Quantitation Report (Qedit)

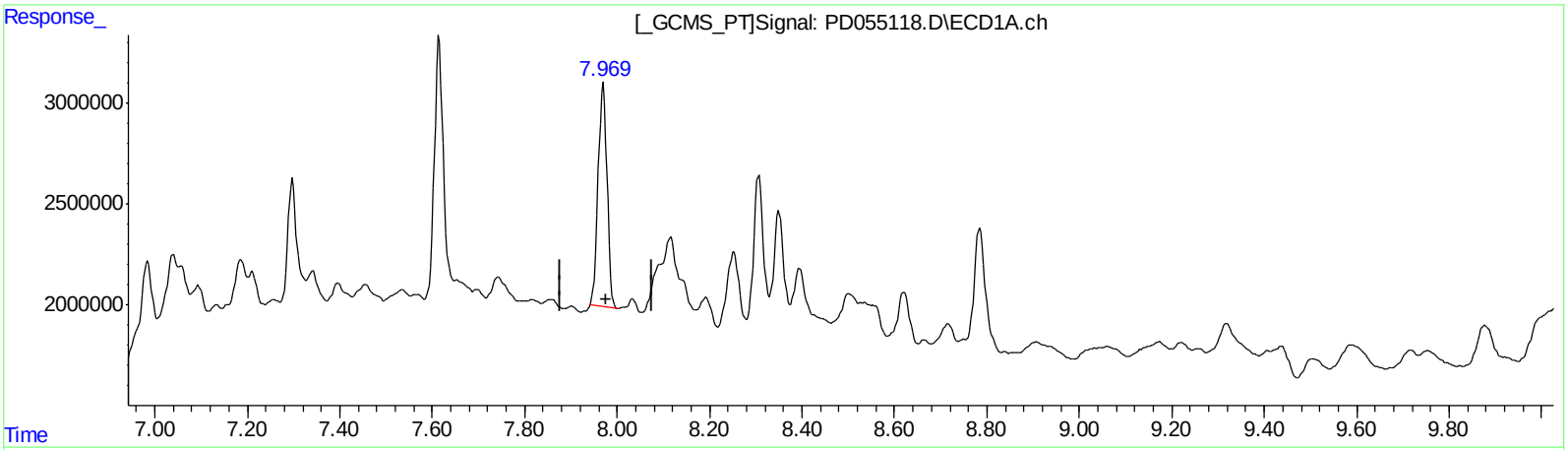
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 00:52
Operator : SG\AJ
Sample : K5026-12
Misc :
ALS Vial : 46 Sample Multiplier: 1

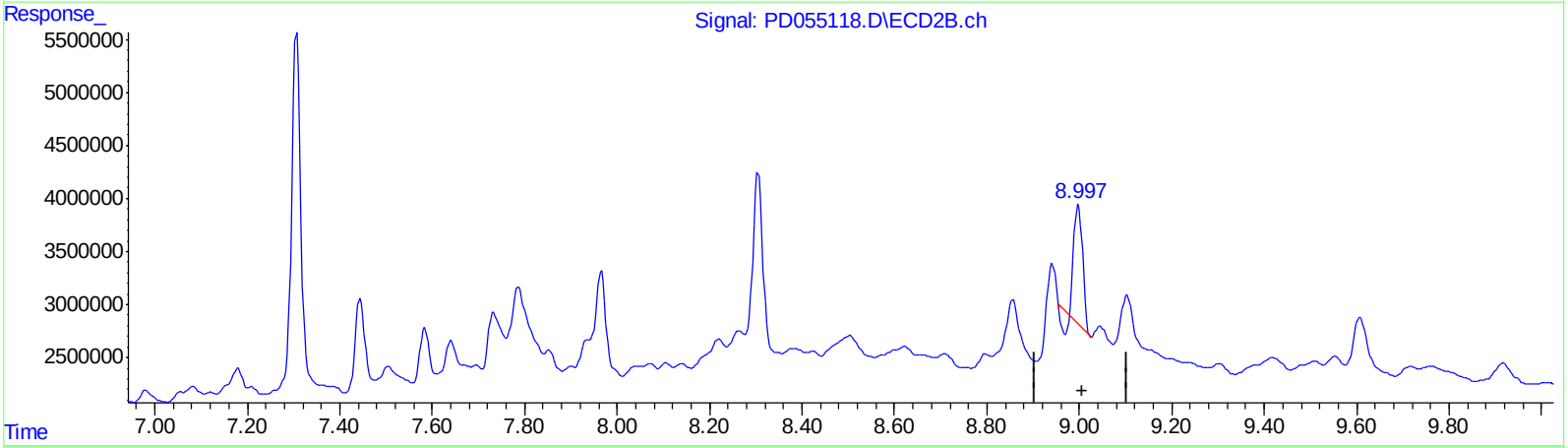
Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations APPROVED
Ankita
10/7/2019 10:37:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:31:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

