

5181-LBGH

Instrument 6890

C:\HPCHEM\2\DATA\2020\  
51810000.DYarrow, Blue Organic  
5181-LBGH  
Bulgaria  
Archillea millefoliumHP-5 5% Phenyl Methyl Siloxane  
30.000m  
250.000um  
0.250umSample Ratio: 0.06g/0.42g/0.08g (  
alcohol)

Injection Amount: 0.2uL

20:1 Split Ratio

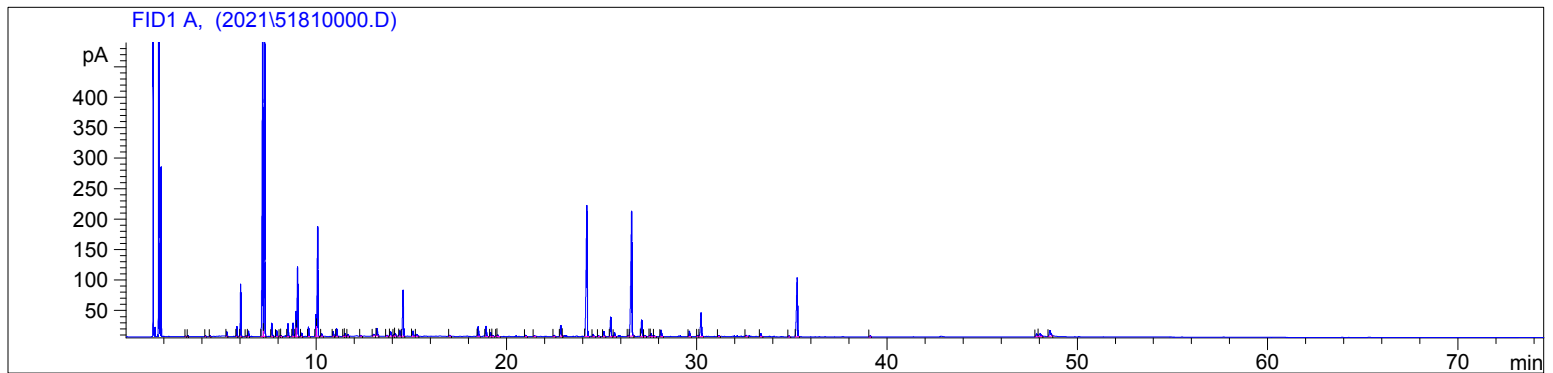
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10/27/2020 2:03:04 PM

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10/27/2020

11:43:00 AM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.13	100.00	1.90	1.41	1.90	0.02
2		3.24	100.00	2.57	1.71	2.57	0.03
3		4.18	100.00	1.94	0.95	1.94	0.02
4		4.41	100.00	3.33	1.71	3.33	0.04
5	santoliatriene	5.29	100.00	14.70	7.45	14.70	0.18
6	alpha thujene	5.82	100.00	35.06	16.13	35.06	0.44
7	alpha pinene	6.02	100.00	191.50	85.65	191.50	2.38
8		6.30	100.00	1.69	0.80	1.69	0.02
9	camphene	6.43	100.00	20.18	8.66	20.18	0.25
10	sabinene	7.18	100.00	1579.49	509.19	1579.49	19.61
11	beta pinene	7.29	100.00	1286.46	489.53	1286.46	15.97
12	myrcene	7.66	100.00	56.09	21.76	56.09	0.70
13	yomogi alcohol	7.92	100.00	22.11	9.14	22.11	0.27
14		8.11	100.00	5.25	1.80	5.25	0.07
15		8.14	100.00	2.00	1.17	2.00	0.02
16	alpha terpinene	8.51	100.00	55.65	21.56	55.65	0.69
17	para cymene	8.77	100.00	57.50	21.66	57.50	0.71
18	d-limonene	8.93	100.00	116.90	41.07	116.90	1.45
19	1,8 cineole	9.01	100.00	312.59	113.73	312.59	3.88
20	cis-beta ocimene	9.23	100.00	13.99	5.40	13.99	0.17
21	trans-beta ocimene	9.60	100.00	41.30	15.68	41.30	0.51
22		9.99	100.00	96.91	36.01	96.91	1.20
23	artemisia ketone	10.08	100.00	530.19	179.59	530.19	6.58
24		10.29	100.00	11.52	4.18	11.52	0.14
25		10.90	100.00	22.83	8.11	22.83	0.28
26	terpinolene	11.08	100.00	36.66	12.55	36.66	0.46
27	linalool	11.45	100.00	5.73	2.10	5.73	0.07
28		11.52	100.00	13.58	4.45	13.58	0.17
29		11.67	100.00	8.63	3.02	8.63	0.11
30		12.34	100.00	4.12	1.48	4.12	0.05
31	trans-pinocarveol	13.02	100.00	9.74	2.69	9.74	0.12

