Quantitation Report (Qedit)

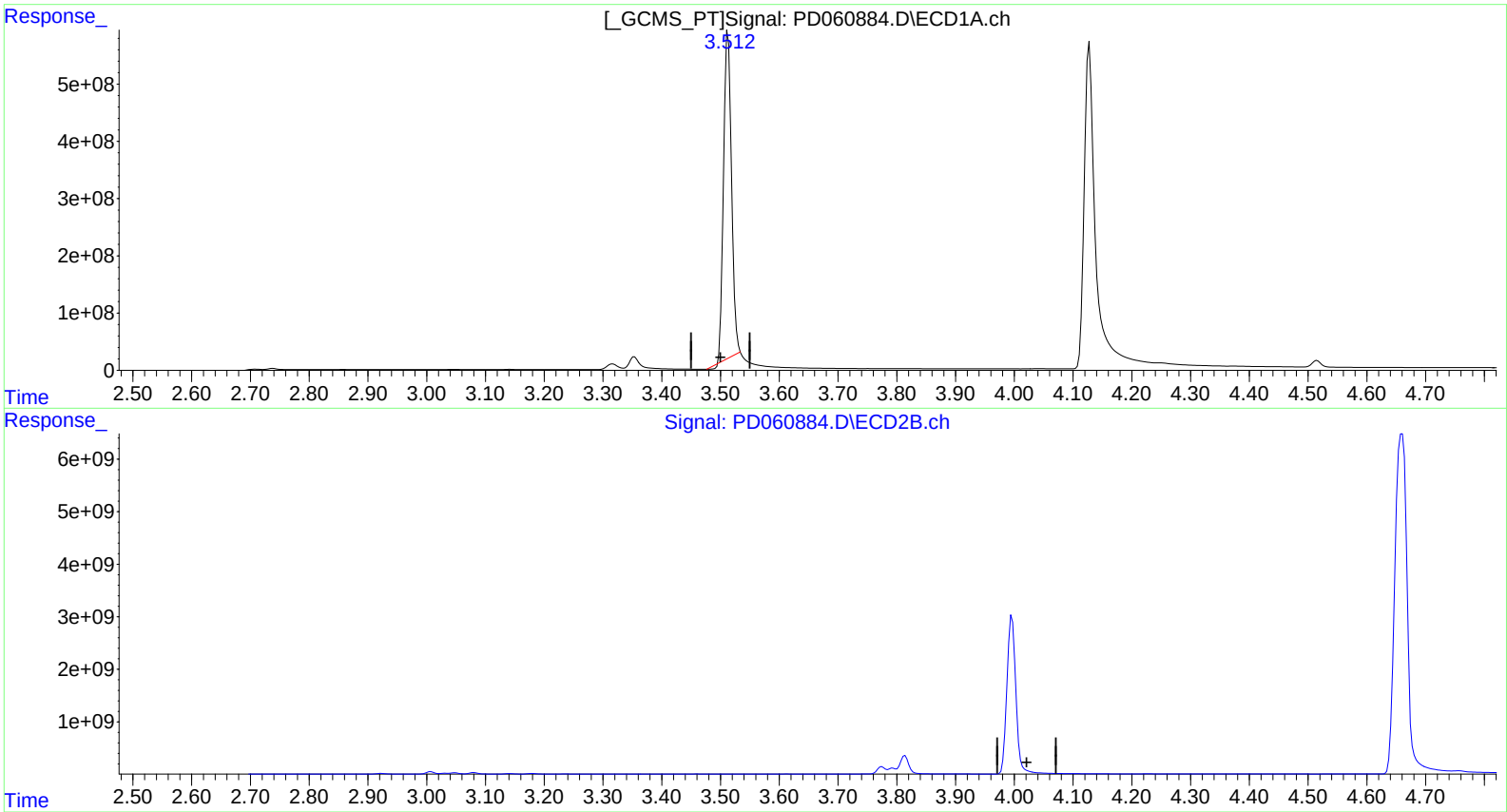
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:00
Operator : DD\AJ
Sample : L5195-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AC4

Manual Integrations APPROVED
Ankita
1/4/2021 8:40:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:50:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 2020
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

(1) Tetrachloro-m-xylene (SA)

3.513min 4750.411 ng/ml

response 5362514826

(1) Tetrachloro-m-xylene #2 (SA)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

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Operator : DD\AJ
Sample   : L5195-03
Misc   :
ALS Vial : 16   Sample Multiplier: 1

