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| --- | --- | --- | --- | --- | --- | --- |
| Table 4. The quantity of pesticides retrieved in each case | | | | | | |
| Serial number | Lag time1in minutes | No of cycles of lavage | Quantity of pesticide | | Outcome | Other compound detected |
|  | Chlorpyrifos | | |  |  |  |
| 1 | 360 | 3 | 21.475 µg/L | | expired | Diazinon (18.685 µg/L) |
| 2 | 360 | 3 | 9.168 µg/L | | Survived | Pirimiphos ethyl (204.5 µg/L), Pyridafenthion(23.76 µg/L) |
| 3 | 75 | 3 | 7.12 µg/L | | Survived | nil |
| 4 | 120 | 3 | 11.32 µg/L | | survived | Endosulfan II (679 µg/L) |
| 5 | 190 | 3 | 110.78 µg/L | | Expired | Nil |
| 6 | 210 | 3 | 4.635 µg/L | | expired | Endosulfan I (4.573 µg/L) |
|  | Quinalphos | | |  |  |  |
| 1 | 205 | 4 | 2461.095 µg/L | | Expired | Pyrazophos (9.901 µg/L) |
| 2 | 120 | 5 | 13058.49 µg/L | | survived | Chlorpyrifos (7.15 µg/L), Endosulfan II (509.6 µg/L) |
| 3 | 120 | 3 | 1698.712 µg/L | | Expired | nil |
| 4 | 80 | 3 | 1022.534 µg/L | | Expired | Diazinon (176.451 µg/L), Pirimiphos ethyl (132.338 µg/L), Azinphos ethyl (7.463 µg/L) |
| 5 | 180 | 3 | 769.9 µg/L | | Expired | Nil |
| 6 | 300 | 3 | 1.242 µg/L | | Expired | Diazinon (7.273 µg/L), Endosulfan II (1254.4 µg/L) |