Quantitation Report (Qedit)

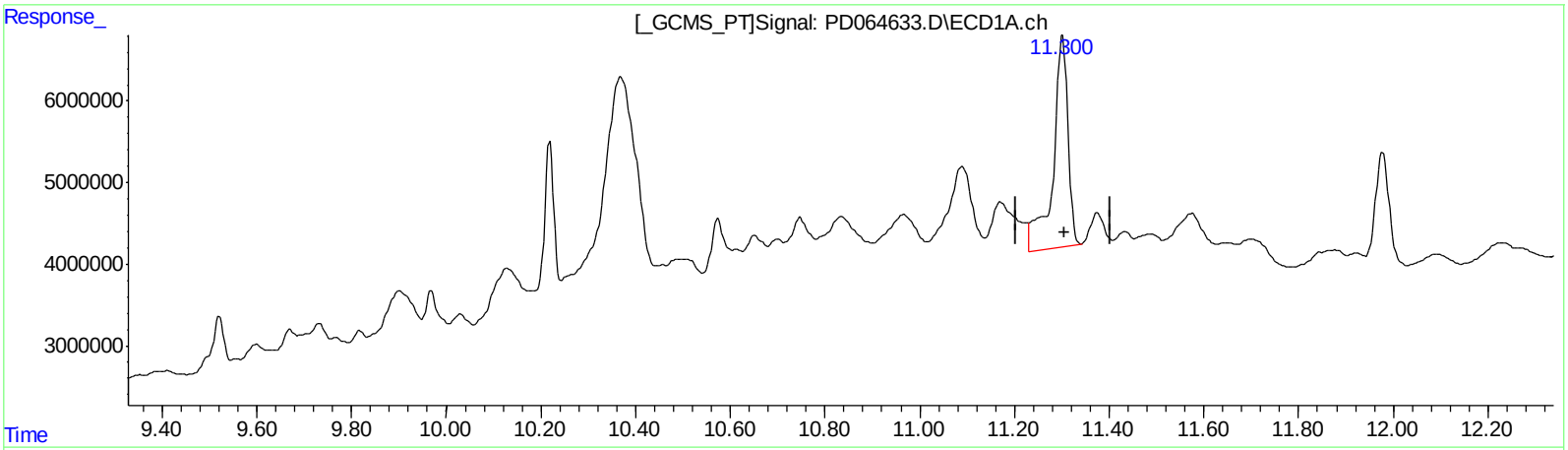
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 10:21
Operator : AR\AJ
Sample : M3122-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

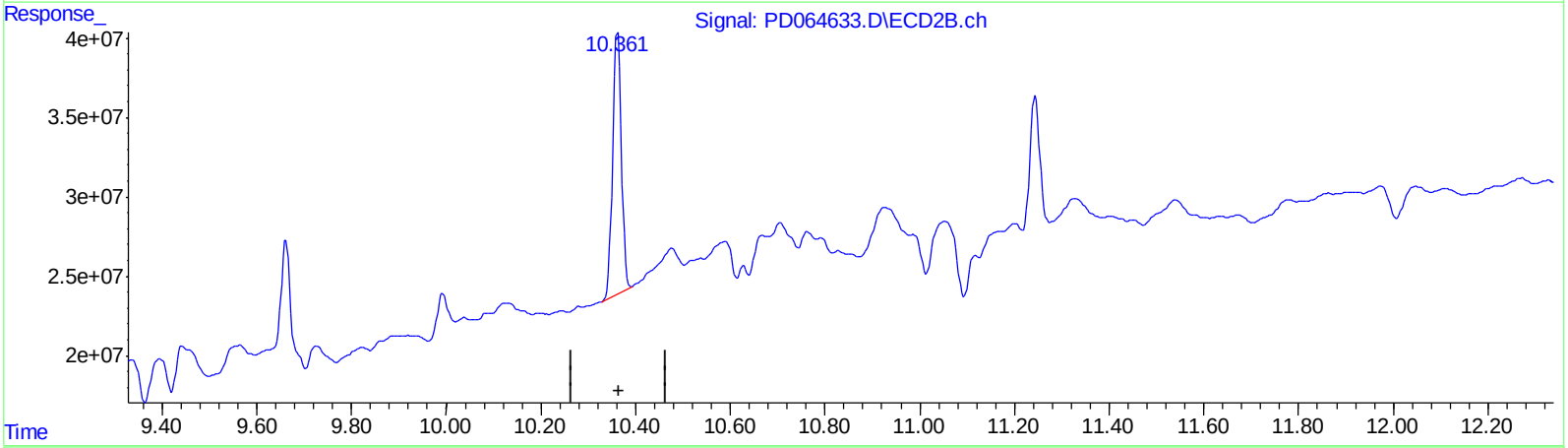
Instrument :
ECD_D
ClientSampleId :
BGEN9

Manual Integrations APPROVED
mohammad
8/2/2021 12:38:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 06:19:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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

(27) Decachlorobiphenyl (SA)

11.302min 43.258 ng/ml

response 56943710

(27) Decachlorobiphenyl #2 (SA)

10.362min 35.678 ng/ml

response 212171774

(+) = Expected Retention Time

Quantitation Report (Qedit)

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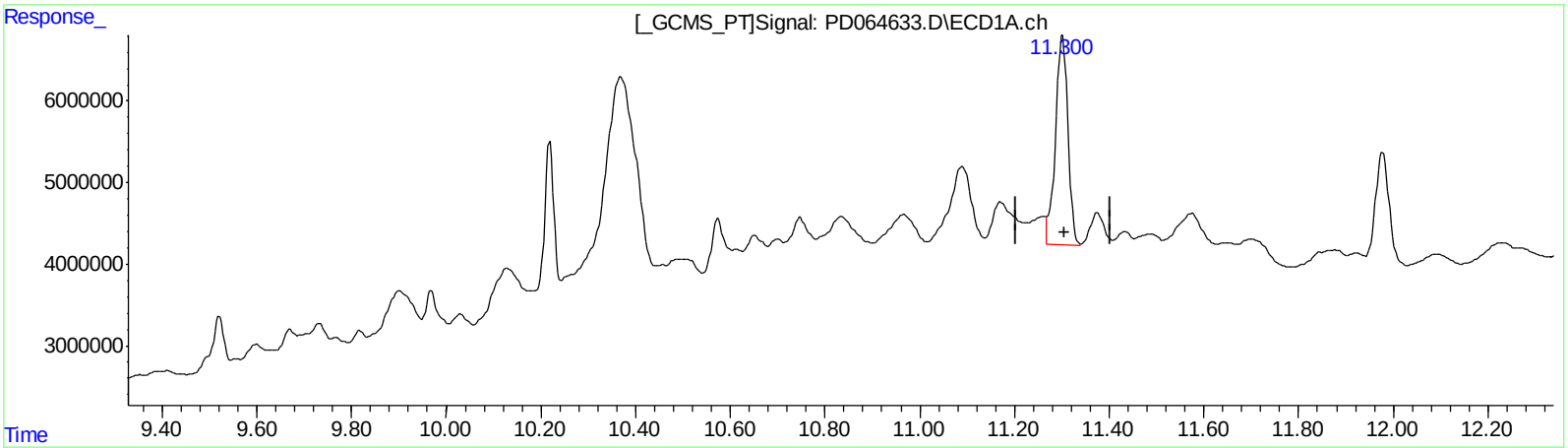

