Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 22:40
Operator : AR\AJ
Sample : P2571-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
BH656

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 00:59:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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... | 3.563 | 2.771 | 8510843 | 41713599 | 5.690m | 10.727m# |
| 27) | SA Decachlor... | 9.120 | 7.902 | 17262656 | 41761838 | 8.612 | 10.555 |
| | Target Compounds | | | | | | |
| 9) | A Endosulfan I | 6.140 | 5.117 | 2060629 | 4879599 | 0.990m | 1.082m |
| 10) | B trans-Chl... | 5.975 | 4.971 | 2269413 | 5359503 | 1.048m | 1.076m |
| 11) | B cis-Chlor... | 6.060 | 5.033 | 7733679 | 7567314 | 3.463 | 1.490m# |
| 12) | B 4,4'-DDE | 6.227 | 5.222 | 5310181 | 16263228 | 2.435 | 3.410 # |
| 13) | MA Dieldrin | 6.380 | 5.348 | 1334935 | 7381673 | 0.607m | 1.477m# |
| 14) | MA Endrin | 6.643 | 5.639 | 1140714 | 5434486 | 0.640m | 1.243 # |
| 15) | B Endosulfa... | 6.857 | 5.950 | 2918909 | 8464239 | 1.515 | 2.008m# |
| 16) | A 4,4'-DDD | 6.755 | 5.777 | 649567 | 2738529 | 0.419m | 0.728m# |
| 17) | MA 4,4'-DDT | 7.061 | 6.027 | 8128481 | 22773750 | 5.054 | 5.931 |

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

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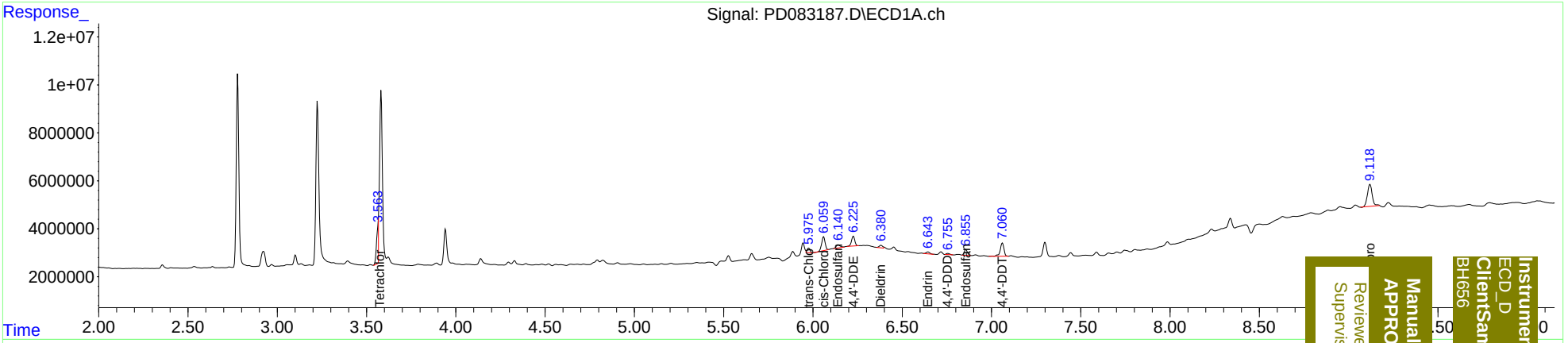


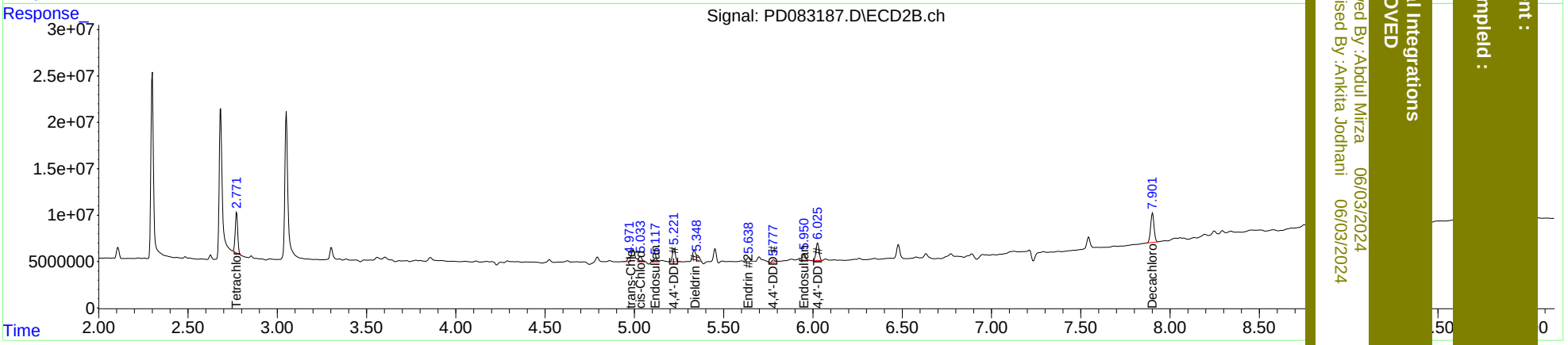


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