Quantitation Report (Qedit)

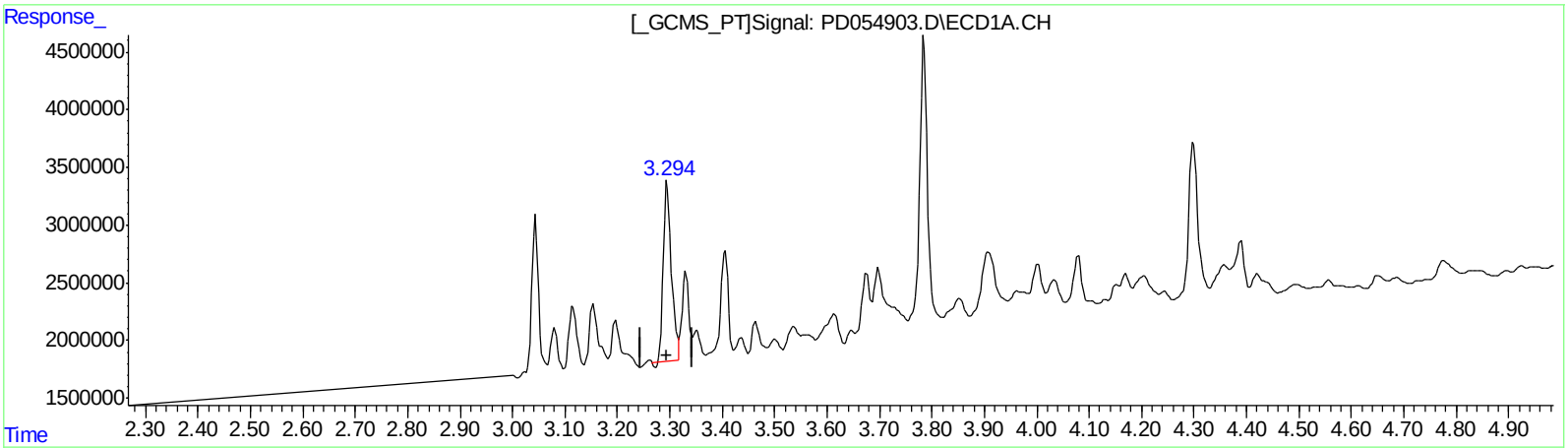
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054903.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 11:23
Operator : SG\AJ
Sample : K4932-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

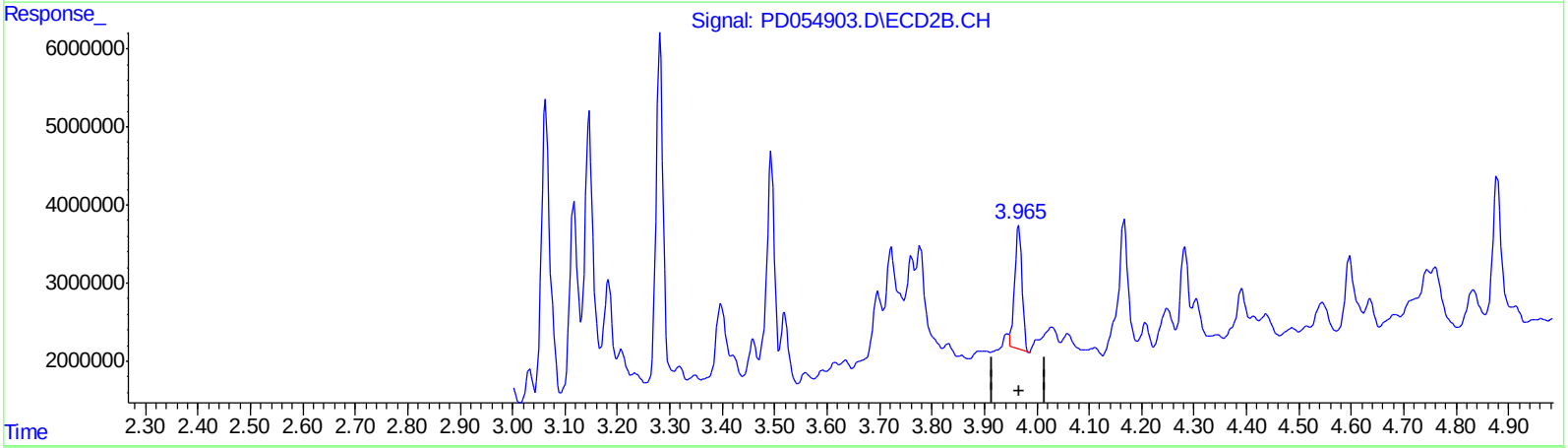
Instrument :
ECD_D
ClientSampleId :
BFDG7

