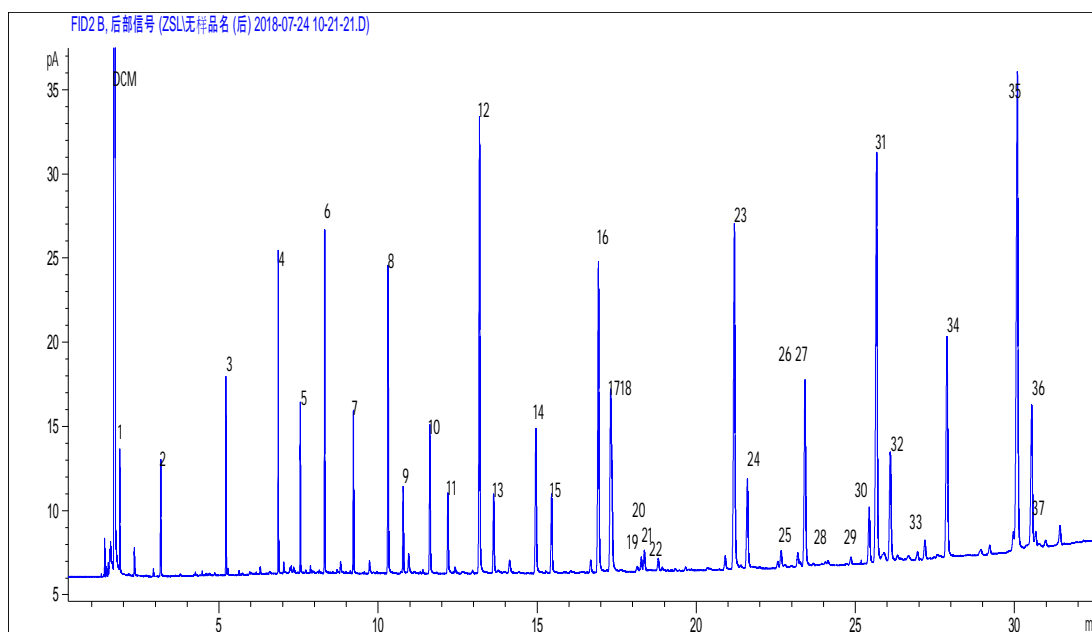


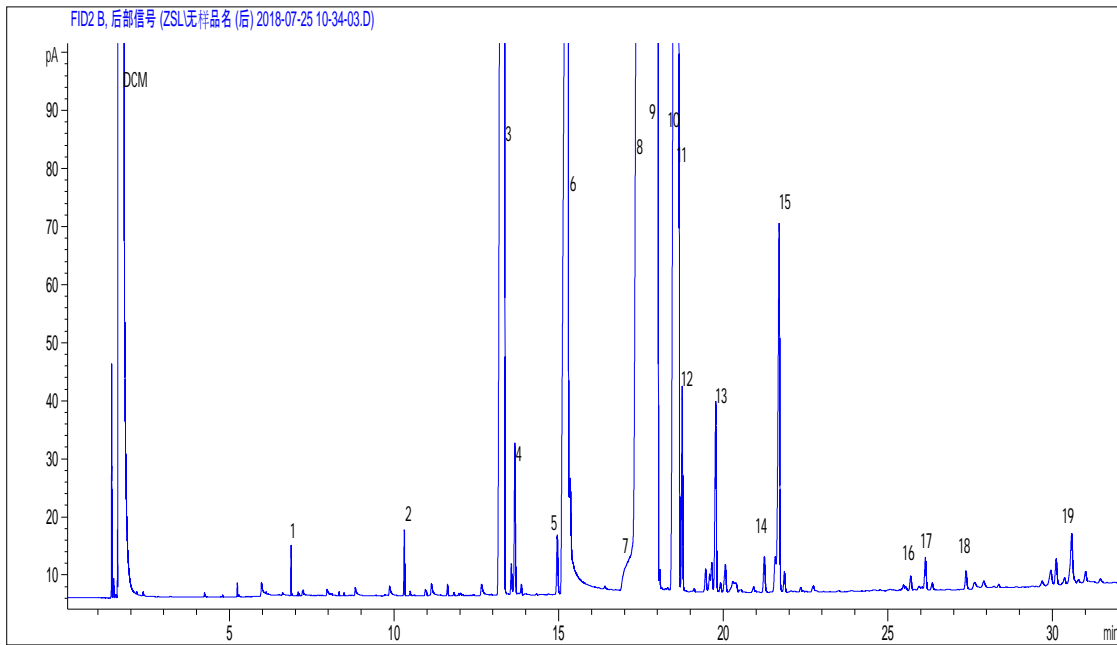
80C 3min 20C/min 165C 1min 3C/min 240C 10min  
 sample: FAME standard



