

Table C.2 Chemical analysis by GC-MS in *Z. zamiifolia* within day 4

4 day	Control leaves			Treatment leaves		
	RT.	Chemical	Similarity (%)	R.T	Chemical	Similarity (%)
Leaves	7.693	methylnalonic acid	53	7.693	2-Methyl-2-propanol	50
	8.191	2-propanol	59	8.197	1-propanol	59
	9.93	3-Octanol	35	9.93	Propanoic acid	35
	10.221	Propylene glycol	43	10.221	Propylene glycol	35
	10.708	<i>n</i> -Butanol	47	11.254	2,4-Dimethylbenzaldehyde	91
	11.254	3,4-Dimethylbenzaldehyde	70	13.112	Succinic acid	90
	13.112	butanoic acid	81	14.085	Methylmaleic acid	90
	14.085	Methylmaleic acid	91	23.249	Hexadecanoic acid	96
	23.249	Hexadecanoic acid	97			
Stem	7.693	methylnalonic acid	53	7.693	2-Methyl-2-propanol	50
	8.191	acetic acid	53	8.191	iso-butanol	64
	9.93	Propanoic acid	27	9.93	Propanoic acid	27
	10.221	Diethylene glycol	38	10.221	Glycerol	35
	11.254	3,4-Dimethylbenzaldehyde	93	11.245	3,5-Dimethylbenzaldehyde	93
	11.758	Phosphoric acid	94	23.249	Hexadecanoic acid	95
	13.106	Butanedioic acid	91			
	13.424	2-Butanedioic acid	80			
	14.085	Methylmaleic acid	91			
	19.314	1,4-Benzenedicarboxylic acid	90			
	23.249	Hexadecanoic acid	86			