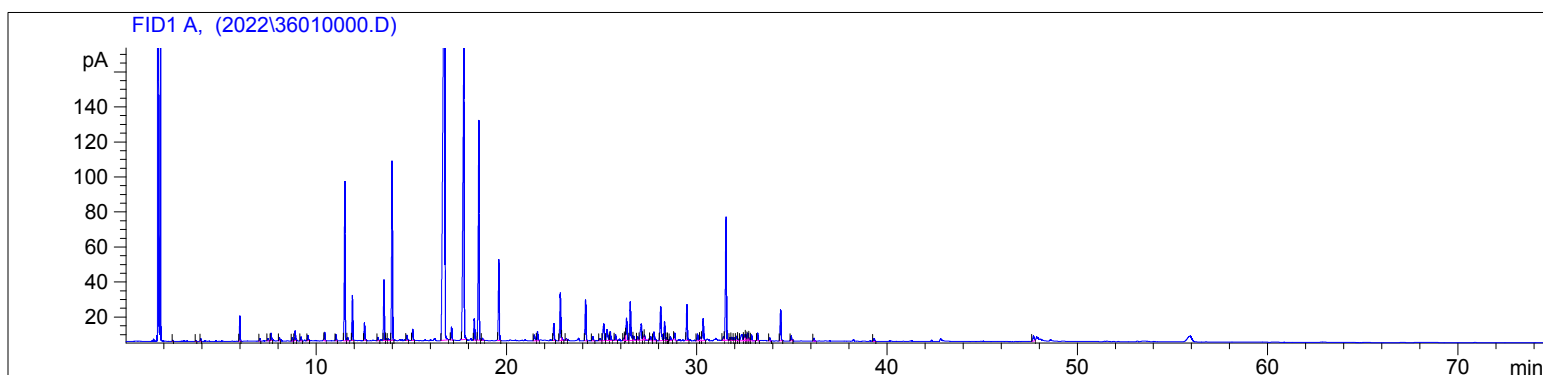


3601-ABDL

Instrument 6890

C:\HPCHEM\2\DATA\2022\
36010000.DGeranium Rose Organic
3601-ABDL
Egypt
Pelargonium graveolens var.
roseumHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250umSample/Solvent Ratio: 0.06g/0.51g
Injection Amount: 0.2uL
15:1 Split Ratio ->1/26/2022 9:45:19 AM
1/26/2022 9:45:19 AM1/26/2022
11:27:57 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		2.46	100.00	1.00	0.75	1.00	0.02
2		3.67	100.00	1.02	0.61	1.02	0.02
3		3.92	100.00	2.92	1.57	2.92	0.05
4	alpha pinene	5.98	100.00	32.41	14.41	32.41	0.54
5		7.03	100.00	3.53	1.51	3.53	0.06
6		7.46	100.00	3.22	1.31	3.22	0.05
7	myrcene	7.62	100.00	12.57	4.19	12.57	0.21
8		8.06	100.00	3.05	1.52	3.05	0.05
9	para cymene	8.73	100.00	5.23	2.01	5.23	0.09
10	d-limonene	8.88	100.00	17.43	5.67	17.43	0.29
11	cis-beta ocimene	9.20	100.00	6.59	2.29	6.59	0.11
12	trans beta ocimene	9.57	100.00	8.63	3.07	8.63	0.14
13	cis-linalool oxide	10.45	100.00	14.66	4.81	14.66	0.25
14		11.04	100.00	11.30	3.56	11.30	0.19
15	linalool	11.51	100.00	278.37	90.80	278.37	4.67
16		11.66	100.00	5.94	1.83	5.94	0.10
17	cis-rose oxide	11.91	100.00	73.54	25.82	73.54	1.23
18	trans-rose oxide	12.54	100.00	28.60	10.03	28.60	0.48
19	camphor	13.25	100.00	5.63	1.82	5.63	0.09
20	menthone	13.57	100.00	108.98	34.57	108.98	1.83
21		13.68	100.00	3.19	1.08	3.19	0.05
22		13.80	100.00	3.54	1.20	3.54	0.06
23	isomenthone	14.00	100.00	336.92	102.31	336.92	5.65
24	cis-pinovarveol	14.77	100.00	10.04	2.99	10.04	0.17
25	alpha terpineol	15.08	100.00	21.48	6.40	21.48	0.36
26	citronellol	16.77	100.00	2095.36	323.42	2095.36	35.13
27		17.12	100.00	24.32	7.41	24.32	0.41
28	geraniol	17.77	100.00	806.95	173.73	806.95	13.53
29	geranial	18.31	100.00	41.06	12.35	41.06	0.69
30	citronellyl formate	18.56	100.00	425.58	125.33	425.58	7.13

3601-ABDL

Instrument 6890

C:\HPCHEM\2\DATA\2022\
36010000.D

Geranium Rose Organic

HP-5 5% Phenyl Methyl Siloxane

3601-ABDL

30.000m

Egypt

250.000um

Pelargonium graveolens var.

