

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061119\
Data File : PD053554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2019 10:26
Operator : SM\AJ
Sample : K3215-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

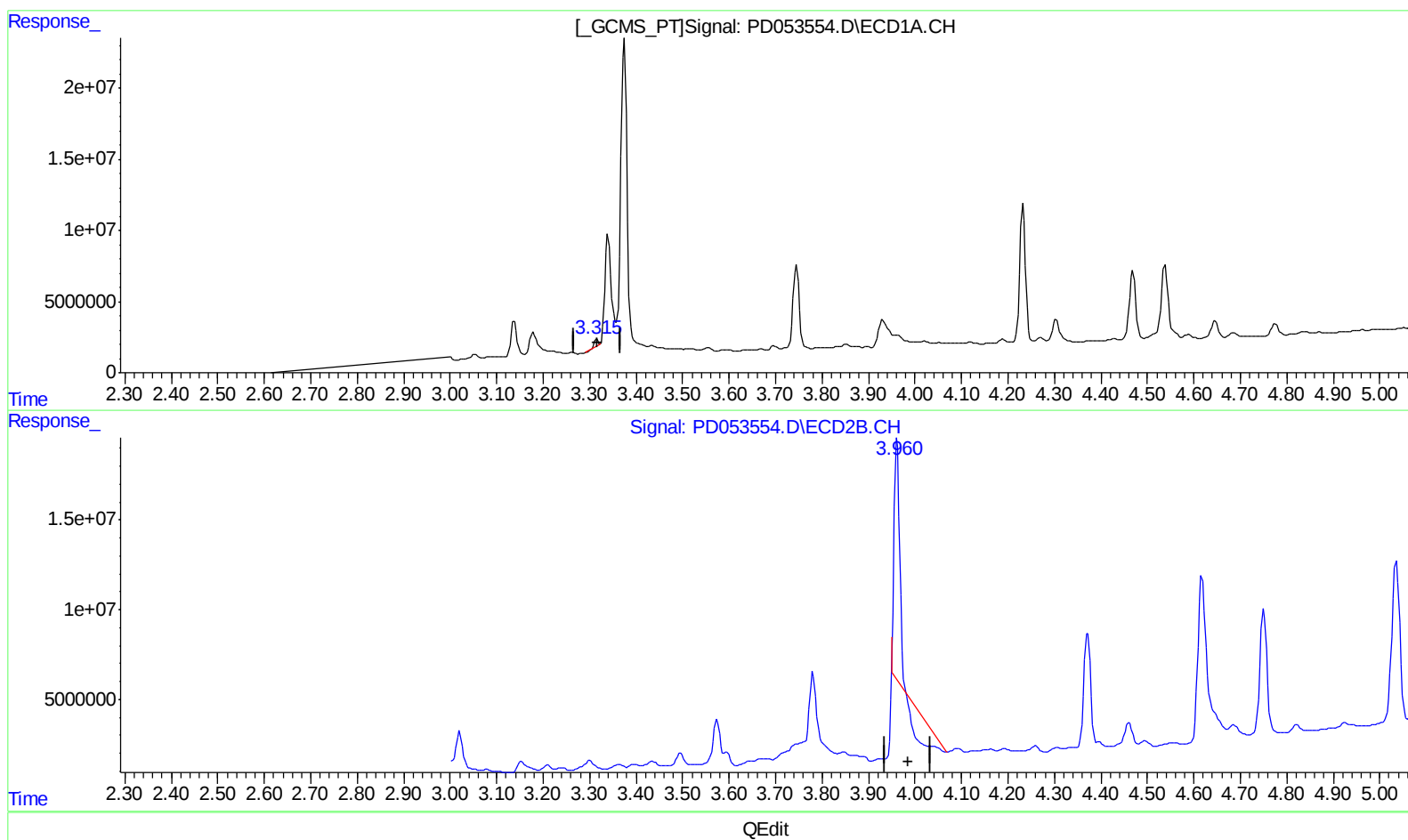
Instrument :
ECD_D
ClientSampleId :
DB8H9

Manual Integrations
APPROVED

Ankita
6/12/2019 9:18:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 04:41:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

