Quantitation Report (Qedit)

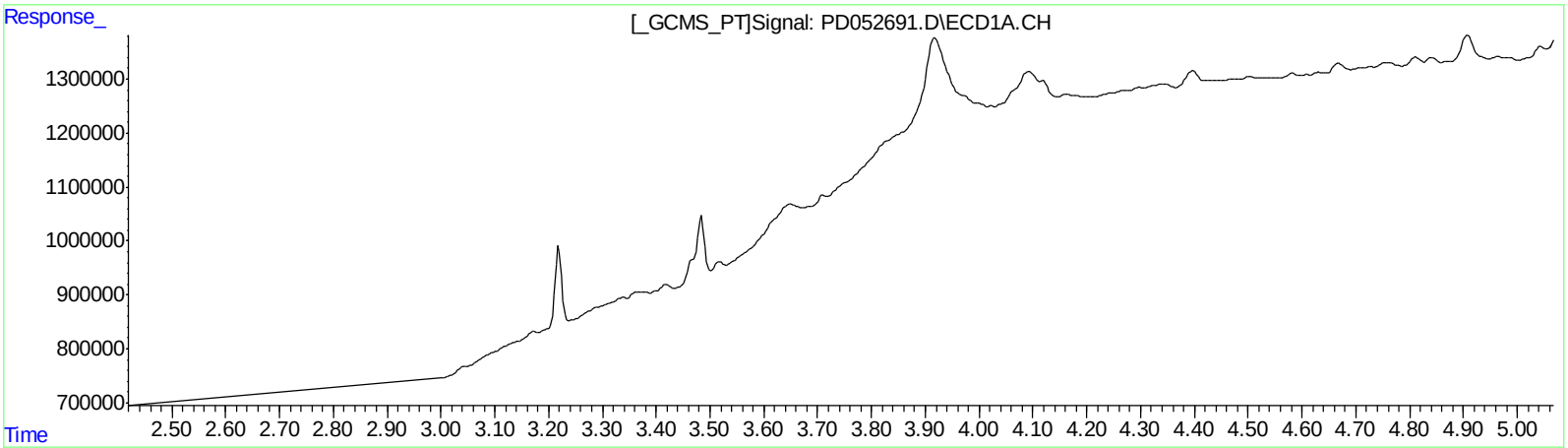
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052691.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 17:20
Operator : AJ\SJ
Sample : K2218-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

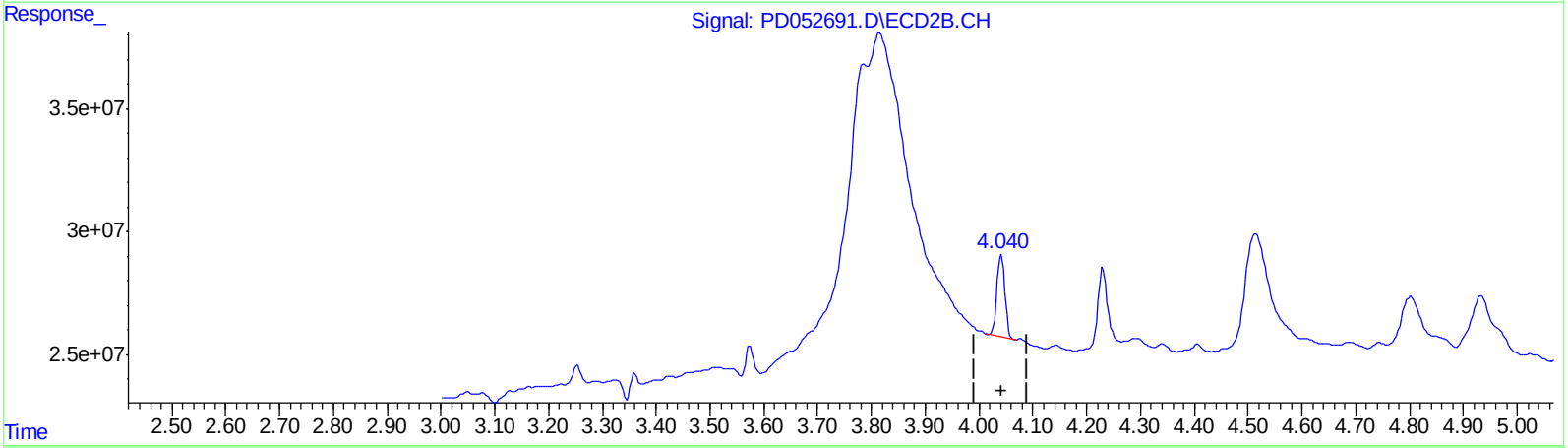
Instrument :
ECD_D
ClientSampleId :
BF5Z6

