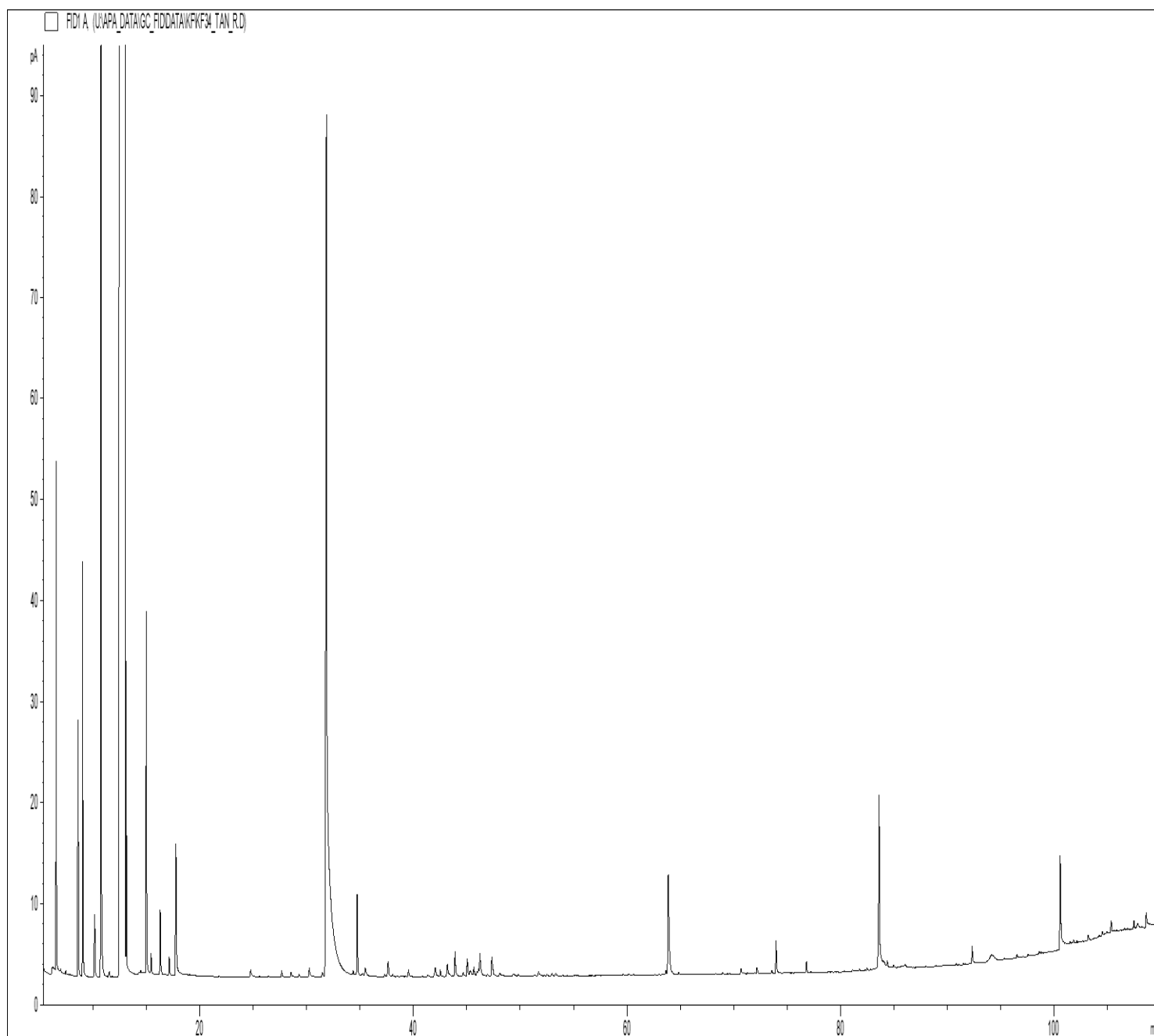


## GCMS ANALYSIS

PRODUCT NAME: TANGERINE 5 FOLD (NATURAL BLEND) ESSENTIAL OIL – 90012

DATE: July 19, 2023



*Due to volume turnover, this report is not lot specific, It is representative of the quality of this oil produced by the manufacturer of this product, Specific lots may vary slightly as is the case in natural products,*

**GCMS ANALYSIS (cont'd,)**

**PRODUCT NAME: TANGERINE 5 FOLD (NATURAL BLEND) ESSENTIAL OIL – 90012**

Peak	RT (min)	Compound	%
1	6,53	alpha-PINENE	0,54
2	6,60	alpha-THUYENE	0,04
3	8,58	beta-PINENE	0,36
4	9,03	SABINENE	0,58
5	10,15	delta3-CARENE	0,11
6	10,76	beta-MYRCENE	1,82
7		alpha-PHELLANDRENE	
8	11,52	alpha-TERPINENE	0,01
9	13,01	<b>LIMONENE</b>	<b>89,04</b>
10	13,12	beta-PHELLANDRENE	0,30
11	14,48	cis-beta-OCIMENE	0,01
12	15,00	gamma-TERPINENE	0,56
13	15,44	trans-beta-OCIMENE	0,04
14	16,30	p-CYME	0,12
15	17,14	TERPINOLENE	0,03
16	17,76	OCTANAL	0,26
17	24,78	NONANAL	0,02
18	27,68	LIMONENE cis-1,2-EPOXIDE	0,01
19	28,55	LIMONENE trans-1,2-EPOXIDE	0,02
20	30,27	CITRONELLAL	0,02
21	31,48	alpha-COPAENE	0,01
22	31,87	<b>DECANAL</b>	<b>3,51</b>
23	34,37	beta1-CUBEBENE	0,01
24	34,75	LINALOOL	0,14
25	35,51	LINALYL ACETATE	0,02
26	37,64	beta-CARYOPHYLLENE	0,04
27	39,54	cis-VERBENOL	0,01
28	42,07	CITRONELLYL ACETATE	0,03
29	42,52	E-beta-FARNESENE	0,01
30	43,17	NERAL	0,03

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**GCMS ANALYSIS (cont'd.)**

**PRODUCT NAME: TANGERINE 5 FOLD (NATURAL BLEND) ESSENTIAL OIL – 90012**

Peak	RT (min)	Compound	%
31	43,91	alpha-TERPINEOL	0,05
32	45,05	VALENCENE	0,04
33	45,29	DODECANAL	0,02
34	45,66	CARVONE	0,02
35	46,09	NERYL ACETATE	0,01
36	46,24	GERANIAL	0,06
37	47,35	E,E-alpha-FARNESENE	0,03
38	47,40	delta-CADINENE	0,02
39		GERANYL ACETATE	
40	63,65	CAPRYLIC ACID	0,01
41	63,87	METHYL, N-METHYL-ANTHRANILATE	0,30
42	70,69	AROMATIC COMPOUND	0,01
43	72,18	beta-SINENSAL	0,01
44	73,97	CAPRIC ACID	0,07
45	76,83	alpha-SINENSAL	0,02
46	83,64	COMPOUND Mw=280	0,47
47	84,41	NOOTKATONE	0,02
48	92,36	PYREMETHANYL	0,03
49	100,61	PALMITIC ACID	0,25
50	107,87	AROMATIC COMPOUND	0,03
51	108,68	ACID COMPOUND	0,06
52	109,84	ACID COMPOUND	0,28
53	110,10	SQUALENE	0,03
54	112,16	LINOLEIC ACID	0,38
		<b>TOTAL</b>	<b>99,92</b>

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