Quantitation Report (Qedit)

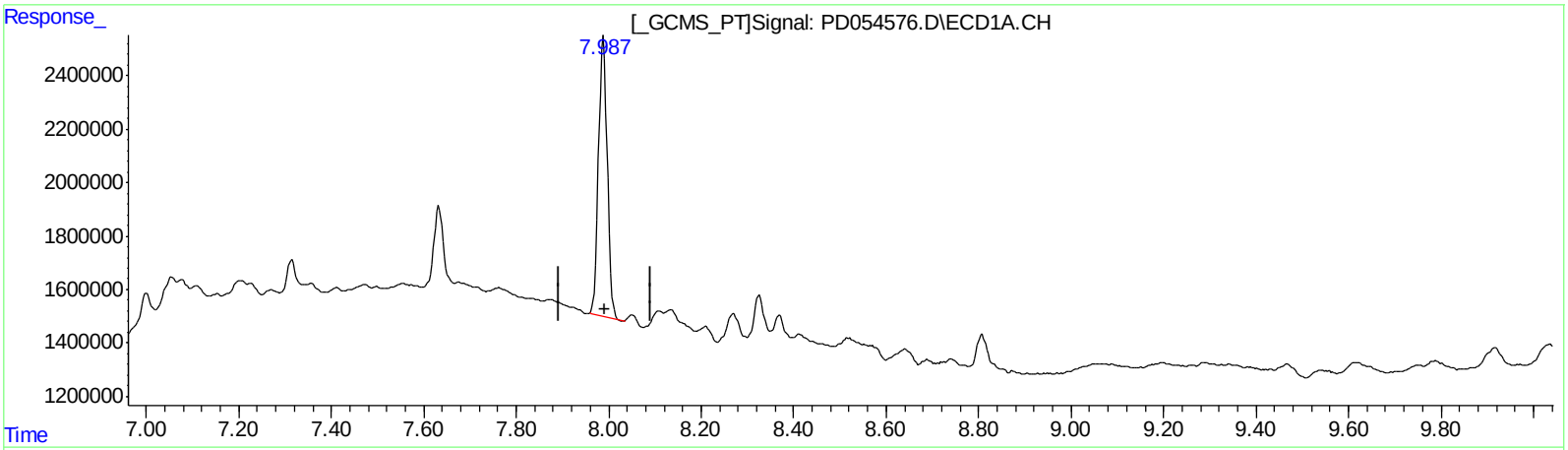
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054576.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2019 19:33
Operator : SG\AJ
Sample : K4731-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

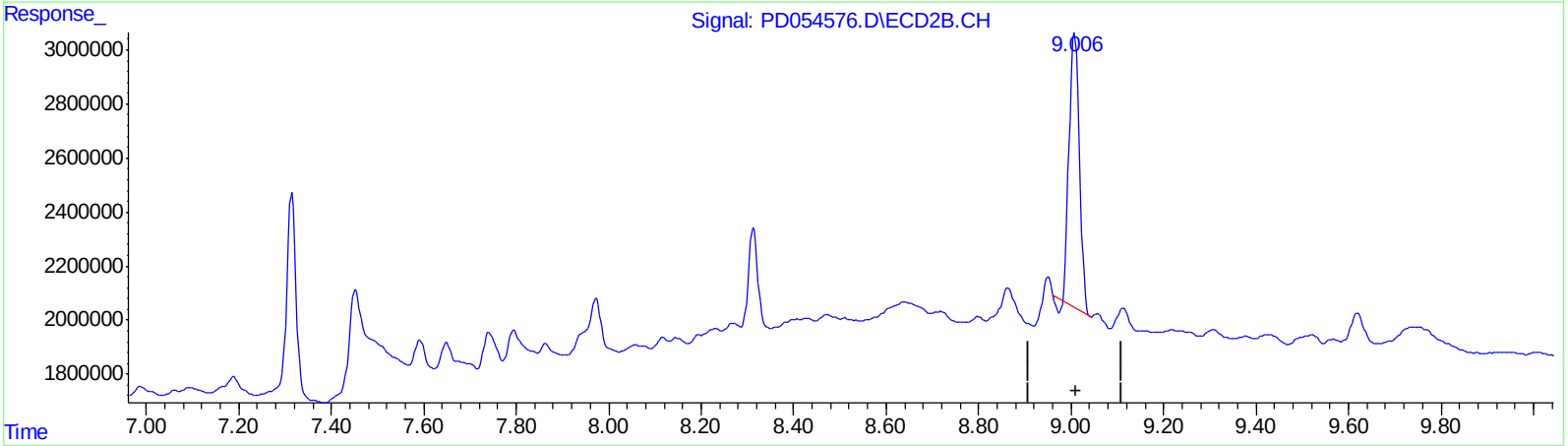
Instrument :
ECD_D
ClientSampleId :
C0AH0

