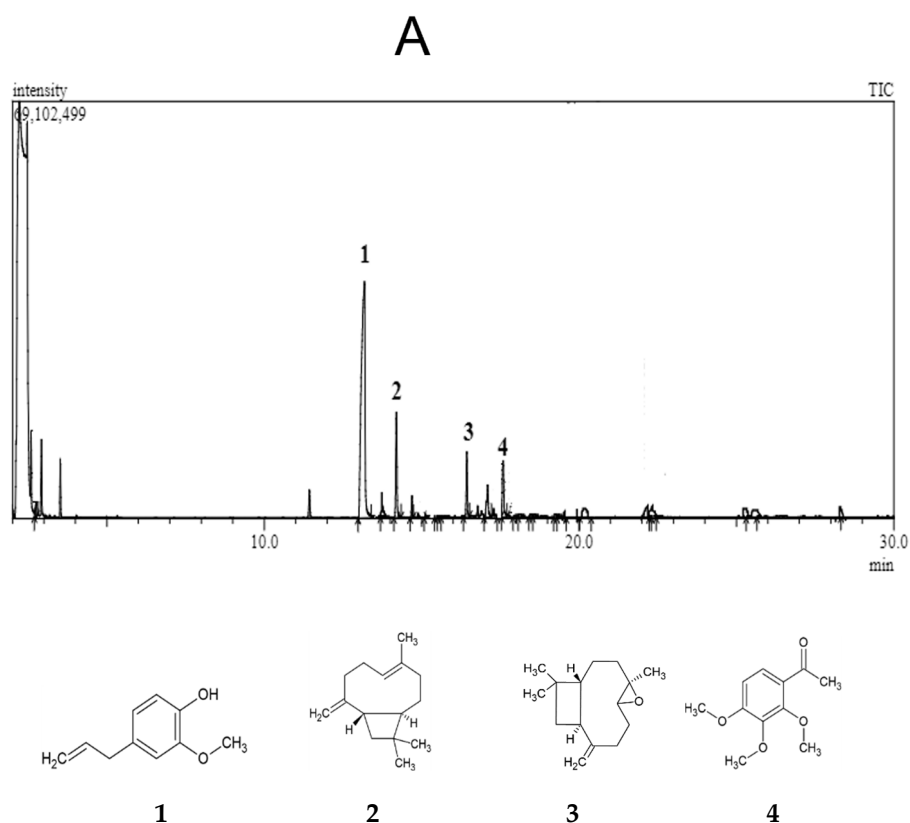


## Supplementary information

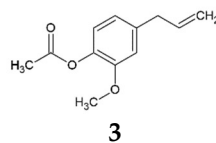
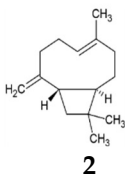
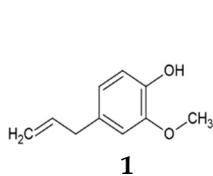
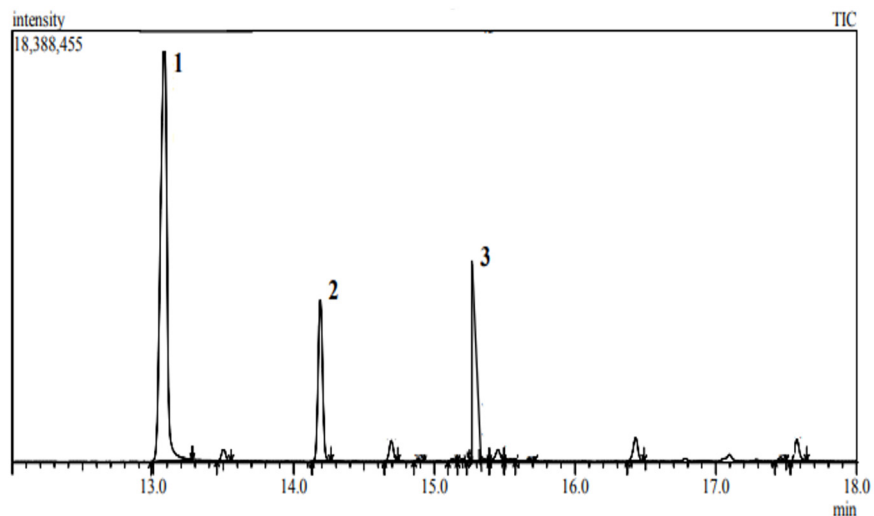
Supplementary Figure S1. Phytoconstituents identified in (A) CL-EA and (B) CL-H extract from *Syzygium aromaticum* buds using gas chromatography-mass spectrometry.



