Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122018\
Data File : PL043334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 13:06
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
PEM

**Manual Integrations APPROVED**
Sohil
12/21/2018 2:42:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:59:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 3.464 | 4.098 | 133.3E6 | 67252636 | 21.729 | 22.691 | |
| 28) | SA Decachlor... | 8.200 | 9.226 | 130.4E6 | 56915778 | 19.970 | 21.819 | |
| | Target Compounds | | | | | | | |
| 2) | A alpha-BHC | 3.903 | 4.493 | 94034533 | 48816387 | 9.947 | 10.792 | |
| 3) | MA gamma-BHC... | 4.186 | 4.782 | 84597707 | 46208461 | 9.798 | 11.017 | |
| 6) | B beta-BHC | 4.440 | 4.952 | 39196780 | 18573562 | 10.627 | 10.971 | |
| 12) | B 4,4'-DDE | 5.617 | 6.456 | 1967368 | 1650480 | 0.284m | 0.455 | # |
| 14) | MA Endrin | 6.007 | 6.832 | 344.9E6 | 156.9E6 | 47.902 | 50.253 | |
| 16) | A 4,4'-DDD | 6.134 | 6.949 | 24089350 | 14362566 | 4.248 | 4.898 | |
| 17) | MA 4,4'-DDT | 6.373 | 7.249 | 625.1E6 | 299.2E6 | 105.082 | 101.865 | |
| 18) | B Endrin al... | 6.449 | 7.166 | 7657710 | 3489212 | 1.390 | 1.391 | |
| 20) | A Methoxychlor | 6.920 | 7.706 | 795.6E6 | 357.3E6 | 237.109 | 236.909 | |
| 21) | B Endrin ke... | 7.151 | 7.863 | 22402965 | 9522482 | 3.098 | 3.115 | |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122018\
Data File : PL043334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 13:06
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
PEM

**Manual Integrations APPROVED**
Sohil
12/21/2018 2:42:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:59:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm