

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 00:38
Operator : SG\AJ
Sample : K5026-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

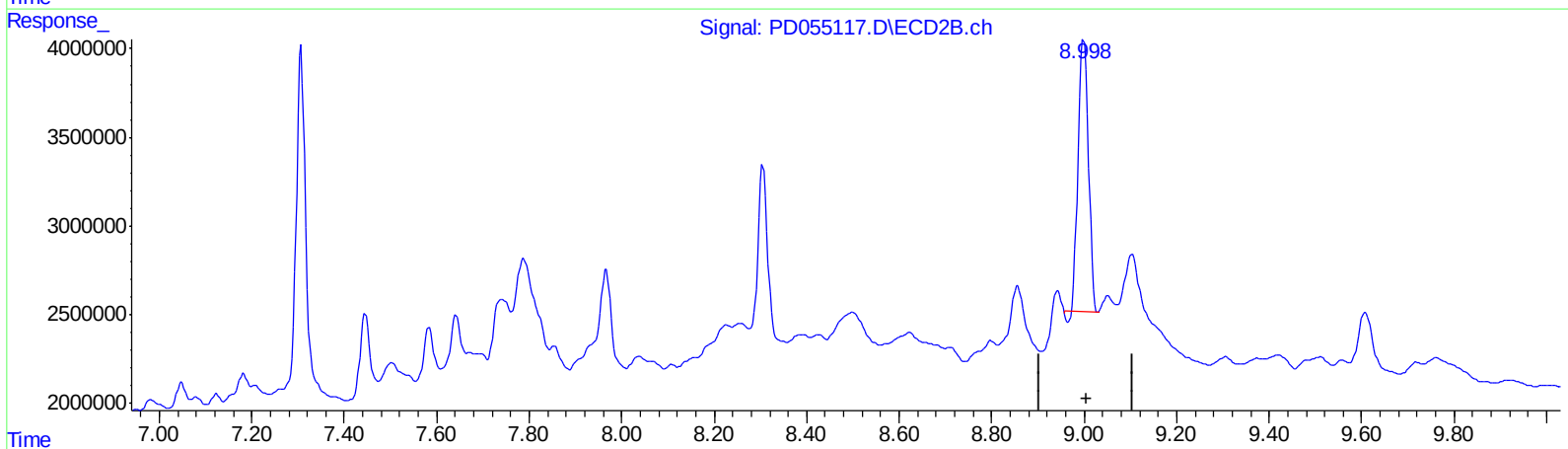
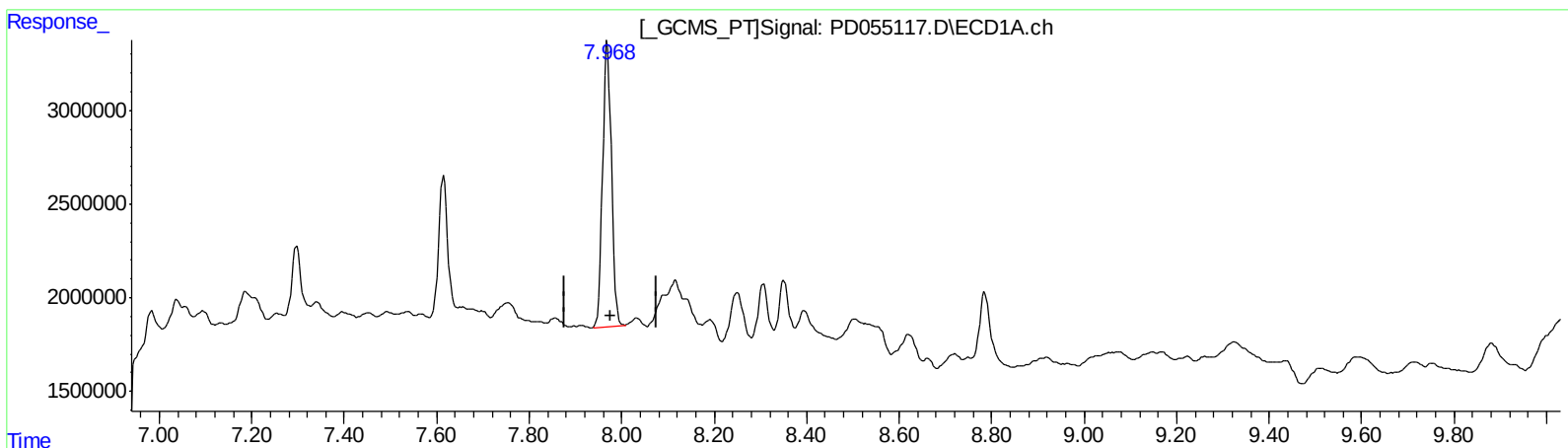
Instrument :
ECD_D
ClientSampleId :
C0AX6

