Quantitation Report (Qedit)

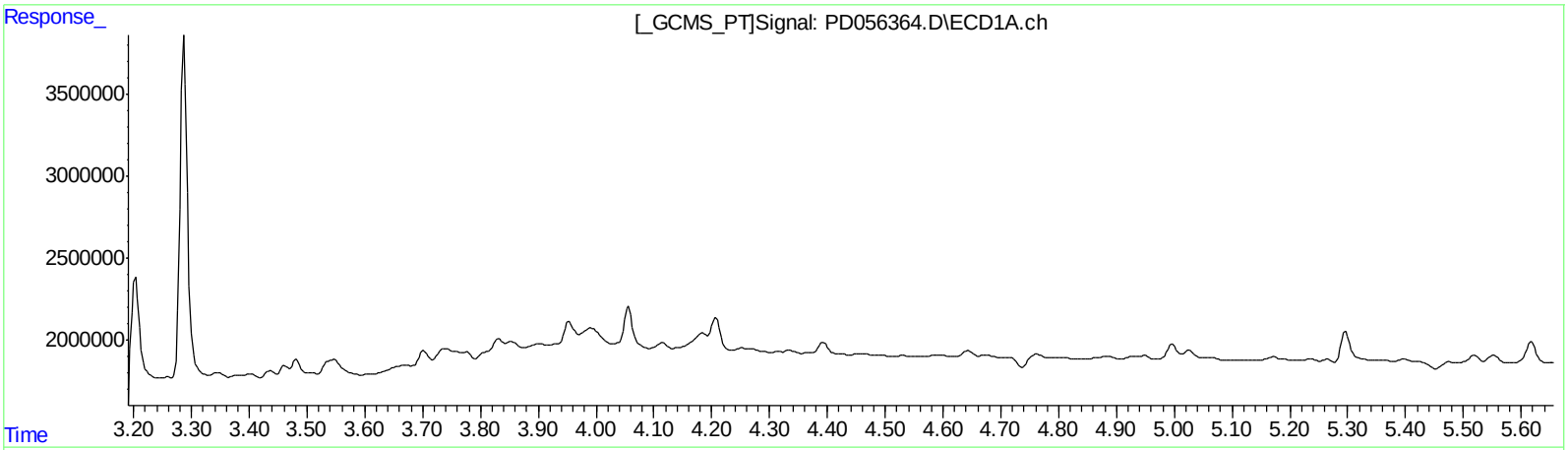
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
Data File : PD056364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 10:19
Operator : SG\AJ
Sample : K6167-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

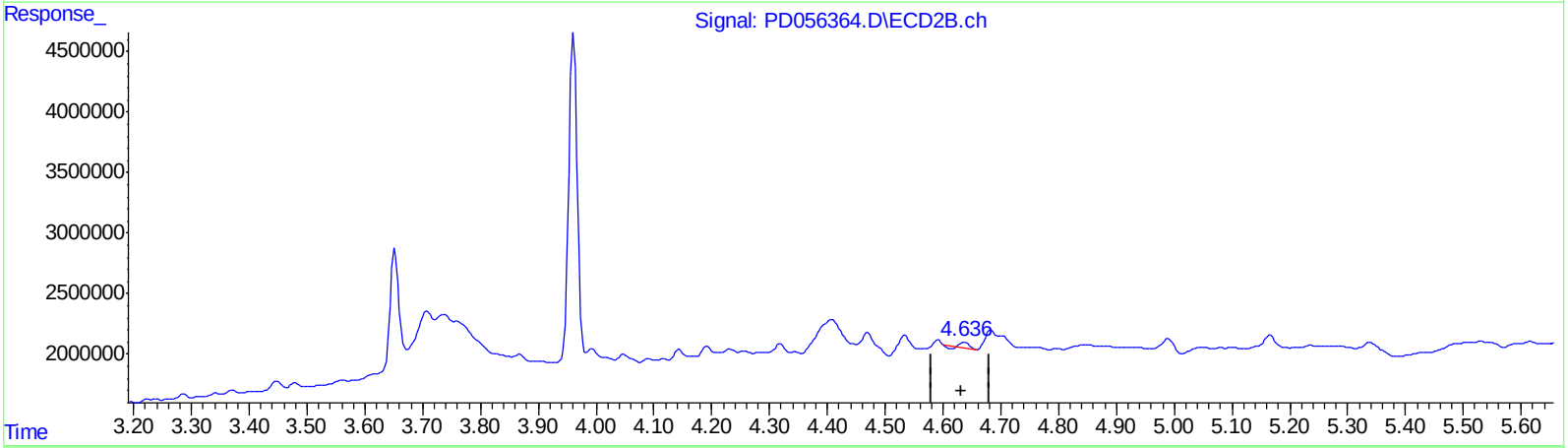
Instrument :
ECD_D
ClientSampleId :
BFQT4

Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:09:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

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

0.000min 0.000 ng/ml

response 0

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

4.637min 0.243 ng/ml

response 392347

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM

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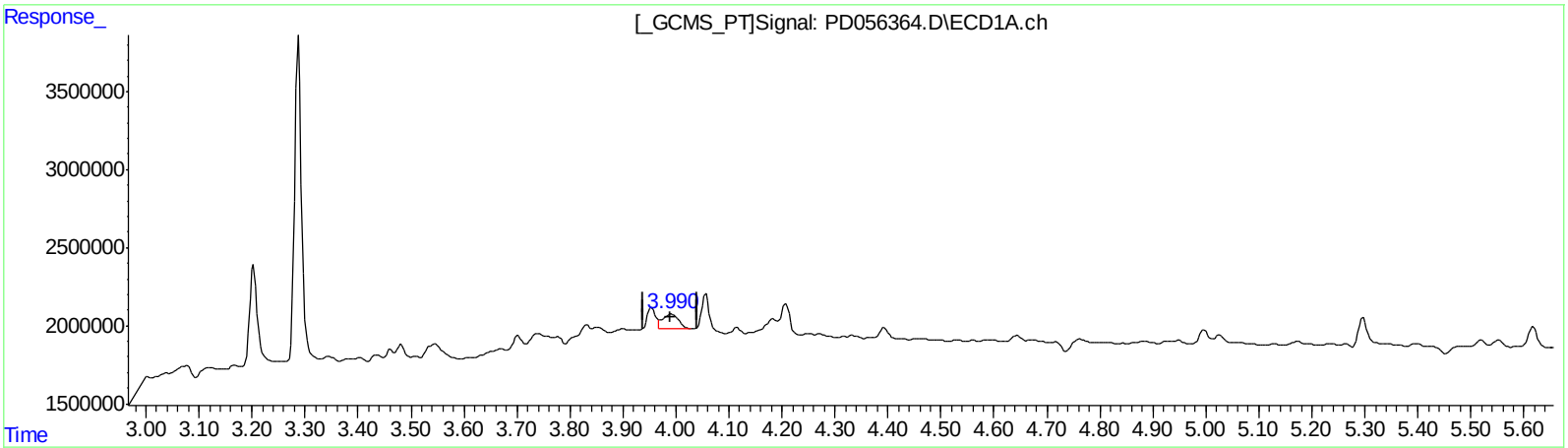

