Quantitation Report (Qedit)

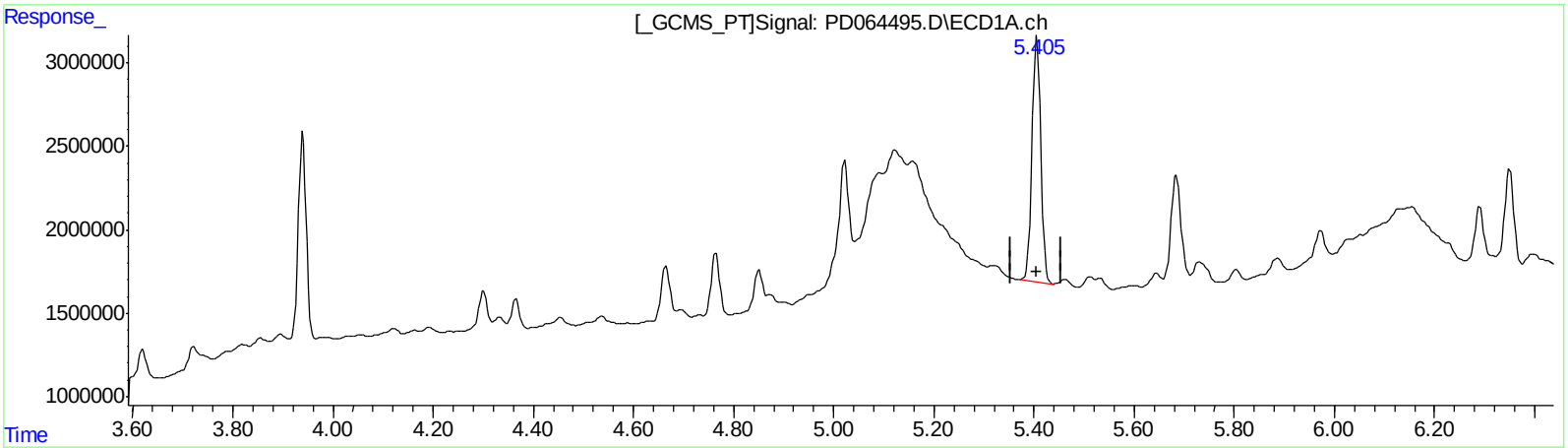
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 05:31
Operator : AR\AJ
Sample : M3084-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

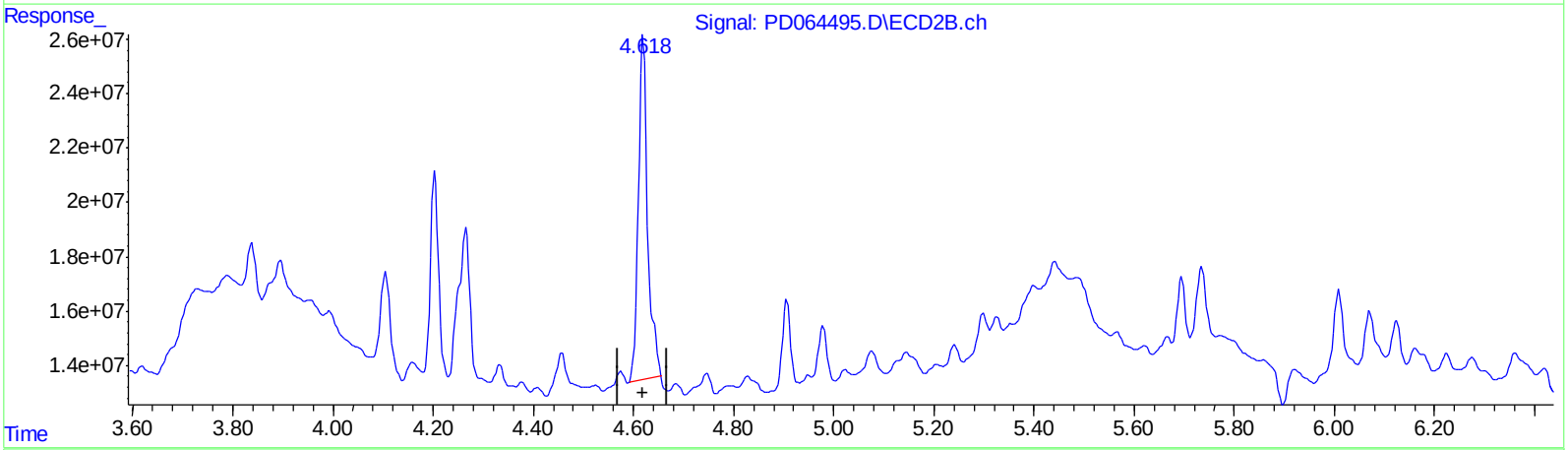
Instrument :
ECD_D
ClientSampleId :
C0024

