Quantitation Report (Qedit)

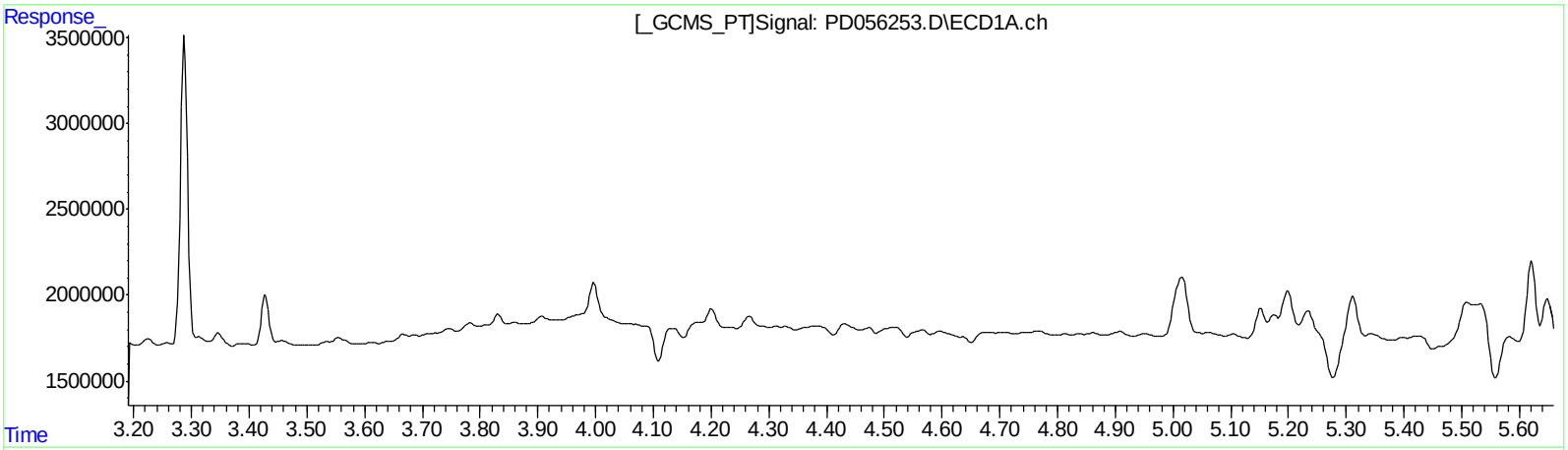
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 03:20
Operator : SG\AJ
Sample : K6007-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

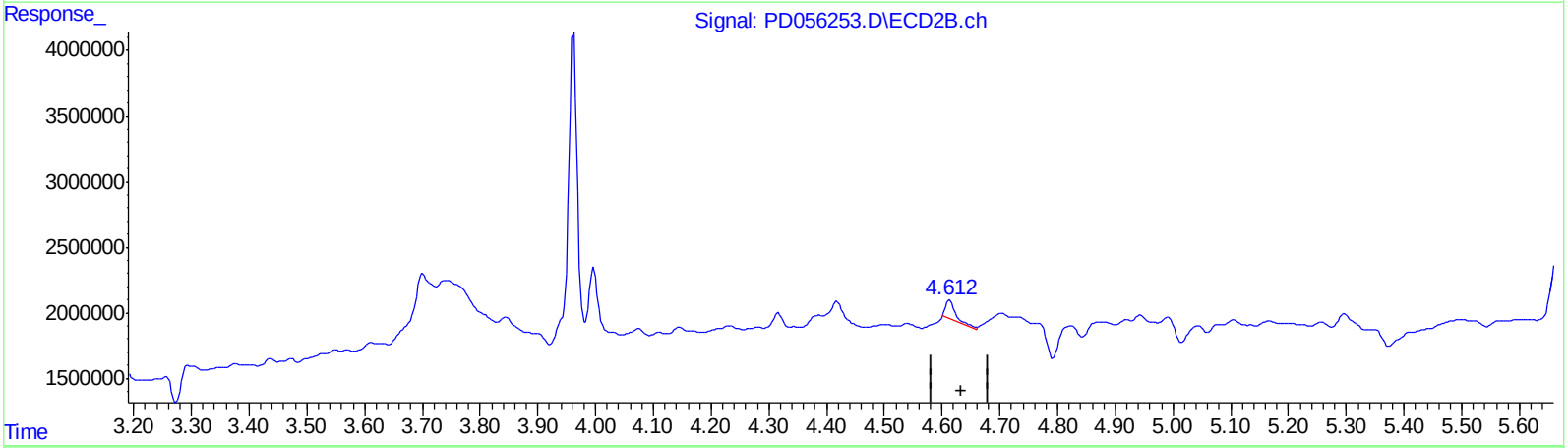
Instrument :
ECD_D
ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:15:16 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)

4.613min 0.982 ng/ml

response 1585117

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Misc :
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Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

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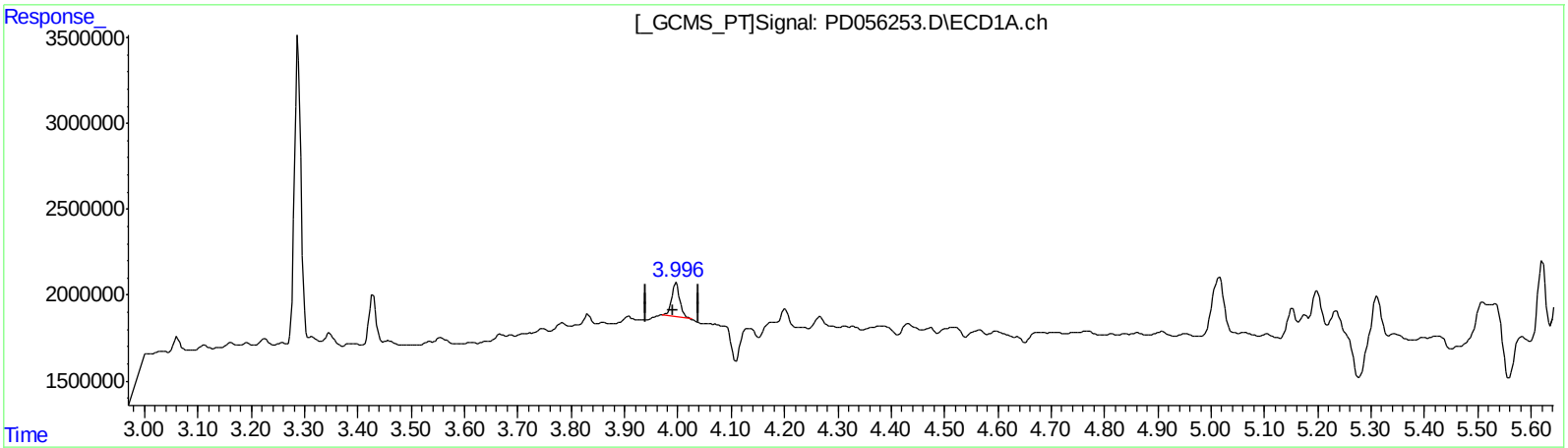

