Quantitation Report (Qedit)

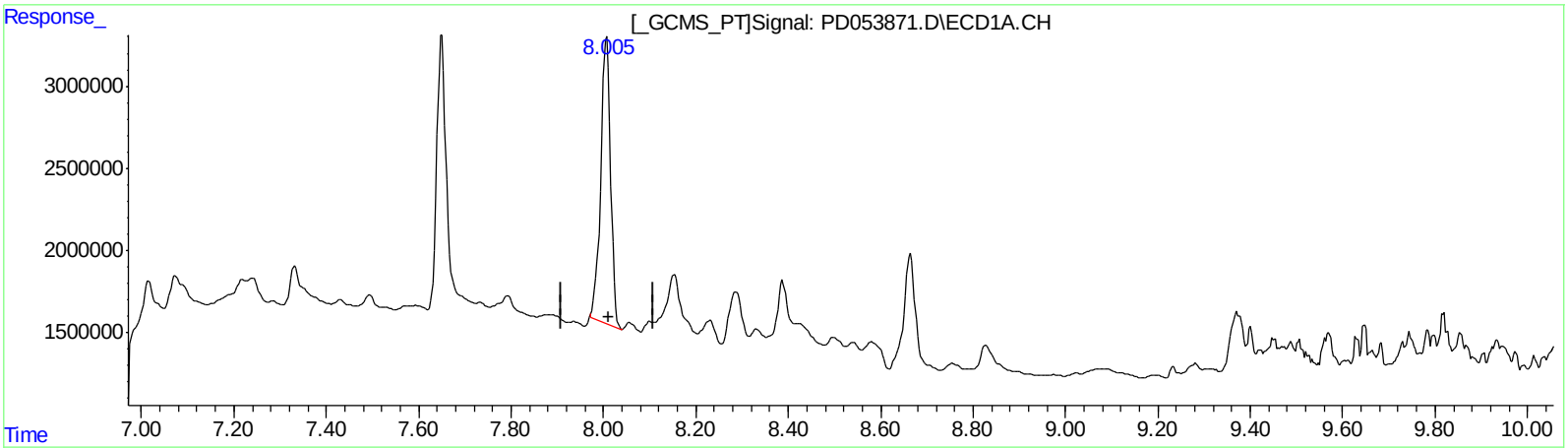
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053871.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 13:07
Operator : SM\AJ
Sample : K3670-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

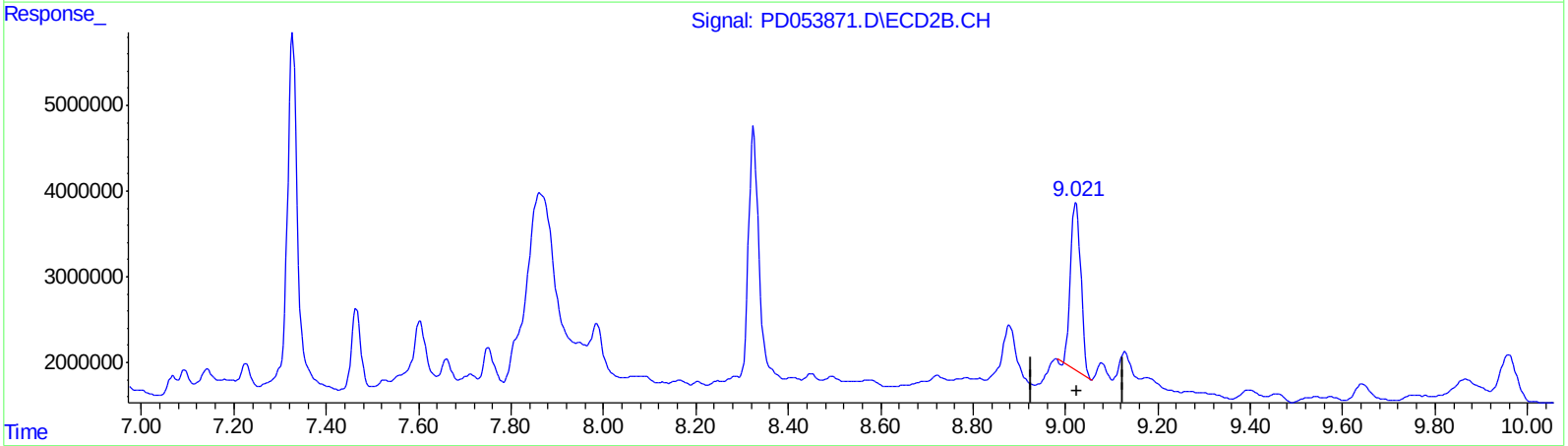
Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:04:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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)

