



圖 23 LJSP5-WF毛忍冬白花(埔里產)氣相層析圖

表 8 LJSP5-WF毛忍冬白花(埔里產)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	5.93	114	43	5-methyl-2-hexanone	
2	6.749	102	45	4-methyl-2-pentanol	
3	8.953	112	41	E-2-heptenal	
4	10.769	138	41	3,7-dimethyl-1,6-octadiene	
5	12.279	110	81	(E,E)-2,4-heptadienal	
6	12.381	?	43		
7	12.932	110	81	(E,E)-2,4-heptadienal	
8	13.115	128	57	nonane	
9	19.134	152	81	fenchone	
10	20.093	152	81	2,4-decadienal	
11	20.909	116	60	hexanoic acid	
12	23.195	114	41,43		
13	24.521	138	43		
14	26.357	268	43,58	6,10,14-trimethyl 2-pentaldecane	
15	28.010	156	71	undecane	
16	28.295	254	58,43	2-nonadecanone	

17	28.704	284	88	ethyl hexadecanoate	
18	29.030	212	70	pentadecane	
19	29.479	?	57	long chain alkane	
20	30.173	180	111	5,6,7,7a-tetrahydro-4,4,7a-tri-2(4H)-benzofuranone	
21	30.723	222	43		
22	32.192	312	88	ethyl decanoate	
23	32.478	326	70	heptadecane	
24	32.641	200		dodecanoic acid	
25	34.070	268	57	nonadecane	
26	35.416	340	88	ethyl eicosanoate	
27	35.947	268 ?	43	long chain alkane	
28	37.661	242	45	pentadecanoic acid	
29	38.293	354	74	methyl docosanoate	
30	38.885	368	88	ethyl docosanoate	
31	39.456	296,310	57	docosane	
32	39.803	256	43	palmitic acid*	FA
33	41.700	270	57	heptadecanoic acid	
34	42.476	352	43	pentacosane	
35	43.272	382	74	methyl tetracosanoate	
36	44.863	340	57	docosanoic acid	
37	45.883	284	43	octadecanoic acid	
38	47.046	264	45		
39	47.434	279	149,45	dioctyl phthalate	
40	50.168	306	45	eico	
41	51.209	410	45,43	octacosatrienoic acid	
42	53.657	?	82		