Retention Time(min)	Compound
1	1.874 C4:0 Methyl butyrate
2	3.160 C6:0 Methyl hexanoate
3	5.212 C8:0 Methyl octanoate
4	6.857 C10:0 Methyl decanoate
5	7.549 C11:0 Methyl undecanoate
6	8.313 C12:0 Methyl laurate
7	9.217 C13:0 Methyl tridecanoate
8	10.308 C14:0 Methyl myristate
9	10.782 C14:1 Methyl myristoleate (cis-9)
10	11.622 C15:0 Methyl pentadecanoate
11	12.188 C15:1 Methyl pentadecanoate (cis-10)
12	13.181 C16:0 Methyl palmitate
13	13.625 C16:1 Methyl palmitoleate (cis-9)
14	14.952 C17:0 Methyl heptadecanoate
15	15.445 C17:1 Methyl heptadecenoate (cis-10)
16	16.919 C18:0 Methyl stearate
17	17.314 C18:1 Methyl elaidate (trans-9)
18	17.314 C18:1 Methyl oleate (cis-9)(n9)
19	18.123 C18:2 Methyl linoleaidate (trans-9,12)
20	18.245 C18:2 Methyl linoleate (cis-9,12)
21	18.301 C18:3 Methyl -linolenate (cis-6,9,12)
22	18.812 C18:3 Methyl linolenate (cis-9,12,15)
23	21.203 C20:0 Methyl arachidate
24	21.611 C20:1 Methyl eicosenoate (cis-11)
25	22.533 C20:2 Methyl eicosadienoate (cis-11,14)
26	23.421 C20:3 Methyl eicosatrienoate (cis-8,11,14)
27	23.421 C21:0 Methyl heneicosanoate
28	24.130 C20:3 Methyl eicosatrienoate (cis-11,14,17)
29	24.890 C20:4 Methyl arachidonate (cis-5,8,11,14)
30	25.440 C20:5 Methyl eicosapentaenoate (cis-5,8,11,14,17)

31	25.673	C22:0 Methyl behenate
32	26.103	C22:1 Methyl erucate (cis-13)
33	27.300	C22:2 Methyl docosadienoate (cis-13,16)
34	27.886	C23:0 Methyl tricosanoate
35	30.097	C24:0 Methyl lignocerate
36	30.546	C22:6 Methyl docosahexaenoate (cis-4,7,10,13,16,19)
37	30.620	C24:1 Methyl nervonate (cis-15)

80C 3min 20C/min 165C 1min 3C/min 240C 10min  
sample: tea tree oil after esterification



Peak #	MeasRetTime(min)	Compound
1	6.867	C10:0 Methyl decanoate
2	10.315	C14:0 Methyl myristate
3	13.363	C16:0 Methyl palmitate
4	13.674	C16:1 Methyl palmitoleate (cis-9)
5	14.963	C17:0 Methyl heptadecanoate
6	15.286	C17:1 Methyl heptadecenoate (cis-10)
7	17.559	C18:0 Methyl stearate
8	17.915	C18:1 Methyl elaidate (trans-9)
9	18.011	C18:1 Methyl oleate (cis-9)(n9)

10	18.645	C18:2 Methyl linoleaidate (trans-9,12)
11	18.645	C18:2 Methyl linoleate (cis-9,12)
12	18.758	C18:3 Methyl -linolenate (cis-6,9,12)
13	19.778	C18:3 Methyl linolenate (cis-9,12,15)
14	21.2	C20:0 Methyl arachidate
15	21.704	<b>C20:1 Methyl eicosenoate (cis-11)</b>
16	25.691	C20:5 Methyl eicosapentaenoate (cis-5,8,11,14,17)(EPA)
17	26.136	C22:1 Methyl erucate (cis-13)
18	27.37	C23:0 Methyl tricosanoate
19	30.582	C22:6 Methyl docosahexaenoate (cis-4,7,10,13,16,19)(DHA)