Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112818\
Data File : PR034043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 13:46
Operator : SM\SJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
AR1660401

**Manual Integrations APPROVED**
mohammad
12/1/2018 8:47:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 01:05:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 01:04:47 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... | 4.437 | 3.526 | 48298096 | 125.8E6 | 40.167 | 40.547 |
| 2) | SA Decachlor... | 10.129 | 8.429 | 98777396 | 282.2E6 | 77.501 | 78.467 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.602 | 4.590 | 33602552 | 83603984 | 782.781 | 814.237 |
| 4) | L1 AR-1016-2 | 5.625 | 4.608 | 50735213 | 129.0E6 | 813.463 | 796.319 |
| 5) | L1 AR-1016-3 | 5.687 | 4.781 | 30004960 | 66591225 | 781.861 | 800.665 |
| 6) | L1 AR-1016-4 | 5.785 | 4.821 | 25057837 | 52106032 | 793.531 | 787.627 |
| 7) | L1 AR-1016-5 | 6.077 | 5.031 | 25665435 | 72054998 | 799.098 | 793.254 |
| 31) | L7 AR-1260-1 | 7.195 | 6.045 | 58048938 | 165.9E6 | 795.209 | 799.491 |
| 32) | L7 AR-1260-2 | 7.451 | 6.231 | 70944742 | 210.9E6 | 807.350 | 801.771 |
| 33) | L7 AR-1260-3 | 7.733 | 6.382 | 92269957 | 201.0E6 | 806.403m | 805.306 |
| 34) | L7 AR-1260-4 | 8.033 | 6.847 | 56608551 | 139.7E6 | 779.030 | 799.931 |
| 35) | L7 AR-1260-5 | 8.351 | 7.087 | 108.9E6 | 354.7E6 | 802.090 | 811.294 |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112818\
Data File : PR034043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 13:46
Operator : SM\SJ
Sample : AR1660ICC800
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
AR1660401

**Manual Integrations APPROVED**
mohammad
12/1/2018 8:47:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 01:05:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 01:04:47 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