

4711-IZIL

Instrument 6890

C:\HPCHEM\2\DATA\2022\
47110002.D

Rose Otto Organic

HP-5 5% Phenyl Methyl Siloxane

4711-IZIL

30.000m

Bulgaria

250.000um

Rosa damascena

0.250um

Sample/Solvent: 0.05g/0.50g

Injection Amount: 0.2uL

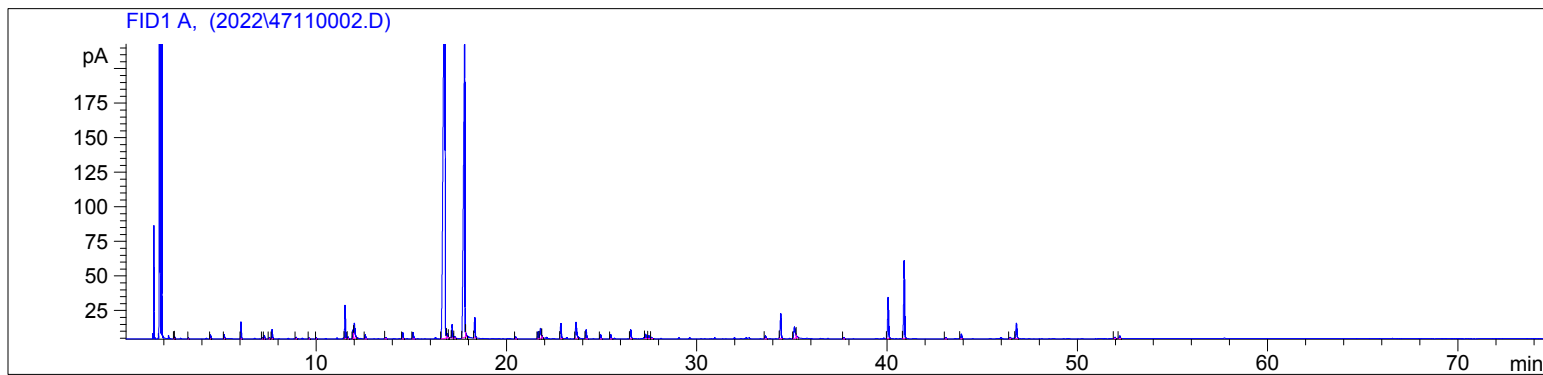
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9/9/2022 10:13:45 AM

9/9/2022

9/9/2022 10:13:45 AM

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.53	100.00	1.77	1.25	1.77	0.04
2		2.56	100.00	1.69	1.17	1.69	0.04
3		3.28	100.00	1.23	0.72	1.23	0.03
4		4.44	100.00	6.13	2.75	6.13	0.14
5		5.15	100.00	7.00	3.05	7.00	0.16
6	alpha pinene	6.04	100.00	27.70	12.20	27.70	0.64
7	sabinene	7.16	100.00	1.90	0.83	1.90	0.04
8	beta pinene	7.27	100.00	6.04	2.44	6.04	0.14
9		7.52	100.00	2.95	0.93	2.95	0.07
10	myrcene	7.67	100.00	17.35	6.64	17.35	0.40
11		8.94	100.00	2.94	1.10	2.94	0.07
12		9.62	100.00	2.55	0.89	2.55	0.06
13		10.00	100.00	2.33	0.83	2.33	0.05
14	linalool	11.53	100.00	70.41	24.04	70.41	1.63
15		11.68	100.00	3.41	1.19	3.41	0.08
16		11.94	100.00	16.02	6.16	16.02	0.37
17	cis-rose oxide	12.01	100.00	45.28	10.82	45.28	1.05
18	trans-rose oxide	12.59	100.00	8.73	2.94	8.73	0.20
19	citronellal	13.66	100.00	2.99	0.86	2.99	0.07
20	terpin-4-ol	14.56	100.00	13.69	4.23	13.69	0.32
21	alpha terpineol	15.10	100.00	16.06	4.70	16.06	0.37
22	citronellol	16.77	100.00	2098.81	299.97	2098.81	48.67
23		16.89	100.00	12.50	3.44	12.50	0.29
24		16.94	100.00	1.76	0.87	1.76	0.04
25	neral	17.15	100.00	29.52	9.52	29.52	0.68
26		17.28	100.00	3.65	1.10	3.65	0.08
27	geraniol	17.81	100.00	1103.27	217.83	1103.27	25.59
28		17.85	100.00	9.42	4.01	9.42	0.22
29	2-phenylethyl acetate	18.34	100.00	47.93	14.79	47.93	1.11