8.007min 34.733 ng/ml

response 25796140

(27) Decachlorobiphenyl #2 (SA)

9.023min 29.372 ng/ml

response 30688135

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM

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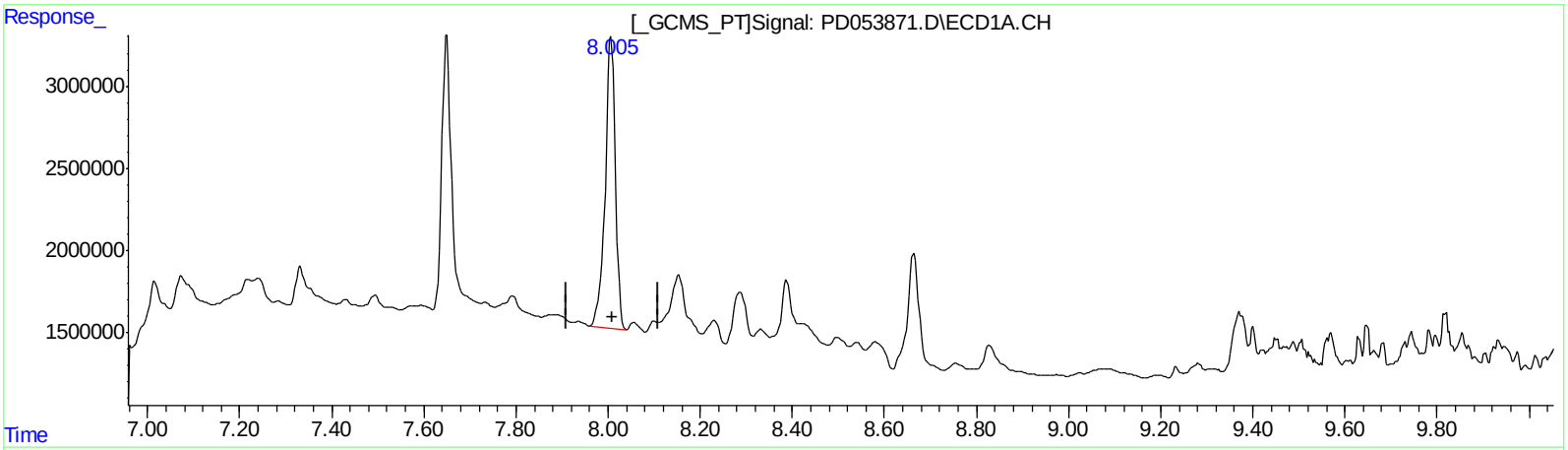

