

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031325\  
 Data File : P0109856.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2025 21:25  
 Operator : YP/AJ  
 Sample : Q1549-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 72-11978

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 10:58:34 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------|-------|----------|----------|---------|-----------|
| -----                       |        |       |          |          |         |           |
| System Monitoring Compounds |        |       |          |          |         |           |
| 1) SA Tetrachlo...          | 3.693  | 3.691 | 189.9E6  | 107.8E6  | 20.067  | 20.603    |
| 2) SA Decachlor...          | 8.744  | 8.695 | 13644000 | 14186879 | 1.586   | 4.455 #   |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 4.795  | 4.779 | 2239639  | 2152755  | 7.265   | 13.785 #  |
| 4) L1 AR-1016-2             | 4.821  | 4.808 | 2552822  | 2270622  | 6.063   | 10.491 #  |
| 5) L1 AR-1016-3             | 4.859  | 4.969 | 633782   | 539444   | 2.142   | 4.516 #   |
| 6) L1 AR-1016-4             | 4.986  | 5.014 | 1521496  | 1052831  | 6.564   | 10.117 #  |
| 7) L1 AR-1016-5             | 5.253  | 5.236 | 1636061  | 1050139  | 6.336   | 7.707     |
| 8) L2 AR-1221-1             | 3.895  | 3.889 | 2561159  | 1272571  | 19.421  | 18.577    |
| 9) L2 AR-1221-2             | 3.995  | 3.989 | 6278145  | 2985189  | 63.608  | 58.146    |
| 10) L2 AR-1221-3            | 4.069  | 4.063 | 2483810  | 922536   | 9.205   | 6.344 #   |
| 11) L3 AR-1232-1            | 4.069  | 4.063 | 2483810  | 922536   | 11.888  | 8.277 #   |
| 12) L3 AR-1232-2            | 4.568  | 4.808 | 1706726  | 2270622  | 14.703  | 21.977 #  |
| 13) L3 AR-1232-3            | 4.821  | 4.969 | 2552822  | 539444   | 12.642  | 9.502     |
| 14) L3 AR-1232-4            | 4.986  | 5.076 | 1521496  | 1623660  | 13.680  | 29.578 #  |
| 15) L3 AR-1232-5            | 5.031  | 5.236 | 2286705  | 1050139  | 28.000  | 17.858 #  |
| 16) L4 AR-1242-1            | 4.795  | 4.779 | 2239639  | 2152755  | 8.556   | 16.266 #  |
| 17) L4 AR-1242-2            | 4.821  | 4.808 | 2552822  | 2270622  | 7.170   | 12.509 #  |
| 18) L4 AR-1242-3            | 4.859  | 4.969 | 633782   | 539444   | 2.521   | 5.401 #   |
| 19) L4 AR-1242-4            | 4.986  | 5.076 | 1521496  | 1623660  | 7.745   | 15.186 #  |
| 20) L4 AR-1242-5            | 5.641  | 5.581 | 8878020  | 13015275 | 41.413  | 103.538 # |
| 21) L5 AR-1248-1            | 4.795  | 4.779 | 2239639  | 2152755  | 11.226  | 21.415 #  |
| 22) L5 AR-1248-2            | 5.031  | 5.014 | 2286705  | 1052831  | 8.217   | 7.237     |
| 23) L5 AR-1248-3            | 5.253  | 5.076 | 1636061  | 1623660  | 4.683   | 10.475 #  |
| 24) L5 AR-1248-4            | 5.603  | 5.236 | 23617830 | 1050139  | 49.503  | 5.808 #   |
| 25) L5 AR-1248-5            | 5.641  | 5.618 | 8878020  | 4948023  | 25.921  | 28.733    |
| 26) L6 AR-1254-1            | 5.603  | 5.581 | 23617830 | 13015275 | 45.806  | 49.764    |
| 27) L6 AR-1254-2            | 5.746  | 5.723 | 9484842  | 4961925  | 21.060  | 21.154    |
| 28) L6 AR-1254-3            | 6.151  | 6.125 | 18245008 | 9866722  | 25.483  | 27.661    |
| 29) L6 AR-1254-4            | 6.375  | 6.347 | 2711579  | 1250036  | 6.475   | 6.473     |
| 30) L6 AR-1254-5            | 6.796  | 6.767 | 88873520 | 45561910 | 142.448 | 153.546   |
| 31) L7 AR-1260-1            | 6.302  | 6.277 | 24833205 | 13393719 | 53.275  | 56.533    |
| 32) L7 AR-1260-2            | 6.470  | 6.442 | 8966583  | 4006368  | 15.867  | 14.560    |
| 33) L7 AR-1260-3            | 6.796f | 6.595 | 88873520 | 2458051  | 186.842 | 9.637 #   |
| 34) L7 AR-1260-4            | 7.104  | 7.071 | 11064578 | 3556694  | 25.636  | 17.249 #  |
| 35) L7 AR-1260-5            | 7.339  | 7.306 | 10523363 | 5628422  | 10.588  | 12.570    |
| 36) L8 AR-1262-1            | 6.796f | 6.826 | 88873520 | 460476   | 133.475 | 1.452 #   |
| 37) L8 AR-1262-2            | 7.339  | 7.306 | 10523363 | 5628422  | 9.315   | 11.288    |
| 38) L8 AR-1262-3            | 7.625  | 7.590 | 3548166  | -64767   | 7.915   | N.D. #    |
| 39) L8 AR-1262-4            | 7.686  | 7.651 | 7533100  | 2990843  | 9.085   | 8.428     |
| 40) L8 AR-1262-5            | 8.224  | 8.185 | 291098   | -12200   | 0.780   | N.D. #    |
| 41) L9 AR-1268-1            | 7.625  | 7.590 | 3548166  | -64767   | 2.679   | N.D. #    |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031325\  
 Data File : P0109856.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2025 21:25  
 Operator : YP/AJ  
 Sample : Q1549-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 72-11978

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 14 10:58:34 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|        | Compound  | RT#1  | RT#2  | Resp#1  | Resp#2  | ng/ml | ng/ml   |
|--------|-----------|-------|-------|---------|---------|-------|---------|
| 42) L9 | AR-1268-2 | 7.686 | 7.651 | 7533100 | 2990843 | 6.230 | 5.697   |
| 43) L9 | AR-1268-3 | 7.895 | 7.860 | -960859 | 826267  | N.D.  | 1.930 # |
| 44) L9 | AR-1268-4 | 8.224 | 8.185 | 291098  | -12200  | 0.685 | N.D. #  |
| 45) L9 | AR-1268-5 | 8.482 | 8.436 | 2893205 | 522598  | 0.958 | 0.478 # |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031325\  
Data File : PO109856.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2025 21:25  
Operator : YP/AJ  
Sample : Q1549-01  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
72-11978

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 10:58:34 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