Manual Integrations APPROVED
mohammad
7/30/2021 2:24:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 06:48:43 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

(1) Tetrachloro-m-xylene (SA)

5.406min 14.884 ng/ml

response 17755459

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

4.619min 17.691 ng/ml

response 161651869

(+) = Expected Retention Time

Quantitation Report (Qedit)

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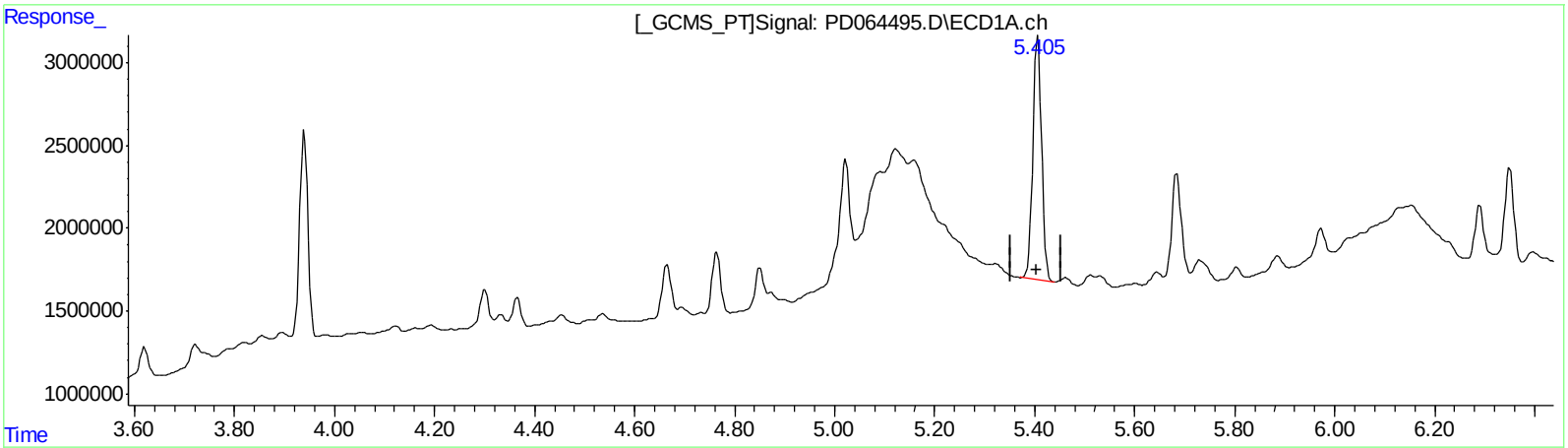

