

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 11:16
Operator : SM\AJ
Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

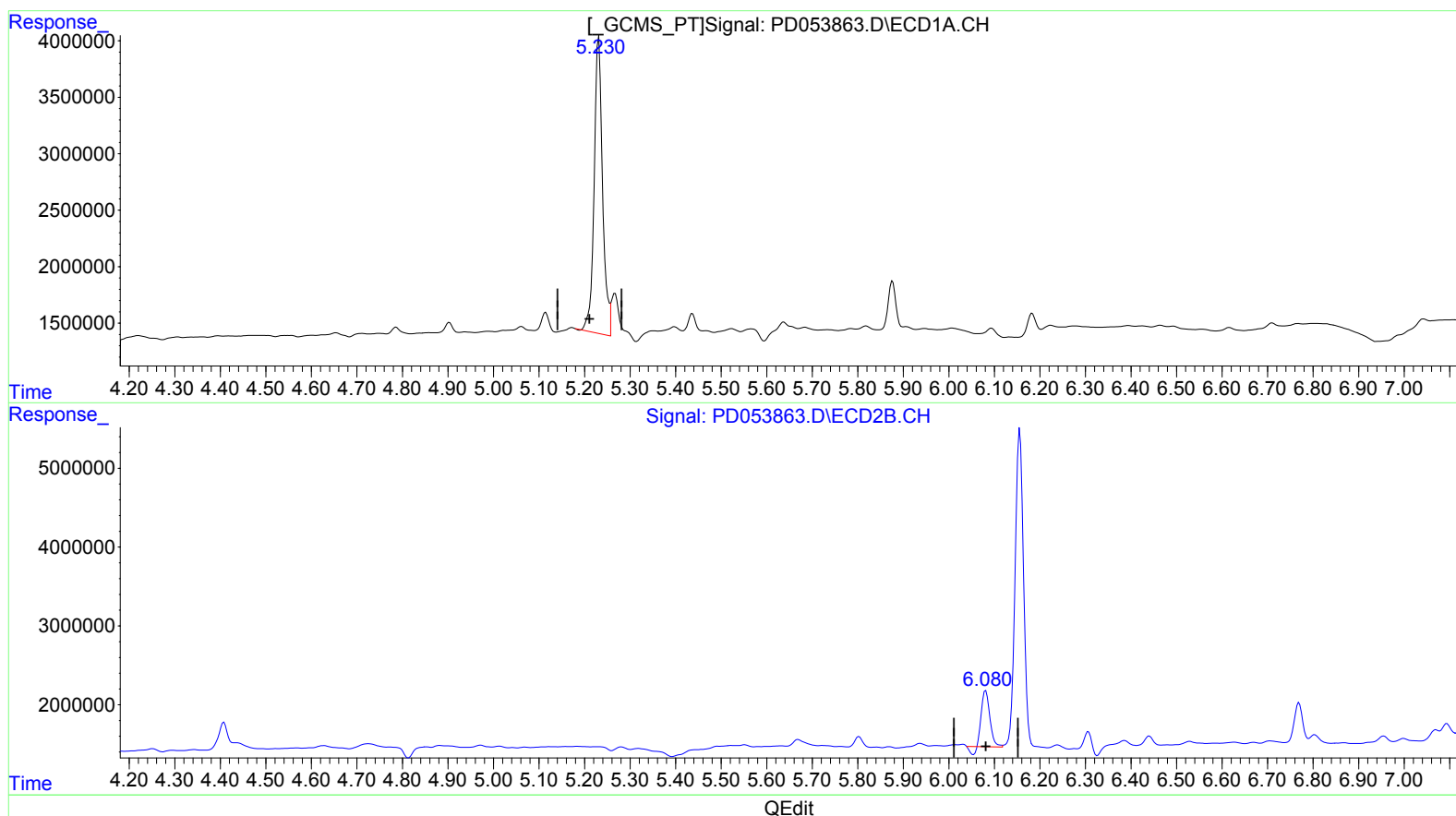
Instrument :
ECD_D
ClientSampleId :
C5BA9

