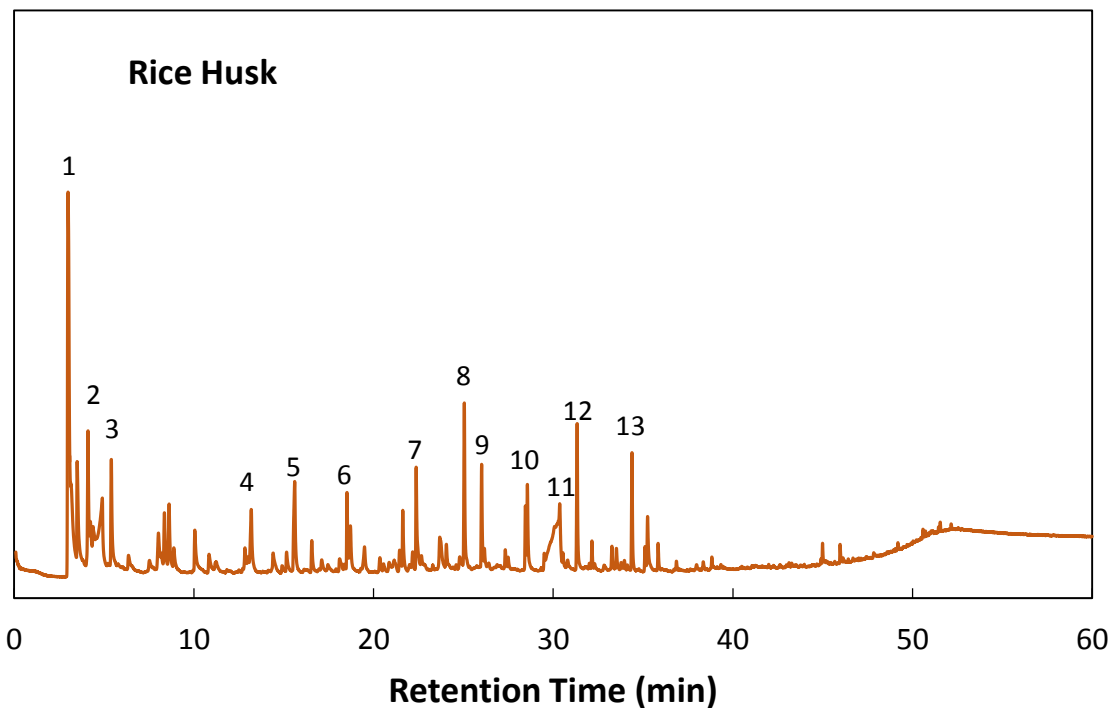


## Rice Husk

Pyrogram :



Detailed composition:

Identified No.	Compound Group	Compounds	Area %
1	Gas	Carbon dioxide	15.75
	Aromatics	Furfural	1.65
		2(5H)-Furanone	0.61
		2,4(3H,5H)-Furandione, 3-methyl-	0.98
7		Benzofuran, 2,3-dihydro-	2.92
12		3',5'-Dimethoxyacetophenone	3.59
		Benzaldehyde, 4-hydroxy-3,5-dimethoxy-	0.48
	Acids	Pyruic acid	3.19
		Acetic acid	3.58
	Fatty acids	n-Hexadecanoic acid	0.19
	Alcohols	Desaspidinol	0.57
2	Aldehydes	Acetaldehyde, hydroxy-	3.42
		Butanedial	1.53
	Esters	Acetic acid ethenyl ester	1.10
		Propanoic acid, 2-oxo-, methyl ester	1.93
	Ketones	3-Pentanone	0.82
3		2-Propanone, 1-hydroxy-	2.96
4		1,2-Cyclopentanedione	2.32

		2-Cyclopenten-1-one, 2-hydroxy-3-methyl-	0.98
		2-Butanone, 4-(4-hydroxy-3-methoxyphenyl)-	0.57
	Phenols	Phenol	0.70
		Phenol, 4-methyl-	0.57
6		Phenol, 2-methoxy-	1.79
		Phenol, 2-methoxy-4-methyl-	1.45
		1,2-Benzenediol, 3-methoxy-	1.96
		Phenol, 4-ethyl-2-methoxy-	0.59
8		2-Methoxy-4-vinylphenol	4.09
9		Phenol, 2,6-dimethoxy-	2.44
		Phenol, 2-methoxy-3-(2-propenyl)-	0.50
		Benzaldehyde, 3-hydroxy-4-methoxy-	0.42
10		1,2,4-Trimethoxybenzene	1.42
		Phenol, 2-methoxy-4-(1-propenyl)-	2.44
		Ethanone, 1-(4-hydroxy-3-methoxyphenyl)-	0.49
		2-Propanone, 1-(4-hydroxy-3-methoxyphenyl)-	0.44
		Phenol, 2,5-dimethoxy-4-(2-propenyl)-	0.56
13		Phenol, 2,6-dimethoxy-4-(2-propenyl)-	2.67
		Ethanone, 1-(4-hydroxy-3,5-dimethoxyphenyl)-	0.54
		4-((1E)-3-Hydroxy-1-propenyl)-2-methoxyphenol	1.81
5	N-com.	Oxazolidine, 2,2-diethyl-3-methyl-	3.64
	Sugars	1,4:3,6-Dianhydro-.alpha.-d-glucofuranose	0.46
		2,3-Anhydro-d-mannosan	0.23
11		D-Allose	11.02
	unknown.		10.63
		SUM	100