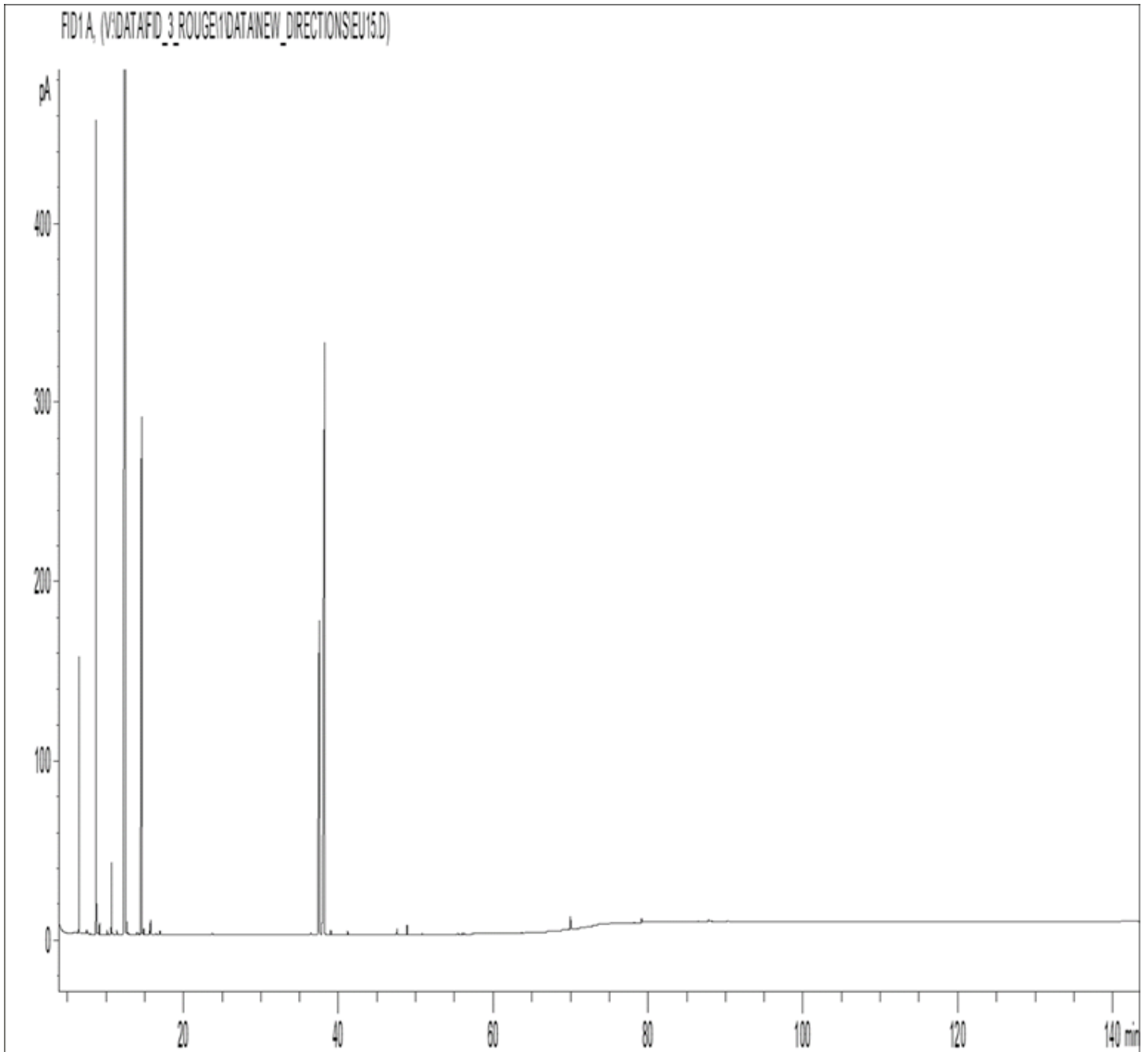


GCMS ANALYSIS

PRODUCT NAME: BERGAMOT BERGAPTENE FREE (NATURAL BLEND) ESSENTIAL OIL – 90002

DATE: October 21, 2022



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: BERGAMOT BERGAPTENE FREE (NATURAL BLEND) ESSENTIAL OIL – 90002

Peak	RT (min)	Compound	%
1	6,53	alpha-PINENE	2,33
2	7,54	CAMPHENE	0,04
3	8,78	beta-PINENE	10,09
4	9,17	SABINENE	0,12
5	10,19	delta3-CARENE	0,05
6	10,73	beta-MYRCENE	0,85
7	10,84	alpha-PHELLANDRENE	0,03
8	11,44	alpha-TERPINENE	0,06
9	12,50	LIMONENE	45,48
10	12,76	1,8-CINEOLE	0,02
11	12,80	beta-PHELLANDRENE	0,14
12	12,94	MONOTERPENIC COMPOUND	0,01
13	14,02	cis-beta-OCIMENE	0,02
14	14,35	MONOTERPENIC COMPOUND	0,02
15	14,62	gamma-TERPINENE	9,10
16	14,89	trans-beta-OCIMENE	0,07
17	15,64	3,8-p-MENTHADIENE	0,04
18	15,77	p-CYMENE	0,20
19	16,99	OCTANAL	0,05
20	23,75	FENCHONE	0,03
21	27,62	LINALOOL cis-OXIDE	0,02
22	30,02	LINALOOL trans-OXIDE	0,02
23	36,46	MONOTERPENIC COMPOUND	0,03
24	37,55	LINALOOL	8,29
25	38,24	LINALYL ACETATE	22,03
26	39,04	COMPOUND Mw=152	0,07
27	40,63	PLINYL ACETATE	0,01
28	41,23	COMPOUND Mw=152	0,06
29	47,60	NERYL ACETATE	0,08
30	47,70	beta-BISABOLENE	0,01

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GCMS ANALYSIS (cont'd,)
PRODUCT NAME: BERGAMOT BERGAPTENE FREE (NATURAL BLEND) ESSENTIAL OIL – 90002

Peak	RT (min)	Compound	%
31	47,88	GERANIAL	Tr
32	48,91	GERANYL ACETATE	0,10
33	56,06	GERANIOL	0,02
34	70,00	SPATHULENOL	0,24
35	79,20	SESQUITERPENOL	0,08
36	87,80	PALMITIC ACID	0,09
37	88,05	STEARIC ACID	0,03
38	88,29	OLEIC ACID	0,03
39	90,27	LINOLEIC ACID	0,05
		TOTAL	99,99

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