

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 9:53
Operator : SM\AJ
Sample : K3670-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

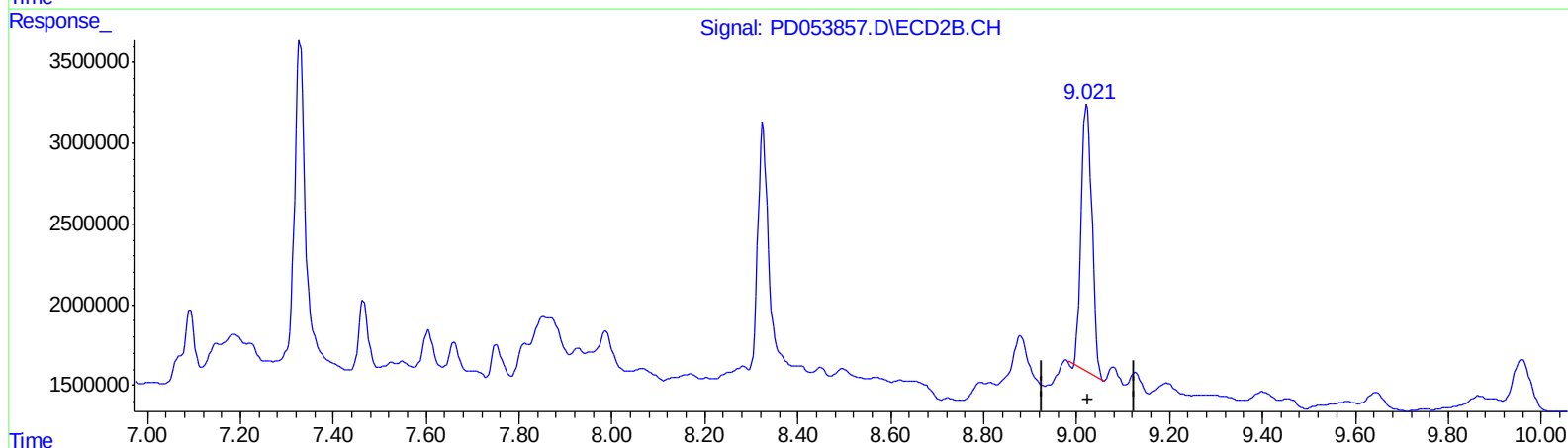
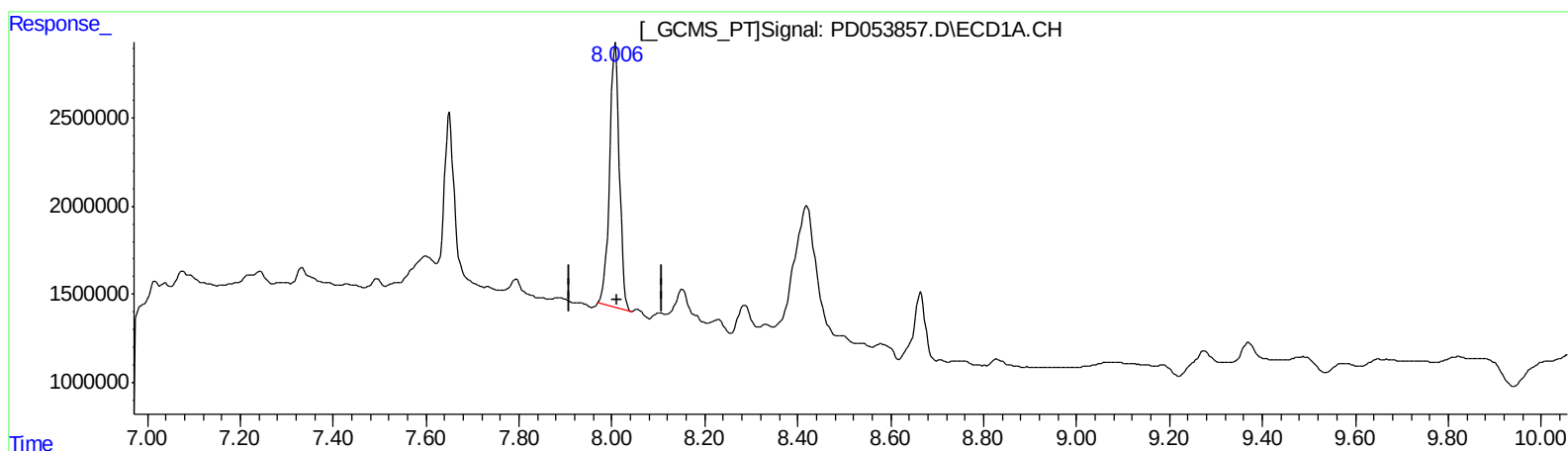
Instrument :
ECD_D
ClientSampleId :
C5BA0

Manual Integrations
APPROVED

Ankita
7/8/2019 3:13:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:00:27 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 29.699 ng/ml

response 22056812

(27) Decachlorobiphenyl #2 (SA)

9.022min 25.630 ng/ml

response 26778965

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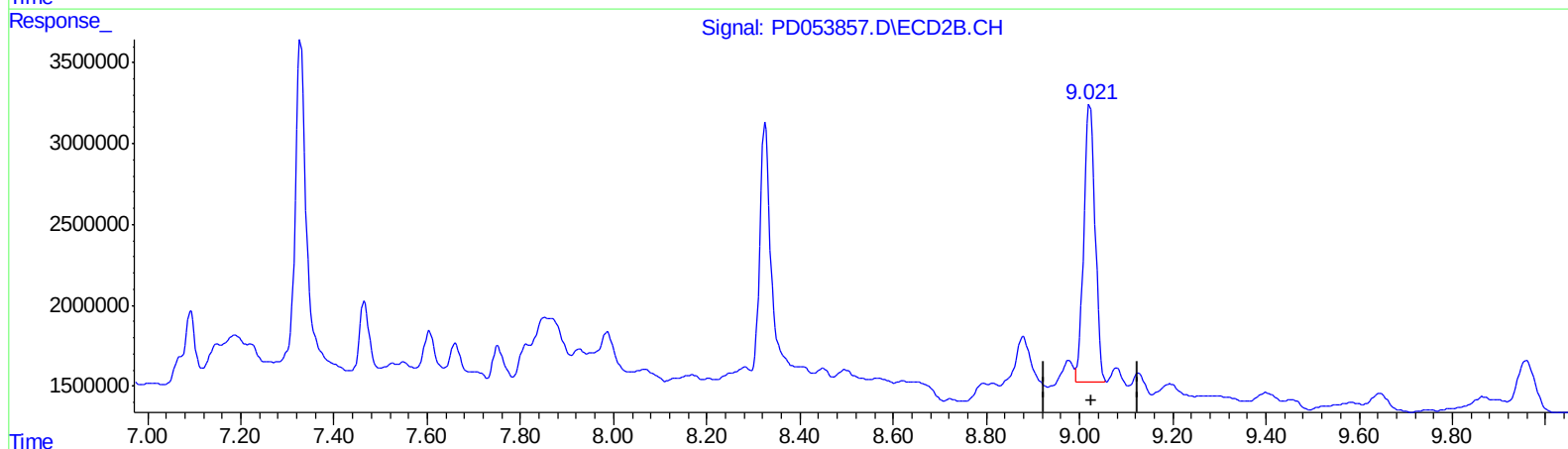
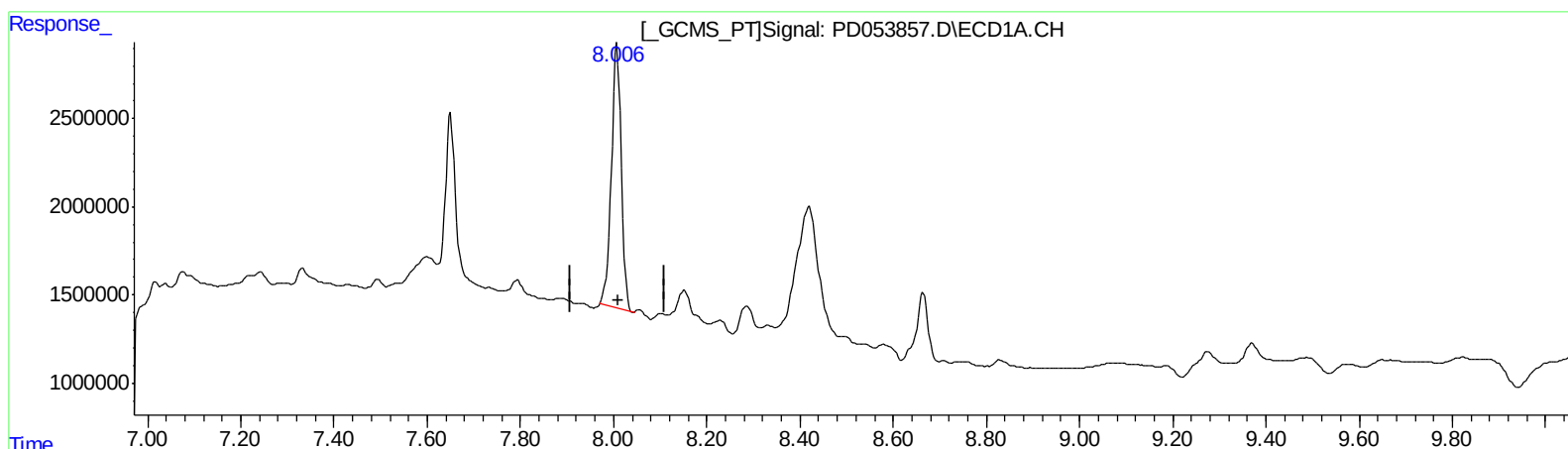
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QEdit

(27) Decachlorobiphenyl (SA)

8.007min 29.699 ng/ml

response 22056812

(27) Decachlorobiphenyl #2 (SA)

