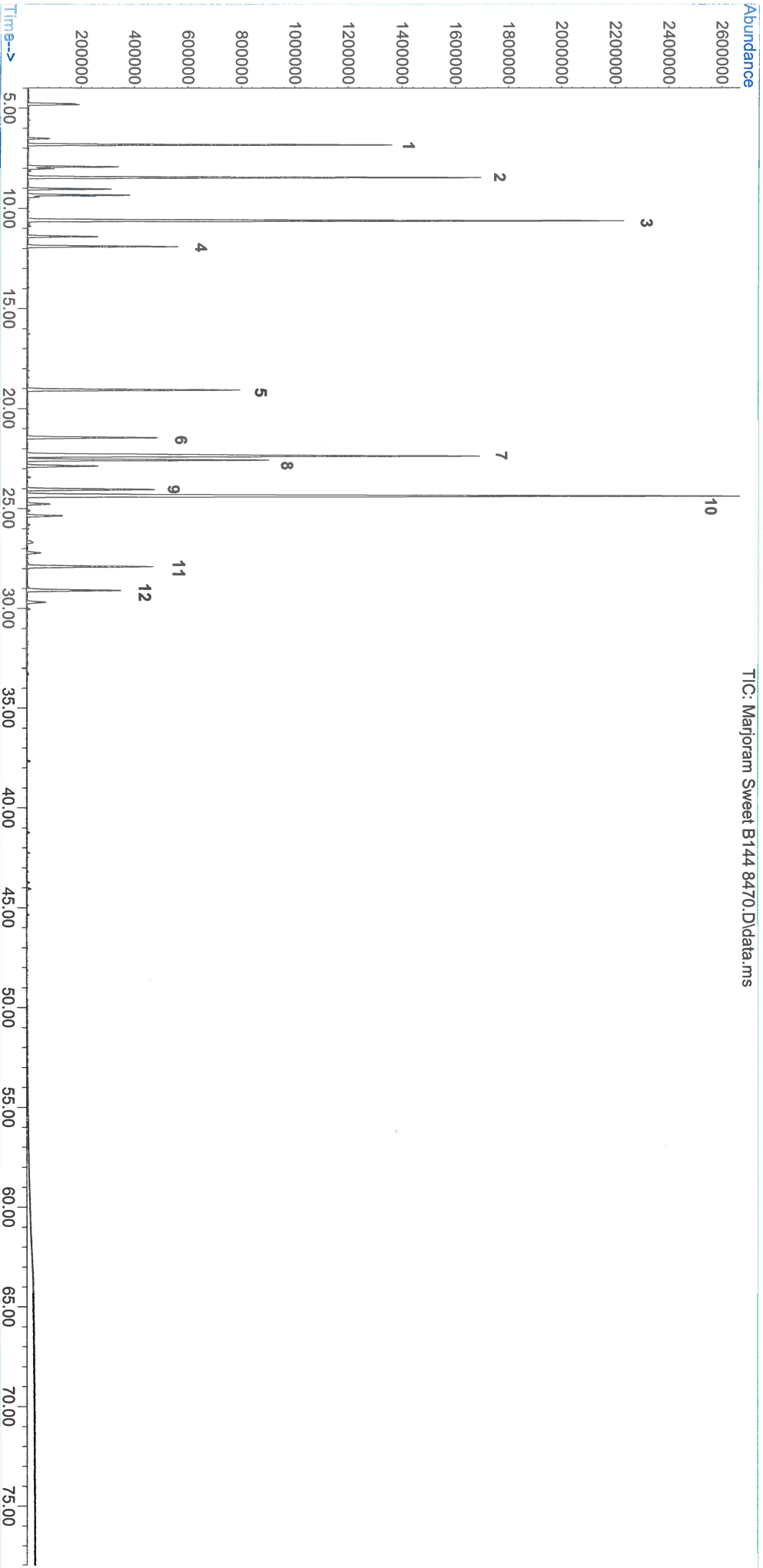


File : C:\msdchem\1\data\June 2018\Marjoram Sweet B144 8470.D
Operator :
Acquired : 8 Jun 2018 12:28 using AcqMethod EOD.M
Instrument : GCMS
Sample Name : Marjoram Sweet B144 8470
Misc Info :
Vial Number : 4





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of nature!

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Marjoram, Sweet B144 8470
Origanum majorana
13/06/2018

Peak	R.T.	First	Max	Last	PK TY	Height	Area	Percent	ID
1	6.827	512	532	561	BV	1358994	44466642	6.143	sabinene
2	8.461	793	838	882	VB	1682606	61729158	8.527	α -terpinene
3	10.621	1206	1241	1258	BV	2210709	94116418	13.001	γ -terpinene
4	11.903	1452	1481	1502	BB 3	558557	22130338	3.057	terpinolene
5	19.067	2790	2820	2857	BB 2	791261	34416693	4.754	<i>cis</i> -sabinene hydrate
6	21.454	3210	3267	3296	BB 3	488402	21981418	3.036	<i>cis</i> -sabinene hydrate acetate
7	22.371	3379	3438	3456	BV 3	1679288	97670808	13.492	linalool + <i>trans</i> -sabinene hydrate
8	22.573	3456	3476	3506	VV	892374	38035723	5.254	linalyl acetate
9	24.046	3697	3751	3774	VV 8	480523	22797145	3.149	β -caryophyllene
10	24.377	3774	3813	3852	VV	2678866	148650152	20.534	4-terpinenol
11	27.901	4451	4472	4511	VV 2	471417	22449868	3.101	α -terpineol
12	29.096	4672	4695	4732	VB 4	352696	16496580	2.279	bicyclogermacrene

Instrumentation: Agilent GC-MS, DB-WAX 30m/0.25mm/0.25 μ m, He

Minor constituents:	13.67	%
Total constituents:	100	%

Craig Jones
QC GC-MS Analyst

