Quantitation Report (Qedit)

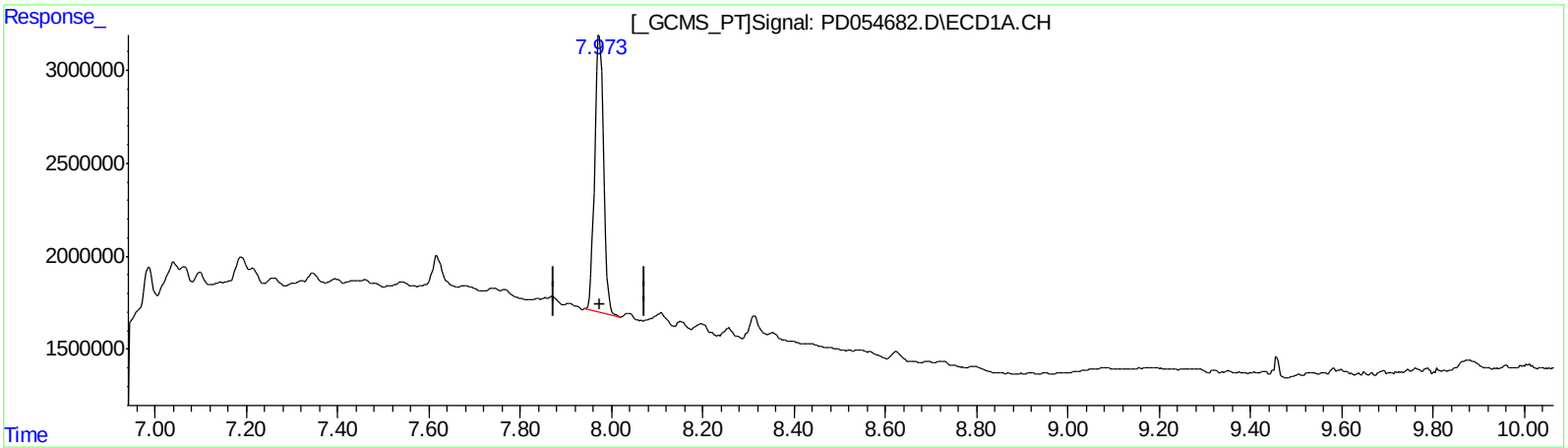
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2019 18:46
Operator : SG\AJ
Sample : K4845-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

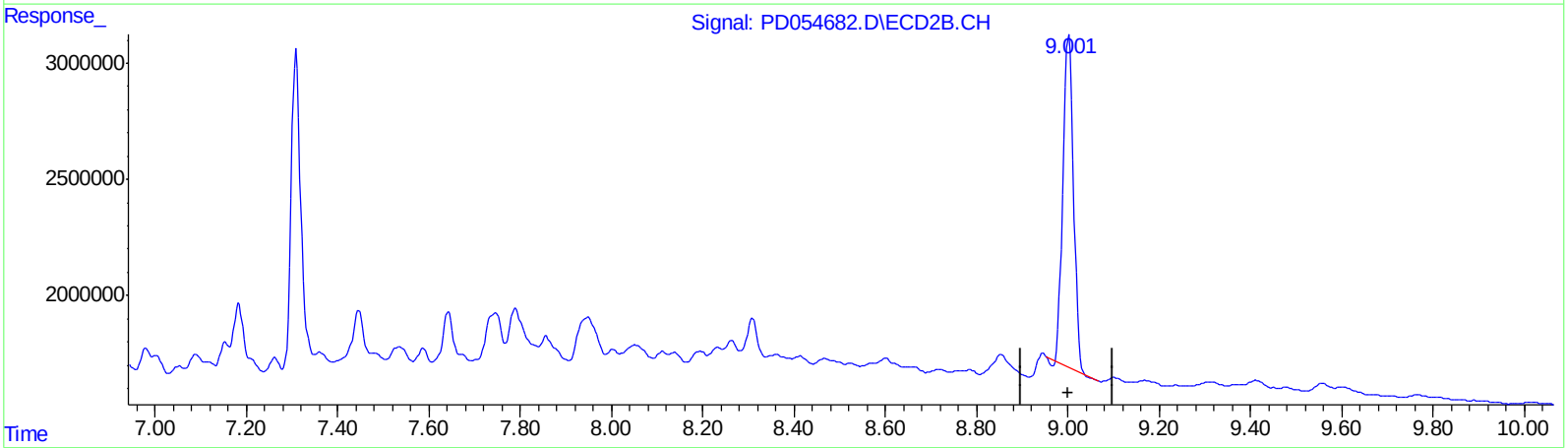
Instrument :
ECD_D
ClientSampleId :
C0AM3

Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:22:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 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)

7.974min 23.228 ng/ml

response 20470662

(27) Decachlorobiphenyl #2 (SA)

9.002min 22.415 ng/ml

response 23048797

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
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Sample : K4845-01
Misc :
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Instrument :
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Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

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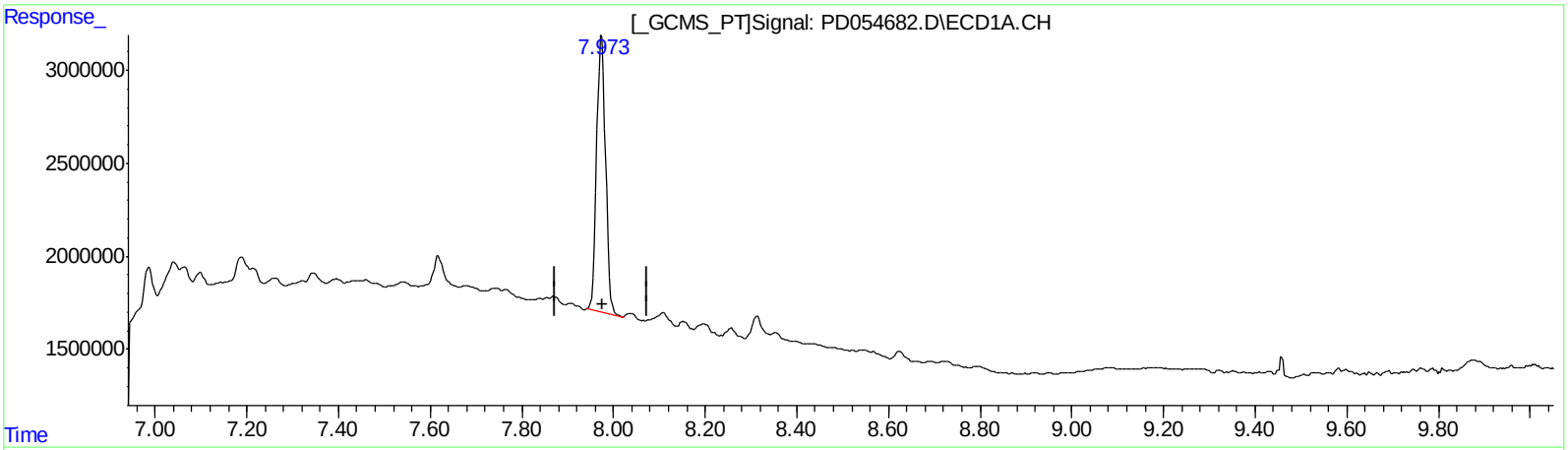

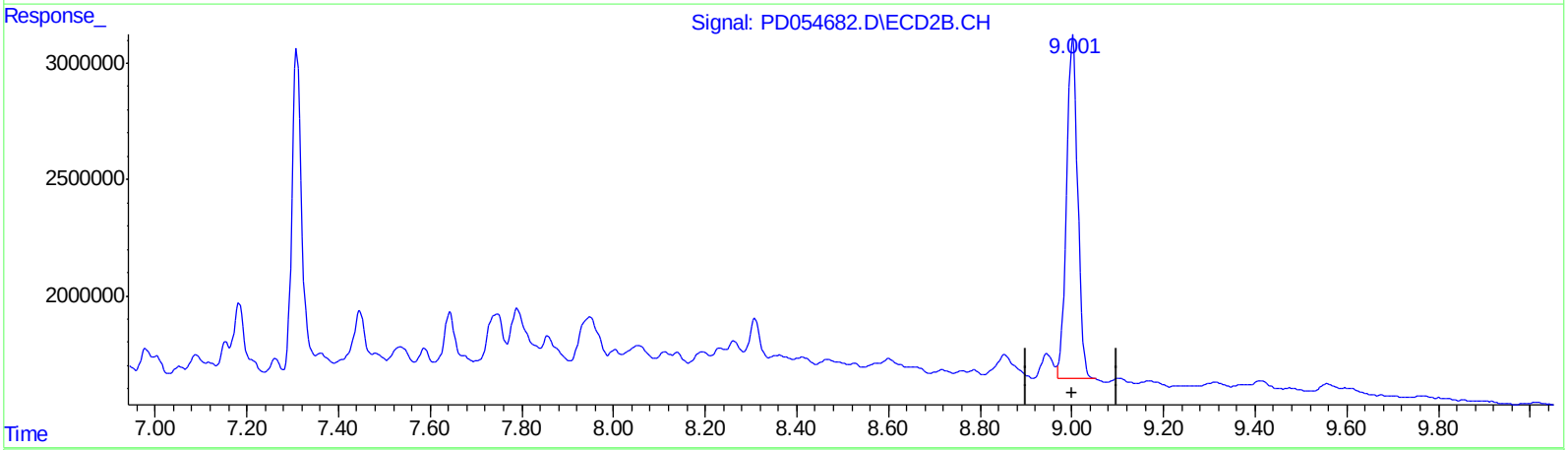

QEdit

(27) Decachlorobiphenyl (SA)

7.974min 23.228 ng/ml

response 20470662

(27) Decachlorobiphenyl #2 (SA)

9.001min 24.446 ng/ml m

response 25137249

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : SG\AJ
Sample : K4845-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AM3

Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

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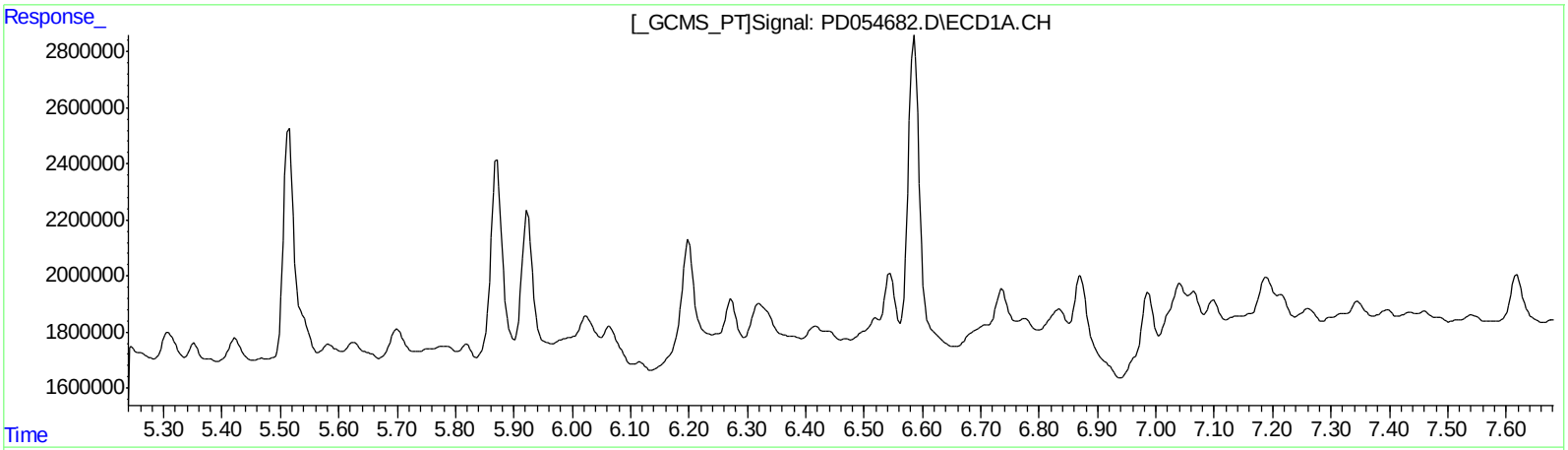

