Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 20:56
Operator : AR\AJ
Sample : P3899-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
DDCJ4

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 09/18/2024
Supervised By :Ankita Jodhani 09/18/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:11:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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... | 3.532 | 2.914 | 41519944 | 4561.7E6 | 41.052m | 1289.044m# |
| 27) SA | Decachlor... | 9.032 | 8.098 | 16126935 | 43258872 | 12.348 | 12.441m |
| | Target Compounds | | | | | | |
| 2) A | alpha-BHC | 3.983 | 3.414 | 145.7E6 | 304.1E6 | 85.712 | 59.974 # |
| 7) B | delta-BHC | 4.742 | 4.278 | 218.8E6 | 447.9E6 | 133.423 | 90.232m# |
| 9) A | Endosulfan I | 6.052 | 5.277 | 28620779 | 73136085 | 20.803m | 19.079 |
| 10) B | trans-Chl... | 5.908 | 5.145 | 20471841 | 66712953 | 14.515m | 16.219m |
| 11) B | cis-Chlor... | 5.993 | 5.224 | 13516008 | 71518263 | 9.141m | 17.046 # |
| 13) MA | Dieldrin | 6.324 | 5.536 | 5364508 | 72939321 | 3.637m | 16.978m# |

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

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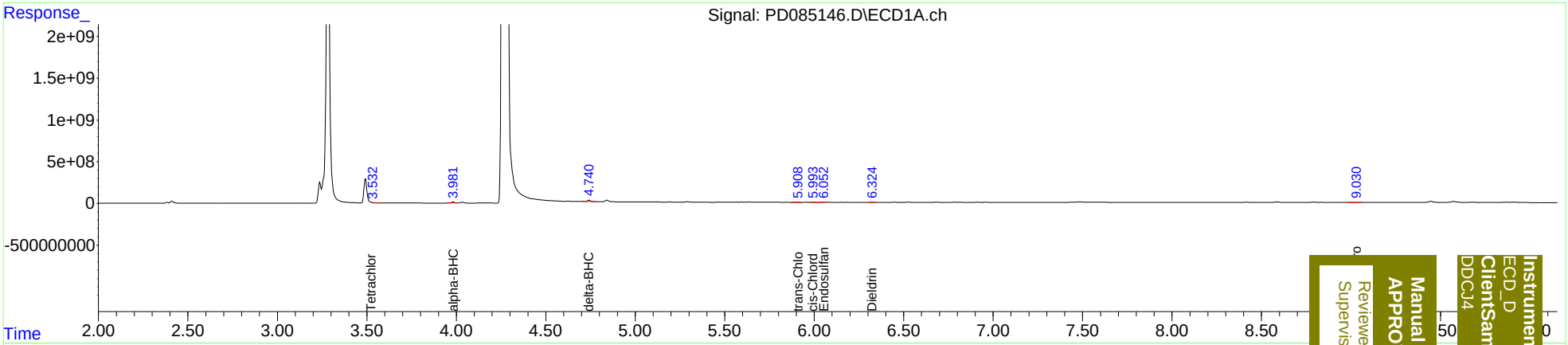


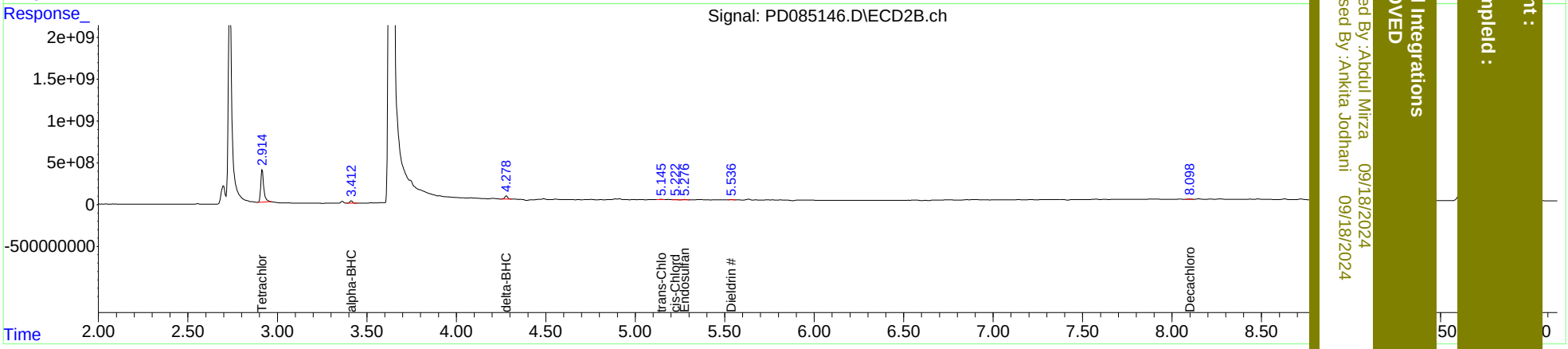


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