

Supplementary Table S1: Variation in the metabolic profile of leaf extract due to the EO exposure in *Cymbopogon flexuosus*

S. no.	Compounds	Retention peak area (%)		
		AO	EO <sub>1</sub>	EO <sub>2</sub>
1	Propylcannabinol	0.69	-	-
2	Elemol	0.71	-	-
3	2-(tert-Butyl)-4-methoxyphenyl acetate	0.07	-	-
4	3-Deoxy-d-mannonic lactone	0.78	-	-
5	Psoralidine monomethyl ether	0.8	-	-
6	6,6-dimethyl-2,4-heptadiene	0.61	-	-
7	2-hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R- [R*, R*-(E)]]	0.81	-	-
8	Sitosterol	1.07	-	-
9	2,6,11,15-Tetramethyl-hexadeca-2,6,8,10,14-pentaene	1.41	-	-
10	Stigmasta-5,22-dien-3-ol	1.77	-	-
11	2-methoxy-4-vinylphenol	1.05	-	-
12	2,6-octadien-1-ol, 3,7-dimethyl-, (E)-	3.59	-	-
13	Bicyclo [7.2.0] undec-4-ene, 4,11,11-trimethyl-8-methylene-, [1R-(1R*,4Z,9S*)]	2.36	-	-
14	Cubebanol	2.18	-	-
15	4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6-methyl	1.56	-	-
16	Hexane, 1-bromo-6-chloro-	3.05	-	-
17	4-heptanol	1.81	-	-
18	2,4-cyclohexadiene-1-methanol, $\alpha$ , $\alpha$ .,4-trimethyl	-	0.7	-

19	trans-p-Mentha-2,8-dienol	-	3.87	-
20	Sesquisabinene hydrate	-	2.8	-
21	6-isopropenyl-3-(methoxymethoxy)-3-methyl-1-cyclohexene	-	1.15	-
22	Glutaric acid, myrtenyl 3-methylbut-2-en-1-yl ester	-	4.43	-
23	Cholest-8-en-3-ol	-	0.16	-
24	Octadecanal	-	0.05	-
25	Bicyclo[3.1.1]heptan-3-one, 2-hydroxy-2,6,6-trimethyl	-	-	0.83
26	17-(1,5-Dimethyl-3-phenylthiohex-4-enyl)-4,4,10,13,14-pentamethyl-2,3,4,5,6,7,10,11,12,13	-	-	0.96
27	Ergost-5-en-3-ol	-	-	0.76
28	Stigmasterol	-	-	1.04
29	2E,6E)-3,7,11-Trimethyldodeca-2,6,10-trienyl propionate	-	-	2.24
30	Citral	-	-	2.11
31	Licarín A	-	-	0.83
32	Linalool	0.55	-	0.43
33	m-Camphorene	0.79	1.54	2.81
34	Squalene	0.83	0.74	1.15
35	Palmitic acid	4.94	0.67	5.31
36	Lanosterol	4.33	5.73	9.14
37	Geranyl stearate	0.23	5.9	0.32
38	Geranyl linolenate	10.87	8.33	8.18
39	D:C-Friedo-B': A'-neogammacer-9(11)-ene, 3-methoxy-, (3. $\beta$ )-	3.37	5.97	0.9
40	Geranyl acetate	4.62	6.11	12.16
41	Geranyl linoleate	6.99	6.83	6.75

42	1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1. $\alpha$ , / Neophytadiene	3.98	3.38	1.31
43	6-Methyl-4,6-bis(4-methylpent-3-en-1-yl) cyclohexa-1,3-dienecarbaldehyde	4.67	7.63	6.27
44	Vitamin E	1.67	1.88	2
45	9,19-Cyclolanost-25-en-3-ol, 24-methyl-, (3. $\beta$ ., 24S)-	2.21	2.58	-
46	Citronellyl linolenate	0.18	8.33	-
47	Cadinene < $\gamma$ >	4.89	-	5.78
48	2,6,10,14-Hexadecatetraen-1-ol, 3,7,11,15-tetramethyl-, acetate, (E, E, E)-	0.64	-	1.11
49	Humulene < $\alpha$ >		5.68	0.42
50	$\beta$ - Citral	-	1.54	11.71
51	Monopentyl Phthalate	-	1.04	0.31
52	Caryophyllene	-	1.65	2.01

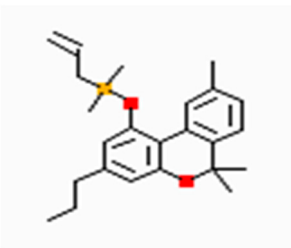
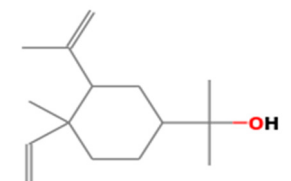
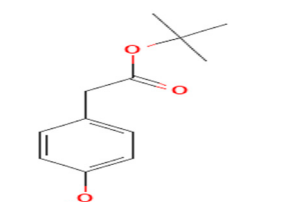
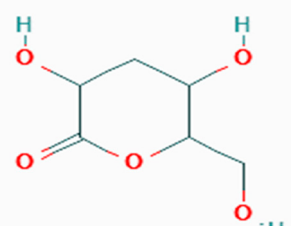
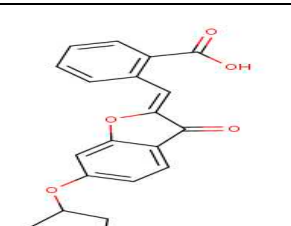
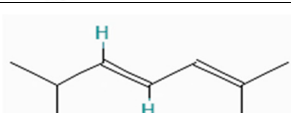
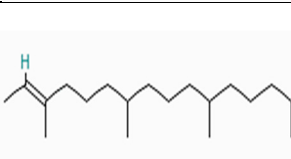
Supplementary Table S2: Variation in the metabolic profile of essential oil due to the EO exposure in *Cymbopogon flexuosus*

