Quantitation Report (Qedit)

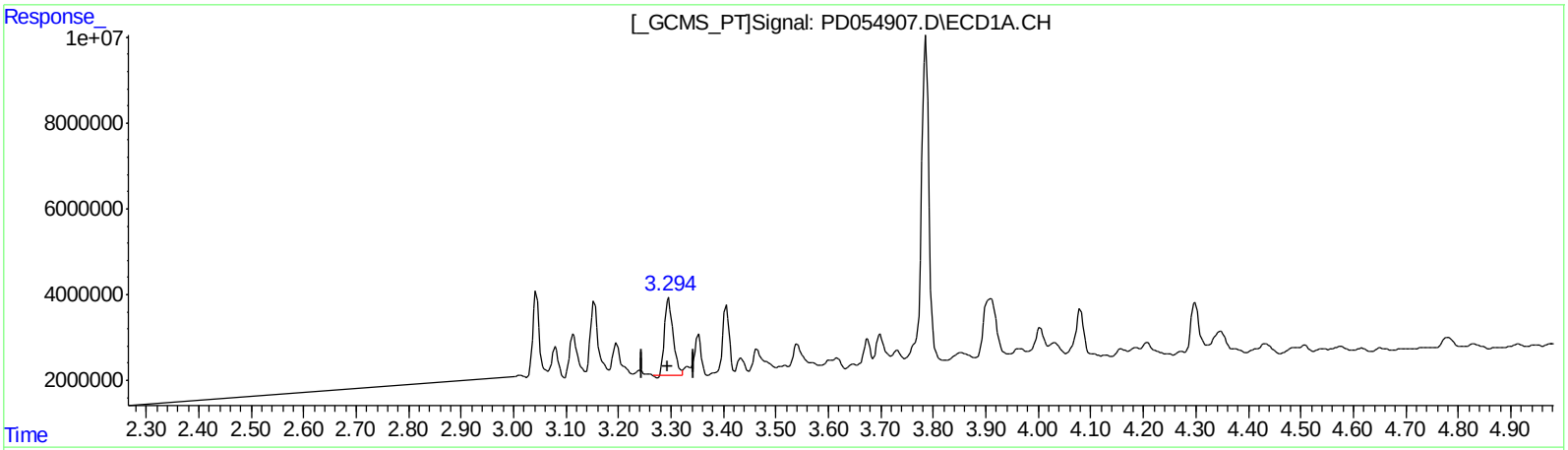
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 12:36
Operator : SG\AJ
Sample : K4932-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

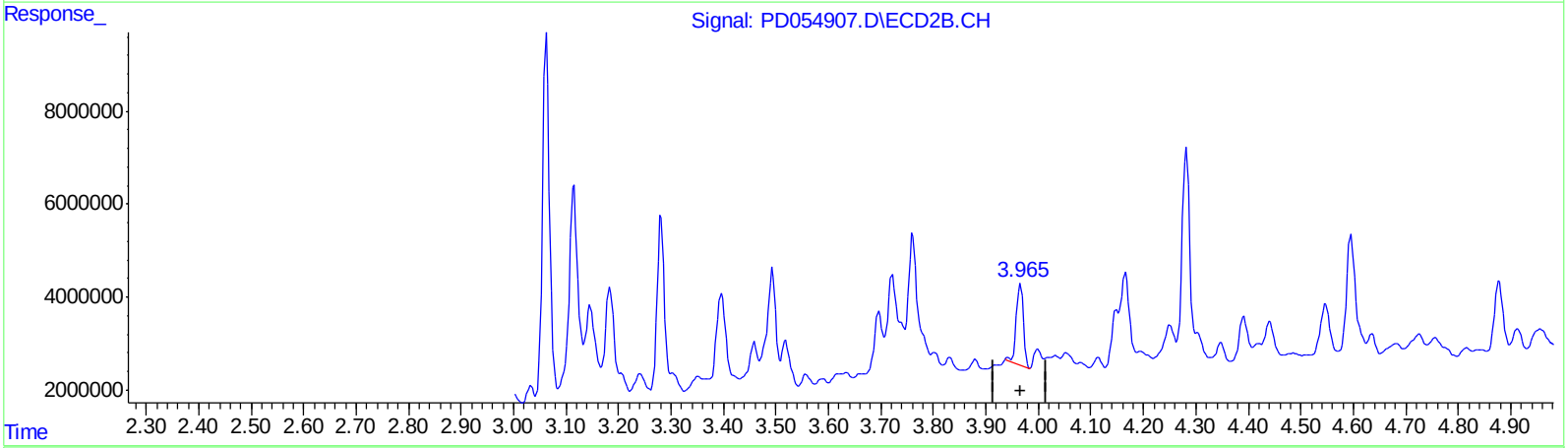
Instrument :
ECD_D
ClientSampleId :
BFDJ8

