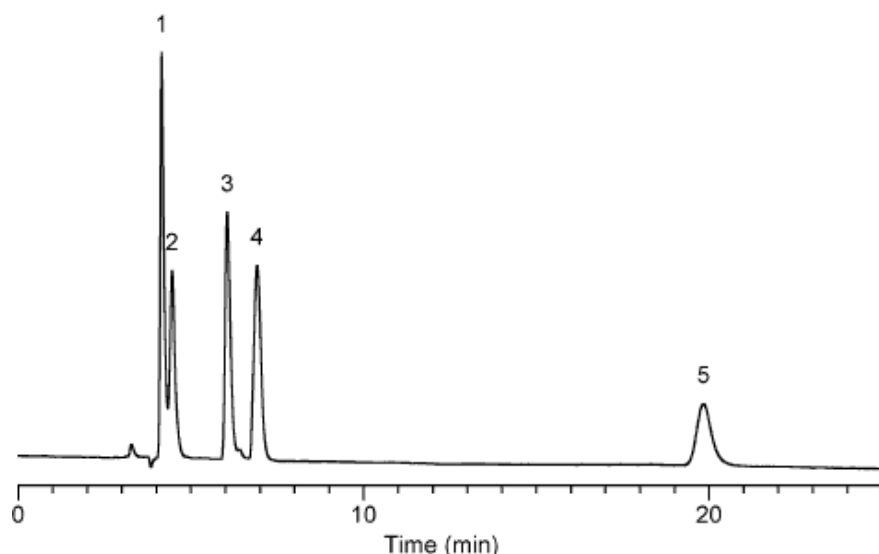


Analysis of Endocrine disruptors



No.	Peak Name	R.Time	Area
1	Diethyl phthalate	4.153	30371
2	4-Nonylphenol	4.453	20231
3	2,4-Dichlorophenol	6.053	26894
4	Phenol	6.917	28500
5	Bisphenol-A	19.840	16911

Column : Inertsil CN-3
5 μ m
250 $\times$ 4.6mm I.D.

Solutes : 1. Diethyl phthalate
2. 4-Nonylphenol
3. 2,4-Dichlorophenol
4. Phenol
5. Bisphenol-A

Column Cat. No. :

Eluent : hexane / ethanol = 90 / 10

Flow rate : 1.0mL/min

Col. Temp. : 40°C

Detection : UV 280 nm

Injection Vol. : 1 μ L

Sample : Diethyl phthalate (0.13 mg/mL)
4-Nonylphenol (0.13 mg/mL)
2,4-Dichlorophenol (0.065 mg/mL)
Phenol (0.065 mg/mL)
Bisphenol-A (0.03 mg/mL)