Quantitation Report (Qedit)

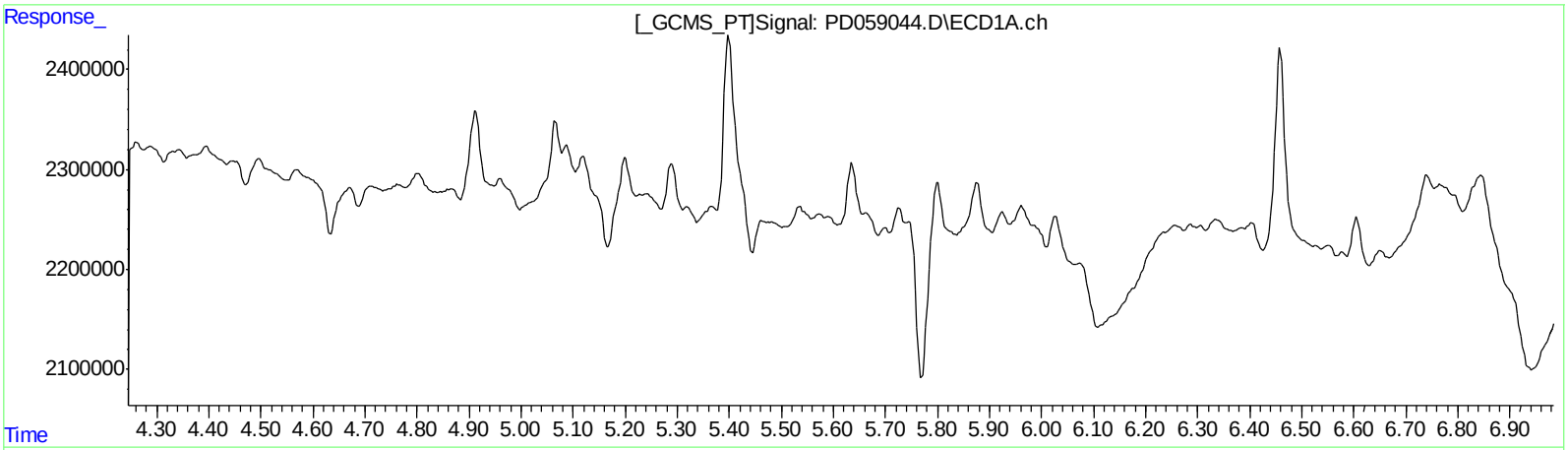
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 11:30
Operator : DD\AJ
Sample : L3613-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

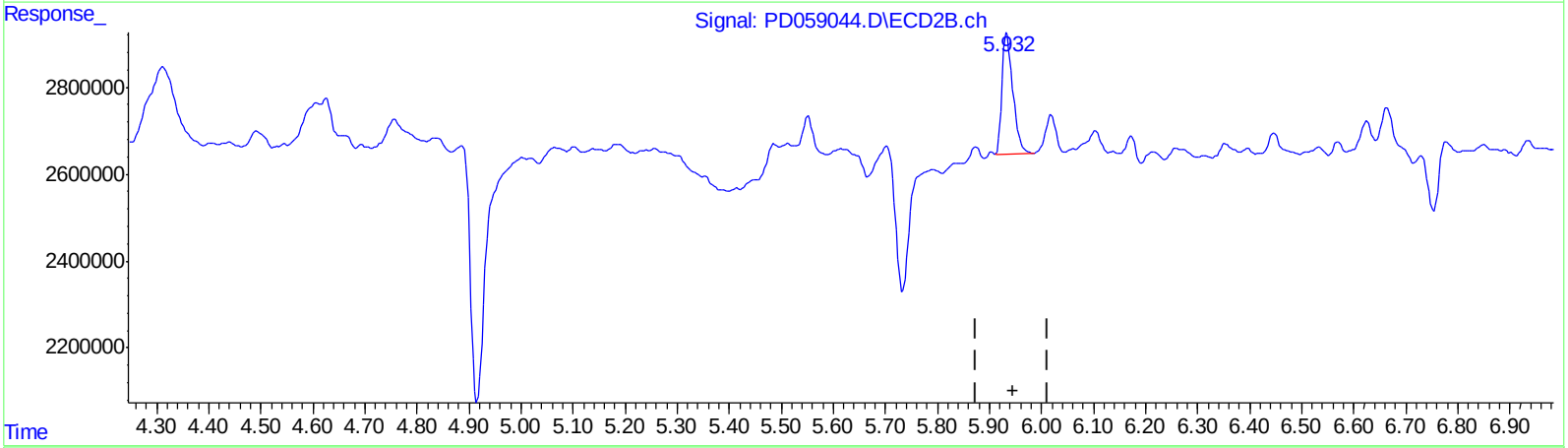
Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:47:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

