Quantitation Report (Qedit)

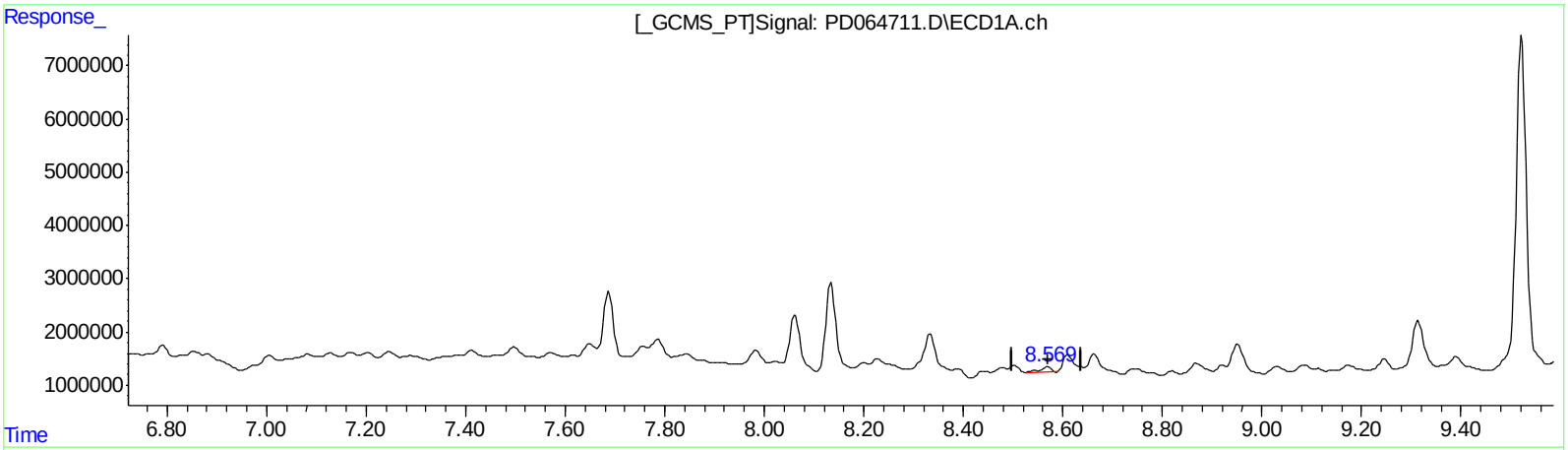
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 10:44
Operator : AR\AJ
Sample : M3169-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

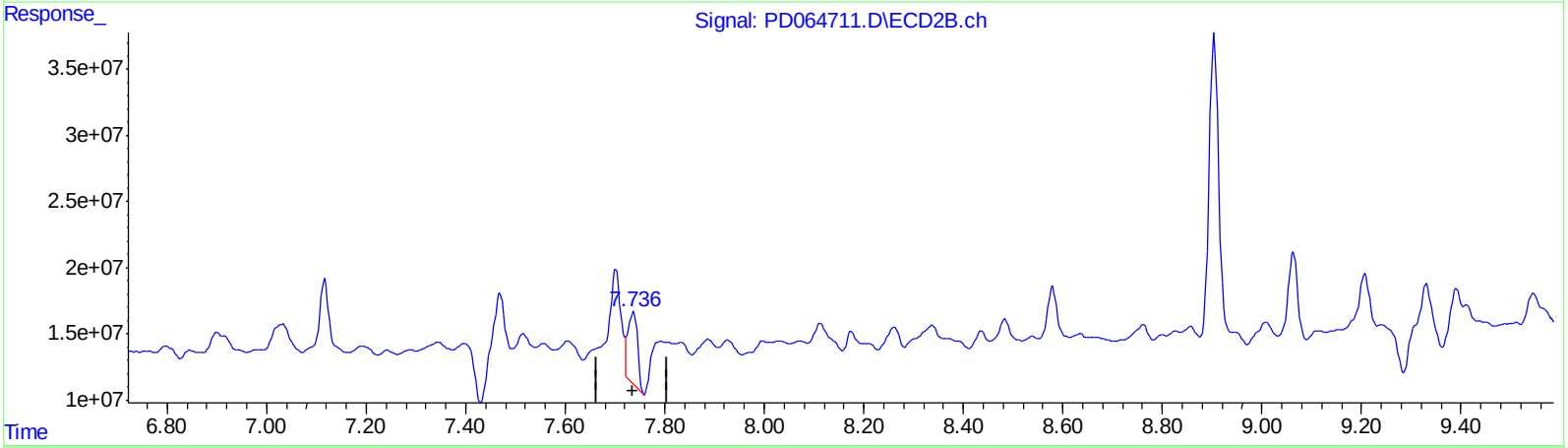
Instrument :
ECD_D
ClientSampleId :
C00A2

