



圖 30 LH-GB 紅腺忍冬綠薔(南投魚池產)氣相層析圖

表 15 LH-GB 紅腺忍冬綠薔(南投魚池產)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	5.423	100	44	hexanal	
2	7.810	100	55		
3	8.320	102	45	2-hexanol	
4	9.952	88	43,72		
5	10.871	112	41	E-2-heptenal	
6	11.340	102	59	1-ethoxy-butane	
7	12.544	114	57	octane	
8	12.748	138	69	cis-2,6-dimethyl-2,6-octadiene	
9	12.932	126	53	3-octen-2-one	
10	13.972	112 ?	43		
11	14.339	110	81	2,4-heptadienal	
12	14.482	100	43		
13	14.870	112	43	3,4-epoxy-3-ethyl 2-butanone	
14	15.074	212	81	E,E-2,4-heptadienal + pentadecane	
15	16.155	98	43		

16	16.910	124	43,95	E,E-3,5-octadien-2-one	
17	17.420	112	83	5-ethyl 2(5H)furanone	
18	17.502	226	57,43	Hexadecane	
19	17.808	112	43	1-methyl-7-oxabicyclo(4,1,0)heptane	
20	18.767	112	41	3-methyl cyclohexanone	
21	18.787	112	41	3,4-dimethyl 3-penten-2one	
22	20.542	126	54	3,4-dimethyl 2,5furandione	
23	21.297	152	81	2,4-decadiene	
24	22.317	152	81		
25	24.500	122	91	phenylethyl alcohol	
26	28.560	268	43,58	6,10,14-trimethyl 2pentadeconic acid-	
27	30.254	270	74	methyl hexadecanoat	
28	30.887	284	88	ethyl hexadecanoate	
29	30.540	254	43	heptadecanone	
30	30.907	284	88	ethyl hexadecanoate	
31	31.641	154 ?	43		
32	31.988	?	43		
33	33.845	298	74,43	methyl octadecanoate	
34	34.865	200	43	dodecanorc acid	
35	35.008	294	43	heneicosene	
36	38.476	228	43	tetradecanoic acid	
37	40.864	242	43,45	pentadecanoic acid	
38	43.414	?	57		
39	43.883	256	43	palmitic acid*	FA
40	51.147	?	57		
41	52.494	284	43	octadecanoic acid	
42	54.799	279	45	diotyl phthalate	