5.934min 2.450 ng/ml

response 4081920

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : DD\AJ
Sample   : L3613-07
Misc   :
ALS Vial : 12   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

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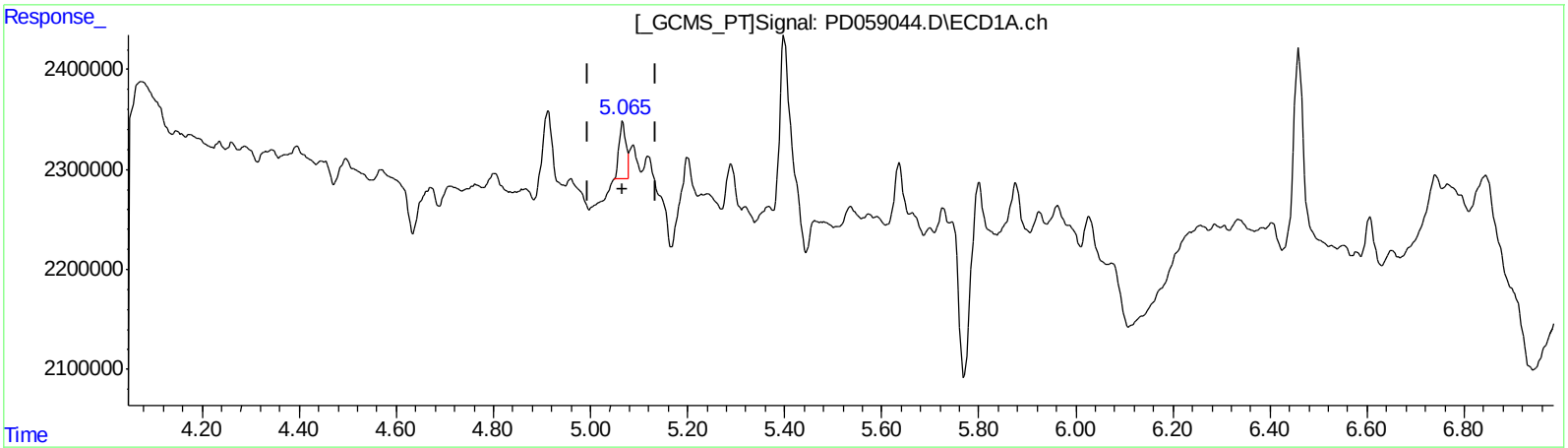

