Quantitation Report (Qedit)

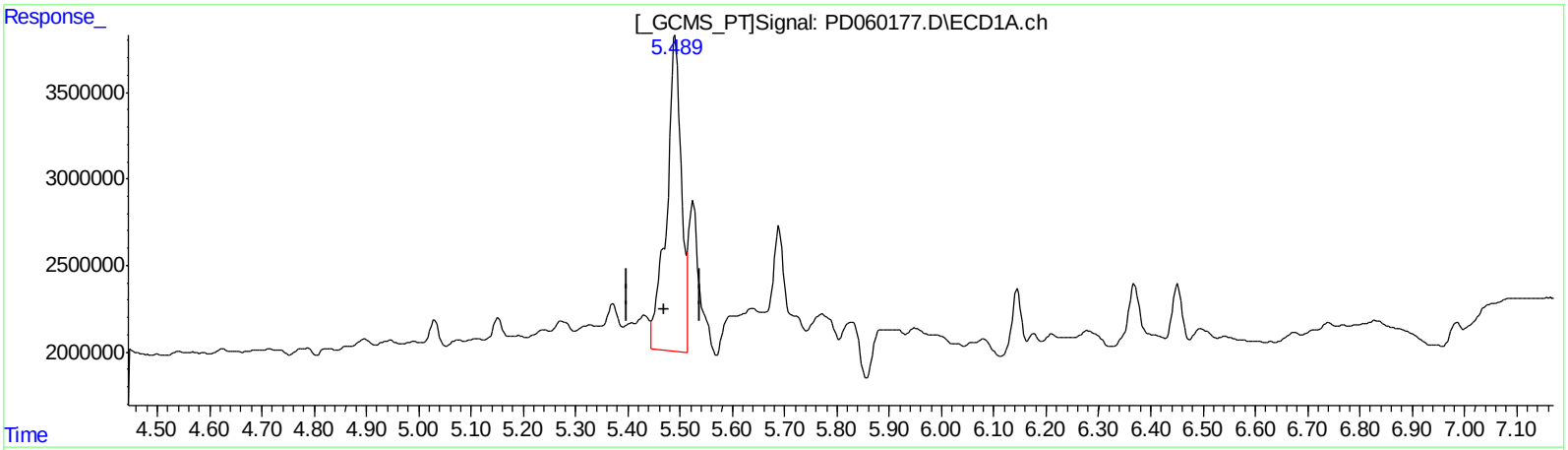
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 17:43
Operator : DD\AJ
Sample : L4711-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

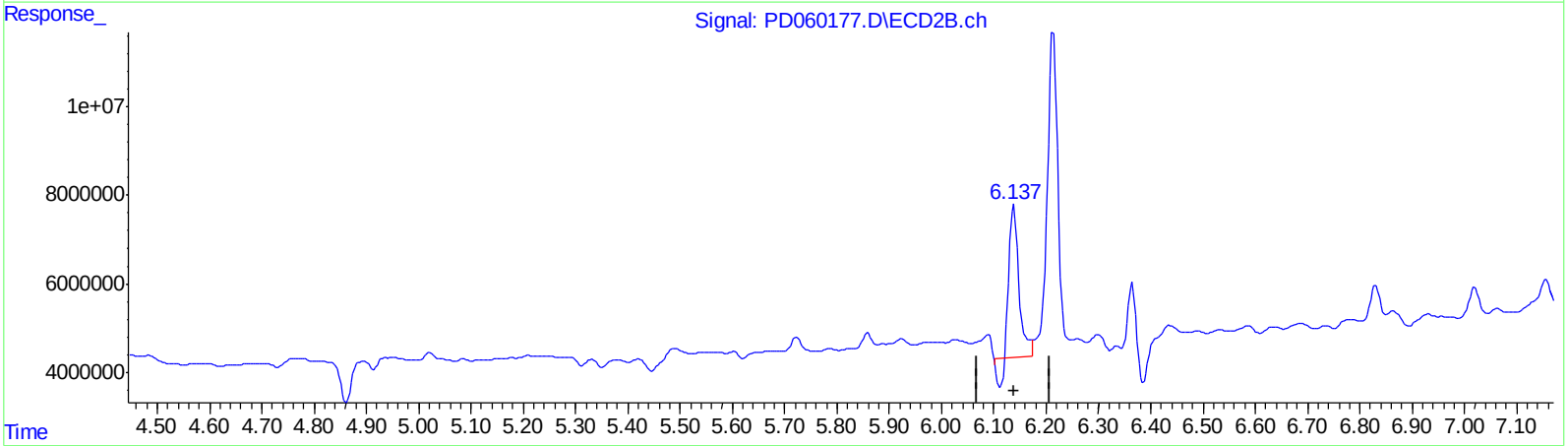
Instrument :
ECD_D
ClientSampleId :
C0B65

Manual Integrations APPROVED
mohammad
11/23/2020 12:04:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:16:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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)

5.490min 32.976 ng/ml

response 35024522

(10) trans-Chlordane #2 (B)

6.138min 11.961 ng/ml

response 41096092

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
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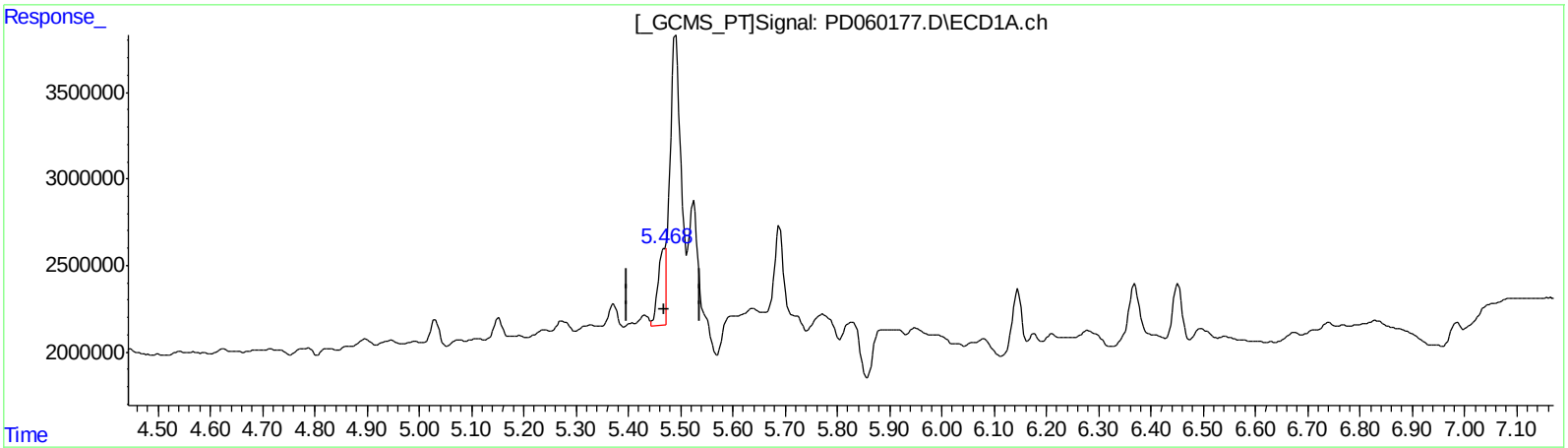

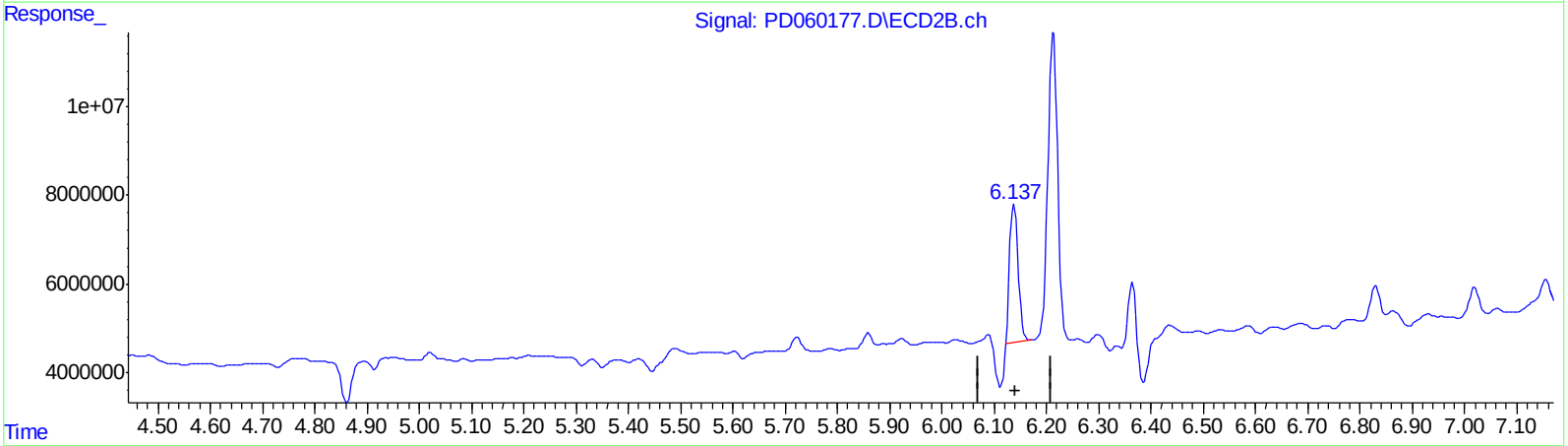

QEdit

(10) trans-Chlordane (B)

5.468min 4.597 ng/ml m

response 4882352

(10) trans-Chlordane #2 (B)

6.137min 10.333 ng/ml m

response 35500375

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 20 Nov 2020 17:43
Operator : DD\AJ
Sample : L4711-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B65

Manual Integrations APPROVED
mohammad
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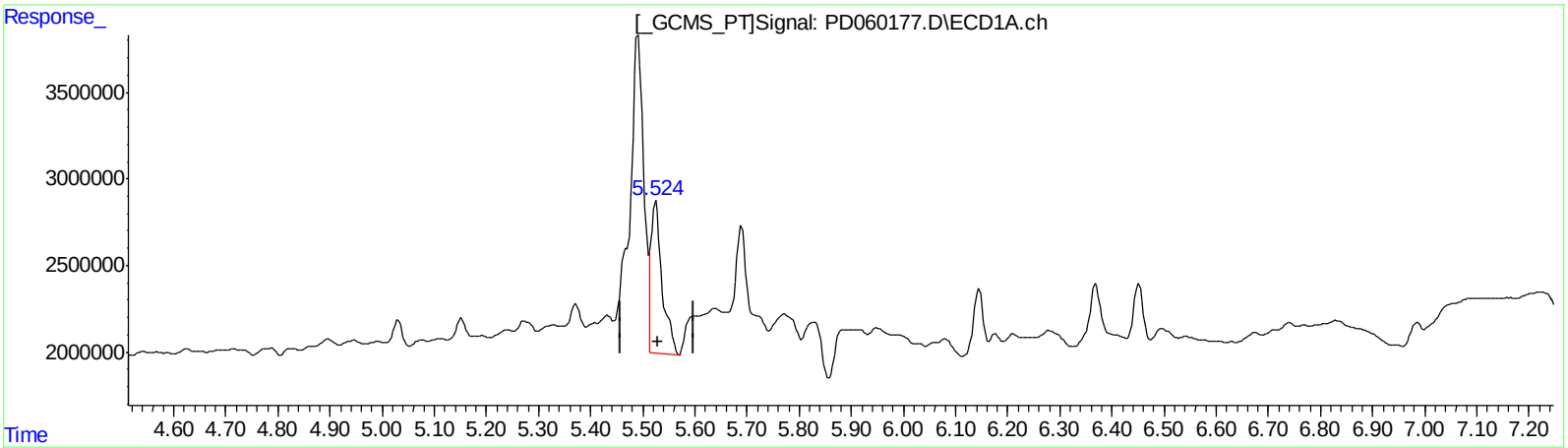
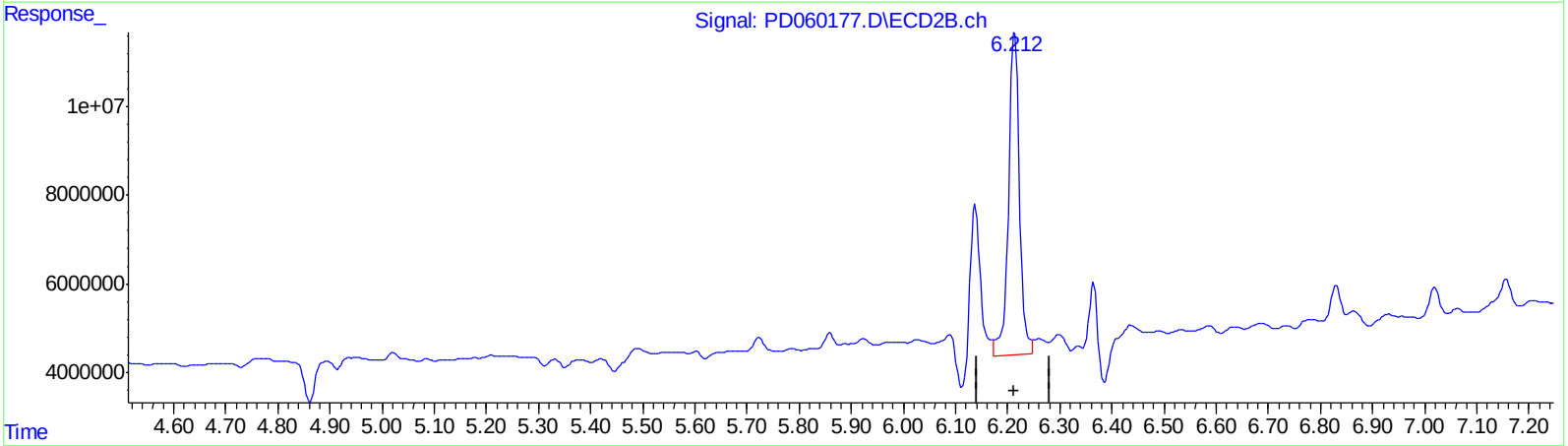
Integrator: ChemStation

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)

5.525min 12.664 ng/ml

response 13396837

(11) cis-Chlordane #2 (B)

6.214min 30.784 ng/ml

response 105695455

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B65

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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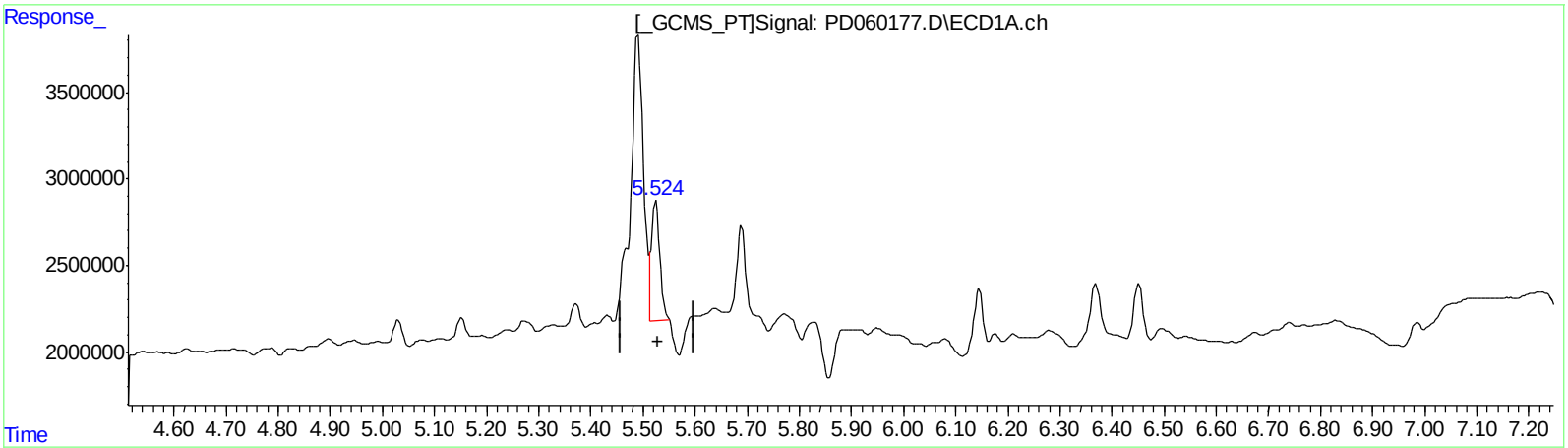

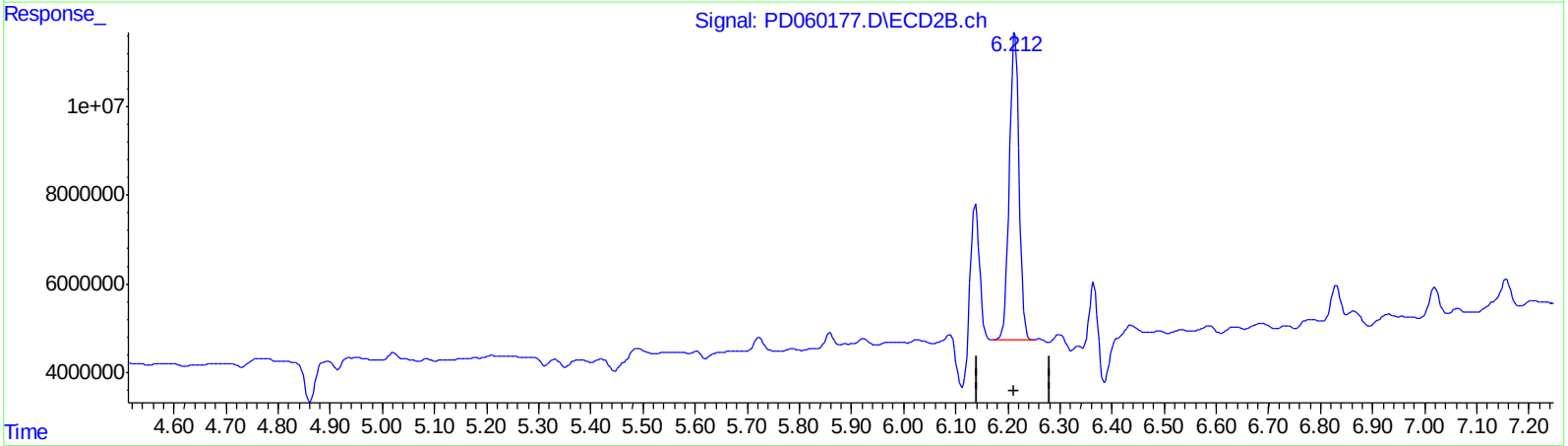

QEdit

(11) cis-Chlordane (B)

5.524min 7.396 ng/ml m

response 7823734

(11) cis-Chlordane #2 (B)

6.212min 26.401 ng/ml m

response 90646667

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : L4711-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B65

