Quantitation Report (Qedit)

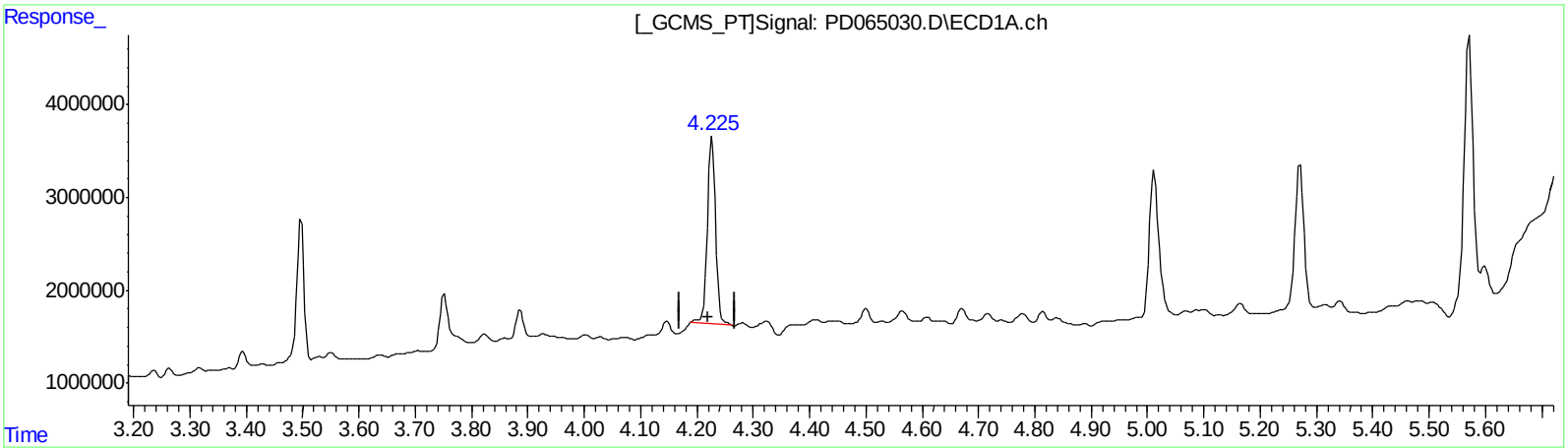
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
Data File : PD065030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 18:06
Operator : AR\AJ
Sample : M3287-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

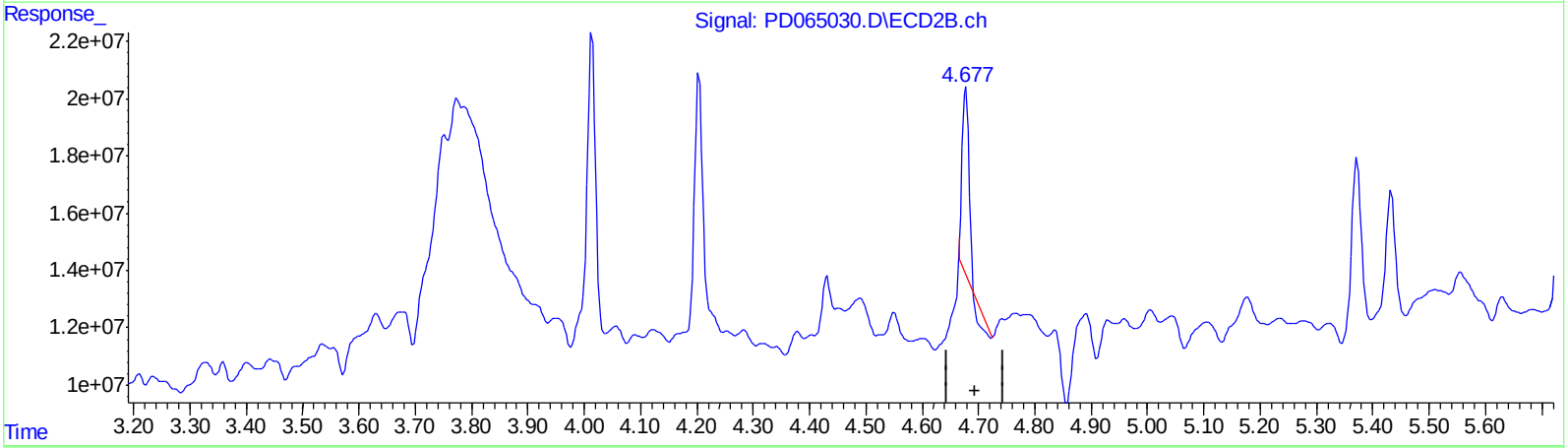
Instrument :
ECD_D
ClientSampleId :
BGB04

Manual Integrations APPROVED
mohammad
8/19/2021 6:06:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 08:26:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 18 02:57:59 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

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

4.227min 15.494 ng/ml

response 20296083

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

4.678min 4.894 ng/ml

response 48996397

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
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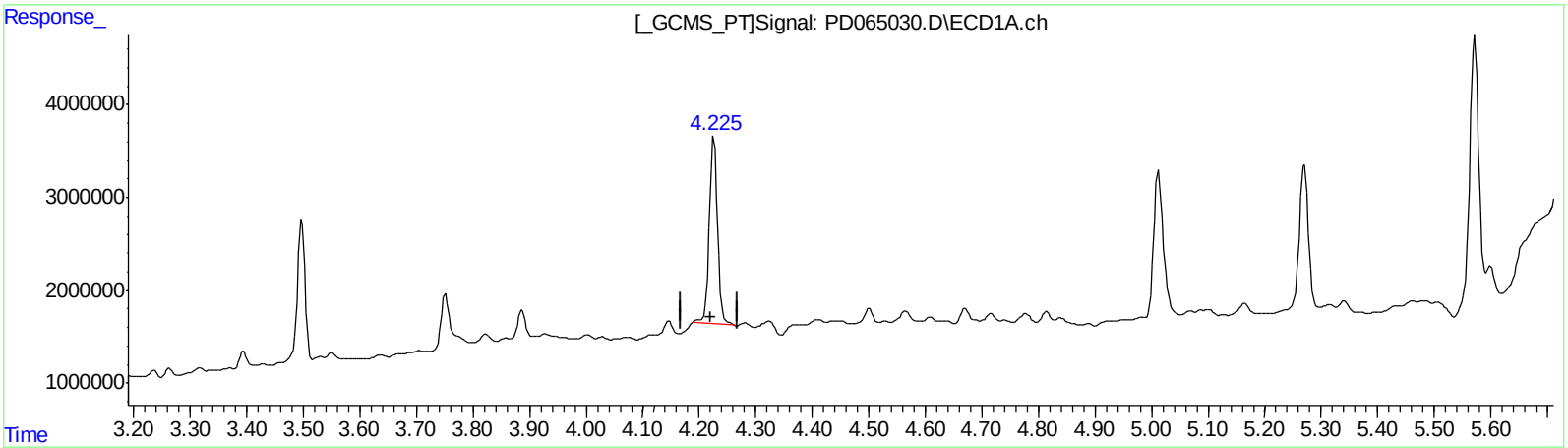

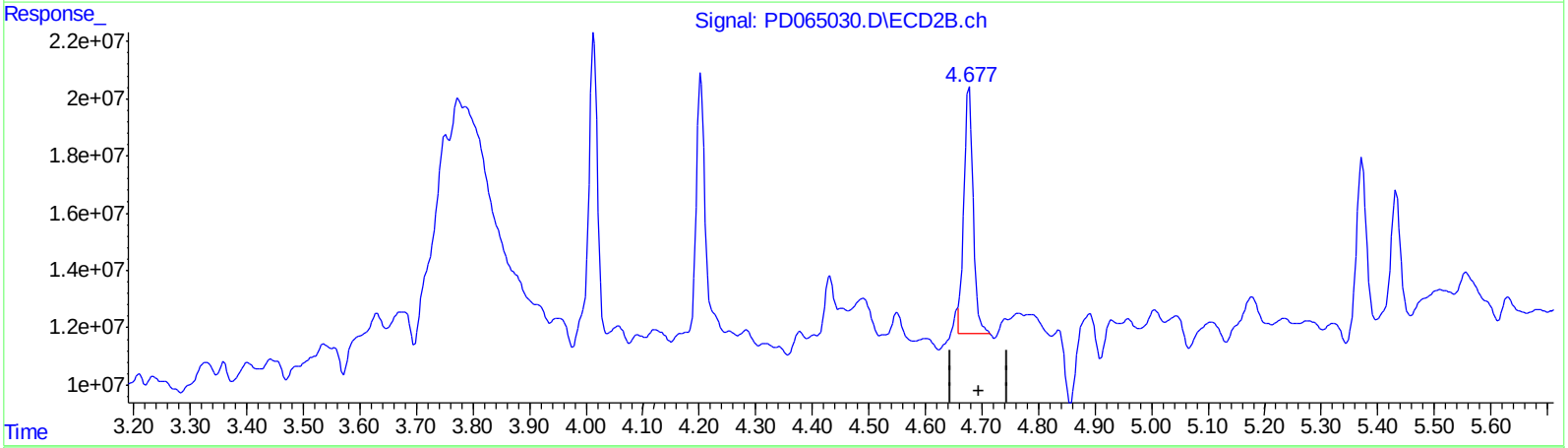

QEdit

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

4.227min 15.494 ng/ml

response 20296083

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

4.677min 9.912 ng/ml m

response 99219674

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
8/19/2021 6:06:02 PM

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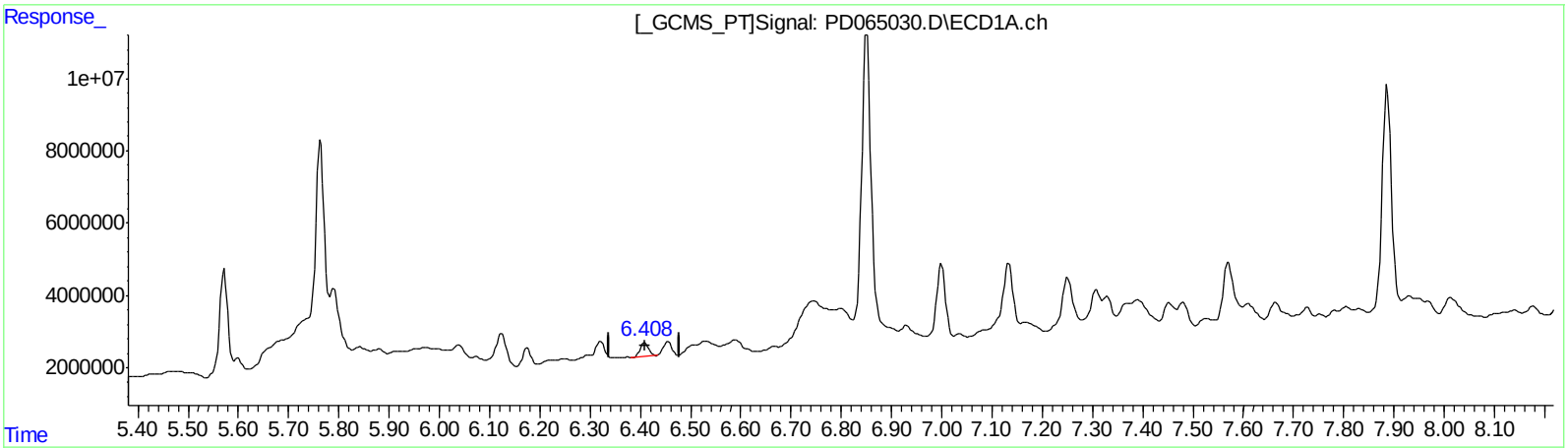

