Quantitation Report (Qedit)

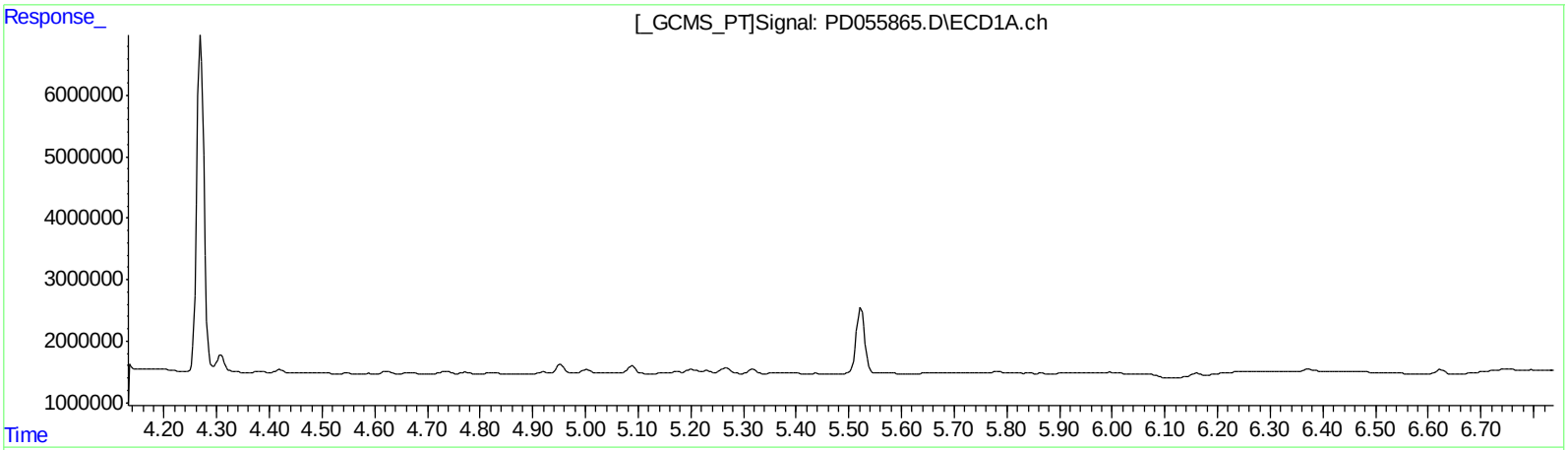
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 10:59
Operator : SG\AJ
Sample : K5694-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

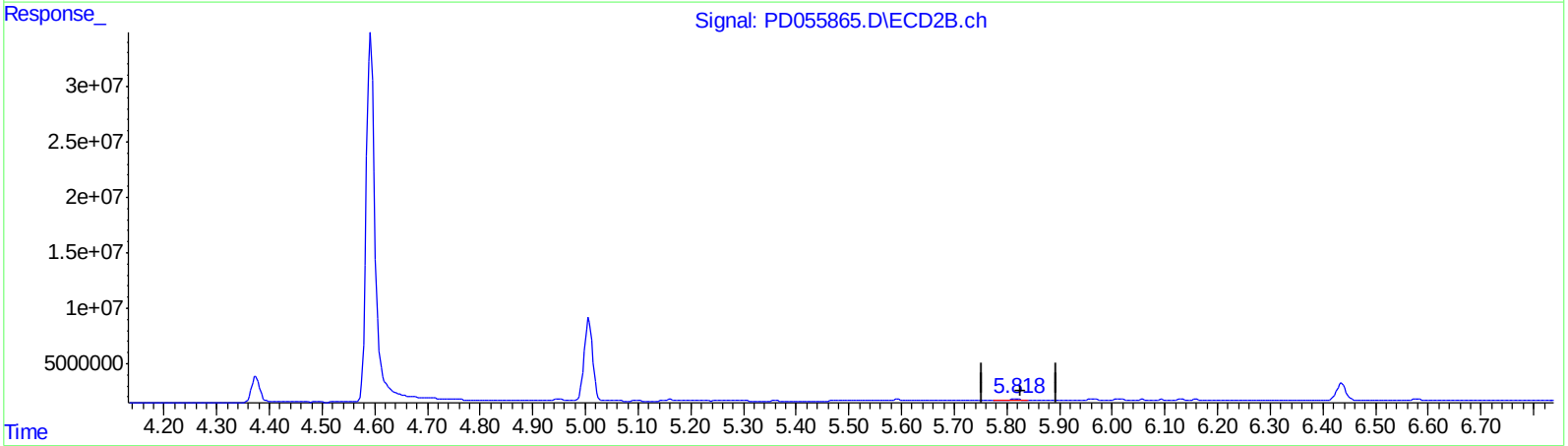
Instrument :
ECD_D
ClientSampleId :
C5AG5

Manual Integrations APPROVED
Ankita
11/12/2019 11:49:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:33:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

(8) Heptachlor epoxide (B)

0.000min 0.000 ng/ml

response 0

(8) Heptachlor epoxide #2 (B)

5.820min 2.061 ng/ml

response 2781039

(+) = Expected Retention Time

Quantitation Report (Qedit)

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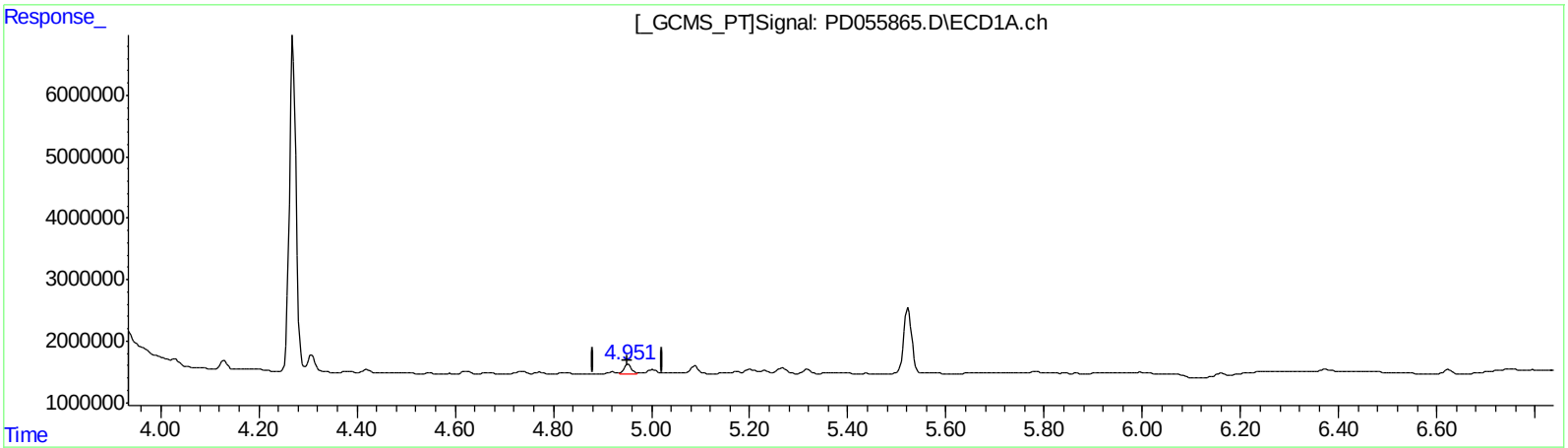

