

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030525\  
 Data File : PQ070021.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2025 12:57  
 Operator : YP\AJ  
 Sample : AIBLK015  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AIBLK325

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 11:01:48 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022625CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 26 16:32:04 2025  
 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... | 3.405  | 2.784  | 207.4E6 | 179.5E6 | 19.864 | 22.161  |
| 2)                          | SA Decachlor... | 8.505  | 7.550  | 175.1E6 | 247.3E6 | 39.199 | 41.549  |
| Target Compounds            |                 |        |        |         |         |        |         |
| 3)                          | L1 AR-1016-1    | 0.000  | 3.787  | 0       | 492502  | N.D.   | 2.268 # |
| 4)                          | L1 AR-1016-2    | 4.563f | 3.801  | 665751  | 393000  | 1.462  | 0.963 # |
| 5)                          | L1 AR-1016-3    | 4.563  | 4.008f | 665751  | 807660  | 2.221  | 3.942 # |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.008  | 0       | 807660  | N.D.   | 4.256 # |
| 8)                          | L2 AR-1221-1    | 0.000  | 2.979  | 0       | 445135  | N.D.   | 4.043 # |
| 9)                          | L2 AR-1221-2    | 3.678  | 3.053  | 3417608 | 2993197 | 36.305 | 39.292  |
| 10)                         | L2 AR-1221-3    | 3.678f | 0.000  | 3417608 | 0       | 11.044 | N.D. #  |
| 11)                         | L3 AR-1232-1    | 3.678f | 0.000  | 3417608 | 0       | 14.460 | N.D. #  |
| 12)                         | L3 AR-1232-2    | 4.229  | 3.801  | 709858  | 393000  | 5.002  | 1.821 # |
| 13)                         | L3 AR-1232-3    | 4.563f | 4.008f | 665751  | 807660  | 2.576  | 7.795 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.008f | 0       | 807660  | N.D.   | 8.764 # |
| 15)                         | L3 AR-1232-5    | 4.757  | 0.000  | 928062  | 0       | 10.659 | N.D. #  |
| 16)                         | L4 AR-1242-1    | 0.000  | 3.787  | 0       | 492502  | N.D.   | 2.278 # |
| 17)                         | L4 AR-1242-2    | 4.563f | 3.801  | 665751  | 393000  | 1.509  | 1.030 # |
| 18)                         | L4 AR-1242-3    | 4.563  | 4.008f | 665751  | 807660  | 2.417  | 4.288 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.008f | 0       | 807660  | N.D.   | 4.328 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 4.480f | 0       | 198182  | N.D.   | 0.883 # |
| 21)                         | L5 AR-1248-1    | 0.000  | 3.787  | 0       | 492502  | N.D.   | 2.808 # |
| 22)                         | L5 AR-1248-2    | 4.757  | 4.008  | 928062  | 807660  | 3.021  | 2.754   |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.008f | 0       | 807660  | N.D.   | 2.892 # |
| 26)                         | L6 AR-1254-1    | 0.000  | 4.480f | 0       | 198182  | N.D.   | 0.411 # |
| 30)                         | L6 AR-1254-5    | 6.548  | 5.703  | 1708830 | 1450250 | 3.904  | 2.648 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 5.201  | 0       | 971993  | N.D.   | 2.439 # |
| 32)                         | L7 AR-1260-2    | 6.283  | 5.387  | 1710700 | 1013335 | 3.987  | 2.194 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 5.529  | 0       | 573192  | N.D.   | 1.303 # |
| 34)                         | L7 AR-1260-4    | 0.000  | 5.993  | 0       | 1074812 | N.D.   | 2.754 # |
| 35)                         | L7 AR-1260-5    | 7.151  | 6.235  | 2166476 | 3133205 | 3.272  | 3.848   |
| 36)                         | L8 AR-1262-1    | 0.000  | 5.703f | 0       | 1450250 | N.D.   | 2.262 # |
| 37)                         | L8 AR-1262-2    | 7.151  | 5.993  | 2166476 | 1074812 | 2.446  | 1.748 # |
| 38)                         | L8 AR-1262-3    | 7.427  | 6.571f | 1101983 | 2242958 | 1.947  | 5.114 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 6.571  | 0       | 2242958 | N.D.   | 2.969 # |
| 41)                         | L9 AR-1268-1    | 7.427  | 6.571f | 1101983 | 2242958 | 1.036  | 1.850 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 6.571  | 0       | 2242958 | N.D.   | 2.024 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 6.776  | 0       | 819833  | N.D.   | 0.786 # |
| 45)                         | L9 AR-1268-5    | 8.278  | 7.332  | 1400946 | 2376399 | 0.632  | 0.836 # |
| -----                       |                 |        |        |         |         |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ030525\  
Data File : PQ070021.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2025 12:57  
Operator : YP\AJ  
Sample : AIBLK015  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AIBLK325

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 11:01:48 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ022625CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 26 16:32:04 2025  
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