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 07:37:47 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

(13) Dieldrin (MA)

8.571min 0.997 ng/ml

response 1486989

(13) Dieldrin #2 (MA)

7.737min 9.141 ng/ml

response 73420763

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
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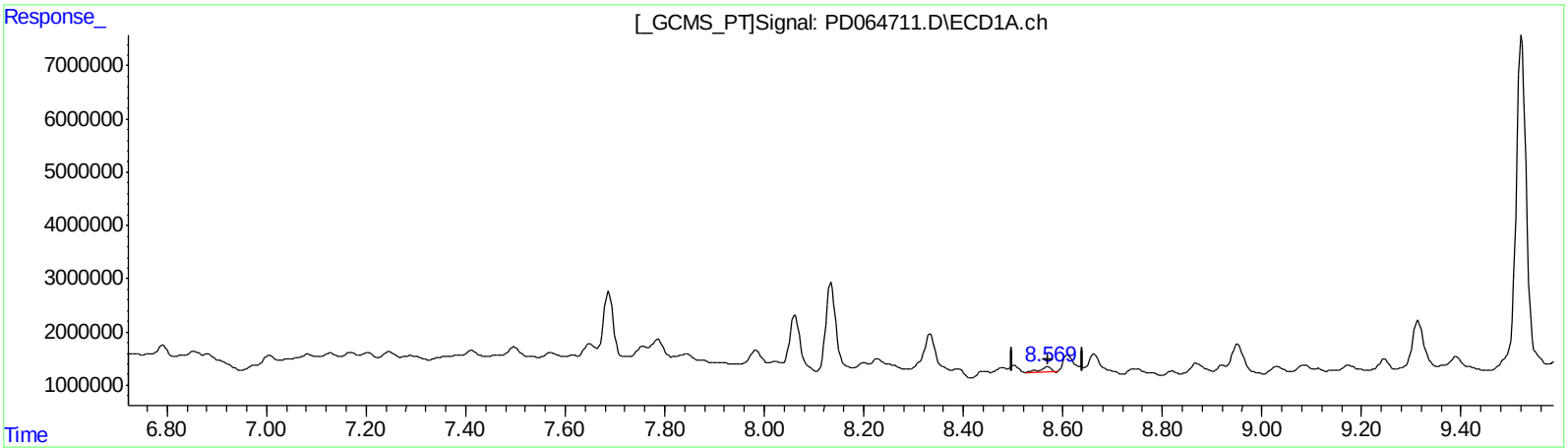