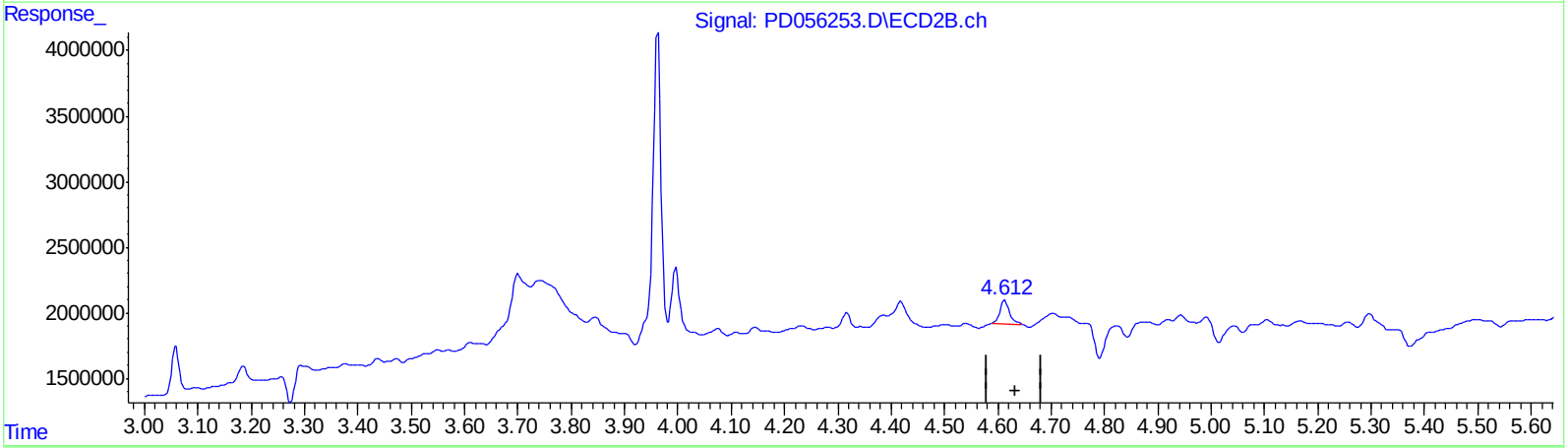

QEdit

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

3.996min 1.924 ng/ml m

response 2160026

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

4.612min 1.378 ng/ml m

response 2223639

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

Integration File signal 1: autoint1.e
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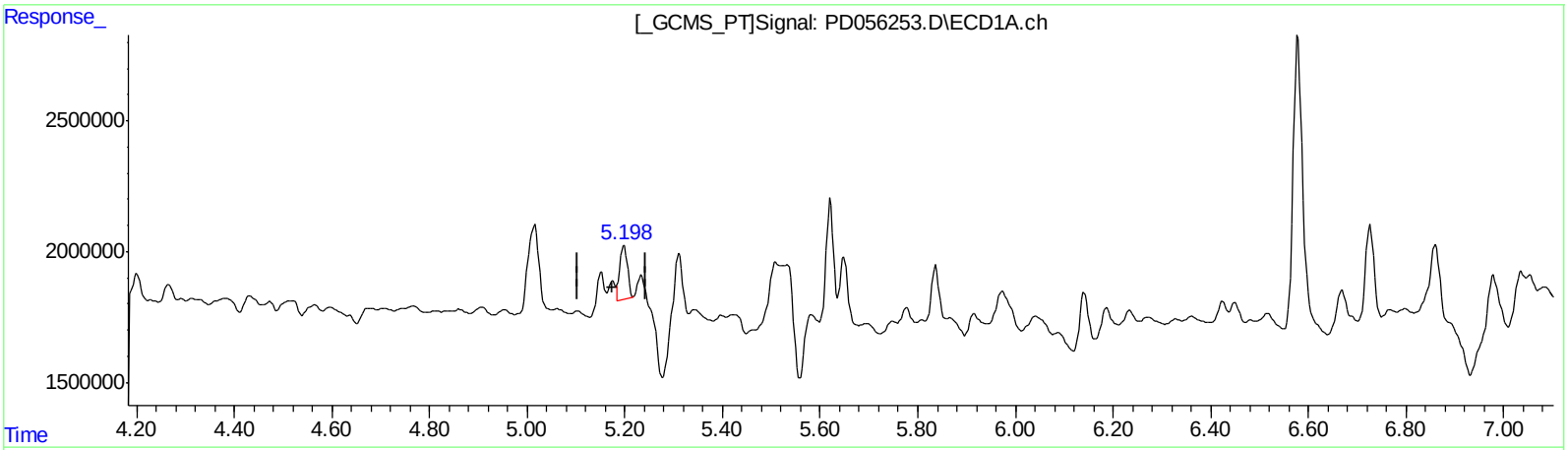

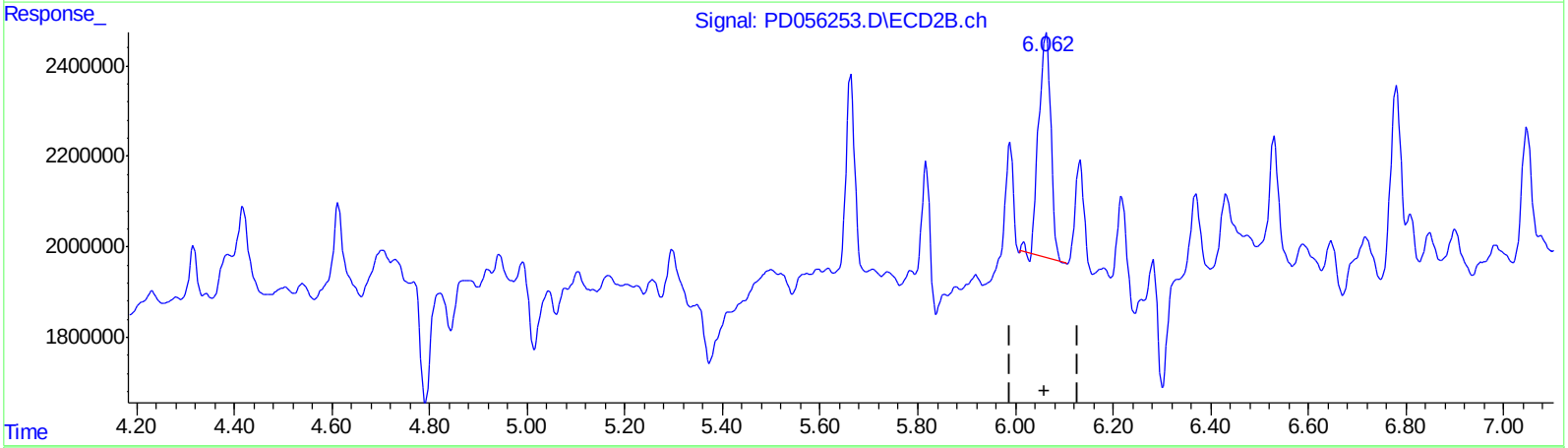

QEdit

(10) trans-Chlordane (B)

5.199min 2.169 ng/ml

response 2273921

(10) trans-Chlordane #2 (B)

6.064min 5.126 ng/ml

response 8475094

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_D
ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

