Quantitation Report (Qedit)

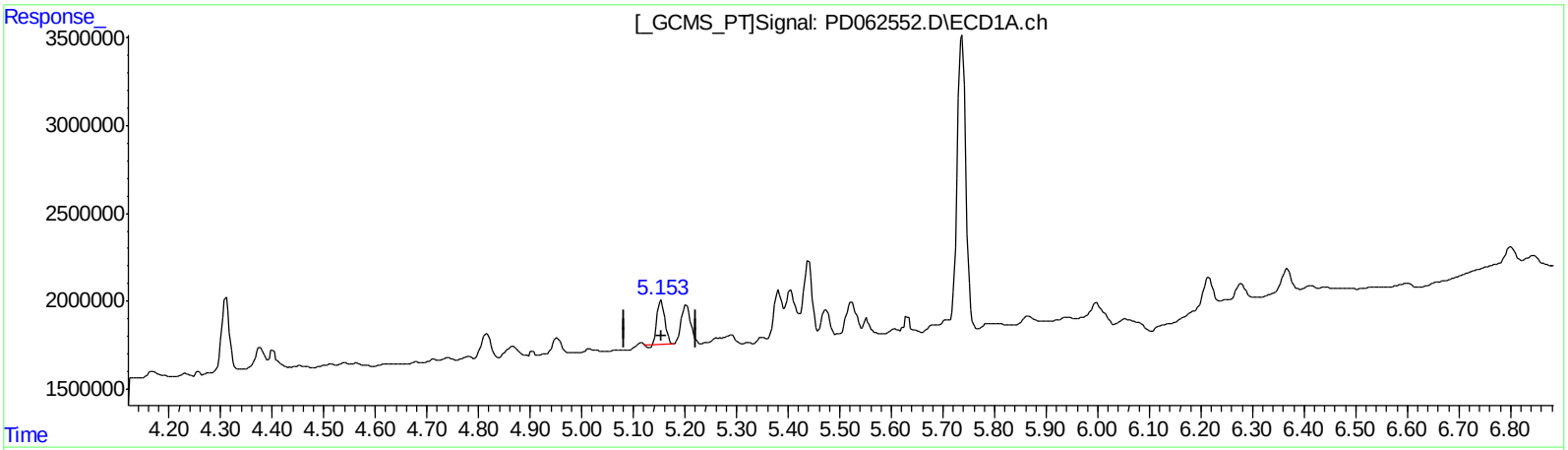
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 17:12
Operator : AR\AJ
Sample : M2161-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

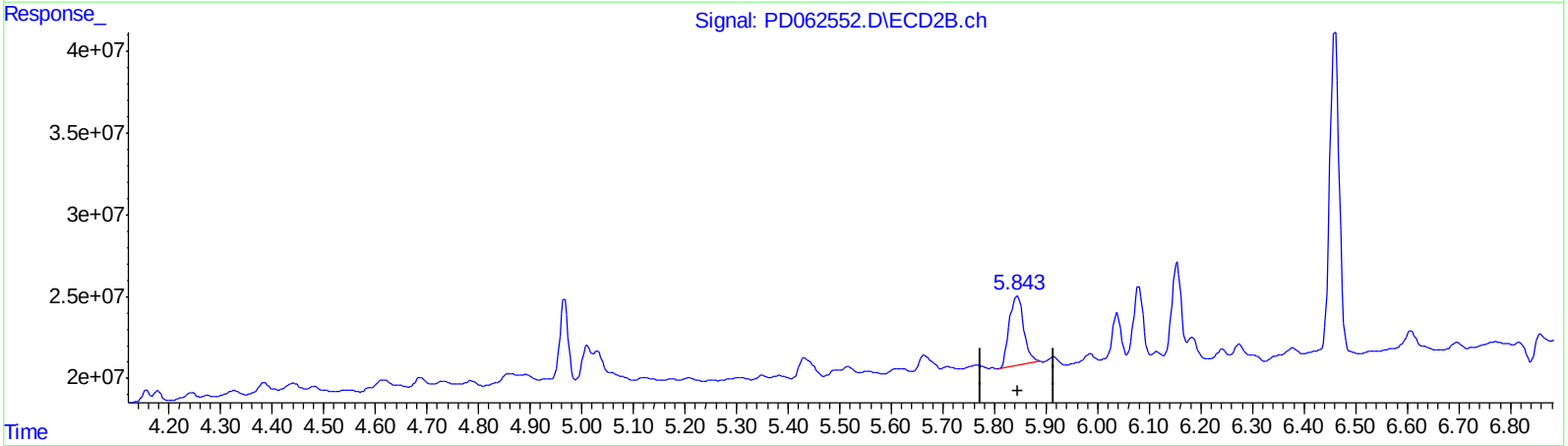
Instrument :
ECD_D
ClientSampleId :
C0AQ2

Manual Integrations APPROVED
Ankita
5/3/2021 2:57:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 08:29:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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

(8) Heptachlor epoxide (B)

5.154min 2.144 ng/ml

response 2627695

(8) Heptachlor epoxide #2 (B)

5.845min 5.149 ng/ml

response 82577637

(+) = Expected Retention Time

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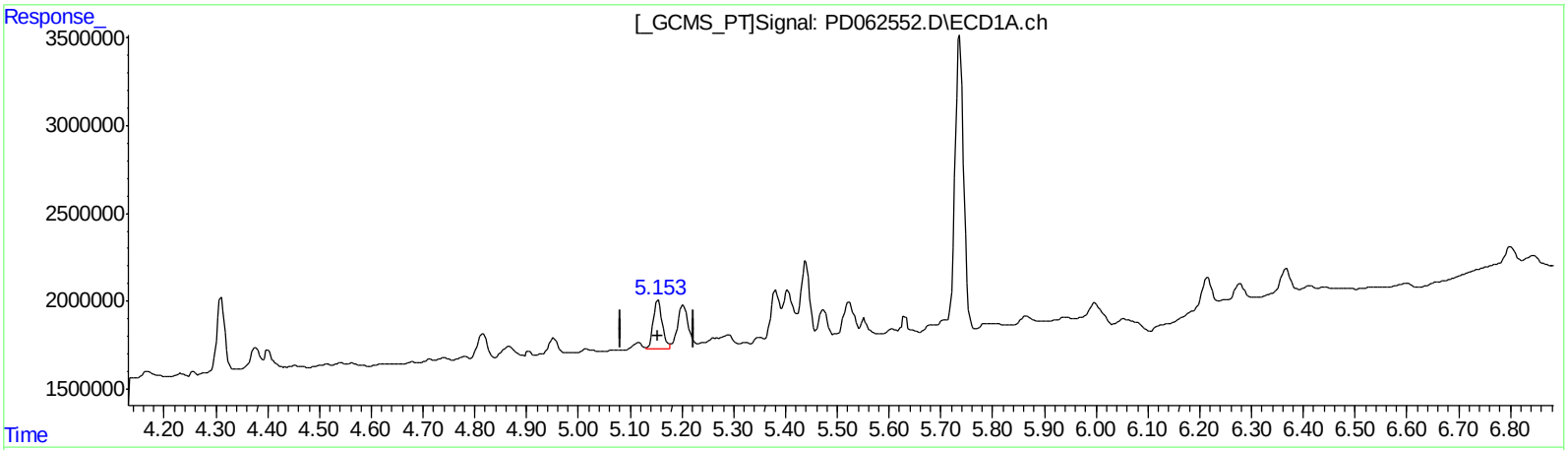