Instrument :
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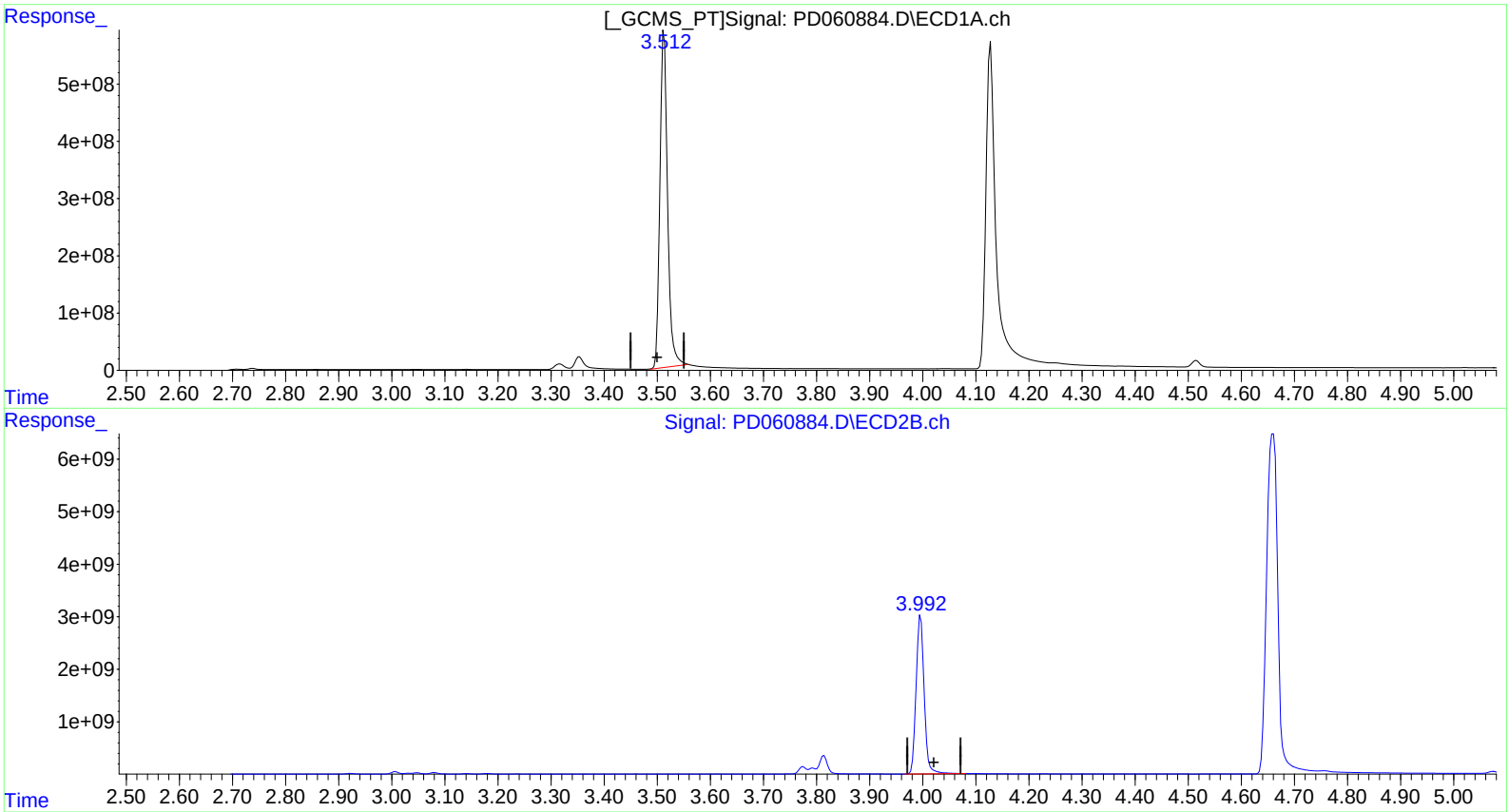

QEdit

(1) Tetrachloro-m-xylene (SA)

3.512min 5229.412 ng/ml m

response 5903235704

(1) Tetrachloro-m-xylene #2 (SA)

