

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092018\  
 Data File : PQ032125.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2018 11:14  
 Operator : SM\SJ  
 Sample : AR1268CCC400  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 05:55:12 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092018CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 21 05:45:25 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... | 4.596  | 3.874 | 35779774 | 32312215 | 16.919  | 18.500     |
| 2)                          | SA Decachlor... | 10.451 | 8.951 | 134.2E6  | 124.1E6  | 63.798  | 66.924     |
| Target Compounds            |                 |        |       |          |          |         |            |
| 3)                          | L1 AR-1016-1    | 5.774  | 0.000 | 345070   | 0        | 4.635   | N.D. #     |
| 4)                          | L1 AR-1016-2    | 5.798  | 0.000 | 443429   | 0        | 3.944   | N.D. #     |
| 5)                          | L1 AR-1016-3    | 5.861  | 0.000 | 152337   | 0        | 2.264   | N.D. #     |
| 7)                          | L1 AR-1016-5    | 6.256  | 5.428 | 454566   | 498173   | 7.932   | 9.757      |
| 9)                          | L2 AR-1221-2    | 4.908  | 4.182 | 265917   | 217657   | 18.212  | 17.587     |
| 10)                         | L2 AR-1221-3    | 4.978  | 0.000 | 283457   | 0        | 5.528   | N.D. #     |
| 11)                         | L3 AR-1232-1    | 4.978  | 0.000 | 283457   | 0        | 7.964   | N.D. #     |
| 12)                         | L3 AR-1232-2    | 5.497  | 0.000 | 2697285  | 0        | 145.921 | N.D. #     |
| 13)                         | L3 AR-1232-3    | 5.798  | 0.000 | 443429   | 0        | 11.535  | N.D. #     |
| 15)                         | L3 AR-1232-5    | 6.046  | 5.428 | 322332   | 498173   | 22.987  | 31.147 #   |
| 16)                         | L4 AR-1242-1    | 5.774  | 0.000 | 345070   | 0        | 6.809   | N.D. #     |
| 17)                         | L4 AR-1242-2    | 5.798  | 0.000 | 443429   | 0        | 5.802   | N.D. #     |
| 18)                         | L4 AR-1242-3    | 5.861  | 0.000 | 152337   | 0        | 3.251   | N.D. #     |
| 20)                         | L4 AR-1242-5    | 6.697  | 5.778 | 1169282  | 743502   | 26.884  | 16.817 #   |
| 21)                         | L5 AR-1248-1    | 5.774  | 0.000 | 345070   | 0        | 7.325   | N.D. #     |
| 22)                         | L5 AR-1248-2    | 6.046  | 0.000 | 322332   | 0        | 4.694   | N.D. #     |
| 23)                         | L5 AR-1248-3    | 6.256  | 0.000 | 454566   | 0        | 5.825   | N.D. #     |
| 24)                         | L5 AR-1248-4    | 6.658  | 5.428 | 1174392  | 498173   | 12.890  | 6.998 #    |
| 25)                         | L5 AR-1248-5    | 6.697  | 5.819 | 1169282  | 769781   | 13.548  | 10.837     |
| 26)                         | L6 AR-1254-1    | 6.633  | 5.778 | 1796737  | 743502   | 18.300  | 6.232 #    |
| 27)                         | L6 AR-1254-2    | 6.856  | 0.000 | 644771   | 0        | 4.164   | N.D. #     |
| 28)                         | L6 AR-1254-3    | 7.230  | 0.000 | 895079   | 0        | 5.310   | N.D. #     |
| 29)                         | L6 AR-1254-4    | 7.504  | 0.000 | 1394068  | 0        | 11.147  | N.D. #     |
| 30)                         | L6 AR-1254-5    | 7.908  | 7.015 | 1211559  | 22378945 | 8.777   | 144.156 #  |
| 31)                         | L7 AR-1260-1    | 7.379  | 6.457 | 697210   | 1408816  | 5.621   | 12.595 #   |
| 32)                         | L7 AR-1260-2    | 7.637  | 6.646 | 490151   | 617115   | 3.338   | 4.540 #    |
| 33)                         | L7 AR-1260-3    | 7.997  | 6.811 | 22742346 | 1211936  | 215.465 | 9.649 #    |
| 34)                         | L7 AR-1260-4    | 8.249  | 7.274 | 29249254 | 29068540 | 240.506 | 285.290    |
| 35)                         | L7 AR-1260-5    | 8.562  | 7.516 | 12802994 | 12519054 | 52.963  | 50.694     |
| 36)                         | L8 AR-1262-1    | 7.997  | 7.015 | 22742346 | 22378945 | 160.442 | 160.452    |
| 37)                         | L8 AR-1262-2    | 8.562  | 7.516 | 12802994 | 12519054 | 49.120  | 47.731     |
| 38)                         | L8 AR-1262-3    | 8.884  | 7.800 | 126.3E6  | 126.4E6  | 726.085 | 1293.431 # |
| 39)                         | L8 AR-1262-4    | 8.983  | 7.865 | 114.7E6  | 113.6E6  | 882.728 | 606.139 #  |
| 40)                         | L8 AR-1262-5    | 9.666  | 8.372 | 42091643 | 40633656 | 451.706 | 465.318    |
| 41)                         | L9 AR-1268-1    | 8.884  | 7.800 | 126.3E6  | 126.4E6  | 363.637 | 377.681    |
| 42)                         | L9 AR-1268-2    | 8.983  | 7.865 | 114.7E6  | 113.6E6  | 363.466 | 377.181    |
| 43)                         | L9 AR-1268-3    | 9.220  | 8.073 | 96946238 | 94480652 | 362.916 | 379.505    |
| 44)                         | L9 AR-1268-4    | 9.666  | 8.372 | 42091643 | 40633656 | 362.654 | 376.033    |
| 45)                         | L9 AR-1268-5    | 10.098 | 8.679 | 315.0E6  | 304.4E6  | 366.601 | 383.522    |

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Operator : SM\SJ  
Sample : AR1268CCC400  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 05:55:12 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092018CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 21 05:45:25 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 |
|----------|------|------|--------|--------|-------|-------|
| -----    |      |      |        |        |       |       |
| -----    |      |      |        |        |       |       |

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

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ALS Vial : 40 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

Integration File signal 1: autoint1.e  
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