Quantitation Report (Qedit)

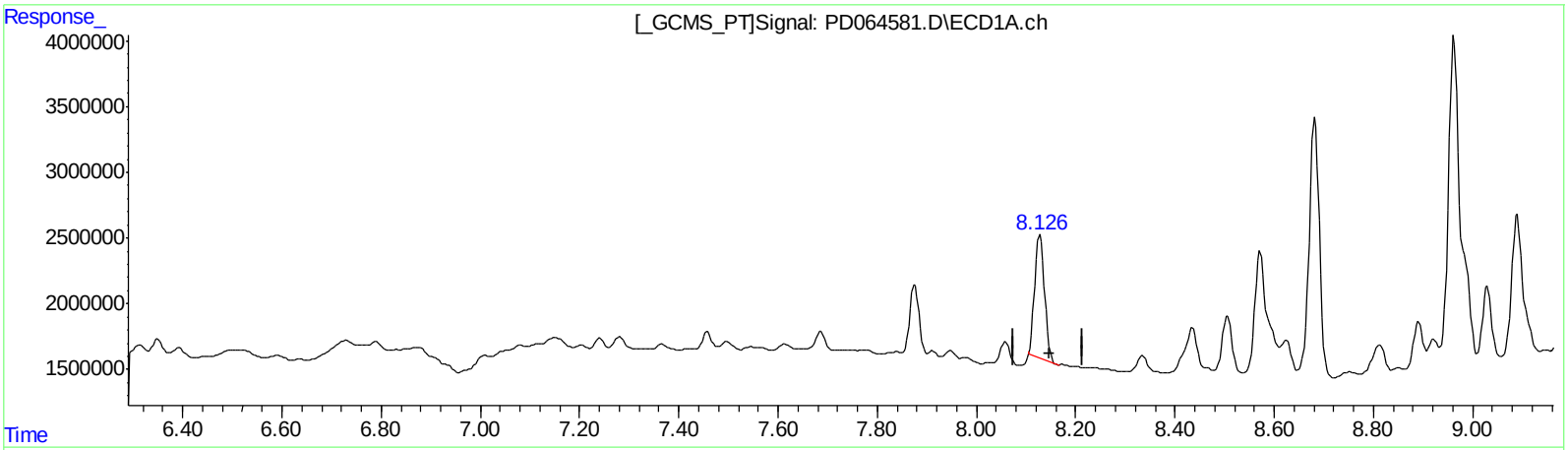
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 20:03
Operator : AR\AJ
Sample : M3091-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

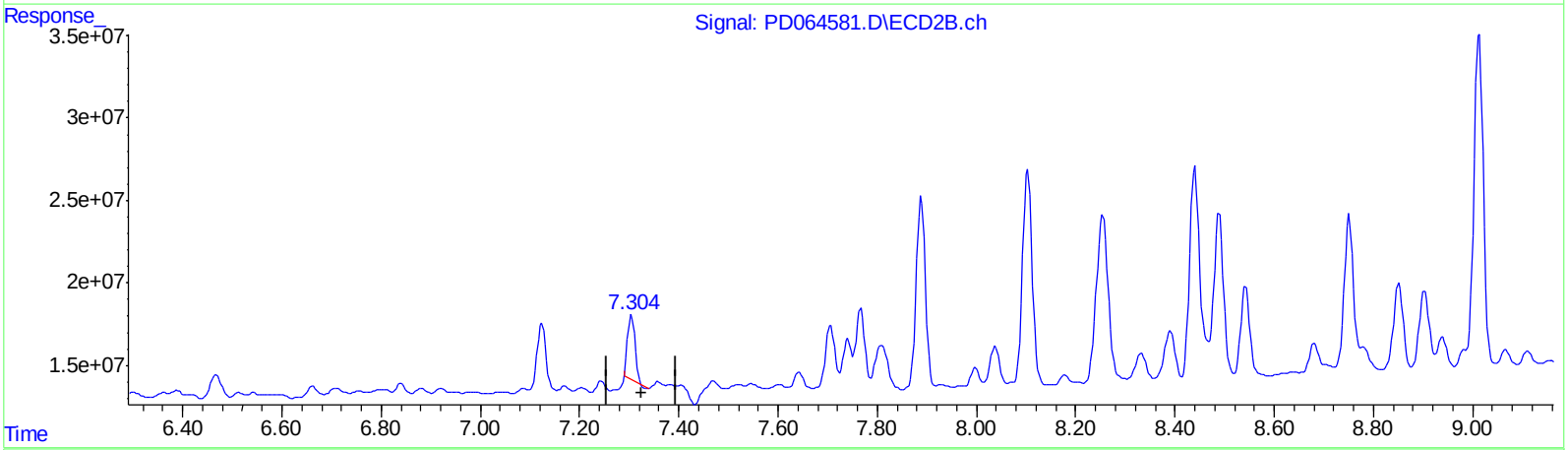
Instrument :
ECD_D
ClientSampleId :
C0051

