Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111722\
Data File : PD073047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 05:41
Operator : AR\AJ
Sample : PEM355
Misc :
ALS Vial : 24 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PEM143

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 06:31:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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 x 0.50µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 2.699 | 3.460 | 42991855 | 1109.0E6 | 17.929 | 16.977 |
| 27) | SA Decachlor... | 7.829 | 8.913 | 44559289 | 291.6E6 | 19.527 | 19.706 |
| | Target Compounds | | | | | | |
| 2) | A alpha-BHC | 3.202 | 3.924 | 32957927 | 852.0E6 | 9.005 | 9.770 |
| 3) | MA gamma-BHC... | 3.532 | 4.258 | 29717238 | 676.6E6 | 8.954 | 9.972 |
| 6) | B beta-BHC | 3.834 | 4.473 | 15524349 | 256.2E6 | 9.669 | 9.587 |
| 12) | B 4,4'-DDE | 5.143 | 6.100 | 309945 | 6293689 | 0.104m | 0.210m# |
| 14) | MA Endrin | 5.560 | 6.488 | 118.4E6 | 984.3E6 | 43.663 | 39.903 |
| 16) | A 4,4'-DDD | 5.707 | 6.623 | 2102421 | 30371976 | 0.873 | 1.325 # |
| 17) | MA 4,4'-DDT | 5.956 | 6.930 | 221.6E6 | 1925.5E6 | 99.045 | 89.656 |
| 18) | B Endrin al... | 6.041 | 6.848 | 3382618 | 26756677 | 1.566 | 1.412m |
| 20) | A Methoxychlor | 6.539 | 7.410 | 299.7E6 | 2200.2E6 | 239.293 | 235.811 |
| 21) | B Endrin ke... | 6.773 | 7.572 | 9641991 | 63001334 | 3.303 | 2.822 |

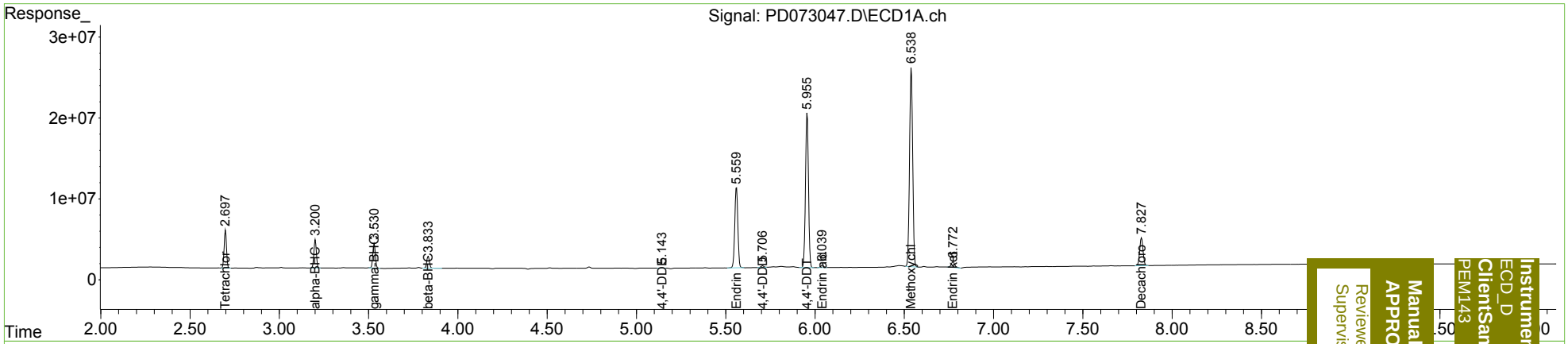
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

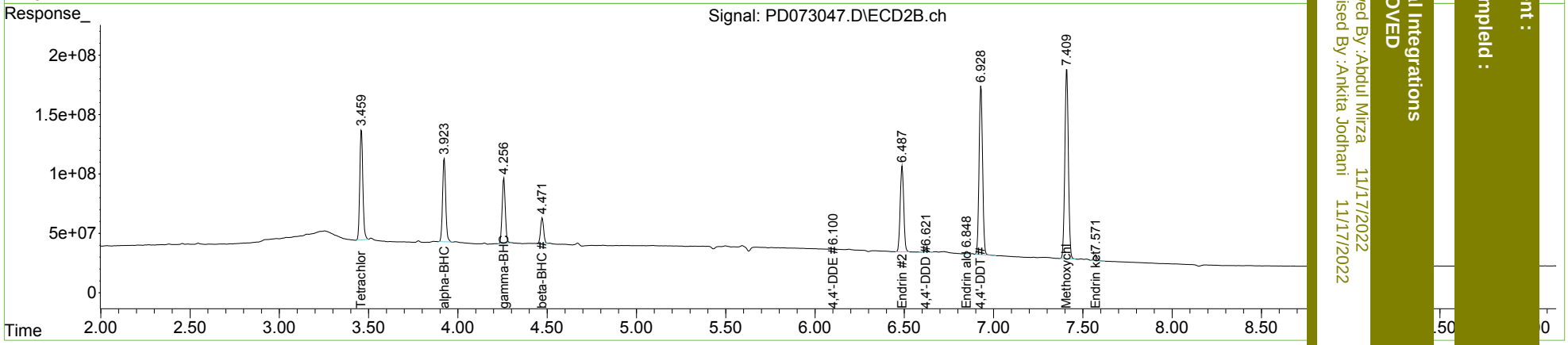
Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111722\
Data File : PD073047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 05:41
Operator : AR\AJ
Sample : PEM355
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 06:31:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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 x 0.50µm




Manual Integrations APPROVED
Reviewed By :Abdul Mirza 11/17/2022
Supervised By :Ankita Jodhani 11/17/2022

Instrument :
ECD_D
ClientSampleId :
PEM143