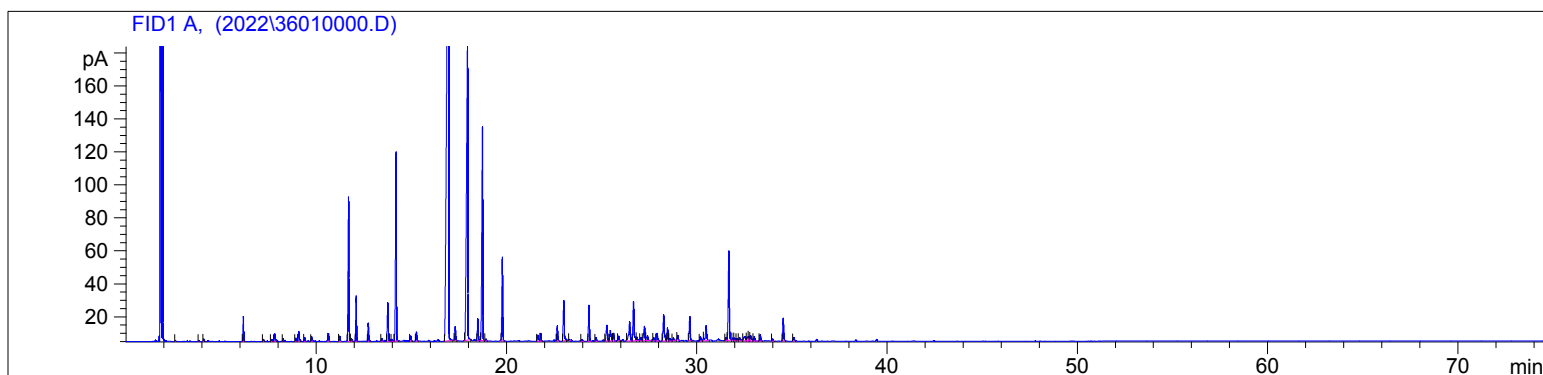


Geranium Rose Organic
3601-LAFL
Egypt
Pelargonium roseum
Injection Amount: 0.2uL
15:1 Split Ratio

HP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um

12/20/2022 11:54:46 AM
12/20/2022 11:54:46 AM

12/21/2022
10:39:04 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.59	0.00	1.00	0.76	1.00	0.02
2		3.83	0.00	0.93	0.57	0.93	0.02
3		4.08	0.00	3.07	1.54	3.07	0.05
4	alpha pinene	6.16	0.00	34.50	15.01	34.50	0.57
5		7.22	0.00	3.13	1.29	3.13	0.05
6		7.65	0.00	3.58	1.27	3.58	0.06
7	myrcene	7.81	0.00	13.66	4.46	13.66	0.23
8		8.26	0.00	4.70	1.84	4.70	0.08
9	para cymene	8.93	0.00	5.32	2.06	5.32	0.09
10	d-limonene	9.08	0.00	18.46	5.90	18.46	0.31
11	cis-beta ocimene	9.39	0.00	6.49	2.26	6.49	0.11
12	trans-beta ocimene	9.76	0.00	8.46	2.96	8.46	0.14
13	cis-linalool oxide	10.65	0.00	14.34	4.67	14.34	0.24
14		11.24	0.00	10.56	3.26	10.56	0.18
15	linalool	11.71	0.00	269.98	87.36	269.98	4.50
16		11.86	0.00	5.65	1.50	5.65	0.09
17	cis-rose oxide	12.11	0.00	78.40	27.60	78.40	1.31
18	trans-rose oxide	12.74	0.00	31.65	10.88	31.65	0.53
19	camphor	13.45	0.00	5.61	1.79	5.61	0.09
20	menthone	13.77	0.00	75.66	23.26	75.66	1.26
21		13.88	0.00	3.37	1.10	3.37	0.06
22		14.00	0.00	3.95	1.23	3.95	0.07
23	isomenthone	14.20	0.00	384.44	114.46	384.44	6.41
24	cis-pinocarveol	14.97	0.00	10.98	3.17	10.98	0.18
25	alpha terpineol	15.27	0.00	18.70	5.56	18.70	0.31
26	citronellol	16.96	0.00	2235.76	336.26	2235.76	37.26
27		17.31	0.00	26.71	8.33	26.71	0.45
28	geraniol	17.96	0.00	860.82	183.79	860.82	14.34
29	geranial	18.50	0.00	44.45	13.51	44.45	0.74
30	citronellyl formate	18.74	0.00	452.69	129.65	452.69	7.54
31		18.93	0.00	2.72	1.08	2.72	0.05
32	geranyl formate	19.79	0.00	160.97	50.88	160.97	2.68
33	alpha terpinyl acetate	21.65	0.00	15.37	3.69	15.37	0.26
34	eugenol	21.81	0.00	16.12	4.75	16.12	0.27
35	alpha copaene	22.67	0.00	31.69	9.17	31.69	0.53
36	geranyl acetate	23.02	0.00	94.57	24.45	94.57	1.58
37		23.32	0.00	0.64	0.65	0.64	0.01

