



Data File W:\TASIC252 2019-08-16 12-52-43\SIG10001017.D

Sample Name: Lavandula sp

Instrument 1 16.08.2019 13:27:31

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=====
Acq. Operator   : Slavoljub Tasic                Seq. Line :    2
Acq. Instrument : Instrument 1                    Location  : Vial 102
Injection Date  : 16.08.2019 12:56:34           Inj       :    1
                                                    Inj Volume: 2 µl

Acq. Method     : C:\CHEM32\1\DATA\TASIC252 2019-08-16 12-52-43\TASIC4.M
Last changed    : 29.03.2018 12:48:39 by Slavoljub Tasic
Analysis Method : C:\CHEM32\1\METHODS\DEF_GC.M
Last changed    : 16.08.2019 12:57:16
                  (modified after loading)
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Sample Info : SANICULA CO

Area Percent Report

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Sorted By      : Signal
Multiplier:    : 1.0000
Dilution:      : 1.0000
Use Multiplier & Dilution Factor with ISTDs
Signal 1: FID1 A, Front Signal
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Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %	
1	7.001	BV	0.0466	9.51331	3.13533	0.06120	
2	7.087	VB	0.0503	37.84218	11.76947	0.24345	α-thujene
3	7.276	BB	0.0503	107.50761	33.40399	0.69162	α-pinene
4	7.671	BB	0.0525	120.09400	35.98798	0.77259	camphene
5	8.301	BV	0.0545	31.20427	9.07923	0.20074	β-pinene
6	8.408	VV	0.0495	40.43027	12.57629	0.26010	
7	8.468	VB	0.0431	26.72455	9.31193	0.17192	octen-3-ol
8	8.618	BV	0.0433	78.90433	28.64971	0.50761	
9	8.728	VB	0.0480	246.58167	79.88654	1.58631	myrcene
10	9.158	BV	0.0529	39.31659	11.67798	0.25293	α-phellandrene
11	9.324	VB	0.0559	342.86368	96.50008	2.20572	Δ ³ -carene
12	9.506	BB	0.0505	15.03803	4.65250	0.09674	
13	9.671	BV	0.0476	24.15608	7.90670	0.15540	o-cymene
14	9.760	VV	0.0522	70.49478	20.46852	0.45351	p-cymene
15	9.892	VV	0.0657	470.66714	112.18019	3.02791	limonene

16	9.969	VV	0.0474	616.11853	198.63820	3.96363	1,8-cineole
17	10.105	VB	0.0501	1113.15100	340.42856	7.16115	cis- β -ocimene
18	10.413	BB	0.0474	484.69345	159.54958	3.11814	trans- β -ocimene
19	10.767	BB	0.0516	38.65635	11.88138	0.24868	γ -terpinene
20	11.094	BV	0.0514	9.35012	2.88458	0.06015	
21	11.217	VB	0.0511	28.95370	8.64254	0.18627	linalool oxide trans
22	11.607	BV	0.0552	28.37428	7.66261	0.18254	
23	11.694	VB	0.0612	54.21708	13.75188	0.34879	linalool oxide cis
24	12.194	BV	0.0757	3792.56519	660.99530	24.39841	linalool
25	12.374	VB	0.0462	96.59902	32.23817	0.62144	octenyl acetate
26	12.958	BB	0.0483	247.14209	79.46320	1.58992	camphor
27	13.541	BB	0.0572	85.34402	23.24903	0.54904	
28	13.704	BB	0.0555	7.40121	2.10086	0.04761	
29	14.099	BV	0.0572	10.37832	2.88468	0.06677	
30	14.298	VB	0.0698	474.74725	95.86976	3.05415	borneol
31	14.646	BB	0.0554	770.63568	210.97148	4.95767	terpinene-4-ol
32	14.806	BV	0.0529	15.44965	4.68605	0.09939	
33	14.929	VV	0.0636	97.28825	24.66996	0.62588	lavandulol
34	15.076	VB	0.0535	226.95168	66.29941	1.46003	α -terpineol
35	15.627	BB	0.0650	14.99150	3.45387	0.09644	
36	16.215	BB	0.0600	45.50342	11.64723	0.29273	hexyl isovalerate
37	16.637	BB	0.0576	12.07640	3.38282	0.07769	
38	17.088	BB	0.0680	3097.26660	618.44647	19.92540	linalyl acetate
39	18.021	BV	0.0470	39.49184	12.85718	0.25406	
40	18.135	VB	0.0531	730.64459	211.36452	4.70040	lavandulyl acetate
41	20.407	BB	0.0529	90.73840	26.93681	0.58374	neryl acetate
42	21.001	BB	0.0524	154.67032	46.46998	0.99503	geranyl acetate
43	21.228	BB	0.0462	7.14790	2.55587	0.04598	
44	22.002	BV	0.0540	17.40577	5.02527	0.11198	
45	22.218	VB	0.0636	743.13641	170.54446	4.78076	β -caryophyllene
46	22.606	BB	0.0523	38.67608	11.66674	0.24881	trans- α -bergamotene
47	22.980	BB	0.0694	23.94840	4.86353	0.15407	
48	23.198	BB	0.0521	391.23865	116.24162	2.51692	trans- β -farnesene
49	23.490	BB	0.0582	9.98141	2.70748	0.06421	
50	24.023	BB	0.0687	51.81351	10.97161	0.33333	
51	24.971	BB	0.0560	106.39290	30.40261	0.68445	
52	26.962	BB	0.0592	56.87021	15.09068	0.36586	caryophyllene oxide
53	28.544	BB	0.0578	52.96516	14.50670	0.34074	
Totals :				1.55443e4	3743.18913		

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 *** End of Report ***