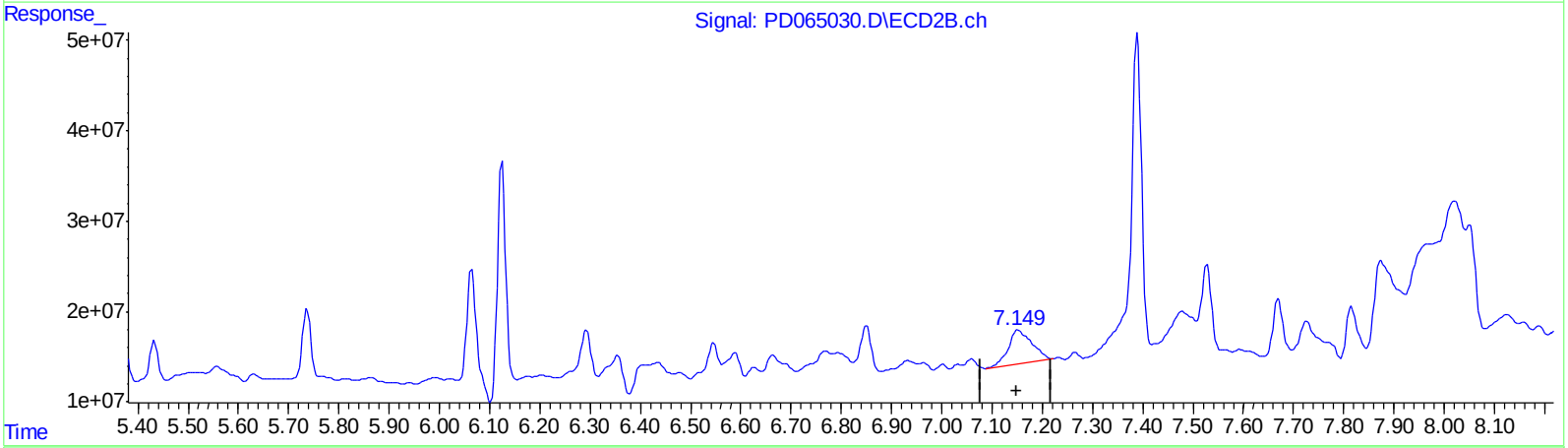

QEdit

(17) 4,4'-DDT (MA)

6.409min 4.911 ng/ml

response 4335348

(17) 4,4'-DDT #2 (MA)

7.151min 22.288 ng/ml

response 119212349

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGB04

Manual Integrations APPROVED
mohammad
8/19/2021 6:06:02 PM

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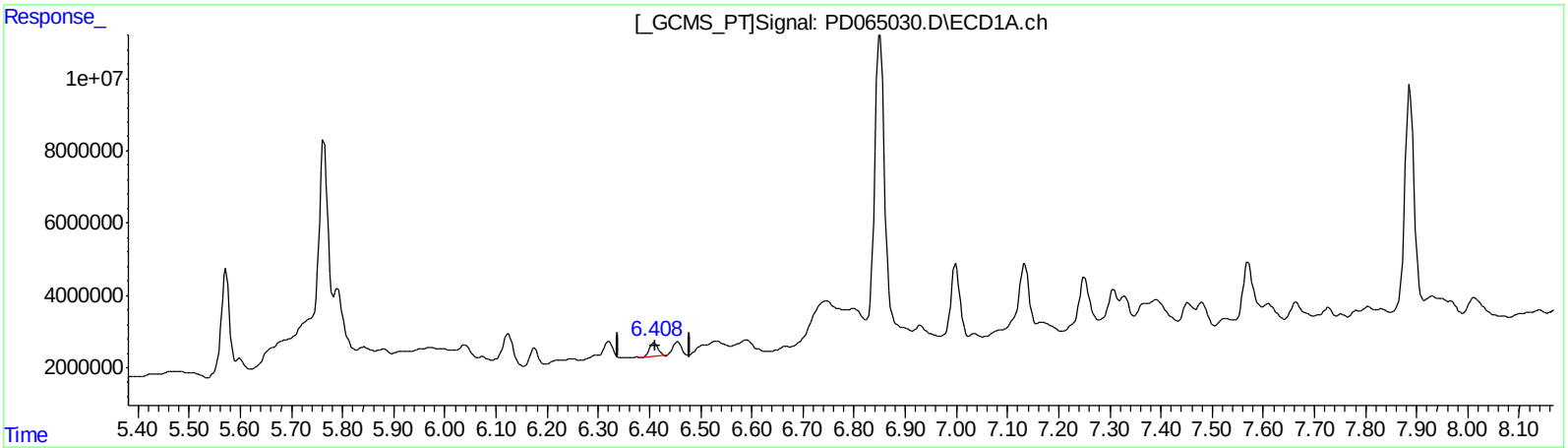