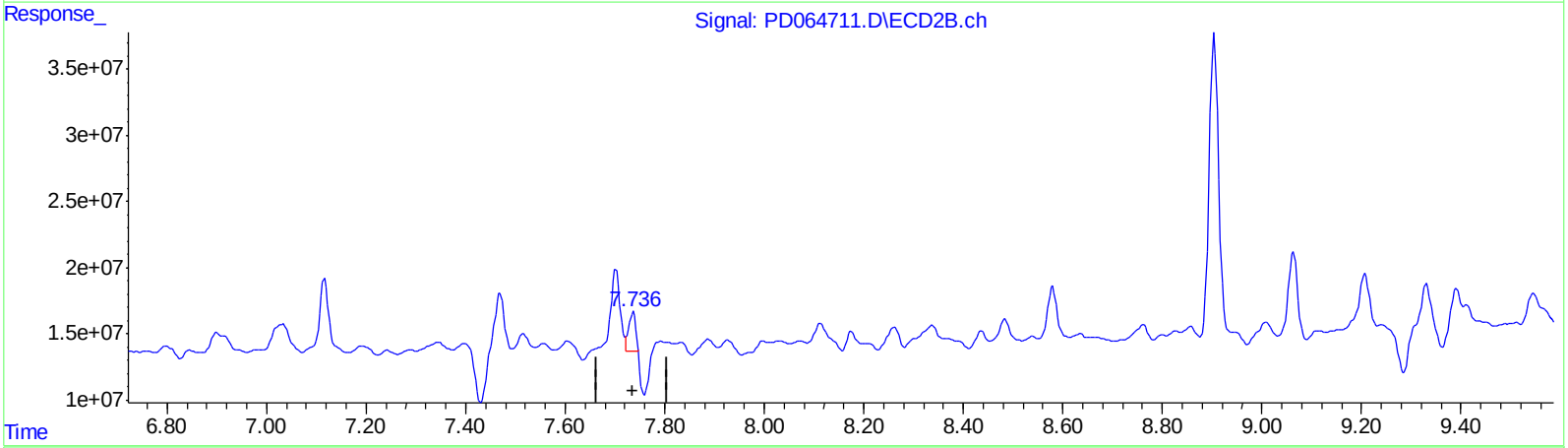

QEdit

(13) Dieldrin (MA)

8.571min 0.997 ng/ml

response 1486989

(13) Dieldrin #2 (MA)

7.736min 3.662 ng/ml m

response 29416053

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
8/5/2021 12:36:49 PM

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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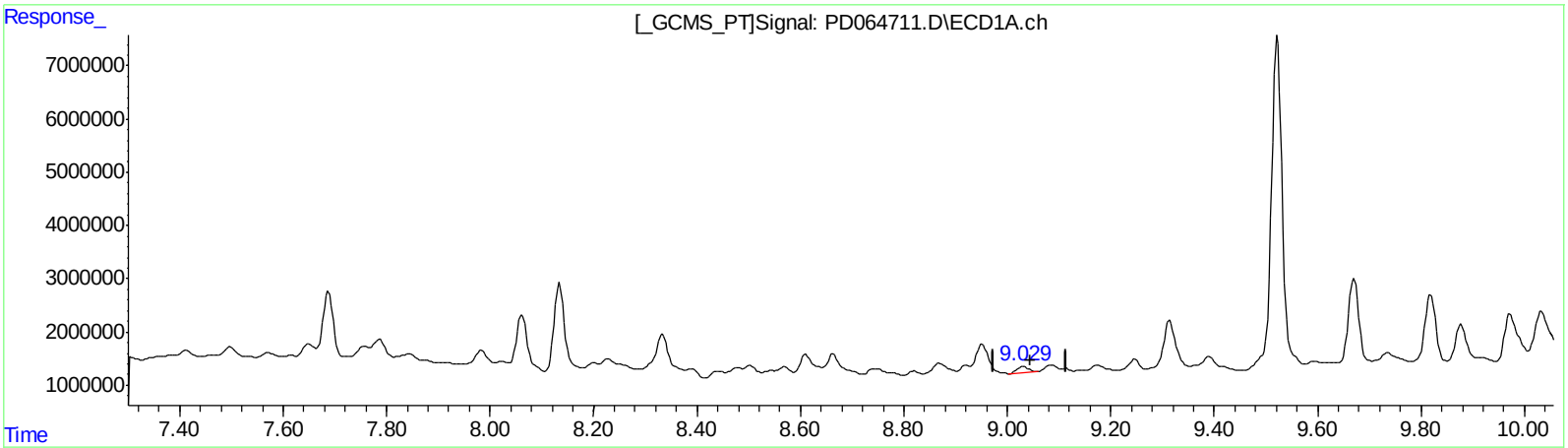

