

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082323\  
 Data File : PR062712.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2023 13:51  
 Operator : YP\AJ  
 Sample : AR1254CCC400  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 15:57:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072723CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 27 05:18:59 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... | 3.683 | 2.953  | 44510673 | 62504833 | 20.726   | 20.155    |
| 2)                          | SA Decachlor... | 9.613 | 8.231  | 59696993 | 154.9E6  | 37.464   | 38.750    |
| Target Compounds            |                 |       |        |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 4.912 | 4.076  | 1107784  | 1711284  | 16.397   | 15.528    |
| 4)                          | L1 AR-1016-2    | 4.936 | 4.095  | 1336890  | 1171154  | 13.656   | 7.622 #   |
| 5)                          | L1 AR-1016-3    | 4.999 | 4.276  | 709781   | 741141   | 11.408   | 8.772     |
| 6)                          | L1 AR-1016-4    | 5.099 | 4.325  | 808768   | 29378129 | 16.088   | 430.159 # |
| 7)                          | L1 AR-1016-5    | 5.418 | 4.543  | 11055094 | 16890018 | 215.570  | 186.762   |
| 8)                          | L2 AR-1221-1    | 0.000 | 3.223f | 0        | 397273   | N.D.     | 11.480 #  |
| 9)                          | L2 AR-1221-2    | 3.995 | 3.258  | 561574   | 899697   | 33.290   | 32.215    |
| 10)                         | L2 AR-1221-3    | 4.071 | 3.343  | 420681   | 919078   | 7.471    | 10.115 #  |
| 11)                         | L3 AR-1232-1    | 4.071 | 3.343  | 420681   | 919078   | 9.160    | 12.312 #  |
| 12)                         | L3 AR-1232-2    | 4.627 | 4.095  | 577844   | 1171154  | 24.137   | 17.107 #  |
| 13)                         | L3 AR-1232-3    | 4.936 | 4.276  | 1336890  | 741141   | 30.174   | 20.181 #  |
| 14)                         | L3 AR-1232-4    | 5.099 | 4.366  | 808768   | 8708198  | 35.628   | 258.191 # |
| 15)                         | L3 AR-1232-5    | 5.205 | 4.543  | 20503566 | 16890018 | 1139.913 | 443.117 # |
| 16)                         | L4 AR-1242-1    | 4.912 | 4.076  | 1107784  | 1711284  | 20.094   | 19.672    |
| 17)                         | L4 AR-1242-2    | 4.936 | 4.095  | 1336890  | 1171154  | 16.923   | 9.649 #   |
| 18)                         | L4 AR-1242-3    | 4.999 | 4.276  | 709781   | 741141   | 14.058   | 11.075    |
| 19)                         | L4 AR-1242-4    | 5.099 | 4.366  | 808768   | 8708198  | 19.730   | 130.704 # |
| 20)                         | L4 AR-1242-5    | 5.896 | 4.915  | 10177470 | 75126614 | 244.722  | 867.849 # |
| 21)                         | L5 AR-1248-1    | 4.912 | 4.076  | 1107784  | 1711284  | 26.113   | 24.642    |
| 22)                         | L5 AR-1248-2    | 5.205 | 4.325  | 20503566 | 29378129 | 325.516  | 300.428   |
| 23)                         | L5 AR-1248-3    | 5.418 | 4.366  | 11055094 | 8708198  | 152.578  | 86.222 #  |
| 24)                         | L5 AR-1248-4    | 5.852 | 4.543  | 15072876 | 16890018 | 199.238  | 138.557 # |
| 25)                         | L5 AR-1248-5    | 5.896 | 4.958  | 10177470 | 10188204 | 139.389  | 83.258 #  |
| 26)                         | L6 AR-1254-1    | 5.823 | 4.915  | 33994482 | 75126614 | 398.366  | 392.797   |
| 27)                         | L6 AR-1254-2    | 6.061 | 5.074  | 50310516 | 67283884 | 391.376  | 402.383   |
| 28)                         | L6 AR-1254-3    | 6.453 | 5.498  | 50160313 | 109.9E6  | 391.750  | 397.279   |
| 29)                         | L6 AR-1254-4    | 6.765 | 5.745  | 33320132 | 69906524 | 378.454  | 391.881   |
| 30)                         | L6 AR-1254-5    | 7.221 | 6.192  | 37726106 | 102.7E6  | 384.002  | 389.012   |
| 31)                         | L7 AR-1260-1    | 6.634 | 5.640  | 20608469 | 55664296 | 201.004  | 280.970 # |
| 32)                         | L7 AR-1260-2    | 6.916 | 5.843  | 21743442 | 46132204 | 188.033  | 188.304   |
| 33)                         | L7 AR-1260-3    | 7.307 | 6.001  | 1566421  | 45953797 | 17.995   | 198.702 # |
| 34)                         | L7 AR-1260-4    | 7.531 | 6.511  | 14150931 | 5260673  | 149.036  | 25.963 #  |
| 35)                         | L7 AR-1260-5    | 7.889 | 6.776  | 4687467  | 12114347 | 27.241   | 25.447    |
| 36)                         | L8 AR-1262-1    | 7.307 | 6.263  | 1566421  | 8115628  | 12.217   | 28.876 #  |
| 37)                         | L8 AR-1262-2    | 7.889 | 6.776  | 4687467  | 12114347 | 23.887   | 23.231    |
| 38)                         | L8 AR-1262-3    | 8.206 | 7.083  | 4049436  | 1162631  | 29.788   | 5.555 #   |
| 39)                         | L8 AR-1262-4    | 8.256 | 7.147  | 948128   | 12587130 | 8.968    | 31.656 #  |
| 40)                         | L8 AR-1262-5    | 0.000 | 7.690  | 0        | 674046   | N.D.     | 3.505 #   |
| 41)                         | L9 AR-1268-1    | 8.206 | 7.083  | 4049436  | 1162631  | 16.663   | 1.870 #   |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082323\  
Data File : PR062712.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2023 13:51  
Operator : YP\AJ  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 15:57:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072723CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 27 05:18:59 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 | 8.256 | 7.147 | 948128 | 12587130 | 4.293 | 22.010 # |
| 43) L9 | AR-1268-3 | 0.000 | 7.375 | 0      | 488774   | N.D.  | 0.978 #  |
| 44) L9 | AR-1268-4 | 0.000 | 7.690 | 0      | 674046   | N.D.  | 3.142 #  |
| 45) L9 | AR-1268-5 | 9.302 | 7.984 | 203541 | 1276000  | 0.358 | 0.804 #  |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082323\  
Data File : PR062712.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2023 13:51  
Operator : YP\AJ  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 15:57:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072723CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 27 05:18:59 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