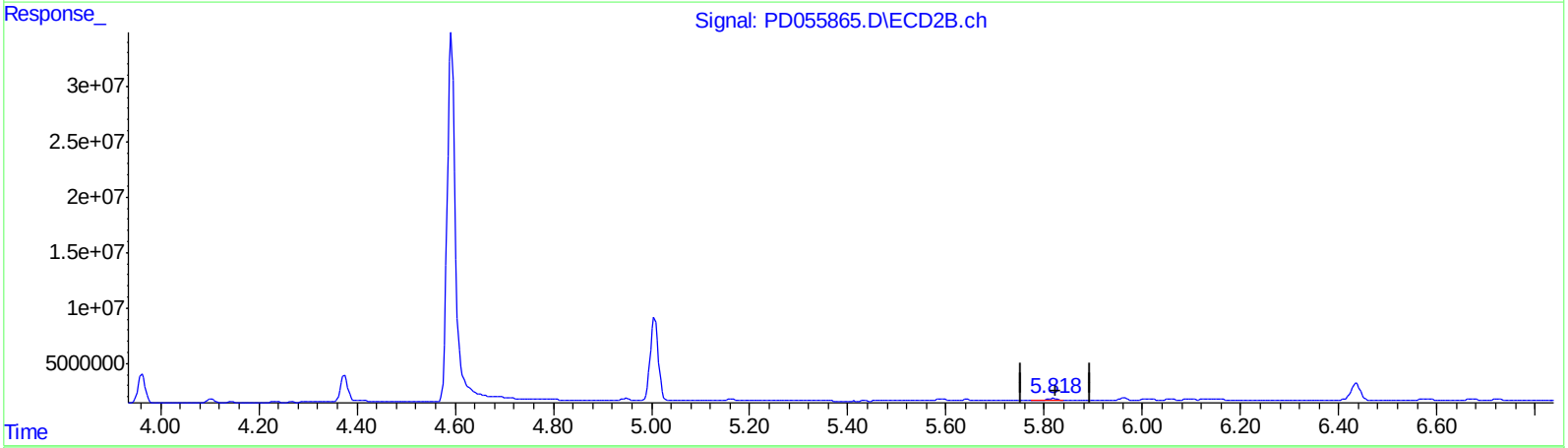

QEdit

(8) Heptachlor epoxide (B)

4.951min 1.873 ng/ml m

response 1671931

(8) Heptachlor epoxide #2 (B)

5.820min 2.061 ng/ml

response 2781039

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
11/12/2019 11:49:07 AM

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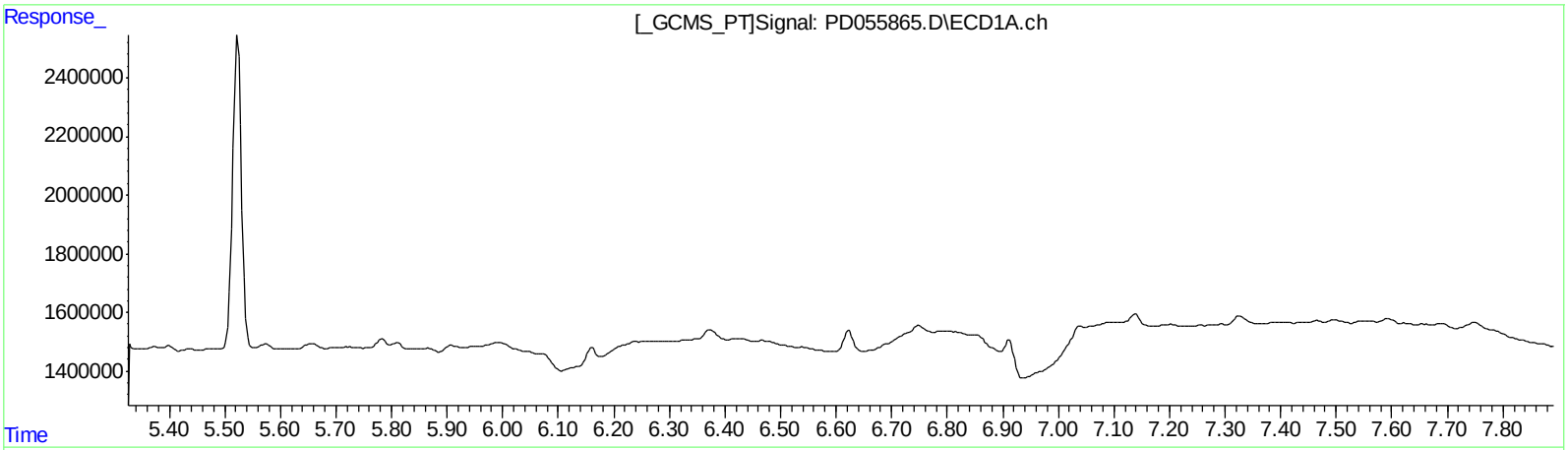