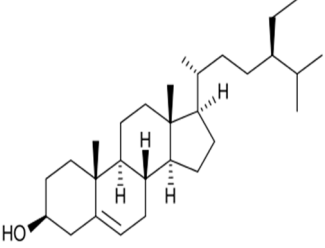
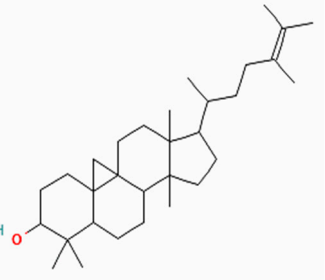
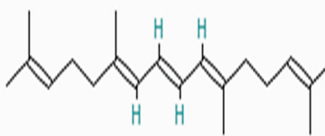
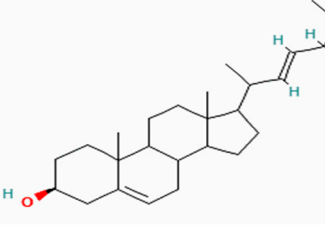
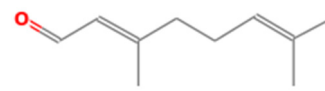
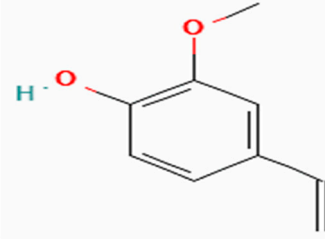
S. no.	Compounds	Retention peak area (%)		
		AO	EO <sub>1</sub>	EO <sub>2</sub>
1	2,2-Dimethylocta-3,4-dienal	0.23	-	-
2	Citronellal	0.12	-	-
3	Cubebol	1.65	-	-
4	p-Menth-3-en-9-ol	-	0.09	-
5	$\alpha$ -Ylangene	-	0.2	-
6	1,4,8-cycloundecatriene, 2,6,6,9-tetramethyl-, (E, E, E)	-	0.62	-
7	Germacrene D	-	0.2	-

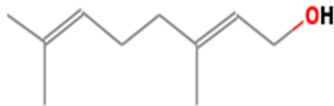
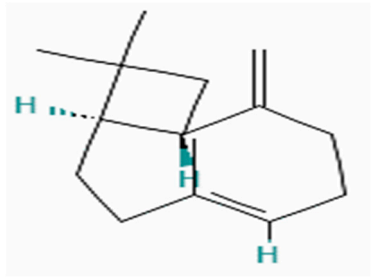
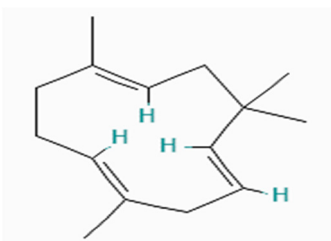
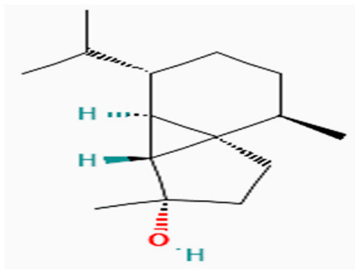
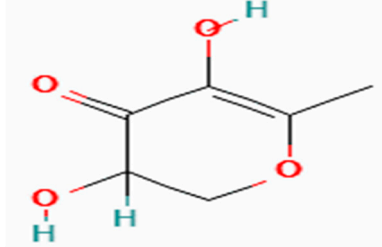
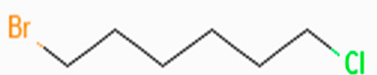
8	Cuparene	-	0.13	-
9	Bisabolene	-	0.13	-
10	Tricyclo [2.2.1.0(2,6)] heptane, 1,7,7-trimethyl	-	-	0.04
11	Bicyclo [3.1.1] hept-2-ene, 2,6,6-trimethyl	-	-	0.06
12	1-Cyclohexene-1-acetaldehyde, $\alpha$ .,2-dimethyl	-	-	0.29
13	Cyclosativene	-	-	0.07
14	Copaene < $\alpha$ >	-	-	0.09
15	Cubebanol	-	-	0.25
16	Germacrene A	-	-	0.05
17	Bisabolene <(Z)-, $\gamma$ >	-	-	0.18
18	Cadina-1,4-diene <trans->	-	-	0.04
19	Epicubenol	-	-	0.5
20	Limonene	0.88	2.52	0.65
21	Geranyl linalool	1.25	1.24	1.75
22	Isogeranial	4.71	4.65	5.19
23	Cadinene < $\gamma$ >	1.52	1.59	2.69
24	Neral	31.33	36.23	38.42
25	Geraniol	7.48	3.22	2.52
26	Citral	36.7	37.66	39.21
27	Geranyl acetate	4.7	2.19	6.06
28	Caryophyllene <(E)->	3.17	4.14	4.1
29	1,2,4-Metheno-1H-indene, octahydro-1,7a-dimethyl-5-(1-methylethyl)-, [1S-(1. $\alpha$ .,2. $\alpha$	0.35	-	0.08
30	Camphene	0.14	-	0.39
31	Humulene < $\alpha$ >	0.44	-	0.61

