Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
Data File : PQ036711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 19:30
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
Sohil
1/25/2019 9:46:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:55:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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... | 4.350 | 3.705 | 267.1E6 | 142.1E6 | 58.039 | 59.326 |
| 2) | SA Decachlor... | 9.956 | 8.647 | 159.5E6 | 79485063 | 43.754 | 42.251m |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.508 | 4.777 | 78056063 | 44248030 | 556.327 | 587.450 |
| 4) | L1 AR-1016-2 | 5.529 | 4.794 | 117.7E6 | 65960746 | 557.707 | 592.654 |
| 5) | L1 AR-1016-3 | 5.590 | 4.970 | 68443844 | 30907042 | 552.153 | 548.039 |
| 6) | L1 AR-1016-4 | 5.690 | 5.009 | 55974016 | 25954421 | 562.861 | 574.540 |
| 7) | L1 AR-1016-5 | 5.979 | 5.221 | 54526463 | 32890563 | 552.366 | 563.881 |
| 31) | L7 AR-1260-1 | 7.092 | 6.238 | 101.6E6 | 63810451 | 521.819 | 555.877 |
| 32) | L7 AR-1260-2 | 7.347 | 6.425 | 121.9E6 | 76542654 | 527.730 | 544.456 |
| 33) | L7 AR-1260-3 | 7.703 | 6.577 | 73656886 | 69604896 | 510.763 | 543.063 |
| 34) | L7 AR-1260-4 | 7.931 | 7.043 | 83607300 | 44710549 | 491.048 | 513.507 |
| 35) | L7 AR-1260-5 | 8.245 | 7.285 | 161.5E6 | 104.9E6 | 480.117 | 480.246 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
Data File : PQ036711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 19:30
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
Sohil
1/25/2019 9:46:18 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:55:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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