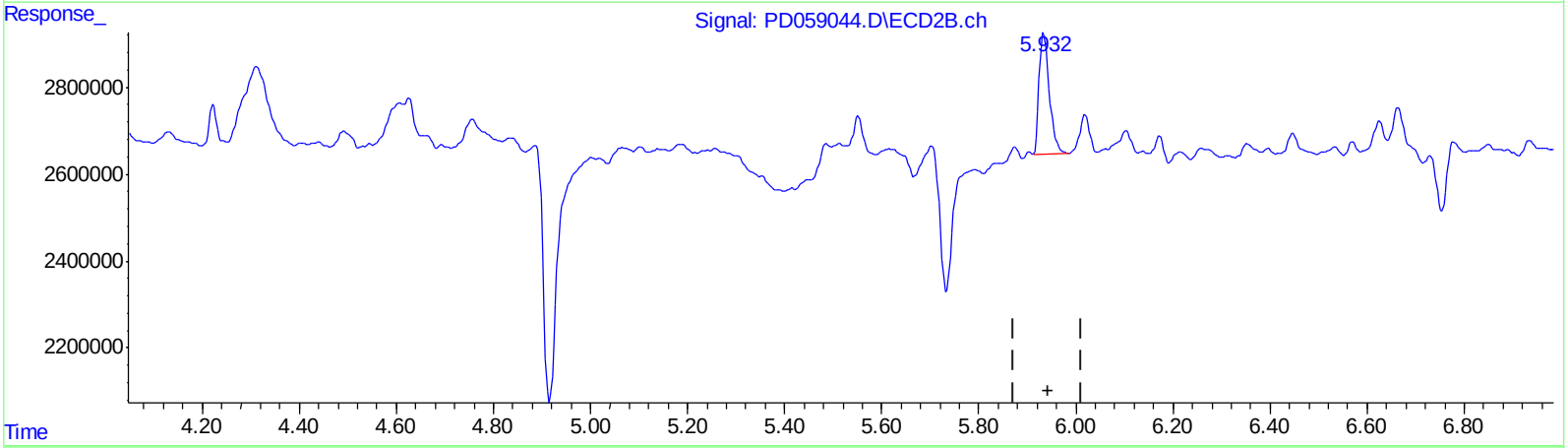

QEdit

(10) trans-Chlordane (B)

5.065min 0.547 ng/ml m

response 632706

(10) trans-Chlordane #2 (B)

5.934min 2.450 ng/ml

response 4081920

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : DD\AJ
Sample : L3613-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

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Integrator: ChemStation

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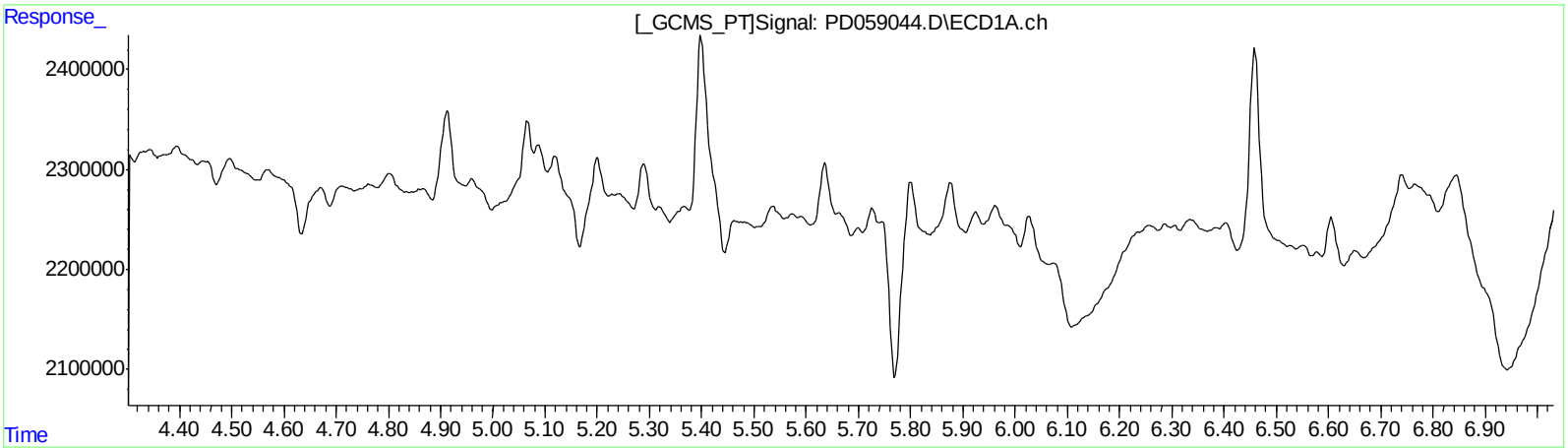
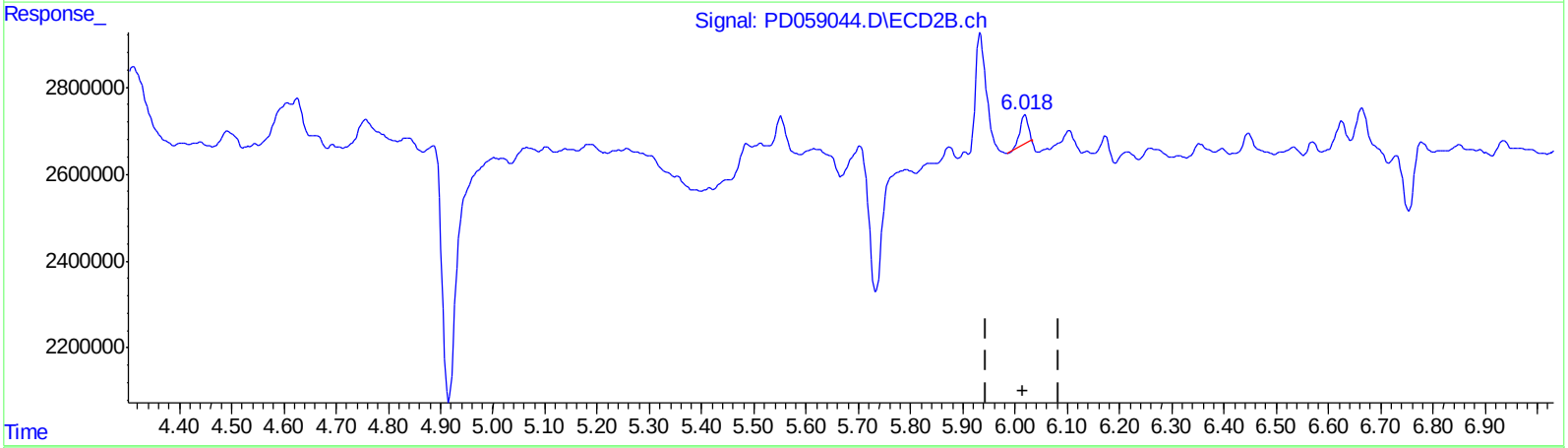
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.019min 0.428 ng/ml