0.250um

roseum

Sample/Solvent Ratio: 0.06g/0.51g

Injection Amount: 0.2uL

15:1 Split Ratio

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1/26/2022 9:45:19 AM

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1/26/2022 9:45:19 AM

11:27:57 AM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
31		18.74	100.00	3.25	1.19	3.25	0.05
32	geranyl formate	19.61	100.00	148.34	46.15	148.34	2.49
33	alpha terpinyl acetate	21.47	100.00	14.28	3.34	14.28	0.24
34	eugenol	21.63	100.00	17.07	5.30	17.07	0.29
35	alpha copaene	22.49	100.00	32.17	9.54	32.17	0.54
36	geranyl acetate	22.84	100.00	92.92	27.10	92.92	1.56
37		22.89	100.00	5.21	1.69	5.21	0.09
38		23.14	100.00	1.07	0.77	1.07	0.02
39	beta caryophyllene	24.16	100.00	83.36	23.44	83.36	1.40
40		24.54	100.00	9.24	2.38	9.24	0.15
41		24.91	100.00	4.40	1.14	4.40	0.07
42	citronellyl propanoate	25.12	100.00	45.82	9.50	45.82	0.77
43	germacrene D	25.29	100.00	29.13	6.18	29.13	0.49
44		25.46	100.00	18.27	5.14	18.27	0.31
45		25.73	100.00	10.74	3.31	10.74	0.18
46		26.16	100.00	4.68	1.33	4.68	0.08
47		26.24	100.00	11.19	3.77	11.19	0.19
48		26.31	100.00	49.87	12.66	49.87	0.84
49		26.51	100.00	87.99	21.97	87.99	1.48
50		26.70	100.00	9.84	2.38	9.84	0.17
51		26.90	100.00	6.43	1.97	6.43	0.11
52	gamma cadinene	27.09	100.00	47.12	9.22	47.12	0.79
53		27.20	100.00	7.09	1.98	7.09	0.12
54		27.25	100.00	8.24	3.02	8.24	0.14
55		27.59	100.00	5.76	1.94	5.76	0.10
56	delta cadinene	27.76	100.00	21.66	5.04	21.66	0.36
57	cis-calamenene	28.11	100.00	84.78	19.46	84.78	1.42
58	citronellyl n-butyrate	28.31	100.00	35.63	10.68	35.63	0.60
59	trans-calamenene	28.42	100.00	5.61	1.71	5.61	0.09
60		28.49	100.00	1.62	0.61	1.62	0.03
61		28.62	100.00	8.11	2.23	8.11	0.14
62		28.85	100.00	14.13	3.92	14.13	0.24
63	geranyl n-butyrate	29.49	100.00	68.73	20.24	68.73	1.15
64		30.04	100.00	15.53	3.88	15.53	0.26
65		30.21	100.00	9.08	2.06	9.08	0.15
66	phenethyl tiglate	30.34	100.00	50.34	12.43	50.34	0.84
67		31.40	100.00	7.83	2.16	7.83	0.13
68	10-epi-gamma-eudesmol	31.55	100.00	264.46	70.28	264.46	4.43
69		31.75	100.00	5.26	1.72	5.26	0.09
70		31.84	100.00	6.56	1.89	6.56	0.11
71		31.97	100.00	6.20	1.65	6.20	0.10
72		32.11	100.00	9.85	2.61	9.85	0.17
73		32.19	100.00	3.00	0.79	3.00	0.05
74		32.38	100.00	23.06	3.48	23.06	0.39
75	beta eudesmol	32.51	100.00	12.92	3.16	12.92	0.22
76	alpha eudesmol	32.59	100.00	12.62	3.44	12.62	0.21
77		32.69	100.00	17.39	4.35	17.39	0.29
78		32.76	100.00	4.47	1.46	4.47	0.08
79		32.88	100.00	11.90	3.21	11.90	0.20
80		33.20	100.00	14.71	4.34	14.71	0.25
81		33.84	100.00	6.08	1.77	6.08	0.10
82	geranyl tiglate	34.41	100.00	60.40	17.71	60.40	1.01
83		34.97	100.00	10.90	2.83	10.90	0.18
84		36.17	100.00	6.12	1.74	6.12	0.10
85		39.31	100.00	5.96	1.65	5.96	0.10

3601-ABDL

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
86		47.69	100.00	13.68	2.85	13.68	0.23





