

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101521\  
Data File : PD066257.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Oct 2021 13:18  
Operator : AR\AJ  
Sample : PB139784BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

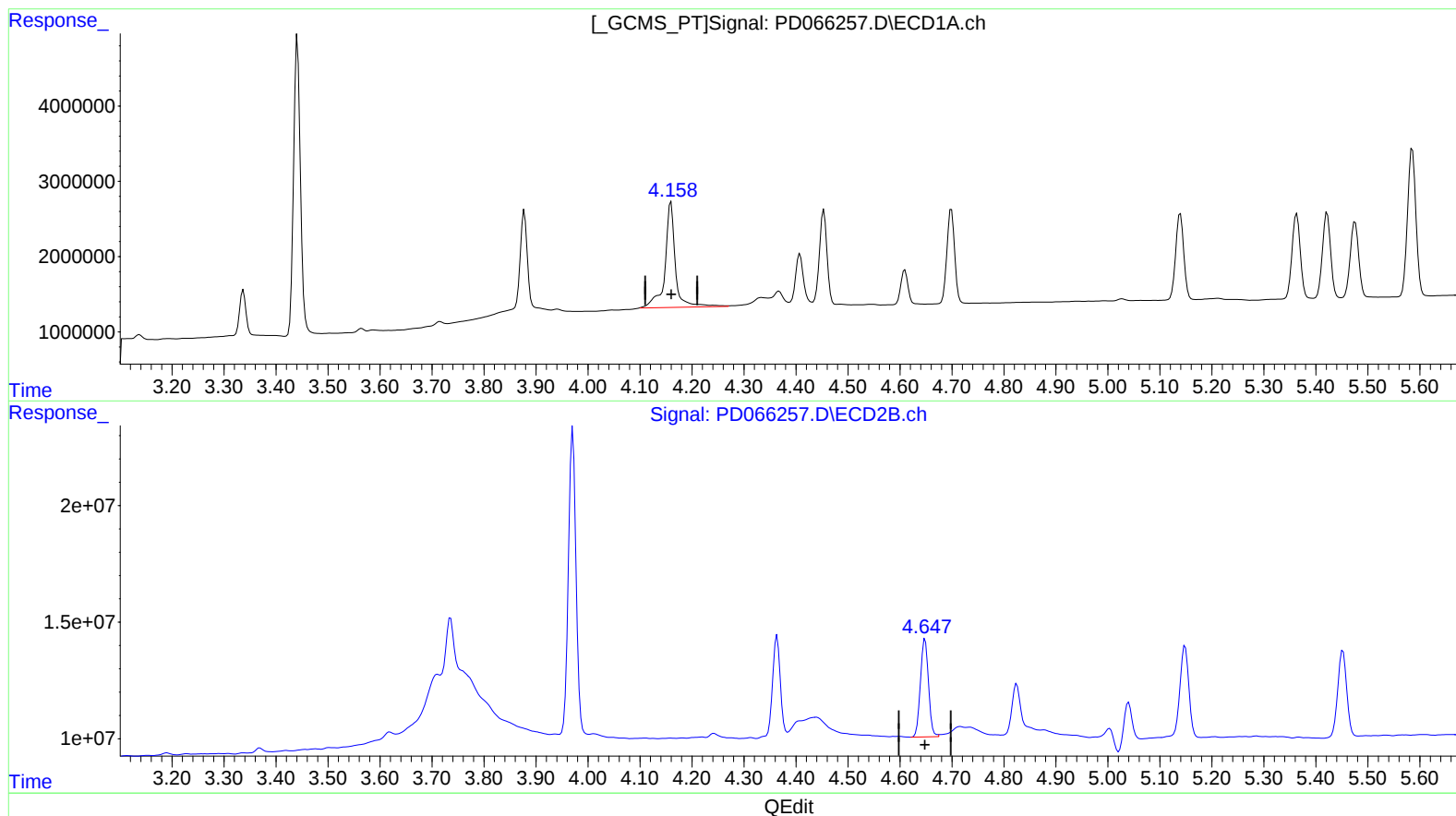
Instrument :  
ECD\_D  
ClientSampleId :  
PLCS784