9.021min 27.842 ng/ml m

response 29090443

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Sample : K3670-01
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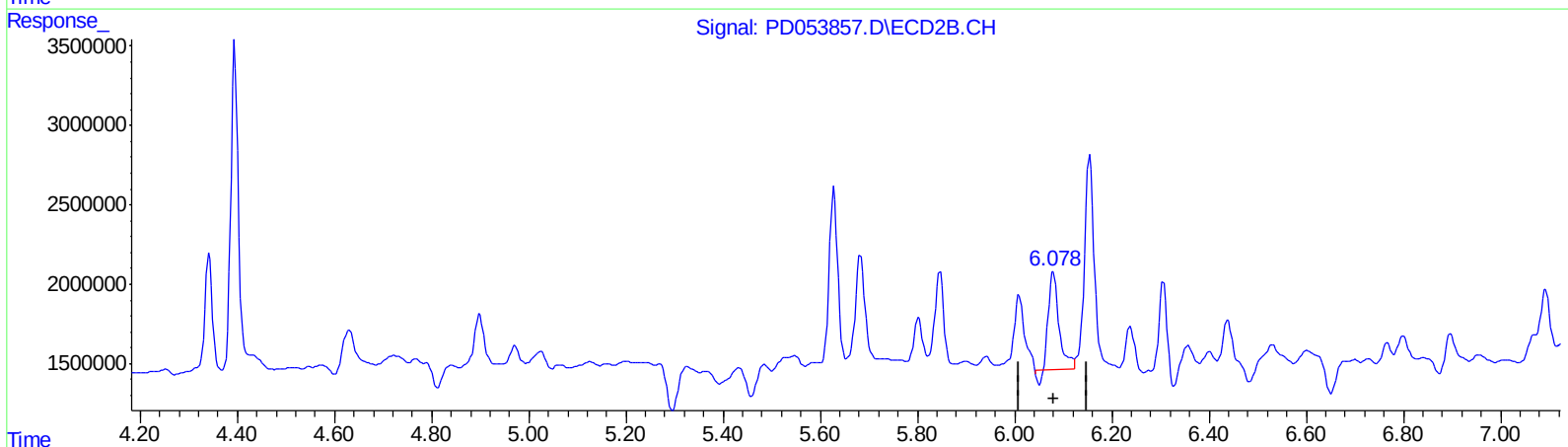
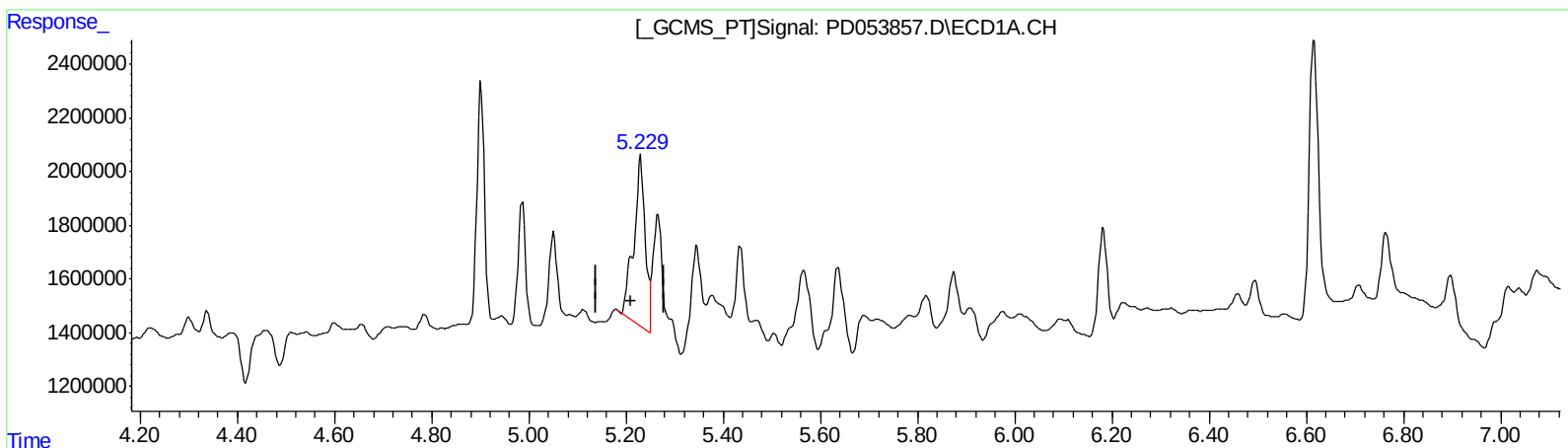
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)

5.230min 10.697 ng/ml

response 10238294

(10) trans-Chlordane #2 (B)

6.079min 5.880 ng/ml

response 8876053

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Misc :
ALS Vial : 9 Sample Multiplier: 1

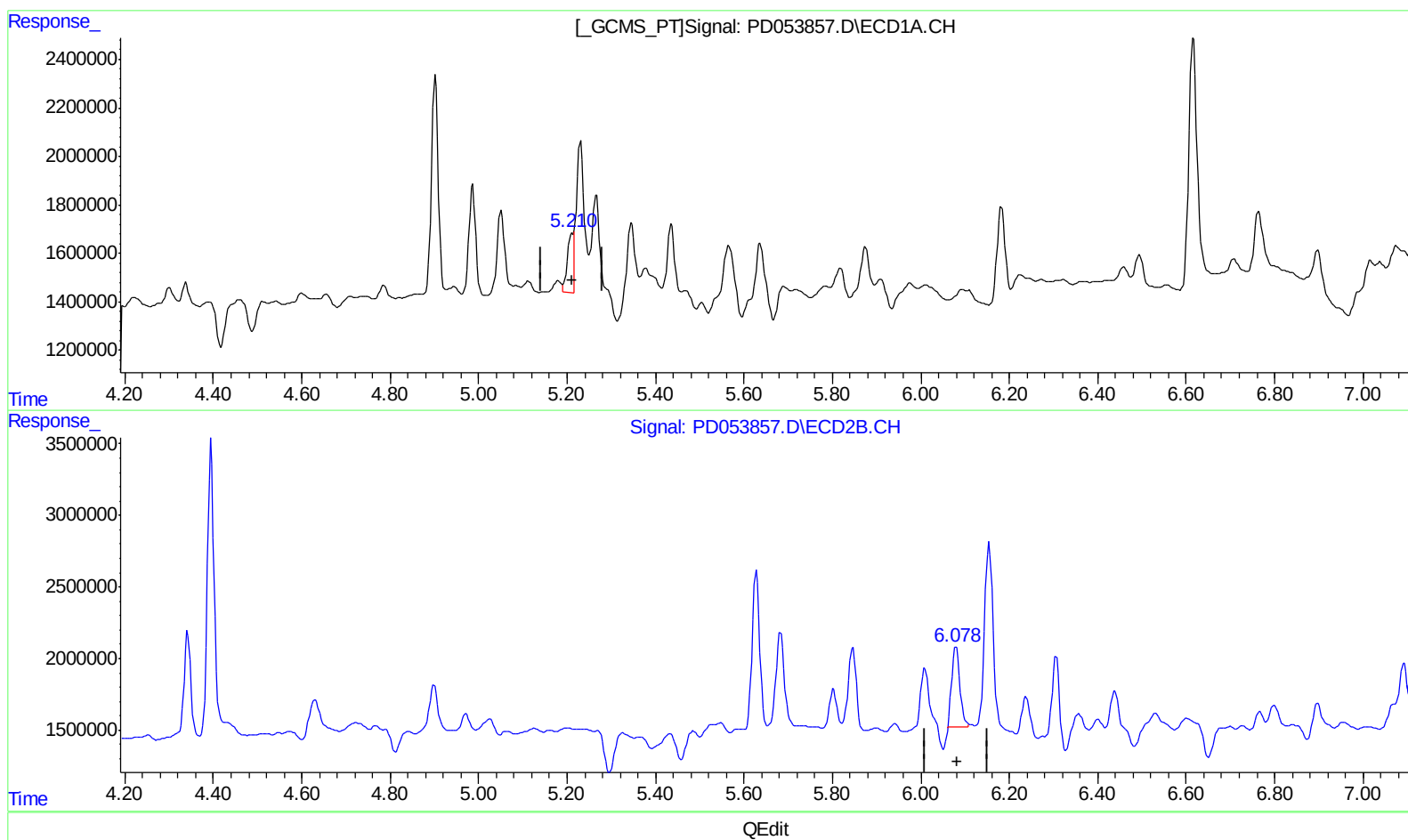
Instrument :
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.210min 2.243 ng/ml m

