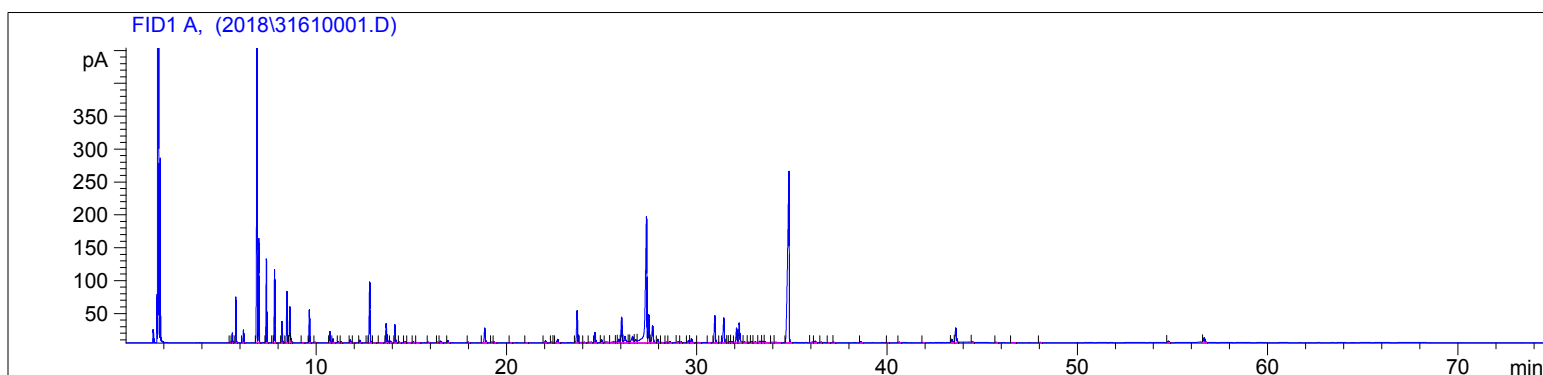


Chamomile, Blue Moroccan (Org)
3161-EEAFU
Morocco
tanacetum annum
Sample/Solvent: 0.06g/0.64g
Injection: 0.2uL
15:1 Split Ratio

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

1/4/2018 10:54:16 AM
1/4/2018 10:54:16 AM

1/4/2018
1:46:55 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		5.48	100.00	2.68	1.13	2.68	0.03
2	alpha thujene	5.58	100.00	31.93	15.08	31.93	0.39
3	alpha pinene	5.77	100.00	152.79	69.64	152.79	1.89
4	camphene	6.17	100.00	45.89	19.67	45.89	0.57
5	sabinene	6.88	100.00	1196.32	453.93	1196.32	14.79
6	beta pinene	6.98	100.00	352.22	158.82	352.22	4.35
7	myrcene	7.37	100.00	299.23	127.54	299.23	3.70
8		7.72	100.00	2.99	1.30	2.99	0.04
9	alpha phellandrene	7.80	100.00	273.17	110.66	273.17	3.38
10	alpha terpinene	8.19	100.00	82.10	32.56	82.10	1.02
11	para cymene	8.45	100.00	201.07	78.09	201.07	2.49
12	d-limonene	8.60	100.00	148.04	54.45	148.04	1.83
13	1.8 cineol	8.68	100.00	16.46	6.56	16.46	0.20
14		9.29	100.00	2.37	0.60	2.37	0.03
15	gamma terpinene	9.65	100.00	136.08	50.81	136.08	1.68
16		9.94	100.00	3.27	1.17	3.27	0.04
17	terpinolene	10.72	100.00	50.01	17.22	50.01	0.62
18		10.89	6.76	17.05	5.85	17.05	0.21
19	linalool	11.15	100.00	5.26	1.55	5.26	0.07
20		11.31	6.45	3.67	1.29	3.67	0.05
21		11.80	7.64	14.48	4.73	14.48	0.18
22		11.96	100.00	2.80	0.90	2.80	0.03
23		12.30	100.00	12.79	3.96	12.79	0.16
24		12.67	100.00	1.78	0.57	1.78	0.02
25	camphor	12.82	100.00	296.21	92.62	296.21	3.66
26		13.01	100.00	3.18	0.71	3.18	0.04
27		13.36	100.00	3.34	0.80	3.34	0.04
28	borneol	13.68	100.00	92.54	29.05	92.54	1.14
29		13.77	100.00	8.50	2.77	8.50	0.11
30		13.91	100.00	8.97	2.69	8.97	0.11
31	terpin-4-ol	14.15	100.00	86.72	27.58	86.72	1.07
32		14.38	8.64	4.61	1.15	4.61	0.06
33	alpha terpineol	14.68	8.14	6.83	1.90	6.83	0.08
34		14.87	6.11	4.66	0.60	4.66	0.06
35		15.11	100.00	7.31	1.95	7.31	0.09
36		16.39	100.00	2.98	0.98	2.98	0.04