Manual Integrations  
APPROVED

mohammad  
10/20/2021 2:59:14 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 10:18:22 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101321CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Oct 13 06:25:14 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



(3) gamma-BHC (Lindane) (MA)

4.160min 6.366 ng/ml

response 19337420

(3) gamma-BHC (Lindane) #2 (MA)

4.649min 4.678 ng/ml

response 45464058

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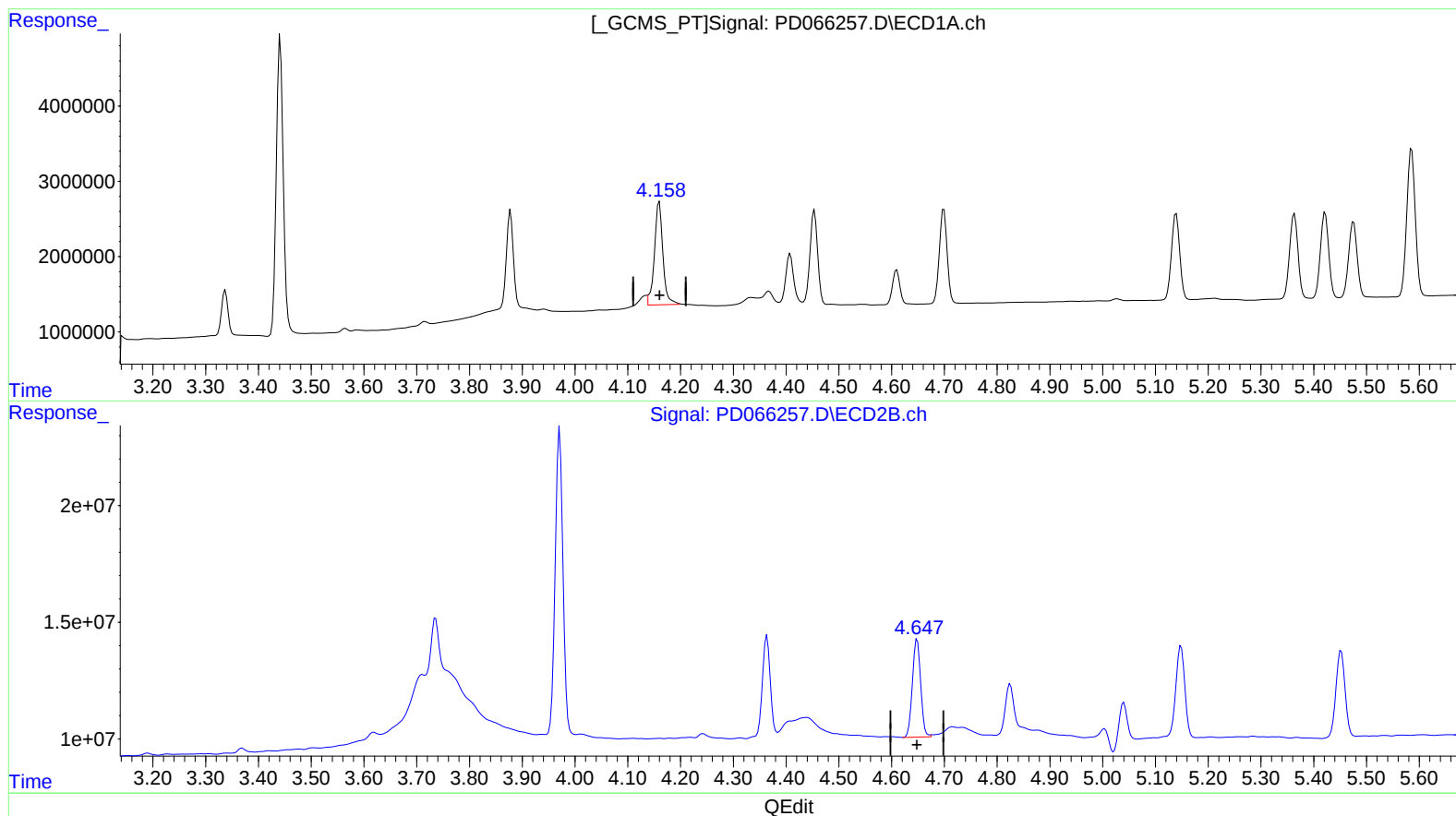
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(3) gamma-BHC (Lindane) (MA)