32	1,6-cyclodecadiene, 1-methyl-5-methylene-8-(1-methylethyl)-, [s- (E, E)]	0.21	-	0.63
33	Salvene <E->	0.12	0.08	-
34	Sulcatone	0.45	0.07	-
35	Cadinene < $\delta$ >	-	0.24	1.51

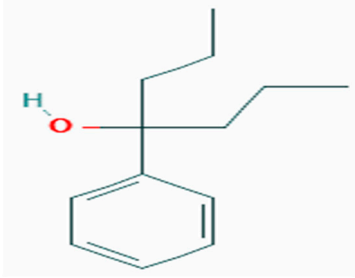
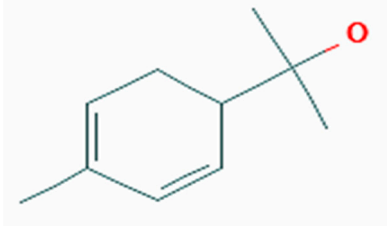
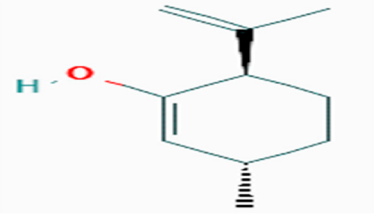
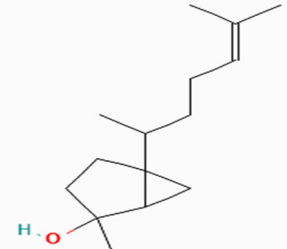
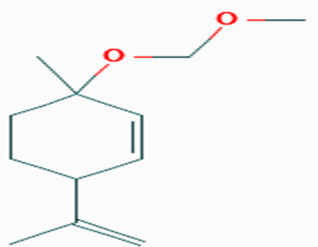
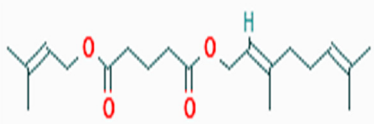
Supplementary Table S3: The IUPAC name and chemical structure of different compounds obtained by GC-MS in *Cymbopogon flexuosus*

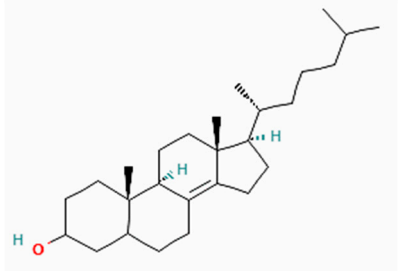
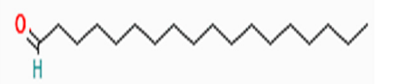
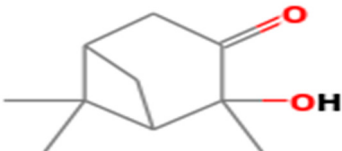
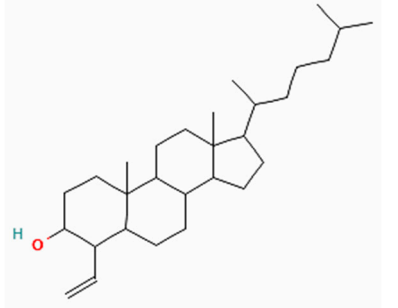
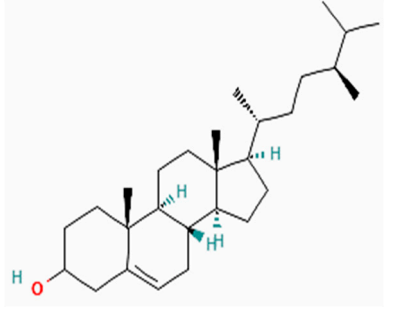
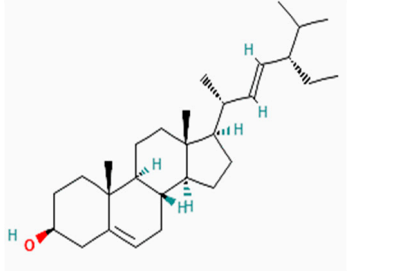
S. no.	Compounds	IUPAC name	Chemical Structure	Molecular Formula
1	Propylcannabinol	dimethyl-prop-2-enyl-(6,6,9-trimethyl-3-propylbenzo[c]chromen-1-yl) oxysilane		<u>C<sub>24</sub>H<sub>32</sub>O<sub>2</sub>Si</u>
2	Elemol	Cyclohexane methanol, 4-ethenyl- $\alpha$ , $\alpha$ ,4-trimethyl-3-(1-methylethenyl)-, [1R-(1 $\alpha$ ,3 $\alpha$ ,4 $\beta$ )]		C <sub>15</sub> H <sub>26</sub> O
3	2-(tert-Butyl)-4-methoxyphenyl acetate	tert-butyl 2-(4-methoxy phenyl) acetate		<u>C<sub>13</sub>H<sub>18</sub>O<sub>3</sub></u>
4	3-Deoxy-d-mannonic lactone	3,5-dihydroxy-6-(hydroxy methyl) oxan-2-one		<u>C<sub>6</sub>H<sub>10</sub>O<sub>5</sub></u>
5				
6	Psoralidine monomethyl ether	Psoralidine monomethyl ether		C <sub>21</sub> H <sub>18</sub> O <sub>5</sub>
7	6,6-dimethyl-2,4-heptadiene	(2E,4Z)-6,6-dimethylhepta-2,4-diene		<u>C<sub>9</sub>H<sub>16</sub></u>
8	2-hexadecen-1-ol, 3,7,11,15-tetramethyl-, [R-[R*, R*-(E)]]	(E)-3,7,11,15-tetramethylhexadec-2-en-1-ol		<u>C<sub>20</sub>H<sub>40</sub>O</u>


