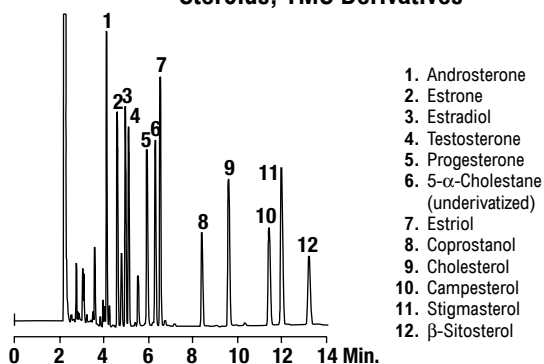


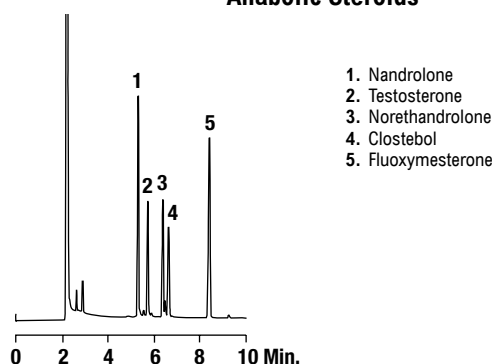
Steroids

Steroids, TMS Derivatives



Column: Econo-Cap™ EC™-1, 30m x 0.32mm x 0.25 μ m (Part No. 19651)
Temp: 290°C
Carrier Gas: Helium at 1.09mL/min
Detector: FID

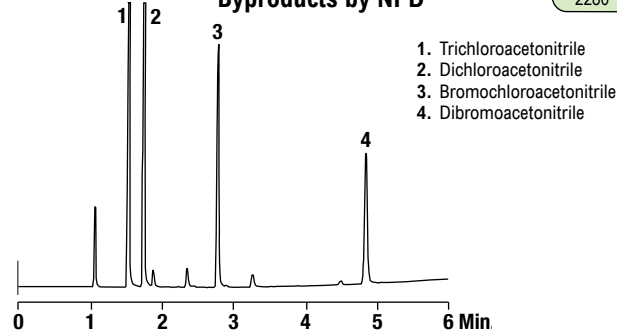
Anabolic Steroids



Column: Econo-Cap™ EC™-5, 30m x 0.25mm x 0.25 μ m (Part No. 19647)
Temp: 300°C
Carrier Gas: Helium at 0.65mL/min
Detector: FID

Chlorinated Disinfection

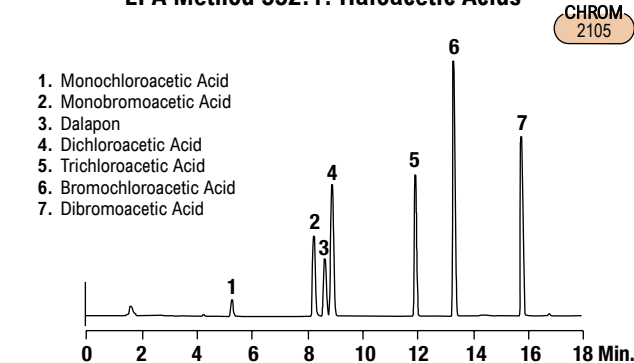
EPA Method 551: Chlorinated Disinfection Byproducts by NPD



Column: Heliflex® AT™-5, 30m x 0.32mm x 0.25 μ m (Part No. 13658)
Temp: 55°C (2 min hold) to 75°C at 5°C/min
Carrier Gas: Helium at 2.2mL/min
Detector: NPD

Haloacetic Acids

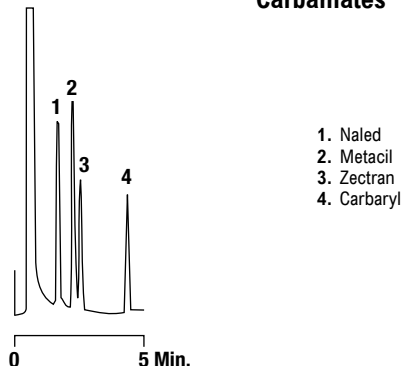
EPA Method 552.1: Haloacetic Acids



Column: Heliflex® AT™-1701, 30m x 0.32mm x 0.25 μ m (Part No. 13690)
Temp: 50°C (10 min hold) to 120°C at 10°C/min
Carrier Gas: Helium at 35cm/sec
Detector: ECD

