Quantitation Report (Qedit)

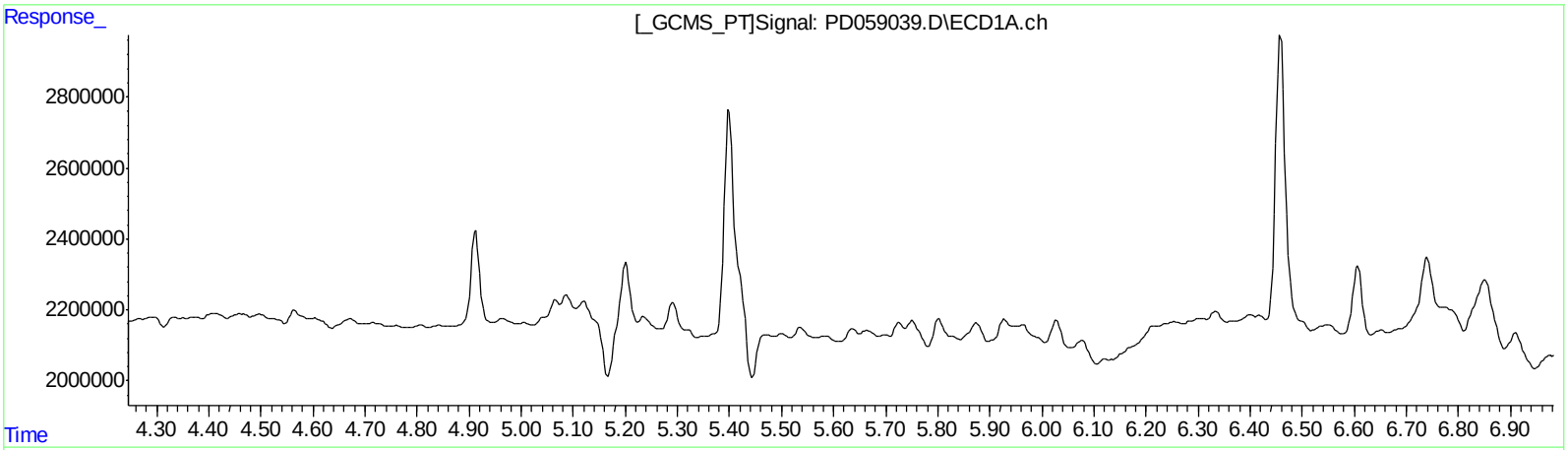
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 19 Aug 2020 10:19
Operator : DD\AJ
Sample   : L3613-04
Misc   :
ALS Vial : 7   Sample Multiplier: 1

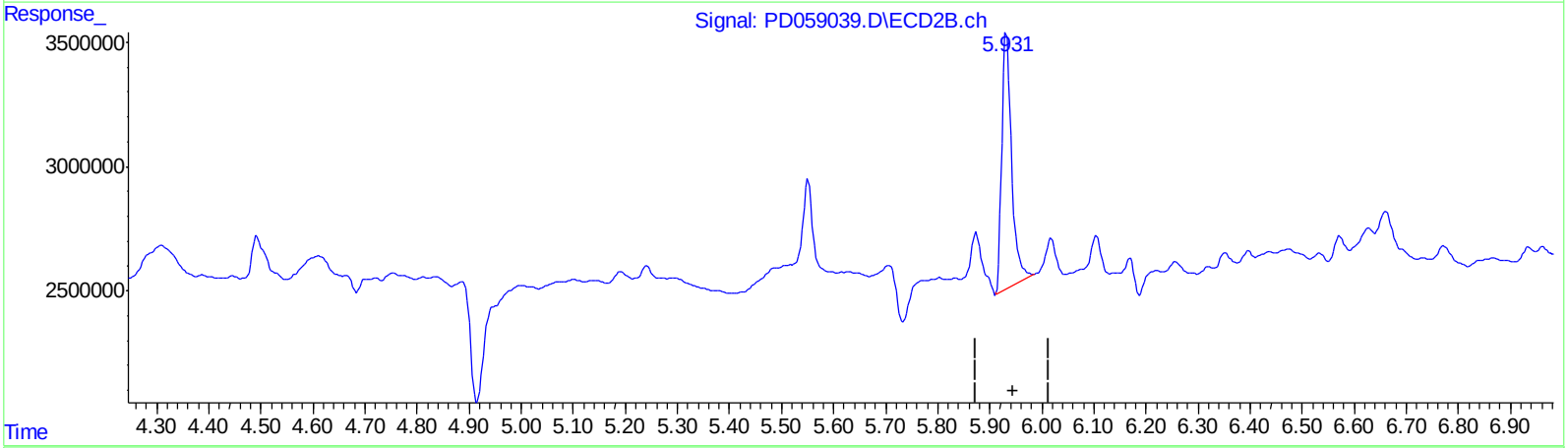
Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:26:17 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)

5.932min 8.050 ng/ml

response 13409258

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
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Acq On : 19 Aug 2020 10:19
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Sample : L3613-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