Manual Integrations
APPROVED

Ankita
10/7/2019 10:37:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:27:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

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)

7.969min 24.093 ng/ml

response 20300688

(27) Decachlorobiphenyl #2 (SA)

8.999min 20.251 ng/ml

response 23594099

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Misc :
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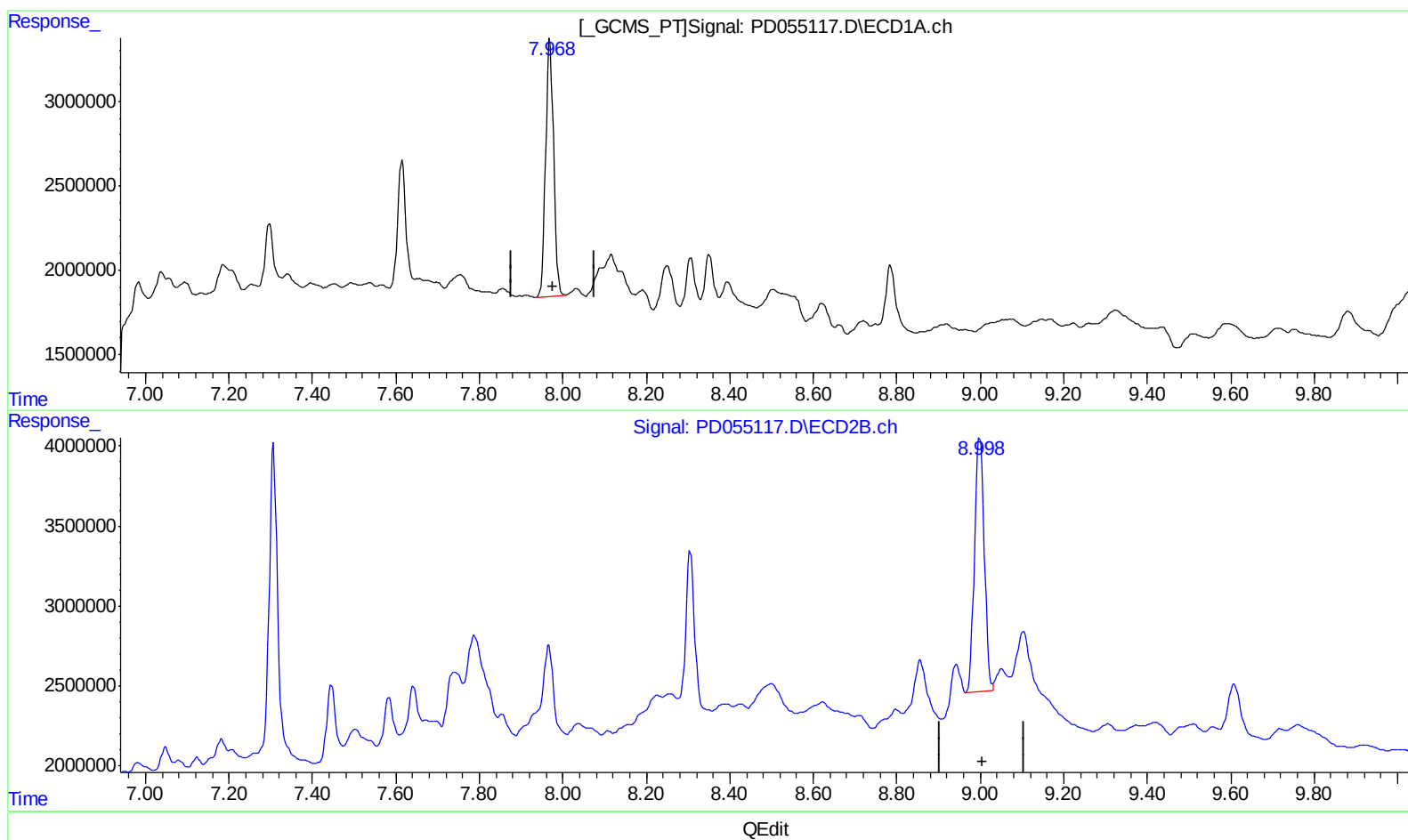
Instrument :
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(27) Decachlorobiphenyl (SA)

7.969min 24.093 ng/ml

response 20300688

(27) Decachlorobiphenyl #2 (SA)

