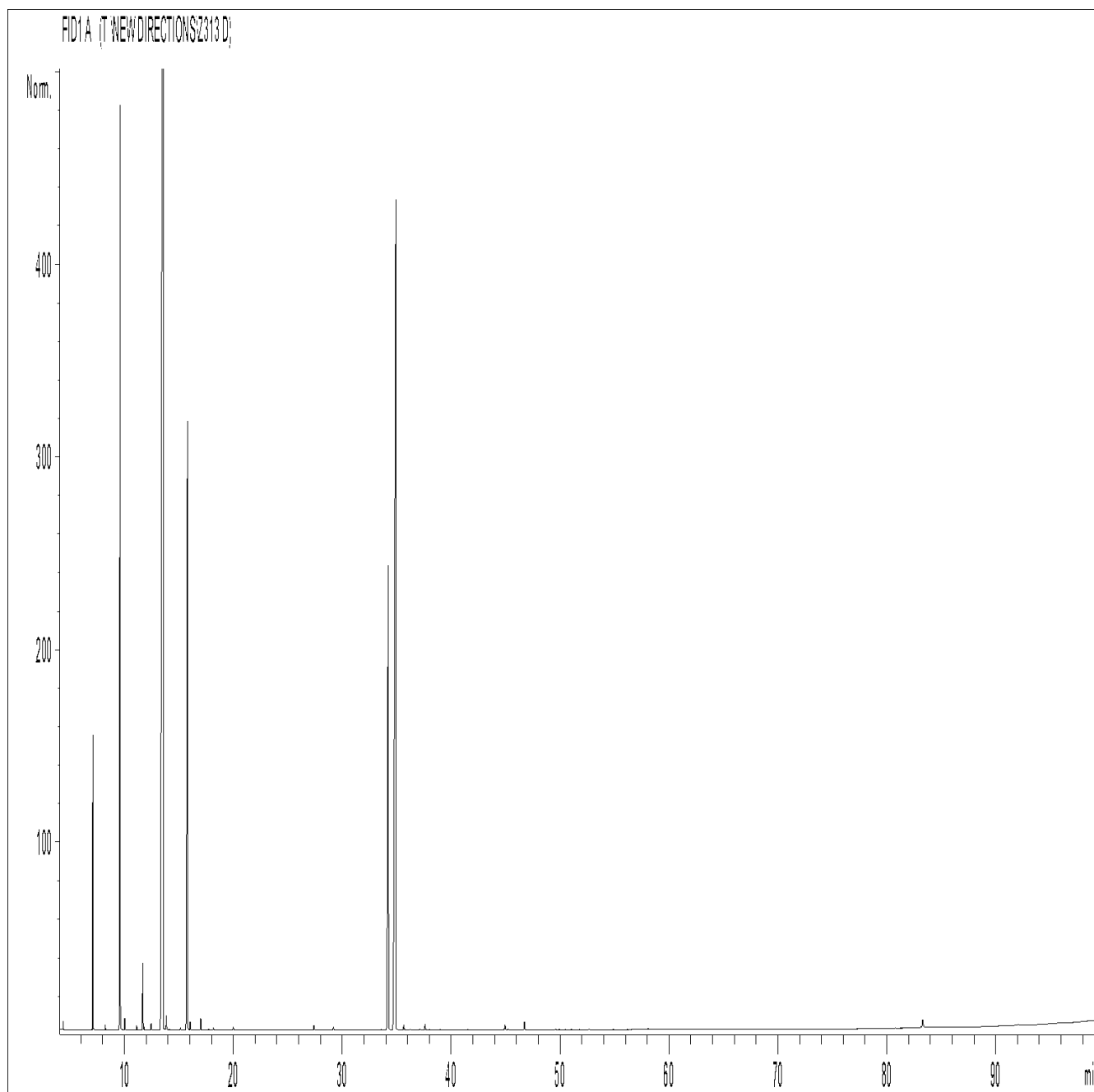


GCMS ANALYSIS

PRODUCT NAME: BERGAMOT (NATURAL BLEND) ESSENTIAL OIL - 90001

DATE: September 13, 2019



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 (NATURAL BLEND) ESSENTIAL OIL - 90001

Peak	RT (min)	Compound	%
1	4,38	ACETONE	0,04
2	7,10	alpha-PINENE	2,04
3		alpha-THUYENE	
4	8,24	CAMPHENE	0,04
5	9,61	beta-PINENE	10,01
6	10,03	SABINENE	0,10
7	11,12	delta3-CARENE	0,04
8	11,69	beta-MYRCENE	0,67
9	11,81	alpha-PHELLANDRENE	0,03
10	12,45	alpha-TERPINENE	0,08
11	13,56	LIMONENE	46,10
12	13,84	1,8-CINEOLE	0,01
13	13,85	beta-PHELLANDRENE	0,14
14	15,14	cis-beta-OCIMENE	0,02
15	15,80	gamma-TERPINENE	9,31
16	16,05	trans-beta-OCIMENE	0,09
17	17,01	p-CYMENE	0,14
18	17,72	TERPINOLENE	0,01
19	18,16	OCTANAL	0,03
20	19,99	PINOL	0,04
21	27,39	LINALOOL cis-OXIDE	0,07
22	29,19	LINALOOL trans-OXIDE	0,04
23	34,21	LINALOOL	8,46
24	34,91	LINALYL ACETATE	21,87
25	35,64	EPOXYTERPENIC ESTER	0,06
26	36,23	TERPENIC ESTER	0,01
27	37,14	PLINYL ACETATE	0,02
28	37,60	EPOXYTERPENIC ESTER	0,08
29	37,97	HOTRIENOL	0,01
30	44,94	NERYL ACETATE	0,07

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GCMS ANALYSIS (cont'd,)

PRODUCT NAME: BERGAMOT (NATURAL BLEND) ESSENTIAL OIL - 90001

Peak	RT (min)	Compound	%
31	-	beta-BISABOLENE	Nd
32	-	GERANIAL	Nd
33	46,72	GERANYL ACETATE	0,11
34	49,58	cis-EPOXYLINALYL ACETATE	0,01
35	49,91	trans-EPOXYLINALYL ACETATE	0,01
36	56,89	COMPOUND Mw=152	0,01
37	58,06	HEXENYLIC ESTER	0,02
38	83,15	LAURIC ACID	0,02
39	83,29	13-HEXYLOXACYCLOTRIDEC-10-EN-2-ONE Mw=280	0,17
		TOTAL	100,00

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