Manual Integrations APPROVED
mohammad
8/2/2021 12:37:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:32:51 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

(10) trans-Chlordane (B)

8.128min 8.266 ng/ml

response 13246353

(10) trans-Chlordane #2 (B)

7.305min 4.429 ng/ml

response 40171826

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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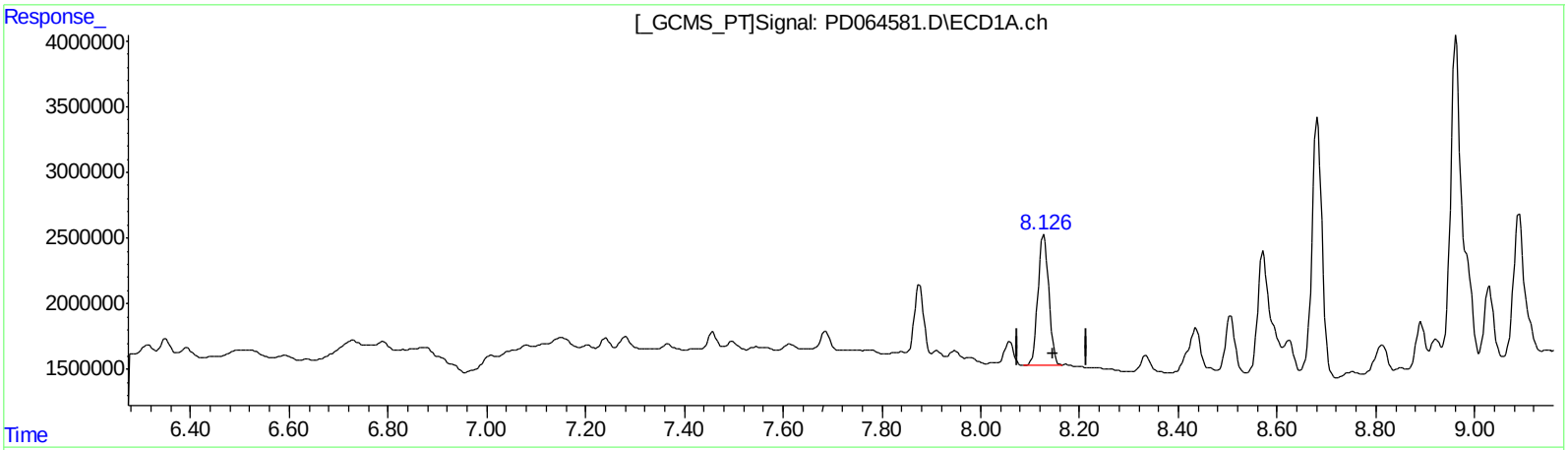

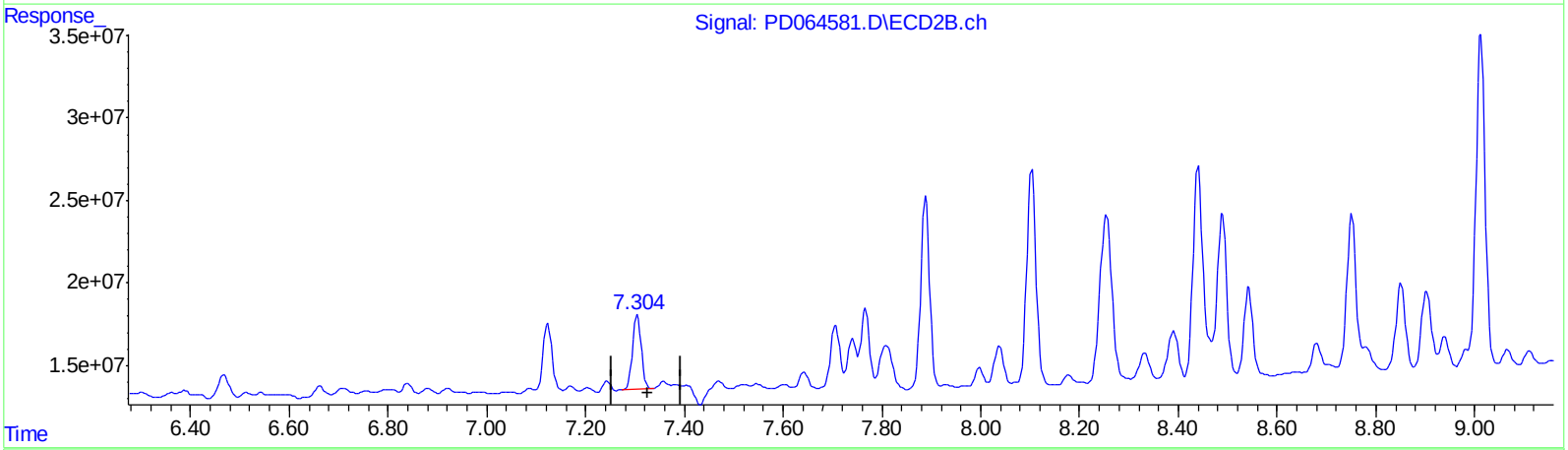

QEdit

(10) trans-Chlordane (B)

8.126min 9.443 ng/ml m

response 15131478

(10) trans-Chlordane #2 (B)

7.304min 5.941 ng/ml m

response 53885629

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
8/2/2021 12:37:00 PM

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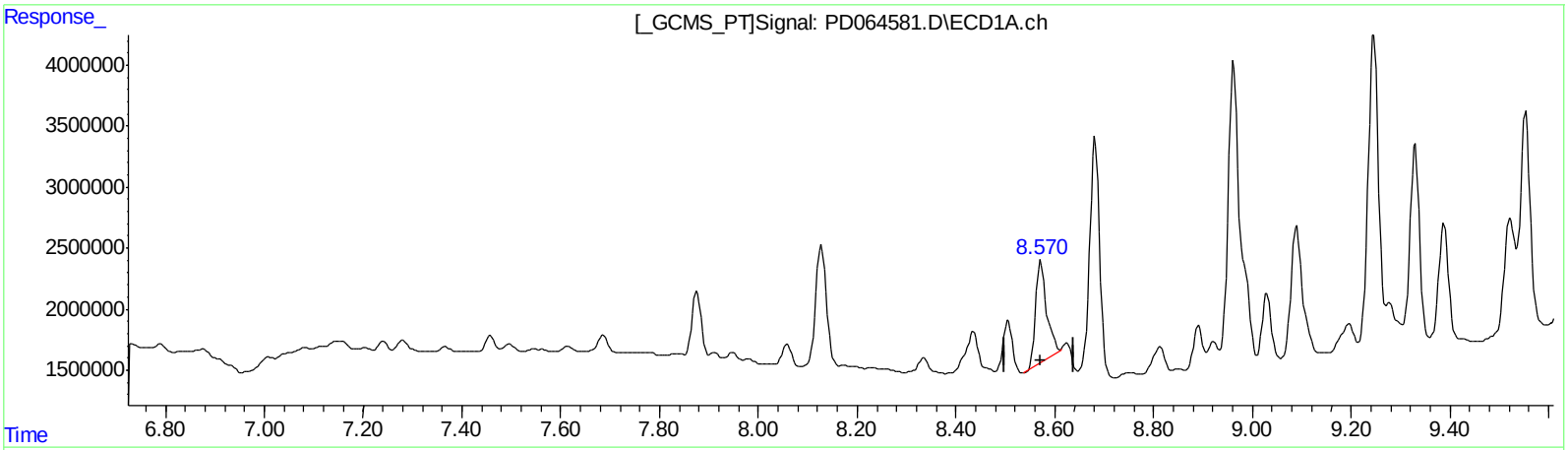

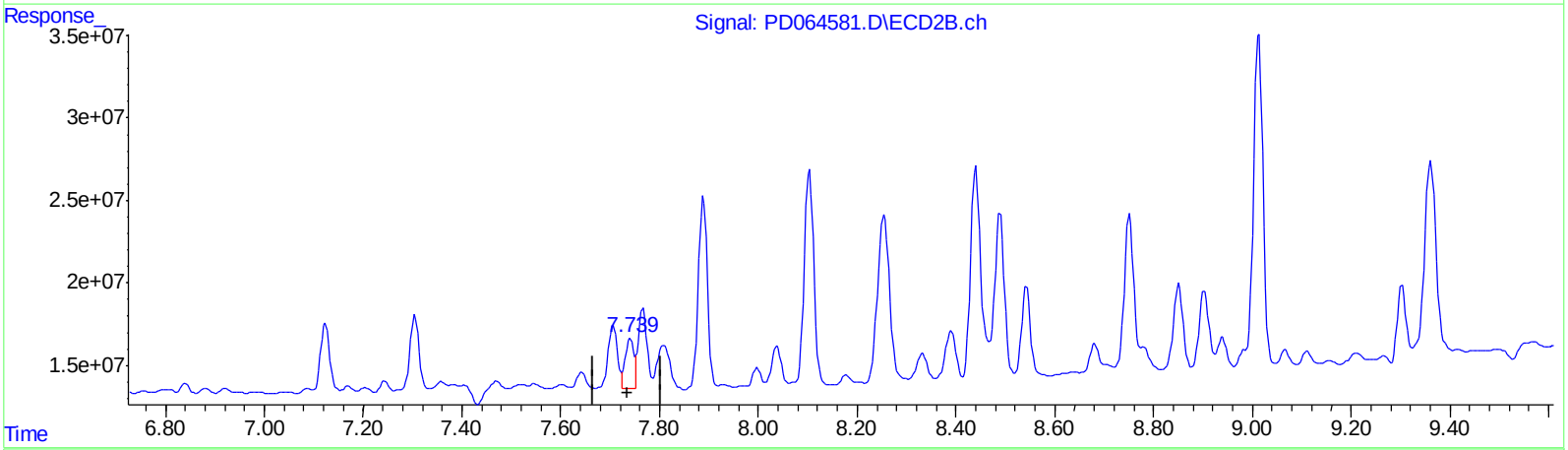

QEdit

(13) Dieldrin (MA)

8.572min 8.544 ng/ml

response 12741474

(13) Dieldrin #2 (MA)

7.741min 4.431 ng/ml

response 35591331

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
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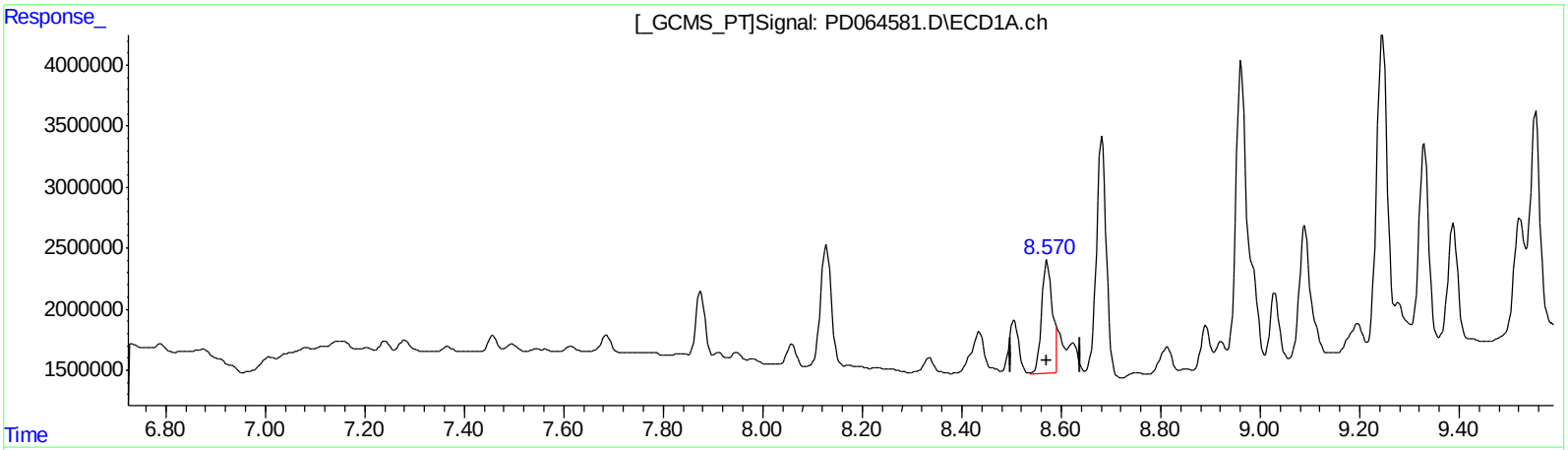

