Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 22:38
Operator : AR\AJ
Sample : 02419-22
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
EW919

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 05/01/2023
Supervised By :Ankita Jodhani 05/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 08:49:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 28 02:34:46 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... | 3.548 | 2.771 | 22493488 | 9745869 | 10.070 | 9.401 |
| 27) SA | Decachlor... | 9.072 | 7.916 | 70336394 | 24066746 | 29.449m | 25.054 |
| | Target Compounds | | | | | | |
| 5) MB | Aldrin | 5.266 | 4.234 | 4247755 | 2003809 | 1.268 | 1.524 |
| 9) A | Endosulfan I | 6.116 | 5.122 | 52421164 | 51521753 | 18.002m | 45.156m# |
| 10) B | trans-Chl... | 5.953 | 4.975 | 13654840 | 3660243 | 4.562m | 3.021m# |
| 11) B | cis-Chlor... | 6.028 | 5.039 | 32395816 | 3968555 | 10.393 | 3.205m# |
| 12) B | 4,4'-DDE | 6.205 | 5.237 | 5559614 | 6334966 | 1.893 | 5.600 # |
| 13) MA | Dieldrin | 6.360 | 5.365 | 33427906 | 39870318 | 10.517m | 31.764 # |
| 14) MA | Endrin | 6.590 | 5.641 | 13681708 | 7048454 | 5.050m | 6.377m# |
| 16) A | 4,4'-DDD | 6.731 | 5.782 | 23493248 | 5844164 | 9.715m | 6.049m# |
| 17) MA | 4,4'-DDT | 7.039 | 6.031 | 34607591 | 31118700 | 13.774m | 31.370m# |

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

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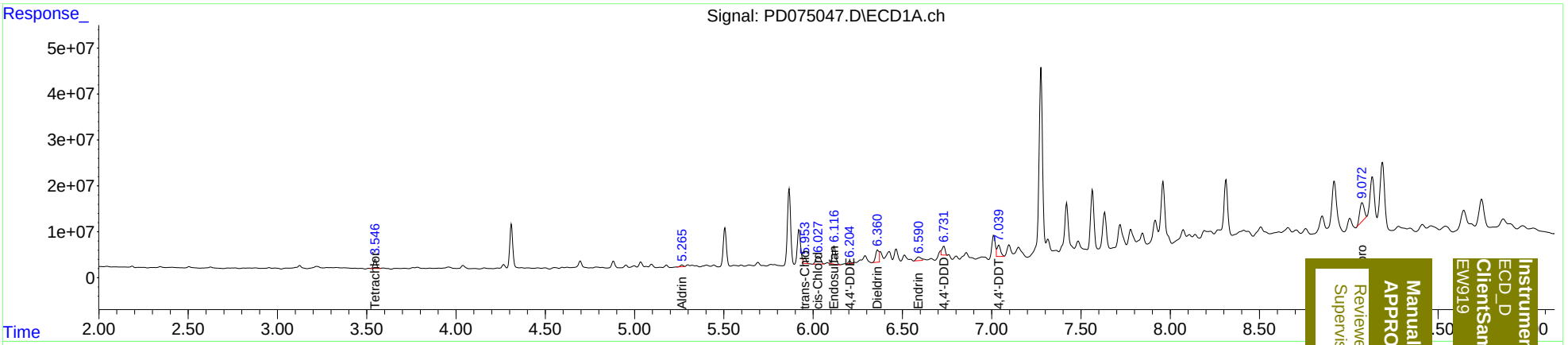


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ClientSampleId : EW919