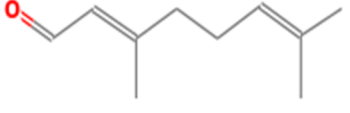
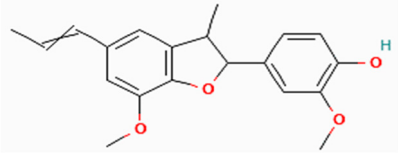
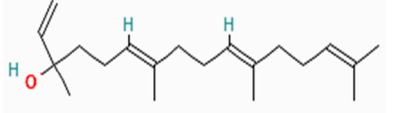
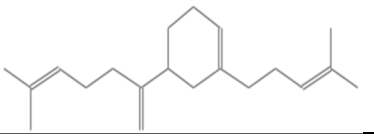
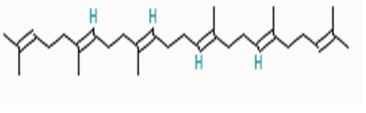
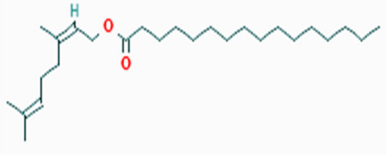
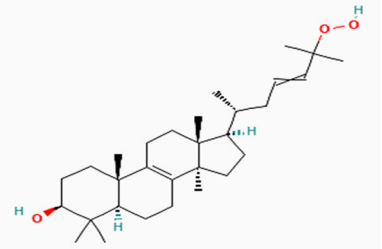
9	Sitosterol	(1 <i>R</i> ,3 <i>aS</i> ,3 <i>bS</i> ,7 <i>S</i> ,9 <i>aR</i> ,9 <i>bS</i> ,11 <i>aR</i> )-1-[(2 <i>R</i> ,5 <i>R</i> )-5-Ethyl-6-methylheptan-2-yl]-9 <i>a</i> ,11 <i>a</i> -dimethyl-2,3,3 <i>a</i> ,3 <i>b</i> ,4,6,7,8,9,9 <i>a</i> ,9 <i>b</i> ,10,11,11 <i>a</i> -tetradecahydro-1 <i>H</i> -cyclopenta[ <i>a</i> ]phenanthren-7-ol		<u>C<sub>29</sub>H<sub>50</sub>O</u>
10	9,19-Cyclolanost-25-en-3-ol, 24-methyl-, (3.β.,24 <i>S</i> )-	15-(5,6-dimethylhept-6-en-2-yl)-7,7,12,16-tetramethylpentacyclo[9.7.0.0 <sup>1,3</sup> .0 <sup>3,8</sup> .0 <sup>12,16</sup> ]octadecan-6-ol		<u>C<sub>31</sub>H<sub>52</sub>O</u>
11	2,6,11,15-Tetramethylhexadeca-2,6,8,10,14-pentaene	(6 <i>E</i> ,8 <i>E</i> ,10 <i>E</i> )-2,6,11,15-tetramethylhexadeca-2,6,8,10,14-pentaene		<u>C<sub>20</sub>H<sub>32</sub></u>
12	Stigmasta-5,22-dien-3-ol	(3 <i>S</i> )-17-[( <i>E</i> )-5-ethyl-6-methylhept-3-en-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1 <i>H</i> -cyclopenta[ <i>a</i> ]phenanthren-3-ol		<u>C<sub>29</sub>H<sub>48</sub>O</u>
13	Citral	2,6-Octadienal, 3,7-dimethyl-, ( <i>E</i> )-		C <sub>10</sub> H <sub>16</sub> O
14	2-methoxy-4-vinylphenol	4-Ethenyl-2-methoxyphenol		C <sub>9</sub> H <sub>10</sub> O <sub>2</sub>


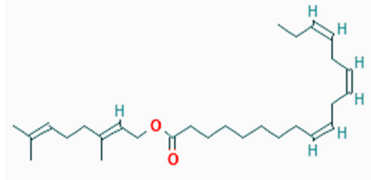
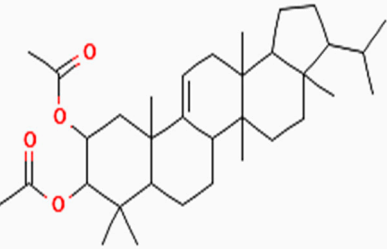
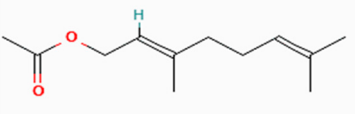
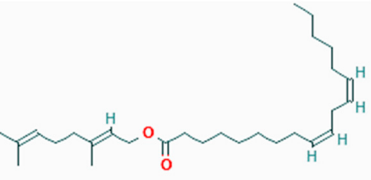
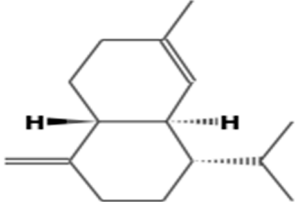