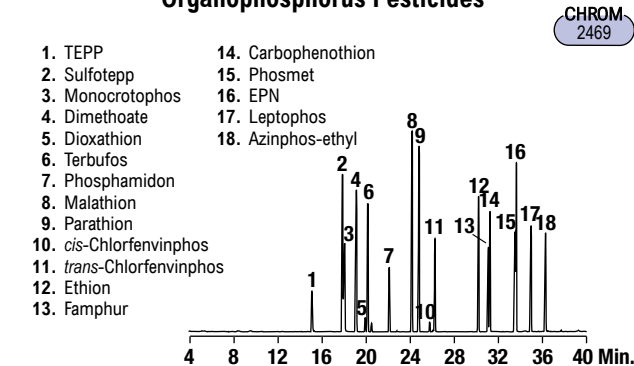
Pesticides

Carbamates



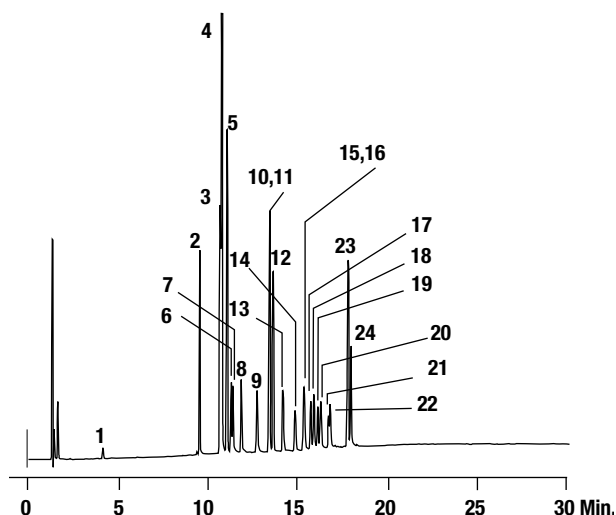
Column: Heliflex® AT™-Pesticide, 20m x 0.53mm x 0.60 μ m (Part No. 16846)
Temp: 200°C
Carrier Gas: Helium at 7.5mL/min
Detector: ECD

Organophosphorus Pesticides



Column: Heliflex® AT™-5ms, 30m x 0.25mm x 0.25 μ m (Part No. 15807)
Temp: 120°C (3 min hold) to 285°C at 5°C/min
Carrier Gas: Helium at 26cm/sec
Detector: MSD

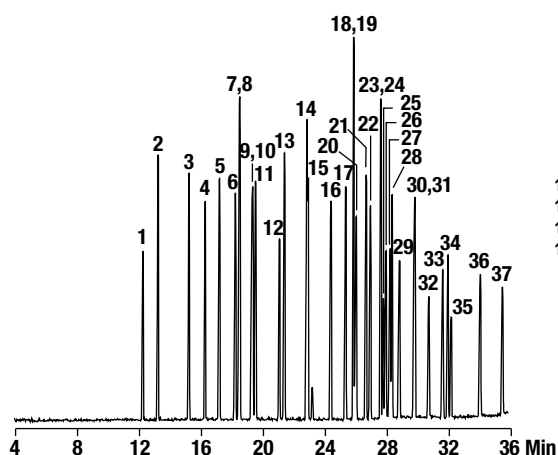
Chlorinated and Organophosphorus Pesticides