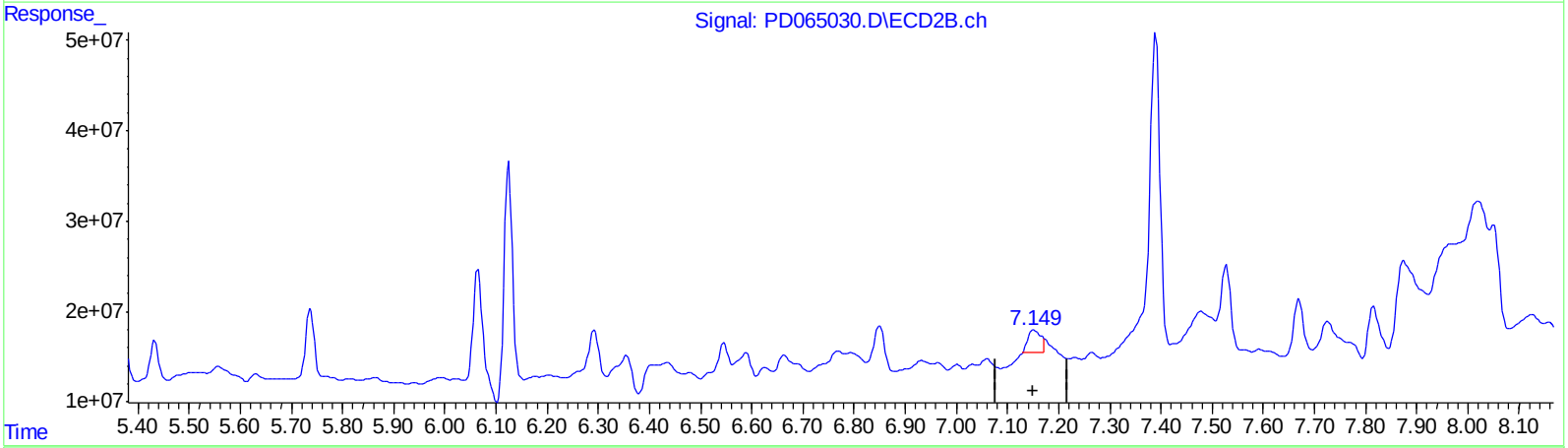

QEdit

(17) 4,4'-DDT (MA)

6.409min 4.911 ng/ml

response 4335348

(17) 4,4'-DDT #2 (MA)