(27) Decachlorobiphenyl (SA)

7.970min 17.867 ng/ml

response 15054318

(27) Decachlorobiphenyl #2 (SA)

8.998min 11.285 ng/ml

response 13147365

(+) = Expected Retention Time

Quantitation Report (Qedit)

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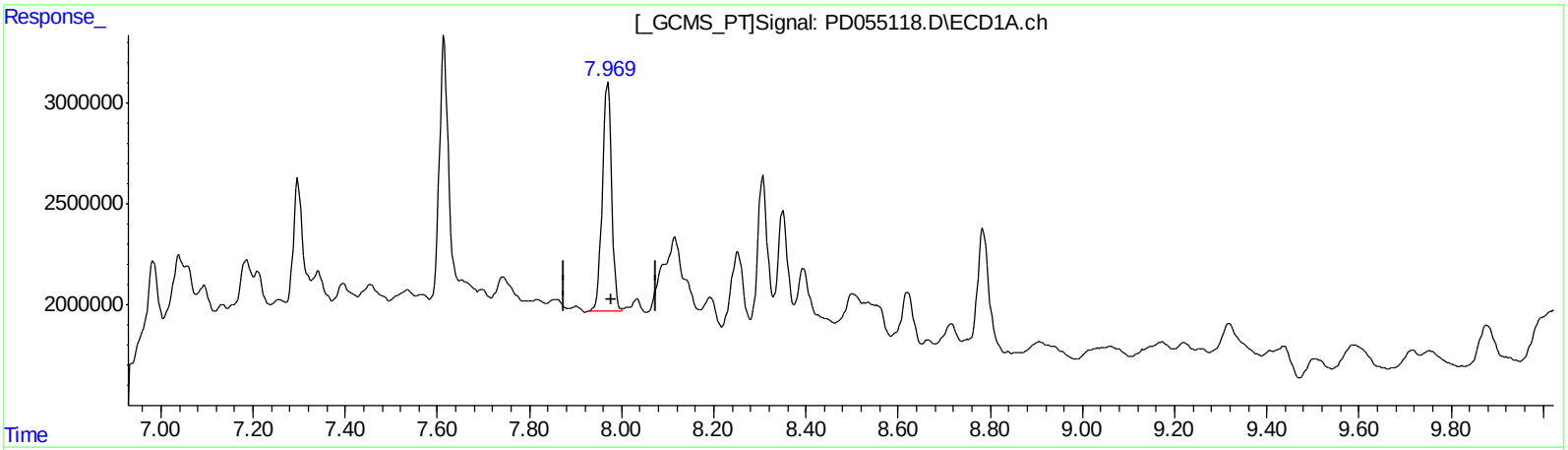

