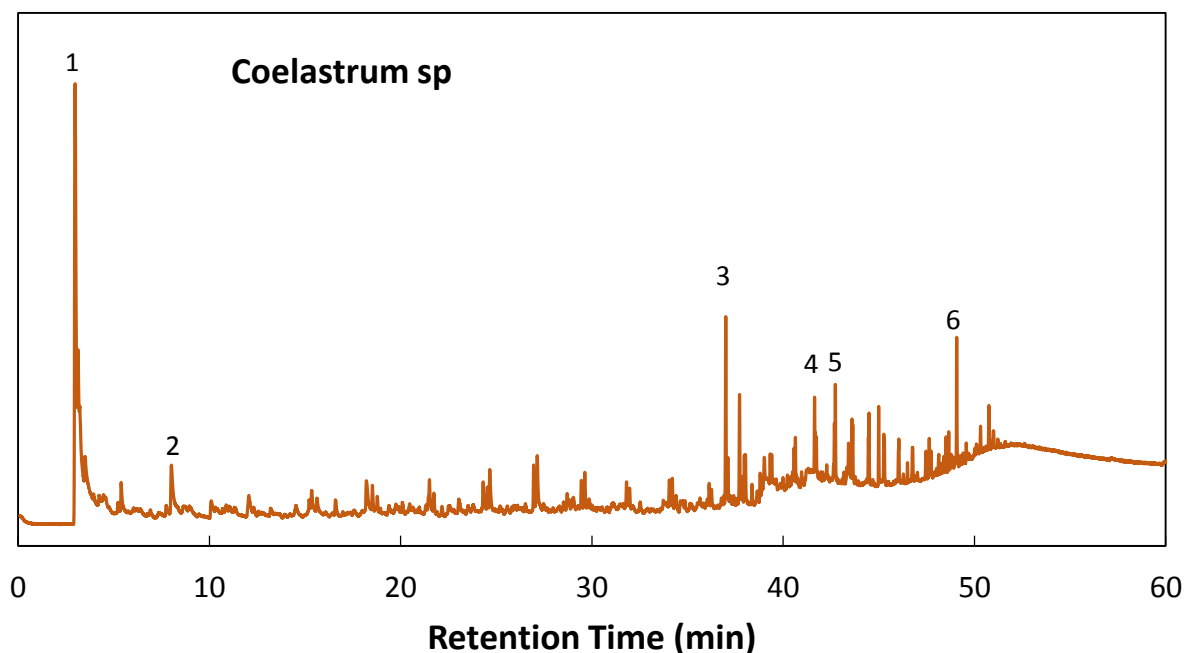


Coelastrum sp

Pyrogram :



Detailed composition:

Identified No.	Compound Group	Compounds	Area %
1	Gas	Carbon dioxide	25.68
2	Aromatics	Toluene	3.61
		Styrene	1.63
		1,2-Benzenedicarboxylic acid, mono(2-ethylhexyl) ester	1.55
		Terephthalic acid, 2-ethylhexyl octyl ester	0.38
	Aliphatics	1-Decene	0.77
		Decane	0.65
		1-Undecene	0.91
		1-Dodecene	1.12
		Dodecane	0.53
		1-Tridecene	0.53
		Tridecane	0.63
		1-Pentadecene	1.29
		Pentadecane	1.43
		1-Hexadecene	0.66
		Hexadecane	0.58
		1-Heptadecene	0.83
		Heptadecane	0.93
		2-Hexadecene, 2,6,10,14-tetramethyl-	1.10

Identified No.	Compound Group	Compounds	Area %
		Heneicosane	1.06
		9-Eicosene, (E)-	0.64
		Eicosane	0.59
		10-Heneicosene (c,t)	0.60
		Heneicosane	0.79
		Docosane	0.61
5		Triacontane	2.06
		Tetracosane	0.91
		Pentacosane	1.20
		9-Tricosene, (Z)-	0.76
		Hexacosane	0.61
		9-Tricosene, (Z)-	0.49
		Tetratriacontane	0.73
		Heneicosane	0.74
	Acids		0.00
	Fatty acids		0.00
	Alcohols	1-Hexadecanol	0.87
3		3,7,11,15-Tetramethyl-2-hexadecen-1-ol	4.96
		n-Tetracosanol-1	0.97
		1-Heptacosanol	0.62
	Aldehydes		0.00
	Esters		0.00
	Ethers		0.00
	Ketones	Methylglyoxal	7.23
		2-Propanone, 1-hydroxy-	1.07
		2-Cyclopenten-1-one, 2-hydroxy-3-methyl-	0.75
		2-Heptacosanone	0.71
	Phenols	Phenol	0.35
		Phenol, 4-methyl-	2.19
	N-com.	Indole	1.72
		1H-Indole, 3-methyl-	2.15
		Hexadecanenitrile	1.13
4		Hexadecanamide	1.57
		9-Octadecenamide, (Z)-	0.45
6		Octadecanenitrile	2.52
	Sugars		0.00
	Steroids		0.00
	Unknown		14.12
Total Area			100.00