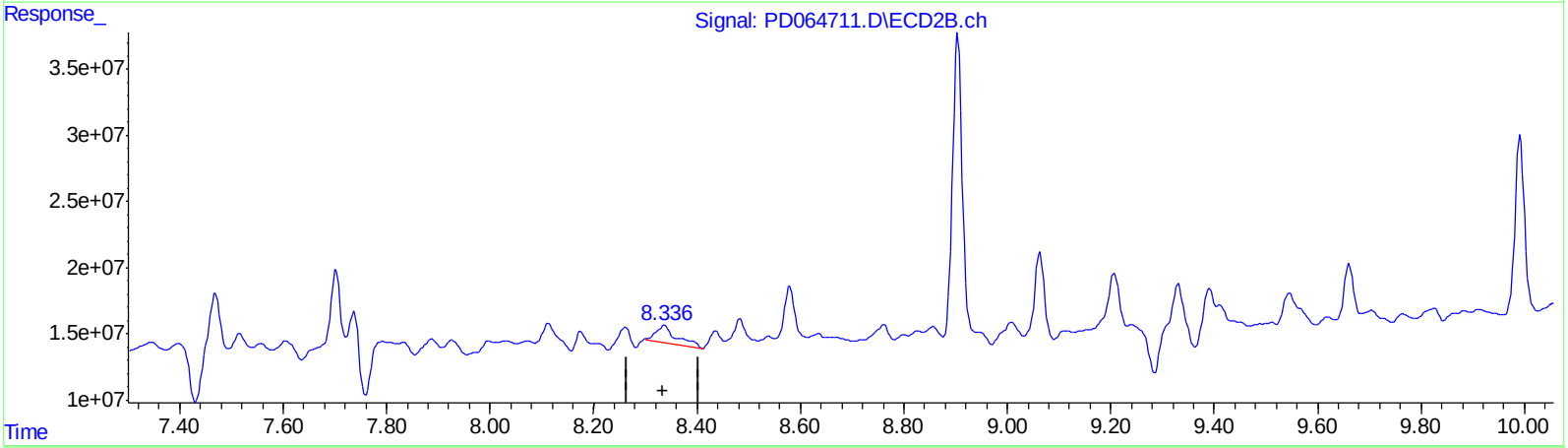

QEdit

(15) Endosulfan II (B)

9.030min 1.388 ng/ml

response 1802593

(15) Endosulfan II #2 (B)

8.338min 5.918 ng/ml

response 34160877

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C00A2

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:49 PM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

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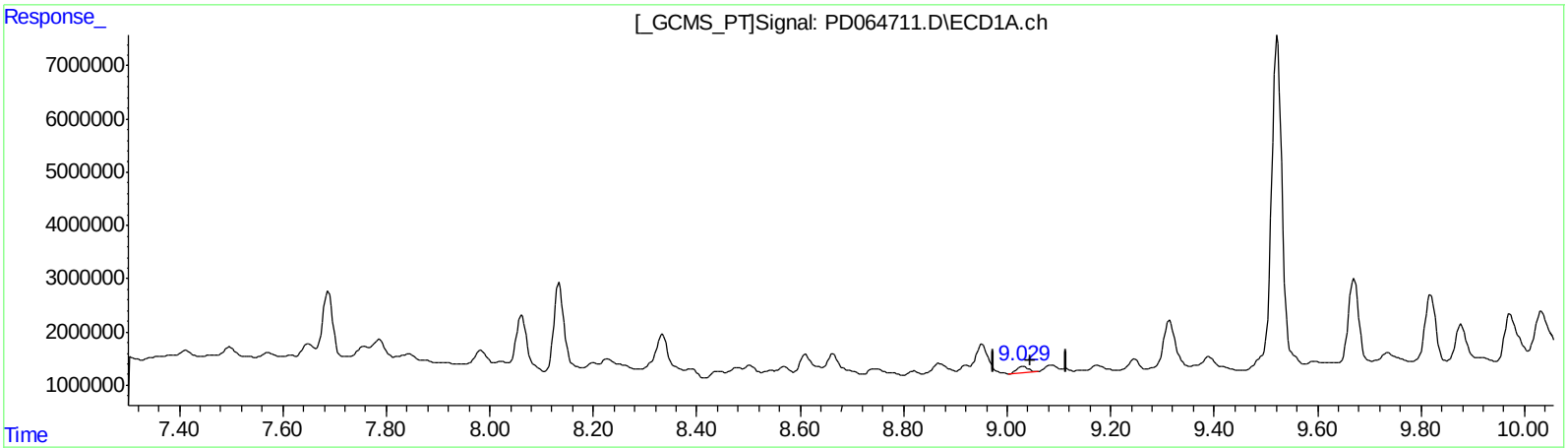