Manual Integrations
APPROVED

Ankita
7/8/2019 3:13:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 10:23:22 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



(10) trans-Chlordane (B)

5.231min 35.206 ng/ml

response 33697107

(10) trans-Chlordane #2 (B)

6.081min 5.679 ng/ml

response 8572123

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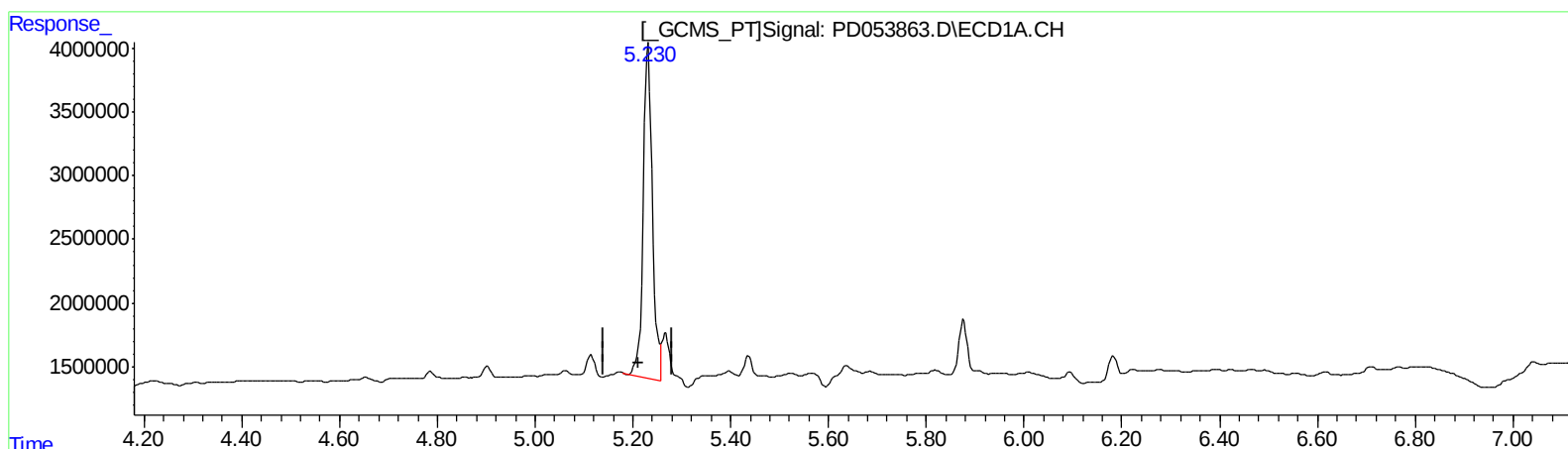
Instrument :
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ClientSampleId :
C5BA9

Manual Integrations
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(10) trans-Chlordane (B)

5.231min 35.206 ng/ml

response 33697107

(10) trans-Chlordane #2 (B)

6.080min 6.237 ng/ml m

response 9414763

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Operator : SM\AJ
Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

