Table 1. Naming of confusing species

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| Index | Name | IUPAC | Representative reaction | Note |
| 46 | vinoxy | vinyloxy radical |  |  |
| 69 | Acrolein | 2-propenal |  |  |
| 72 | Allyloxy |  |  |  |
| 78 | npropyloo | n-propylperoxy |  |  |
| 79 | npropylooh | n-propyl-hydroperoxide |  |  |
| 76 | npropyloxy | n-propoxy |  | n-propoxy is |
| 86 | propoxide | 2-Methyloxirane |  | Other names Propylene oxide or 1,2-propylene oxide, which is a cyclic ether |
| 87 | QOOH\_1 | 3-hydroperoxyl-1-propyl |  |  |
| 88 | QOOH\_2 | 3-hydroperoxyl-2-propyl |  |  |
| 89 | QOOH\_3 | 2-hydroperoxyl-1-propyl |  |  |
| 90 | well\_1 | 3-hydroperoxyl-n-propylperoxy |  |  |
| 91 | well\_2 | 1-methyl-2-hydroperoxyl-ethylperoxy |  |  |
| 92 | well\_3 | 2-hydroperoxyl-n-propylperoxy |  |  |
| 93 | well\_5 | 2,3-dihydroperoxyl-n-propyl |  |  |
| 94 | prod\_1 | 2-formyl-ethyl-hydroperoxide |  | Formyl is |
| 95 | prod\_2 | allyl-hydroperoxide |  | Allyl is |
| 96 | prod\_3 | oxiranyl-methyl-hydroperoxide |  | Oxiranyl Radical is , which has a circle structure |
| 97 | prod\_4 | Acetyl-methyl-hydroperoxide |  | Acetyl is , lone pair electron on carbon |
| 98 | prod\_5 | 1-formyl-ethyl-hydroperoxide |  |  |
| 99 | prod\_6 | 1-propene-hydroperoxide |  | Propene, also known as propylene or methyl ethylene, is |
| 100 | prod\_7 | 2-propene-hydroperoxide |  |  |
| 101 | frag\_1 | 2-formyl-ethoxy |  | Ethoxy is |
| 102 | frag\_3 | Oxiranyl-methoxy |  | Methoxy is |
| 103 | frag\_4 | Acetyl-methoxy |  |  |
| 104 | frag\_5 | 1-formyl-ethoxy |  |  |
| 108 | Vinoxylmethyl |  |  |  |