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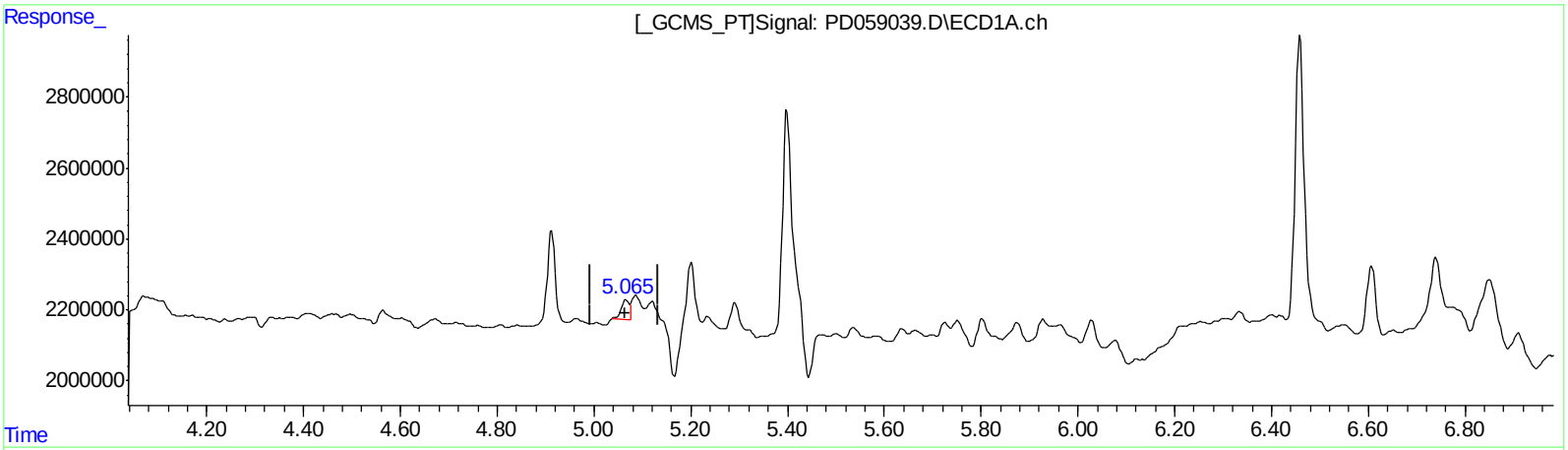

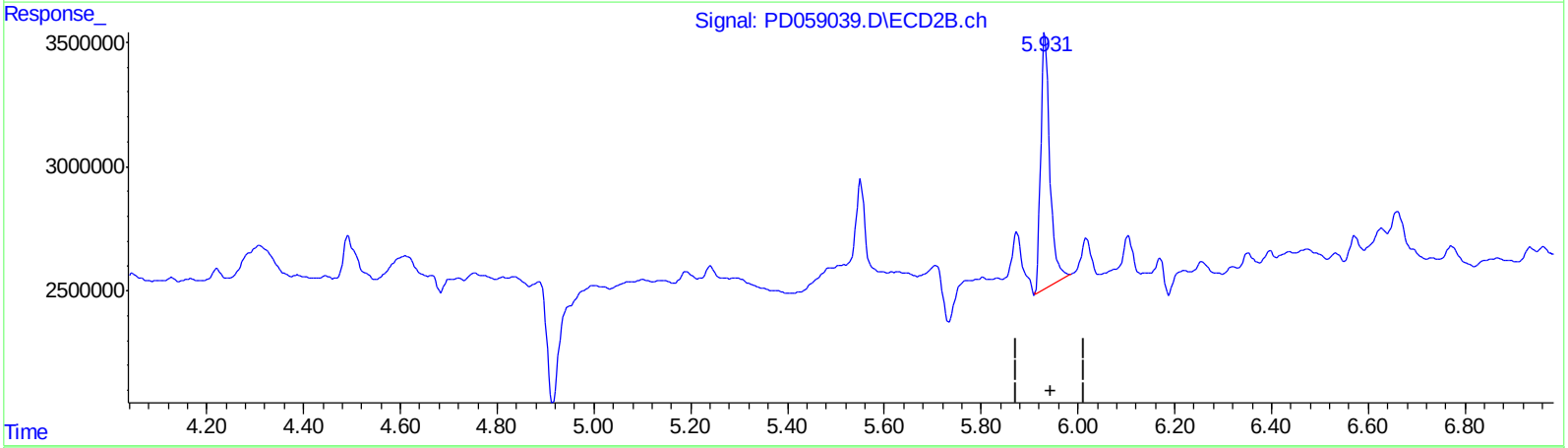

QEdit

(10) trans-Chlordane (B)

5.065min 0.514 ng/ml m

response 594601

(10) trans-Chlordane #2 (B)

