

GCMS -Trâm Hương (Agarwood)

RT	Compound	MF	MW	RC(%)
20.04	2,6-di-tert-Butylquinone	C14H20O2	220	0,034
20.10	2,6-di (t butyl) -4-hydroxy-4-methyl-2,5-cyclohexadien-I-one	C15H24O2	236	0,177
20.28	4-methylene-2,6-di (t-butyl) -2,5-cyclohexadien-1-one	C15H22O	222	0,186
20.96	4-Methyl-2,6-di-tert-butylphenol	C15H24O	220	7,101
23.62	Agaruspirol	C15H26O	222	0,151
23.82	Viridiflorol	C15H26O	222	0,573
23.88	Globulol	C15H26O	222	1,224
25.11	未鉴定 (下同)		220	1,128
25.90			218	1,859
26.63	Nootkatone	C15H22O	218	0,565
29.06	Palmitic acid	C16H32O2	256	0,887
29.28			218	6,435
30.56			234	3,443
31.17	Methyl oleate	C19H36O2	296	2,450
32.96			216	5,471
37.43	Bis (2-ethylhexyl) phthalate	C24H38O4	390	2,576
38.96			282	11,754
39.67			266	7,002
40.26	(Z) -13-Docosenamide	C22H43NO	337	6,207
40.81	Squalene	C30H50	410	1,218
42.40			296	7,634
45.71	Stigmasterol	C29H48O	412	1,560

GCMS -Trâm Hương mắc tử (Worm-hole Agarwood)

RT	Compound	MF	MW	RC(%)
20.10	2,6-di (t butyl) -4-hydroxy-4-methyl-2,5-cyclohexadien-1-one	C ₁₅ H ₂₄ O ₂	236	0,179
20.28	4-methylene-2,6-di (t-butyl) -2,5-cyclohexadien-1-one	C ₁₅ H ₂₂ O	222	0,127
20.96	4-Methyl-2,6-di-tert-butylphenol	C ₁₅ H ₂₄ O	220	4,454
22.58	Diethyl phtalate	C ₁₂ H ₁₄ O ₄	222	0,469
23.49	Agarupsirol	C ₁₅ H ₂₆ O	222	1.643
23.67	Elemol	C ₁₅ H ₂₆ O	222	0,937
23.82	Viridiflorol	C ₁₅ H ₂₆ O	222	0,868
23.93	Valerenal	C ₁₅ H ₂₂ O	218	0,310
26.81			236	1,147
27.93			220	2.281
28.77			220	5.185
37.43	Bis (2-ethylhexyl) phthalate	C ₂₄ H ₃₈ O ₄	390	2,120
40.26	(Z) -13-Docosenamide	C ₂₂ H ₄₃ NO	337	2.471
40.81	Squalene	C ₃₀ H ₅₀	410	0.713
41.52			310	23.528
43.77			326	9.929
44.41			340	3.364
45.71	Stigmasterol	C ₂₉ H ₄₈ O	412	0.872
46.32	Clionasterol	C ₂₉ H ₅₀ O	414	1.799
47.29	Tremulone	C ₂₉ H ₄₆ O	410	2.383