Quantitation Report (Qedit)

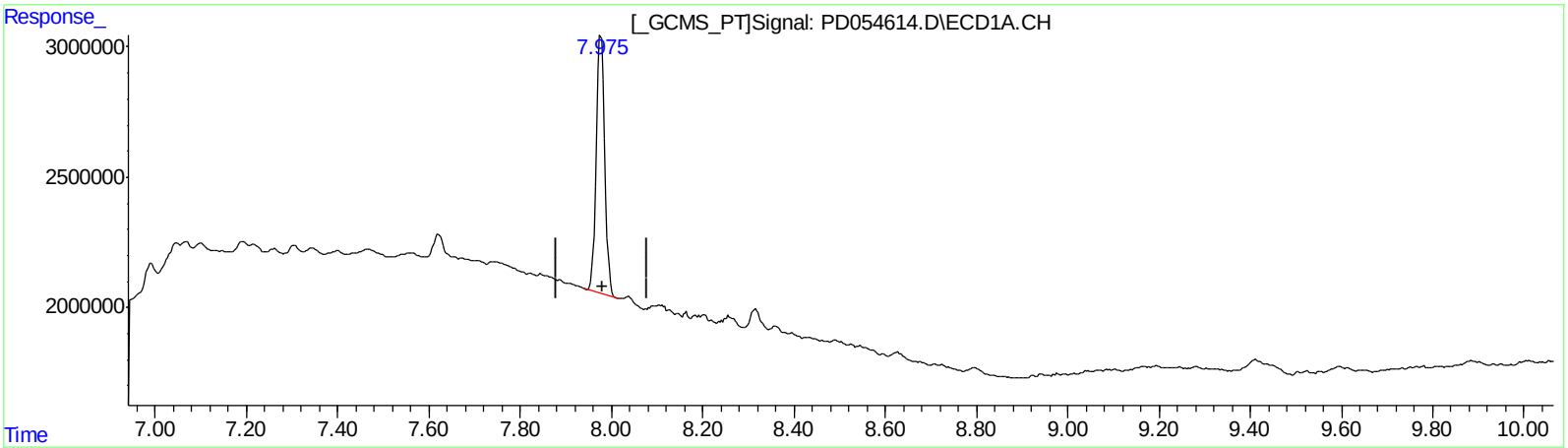
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091619\
Data File : PD054614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 1:35
Operator : SG\AJ
Sample : K4810-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

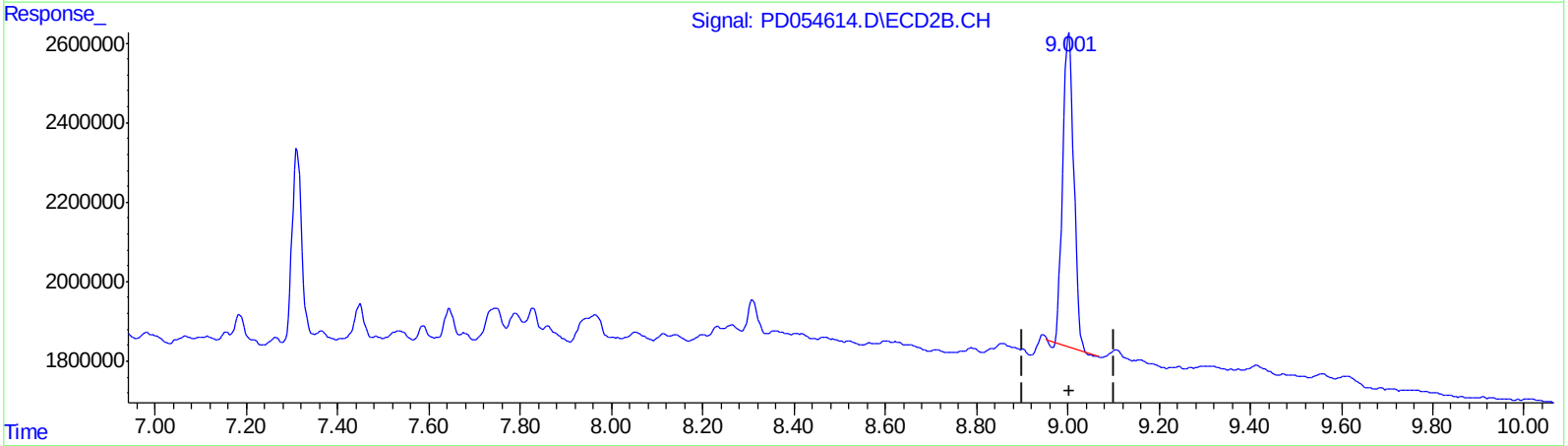
Instrument :
ECD_D
ClientSampleId :
C0AM2

