

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD021720\  
Data File : PD057337.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Feb 2020 11:12  
Operator : AJ\MA  
Sample : L1418-05  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

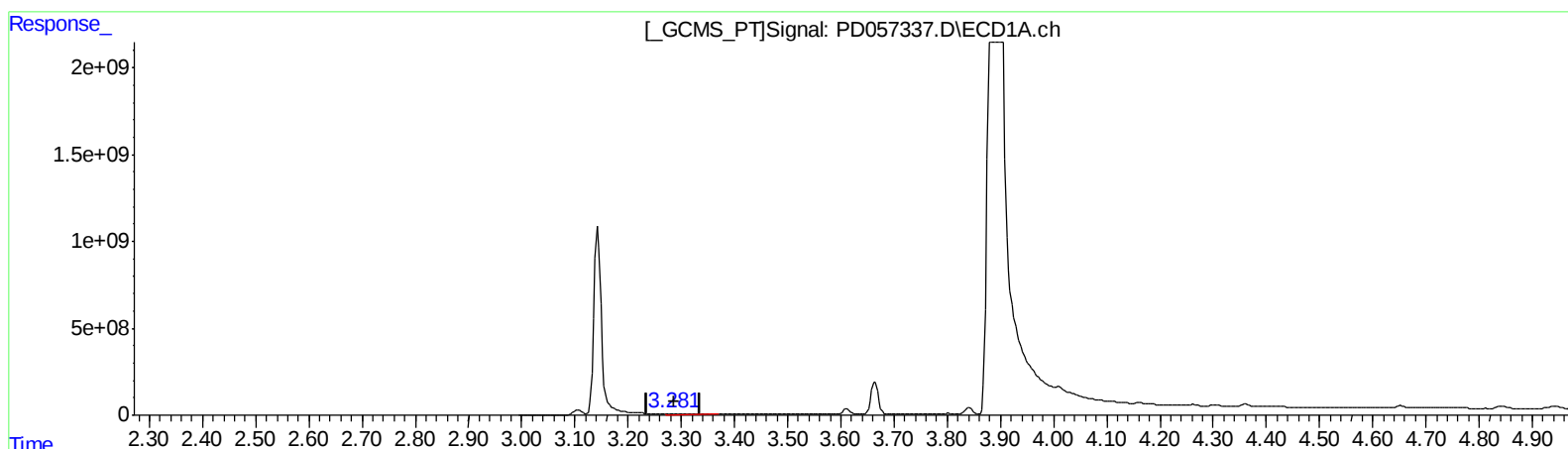
Instrument :  
ECD\_D  
ClientSampleId :  
C5AT6

Manual Integrations  
APPROVED

mohammad  
2/24/2020 2:50:33 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 05:33:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021020CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Feb 11 04:58:40 2020  
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



(1) Tetrachloro-m-xylene (SA)

