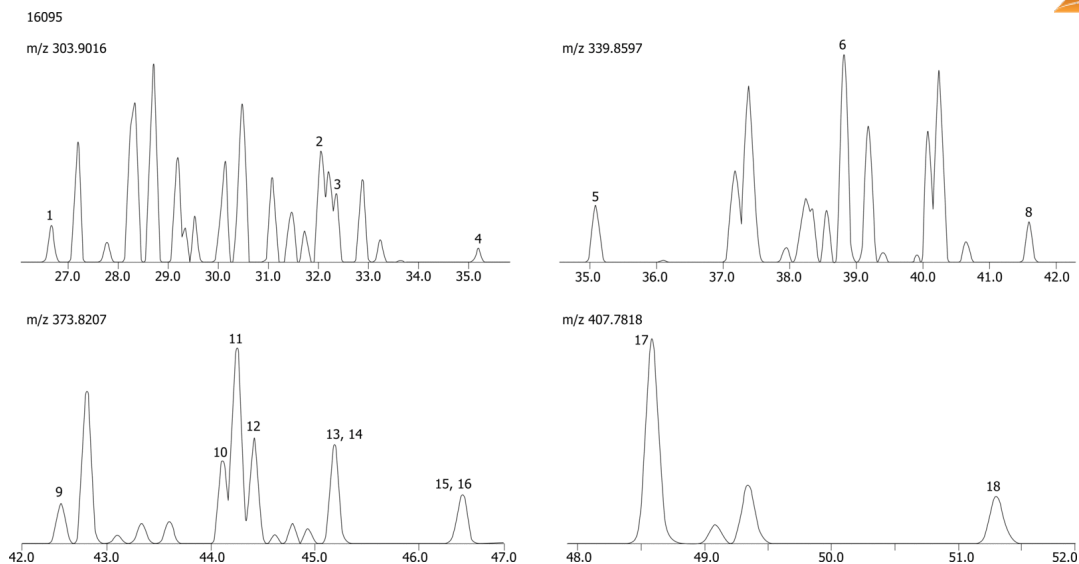


EPA 1613 Polychlorinated Dibenzofurans**Column:** Zebron™ ZB-5MS, GC Cap. Column 60 m x 0.25 mm x 0.25 µm, Ea**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane**Dimensions:** 60 meters x 0.25 mm x 0.25 µm**Order No:** 7KG-G010-11**Oven Profile:****Carrier Gas:** Constant Flow Helium, 26 cm/sec**Injection:** Splitless 0.000000000:1 0 µL @ 250°C**Detection:** Refractive Index (290°C)**Analyst Note:** Notes: Flow 26cm/sec @ 200°C. Only selected chromatograms shown below. For the complete set of Single Ion Chromatograms, showing both Polychlorinated Dibenzo-p-dioxins and Polychlorinated Dibenzofurans, please contact your Phenomenex Technical Consultant.

Mass Chromatograms are courtesy of V.N. Fishman, G.D. Martin, and L.L. Lamparski, The Dow Chemical Company,

**Products used in this application:**

EPA 1613 Polychlorinated Dibenzofurans

ANALYTES:

- 1** 1,3,6,8-TCDF
- 2** 2,3,4,7-TCDF
- 3** 2,3,7,8-TCDF / possible unknown TCDF
- 4** 1,2,8,9-TCDF
- 5** 1,3,4,6,8/1,2,4,6,8-PnCDF
- 6** 1,2,3,7,8-PnCDF
- 7** 2,3,4,7,8-PnCDF / unknown PnCDF
- 8** 1,2,3,8,9-PnCDF
- 9** 1,2,3,4,6,8-HxCDF
- 10** 1,2,3,4,6,7-HxCDF
- 11** 1,2,3,4,7,8-HxCDF
- 12** 1,2,3,6,7,8-HxCDF
- 13** 1,2,3,6,8,9-HxCDF
- 14** 2,3,4,6,7,8-HxCDF
- 15** 1,2,3,7,8,9-HxCDF
- 16** 1,2,3,4,8,9-HxCDF
- 17** 1,2,3,4,6,7,8-HpCDF
- 18** 1,2,3,4,7,8,9-HpCDF

