

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062923\  
 Data File : PR062108.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 16:14  
 Operator : YP\AJ  
 Sample : 03348-06  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 17:08:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060623CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 07 04:58:45 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... | 3.689  | 2.960 | 52790981 | 68403446 | 21.517 | 23.358   |
| 2)                          | SA Decachlor... | 9.619  | 8.244 | 63092207 | 152.7E6  | 46.246 | 42.375   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 4.917  | 4.102 | 473218   | 565861   | 6.521  | 5.642    |
| 4)                          | L1 AR-1016-2    | 4.944  | 4.102 | 328035   | 565861   | 3.165  | 4.109 #  |
| 5)                          | L1 AR-1016-3    | 4.969f | 4.281 | 202656   | 407769   | 3.080  | 5.264 #  |
| 6)                          | L1 AR-1016-4    | 5.105  | 4.354 | 458285   | 175241   | 8.477  | 2.835 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.536 | 0        | 1281242  | N.D.   | 15.753 # |
| 8)                          | L2 AR-1221-1    | 3.898  | 3.178 | 496197   | 109235   | 16.355 | 2.862 #  |
| 9)                          | L2 AR-1221-2    | 4.003  | 3.265 | 930023   | 1427879  | 43.643 | 52.008   |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.348 | 0        | 367647   | N.D.   | 4.221 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.348 | 0        | 367647   | N.D.   | 5.038 #  |
| 12)                         | L3 AR-1232-2    | 4.626  | 4.102 | 2285582  | 565861   | 82.685 | 8.694 #  |
| 13)                         | L3 AR-1232-3    | 4.944  | 4.281 | 328035   | 407769   | 6.820  | 11.225 # |
| 14)                         | L3 AR-1232-4    | 5.105  | 4.399 | 458285   | 218492   | 18.343 | 6.801 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.536 | 0        | 1281242  | N.D.   | 35.097 # |
| 16)                         | L4 AR-1242-1    | 4.917  | 4.102 | 473218   | 565861   | 7.619  | 6.681    |
| 17)                         | L4 AR-1242-2    | 4.944  | 4.102 | 328035   | 565861   | 3.790  | 4.867 #  |
| 18)                         | L4 AR-1242-3    | 4.969f | 4.281 | 202656   | 407769   | 3.545  | 6.204 #  |
| 19)                         | L4 AR-1242-4    | 5.105  | 4.399 | 458285   | 218492   | 9.949  | 3.420 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 4.926 | 0        | 1536963  | N.D.   | 18.635 # |
| 21)                         | L5 AR-1248-1    | 4.917  | 4.102 | 473218   | 565861   | 10.283 | 8.660    |
| 22)                         | L5 AR-1248-2    | 0.000  | 4.354 | 0        | 175241   | N.D.   | 1.895 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.399 | 0        | 218492   | N.D.   | 2.302 #  |
| 24)                         | L5 AR-1248-4    | 5.831  | 4.536 | 414120   | 1281242  | 5.352  | 11.226 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 4.965 | 0        | 414238   | N.D.   | 3.632 #  |
| 26)                         | L6 AR-1254-1    | 5.831  | 4.926 | 414120   | 1536963  | 4.850  | 8.788 #  |
| 27)                         | L6 AR-1254-2    | 6.067  | 5.086 | 774582   | 688003   | 6.179  | 4.512 #  |
| 28)                         | L6 AR-1254-3    | 6.452  | 5.529 | 496554   | 1581754  | 4.023  | 6.237 #  |
| 29)                         | L6 AR-1254-4    | 6.815f | 5.761 | 227529   | 81806    | 2.611  | 0.497 #  |
| 30)                         | L6 AR-1254-5    | 7.224  | 6.203 | 1178349  | 4566491  | 12.775 | 18.428 # |
| 31)                         | L7 AR-1260-1    | 6.640  | 5.650 | 895273   | 1566877  | 9.538  | 9.165    |
| 32)                         | L7 AR-1260-2    | 6.916  | 5.855 | 1634839  | 2107501  | 15.609 | 10.118 # |
| 33)                         | L7 AR-1260-3    | 7.313  | 6.014 | 811545   | 1889547  | 10.630 | 9.240    |
| 34)                         | L7 AR-1260-4    | 7.556  | 6.523 | 1610969  | 2112621  | 18.867 | 11.973 # |
| 35)                         | L7 AR-1260-5    | 7.890  | 6.787 | 1807575  | 3874397  | 11.901 | 9.329    |
| 36)                         | L8 AR-1262-1    | 7.313  | 6.246 | 811545   | 1747376  | 7.312  | 7.021    |
| 37)                         | L8 AR-1262-2    | 7.890  | 6.787 | 1807575  | 3874397  | 10.313 | 8.283    |
| 38)                         | L8 AR-1262-3    | 8.207  | 7.097 | 745916   | 1909011  | 6.341  | 10.163 # |
| 39)                         | L8 AR-1262-4    | 8.288  | 7.160 | 573705   | 2676442  | 9.932  | 7.527    |
| 40)                         | L8 AR-1262-5    | 0.000  | 7.699 | 0        | 1473974  | N.D.   | 8.358 #  |
| 41)                         | L9 AR-1268-1    | 8.207  | 7.097 | 745916   | 1909011  | 4.443  | 4.362    |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062923\  
Data File : PR062108.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 16:14  
Operator : YP\AJ  
Sample : 03348-06  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 17:08:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060623CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 07 04:58:45 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 | 8.288 | 7.160 | 573705 | 2676442 | 3.670 | 6.630 # |
| 43) | L9 AR-1268-3 | 0.000 | 7.389 | 0      | 546154  | N.D.  | 1.558 # |
| 44) | L9 AR-1268-4 | 0.000 | 7.699 | 0      | 1473974 | N.D.  | 9.380 # |
| 45) | L9 AR-1268-5 | 9.302 | 7.997 | 367327 | 1058583 | 0.931 | 0.933   |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062923\  
Data File : PR062108.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 16:14  
Operator : YP\AJ  
Sample : 03348-06  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 17:08:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060623CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jun 07 04:58:45 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