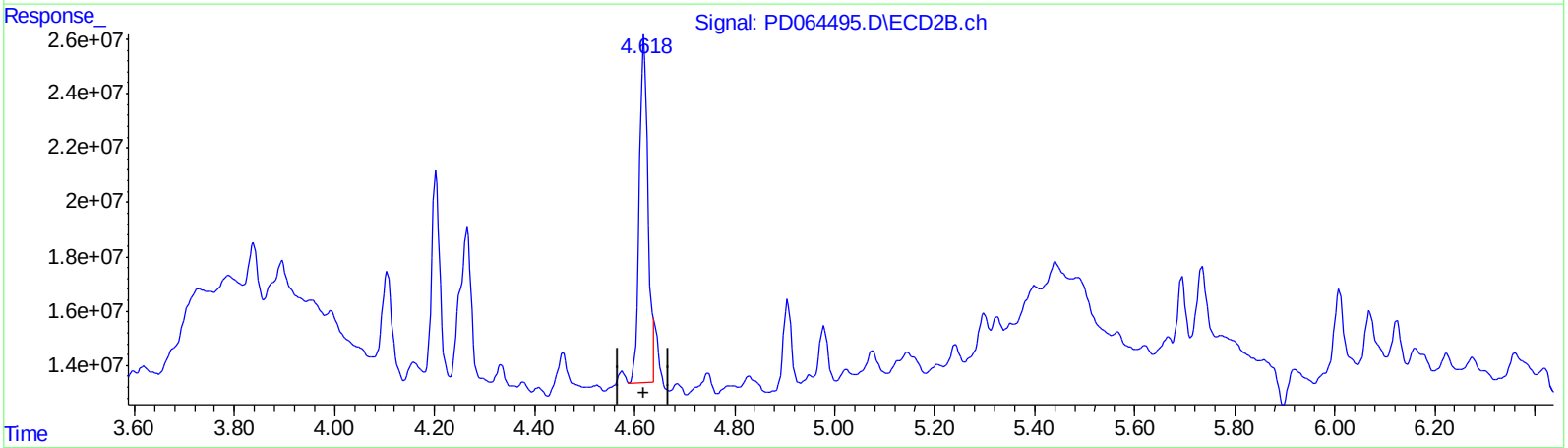

QEdit

(1) Tetrachloro-m-xylene (SA)

5.406min 14.884 ng/ml

response 17755459

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

4.618min 16.403 ng/ml m

response 149884904

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
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Acq On : 29 Jul 2021 05:31
Operator : AR\AJ
Sample : M3084-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
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Integrator: ChemStation

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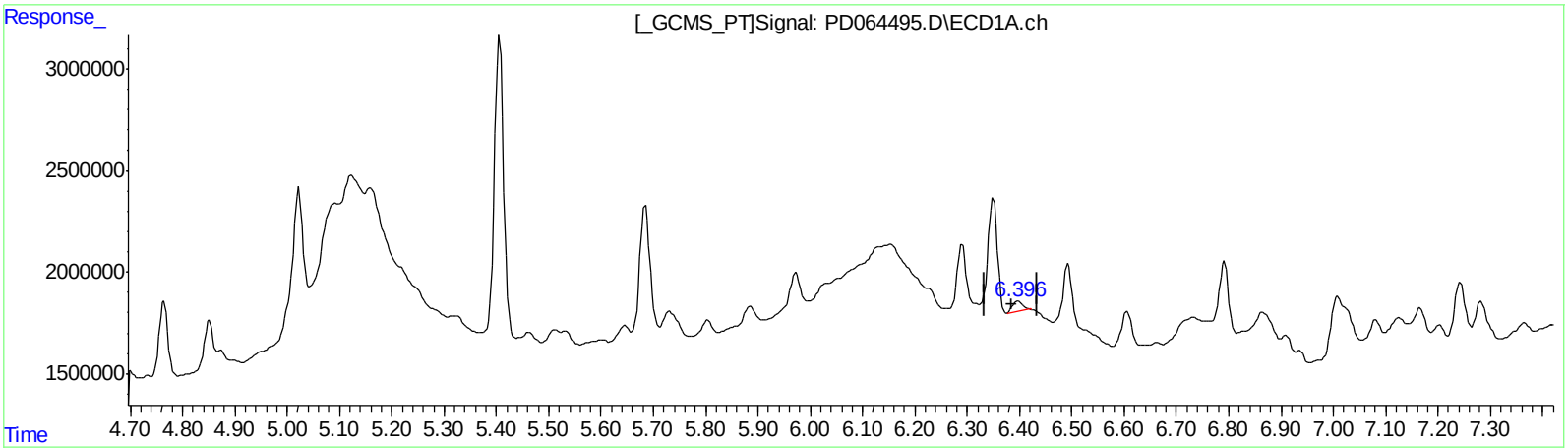
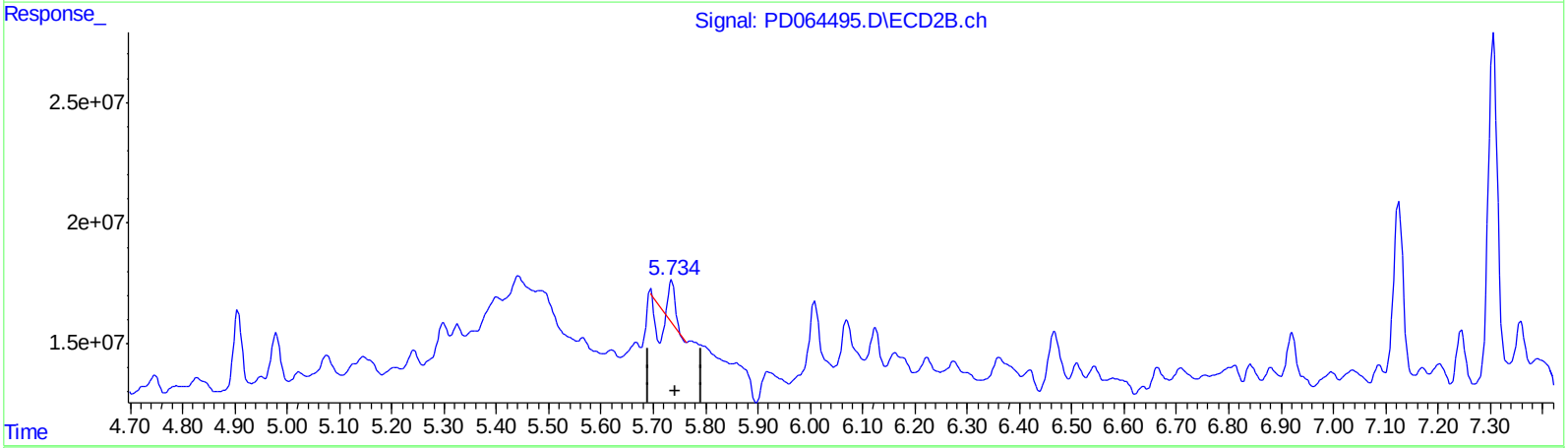
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

