

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051523\  
 Data File : PR061439.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 May 2023 00:12  
 Operator : YP\AJ  
 Sample : 02612-20  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 03:37:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050923CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 10 07:27:40 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... | 3.696  | 2.968 | 38695892 | 46281479 | 13.818 | 15.488   |
| 2)                          | SA Decachlor... | 9.632  | 8.266 | 38843594 | 87914567 | 28.109 | 27.367   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 4.901  | 4.115 | 926905   | 537935   | 11.356 | 5.165 #  |
| 4)                          | L1 AR-1016-2    | 4.901f | 4.115 | 926905   | 537935   | 7.669  | 3.634 #  |
| 5)                          | L1 AR-1016-3    | 5.024  | 4.296 | 599759   | 409647   | 7.921  | 5.181 #  |
| 6)                          | L1 AR-1016-4    | 5.112  | 4.345 | 738028   | 566544   | 12.093 | 9.327    |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.553 | 0        | 1358203  | N.D.   | 16.399 # |
| 8)                          | L2 AR-1221-1    | 3.905  | 3.185 | 738123   | 194547   | 21.876 | 5.008 #  |
| 9)                          | L2 AR-1221-2    | 4.011  | 3.274 | 510253   | 857440   | 21.568 | 31.259 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.358 | 0        | 321854   | N.D.   | 3.605 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.358 | 0        | 321854   | N.D.   | 4.479 #  |
| 12)                         | L3 AR-1232-2    | 4.634  | 4.115 | 854378   | 537935   | 29.289 | 8.111 #  |
| 13)                         | L3 AR-1232-3    | 4.901f | 4.296 | 926905   | 409647   | 16.735 | 11.467 # |
| 14)                         | L3 AR-1232-4    | 5.112  | 4.390 | 738028   | 436973   | 26.930 | 14.404 # |
| 15)                         | L3 AR-1232-5    | 5.220  | 4.553 | 465626   | 1358203  | 23.336 | 38.027 # |
| 16)                         | L4 AR-1242-1    | 4.901  | 4.115 | 926905   | 537935   | 13.123 | 6.072 #  |
| 17)                         | L4 AR-1242-2    | 4.901f | 4.115 | 926905   | 537935   | 8.790  | 4.277 #  |
| 18)                         | L4 AR-1242-3    | 5.024  | 4.296 | 599759   | 409647   | 9.091  | 5.968 #  |
| 19)                         | L4 AR-1242-4    | 5.112  | 4.390 | 738028   | 436973   | 13.938 | 6.723 #  |
| 20)                         | L4 AR-1242-5    | 5.906  | 4.939 | 451821   | 1227849  | 8.757  | 14.542 # |
| 21)                         | L5 AR-1248-1    | 4.901  | 4.115 | 926905   | 537935   | 17.168 | 7.874 #  |
| 22)                         | L5 AR-1248-2    | 5.220  | 4.345 | 465626   | 566544   | 6.201  | 5.858    |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.390 | 0        | 436973   | N.D.   | 4.405 #  |
| 24)                         | L5 AR-1248-4    | 5.867  | 4.553 | 396812   | 1358203  | 4.272  | 11.233 # |
| 25)                         | L5 AR-1248-5    | 5.906  | 4.982 | 451821   | 890343   | 5.057  | 7.387 #  |
| 26)                         | L6 AR-1254-1    | 5.836  | 4.939 | 589906   | 1227849  | 6.092  | 6.661    |
| 27)                         | L6 AR-1254-2    | 6.072  | 5.100 | 809940   | 490505   | 5.518  | 3.098 #  |
| 28)                         | L6 AR-1254-3    | 6.469  | 5.525 | 1386254  | 947979   | 9.257  | 3.559 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 5.772 | 0        | 717629   | N.D.   | 4.268 #  |
| 30)                         | L6 AR-1254-5    | 7.259  | 6.221 | 1982362  | 4375314  | 18.522 | 17.772   |
| 31)                         | L7 AR-1260-1    | 6.648  | 5.666 | 975411   | 937513   | 9.445  | 5.498 #  |
| 32)                         | L7 AR-1260-2    | 6.917  | 5.870 | 1397171  | 847576   | 11.871 | 4.051 #  |
| 33)                         | L7 AR-1260-3    | 7.320  | 6.045 | 367783   | 10601026 | 4.433  | 51.049 # |
| 34)                         | L7 AR-1260-4    | 7.566  | 6.539 | 435018   | 2916021  | 4.682  | 17.251 # |
| 35)                         | L7 AR-1260-5    | 7.890  | 6.808 | 2027773  | 3692041  | 11.464 | 9.107    |
| 36)                         | L8 AR-1262-1    | 7.320  | 6.262 | 367783   | 1003437  | 2.644  | 3.794 #  |
| 37)                         | L8 AR-1262-2    | 7.890  | 6.808 | 2027773  | 3692041  | 8.979  | 7.461    |
| 38)                         | L8 AR-1262-3    | 8.208  | 7.119 | 1890447  | 455365   | 12.289 | 2.619 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.182 | 0        | 508467   | N.D.   | 1.412 #  |
| 40)                         | L8 AR-1262-5    | 8.995f | 7.720 | 661774   | 541696   | 8.988  | 3.109 #  |
| 41)                         | L9 AR-1268-1    | 8.208  | 7.119 | 1890447  | 455365   | 9.370  | 1.097 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051523\  
Data File : PR061439.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2023 00:12  
Operator : YP\AJ  
Sample : 02612-20  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 03:37:41 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050923CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 10 07:27:40 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 | 0.000  | 7.193 | 0      | 473221 | N.D.   | 1.237 # |
| 43) | L9 AR-1268-3 | 0.000  | 7.404 | 0      | 217120 | N.D.   | 0.650 # |
| 44) | L9 AR-1268-4 | 8.995f | 7.720 | 661774 | 541696 | 10.699 | 3.705 # |
| 45) | L9 AR-1268-5 | 0.000  | 8.016 | 0      | 765638 | N.D.   | 0.711 # |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051523\  
Data File : PR061439.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2023 00:12  
Operator : YP\AJ  
Sample : 02612-20  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 03:37:41 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR050923CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 10 07:27:40 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