CHROM
2315

- | | |
|------------------|------------------------|
| 1. TEPP | 13. Heptachlor Epoxide |
| 2. Monocrotophos | 14. Endosulfan I |
| 3. α -BHC | 15. Dieldrin |
| 4. Sulfotep | 16. p,p' -DDE |
| 5. Dimethoate | 17. Endrin |
| 6. β -BHC | 18. Endosulfan II |
| 7. γ -BHC | 19. p,p' -DDD |
| 8. δ -BHC | 20. Endrin Aldehyde |
| 9. Heptachlor | 21. Endosulfan Sulfate |
| 10. Aldrin | 22. p,p' -DDT |
| 11. Malathion | 23. EPN |
| 12. Parathion | 24. Methoxychlor |

Column: Heliflex® AT™-5, 30m x 0.32mm x 0.25 μ m
(Part No. 13658)
Temp: 100°C (2 min hold) to 280°C at 10°C/min
Carrier Gas: Helium at 1mL/min
Detector: NPD

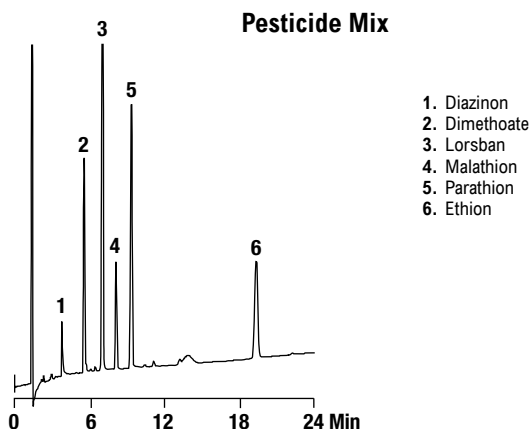
Chlorinated Pesticides

CHROM
2466

- | | | |
|-----------------------------|-----------------------------|----------------------------|
| 1. Etridiazole | 14. Aldrin | 27. Endosulfan II |
| 2. Chloroneb | 15. Dacathal | 28. p,p' -DDD |
| 3. Propachlor | 16. Heptachlor Epoxide | 29. Endrin Aldehyde |
| 4. Trifluralin | 17. γ -Chlordane | 30. p,p' -DDT |
| 5. α -BHC | 18. α -Chlordane | 31. Endosulfan Sulfate |
| 6. β -BHC | 19. Endosulfan I | 32. Captafol |
| 7. Pentachloronitro-benzene | 20. <i>trans</i> -Nonachlor | 33. Endrin Ketone |
| 8. γ -BHC | 21. p,p' -DDE | 34. Methoxychlor |
| 9. Diclon | 22. Dieldrin | 35. Kelthane |
| 10. Chlorothalonil | 23. Perthane | 36. Mirex |
| 11. δ -BHC | 24. Nitrofen | 37. <i>cis</i> -Permethrin |
| 12. Alachlor | 25. Endrin | |
| 13. Heptachlor | 26. Chloropropylate | |

Column: Heliflex® AT™-5ms, 30m x 0.25mm x 0.25 μ m
(Part No. 15807)
Temp: 80°C (1 min hold) to 100°C at 15°C/min, to 160°C at 10°C/min, to 285°C at 5°C/min
Carrier Gas: Helium at 26cm/sec
Detector: MSD at 300°C

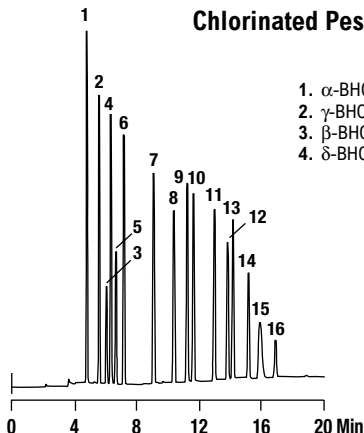
Pesticide Mix

CHROM
1853

1. Diazinon
2. Dimethoate
3. Lorsban
4. Malathion
5. Parathion
6. Ethion

Column: Heliflex® AT™-Pesticide, 30m x 0.53mm x 0.60 μ m
(Part No. 13969)
Temp: 200°C
Carrier Gas: Helium at 5mL/min (37.3cm/sec)
Detector: ECD

