Quantitation Report (Qedit)

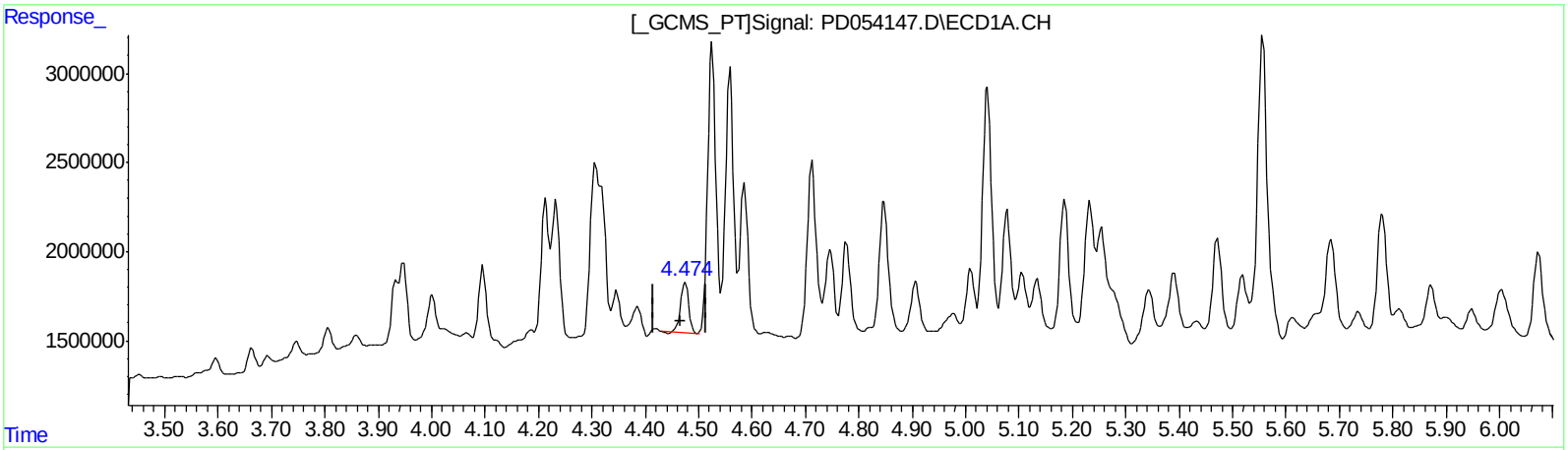
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073019\
Data File : PD054147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 19:22
Operator : SM\AJ
Sample : K3935-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

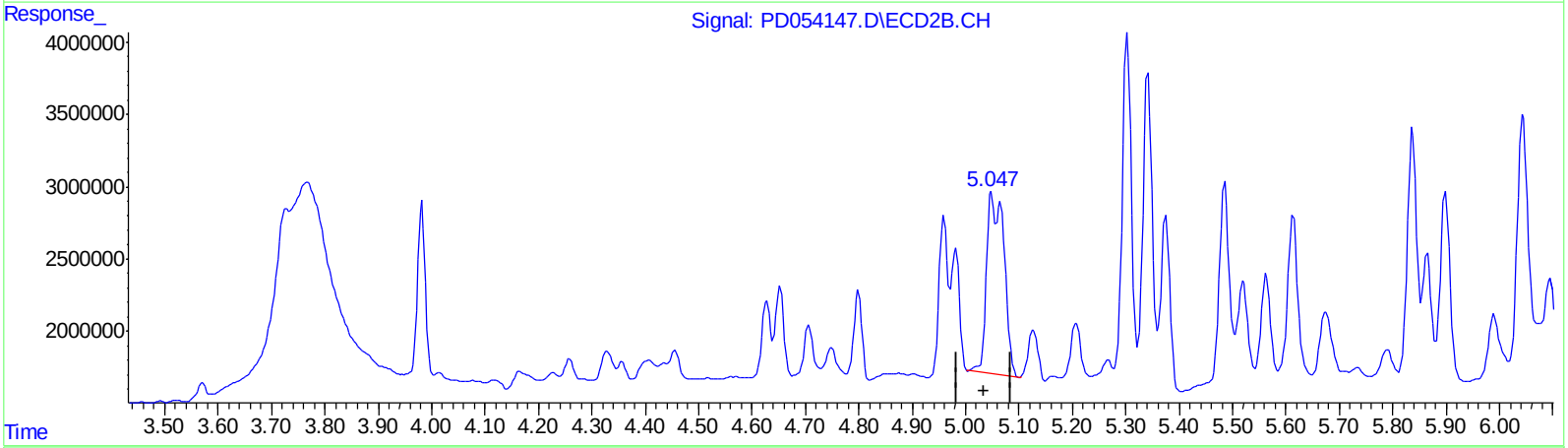
Instrument :
ECD_D
ClientSampleId :
BEP29