Manual Integrations APPROVED
mohammad
4/10/2019 3:48:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:22:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 05 16:11:31 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(1) Tetrachloro-m-xylene (SA)

0.000min 0.000 ng/ml

response 0

(1) Tetrachloro-m-xylene #2 (SA)

4.042min 1.119 ng/ml

response 33528634

(+) = Expected Retention Time

Quantitation Report (Qedit)

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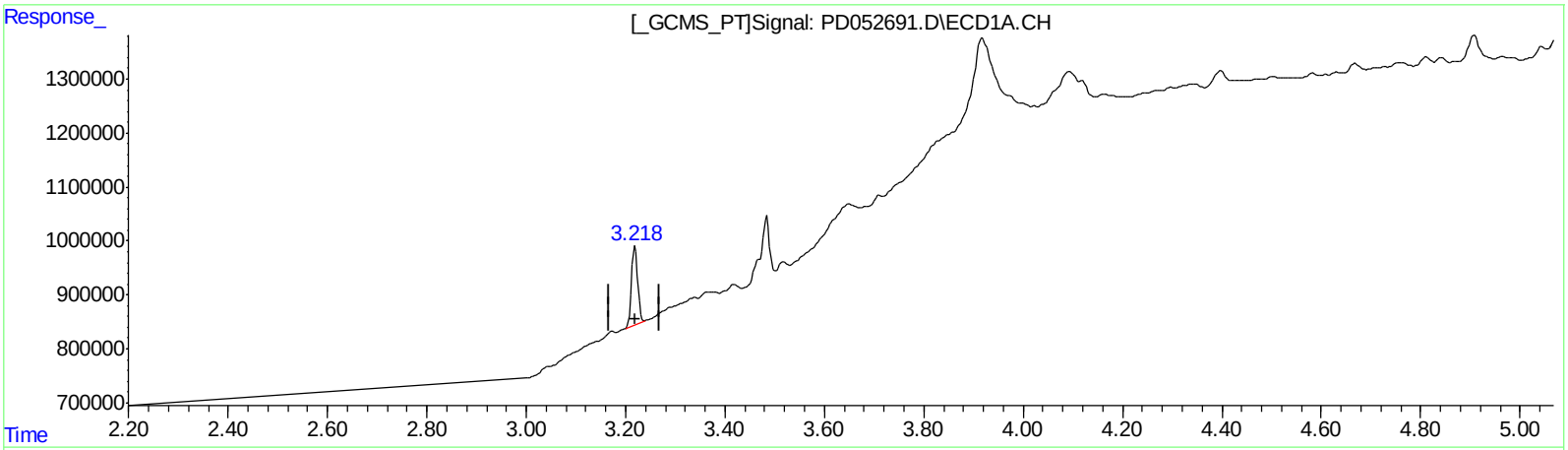

