Quantitation Report (Qedit)

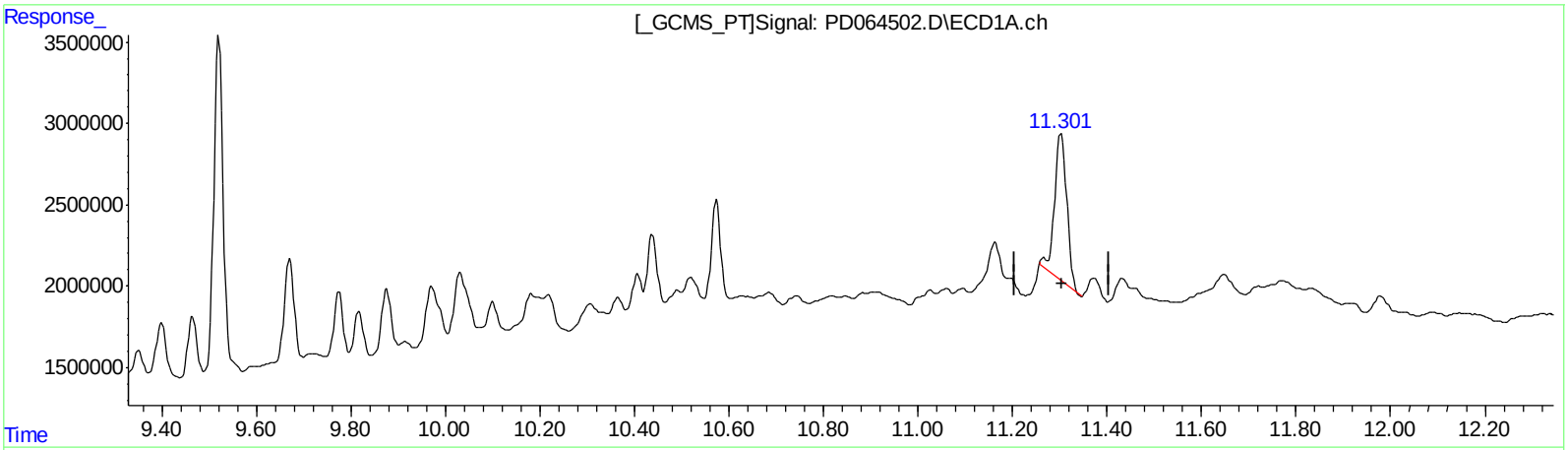
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 07:53
Operator : AR\AJ
Sample : M3084-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

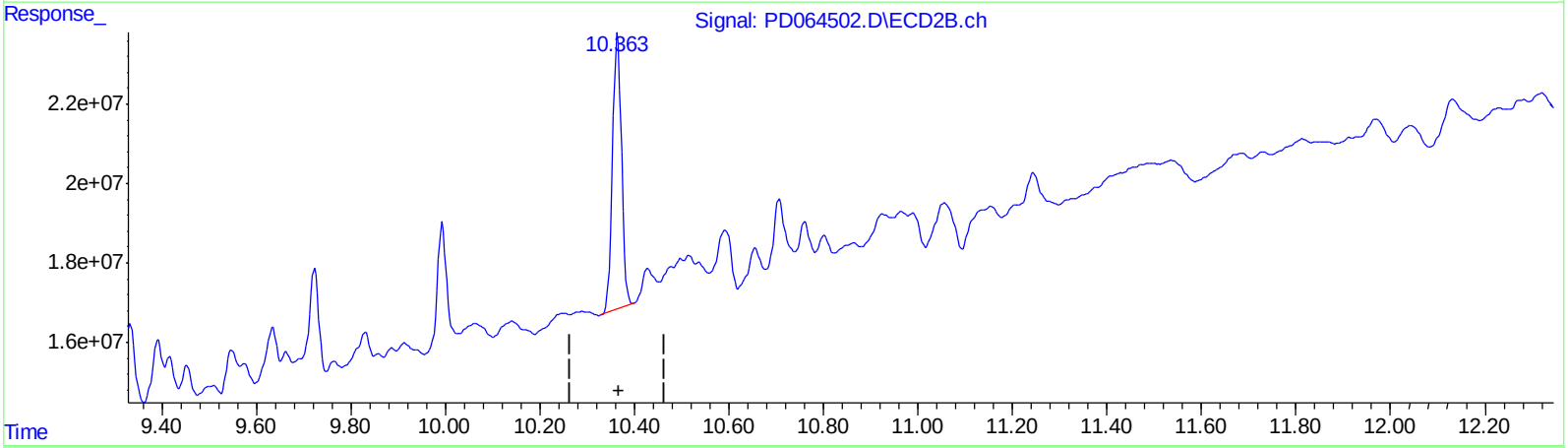
Instrument :
ECD_D
ClientSampleId :
C0029

