

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111722\  
 Data File : PQ060092.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 19:36  
 Operator : YP\AJ  
 Sample : AIBLK61  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 08:00:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111722CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 18 07:58:53 2022  
 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... | 3.446 | 2.806  | 281.8E6 | 281.9E6 | 20.084 | 21.195   |
| 2)                          | SA Decachlor... | 8.597 | 7.573  | 336.3E6 | 445.0E6 | 41.131 | 39.938   |
| Target Compounds            |                 |       |        |         |         |        |          |
| 3)                          | L1 AR-1016-1    | 4.547 | 3.838  | 408094  | 1104802 | 0.912  | 2.632 #  |
| 4)                          | L1 AR-1016-2    | 4.560 | 3.838  | 537237  | 1104802 | 0.822  | 1.729 #  |
| 5)                          | L1 AR-1016-3    | 4.630 | 3.982  | 250577  | -44312  | 0.619  | N.D. #   |
| 6)                          | L1 AR-1016-4    | 4.710 | 4.017  | 802971  | 642752  | 2.401  | 2.448    |
| 7)                          | L1 AR-1016-5    | 5.026 | 4.233  | 6079738 | 1877807 | 19.159 | 5.414 #  |
| 8)                          | L2 AR-1221-1    | 3.644 | 3.005  | 66465   | 334860  | 0.425  | 2.047 #  |
| 9)                          | L2 AR-1221-2    | 3.724 | 3.076  | 4409524 | 4183350 | 40.484 | 37.027   |
| 10)                         | L2 AR-1221-3    | 3.797 | 3.154  | 53626   | 150433  | 0.151  | 0.409 #  |
| 11)                         | L3 AR-1232-1    | 3.797 | 3.154  | 53626   | 150433  | 0.163  | 0.407 #  |
| 12)                         | L3 AR-1232-2    | 4.294 | 3.838  | 302291  | 1104802 | 1.848  | 3.115 #  |
| 13)                         | L3 AR-1232-3    | 4.560 | 3.982  | 537237  | -44312  | 1.689  | N.D. #   |
| 14)                         | L3 AR-1232-4    | 4.710 | 4.062  | 802971  | 645797  | 4.825  | 4.331    |
| 15)                         | L3 AR-1232-5    | 4.817 | 4.233  | 5043614 | 1877807 | 36.761 | 10.334 # |
| 16)                         | L4 AR-1242-1    | 4.547 | 3.838  | 408094  | 1104802 | 1.155  | 2.985 #  |
| 17)                         | L4 AR-1242-2    | 4.560 | 3.838  | 537237  | 1104802 | 1.055  | 1.977 #  |
| 18)                         | L4 AR-1242-3    | 4.630 | 3.982  | 250577  | -44312  | 0.804  | N.D. #   |
| 19)                         | L4 AR-1242-4    | 4.710 | 4.062  | 802971  | 645797  | 3.078  | 2.374    |
| 20)                         | L4 AR-1242-5    | 5.425 | 4.566  | 6044183 | 85045   | 21.951 | 0.237 #  |
| 21)                         | L5 AR-1248-1    | 4.547 | 3.838  | 408094  | 1104802 | 1.615  | 3.784 #  |
| 22)                         | L5 AR-1248-2    | 4.817 | 4.017  | 5043614 | 642752  | 15.426 | 1.540 #  |
| 23)                         | L5 AR-1248-3    | 5.026 | 4.062  | 6079738 | 645797  | 15.356 | 1.555 #  |
| 24)                         | L5 AR-1248-4    | 5.389 | 4.233  | 340248  | 1877807 | 0.755  | 3.664 #  |
| 25)                         | L5 AR-1248-5    | 5.425 | 4.607  | 6044183 | 3314363 | 13.921 | 6.364 #  |
| 26)                         | L6 AR-1254-1    | 5.357 | 4.566  | 700727  | 85045   | 1.742  | 0.119 #  |
| 27)                         | L6 AR-1254-2    | 5.576 | 4.673f | 356800  | 133718  | 0.579  | 0.217 #  |
| 28)                         | L6 AR-1254-3    | 5.938 | 5.095  | 178001  | 5954272 | 0.270  | 5.860 #  |
| 29)                         | L6 AR-1254-4    | 6.226 | 5.330  | 304205  | 2445758 | 0.634  | 3.798 #  |
| 30)                         | L6 AR-1254-5    | 6.637 | 5.731  | 969284  | 1898643 | 1.899  | 2.052    |
| 31)                         | L7 AR-1260-1    | 6.088 | 0.000  | 456931  | 0       | 0.758  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 6.355 | 5.413  | 658444  | 204829  | 0.908  | 0.247 #  |
| 33)                         | L7 AR-1260-3    | 6.705 | 5.542  | 133434  | 1334931 | 0.261  | 1.704 #  |
| 34)                         | L7 AR-1260-4    | 6.934 | 5.990  | 900492  | 3096043 | 1.560  | 4.676 #  |
| 35)                         | L7 AR-1260-5    | 7.229 | 6.257  | 257672  | 1431786 | 0.219  | 0.926 #  |
| 36)                         | L8 AR-1262-1    | 6.705 | 5.775  | 133434  | 1001003 | 0.217  | 1.025 #  |
| 37)                         | L8 AR-1262-2    | 7.229 | 6.257  | 257672  | 1431786 | 0.240  | 0.803 #  |
| 38)                         | L8 AR-1262-3    | 7.518 | 6.525  | 448714  | 1766867 | 0.651  | 2.466 #  |
| 39)                         | L8 AR-1262-4    | 7.588 | 6.589  | 514407  | 944742  | 1.469  | 0.711 #  |
| 40)                         | L8 AR-1262-5    | 8.088 | 7.108  | -79916  | 291610  | N.D.   | 0.455 #  |
| 41)                         | L9 AR-1268-1    | 7.518 | 6.525  | 448714  | 1766867 | 0.384  | 0.865 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111722\  
 Data File : PQ060092.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Nov 2022 19:36  
 Operator : YP\AJ  
 Sample : AIBLK61  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 18 08:00:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111722CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 18 07:58:53 2022  
 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 | 7.588 | 6.589 | 514407  | 944742  | 0.483 | 0.508   |
| 43) L9 | AR-1268-3 | 7.773 | 6.803 | 201443  | 1443565 | 0.229 | 0.887 # |
| 44) L9 | AR-1268-4 | 8.088 | 7.108 | -79916  | 291610  | N.D.  | 0.421 # |
| 45) L9 | AR-1268-5 | 8.371 | 7.358 | 2244371 | 2895661 | 0.826 | 0.583 # |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ111722\  
Data File : PQ060092.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Nov 2022 19:36  
Operator : YP\AJ  
Sample : AIBLK61  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 18 08:00:24 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ111722CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 18 07:58:53 2022  
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