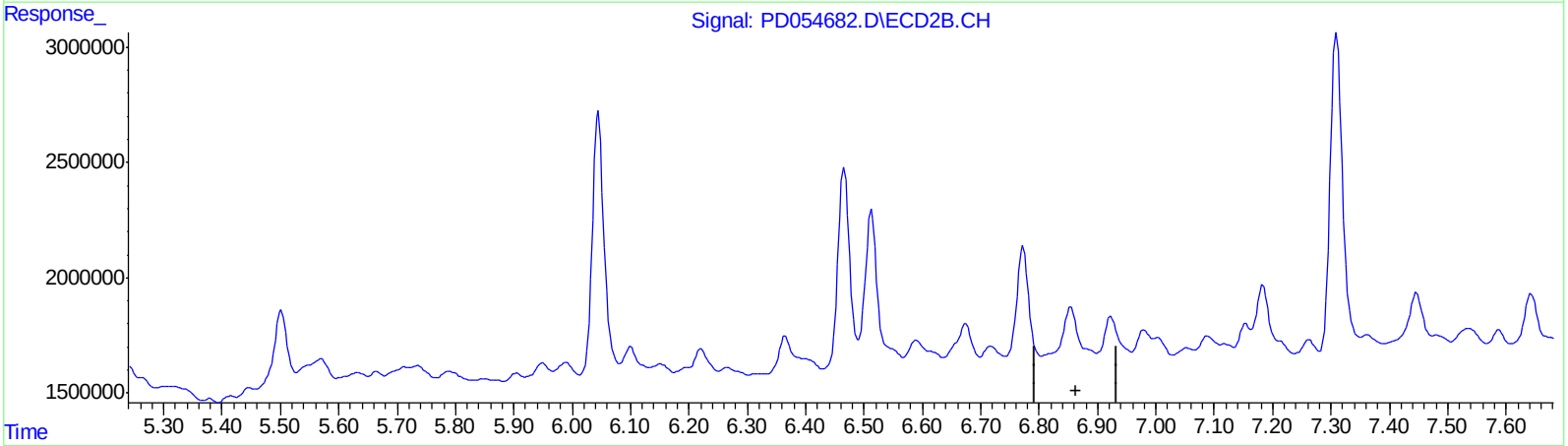

QEdit

(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\PD091819\
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

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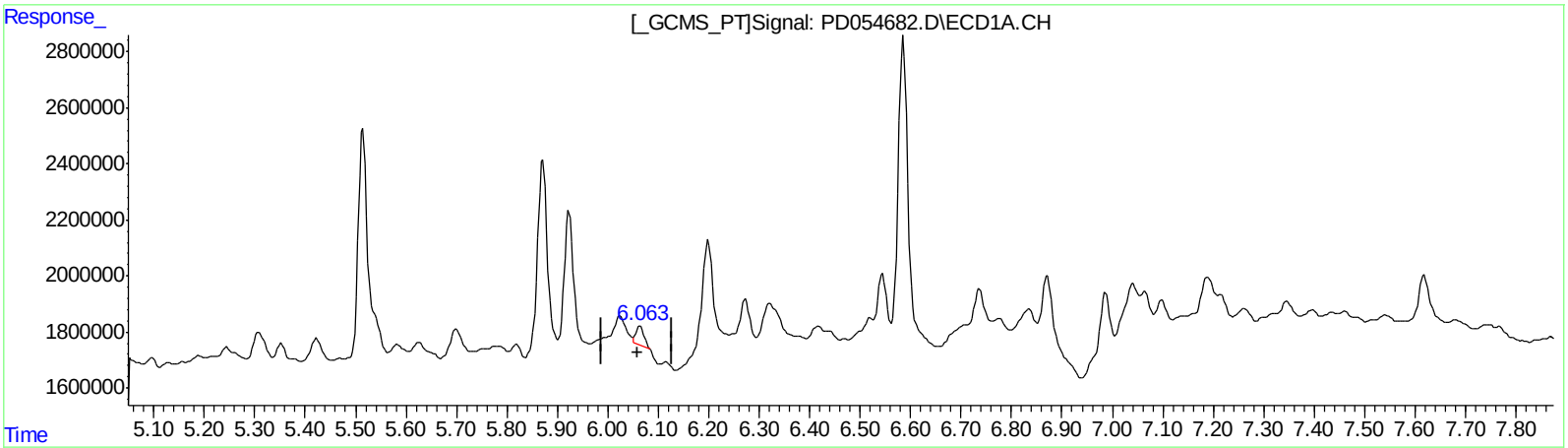

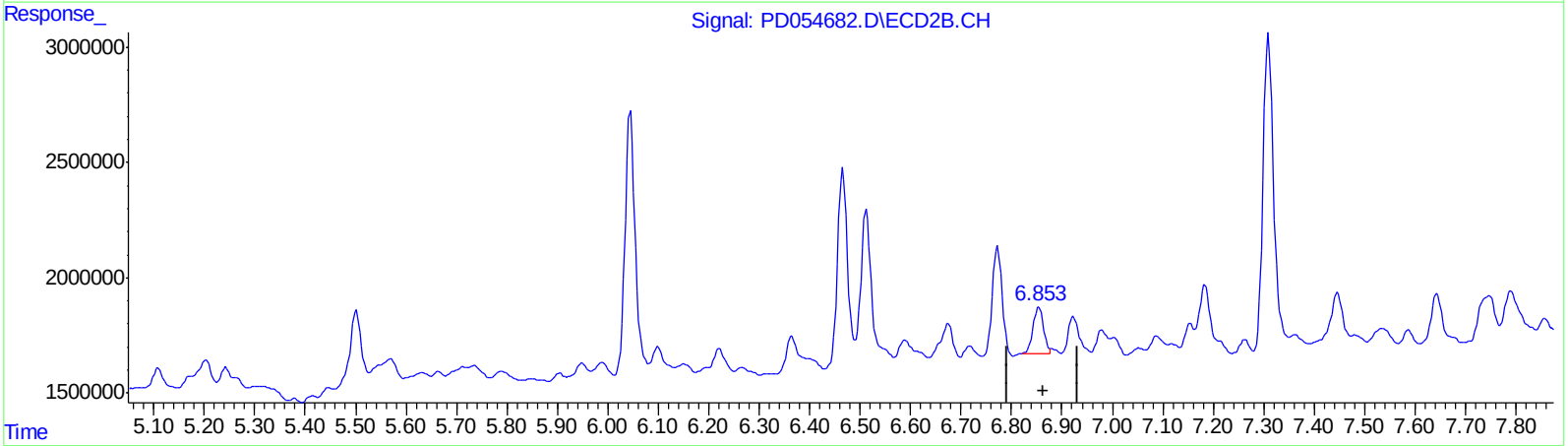

QEdit

(15) Endosulfan II (B)

6.063min 0.886 ng/ml m

response 760468

(15) Endosulfan II #2 (B)

6.853min 2.887 ng/ml m

response 2939786

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
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Operator : SG\AJ
Sample : K4845-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AM3

Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

Integration File signal 1: autoint1.e
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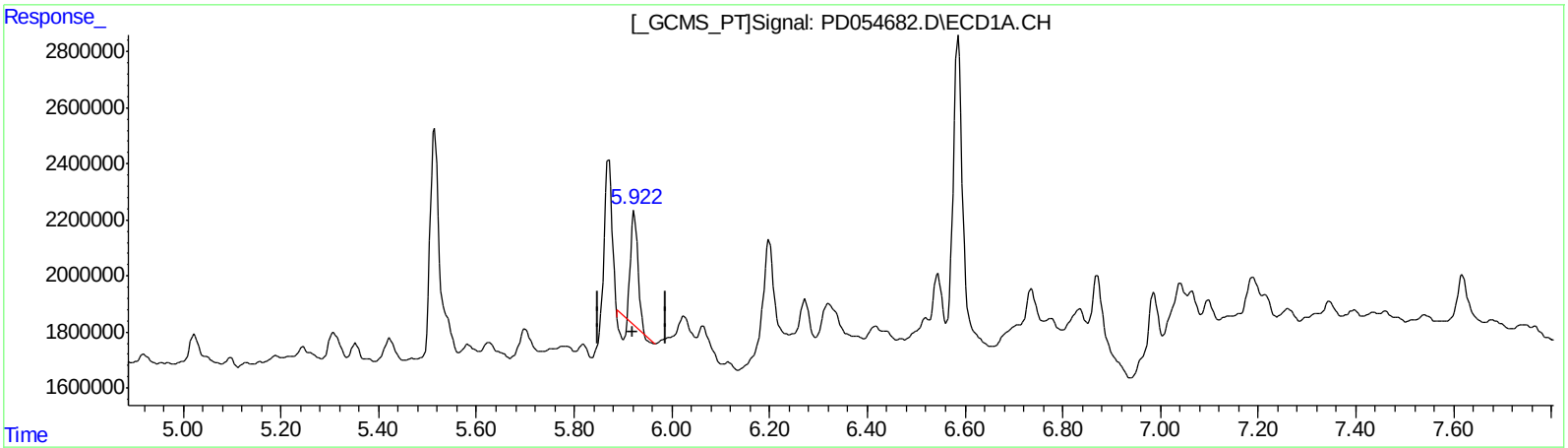