Manual Integrations APPROVED
mohammad
7/30/2021 2:28:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 08:28:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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

(27) Decachlorobiphenyl (SA)

11.302min 12.364 ng/ml

response 16276426

(27) Decachlorobiphenyl #2 (SA)

10.364min 15.472 ng/ml

response 92007303

(+) = Expected Retention Time

Quantitation Report (Qedit)

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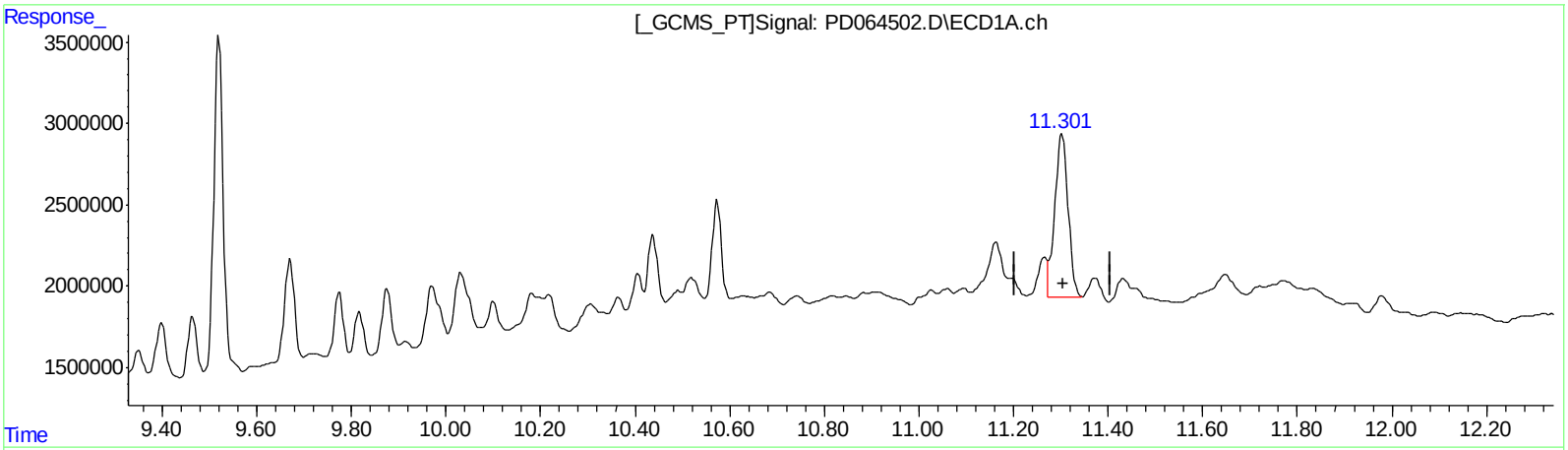

