Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 14:47
Operator : AR\AJ
Sample : PEM157
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PEM072

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:53:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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... | 3.585 | 2.930 | 17812712 | 111.8E6 | 21.247 | 21.238 |
| 27) | SA Decachlor... | 9.116 | 8.143 | 37608364 | 82207855 | 21.623 | 21.876 |
| | Target Compounds | | | | | | |
| 2) | A alpha-BHC | 4.033 | 3.443 | 15056296 | 91361374 | 9.948 | 11.208 |
| 3) | MA gamma-BHC... | 4.363 | 3.779 | 15909148 | 85530842 | 10.214 | 11.098 |
| 6) | B beta-BHC | 4.545 | 4.071 | 7522202 | 39737540 | 10.411 | 11.049m |
| 14) | MA Endrin | 6.611 | 5.850 | 75082098 | 272.0E6 | 50.120 | 49.272 |
| 16) | A 4,4'-DDD | 6.738 | 5.988 | 1013006 | 5466714 | 0.788m | 1.114m# |
| 17) | MA 4,4'-DDT | 7.055 | 6.246 | 155.8E6 | 490.2E6 | 114.901 | 98.950 |
| 18) | B Endrin al... | 6.949 | 6.319 | 1521833 | 7349207 | 1.339m | 1.964m# |
| 20) | A Methoxychlor | 7.526 | 6.819 | 215.0E6 | 579.8E6 | 269.550 | 269.256 |
| 21) | B Endrin ke... | 7.665 | 7.054 | 3773683 | 14984707 | 2.279m | 2.877m# |

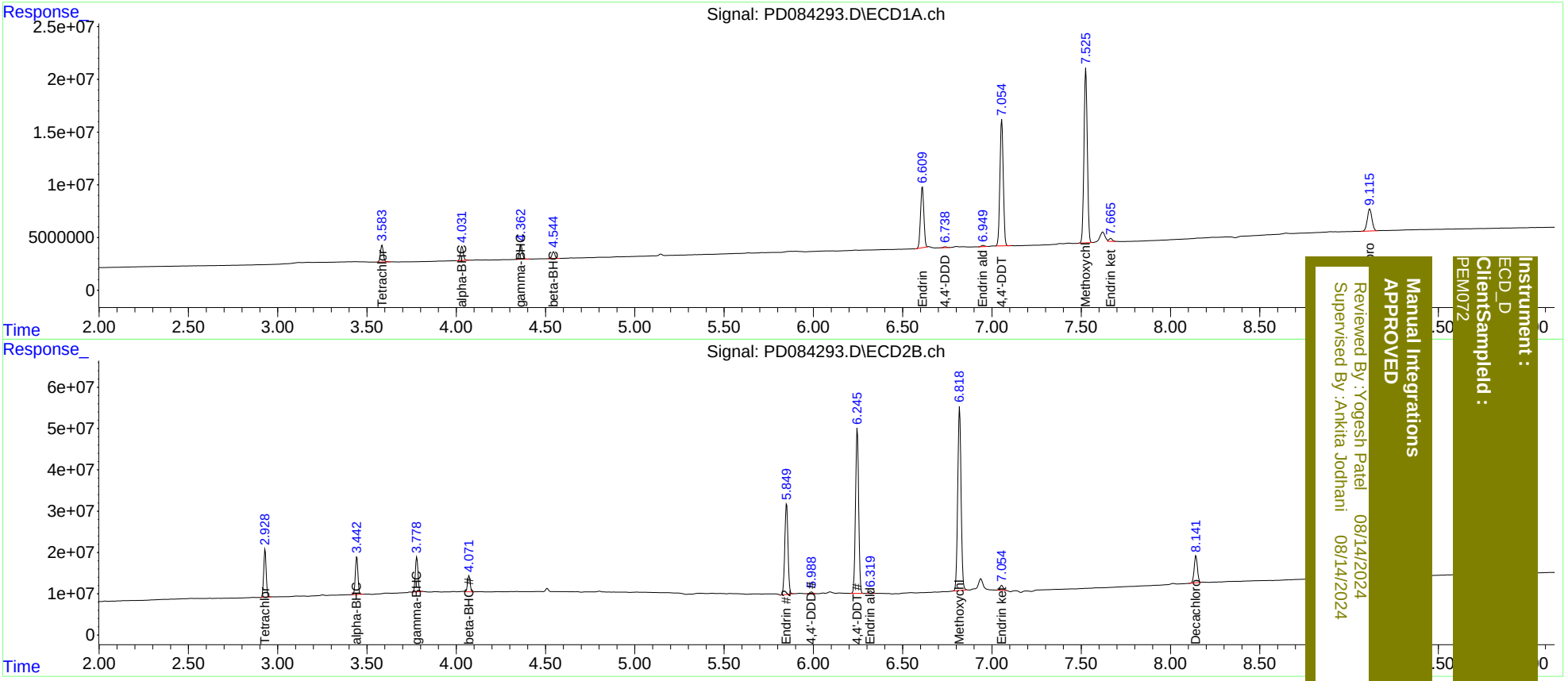
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 14:47
Operator : AR\AJ
Sample : PEM157
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:53:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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 :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024

Instrument : ECD_D
ClientSampleId : PEM072