8.998min 22.231 ng/ml m

response 25900240

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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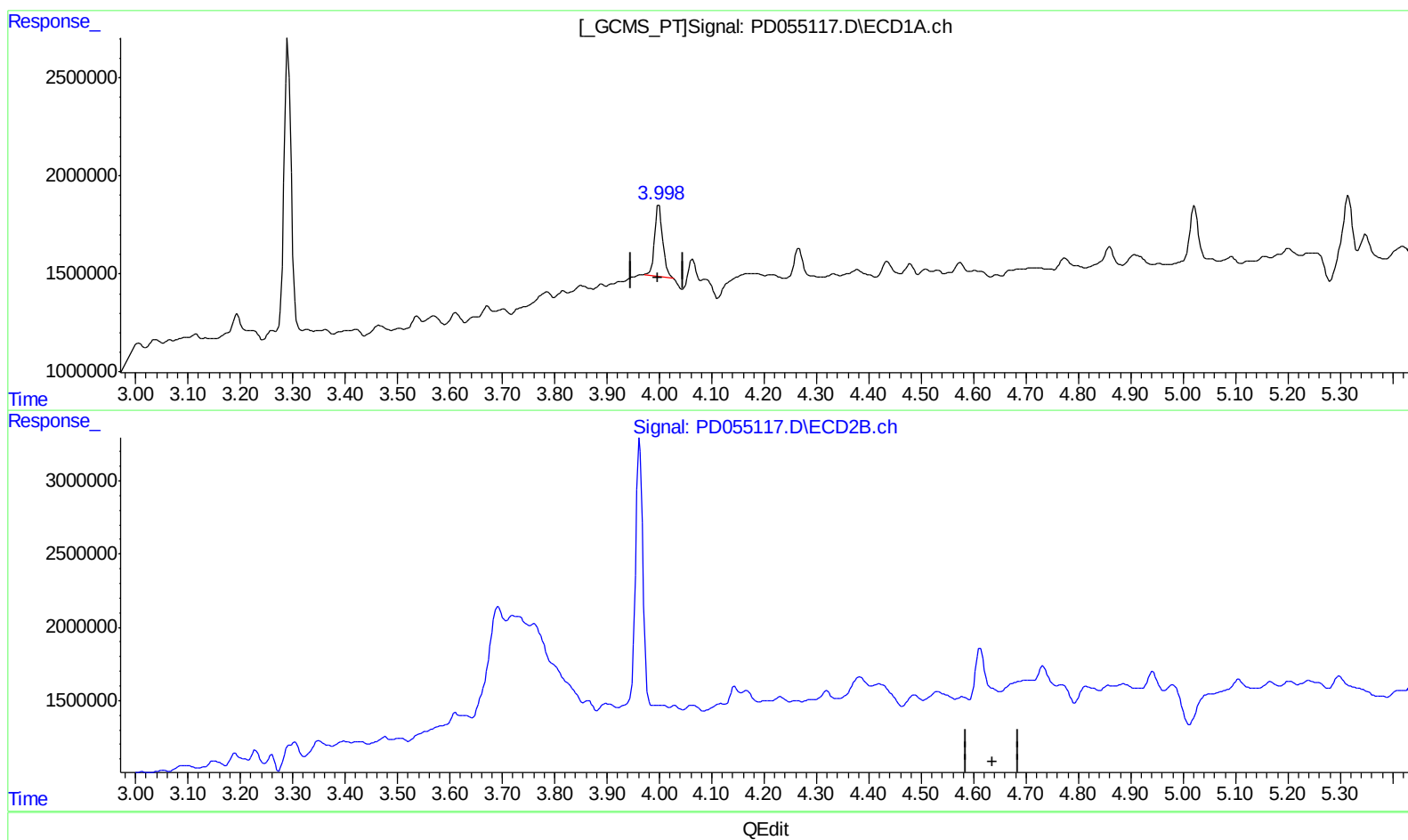
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(3) gamma-BHC (Lindane) (MA)

4.000min 3.552 ng/ml

response 3808239

(3) gamma-BHC (Lindane) #2 (MA)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Sample : K5026-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