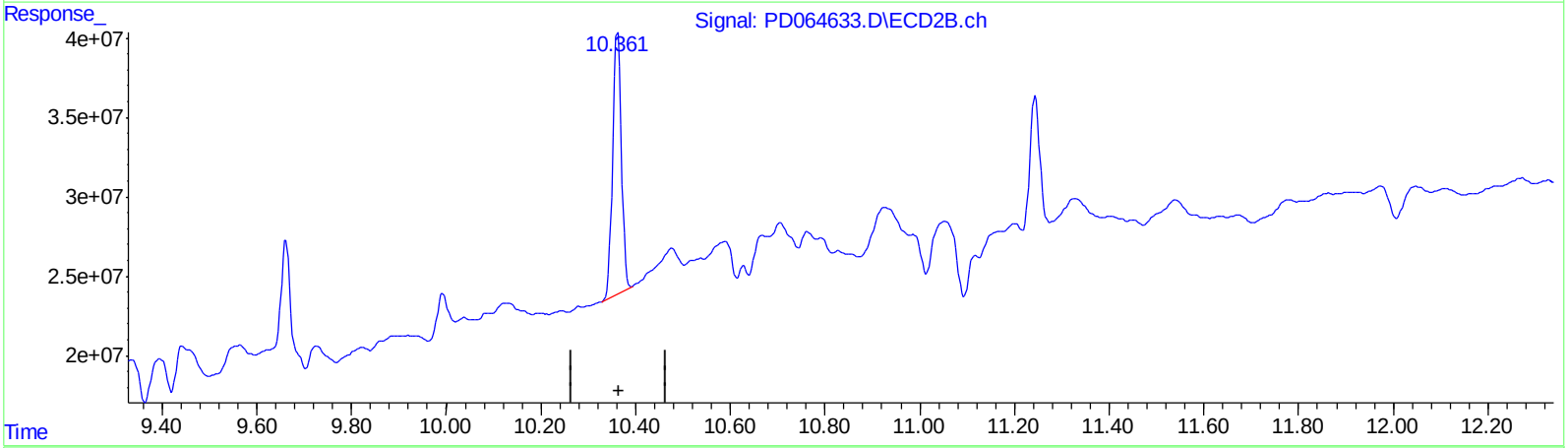

QEdit

(27) Decachlorobiphenyl (SA)

11.300min 35.797 ng/ml m

response 47122938

(27) Decachlorobiphenyl #2 (SA)

10.362min 35.678 ng/ml

response 212171774

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064633.D
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Misc :
ALS Vial : 65 Sample Multiplier: 1

