

Aromatics Stabilwax®

60m, 0.53mm ID, 1.0µm Stabilwax® (cat.# 10658)
1.0µL split injection of an aromatics mixture.

Oven temp.: 40°C (hold 10 min.) to 245°C @
4°C/min. (hold 20 min.)
Inj. / det. temp.: 250°C / 280°C
Det.: MS
Carrier gas: helium
Linear velocity: 50cm/sec. set @ 50°C
Split ratio: 7:1
Ionization: EI

1. *trans*-decahydronaphthalene
2. *o*-xylene
3. *cis*-decahydronaphthalene
4. 1,3,5-trimethylbenzene
5. *p*-cymene or *p*-isopropyltoluene
6. 1,2,4-trimethylbenzene
7. α -methyl benzene
8. 1,2,3-trimethylbenzene
9. diisopropylbenzene
10. triethylbenzene
11. pentadecane
12. nitrobenzene
13. nonadecane
14. *o*-cresol
15. bibenzyl