Manual Integrations APPROVED
Ankita
9/25/2019 3:44:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:02:16 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 26.655 ng/ml

response 20278720

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

3.966min 16.004 ng/ml

response 16423306

(+) = Expected Retention Time

Quantitation Report (Qedit)

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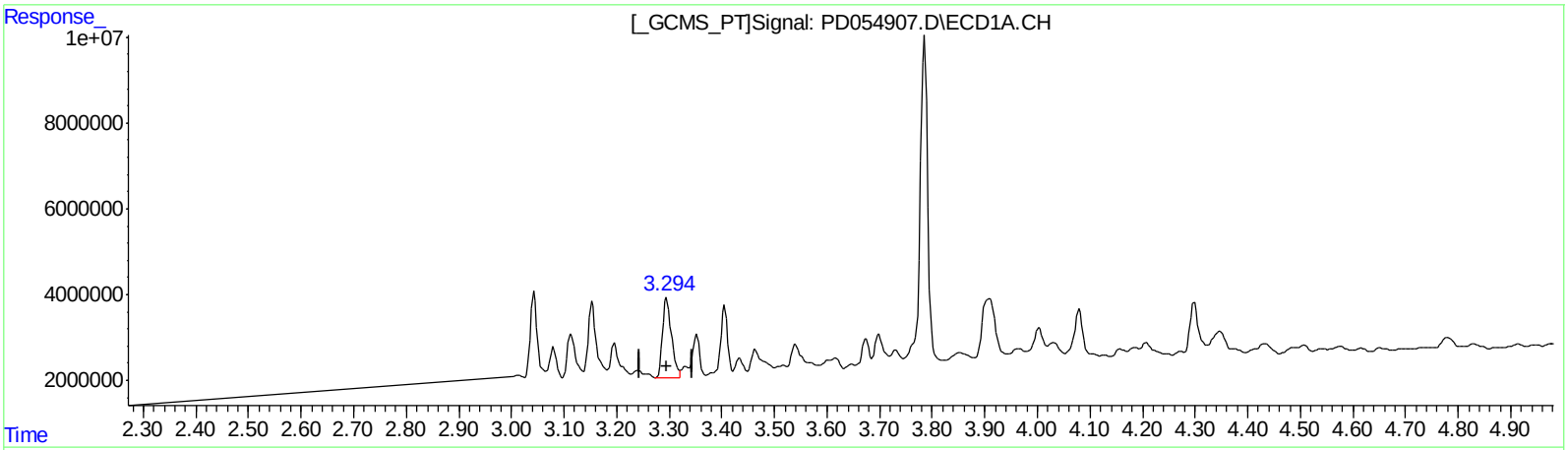