Integration File signal 1: autoint1.e
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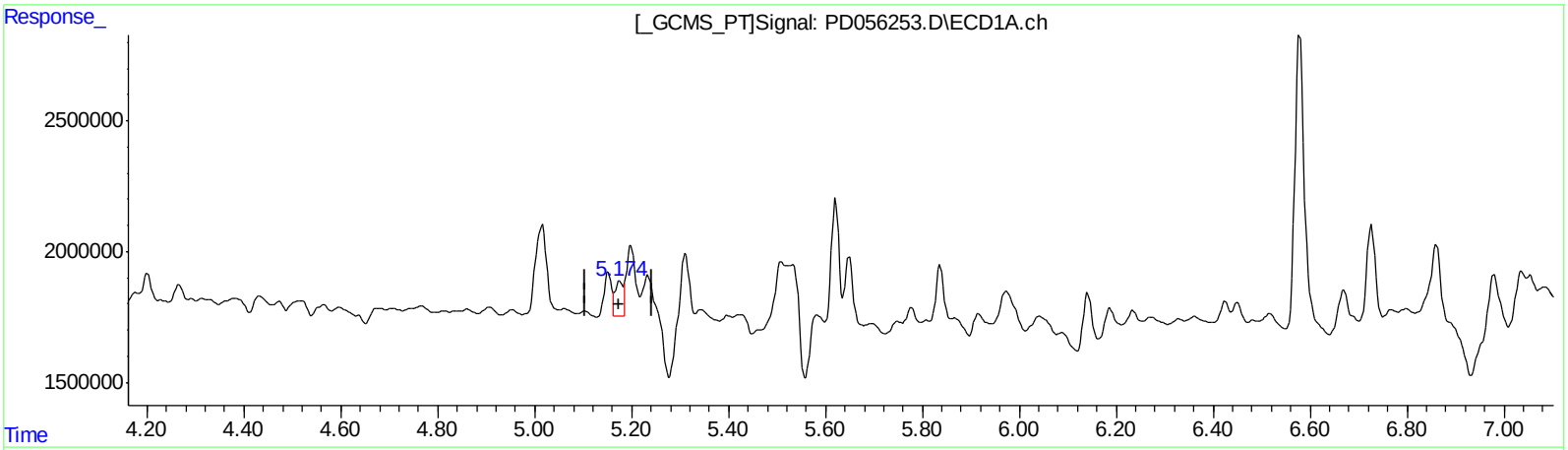

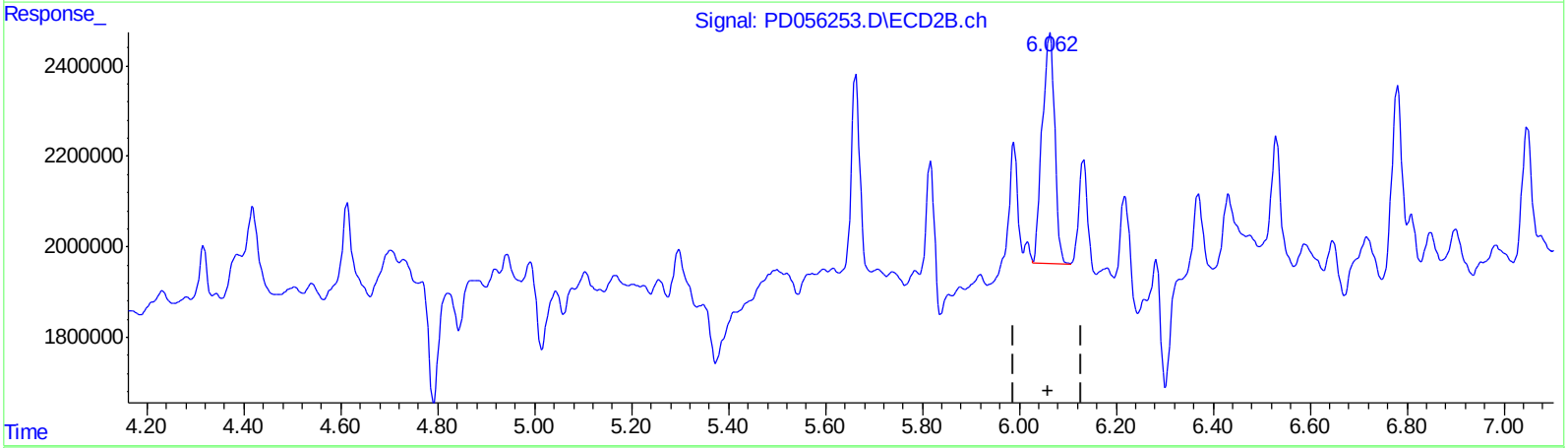

QEdit

(10) trans-Chlordane (B)

5.174min 1.461 ng/ml m

response 1531638

(10) trans-Chlordane #2 (B)

6.062min 5.439 ng/ml m

response 8993597

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SG\AJ
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

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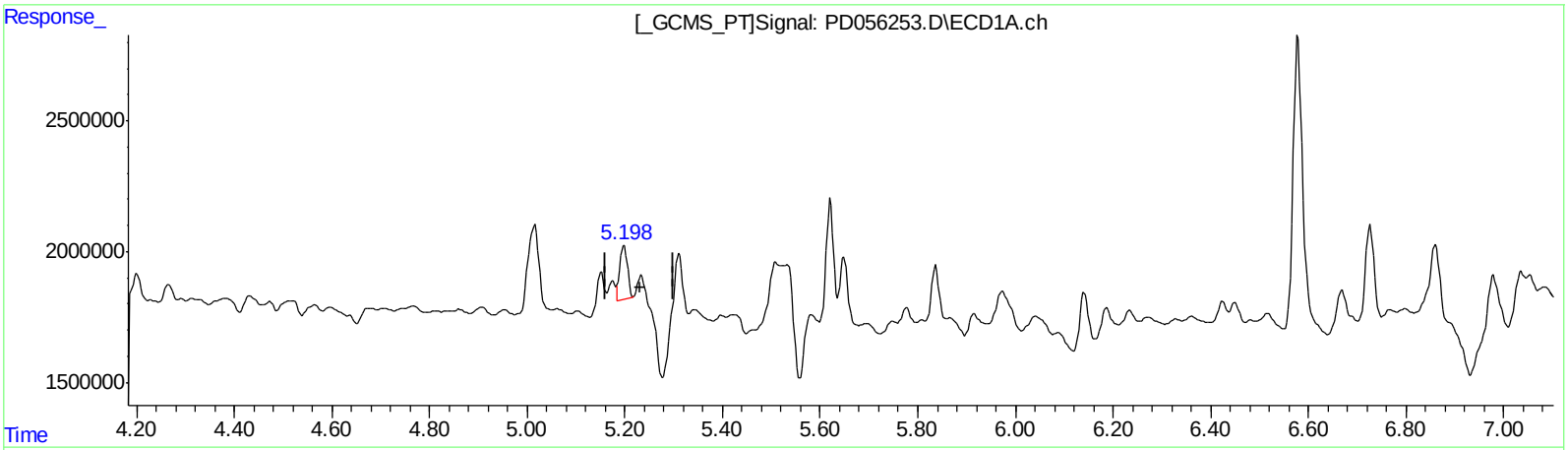

