

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD111021\  
 Data File : PD066847.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2021 17:29  
 Operator : AR\AJ  
 Sample : M4419-06  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 C0HF5

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 11/11/2021  
 Supervised By :mohammad ahmed 11/11/2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 02:09:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102721CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 27 16:50:52 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

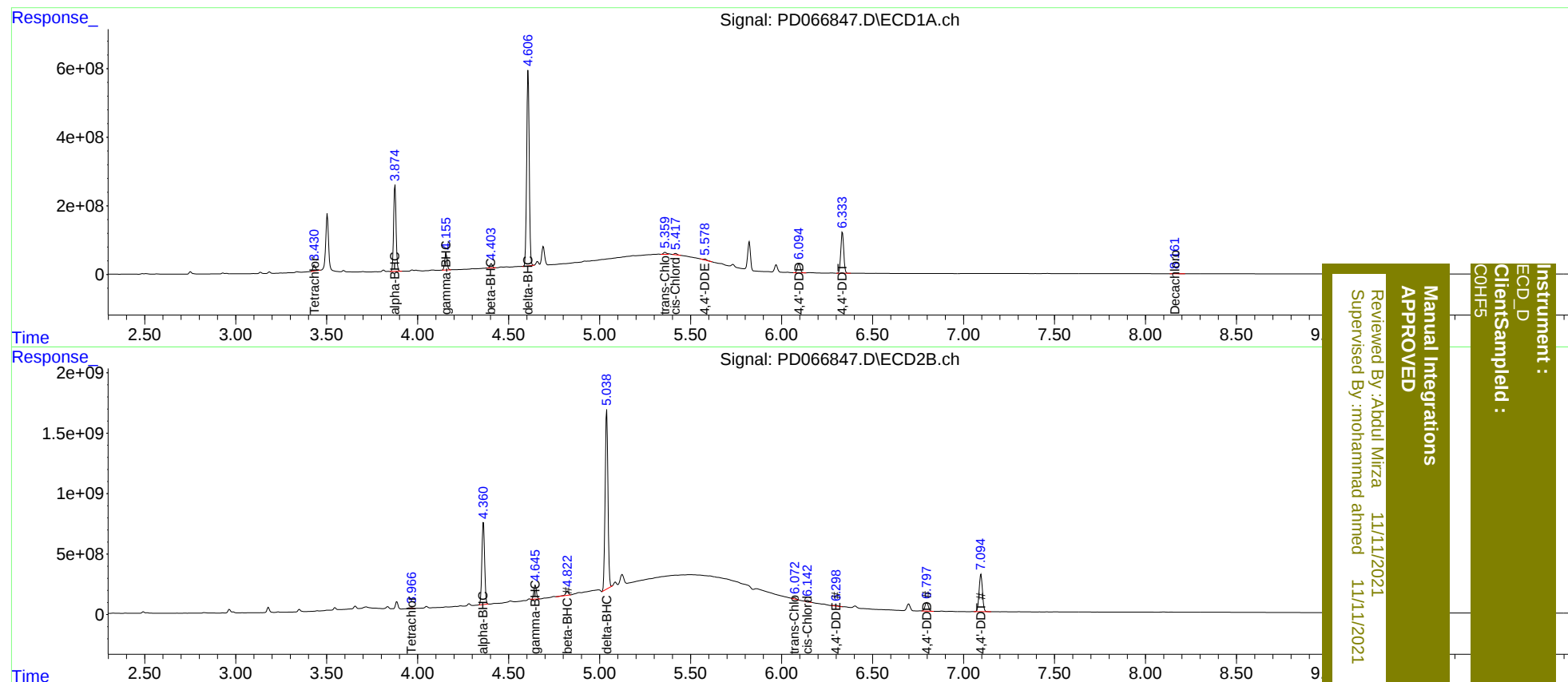
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2    | ng/ml     | ng/ml      |
|-----------------------------|-----------------|-------|-------|----------|-----------|-----------|------------|
| -----                       |                 |       |       |          |           |           |            |
| System Monitoring Compounds |                 |       |       |          |           |           |            |
| 1)                          | SA Tetrachlo... | 3.432 | 3.966 | 179.7E6  | 79960175  | 92.975    | 9.233m#    |
| 27)                         | SA Decachlor... | 8.163 | 9.024 | 22659574 | 124.0E6   | 19.339    | 23.775     |
| Target Compounds            |                 |       |       |          |           |           |            |
| 2)                          | A alpha-BHC     | 3.876 | 4.362 | 2361.1E6 | 7147.0E6  | 806.642   | 653.645    |
| 3)                          | MA gamma-BHC... | 4.156 | 4.646 | 456.5E6  | 1137.2E6  | 164.896   | 112.532 #  |
| 6)                          | B beta-BHC      | 4.405 | 4.823 | 118.1E6  | 402.9E6   | 94.035    | 81.764     |
| 7)                          | B delta-BHC     | 4.606 | 5.039 | 5577.5E6 | 12311.7E6 | 2104.255m | 1244.475 # |
| 10)                         | B trans-Chl...  | 5.359 | 6.072 | 70489778 | 140.9E6   | 27.272m   | 16.364m#   |
| 11)                         | B cis-Chlor...  | 5.417 | 6.142 | 48013236 | 132.3E6   | 18.846m   | 15.413m    |
| 12)                         | B 4,4'-DDE      | 5.579 | 6.298 | 35761244 | 105.6E6   | 15.657    | 13.869m    |
| 16)                         | A 4,4'-DDD      | 6.096 | 6.797 | 310.4E6  | 923.8E6   | 171.465   | 143.092m   |
| 17)                         | MA 4,4'-DDT     | 6.335 | 7.096 | 1344.8E6 | 3986.3E6  | 711.244   | 603.425    |
| -----                       |                 |       |       |          |           |           |            |

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

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Reviewed By: Abdul Miza 11/11/2021  
Supervised By: mohammad ahmed 11/11/2021

Manual Integrations  
APPROVED

Instrument :  
ECD\_D  
ClientSampled :  
COHFS