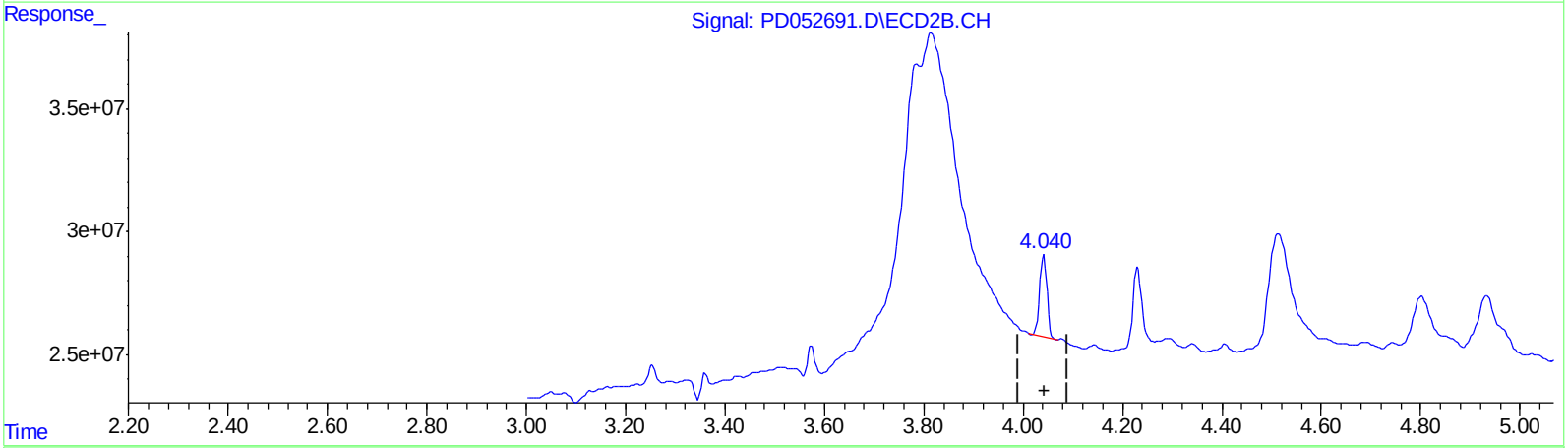

QEdit

(1) Tetrachloro-m-xylene (SA)

3.218min 0.901 ng/ml m

response 1252053

(1) Tetrachloro-m-xylene #2 (SA)

4.042min 1.119 ng/ml

response 33528634

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 24 Sample Multiplier: 1

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Manual Integrations APPROVED
mohammad
4/10/2019 3:48:39 PM

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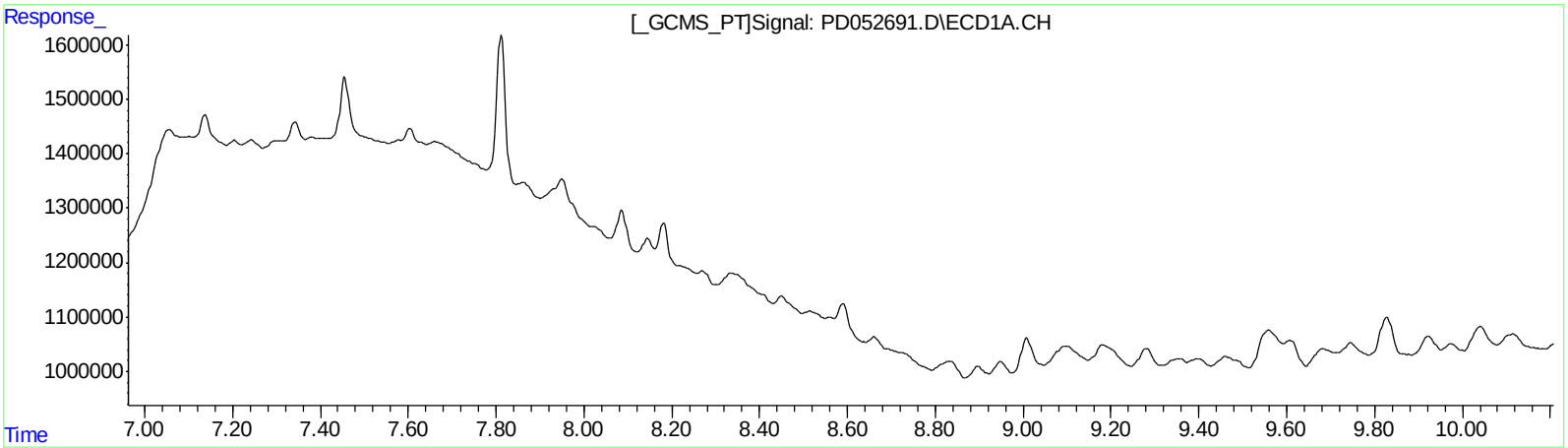