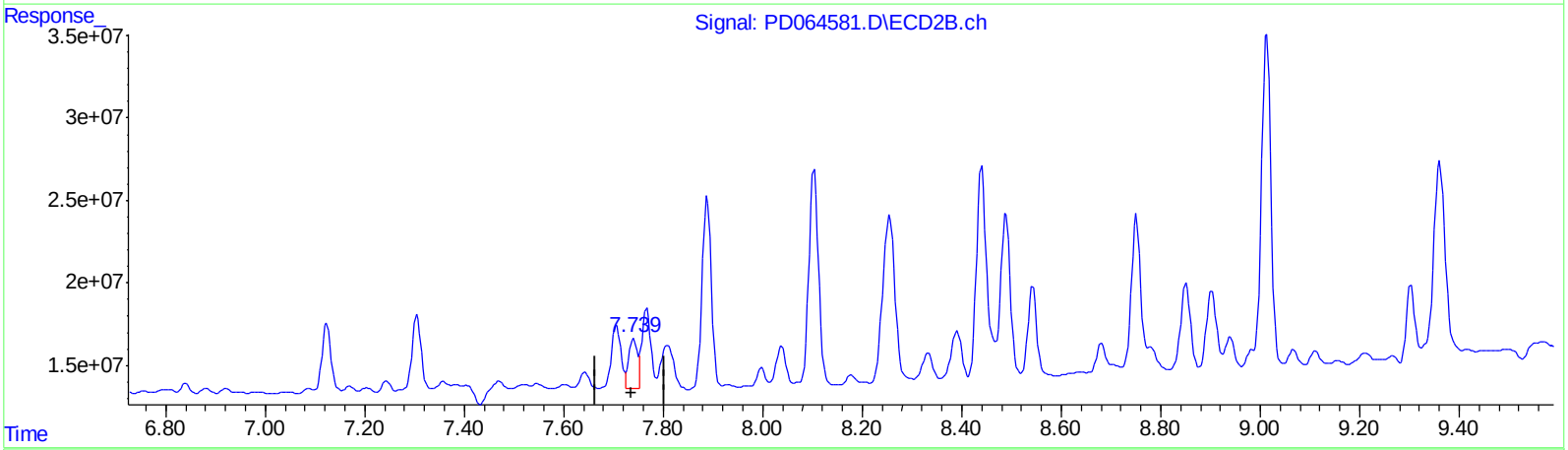

QEdit

(13) Dieldrin (MA)

8.570min 9.465 ng/ml m

response 14115250

(13) Dieldrin #2 (MA)

7.741min 4.431 ng/ml

response 35591331

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
8/2/2021 12:37:00 PM

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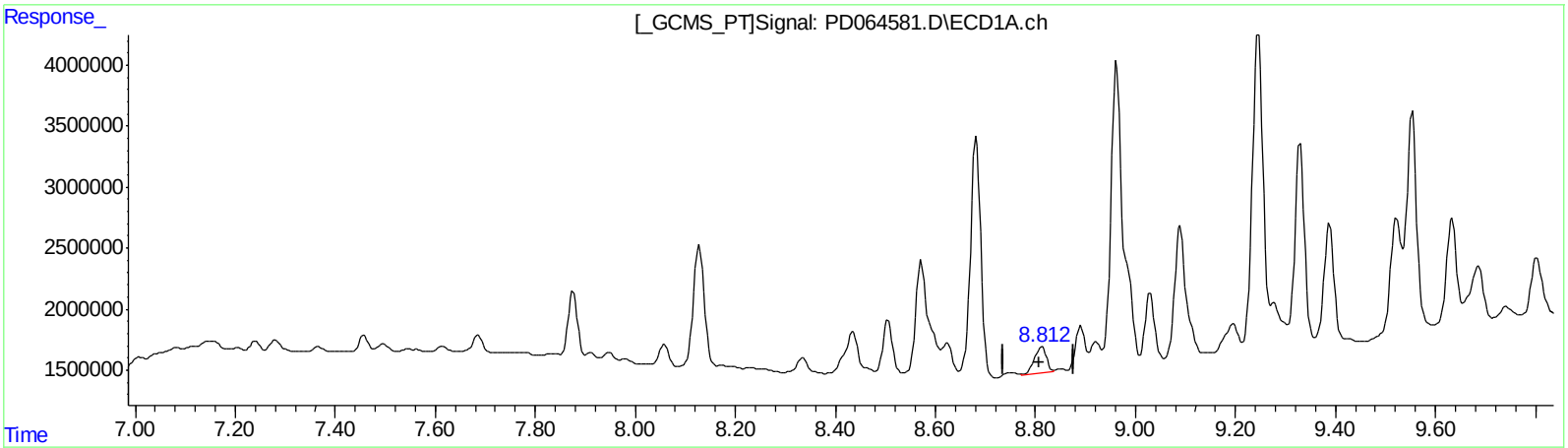