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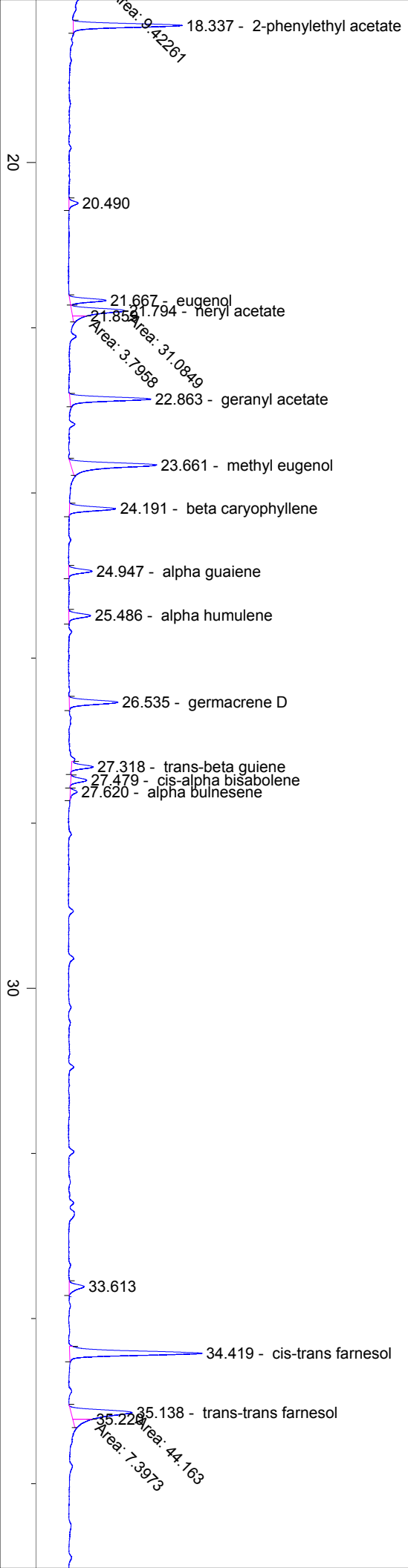
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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
30		20.49	100.00	4.34	1.21	4.34	0.10
31	eugenol	21.67	100.00	15.46	4.90	15.46	0.36
32	neryl acetate	21.79	100.00	31.08	7.25	31.08	0.72
33		21.86	100.00	3.80	1.83	3.80	0.09
34	geranyl acetate	22.86	100.00	37.83	11.00	37.83	0.88
35	methyl eugenol	23.66	100.00	51.10	11.64	51.10	1.19
36	beta caryophyllene	24.19	100.00	21.98	6.29	21.98	0.51
37	alpha guaiene	24.95	100.00	11.04	3.17	11.04	0.26
38	alpha humulene	25.49	100.00	10.69	2.95	10.69	0.25
39	germacrene D	26.53	100.00	24.09	6.61	24.09	0.56
40	trans-beta guiene	27.32	100.00	9.78	2.96	9.78	0.23
41	cis-alpha bisabolene	27.48	100.00	7.54	2.17	7.54	0.17
42	alpha bulnesene	27.62	100.00	3.30	0.92	3.30	0.08
43		33.61	100.00	8.88	2.03	8.88	0.21
44	cis-trans farnesol	34.42	100.00	66.25	17.99	66.25	1.54
45	trans-trans farnesol	35.14	100.00	44.16	8.33	44.16	1.02
46		35.22	100.00	7.40	2.58	7.40	0.17
47		37.72	100.00	3.32	0.99	3.32	0.08
48	cis-9-nonadecene	40.05	100.00	109.11	29.82	109.11	2.53
49	nonadecane	40.89	100.00	202.00	56.30	202.00	4.68
50		43.07	100.00	3.33	0.89	3.33	0.08
51		43.89	100.00	12.48	3.43	12.48	0.29
52		46.46	100.00	3.47	1.05	3.47	0.08
53	heneicosane	46.79	100.00	42.64	11.10	42.64	0.99
54		51.96	100.00	4.12	1.06	4.12	0.10
55		52.22	100.00	7.75	1.90	7.75	0.18







60

70

min