Manual Integrations APPROVED
mohammad
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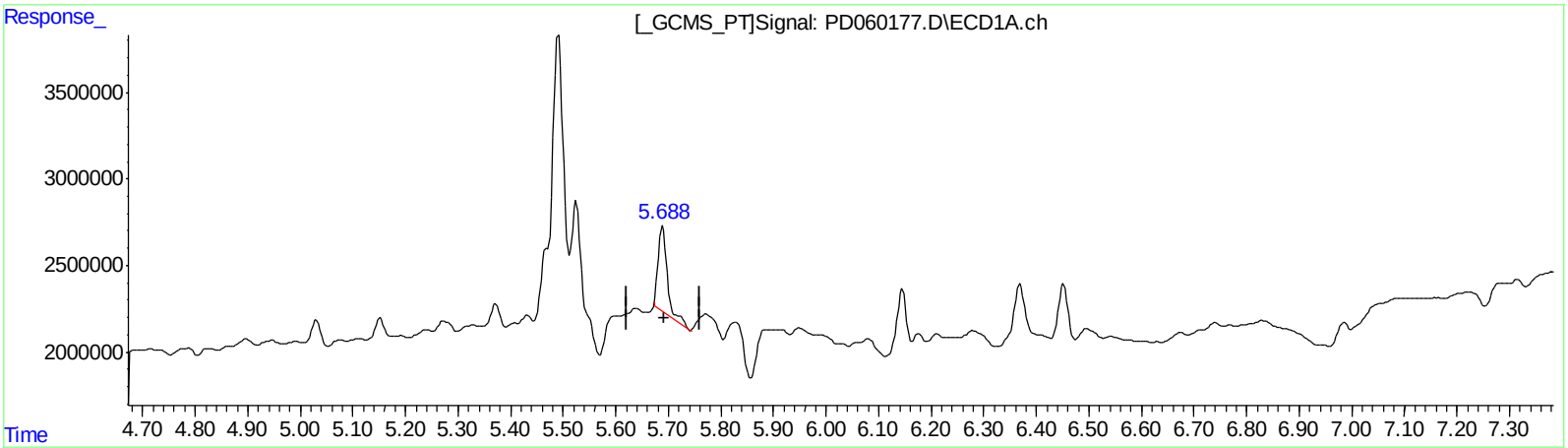