Manual Integrations APPROVED
Ankita
9/25/2019 3:44:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:00:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

(1) Tetrachloro-m-xylene (SA)

3.295min 21.591 ng/ml

response 16425699

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

3.966min 15.160 ng/ml

response 15556905

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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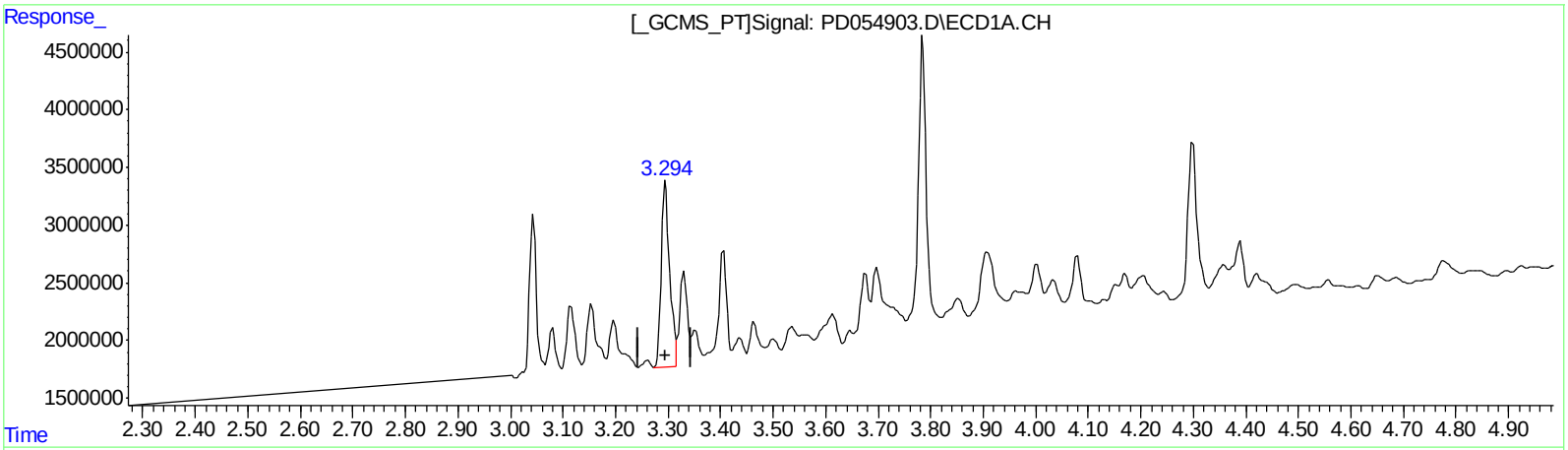