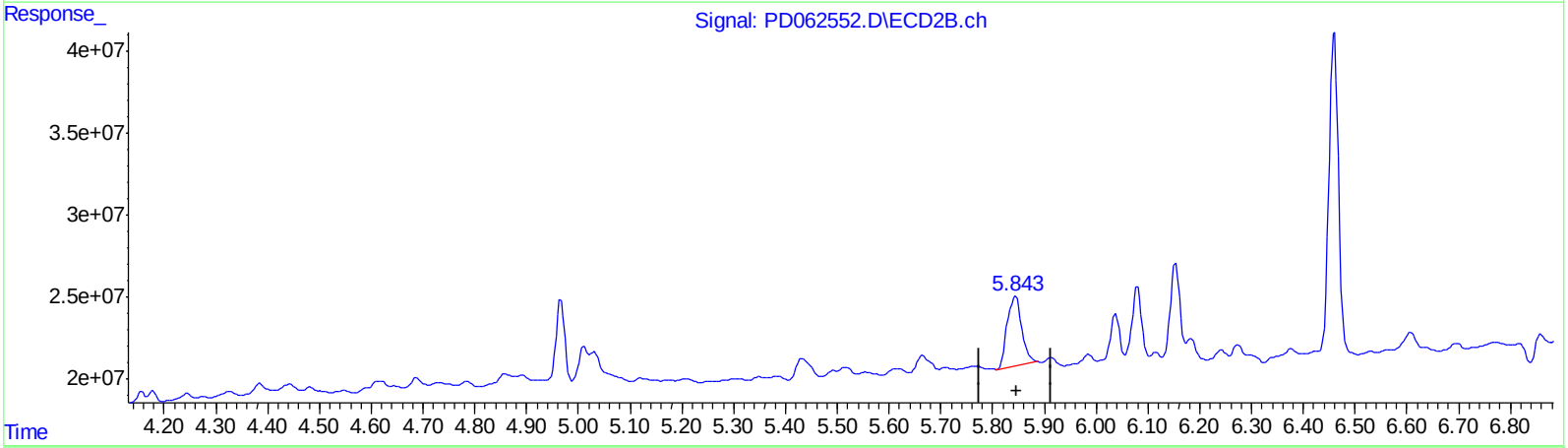

QEdit

(8) Heptachlor epoxide (B)

5.153min 2.767 ng/ml m

response 3391282

(8) Heptachlor epoxide #2 (B)

5.845min 5.149 ng/ml

response 82577637

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
5/3/2021 2:57:49 PM

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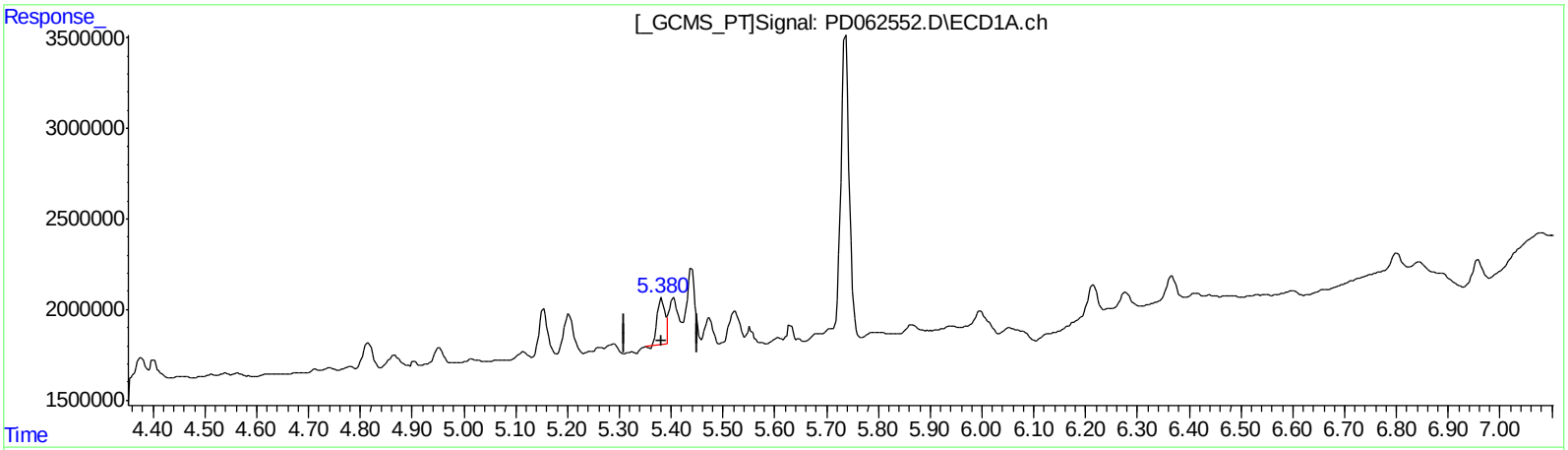