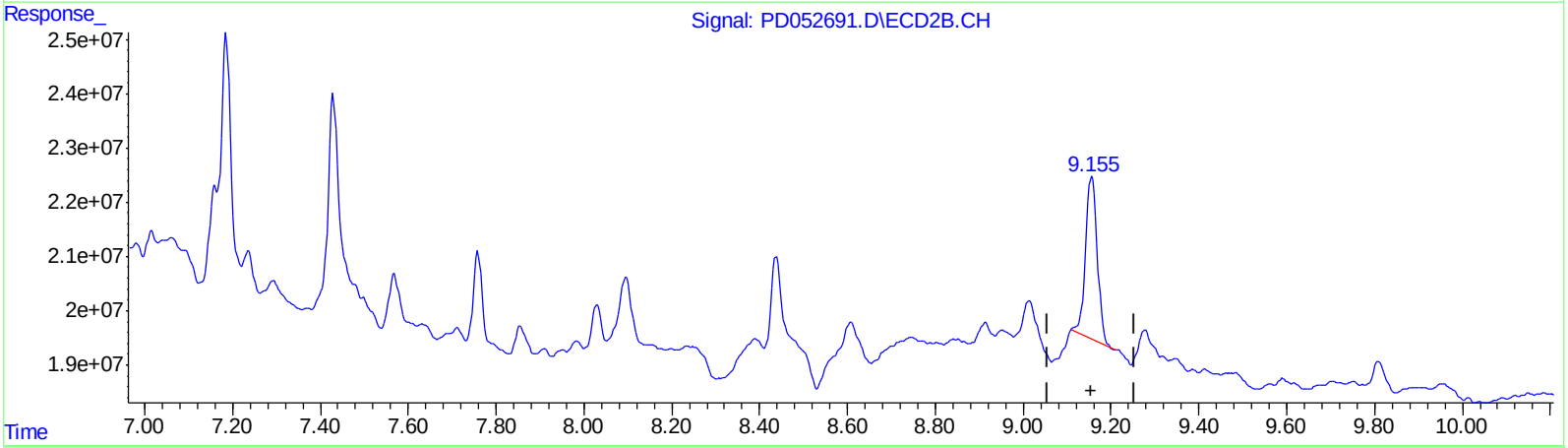

QEdit

(27) Decachlorobiphenyl (SA)

0.000min 0.000 ng/ml

response 0

(27) Decachlorobiphenyl #2 (SA)

9.156min 2.949 ng/ml

response 55068373

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
mohammad
4/10/2019 3:48:39 PM

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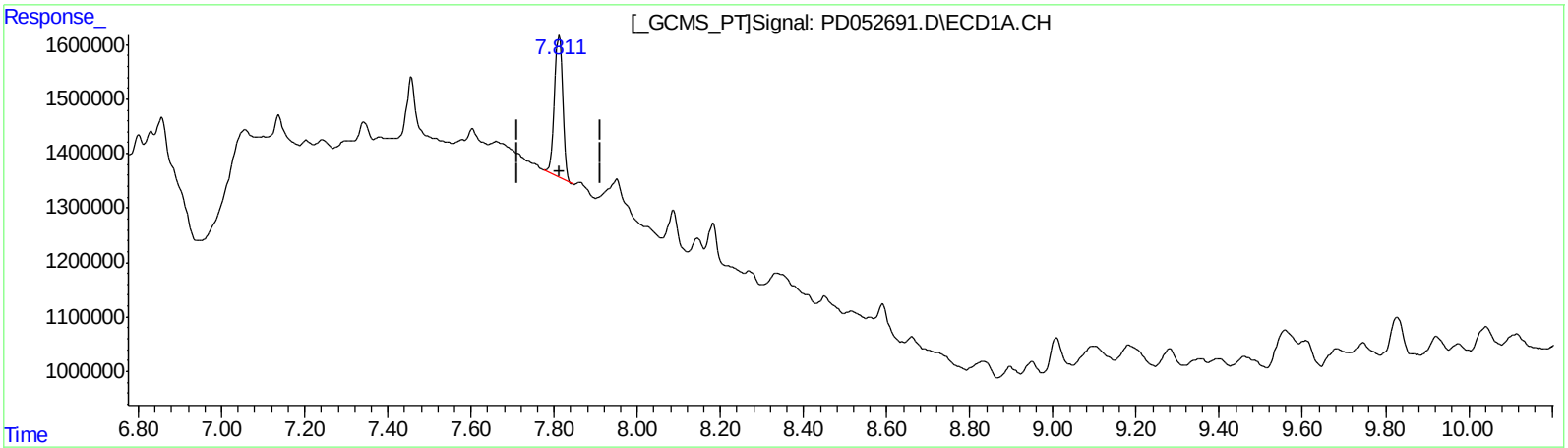