3.283min 209.606 ng/ml

response 174120713

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 45.699 ng/ml

response 85160691

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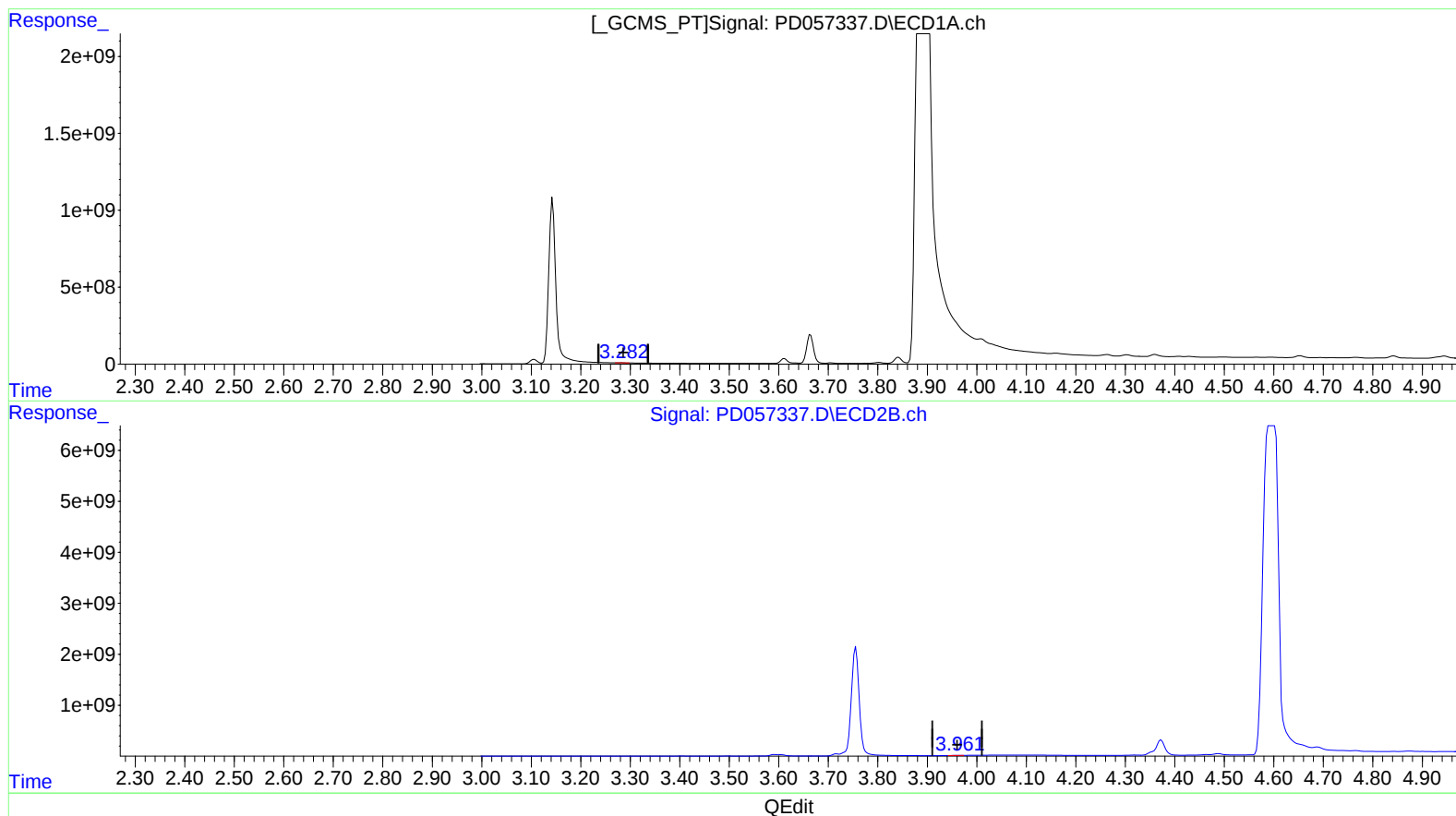
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(1) Tetrachloro-m-xylene (SA)

3.282min 10.857 ng/ml m

response 9019146

(1) Tetrachloro-m-xylene #2 (SA)

