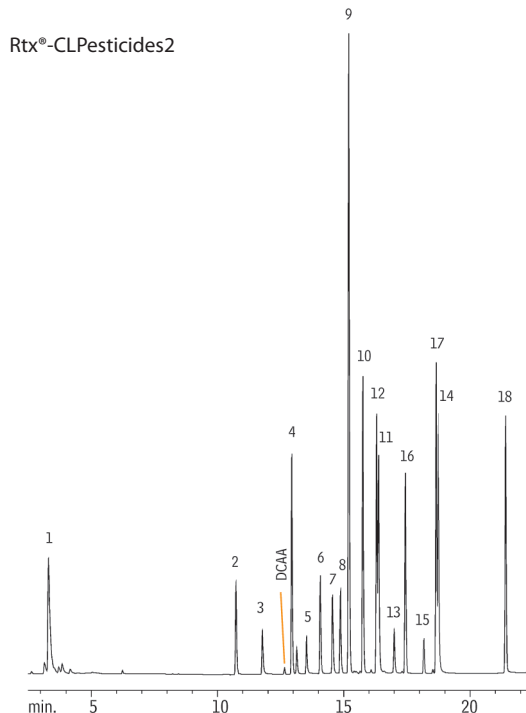
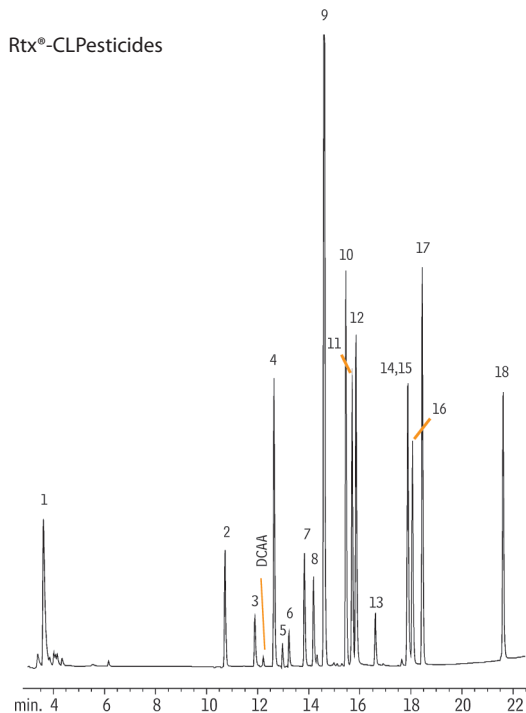


Chlorophenoxyacid Herbicides US EPA Method 8151 Rtx®-CLPesticides & Rtx®-CLPesticides2



GC_EV00091

- Peaks**
1. Dalapon
 2. 3,5-Dichlorobenzoic acid
 3. 4-Nitroanisole
 4. Dicamba
 5. MCPP
 6. MCPA
 7. Dichlorprop
 8. 2,4-D
 9. Pentachloroanisole
 10. 2,4,5-TP
 11. Chloramben
 12. 2,4,5-T
 13. 2,4-DB
 14. Picloram
 15. Bentazon
 16. Dinoseb
 17. DCPA methyl ester (Chlorthal-dimethyl)
 18. Acifluorfen

Columns Rtx-CLPesticides 30 m, 0.32 mm ID, 0.50 µm (cat.# 11139) and Rtx-CLPesticides2 30 m, 0.32 mm ID, 0.25 µm (cat.# 11324)
Sample Conc.: Derivatized chlorophenoxy herbicides
 On-column conc.: 200–20,000 pg/mL

Injection
 Inj. Vol.: 1.0 µL Direct
 Liner: Uniliner® inlet liner (cat.# 20335)
 Inj. Temp.: 200 °C

Oven
 Oven Temp.: 80 °C (hold 1 min) to 300 °C at 10 °C/min (hold 10 min)

Carrier Gas
 Temp.: He, constant pressure (12.5 psi, 86.2 kPa)
 80 °C

Detector
 ECD w/anode purge @ 300 °C