Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021521\
Data File : PD061237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2021 10:06
Operator : DD\AJ
Sample : PEM07
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
PEM007

**Manual Integrations APPROVED**
Ankita
2/16/2021 10:03:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 04:47:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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... | 3.502 | 4.021 | 22672294 | 145.3E6 | 22.337 | 20.312 |
| 27) | SA Decachlor... | 8.283 | 9.108 | 25492300 | 140.6E6 | 20.231 | 20.708 |
| | Target Compounds | | | | | | |
| 2) | A alpha-BHC | 3.943 | 4.412 | 18329039 | 114.8E6 | 12.295 | 10.372 |
| 3) | MA gamma-BHC... | 4.229 | 4.698 | 16918993 | 111.4E6 | 11.564 | 10.983 |
| 6) | B beta-BHC | 4.479 | 4.867 | 7231679 | 49211144 | 11.600 | 11.511 |
| 12) | B 4,4'-DDE | 5.681 | 6.364 | 490544 | 2933693 | 0.348m | 0.330m |
| 14) | MA Endrin | 6.075 | 6.737 | 61216072 | 345.0E6 | 49.247 | 46.708 |
| 16) | A 4,4'-DDD | 6.199 | 6.857 | 3326007 | 21119591 | 2.834 | 2.968 |
| 17) | MA 4,4'-DDT | 6.441 | 7.156 | 126.6E6 | 696.8E6 | 103.386 | 95.956 |
| 18) | B Endrin al... | 6.517 | 7.068 | 1633896 | 11313853 | 1.696 | 1.908 |
| 20) | A Methoxychlor | 6.987 | 7.613 | 144.3E6 | 778.5E6 | 231.100 | 235.853 |
| 21) | B Endrin ke... | 7.224 | 7.765 | 5435407 | 20651014 | 4.206 | 2.837m# |

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

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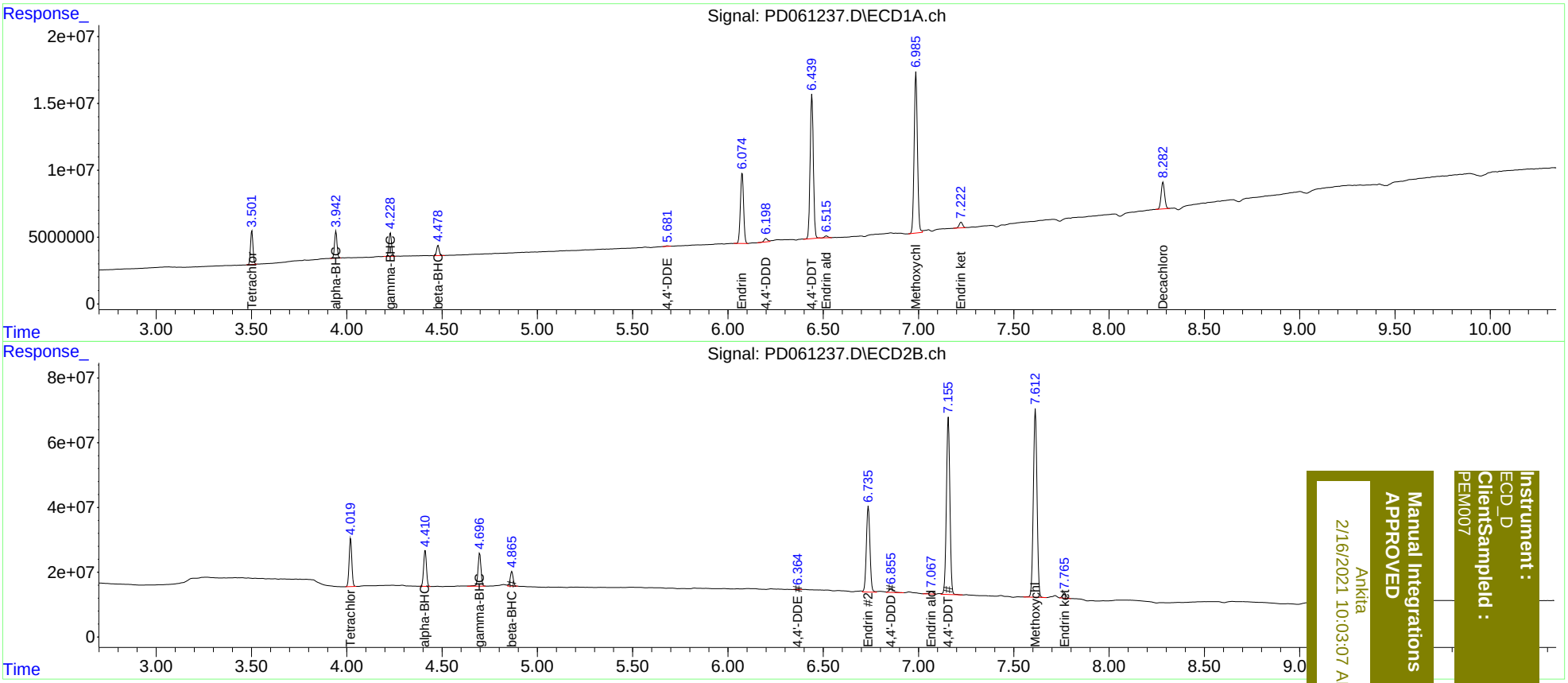


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