response 2146509

(10) trans-Chlordane #2 (B)

6.078min 4.805 ng/ml m

response 7253458

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Misc :
ALS Vial : 9 Sample Multiplier: 1

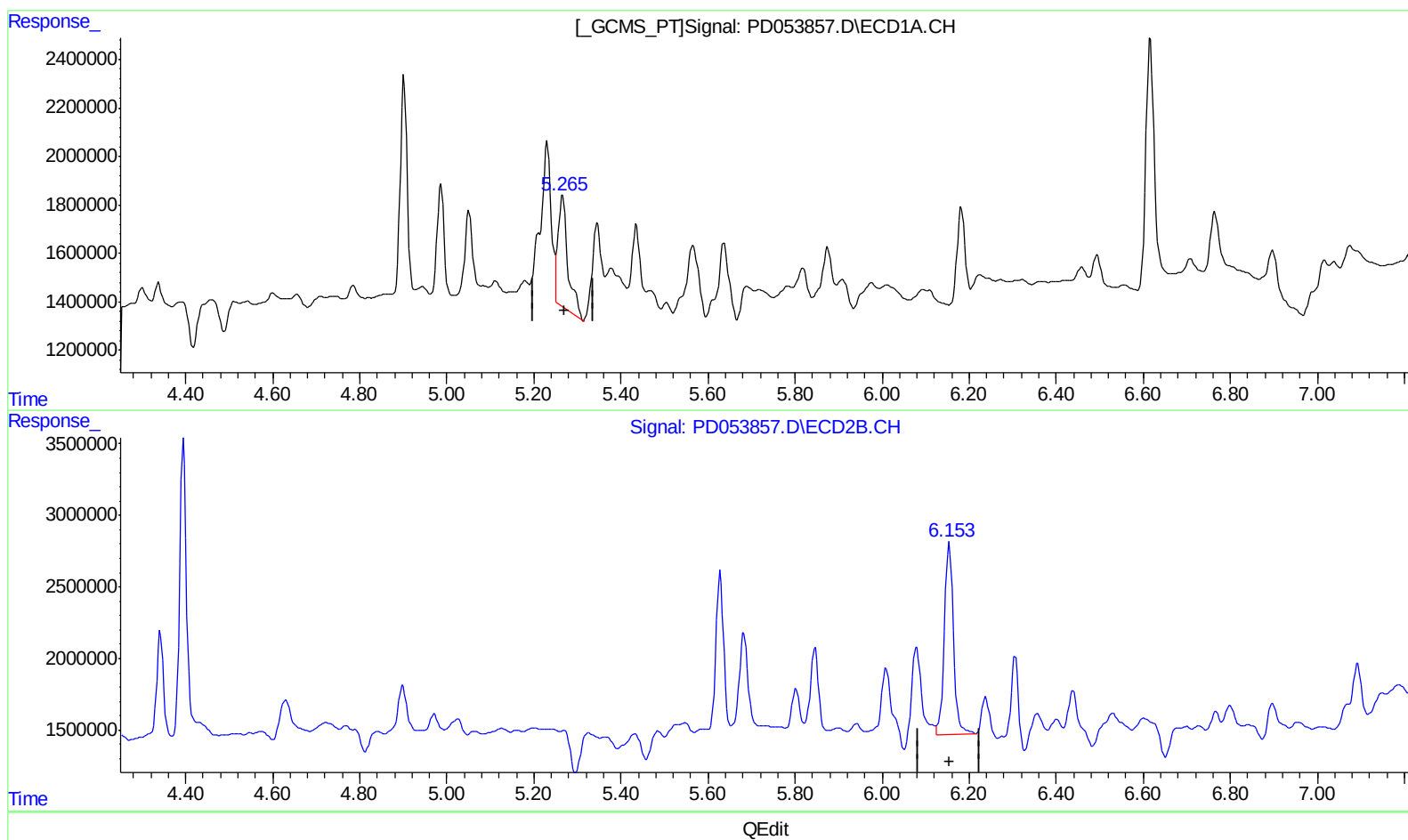
Instrument :
ECD_D
ClientSampleId :
C5BA0

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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



(11) cis-Chlordane (B)

5.266min 7.735 ng/ml

response 7222977

(11) cis-Chlordane #2 (B)

6.155min 13.149 ng/ml

response 19363888

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Operator : SM\AJ
Sample : K3670-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