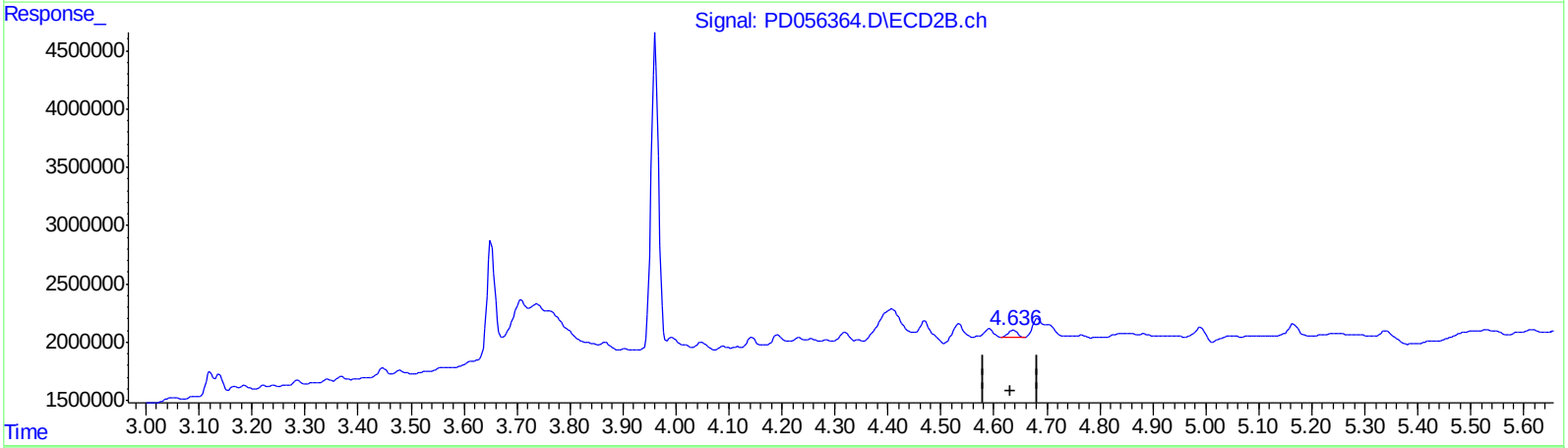

QEdit

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

3.990min 1.753 ng/ml m

response 1969069

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

4.636min 0.500 ng/ml m

response 807258

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
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Instrument :
ECD_D
ClientSampleId :
BFQT4

Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM

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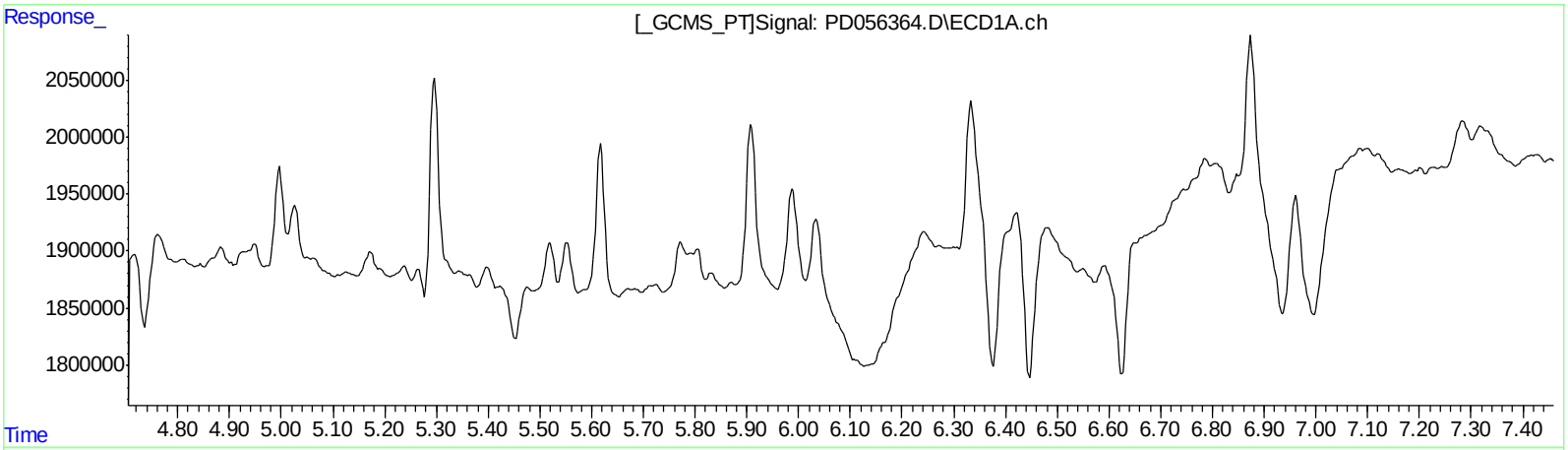
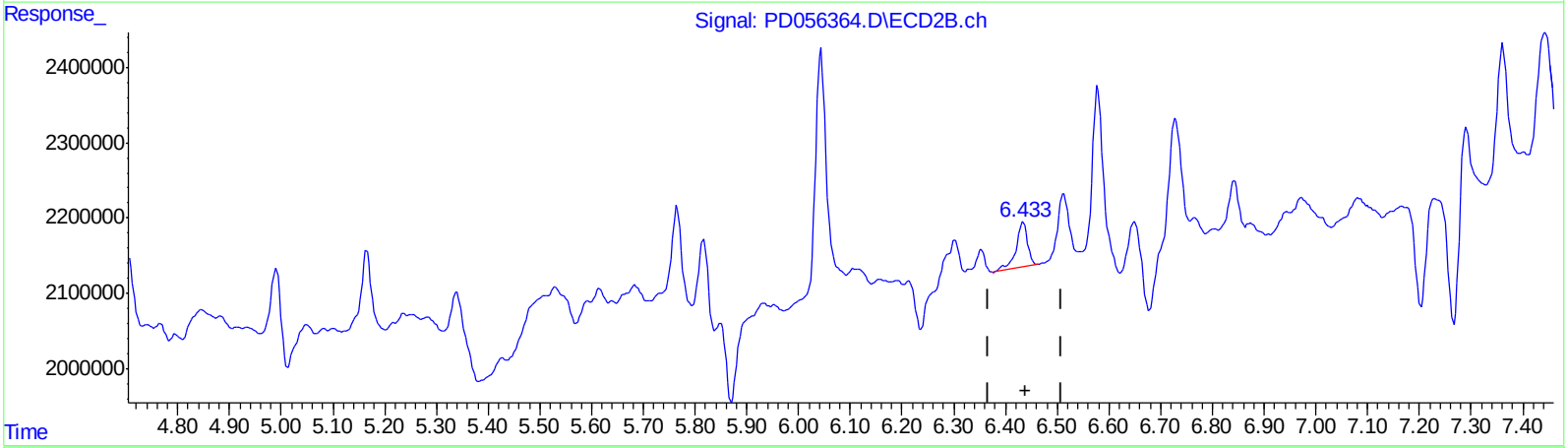
QLast Update : Tue Dec 03 08:51:13 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(13) Dieldrin (MA)