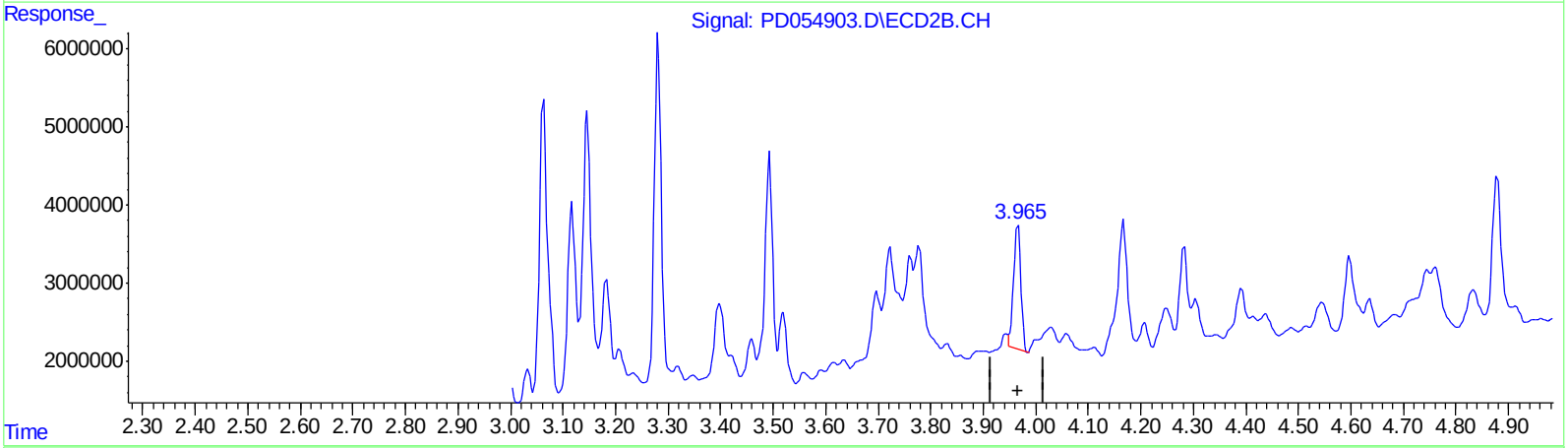

QEdit

(1) Tetrachloro-m-xylene (SA)

3.294min 24.164 ng/ml m

response 18383394

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

3.966min 15.160 ng/ml

response 15556905

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
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Sample : K4932-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
9/25/2019 3:44:52 PM

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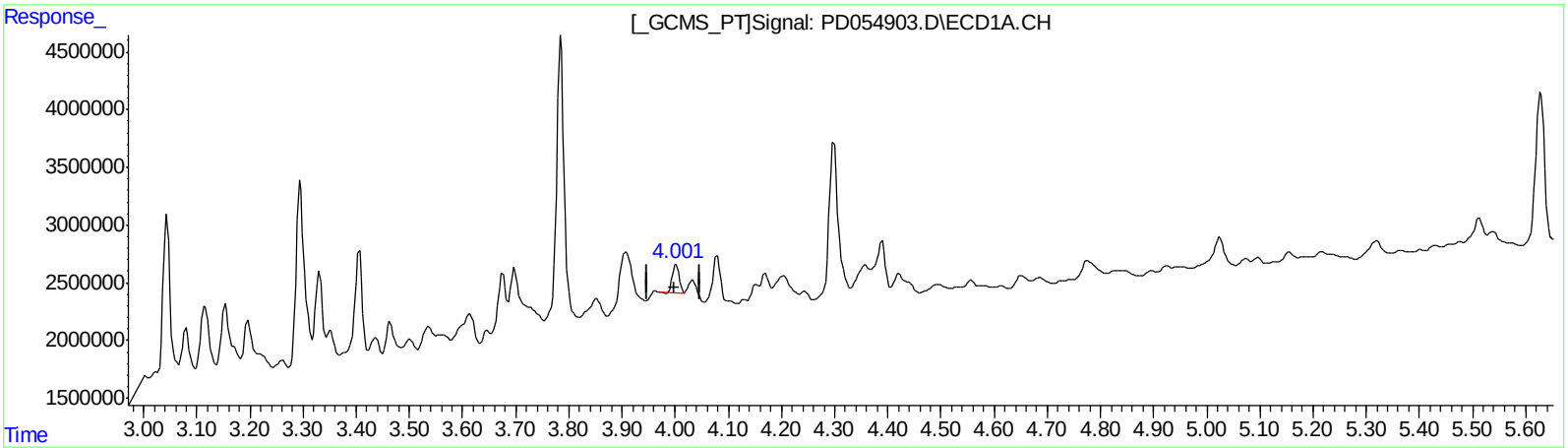
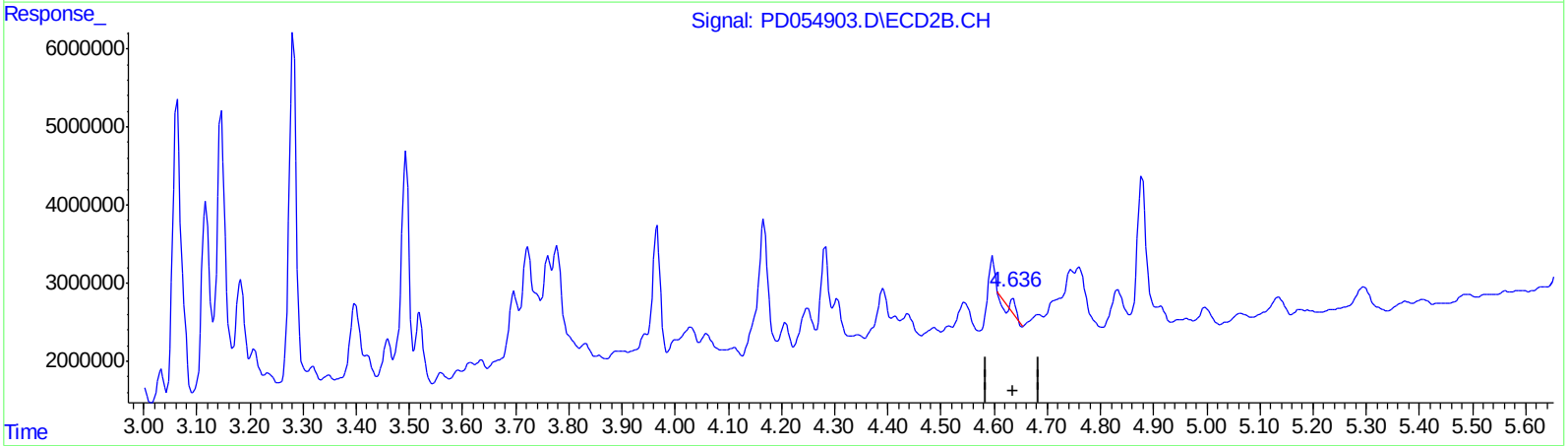
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