5.932min 8.050 ng/ml

response 13409258

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 10:19
Operator : DD\AJ
Sample : L3613-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
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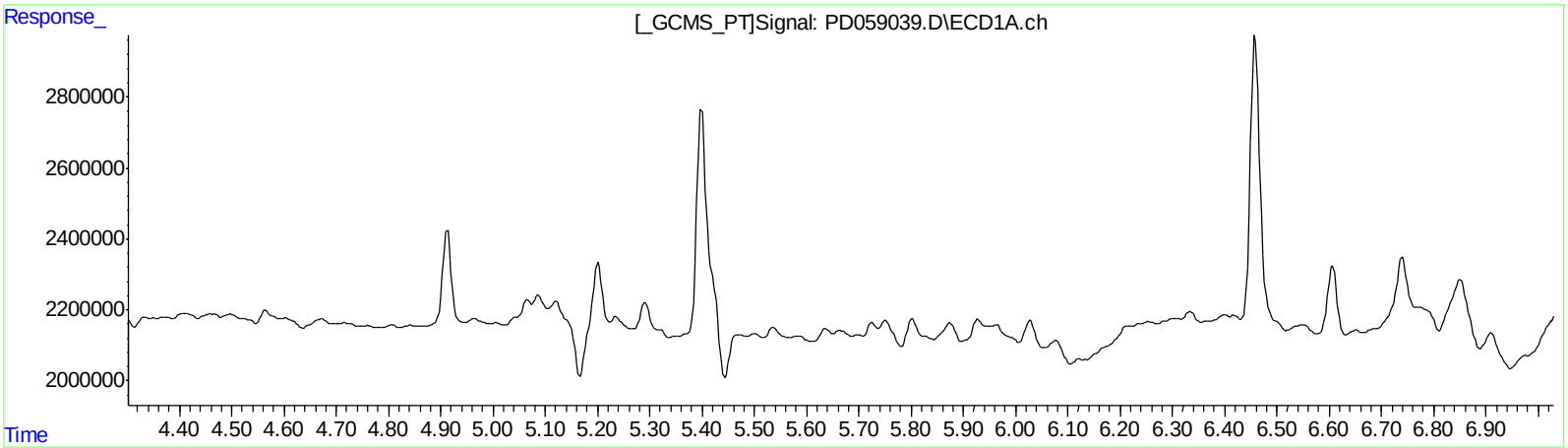
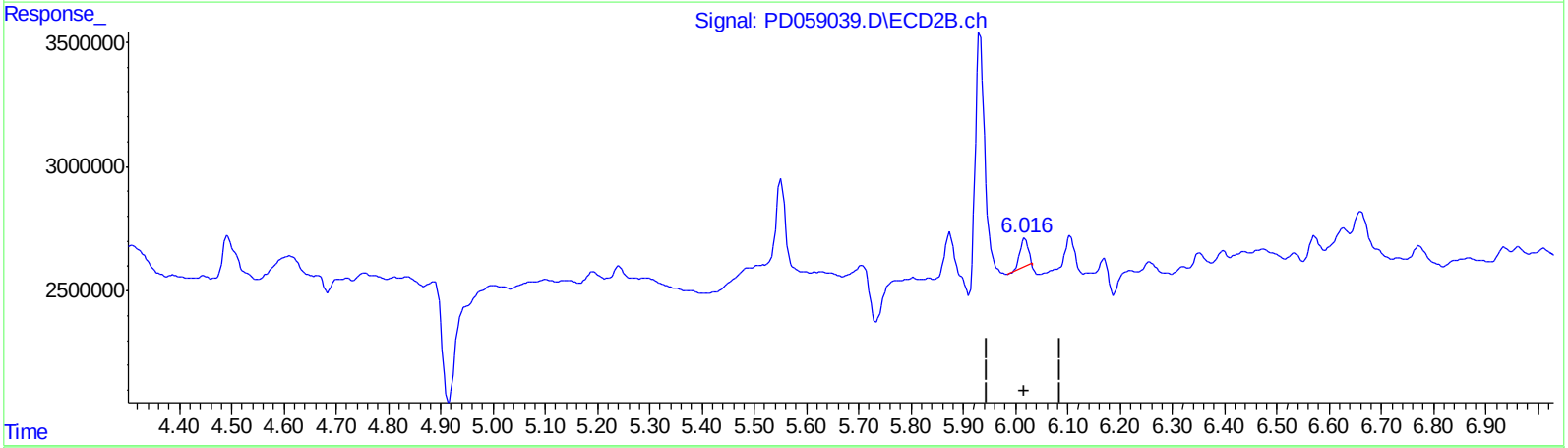
QLast Update : Thu Aug 06 11:29:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.018min 0.754 ng/ml

response 1268986

(+) = Expected Retention Time

Quantitation Report (Qedit)