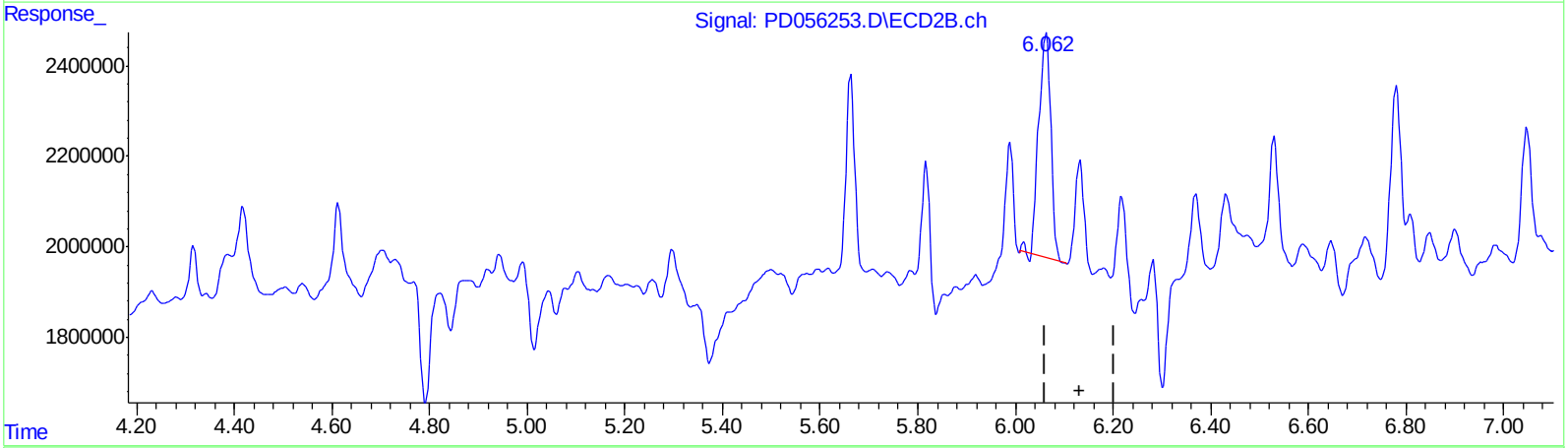

QEdit

(11) cis-Chlordane (B)

5.199min 2.227 ng/ml

response 2273921

(11) cis-Chlordane #2 (B)

6.064min 5.259 ng/ml

response 8475094

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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ALS Vial : 34 Sample Multiplier: 1

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ECD_D
ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

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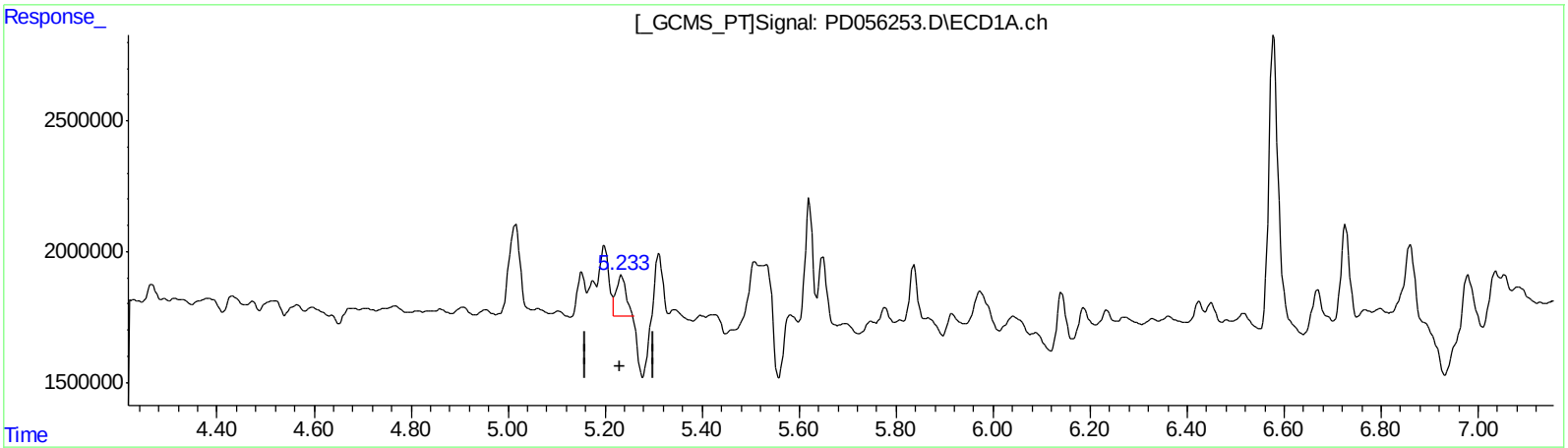

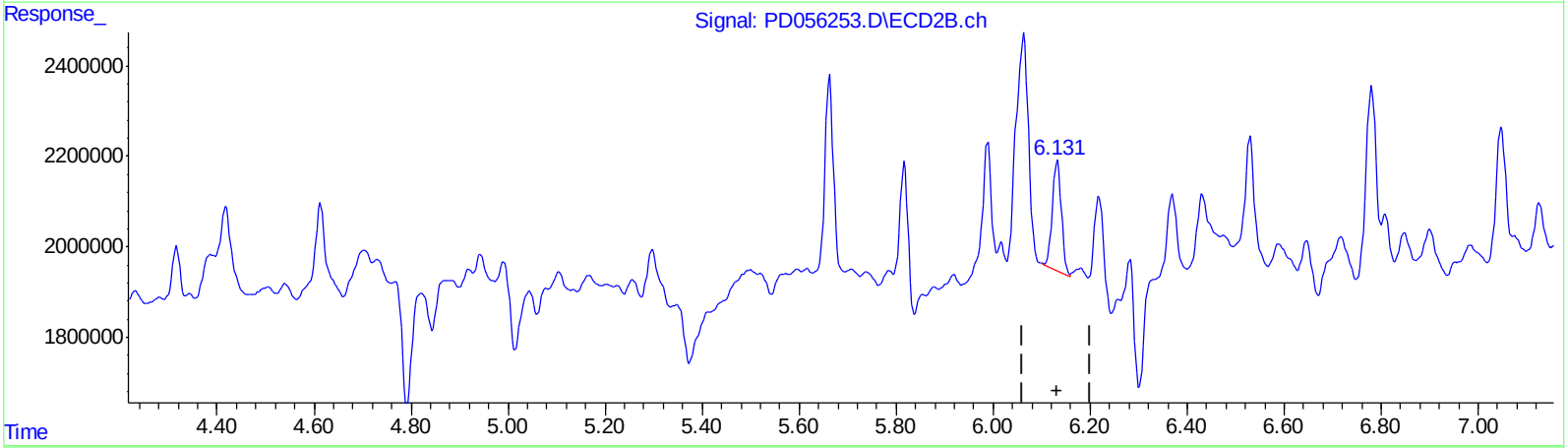

QEdit

(11) cis-Chlordane (B)

5.233min 2.150 ng/ml m

response 2195145

(11) cis-Chlordane #2 (B)

6.131min 1.983 ng/ml m

response 3195216

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 34 Sample Multiplier: 1

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ECD_D
ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

