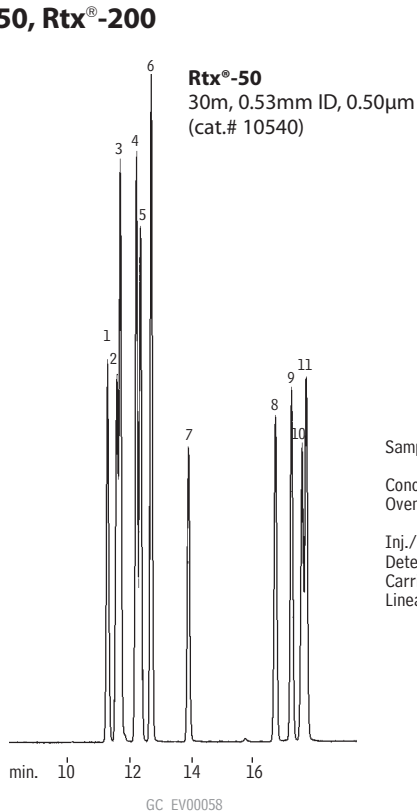
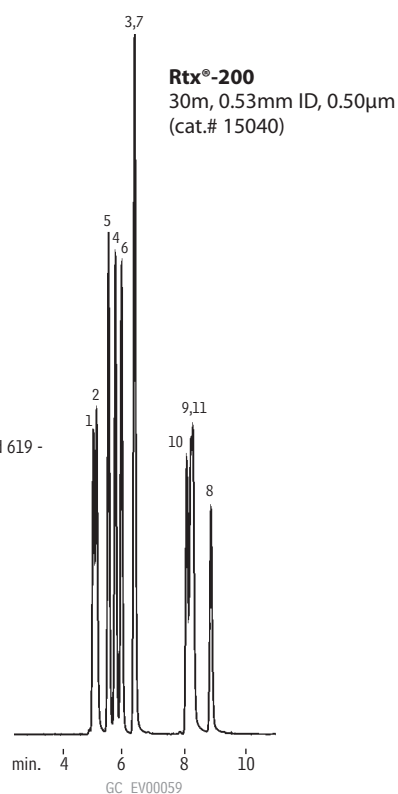


Triazine Herbicides US EPA Method 619 Rtx®-50, Rtx®-200

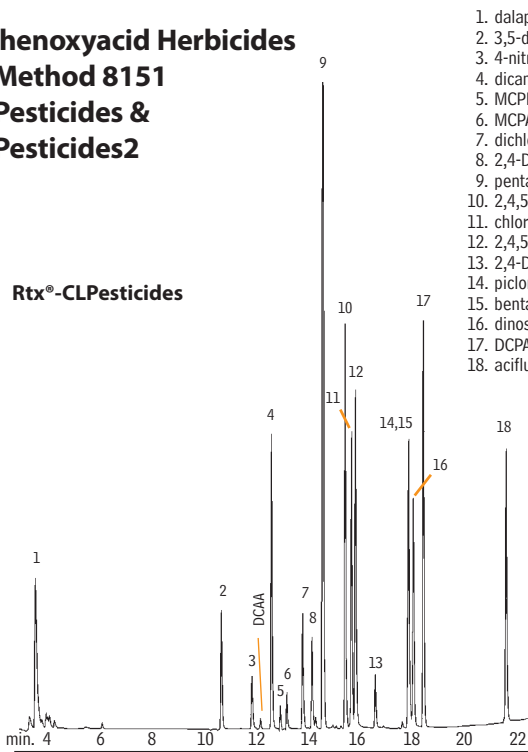


1. atraton
2. prometon
3. terbutylazine
4. atrazine
5. simazine
6. propazine
7. secbumeton
8. terbutryne
9. ametryne
10. simetryne
11. prometryne

Sample: 0.5µL direct injection of EPA Method 619 - triazine herbicides.
Conc.: On-column, 50ng
Oven temp.: 150°C to 250°C @ 4°C/min. (hold 5 min.)
Inj./det. temp.: 250°C/275°C
Detector: TSD
Carrier gas: helium
Linear velocity: 40cm/sec. set @ 150°C

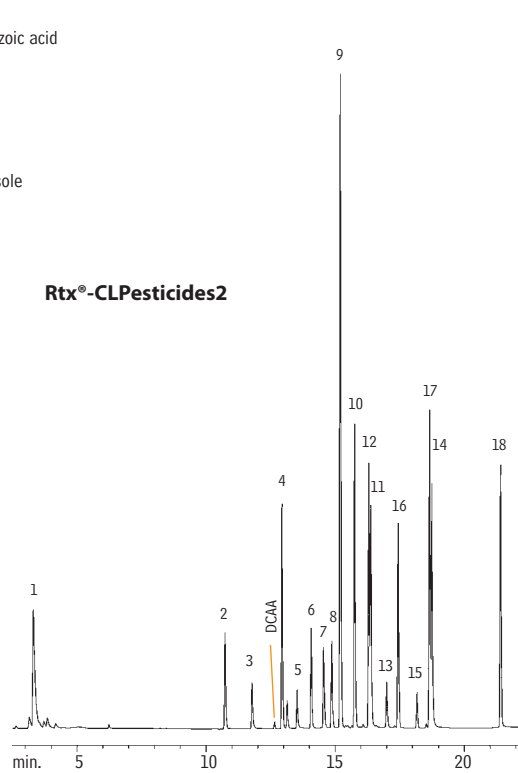


Chlorophenoxyacid Herbicides US EPA Method 8151 Rtx®-CLPesticides & Rtx®-CLPesticides2



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
18. acifluorfen

Columns: Rtx®-CLPesticides, 30m, 0.32mm ID, 0.50µm (cat.# 11139) and Rtx®-CLPesticides2, 30m, 0.32mm ID, 0.25µm (cat.# 11324)
Inj.: 1.0µL direct injection of derivatized chlorophenoxy herbicides, Uniliner® inlet liner (cat.# 20335)
Conc.: on-column, 200–20,000pg/mL



Oven temp.: 80°C (hold 1 min.) to 300°C @ 10°C/min. (hold 10 min.)
Inj./det. temp.: 200°C/300°C
Carrier gas: helium
Inlet pressure: 12.5psi set @ 80°C
Det.: ECD w/anode purge