response 720615

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
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Operator : DD\AJ
Sample : L3613-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

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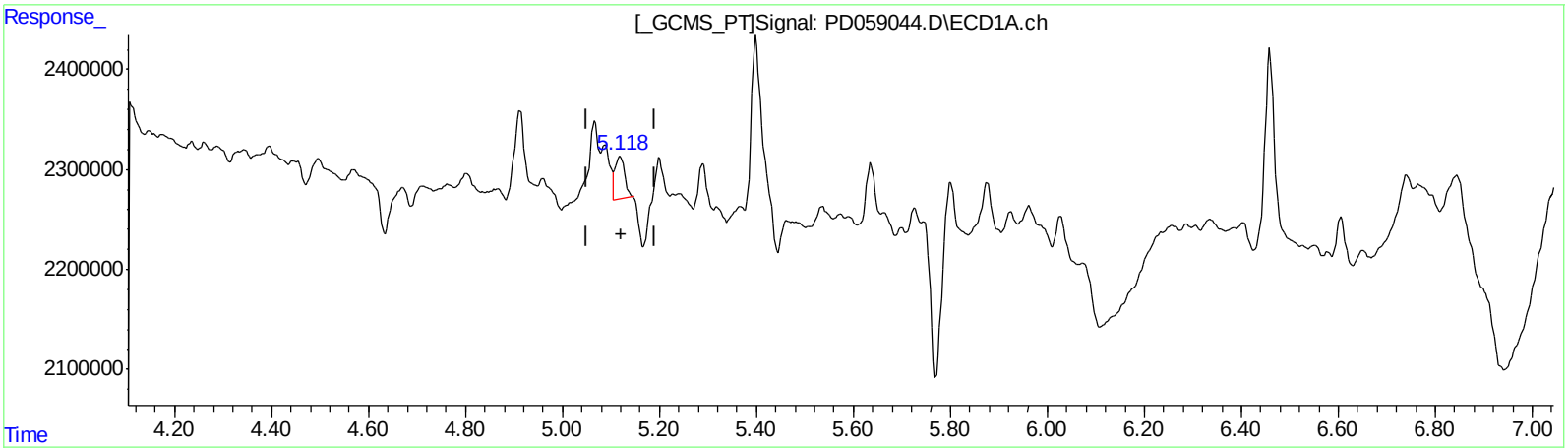