15	2,6-octadien-1-ol, 3,7-dimethyl-, (E)	3,7-dimethyl-octa-2,6-dien-1-ol		<u>C<sub>10</sub>H<sub>18</sub>O</u>
16	Caryophyllene	(1R,4E,9S)-4,11,11-trimethyl-8-methylidenebicyclo [7.2.0] undec-4-ene		<u>C<sub>15</sub>H<sub>24</sub></u>
17	Humulene < α >	(1E,4E,8E)-2,6,6,9-Tetramethylcycloundeca-1,4-8-triene		C <sub>15</sub> H <sub>24</sub>
18	Cubebanol	(1R,4S,5R,6R,7S,10R)-4,10-dimethyl-7-propan-2-yltricyclo [4.4.0.0 <sup>1,5</sup> ] decan-4-ol		<u>C<sub>15</sub>H<sub>26</sub>O</u>
19	4H-Pyran-4-one, 2,3-dihydro-3,5-dihydroxy-6-methyl	3,5-dihydroxy-6-methyl-2,3-dihdropyran-4-one		<u>C<sub>6</sub>H<sub>8</sub>O<sub>4</sub></u>
20	Hexane, 1-bromo-6-chloro	1-bromo-6-chlorohexane		<u>C<sub>6</sub>H<sub>12</sub>BrCl</u>

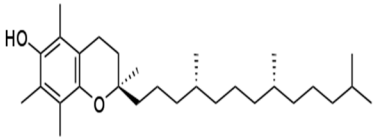

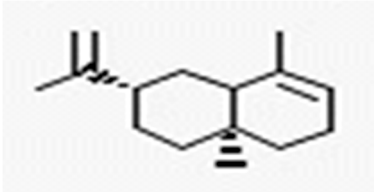
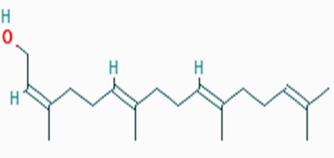
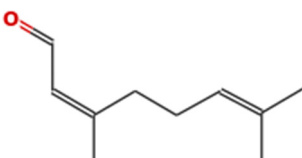
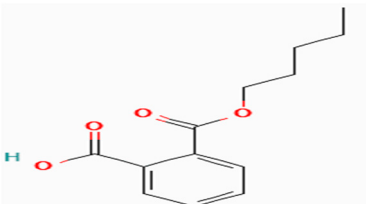
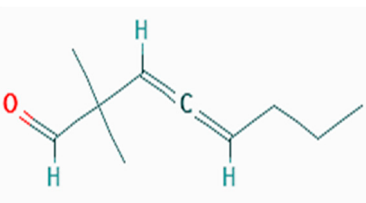
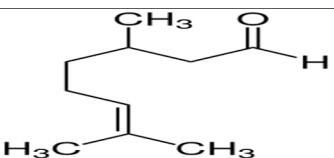


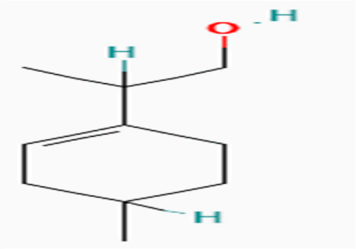
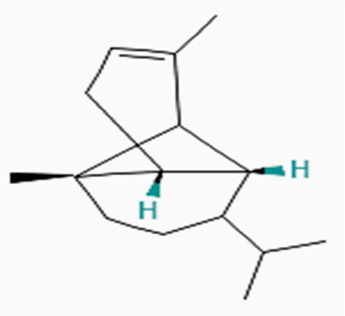
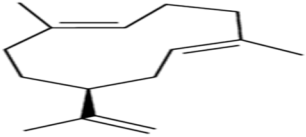
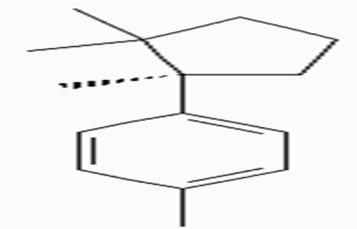
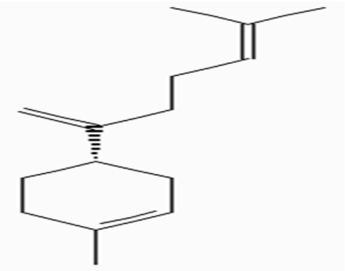
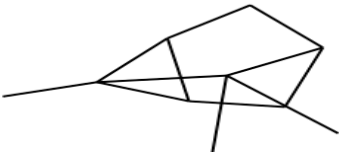
21	4-heptanol	4-phenylheptan-4-ol		<u>C<sub>13</sub>H<sub>20</sub>O</u>
22	2,4-cyclohexadiene-1-methanol, α, α, 4-trimethyl	2,4-Cyclohexadiene-1-methanol, α, α 4-trimethyl-p-Mentha-1,5-dien-8-ol		C <sub>10</sub> H <sub>16</sub> O
23	trans-p-Mentha-2,8-dienol	(3S,6R)-3-methyl-6-prop-1-en-2-ylcyclohexen-1-ol		<u>C<sub>10</sub>H<sub>16</sub>O</u>
24	Sesquisabinene hydrate	2-methyl-5-(6-methylhept-5-en-2-yl)bicyclo [3.1.0] hexane-2-ol		<u>C<sub>15</sub>H<sub>26</sub>O</u>
25	6-isopropenyl-3-(methoxy methoxy)-3-methyl-1-cyclohexene	3-(methoxy methoxy)-3-methyl-6-prop-1-en-2-ylcyclohexene		<u>C<sub>12</sub>H<sub>20</sub>O<sub>2</sub></u>
26	Glutaric acid, myrtenyl 3-methylbut-2-en-1-yl ester	5-O-[(2E)-3,7-dimethylocta-2,6-dienyl] 1-O-(3-methylbut-2-enyl) pentanedioate		<u>C<sub>20</sub>H<sub>32</sub>O<sub>4</sub></u>

