



Analysis Code Default

ENVIRONMENTAL ANALYSES

Analysis Code: **PYRD.NCI.W**

Matrix: **ML**

Method: **EPA 8270M_NCI**

| CAS# | Compound Name | Reporting | Units | MDL | PQL | RDL | LCS Spike Conc. | LCS Recovery (%) | LCS RPD (%) | MS Spike Conc. | MS Recovery (%) | MS RPD (%) |
|---------------|---------------------------|-----------|-------|-----|-----|-----|-----------------|------------------|-------------|----------------|-----------------|------------|
| 584-79-2 | Allethrin | Included | ng/L | 0.1 | 0.5 | 0.5 | 20 | 30-130 | 35 | 20 | 21-130 | 30 |
| 82657-04-3 | Bifenthrin | Included | ng/L | 0.1 | 0.5 | 0.5 | 20 | 44-130 | 35 | 20 | 29-139 | 30 |
| 68359-37-5 | Cyfluthrin | Included | ng/L | 0.2 | 0.5 | 0.5 | 20 | 43-141 | 30 | 20 | 44-130 | 30 |
| 91465-08-6 | Lambda-Cyhalothrin | Included | ng/L | 0.2 | 0.5 | 0.5 | 20 | 24-130 | 38 | 20 | 12-141 | 30 |
| 52315-07-8 | Cypermethrin | Included | ng/L | 0.2 | 0.5 | 0.5 | 20 | 42-130 | 30 | 20 | 39-130 | 30 |
| 66841-25-6 | Deltamethrin:Tralomethrin | Included | ng/L | 0.2 | 1 | 1 | 40 | 3-150 | 30 | 40 | 11-130 | 30 |
| 51630-58-1 | Esfenvalerate:Fenvalerate | Included | ng/L | 0.2 | 1 | 1 | 40 | 32-130 | 30 | 40 | 32-130 | 30 |
| 39515-41-8 | Fenpropathrin | Included | ng/L | 0.2 | 0.5 | 0.5 | 20 | 27-185 | 57 | 20 | 20-168 | 31 |
| 102851-06-9 | Tau-Fluvalinate | Included | ng/L | 0.2 | 0.5 | 0.5 | 20 | 18-130 | 30 | 20 | 13-130 | 32 |
| 52645-53-1 | Permethrin | Included | ng/L | 2 | 5 | 10 | 100 | 40-135 | 30 | 100 | 40-130 | 30 |
| 7696-12-0 | Tetramethrin | Included | ng/L | 0.2 | 0.5 | 0.5 | 20 | 29-130 | 30 | 20 | 28-130 | 30 |
| 2921-88-2 | Chlorpyrifos | Optional | ng/L | 0.5 | 1 | 1 | 20 | 25-130 | 35 | 20 | 10-130 | 30 |
| 333-41-5 | Diazinon | Optional | ng/L | 0.1 | 0.5 | 0.5 | 20 | 24-130 | 35 | 20 | 3-151 | 46 |
| 66230-04-4;d6 | Esfenvalerate-d6 (SS) | | | | | | 20 | 34-130 | 30 | 20 | 30-130 | 30 |