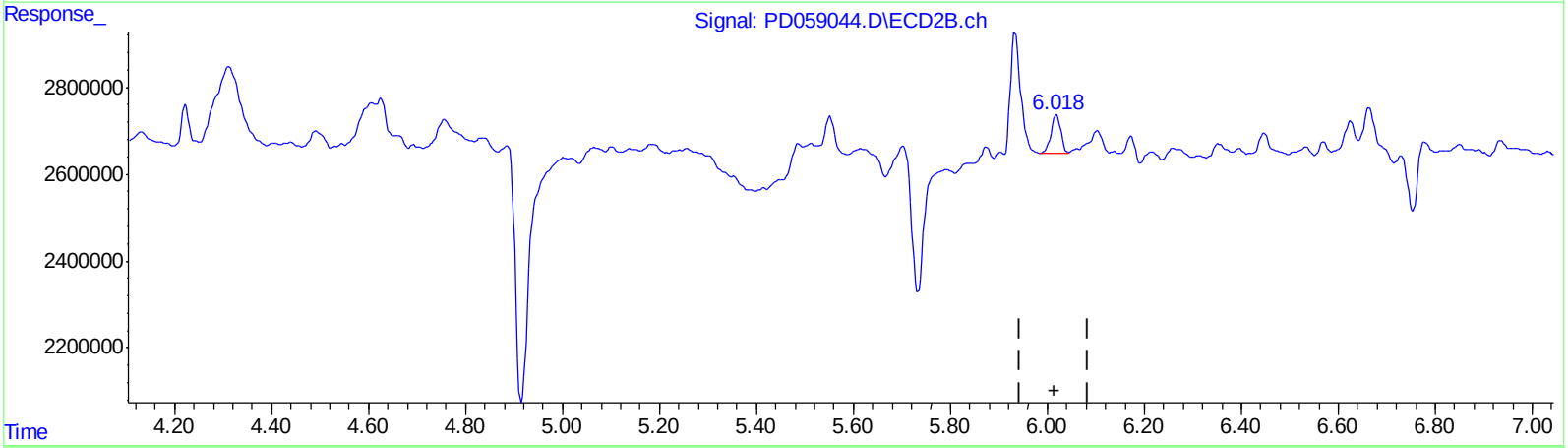

QEdit

(11) cis-Chlordane (B)

5.118min 0.507 ng/ml m

response 590260

(11) cis-Chlordane #2 (B)

6.018min 0.732 ng/ml m

response 1232370

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 19 Aug 2020 11:30
Operator : DD\AJ
Sample : L3613-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