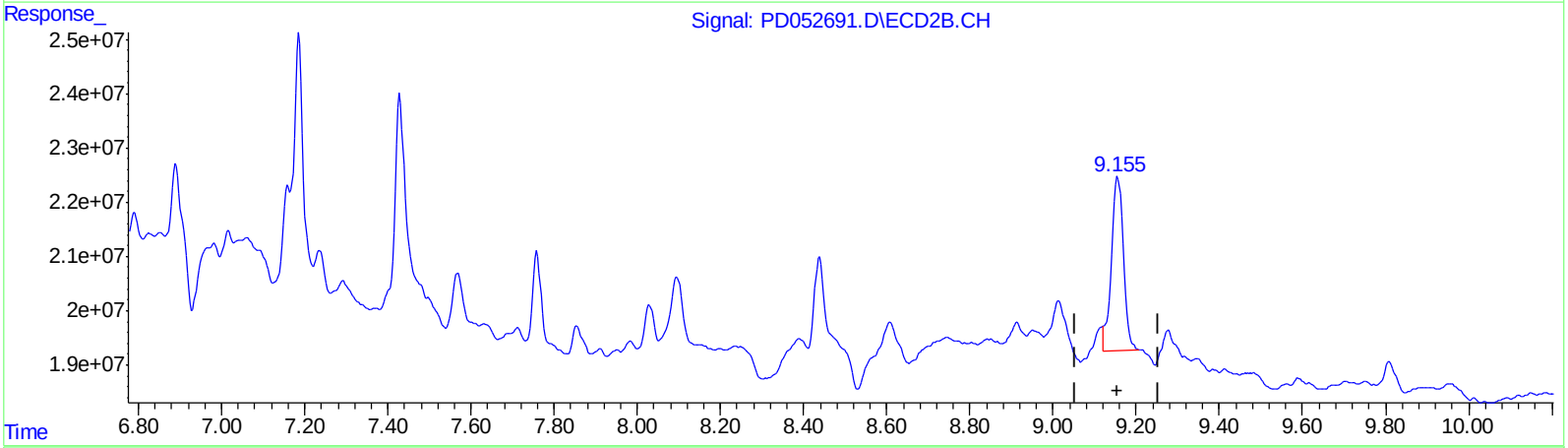

QEdit

(27) Decachlorobiphenyl (SA)

7.811min 2.357 ng/ml m

response 3528314

(27) Decachlorobiphenyl #2 (SA)

9.155min 3.428 ng/ml m

response 64021811

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
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Operator : AJ\SJ
Sample : K2218-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF5Z6

Manual Integrations APPROVED
mohammad
4/10/2019 3:48:39 PM

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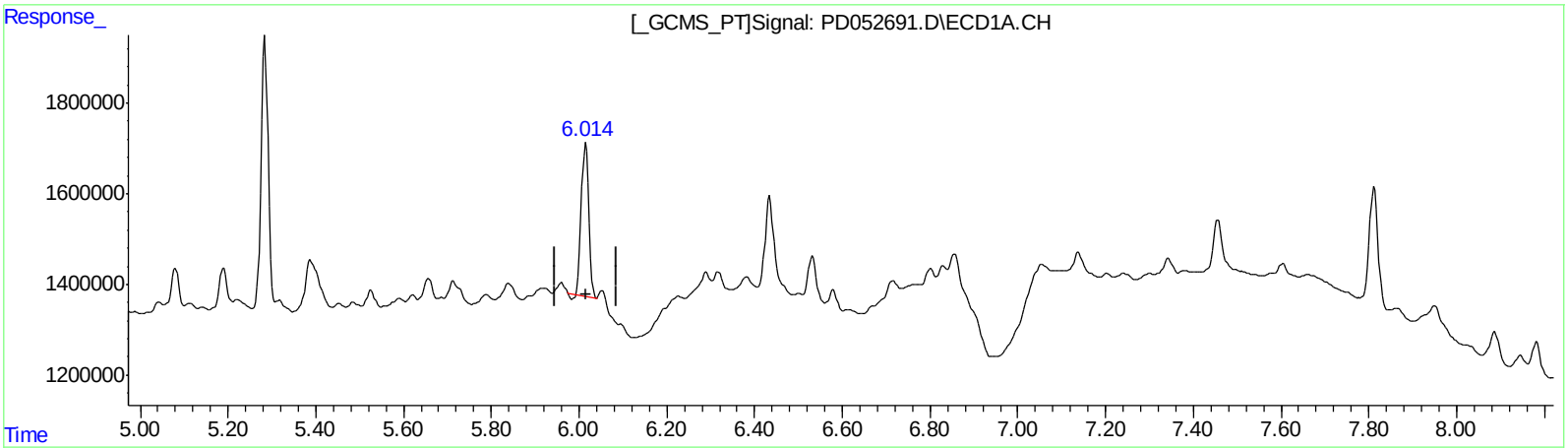

