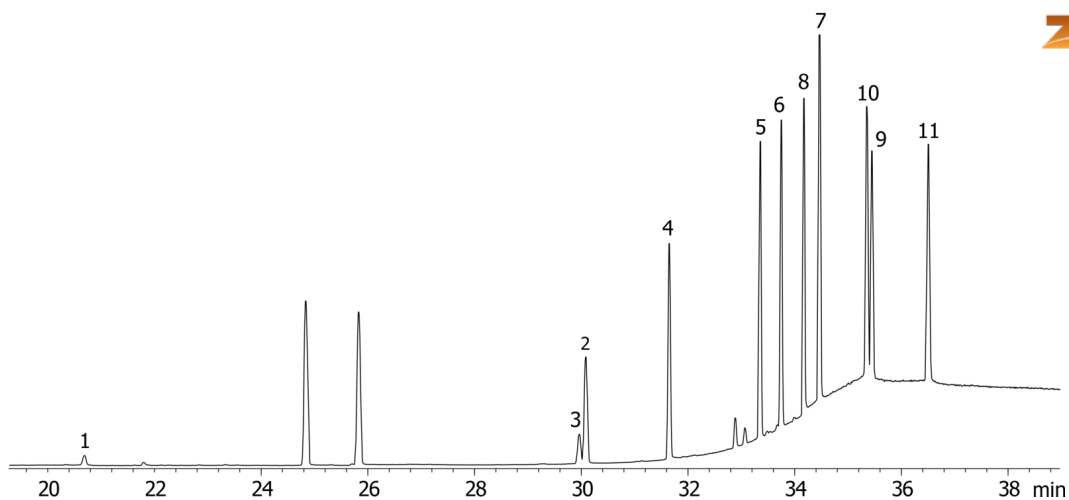


Organophosphorous Pesticides Mix 4 on ZB-1701P

Column: ZebronTM ZB-1701, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea
Phase: 14% Cyanopropylphenyl 86% Dimethylpolysiloxane
Dimensions: 30 meters x 0.25 mm x 0.25 μ m
Order No: 7HG-G006-11
Oven Profile: 40 °C for 1 min to 100 °C @ 15 °C/min to 225 °C @ 5 °C/min to 290 °C @ 15 °C/min for 25 min
Carrier Gas: Constant Flow Helium, 0.8 mL/min
Injection: On-Column :1 0.5 μ L @ 43°C
Detection: Mass Selective (MSD) (335°C)
Analyst Note: Analytes 10 ppm in Acetone

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**Products used in this application:**

Organophosphorous Pesticides Mix 4 on ZB-1701P

ANALYTES:

- 1 Trichlorfon
- 2 Parathion OA
- 3 Chlorpyrifos OA
- 4 Mecarbam
- 5 Chlorthiophos
- 6 Carbophenothion
- 7 Cyanofenphos
- 8 Tris(2-butoxyethyl) phosphate
- 9 Pyridaphenthion
- 10 Leptophos
- 11 Pyrazophos

