

4890-KAEL

Instrument 6890

C:\HPCHEM\2\DATA\2022\
48900000.D

Spearment Organic

HP-5 5% Phenyl Methyl Siloxane

Mentha Spicata

30.000m

4890-KAEL

250.000um

India

0.250um

Sample Ratio: 0.05g/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

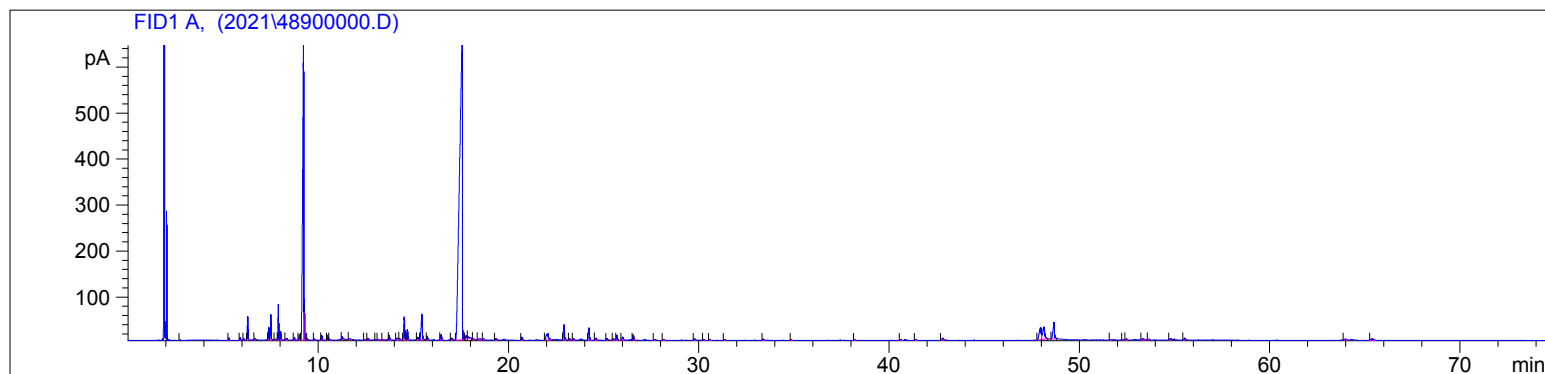
->

11/15/2022 2:18:26 PM

12/21/2022

11/15/2022 2:18:26 PM

4:12:42 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.71	100.00	0.99	0.66	0.99	0.01
2		5.30	100.00	9.98	5.16	9.98	0.08
3		5.89	100.00	13.32	6.17	13.32	0.11
4		6.08	100.00	6.12	2.90	6.12	0.05
5	alpha pinene	6.28	100.00	115.34	51.38	115.34	0.91
6		6.68	100.00	10.18	3.08	10.18	0.08
7	sabinene	7.39	100.00	67.87	27.50	67.87	0.54
8	beta pinene	7.50	100.00	138.44	54.97	138.44	1.10
9		7.73	100.00	4.37	1.53	4.37	0.03
10	myrcene	7.89	100.00	183.91	76.74	183.91	1.46
11	3-octanol	8.01	100.00	45.90	17.96	45.90	0.36
12		8.33	100.00	12.53	3.35	12.53	0.10
13		8.74	100.00	14.96	5.46	14.96	0.12
14	para cymene	9.00	100.00	38.11	11.92	38.11	0.30
15	d-limonene	9.22	100.00	2589.22	646.89	2589.22	20.49
16	1.8 cineol	9.26	100.00	165.23	87.07	165.23	1.31
17		9.44	100.00	7.11	2.84	7.11	0.06
18		9.81	100.00	5.83	2.27	5.83	0.05
19	gamma terpinene	10.19	100.00	28.72	10.31	28.72	0.23
20	cis-sabinene hydrate	10.49	100.00	30.81	10.75	30.81	0.24
21		10.60	100.00	6.05	1.86	6.05	0.05
22		11.27	100.00	21.79	6.10	21.79	0.17
23		11.69	100.00	9.42	1.97	9.42	0.07
24		12.47	100.00	8.20	1.73	8.20	0.06
25		12.62	100.00	12.05	3.92	12.05	0.10
26		13.02	100.00	2.84	1.00	2.84	0.02
27		13.13	100.00	10.51	1.76	10.51	0.08
28		13.42	100.00	5.34	1.51	5.34	0.04
29	menthone	13.74	100.00	32.62	10.33	32.62	0.26
30		14.15	100.00	26.10	4.23	26.10	0.21
31		14.28	100.00	10.65	2.72	10.65	0.08
32	menthol	14.53	100.00	180.94	49.64	180.94	1.43

4890-BBFK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
48900000.D

Spearment Organic

HP-5 5% Phenyl Methyl Siloxane

Mentha Spicata

30.000m

4890-BBFK

250.000um

India

0.250um

Sample Ratio: 0.05g/0.51g

Injection Amount: 0.2uL

20:1 Split Ratio

->

2/26/2021 2:18:26 PM

2/26/2021

2/26/2021 2:18:26 PM

4:12:42 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
33		14.69	100.00	74.59	22.55	74.59	0.59
34		15.24	100.00	24.07	6.07	24.07	0.19
35	cis-dihydro-carvone	15.46	100.00	238.88	55.50	238.88	1.89
36		15.74	100.00	24.93	7.56	24.93	0.20
37		16.47	100.00	48.33	11.91	48.33	0.38
38		17.02	100.00	19.54	4.27	19.54	0.15
39	carvone	17.58	100.00	6923.54	681.06	6923.54	54.80
40	carvone oxide	17.78	100.00	29.09	8.24	29.09	0.23
41		17.89	100.00	29.89	4.40	29.89	0.24
42		18.16	100.00	3.93	1.46	3.93	0.03
43		18.51	100.00	14.18	1.93	14.18	0.11
44		18.69	100.00	9.14	2.80	9.14	0.07
45		19.36	100.00	14.45	3.43	14.45	0.11
46		20.72	100.00	23.00	6.86	23.00	0.18
47	cis-carvyl acetate	22.07	100.00	119.71	13.99	119.71	0.95
48	beta caryophyllene	22.92	100.00	123.21	33.24	123.21	0.98
49		23.21	100.00	10.44	3.22	10.44	0.08
50		23.42	100.00	13.48	3.58	13.48	0.11
51	germacrene D	24.24	100.00	98.08	26.95	98.08	0.78
52		24.61	100.00	18.71	4.64	18.71	0.15
53		25.18	100.00	10.99	3.49	10.99	0.09
54		25.52	100.00	12.59	3.54	12.59	0.10
55		25.71	100.00	35.44	10.60	35.44	0.28
56		26.00	100.00	31.32	6.61	31.32	0.25
57		26.57	100.00	39.47	11.09	39.47	0.31
58		27.67	100.00	5.00	1.35	5.00	0.04
59		28.15	100.00	7.78	2.08	7.78	0.06
60		29.78	100.00	14.79	3.73	14.79	0.12
61		30.25	100.00	6.92	1.84	6.92	0.05
62		30.58	100.00	8.50	2.19	8.50	0.07
63		31.35	100.00	7.26	1.97	7.26	0.06
64		33.39	100.00	12.09	3.00	12.09	0.10
65		34.87	100.00	5.48	1.48	5.48	0.04
66		38.21	100.00	5.74	1.59	5.74	0.05
67		40.62	100.00	8.38	2.09	8.38	0.07
68		41.40	100.00	8.99	2.44	8.99	0.07
69		42.81	100.00	27.65	4.44	27.65	0.22