3601

Instrument 6890

C:\HPCHEM\2\DATA\2022\
36010000.DGeranium Rose Organic
3601-LAFL
Egypt
Pelargonium roseum
Injection Amount: 0.2uL
15:1 Split RatioHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um12/20/2022 11:54:46 AM
12/20/2022 11:54:46 AM12/21/2022
10:39:04 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
38		23.98	0.00	3.94	1.16	3.94	0.07
39	beta caryophyllene	24.34	0.00	78.53	21.82	78.53	1.31
40		24.72	0.00	8.39	2.20	8.39	0.14
41	citronellyl propanoate	25.28	0.00	44.06	9.59	44.06	0.73
42	germacrene D	25.46	0.00	30.72	6.47	30.72	0.51
43		25.63	0.00	16.89	4.70	16.89	0.28
44		25.90	0.00	8.72	2.79	8.72	0.15
45		26.47	0.00	58.96	11.53	58.96	0.98
46		26.68	0.00	94.20	23.68	94.20	1.57
47		26.87	0.00	8.78	2.12	8.78	0.15
48		27.07	0.00	6.64	1.99	6.64	0.11
49	gamma cadinene	27.26	0.00	39.92	8.59	39.92	0.67
50		27.42	0.00	13.70	2.73	13.70	0.23
51		27.75	0.00	5.00	1.65	5.00	0.08
52	delta cadinene	27.92	0.00	18.35	4.64	18.35	0.31
53	cis-calamenene	28.27	0.00	72.32	15.92	72.32	1.21
54	citronellyl n-butyrate	28.47	0.00	27.27	7.88	27.27	0.45
55	trans-calamenene	28.58	0.00	6.75	1.48	6.75	0.11
56		28.77	0.00	5.13	1.75	5.13	0.09
57		29.01	0.00	10.07	2.96	10.07	0.17
58	geranyl n-butyrate	29.64	0.00	51.28	14.56	51.28	0.85
59		30.20	0.00	10.93	2.79	10.93	0.18
60	phenethyl tiglate	30.50	0.00	43.54	9.02	43.54	0.73
61		31.55	0.00	6.55	1.84	6.55	0.11
62	10-epi-gamma-eudesmol	31.69	0.00	211.64	53.97	211.64	3.53
63		31.90	0.00	3.67	1.24	3.67	0.06
64		31.99	0.00	4.62	1.42	4.62	0.08
65		32.12	0.00	4.23	1.17	4.23	0.07
66		32.26	0.00	9.00	1.91	9.00	0.15
67		32.53	0.00	17.15	2.61	17.15	0.29
68	beta eudesmol	32.66	0.00	9.66	2.33	9.66	0.16
69	alpha eudesmol	32.74	0.00	9.59	2.59	9.59	0.16
70		32.83	0.00	17.12	3.32	17.12	0.29
71		33.03	0.00	10.45	2.70	10.45	0.17
72		33.34	0.00	12.72	3.62	12.72	0.21
73		33.99	0.00	4.54	1.33	4.54	0.08
74	geranyl tiglate	34.55	0.00	48.80	13.75	48.80	0.81
75		35.10	0.00	8.24	2.11	8.24	0.14