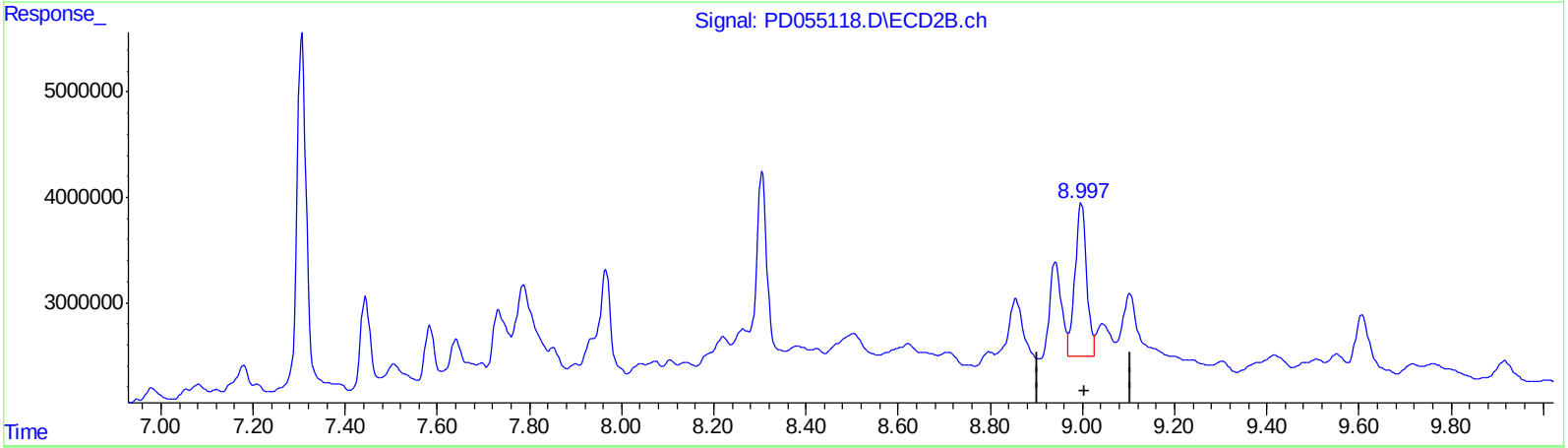

QEdit

(27) Decachlorobiphenyl (SA)

7.969min 18.923 ng/ml m

response 15944599

(27) Decachlorobiphenyl #2 (SA)

8.997min 21.764 ng/ml m

response 25356113

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
10/7/2019 10:37:48 AM

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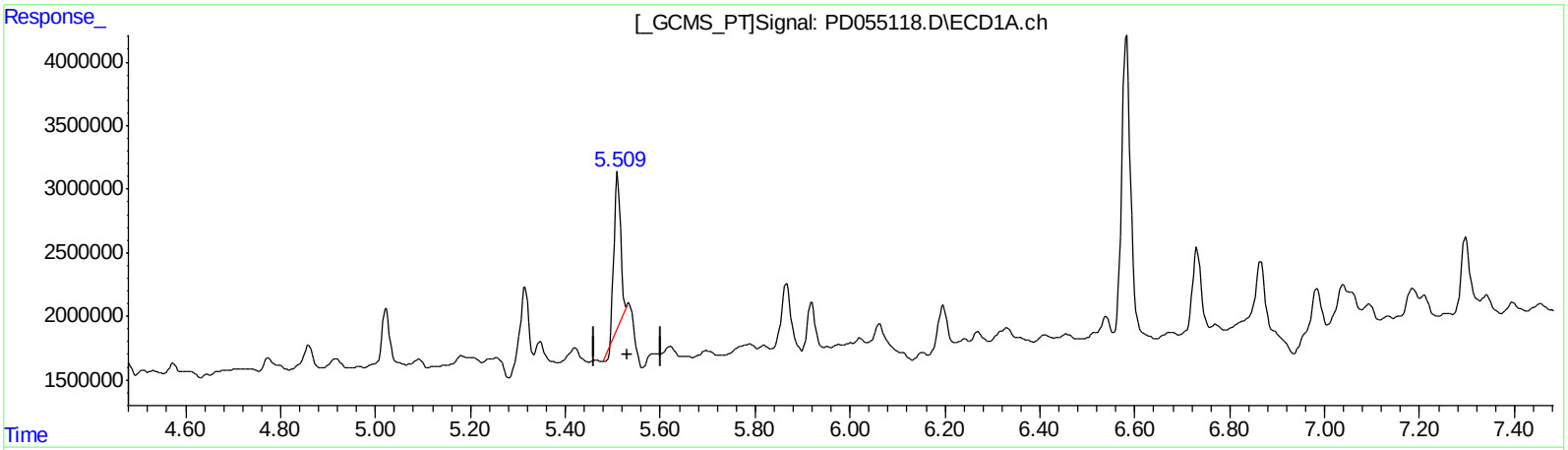