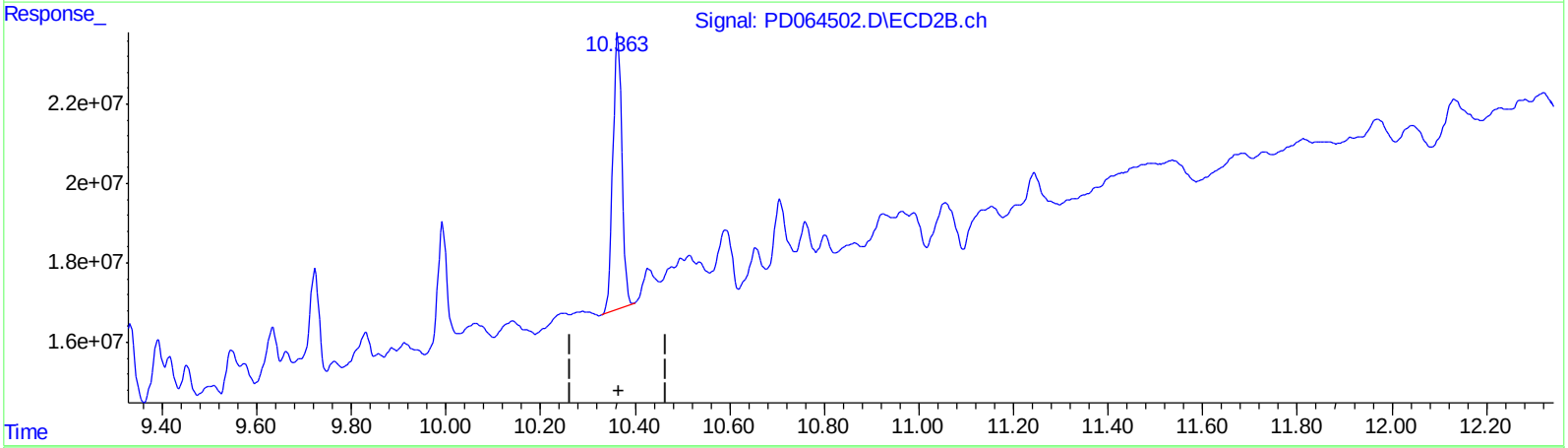

QEdit

(27) Decachlorobiphenyl (SA)

11.301min 14.804 ng/ml m

response 19487354

(27) Decachlorobiphenyl #2 (SA)

10.364min 15.472 ng/ml

response 92007303

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD064502.D
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ALS Vial : 23 Sample Multiplier: 1

