

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
 Data File : PD085407.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2024 04:54  
 Operator : AR\AJ  
 Sample : P3878-18DL 4X  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DDCC1DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/21/2024  
 Supervised By :mohammad ahmed 09/22/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 06:27:20 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Sep 20 05:48:22 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

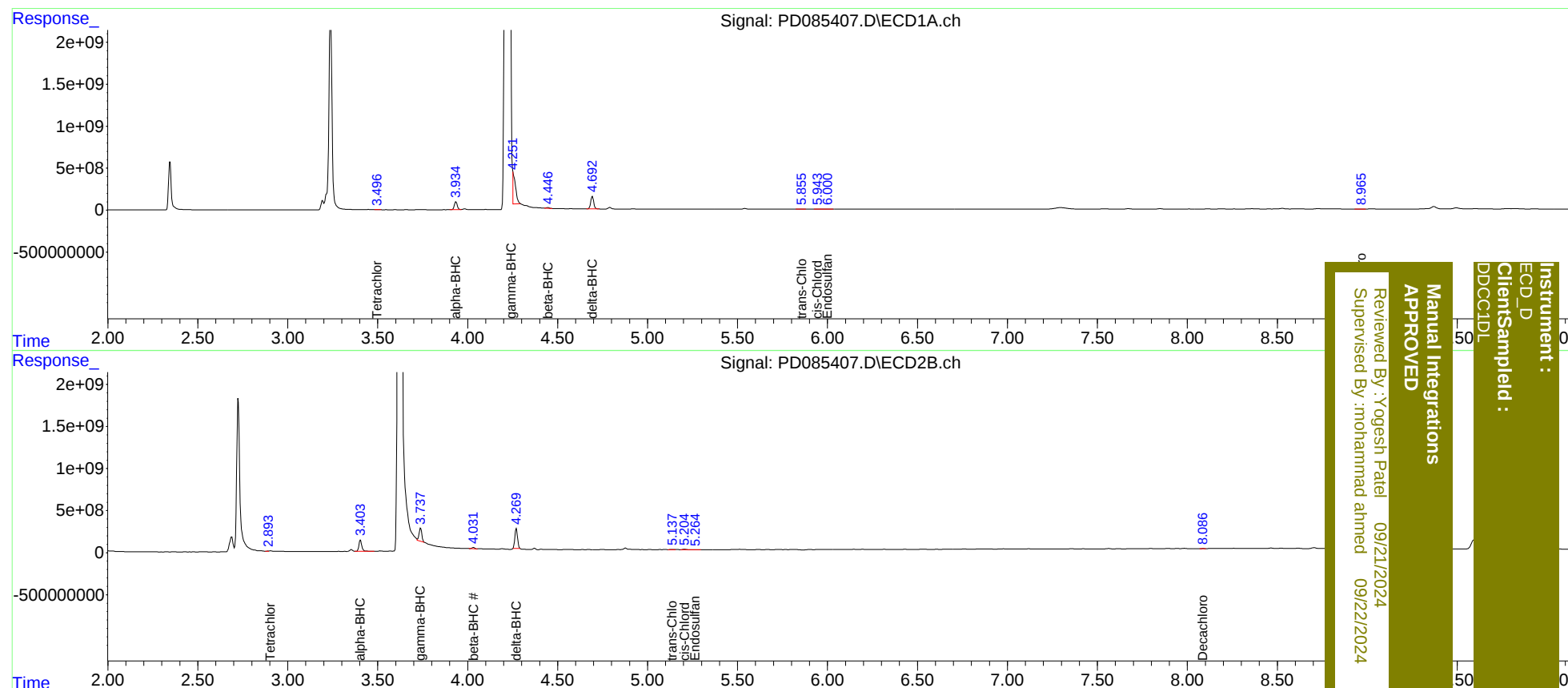
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml     | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|-----------|-----------|
| -----                       |                 |       |       |          |          |           |           |
| System Monitoring Compounds |                 |       |       |          |          |           |           |
| 1)                          | SA Tetrachlo... | 3.496 | 2.893 | 5125093  | 7547839  | 4.232m    | 1.997m#   |
| 2)                          | SA Decachlor... | 8.965 | 8.086 | 5484064  | 5711843  | 3.343m    | 2.137m#   |
| Target Compounds            |                 |       |       |          |          |           |           |
| 2)                          | A alpha-BHC     | 3.935 | 3.405 | 1105.5E6 | 1478.1E6 | 467.916   | 267.680 # |
| 3)                          | MA gamma-BHC... | 4.251 | 3.737 | 3678.0E6 | 1665.5E6 | 1470.102m | 319.604m# |
| 6)                          | B beta-BHC      | 4.446 | 4.032 | 105.0E6  | 137.8E6  | 110.058m  | 59.262 #  |
| 7)                          | B delta-BHC     | 4.693 | 4.269 | 1735.3E6 | 2434.6E6 | 761.211   | 462.176m# |
| 9)                          | A Endosulfan I  | 6.000 | 5.264 | 41163111 | 27013099 | 23.225m   | 6.574m#   |
| 10)                         | B trans-Chl...  | 5.855 | 5.137 | 16920119 | 39379327 | 8.890m    | 8.702m    |
| 11)                         | B cis-Chlor...  | 5.943 | 5.204 | 22694138 | 69474834 | 11.321m   | 14.976m#  |
| -----                       |                 |       |       |          |          |           |           |

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

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ClientSampled :  
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