Manual Integrations APPROVED
Ankita
8/1/2019 10:57:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 09:58:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 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





QEdit

(7) delta-BHC (B)

4.475min 3.348 ng/ml

response 2993050

(7) delta-BHC #2 (B)

5.049min 20.864 ng/ml

response 28532326

(+) = Expected Retention Time

Quantitation Report (Qedit)

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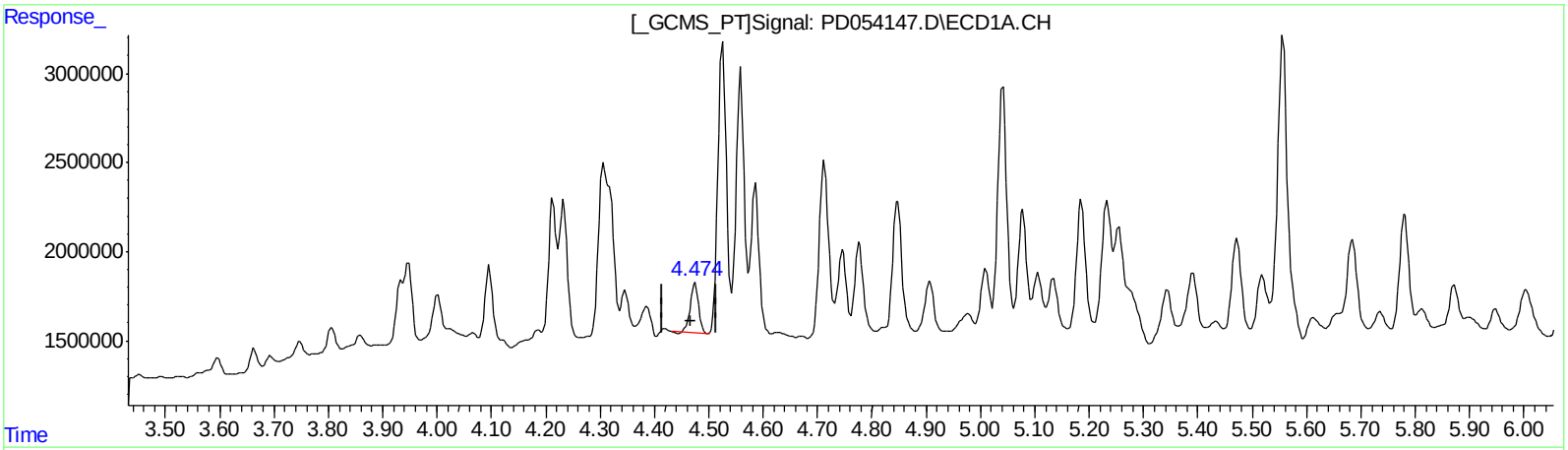