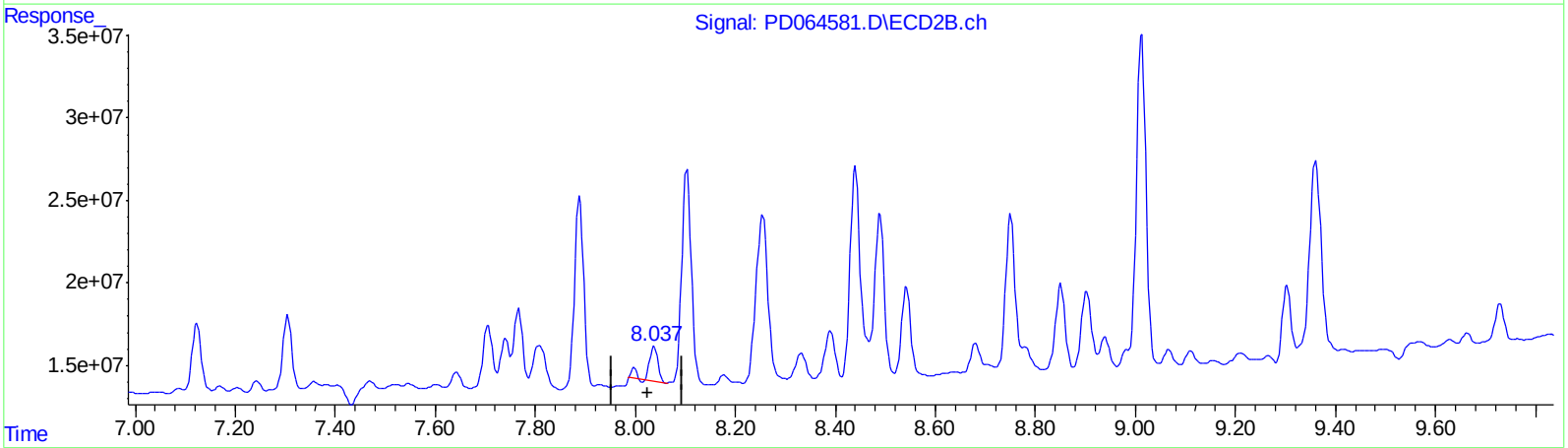

QEdit

(14) Endrin (MA)

8.813min 2.823 ng/ml

response 3614429

(14) Endrin #2 (MA)

8.038min 4.555 ng/ml

response 26165435

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
8/2/2021 12:37:00 PM

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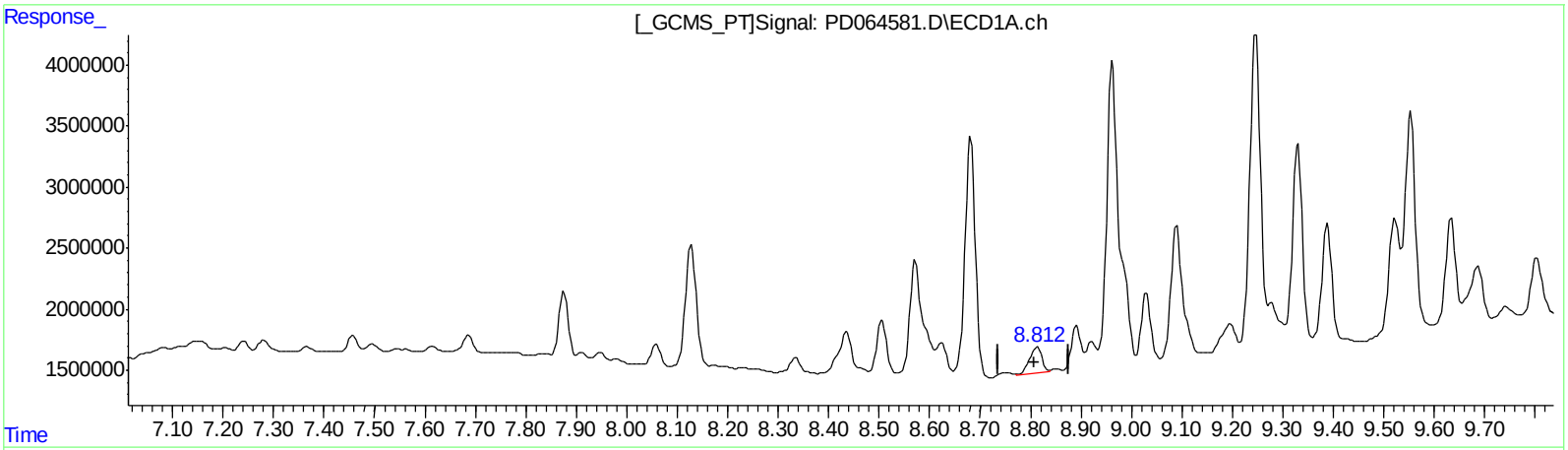