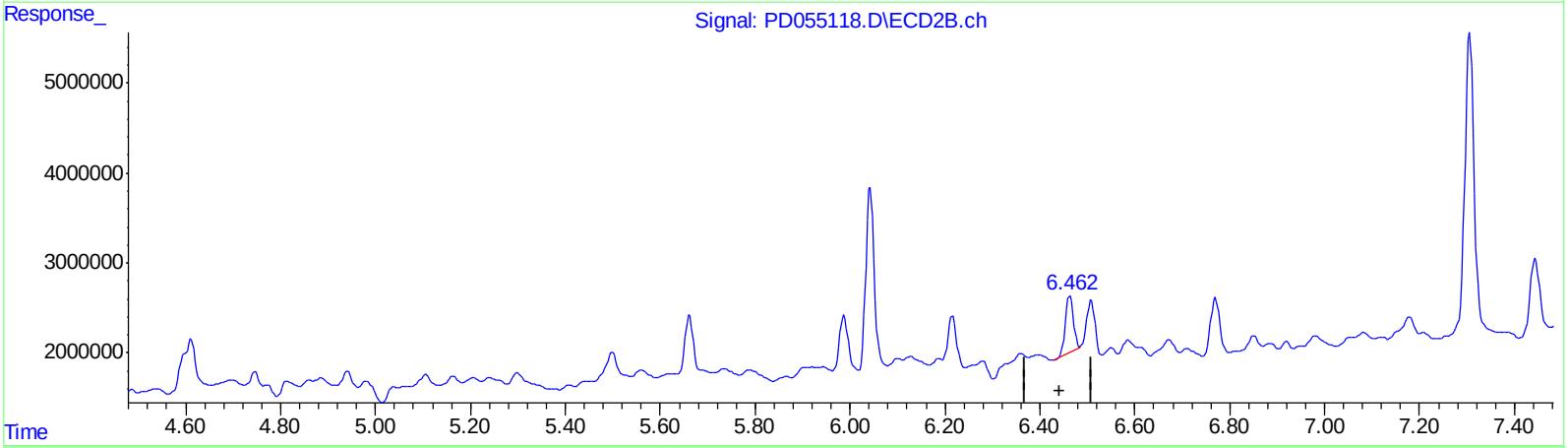

QEdit

(13) Dieldrin (MA)

5.511min 11.035 ng/ml

response 10862472

(13) Dieldrin #2 (MA)

6.464min 5.206 ng/ml

response 7263791

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
10/7/2019 10:37:48 AM

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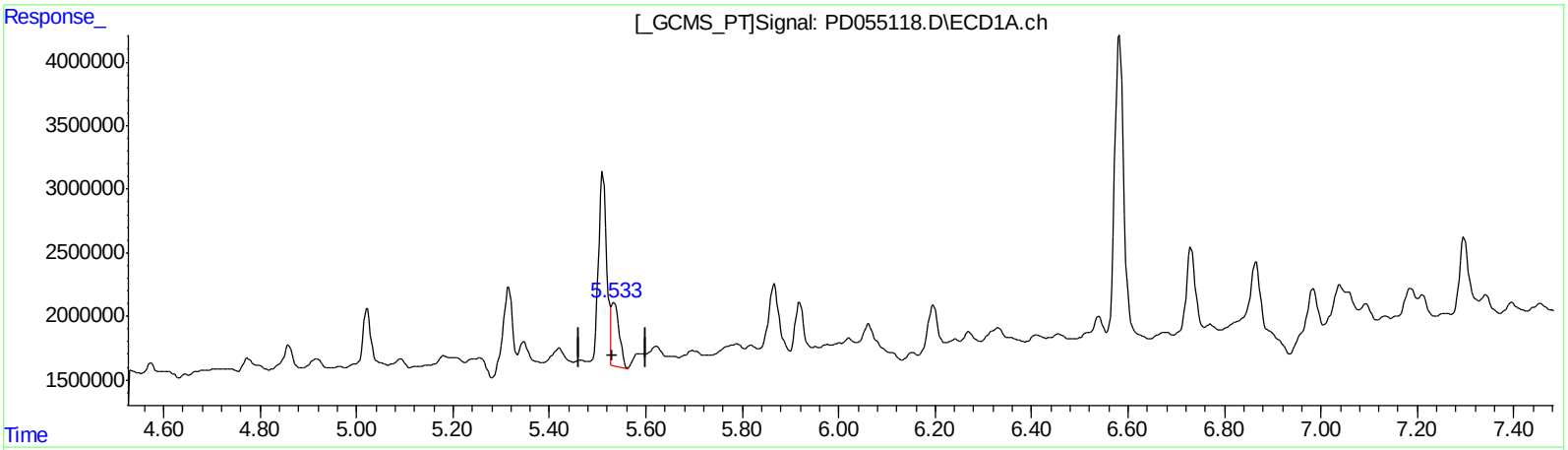