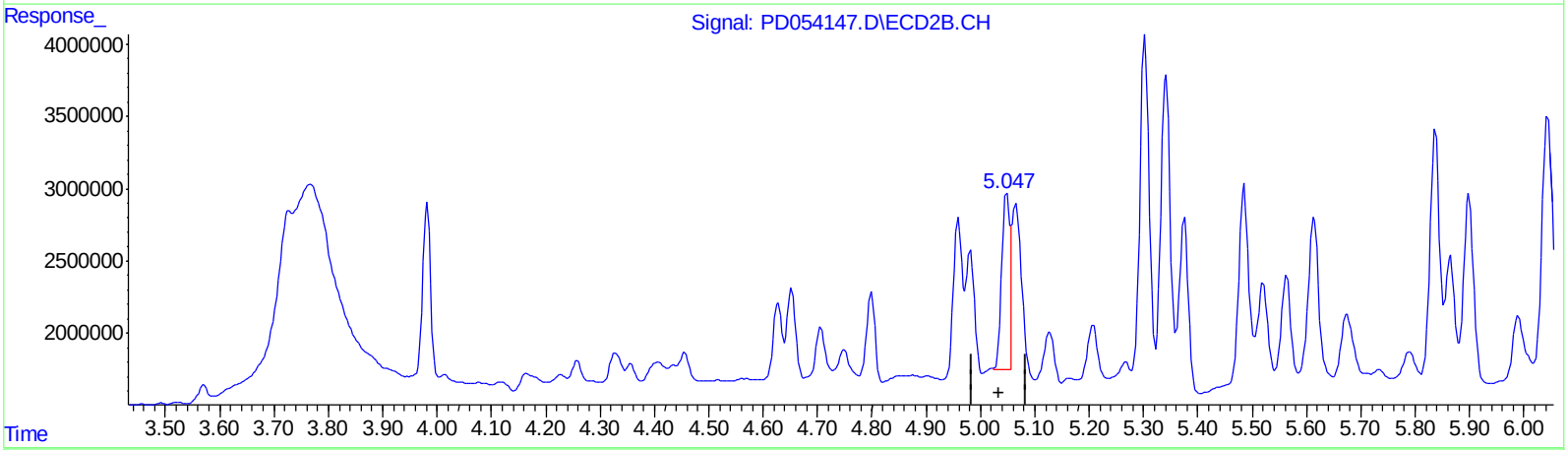

QEdit

(7) delta-BHC (B)

4.475min 3.348 ng/ml

response 2993050

(7) delta-BHC #2 (B)

5.047min 10.037 ng/ml m

response 13726512

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
8/1/2019 10:57:04 AM

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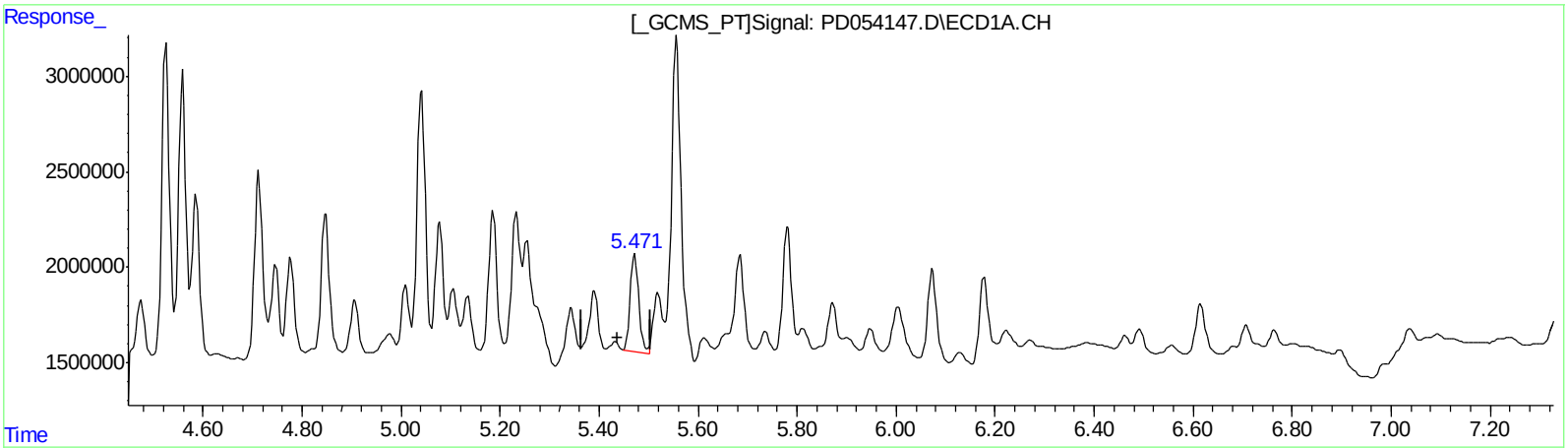

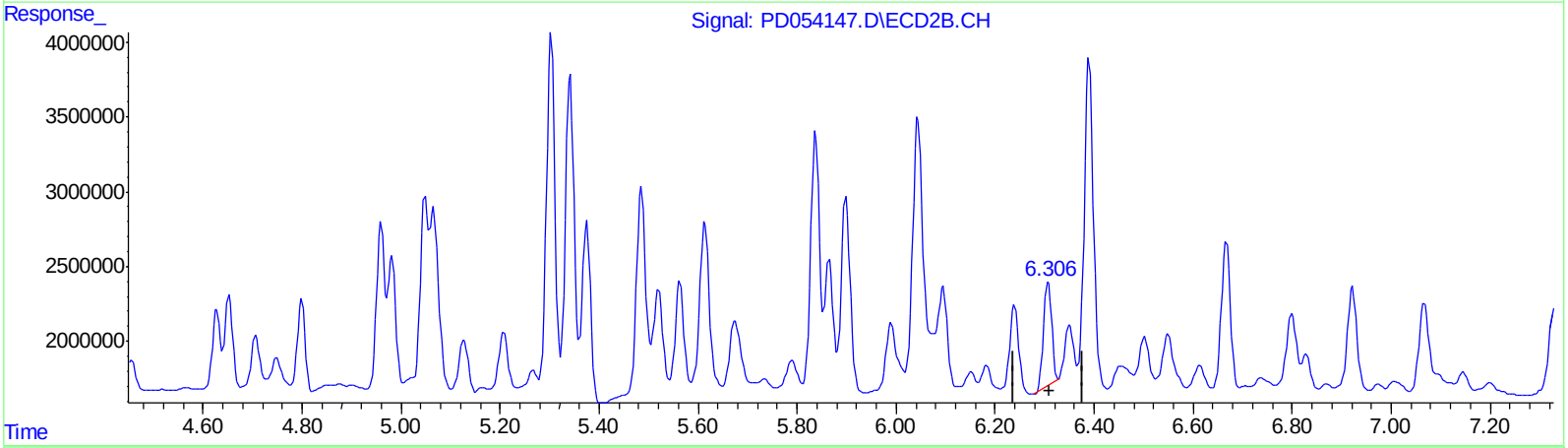

QEdit

(12) 4,4'-DDE (B)

5.472min 6.824 ng/ml

response 6021427

(12) 4,4'-DDE #2 (B)

6.307min 5.919 ng/ml

response 7875836

(+) = Expected Retention Time

Quantitation Report (Qedit)

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8/1/2019 10:57:04 AM

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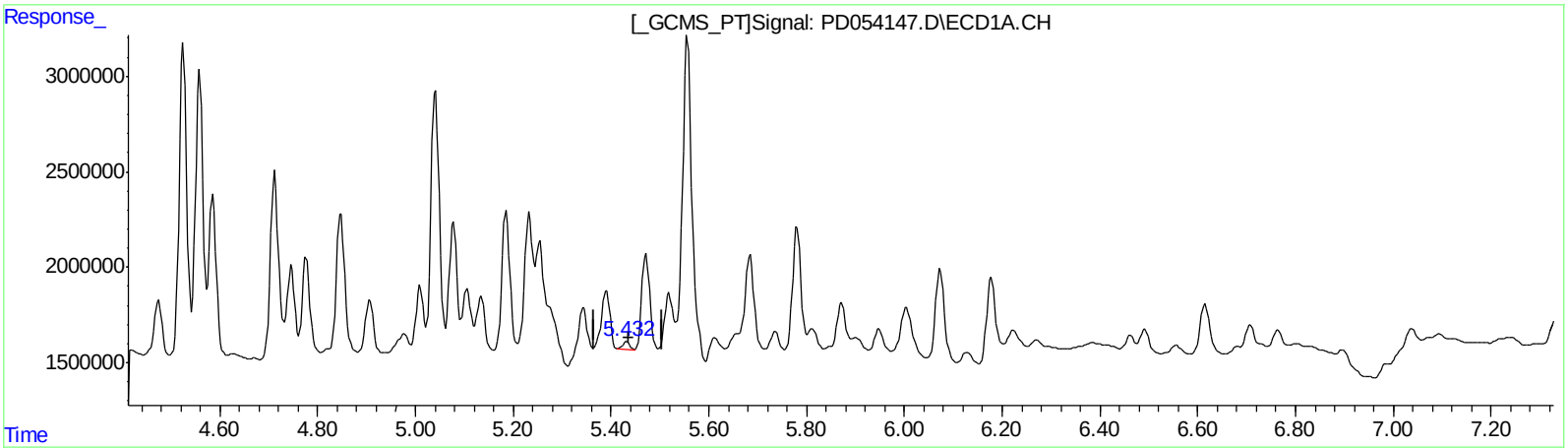