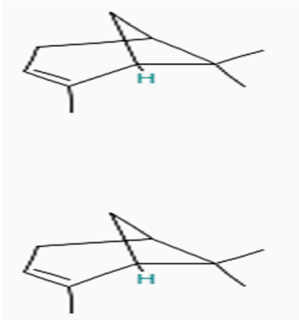
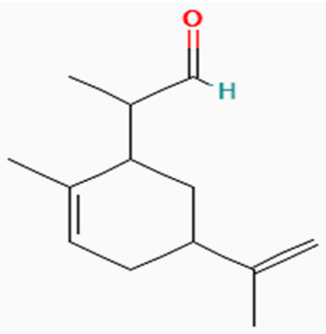
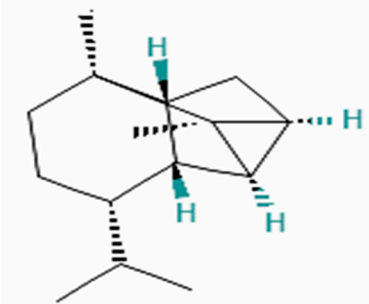
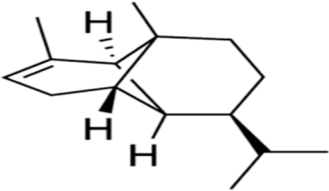
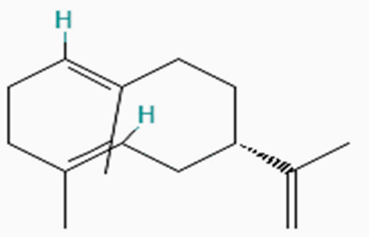
27	Cholest-8-en-3-ol	(9R,10S,13R,17R)-10,13-dimethyl-17-[(2R)-6-methylheptan-2-yl]-2,3,4,5,6,7,9,11,12,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol		<u>C<sub>27</sub>H<sub>46</sub>O</u>
28	Octadecanal	Octadecanal		C <sub>18</sub> H <sub>36</sub> O
29	Bicyclo [3.1.1] heptan-3-one, 2-hydroxy-2,6,6-trimethyl	2-hydroxy-2,6,6-trimethyl bicyclo [3.1.1] heptan-3-one		C <sub>10</sub> H <sub>16</sub> O <sub>2</sub>
30	17-(1,5-Dimethyl-3-phenylthiohex-4-enyl)-4,4,10,13,14-pentamethyl-2,3,4,5,6,7,10,11,12,13	4-ethenyl-10,13-dimethyl-17-(6-methylheptan-2-yl)-2,3,4,5,6,7,8,9,11,12,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol		<u>C<sub>29</sub>H<sub>50</sub>O</u>
31	Ergost-5-en-3-ol	(8S,9S,10R,13R,14S,17R)-17-[(2R,5S)-5,6-dimethylheptan-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-cyclopenta[a]phenanthren-3-ol		<u>C<sub>28</sub>H<sub>48</sub>O</u>
32	Stigmasterol	(3S,8S,9S,10R,13R,14S,17R)-17-[(E,2R,5S)-5-ethyl-6-methylhept-3-en-2-yl]-10,13-dimethyl-2,3,4,7,8,9,11,12,14,15,16,17-dodecahydro-1H-		C <sub>29</sub> H <sub>48</sub> O

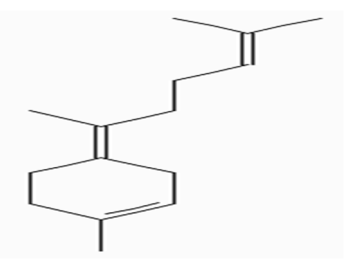
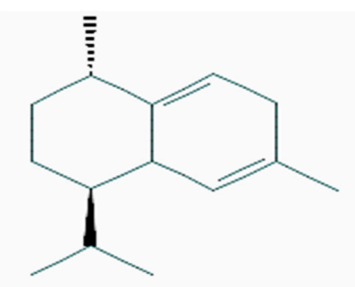
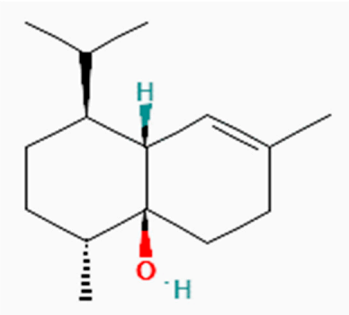
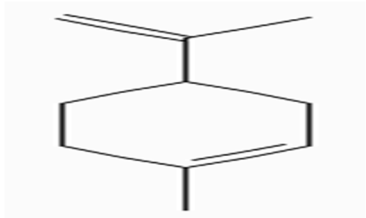
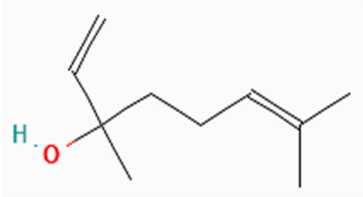
		cyclopenta[a]phenanthren-3-ol		
33	2E,6E)-3,7,11-trimethyldodeca-2,6,10-trienyl propionate	methyl 3,7,11-trimethyldodeca-2,6,10-trienoate		$C_{16}H_{26}O_2$
34	2,6-Octadienal, 3,7-dimethyl-, (E)	3,7-dimethylocta-2,6-dienal		$C_{10}H_{16}O$
35	Licarín A	2-methoxy-4-(7-methoxy-3-methyl-5-prop-1-enyl-2,3-dihydro-1-benzofuran-2-yl) phenol		$C_{20}H_{22}O_4$
36	Geranyl linalool	3,7,11,15-tetramethylhexadeca-1,6,10,14-tetraen-3-ol		$C_{20}H_{34}O$
37	m- Camphorene	5-(6-methylhepta-1,5-dien-2-yl)-1-(4-methylpent-3-enyl) cyclohexene		$C_{20}H_{32}$
38	Squalene	(6E,10E,14E,18E)-2,6,10,15,19,23-hexamethyltetracos-2,6,10,14,18,22-hexaene		$C_{30}H_{50}$
39	Palmitic acid	[(2Z)-3,7-dimethylocta-2,6-dienyl] hexadecanoate		$C_{26}H_{48}O_2$
40	Lanosterol	(3S,5R,10S,13R,14R,17R)-4,4,10,13,14-pentamethyl-17-[(2R)-6-methylhept-5-en-2-yl]-2,3,5,6,7,11,12,15,16,17-decahydro-1H-cyclopenta[a]phenanthren-3-ol		$C_{30}H_{50}O$