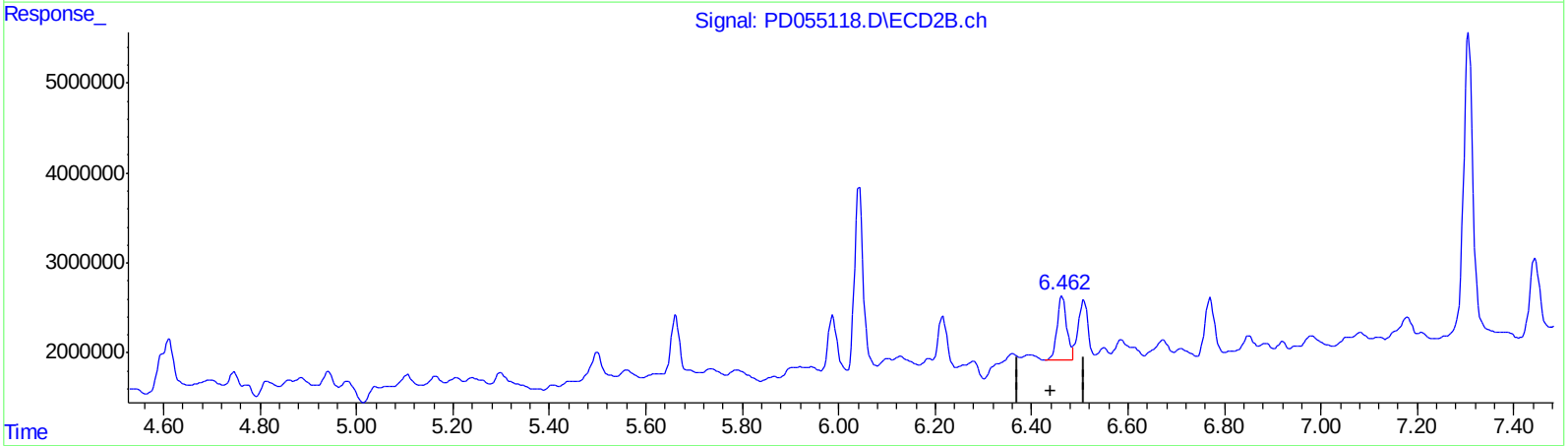

QEdit

(13) Dieldrin (MA)

5.533min 5.931 ng/ml m

response 5838378

(13) Dieldrin #2 (MA)

6.462min 6.942 ng/ml m

response 9686236

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations APPROVED
Ankita
10/7/2019 10:37:48 AM

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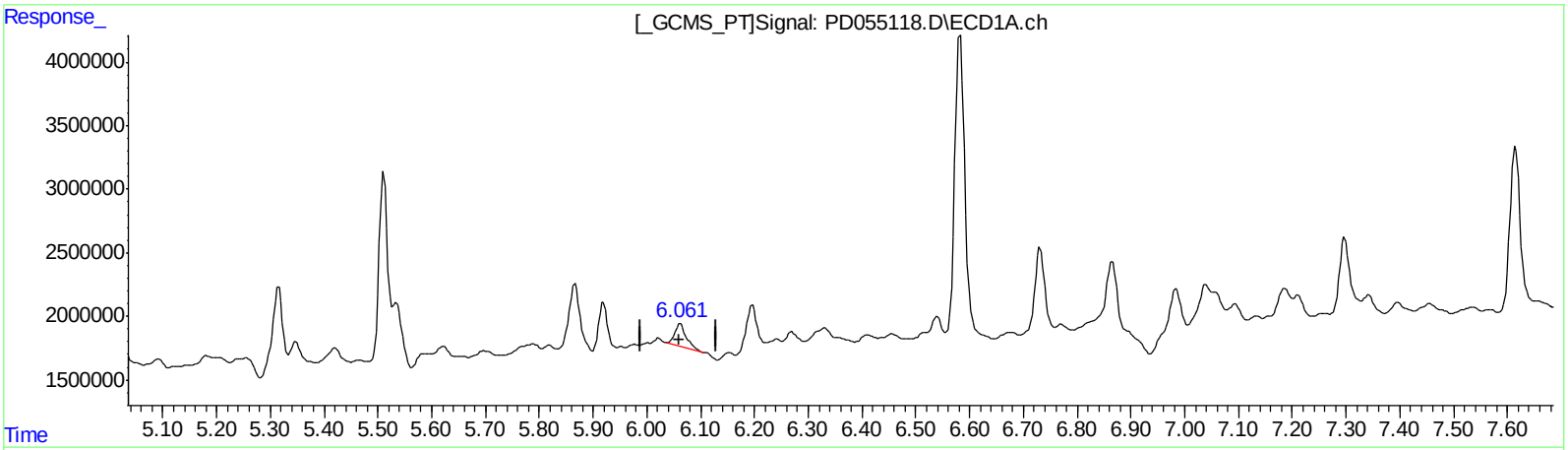

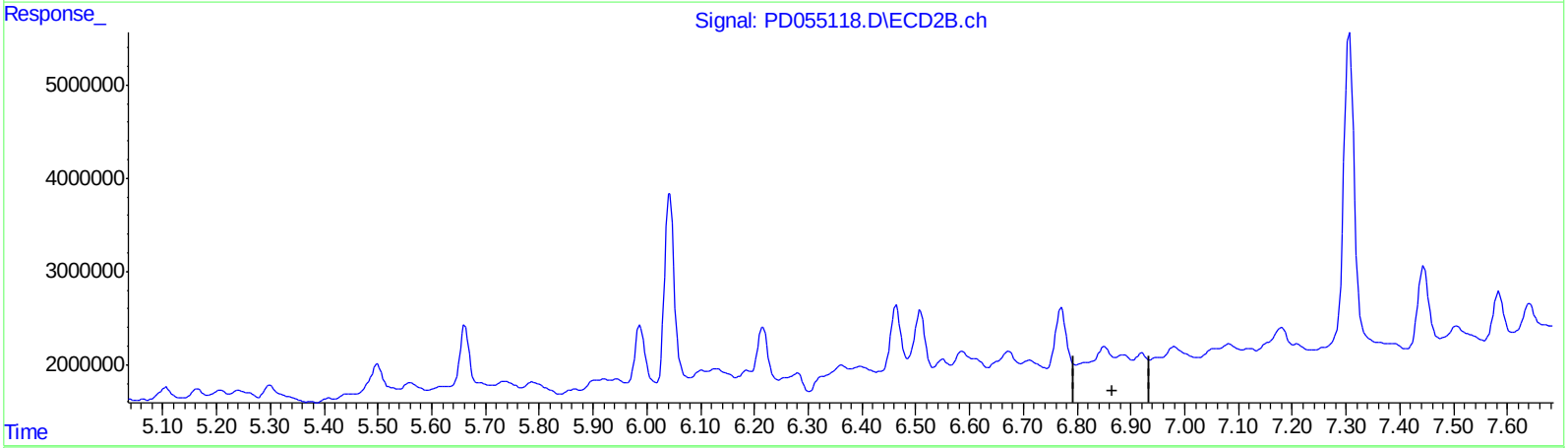

QEdit

(15) Endosulfan II (B)

6.062min 3.038 ng/ml

response 2646153

(15) Endosulfan II #2 (B)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
10/7/2019 10:37:48 AM

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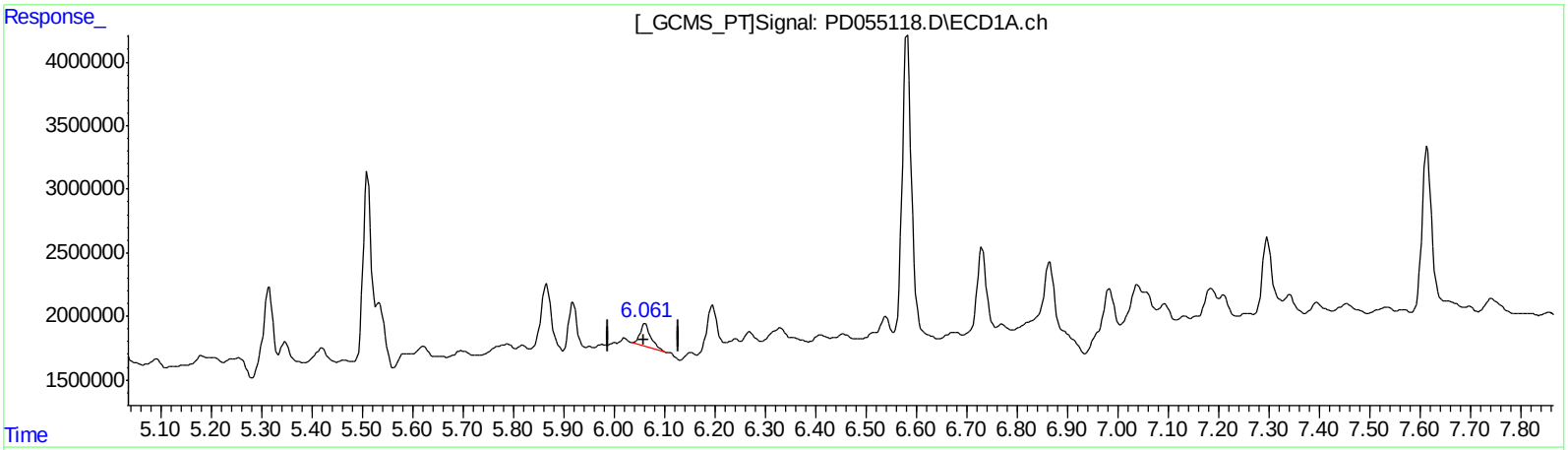