3.961min 9.806 ng/ml m

response 18273906

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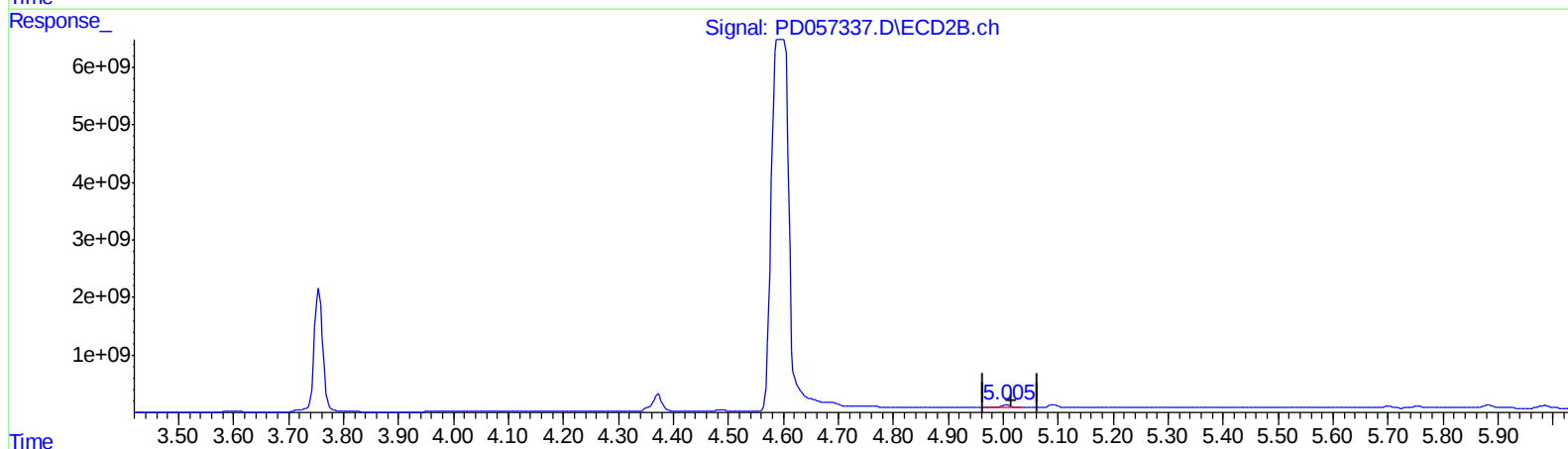
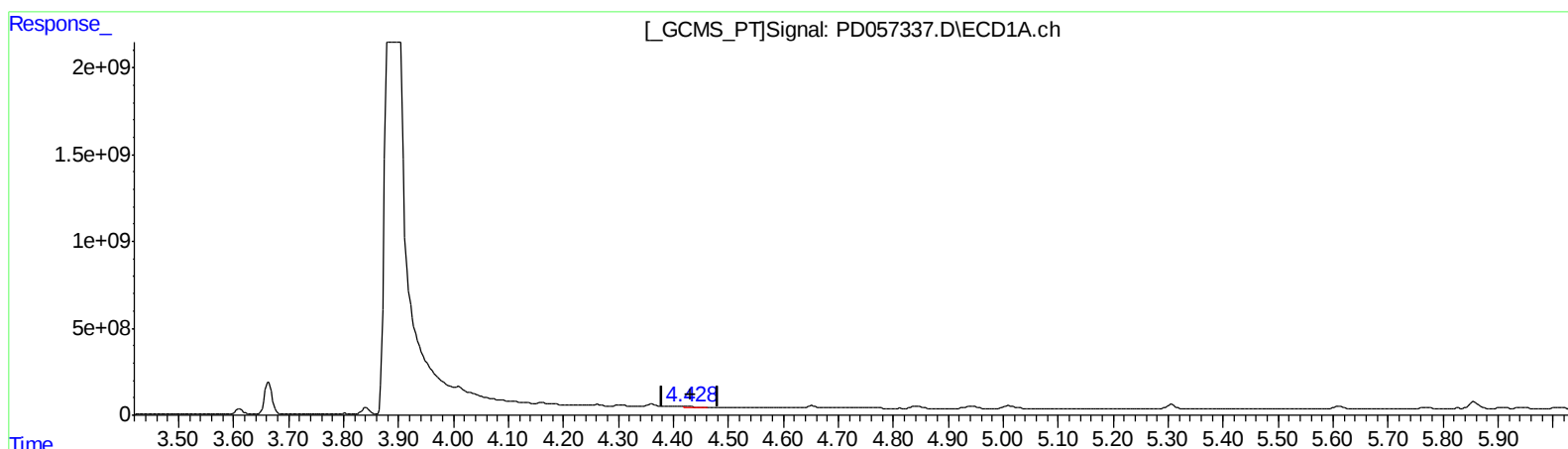
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(7) delta-BHC (B)

4.429min 27.886 ng/ml

response 34761100

(7) delta-BHC #2 (B)

5.007min 220.031 ng/ml

response 575672420



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 ECD\_D  
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Manual Integrations  
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 Integrator: ChemStation

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 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...          | 3.282 | 3.961 | 9019146  | 18273906 | 10.857m | 9.806m    |
| Target Compounds            |       |       |          |          |         |           |
| 7) B delta-BHC              | 4.428 | 5.007 | 52227242 | 575.7E6  | 41.898m | 220.031 # |
| 16) A 4,4'-DDD              | 5.908 | 6.775 | 55450570 | 130.6E6  | 80.046  | 63.326    |
| -----                       |       |       |          |          |         |           |

}  $\frac{85}{02128120}$

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