Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 22:33
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

**Manual Integrations APPROVED**
Sohil
11/20/2018 12:21:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:54:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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... | 3.468 | 4.102 | 117.1E6 | 60292769 | 19.899 | 20.963 |
| 28) SA | Decachlor... | 8.208 | 9.234 | 123.8E6 | 49683352 | 19.637 | 20.600 |
| | Target Compounds | | | | | | |
| 2) A | alpha-BHC | 3.908 | 4.497 | 81172642 | 43429167 | 8.996 | 10.141 |
| 3) MA | gamma-BHC... | 4.191 | 4.786 | 76244609 | 41717133 | 9.251 | 10.557 |
| 6) B | beta-BHC | 4.444 | 4.955 | 36726597 | 16417033 | 10.367 | 10.406 |
| 12) B | 4,4'-DDE | 5.625 | 6.460 | 2329797 | 955644 | 0.356 | 0.287m |
| 14) MA | Endrin | 6.014 | 6.837 | 334.0E6 | 136.8E6 | 51.074 | 49.647 |
| 16) A | 4,4'-DDD | 6.142 | 6.954 | 7709837 | 6393452 | 1.456 | 2.429 # |
| 17) MA | 4,4'-DDT | 6.380 | 7.254 | 615.7E6 | 269.8E6 | 110.596 | 102.174 |
| 18) B | Endrin al... | 6.455 | 7.170 | 4426835 | 1753150 | 0.852 | 0.765 |
| 20) A | Methoxychlor | 6.927 | 7.711 | 809.0E6 | 326.1E6 | 256.521 | 239.194 |
| 21) B | Endrin ke... | 7.155 | 7.868 | 19241983 | 7532757 | 2.779m | 2.725 |

(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\PL112018\
Data File : PL042315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 22:33
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

**Manual Integrations APPROVED**
Sohil
11/20/2018 12:21:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:54:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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