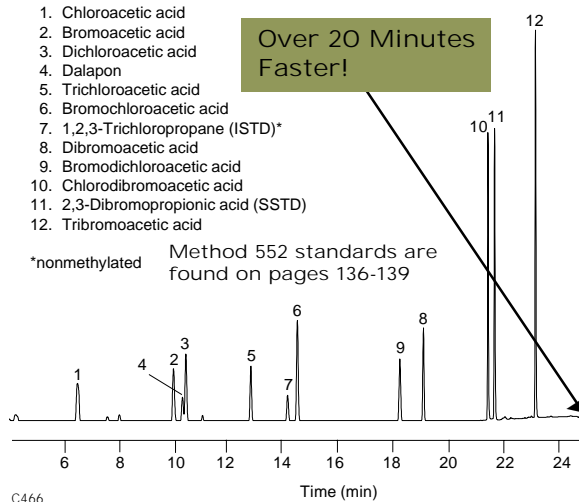


Haloacetic Acid Methyl Esters (Optimized for Speed)

Column: DB-1701
30 m x 0.25 mm I.D., 0.25 µm
J&W P/N: 122-0732
Carrier: Helium at 30 cm/sec, measured at 35°C
Oven: 35°C for 1 min, 35-65°C at 4°/min,
65-85°C at 2°/min, 85-175°C at 20°/min,
175°C for 5 min
Injector: Splitless, 200°C
15 sec purge activation time
Detector: ECD, 260°C
Nitrogen makeup gas at 30 mL/min

1. Chloroacetic acid
2. Bromoacetic acid
3. Dichloroacetic acid
4. Dalapon
5. Trichloroacetic acid
6. Bromochloroacetic acid
7. 1,2,3-Trichloropropane (ISTD)*
8. Dibromoacetic acid
9. Bromodichloroacetic acid
10. Chlorodibromoacetic acid
11. 2,3-Dibromopropionic acid (SSTD)
12. Tribromoacetic acid

*nonmethylated
Method 552 standards are
found on pages 136-139



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