

4810-EAEA

Instrument 6890

C:\HPCHEM\2\DATA\2024\
48100000.D

SAGE (Organic)

HP-5 5% Phenyl Methyl Siloxane

4810-EAEA

30.000m

Bosnia

250.000um

Salvia officinalis

0.250um

Sample/Solvent Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

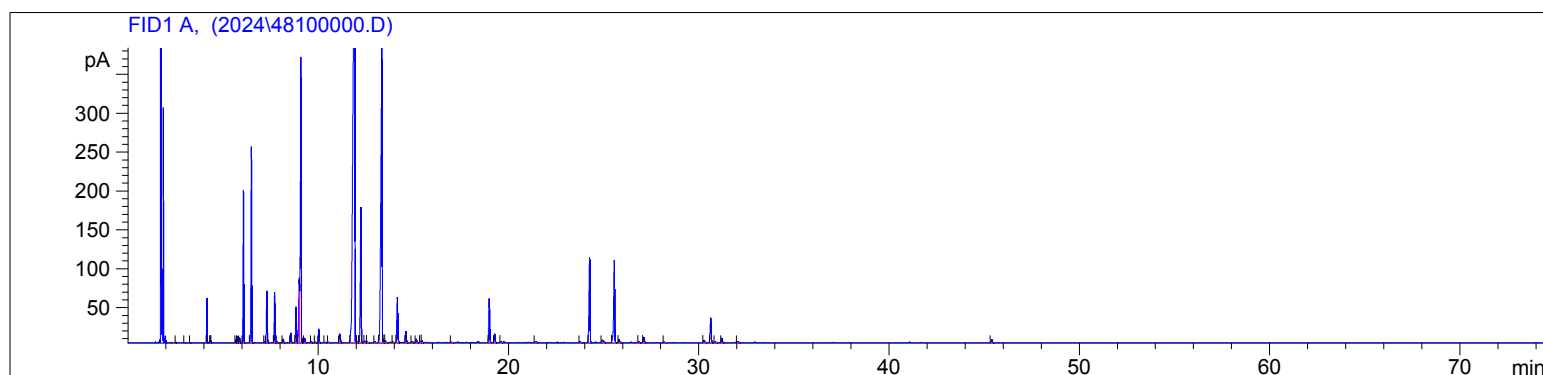
20:1 Split Ratio

5/15/2024 1:02:06 PM

5/15/2024

5/15/2024 1:02:06 PM

1:50:56 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.51	100.00	0.95	0.66	0.95	0.01
2		2.96	100.00	0.88	0.57	0.88	0.01
3		3.26	100.00	1.04	0.65	1.04	0.01
4	cis-salvene	4.15	100.00	95.54	57.01	95.54	0.83
5	trans-salvene	4.33	100.00	15.98	9.20	15.98	0.14
6		5.66	100.00	7.97	3.67	7.97	0.07
7	tricyclene	5.75	100.00	18.64	8.36	18.64	0.16
8	alpha thujene	5.86	100.00	13.78	6.38	13.78	0.12
9	alpha pinene	6.06	100.00	443.02	195.56	443.02	3.86
10	camphene	6.48	100.00	607.61	251.73	607.61	5.29
11	sabinene	7.18	100.00	4.06	1.64	4.06	0.04
12	beta pinene	7.29	100.00	178.98	66.05	178.98	1.56
13	myrcene	7.70	100.00	156.47	64.23	156.47	1.36
14		7.83	100.00	2.96	1.05	2.96	0.03
15	alpha phellandrene	8.15	100.00	13.17	4.70	13.17	0.11
16	alpha terpinene	8.55	100.00	32.96	12.32	32.96	0.29
17	para cymene	8.83	100.00	135.01	46.03	135.01	1.17
18	d-limonene	8.99	100.00	270.48	82.85	270.48	2.35
19	1.8 cineol	9.08	100.00	1139.33	365.98	1139.33	9.91
20	cis-beta ocimene	9.28	100.00	14.95	5.71	14.95	0.13
21		9.65	100.00	3.46	1.33	3.46	0.03
22		9.85	100.00	2.39	0.81	2.39	0.02
23	gamma terpinene	10.04	100.00	48.20	17.51	48.20	0.42
24		10.36	100.00	3.29	0.94	3.29	0.03
25		10.54	100.00	2.95	0.93	2.95	0.03
26	terpinolene	11.14	100.00	41.00	10.99	41.00	0.36
27	alpha thujone	11.93	100.00	4260.69	671.71	4260.69	37.08
28		12.07	100.00	3.45	1.17	3.45	0.03
29	beta thujone	12.25	100.00	560.39	173.43	560.39	4.88
30		12.46	100.00	5.77	1.75	5.77	0.05
31		12.58	100.00	3.18	1.07	3.18	0.03
32		13.00	100.00	5.44	1.63	5.44	0.05
33	camphor	13.35	100.00	1800.59	384.03	1800.59	15.67
34		13.45	100.00	6.30	1.67	6.30	0.05
35		13.53	100.00	6.86	2.09	6.86	0.06
36		13.92	100.00	2.29	0.87	2.29	0.02

4810-EAEA

Instrument 6890

C:\HPCHEM\2\DATA\2024\
48100000.D

SAGE (Organic)

HP-5 5% Phenyl Methyl Siloxane

4810-EAEA

30.000m

Bosnia

250.000um

Salvia officinalis

0.250um

Sample/Solvent Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

5/15/2024 1:02:06 PM

5/15/2024

5/15/2024 1:02:06 PM

1:50:56 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37	borneol	14.16	100.00	206.57	57.83	206.57	1.80
38	terpin-4-ol	14.62	100.00	45.93	14.35	45.93	0.40
39		14.94	100.00	5.36	1.50	5.36	0.05
40	alpha terpineol	15.16	100.00	13.15	4.16	13.15	0.11
41		15.39	100.00	4.81	1.54	4.81	0.04
42	myrtenol	15.46	100.00	7.36	2.16	7.36	0.06
43		17.01	100.00	2.74	0.82	2.74	0.02
44	bornyl acetate	19.00	100.00	189.72	56.37	189.72	1.65
45	3-thujyl acetate	19.28	100.00	35.05	10.92	35.05	0.30
46		19.60	100.00	3.98	1.05	3.98	0.03
47		21.43	100.00	5.65	1.31	5.65	0.05
48		23.77	100.00	4.25	1.39	4.25	0.04
49	beta caryophyllene	24.27	100.00	405.59	109.31	405.59	3.53
50		24.94	100.00	21.47	3.43	21.47	0.19
51	alpha humulene	25.57	100.00	412.03	105.52	412.03	3.59
52	aromadendrene	25.82	100.00	13.09	4.00	13.09	0.11
53		26.86	100.00	2.93	0.93	2.93	0.03
54	germacrene D	27.13	100.00	23.52	6.61	23.52	0.20
55		28.18	100.00	3.90	1.09	3.90	0.03
56	caryophyllene oxide	30.28	100.00	12.26	2.95	12.26	0.11
57	viridiflorol	30.63	100.00	116.88	31.43	116.88	1.02
58	humulene epoxide II	30.87	100.00	5.10	1.49	5.10	0.04
59		31.23	100.00	20.68	5.68	20.68	0.18
60		32.05	100.00	4.81	1.51	4.81	0.04
61	manool oxide	45.39	100.00	15.11	3.92	15.11	0.13





40

50

45.393 - manool oxide