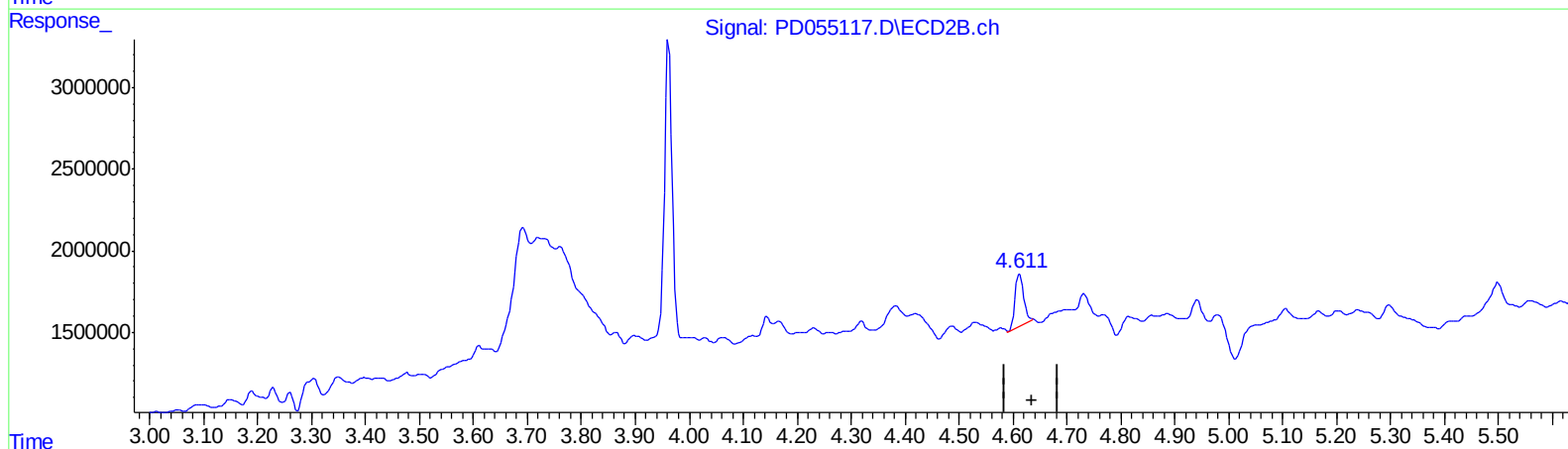
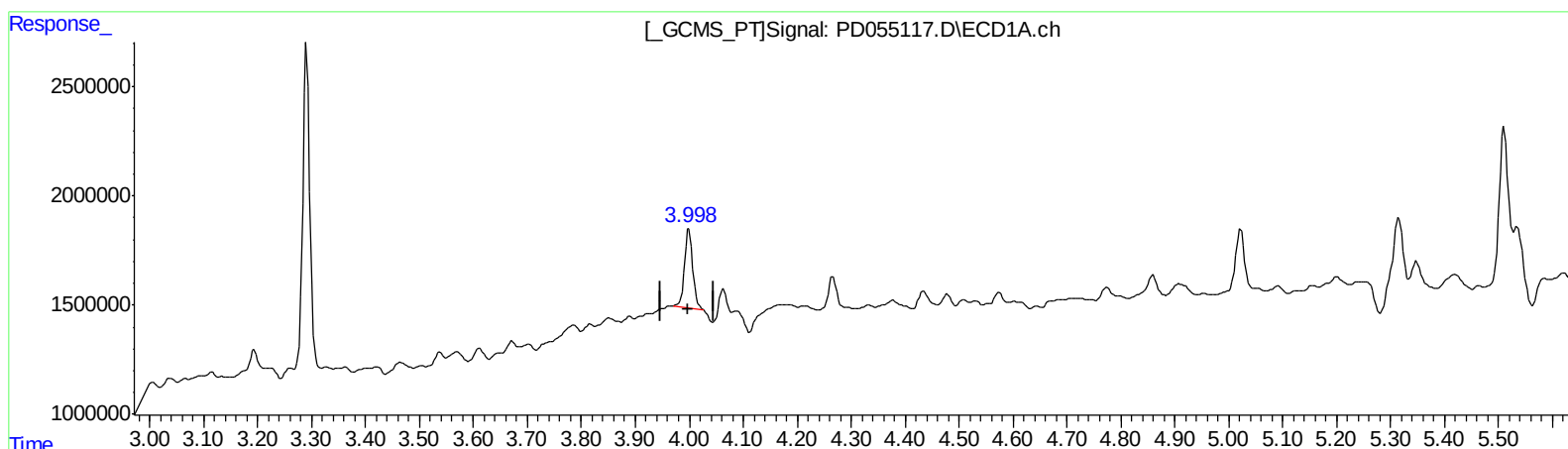
Instrument :
ECD_D
ClientSampleId :
C0AX6

Manual Integrations
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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

(3) gamma-BHC (Lindane) (MA)

4.000min 3.552 ng/ml

response 3808239

(3) gamma-BHC (Lindane) #2 (MA)

4.611min 2.524 ng/ml m

response 3534218

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5026-11
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ALS Vial : 45 Sample Multiplier: 1

