

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR090723\  
 Data File : PR063080.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Sep 2023 15:14  
 Operator : YP\AJ  
 Sample : PB155372BL  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 15:41:29 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082823CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 29 05:38:44 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... | 3.681  | 2.950 | 44505024 | 61891256 | 19.312 | 20.418   |
| 2)                          | SA Decachlor... | 9.619  | 8.229 | 39039046 | 87745369 | 24.432 | 23.559   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 4.861f | 4.068 | 610607   | 110617   | 8.061  | 1.071 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.083 | 0        | 80217    | N.D.   | 0.546 #  |
| 5)                          | L1 AR-1016-3    | 0.000  | 4.265 | 0        | 69799    | N.D.   | 0.873 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.313 | 0        | 26414    | N.D.   | 0.408 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.539 | 0        | 93798    | N.D.   | 1.110 #  |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.164 | 0        | 69160    | N.D.   | 1.809 #  |
| 9)                          | L2 AR-1221-2    | 3.995  | 3.253 | 574661   | 893522   | 29.405 | 32.280   |
| 10)                         | L2 AR-1221-3    | 4.042  | 3.338 | 840407   | 1528853  | 12.615 | 16.892 # |
| 11)                         | L3 AR-1232-1    | 4.042  | 3.338 | 840407   | 1528853  | 15.233 | 20.152 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.083 | 0        | 80217    | N.D.   | 1.176 #  |
| 13)                         | L3 AR-1232-3    | 0.000  | 4.265 | 0        | 69799    | N.D.   | 1.927 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.375 | 0        | 84534    | N.D.   | 2.539 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.539 | 0        | 93798    | N.D.   | 2.525 #  |
| 16)                         | L4 AR-1242-1    | 4.861f | 4.068 | 610607   | 110617   | 8.733  | 1.141 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.083 | 0        | 80217    | N.D.   | 0.589 #  |
| 18)                         | L4 AR-1242-3    | 0.000  | 4.265 | 0        | 69799    | N.D.   | 0.942 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.375 | 0        | 84534    | N.D.   | 1.146 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 4.915 | 0        | 169557   | N.D.   | 1.808 #  |
| 21)                         | L5 AR-1248-1    | 4.861f | 4.068 | 610607   | 110617   | 12.005 | 1.542 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 4.313 | 0        | 26414    | N.D.   | 0.257 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.375 | 0        | 84534    | N.D.   | 0.802 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 4.539 | 0        | 93798    | N.D.   | 0.741 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 4.957 | 0        | 163276   | N.D.   | 1.290 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 4.915 | 0        | 169557   | N.D.   | 0.906 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.070 | 0        | 689832   | N.D.   | 4.159 #  |
| 28)                         | L6 AR-1254-3    | 6.446  | 5.495 | 2317940  | 740253   | 16.516 | 2.726 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 5.708 | 0        | 541561   | N.D.   | 3.116 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.189 | 0        | 388585   | N.D.   | 1.522 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 5.637 | 0        | 139908   | N.D.   | 0.752 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 5.853 | 0        | 435549   | N.D.   | 1.934 #  |
| 33)                         | L7 AR-1260-3    | 7.314  | 6.002 | 727981   | 461769   | 8.111  | 2.079 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 6.519 | 0        | 840139   | N.D.   | 4.503 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 6.778 | 0        | 112930   | N.D.   | 0.258 #  |
| 36)                         | L8 AR-1262-1    | 7.314  | 6.233 | 727981   | 89456    | 5.676  | 0.340 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 6.778 | 0        | 112930   | N.D.   | 0.232 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.086 | 0        | 824810   | N.D.   | 4.180 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.142 | 0        | 263018   | N.D.   | 0.707 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.086 | 0        | 824810   | N.D.   | 1.416 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.142 | 0        | 263018   | N.D.   | 0.490 #  |

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Data File : PR063080.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Sep 2023 15:14  
Operator : YP\AJ  
Sample : PB155372BL  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 07 15:41:29 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082823CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 29 05:38:44 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   |
|-----|--------------|-------|-------|--------|--------|-------|---------|
| 43) | L9 AR-1268-3 | 0.000 | 7.372 | 0      | 350216 | N.D.  | 0.741 # |
| 45) | L9 AR-1268-5 | 9.309 | 7.985 | 415169 | 723936 | 0.711 | 0.493 # |

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

