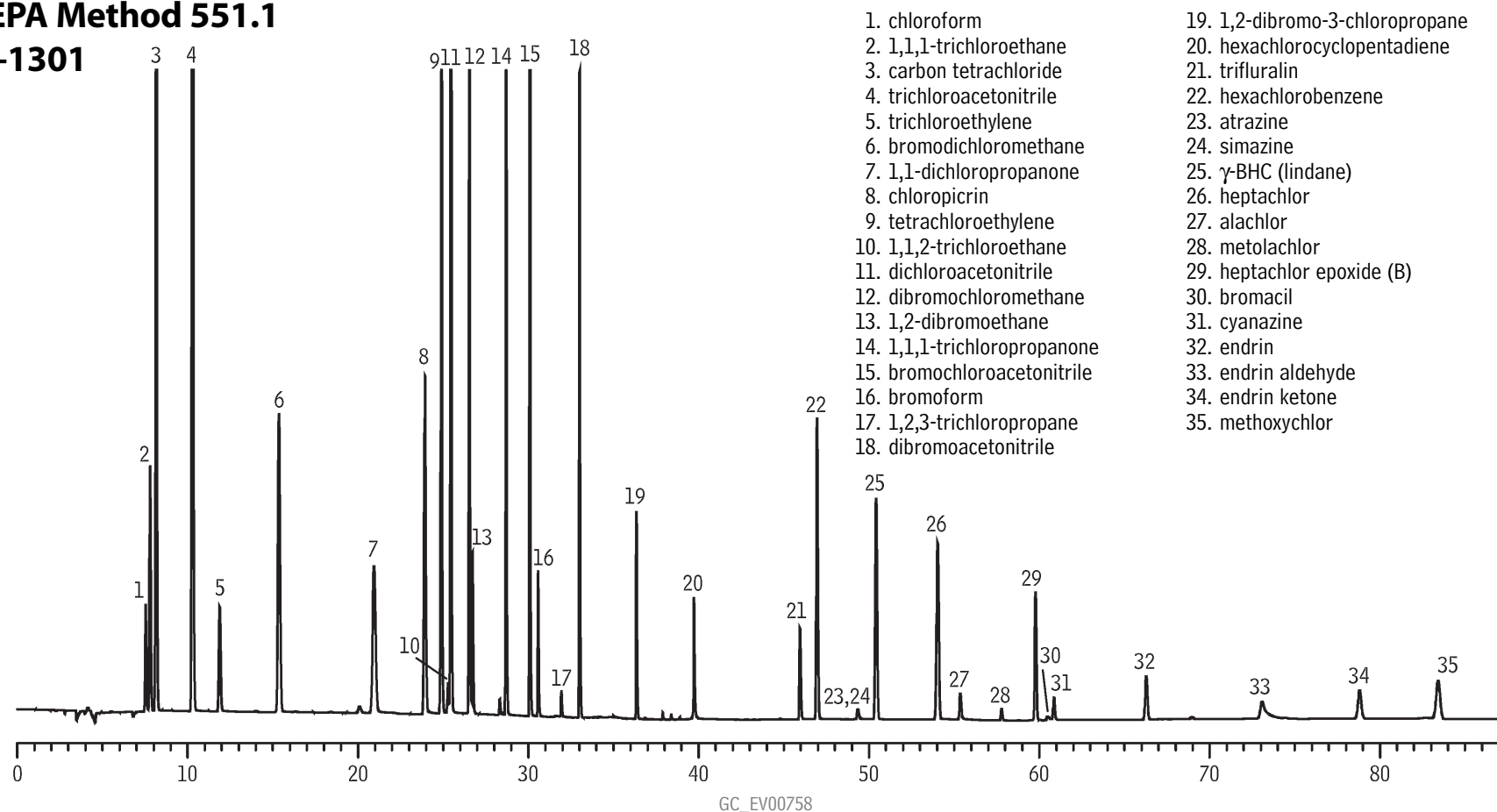


Chlorinated Disinfection Byproducts, Chlorinated Solvents, and Halogenated Pesticides

US EPA Method 551.1

Rtx®-1301



Column: Rtx®-1301 30m, 0.25mm ID, 1.0µm (cat.# 16053)
Sample: 5 - 10µg/mL each analyte (Method 551.1 Pesticide/Herbicide Mix, cat.# 32438 and Disinfection Byproducts & Chlorinated Solvents Mix, cat.# 30615)
Inj.: 1.0µL splitless (hold 0.5 min.), 4mm split injection liner w/fused silica wool (cat.# 20781)
Inj. temp.: 200°C
Carrier gas: helium, constant pressure
Linear velocity: 30cm/sec. @ 35°C
Oven temp.: 35°C (hold 22 min.) to 145°C @ 10°C/min. (hold 2 min.) to 225° @ 20°C/min. (hold 15 min.) to 260° @ 10°C/min. (hold 30 min.)
Det.: ECD @ 290°C

Restek Corporation 110 Benner Circle Bellefonte, PA 16823
814-353-1300 • 800-356-1688 • Fax: 814-353-1309 • www.restek.com