

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091123\  
 Data File : PR063143.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2023 12:19  
 Operator : YP\AJ  
 Sample : 04324-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 02:14:44 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082823CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 29 05:38:44 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 3.678  | 2.948  | 58495147 | 82503555 | 25.383 | 27.218   |
| 2)                          | SA Decachlor... | 9.604  | 8.220  | 38675147 | 92750740 | 24.205 | 24.903   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.068  | 0        | 129341   | N.D.   | 1.252 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.099  | 0        | 262400   | N.D.   | 1.787 #  |
| 5)                          | L1 AR-1016-3    | 0.000  | 4.271  | 0        | 425813   | N.D.   | 5.323 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.330  | 0        | 361524   | N.D.   | 5.582 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.523  | 0        | 209412   | N.D.   | 2.479 #  |
| 8)                          | L2 AR-1221-1    | 3.886  | 3.234f | 892337   | 562703   | 31.881 | 14.718 # |
| 9)                          | L2 AR-1221-2    | 3.992  | 3.252  | 970603   | 1256069  | 49.665 | 45.378   |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.339  | 0        | 103805   | N.D.   | 1.147 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.339  | 0        | 103805   | N.D.   | 1.368 #  |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.099  | 0        | 262400   | N.D.   | 3.846 #  |
| 13)                         | L3 AR-1232-3    | 0.000  | 4.271  | 0        | 425813   | N.D.   | 11.756 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.370  | 0        | 95395    | N.D.   | 2.866 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.523  | 0        | 209412   | N.D.   | 5.637 #  |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.068  | 0        | 129341   | N.D.   | 1.335 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.099  | 0        | 262400   | N.D.   | 1.927 #  |
| 18)                         | L4 AR-1242-3    | 0.000  | 4.271  | 0        | 425813   | N.D.   | 5.749 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.370  | 0        | 95395    | N.D.   | 1.293 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 4.941  | 0        | 263915   | N.D.   | 2.814 #  |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.068  | 0        | 129341   | N.D.   | 1.803 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 4.330  | 0        | 361524   | N.D.   | 3.513 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.370  | 0        | 95395    | N.D.   | 0.905 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 4.523  | 0        | 209412   | N.D.   | 1.655 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 4.952  | 0        | 211461   | N.D.   | 1.670 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 4.941  | 0        | 263915   | N.D.   | 1.410 #  |
| 27)                         | L6 AR-1254-2    | 6.001f | 5.066  | 527263   | 264535   | 3.797  | 1.595 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 5.514  | 0        | 666486   | N.D.   | 2.455 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 5.739  | 0        | 92132    | N.D.   | 0.530 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.189  | 0        | 178782   | N.D.   | 0.700 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 5.644  | 0        | 887581   | N.D.   | 4.768 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 5.853  | 0        | 81255    | N.D.   | 0.361 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.007  | 0        | 598616   | N.D.   | 2.695 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.493  | 0        | 1157587  | N.D.   | 6.205 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 6.766  | 0        | 135834   | N.D.   | 0.311 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.233  | 0        | 111705   | N.D.   | 0.425 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 6.766  | 0        | 135834   | N.D.   | 0.279 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.088  | 0        | 1305654  | N.D.   | 6.616 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.127  | 0        | 239852   | N.D.   | 0.645 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.680  | 0        | 52987    | N.D.   | 0.295 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.088  | 0        | 1305654  | N.D.   | 2.242 #  |

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2023 12:19  
Operator : YP\AJ  
Sample : 04324-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 02:14:44 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082823CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 29 05:38:44 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm 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 | 0.000 | 7.127 | 0      | 239852 | N.D.  | 0.447 # |
| 43) | L9 AR-1268-3 | 0.000 | 7.404 | 0      | 931576 | N.D.  | 1.972 # |
| 44) | L9 AR-1268-4 | 0.000 | 7.680 | 0      | 52987  | N.D.  | 0.261 # |
| 45) | L9 AR-1268-5 | 0.000 | 7.977 | 0      | 676820 | N.D.  | 0.460 # |

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