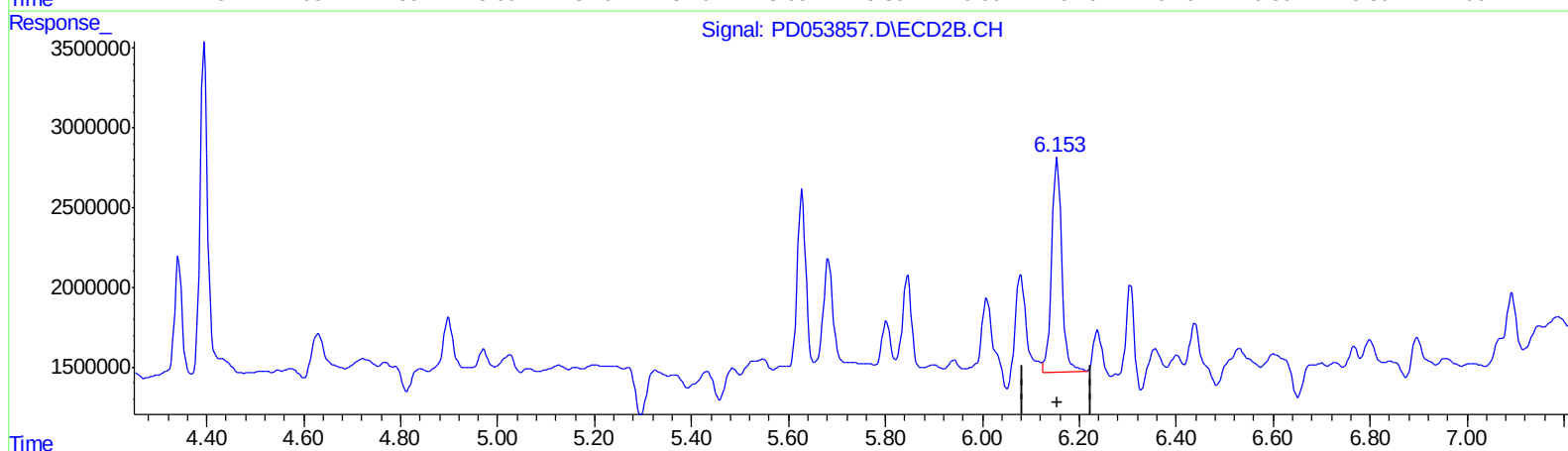
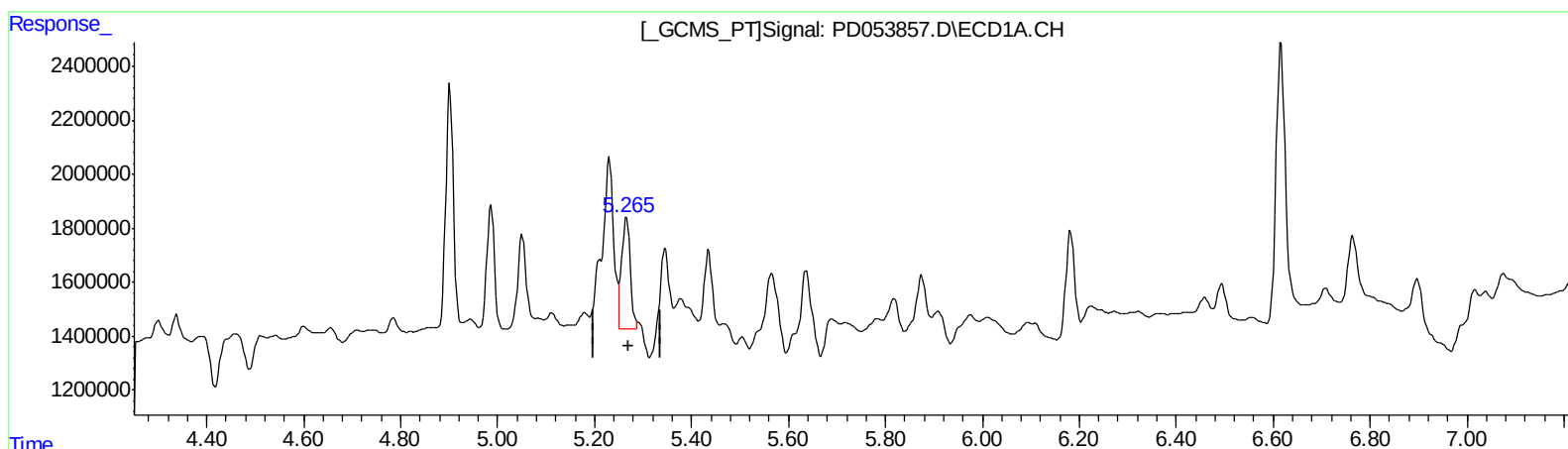
Instrument :
ECD_D
ClientSampleId :
C5BA0

Manual Integrations
APPROVED

Ankita
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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

(11) cis-Chlordane (B)

5.265min 5.288 ng/ml m

response 4937699

(11) cis-Chlordane #2 (B)

6.155min 13.149 ng/ml

response 19363888

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Operator : SM\AJ
Sample : K3670-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