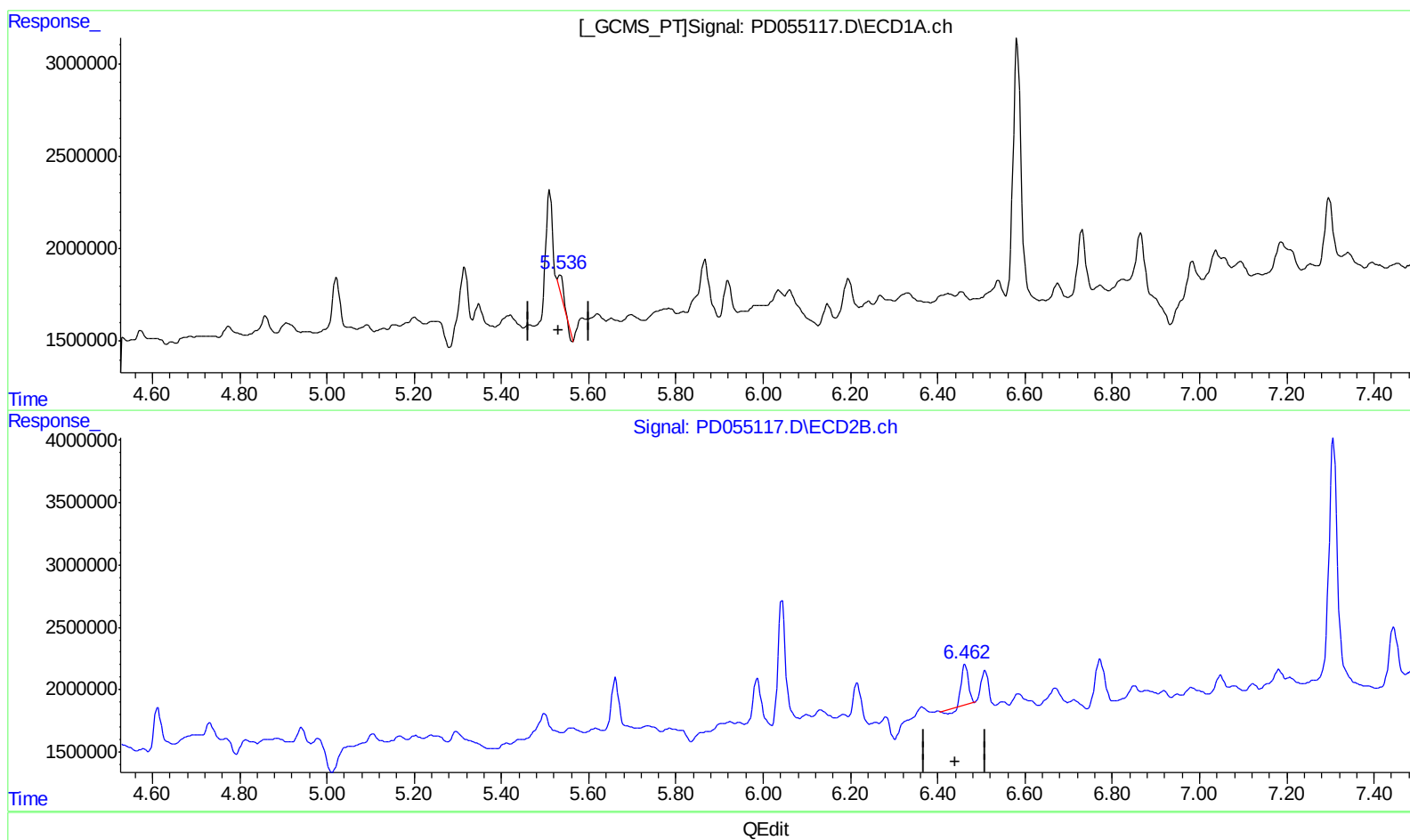
Instrument :
ECD_D
ClientSampleId :
C0AX6

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Integrator: ChemStation

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



(13) Dieldrin (MA)
5.535min 0.914 ng/ml
response 900139

(13) Dieldrin #2 (MA)
6.463min 2.238 ng/ml
response 3122631

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Acq On : 02 Oct 2019 00:38
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Sample : K5026-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

