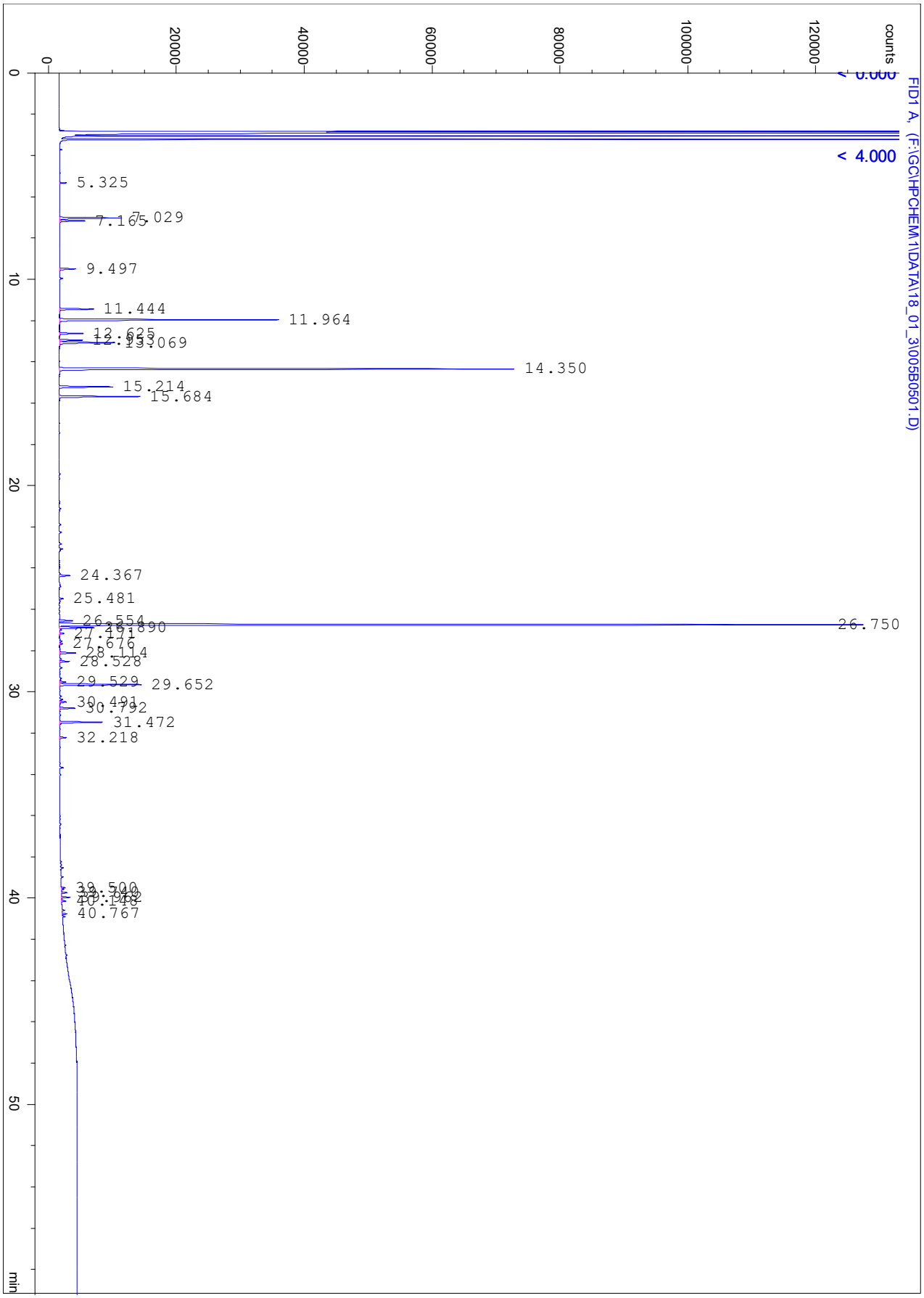
Analysis Report
(Ataskaita)

Sample Name: Arbatmedžių eterinis aliejus
Sample Batch Nr. : 102020
Sample Origin : Australia
Botanical name : Melaleuca alternifolia
Plant Part : Leaves (lapai)

Peak #	RT [min]	Type	Width [min]	Area [counts*s]	Height [counts]	Area %	Compound
1	5.325	BB	0.0318	2251.94580	1.10203e3	0.208	
2	7.029	BV	0.0472	2.92855e4	9.70953e3	2.707	α-Pinene
3	7.165	VB	0.0438	1.14236e4	3.94058e3	1.056	α-Thujene
4	9.497	BB	0.0515	8444.61133	2.55736e3	0.781	
5	11.444	BP	0.0473	1.60970e4	5.32649e3	1.488	Myrcene
6	11.964	BB	0.0487	1.07674e5	3.42712e4	9.954	α-Terpinene
7	12.625	BB	0.0468	1.13322e4	3.69815e3	1.048	Limonene
8	12.953	BV	0.0484	1.12273e4	3.59655e3	1.038	
9	13.069	VB	0.0541	3.04781e4	8.64195e3	2.818	1,8-Cineol
10	14.350	BB	0.0489	2.25017e5	7.11662e4	20.802	γ-Terpinene
11	15.214	BB	0.0471	2.51447e4	8.35009e3	2.325	p-Cymene
12	15.684	BB	0.0482	3.92989e4	1.26671e4	3.633	α-Terpinolene
13	24.367	VB	0.0513	5614.07471	1.71008e3	0.519	
14	25.481	BB	0.0489	1991.71997	630.13110	0.184	
15	26.554	VV	0.0529	6833.61230	2.05106e3	0.632	
16	26.750	VV	0.0514	4.13517e5	1.25765e5	38.228	Terpinen-4-ol
17	26.890	VV	0.0533	1.83612e4	5.45060e3	1.697	Aromadendrene
18	27.171	VB	0.0536	2525.08496	743.12817	0.233	
19	27.676	VB	0.0512	1900.20618	565.49390	0.176	
20	28.114	VB	0.0543	9003.28809	2.54431e3	0.832	
21	28.528	VB	0.0499	4833.08740	1.52979e3	0.447	
22	29.529	VV	0.0546	3728.52930	1.04501e3	0.345	
23	29.652	VP	0.0544	4.55616e4	1.28282e4	4.212	α-Terpineol
24	30.491	VV	0.0555	3823.99097	1.04891e3	0.354	
25	30.792	BB	0.0512	8042.24463	2.45521e3	0.743	
26	31.472	BP	0.0528	2.24619e4	6.75485e3	2.076	Cadinene
27	32.218	BB	0.0510	3298.62671	1.04104e3	0.305	
28	39.500	BV	0.0438	1830.60071	650.54553	0.169	
29	39.740	BB	0.0461	2713.70557	927.19269	0.251	
30	39.962	BP	0.0451	3944.48120	1.38872e3	0.365	
31	40.148	BP	0.0468	2169.87964	688.01483	0.201	
32	40.767	PV	0.0432	1890.46631	707.06641	0.175	
ca. 9.9						0.1	Sabinene
ca. 38.3						<0.1	Methyleugenol
Totals:				1.08172e6	3.35552e5	100.000	

Data: 2019 08 19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< 4.000
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7.029
9.497
11.444
11.964
12.625
12.153
12.069
14.350
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26.750
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39.500
40.767
min
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20
30
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50