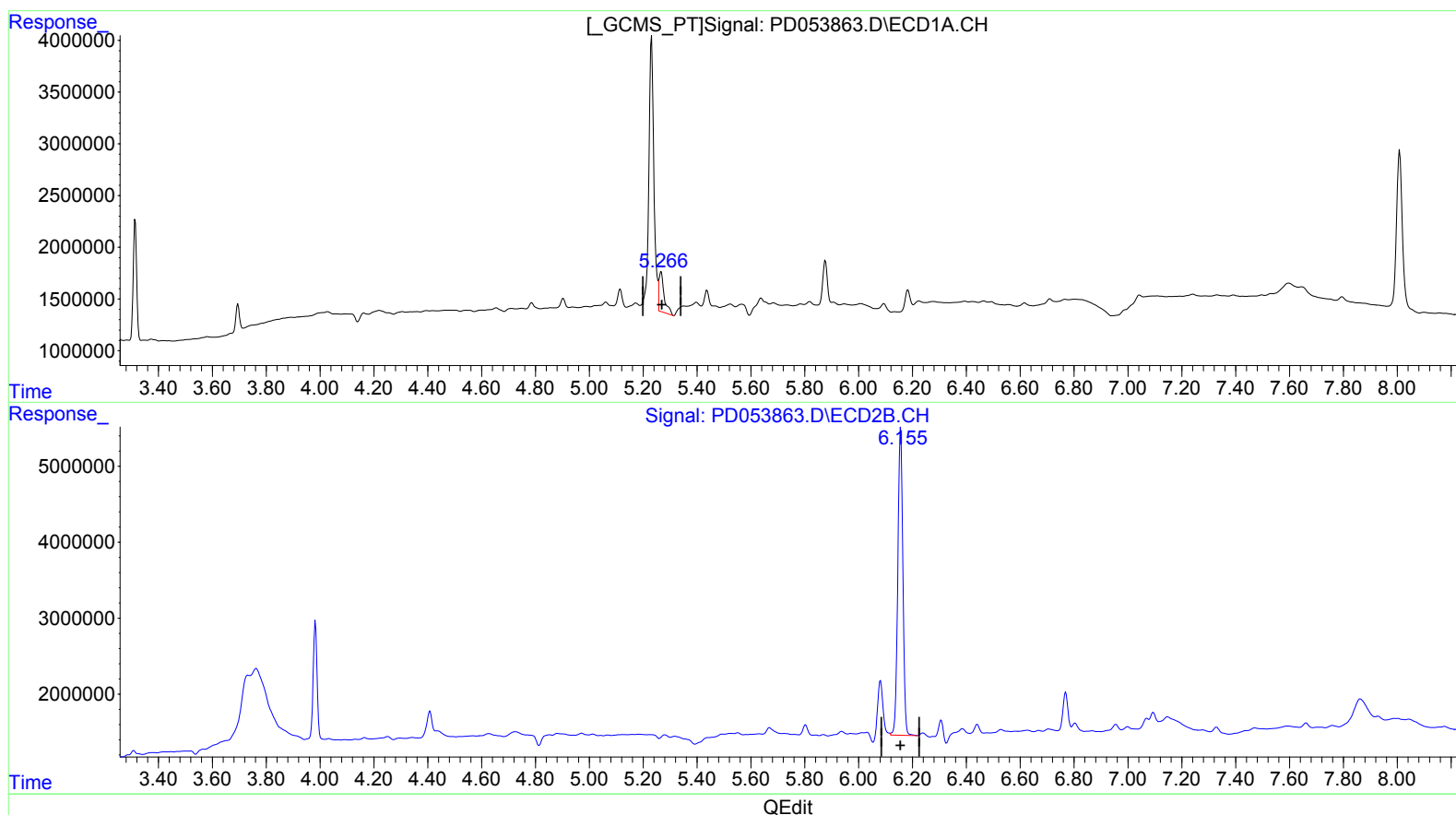
Instrument :
ECD_D
ClientSampleId :
C5BA9

Manual Integrations
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.267min 5.708 ng/ml

response 5329958

(11) cis-Chlordane #2 (B)

6.156min 35.643 ng/ml

response 52487171

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Operator : SM\AJ
Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

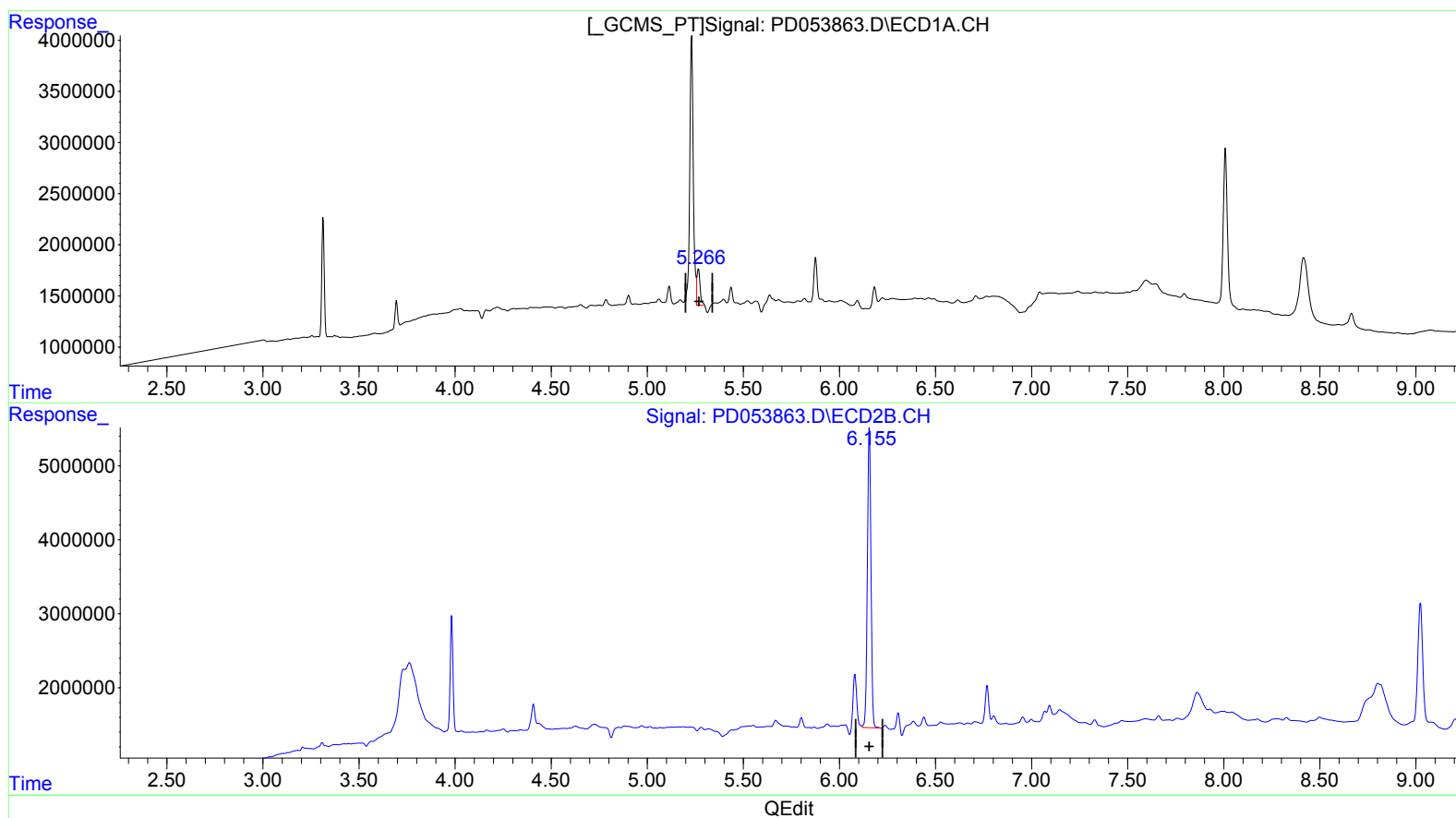
Instrument :
ECD_D
ClientSampleId :
C5BA9

Manual Integrations
APPROVED

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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



(11) cis-Chlordane (B)

5.266min 4.134 ng/ml m

response 3860487

(11) cis-Chlordane #2 (B)

6.156min 35.643 ng/ml

response 52487171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Misc :
ALS Vial : 15 Sample Multiplier: 1

