## GC Application ID No.: 16055

## Poly Brominated Diphenyl Ethers (PBDEs) on ZB-5HT 30x0.25x0.10

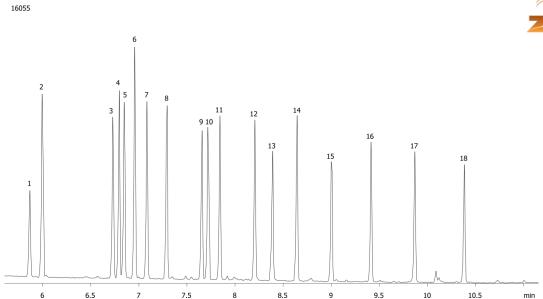
Zebron<sup>™</sup> ZB-5HT, GC Cap. Column 30 m x 0.25 mm x 0.10 µm, Ea Column: 5% Phenyl 95% Dimethylpolysiloxane Phase: **Dimensions:** 30 meters x 0.25 mm x 0.1 µm **Order No:** 7HG-G015-02 125°C to 380°C at 22°C/min for 15min **Oven Profile: Carrier Gas:** Constant Flow Helium, 1.3 mL/min Injection: Pulsed :1 2 µL @ 350°C **Detection:** Mass Selective (MSD) (0°C) Analyst Note:

Analytes were 2.5ppm in isooctane Pulsed splitless injection at 50psi using direct connect liner.



Products used in this application:





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## Poly Brominated Diphenyl Ethers (PBDEs) on ZB-5HT 30x0.25x0.10

## **ANALYTES:**

- 1 BDE-25
- 2 BDE-28
- 3 BDE-75
- 4 BDE-49
- 5 BDE-71
- BDE-47 6
- 7 BDE-66
- 8 BDE-77
- 9 BDE-100
- 10 BDE-119
- 11 BDE-99
- 12 BDE-85
- 13 BDE-154
- 14 BDE-153
- 15 BDE-138 16 BDE-183
- 17 BDE-190
- 18 BDE-203

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