Manual Integrations APPROVED
Ankita
9/18/2019 9:40:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 06:00:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 05:19:07 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

(27) Decachlorobiphenyl (SA)

7.977min 11.785 ng/ml

response 12859530

(27) Decachlorobiphenyl #2 (SA)

9.002min 11.723 ng/ml

response 13130229

(+) = Expected Retention Time

Quantitation Report (Qedit)

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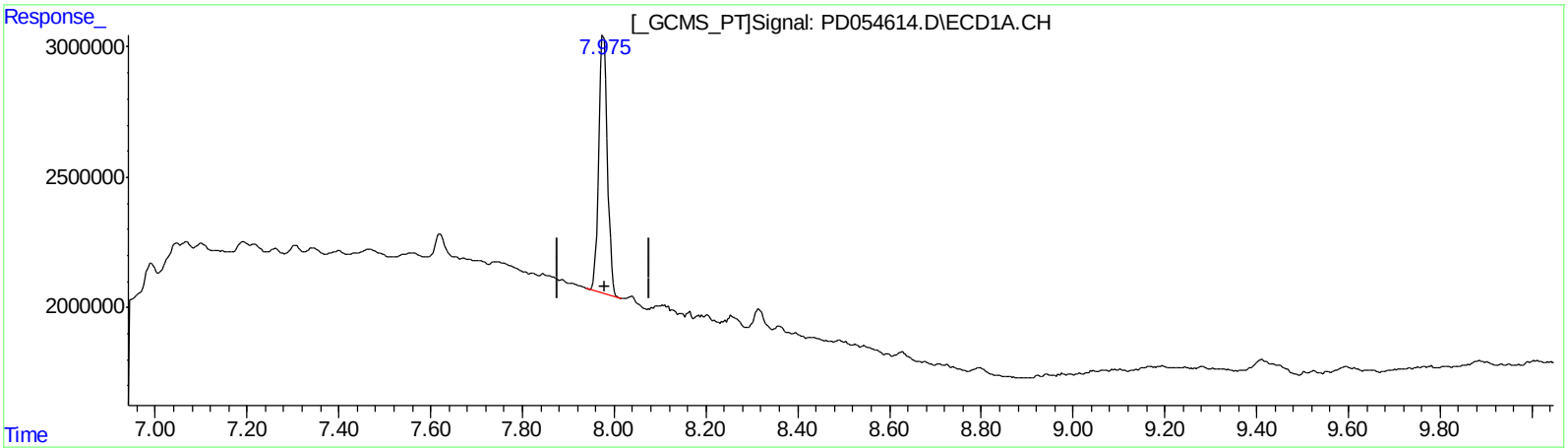