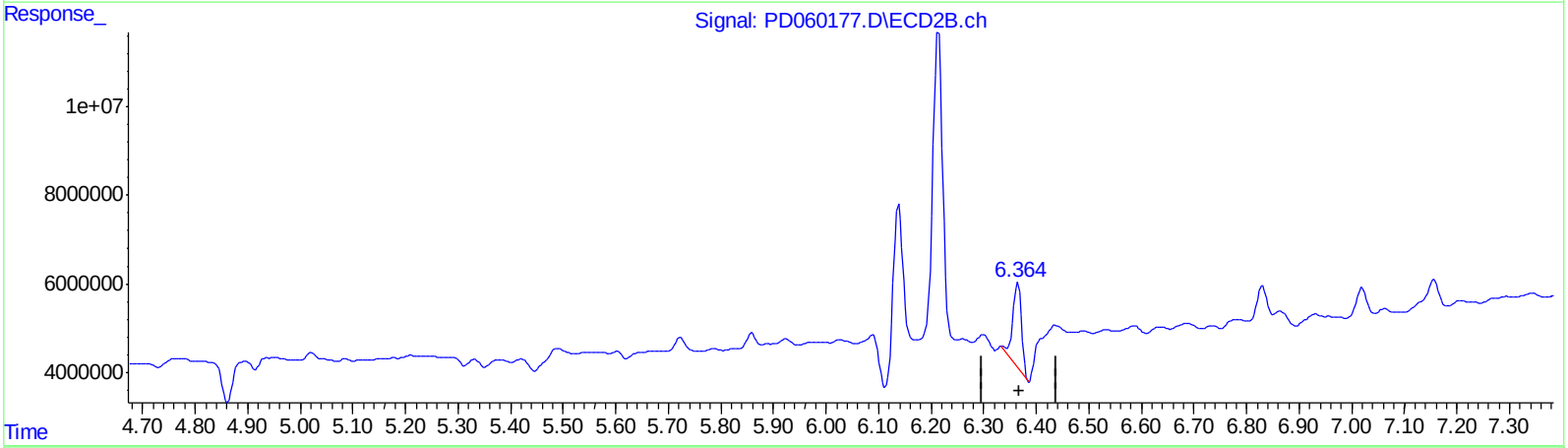

QEdit

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

5.689min 5.960 ng/ml

response 6091024

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

6.365min 6.912 ng/ml

response 22350281

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
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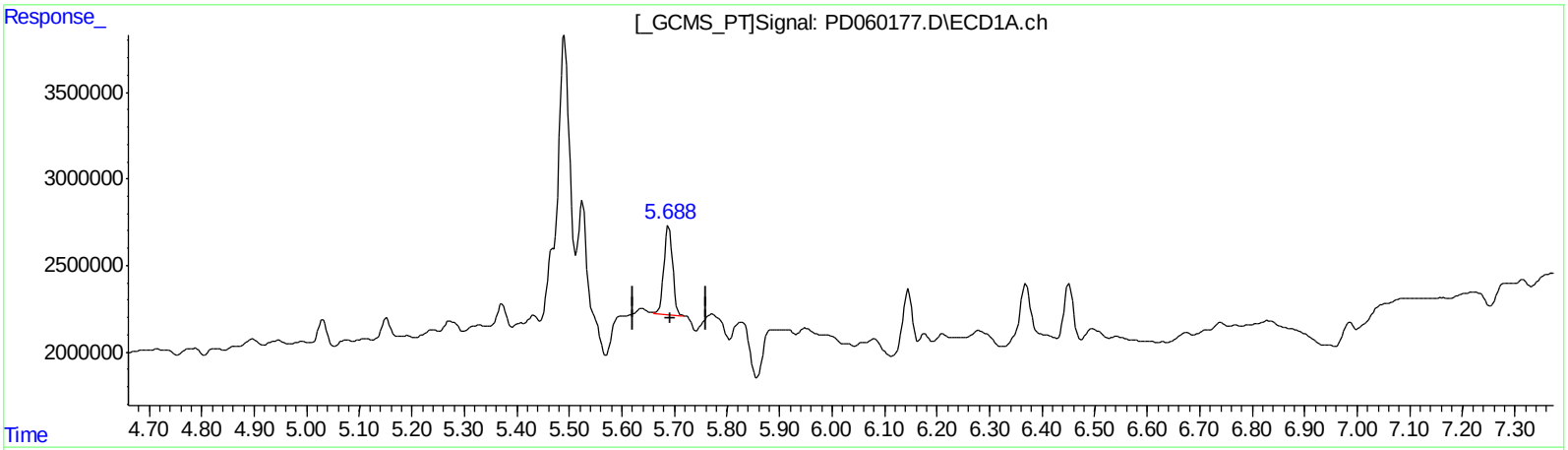

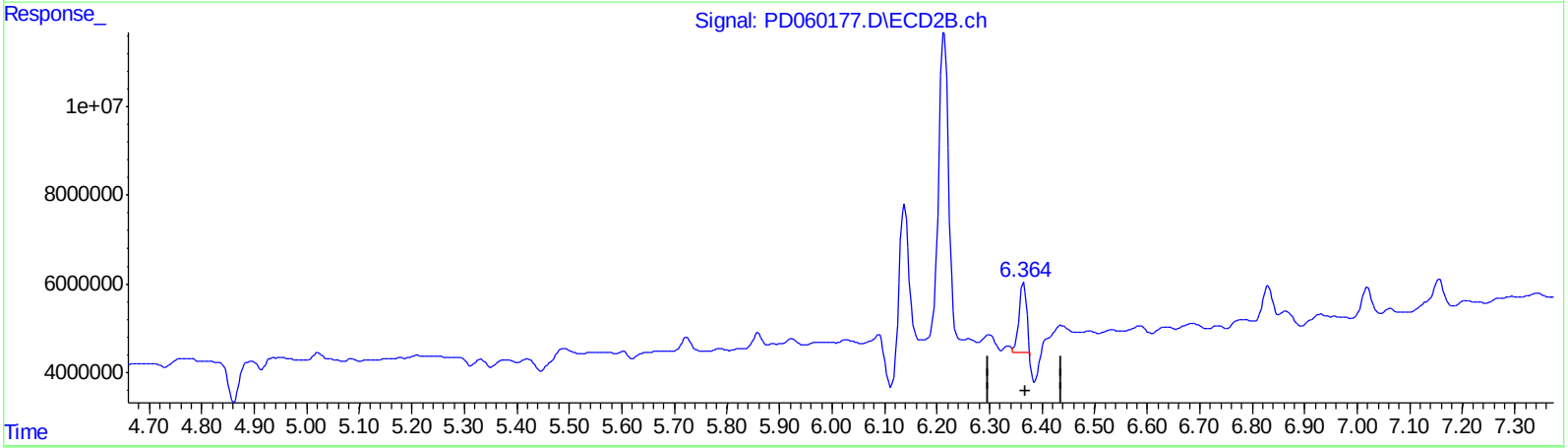

QEdit

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

5.688min 5.838 ng/ml m

response 5966910

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

6.364min 4.749 ng/ml m

response 15354645

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
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ALS Vial : 28 Sample Multiplier: 1

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ECD_D
ClientSampleId :
C0B65