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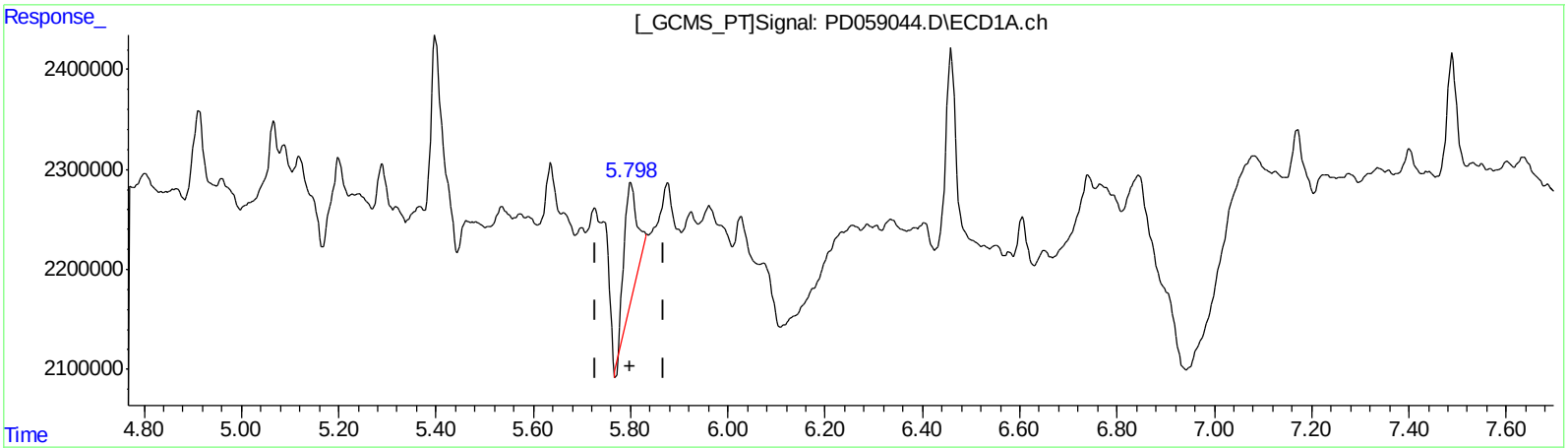
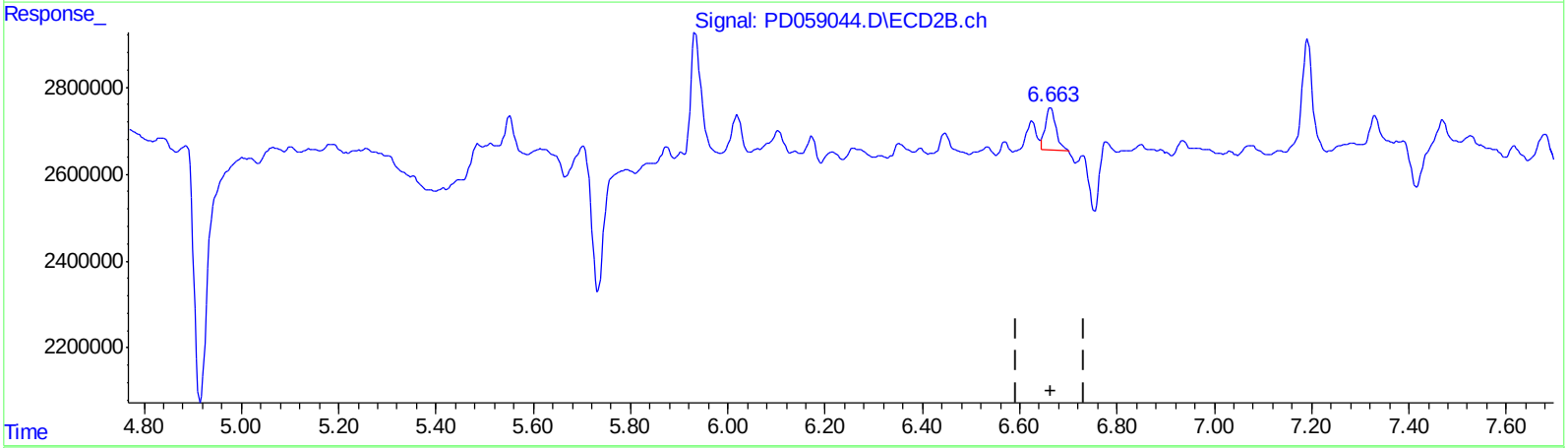
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

5.801min 2.324 ng/ml

response 2191653

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

6.664min 1.151 ng/ml

response 1508753

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

Integration File signal 1: autoint1.e
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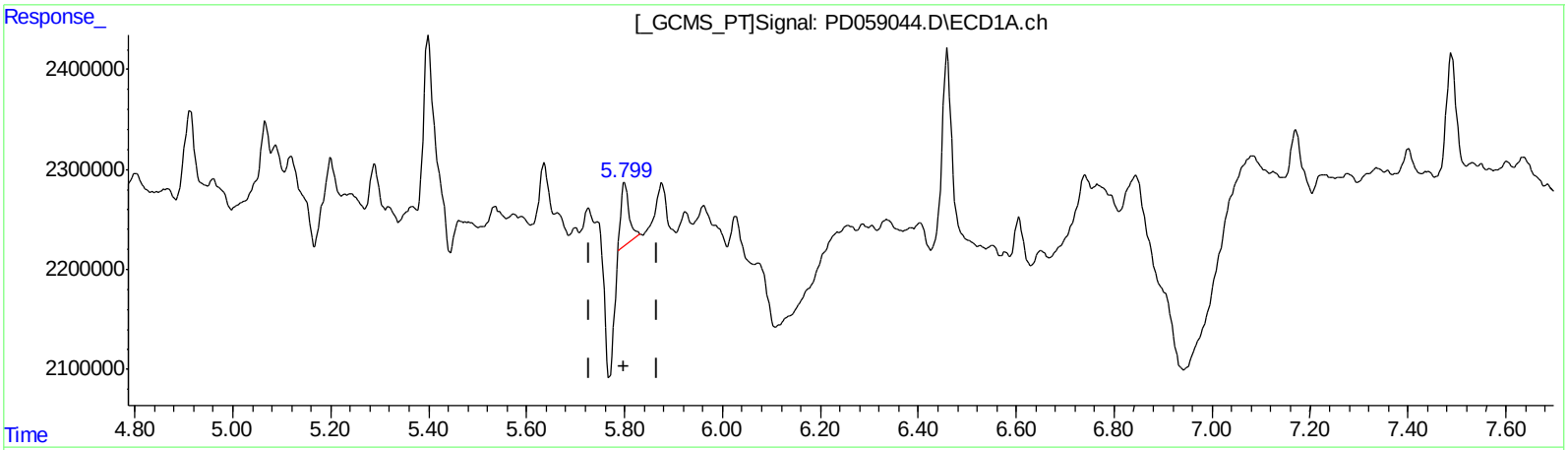

