Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2018 15:09
Operator : SM\SJ
Sample : J4900-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:47:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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... | 4.599 | 3.878 | 26114952 | 20829353 | 16.982 | 18.051 | |
| 2) | SA Decachlor... | 10.454 | 8.950 | 95088420 | 85074240 | 41.117 | 42.515 | |
| | **Target Compounds** | | | | | | | |
| 3) | L1 AR-1016-1 | 5.774 | 0.000 | 48129 | 0 | 0.790 | N.D. | # |
| 4) | L1 AR-1016-2 | 5.798 | 0.000 | 108499 | 0 | 1.182 | N.D. | # |
| 5) | L1 AR-1016-3 | 5.875 | 0.000 | 67124 | 0 | 1.174 | N.D. | # |
| 6) | L1 AR-1016-4 | 5.960 | 0.000 | 19337 | 0 | 0.413 | N.D. | # |
| 7) | L1 AR-1016-5 | 6.271 | 0.000 | 81022 | 0 | 1.616 | N.D. | # |
| 8) | L2 AR-1221-1 | 4.797 | 0.000 | 31614 | 0 | 2.176 | N.D. | # |
| 9) | L2 AR-1221-2 | 4.910 | 0.000 | 491449 | 0 | 46.246 | N.D. | # |
| 12) | L3 AR-1232-2 | 5.509 | 0.000 | 21883 | 0 | 1.478 | N.D. | # |
| 13) | L3 AR-1232-3 | 5.798 | 0.000 | 108499 | 0 | 3.536 | N.D. | # |
| 14) | L3 AR-1232-4 | 5.960 | 0.000 | 19337 | 0 | 1.257 | N.D. | # |
| 15) | L3 AR-1232-5 | 6.058 | 0.000 | 116297 | 0 | 10.496 | N.D. | # |
| 16) | L4 AR-1242-1 | 5.774 | 0.000 | 48129 | 0 | 0.976 | N.D. | # |
| 17) | L4 AR-1242-2 | 5.798 | 0.000 | 108499 | 0 | 1.428 | N.D. | # |
| 18) | L4 AR-1242-3 | 5.875 | 0.000 | 67124 | 0 | 1.412 | N.D. | # |
| 19) | L4 AR-1242-4 | 5.960 | 0.000 | 19337 | 0 | 0.500 | N.D. | # |
| 20) | L4 AR-1242-5 | 6.702 | 0.000 | 97966 | 0 | 2.054 | N.D. | # |
| 21) | L5 AR-1248-1 | 5.774 | 0.000 | 48129 | 0 | 1.089 | N.D. | # |
| 22) | L5 AR-1248-2 | 6.058 | 0.000 | 116297 | 0 | 1.738 | N.D. | # |
| 23) | L5 AR-1248-3 | 6.271 | 0.000 | 81022 | 0 | 1.023 | N.D. | # |
| 24) | L5 AR-1248-4 | 6.666 | 0.000 | 332608 | 0 | 3.551 | N.D. | # |
| 25) | L5 AR-1248-5 | 6.702 | 0.000 | 97966 | 0 | 1.092 | N.D. | # |
| 26) | L6 AR-1254-1 | 6.629 | 0.000 | 966187 | 0 | 10.061 | N.D. | # |
| 27) | L6 AR-1254-2 | 6.849 | 0.000 | 101650 | 0 | 0.654 | N.D. | # |
| 28) | L6 AR-1254-3 | 7.236 | 0.000 | 723804 | 0 | 4.106 | N.D. | # |
| 29) | L6 AR-1254-4 | 7.497 | 0.000 | 129225 | 0 | 0.985 | N.D. | # |
| 30) | L6 AR-1254-5 | 7.933 | 0.000 | 227516 | 0 | 1.529 | N.D. | # |
| 31) | L7 AR-1260-1 | 7.379 | 0.000 | 457431 | 0 | 3.867 | N.D. | # |
| 32) | L7 AR-1260-2 | 7.628 | 0.000 | 385945 | 0 | 2.682 | N.D. | # |
| 33) | L7 AR-1260-3 | 8.006 | 0.000 | 213603 | 0 | 2.045 | N.D. | # |
| 34) | L7 AR-1260-4 | 8.242 | 7.290 | 474295 | 562251 | 3.788 | 5.285 | # |
| 35) | L7 AR-1260-5 | 8.562 | 0.000 | 185297 | 0 | 0.717 | N.D. | # |
| 36) | L8 AR-1262-1 | 8.006 | 0.000 | 213603 | 0 | 1.339 | N.D. | # |
| 37) | L8 AR-1262-2 | 8.562 | 0.000 | 185297 | 0 | 0.624 | N.D. | # |
| 38) | L8 AR-1262-3 | 8.914 | 0.000 | 111873 | 0 | 0.566 | N.D. | # |
| 39) | L8 AR-1262-4 | 8.959 | 0.000 | 25987 | 0 | 0.178 | N.D. | # |
| 40) | L8 AR-1262-5 | 9.695 | 0.000 | 83758 | 0 | 0.805 | N.D. | # |
| 41) | L9 AR-1268-1 | 8.914 | 0.000 | 111873 | 0 | 0.245 | N.D. | # |
| 42) | L9 AR-1268-2 | 9.002 | 0.000 | 66057 | 0 | 0.160 | N.D. | # |
| 43) | L9 AR-1268-3 | 9.221 | 8.074 | 1238220 | 1192525 | 3.498 | 3.544 | |

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Acq On : 27 Sep 2018 15:09
Operator : SM\SJ
Sample : J4900-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** ECD_Q
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:47:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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 | |
|---|---|---|---|---|---|---|---|---|
| 44) | L9 AR-1268-4 | 9.695 | 0.000 | 83758 | 0 | 0.549 | N.D. | # |
| 45) | L9 AR-1268-5 | 10.105 | 8.679 | 869934 | 867577 | 0.769 | 0.818 | |

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

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Acq On : 27 Sep 2018 15:09
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ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
ECD_Q
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Integration File signal 1: autoint1.e
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Quant Time: Sep 28 00:47:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
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