Peak Report TIC						
Major Peak no.	R.Time	Area	Area (%)	Height	Height (%)	Name
	2.743	6112358	1.16	2316736	2.01	Oxalic acid, monoamide, n-propyl, pentyl ester
1	13.185	311542886	59.32	39130217	33.98	Eugenol
	13.725	1988913	0.38	870766	0.76	Vanillin
2	14.2	50249612	9.57	18563146	16.12	Caryophyllene
	14.694	8004729	1.52	3601283	3.13	Humulene
	15.128	1160086	0.22	458020	0.4	.alpha.-Farnesene

	15.451	6657888	1.27	2252939	1.96	.alfa.-Copaene
	15.529	3040768	0.58	1183519	1.03	cis-Calamenene
	15.676	3114138	0.59	1403529	1.22	Cubenene
<b>3</b>	<b>16.435</b>	<b>27721704</b>	<b>5.28</b>	<b>10998928</b>	<b>9.55</b>	<b>Caryophyllene oxide</b>
	17.097	20730339	3.95	5756851	5	Caryophylla-4(12),8(13)-dien-5.alpha.-ol
	17.46	10436910	1.99	3855739	3.35	(-)-Globulol
<b>4</b>	<b>17.589</b>	<b>31889618</b>	<b>6.07</b>	<b>10276552</b>	<b>8.92</b>	<b>2',3',4' Trimethoxyacetophenone</b>
	17.961	1581228	0.3	308970	0.27	Ethyl homovanillate
	18.125	3835516	0.73	1368803	1.19	(E)-4-(3-Hydroxyprop-1-en-1-yl)-2-methoxyphenol
	18.468	3168387	0.6	1126725	0.98	Deoxyqinghaosu
	18.587	2415122	0.46	828828	0.72	Ledene oxide-(II)
	19.253	4308143	0.82	1754673	1.52	2,6,10,15,19,23-Hexamethyl-tetracos-2,10,14,18,22-pentaene-6,7-diol
	19.338	1037695	0.2	366649	0.32	Epiglobulol
	19.635	1446073	0.28	618103	0.54	1-(4-Acetoxy-3-methoxyphenyl)allyl acetate
	20.068	1252840	0.24	532972	0.46	(3S,3aS,6R,7R,9aS)-1,1,7-Trimethyldecahydro-3a,7-methanocyclopenta[8]annulene-3,6-diol
	20.492	7138554	1.36	2309704	2.01	Pentadecanoic acid
	22.272	3088742	0.59	1276908	1.11	Linoelaidic acid
	22.33	5507793	1.05	1492674	1.3	cis-9-Hexadecenal
	22.529	2298071	0.44	635463	0.55	Z,Z-8,10-Hexadecadien-1-ol
	25.371	1787959	0.34	690363	0.6	Benzonitrile, m-phenethyl-
	25.687	1119045	0.21	407691	0.35	Anethole
	28.397	2511706	0.48	759977	0.66	3-Allyl-6-methoxyphenol
		525146823	100	115146728	100	

# B



Peak Report TIC						
Major Peak no.	R.Time	Area	Area (%)	Height	Height (%)	Name
<b>1</b>	<b>13.082</b>	<b>57686726</b>	<b>57.46</b>	<b>18322133</b>	<b>48.93</b>	<b>Eugenol</b>
	13.502	1050351	1.05	520186	1.39	.alfa.-Copaene
<b>2</b>	<b>14.189</b>	<b>15301912</b>	<b>15.24</b>	<b>6996474</b>	<b>18.69</b>	<b>Caryophyllene</b>
	14.693	1805864	1.8	874229	2.33	Humulene
	14.887	176576	0.18	95409	0.25	Copaene
	15.13	239854	0.24	107870	0.29	.alpha.-Farnesene
	15.197	238987	0.24	104299	0.28	(3R,3aR,3bR,4S,7R,7aR)-4-Isopropyl-3,7-dimethyloctahydro-1H-cyclopenta[1,3]cyclopropa[1,2]benzen-3-ol
<b>3</b>	<b>15.288</b>	<b>17269865</b>	<b>17.2</b>	<b>7536787</b>	<b>20.13</b>	<b>Eugenyl acetate</b>
	15.452	1265188	1.26	492394	1.32	1-Isopropyl-4,7-dimethyl-1,2,3,5,6,8a-hexahydronaphthalene
	15.528	377278	0.38	164696	0.44	cis-Calamenene
	15.676	234185	0.23	128659	0.34	Cubenene
	16.43	2358271	2.35	1021698	2.73	Caryophyllene oxide
	17.459	333055	0.33	155747	0.42	(-)-Globulol
	17.575	2049815	2.04	922087	2.46	2',3',4' Trimethoxyacetophenone
		100387927	100	37442668	100	