3161-EEAFU

Instrument 6890

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31610001.DChamomile, Blue Moroccan (Org)
3161-EEAFU
Morocco
tanacetum annuum
Sample/Solvent: 0.06g/0.64g
Injection: 0.2uL
15:1 Split RatioHP-5 5% Phenyl Methyl Siloxane
30.000m
250.000um
0.250um1/4/2018 10:54:16 AM
1/4/2018 10:54:16 AM1/4/2018
1:46:55 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
37		16.53	100.00	13.30	2.69	13.30	0.16
38	pulegone	16.92	100.00	12.82	3.46	12.82	0.16
39		18.00	100.00	4.74	1.21	4.74	0.06
40	thymol	18.86	100.00	78.95	21.80	78.95	0.98
41		19.23	100.00	4.84	1.23	4.84	0.06
42		19.35	100.00	4.73	1.37	4.73	0.06
43		20.21	5.39	3.01	0.72	3.01	0.04
44		21.04	2.43	3.01	0.69	3.01	0.04
45		22.05	100.00	12.52	2.97	12.52	0.15
46		22.38	100.00	5.00	1.28	5.00	0.06
47		22.47	100.00	2.59	0.70	2.59	0.03
48	beta elemene	22.70	100.00	25.58	5.32	25.58	0.32
49	beta caryophyllene	23.72	100.00	172.98	48.72	172.98	2.14
50		23.94	100.00	4.38	0.75	4.38	0.05
51		24.09	100.00	3.86	0.90	3.86	0.05
52		24.38	100.00	7.97	1.14	7.97	0.10
53	cis-beta farnesene	24.66	100.00	51.29	15.52	51.29	0.63
54		25.00	100.00	16.29	4.75	16.29	0.20
55		25.28	100.00	11.29	1.31	11.29	0.14
56		25.62	100.00	11.65	1.56	11.65	0.14
57		25.79	100.00	3.72	0.88	3.72	0.05
58		25.91	100.00	21.07	5.03	21.07	0.26
59	germacrene D	26.06	100.00	142.39	38.64	142.39	1.76
60		26.23	100.00	58.13	9.76	58.13	0.72
61		26.44	100.00	7.91	1.66	7.91	0.10
62	valencene	26.63	100.00	59.79	9.77	59.79	0.74
63		26.80	100.00	28.09	4.34	28.09	0.35
64	3,6-dihydrochamazulene	27.36	100.00	1087.12	191.88	1087.12	13.44
65	alpha selinene	27.48	100.00	138.78	42.87	138.78	1.72
66	bicyclogermacrene	27.68	100.00	119.53	25.79	119.53	1.48
67		27.96	100.00	19.90	5.54	19.90	0.25
68		28.15	100.00	3.28	0.74	3.28	0.04
69		28.40	100.00	3.46	0.85	3.46	0.04
70		28.58	100.00	8.91	1.90	8.91	0.11
71		29.04	100.00	9.32	1.56	9.32	0.12
72		29.18	100.00	6.53	1.43	6.53	0.08
73		29.56	100.00	13.06	3.12	13.06	0.16
74	beta bisabolene	29.73	100.00	29.29	6.15	29.29	0.36
75		30.04	100.00	4.23	0.53	4.23	0.05
76		30.67	100.00	3.85	0.65	3.85	0.05
77		0.00	0.00	0.00	0.00	0.00	0.00
78	caryophyllene oxide	30.96	100.00	150.63	40.87	150.63	1.86
79		31.23	100.00	2.43	0.59	2.43	0.03
80	5,6-dihydrochamazulene	31.43	100.00	151.49	37.66	151.49	1.87
81		31.62	100.00	2.40	0.60	2.40	0.03
82		31.73	100.00	6.42	1.53	6.42	0.08
83		31.85	100.00	7.87	1.47	7.87	0.10
84	beta bisabolol oxide	32.10	100.00	82.66	21.90	82.66	1.02
85	alpha bisabolol oxide B	32.24	100.00	114.44	29.08	114.44	1.41
86		32.50	100.00	3.31	1.02	3.31	0.04
87		32.70	100.00	1.90	0.63	1.90	0.02
88	beta bisabolol	32.89	100.00	6.13	1.35	6.13	0.08
89		33.08	100.00	6.74	1.20	6.74	0.08
90	alpha bisabolol	33.32	100.00	8.26	2.08	8.26	0.10
91		33.48	100.00	7.97	2.08	7.97	0.10

3161-EEAFU

Instrument 6890

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31610001.D

Chamomile, Blue Moroccan (Org)
3161-EEAFU
Morocco
tanacetum annum
Sample/Solvent: 0.06g/0.64g
Injection: 0.2uL
15:1 Split Ratio

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

1/4/2018 10:54:16 AM
1/4/2018 10:54:16 AM

1/4/2018
1:46:55 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
92		33.58	100.00	5.46	1.10	5.46	0.07
93		33.95	100.00	4.69	0.82	4.69	0.06
94		34.17	100.00	9.82	0.99	9.82	0.12
95	chamazulene	34.85	100.00	1501.66	259.63	1501.66	18.56
96	alpha bisabolol oxide A	0.00	0.00	0.00	0.00	0.00	0.00
97		36.06	100.00	5.35	0.83	5.35	0.07
98		36.22	100.00	9.83	2.17	9.83	0.12
99		36.54	100.00	2.40	0.69	2.40	0.03
100		36.92	100.00	2.00	0.55	2.00	0.02
101		37.20	100.00	3.01	0.79	3.01	0.04
102		38.63	100.00	4.74	1.28	4.74	0.06
103		40.64	100.00	2.94	0.85	2.94	0.04
104		41.90	100.00	1.75	0.52	1.75	0.02
105		43.40	100.00	20.16	4.69	20.16	0.25
106		43.62	100.00	93.33	21.75	93.33	1.15
107		44.49	100.00	3.09	0.83	3.09	0.04
108		45.73	100.00	4.49	0.83	4.49	0.06
109		46.64	100.00	4.27	0.64	4.27	0.05
110		48.05	100.00	2.49	0.66	2.49	0.03
111		54.79	11.63	9.59	2.43	9.59	0.12
112		56.68	11.56	34.38	7.15	34.38	0.43