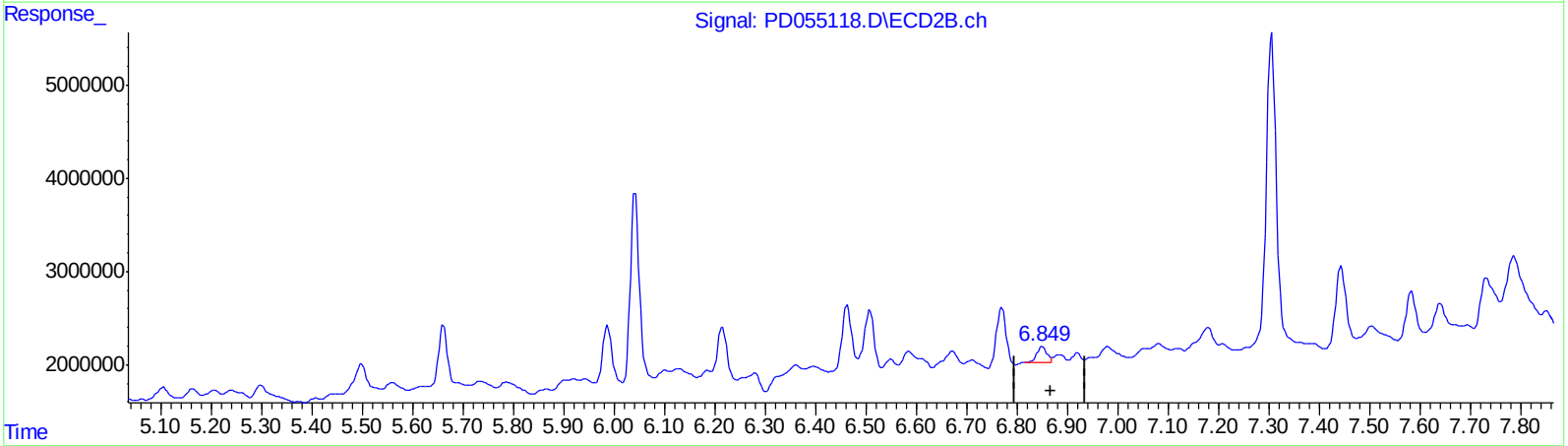

QEdit

(15) Endosulfan II (B)

6.062min 3.038 ng/ml

response 2646153

(15) Endosulfan II #2 (B)

6.849min 1.915 ng/ml m

response 2435716

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055118.D
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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...	3.291	3.962	13214692	15564611	17.370	15.167
27)	SA Decachlor...	7.969	8.997	15944599	25356113	18.923m	21.764m
	Target Compounds						
13)	MA Dieldrin	5.533	6.462	5838378	9686236	5.931m	6.942m
15)	B Endosulfa...	6.062	6.849	2646153	2435716	3.038	1.915m#
16)	A 4,4'-DDD	5.919	6.771	4043763	8443648	5.575	7.779 #

AJ 10/11/19

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

Instrument :
ECD_D
ClientSampleId :
C0AX7

Manual Integrations APPROVED
Ankita
10/7/2019 10:37:48 AM