



圖 28 LJSPC-YF 毛忍冬黃花(田尾產)氣相層析圖

表 13 LJSPC-YF 毛忍冬黃花(田尾)揮發油之化學組成

Peak NO.	R _T (Min.)	分子量	基峰	鑑定之化合物	主成分*類別
1	6.769	100	59	3-hexanol	
2	9.605	112	41	2-heptenal	
3	11.279	114	57	2-heptanal	
4	11.462	138	41	4-methyl-1,5-nonadiene	
5	12.706	?	43,45	acetate	
6	13.808	198	43,57	tetradecane	
7	16.175	226	57,43	hexadecane	
8	17.236	238 ?	43	1-heptadecene	
9	20.623	224	71	1-hexadecene	
10	20.868	152	81	2,4-decadienal	
11	21.643	?	43,60	1-hxadecene	
12	21.806	194	43	6,10-dimethyl 5,9-undecadiene-2-one	
13	23.582	193	43	4--(2,6,6-trimethyl-1-cyclohexen-1-yl)-3-buten-2-one	
14	27.152	268	43	6,10,14-trimethyl 2-pentadecanone	
15	29.091	254	43,58	2-heptadecanone	

16	28.641	204	69	trans- -farnesene	
17	29.764	202	69		
18	30.641	?	43		
19	31.070	180	43,111	5,6,7,7a-tetrahydro-4,4,7a-2(4H)-benzo-furanone*	ketone
20	33.436	200	43	dodecanoic acid	
21	33.6	198	57	tetradecane	
22	34.865	240	57	heptadecane	
23	35.477	204	69		
24	36.762	?	57,43		
25	37.986	204	69		
26	38.721	242	43	pentadecanoic acid	
27	39.435	354	74	methyl docosanoate	
28	40.088	204	69		
29	40.863	?	57	akane	
30	41.128	256	43	palmitic acid	
31	42.087	256	43	palmitic acid	
32	44.291	?	43	alkane	
33	45.087	382	74	methyl tetracosanoate	
34	47.086	?	57		
35	48.086	284	43	octadecanoic acid	
36	49.841	279	14	dioctyl phthalate	
37	52.024	280	43	9,12-octadecadienoic acid	