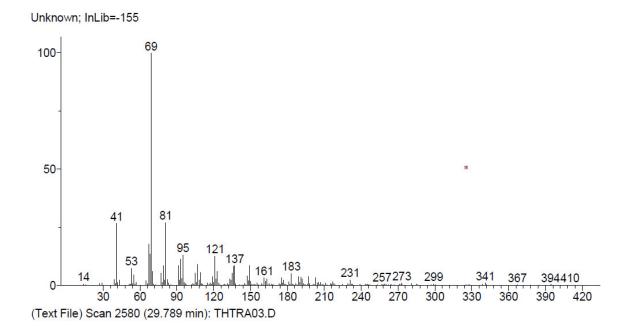


Figure S9. Peak assignment identified from Diisooctyl phthalate, ethyl ester by GC-MS method



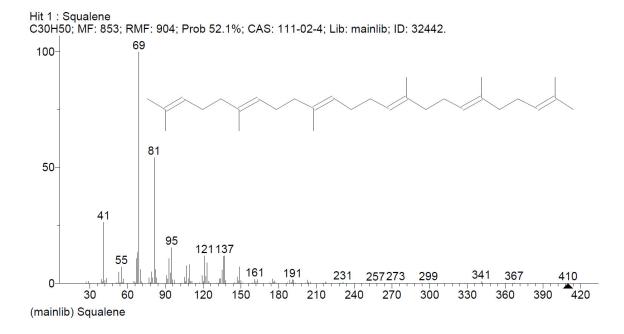
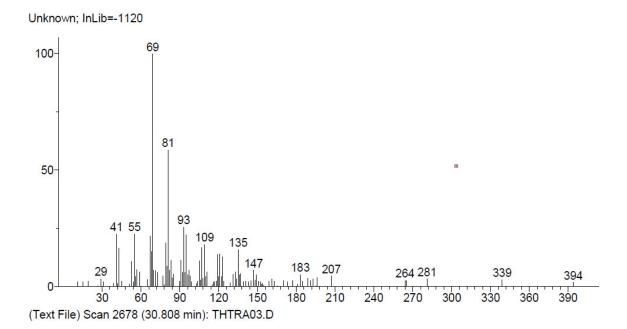


Figure S10. Peak assignment identified from Squalene by GC-MS method



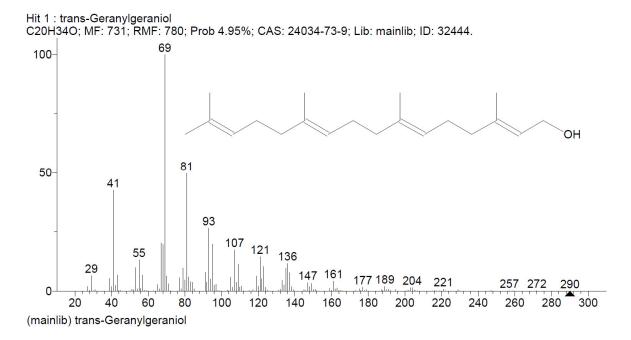
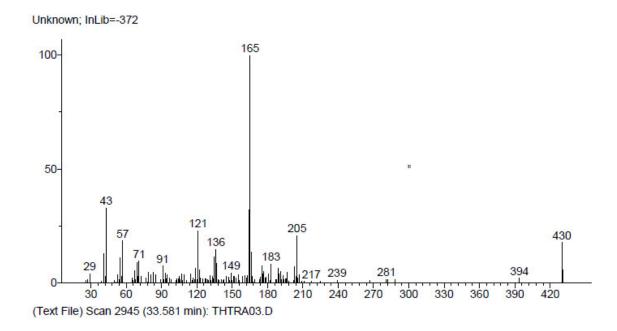


Figure S11. Peak assignment identified from trans-Geranylgeraniol by GC-MS method