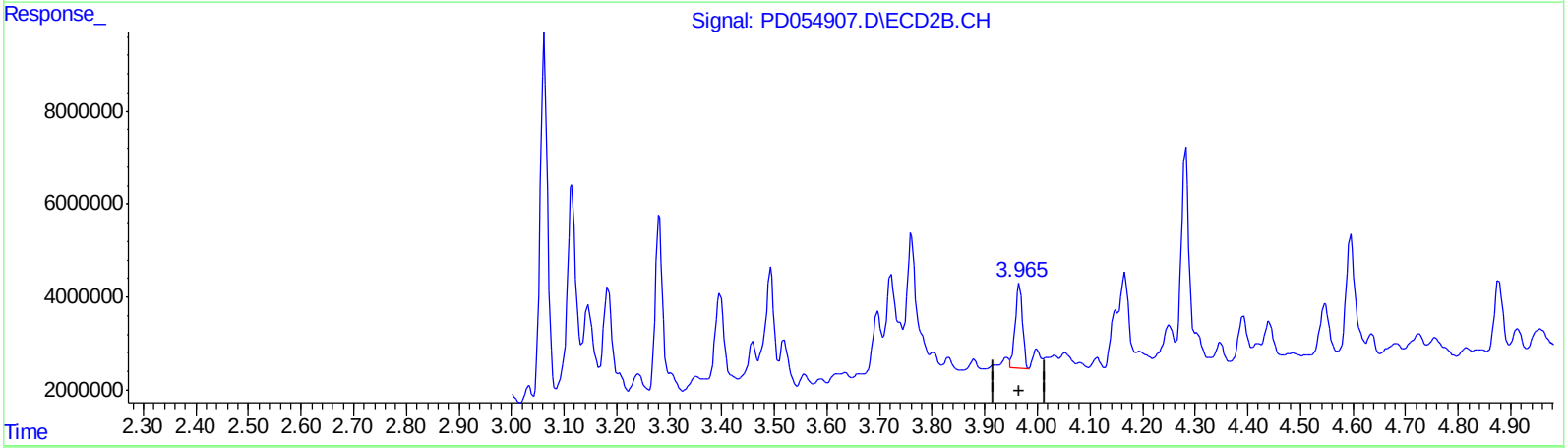

QEdit

(1) Tetrachloro-m-xylene (SA)

3.294min 29.178 ng/ml m

response 22197782

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

3.965min 17.054 ng/ml m

response 17500416

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 15 Sample Multiplier: 1

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Manual Integrations APPROVED
Ankita
9/25/2019 3:44:59 PM

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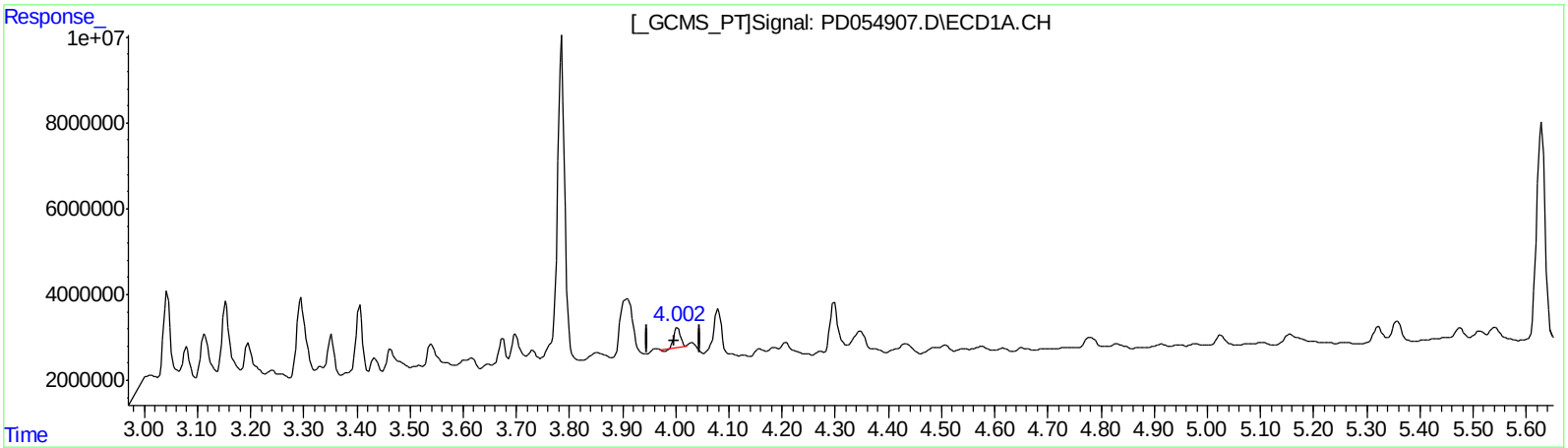
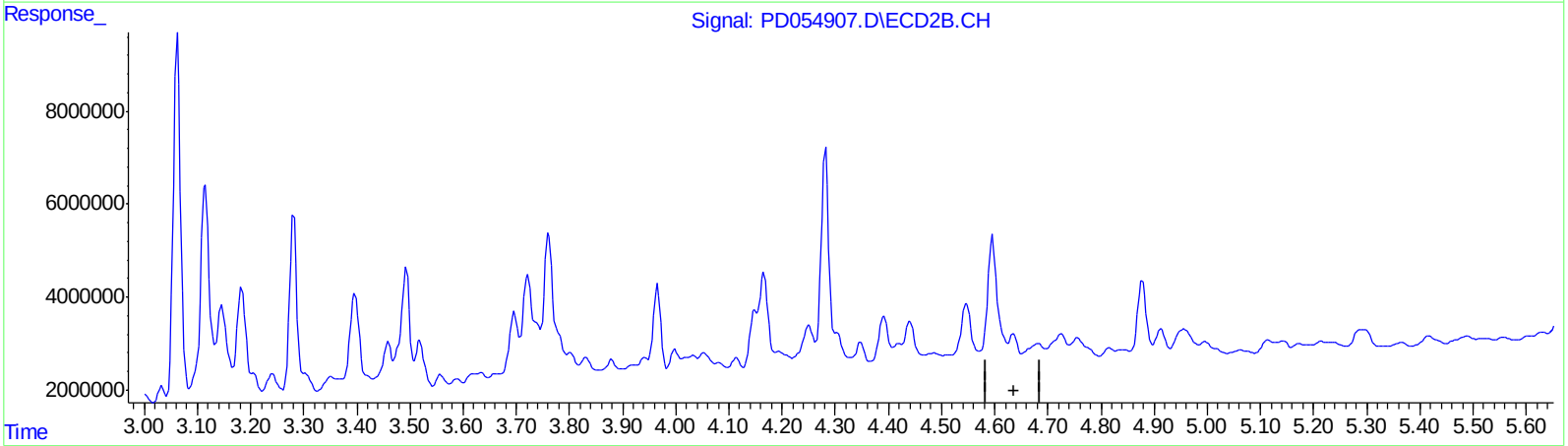
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