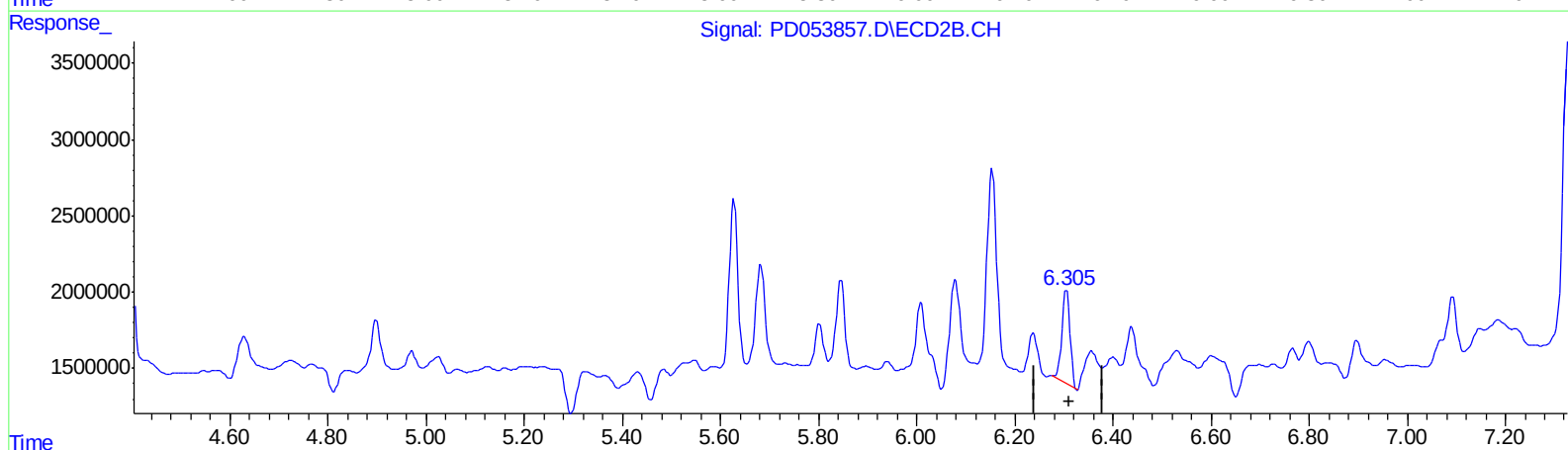
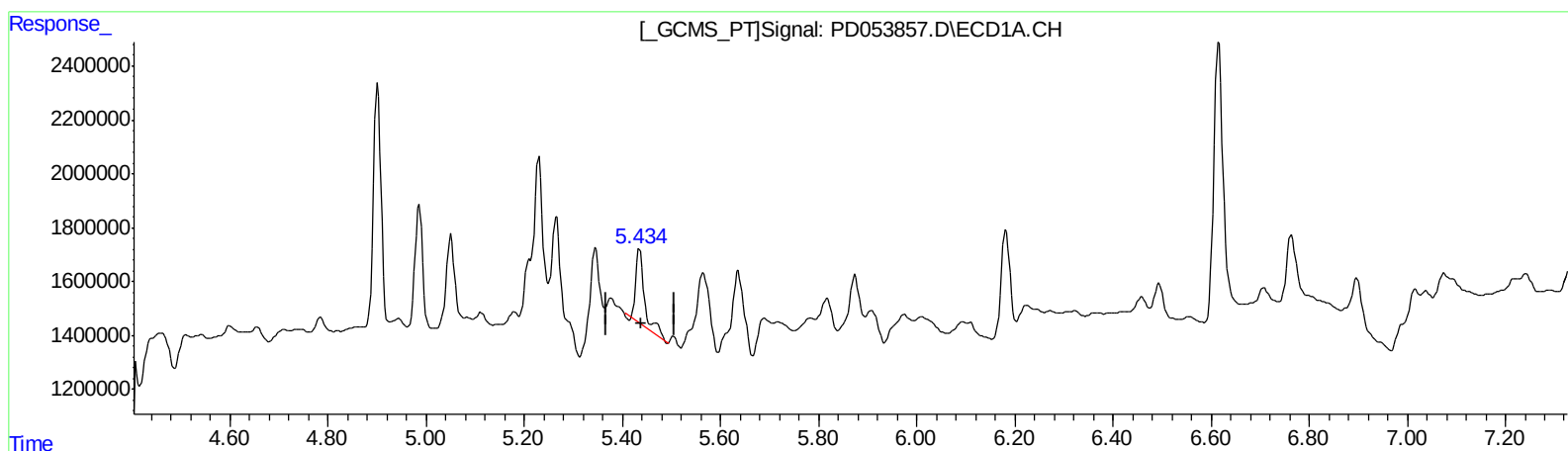
Instrument :
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ClientSampleId :
C5BA0

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APPROVED

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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

(12) 4,4'-DDE (B)
5.436min 3.809 ng/ml
response 3451867

(12) 4,4'-DDE #2 (B)
6.306min 5.001 ng/ml
response 7038289

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Operator : SM\AJ
Sample : K3670-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

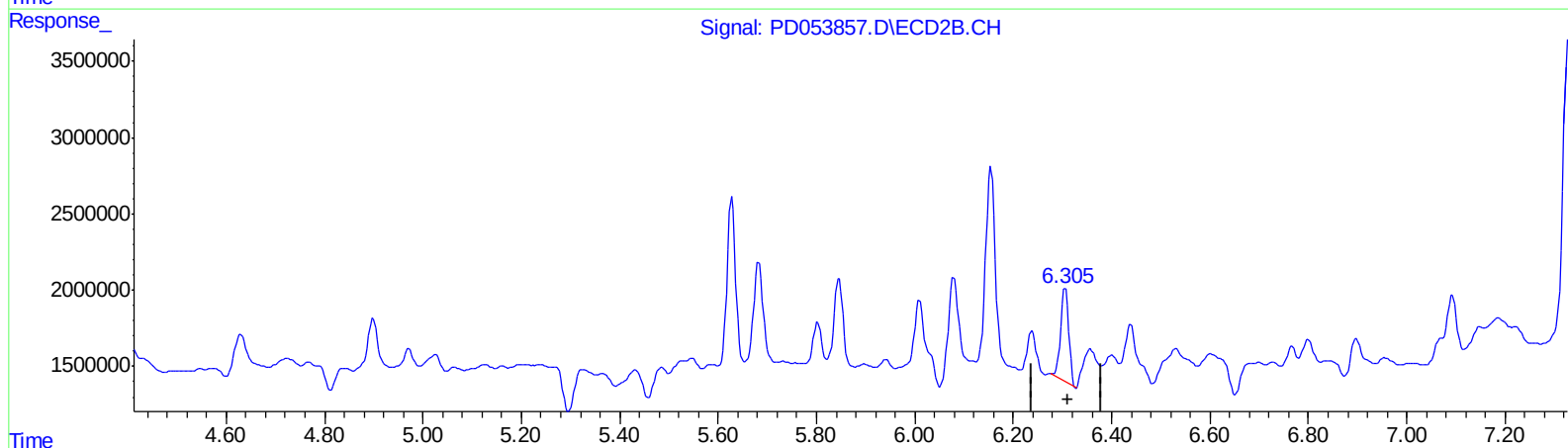
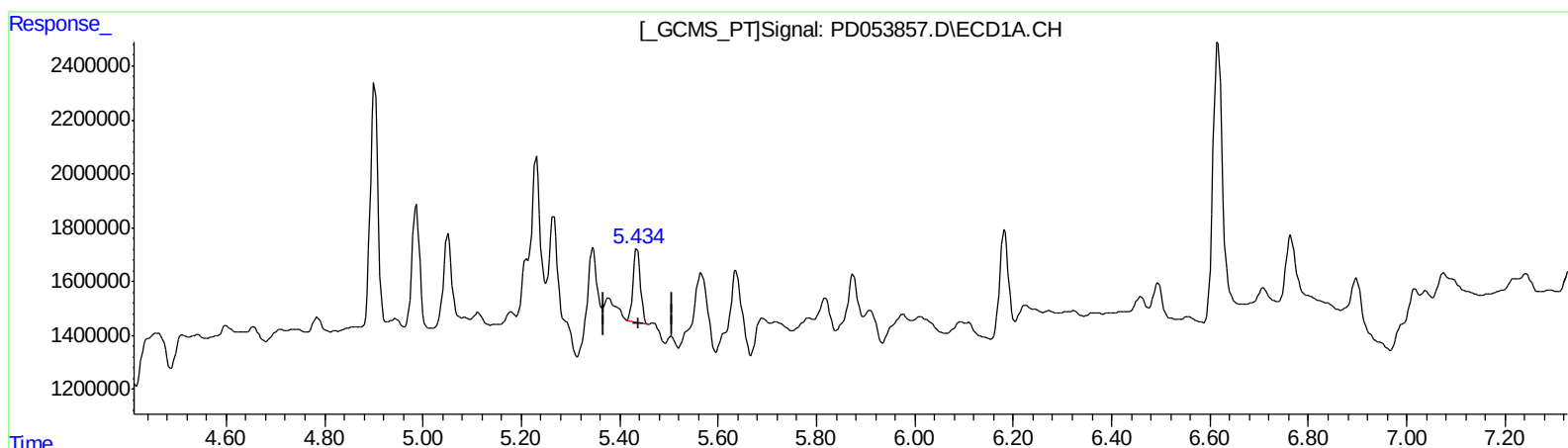
Instrument :
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ClientSampleId :
C5BA0