Manual Integrations APPROVED
mohammad
11/23/2020 12:04:23 PM

Integration File signal 1: autoint1.e
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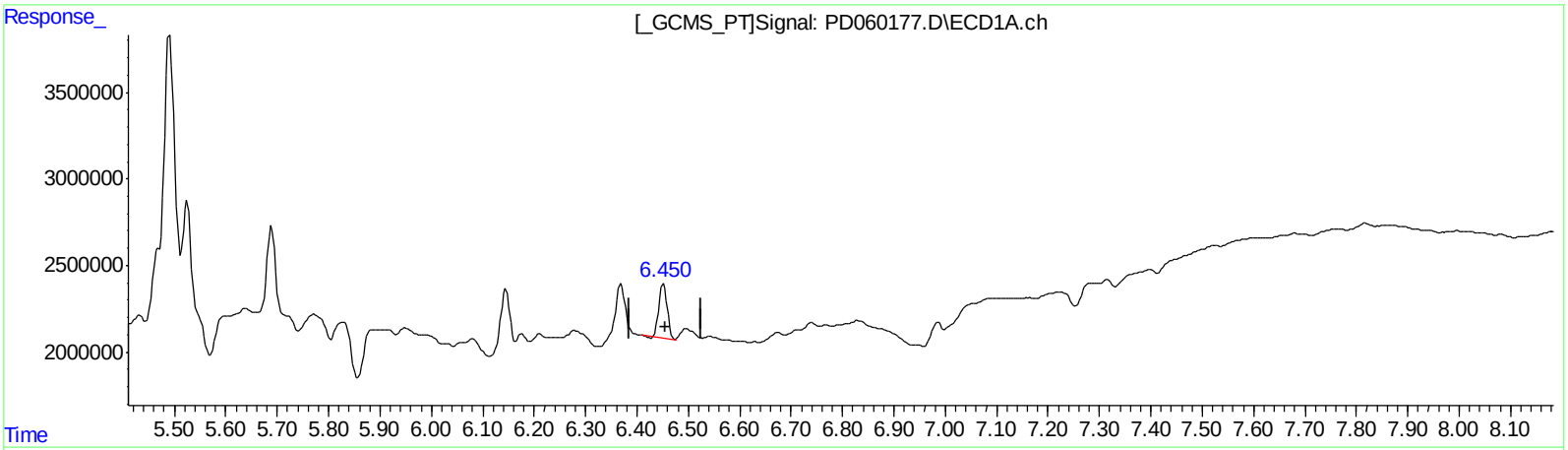

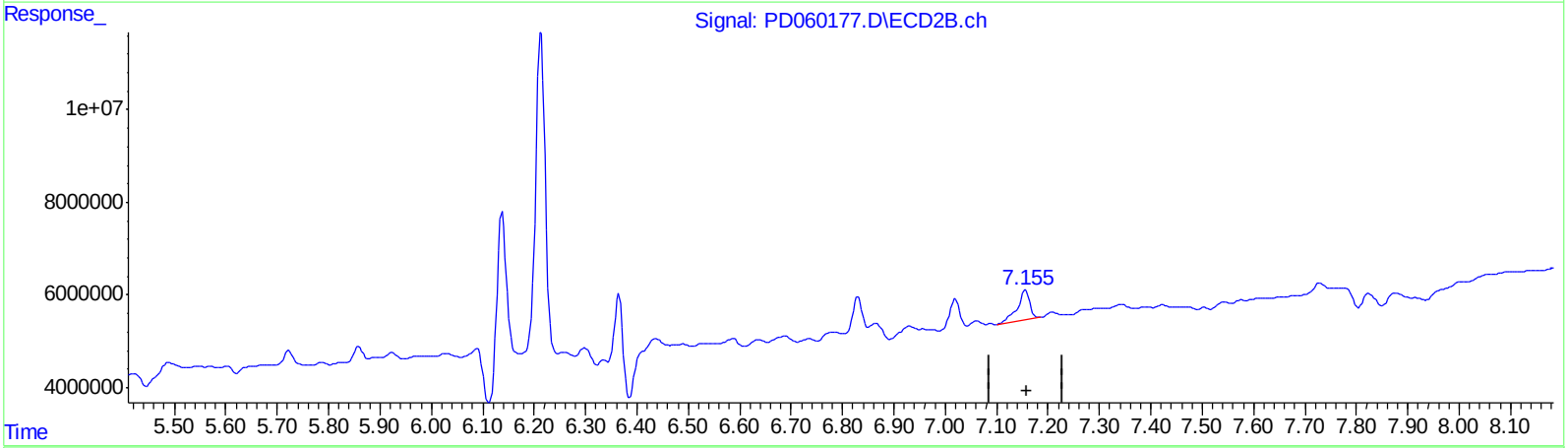

QEdit

(17) 4,4'-DDT (MA)

6.452min 3.980 ng/ml

response 3577265

(17) 4,4'-DDT #2 (MA)

7.156min 3.987 ng/ml

response 10848562

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
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ECD_D
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C0B65