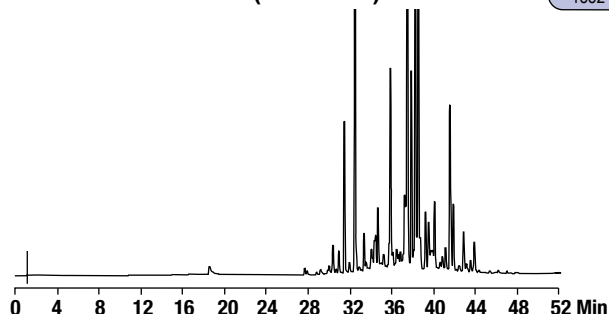
Chlorinated Pesticides

CHROM
1569

- | | |
|------------------|------------------------|
| 1. α -BHC | 5. Heptachlor |
| 2. γ -BHC | 6. Aldrin |
| 3. β -BHC | 7. Heptachlor Epoxide |
| 4. δ -BHC | 8. Endosulfan I |
| | 9. p,p' -DDE |
| | 10. Dieldrin |
| | 11. Endrin |
| | 12. p,p' -DDD |
| | 13. Endosulfan II |
| | 14. p,p' -DDT |
| | 15. Endrin Aldehyde |
| | 16. Endosulfan Sulfate |

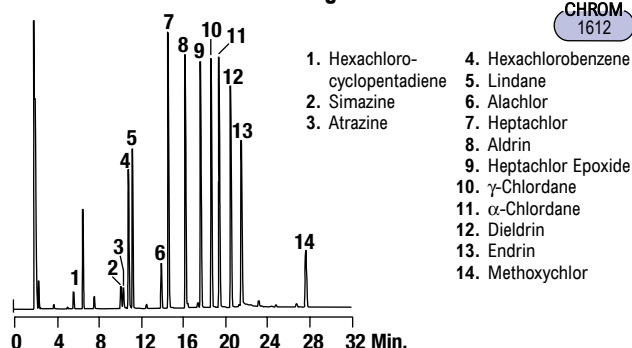
Column: Heliflex® AT™-Pesticide, 30m x 0.25mm x 0.25 μ m
(Part No. 13662)
Temp: 190°C to 240°C at 3°C/min
Carrier Gas: Helium at 0.65mL/min
Detector: ECD

Pesticides

EPA Method 508 — Chlorinated Pesticides
(Chlordane)CHROM
1552

Column: Econo-Cap™ EC™-5, 30m x 0.32mm x 0.25µm
(Part No. 19646)
Temp: 60°C to 300°C at 4°C/min
Carrier Gas: Helium at 1.45mL/min
Detector: ECD

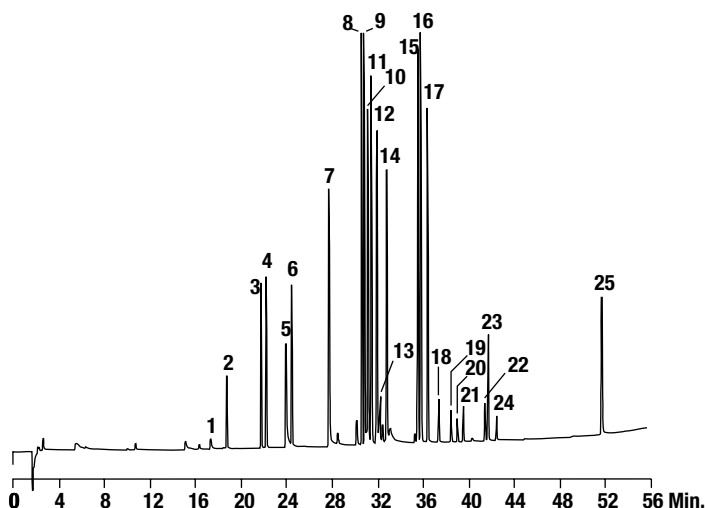
EPA Method 505 — Organohalide Pesticides