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ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
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Integrator: ChemStation

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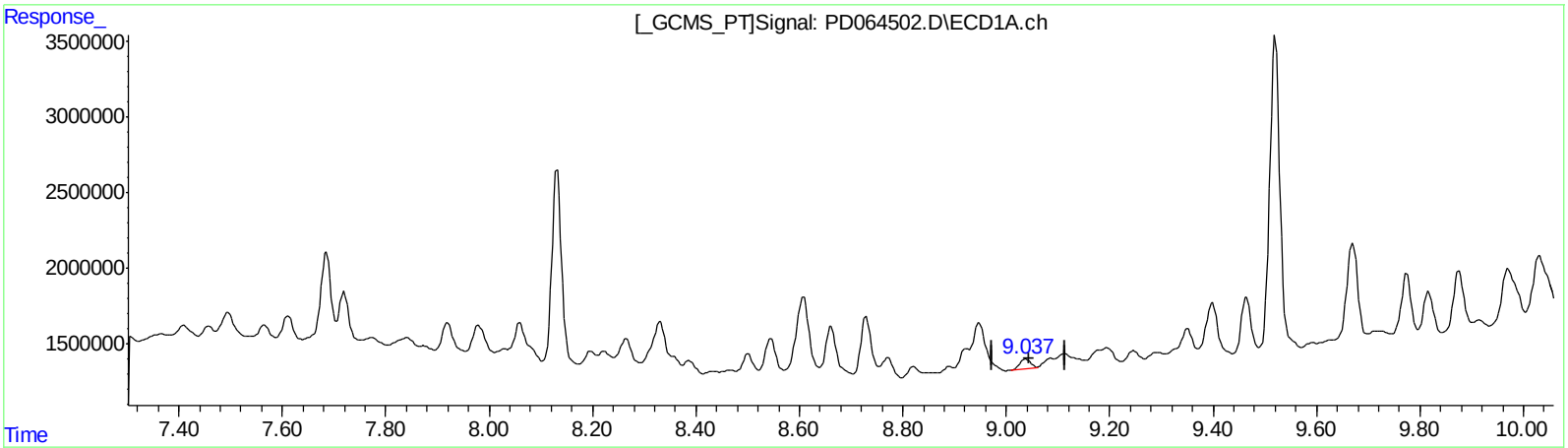
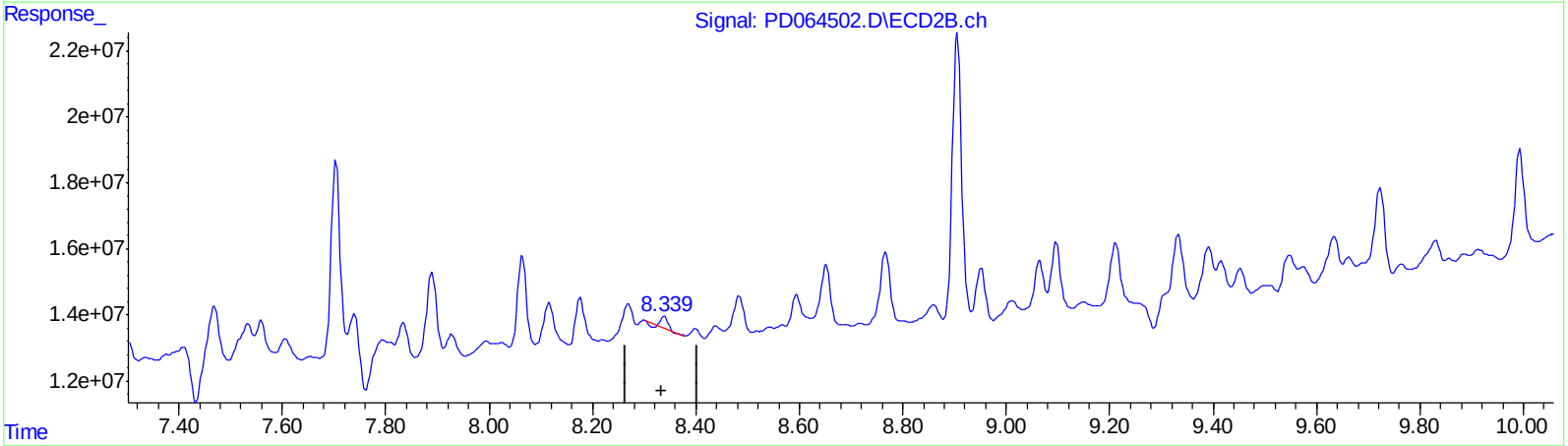
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(15) Endosulfan II (B)

