

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102218\  
 Data File : PQ033436.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2018 16:19  
 Operator : SM\SJ  
 Sample : J5534-09  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 00:59:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 10 08:14:42 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... | 4.566  | 3.846 | 44813170 | 34297617 | 21.844 | 22.052   |
| 2)                          | SA Decachlor... | 10.395 | 8.894 | 51833769 | 40265682 | 27.421 | 25.048   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.977 | 0        | 9264     | N.D.   | 0.162 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.977 | 0        | 9264     | N.D.   | 0.116 #  |
| 5)                          | L1 AR-1016-3    | 0.000  | 5.167 | 0        | 41391    | N.D.   | 0.998 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.208 | 0        | 11987    | N.D.   | 0.350 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.151 | 0        | 249487   | N.D.   | 18.862 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.270 | 0        | 70478    | N.D.   | 1.541 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.270 | 0        | 70478    | N.D.   | 2.037 #  |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.977 | 0        | 9264     | N.D.   | 0.246 #  |
| 13)                         | L3 AR-1232-3    | 0.000  | 5.167 | 0        | 41391    | N.D.   | 2.113 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.239 | 0        | 22918    | N.D.   | 1.335 #  |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.977 | 0        | 9264     | N.D.   | 0.190 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.977 | 0        | 9264     | N.D.   | 0.137 #  |
| 18)                         | L4 AR-1242-3    | 0.000  | 5.167 | 0        | 41391    | N.D.   | 1.130 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.239 | 0        | 22918    | N.D.   | 0.622 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.728 | 0        | 11170    | N.D.   | 0.233 #  |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.977 | 0        | 9264     | N.D.   | 0.226 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.208 | 0        | 11987    | N.D.   | 0.218 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.239 | 0        | 22918    | N.D.   | 0.409 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.728 | 0        | 11170    | N.D.   | 0.099 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.301 | 0        | 21890    | N.D.   | 0.132 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.516 | 0        | 13461    | N.D.   | 0.127 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.017 | 0        | 105985   | N.D.   | 0.722 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.604 | 0        | 48862    | N.D.   | 0.419 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.854 | 0        | 41537    | N.D.   | 0.385 #  |
| 34)                         | L7 AR-1260-4    | 0.000  | 7.240 | 0        | 68559    | N.D.   | 0.892 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.017 | 0        | 105985   | N.D.   | 0.825 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.745 | 0        | 102538   | N.D.   | 1.101 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.745 | 0        | 102538   | N.D.   | 0.300 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.022 | 0        | 20139    | N.D.   | 0.079 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.630 | 0        | 136275   | N.D.   | 0.163 #  |
| -----                       |                 |        |       |          |          |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102218\  
Data File : PQ033436.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Oct 2018 16:19  
Operator : SM\SJ  
Sample : J5534-09  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 23 00:59:55 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100918CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 10 08:14:42 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

