

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113018\  
 Data File : PR034175.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Dec 2018 01:42  
 Operator : SM\SJ  
 Sample : AR1254CCC400  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 01 01:55:10 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 01 01:06:06 2018  
 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... | 4.435  | 3.522  | 29933675 | 60364215 | 20.466   | 20.476    |
| 2)                          | SA Decachlor... | 10.122 | 8.425  | 57351132 | 143.8E6  | 44.443   | 49.796    |
| Target Compounds            |                 |        |        |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.587  | 0        | 2168607  | N.D.     | 19.248 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.587  | 0        | 2168607  | N.D.     | 12.576 #  |
| 5)                          | L1 AR-1016-3    | 0.000  | 4.817f | 0        | 30013607 | N.D.     | 354.518 # |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.817  | 0        | 30013607 | N.D.     | 438.048 # |
| 7)                          | L1 AR-1016-5    | 6.074  | 5.027  | 8306424  | 18741624 | 224.678  | 203.369   |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.816  | 0        | 745437   | N.D.     | 33.131 #  |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.587  | 0        | 2168607  | N.D.     | 27.293 #  |
| 13)                         | L3 AR-1232-3    | 0.000  | 4.817f | 0        | 30013607 | N.D.     | 817.915 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.857  | 0        | 8800950  | N.D.     | 247.045 # |
| 15)                         | L3 AR-1232-5    | 5.870  | 5.027  | 13928381 | 18741624 | 1199.322 | 467.185 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.587  | 0        | 2168607  | N.D.     | 25.077 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.587  | 0        | 2168607  | N.D.     | 16.399 #  |
| 18)                         | L4 AR-1242-3    | 0.000  | 4.817f | 0        | 30013607 | N.D.     | 455.105 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.857  | 0        | 8800950  | N.D.     | 132.448 # |
| 20)                         | L4 AR-1242-5    | 6.516  | 5.372  | 7850779  | 81752283 | 226.773  | 879.705 # |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.587  | 0        | 2168607  | N.D.     | 26.690 #  |
| 22)                         | L5 AR-1248-2    | 5.870  | 4.817  | 13928381 | 30013607 | 259.879  | 269.605   |
| 23)                         | L5 AR-1248-3    | 6.074  | 4.857  | 8306424  | 8800950  | 135.924  | 76.410 #  |
| 24)                         | L5 AR-1248-4    | 6.474  | 5.027  | 13320800 | 18741624 | 183.899  | 130.165 # |
| 25)                         | L5 AR-1248-5    | 6.516  | 5.412  | 7850779  | 9334137  | 114.663  | 61.876 #  |
| 26)                         | L6 AR-1254-1    | 6.448  | 5.372  | 26231531 | 81752283 | 395.253  | 388.331   |
| 27)                         | L6 AR-1254-2    | 6.665  | 5.516  | 40863357 | 70787287 | 396.258  | 385.598   |
| 28)                         | L6 AR-1254-3    | 7.030  | 5.913  | 43969602 | 121.4E6  | 395.134  | 388.072   |
| 29)                         | L6 AR-1254-4    | 7.314  | 6.139  | 32944717 | 77841430 | 390.897  | 387.453   |
| 30)                         | L6 AR-1254-5    | 7.731  | 6.551  | 35895483 | 108.1E6  | 402.615  | 387.978   |
| 31)                         | L7 AR-1260-1    | 7.192  | 6.041  | 16641544 | 55422565 | 226.428  | 288.403 # |
| 32)                         | L7 AR-1260-2    | 7.447  | 6.227  | 19561868 | 46772734 | 234.683  | 192.069   |
| 33)                         | L7 AR-1260-3    | 7.731  | 6.377  | 35895483 | 47170513 | 356.574  | 209.328 # |
| 34)                         | L7 AR-1260-4    | 8.019  | 6.843  | 13149485 | 4767533  | 218.490  | 30.790 #  |
| 35)                         | L7 AR-1260-5    | 8.347  | 7.082  | 3419487  | 11326132 | 29.211   | 28.106    |
| 36)                         | L8 AR-1262-1    | 7.791  | 6.619  | 4232260  | 8120454  | 38.641   | 28.398 #  |
| 37)                         | L8 AR-1262-2    | 8.347  | 7.082  | 3419487  | 11326132 | 19.727   | 21.912    |
| 38)                         | L8 AR-1262-3    | 8.672  | 7.425f | 2962079  | 11757306 | 26.304   | 58.368 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.425  | 0        | 11757306 | N.D.     | 31.177 #  |
| 41)                         | L9 AR-1268-1    | 8.672  | 7.425f | 2962079  | 11757306 | 13.028   | 17.970 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.425  | 0        | 11757306 | N.D.     | 19.705 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 7.629  | 0        | 1164323  | N.D.     | 2.368 #   |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.189  | 0        | 1038156  | N.D.     | 0.654 #   |
| -----                       |                 |        |        |          |          |          |           |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113018\  
Data File : PR034175.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2018 01:42  
Operator : SM\SJ  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 01 01:55:10 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 01 01:06:06 2018  
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 |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR113018\  
Data File : PR034175.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Dec 2018 01:42  
Operator : SM\SJ  
Sample : AR1254CCC400  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 01 01:55:10 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR113018CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 01 01:06:06 2018  
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