9.039min 0.717 ng/ml

response 931257

(15) Endosulfan II #2 (B)

8.339min 0.334 ng/ml

response 1928490

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0029

Manual Integrations APPROVED
mohammad
7/30/2021 2:28:18 PM

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QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
Integrator: ChemStation

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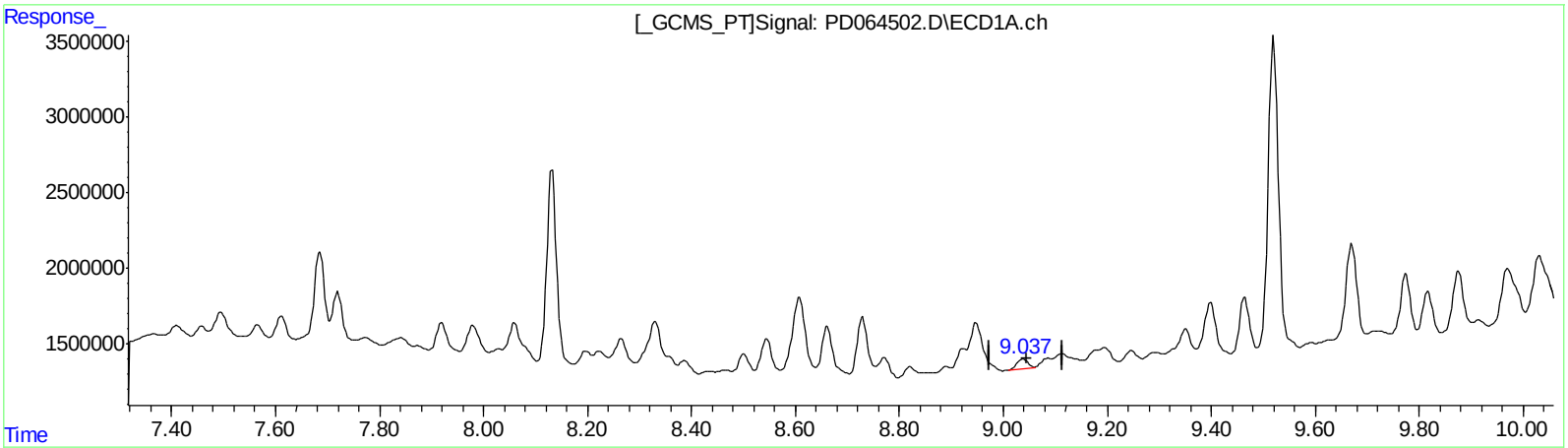
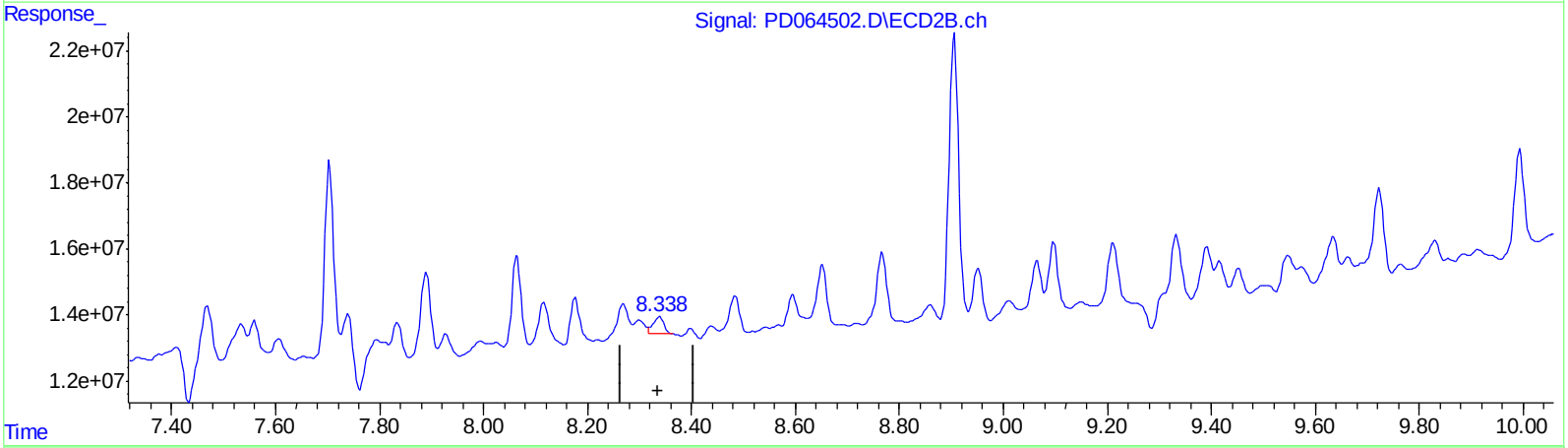
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(15) Endosulfan II (B)

9.039min 0.717 ng/ml

response 931257

(15) Endosulfan II #2 (B)

8.338min 1.293 ng/ml m

response 7465343

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 07:53
Operator : AR\AJ
Sample : M3084-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0029