3.992min 5662.541 ng/ml m

response 27889671759

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 16 Sample Multiplier: 1

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Integrator: ChemStation

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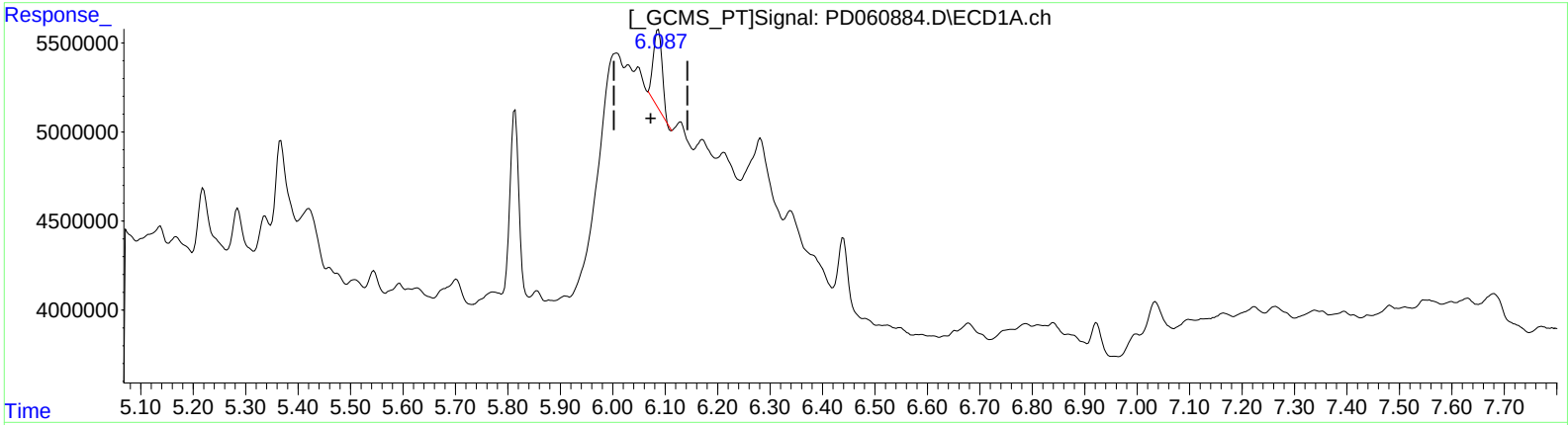
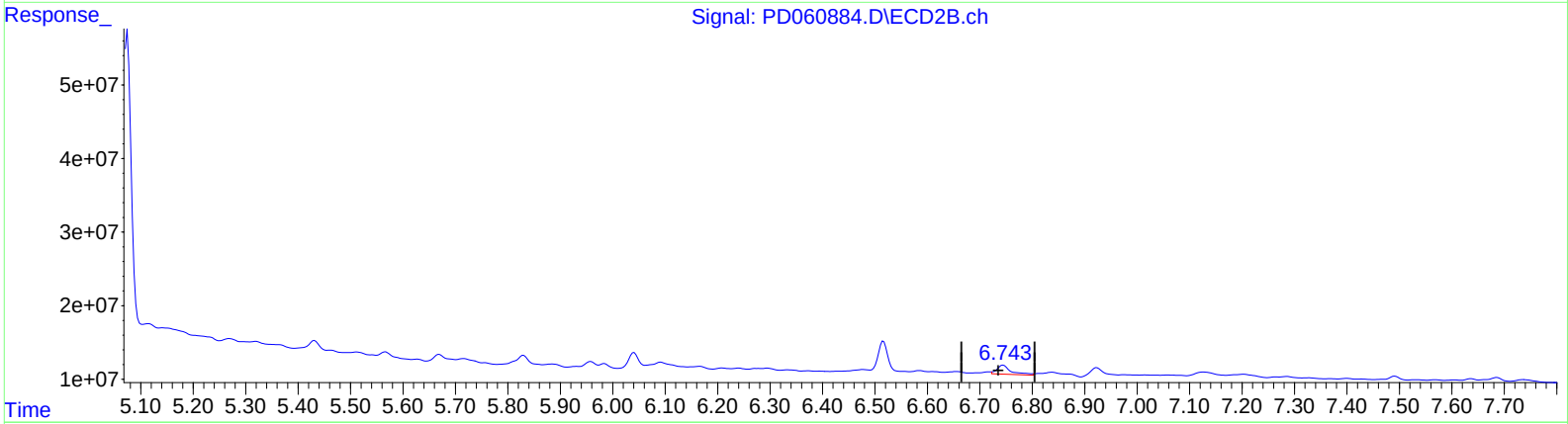
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0AC4

Manual Integrations APPROVED
Ankita
1/4/2021 8:40:56 AM





QEdit

(14) Endrin (MA)

6.087min 4.014 ng/ml

response 5195232

(14) Endrin #2 (MA)