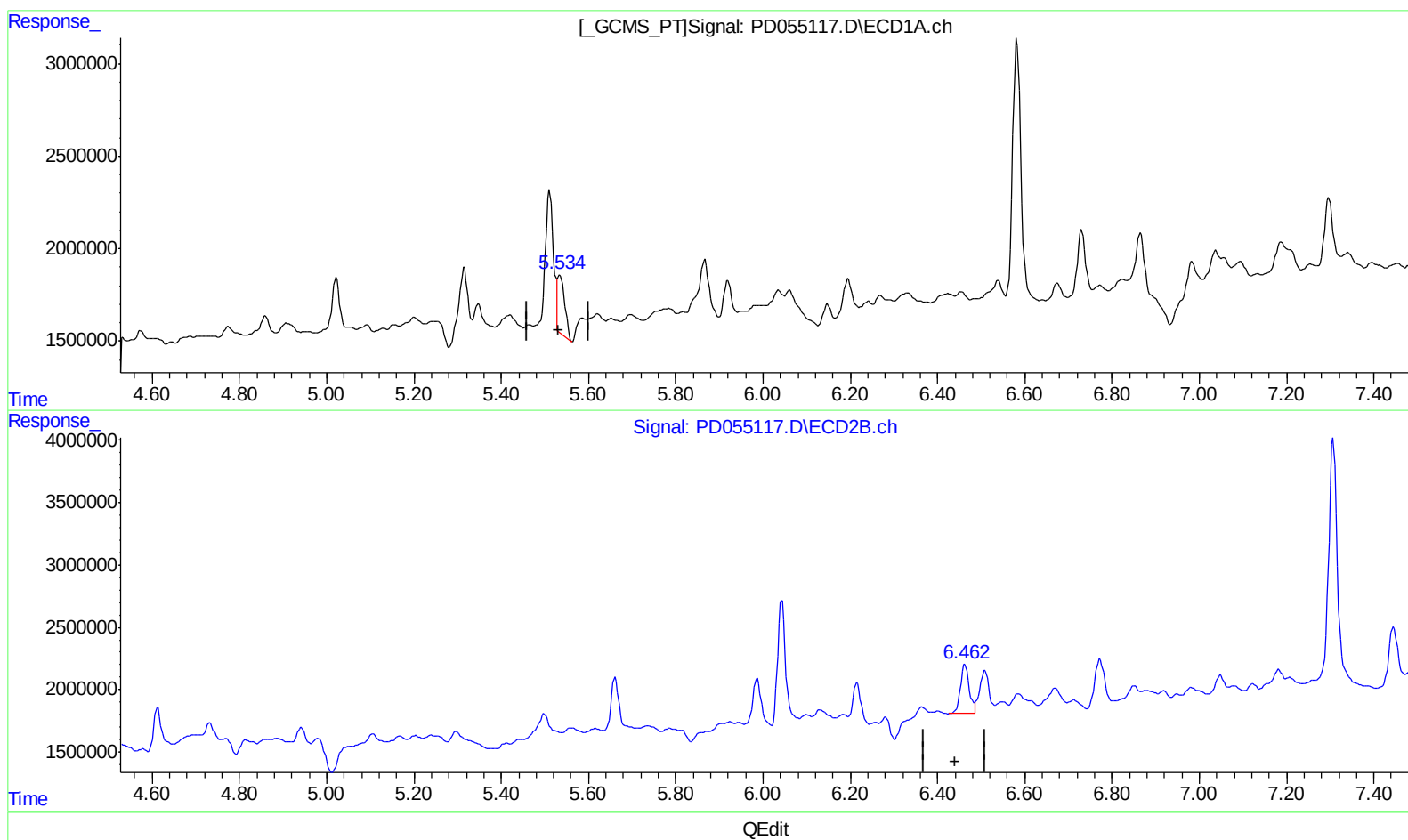
Instrument :
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.534min 3.663 ng/ml m
response 3605722

(13) Dieldrin #2 (MA)
6.462min 4.002 ng/ml m
response 5584303

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055117.D
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Acq On : 02 Oct 2019 00:38
Operator : SG\AJ
Sample : K5026-11
Misc :
ALS Vial : 45 Sample Multiplier: 1

