Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081019\
Data File : PQ042310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2019 09:45
Operator : SM\AJ
Sample : K4286-10DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 11:57:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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... | 5.683 | 4.738 | 26034817 | 24283176 | 11.352 | 12.600 | |
| 2) | SA Decachlor... | 12.070 | 10.489 | 117.1E6 | 93954150 | 13.884 | 19.423 | # |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 7.128 | 6.188 | 20211407 | 19834542 | 186.997 | 191.141 | |
| 4) | L1 AR-1016-2 | 7.154 | 6.212 | 28837349 | 26975526 | 184.232 | 188.285 | |
| 5) | L1 AR-1016-3 | 7.306 | 6.426 | 14181220 | 14855636 | 146.609 | 199.212 | # |
| 6) | L1 AR-1016-4 | 7.337 | 6.478 | 11107490 | 42963958 | 142.378 | 692.852 | # |
| 7) | L1 AR-1016-5 | 7.670 | 6.733 | 53563917 | 70188849 | 681.387 | 862.235 | # |
| 12) | L3 AR-1232-2 | 0.000 | 6.212 | 0 | 26975526 | N.D. | 473.024 | # |
| 13) | L3 AR-1232-3 | 7.154 | 6.426 | 28837349 | 14855636 | 431.933 | 498.185 | |
| 14) | L3 AR-1232-4 | 7.337 | 6.566 | 11107490 | 34260975 | 346.280 | 1283.342 | # |
| 15) | L3 AR-1232-5 | 7.442 | 6.733 | 39501190 | 70188849 | 1838.096 | 2393.389 | # |
| 16) | L4 AR-1242-1 | 7.128 | 6.188 | 20211407 | 19834542 | 225.954 | 242.358 | |
| 17) | L4 AR-1242-2 | 7.154 | 6.212 | 28837349 | 26975526 | 224.256 | 238.853 | |
| 18) | L4 AR-1242-3 | 7.306 | 6.426 | 14181220 | 14855636 | 174.890 | 251.481 | # |
| 19) | L4 AR-1242-4 | 7.337 | 6.566 | 11107490 | 34260975 | 172.778 | 577.783 | # |
| 20) | L4 AR-1242-5 | 8.159 | 7.141 | 150.5E6 | 172.4E6 | 1696.754 | 1941.324 | |
| 21) | L5 AR-1248-1 | 7.128 | 6.188 | 20211407 | 19834542 | 272.626 | 299.146 | |
| 22) | L5 AR-1248-2 | 7.442 | 6.478 | 39501190 | 42963958 | 428.136 | 492.775 | |
| 23) | L5 AR-1248-3 | 7.670 | 6.528 | 53563917 | 56803571 | 478.073 | 636.414 | # |
| 24) | L5 AR-1248-4 | 8.120 | 6.733 | 173.0E6 | 70188849 | 1106.593 | 637.261 | # |
| 25) | L5 AR-1248-5 | 8.159 | 7.188 | 150.5E6 | 149.4E6 | 994.863 | 1165.398 | |
| 26) | L6 AR-1254-1 | 8.088 | 7.141 | 95608512 | 172.4E6 | 687.264 | 942.552 | # |
| 27) | L6 AR-1254-2 | 8.329 | 7.309 | 122.7E6 | 60272055 | 536.269 | 372.346 | # |
| 28) | L6 AR-1254-3 | 8.719 | 7.757 | 121.1E6 | 111.8E6 | 442.805 | 387.587 | |
| 29) | L6 AR-1254-4 | 9.023 | 8.006 | 83657323 | 93882167 | 339.829 | 432.492 | # |
| 30) | L6 AR-1254-5 | 9.461 | 8.488 | 63072865 | 19676972 | 232.874 | 65.422 | # |
| 31) | L7 AR-1260-1 | 8.921 | 7.912 | 2408274 | 24887913 | 13.538 | 137.177 | # |
| 32) | L7 AR-1260-2 | 9.161 | 8.101 | 51038127 | 29667590 | 202.311 | 120.927 | # |
| 33) | L7 AR-1260-3 | 9.536 | 8.266 | 14984069 | 27841314 | 65.394 | 130.847 | # |
| 34) | L7 AR-1260-4 | 9.774 | 8.764 | 27593331 | 14317813 | 108.064 | 70.779 | # |
| 35) | L7 AR-1260-5 | 10.127 | 9.016 | 32353760 | 38502602 | 48.032 | 65.237 | # |
| 36) | L8 AR-1262-1 | 9.599 | 8.547 | 5115691 | 9177158 | 33.285 | 63.968 | # |
| 37) | L8 AR-1262-2 | 10.127 | 9.016 | 32353760 | 38502602 | 36.958 | 51.957 | # |
| 38) | L8 AR-1262-3 | 10.482 | 9.309 | 25921276 | 5435799 | 40.820 | 17.182 | # |
| 39) | L8 AR-1262-4 | 10.542 | 9.377 | 13899014 | 25817490 | 27.759 | 45.909 | # |
| 40) | L8 AR-1262-5 | 11.269 | 9.899 | 12438163 | 10333978 | 30.552 | 36.183 | |
| 41) | L9 AR-1268-1 | 10.482 | 9.309 | 25921276 | 5435799 | 18.196 | 4.755 | # |
| 42) | L9 AR-1268-2 | 10.542 | 9.377 | 13899014 | 25817490 | 10.538 | 25.150 | # |
| 44) | L9 AR-1268-4 | 11.269 | 9.899 | 12438163 | 10333978 | 22.847 | 26.865 | |
| 45) | L9 AR-1268-5 | 11.711 | 10.215 | 5799786 | 3895870 | 1.431 | 1.500 | |

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Sample : K4286-10DL 2X
Misc :
ALS Vial : 37 Sample Multiplier: 1

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

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QLast Update : Mon Jul 29 04:03:40 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 |
|---|---|---|---|---|---|---|

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

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**Instrument :**
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