6.398min 0.432 ng/ml

response 677246

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

5.735min 0.136 ng/ml

response 1546395

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : M3084-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
7/30/2021 2:24:25 PM

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Integrator: ChemStation

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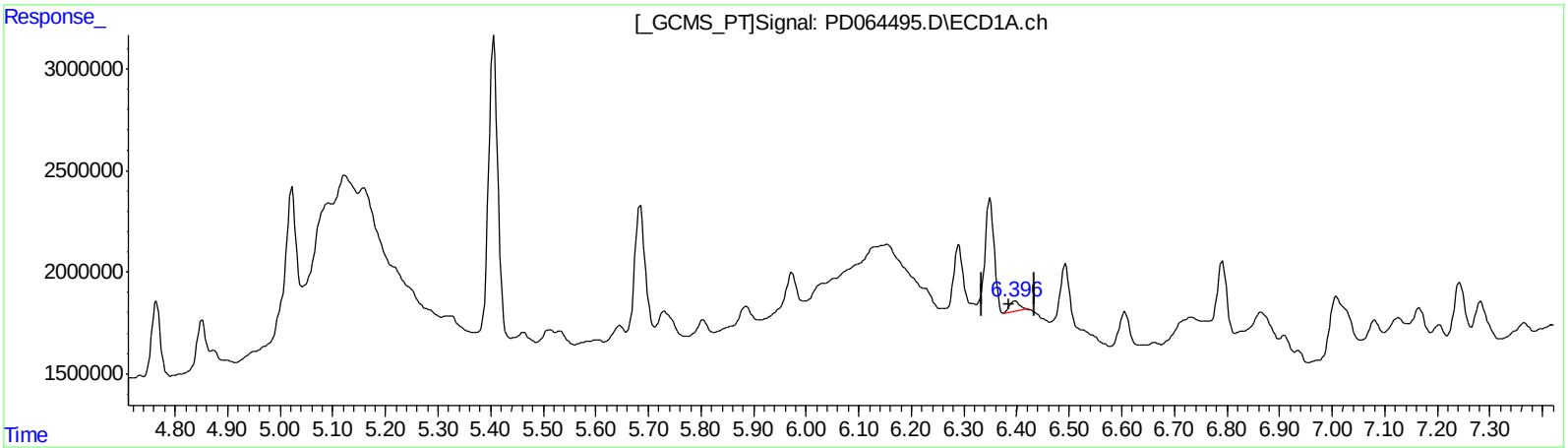

