Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112118\
Data File : PQ034730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 12:27
Operator : SM\SJ
Sample : PB114910BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PB114910BSD

**Manual Integrations APPROVED**
MOHAMMAD
11/26/2018 2:11:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:33:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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... | 4.533 | 3.819 | 46542848 | 29308133 | 15.878 | 15.355m |
| 2) | SA Decachlor... | 10.320 | 8.842 | 41567456 | 28779208 | 16.193m | 14.645m |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.706 | 4.905 | 4329956 | 3153895 | 45.683m | 44.650m |
| 4) | L1 AR-1016-2 | 5.728 | 4.925 | 6387130 | 3979565 | 45.249m | 39.476m |
| 5) | L1 AR-1016-3 | 5.791 | 5.102 | 4304807 | 2460002 | 50.661m | 47.903m |
| 6) | L1 AR-1016-4 | 5.890 | 5.141 | 3120875 | 1888914 | 45.970m | 45.898m |
| 7) | L1 AR-1016-5 | 6.183 | 5.355 | 3050528 | 2009901 | 43.245m | 37.686m |
| 31) | L7 AR-1260-1 | 7.307 | 6.385 | 6501070 | 4278446 | 47.151 | 37.175m |
| 32) | L7 AR-1260-2 | 7.562 | 6.571 | 6648078 | 5802051 | 38.626m | 40.864 |
| 33) | L7 AR-1260-3 | 7.921 | 6.726 | 4745479 | 4847903 | 46.588 | 36.797m |
| 34) | L7 AR-1260-4 | 8.152 | 7.196 | 5010031 | 3631754 | 38.564m | 40.024 |
| 35) | L7 AR-1260-5 | 8.479 | 7.436 | 9939718 | 8940285 | 39.855 | 38.469 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112118\
Data File : PQ034730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 12:27
Operator : SM\SJ
Sample : PB114910BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PB114910BSD

**Manual Integrations APPROVED**
MOHAMMAD
11/26/2018 2:11:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:33:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm