

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 20:11
Operator : SG\AJ
Sample : K6088-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

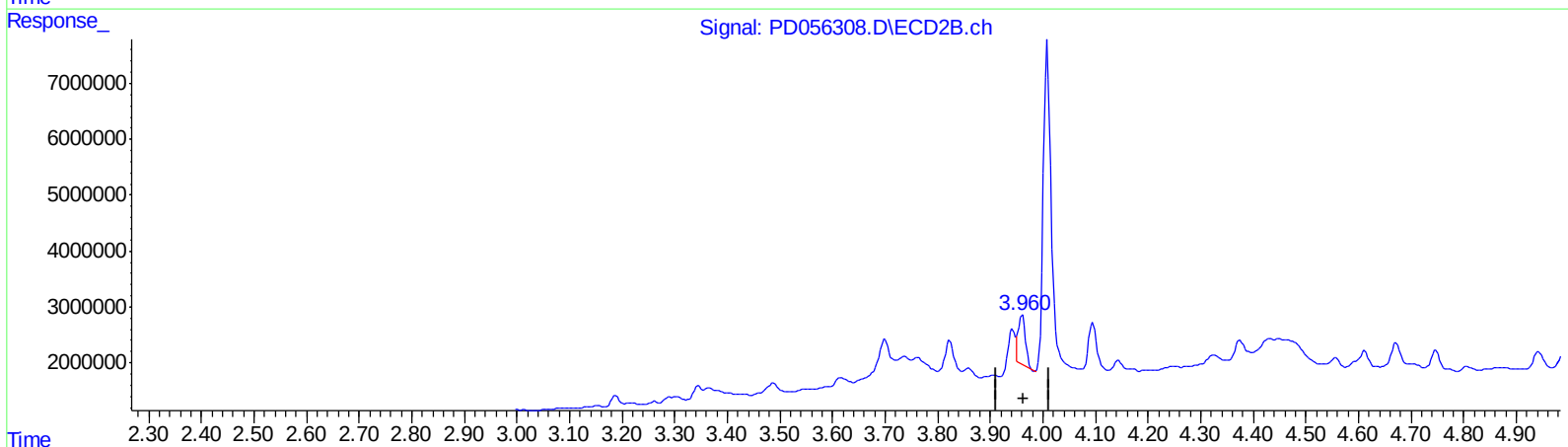
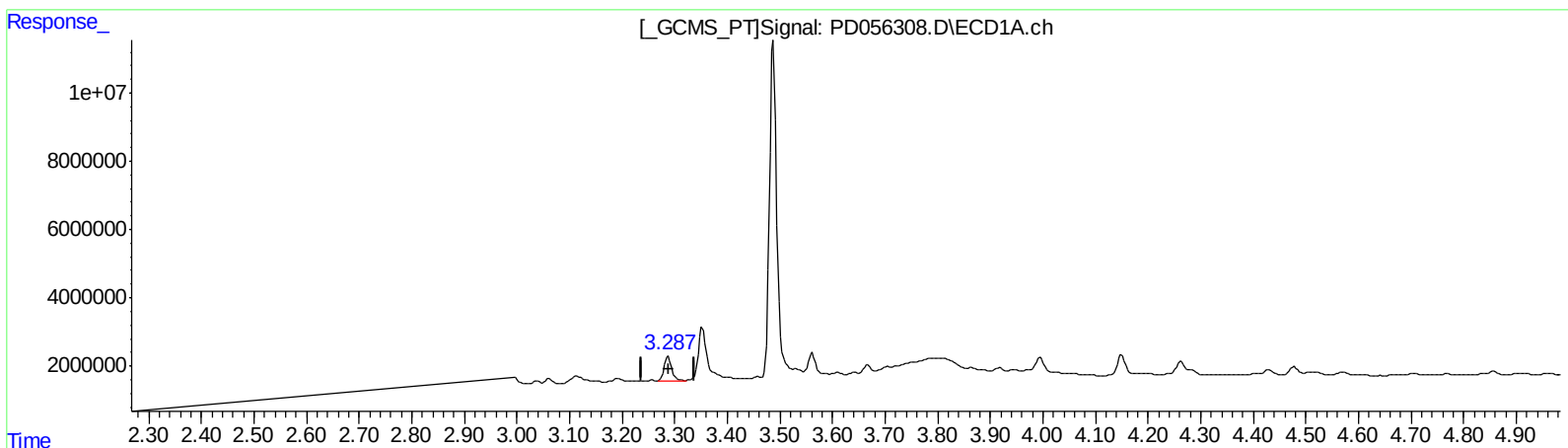
Instrument :
ECD_D
ClientSampleId :
C0BN7

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:08:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.288min 8.624 ng/ml

response 7142257

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

3.961min 7.413 ng/ml

response 8912149

(+) = Expected Retention Time

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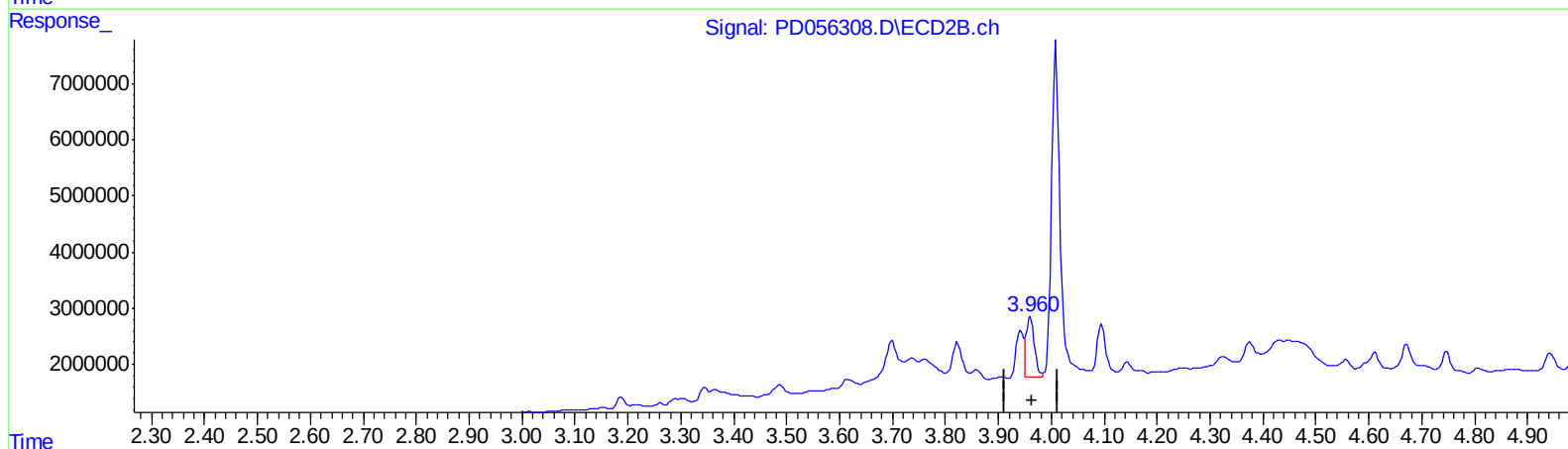
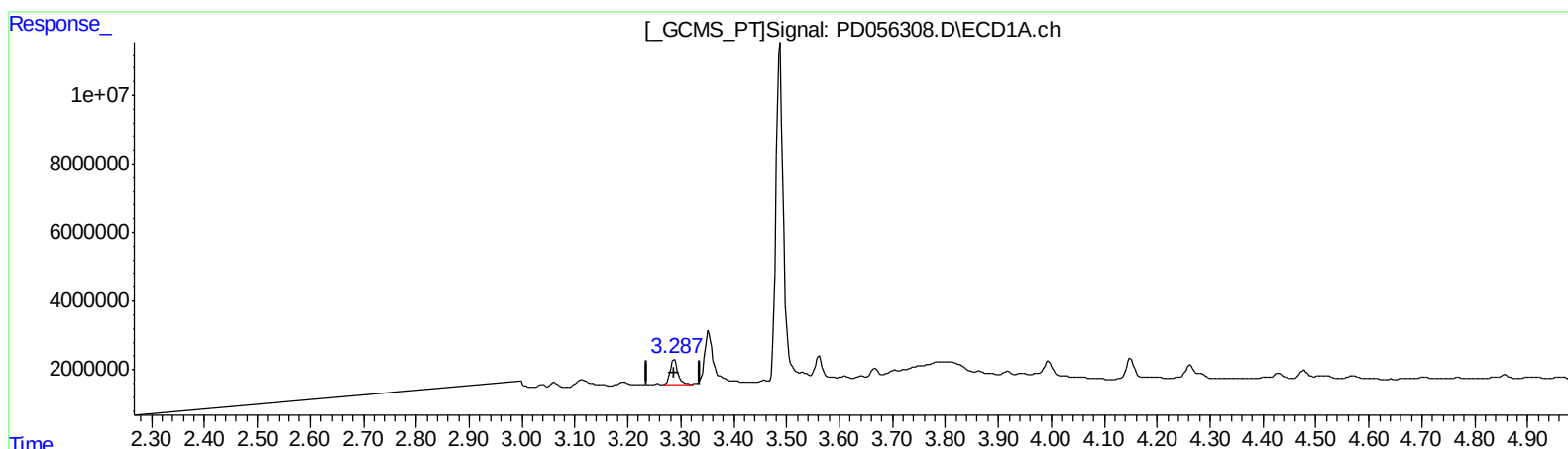
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.288min 8.624 ng/ml

response 7142257

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

3.960min 9.694 ng/ml m

response 11655033

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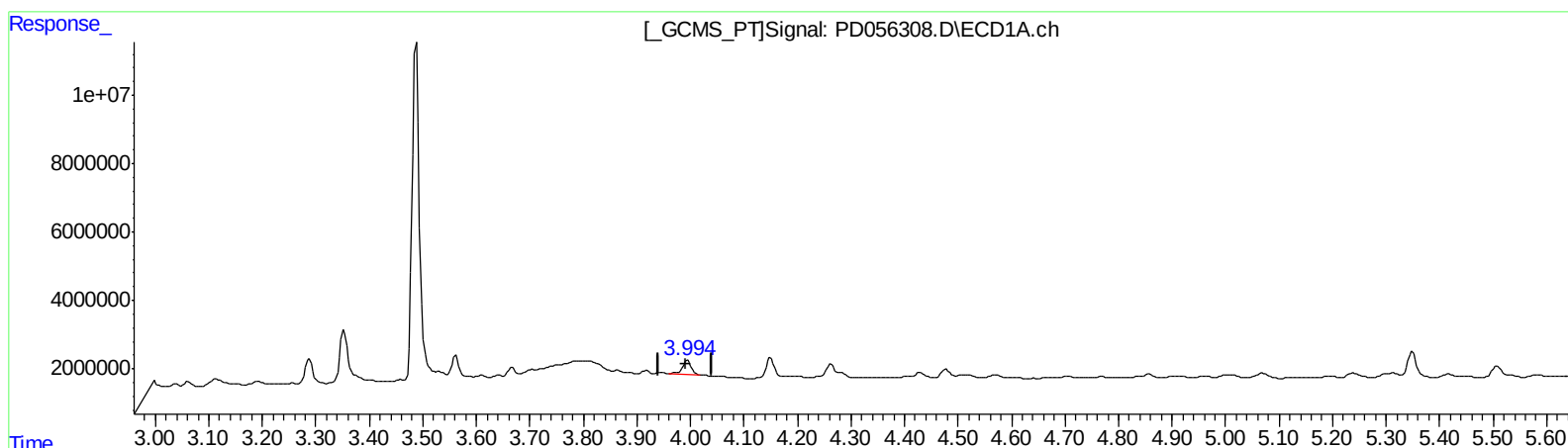
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QEdit

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

3.995min 3.925 ng/ml

response 4407570

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

4.612min 0.896 ng/ml

response 1445955

(+) = Expected Retention Time

PD120219CLP.M Fri Dec 06 07:09:07 2019

Page: 1

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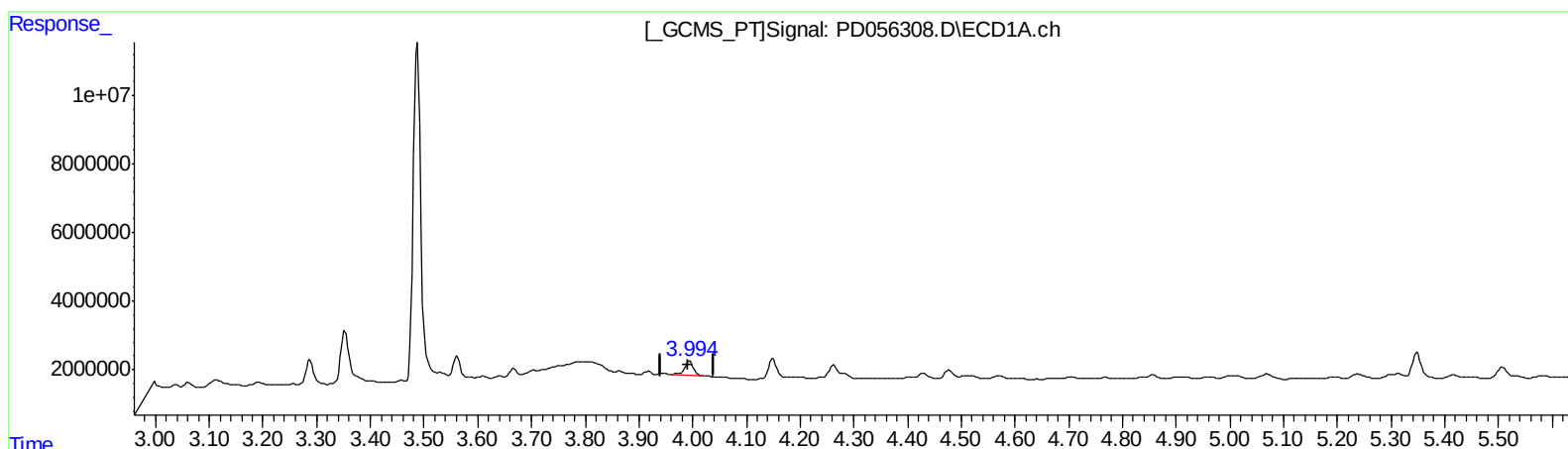
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QEdit

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

3.995min 3.925 ng/ml

response 4407570

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

4.610min 1.893 ng/ml m

response 3054584

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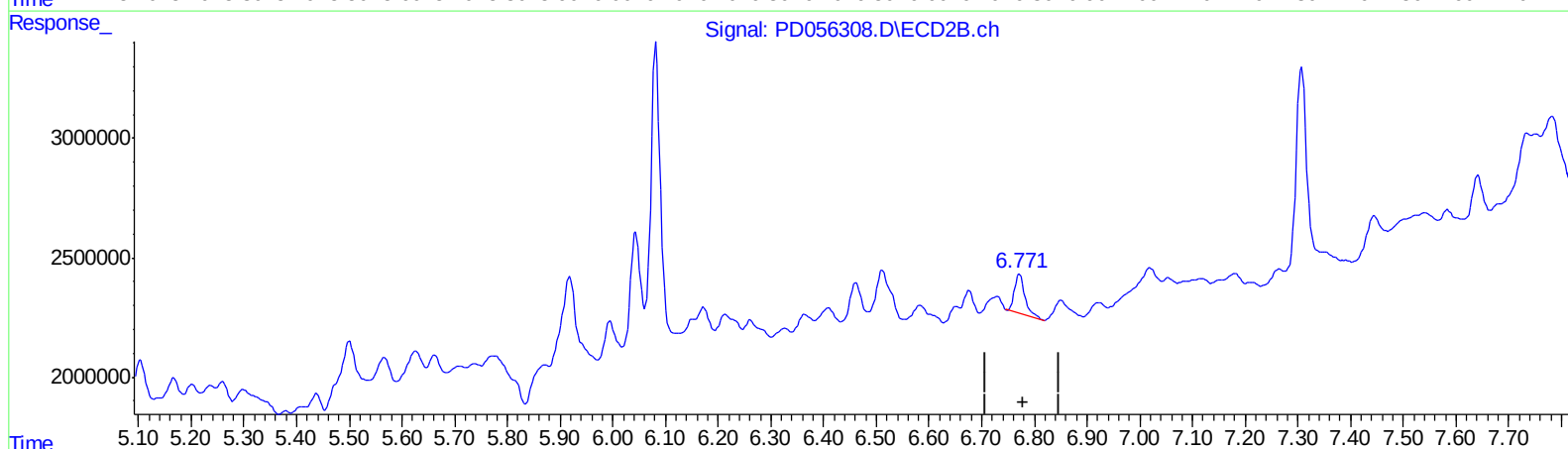
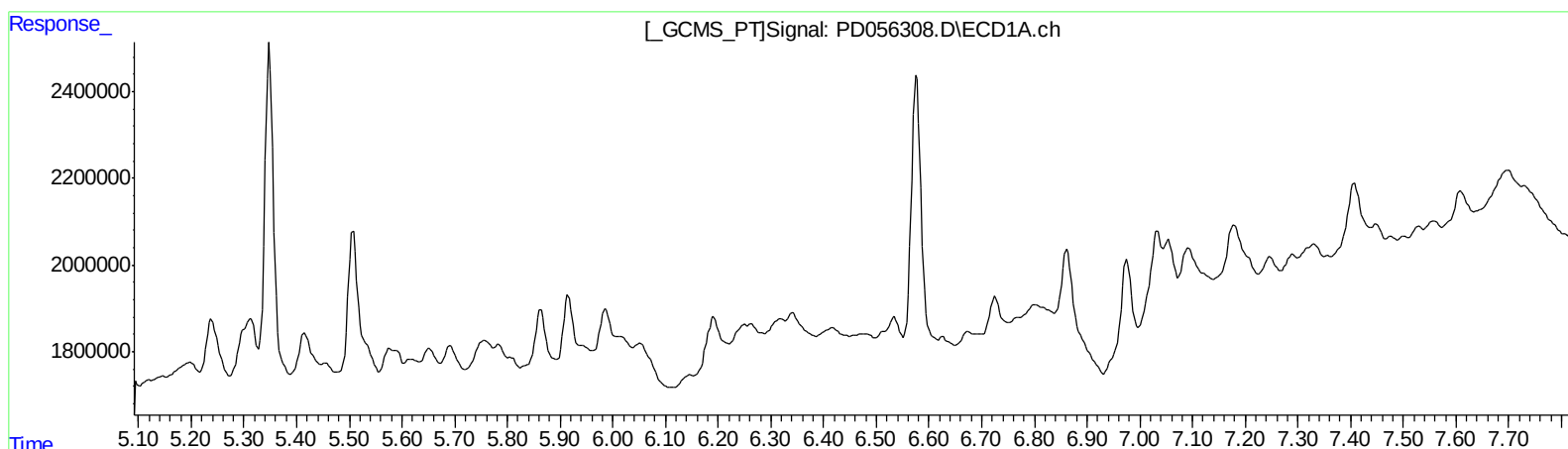
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.772min 1.897 ng/ml
response 2231772

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Operator : SG\AJ
Sample : K6088-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

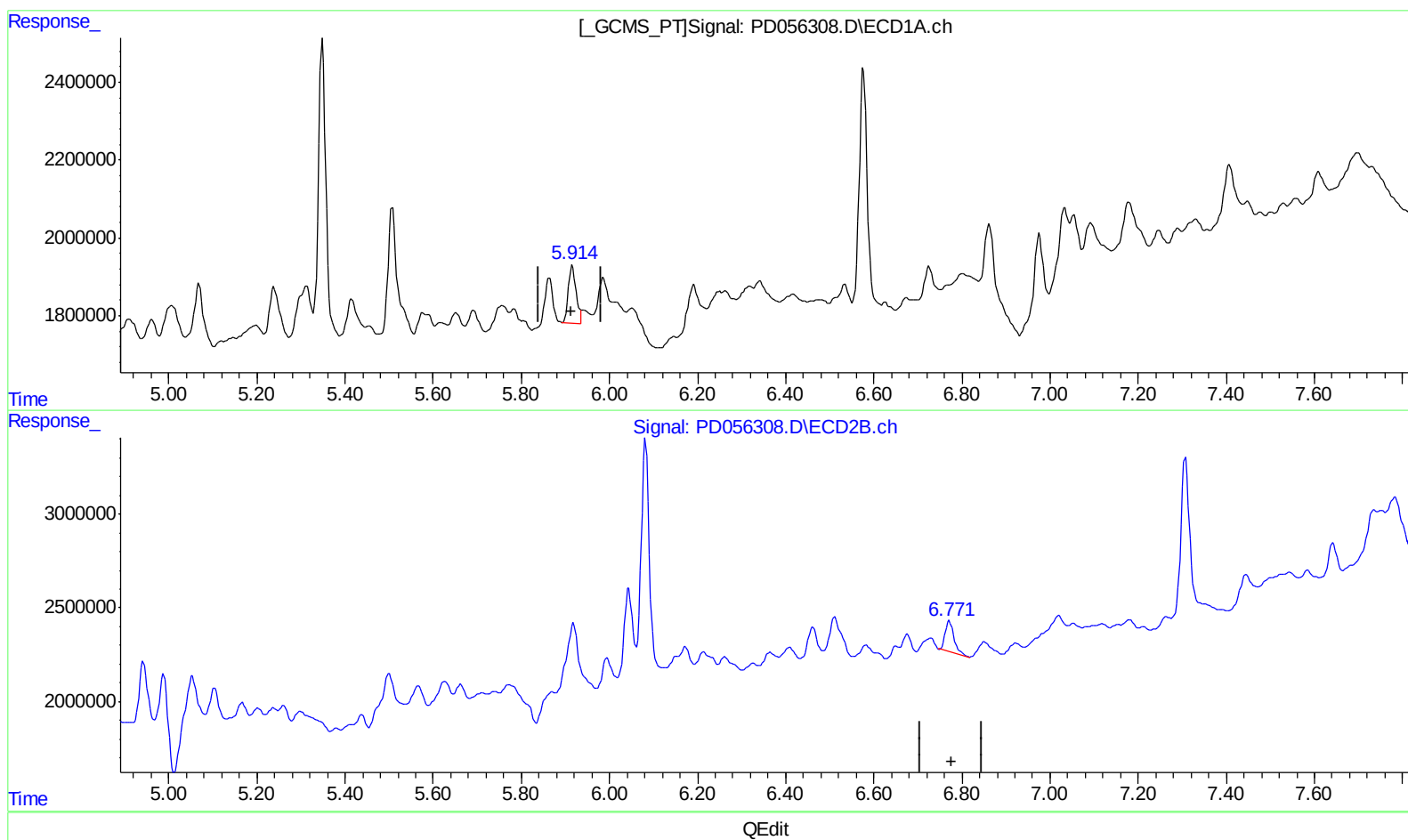
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Manual Integrations
APPROVED

Ankita
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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



(16) 4,4'-DDD (A)
5.914min 2.614 ng/ml m
response 1860544

(16) 4,4'-DDD #2 (A)
6.772min 1.897 ng/ml
response 2231772

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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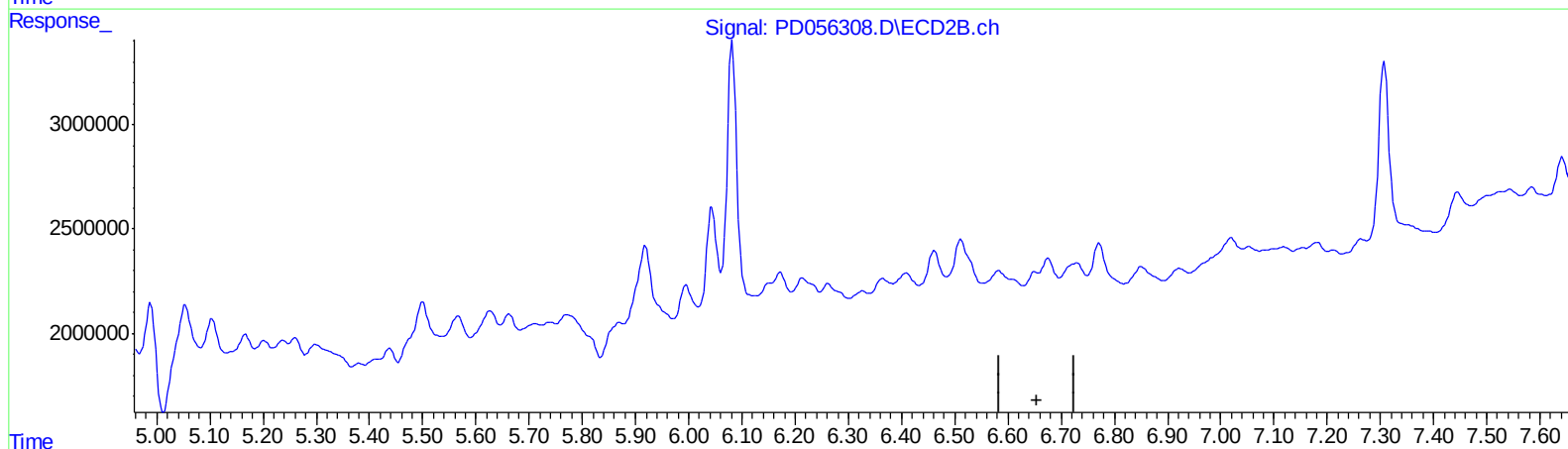
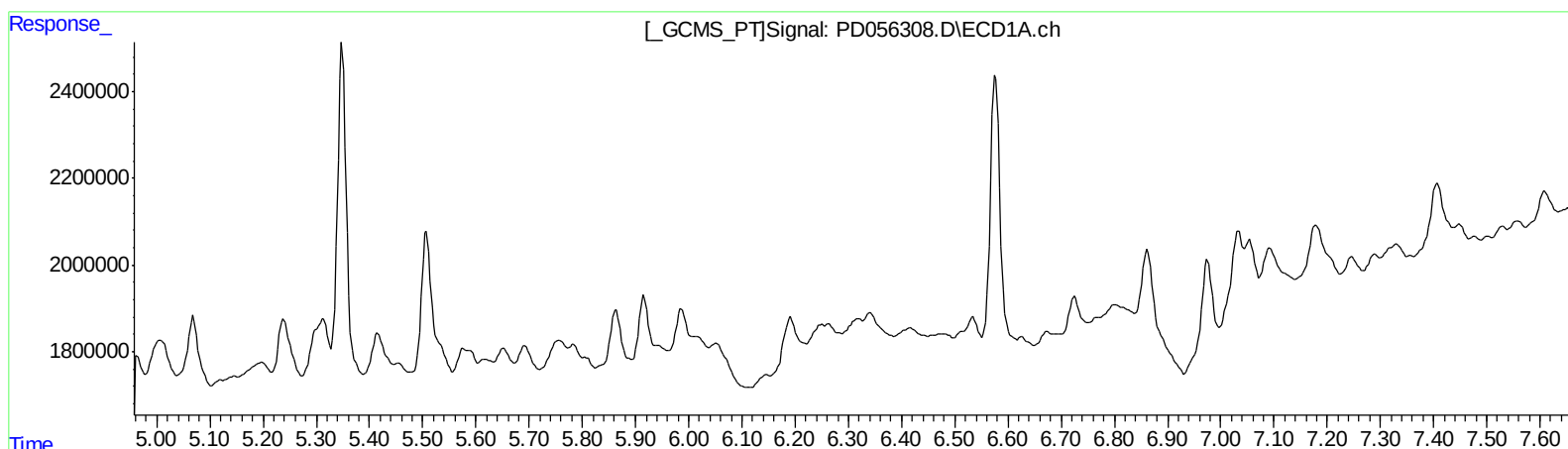
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.651min -0.230 ng/ml

response -291036

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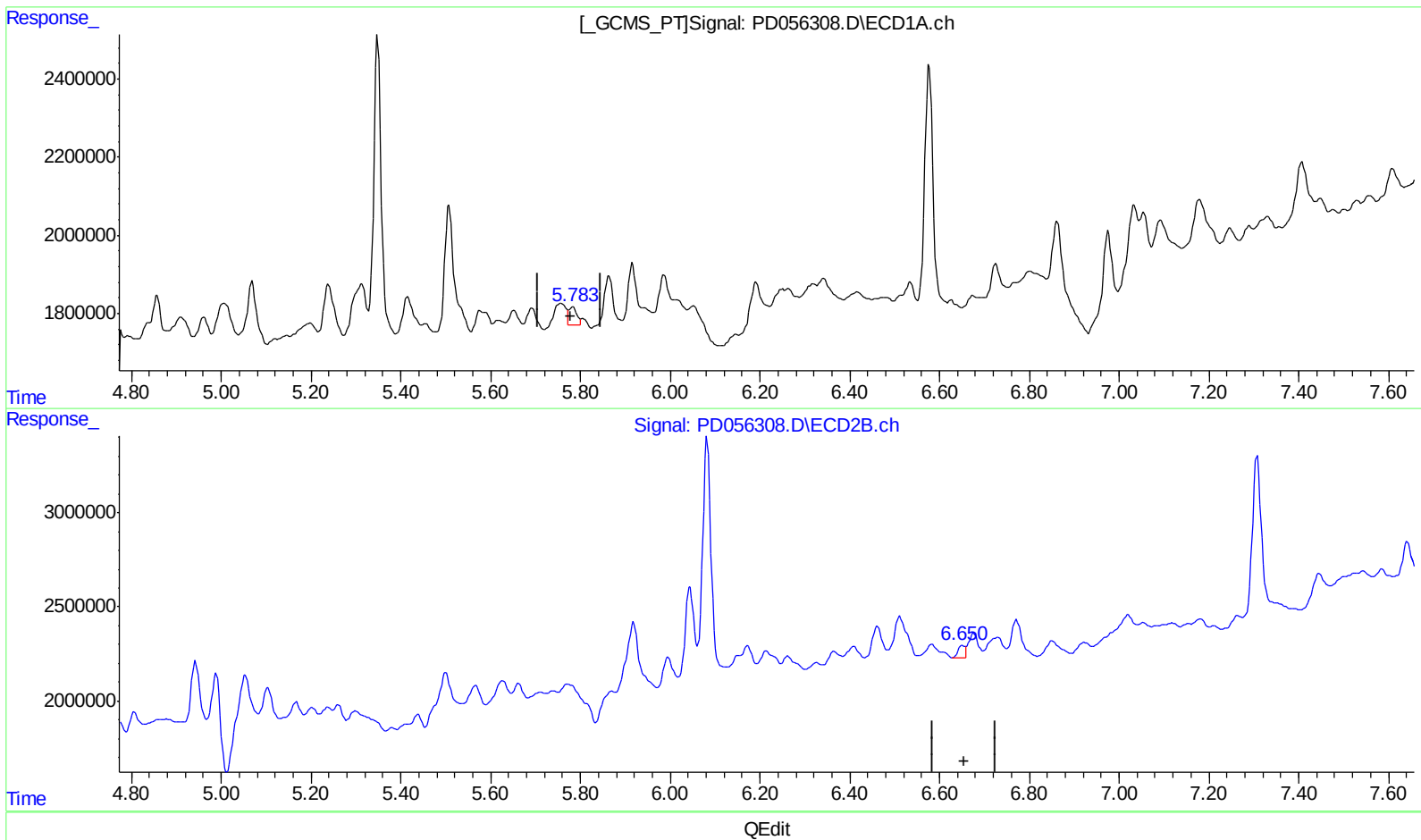
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.783min 0.661 ng/ml m

response 552714

(14) Endrin #2 (MA)

6.650min 0.612 ng/ml m

response 774395

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 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
 APPROVED

Ankita
 12/6/2019 4:14:31 PM

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...	3.288	3.960	7142257	11655033	8.624	9.694m
27) SA Decachlor...	7.963	8.998	8380993	8880854	9.282	7.381
Target Compounds						
3) MA gamma-BHC...	3.995	4.610	4407570	3054584	3.925	1.893m#
14) MA Endrin	5.783	6.650	552714	774395	0.661m	0.612m
16) A 4,4'-DDD	5.914	6.772	1860544	2231772	2.614m	1.897 #

AJ
 12/12/19

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