6.745min 5.065 ng/ml

response 23446063

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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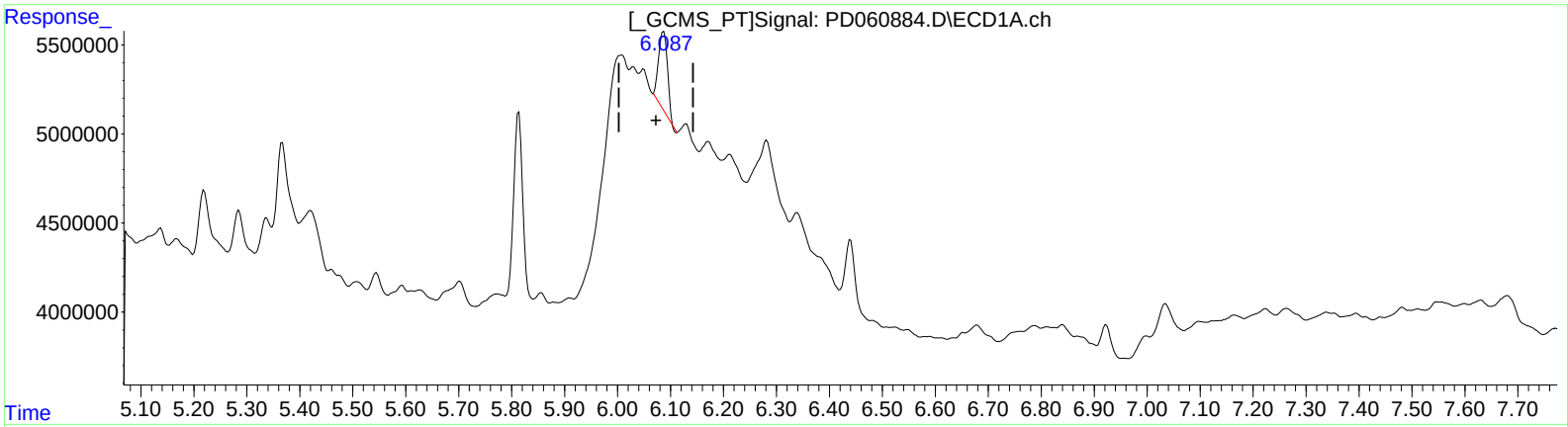
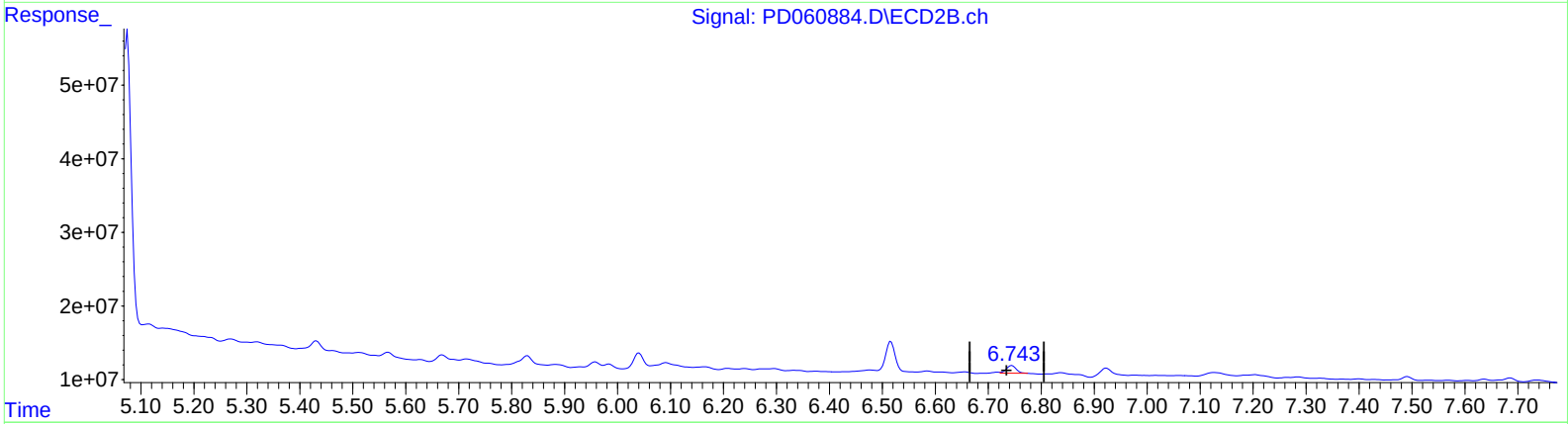
Manual Integrations APPROVED
Ankita
1/4/2021 8:40:56 AM





QEdit

(14) Endrin (MA)

6.087min 4.014 ng/ml

response 5195232

(14) Endrin #2 (MA)

6.743min 2.932 ng/ml m

response 13575420

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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ALS Vial : 16 Sample Multiplier: 1

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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...	3.512	3.992f	5903.2E6	27889.7E6	5229.412m	5662.541m
27)	SA Decachlor...	8.284	9.104	43817507	130.6E6	31.766	33.052
	Target Compounds						
13)	MA Dieldrin	5.814	6.516	12077415	52122928	7.899	9.057
14)	MA Endrin	6.087	6.743	5195232	13575420	4.014	2.932m#
17)	MA 4,4'-DDT	6.440	7.126	3799784	9788213	2.959	2.156 #

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

Instrument :
ECD_D
ClientSampleId :
C0AC4

Manual Integrations APPROVED
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M
1/7/21