Manual Integrations APPROVED
Ankita
9/17/2019 2:28:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 23:13:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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)

7.989min 20.592 ng/ml

response 13935347

(27) Decachlorobiphenyl #2 (SA)

9.008min 16.551 ng/ml

response 15483092

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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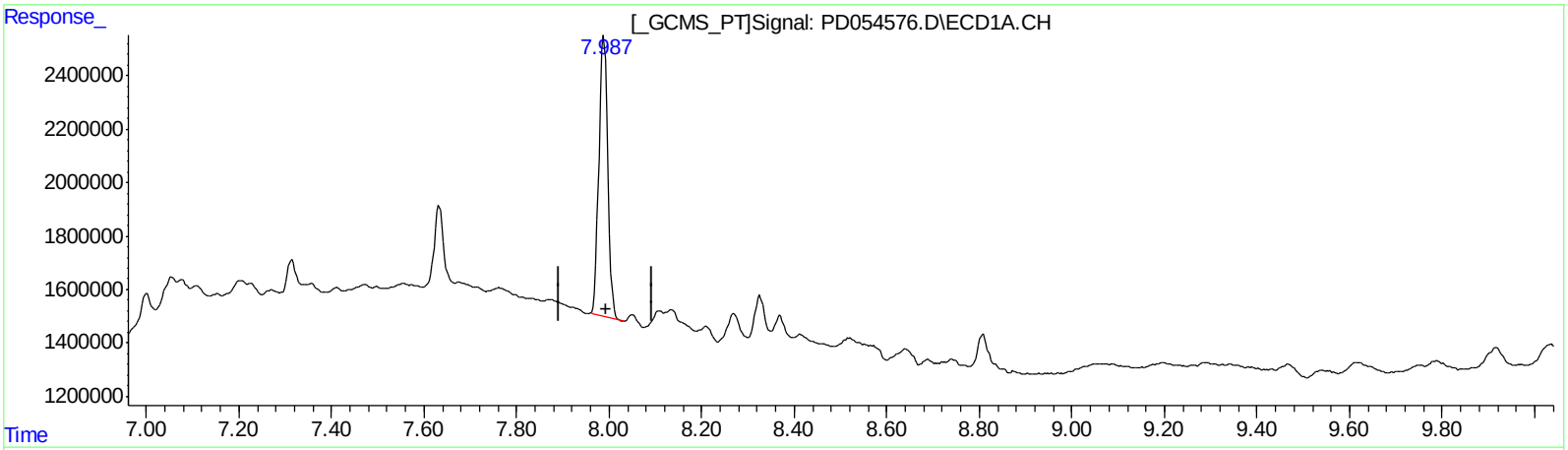

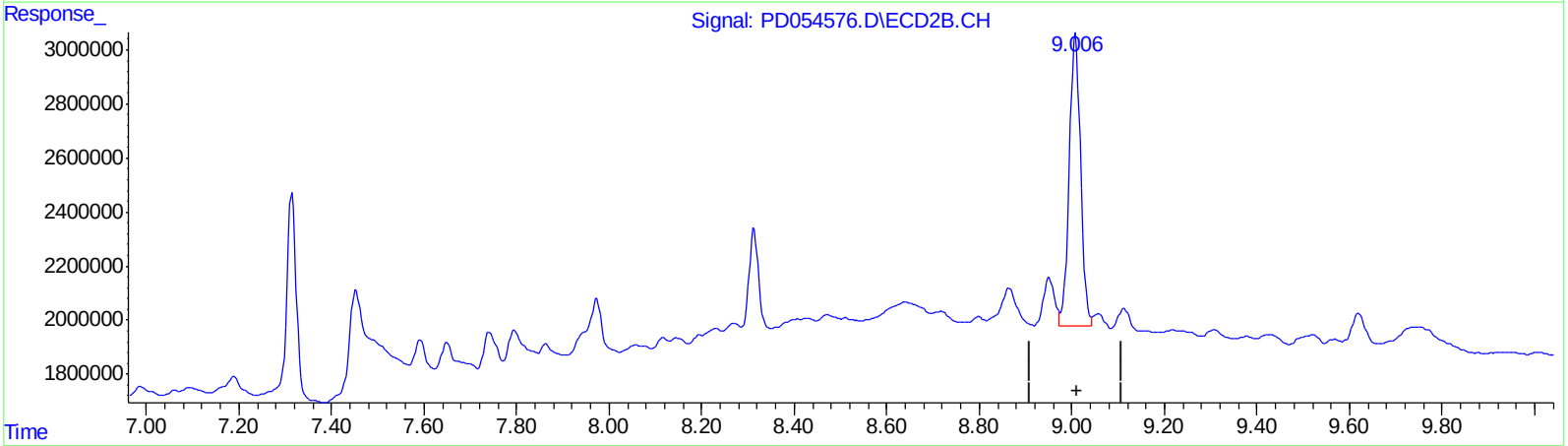

QEdit

(27) Decachlorobiphenyl (SA)

7.989min 20.592 ng/ml

response 13935347

(27) Decachlorobiphenyl #2 (SA)

9.006min 19.805 ng/ml m

response 18527592

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
9/17/2019 2:28:24 PM

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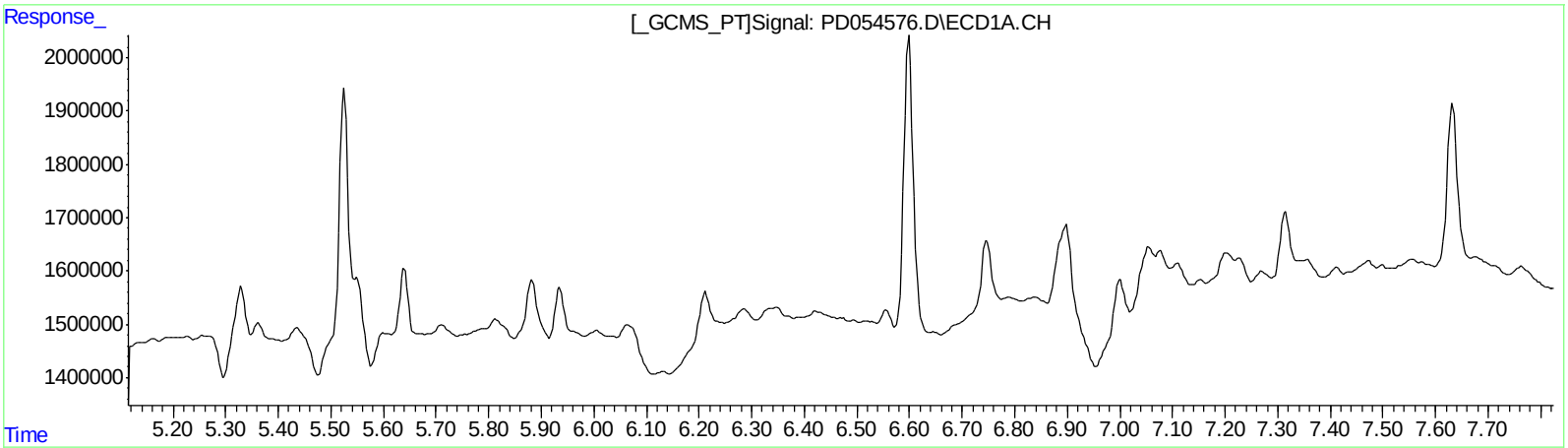

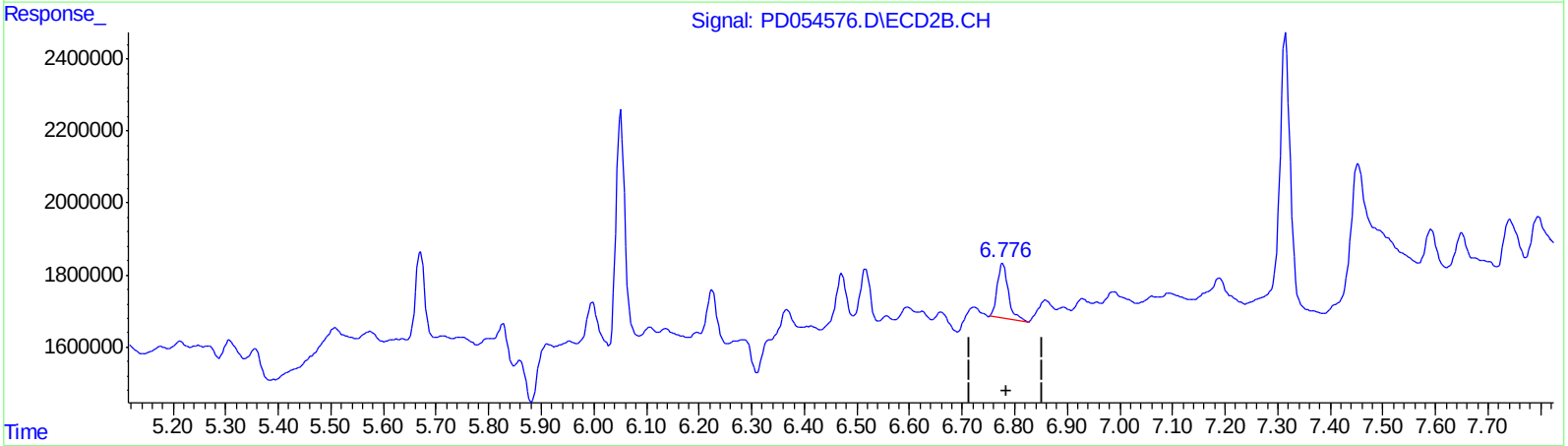

QEdit

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

0.000min 0.000 ng/ml

response 0

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

6.778min 2.129 ng/ml

response 2269087

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
9/17/2019 2:28:24 PM

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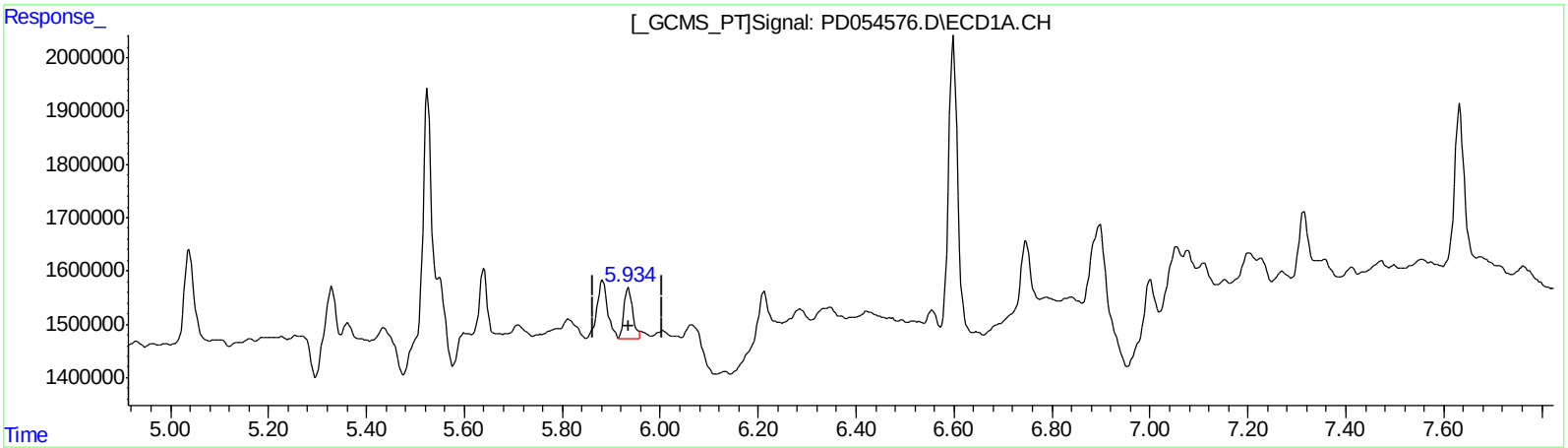

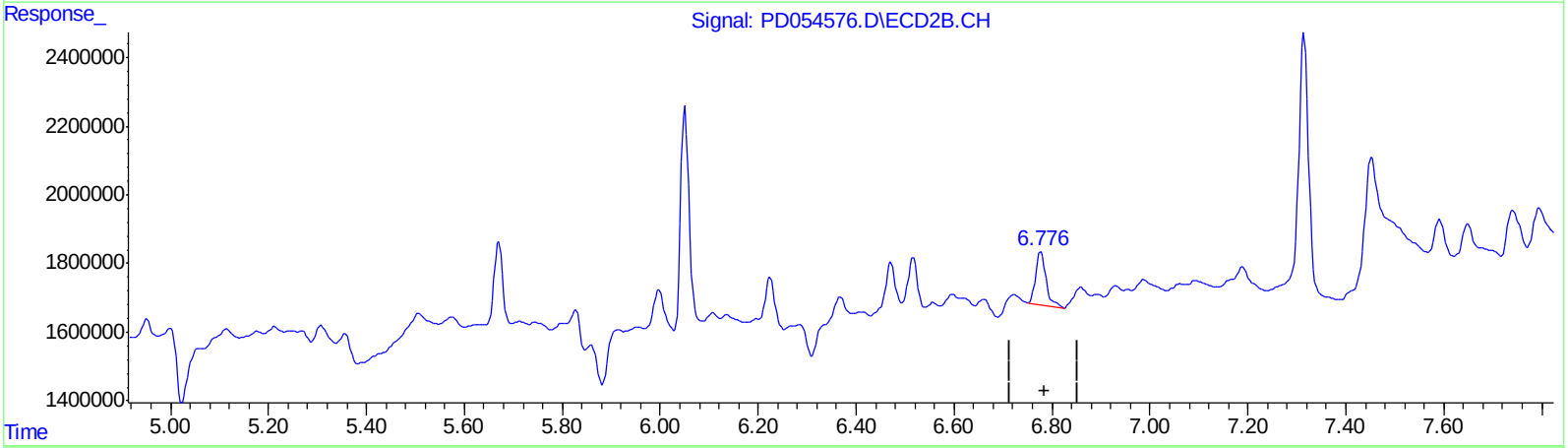

QEdit

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

5.934min 1.650 ng/ml m

response 1141809

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

6.778min 2.129 ng/ml

response 2269087

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Sample : K4731-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AH0

Manual Integrations APPROVED
Ankita
9/17/2019 2:28:24 PM

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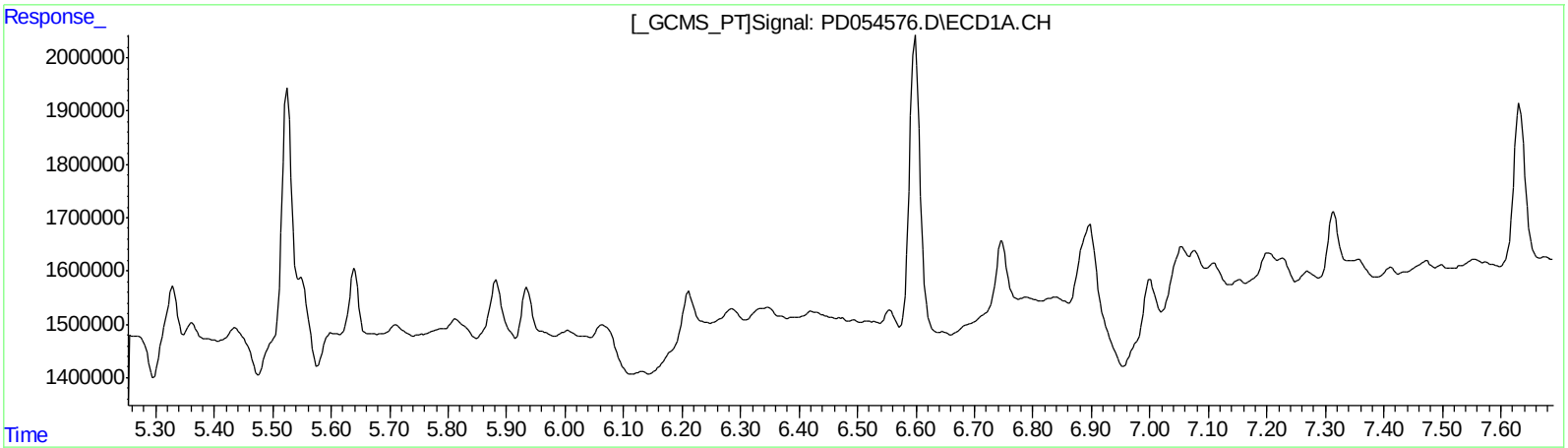

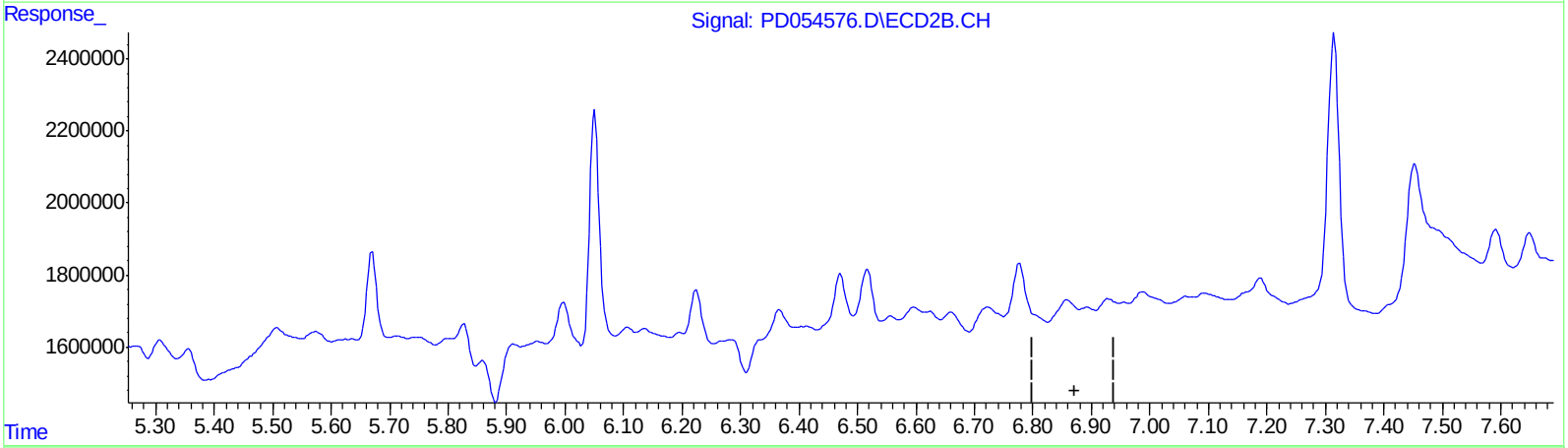

QEdit

(15) Endosulfan II (B)

0.000min 0.000 ng/ml

response 0

(15) Endosulfan II #2 (B)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
9/17/2019 2:28:24 PM

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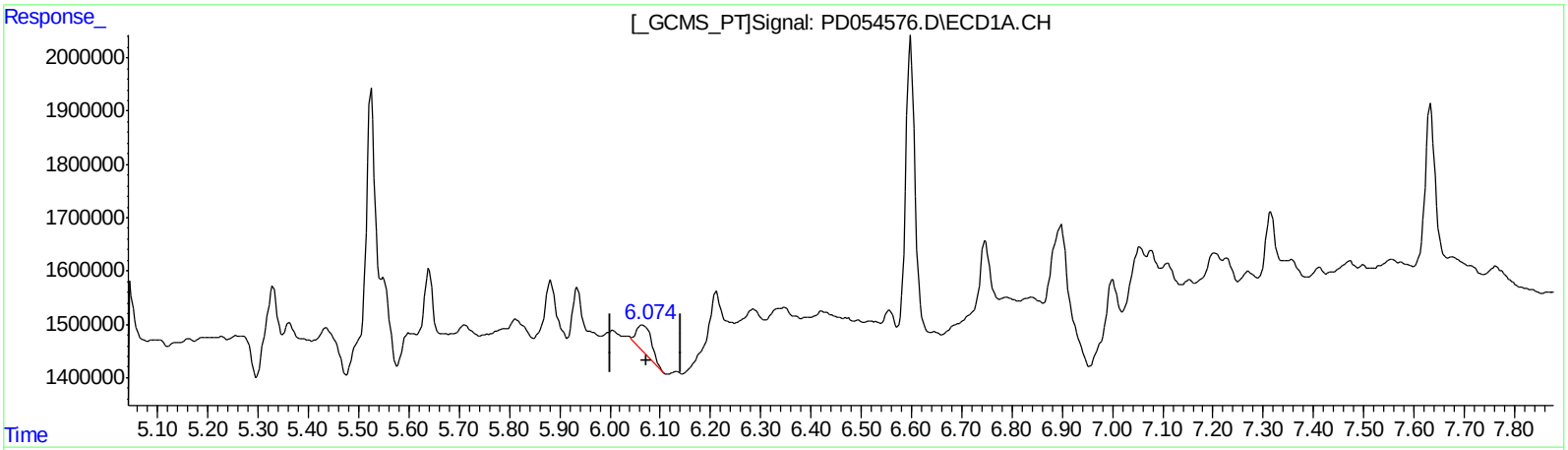