3.316min 3.320 ng/ml

response 2432907

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

3.962min 63.533 ng/ml

response 62551547

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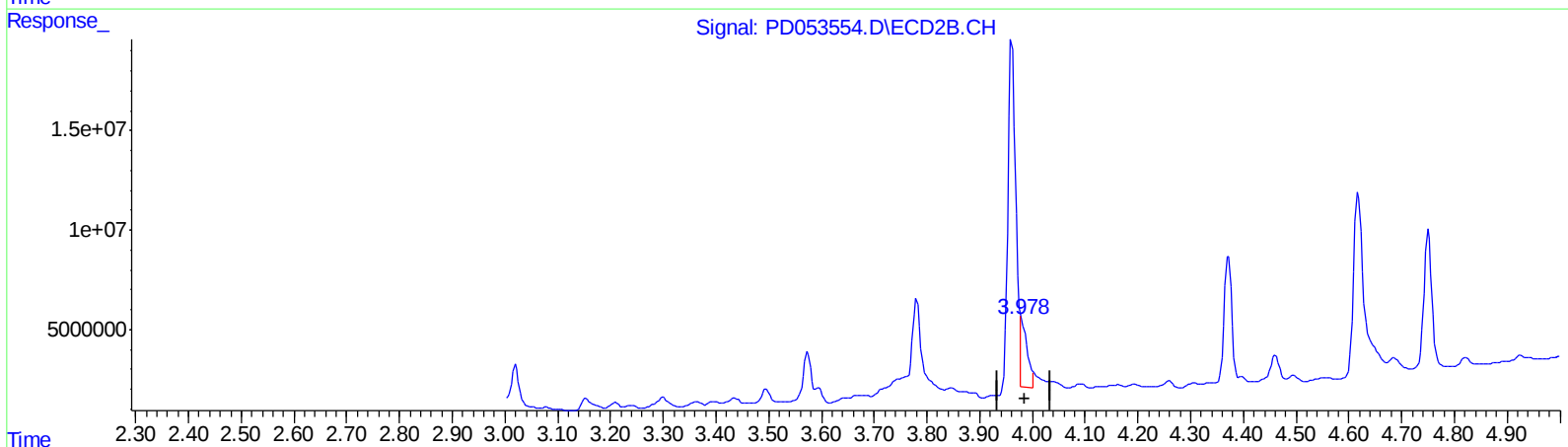
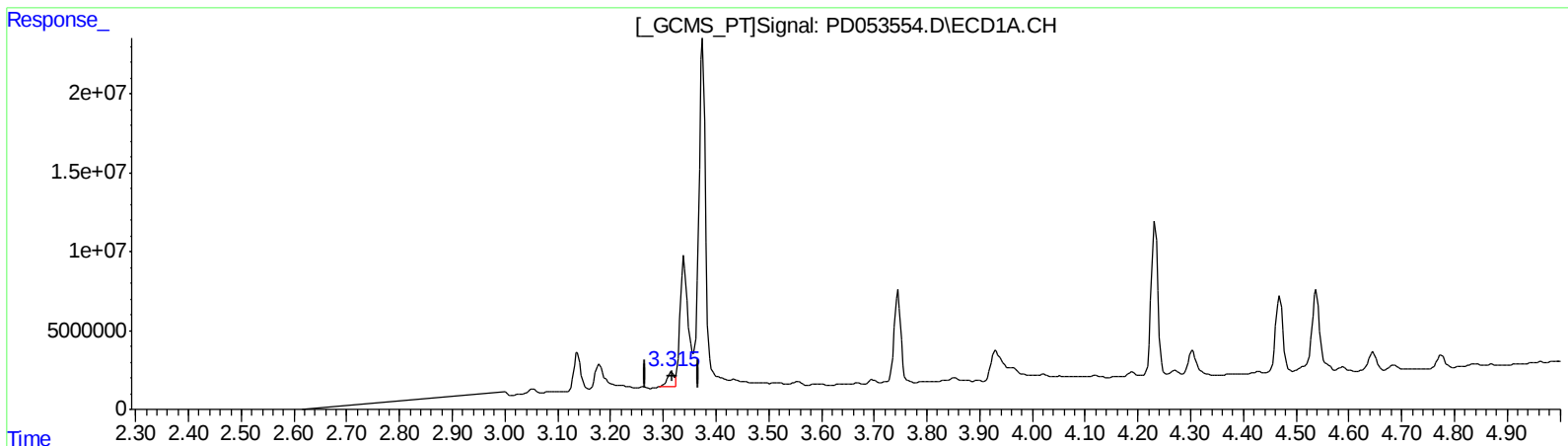
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.315min 11.021 ng/ml m