4.003min 3.404 ng/ml

response 3650135

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

4.636min -0.575 ng/ml

response -804994

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
9/25/2019 3:44:59 PM

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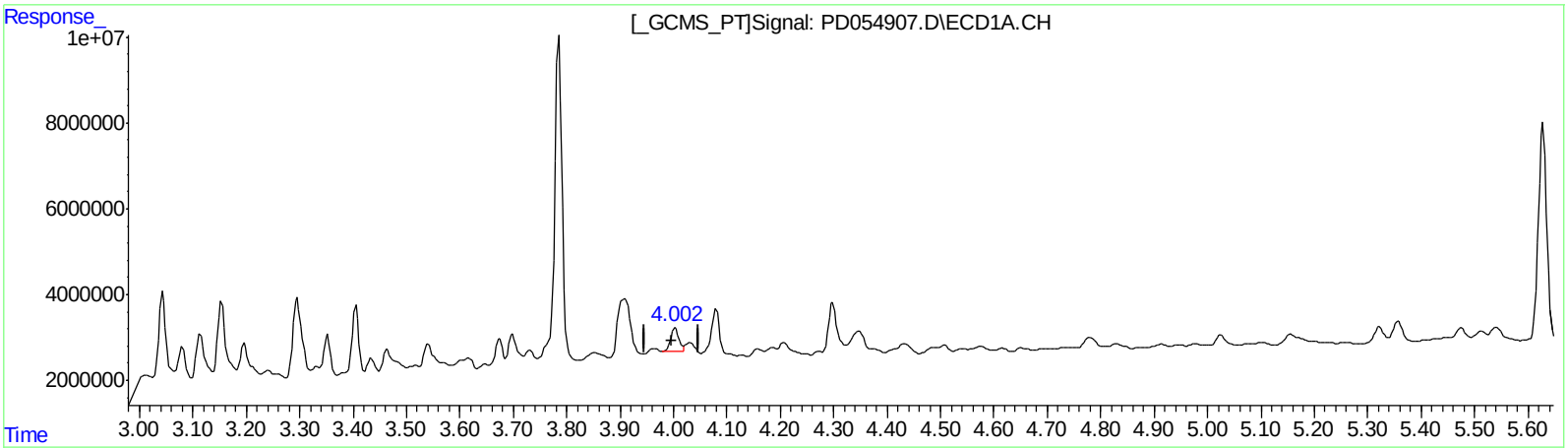