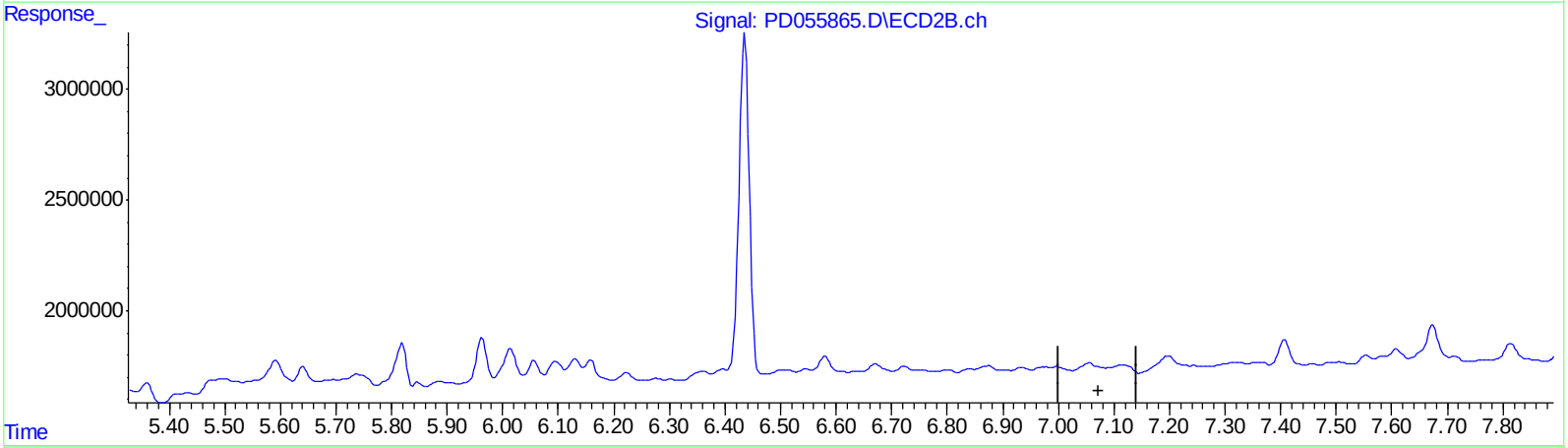

QEdit

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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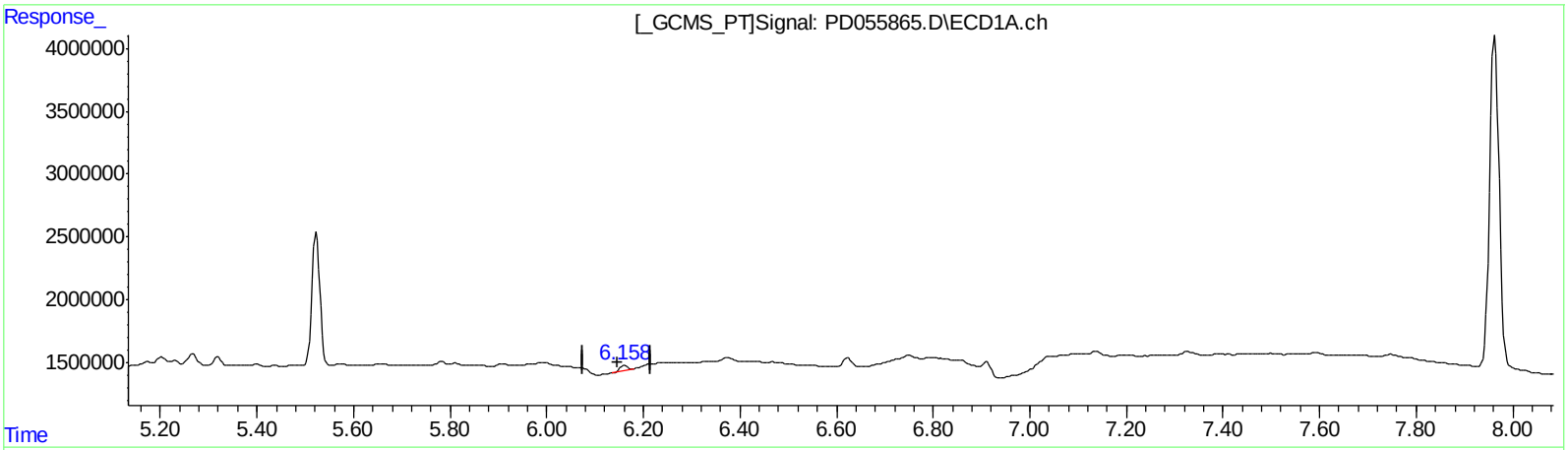

