GC Application ID No.: **16548**



Phenois on ZB-XLB

Zebron™ ZB-XLB, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea Column:

Phase: Proprietary XLB Phase

Dimensions: 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G019-11

Oven Profile: 40 °C for 2 min to 340 °C @ 10 °C/min.

Carrier Gas: Constant Flow Helium, 1.5 mL/min

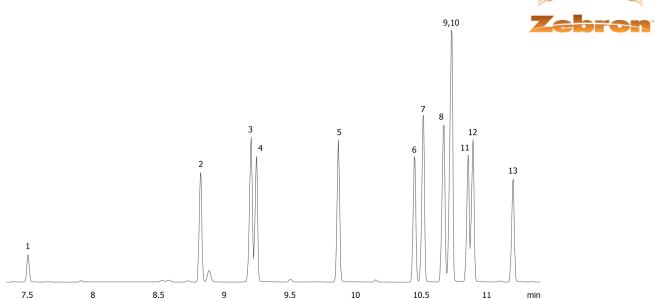
Injection: Split 5:1 1 µL @ 250°C **Detection:** Mass Selective (MSD) (180°C)

Analyst Note: 50ppm phenols mix in MeCl2

16548



Products used in this application:



11

min



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Phenois on ZB-XLB

ANALYTES:

- 1 Phenol
- 2 2-Methylphenol
- 3 4-Methylphenol
- 3-Methylphenol
- 2,6-Dimethylphenol
- 2,4-Dimethylphenol 6
- 2,5-Dimethylphenol 7
- 4-Ethylphenol
- 9 3-Ethylphenol
- 10 2-Ethylphenol
- **11** 3,5-Dimethylphenol
- **12** 2,3-Dimethylphenol
- 13 3,4-Dimethylphenol