

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR091823\  
 Data File : PR063365.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2023 14:50  
 Operator : YP\AJ  
 Sample : 04385-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 18 15:20:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091223CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 13 07:34:49 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... | 3.670  | 2.884  | 143.2E6  | 79554965 | 22.058 | 23.271   |
| 2)                          | SA Decachlor... | 9.672  | 8.180  | 67501000 | 55576225 | 18.228 | 18.596   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 4.902  | 4.017  | 800948   | 321618   | 4.100  | 2.857 #  |
| 4)                          | L1 AR-1016-2    | 4.940  | 4.037  | 1031148  | 370085   | 3.660  | 2.178 #  |
| 5)                          | L1 AR-1016-3    | 5.008  | 4.194  | 391748   | 343206   | 2.332  | 3.948 #  |
| 6)                          | L1 AR-1016-4    | 5.045f | 4.247  | 268800   | 558425   | 1.958  | 8.257 #  |
| 7)                          | L1 AR-1016-5    | 5.455  | 4.465  | 133660   | 350548   | 1.002  | 4.048 #  |
| 8)                          | L2 AR-1221-1    | 3.880  | 3.101  | 899702   | 238351   | 12.396 | 6.437 #  |
| 9)                          | L2 AR-1221-2    | 3.985  | 3.188  | 1712366  | 913994   | 36.482 | 35.445   |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.309  | 0        | 226967   | N.D.   | 2.369 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.309  | 0        | 226967   | N.D.   | 2.848 #  |
| 12)                         | L3 AR-1232-2    | 4.606  | 4.037  | 3626872  | 370085   | 57.273 | 4.946 #  |
| 13)                         | L3 AR-1232-3    | 4.940  | 4.194  | 1031148  | 343206   | 8.196  | 9.116    |
| 14)                         | L3 AR-1232-4    | 5.045f | 4.287  | 268800   | 486479   | 4.437  | 15.332 # |
| 15)                         | L3 AR-1232-5    | 5.255f | 4.465  | 383222   | 350548   | 8.859  | 9.722    |
| 16)                         | L4 AR-1242-1    | 4.902  | 4.017  | 800948   | 321618   | 4.804  | 3.369 #  |
| 17)                         | L4 AR-1242-2    | 4.940  | 4.037  | 1031148  | 370085   | 4.321  | 2.592 #  |
| 18)                         | L4 AR-1242-3    | 5.008  | 4.194  | 391748   | 343206   | 2.759  | 4.685 #  |
| 19)                         | L4 AR-1242-4    | 5.045f | 4.287  | 268800   | 486479   | 2.293  | 7.113 #  |
| 20)                         | L4 AR-1242-5    | 5.895  | 4.856  | 532206   | 192827   | 4.590  | 2.204 #  |
| 21)                         | L5 AR-1248-1    | 4.902  | 4.017  | 800948   | 321618   | 6.194  | 4.306 #  |
| 22)                         | L5 AR-1248-2    | 5.255f | 4.247  | 383222   | 558425   | 2.260  | 5.231 #  |
| 23)                         | L5 AR-1248-3    | 5.455  | 4.287  | 133660   | 486479   | 0.662  | 4.574 #  |
| 24)                         | L5 AR-1248-4    | 5.834  | 4.465  | 943621   | 350548   | 4.331  | 2.698 #  |
| 25)                         | L5 AR-1248-5    | 5.895  | 4.888  | 532206   | 126911   | 2.529  | 0.987 #  |
| 26)                         | L6 AR-1254-1    | 5.834  | 4.856  | 943621   | 192827   | 4.300  | 0.977 #  |
| 27)                         | L6 AR-1254-2    | 6.038  | 5.012  | 199319   | 132795   | 0.601  | 0.786 #  |
| 28)                         | L6 AR-1254-3    | 6.453  | 5.440  | 1303489  | 434520   | 3.869  | 1.601 #  |
| 29)                         | L6 AR-1254-4    | 6.756  | 5.687  | 462839   | 1060109  | 1.997  | 6.319 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 5.539f | 0        | 196110   | N.D.   | 1.105 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 5.797  | 0        | 277333   | N.D.   | 1.303 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 5.957  | 0        | 317745   | N.D.   | 1.595 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.399f | 0        | 142374   | N.D.   | 0.869 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 6.681f | 0        | 397053   | N.D.   | 1.003 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 6.681f | 0        | 397053   | N.D.   | 0.866 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.381f | 0        | 153575   | N.D.   | 0.369 #  |
| 45)                         | L9 AR-1268-5    | 9.351  | 0.000  | 516264   | 0        | 0.336  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

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

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Acq On : 18 Sep 2023 14:50  
Operator : YP\AJ  
Sample : 04385-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 18 15:20:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091223CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 13 07:34:49 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

