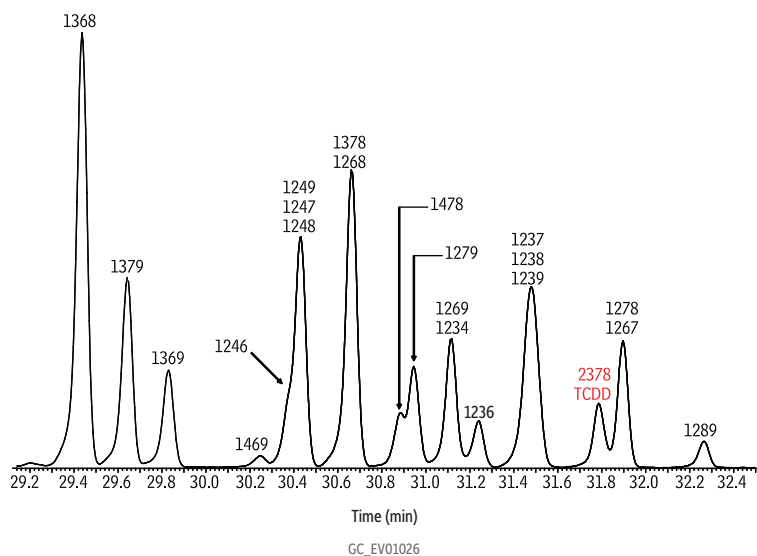


GC/HR-MS analysis of tetrachlorinated dioxins in fly ash on Rtx-Dioxin2



Column Rtx-Dioxin2, 40 m, 0.18 mm ID, 0.18 μ m (cat.# 10759)
Sample TCDDs in fly ash
Injection
Inj. Vol.: 1.0 μ L splitless
Inj. Temp.: 280 $^{\circ}$ C
Oven
Oven Temp.: 120 $^{\circ}$ C (hold 1 min) to 160 $^{\circ}$ C at 10 $^{\circ}$ C/min to 320 $^{\circ}$ C at 4 $^{\circ}$ C/min (hold 4 min)
Carrier Gas He, constant flow
Flow Rate: 1 mL/min
Detector Waters AutoSpec Ultima HRMS (SIM mode)
Ionization Mode: EI