41	Geranyl stearate	[(2E)-3,7-dimethylocta-2,6-dienyl] octa decanoate		<u>C<sub>28</sub>H<sub>52</sub>O<sub>2</sub></u>
42	Geranyl linolenate	[(2E)-3,7-dimethylocta-2,6-dienyl] (9Z,12Z,15Z)-octadeca-9,12,15-trienoate		<u>C<sub>28</sub>H<sub>46</sub>O<sub>2</sub></u>
43	D:C-Friedo-B': A'-neogammacer-9(11)-ene, 3-methoxy-, (3. β.)-	(9-acetyloxy-3a,5a,8,8,11a,13a-hexamethyl-3-propan-2-yl-1,2,3,4,5,5b,6,7,7a,9,10,11,13,13b-tetradecahydrocyclopenta[a]chrysen-10-yl) acetate		<u>C<sub>34</sub>H<sub>54</sub>O<sub>4</sub></u>
44	Geranyl acetate	3,7-dimethylocta-2,6-dienyl acetate		C <sub>12</sub> H <sub>20</sub> O <sub>2</sub>
45	Geranyl linoleate	[(2E)-3,7-dimethylocta-2,6-dienyl] (9Z,12Z)-octadeca-9,12-dienoate		<u>C<sub>28</sub>H<sub>48</sub>O<sub>2</sub></u>
46	1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1. α, / Neophytadiene	1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1. α,4aβ,8aα)		C <sub>15</sub> H <sub>24</sub>
47	6-Methyl-4,6-bis(4-methylpent-3-en-1-yl) cyclohexa-1,3-dienecarbaldehyde	6-Methyl-4,6-bis(4-methylpent-3-en-1-yl) cyclohexa-1,3-dienecarbaldehyde		C <sub>20</sub> H <sub>30</sub> O

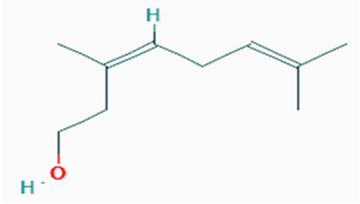
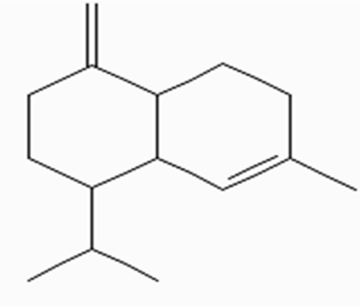
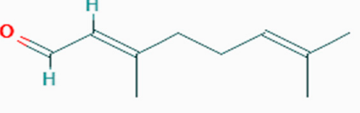
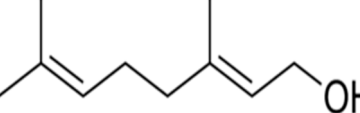
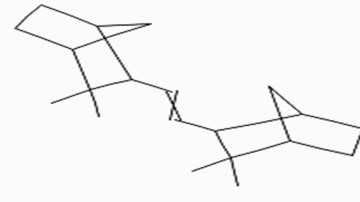
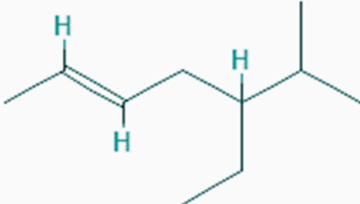
48	Vitamin E	(2R)-2,5,7,8-Tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-3,4-dihydro-2H-1-benzopyran-6-ol		$C_{29}H_{50}O_2$
49	Citronellyl linolenate	3,7-dimethyloct-6-en-1-ol;(9Z,12Z,15Z)-octadeca-9,12,15-trienoic acid		$C_{28}H_{48}O_2$
50	1,2,3,4,4a,5,6,8a-octahydro-7-methyl-4-methylene-1-(1-methylethyl)-, (1. $\alpha$ , Naphthalene	(3S,8aS)-5,8a-dimethyl-3-prop-1-en-2-yl-2,3,4,4a,7,8-hexahydro-1H-naphthalene		$C_{15}H_{24}$
51	2,6,10,14-Hexadecatetraen-1-ol, 3,7,11,15-tetramethyl-, acetate, (E, E, E)-	(2Z,6E,10E)-3,7,11,15-tetramethylhexadeca-2,6,10,14-tetraen-1-ol		$C_{20}H_{34}O$
52	$\beta$ -Citral	(3E)-3,7-dimethylocta-3,6-dienal		$C_{10}H_{16}O$
53	Monopentyl Phthalate	2-pentoxycarbonylbenzoic acid		$C_{13}H_{16}O_4$
54	2,2-Dimethylocta-3,4-dienal	2,2-Dimethylocta-3,4-dienal		$C_{10}H_{16}O$
55	Citronellal	3,7-dimethyloct-6-enal		$C_{10}H_{18}O$

