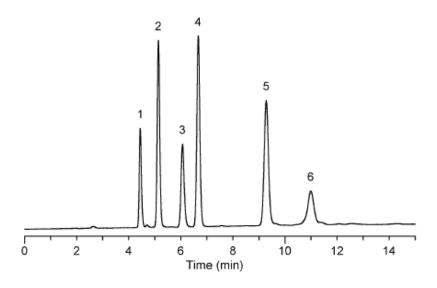


InertSearch for LC Data No. LA334-0000

Analysis of Endocrine disruptors



No.	Peak Name	R.Time	Area
1	Phenol	4.440	44221
2	Diethyl phthalate	5.133	99259
3	Bisphenol-A	6.063	56213
4	2,4-Dichlorophenol	6.667	121890
5	4-Octylphenol	9.277	116424
6	4-Nonviphenol	10.987	44811

Column : Inertsil CN-3

 $5\mu m$

250×4.6mmI.D.

Column Cat. No.:

Eluent : Acetonitrile / 20mM Potassium phosphate buffer(pH3.0)

=45/55

Flow rate : 1.0mL/min

Col. Temp. :40°C

Detection : UV 280 nm

Injection Vol. :3µL

Sample : Phenol (0.06 mg/mL)

Diethyl phthalate (0.12mg/mL)

Bisphenol-A (0.02 mg/mL)

2,4-Dichlorophenol (0.06 mg/mL)

4-Octylphenol (0.12 mg/mL)

4-Nonylphenol (0.12 mg/mL)

Solutes : 1. Phenol

2. Diethyl phthalate

3. Bisphenol-A

4. 2,4-Dichlorophenol

5. 4-Octylphenol

6. 4-Nonylphenol