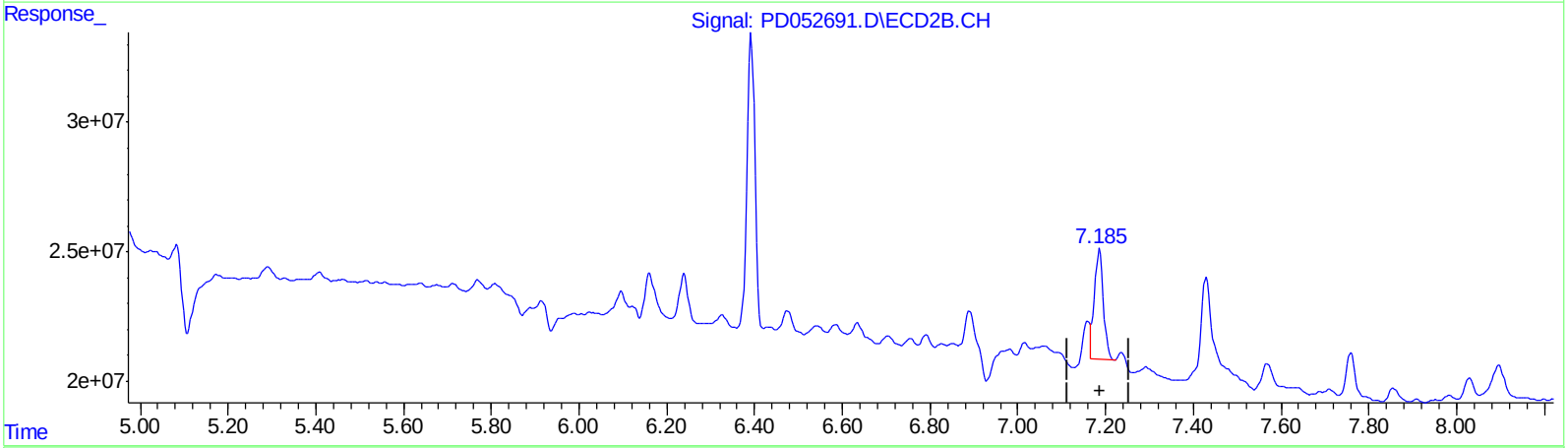

QEdit

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

6.015min 2.609 ng/ml

response 4083403

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

7.186min 2.783 ng/ml

response 60896033

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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4/10/2019 3:48:39 PM