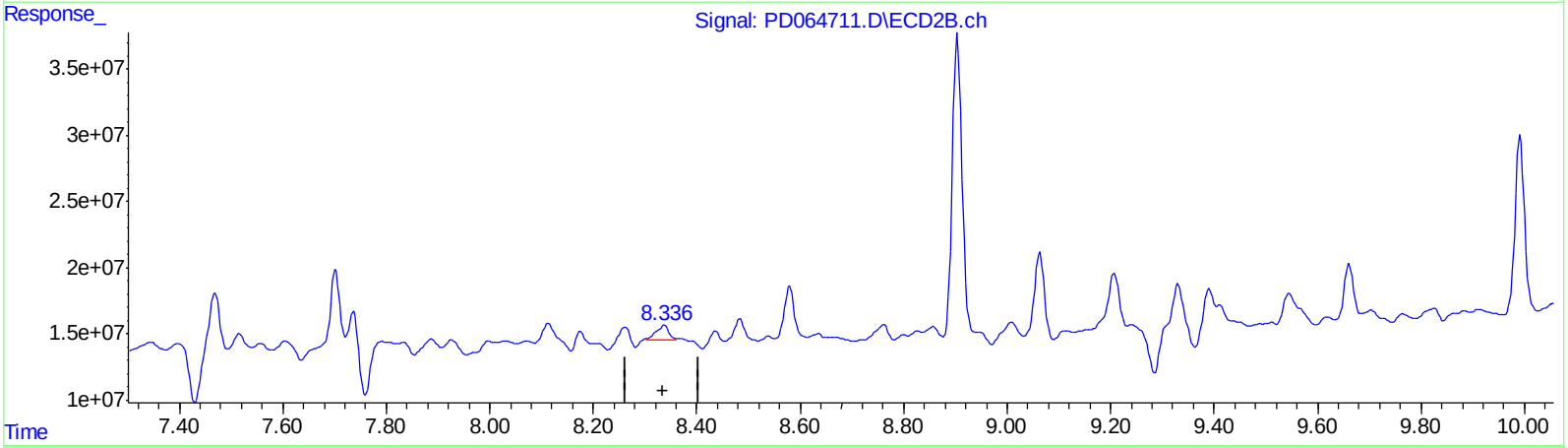

QEdit

(15) Endosulfan II (B)

9.030min 1.388 ng/ml

response 1802593

(15) Endosulfan II #2 (B)

8.336min 3.036 ng/ml m

response 17522369

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 10:44
Operator : AR\AJ
Sample : M3169-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C00A2

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:49 PM

Integration File signal 1: autoint1.e
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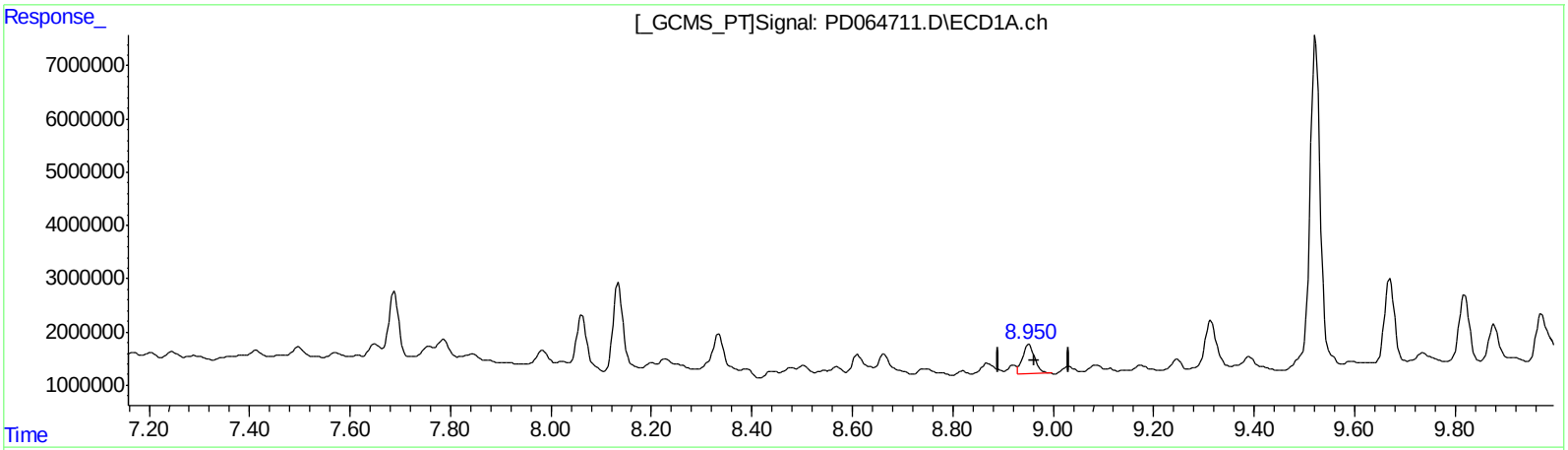

