

3291-KKBAZ

Instrument 6890

C:\HPCHEM\2\DATA\2019\
32910001.D

Carrot Seed Organic

HP-5 5% Phenyl Methyl Siloxane

3291-KKBAZ

30.000m

India

250.000um

Daucus carota

0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

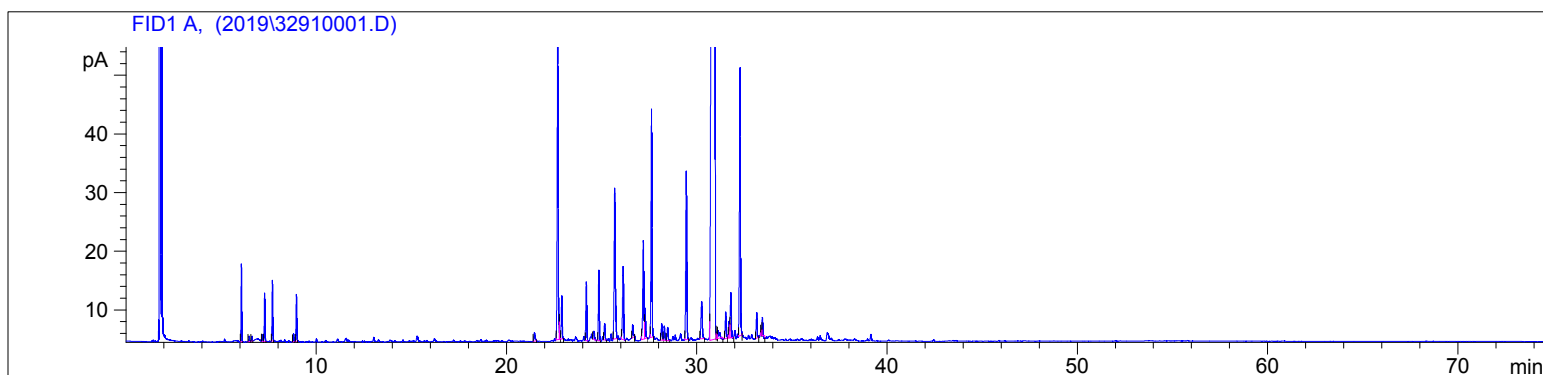
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	6.06	100.00	30.59	13.23	30.59	0.52
2	camphene	6.47	100.00	2.21	0.92	2.21	0.04
3		6.62	100.00	1.90	0.81	1.90	0.03
4	sabinene	7.17	100.00	2.67	1.12	2.67	0.05
5	beta pinene	7.28	100.00	20.96	8.23	20.96	0.36
6	myrcene	7.69	100.00	26.31	10.39	26.31	0.45
7	para cymene	8.80	100.00	3.76	1.38	3.76	0.06
8	d-limonene	8.95	100.00	21.67	7.96	21.67	0.37
9		21.48	100.00	6.28	1.46	6.28	0.11
10	daucene	22.70	100.00	195.16	54.80	195.16	3.35
11		22.77	100.00	3.92	3.11	3.92	0.07
12	geranyl acetate	22.92	100.00	24.66	7.36	24.66	0.42
13	beta caryophyllene	24.20	100.00	34.73	9.96	34.73	0.60
14		24.60	100.00	6.14	1.40	6.14	0.11
15	alpha cedrene	24.86	100.00	40.63	12.05	40.63	0.70
16	beta cedrene	25.16	100.00	9.84	2.80	9.84	0.17
17	trans-beta farnesene	25.70	100.00	110.97	25.64	110.97	1.90
18	gamma muurolene	26.14	100.00	52.04	12.43	52.04	0.89
19	alpha curcumene	26.64	100.00	7.68	2.19	7.68	0.13
20	alpha zingiberene + epi-zon	27.20	100.00	67.56	16.76	67.56	1.16
21		27.29	100.00	18.24	5.05	18.24	0.31
22	beta bisabolene	27.63	100.00	134.80	38.83	134.80	2.31
23		28.16	100.00	10.64	2.81	10.64	0.18
24		28.30	100.00	8.92	2.40	8.92	0.15
25	beta sesquiphellandrene	28.48	100.00	8.53	2.27	8.53	0.15
26	cedrene oxide	29.46	100.00	113.04	28.72	113.04	1.94
27	caryophyllene oxide	30.26	100.00	30.49	6.30	30.49	0.52
28	carotol	30.96	100.00	4575.15	550.22	4575.15	78.42

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
29		31.01	100.00	3.04	0.99	3.04	0.05
30		31.12	100.00	8.34	1.34	8.34	0.14
31		31.53	100.00	16.45	4.48	16.45	0.28
32	dill apiole	31.71	100.00	11.12	2.88	11.12	0.19
33		31.80	100.00	29.59	7.75	29.59	0.51
34	daucol	32.28	100.00	169.33	45.60	169.33	2.90
35	beta eudesmol	33.16	100.00	14.57	4.30	14.57	0.25
36	7-epi-alpha eudesmol	33.42	100.00	2.07	1.01	2.07	0.04
37		33.46	100.00	10.00	3.11	10.00	0.17



20

21.477

22.772

22.915 - geranyl acetate

Area: 3.92425

22.700 - daucene

Area: 195.162

24.202 - beta caryophyllene

24.605

24.863 - alpha cedrene

25.163 - beta cedrene

25.695 - trans-beta farnesene

26.142 - gamma muurolene

26.637 - alpha curcumene

27.295

27.196 - alpha zingiberene + epi-zonarene

27.630 - beta bisabolene

28.165

28.302

28.475 - beta sesquiphellandrene

29.458 - cedrene oxide

30

30.262 - caryophyllene oxide

31.014

31.118

31.528

31.797 - dillapiole

31.996

31.799

Area: 11.1243

Area: 29.5933

32.281 - daucol

33.156 - beta eudesmol

33.419 - epi-alpha eudesmol

33.457

Area: 9.99602

Area: 2.07304

30.962 - carotol

Area: 4575.15

40

50

