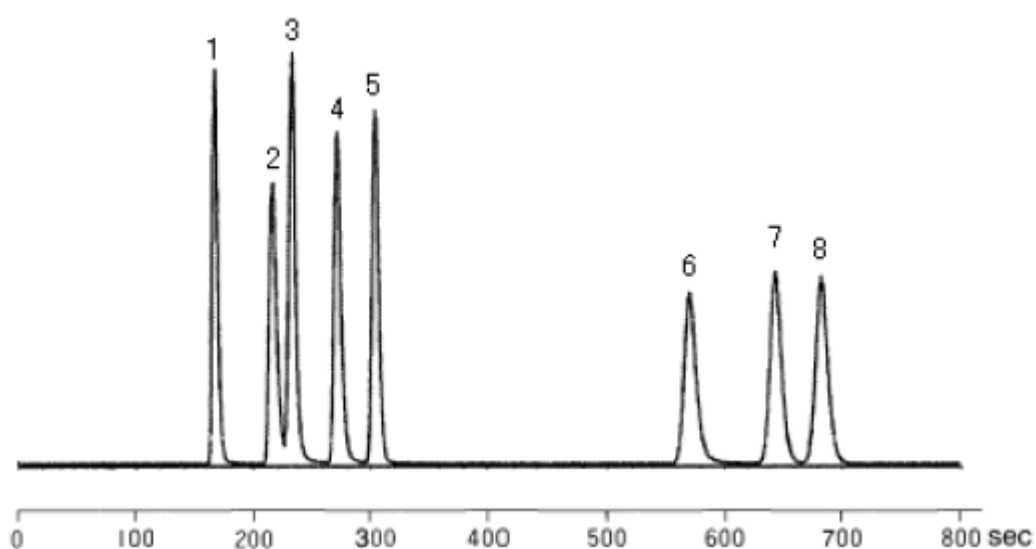


1. Arsenic (V)
2. Arsenic (III)
3. Methylarsonic acid
4. Dimethylarsonic acid
5. Arsenobetaine
6. Trimethylarsine oxide
7. Tetramethylarsonium
8. Arsenocholine

**【HPLC Conditions】**

Column : CAPCELL PAK C₁₈ MG S5 ; 4.6 mm i.d. x 250 mm
Mobile phase : 10 mmol/L Sodium 1-butanesulfonate,
4 mmol/L Tetramethylammonium hydroxide,
4 mmol/L Malonic acid, 0.05 vol% CH₃OH, pH3
Flow rate : 0.7 mL/min
Temperature : R.T.
Detection : ICP-MS