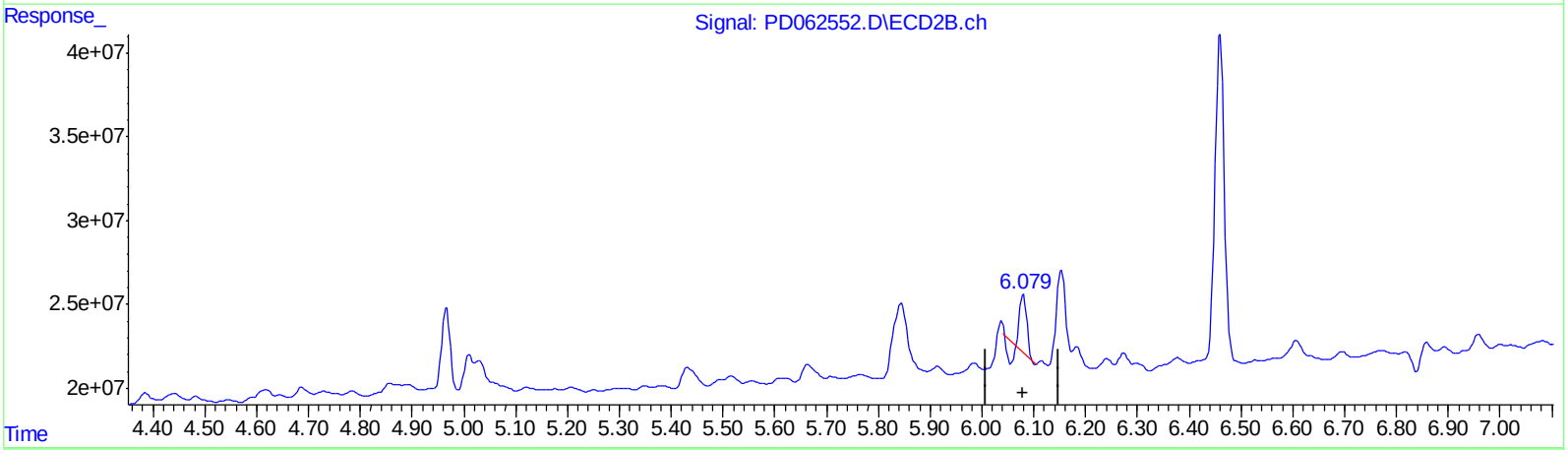

QEdit

(10) trans-Chlordane (B)

5.382min 2.162 ng/ml

response 2709825

(10) trans-Chlordane #2 (B)

6.080min 1.565 ng/ml

response 25623400

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Instrument :
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ClientSampleId :
C0AQ2

Manual Integrations APPROVED
Ankita
5/3/2021 2:57:49 PM

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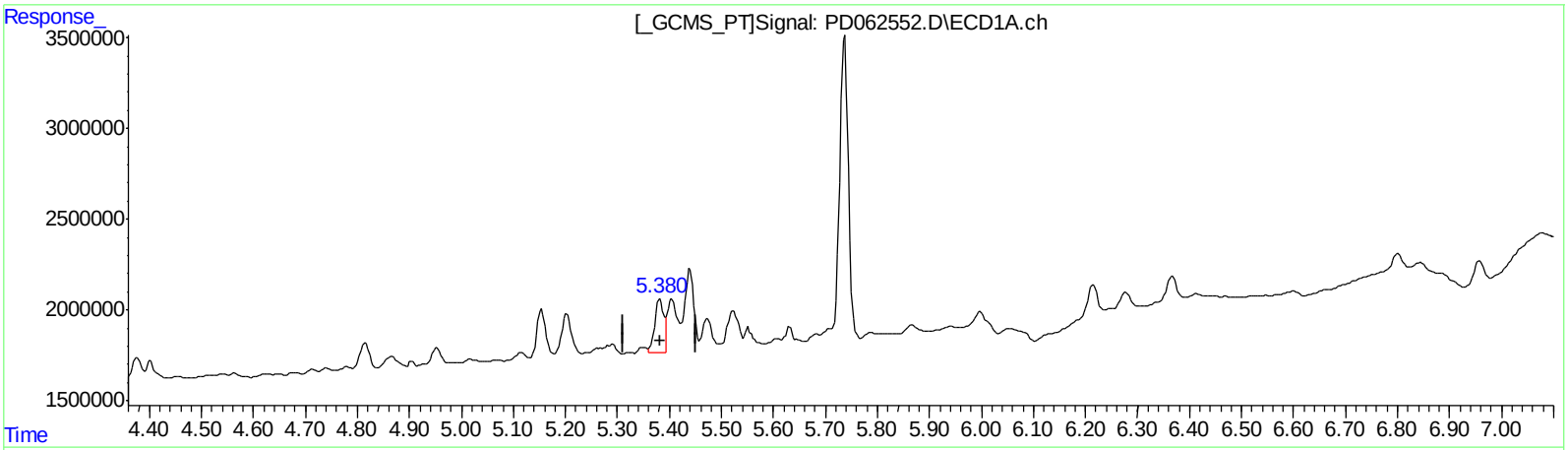