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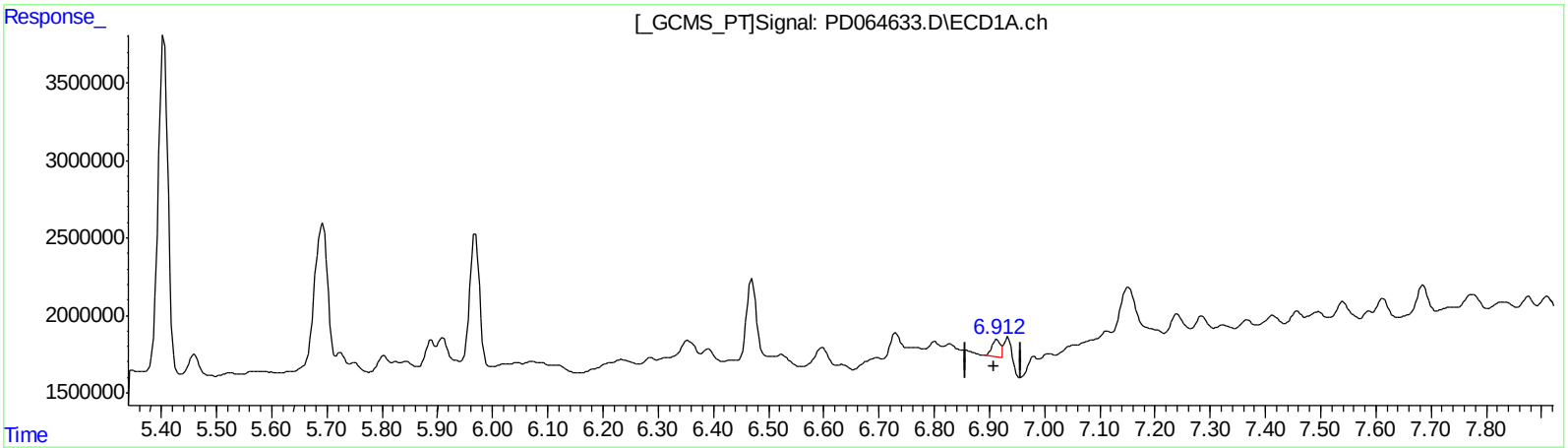
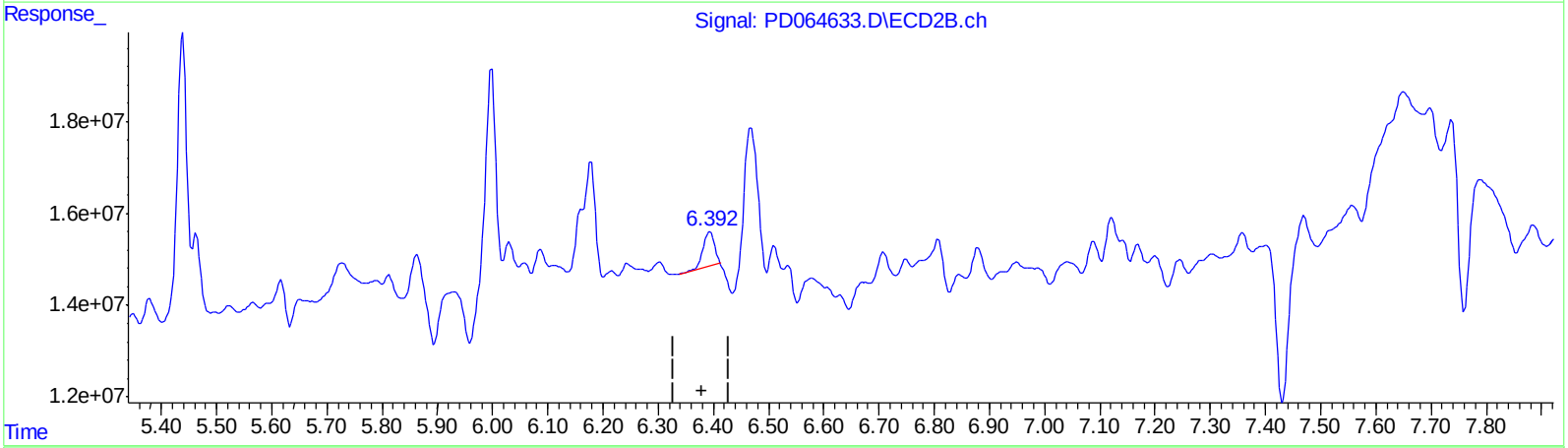
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(7) delta-BHC (B)

6.913min 0.696 ng/ml

response 1211191

(7) delta-BHC #2 (B)

6.394min 0.955 ng/ml

response 10376322

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : M3122-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGEN9