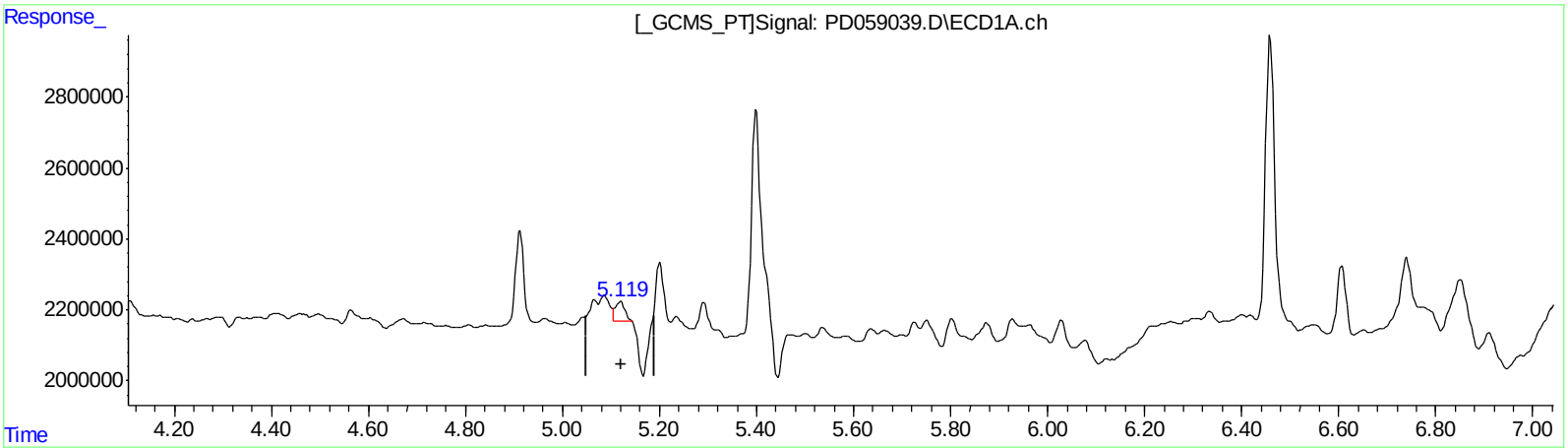
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 19 Aug 2020 10:19
Operator : DD\AJ
Sample   : L3613-04
Misc   :
ALS Vial : 7   Sample Multiplier: 1

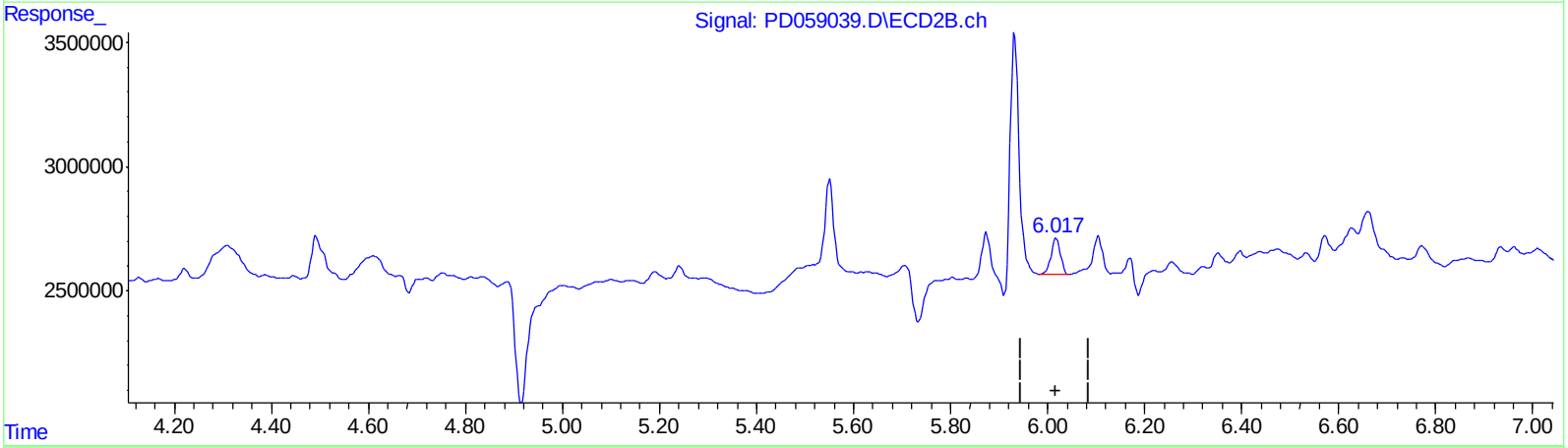
Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:26:17 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

(11) cis-Chlordane (B)

5.119min 0.639 ng/ml m

response 743178

(11) cis-Chlordane #2 (B)

6.017min 1.161 ng/ml m

response 1954174

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 10:19
Operator : DD\AJ
Sample : L3613-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