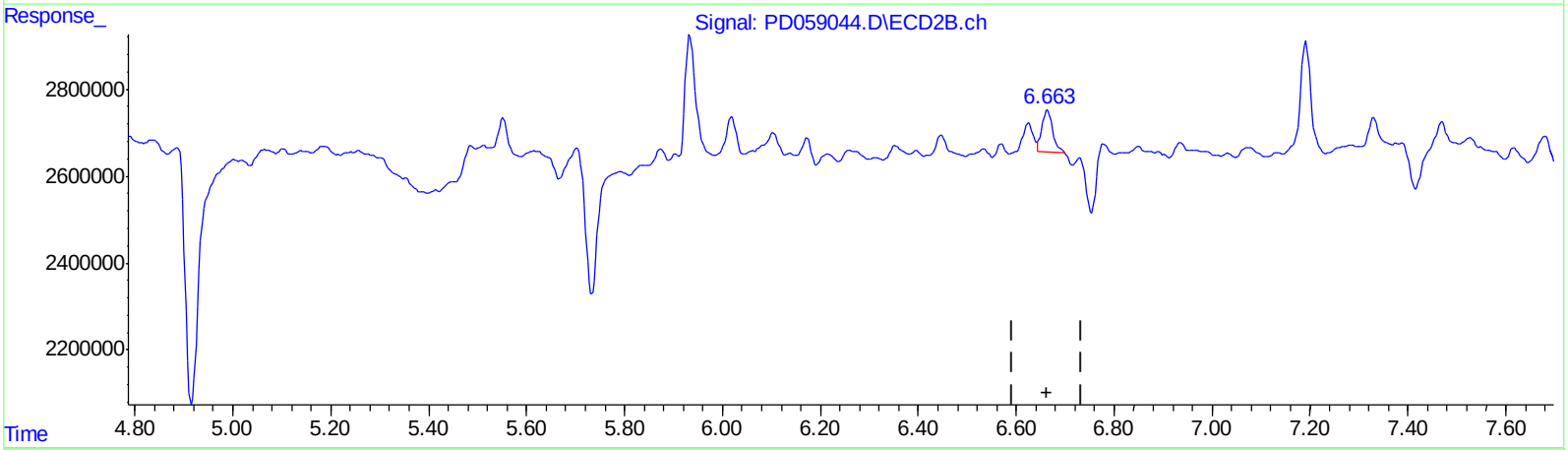

QEdit

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

5.799min 0.782 ng/ml m

response 737506

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

6.664min 1.151 ng/ml

response 1508753

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : L3613-07
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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...	3.208	3.866	14776167	23831526	15.279	16.455
27)	SA Decachlor...	7.841	8.862	26030290	30679567	24.713	22.371
	Target Compounds						
10)	B trans-Chl...	5.065	5.934	632706	4081920	0.547m	2.450 #
11)	B cis-Chlor...	5.118	6.018	590260	1232370	0.507m	0.732m#
16)	A 4,4'-DDD	5.799	6.664	737506	1508753	0.782m	1.151 #

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

Instrument :
ECD_D
ClientSampleId :
DBFQ6

Manual Integrations APPROVED
Ankita
8/20/2020 2:27:38 PM

AJ
08/27/20