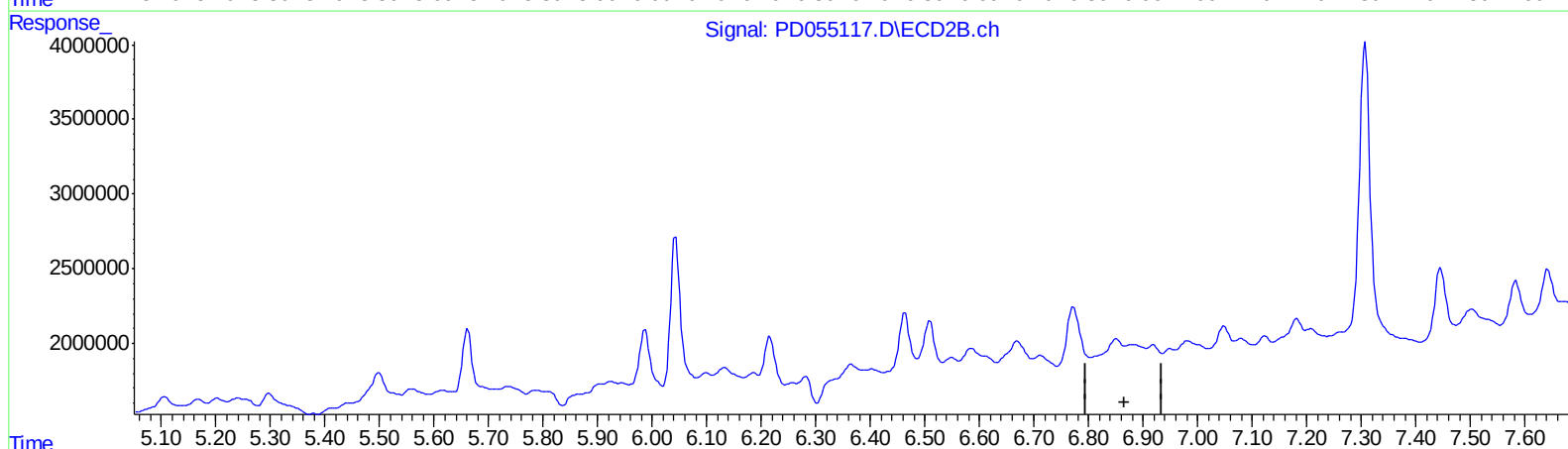
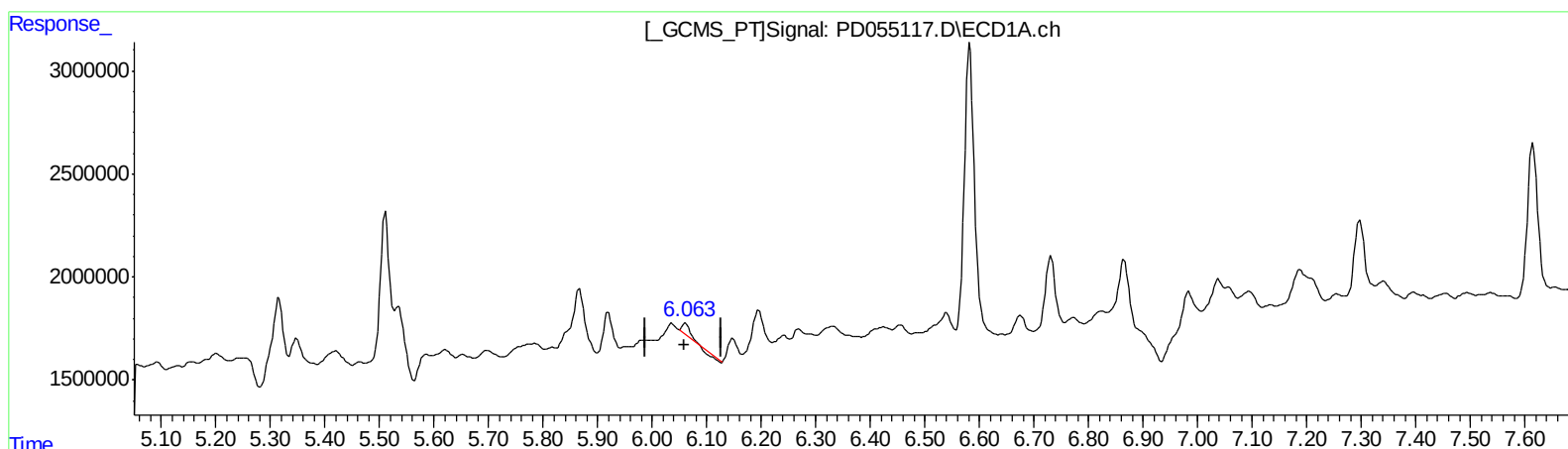
Instrument :
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ClientSampleId :
C0AX6

Manual Integrations
APPROVED

Ankita
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Integrator: ChemStation

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

(15) Endosulfan II (B)
6.061min 0.502 ng/ml
response 437589

(15) Endosulfan II #2 (B)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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Misc :
ALS Vial : 45 Sample Multiplier: 1