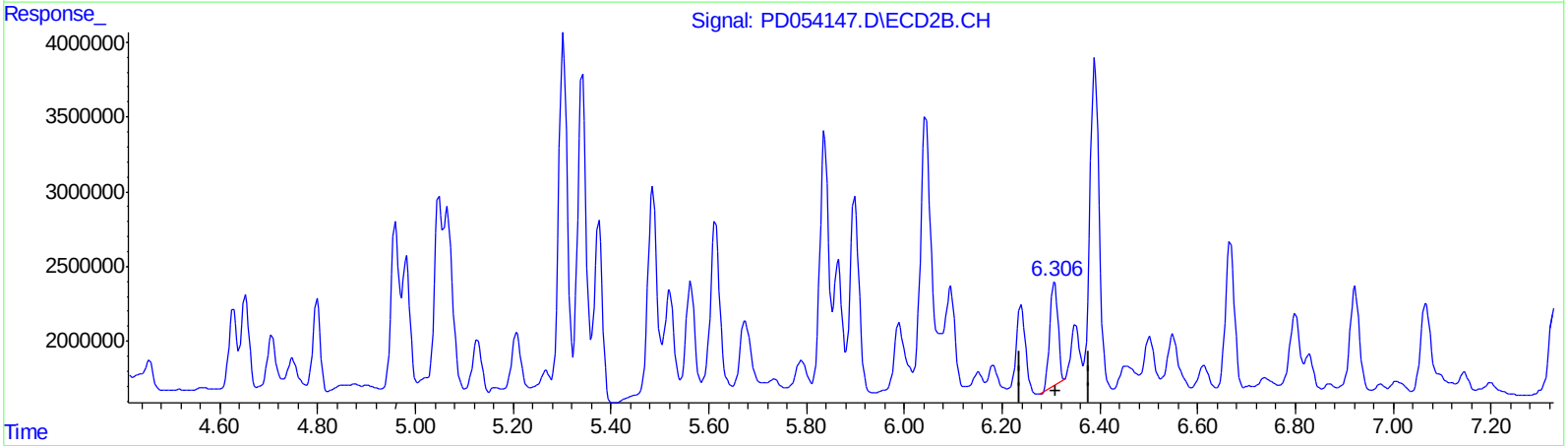

QEdit

(12) 4,4'-DDE (B)

5.432min 0.488 ng/ml m

response 430244

(12) 4,4'-DDE #2 (B)

6.307min 5.919 ng/ml

response 7875836

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
8/1/2019 10:57:04 AM

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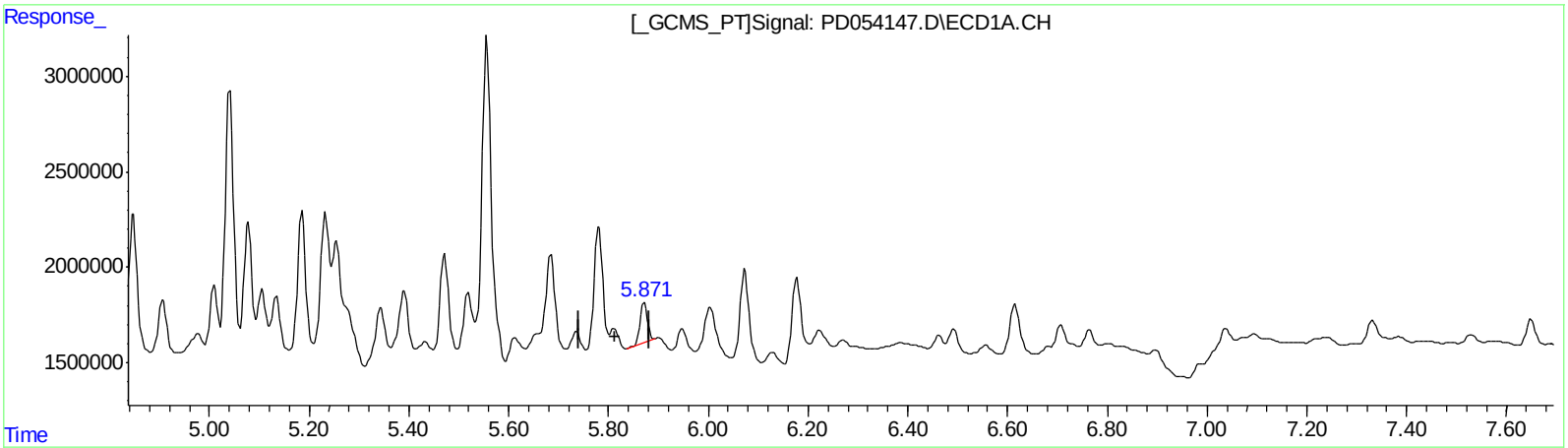