Integration File signal 1: autoint1.e
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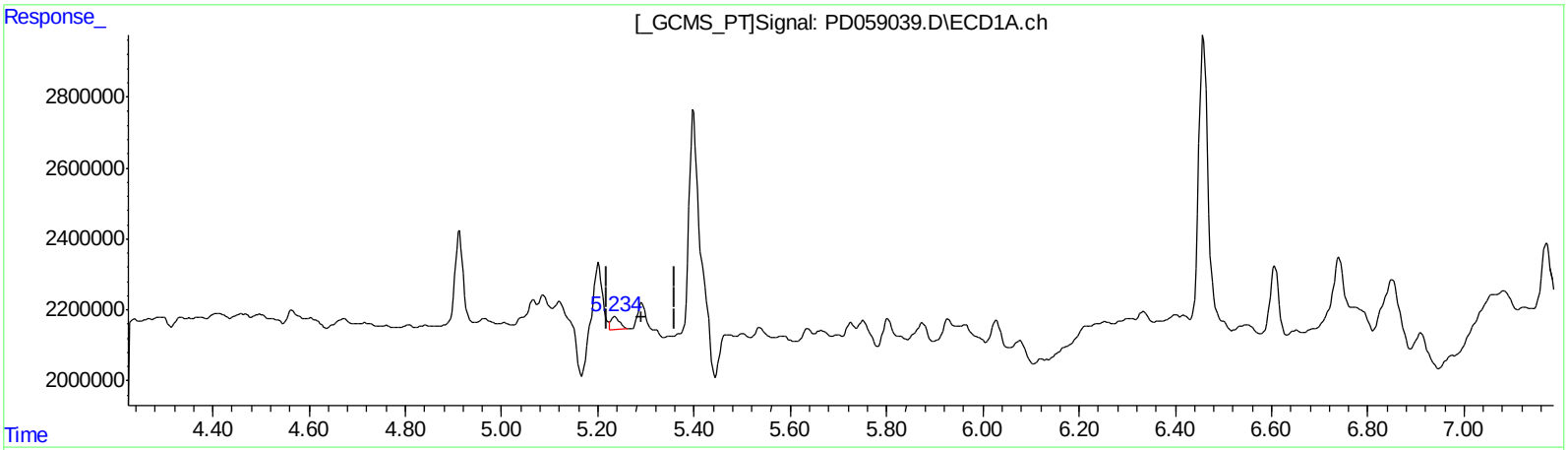
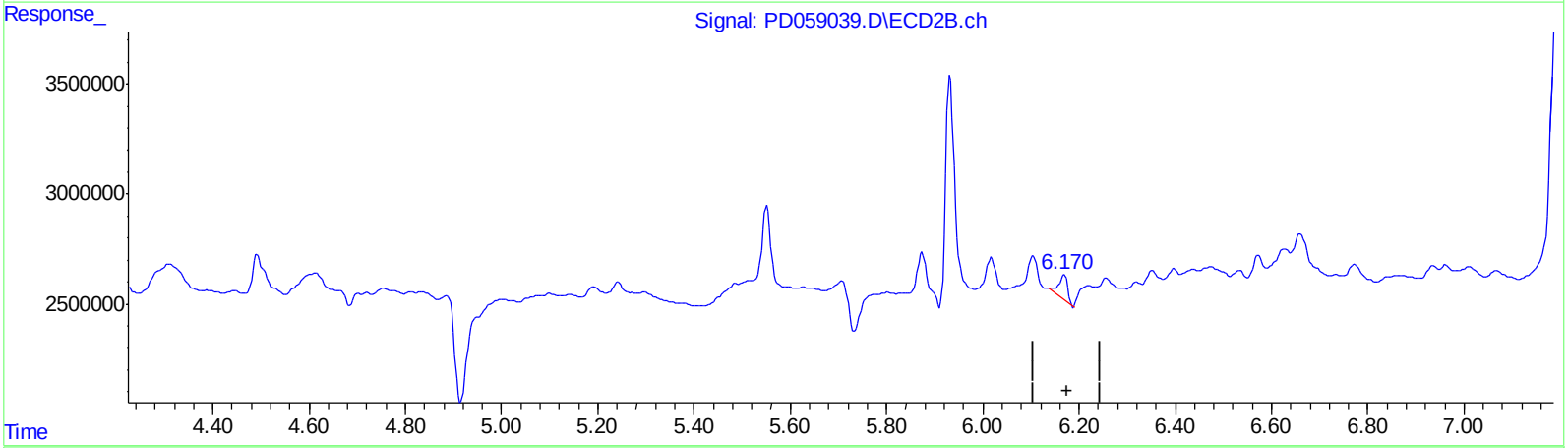
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(12) 4,4'-DDE (B)

5.235min 0.399 ng/ml

response 458845

(12) 4,4'-DDE #2 (B)

6.170min 0.923 ng/ml

response 1463419

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L3613-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