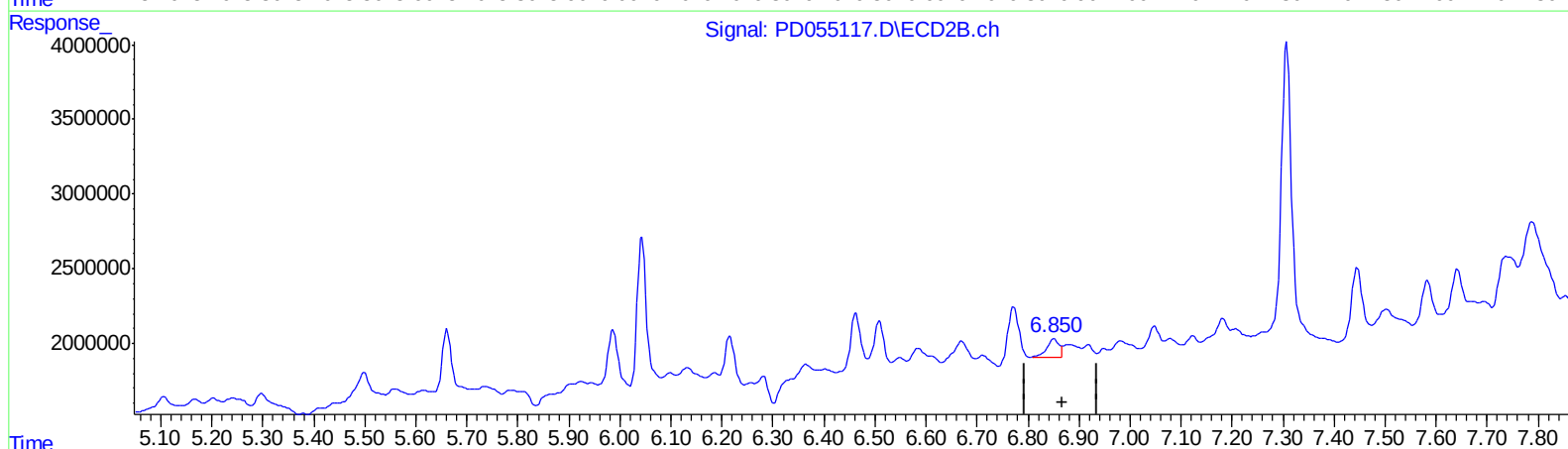
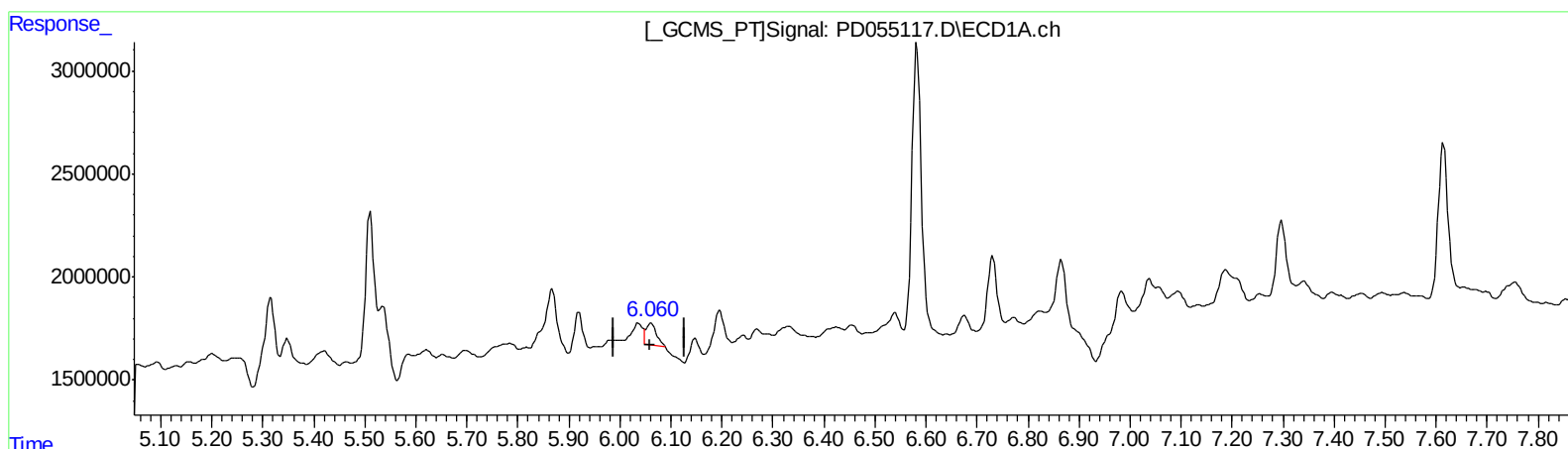
Instrument :
ECD_D
ClientSampleId :
C0AX6

Manual Integrations
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Integrator: ChemStation

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

(15) Endosulfan II (B)
6.060min 1.746 ng/ml m
response 1521331

(15) Endosulfan II #2 (B)
6.850min 1.497 ng/ml m
response 1903740

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
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 Acq On : 02 Oct 2019 00:38
 Operator : SG\AJ
 Sample : K5026-11
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
 APPROVED

Ankita
 10/7/2019 10:37:46 AM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.291	3.962	13526639	17788427	17.780	17.334
27) SA Decachlor...	7.969	8.998	20300688	25900240	24.093	22.231m
Target Compounds						
3) MA gamma-BHC...	4.000	4.611	3808239	3534218	3.552	2.524m#
13) MA Dieldrin	5.534	6.462	3605722	5584303	3.663m	4.002m
15) B Endosulfa...	6.060	6.850	1521331	1903740	1.746m	1.497m
16) A 4,4'-DDD	5.919	6.772	2064859	5516380	2.847	5.082 #

AJ
 10/11/19

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