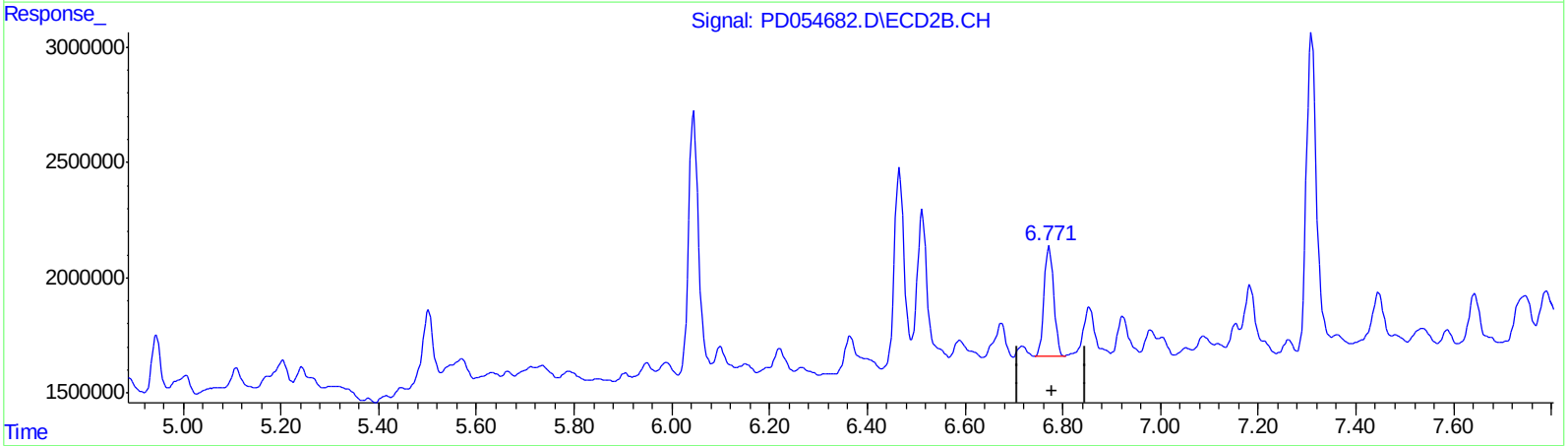

QEdit

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

5.923min 4.452 ng/ml

response 3448472

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

6.773min 6.822 ng/ml

response 6476291

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 23 Sample Multiplier: 1

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ECD_D
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Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