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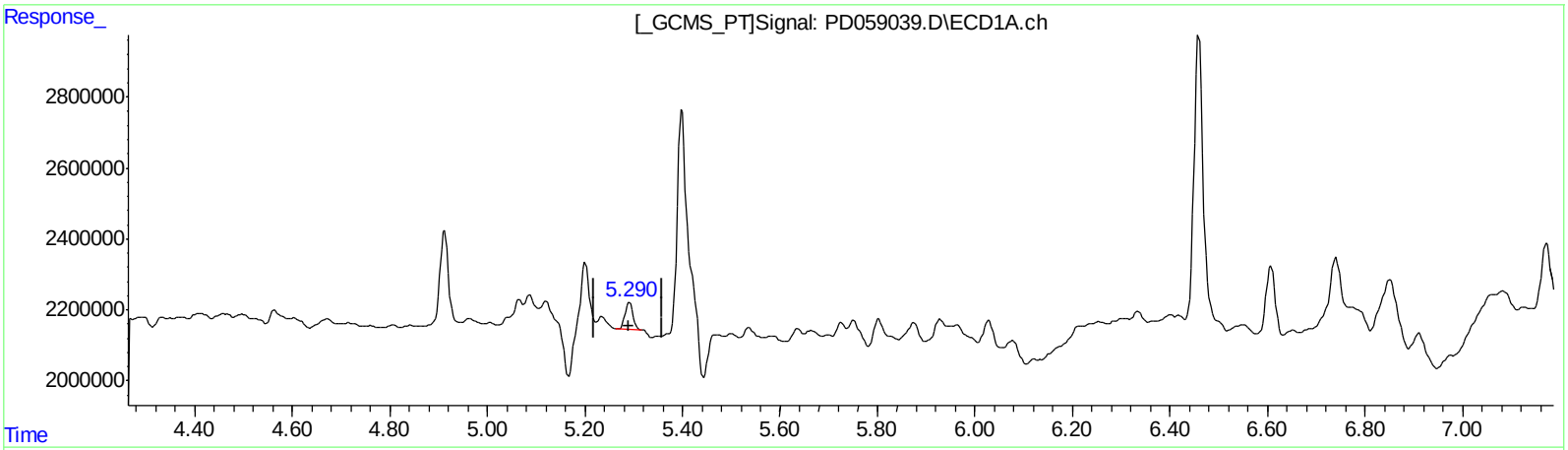
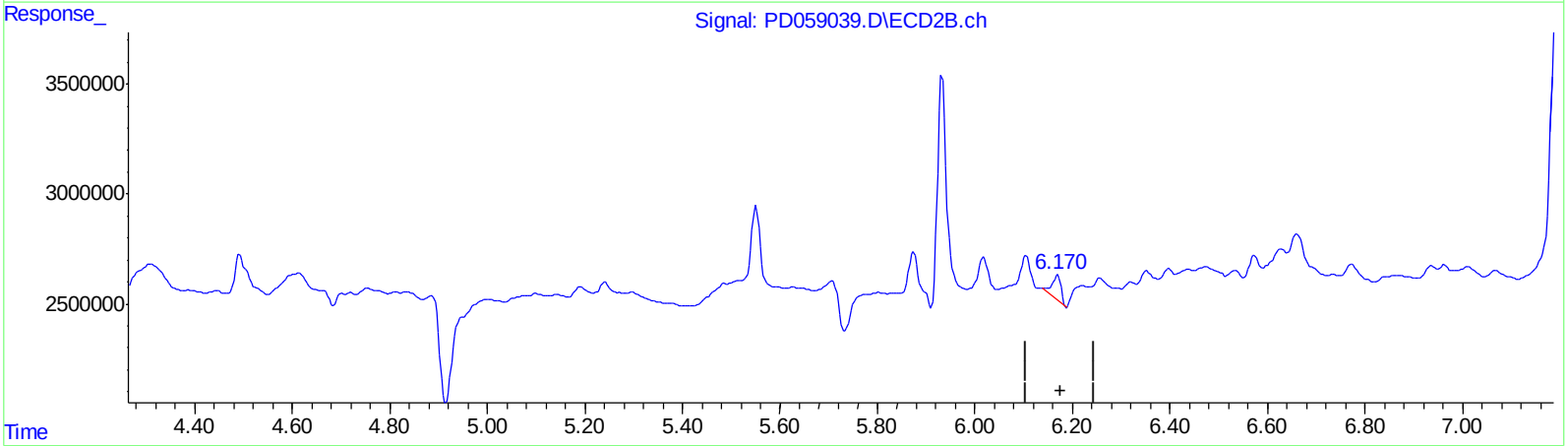
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM





QEdit

(12) 4,4'-DDE (B)

5.290min 0.773 ng/ml m

response 889440

(12) 4,4'-DDE #2 (B)

6.170min 0.923 ng/ml

response 1463419

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
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Operator : DD\AJ
Sample : L3613-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

