Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ033019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 14:37
Operator : SM\SJ
Sample : J5400-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:18:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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... | 4.576 | 3.855 | 31821189 | 25933581 | 15.511 | 16.674 | |
| 2) | SA Decachlor... | 10.415 | 8.912 | 55298740 | 46782567 | 29.254 | 29.102 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 5.753 | 4.948 | 2554509 | 2173924 | 36.687 | 37.974 | |
| 4) | L1 AR-1016-2 | 5.777 | 4.967 | 3633888 | 2005965 | 35.278 | 25.174 | # |
| 5) | L1 AR-1016-3 | 5.838 | 5.148 | 1639763 | 1389335 | 26.187 | 33.494 | # |
| 6) | L1 AR-1016-4 | 5.937 | 5.185 | 1829331 | 23226356 | 36.195 | 677.868 | # |
| 7) | L1 AR-1016-5 | 6.232 | 5.402 | 17754019 | 14801918 | 344.531 | 323.957 | |
| 12) | L3 AR-1232-2 | 0.000 | 4.967 | 0 | 2005965 | N.D. | 53.347 | # |
| 13) | L3 AR-1232-3 | 5.777 | 5.148 | 3633888 | 1389335 | 76.008 | 70.936 | |
| 14) | L3 AR-1232-4 | 5.937 | 5.227 | 1829331 | 9141814 | 76.801 | 532.640 | # |
| 15) | L3 AR-1232-5 | 6.025 | 5.402 | 28391857 | 14801918 | 1591.991 | 759.068 | # |
| 16) | L4 AR-1242-1 | 5.753 | 4.948 | 2554509 | 2173924 | 42.806 | 44.677 | |
| 17) | L4 AR-1242-2 | 5.777 | 4.967 | 3633888 | 2005965 | 41.842 | 29.718 | # |
| 18) | L4 AR-1242-3 | 5.838 | 5.148 | 1639763 | 1389335 | 31.360 | 37.928 | |
| 19) | L4 AR-1242-4 | 5.937 | 5.227 | 1829331 | 9141814 | 42.420 | 248.196 | # |
| 20) | L4 AR-1242-5 | 6.677 | 5.753 | 49027237 | 122.6E6 | 994.521 | 2552.357 | # |
| 21) | L5 AR-1248-1 | 5.753 | 4.948 | 2554509 | 2173924 | 51.499 | 53.049 | |
| 22) | L5 AR-1248-2 | 6.025 | 5.185 | 28391857 | 23226356 | 386.009 | 422.763 | |
| 23) | L5 AR-1248-3 | 6.232 | 5.227 | 17754019 | 9141814 | 217.242 | 163.239 | |
| 24) | L5 AR-1248-4 | 6.637 | 5.402 | 66881261 | 14801918 | 713.999 | 214.617 | # |
| 25) | L5 AR-1248-5 | 6.677 | 5.795 | 49027237 | 32439180 | 552.056 | 469.264 | |
| 26) | L6 AR-1254-1 | 6.610 | 5.753 | 101.5E6 | 122.6E6 | 1024.395 | 1088.345 | |
| 27) | L6 AR-1254-2 | 6.828 | 5.900 | 179.6E6 | 111.9E6 | 1149.193 | 1133.406 | |
| 28) | L6 AR-1254-3 | 7.197 | 6.307 | 185.7E6 | 224.5E6 | 1094.526 | 1350.566 | |
| 29) | L6 AR-1254-4 | 7.482 | 6.534 | 199.2E6 | 172.1E6 | 1613.469 | 1617.612 | |
| 30) | L6 AR-1254-5 | 7.902 | 6.951 | 299.5E6 | 276.5E6 | 2262.758 | 1882.661 | |
| 31) | L7 AR-1260-1 | 7.359 | 6.434 | 143.1E6 | 147.7E6 | 1337.760 | 1572.594 | |
| 32) | L7 AR-1260-2 | 7.615 | 6.621 | 191.7E6 | 164.5E6 | 1518.196 | 1411.549 | |
| 33) | L7 AR-1260-3 | 7.974 | 6.777 | 81066703 | 151.1E6 | 1040.763 | 1400.916 | # |
| 34) | L7 AR-1260-4 | 8.202 | 7.249 | 160.3E6 | 60396641 | 1583.717 | 785.705 | # |
| 35) | L7 AR-1260-5 | 8.538 | 7.488 | 191.9E6 | 224.8E6 | 1016.496 | 1170.320 | |
| 36) | L8 AR-1262-1 | 7.974 | 6.983 | 81066703 | 91591756 | 601.437 | 712.700 | |
| 37) | L8 AR-1262-2 | 8.538 | 7.488 | 191.9E6 | 224.8E6 | 776.222 | 938.646 | |
| 38) | L8 AR-1262-3 | 8.879 | 7.771 | 119.6E6 | 25942358 | 723.130 | 278.505 | # |
| 39) | L8 AR-1262-4 | 8.933 | 7.836 | 58589687 | 138.7E6 | 859.698 | 796.849 | |
| 40) | L8 AR-1262-5 | 9.634 | 8.341 | 41159349 | 33302991 | 470.444 | 412.701 | |
| 41) | L9 AR-1268-1 | 8.879 | 7.771 | 119.6E6 | 25942358 | 326.166 | 75.879 | # |
| 42) | L9 AR-1268-2 | 8.933 | 7.836 | 58589687 | 138.7E6 | 175.796 | 448.923 | # |
| 43) | L9 AR-1268-3 | 0.000 | 8.090 | 0 | 3824701 | N.D. | 14.950 | # |
| 44) | L9 AR-1268-4 | 9.634 | 8.341 | 41159349 | 33302991 | 340.670 | 301.908 | |
| 45) | L9 AR-1268-5 | 10.066 | 8.646 | 8247433 | 7060983 | 8.920 | 8.442 | |

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ033019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 14:37
Operator : SM\SJ
Sample : J5400-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:18:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101218\
Data File : PQ033019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2018 14:37
Operator : SM\SJ
Sample : J5400-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:18:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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