CHROM
1612

Column: Econo-Cap™ EC™-1, 30m x 0.32mm x 1.00µm
(Part No. 19660)
Temp: 180°C to 260°C at 4°C/min
Carrier Gas: Helium at 1.2mL/min
Detector: ECD

- | | |
|-------------------------------|-----------------------|
| 1. Hexachloro-cyclopentadiene | 4. Hexachlorobenzene |
| 2. Simazine | 5. Lindane |
| 3. Atrazine | 6. Alachlor |
| | 7. Heptachlor |
| | 8. Aldrin |
| | 9. Heptachlor Epoxide |
| | 10. γ-Chlordane |
| | 11. α-Chlordane |
| | 12. Dieldrin |
| | 13. Endrin |
| | 14. Methoxychlor |

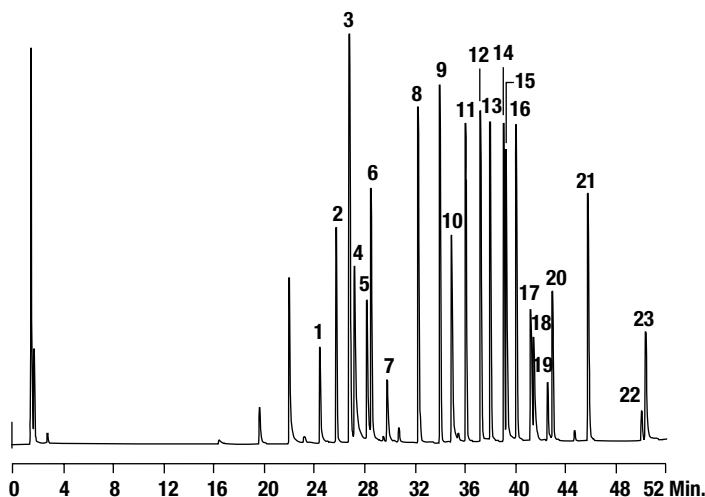
EPA Method 507, Nitrogen and Phosphorus Containing Pesticides by GC/NPD

CHROM
1551

- | | |
|----------------|----------------------|
| 1. Dichlorvos | 13. Pronamid |
| 2. EPTC | 14. Disulfoton |
| 3. Vernolate | 15. Alachlor |
| 4. Pebulate | 16. Ametryn |
| 5. Tebuthiuron | 17. Terbutryn |
| 6. Molinate | 18. Metolachlor |
| 7. Ethoprop | 19. MGK 264 (Peak 1) |
| 8. Atraton | 20. MGK 264 (Peak 2) |
| 9. Simazine | 21. Merphos (Peak 1) |
| 10. Atrazine | 22. Butylate |
| 11. Propazine | 23. Napropamide |
| 12. Terbufos | 24. Merphos (Peak 2) |
| | 25. Fenarimol |

Column: Econo-Cap™ EC™-5, 30m x 0.32mm x 0.25µm
(Part No. 19646)
Temp: 60°C to 300°C at 4°C/min
Carrier Gas: Helium at 1.45mL/min
Detector: NPD

EPA Method 508 — Chlorinated Pesticides in Water

CHROM
1550

- | | |
|------------------------|------------------------|
| 1. Propachlor | 13. α-Chlordane |
| 2. Trifluralin | 14. Dieldrin |
| 3. α-HCH | 15. p,p'-DDE |
| 4. Hexachlorobenzene | 16. Endrin |
| 5. β-HCH | 17. p,p'-DDD |
| 6. γ-HCH | 18. Endrin Aldehyde |
| 7. δ-HCH | 19. Endosulfan Sulfate |
| 8. Heptachlor | 20. p,p'-DDT |
| 9. Aldrin | 21. Methoxychlor |
| 10. DCPA | 22. cis-Permethrin |
| 11. Heptachlor Epoxide | 23. trans-Permethrin |
| 12. γ-Chlordane | |

Column: Econo-Cap™ EC™-5, 30m x 0.32mm x 0.25µm
(Part No. 19646)
Temp: 60°C to 300°C at 4°C/min
Carrier Gas: Helium at 1.45mL/min
Detector: ECD