4.158min 5.024 ng/ml m

response 15258772

(3) gamma-BHC (Lindane) #2 (MA)

4.649min 4.678 ng/ml

response 45464058

## Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD101521\  
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 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PLCS784

Manual Integrations  
 APPROVED

mohammad  
 10/20/2021 2:59:14 PM

Integration File signal 1: autoint1.e  
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 Quant Title : GC Extractables  
 QLast Update : Wed Oct 13 06:25:14 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 x 0.2 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...          | 3.441 | 3.971 | 36514379 | 132.5E6  | 19.176 | 19.623 |
| 27) SA Decachlor...         | 8.166 | 9.019 | 74771852 | 212.7E6  | 36.964 | 43.861 |
| Target Compounds            |       |       |          |          |        |        |
| 2) A alpha-BHC              | 3.878 | 4.364 | 13206442 | 47059172 | 4.452  | 4.423  |
| 3) MA gamma-BHC...          | 4.158 | 4.649 | 15258772 | 45464058 | 5.024m | 4.678  |
| 4) MA Heptachlor            | 4.454 | 5.148 | 12817327 | 45443980 | 5.176  | 5.031  |
| 5) MB Aldrin                | 4.699 | 5.452 | 13046216 | 44599703 | 4.542  | 4.672  |
| 6) B beta-BHC               | 4.408 | 4.825 | 7365919  | 23467809 | 4.706  | 5.104  |
| 7) B delta-BHC              | 4.610 | 5.040 | 4481719  | 20501916 | 1.699  | 1.964  |
| 8) B Heptachlo...           | 5.139 | 5.839 | 12398798 | 39072380 | 4.855  | 5.460  |
| 9) A Endosulfan I           | 5.476 | 6.196 | 11403124 | 41597311 | 4.918  | 4.607  |
| 10) B trans-Chl...          | 5.363 | 6.073 | 12388021 | 43594818 | 4.730  | 4.446  |
| 11) B cis-Chlor...          | 5.422 | 6.144 | 12371934 | 43249103 | 4.776  | 4.496  |
| 12) B 4,4'-DDE              | 5.585 | 6.305 | 22210467 | 81649648 | 9.333  | 8.677  |
| 13) MA Dieldrin             | 5.717 | 6.454 | 24496128 | 85601596 | 9.533  | 9.012  |
| 14) MA Endrin               | 5.974 | 6.673 | 20441821 | 67586966 | 10.445 | 8.506  |
| 15) B Endosulfa...          | 6.247 | 6.886 | 21004773 | 75456421 | 9.372  | 9.140  |
| 16) A 4,4'-DDD              | 6.100 | 6.797 | 18860439 | 69911718 | 9.442  | 9.278  |
| 17) MA 4,4'-DDT             | 6.338 | 7.094 | 16177945 | 66274287 | 9.105  | 8.730  |
| 18) B Endrin al...          | 6.415 | 7.011 | 18725761 | 63214869 | 11.773 | 10.845 |
| 19) B Endosulfa...          | 6.627 | 7.232 | 17039542 | 60414803 | 8.403  | 7.957  |
| 20) A Methoxychlor          | 6.885 | 7.556 | 51895367 | 164.9E6  | 50.253 | 48.676 |
| 21) B Endrin ke...          | 7.119 | 7.705 | 27470879 | 76845128 | 10.764 | 9.637  |
| -----                       |       |       |          |          |        |        |

AD  
 10/21/21

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