4.002min 2.027 ng/ml

response 2173414

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

4.636min 0.611 ng/ml

response 856165

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
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ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFDG7

Manual Integrations APPROVED
Ankita
9/25/2019 3:44:52 PM

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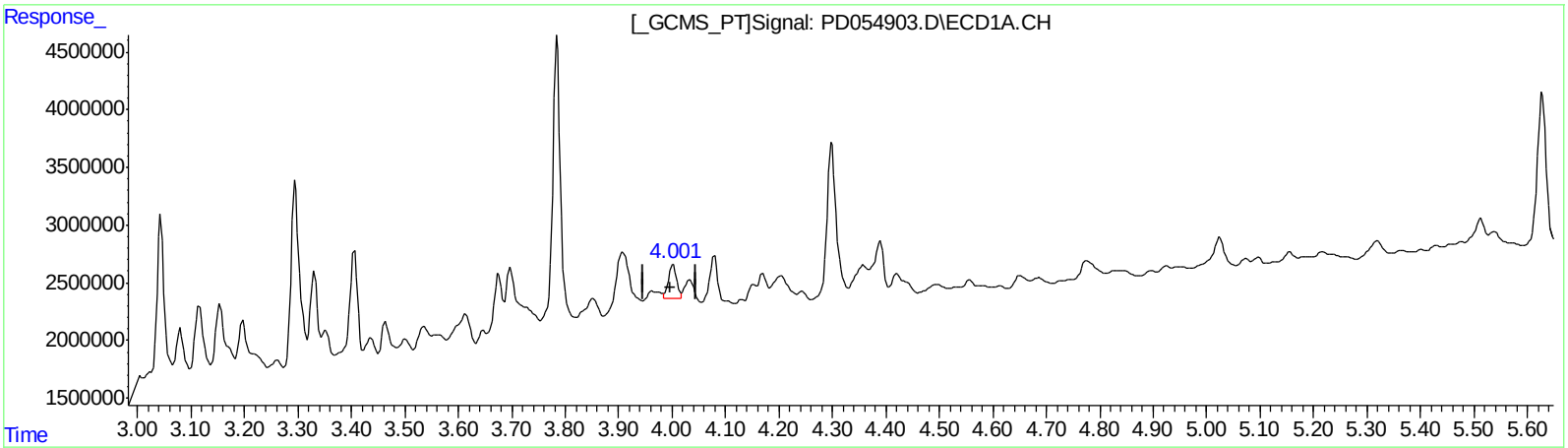