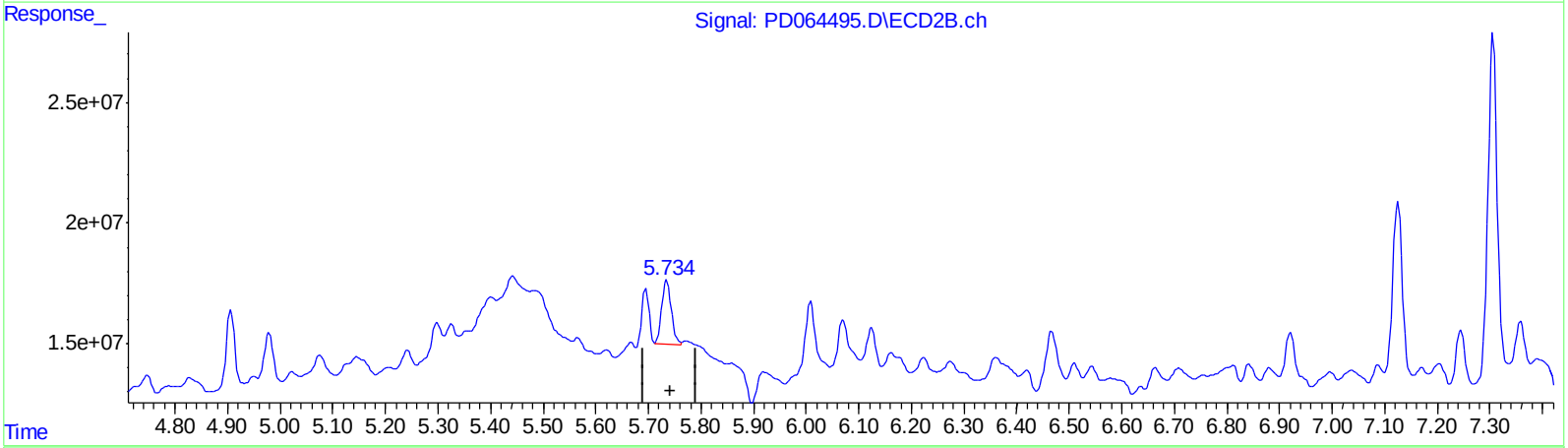

QEdit

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

6.398min 0.432 ng/ml

response 677246

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

5.734min 3.015 ng/ml m

response 34385950

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 05:31
Operator : AR\AJ
Sample : M3084-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0024

Manual Integrations APPROVED
mohammad
7/30/2021 2:24:25 PM

Integration File signal 1: autoint1.e
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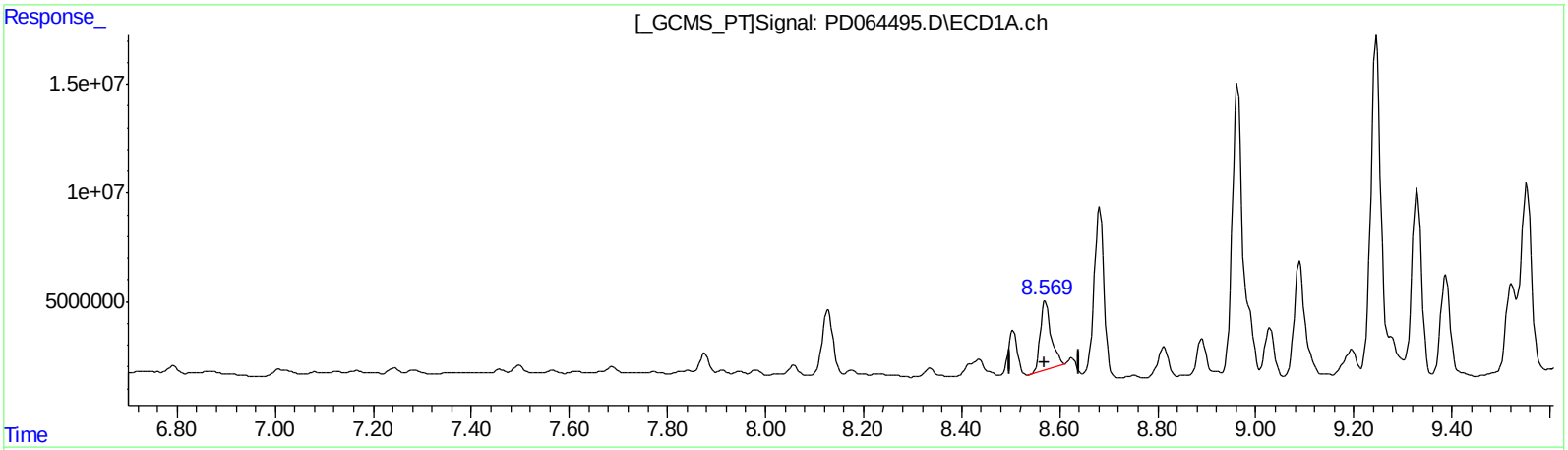

