Quantitation Report (Qedit)

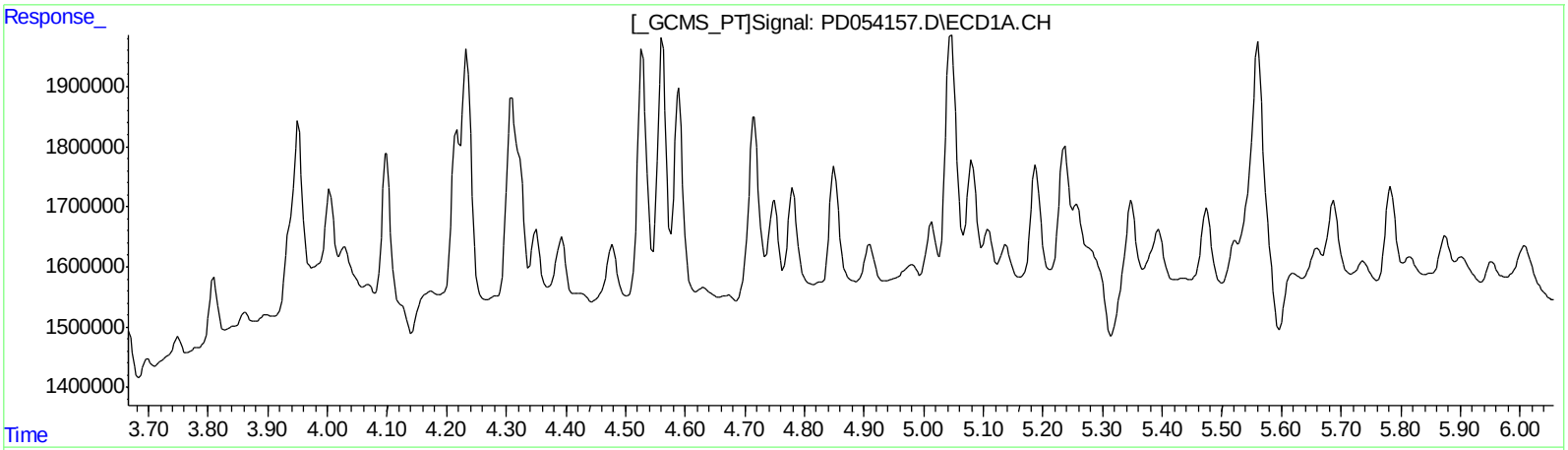
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073119\
Data File : PD054157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 10:58
Operator : SM\AJ
Sample : K3935-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

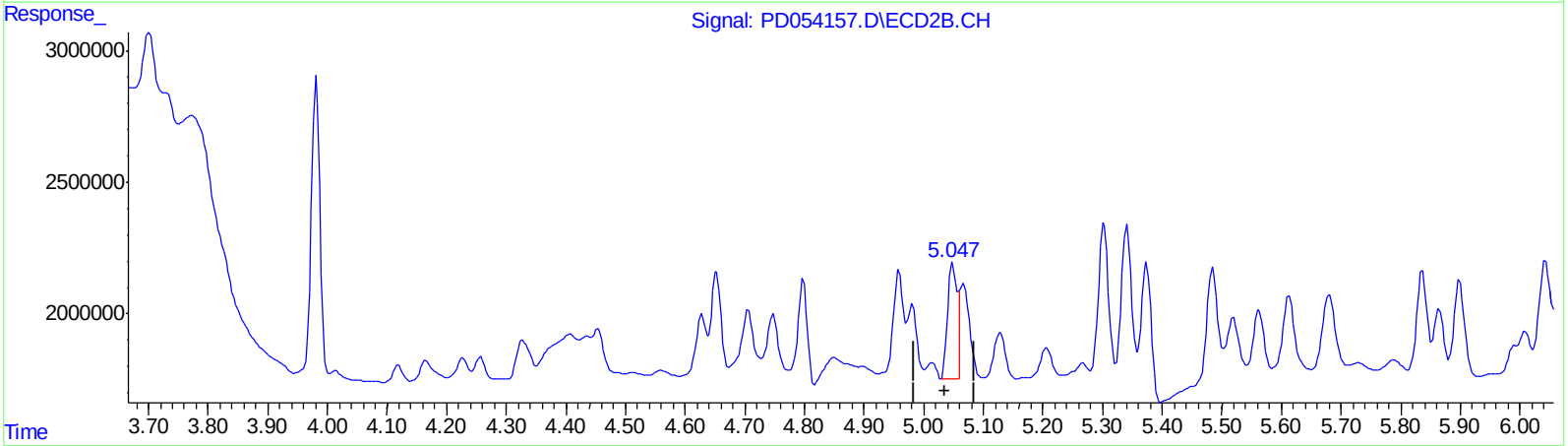
Instrument :
ECD_D
ClientSampleId :
BEP30