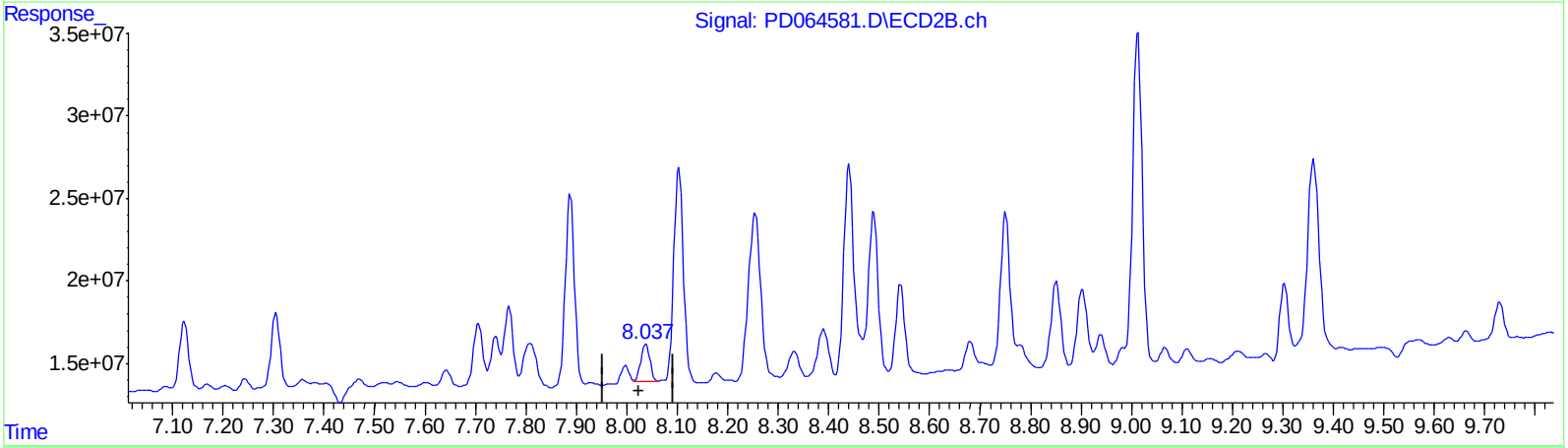

QEdit

(14) Endrin (MA)

8.813min 2.823 ng/ml

response 3614429

(14) Endrin #2 (MA)

8.037min 4.935 ng/ml m

response 28350797

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.405	4.619	16492519	149.1E6	13.826	16.322
27)	SA Decachlor...	11.306	10.364	31613862	142.5E6	24.016	23.961
	Target Compounds						
10)	B trans-Chl...	8.126	7.304	15131478	53885629	9.443m	5.941m#
13)	MA Dieldrin	8.570	7.741	14115250	35591331	9.465m	4.431 #
14)	MA Endrin	8.813	8.037	3614429	28350797	2.823	4.935m#
15)	B Endosulfa...	9.030	8.332	7021880	21118061	5.407	3.658 #

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

Instrument :
ECD_D
ClientSampleId :
C0051

Manual Integrations APPROVED
mohammad
8/2/2021 12:37:00 PM

AJ
08/03/21