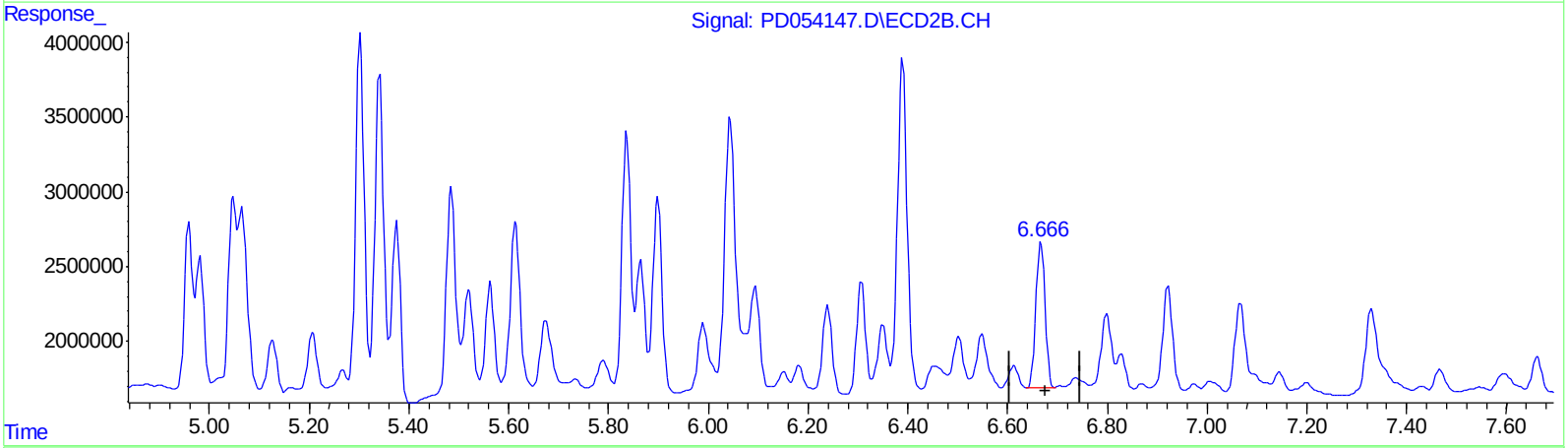

QEdit

(14) Endrin (MA)

5.872min 2.867 ng/ml

response 2151428

(14) Endrin #2 (MA)

6.667min 11.932 ng/ml

response 12323935

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
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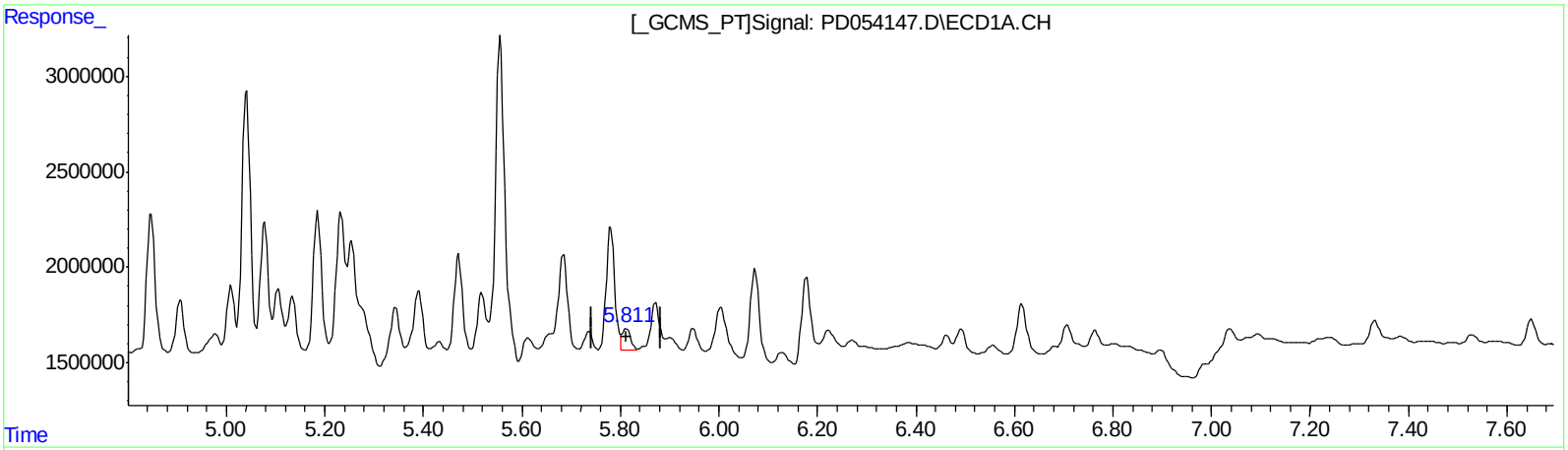

