Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 21:26
Operator : AR\AJ
Sample : PEM006
Misc :
ALS Vial : 20 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PEM006

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 01/25/2023
Supervised By :Ankita Jodhani 01/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:40:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml | |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA Tetrachlo... | 3.554 | 2.776 | 44647197 | 24058638 | 18.853 | 18.953 | |
| 27) | SA Decachlor... | 9.098 | 7.932 | 57833909 | 24513701 | 20.962 | 20.368 | |
| | Target Compounds | | | | | | | |
| 2) | A alpha-BHC | 4.010 | 3.279 | 35389033 | 16996982 | 9.291 | 9.591 | |
| 3) | MA gamma-BHC... | 4.344 | 3.610 | 35010367 | 15995658 | 9.612 | 9.515 | |
| 6) | B beta-BHC | 4.537 | 3.905 | 16678502 | 7945657 | 9.930 | 9.720 | |
| 12) | B 4,4'-DDE | 6.211 | 5.245 | 970549 | 789244 | 0.308m | 0.537 | # |
| 14) | MA Endrin | 6.599 | 5.648 | 125.6E6 | 58542414 | 44.894 | 45.485 | |
| 16) | A 4,4'-DDD | 6.731 | 5.799 | 2856024 | 2821851 | 1.122 | 2.340 | # |
| 17) | MA 4,4'-DDT | 7.047 | 6.049 | 274.7E6 | 113.2E6 | 100.666 | 95.885 | |
| 18) | B Endrin al... | 6.947 | 6.123 | 3674377 | 2561591 | 1.537 | 2.346 | # |
| 20) | A Methoxychlor | 7.522 | 6.625 | 365.3E6 | 134.3E6 | 245.448 | 243.448 | |
| 21) | B Endrin ke... | 7.668 | 6.851 | 8620590 | 4853070 | 2.705 | 3.226 | |

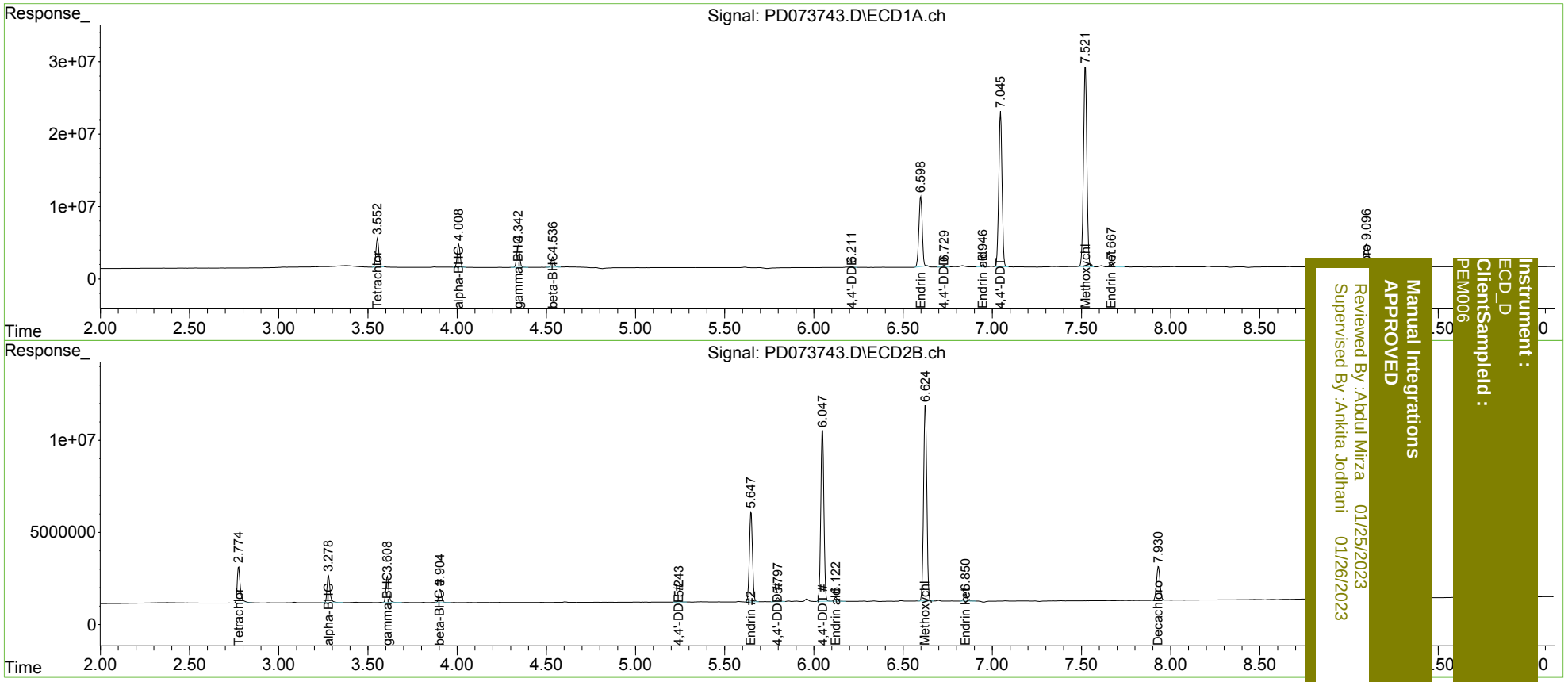
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012523\
Data File : PD073743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2023 21:26
Operator : AR\AJ
Sample : PEM006
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:40:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm




Manual Integrations APPROVED
Reviewed By :Abdul Mirza 01/25/2023
Supervised By :Ankita Jodhani 01/26/2023

Instrument :
ECD_D
ClientSampleId :
PEM006