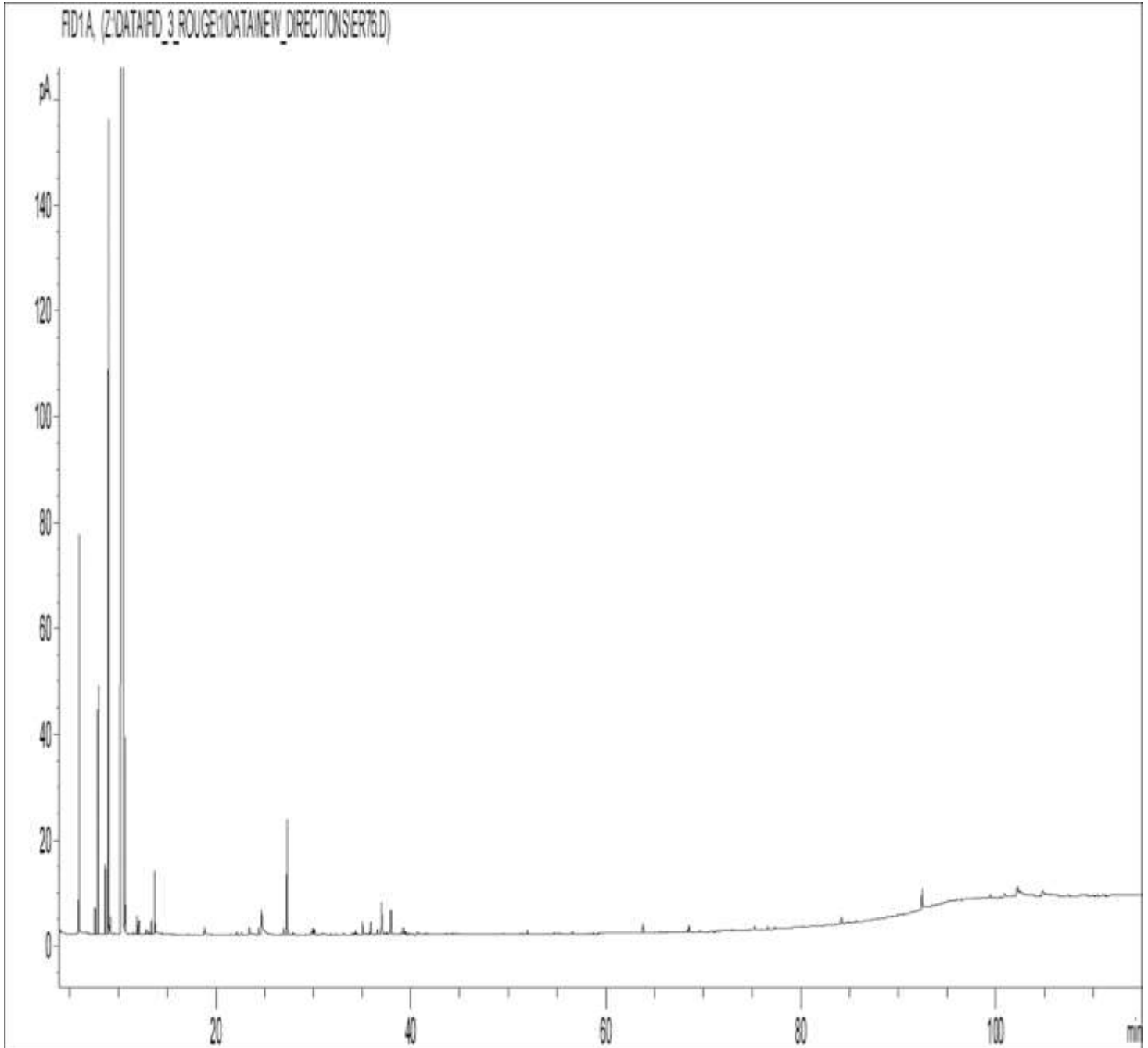


GCMS ANALYSIS

PRODUCT NAME: BLOOD ORANGE (SICILY) ESSENTIAL OIL - 11012  
DATE: June 01, 2021



*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: BLOOD ORANGE (SICILY) ESSENTIAL OIL - 11012

Peak	RT (min)	Compound name	%
1	5,95	<b>alpha-PINENE</b>	<b>0,57</b>
2	7,60	<b>beta-PINENE</b>	<b>0,05</b>
3	7,89	<b>SABINENE</b>	<b>0,46</b>
4	8,66	delta3-CARENE	0,17
5	8,97	<b>beta-MYRCENE</b>	<b>1,99</b>
6	9,13	alpha-PHELLANDRENE	0,05
7	10,53	<b>LIMONENE</b>	<b>95,10</b>
8	10,67	beta-PHELLANDRENE	0,29
9	11,89	gamma-TERPINENE	0,04
10	12,07	trans-beta-OCIMENE	0,03
11	13,39	TERPINOLENE	0,03
12	13,71	<b>OCTANAL</b>	<b>0,15</b>
13	18,85	<b>NONANAL</b>	<b>0,02</b>
14	23,46	trans-THUYANOL	0,02
15	24,39	CITRONELLAL	0,02
16	24,70	<b>DECANAL</b>	<b>0,14</b>
17	26,97	beta1-CUBEBENE	0,02
18	27,34	<b>LINALOOL</b>	<b>0,30</b>
19	29,85	1-OCTANOL	0,01
20	29,96	CALARENE	0,02
21	30,14	UNDECANAL	0,02
22	34,37	CITRONELLYL ACETATE	0,01
23	35,06	<b>NERAL</b>	<b>0,04</b>
24	35,91	alpha-TERPINEOL	0,04
25	36,57	GERMACRENE D	0,02
26	37,03	<b>VALENCENE</b>	<b>0,11</b>
27	37,96	<b>GERANIAL</b>	<b>0,08</b>
28	39,06	E,E-alpha-FARNESENE	0,01
29	39,23	delta-CADINENE	0,02
30	40,73	PERILLALDEHYDE	0,01

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GCMS ANALYSIS (cont'd),

PRODUCT NAME: BLOOD ORANGE (SICILY) ESSENTIAL OIL - 11012

Peak	RT (min)	Compound name	%
31	51,92	LIMONENE-10-OL	0,01
32	63,81	<b>beta-SINENSAL</b>	<b>0,03</b>
33	68,51	alpha-SINENSAL	0,02
34	75,28	NOOTKATONE	0,02
35	92,39	PALMITIC ACID	0,08
		<b>TOTAL</b>	<b>100,00</b>

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