Manual Integrations APPROVED
mohammad
11/23/2020 12:04:23 PM

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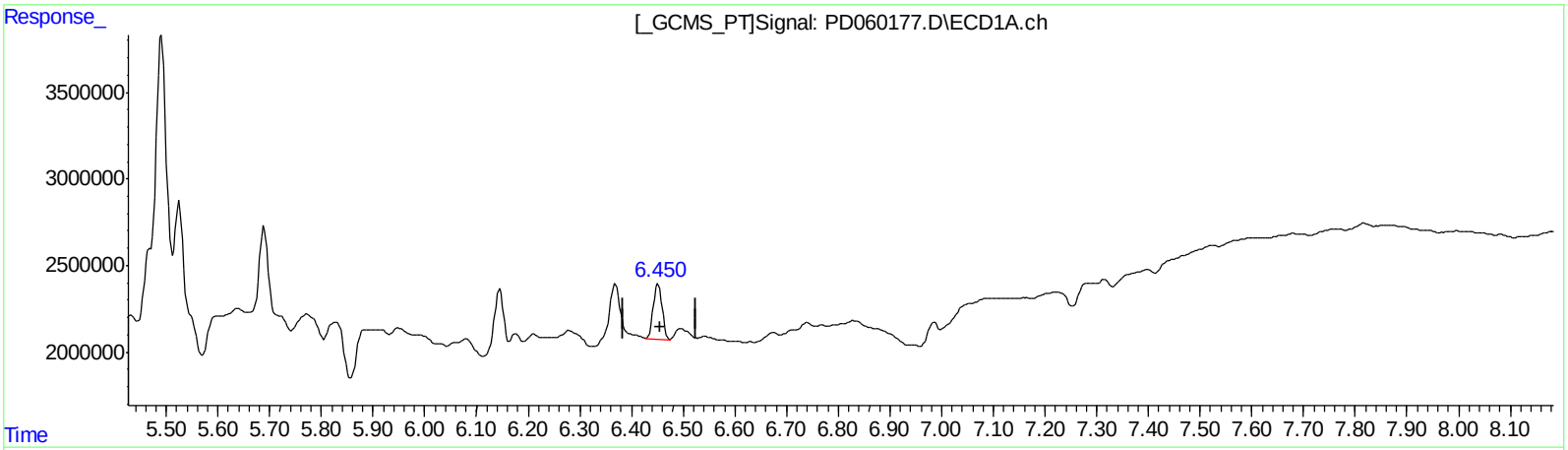

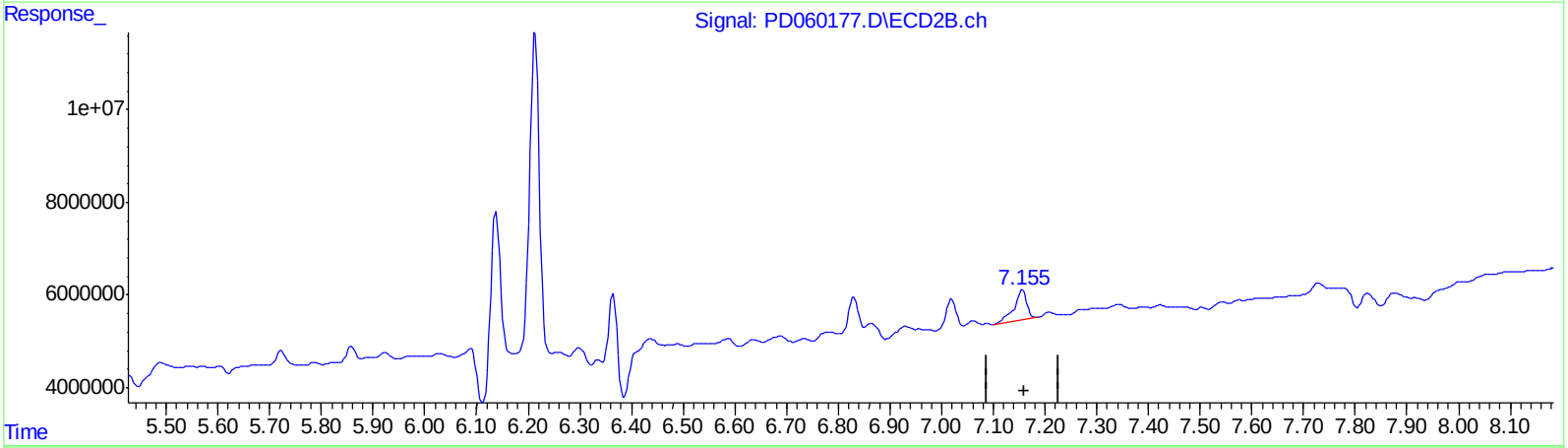

QEdit

(17) 4,4'-DDT (MA)

6.450min 4.186 ng/ml m

response 3762617

(17) 4,4'-DDT #2 (MA)

7.156min 3.987 ng/ml

response 10848562

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.504	4.023	7746643	27700285	9.040	9.293
27)	SA Decachlor...	8.301	9.107	11653723	36924919	14.026	15.010
	Target Compounds						
10)	B trans-Chl...	5.468	6.137	4882352	35500375	4.597m	10.333m#
11)	B cis-Chlor...	5.524	6.212	7823734	90646667	7.396m	26.401m#
12)	B 4,4'-DDE	5.688	6.364	5966910	15354645	5.838m	4.749m
17)	MA 4,4'-DDT	6.450	7.156	3762617	10848562	4.186m	3.987

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

AJ 11/25/20

Instrument :
ECD_D
ClientSampleId :
C0B65

Manual Integrations APPROVED
mohammad
11/23/2020 12:04:23 PM