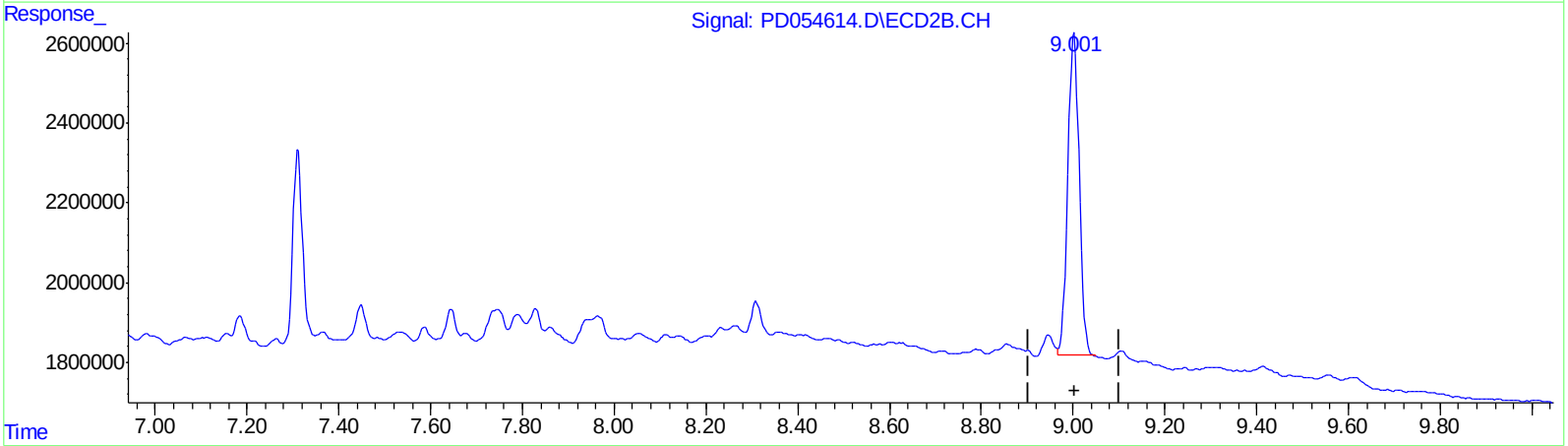

QEdit

(27) Decachlorobiphenyl (SA)

7.977min 11.785 ng/ml

response 12859530

(27) Decachlorobiphenyl #2 (SA)

9.001min 12.523 ng/ml m

response 14026239

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091619\
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
9/18/2019 9:40:28 AM

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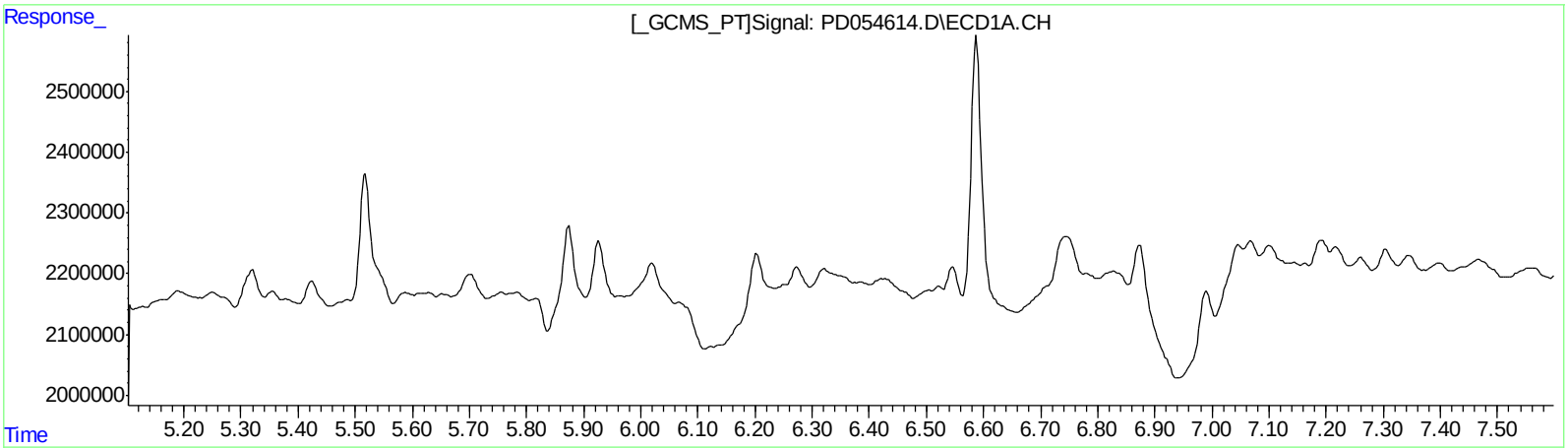