7.149min 7.546 ng/ml m

response 40358960

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081821\
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Operator : AR\AJ
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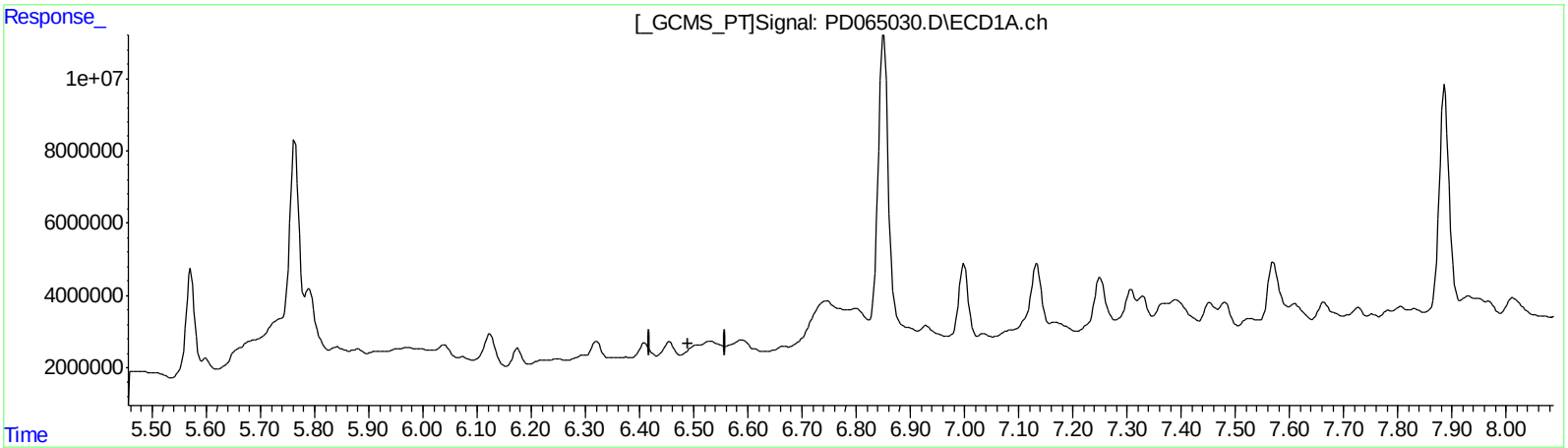
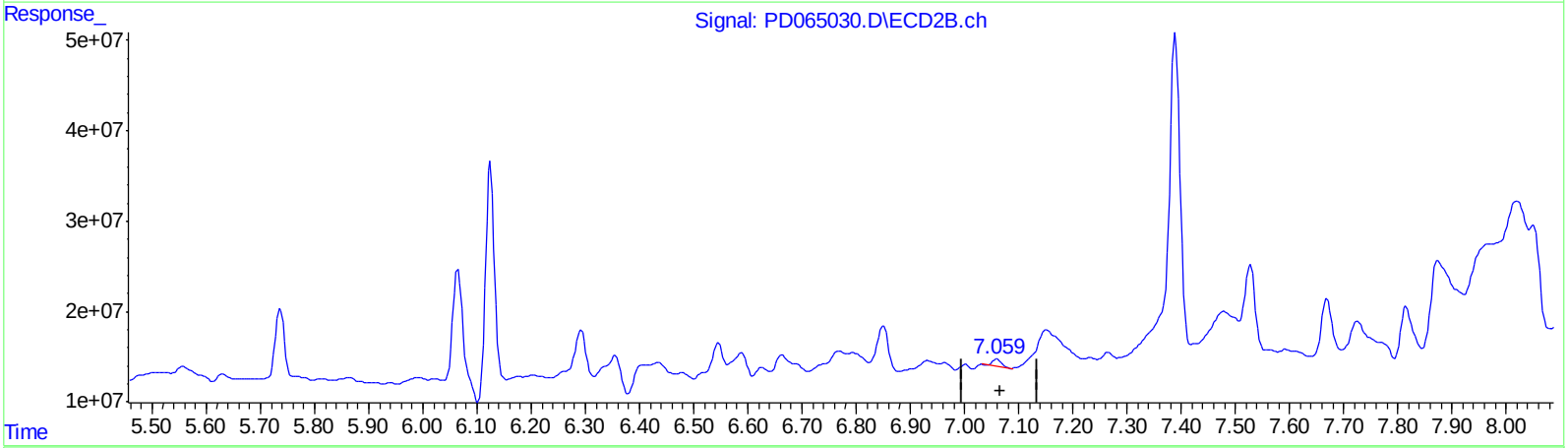
Instrument :
ECD_D
ClientSampleId :
BGB04

Manual Integrations APPROVED
mohammad
8/19/2021 6:06:02 PM





QEdit

(18) Endrin aldehyde (B)

6.505min -5.172 ng/ml

response -4158577

(18) Endrin aldehyde #2 (B)

7.060min 1.777 ng/ml

response 8587772

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGB04

Manual Integrations APPROVED
mohammad
8/19/2021 6:06:02 PM

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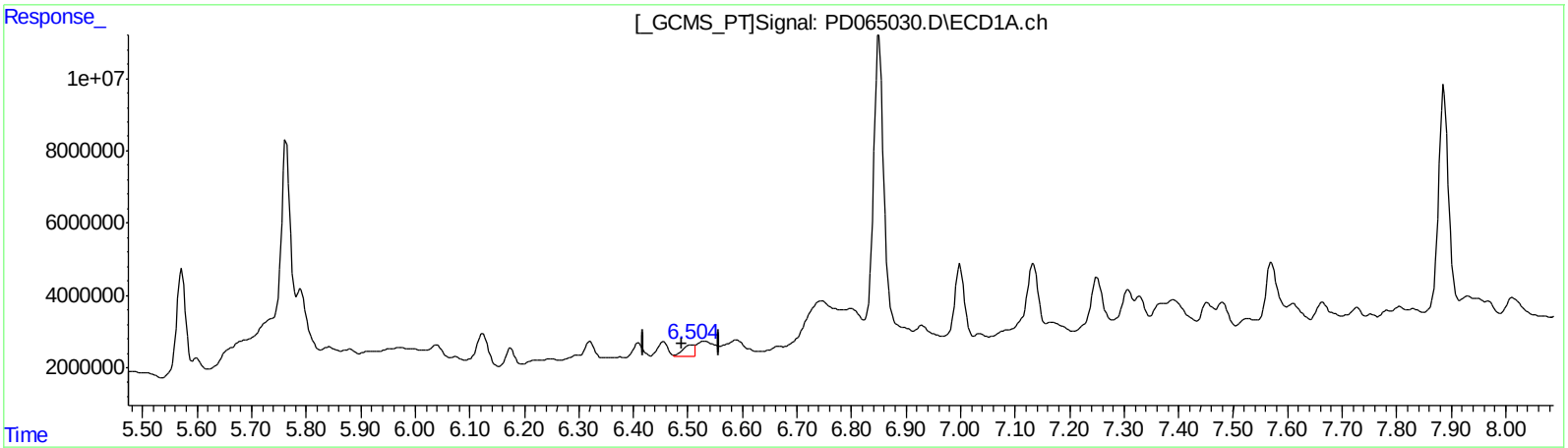

