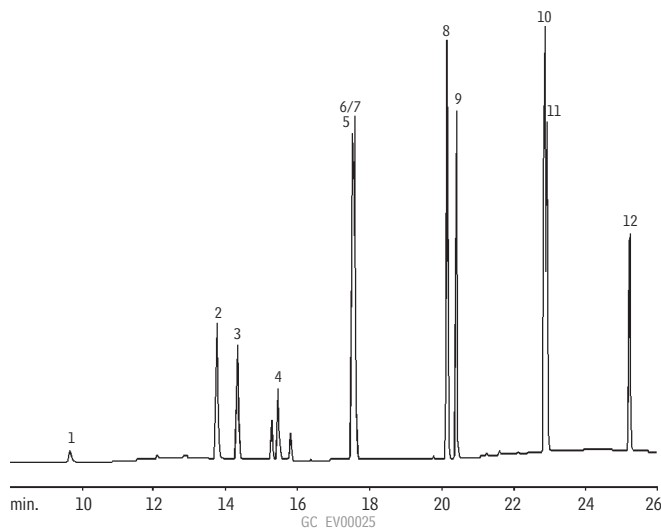


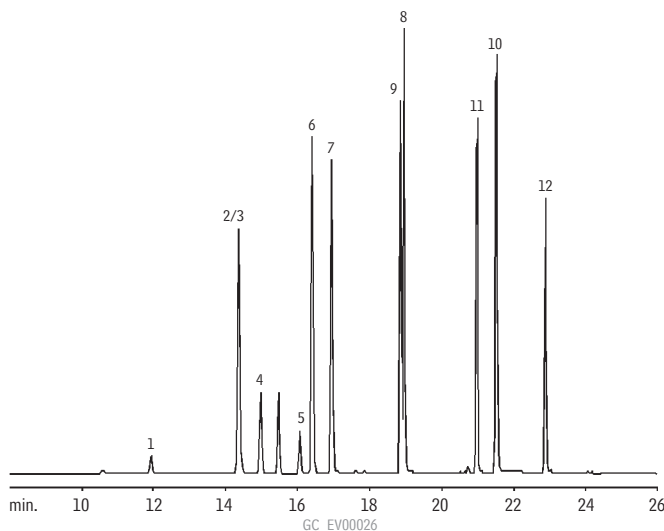
Haloacetic Acids
US EPA Method 552.2
Rtx®-5



Column: Rtx®-5, 30m, 0.25mm ID, 1.0µm (cat.# 10253)
 Inj.: 1.0µL split injection, 1ng on-column concentration
 Oven temp.: 50°C (hold 10 min.) to 225°C @ 8°C/min.
 Inj./det. temp.: 200°C/290°C
 Carrier gas: helium
 Linear velocity: 30cm/sec. @ 50°C
 ECD sensitivity: 20kHz full scale
 Split ratio: 10:1

1. monochloroacetic acid (MCAA)
2. monobromoacetic acid (MBAA)
3. dichloroacetic acid (DCAA)
4. dalapon
5. 1,2,3-trichloropropane (IS)
6. bromochloroacetic acid (BCAA)
7. trichloroacetic acid (TCAA)
8. dibromoacetic acid (DBAA)
9. bromodichloroacetic acid (BDCAA)
10. 2,3-dibromopropionic acid (SS)
11. chlorodibromoacetic acid (CDBAA)
12. tribromoacetic acid (TBAA)

Haloacetic Acids
US EPA Method 552.2
Rtx®-200



Column: Rtx®-200, 30m, 0.25mm ID, 1.0µm (cat.# 15053)
 Inj.: 1.0µL split injection, 1ng on-column concentration
 Oven temp.: 50°C (hold 10 min.) to 225°C @ 8°C/min.
 Inj./det. temp.: 200°C/290°C
 Carrier gas: helium
 Linear velocity: 30cm/sec. @ 50°C
 ECD sensitivity: 20kHz full scale
 Split ratio: 10:1

(All compounds derivatized)