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APPROVED

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.434min 3.161 ng/ml m
response 2864486

(12) 4,4'-DDE #2 (B)
6.306min 5.001 ng/ml
response 7038289

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Acq On : 05 Jul 2019 9:53
Operator : SM\AJ
Sample : K3670-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

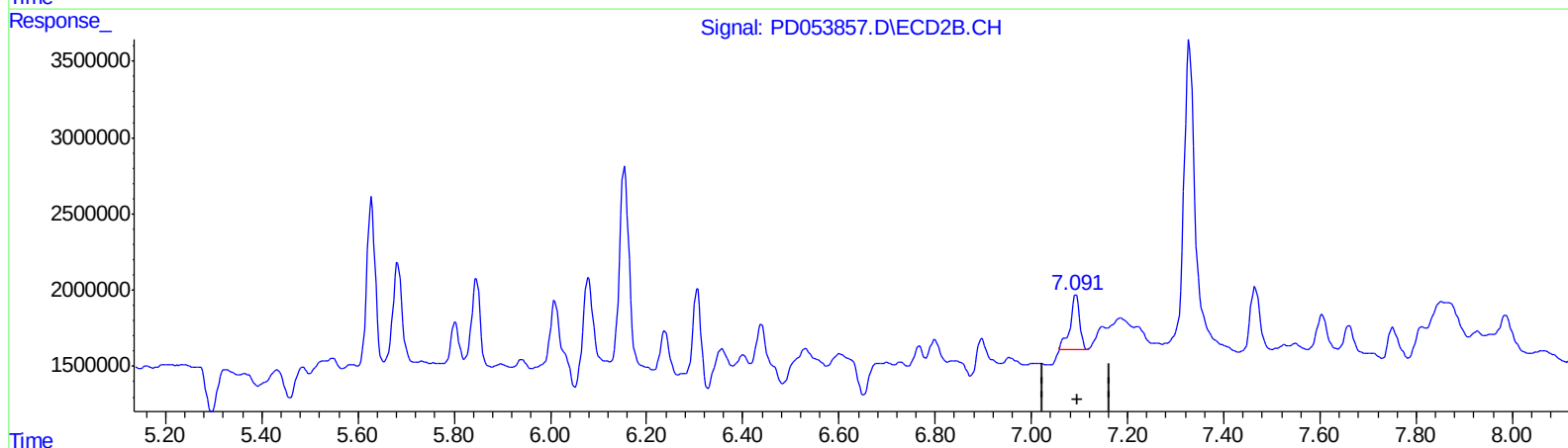
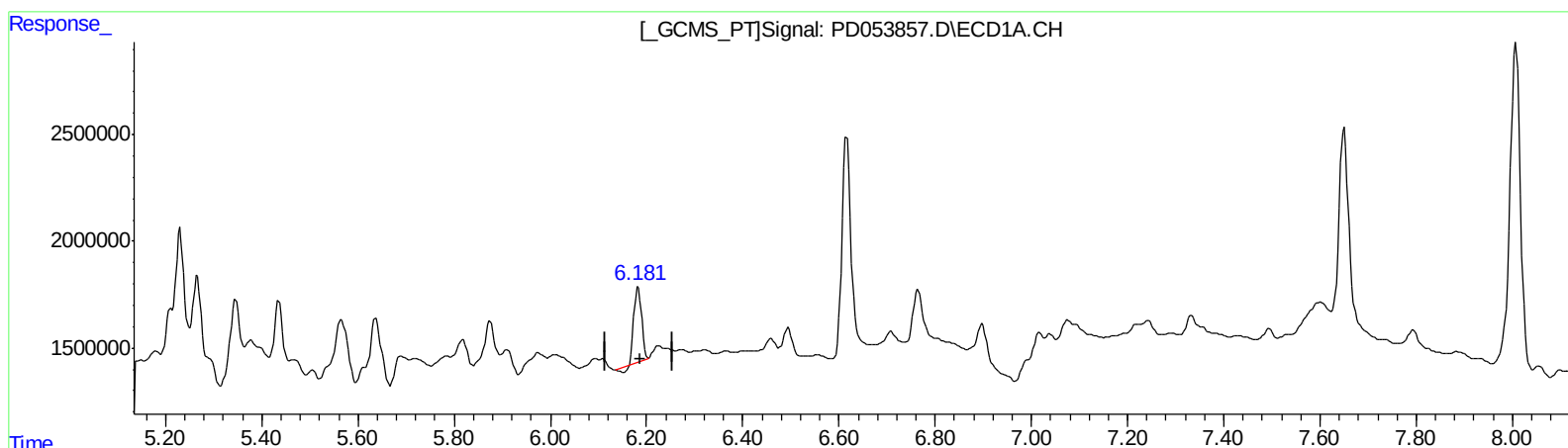
Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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QEdit

