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|---|----------------------|---|---------------|---|-----------------------|
| 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.×250 mm
Mobile phase	10mmol/L Sodium 1-butanefulfonate, 4mmol/L Tetramethylammonium hydroxide, 4mmol/L Malonic acid, 0.05vol% CH ₃ OH, pH3.0
Flow rate	0.7 mL/min
Temperature	R.T.
Detect	ICP-MS