Manual Integrations APPROVED
mohammad
7/30/2021 2:28:18 PM

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Integrator: ChemStation

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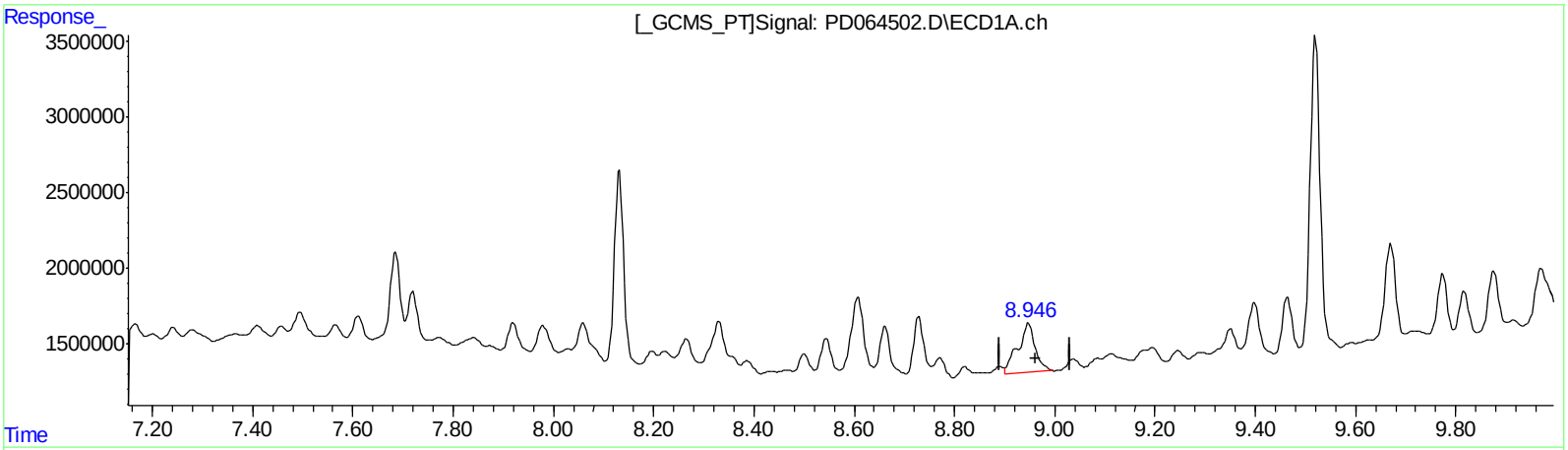
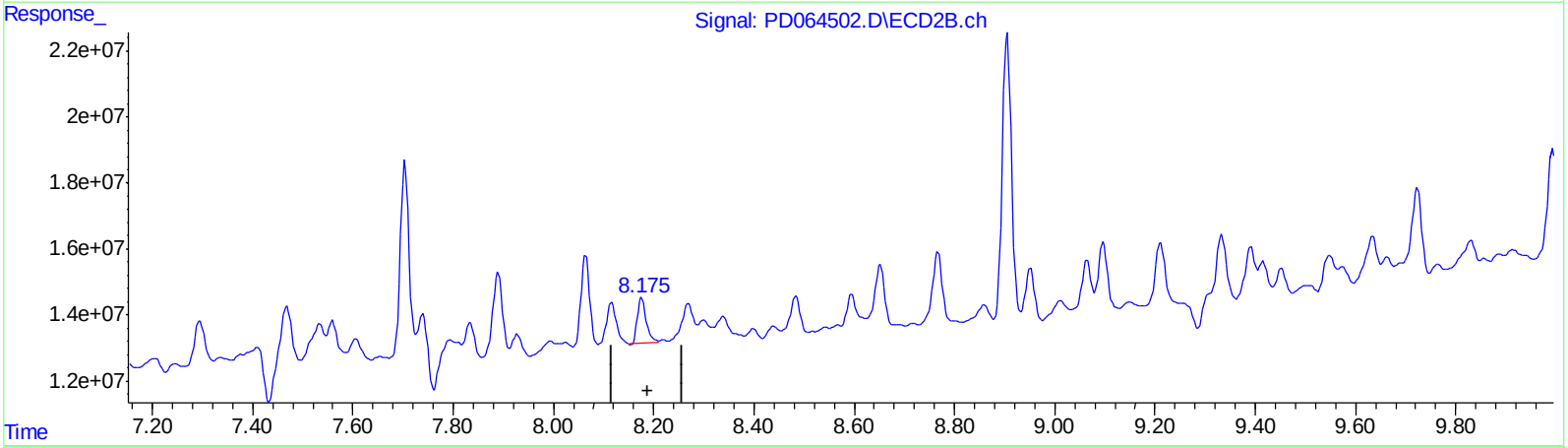
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