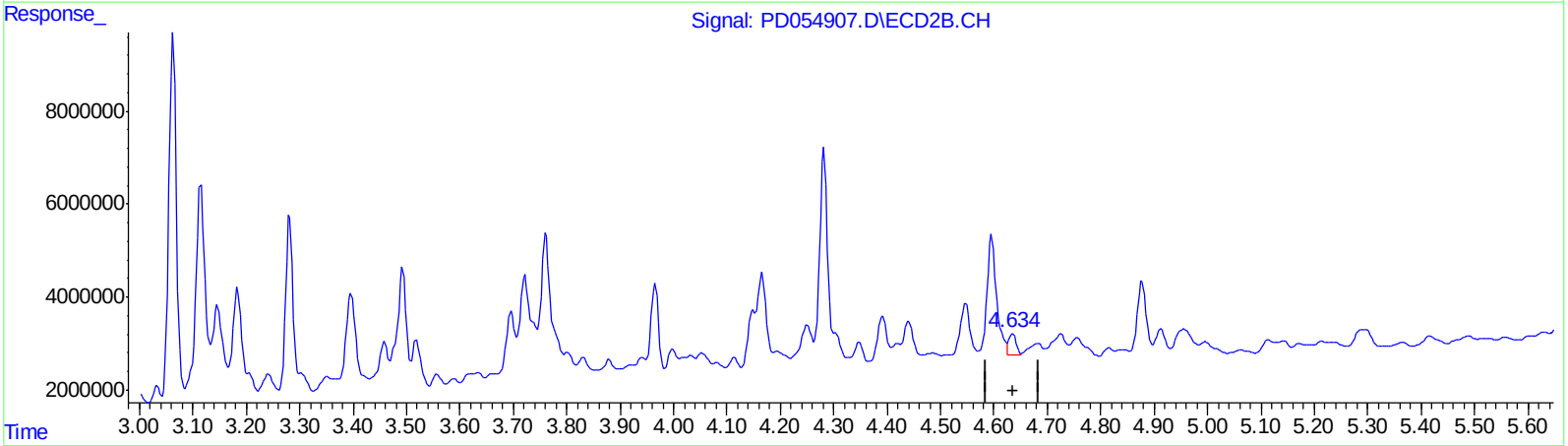

QEdit

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

4.002min 5.783 ng/ml m

response 6201359

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

4.634min 3.224 ng/ml m

response 4514202

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
9/25/2019 3:44:59 PM

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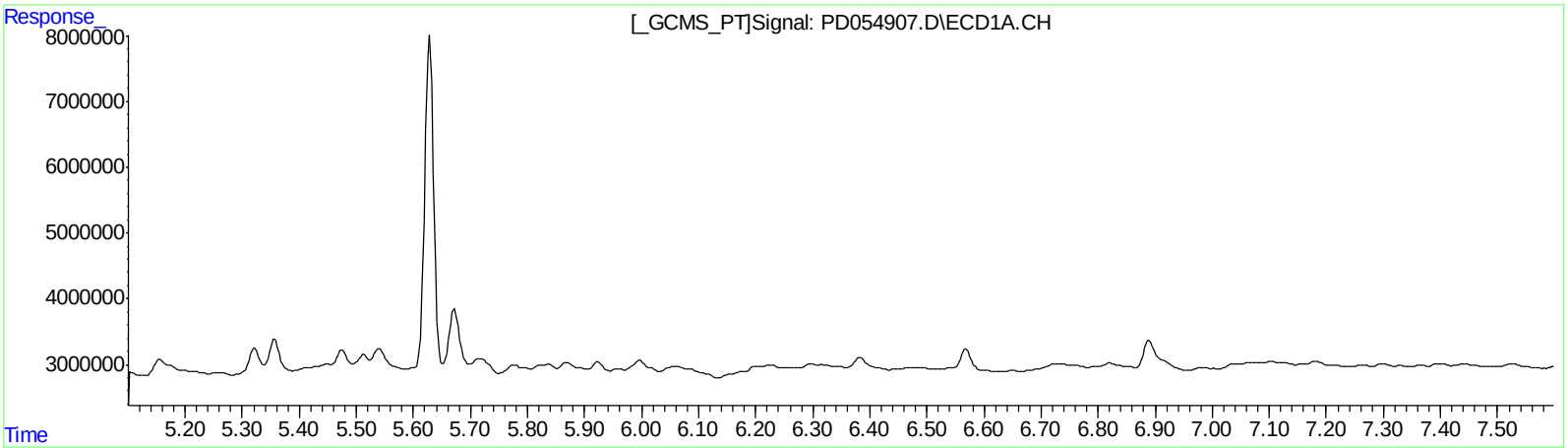