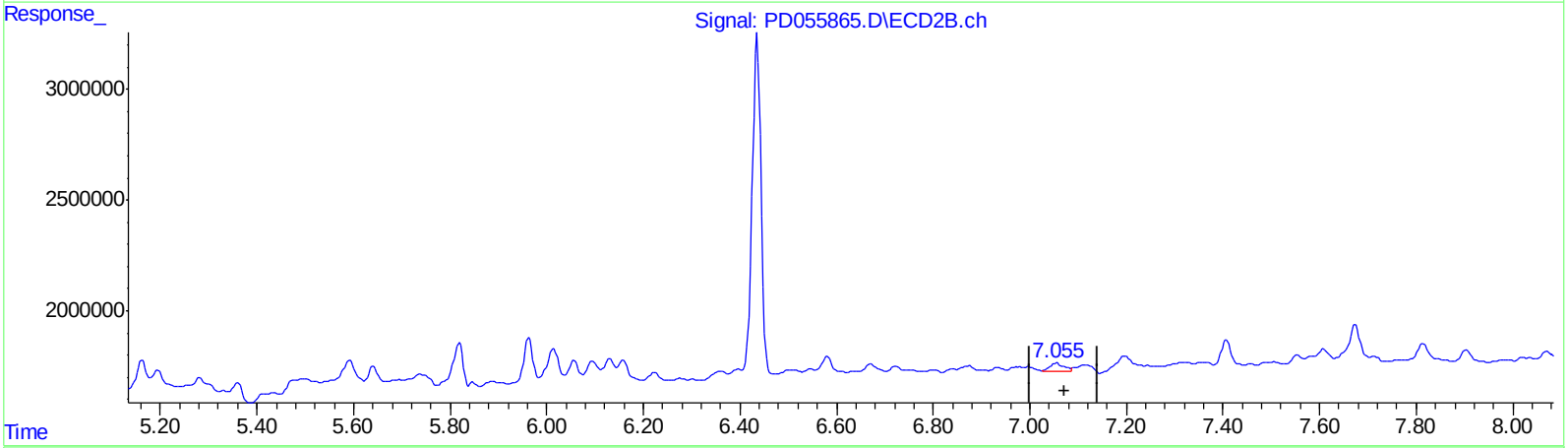

QEdit

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

6.158min 0.767 ng/ml m

response 497172

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

7.055min 0.722 ng/ml m

response 784556

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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C5AG5

Manual Integrations APPROVED
Ankita
11/12/2019 11:49:07 AM

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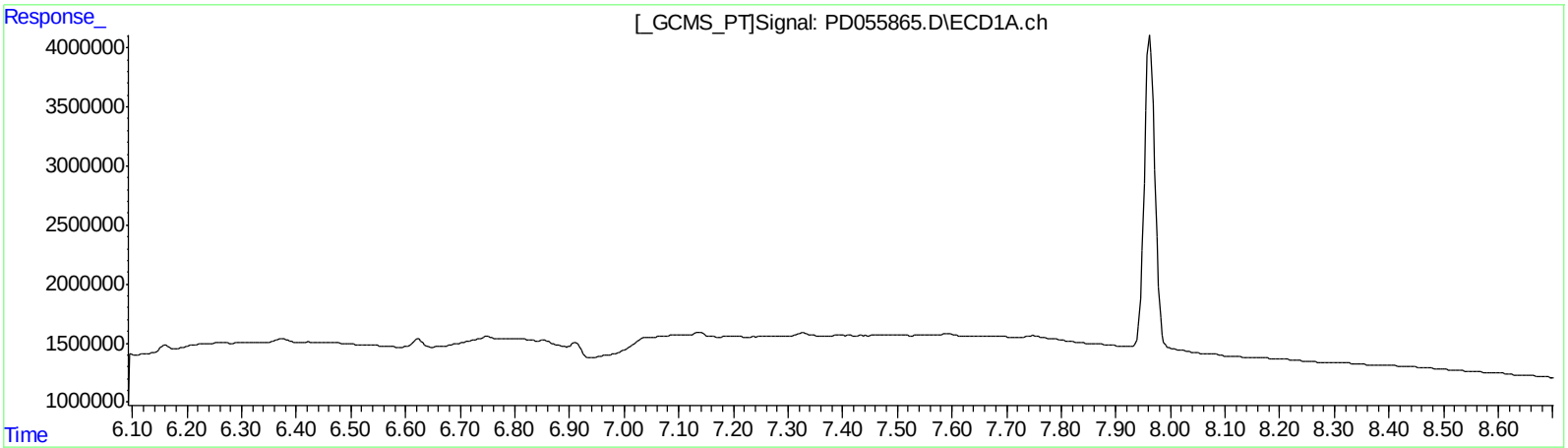

