Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083118\
Data File : PR031709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 17:38
Operator : SM\SJ
Sample : PB112547BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
PB112547BSD

**Manual Integrations APPROVED**
Sohil
9/4/2018 10:23:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:33:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083018.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 07:21:10 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... | 4.534 | 3.674 | 165.2E6 | 300.3E6 | 12.122m | 12.078m |
| 2) | SA Decachlor... | 10.274 | 8.523 | 493.3E6 | 364.3E6 | 19.863 | 22.841 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.229 | 4.318 | 62889497 | 130.0E6 | 168.331m | 165.590 |
| 4) | L1 AR-1016-2 | 5.422 | 4.715 | 65556556 | 206.9E6 | 175.813 | 183.032 |
| 5) | L1 AR-1016-3 | 5.687 | 4.731 | 103.2E6 | 333.9E6 | 168.562 | 176.450 |
| 6) | L1 AR-1016-4 | 5.772 | 4.787 | 90614023 | 207.6E6 | 174.653 | 177.769 |
| 7) | L1 AR-1016-5 | 6.161 | 5.149 | 81239594 | 198.5E6 | 183.462 | 182.783 |
| 31) | L7 AR-1260-1 | 7.282 | 6.150 | 187.8E6 | 438.0E6 | 187.112 | 192.924m |
| 32) | L7 AR-1260-2 | 7.536 | 6.334 | 238.2E6 | 546.5E6 | 179.903 | 196.076 |
| 33) | L7 AR-1260-3 | 7.819 | 6.484 | 291.5E6 | 437.5E6 | 188.839 | 194.940 |
| 34) | L7 AR-1260-4 | 8.123 | 6.946 | 193.1E6 | 244.9E6 | 171.998 | 177.336 |
| 35) | L7 AR-1260-5 | 8.445 | 7.185 | 431.5E6 | 557.8E6 | 166.504 | 189.533m |

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

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9/4/2018 10:23:06 AM

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Volume Inj. : 2 µl
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