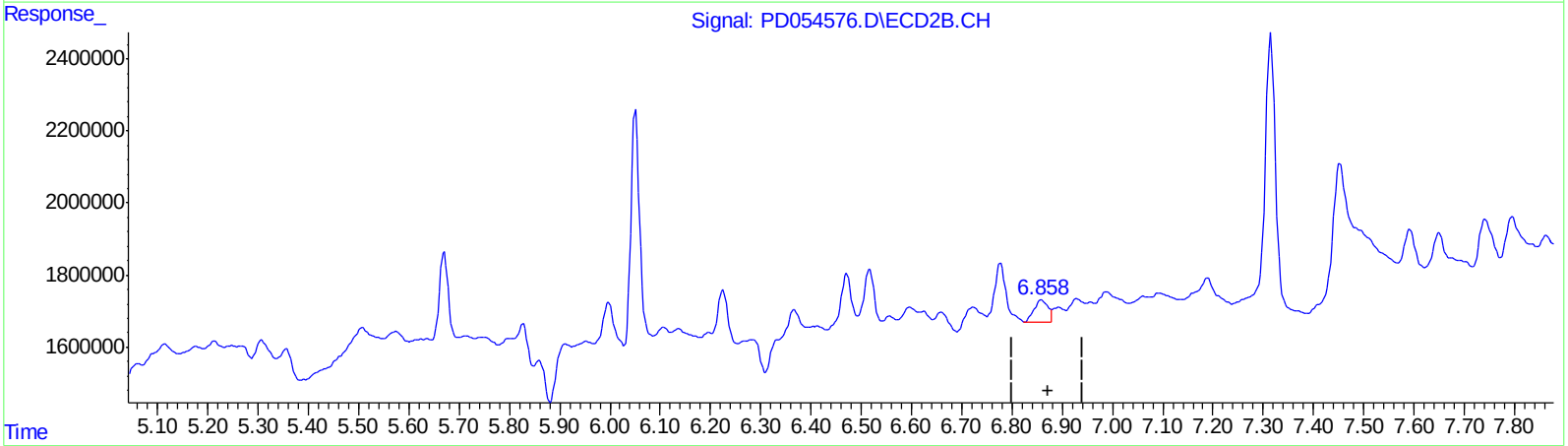

QEdit

(15) Endosulfan II (B)

6.074min 1.262 ng/ml m

response 1051272

(15) Endosulfan II #2 (B)

6.858min 0.974 ng/ml m

response 1213620

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091319\
Data File : PD054576.D
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...	3.301	3.972	9044392	11852325	12.797	12.009
27)	SA Decachlor...	7.989	9.006	13935347	18527592	20.592	19.805m
	Target Compounds						
15)	B Endosulfa...	6.074	6.858	1051272	1213620	1.262m	0.974m
16)	A 4,4'-DDD	5.934	6.778	1141809	2269087	1.650m	2.129 #

AJ 09/20/19

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

Instrument :
ECD_D
ClientSampleId :
C0AH0

Manual Integrations APPROVED
Ankita
9/17/2019 2:28:24 PM