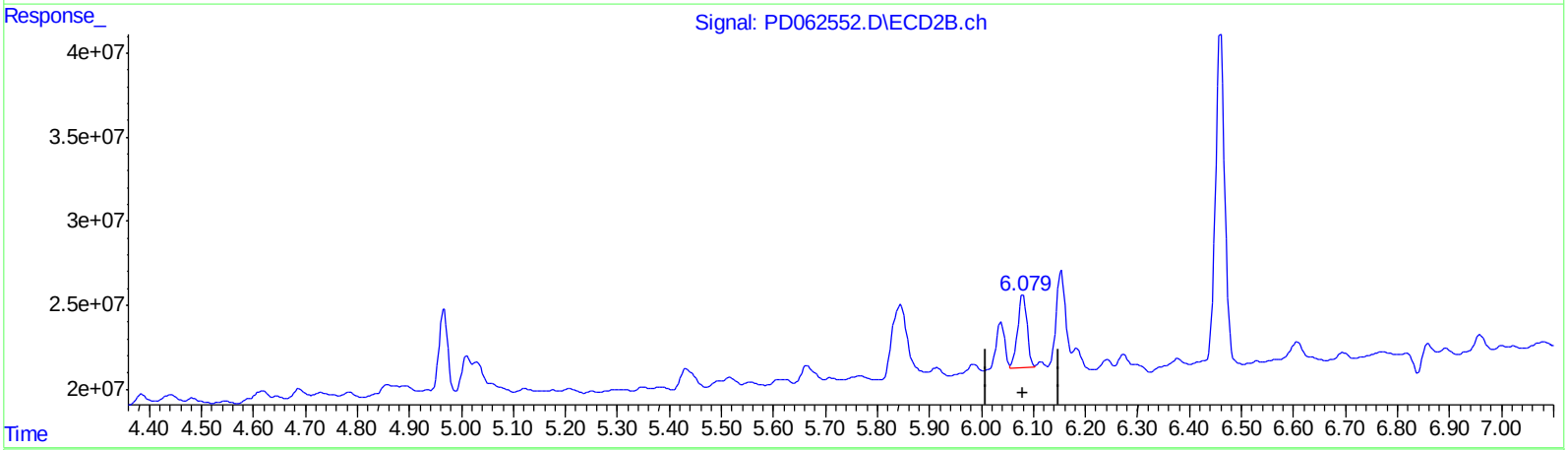

QEdit

(10) trans-Chlordane (B)

5.380min 2.759 ng/ml m

response 3459111

(10) trans-Chlordane #2 (B)

6.079min 3.260 ng/ml m

response 53388891

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Operator : AR\AJ
Sample : M2161-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : C0AQ2

Manual Integrations APPROVED
Ankita
5/3/2021 2:57:49 PM

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.974	15736788	195.3E6	16.437	16.083	
27)	SA Decachlor...	8.202	9.036	32217779	323.4E6	30.015	29.628	
	Target Compounds							
8)	B Heptachlo...	5.153	5.845	3391282	82577637	2.767m	5.149	#
10)	B trans-Chl...	5.380	6.079	3459111	53388891	2.759m	3.260m	
11)	B cis-Chlor...	5.440	6.154	4526407	73212386	3.686	4.717	#
13)	MA Dieldrin	5.737	6.460	19242185	251.5E6	15.265	16.220	
21)	B Endrin ke...	7.143	7.704	842749	18547187	0.719	1.507	#

AJ
05/05/21

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