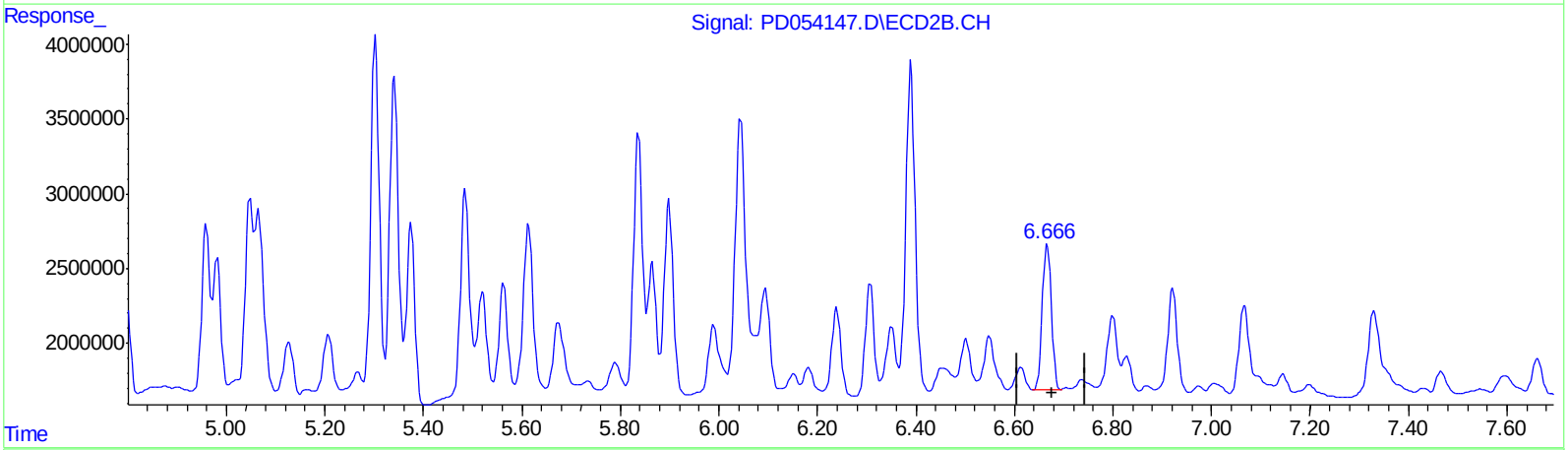

QEdit

(14) Endrin (MA)

5.811min 1.769 ng/ml m

response 1327407

(14) Endrin #2 (MA)

6.667min 11.932 ng/ml

response 12323935

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073019\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.312	3.982	7872588	11927533	12.798	13.015
27)	SA Decachlor...	8.006	9.024	10907679	14181968	15.577	15.106
	Target Compounds						
7)	B delta-BHC	4.475	5.047	2993050	13726512	3.348	10.037m#
12)	B 4,4'-DDE	5.432	6.307	430244	7875836	0.488m	5.919 #
14)	MA Endrin	5.811	6.667	1327407	12323935	1.769m	11.932 #

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

Instrument :
ECD_D
ClientSampleId :
BEP29

Manual Integrations APPROVED
Ankita
8/1/2019 10:57:04 AM

AJ
08/01/19