Manual Integrations APPROVED
Ankita
8/1/2019 10:58:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 02:08:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(7) delta-BHC (B)

0.000min 0.000 ng/ml

response 0

(7) delta-BHC #2 (B)

5.049min 3.459 ng/ml

response 4730756

(+) = Expected Retention Time

Quantitation Report (Qedit)

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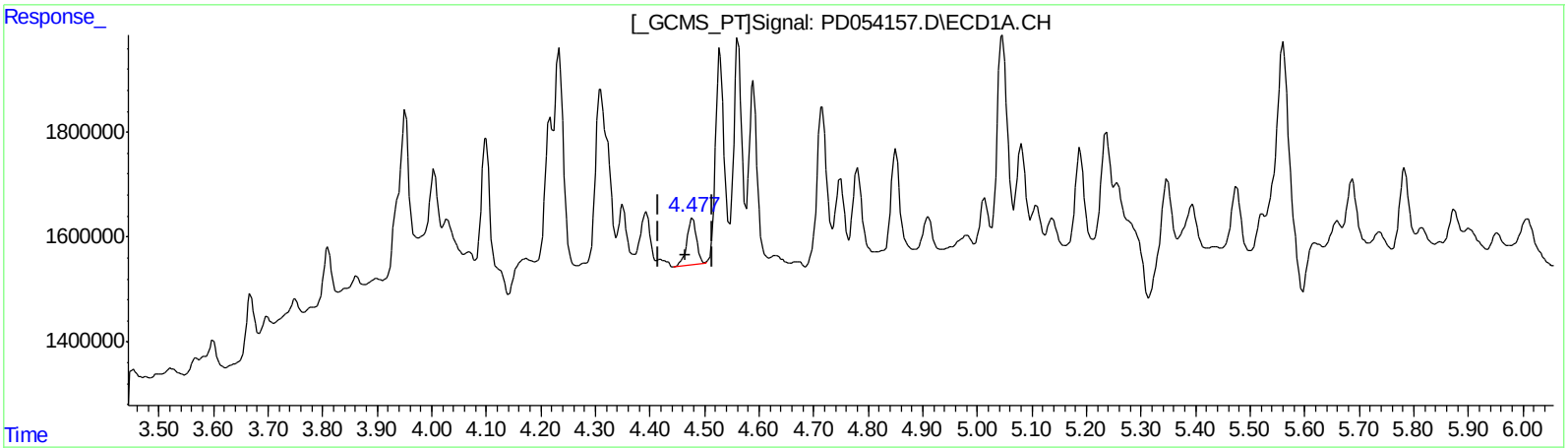

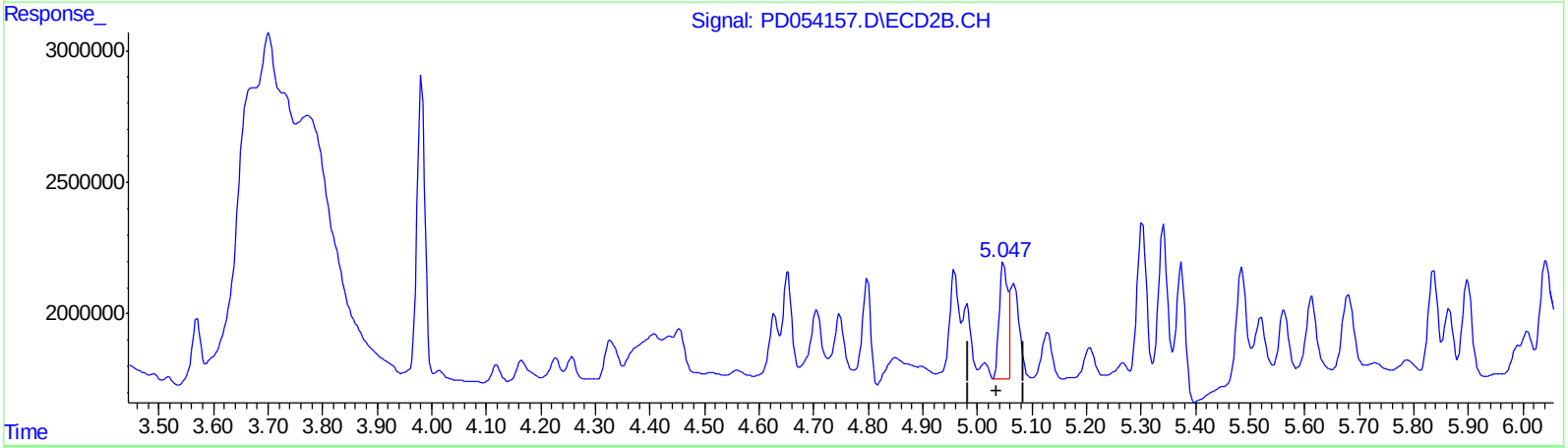

QEdit

(7) delta-BHC (B)

4.477min 1.211 ng/ml m

response 1082490

(7) delta-BHC #2 (B)

5.049min 3.459 ng/ml

response 4730756

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
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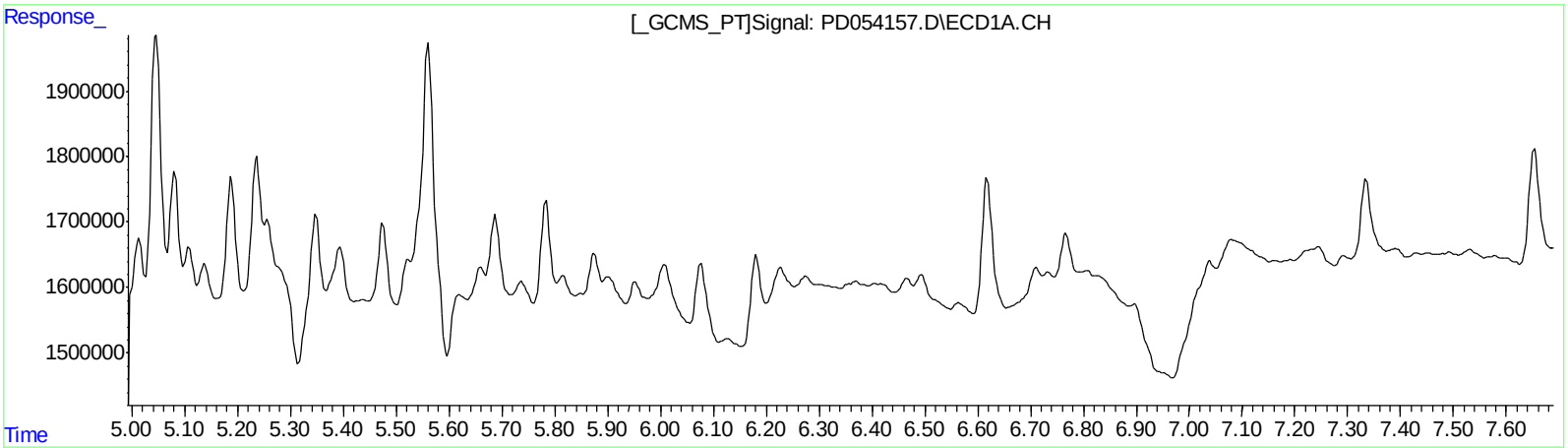

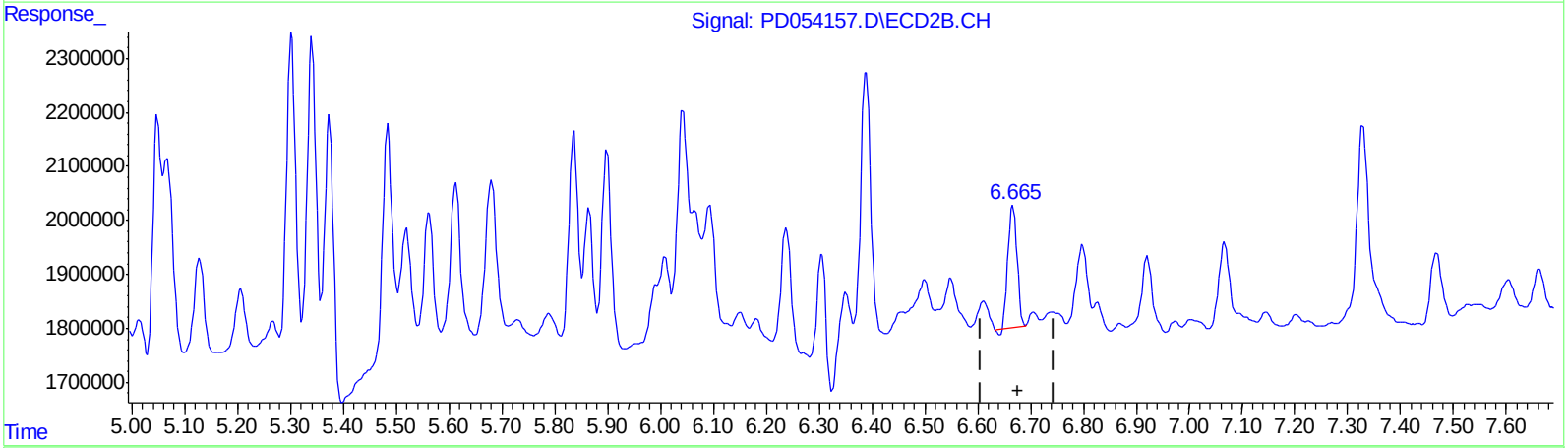

QEdit

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.667min 2.590 ng/ml

response 2675513

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
8/1/2019 10:58:06 AM

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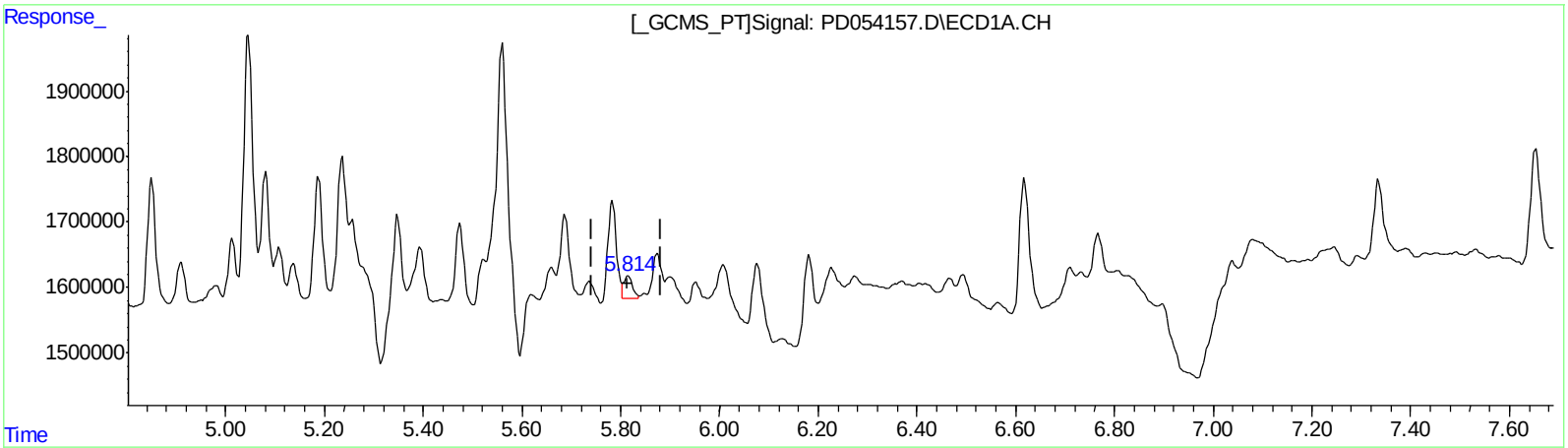

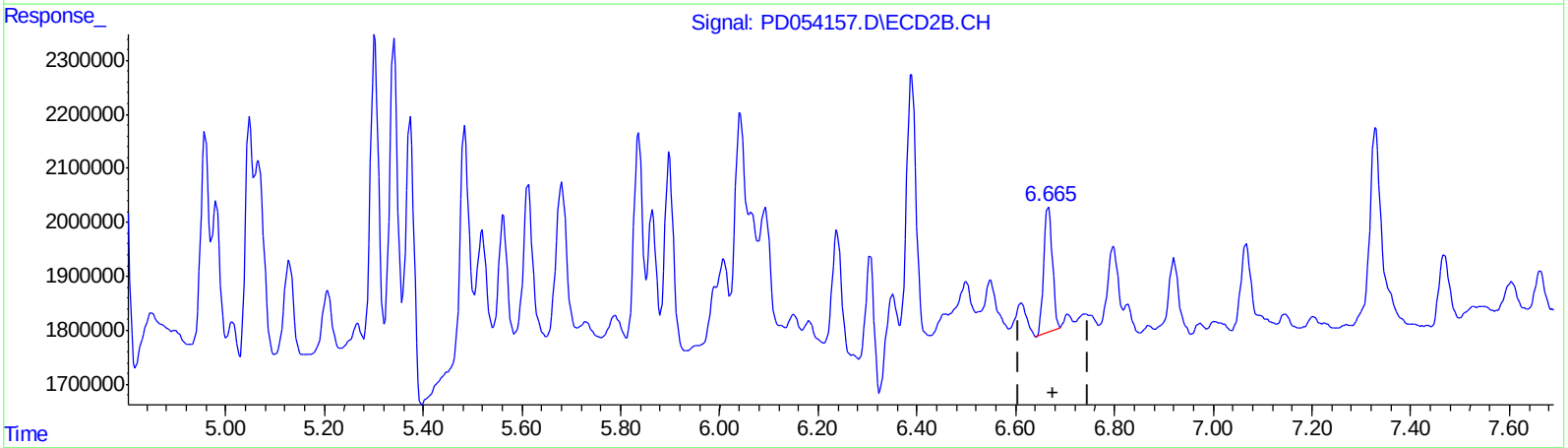

QEdit

(14) Endrin (MA)

5.814min 0.567 ng/ml m

response 425826

(14) Endrin #2 (MA)

6.665min 2.756 ng/ml m

response 2846653

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
8/1/2019 10:58:06 AM

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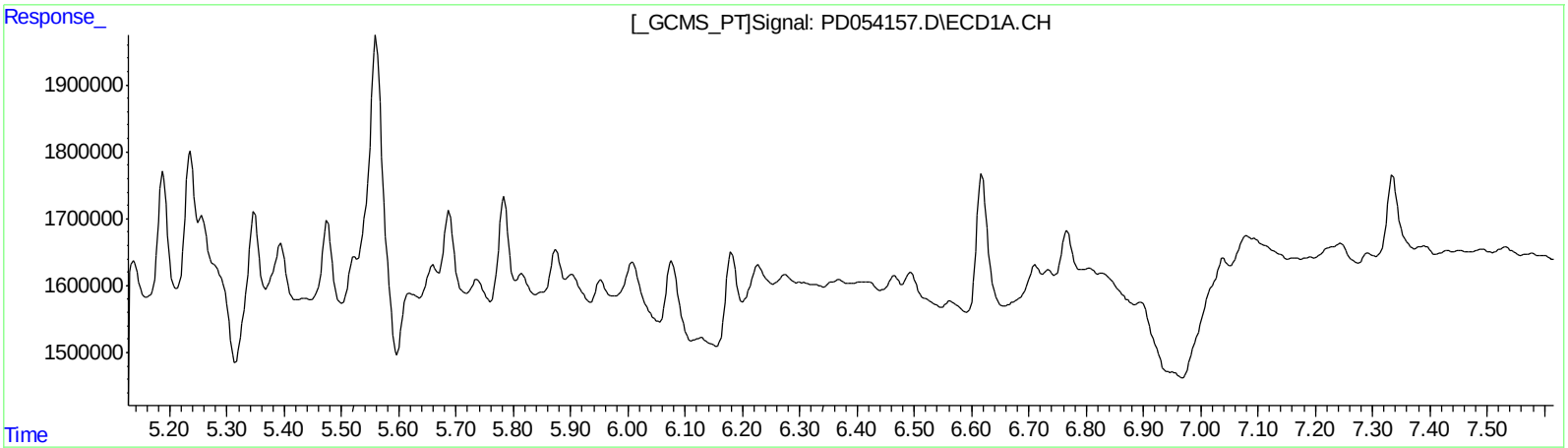

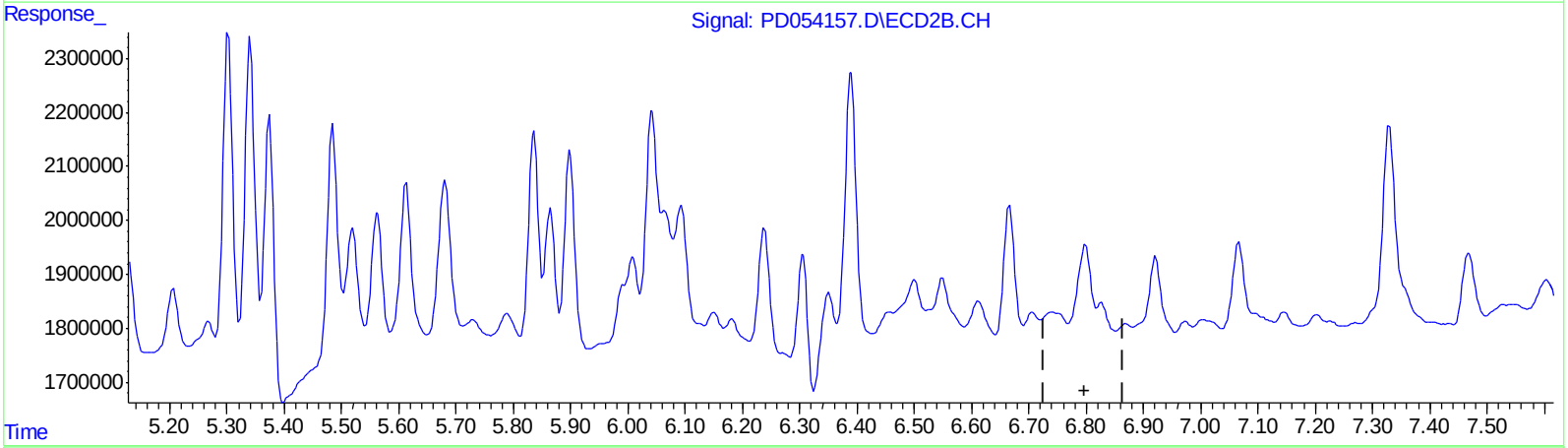

QEdit

(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
8/1/2019 10:58:06 AM

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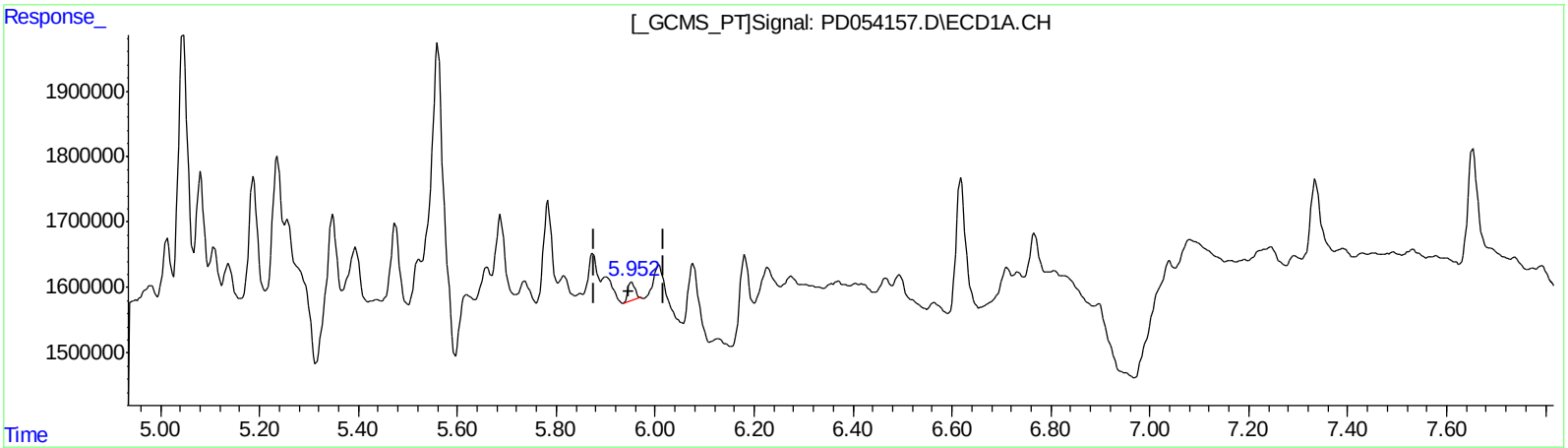

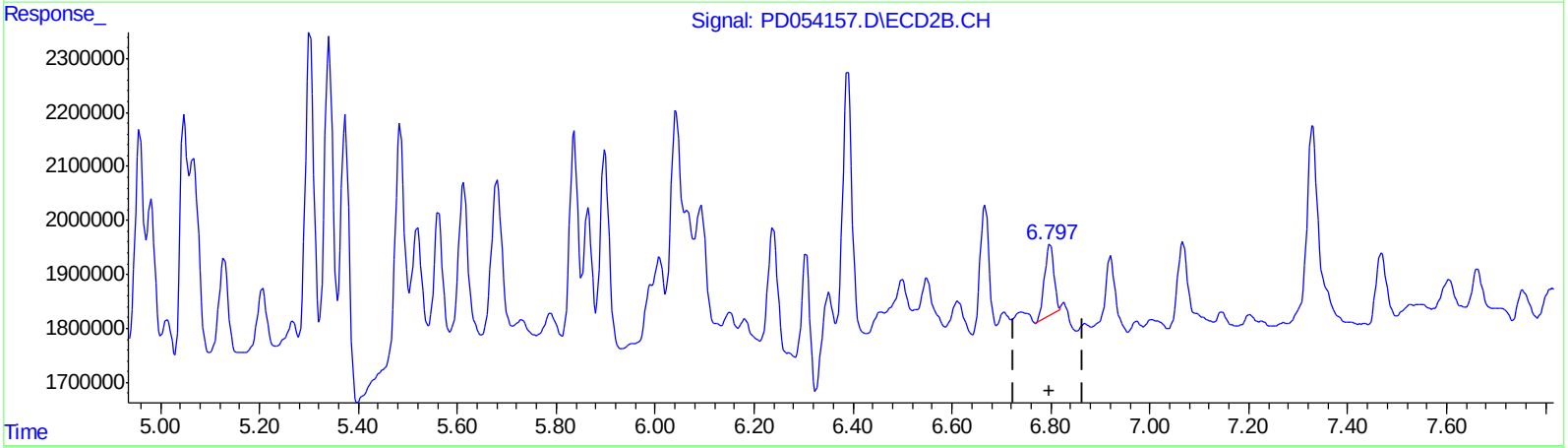

QEdit

(16) 4,4'-DDD (A)

5.952min 0.452 ng/ml m

response 288635

(16) 4,4'-DDD #2 (A)

6.797min 1.663 ng/ml m

response 1710946

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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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...	3.315	3.981	7061330	11029381	11.479	12.035
27)	SA Decachlor...	8.010	9.025	11463574	14564526	16.371	15.514
	Target Compounds						
7)	B delta-BHC	4.477	5.049	1082490	4730756	1.211m	3.459 #
14)	MA Endrin	5.814	6.665	425826	2846653	0.567m	2.756m#
16)	A 4,4'-DDD	5.952	6.797	288635	1710946	0.452m	1.663m#

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

Instrument :
ECD_D
ClientSampleId :
BEP30

Manual Integrations APPROVED
Ankita
8/1/2019 10:58:06 AM

AJ
08/01/19