Integration File signal 1: autoint1.e
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Quant Time: Dec 04 04:15:16 2019
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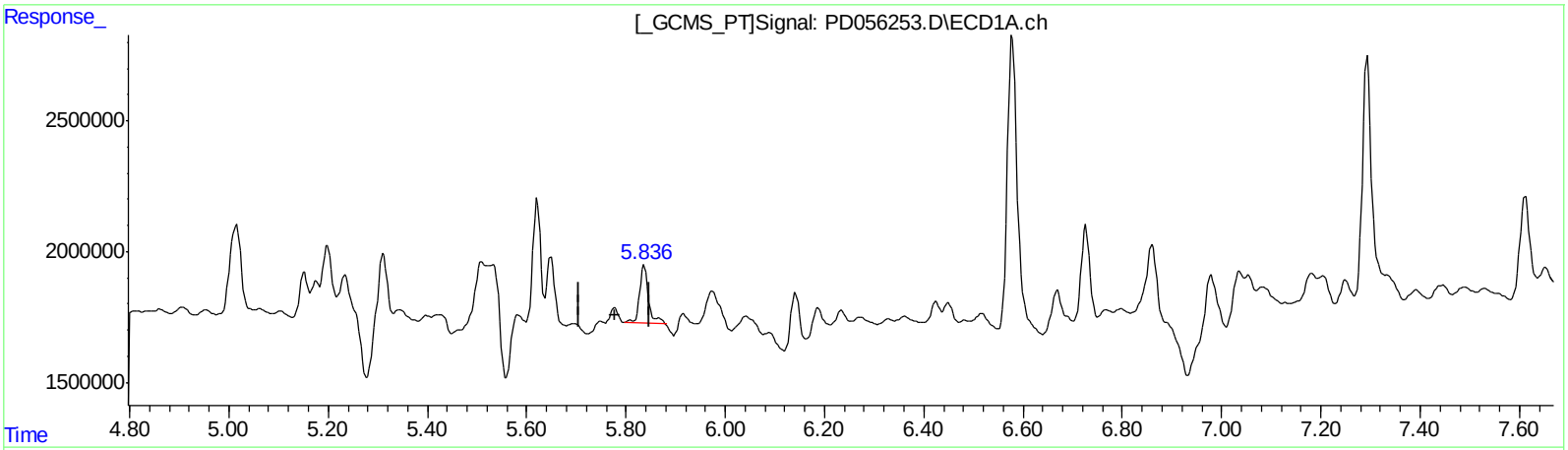

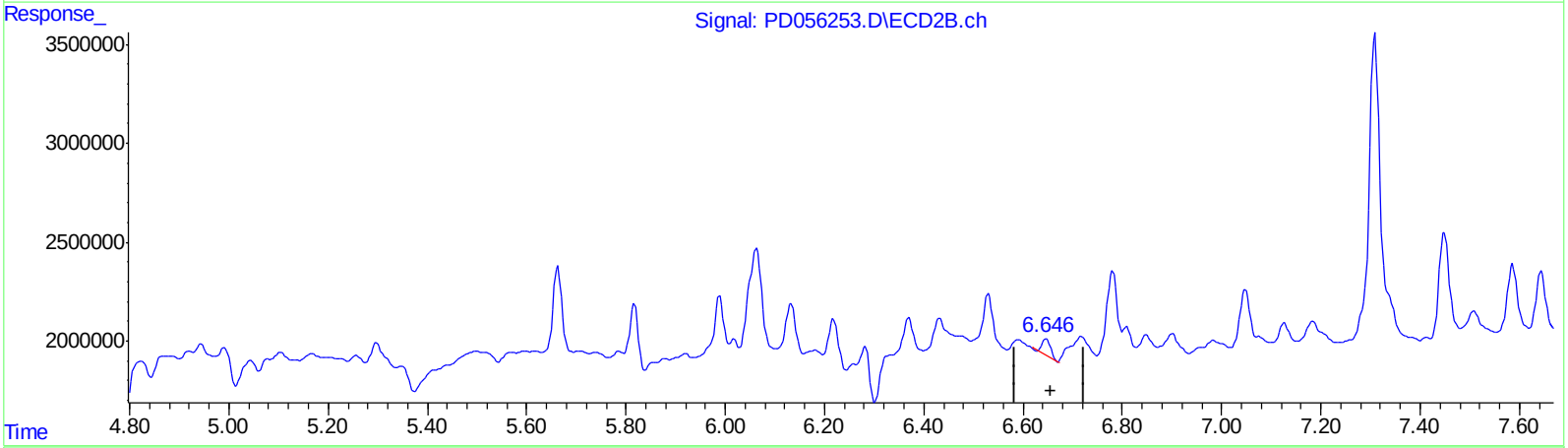

QEdit

(14) Endrin (MA)

5.837min 3.214 ng/ml

response 2686193

(14) Endrin #2 (MA)

6.647min 0.783 ng/ml

response 990988

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

Integration File signal 1: autoint1.e
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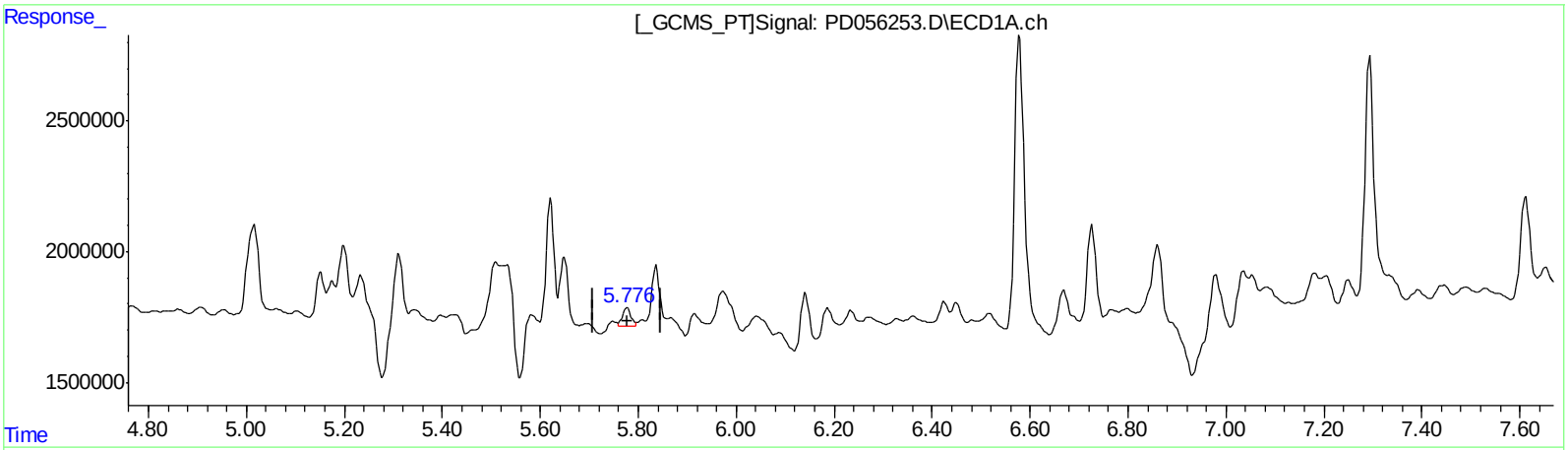