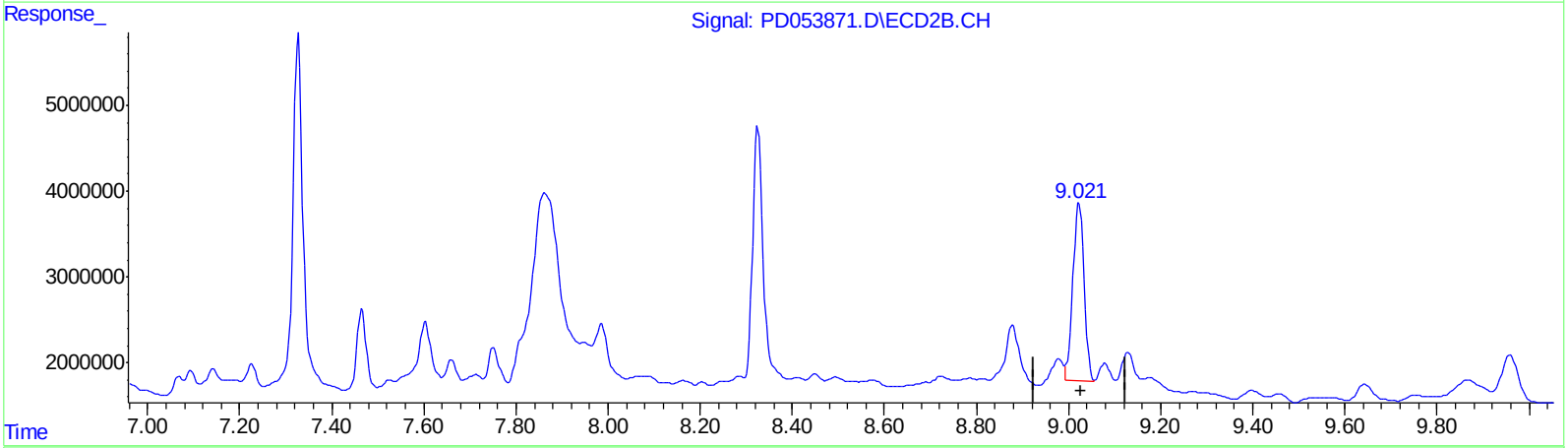

QEdit

(27) Decachlorobiphenyl (SA)

8.005min 36.552 ng/ml m

response 27147121

(27) Decachlorobiphenyl #2 (SA)

9.021min 33.625 ng/ml m

response 35131875

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 13:07
Operator : SM\AJ
Sample : K3670-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM

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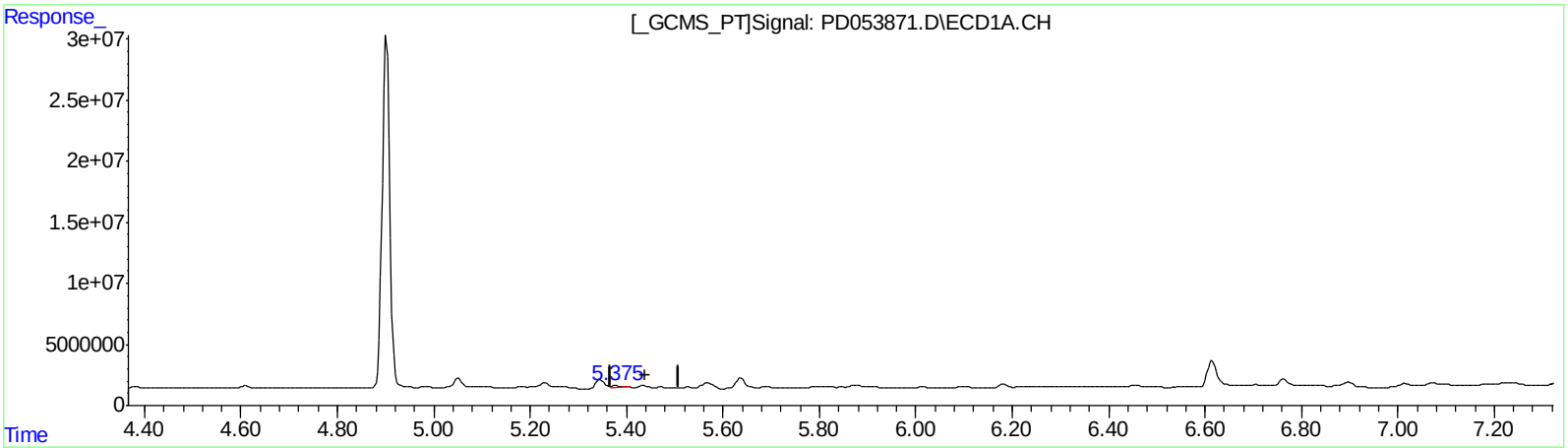

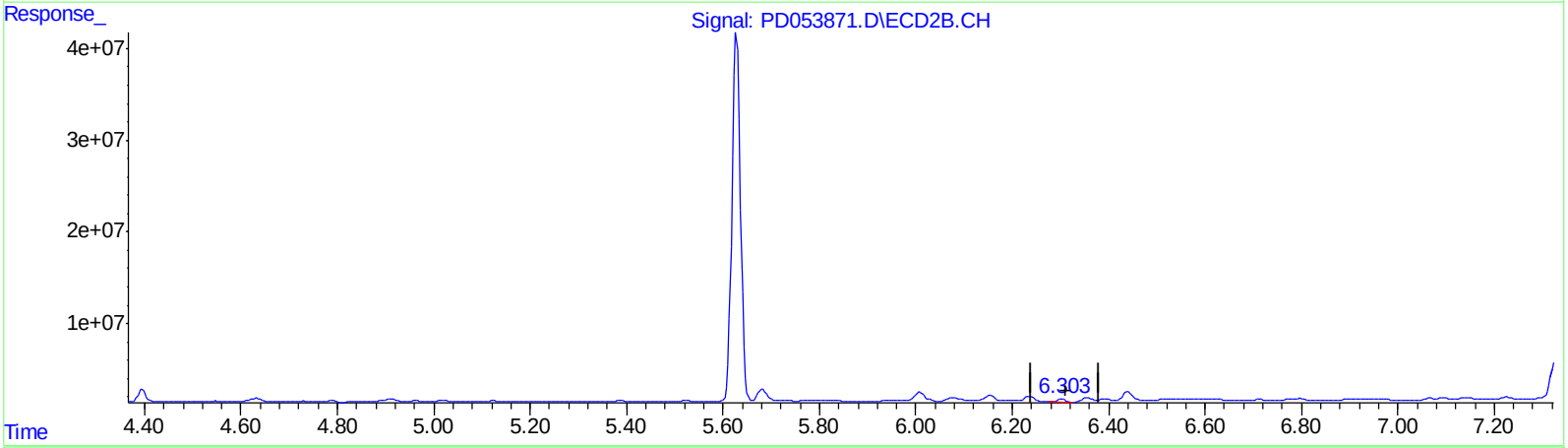

QEdit

(12) 4,4'-DDE (B)

5.377min 2.623 ng/ml

response 2376846

(12) 4,4'-DDE #2 (B)

6.304min 2.964 ng/ml

response 4171402

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : SM\AJ
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM

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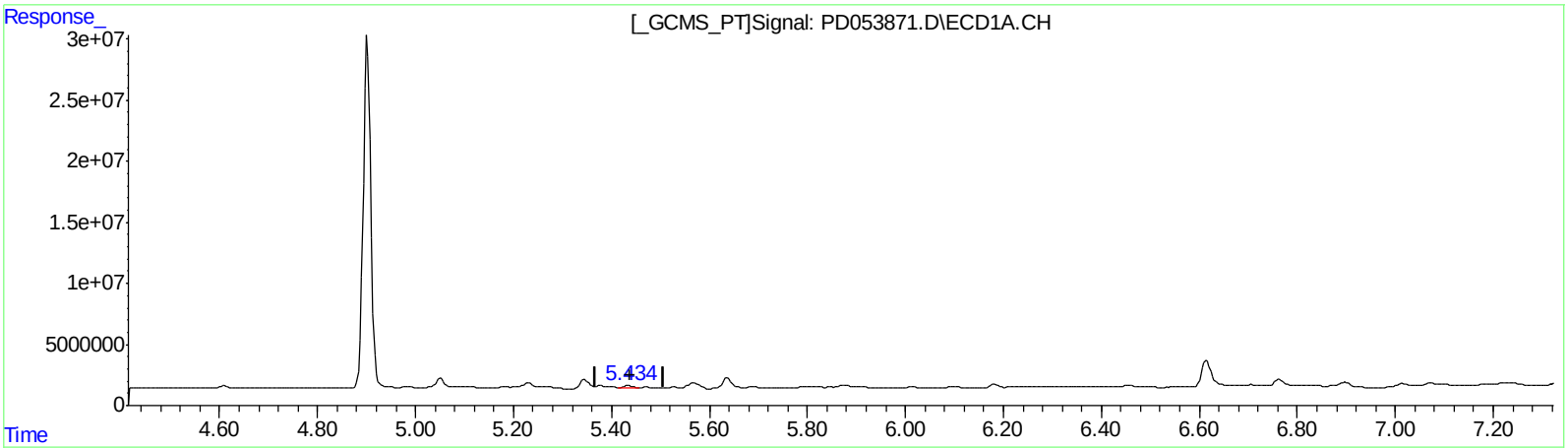

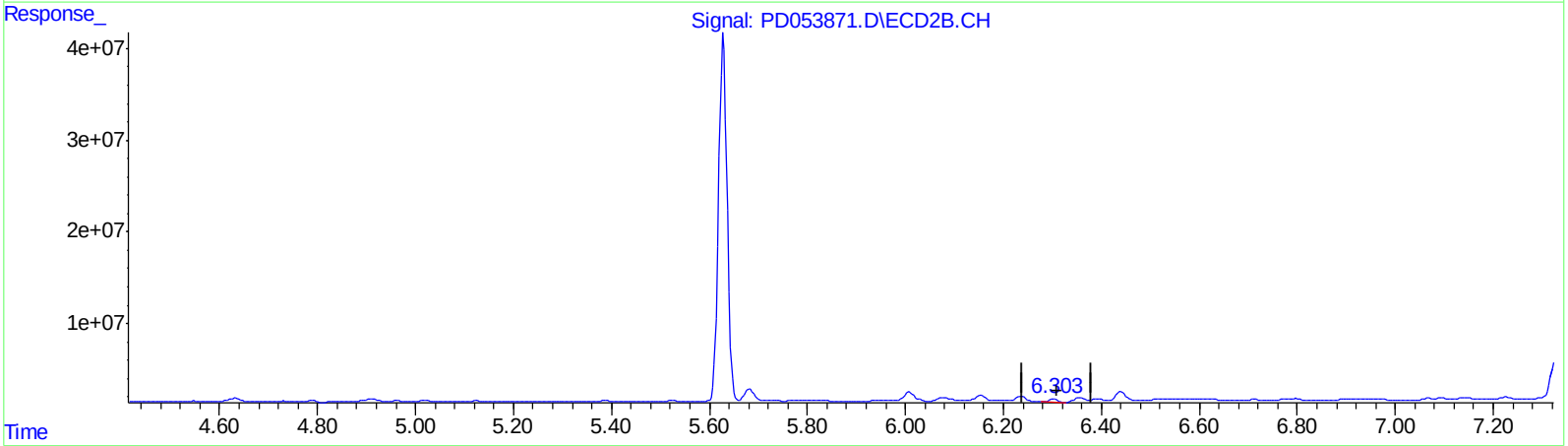

QEdit

(12) 4,4'-DDE (B)

5.434min 2.022 ng/ml m

response 1831942

(12) 4,4'-DDE #2 (B)

6.304min 2.964 ng/ml

response 4171402

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : SM\AJ
Sample : K3670-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM

Integration File signal 1: autoint1.e
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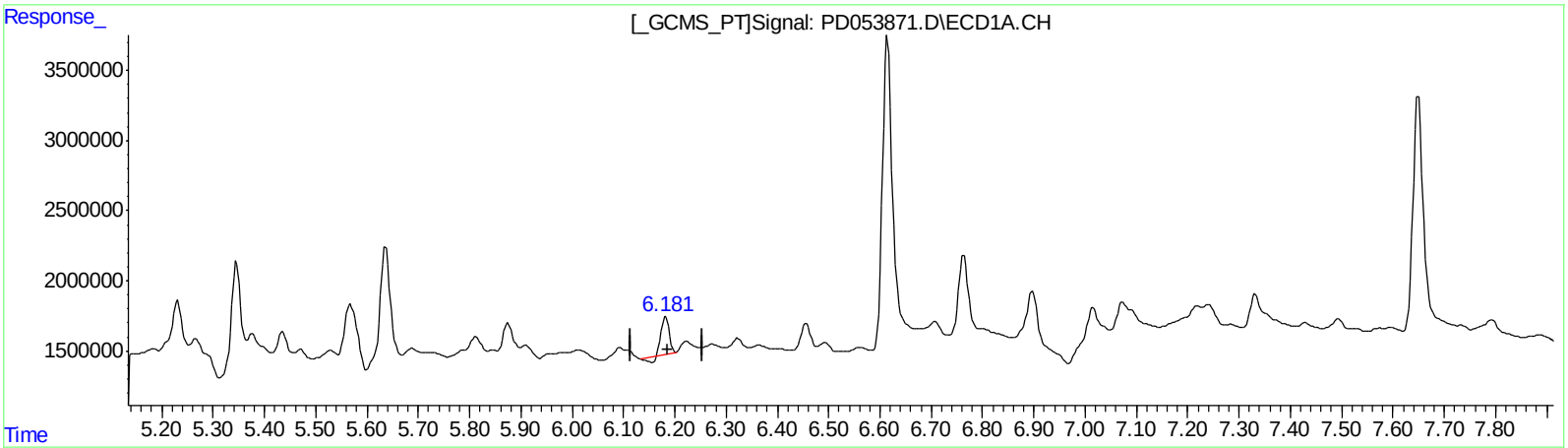