8.948min 6.140 ng/ml

response 7537754

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

8.177min 2.896 ng/ml

response 16679079

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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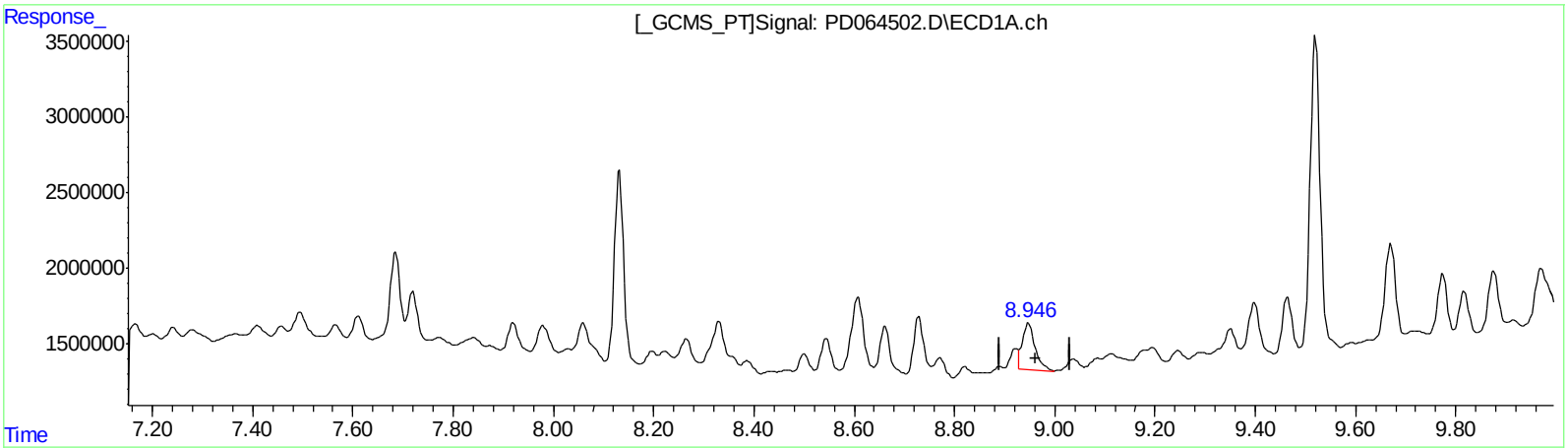

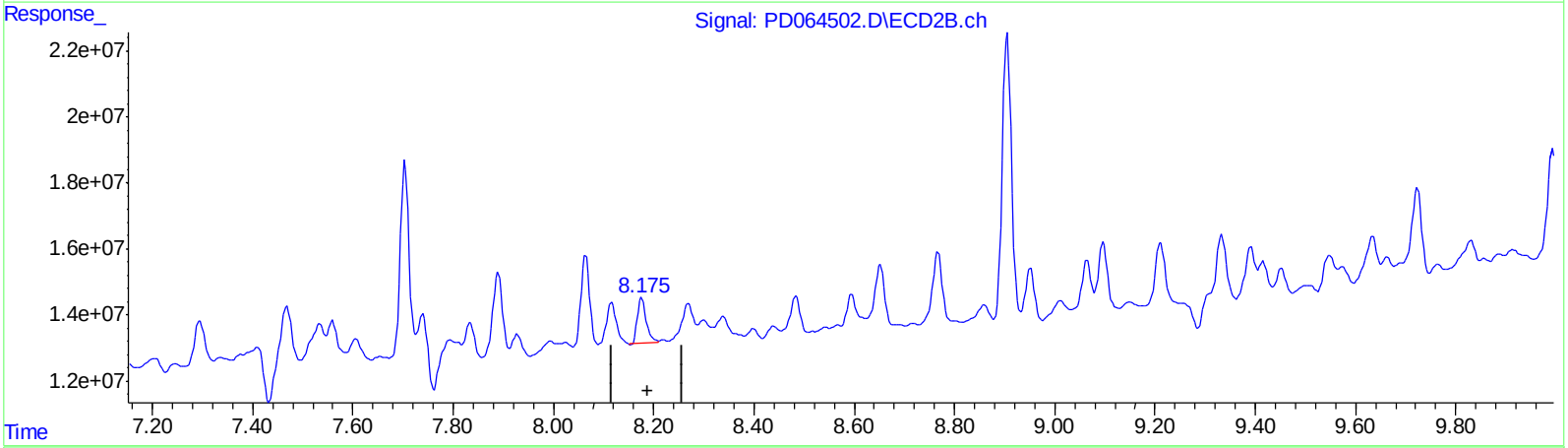

QEdit

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

8.946min 4.306 ng/ml m

response 5286192

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

8.177min 2.896 ng/ml

response 16679079

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064502.D
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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...	5.405	4.619	11463700	95793524	9.610	10.483
27)	SA Decachlor...	11.301	10.364	19487354	92007303	14.804m	15.472
	Target Compounds						
15)	B Endosulfa...	9.039	8.338	931257	7465343	0.717	1.293m#
16)	A 4,4'-DDD	8.946	8.177	5286192	16679079	4.306m	2.896 #
19)	B Endosulfa...	9.399	8.767	4550617	27506610	3.302	5.103 #

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

Instrument :
ECD_D
ClientSampleId :
C0029

Manual Integrations APPROVED
mohammad
7/30/2021 2:28:18 PM

AJ
08/02/21