0.000min 0.000 ng/ml

response 0

(13) Dieldrin #2 (MA)

6.434min 0.589 ng/ml

response 925232

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
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Instrument :
ECD_D
ClientSampleId :
BFQT4

Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM

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Integrator: ChemStation

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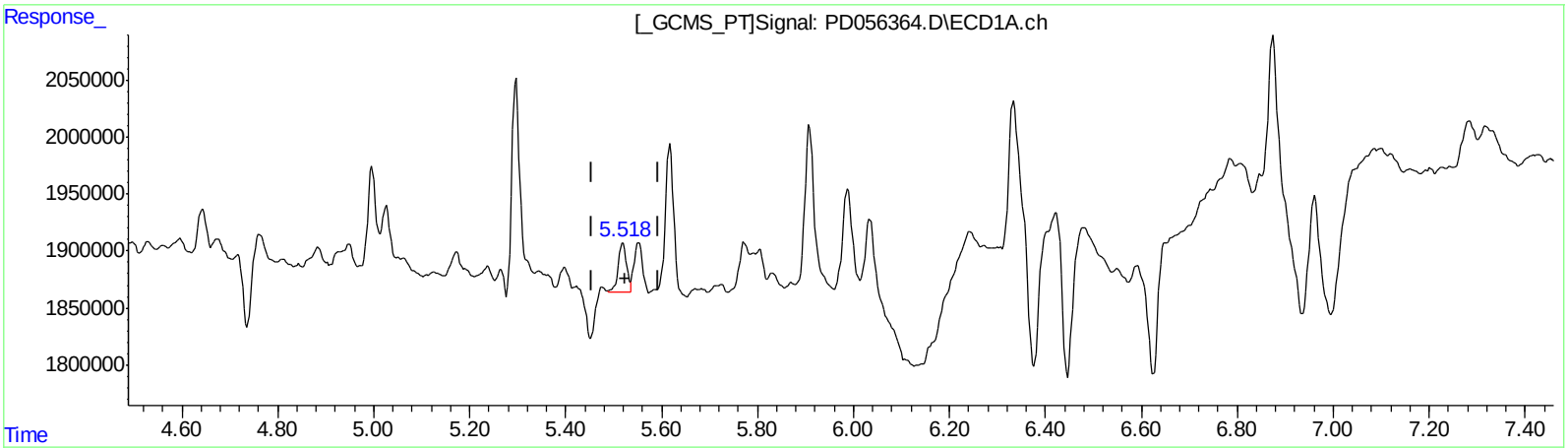

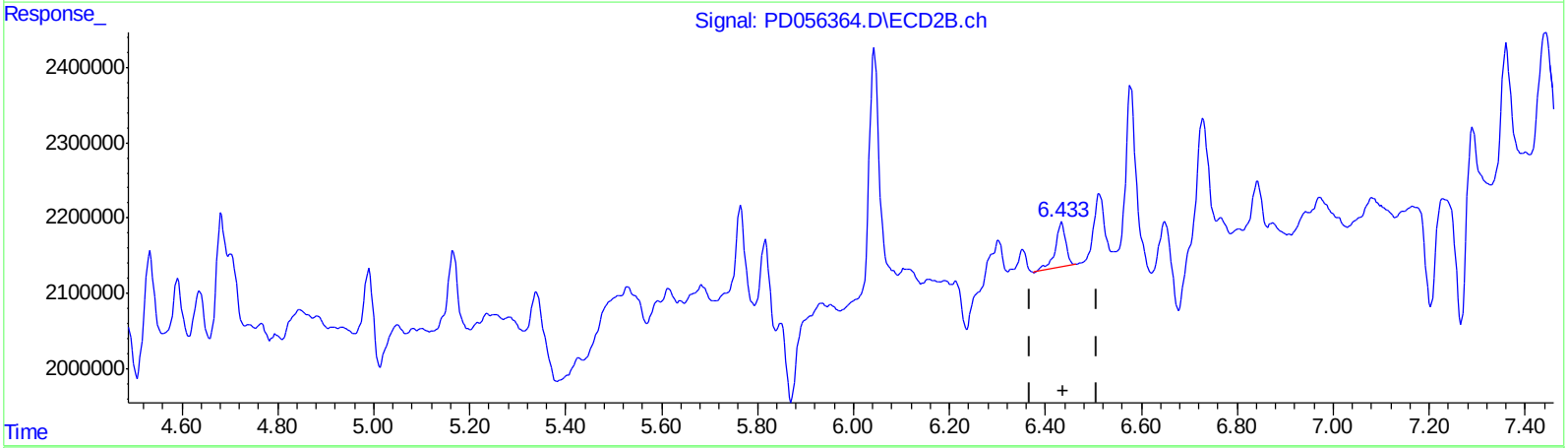

QEdit

(13) Dieldrin (MA)

5.518min 0.511 ng/ml m

response 518680

(13) Dieldrin #2 (MA)

6.434min 0.589 ng/ml

response 925232

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
Data File : PD056364.D
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Acq On : 11 Dec 2019 10:19
Operator : SG\AJ
Sample : K6167-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQT4

Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM

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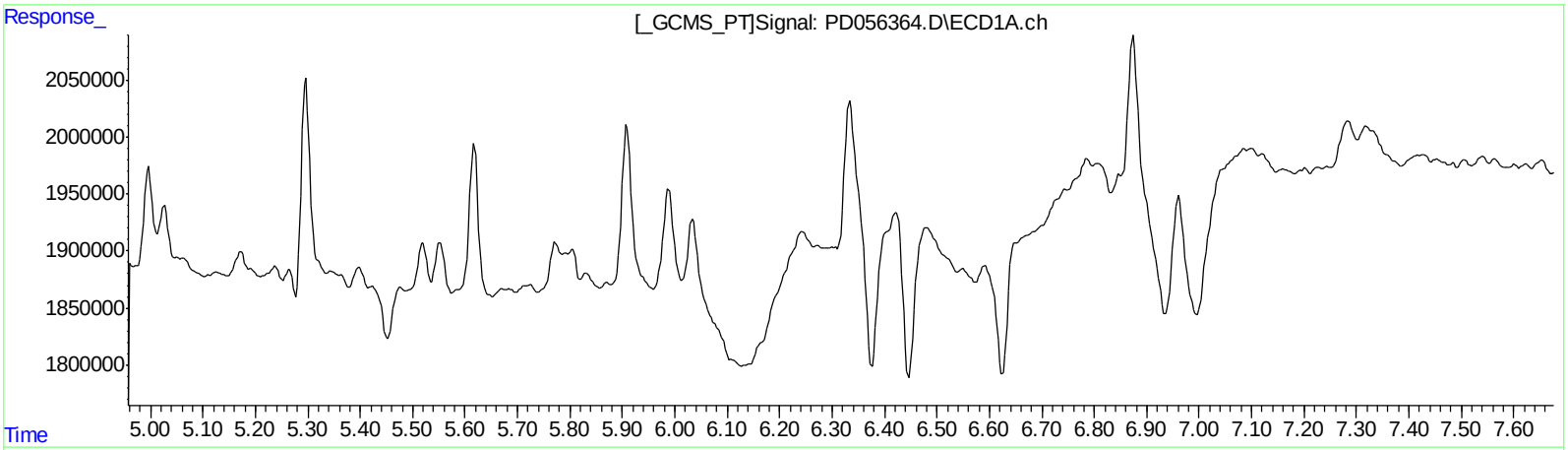