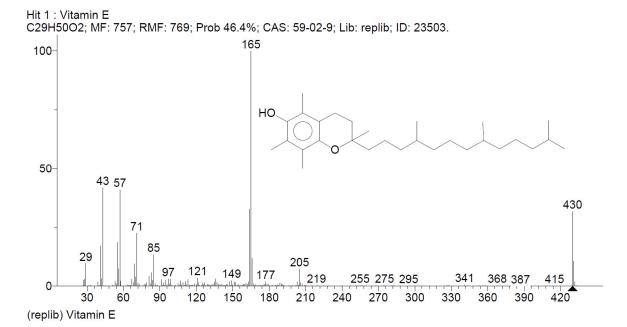
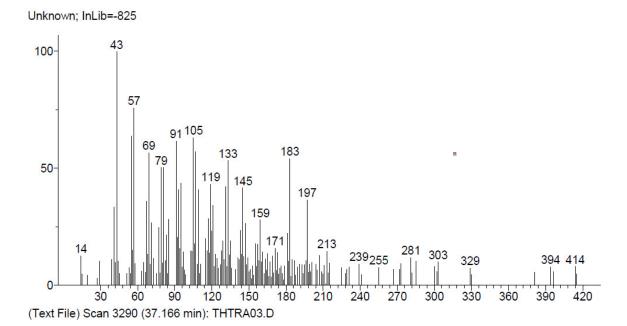


Figure S12. Peak assignment identified from Vitamin E by GC-MS method



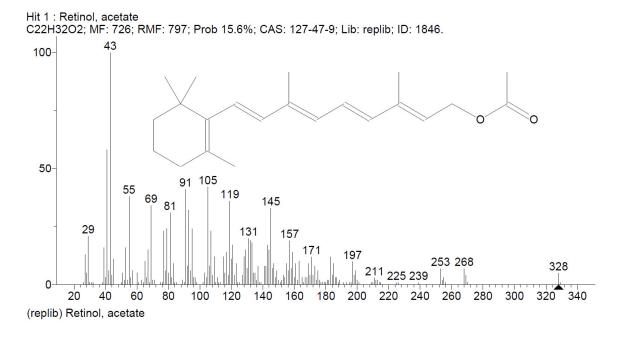
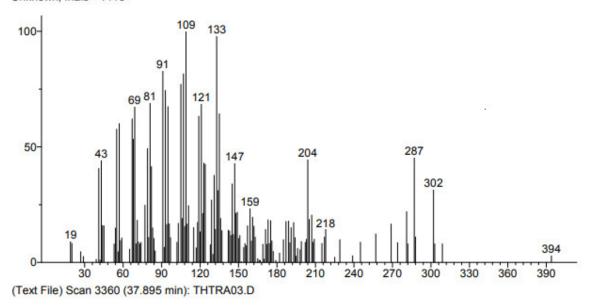


Figure S13. Peak assignment identified from Retinol, acetate by GC-MS method





140 m/z Values and Intensities:				
19 91	20 82	27 46	29 25	39 13
41 406	42 10	43 444	44 159	45 158
53 79	54 148	55 576	56 46	57 600
58 95	59 106	65 57	67 620	68 532
69 672	70 80	71 182	72 88	73 80
74 86	77 247	79 492	80 108	81 689
82 414	83 149	84 103	85 50	91 830
92 65	93 743	94 164	95 673	96 167
97 107	102 87	103 169	105 770	106 190
107 815	108 155	109 999	110 166	111 245
115 151	116 1	117 63	118 173	119 632
120 132	121 688	122 211	123 429	124 424
128 76	129 269	130 35	131 376	132 142
133 980	134 310	135 642	136 190	137 137
142 139	143 136	144 116	145 339	146 120
147 430	148 212	149 217	150 103	151 116
152 3	154 64	155 81	156 72	157 158
159 235	160 92	161 195	162 156	163 109
165 16	166 9	167 8	169 78	170 14
171 142	172 78	173 184	174 81	175 180
176 93	177 47	179 8	182 40	185 98
187 177	189 179	190 85	191 150	193 172
194 107	195 27	196 60	198 55	199 90
202 86	203 100	204 446	205 185	207 204
208 87	209 100	215 82	217 109	218 143
225 22	229 98	239 28	245 87	257 123
269 166	274 85	281 219	282 80	287 454
288 110	302 314	303 80	309 80	394 32

Figure S14. Peak assignment identified from γ -himachalene by GC-MS method (*continuing*)

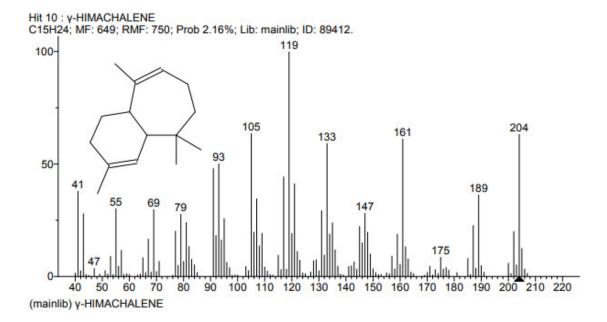


Figure S14. Peak assignment identified from γ -himachalene by GC-MS method