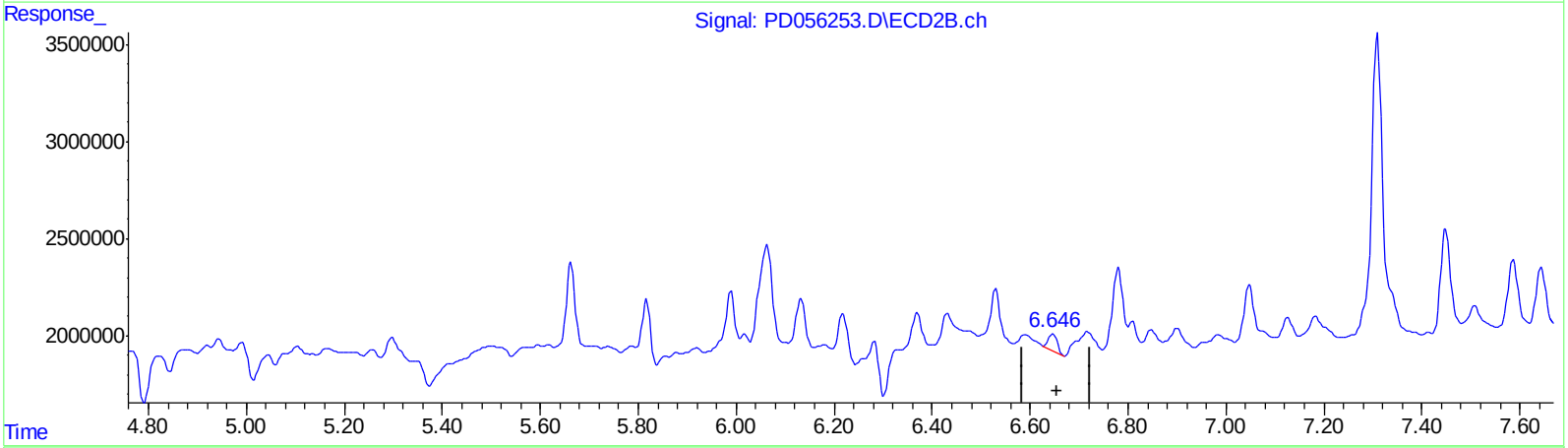

QEdit

(14) Endrin (MA)

5.776min 1.025 ng/ml m

response 856567

(14) Endrin #2 (MA)

6.646min 0.914 ng/ml m

response 1157235

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

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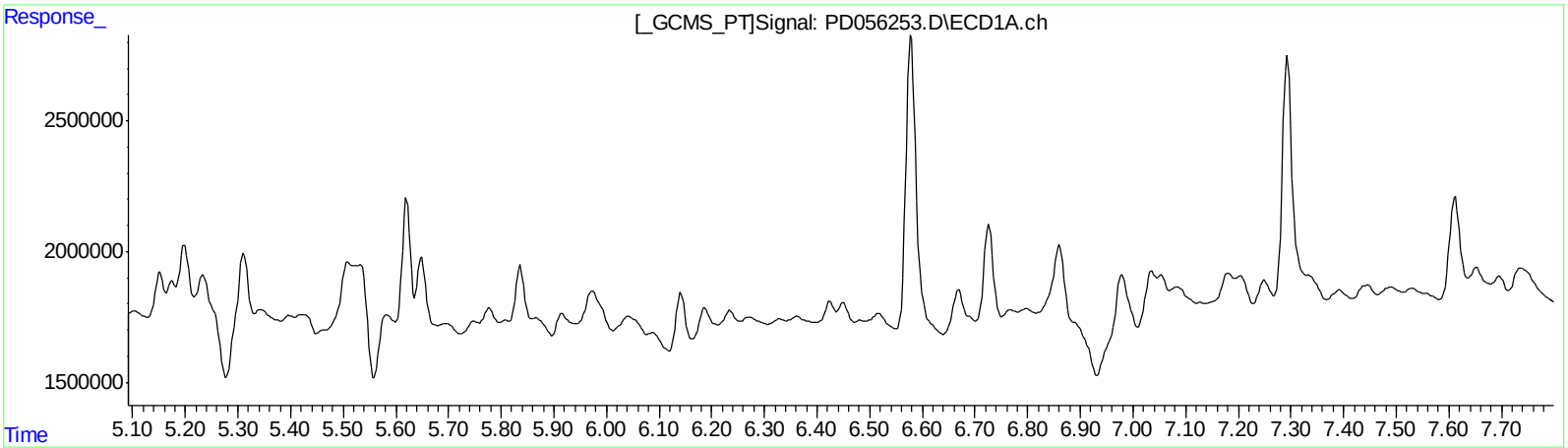