Integration File signal 1: autoint1.e
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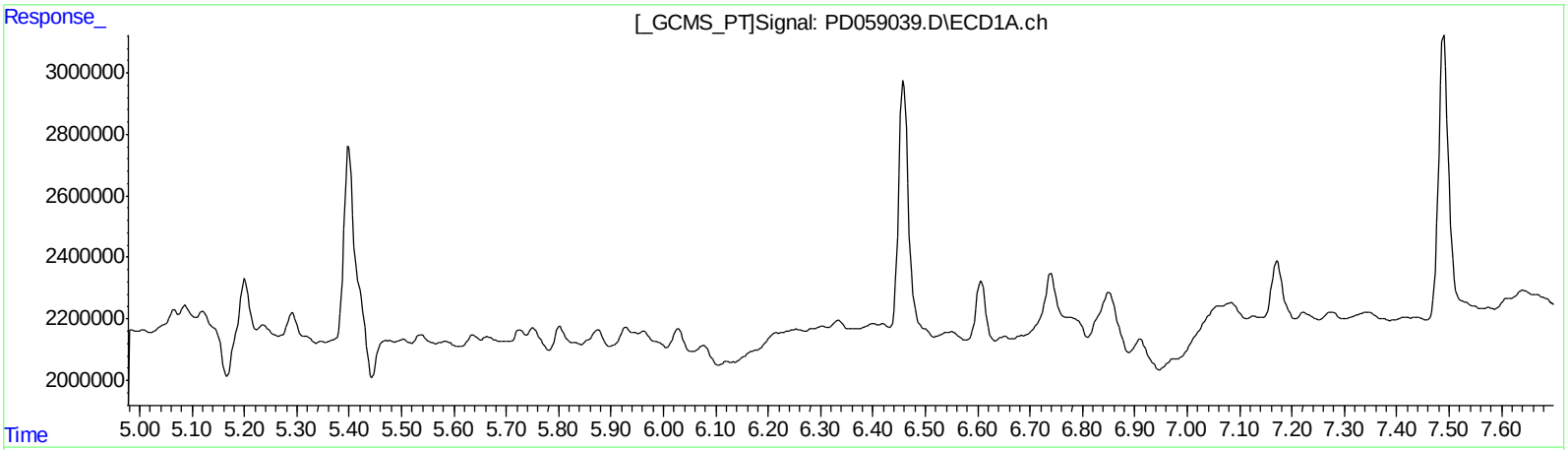

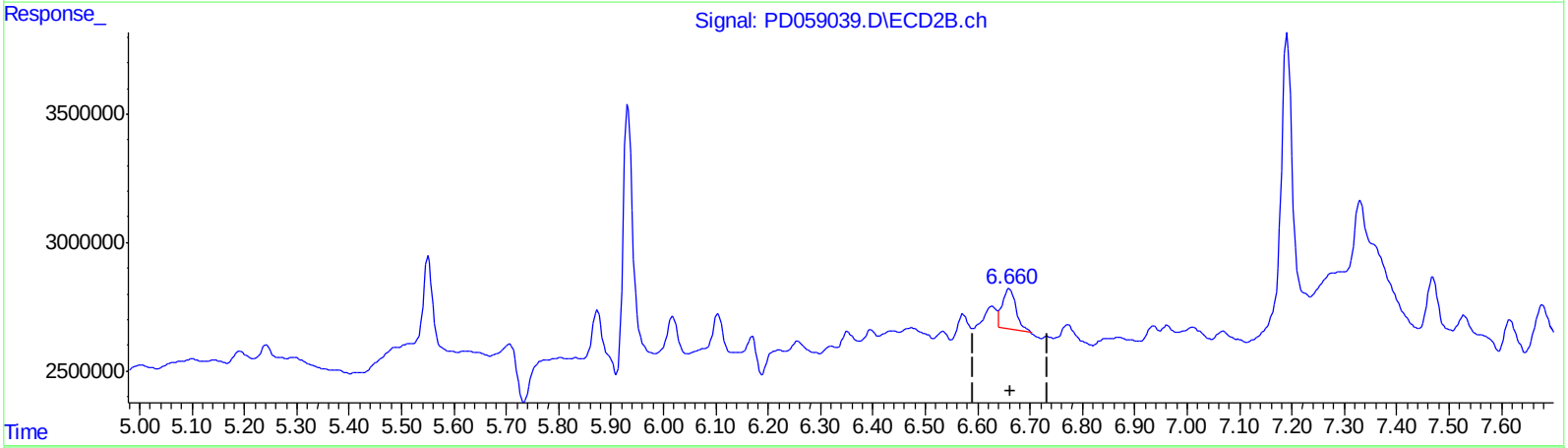

QEdit

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

0.000min 0.000 ng/ml

response 0

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

6.660min 2.132 ng/ml

response 2795320

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 19 Aug 2020 10:19
Operator : DD\AJ
Sample   : L3613-04
Misc   :
ALS Vial : 7   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM

Integration File signal 1: autoint1.e
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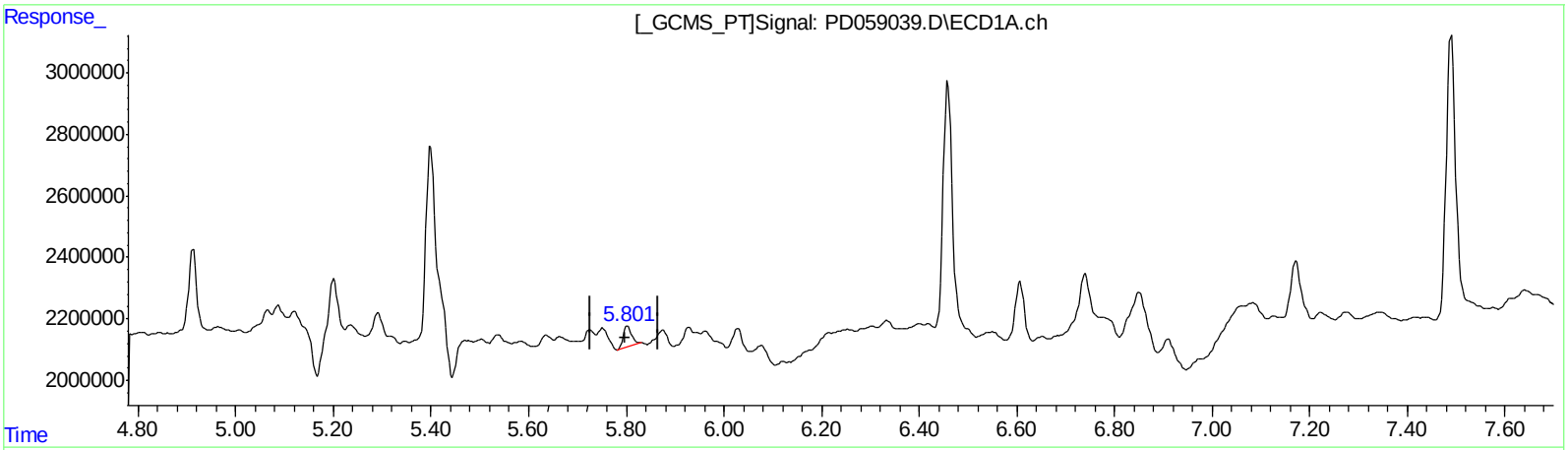
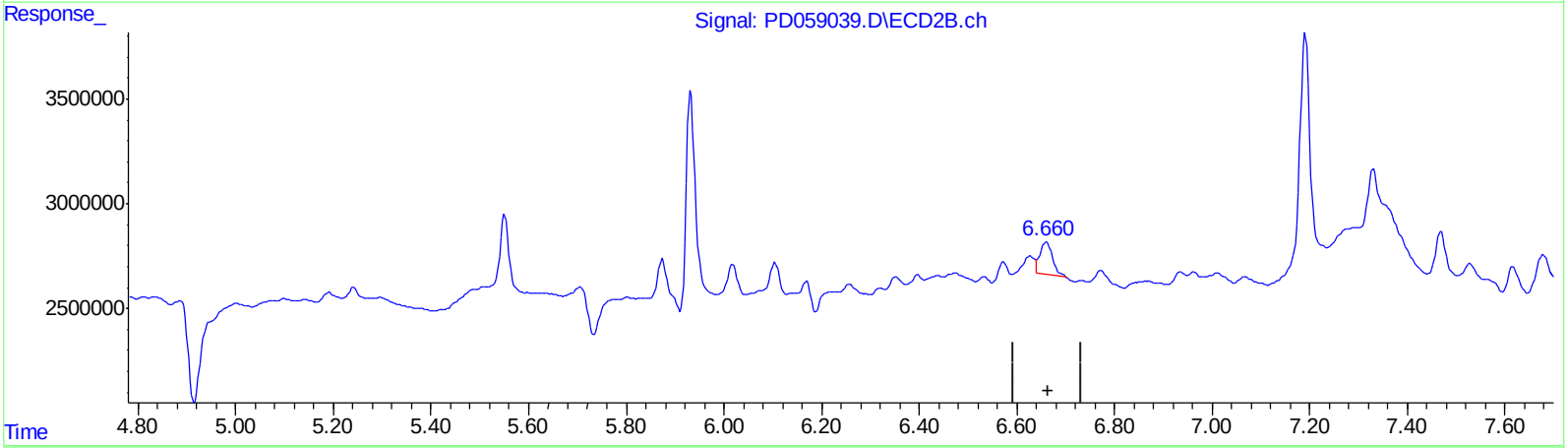
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

5.801min 0.867 ng/ml m

response 817442

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

6.660min 2.132 ng/ml

response 2795320

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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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...	3.207	3.866	11927849	17935561	12.334	12.384
27)	SA Decachlor...	7.842	8.861	18370283	20313063	17.441	14.812
	Target Compounds						
10)	B trans-Chl...	5.065	5.932	594601	13409258	0.514m	8.050 #
11)	B cis-Chlor...	5.119	6.017	743178	1954174	0.639m	1.161m#
12)	B 4,4'-DDE	5.290	6.170	889440	1463419	0.773m	0.923
16)	A 4,4'-DDD	5.801	6.660	817442	2795320	0.867m	2.132 #

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

AJ 08/21/20

Instrument :
ECD_D
ClientSampleId :
DBFQ2

Manual Integrations APPROVED
Ankita
8/21/2020 3:28:57 PM