Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071124\
Data File : PD083921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 09:39
Operator : AR\AJ
Sample : PEM137
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PEM052

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 07/12/2024
Supervised By :Ankita Jodhani 07/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:38:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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... | 3.562 | 2.772 | 20782455 | 122.3E6 | 20.469 | 22.568 |
| 27) | SA Decachlor... | 9.115 | 7.895 | 45011454 | 144.1E6 | 21.125 | 21.567 |
| | Target Compounds | | | | | | |
| 2) | A alpha-BHC | 4.019 | 3.270 | 18565396 | 99223956 | 9.813 | 11.007 |
| 3) | MA gamma-BHC... | 4.354 | 3.597 | 18730490 | 90883005 | 10.149 | 10.616m |
| 6) | B beta-BHC | 4.551 | 3.896 | 8307232 | 42067363 | 9.890 | 11.096 |
| 12) | B 4,4'-DDE | 6.225 | 5.217 | 360386 | 1754483 | 0.182m | 0.234m# |
| 14) | MA Endrin | 6.611 | 5.624 | 74624525 | 312.5E6 | 45.119 | 47.183 |
| 16) | A 4,4'-DDD | 6.744 | 5.771 | 3654614 | 15014424 | 2.533 | 2.520 |
| 17) | MA 4,4'-DDT | 7.060 | 6.021 | 159.2E6 | 629.4E6 | 105.278 | 107.664 |
| 18) | B Endrin al... | 6.962 | 6.098 | 3133224 | 15568157 | 2.291 | 3.104 # |
| 20) | A Methoxychlor | 7.536 | 6.596 | 217.4E6 | 682.3E6 | 244.326 | 230.927 |
| 21) | B Endrin ke... | 7.683 | 6.823 | 7050435 | 33843805 | 3.611 | 4.818m# |

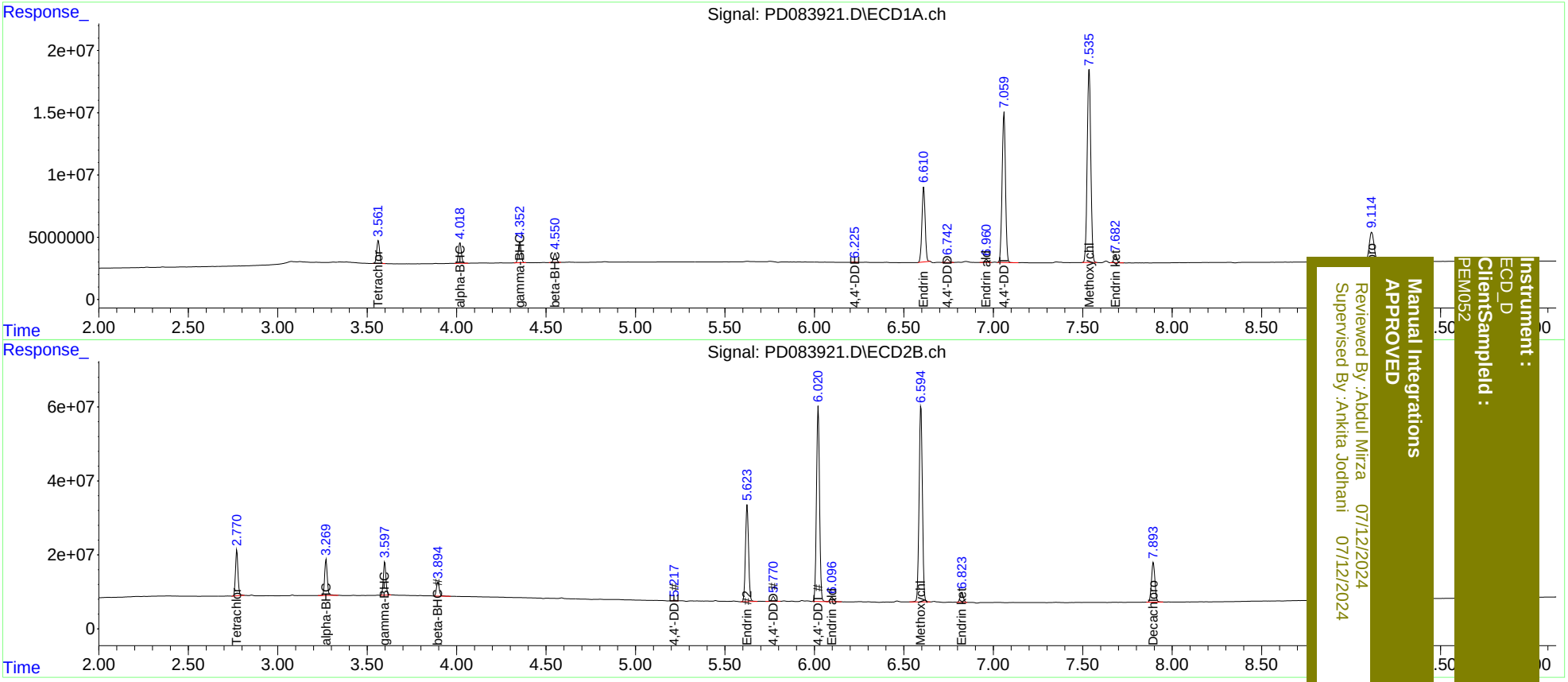
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071124\
Data File : PD083921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 09:39
Operator : AR\AJ
Sample : PEM137
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:38:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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 07/12/2024
Supervised By :Ankita Jodhani 07/12/2024

Instrument : ECD_D
ClientSampleId : PEM052