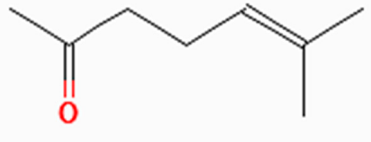
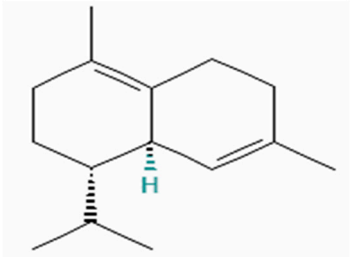
56	p-Menth-3-en-9-ol	2-(4-methylcyclohexen-1-yl) propan-1-ol		<u>C<sub>10</sub>H<sub>18</sub>O</u>
57	$\alpha$ - Ylangene	(1S,6R,7R,8S)-1,3-dimethyl-8-(propan-2-yl) tricyclo[4.4.0.0 <sup>2,7</sup> ]dec-3-ene		C <sub>15</sub> H <sub>24</sub>
58	Germacrene D	(S,1Z,6Z)-8-isopropyl-1-methyl-5-methylidenecyclodeca-1,6-diene		C <sub>15</sub> H <sub>24</sub>
59	Cuparene	1-methyl-4-[(1R)-1,2,2-trimethylcyclopentyl] benzene		C <sub>15</sub> H <sub>22</sub>
60	Bisabolene	(4S)-1-methyl-4-(6-methylhepta-1,5-dien-2-yl) cyclohexene		C <sub>15</sub> H <sub>24</sub>
61	Tricyclo[2.2.1.0(2,6)]heptane, 1,7,7-trimethyl	Tricyclo[2.2.1.0(2,6)]heptane, 1,7,7-trimethyl		C <sub>10</sub> H <sub>16</sub>

62	Bicyclo [3.1.1] hept-2-ene, 2,6,6-trimethyl- dimer	2,6,6-trimethyl bicyclo [3.1.1] hept-2-ene		<u>C<sub>20</sub>H<sub>32</sub></u>
63	1-Cyclohexene-1-acetaldehyde, α,2-dimethyl	2-(2-methyl-5-prop-1-en-2-ylcyclohex-2-en-1-yl) propanal		<u>C<sub>13</sub>H<sub>20</sub>O</u>
64	Cyclosativene	(1S,2S,3R,4S,6R,7R,8S)-1,2-dimethyl-8-propan-2-yl tetracyclo [4.4.0.0 <sup>2,4</sup> .0 <sup>3,7</sup> ] decane		<u>C<sub>15</sub>H<sub>24</sub></u>
65	Copaene <α>	(1R,2S,6S,7S,8S)-8-isopropyl-1,3-dimethyltricyclo [4.4.0.0 <sup>2,7</sup> ] dec-3-ene		C <sub>15</sub> H <sub>24</sub>
66	Germacrene A	S,1Z,6Z)-8-isopropyl-1-methyl-5-methylidenecyclodeca-1,6-diene		<u>C<sub>15</sub>H<sub>24</sub></u>

67	Bisabolene <(Z), $\gamma$ >	(4Z)-1-methyl-4-(6-methylhept-5-en-2-ylidene) cyclohexene		<u>C<sub>15</sub>H<sub>24</sub></u>
68	Cadina-1,4-diene <trans->	(1S,4R)-1,6-dimethyl-4-propan-2-yl-1,2,3,4,4a,7-hexahydronaphthalene		C <sub>15</sub> H <sub>24</sub>
69	Epicubenol	(1S,4R,4aS,8aR) -4,7-dimethyl-1-propan-2-yl-2,3,4,5,6,8a-hexahydro-1H-naphthalen-4a-ol		<u>C<sub>15</sub>H<sub>26</sub>O</u>
70	Limonene	1-Methyl-4-(prop-1-en-2-yl) cyclohex-1-ene		C <sub>10</sub> H <sub>16</sub>
71	Linalool	3,7-dimethyl-1,6-octadien-3-ol		C <sub>10</sub> H <sub>18</sub> O



72	Isogeranial	(3Z)-3,7-dimethylocta-3,6-dien-1-ol		C <sub>10</sub> H <sub>18</sub> O
73	Cadinene <γ>	7-methyl-4-methylidene-1-propan-2-yl-2,3,4a,5,6,8a-hexahydro-1H-naphthalene		C <sub>15</sub> H <sub>24</sub>
74	Neral	(2Z)-3,7-dimethylocta-2,6-dienal		C <sub>10</sub> H <sub>16</sub> O
75	Geraniol	(2E)-3,7-Dimethylocta-2,6-dien-1-ol		C <sub>10</sub> H <sub>18</sub> O
76	Camphene	3- [2-(3,3-dimethyl-2-bicyclo [2. 2. 1] heptanyl) ethenyl]-2,2-dimethyl bicyclo [2. 2.1] heptane		<u>C<sub>10</sub>H<sub>16</sub></u>
77	Salvene <E>	(E)-6-methyl-5-methylidenehept-2-ene		C <sub>9</sub> H <sub>16</sub>

78	Sulcatone	6-methylhept-5-en-2-one		<u>C<sub>8</sub>H<sub>14</sub>O</u>
79	Cadinene < δ >	(1S,8aR)-4,7-dimethyl-1-propan-2-yl-1,2,3,5,6,8a-hexahydronaphthalene		<u>C<sub>15</sub>H<sub>24</sub></u>