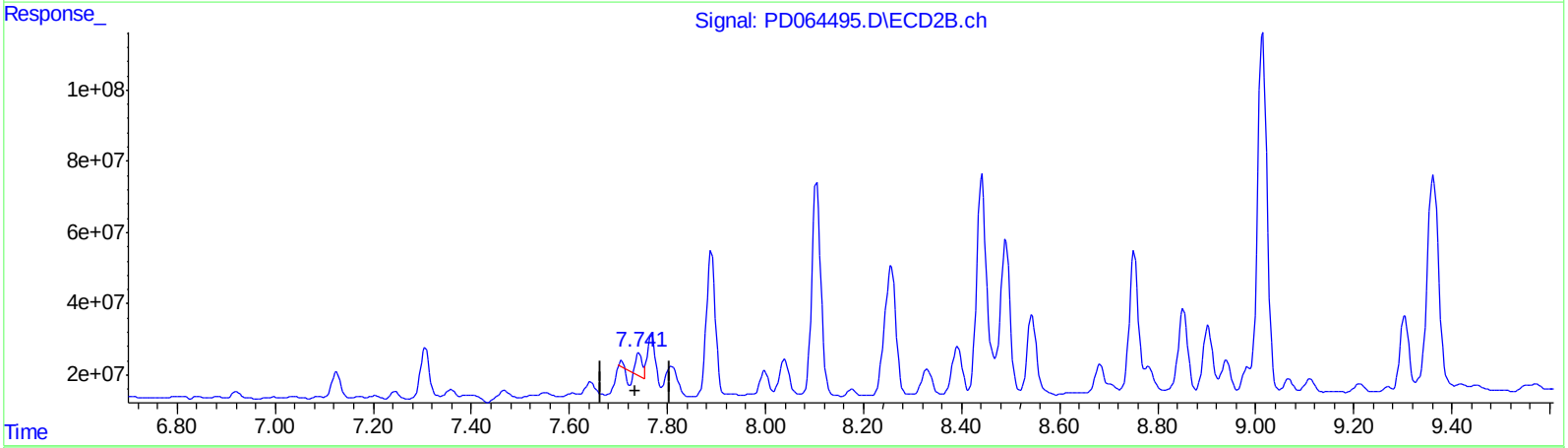

QEdit

(13) Dieldrin (MA)

8.571min 32.256 ng/ml

response 48102960

(13) Dieldrin #2 (MA)

