Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
Data File : PL047243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 03:44
Operator : AJ\SJ
Sample : K2203-05
Misc :
ALS Vial : 56 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
SU-04-040919-A

**Manual Integrations APPROVED**
mohammad
4/11/2019 3:57:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:55:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

| | | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|---|
| | | System Monitoring Compounds | | | | | | | |
| 1) | SA | Tetrachlo... | 3.357 | 3.976 | 78924819 | 24422926 | 10.849 | 10.667 | |
| 28) | SA | Decachlor... | 8.033 | 9.028 | 79361553 | 25545327 | 9.435 | 11.018 | |
| | | Target Compounds | | | | | | | |
| 10) | B | gamma-Chl... | 5.250 | 6.081 | 5041544 | 2767523 | 0.491m | 0.975 | # |
| 11) | B | alpha-Chl... | 5.304 | 6.154 | 6176996 | 3799341 | 0.609m | 1.339 | # |
| 12) | B | 4,4'-DDE | 5.471 | 6.309 | 24703293 | 8183410 | 2.683m | 3.297 | |
| 16) | A | 4,4'-DDD | 5.983 | 6.801 | 8151825 | 3255943 | 1.078 | 1.618 | # |
| 17) | MA | 4,4'-DDT | 6.218 | 7.097 | 9421604 | 3553161 | 1.244 | 1.694m | # |

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

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