

**"Summa" Canister Method TO-14
Ambient Air Sample (500 mL Sample)**

GC/MS Full Scan

Column: DB-624
30 m x 0.53 mm I.D., 3.0 µm
J&W P/N: 125-1334
Carrier: Helium at 7 mL/min
Oven: -10°C for 5 min,
-10-180°C at 5°/min
180°C for 10 min
Detector: GC/MS with
Jet Separator Interface
Helium makeup gas at 30 mL/min

1. *trans*-1,2-Dichloroethene 54 ppbv
2. *cis*-1,2-Dichloroethene 280 ppbv
3. Bromochloroethane (IS)
4. 1,2-Dichloroethane-d4 (surrogate)
5. 1,4-Difluorobenzene (IS)
6. Trichloroethene 11 ppbv