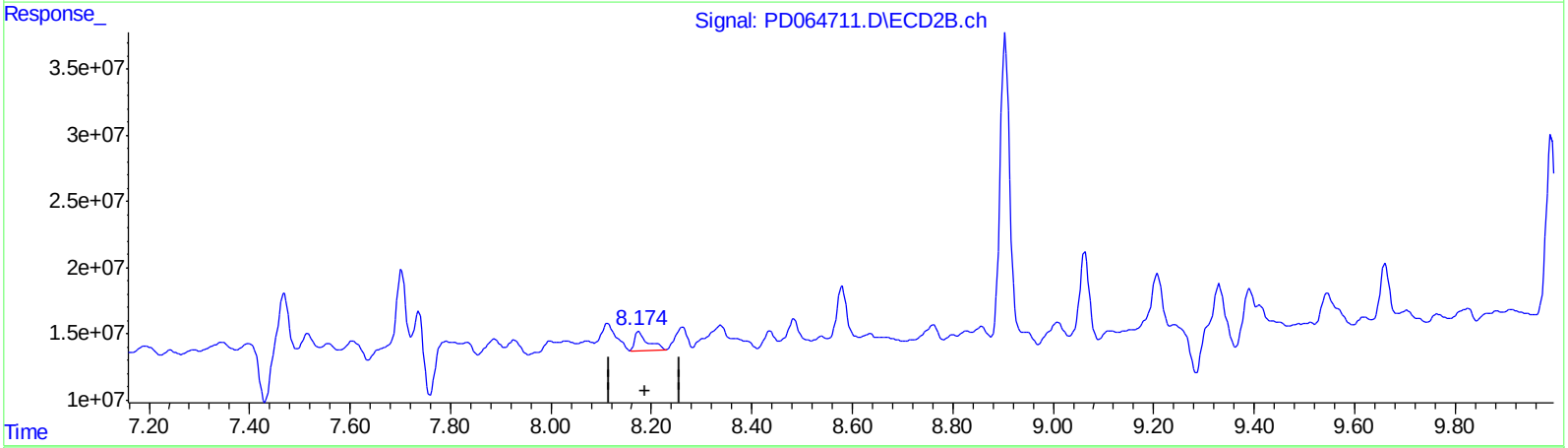

QEdit

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

8.951min 7.669 ng/ml

response 9414167

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

8.176min 4.687 ng/ml

response 26995710

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
8/5/2021 12:36:49 PM

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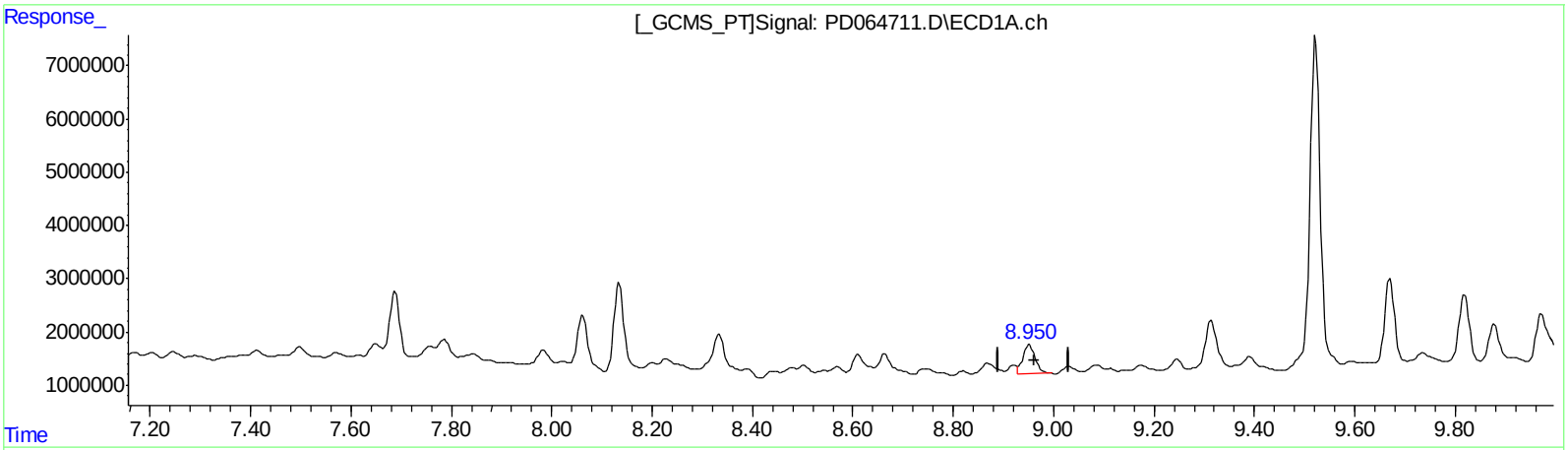

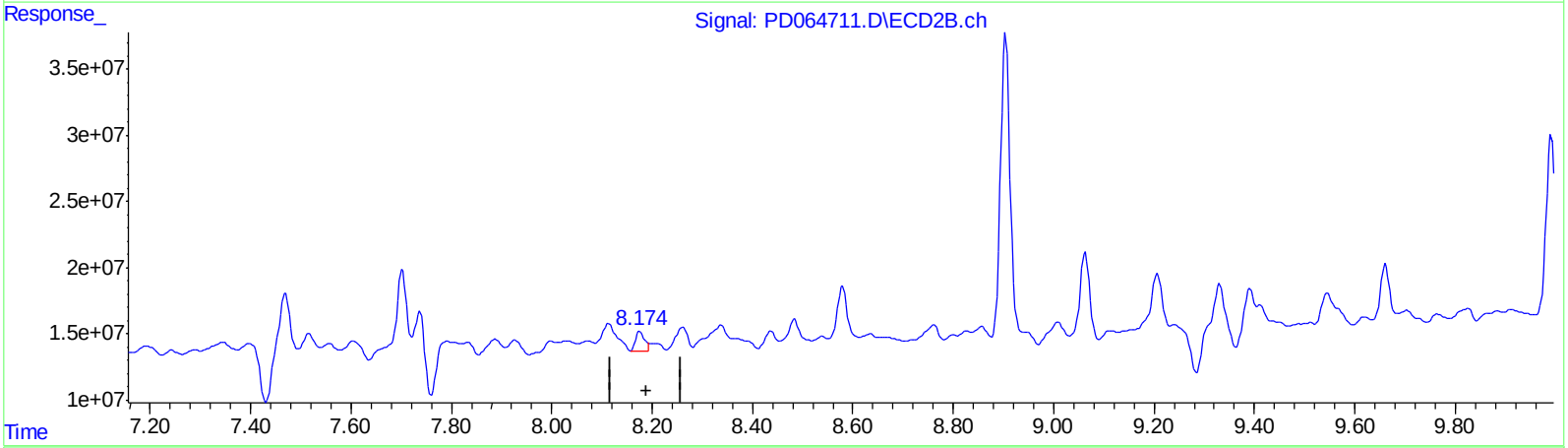

QEdit

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

8.951min 7.669 ng/ml

response 9414167

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

8.174min 3.123 ng/ml m

response 17984229

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 6 Sample Multiplier: 1

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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...	5.408	4.616	20153688	187.0E6	16.895	20.468
27)	SA Decachlor...	11.306	10.360	36143160	162.2E6	27.456	27.275
	Target Compounds						
13)	MA Dieldrin	8.571	7.736	1486989	29416053	0.997	3.662m#
15)	B Endosulfa...	9.030	8.336	1802593	17522369	1.388	3.036m#
16)	A 4,4'-DDD	8.951	8.174	9414167	17984229	7.669	3.123m#

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

Instrument :
ECD_D
ClientSampleId :
C00A2

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:49 PM

AJ
08/10/21