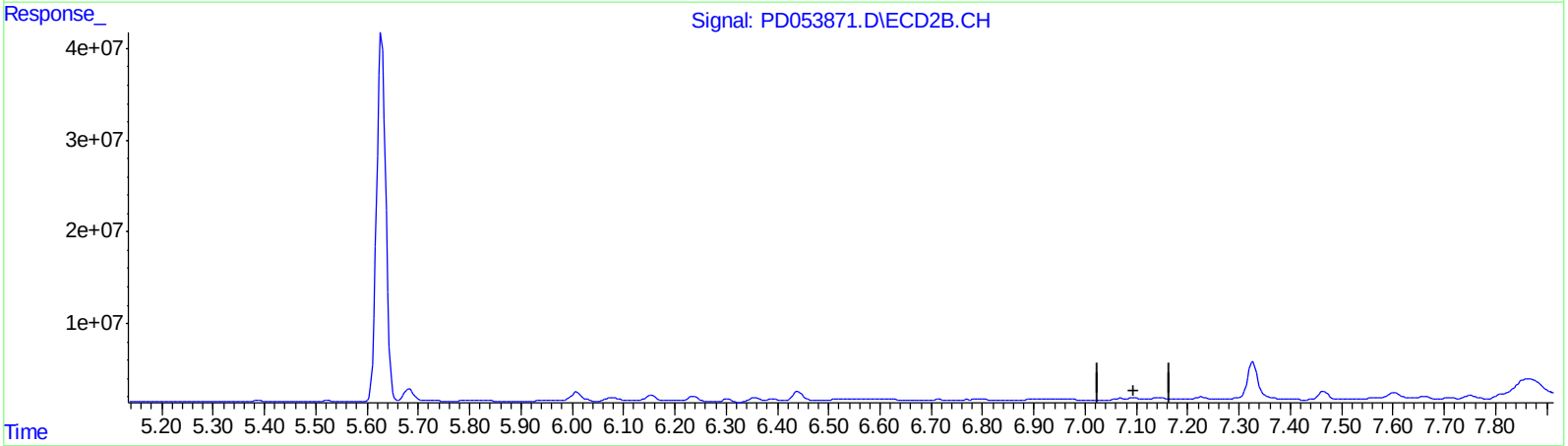

QEdit

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

6.182min 3.679 ng/ml

response 2636786

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM

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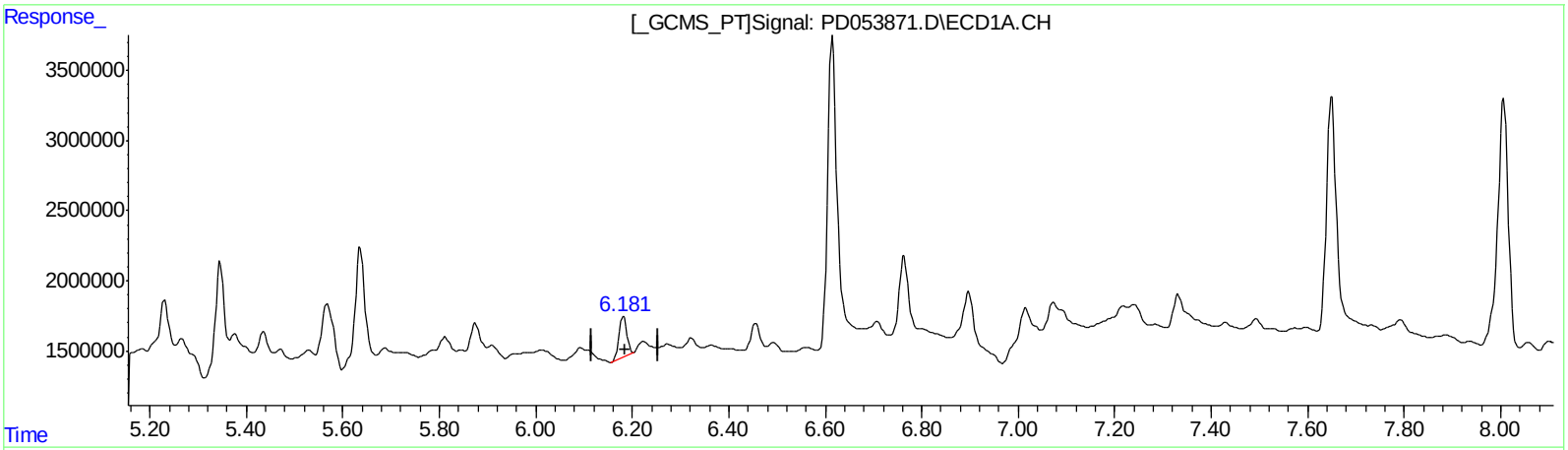

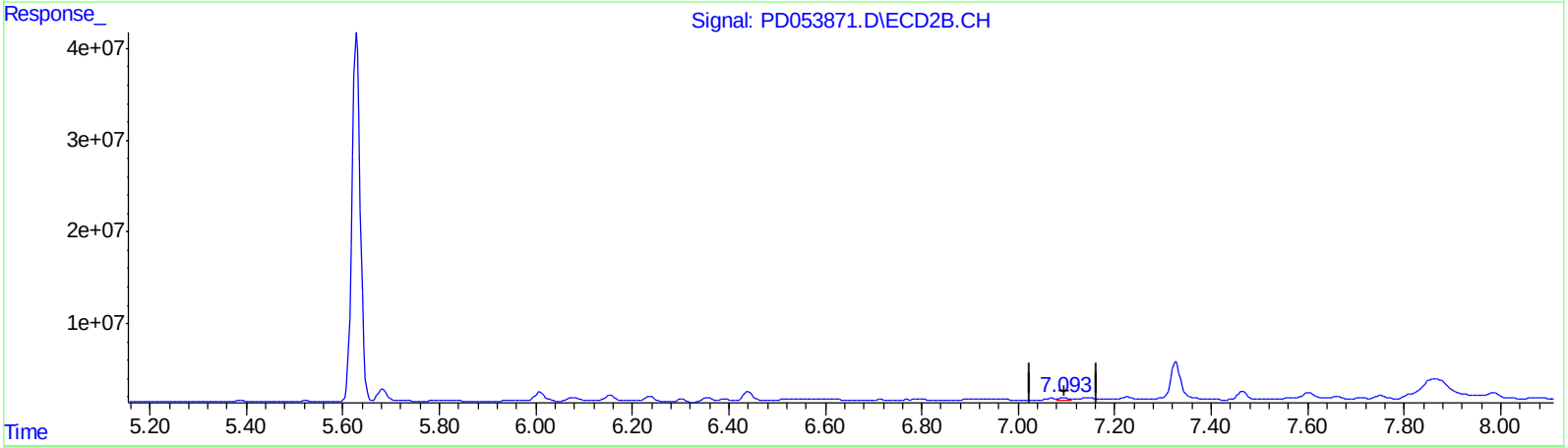

QEdit

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

6.181min 4.658 ng/ml m

response 3337991

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

7.093min 3.714 ng/ml m

response 4380764

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053871.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...	3.313	3.983	12928226	19118477	16.944	16.952
27)	SA Decachlor...	8.005	9.021	27147121	35131875	36.552m	33.625m
	Target Compounds						
17)	MA 4,4'-DDT	6.181	7.093	3337991	4380764	4.658m	3.714m

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

AJ 07/08/19

Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations APPROVED
Ankita
7/8/2019 3:14:00 PM