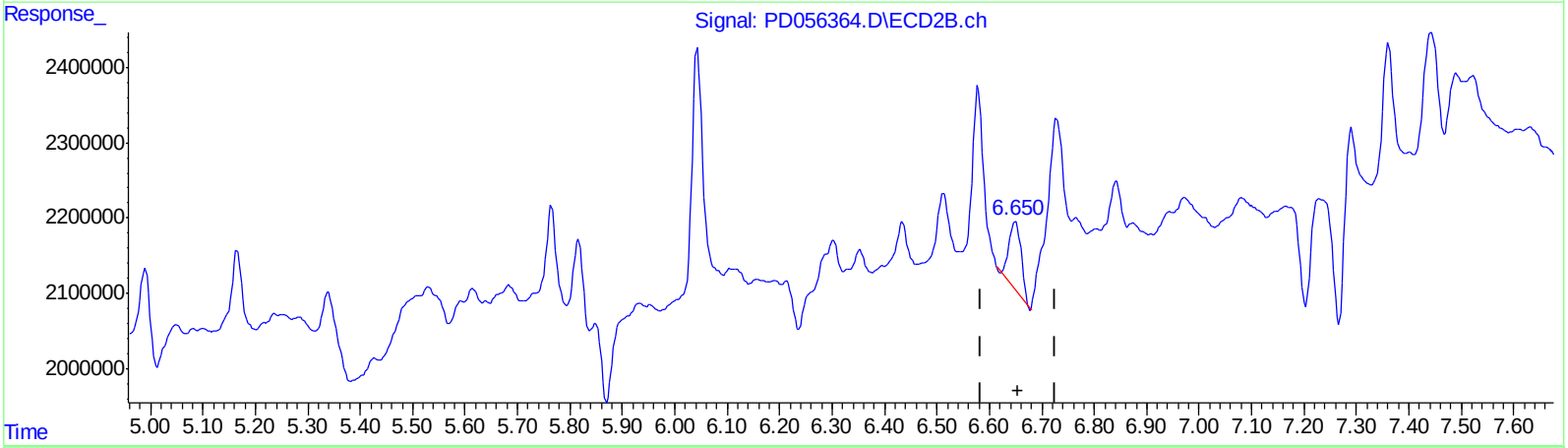

QEdit

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.650min 1.186 ng/ml

response 1500938

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQT4

Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM

Integration File signal 1: autoint1.e
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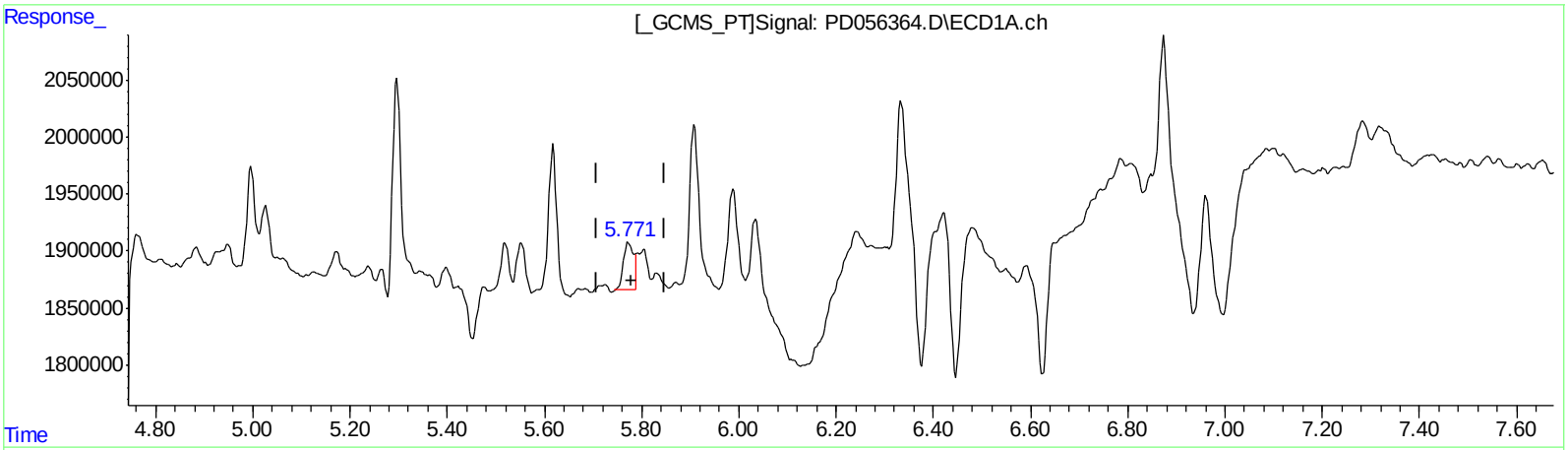