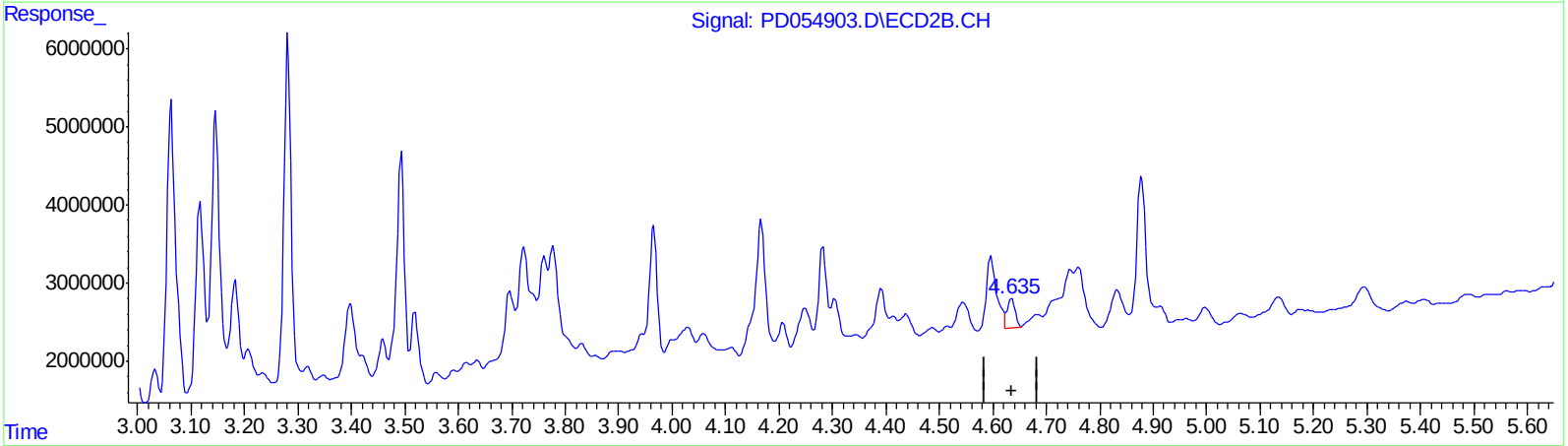

QEdit

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

4.001min 3.025 ng/ml m

response 3244115

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

4.635min 2.800 ng/ml m

response 3920704

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : SG\AJ
Sample : K4932-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFDG7

Manual Integrations APPROVED
Ankita
9/25/2019 3:44:52 PM

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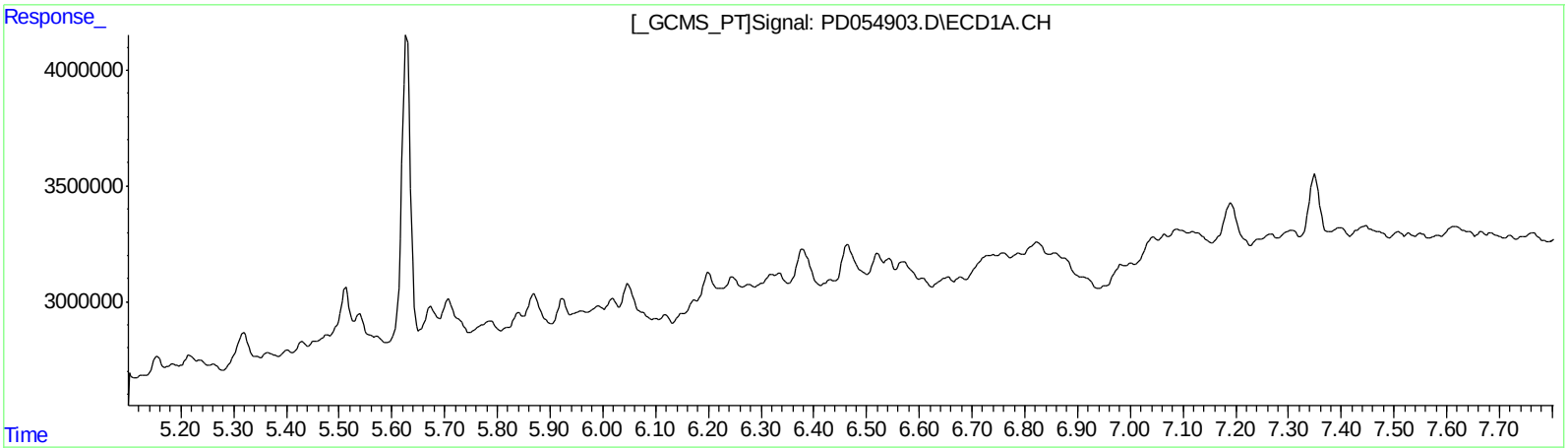