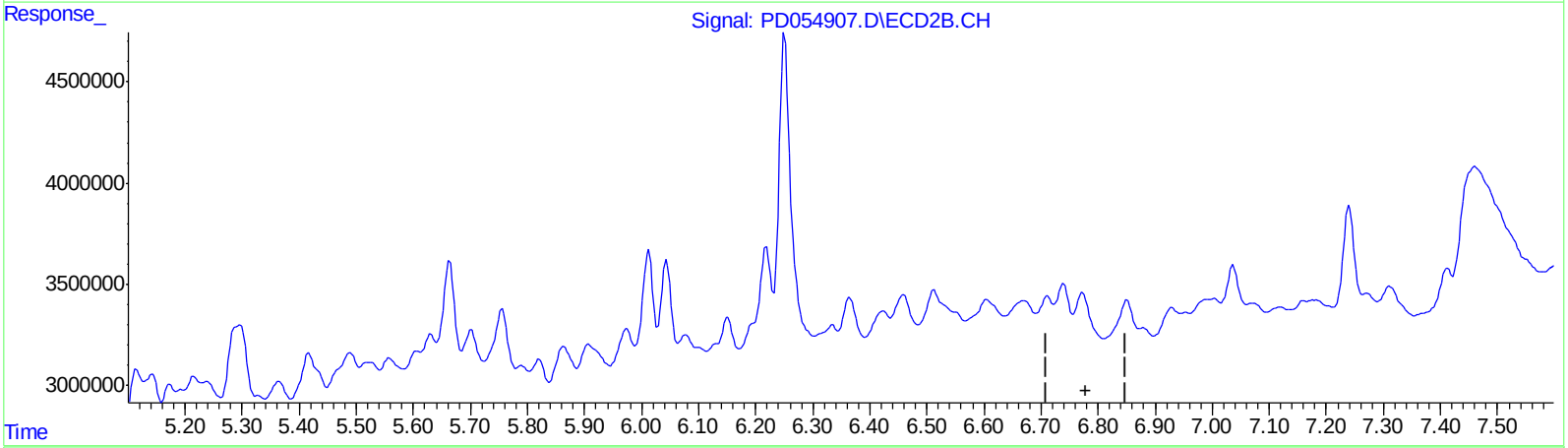

QEdit

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 15 Sample Multiplier: 1

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Manual Integrations APPROVED
Ankita
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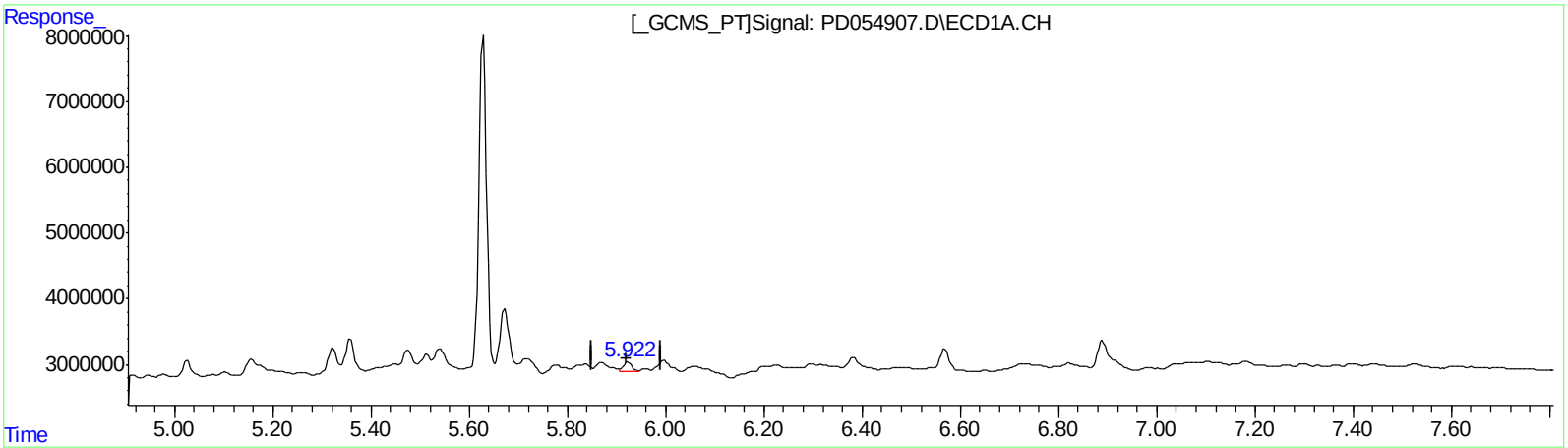

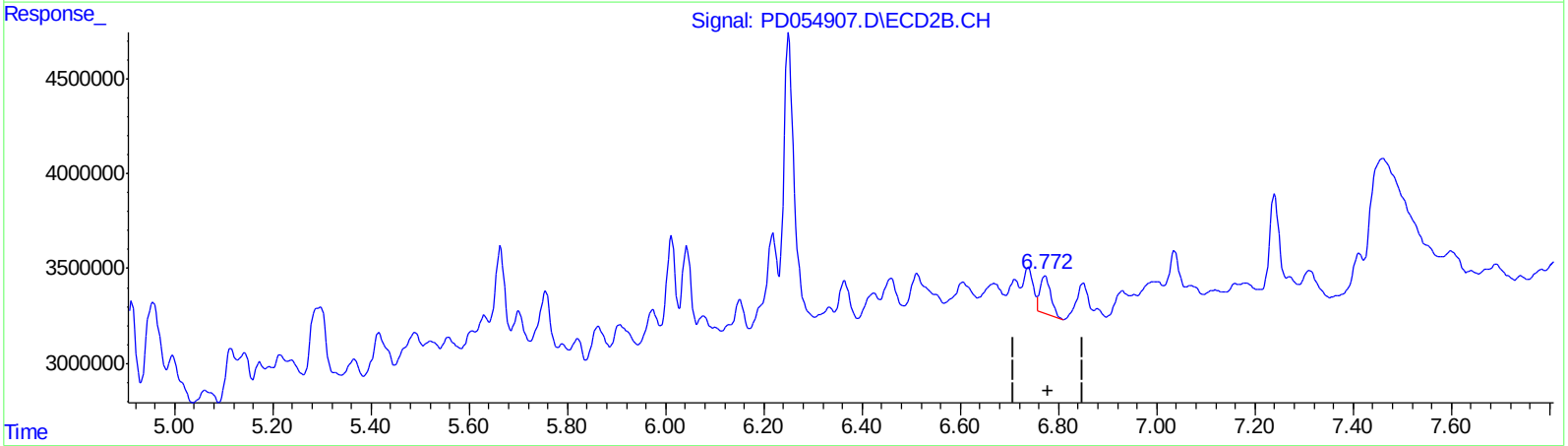

QEdit

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

5.922min 2.177 ng/ml m

response 1578883

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

6.772min 2.785 ng/ml m

response 3022647

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.294	3.965	22197782	17500416	29.178m	17.054m#
27)	SA Decachlor...	7.976	9.003	20597557	30425312	24.446	26.115
	Target Compounds						
3)	MA gamma-BHC...	4.002	4.634	6201359	4514202	5.783m	3.224m#
16)	A 4,4'-DDD	5.922	6.772	1578883	3022647	2.177m	2.785m#

AJ 09/28/19

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

Instrument :
ECD_D
ClientSampleId :
BFDJ8

Manual Integrations APPROVED
Ankita
9/25/2019 3:44:59 PM