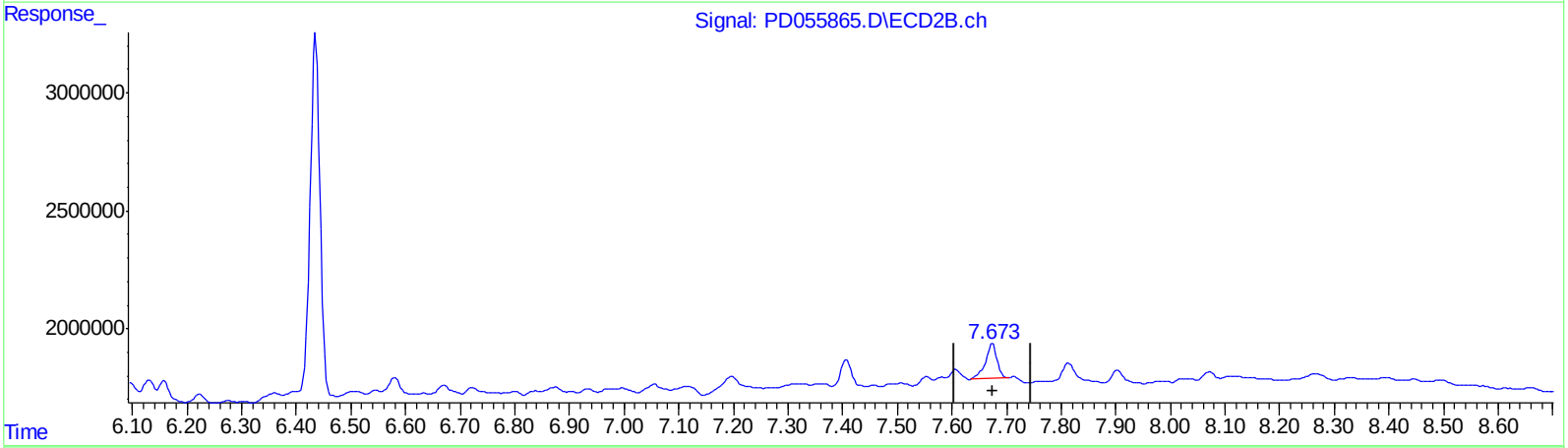

QEdit

(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

7.674min 1.652 ng/ml

response 2179366

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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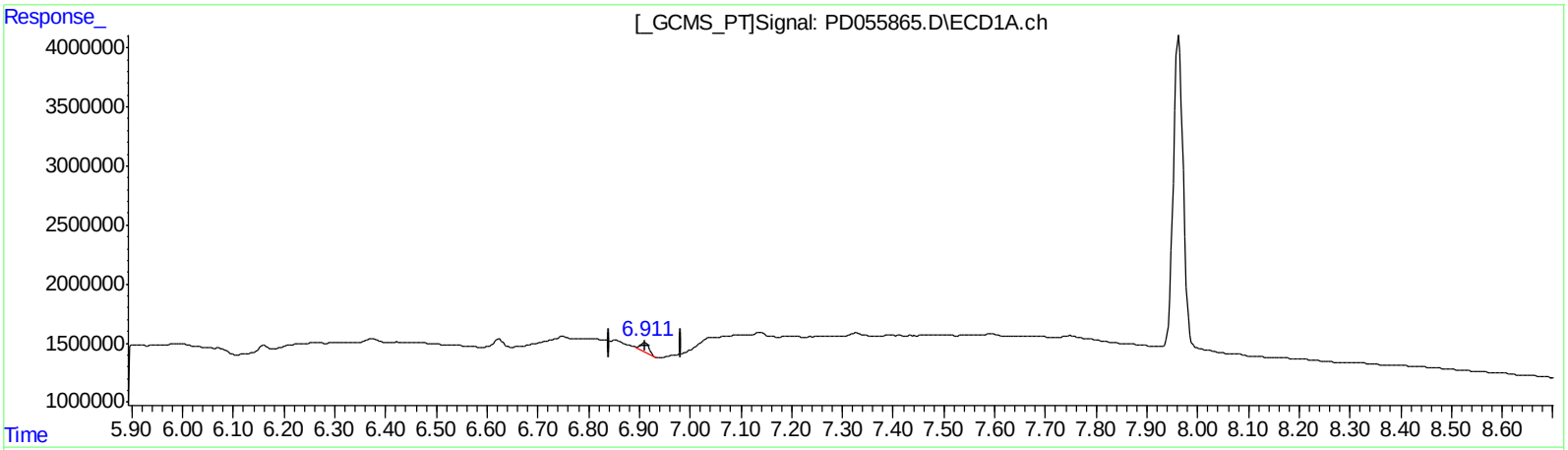

