

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021622\  
 Data File : PQ056278.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Feb 2022 10:49  
 Operator : YP\AJ  
 Sample : N1506-13  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 17 01:59:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021422CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 15 04:32:21 2022  
 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... | 4.682  | 3.851  | 314.6E6  | 276.7E6  | 21.254  | 23.175    |
| 2)                          | SA Decachlor... | 10.590 | 8.842  | 696.6E6  | 381.6E6  | 38.998  | 37.763    |
| Target Compounds            |                 |        |        |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.861  | 0.000  | 6877292  | 0        | 21.690  | N.D. #    |
| 4)                          | L1 AR-1016-2    | 5.917  | 0.000  | 4980802  | 0        | 6.992   | N.D. #    |
| 5)                          | L1 AR-1016-3    | 5.971  | 5.157  | 2578322  | 3243347  | 5.340   | 13.121 #  |
| 6)                          | L1 AR-1016-4    | 6.128f | 5.157  | 690094   | 3243347  | 1.859   | 13.438 #  |
| 7)                          | L1 AR-1016-5    | 6.344  | 5.369  | 1307642  | 2891285  | 4.331   | 10.140 #  |
| 8)                          | L2 AR-1221-1    | 4.912  | 0.000  | 72122913 | 0        | 464.199 | N.D. #    |
| 9)                          | L2 AR-1221-2    | 4.995  | 4.149  | 6565459  | 7025544  | 57.273  | 88.408 #  |
| 10)                         | L2 AR-1221-3    | 5.065  | 4.220  | 2758645  | 3925295  | 7.340   | 14.125 #  |
| 11)                         | L3 AR-1232-1    | 5.065  | 4.220  | 2758645  | 3925295  | 9.163   | 17.140 #  |
| 13)                         | L3 AR-1232-3    | 5.917  | 5.157  | 4980802  | 3243347  | 15.479  | 30.842 #  |
| 14)                         | L3 AR-1232-4    | 6.128f | 5.157f | 690094   | 3243347  | 4.305   | 29.332 #  |
| 15)                         | L3 AR-1232-5    | 6.128  | 5.369  | 690094   | 2891285  | 6.818   | 24.302 #  |
| 16)                         | L4 AR-1242-1    | 5.861  | 0.000  | 6877292  | 0        | 26.358  | N.D. #    |
| 17)                         | L4 AR-1242-2    | 5.917  | 0.000  | 4980802  | 0        | 8.650   | N.D. #    |
| 18)                         | L4 AR-1242-3    | 5.971  | 5.157  | 2578322  | 3243347  | 6.558   | 16.119 #  |
| 19)                         | L4 AR-1242-4    | 6.128f | 5.157f | 690094   | 3243347  | 2.291   | 14.189 #  |
| 20)                         | L4 AR-1242-5    | 6.789  | 5.720  | 4965195  | 18845210 | 15.464  | 68.538 #  |
| 21)                         | L5 AR-1248-1    | 5.861  | 0.000  | 6877292  | 0        | 35.860  | N.D. #    |
| 22)                         | L5 AR-1248-2    | 6.128  | 5.157  | 690094   | 3243347  | 2.104   | 9.954 #   |
| 23)                         | L5 AR-1248-3    | 6.344  | 5.157f | 1307642  | 3243347  | 3.246   | 9.541 #   |
| 24)                         | L5 AR-1248-4    | 6.746  | 5.369  | 3102831  | 2891285  | 6.730   | 7.397     |
| 25)                         | L5 AR-1248-5    | 6.789  | 5.759  | 4965195  | 2977297  | 9.285   | 7.460     |
| 26)                         | L6 AR-1254-1    | 6.719  | 5.720  | 13141505 | 18845210 | 31.797  | 30.389    |
| 27)                         | L6 AR-1254-2    | 6.936  | 5.865  | 30375528 | 31150929 | 45.485  | 58.896 #  |
| 28)                         | L6 AR-1254-3    | 7.309  | 6.267  | 58629421 | 72134912 | 71.827  | 83.387    |
| 29)                         | L6 AR-1254-4    | 7.596  | 6.493  | 42750502 | 36252239 | 74.040  | 58.078    |
| 30)                         | L6 AR-1254-5    | 8.015  | 6.905  | 173.9E6  | 171.3E6  | 223.694 | 219.148   |
| 31)                         | L7 AR-1260-1    | 7.468  | 6.393  | 33027439 | 46224269 | 64.343  | 82.676 #  |
| 32)                         | L7 AR-1260-2    | 7.725  | 6.580  | 90742931 | 68944136 | 146.496 | 104.192 # |
| 33)                         | L7 AR-1260-3    | 8.015  | 6.732  | 173.9E6  | 43326203 | 194.853 | 69.108 #  |
| 34)                         | L7 AR-1260-4    | 8.320  | 7.199  | 57912667 | 13709578 | 94.263  | 25.875 #  |
| 35)                         | L7 AR-1260-5    | 8.665  | 7.439  | 39975562 | 59562838 | 28.240  | 47.283 #  |
| 36)                         | L8 AR-1262-1    | 8.084  | 6.905  | 22195527 | 171.3E6  | 28.387  | 440.496 # |
| 37)                         | L8 AR-1262-2    | 8.665  | 7.439  | 39975562 | 59562838 | 23.808  | 39.969 #  |
| 38)                         | L8 AR-1262-3    | 8.993  | 7.721  | 15833557 | 17536943 | 17.895  | 30.085 #  |
| 39)                         | L8 AR-1262-4    | 9.074  | 7.784  | 12997882 | 36618156 | 16.708  | 33.490 #  |
| 40)                         | L8 AR-1262-5    | 9.796  | 8.285  | 8352277  | 9916343  | 10.235  | 20.655 #  |
| 41)                         | L9 AR-1268-1    | 8.993  | 7.721  | 15833557 | 17536943 | 7.356   | 10.376 #  |
| 42)                         | L9 AR-1268-2    | 9.074  | 7.784  | 12997882 | 36618156 | 5.700   | 23.481 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021622\  
 Data File : PQ056278.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Feb 2022 10:49  
 Operator : YP\AJ  
 Sample : N1506-13  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 17 01:59:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021422CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Feb 15 04:32:21 2022  
 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    |
|--------|-----------|--------|-------|----------|---------|-------|----------|
| 43) L9 | AR-1268-3 | 0.000  | 7.989 | 0        | 2655295 | N.D.  | 2.058 #  |
| 44) L9 | AR-1268-4 | 9.796  | 8.285 | 8352277  | 9916343 | 9.404 | 18.495 # |
| 45) L9 | AR-1268-5 | 10.235 | 8.581 | 12572539 | 6285528 | 1.861 | 1.537    |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ021622\  
Data File : PQ056278.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Feb 2022 10:49  
Operator : YP\AJ  
Sample : N1506-13  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 17 01:59:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ021422CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Feb 15 04:32:21 2022  
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

