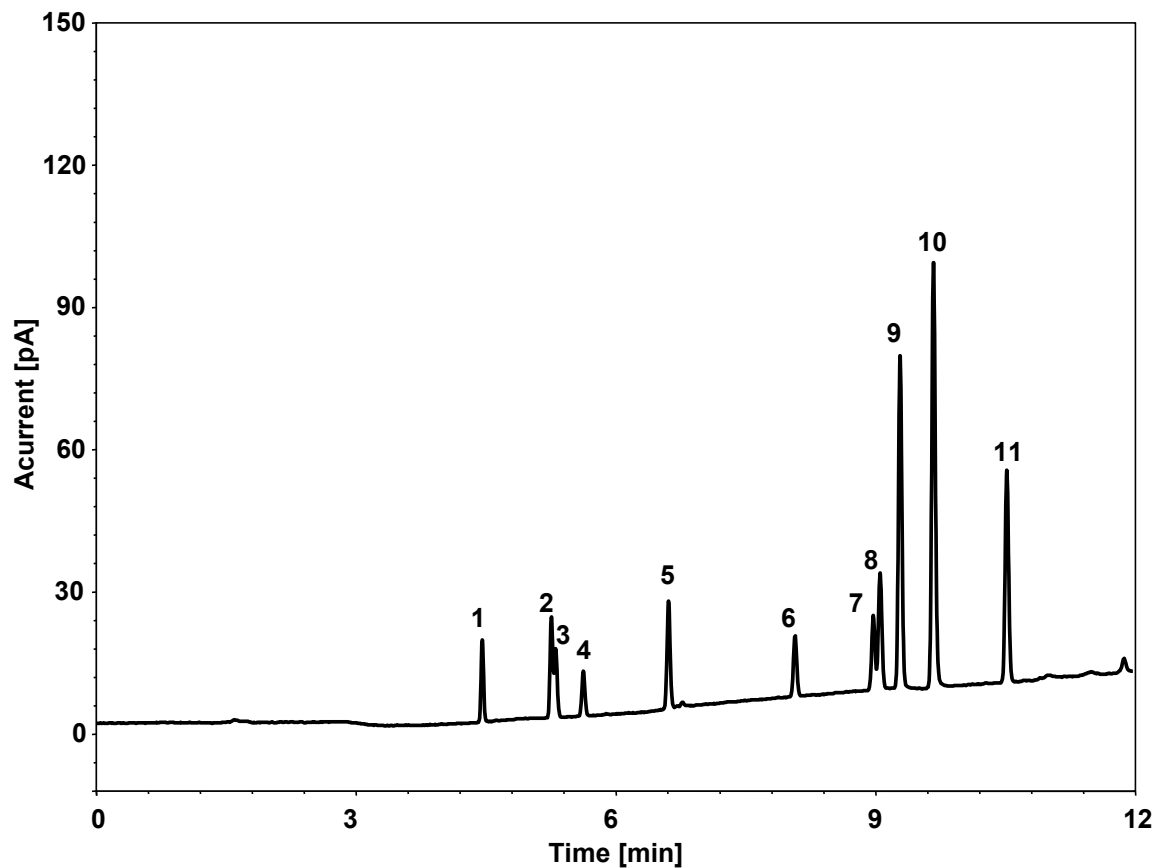


氨基甲酸酯类农药 (U. S. EPA 531)



Column: ChromCore 120 C8, 3 μ m
Dimension: 4.6 \times 150 mm
Mobile Phase: A) MeCN
B) H₂O
Gradient:

| t (min) | %A | %B |
|---------|----|----|
| -5 | 5 | 95 |
| 0 | 5 | 95 |
| 10 | 80 | 20 |
| 12 | 80 | 20 |

Flow Rate: 1.0 mL/min
Temperature: 30 $^{\circ}$ C
Injection: 5 μ L
Detection: UV 210 nm
Sample: EPA 531 mixture standard
Peaks:

1. Aldicarb-sulfoxide
2. Aldicarb-sulfone
3. Oxamyl
4. Methomyl
5. 3-Hydroxy-Carbofuran
6. Aldicarb
7. Propoxur
8. Carbofuran
9. Carbaryl
10. 1-Naphthol
11. Methiocarb