

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR112823\  
 Data File : PR064585.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2023 11:37  
 Operator : AJ\MA  
 Sample : 05543-04  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 11:51:52 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112023CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 21 05:53:23 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... | 3.702  | 3.009  | 608363  | 431717  | 0.100  | 0.076    |
| 2)                          | SA Decachlor... | 0.000  | 8.388  | 0       | 786642  | N.D.   | 0.182 #  |
| Target Compounds            |                 |        |        |         |         |        |          |
| 3)                          | L1 AR-1016-1    | 4.968  | 4.157  | 864579  | 308410  | 4.744  | 1.616 #  |
| 4)                          | L1 AR-1016-2    | 4.968  | 4.179  | 864579  | 311504  | 3.225  | 1.174 #  |
| 5)                          | L1 AR-1016-3    | 5.049  | 4.352  | 464375  | 140508  | 2.781  | 0.985 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.422  | 0       | 253733  | N.D.   | 2.374 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.636  | 0       | 162665  | N.D.   | 1.133 #  |
| 8)                          | L2 AR-1221-1    | 3.989f | 3.236  | 539812  | 34856   | 7.780  | 0.543 #  |
| 9)                          | L2 AR-1221-2    | 3.989  | 3.325  | 539812  | 102191  | 11.409 | 2.305 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.409  | 0       | 204296  | N.D.   | 1.336 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.409  | 0       | 204296  | N.D.   | 1.621 #  |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.179  | 0       | 311504  | N.D.   | 2.565 #  |
| 13)                         | L3 AR-1232-3    | 4.968  | 4.352  | 864579  | 140508  | 7.251  | 2.200 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.456  | 0       | 110781  | N.D.   | 1.930 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.636  | 0       | 162665  | N.D.   | 2.605 #  |
| 16)                         | L4 AR-1242-1    | 4.968  | 4.157  | 864579  | 308410  | 5.641  | 1.898 #  |
| 17)                         | L4 AR-1242-2    | 4.968  | 4.179  | 864579  | 311504  | 3.856  | 1.396 #  |
| 18)                         | L4 AR-1242-3    | 5.049  | 4.352  | 464375  | 140508  | 3.299  | 1.170 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.456  | 0       | 110781  | N.D.   | 0.968 #  |
| 20)                         | L4 AR-1242-5    | 5.923  | 5.006  | 1170481 | 1212901 | 10.157 | 8.182    |
| 21)                         | L5 AR-1248-1    | 4.968  | 4.157  | 864579  | 308410  | 7.320  | 2.498 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 4.422  | 0       | 253733  | N.D.   | 1.549 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.456  | 0       | 110781  | N.D.   | 0.645 #  |
| 24)                         | L5 AR-1248-4    | 5.877  | 4.636  | 896899  | 162665  | 4.387  | 0.783 #  |
| 25)                         | L5 AR-1248-5    | 5.923  | 5.006f | 1170481 | 1212901 | 5.782  | 5.859    |
| 26)                         | L6 AR-1254-1    | 5.860  | 5.006  | 2122340 | 1212901 | 10.452 | 3.917 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.178  | 0       | 1091682 | N.D.   | 4.066 #  |
| 28)                         | L6 AR-1254-3    | 6.484  | 5.607  | 492230  | 5292416 | 1.567  | 12.480 # |
| 29)                         | L6 AR-1254-4    | 6.874f | 5.924f | 175665  | 3035057 | 0.814  | 11.489 # |
| 30)                         | L6 AR-1254-5    | 7.285  | 6.310  | 809019  | 1298886 | 3.462  | 3.439    |
| 31)                         | L7 AR-1260-1    | 6.679  | 5.752  | 480438  | 2288016 | 2.010  | 7.827 #  |
| 32)                         | L7 AR-1260-2    | 6.964  | 5.959  | 758564  | 490739  | 2.773  | 1.399 #  |
| 33)                         | L7 AR-1260-3    | 7.362  | 6.123  | 264863  | 2274045 | 1.333  | 6.751 #  |
| 34)                         | L7 AR-1260-4    | 7.598  | 6.634  | 523647  | 351311  | 2.370  | 1.307 #  |
| 35)                         | L7 AR-1260-5    | 7.940  | 6.903  | 775188  | 2180280 | 1.868  | 3.460 #  |
| 36)                         | L8 AR-1262-1    | 7.362  | 6.355  | 264863  | 359889  | 0.921  | 0.927    |
| 37)                         | L8 AR-1262-2    | 7.940  | 6.903  | 775188  | 2180280 | 1.672  | 3.137 #  |
| 38)                         | L8 AR-1262-3    | 8.287  | 7.191  | 350211  | 497079  | 1.135  | 2.000 #  |
| 39)                         | L8 AR-1262-4    | 8.350  | 7.274  | 884447  | 318366  | 3.835  | 0.631 #  |
| 40)                         | L8 AR-1262-5    | 8.992  | 7.862f | 373442  | 1147016 | 2.372  | 5.073 #  |
| 41)                         | L9 AR-1268-1    | 8.287  | 7.191  | 350211  | 497079  | 0.661  | 0.692    |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR112823\  
 Data File : PR064585.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2023 11:37  
 Operator : AJ\MA  
 Sample : 05543-04  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 11:51:52 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112023CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 21 05:53:23 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 | 8.350  | 7.274  | 884447 | 318366  | 1.889 | 0.444 # |
| 43) L9 | AR-1268-3 | 8.583  | 7.544  | 187048 | 1254964 | 0.456 | 2.052 # |
| 44) L9 | AR-1268-4 | 8.992  | 7.862f | 373442 | 1147016 | 2.198 | 4.573 # |
| 45) L9 | AR-1268-5 | 9.436f | 0.000  | 475257 | 0       | 0.367 | N.D. #  |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR112823\  
Data File : PR064585.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2023 11:37  
Operator : AJ\MA  
Sample : 05543-04  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 11:51:52 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112023CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 21 05:53:23 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