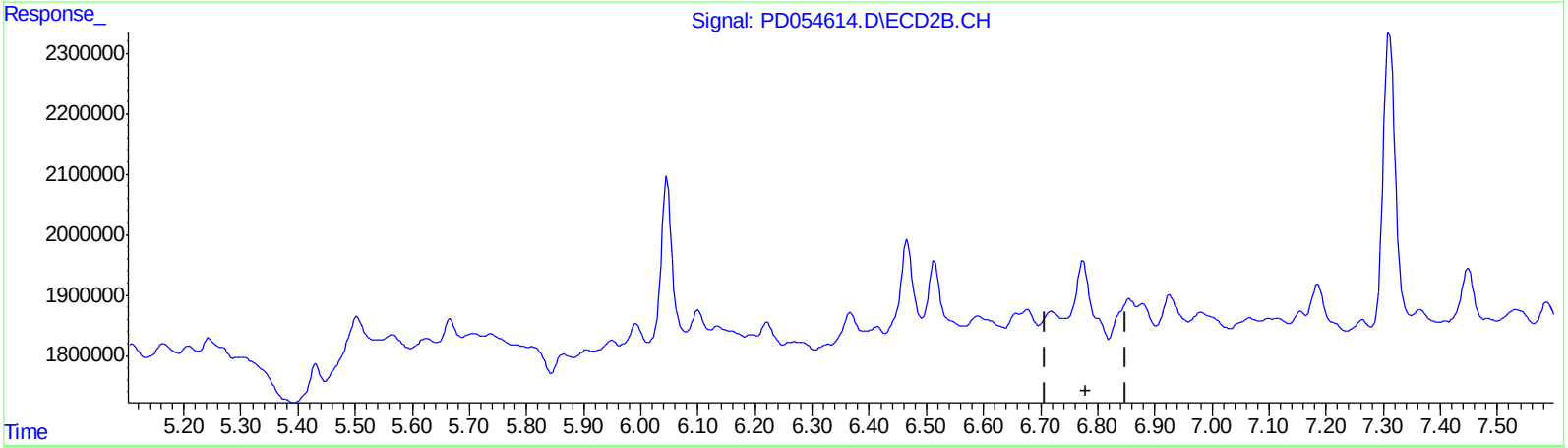

QEdit

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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C0AM2

Manual Integrations APPROVED
Ankita
9/18/2019 9:40:28 AM

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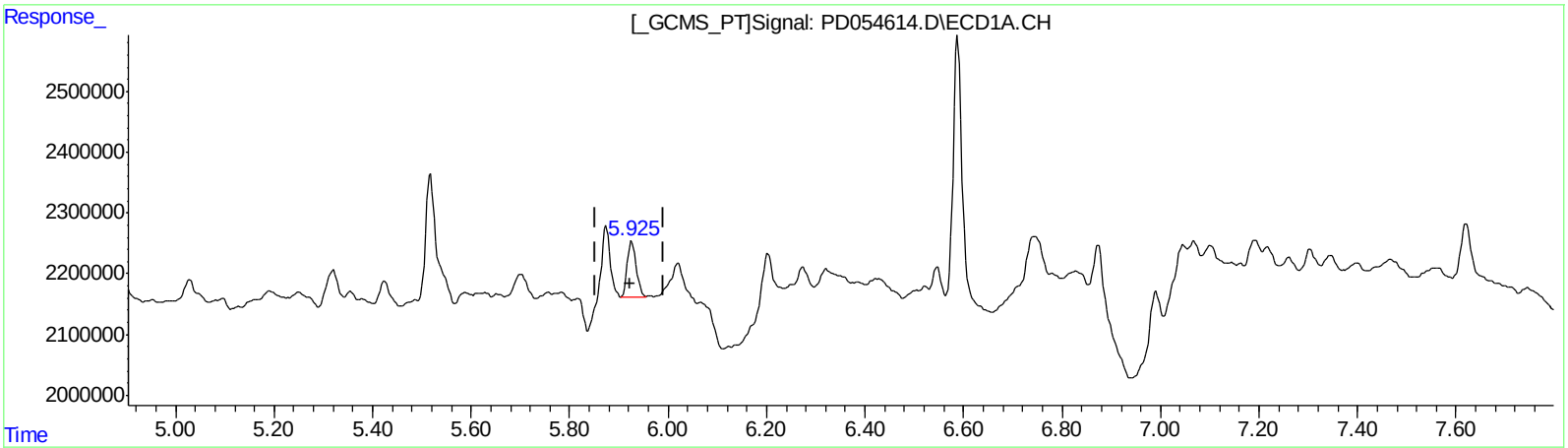