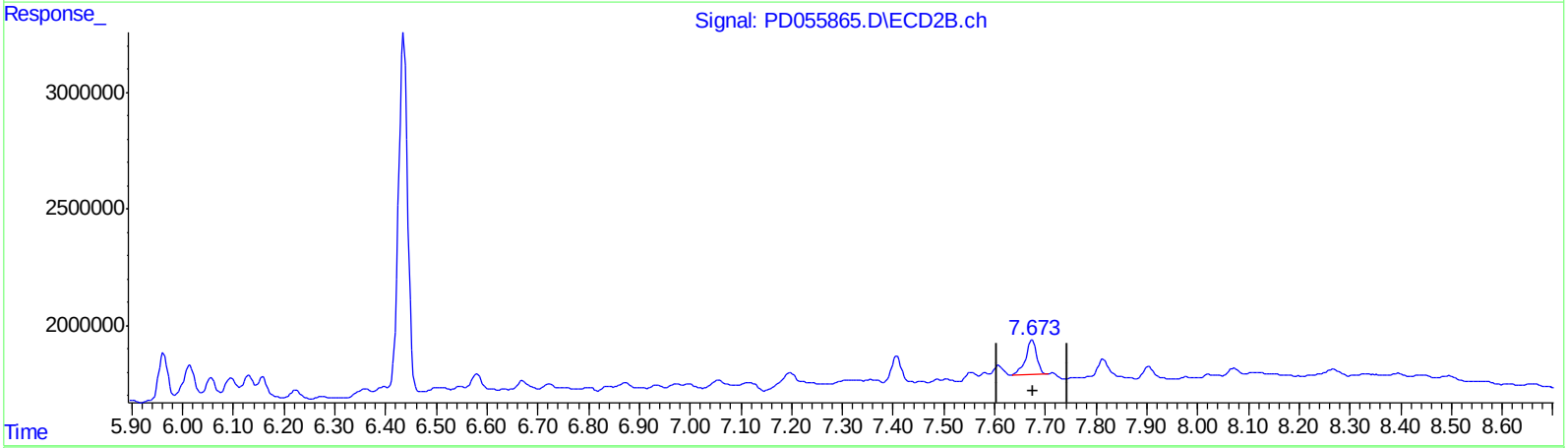

QEdit

(21) Endrin ketone (B)

6.911min 1.015 ng/ml m

response 899317

(21) Endrin ketone #2 (B)

7.674min 1.652 ng/ml

response 2179366

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.289	3.962	19264719	25833201	25.592	24.651
27)	SA Decachlor...	7.963	8.997	36093427	48739804	44.280	42.921
	Target Compounds						
8)	B Heptachlo...	4.951	5.820	1671931	2781039	1.873m	2.061
13)	MA Dieldrin	5.523	6.436	12048727	19506260	12.810	13.799
17)	MA 4,4'-DDT	6.158	7.055	497172	784556	0.767m	0.722m
21)	B Endrin ke...	6.911	7.674	899317	2179366	1.015m	1.652 #

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

A.J
11/13/19

Instrument :
ECD_D
ClientSampleId :
C5AG5

Manual Integrations APPROVED
Ankita
11/12/2019 11:49:07 AM