7.742min 4.042 ng/ml

response 32464095

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
7/30/2021 2:24:25 PM

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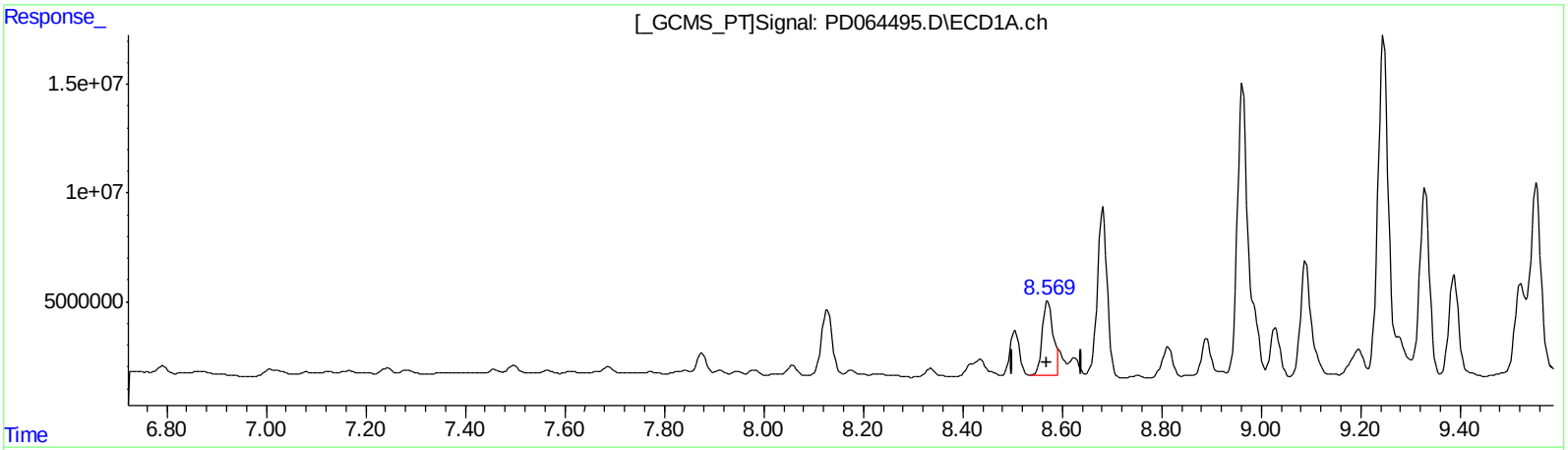

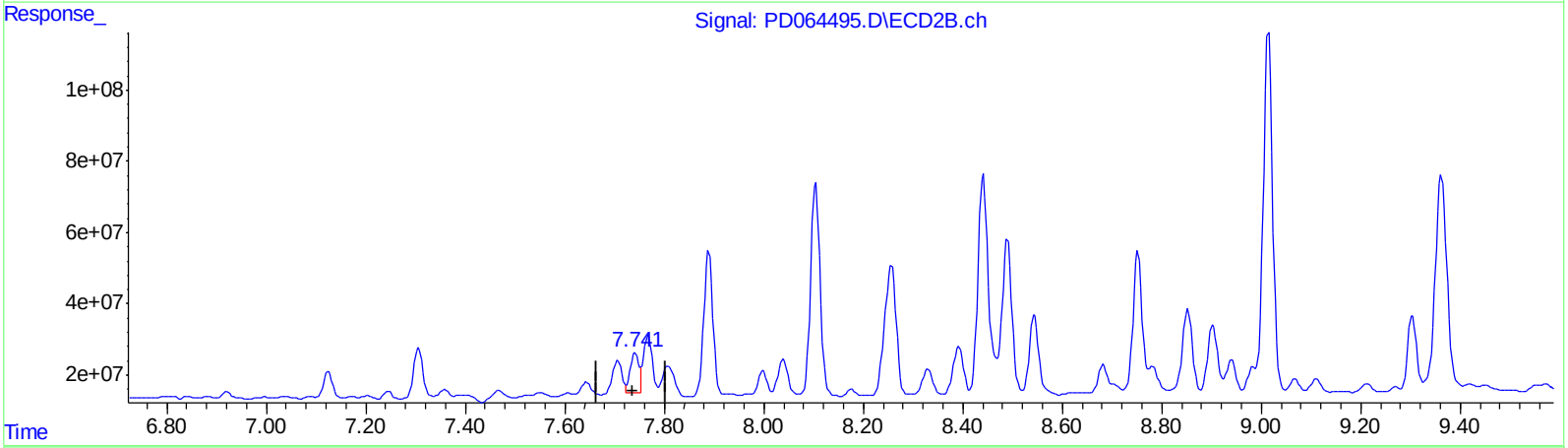

QEdit

(13) Dieldrin (MA)

8.569min 33.783 ng/ml m

response 50379472

(13) Dieldrin #2 (MA)

7.741min 17.124 ng/ml m

response 137538927

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064495.D
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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...	5.406	4.618	17755459	149.9E6	14.884	16.403m
27)	SA Decachlor...	11.305	10.364	29044137	165.1E6	22.063	27.755 #
	Target Compounds						
3)	MA gamma-BHC...	6.398	5.734	677246	34385950	0.432	3.015m#
13)	MA Dieldrin	8.569	7.741	50379472	137.5E6	33.783m	17.124m#

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

Instrument :
ECD_D
ClientSampleId :
C0024

Manual Integrations APPROVED
mohammad
7/30/2021 2:24:25 PM

AJ
08/02/21