

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR022425\  
 Data File : PR070335.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2025 17:03  
 Operator : AJ\MA  
 Sample : AIBLK056  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AIBLK172

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 25 09:38:13 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR022525CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 25 09:36:50 2025  
 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...          | 3.624  | 2.955  | 26093867 | 136.0E6 | 20.721 | 21.639   |
| 2) SA Decachlor...          | 9.512  | 8.225  | 26427439 | 140.5E6 | 44.245 | 43.479   |
| Target Compounds            |        |        |          |         |        |          |
| 3) L1 AR-1016-1             | 4.881f | 4.103  | 32714    | 2518857 | 1.102  | 15.712 # |
| 4) L1 AR-1016-2             | 4.881  | 4.103  | 32714    | 2518857 | 0.675  | 10.139 # |
| 5) L1 AR-1016-3             | 4.939  | 0.000  | 545393   | 0       | 17.404 | N.D. #   |
| 6) L1 AR-1016-4             | 5.035  | 4.345  | 49586    | 2177002 | 2.037  | 18.005 # |
| 7) L1 AR-1016-5             | 5.345  | 4.594f | 36840    | 1020820 | 1.409  | 6.971 #  |
| 8) L2 AR-1221-1             | 3.834  | 3.178  | 34683    | 178915  | 2.269  | 2.233    |
| 9) L2 AR-1221-2             | 3.934  | 3.259  | 372284   | 1831351 | 33.941 | 33.163   |
| 10) L2 AR-1221-3            | 4.011  | 3.394f | 38266    | 417696  | 1.114  | 2.327 #  |
| 11) L3 AR-1232-1            | 4.011  | 3.394f | 38266    | 417696  | 1.356  | 2.891 #  |
| 12) L3 AR-1232-2            | 4.558  | 4.103  | 57030    | 2518857 | 3.848  | 20.367 # |
| 13) L3 AR-1232-3            | 4.881  | 0.000  | 32714    | 0       | 1.396  | N.D. #   |
| 14) L3 AR-1232-4            | 5.035  | 4.345  | 49586    | 2177002 | 4.260  | 35.324 # |
| 15) L3 AR-1232-5            | 5.138  | 4.594f | 64379    | 1020820 | 7.217  | 15.703 # |
| 16) L4 AR-1242-1            | 4.881f | 4.103  | 32714    | 2518857 | 1.172  | 16.890 # |
| 17) L4 AR-1242-2            | 4.881  | 4.103  | 32714    | 2518857 | 0.749  | 11.206 # |
| 18) L4 AR-1242-3            | 4.939  | 0.000  | 545393   | 0       | 19.051 | N.D. #   |
| 19) L4 AR-1242-4            | 5.035  | 4.345  | 49586    | 2177002 | 2.194  | 16.816 # |
| 20) L4 AR-1242-5            | 0.000  | 4.948f | 0        | 602604  | N.D.   | 4.632 #  |
| 21) L5 AR-1248-1            | 4.881f | 4.103  | 32714    | 2518857 | 1.531  | 22.099 # |
| 22) L5 AR-1248-2            | 5.138  | 4.345  | 64379    | 2177002 | 1.780  | 11.333 # |
| 23) L5 AR-1248-3            | 5.345  | 4.345  | 36840    | 2177002 | 0.876  | 11.406 # |
| 24) L5 AR-1248-4            | 0.000  | 4.594f | 0        | 1020820 | N.D.   | 4.604 #  |
| 25) L5 AR-1248-5            | 0.000  | 4.948  | 0        | 602604  | N.D.   | 3.780 #  |
| 26) L6 AR-1254-1            | 0.000  | 4.948f | 0        | 602604  | N.D.   | 2.010 #  |
| 27) L6 AR-1254-2            | 5.997  | 0.000  | 660785   | 0       | 10.008 | N.D. #   |
| 28) L6 AR-1254-3            | 0.000  | 5.468  | 0        | 1100921 | N.D.   | 3.170 #  |
| 29) L6 AR-1254-4            | 6.683  | 0.000  | 37374    | 0       | 1.156  | N.D. #   |
| 30) L6 AR-1254-5            | 0.000  | 6.189  | 0        | 1052252 | N.D.   | 3.898 #  |
| 32) L7 AR-1260-2            | 0.000  | 5.842  | 0        | 350539  | N.D.   | 1.396 #  |
| 33) L7 AR-1260-3            | 0.000  | 6.004  | 0        | 1435676 | N.D.   | 5.594 #  |
| 34) L7 AR-1260-4            | 7.472  | 0.000  | 103511   | 0       | 2.437  | N.D. #   |
| 35) L7 AR-1260-5            | 7.819  | 6.773  | 28203    | 140806  | 0.430  | 0.336    |
| 36) L8 AR-1262-1            | 0.000  | 6.226  | 0        | 351810  | N.D.   | 1.041 #  |
| 37) L8 AR-1262-2            | 7.819  | 6.773  | 28203    | 140806  | 0.366  | 0.293    |
| 38) L8 AR-1262-3            | 8.096  | 0.000  | 22132    | 0       | 0.381  | N.D. #   |
| 39) L8 AR-1262-4            | 8.210  | 7.150  | 82135    | 148467  | 1.708  | 0.403 #  |
| 41) L9 AR-1268-1            | 8.096  | 0.000  | 22132    | 0       | 0.201  | N.D. #   |
| 42) L9 AR-1268-2            | 8.210  | 7.150  | 82135    | 148467  | 0.838  | 0.259 #  |
| 43) L9 AR-1268-3            | 8.427  | 7.365  | 83060    | 312679  | 0.914  | 0.583 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR022425\  
Data File : PR070335.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2025 17:03  
Operator : AJ\MA  
Sample : AIBLK056  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK172

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 25 09:38:13 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR022525CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 25 09:36:50 2025  
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 |
|--------|-----------|-------|-------|--------|---------|-------|-------|
| 45) L9 | AR-1268-5 | 9.210 | 7.982 | 166764 | 1168776 | 0.705 | 0.810 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR022425\  
Data File : PR070335.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2025 17:03  
Operator : AJ\MA  
Sample : AIBLK056  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AIBLK172

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 25 09:38:13 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR022525CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 25 09:36:50 2025  
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