Manual Integrations APPROVED
mohammad
8/2/2021 12:38:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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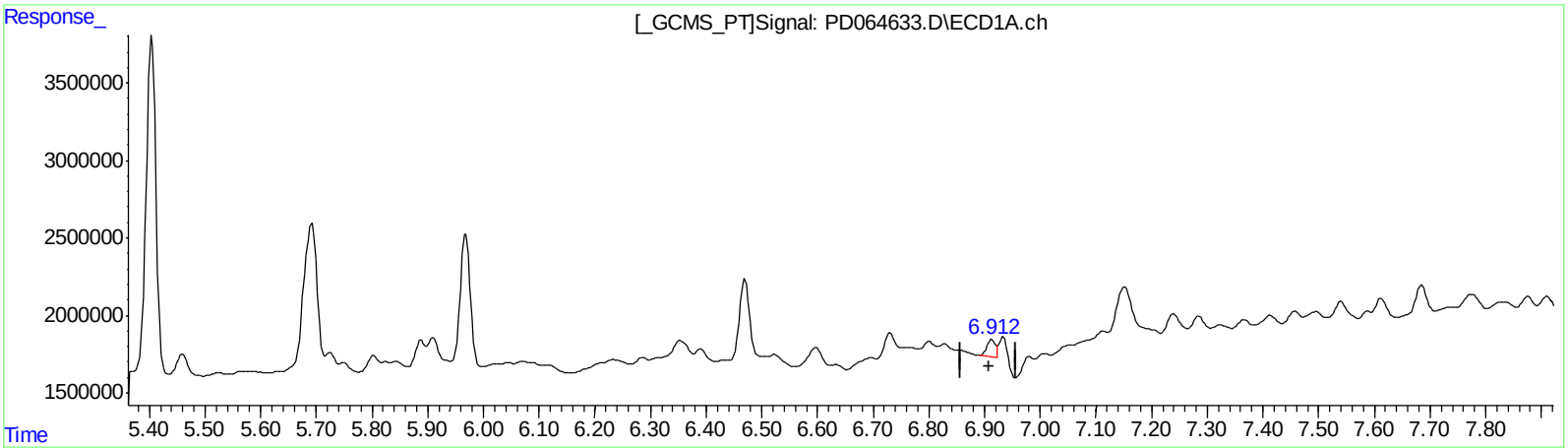
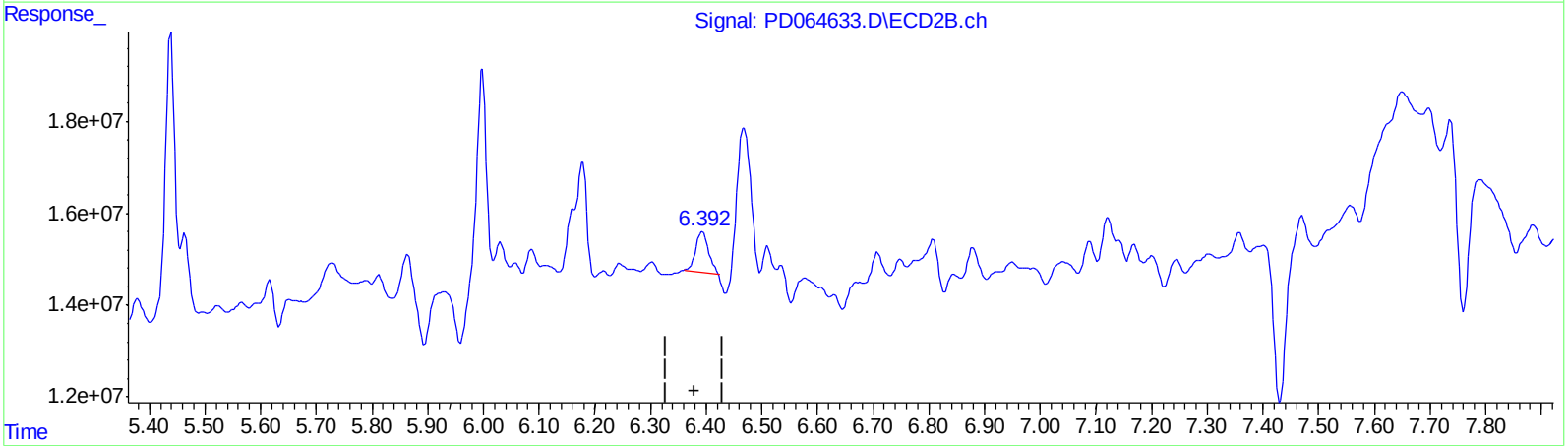
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
Integrator: ChemStation

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

(7) delta-BHC (B)

6.913min 0.696 ng/ml

response 1211191

(7) delta-BHC #2 (B)

6.392min 1.316 ng/ml m

response 14300754

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 10:21
Operator : AR\AJ
Sample : M3122-08
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.404	4.618	26652327	233.2E6	22.343	25.524
27)	SA Decachlor...	11.300	10.362	47122938	212.2E6	35.797m	35.678
	Target Compounds						
3)	MA gamma-BHC...	6.391	5.729	1138505	10567223	0.726	0.927 #
7)	B delta-BHC	6.913	6.392	1211191	14300754	0.696	1.316m#

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

Instrument :
ECD_D
ClientSampleId :
BGEN9

Manual Integrations APPROVED
mohammad
8/2/2021 12:38:55 PM

AJ
08/03/21