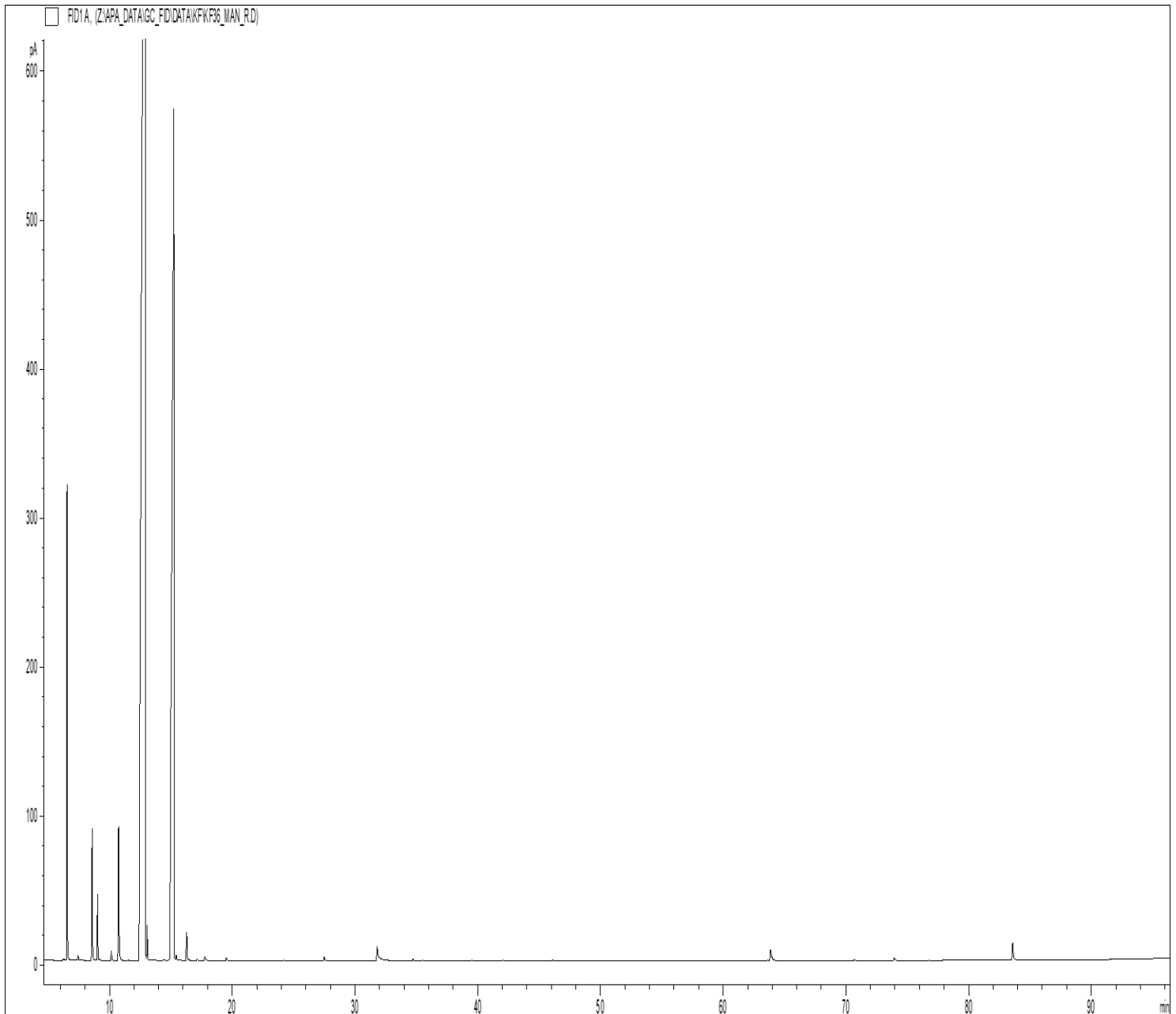


GCMS ANALYSIS

PRODUCT NAME: MANDARIN (NATURAL BLEND) ESSENTIAL OIL – 90008

DATE: September 14, 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: MANDARIN (NATURAL BLEND) ESSENTIAL OIL – 90008**

<b>Peak</b>	<b>RT (min)</b>	<b>Compound</b>	<b>%</b>
1	6.53	<b>alpha-PINENE</b>	<b>3.19</b>
2	6.54	alpha-THUYENE	0.02
3	7.43	CAMPHENE	0.04
4	8.57	beta-PINENE	1.20
5	9.02	SABINENE	0.61
6	10.14	delta3-CARENE	0.12
7	10.74	beta-MYRCENE	1.45
8	12.93	<b>LIMONENE</b>	<b>70.38</b>
9	13.06	beta-PHELLANDRENE	0.24
10		1,8-CINEOLE	
11	15.23	<b>gamma-TERPINENE</b>	<b>21.24</b>
12	15.43	Trans-beta-OCIMENE	0.06
13	16.27	p-CYMENE	0.30
14	17.13	TERPINOLENE	0.02
15	17.77	OCTANAL	0.07
16	19.54	PINOL	0.04
17	24.19	FENCHONE	0.01
18	27.49	LINALOOL cis-OXIDE	0.05
19	27.65	LIMONENE cis-1,2-EPOXIDE	0.01
20	31.81	DECANAL	0.36
21	34.74	LINALOOL	0.03
22	35.49	1-OCTANOL	0.01
23	39.52	cis-p-MENTHA-2,8-DIEN-1-OL	0.01
24	42.05	trans-p-MENTHA-2,8-DIEN-1-OL	0.01
25	46.10	CARVONE	0.01
26	63.86	METHYL, N-METHYL-ANTHRANILATE	0.22
27	73.95	CAPRYLIC ACID	0.04
28	-	<b>alpha-SINENSAL</b>	<b>Nd</b>
29	83.60	13-HEXYLOXACYCLOTRIDEC-10-EN-2-ONE	0.24
		<b>TOTAL</b>	<b>99.99</b>

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