

4261-FFADZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\  
42610001.D

Myrtle Red Organic

HP-5 5% Phenyl Methyl Siloxane

4261-FFADZ

30.000m

Tunisia

250.000um

Myrtus communis

0.250um

Sample/Solvent: 0.05/0.51g

Injection Amount: 0.2uL

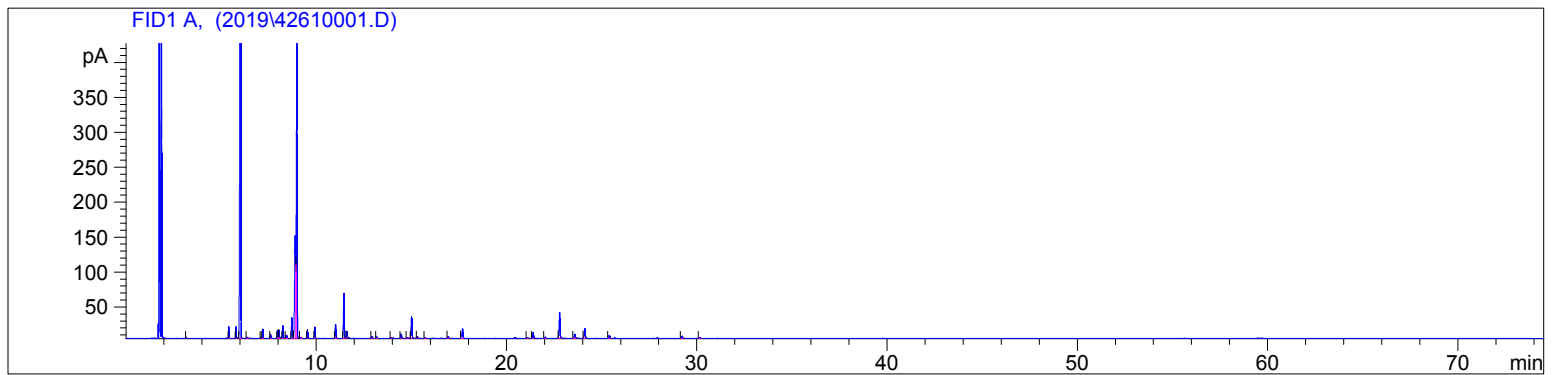
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6/17/2019 3:47:19 PM

6/18/2019

6/17/2019 3:47:19 PM

9:44:24 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.16	100.00	2.70	1.98	2.70	0.04
2		5.41	100.00	33.29	16.53	33.29	0.52
3	alpha thujene	5.79	100.00	38.00	16.54	38.00	0.59
4	alpha pinene	6.04	100.00	3350.12	1102.13	3350.12	52.37
5	camphene	6.39	100.00	5.29	1.64	5.29	0.08
6		7.09	100.00	3.80	1.64	3.80	0.06
7	beta pinene	7.20	100.00	32.20	13.30	32.20	0.50
8	myrcene	7.61	100.00	15.07	5.67	15.07	0.24
9	alpha phellandrene	7.98	100.00	28.31	11.65	28.31	0.44
10	butanoic acid	8.05	100.00	29.44	11.66	29.44	0.46
11	delta-3-carene	8.25	100.00	45.87	18.00	45.87	0.72
12	alpha terpinene	8.42	100.00	20.82	4.75	20.82	0.33
13	para cymene	8.72	100.00	90.34	29.83	90.34	1.41
14	d-limonene	8.90	100.00	549.30	146.78	549.30	8.59
15	1,8 cineol	8.99	100.00	1321.60	427.04	1321.60	20.66
16	cis-beta ocimene	9.18	100.00	3.70	1.45	3.70	0.06
17	trans-beta ocimene	9.55	100.00	32.28	12.24	32.28	0.50
18	gamma terpinene	9.93	100.00	42.90	16.00	42.90	0.67
19	alpha terpinolene	11.02	100.00	59.21	19.53	59.21	0.93
20	linalool	11.46	100.00	189.07	63.94	189.07	2.96
21	butyric acid	11.62	100.00	25.72	9.42	25.72	0.40
22		12.94	100.00	7.18	2.35	7.18	0.11
23	camphor	13.18	100.00	7.05	2.14	7.05	0.11
24	borneol	13.94	100.00	2.29	0.95	2.29	0.04
25	terpin-4-ol	14.47	100.00	20.65	6.13	20.65	0.32
26		14.79	100.00	3.83	1.13	3.83	0.06
27	alpha terpineol	15.02	100.00	99.07	30.75	99.07	1.55
28		15.32	100.00	7.08	2.11	7.08	0.11
29		15.73	100.00	4.25	1.21	4.25	0.07
30		16.94	100.00	7.24	2.13	7.24	0.11
31	linalyl acetate	17.68	100.00	53.31	13.77	53.31	0.83
32		21.09	100.00	3.27	0.99	3.27	0.05

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
33	alpha terpinyl acetate	21.39	100.00	27.66	8.38	27.66	0.43
34		22.02	100.00	6.20	1.79	6.20	0.10
35	geranyl acetate	22.78	100.00	123.47	36.72	123.47	1.93
36	beta elemene	23.57	100.00	23.32	5.63	23.32	0.36
37	beta caryophyllene	24.10	100.00	48.30	13.76	48.30	0.75
38	alpha humulene	25.39	100.00	16.53	4.68	16.53	0.26
39	germacrene D	29.21	100.00	12.40	3.34	12.40	0.19
40		30.14	100.00	5.12	1.35	5.12	0.08



20

21.092

21.392 - alpha terpinyl acetate

22.017

22.781 - geranyl acetate

23.572 - beta elemene

24.104 - beta caryophyllene

25.394 - alpha humulene

29.214 - germacrene D

30

30.138

40

50