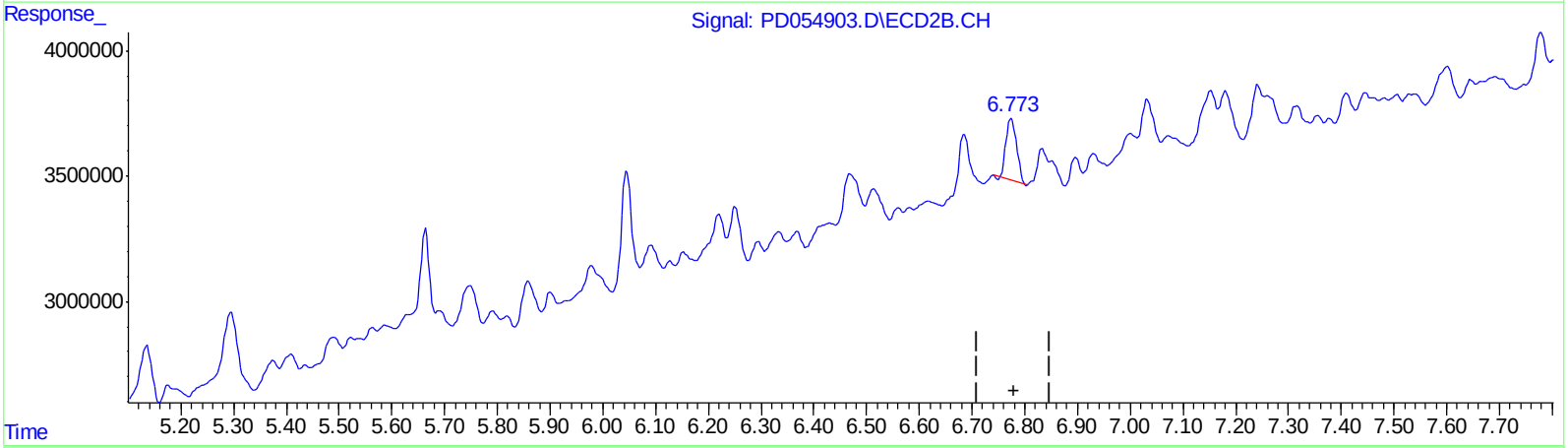

QEdit

(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

6.775min 3.196 ng/ml

response 3469429

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
9/25/2019 3:44:52 PM

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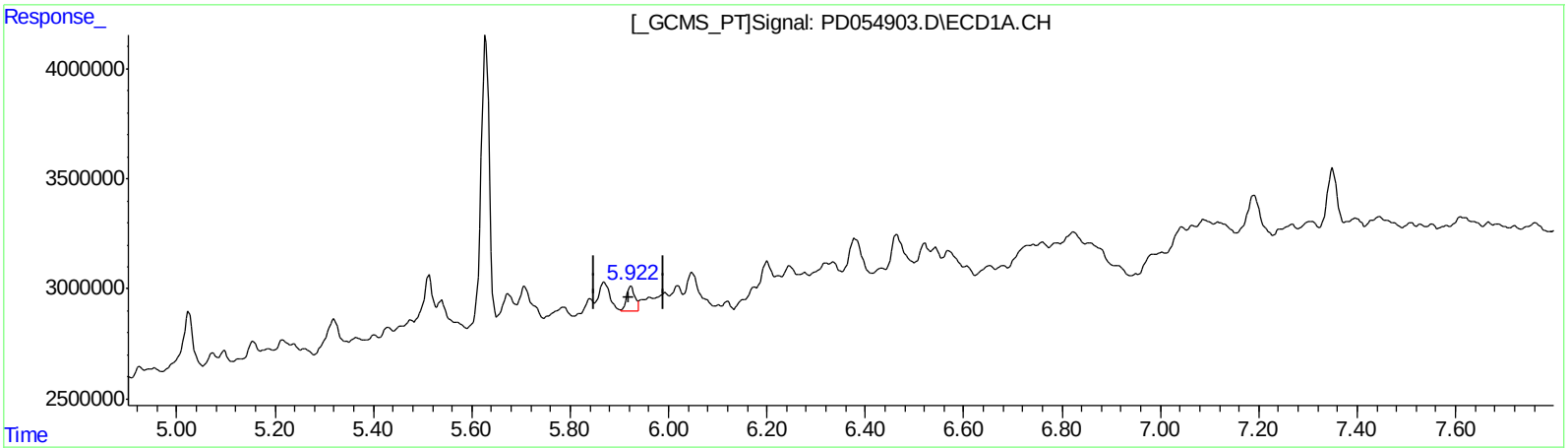

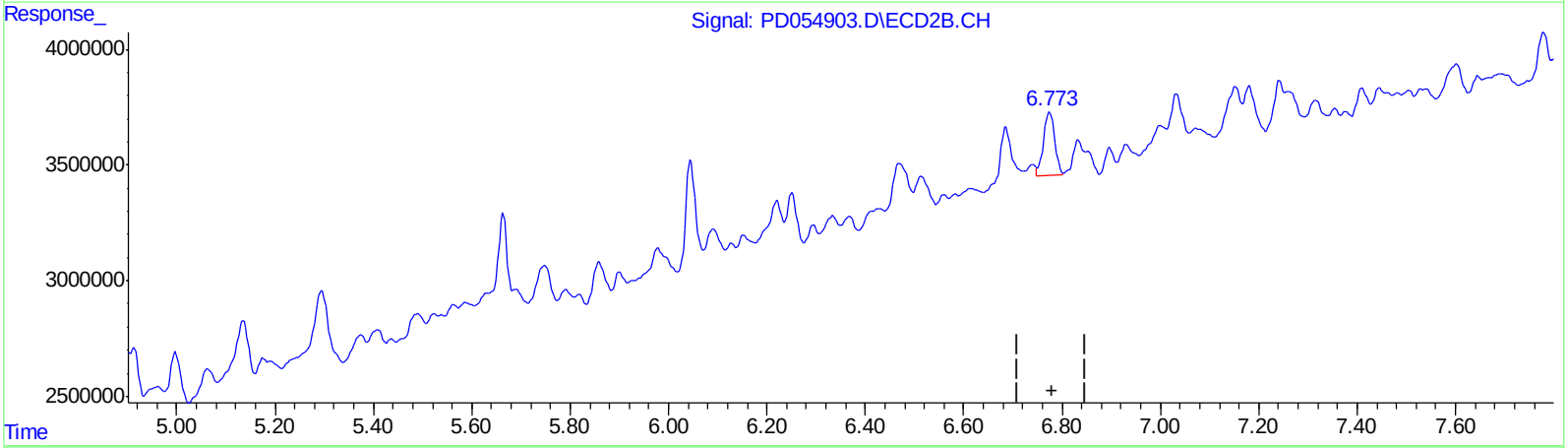

QEdit

(16) 4,4'-DDD (A)

5.922min 1.826 ng/ml m

response 1324274

(16) 4,4'-DDD #2 (A)

6.773min 4.025 ng/ml m

response 4368470

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.294	3.966	18383394	15556905	24.164m	15.160 #
27)	SA Decachlor...	7.976	9.004	18714966	26478549	22.211	22.727
	Target Compounds						
3)	MA gamma-BHC...	4.001	4.635	3244115	3920704	3.025m	2.800m
16)	A 4,4'-DDD	5.922	6.773	1324274	4368470	1.826m	4.025m#

AJ 09/28/19

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

Instrument :
ECD_D
ClientSampleId :
BFDG7

Manual Integrations APPROVED
Ankita
9/25/2019 3:44:52 PM