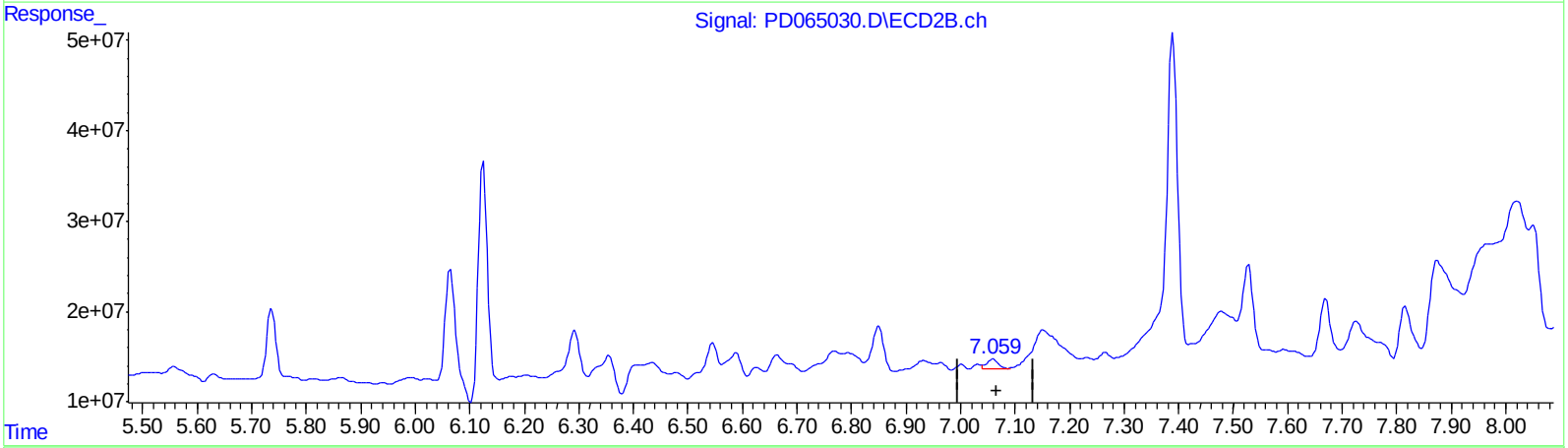

QEdit

(18) Endrin aldehyde (B)

6.504min 5.489 ng/ml m

response 4413613

(18) Endrin aldehyde #2 (B)

7.059min 3.037 ng/ml m

response 14673974

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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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...	3.497	4.014	14382203	118.3E6	15.009	15.427
27)	SA Decachlor...	8.240	9.097	31882654	212.0E6	32.252	46.543 #
	Target Compounds						
3)	MA gamma-BHC...	4.227	4.677	20296083	99219674	15.494	9.912m#
15)	B Endosulfa...	6.321	6.931	4642012	8329891	5.048	1.491 #
16)	A 4,4'-DDD	6.175	6.850	4976085	59088444	5.929	11.162 #
17)	MA 4,4'-DDT	6.409	7.149	4335348	40358960	4.911	7.546m#
18)	B Endrin al...	6.504	7.059	4413613	14673974	5.489m	3.037m#

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

Instrument :
ECD_D
ClientSampleId :
BGB04

Manual Integrations APPROVED
mohammad
8/19/2021 6:06:02 PM

AJ
08/23/21