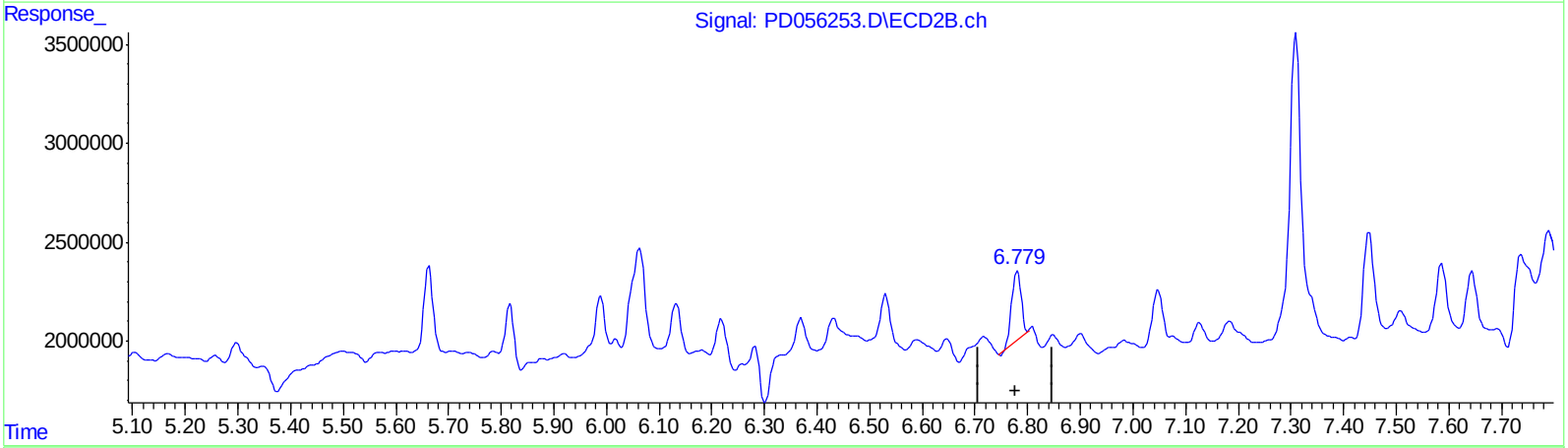

QEdit

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

0.000min 0.000 ng/ml

response 0

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

6.781min 3.661 ng/ml

response 4307849

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
12/4/2019 1:57:10 PM

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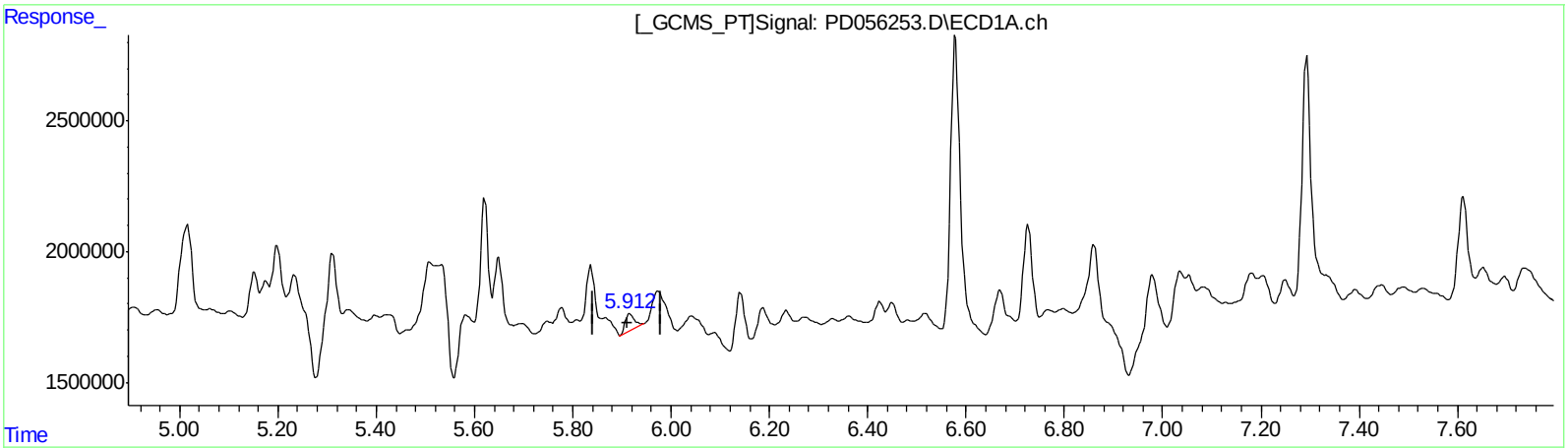

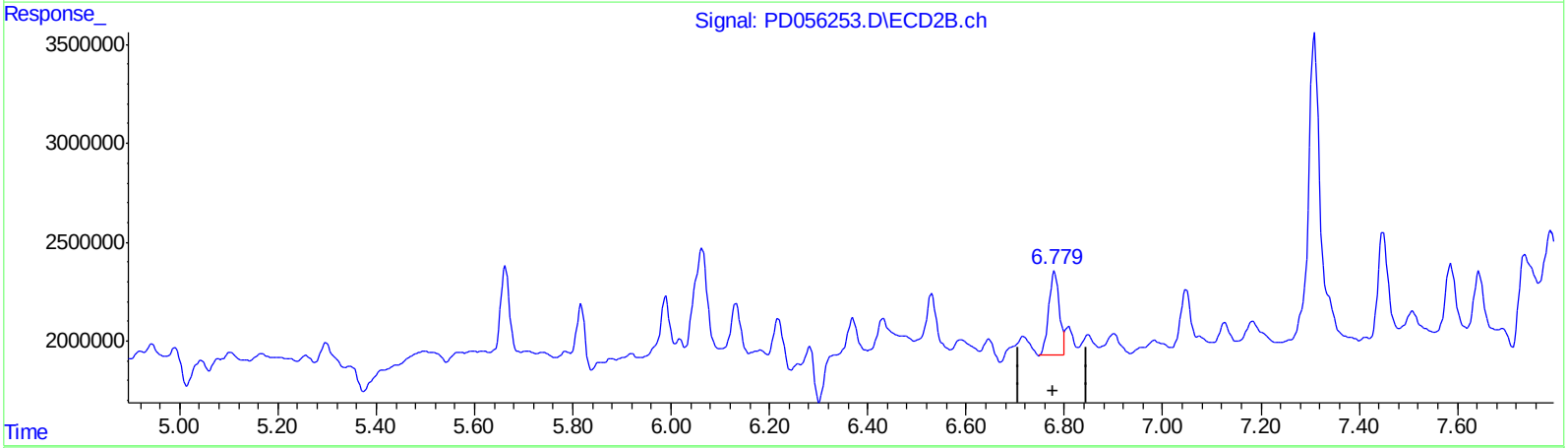

QEdit

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

5.912min 1.217 ng/ml m

response 866246

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

6.779min 5.255 ng/ml m

response 6184461

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
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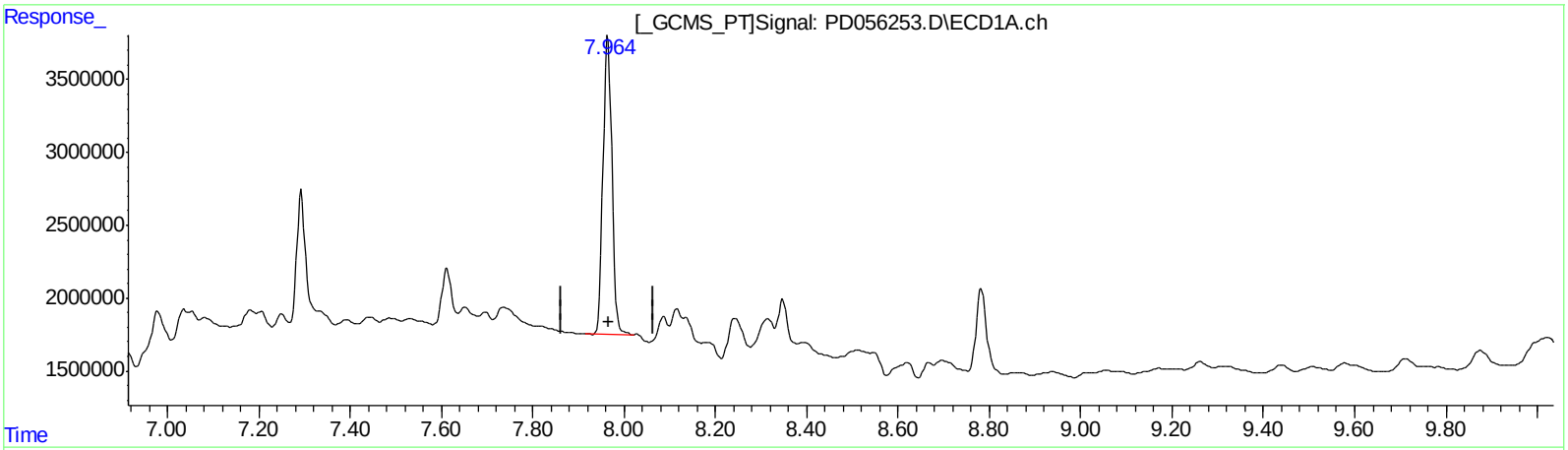