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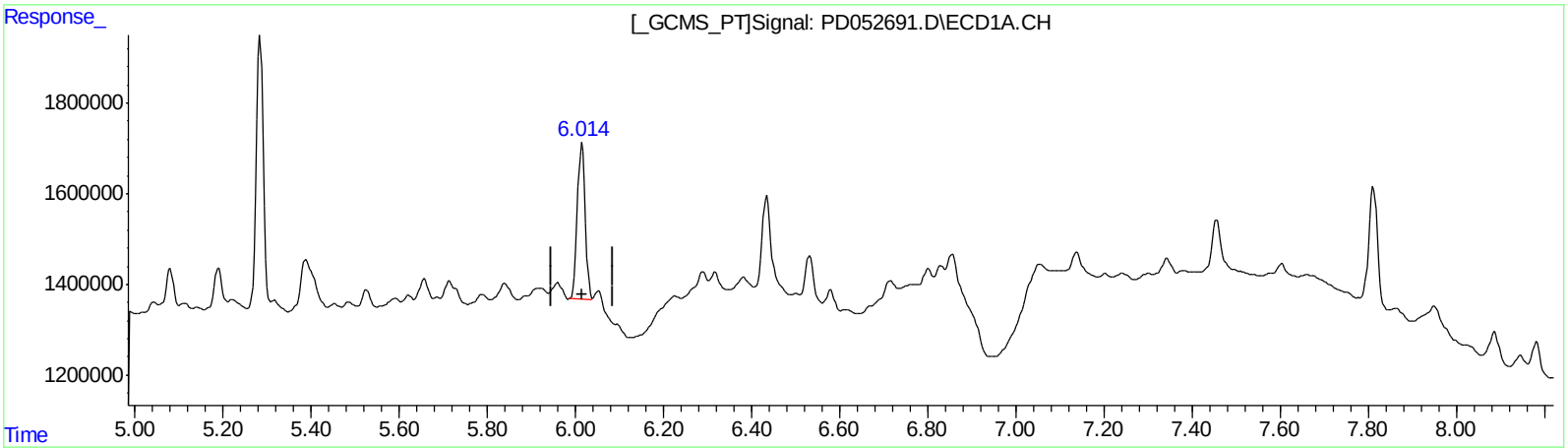

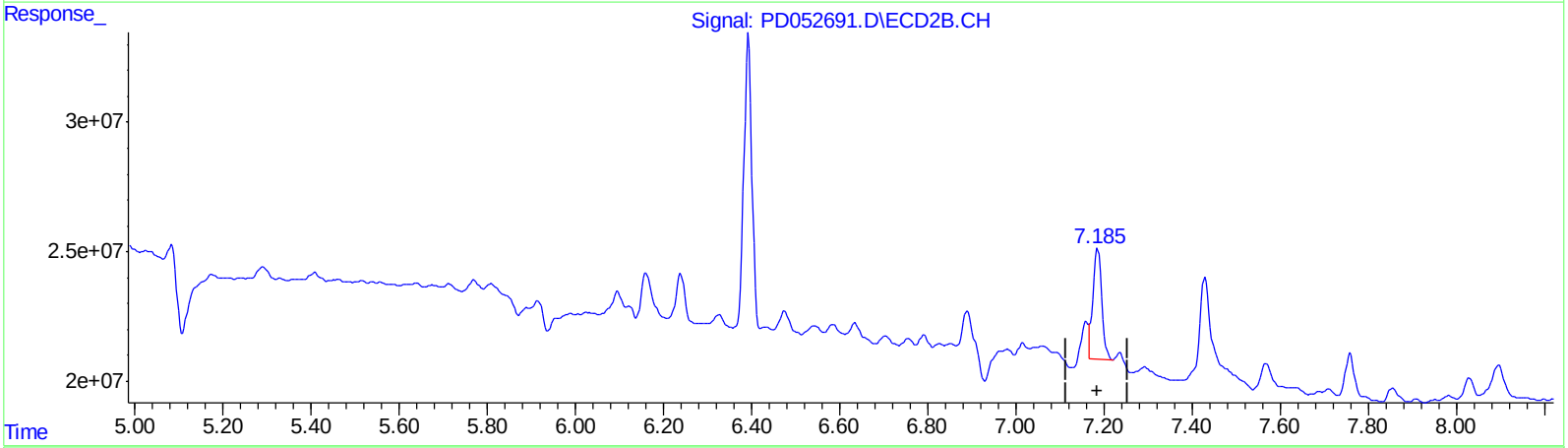

QEdit

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

6.014min 2.751 ng/ml m

response 4305834

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

7.186min 2.783 ng/ml

response 60896033

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.218	4.042	1252053	33528634	0.901m	1.119
27)	SA Decachlor...	7.811	9.155	3528314	64021811	2.357m	3.428m#
	Target Compounds						
12)	B 4,4'-DDE	5.284	6.393	6852312	142.5E6	3.518	4.411 #
17)	MA 4,4'-DDT	6.014	7.186	4305834	60896033	2.751m	2.783

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

Instrument :
ECD_D
ClientSampleId :
BF5Z6

Manual Integrations APPROVED
mohammad
4/10/2019 3:48:39 PM

AJ
04/12/19