response 8074820

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

3.978min 28.966 ng/ml m

response 28518935

(+) = Expected Retention Time

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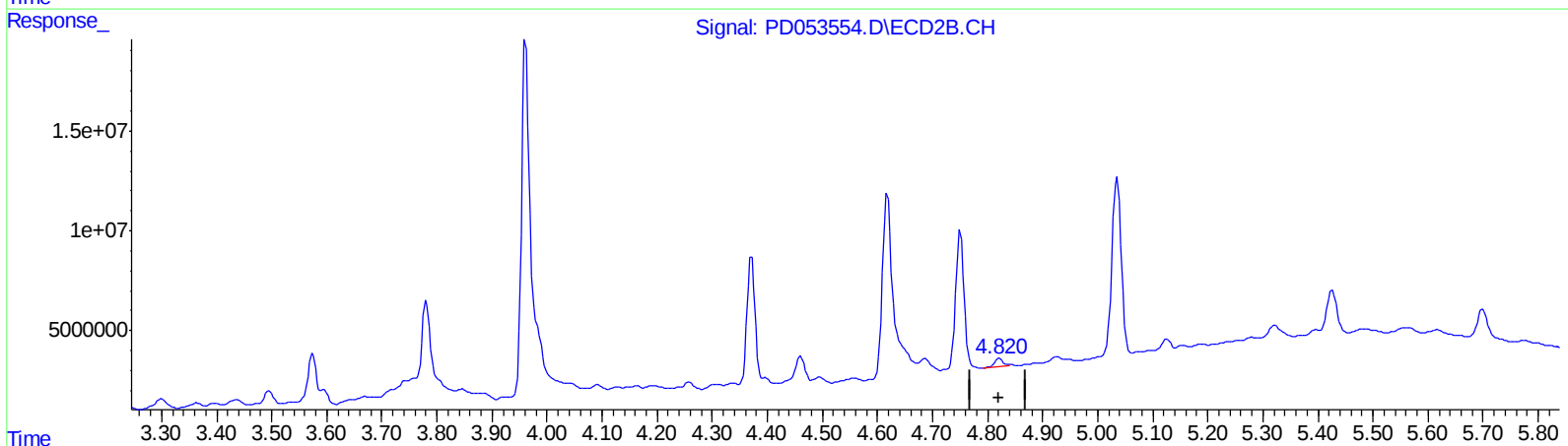
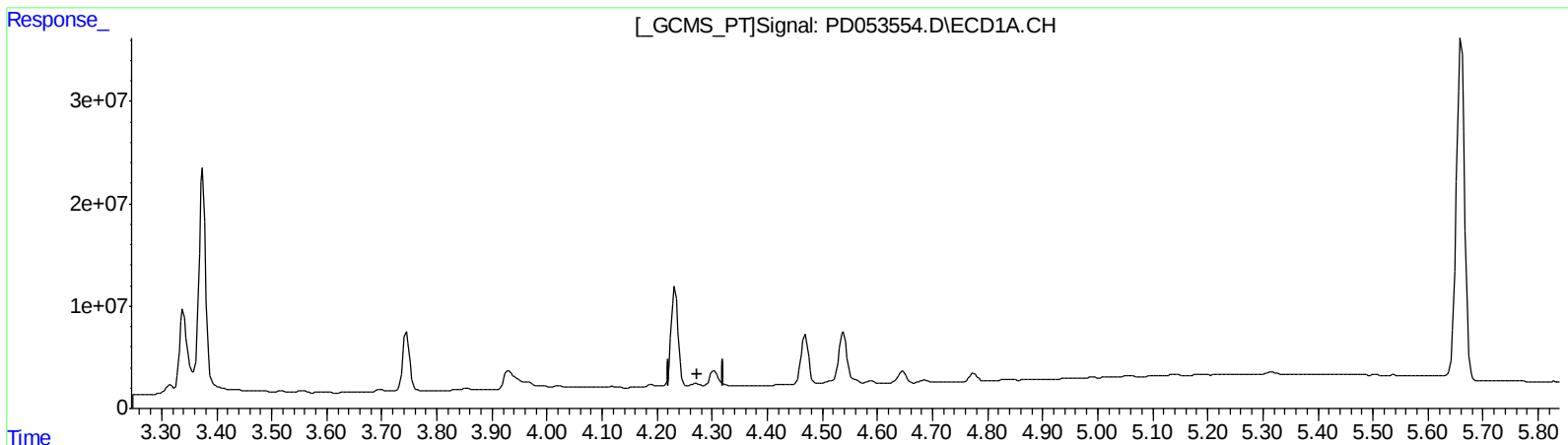
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QEdit

(6) beta-BHC (B)
4.271min -20.605 ng/ml
response -8553576

(6) beta-BHC #2 (B)
4.822min 7.800 ng/ml
response 4575353

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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.315	3.978	8074820	28518935	11.021m	28.966m
27) SA Decachlor...	8.013	9.029	8211133	12574806	12.413	12.174

Target Compounds

2) A alpha-BHC	3.745	4.372	51479053	60110089	55.020	49.814
6) B beta-BHC	4.269	4.822	3325209	4575353	8.010m	7.800
7) B delta-BHC	4.469	5.036	46050376	105.0E6	52.563	86.326 #

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

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