

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP063022\  
 Data File : PP049130.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2022 06:30  
 Operator : YP\AJ  
 Sample : N3549-02  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 10:49:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 09:37:18 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.343  | 3.593  | 33027935 | 59128335 | 23.233 | 23.091   |
| 2)                          | SA Decachlor... | 10.093 | 8.566  | 24501272 | 18934567 | 19.975 | 16.798   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 5.541f | 4.697f | 677858   | 2264462  | 12.894 | 24.811 # |
| 4)                          | L1 AR-1016-2    | 5.541  | 4.697  | 677858   | 2264462  | 8.995  | 17.596 # |
| 5)                          | L1 AR-1016-3    | 5.607  | 4.859  | 22716    | 173643   | 0.467  | 2.347 #  |
| 6)                          | L1 AR-1016-4    | 5.710  | 4.911  | -67205   | 290968   | N.D.   | 5.688 #  |
| 7)                          | L1 AR-1016-5    | 6.005  | 5.122  | 694316   | 123115   | 18.198 | 1.650 #  |
| 8)                          | L2 AR-1221-1    | 4.567  | 0.000  | 330464   | 0        | 19.385 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.653  | 3.890  | 519284   | 1184218  | 40.619 | 46.131   |
| 10)                         | L2 AR-1221-3    | 4.731  | 3.963  | 398614   | 566384   | 10.073 | 7.702    |
| 11)                         | L3 AR-1232-1    | 4.731  | 3.963  | 398614   | 566384   | 10.484 | 8.153    |
| 12)                         | L3 AR-1232-2    | 5.248  | 4.697  | 51407    | 2264462  | 2.720  | 35.246 # |
| 13)                         | L3 AR-1232-3    | 5.541  | 4.859  | 677858   | 173643   | 18.340 | 4.932 #  |
| 14)                         | L3 AR-1232-4    | 5.710  | 4.971f | -67205   | 1070264  | N.D.   | 33.820 # |
| 15)                         | L3 AR-1232-5    | 5.802  | 5.122  | 105055   | 123115   | 6.736  | 3.439 #  |
| 16)                         | L4 AR-1242-1    | 5.541f | 4.697f | 677858   | 2264462  | 16.728 | 31.486 # |
| 17)                         | L4 AR-1242-2    | 5.541  | 4.697  | 677858   | 2264462  | 11.770 | 22.358 # |
| 18)                         | L4 AR-1242-3    | 5.607  | 4.859  | 22716    | 173643   | 0.627  | 3.115 #  |
| 19)                         | L4 AR-1242-4    | 5.710  | 4.971f | -67205   | 1070264  | N.D.   | 19.333 # |
| 20)                         | L4 AR-1242-5    | 6.466f | 5.474  | 212161   | 4605098  | 6.358  | 66.145 # |
| 21)                         | L5 AR-1248-1    | 5.541f | 4.697f | 677858   | 2264462  | 21.079 | 38.960 # |
| 22)                         | L5 AR-1248-2    | 5.802  | 4.911  | 105055   | 290968   | 2.260  | 4.336 #  |
| 23)                         | L5 AR-1248-3    | 6.005  | 4.971f | 694316   | 1070264  | 12.966 | 13.059   |
| 24)                         | L5 AR-1248-4    | 6.414  | 5.122  | 1121373  | 123115   | 18.145 | 1.248 #  |
| 25)                         | L5 AR-1248-5    | 6.466f | 5.511  | 212161   | 516700   | 3.680  | 5.151 #  |
| 26)                         | L6 AR-1254-1    | 6.392  | 5.474  | 1893810  | 4605098  | 28.094 | 31.368   |
| 27)                         | L6 AR-1254-2    | 6.612  | 5.612  | 1591262  | 735826   | 16.966 | 5.898 #  |
| 28)                         | L6 AR-1254-3    | 6.978  | 6.013  | 1504703  | 652063   | 14.829 | 3.621 #  |
| 29)                         | L6 AR-1254-4    | 7.237f | 6.261f | 291295   | 630468   | 3.883  | 5.827 #  |
| 30)                         | L6 AR-1254-5    | 7.699f | 6.657  | 4528708  | 5667440  | 53.678 | 39.048 # |
| 31)                         | L7 AR-1260-1    | 7.128  | 6.143  | 705265   | 969972   | 9.695  | 8.420    |
| 32)                         | L7 AR-1260-2    | 7.386  | 6.324  | 3499491  | 1323982  | 41.579 | 9.871 #  |
| 33)                         | L7 AR-1260-3    | 7.744  | 6.485  | 337349   | 1073734  | 6.030  | 8.820 #  |
| 34)                         | L7 AR-1260-4    | 7.973  | 6.955  | 913910   | 781432   | 13.068 | 9.262 #  |
| 35)                         | L7 AR-1260-5    | 8.294  | 7.194  | 1089333  | 992867   | 7.950  | 5.267 #  |
| 36)                         | L8 AR-1262-1    | 7.744  | 6.693  | 337349   | 814211   | 3.599  | 6.121 #  |
| 37)                         | L8 AR-1262-2    | 8.294  | 6.955  | 1089333  | 781432   | 6.366  | 6.896    |
| 38)                         | L8 AR-1262-3    | 8.600  | 7.483  | 200639   | 1102315  | 2.681  | 13.529 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.541  | 0        | 1055257  | N.D.   | 7.239 #  |
| 40)                         | L8 AR-1262-5    | 9.356  | 8.034  | 676715   | 181720   | 11.193 | 3.013 #  |
| 41)                         | L9 AR-1268-1    | 8.600  | 7.483  | 200639   | 1102315  | 1.068  | 5.124 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP063022\  
 Data File : PP049130.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2022 06:30  
 Operator : YP\AJ  
 Sample : N3549-02  
 Misc :  
 ALS Vial : 57 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 10:49:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 29 09:37:18 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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 | 7.541 | 0      | 1055257 | N.D.   | 5.517 # |
| 43) L9 | AR-1268-3 | 8.909 | 7.747 | 290730 | 216270  | 2.029  | 1.420 # |
| 44) L9 | AR-1268-4 | 9.356 | 8.034 | 676715 | 181720  | 10.564 | 2.851 # |
| 45) L9 | AR-1268-5 | 9.765 | 8.318 | 297219 | 227844  | 0.644  | 0.571   |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP063022\  
Data File : PP049130.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2022 06:30  
Operator : YP\AJ  
Sample : N3549-02  
Misc :  
ALS Vial : 57 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 10:49:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP062822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 29 09:37:18 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