(17) 4,4'-DDT (MA)
6.183min 5.265 ng/ml
response 3773159

(17) 4,4'-DDT #2 (MA)
7.093min 4.143 ng/ml
response 4887107

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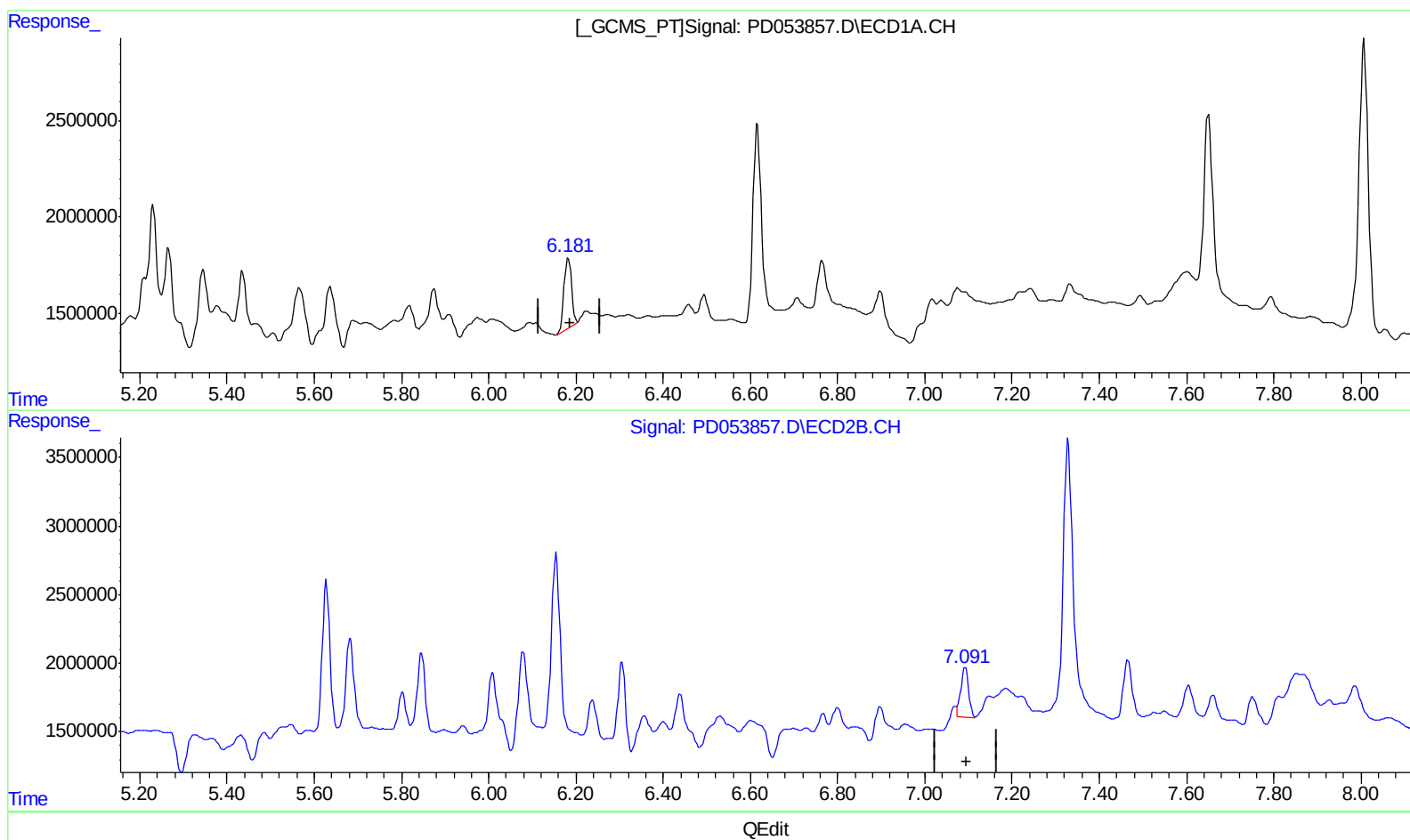
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(17) 4,4'-DDT (MA)

6.181min 6.205 ng/ml m

response 4446707

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

7.091min 3.731 ng/ml m

response 4401038

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.314	3.982	10688256	16648021	14.008	14.761
27) SA Decachlor...	8.007	9.021	22056812	29090443	29.699	27.842m>
Target Compounds						
8) B Heptachlo...	4.987	5.846	4731749	7089229	5.124	4.939
10) B trans-Chl...	5.210	6.078	2146509	7253458	2.243m	4.805m#>
11) B cis-Chlor...	5.265	6.155	4937699	19363888	5.288m	13.149 #
12) B 4,4'-DDE	5.434	6.306	2864486	7038289	3.161m	5.001 #
17) MA 4,4'-DDT	6.181	7.091	4446707	4401038	6.205m	3.731m#>

AJ
 07/08/19

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