

4721-HAFK

Instrument 6890

C:\HPCHEM\2\DATA\2021\
47210000.D

Rose Organic

HP-5 5% Phenyl Methyl Siloxane

4721-HAFK

30.000m

Turkey

250.000um

Rosa damascena

0.250um

Sample Ratio: 0.06g/0.50g

Injection Amount: 0.2uL

20:1 Split Ratio

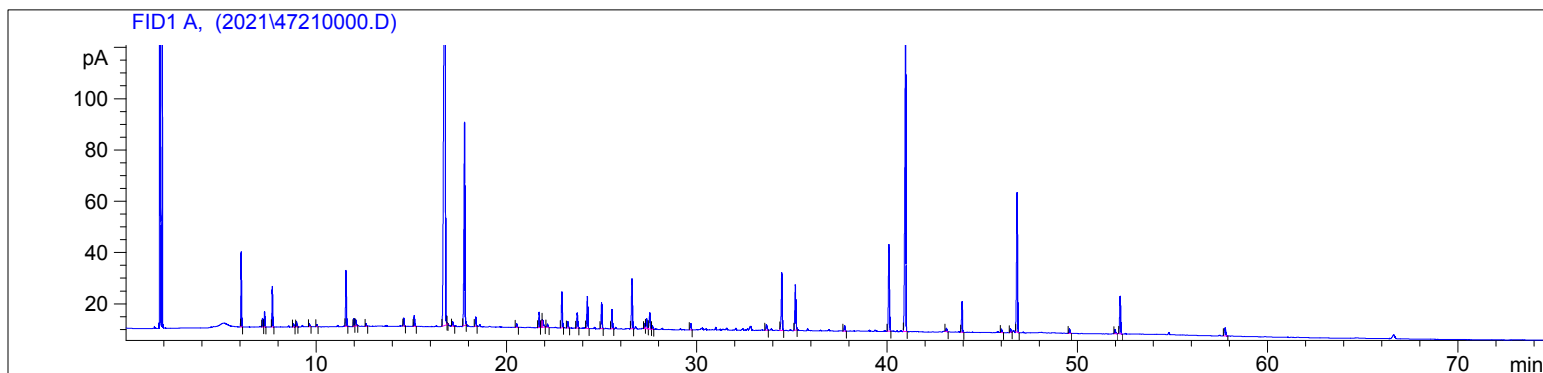
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8/23/2021 9:05:59 AM

8/23/2021

8/23/2021 9:05:59 AM

10:56:57 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1	alpha pinene	6.07	100.00	65.11	29.29	65.11	2.09
2	sabinene	7.18	100.00	7.64	3.33	7.64	0.25
3	beta pinene	7.29	100.00	14.62	6.01	14.62	0.47
4	myrcene	7.70	100.00	38.28	15.85	38.28	1.23
5	para cymene	8.82	100.00	3.05	1.17	3.05	0.10
6	d-limonene	8.97	100.00	5.42	1.98	5.42	0.17
7	trans-beta ocimene	9.65	100.00	2.95	1.05	2.95	0.09
8		10.04	100.00	2.24	0.83	2.24	0.07
9	linalool	11.58	100.00	63.91	21.88	63.91	2.05
10		11.99	100.00	8.40	3.01	8.40	0.27
11	cis-rose oxide	12.07	100.00	9.68	2.60	9.68	0.31
12	trans-rose oxide	12.63	100.00	3.08	1.07	3.08	0.10
13	terpin-4-ol	14.61	100.00	9.63	3.09	9.63	0.31
14	alpha terpineol	15.16	100.00	13.95	4.20	13.95	0.45
15	citronellol	16.79	100.00	1120.40	209.30	1120.40	36.02
16		16.88	100.00	1.43	0.70	1.43	0.05
17	neral	17.18	100.00	5.55	1.69	5.55	0.18
18	geraniol	17.79	100.00	277.05	79.30	277.05	8.91
19	2-phenylethyl acetate	18.37	100.00	11.64	3.63	11.64	0.37
20		20.53	100.00	4.29	1.37	4.29	0.14
21	eugenol	21.71	100.00	18.69	5.98	18.69	0.60
22	neryl acetate	21.86	100.00	9.27	2.89	9.27	0.30
23		21.88	100.00	10.58	2.72	10.58	0.34
24		22.14	100.00	3.56	1.12	3.56	0.11
25	geranyl acetate	22.90	100.00	46.66	13.98	46.66	1.50
26		23.21	100.00	8.09	2.44	8.09	0.26
27	methyl eugenol	23.71	100.00	20.93	5.90	20.93	0.67
28	beta caryophyllene	24.24	100.00	43.68	12.30	43.68	1.40
29	alpha guaiene	24.99	100.00	34.43	10.06	34.43	1.11
30	alpha humulene	25.53	100.00	26.91	7.57	26.91	0.87
31	germacrene D	26.59	100.00	68.75	19.48	68.75	2.21
32		27.27	100.00	6.32	1.95	6.32	0.20
33	trans-beta guiene	27.35	100.00	13.08	3.93	13.08	0.42
34	cis-alpha bisabolene	27.52	100.00	23.80	6.29	23.80	0.77
35	alpha bulnesene	27.66	100.00	4.50	1.36	4.50	0.14
36		29.67	100.00	8.78	2.52	8.78	0.28
37		33.65	100.00	9.13	2.17	9.13	0.29
38	cis-trans farnesol	34.46	100.00	82.87	22.54	82.87	2.66
39	trans-trans farnesol	35.17	100.00	65.87	17.69	65.87	2.12
40		37.76	100.00	6.98	2.07	6.98	0.22

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	cis-9-nonadecene	40.09	100.00	122.08	33.79	122.08	3.93
42	nonadecane	40.96	100.00	474.37	120.85	474.37	15.25
43		43.11	100.00	4.74	1.32	4.74	0.15
44		43.93	100.00	41.31	11.88	41.31	1.33
45		46.02	100.00	4.77	1.33	4.77	0.15
46		46.50	100.00	4.23	1.44	4.23	0.14
47	heneicosane	46.84	100.00	197.51	54.44	197.51	6.35
48		49.59	100.00	6.25	1.76	6.25	0.20
49		51.99	100.00	5.56	1.61	5.56	0.18
50		52.26	100.00	52.62	14.60	52.62	1.69
51		57.77	100.00	15.64	3.13	15.64	0.50



Area: 1120.4

