Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020119\
Data File : PR035368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2019 06:18
Operator : SM\SJ
Sample : K1298-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

**Instrument :** ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:20:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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... | 4.425 | 3.500 | 27592729 | 65778496 | 17.794 | 21.444 | |
| 2) | SA Decachlor... | 10.104 | 8.387 | 54081833 | 142.9E6 | 24.490 | 24.993 | |
| | **Target Compounds** | | | | | | | |
| 3) | L1 AR-1016-1 | 5.654f | 4.569 | 1637737 | 2490808 | 16.799 | 11.301 | # |
| 4) | L1 AR-1016-2 | 5.654f | 4.569 | 1637737 | 2490808 | 11.233 | 7.186 | # |
| 5) | L1 AR-1016-3 | 5.654 | 4.750 | 1637737 | 845637 | 18.262 | 4.807 | # |
| 6) | L1 AR-1016-4 | 0.000 | 4.813 | 0 | 2473064 | N.D. | 18.237 | # |
| 7) | L1 AR-1016-5 | 0.000 | 5.025 | 0 | 2940720 | N.D. | 15.105 | # |
| 8) | L2 AR-1221-1 | 0.000 | 3.656f | 0 | 12455 | N.D. | 0.296 | # |
| 9) | L2 AR-1221-2 | 0.000 | 3.794 | 0 | 2479751 | N.D. | 79.469 | # |
| 10) | L2 AR-1221-3 | 0.000 | 3.870 | 0 | 4857820 | N.D. | 45.300 | # |
| 11) | L3 AR-1232-1 | 0.000 | 3.870 | 0 | 4857820 | N.D. | 61.109 | # |
| 12) | L3 AR-1232-2 | 5.309 | 4.569 | 1868121 | 2490808 | 101.477 | 25.690 | # |
| 13) | L3 AR-1232-3 | 5.654f | 4.750 | 1637737 | 845637 | 40.220 | 16.984 | # |
| 14) | L3 AR-1232-4 | 0.000 | 4.813 | 0 | 2473064 | N.D. | 55.630 | # |
| 15) | L3 AR-1232-5 | 0.000 | 5.025 | 0 | 2940720 | N.D. | 57.470 | # |
| 16) | L4 AR-1242-1 | 5.654f | 4.569 | 1637737 | 2490808 | 29.917 | 19.951 | # |
| 17) | L4 AR-1242-2 | 5.654f | 4.569 | 1637737 | 2490808 | 20.033 | 12.668 | # |
| 18) | L4 AR-1242-3 | 5.654 | 4.750 | 1637737 | 845637 | 32.388 | 8.231 | # |
| 19) | L4 AR-1242-4 | 0.000 | 4.813 | 0 | 2473064 | N.D. | 24.530 | # |
| 20) | L4 AR-1242-5 | 6.469f | 5.377 | 1201578 | 2830883 | 23.751 | 19.558 | |
| 21) | L5 AR-1248-1 | 5.654f | 4.569 | 1637737 | 2490808 | 42.190 | 27.151 | # |
| 22) | L5 AR-1248-2 | 0.000 | 4.813 | 0 | 2473064 | N.D. | 19.260 | # |
| 23) | L5 AR-1248-3 | 0.000 | 4.813 | 0 | 2473064 | N.D. | 18.652 | # |
| 24) | L5 AR-1248-4 | 6.469 | 5.025 | 1201578 | 2940720 | 15.279 | 17.595 | |
| 25) | L5 AR-1248-5 | 6.469f | 5.377 | 1201578 | 2830883 | 16.162 | 16.012 | |
| 26) | L6 AR-1254-1 | 6.469 | 5.377 | 1201578 | 2830883 | 10.823 | 7.323 | # |
| 27) | L6 AR-1254-2 | 0.000 | 5.543f | 0 | 2642439 | N.D. | 7.775 | # |
| 28) | L6 AR-1254-3 | 7.075f | 5.868 | 560485 | 1174991 | 2.938 | 2.006 | # |
| 29) | L6 AR-1254-4 | 7.261f | 6.112 | 43751340 | 1568759 | 271.674 | 3.997 | # |
| 30) | L6 AR-1254-5 | 7.751 | 6.518 | 1178296 | 903769 | 7.142 | 1.635 | # |
| 31) | L7 AR-1260-1 | 0.000 | 6.011 | 0 | 965343 | N.D. | 2.136 | # |
| 32) | L7 AR-1260-2 | 7.434 | 6.193 | 1152994 | 1462107 | 4.762 | 2.410 | # |
| 33) | L7 AR-1260-3 | 7.751 | 6.349 | 1178296 | 487796 | 4.424 | 0.900 | # |
| 34) | L7 AR-1260-4 | 8.005 | 6.810 | 5275771 | 759334 | 27.976 | 1.657 | # |
| 36) | L8 AR-1262-1 | 7.751f | 6.555 | 1178296 | 497747 | 6.364 | 1.046 | # |
| 38) | L8 AR-1262-3 | 0.000 | 7.328 | 0 | 412842 | N.D. | 1.125 | # |
| 39) | L8 AR-1262-4 | 0.000 | 7.393 | 0 | 223276 | N.D. | 0.356 | # |
| 40) | L8 AR-1262-5 | 0.000 | 7.829f | 0 | 155546 | N.D. | 0.547 | # |
| 41) | L9 AR-1268-1 | 0.000 | 7.328 | 0 | 412842 | N.D. | 0.257 | # |
| 42) | L9 AR-1268-2 | 0.000 | 7.393 | 0 | 223276 | N.D. | 0.157 | # |
| 43) | L9 AR-1268-3 | 0.000 | 7.596 | 0 | 1254528 | N.D. | 1.012 | # |

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Acq On : 02 Feb 2019 06:18
Operator : SM\SJ
Sample : K1298-15
Misc :
ALS Vial : 62 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:20:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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 | |
|---|---|---|---|---|---|---|---|---|
| 44) | L9 AR-1268-4 | 0.000 | 7.829f | 0 | 155546 | N.D. | 0.341 | # |
| 45) | L9 AR-1268-5 | 0.000 | 8.156 | 0 | 1194525 | N.D. | 0.349 | # |

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

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**Instrument :**
ECD_R
**ClientSampleId :**

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Quant Time: Feb 04 00:20:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
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QLast Update : Sat Feb 02 01:45:00 2019
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