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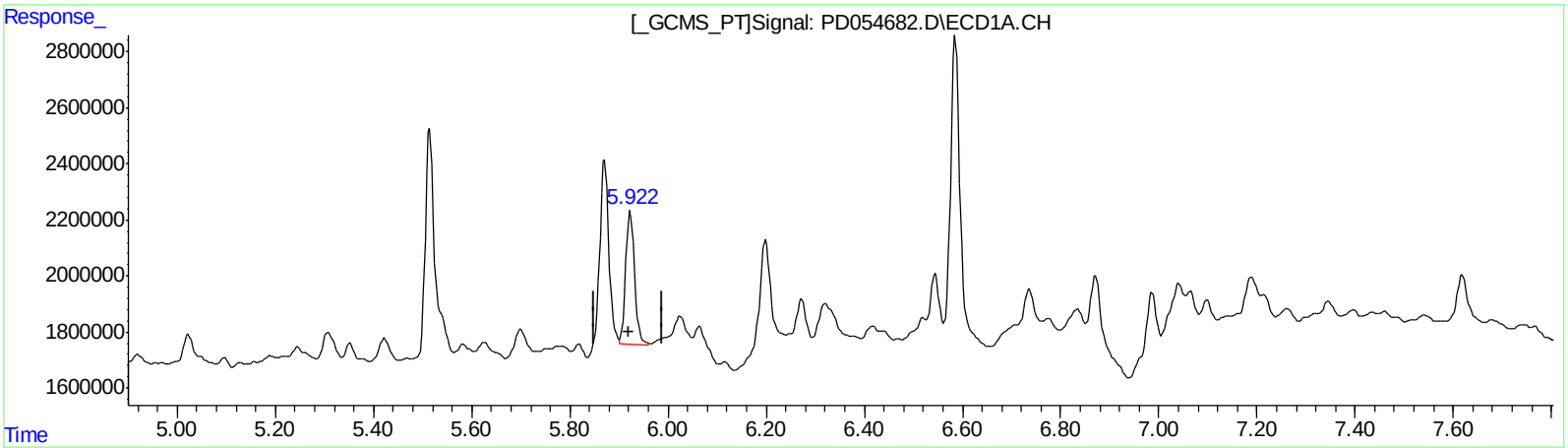

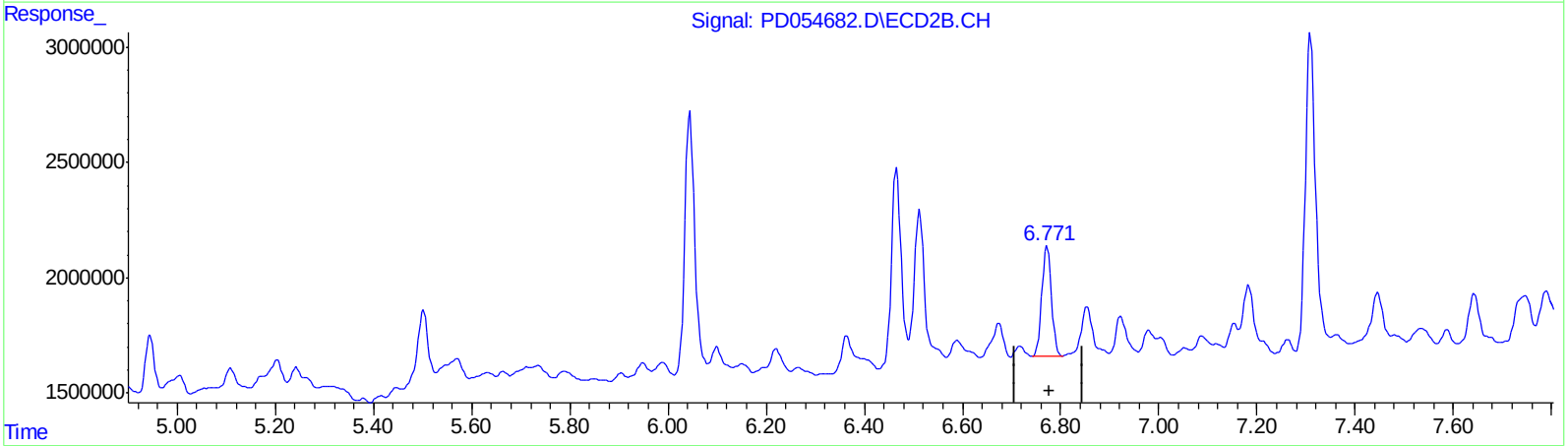

QEdit

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

5.922min 7.713 ng/ml m

response 5973868

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

6.773min 6.822 ng/ml

response 6476291

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.294	3.966	10746495	12991513	15.909	15.926
27)	SA Decachlor...	7.974	9.001	20470662	25137249	23.228	24.446m
	Target Compounds						
15)	B Endosulfa...	6.063	6.853	760468	2939786	0.886m	2.887m#
16)	A 4,4'-DDD	5.922	6.773	5973868	6476291	7.713m	6.822

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

Instrument :
ECD_D
ClientSampleId :
C0AM3

Manual Integrations APPROVED
Ankita
9/19/2019 3:05:06 PM

AJ 09/23/19