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32	camphor	13.20	100.00	38.29	11.54	38.29	0.48
33		13.72	100.00	6.17	1.86	6.17	0.08
34		13.91	100.00	28.67	7.57	28.67	0.36
35		14.09	100.00	9.80	3.16	9.80	0.12
36	borneol	14.16	100.00	15.22	3.98	15.22	0.19
37		14.40	100.00	28.21	8.94	28.21	0.35
38	terpin-4-ol	14.57	100.00	244.38	75.56	244.38	3.03
39	alpha terpineol	15.09	100.00	29.10	8.57	29.10	0.36
40		15.28	100.00	14.85	3.31	14.85	0.18
41		17.03	100.00	7.06	1.97	7.06	0.09
42		18.52	100.00	51.87	15.69	51.87	0.64
43		18.93	100.00	54.94	16.47	54.94	0.68
44		19.17	100.00	20.53	6.20	20.53	0.25
45	bornyl acetate	19.26	100.00	7.43	2.02	7.43	0.09
46		19.49	100.00	2.39	1.52	2.39	0.03
47		19.54	100.00	9.80	2.65	9.80	0.12
48		21.01	100.00	8.18	2.24	8.18	0.10
49		21.47	100.00	5.52	1.58	5.52	0.07
50		22.51	100.00	7.89	2.12	7.89	0.10
51		22.86	100.00	62.45	18.07	62.45	0.78
52		22.94	100.00	1.53	0.91	1.53	0.02
53		24.23	100.00	879.53	215.03	879.53	10.92
54		24.56	100.00	13.28	3.80	13.28	0.16
55		24.84	100.00	5.50	1.62	5.50	0.07
56		25.12	100.00	30.68	8.67	30.68	0.38
57		25.48	100.00	113.02	31.80	113.02	1.40
58		25.68	100.00	22.99	6.76	22.99	0.29
59		26.41	100.00	6.09	1.80	6.09	0.08
60	beta caryophyllene	26.58	100.00	855.47	204.61	855.47	10.62
61		27.11	100.00	95.33	26.92	95.33	1.18
62		27.27	100.00	7.01	1.69	7.01	0.09
63	cis-beta farenesene	27.51	100.00	3.51	1.30	3.51	0.04
64		27.60	100.00	17.13	4.65	17.13	0.21
65		27.76	100.00	6.81	1.82	6.81	0.08
66		28.13	100.00	41.91	10.60	41.91	0.52
67		29.61	100.00	31.97	9.15	31.97	0.40
68		30.06	100.00	6.97	1.82	6.97	0.09
69	Germacrene D	30.23	100.00	150.82	38.89	150.82	1.87
70		31.16	100.00	4.99	1.68	4.99	0.06
71	alpha eudesmol	32.59	100.00	2.90	1.52	2.90	0.04
72		33.37	100.00	19.22	4.64	19.22	0.24
73		34.85	100.00	6.14	1.83	6.14	0.08
74	chamazulene	35.29	100.00	399.20	96.23	399.20	4.96
75		39.11	100.00	8.00	2.32	8.00	0.10
76		47.85	100.00	26.94	4.91	26.94	0.33
77		48.02	100.00	32.47	4.51	32.47	0.40
78		48.55	100.00	51.15	9.62	51.15	0.64





50

60

70

min