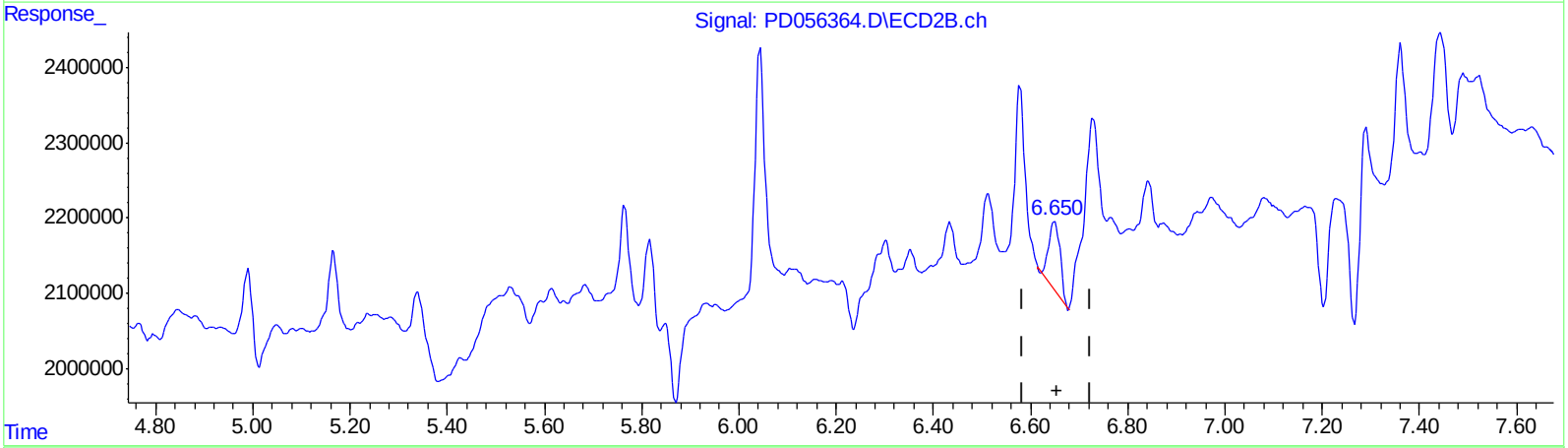

QEdit

(14) Endrin (MA)

5.771min 0.772 ng/ml m

response 645172

(14) Endrin #2 (MA)

6.650min 1.186 ng/ml

response 1500938

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SG\AJ
Sample : K6167-06
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ALS Vial : 15 Sample Multiplier: 1

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.288	3.961	18787773	26138142	22.685	21.741
27)	SA Decachlor...	7.959	8.995	34023793	44048037	37.680	36.611
	Target Compounds						
3)	MA gamma-BHC...	3.990	4.636	1969069	807258	1.753m	0.500m#
13)	MA Dieldrin	5.518	6.434	518680	925232	0.511m	0.589
14)	MA Endrin	5.771	6.650	645172	1500938	0.772m	1.186 #

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

AJ 12/13/19

Instrument :
ECD_D
ClientSampleId :
BFQT4

Manual Integrations APPROVED
Ankita
12/12/2019 2:06:24 PM