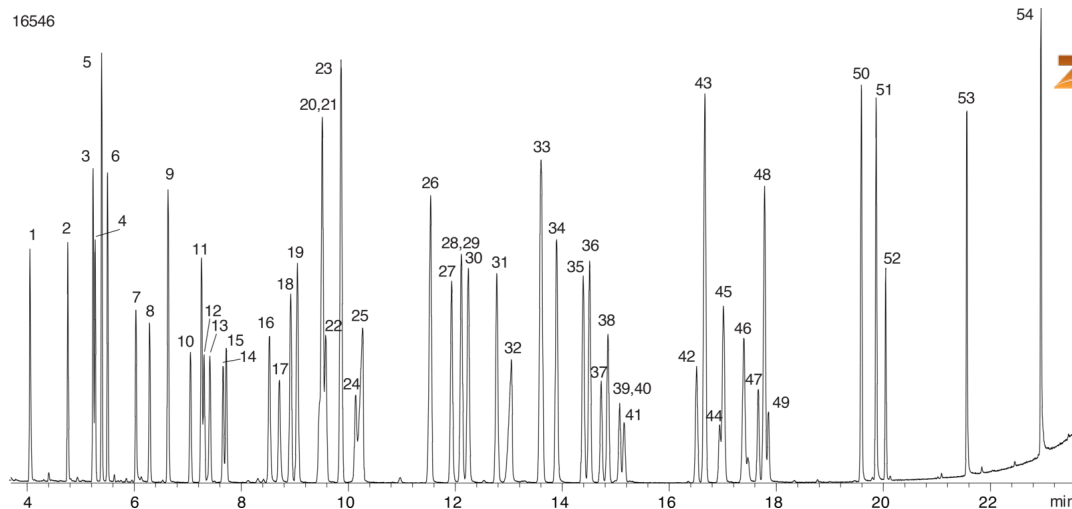


Nitrogen and Phosphorus Pesticides using MSD on ZB-5MSi**Column:** Zebtron™ ZB-5MSi, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea**Phase:** 5% Phenyl 95% Dimethylpolysiloxane**Dimensions:** 30 meters x 0.25 mm x 0.25 µm**Order No:** 7HG-G018-11**Oven Profile:****Carrier Gas:** Constant Flow Helium, 0.8 mL/min**Injection:** Split 5.000000000:1 0 µL @ 250°C**Detection:** Refractive Index (180°C)**Analyst Note:** Analytes are 25ppm in acetone**Products used in this application:**

Nitrogen and Phosphorus Pesticides using MSD on ZB-5MSi**ANALYTES:**

- | | |
|-------------------------|-------------------------------|
| 1 Dichlorvos | 41 Merphos |
| 2 EPTC | 42 Tetrachlorvinphos |
| 3 Mevinphos | 43 Butachlor |
| 4 Butylate | 44 Fenamiphos |
| 5 Vernolate | 45 Napropamide |
| 6 Pebulate | 46 Tricyclazole |
| 7 Tebuthiuron | 47 Oxadiazon |
| 8 Molinate | 48 Carboxin |
| 9 DEET | 49 Oxyfluorfen |
| 10 Propachlor | 50 Norflurazon |
| 11 Ethoprop | 51 Hexazinone |
| 12 Cycloate | 52 Triphenyl phosphate |
| 13 Chloropham | 53 Fenarimol |
| 14 Trifluralin | 54 Fluridone |
| 15 Benfluralin | |
| 16 Atraton | |
| 17 Prometon | |
| 18 Atrazine | |
| 19 Propazine | |
| 20 Terbufos | |
| 21 Profluralin | |
| 22 Pronamide | |
| 23 Diazinon | |
| 24 Disulfoton | |
| 25 Terbacil | |
| 26 Metribuzin | |
| 27 Simetryn | |
| 28 Ametryn | |
| 29 Alachlor | |
| 30 Prometryn | |
| 31 Terbutryn | |
| 32 Bromacil | |
| 33 Metolachlor | |
| 34 Triadimefon | |
| 35 MGK-264 | |
| 36 Diphenamide | |
| 37 Isopropalin | |
| 38 MGK-264 | |
| 39 Penoxaline | |
| 40 Pendimethalin | |