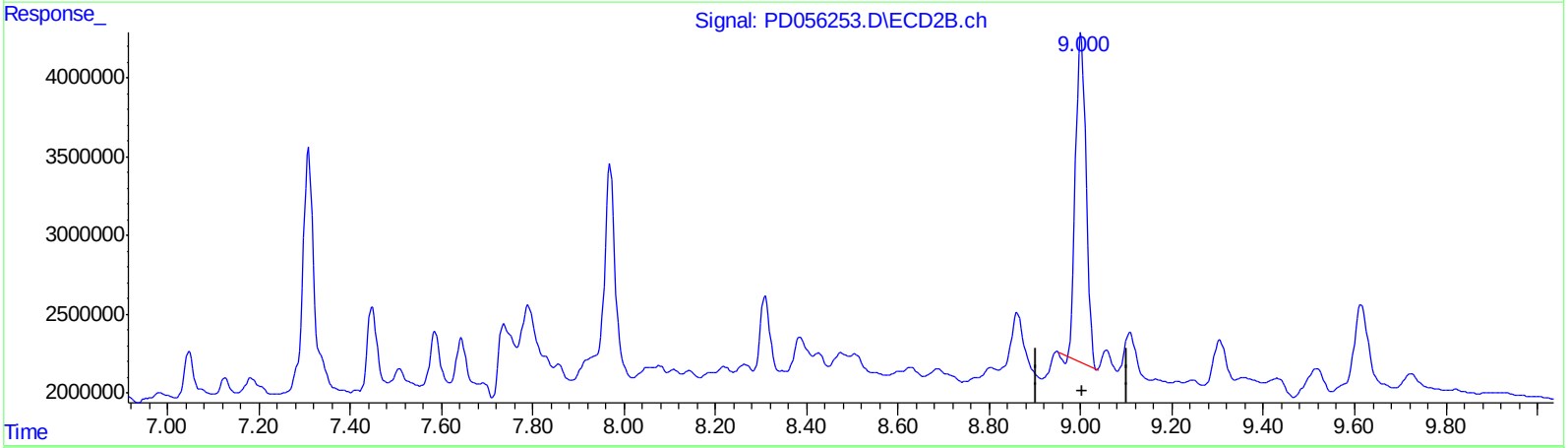

QEdit

(27) Decachlorobiphenyl (SA)

7.965min 31.060 ng/ml

response 28046697

(27) Decachlorobiphenyl #2 (SA)

9.001min 27.877 ng/ml

response 33539908

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM

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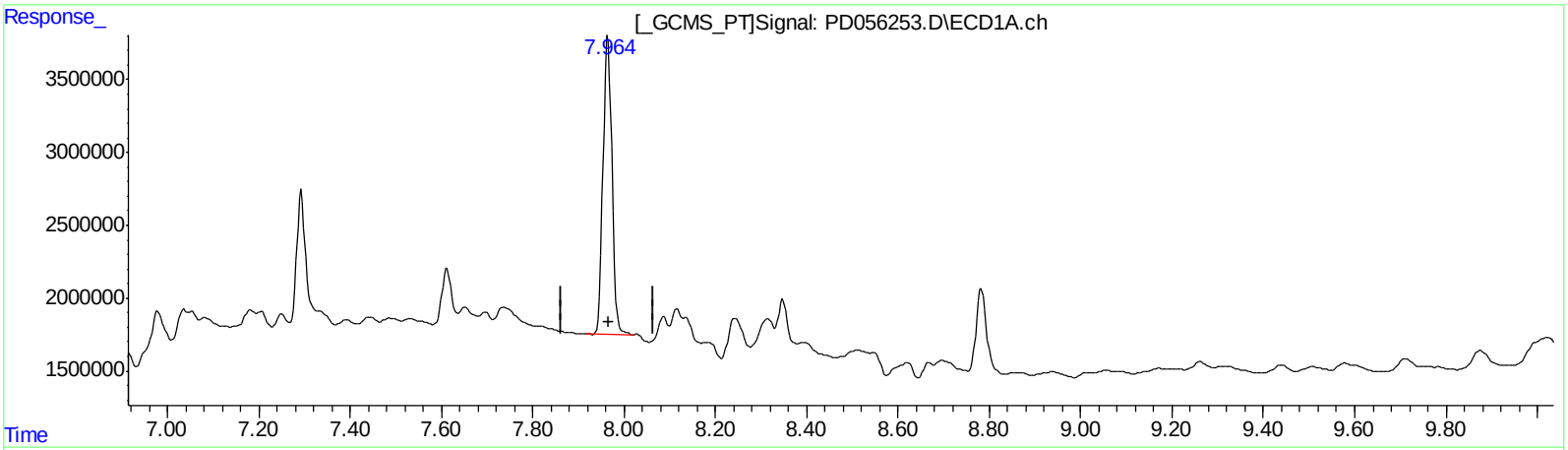

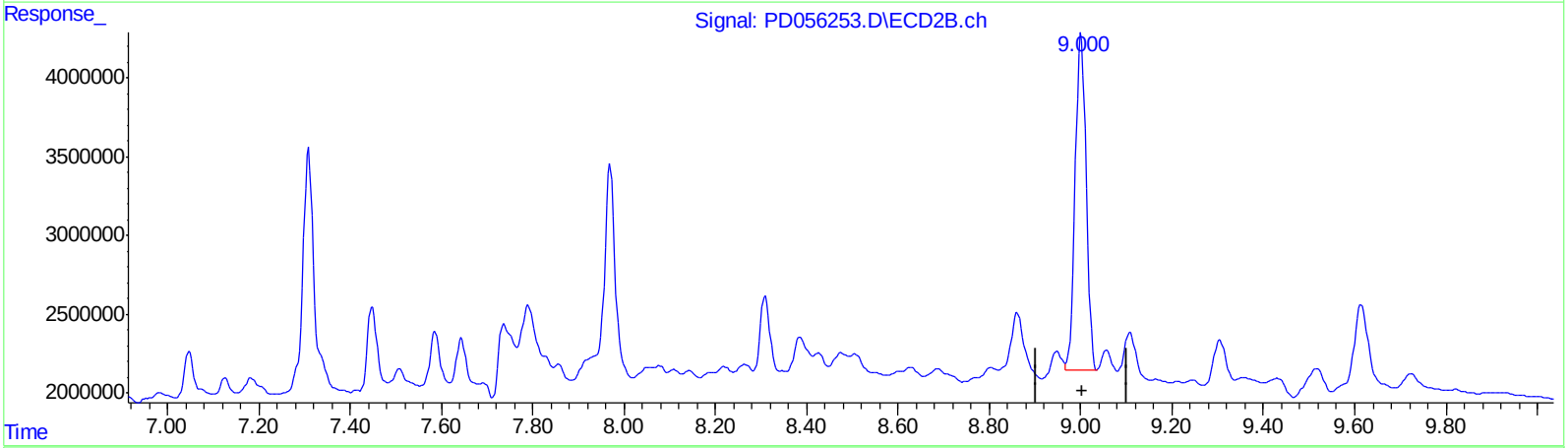

QEdit

(27) Decachlorobiphenyl (SA)

7.965min 31.060 ng/ml

response 28046697

(27) Decachlorobiphenyl #2 (SA)

9.000min 29.674 ng/ml m

response 35701709

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 03:20
Operator : SG\AJ
Sample : K6007-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:15:16 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.288	3.962	16069889	22072857	19.403	18.360
27)	SA Decachlor...	7.965	9.000	28046697	35701709	31.060	29.674m
	Target Compounds						
3)	MA gamma-BHC...	3.996	4.612	2160026	2223639	1.924m	1.378m#
10)	B trans-Chl...	5.174	6.062	1531638	8993597	1.461m	5.439m#
11)	B cis-Chlor...	5.233	6.131	2195145	3195216	2.150m	1.983m
14)	MA Endrin	5.776	6.646	856567	1157235	1.025m	0.914m
16)	A 4,4'-DDD	5.912	6.779	866246	6184461	1.217m	5.255m#

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

AJ 12/06/19

Instrument :
ECD_D
ClientSampleId :
C0BL1

Manual Integrations APPROVED
Ankita
12/4/2019 1:57:10 PM