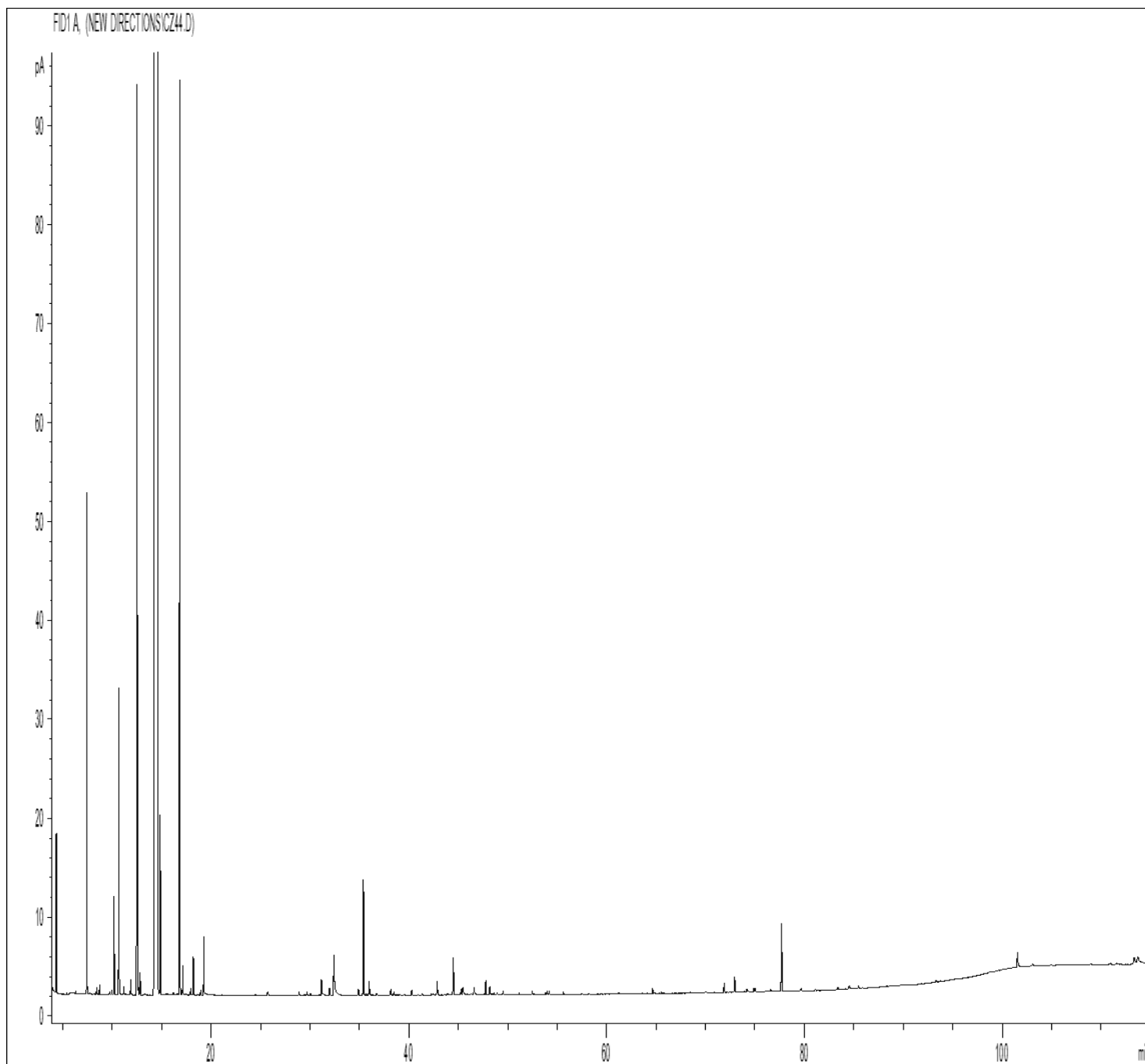


GCMS ANALYSIS

PRODUCT NAME: CLEMENTINE ESSENTIAL OIL - 11198

DATE: October 27 2020



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: CLEMENTINE ESSENTIAL OIL - 11198

Peak	RT (min)	Compound	%
1	4,37	ACETONE	0,11
2	7,45	alpha-PINENE	0,61
3	8,75	CAMPHENE	0,01
4	10,21	beta-PINENE	0,15
5	10,71	SABINENE	0,47
6	11,20	delta2-CARENE	0,01
7	11,91	delta3-CARENE	0,03
8	12,54	beta-MYRCENE	1,71
9	12,65	alpha-PHELLANDRENE	0,02
10	12,84	psi-LIMONENE	0,04
11	14,67	LIMONENE	93,68
12	14,88	beta-PHELLANDRENE	0,25
13	16,84	gamma-TERPINENE	1,65
14	17,15	Trans-beta-OCIMENE	0,05
15	17,93	p-CYMENE	0,01
16	18,20	TERPINOLENE	0,07
17	19,26	OCTANAL	0,11
18	25,74	FENCHONE	0,01
19	31,16	CITRONELLAL	0,04
20	31,99	alpha-COPAENE	0,02
21	32,42	DECANAL	0,13
22	34,90	beta1-CUBEBENE	0,01
23	35,40	LINALOOL	0,24
24	35,97	1-OCTANOL	0,04
25	38,18	CALARENE	0,02
26	40,30	Cis-p-MENTHA-2,8-DIEN-1-OL	0,01
27	42,87	E-beta-FARNESENE	0,03
28	44,49	alpha-TERPINEOL	0,08
29	45,26	GERMACRENE D	0,01
30	45,46	DODECANAL	0,02

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: CLEMENTINE ESSENTIAL OIL - 11198

Peak	RT (min)	Compound	%
31	46,60	CARVONE	0,02
32	47,77	alpha-FARNESENE	0,04
33	48,19	delta-CADINENE	0,02
34	64,64	CAPRYLIC ACID	0,01
35	72,94	beta-SINENSAL	0,04
36	77,69	alpha-SINENSAL	0,16
37	84,55	13-HEXYLOXACYCLOTRIDEC-10-EN-2-ONE	0,01
38	101,56	PALMITIC ACID	0,04
		TOTAL	99,98

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