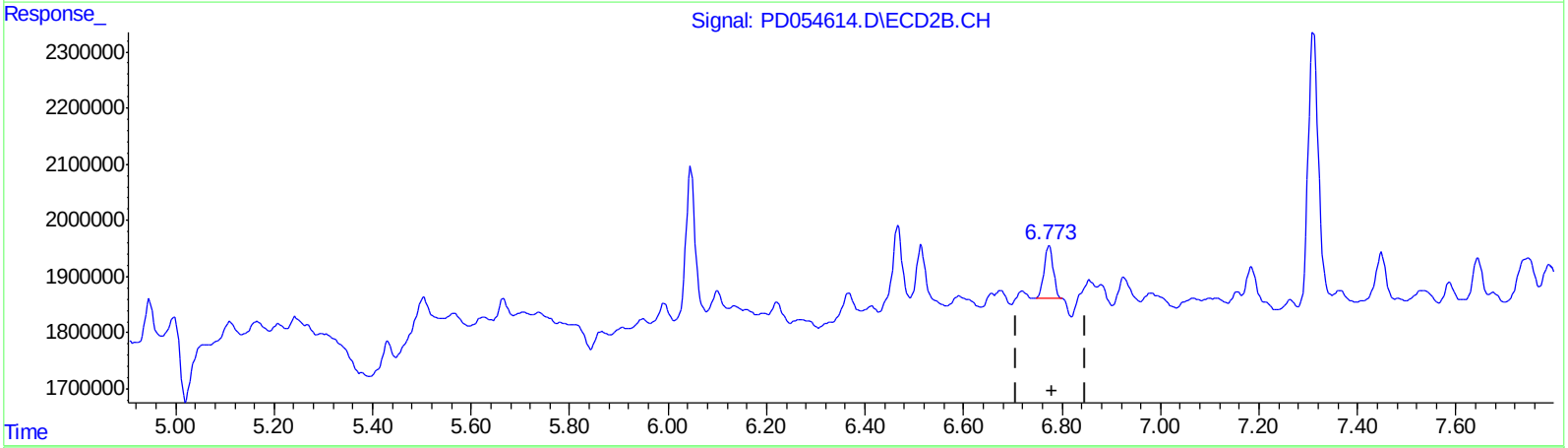

QEdit

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

5.925min 1.059 ng/ml m

response 1149257

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

6.773min 1.062 ng/ml m

response 1235934

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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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...	3.296	3.967	7582816	8362350	8.344	8.631
27)	SA Decachlor...	7.977	9.001	12859530	14026239	11.785	12.523m
	Target Compounds						
16)	A 4,4'-DDD	5.925	6.773	1149257	1235934	1.059m	1.062m

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

AJ 09/21/19

Instrument :
ECD_D
ClientSampleId :
C0AM2

Manual Integrations APPROVED
Ankita
9/18/2019 9:40:28 AM