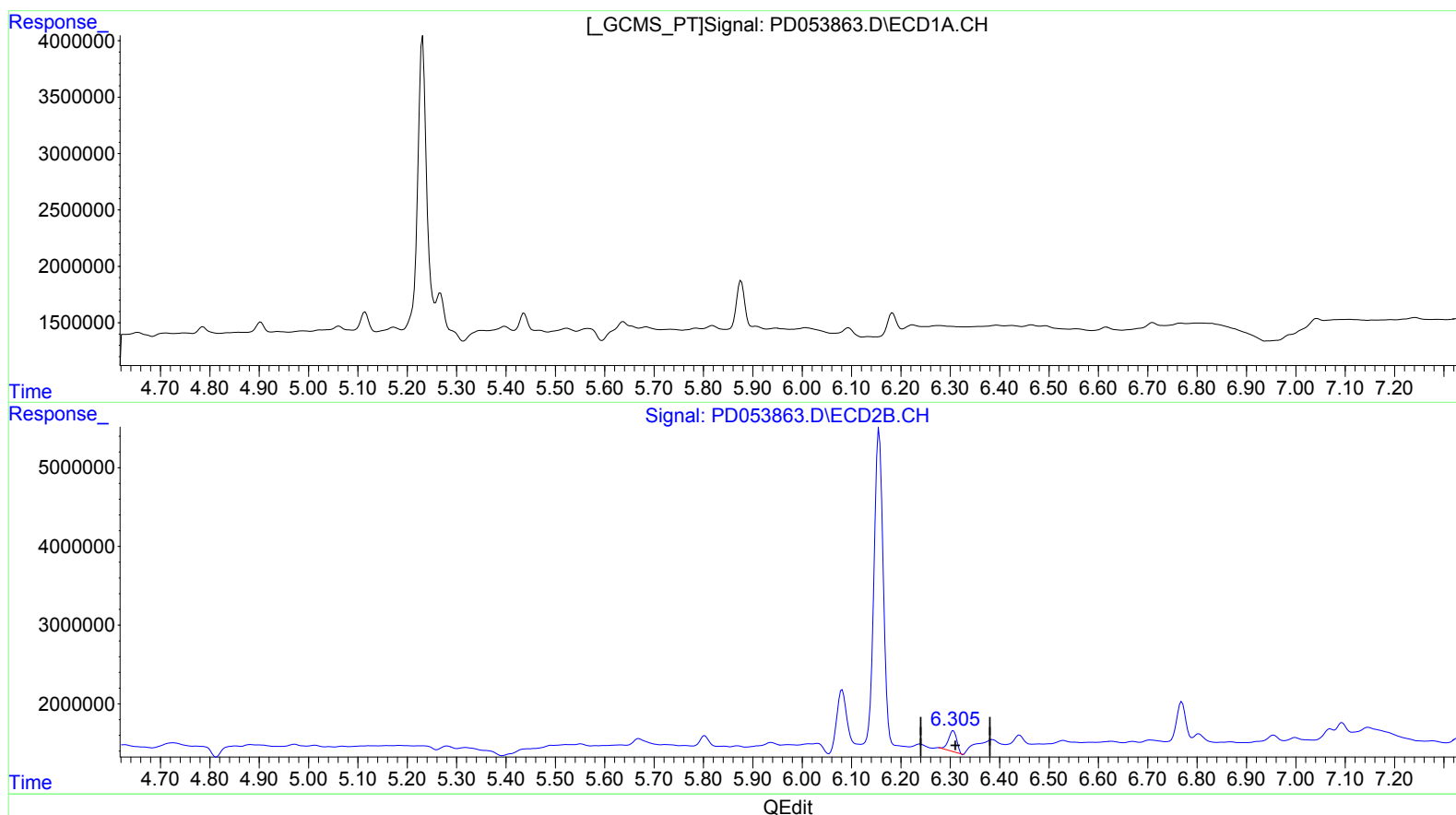
Instrument :
ECD_D
ClientSampleId :
C5BA9

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



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

0.000min 0.000 ng/ml

response 0

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

6.306min 2.219 ng/ml

response 3122895

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 11:16
Operator : SM\AJ
Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

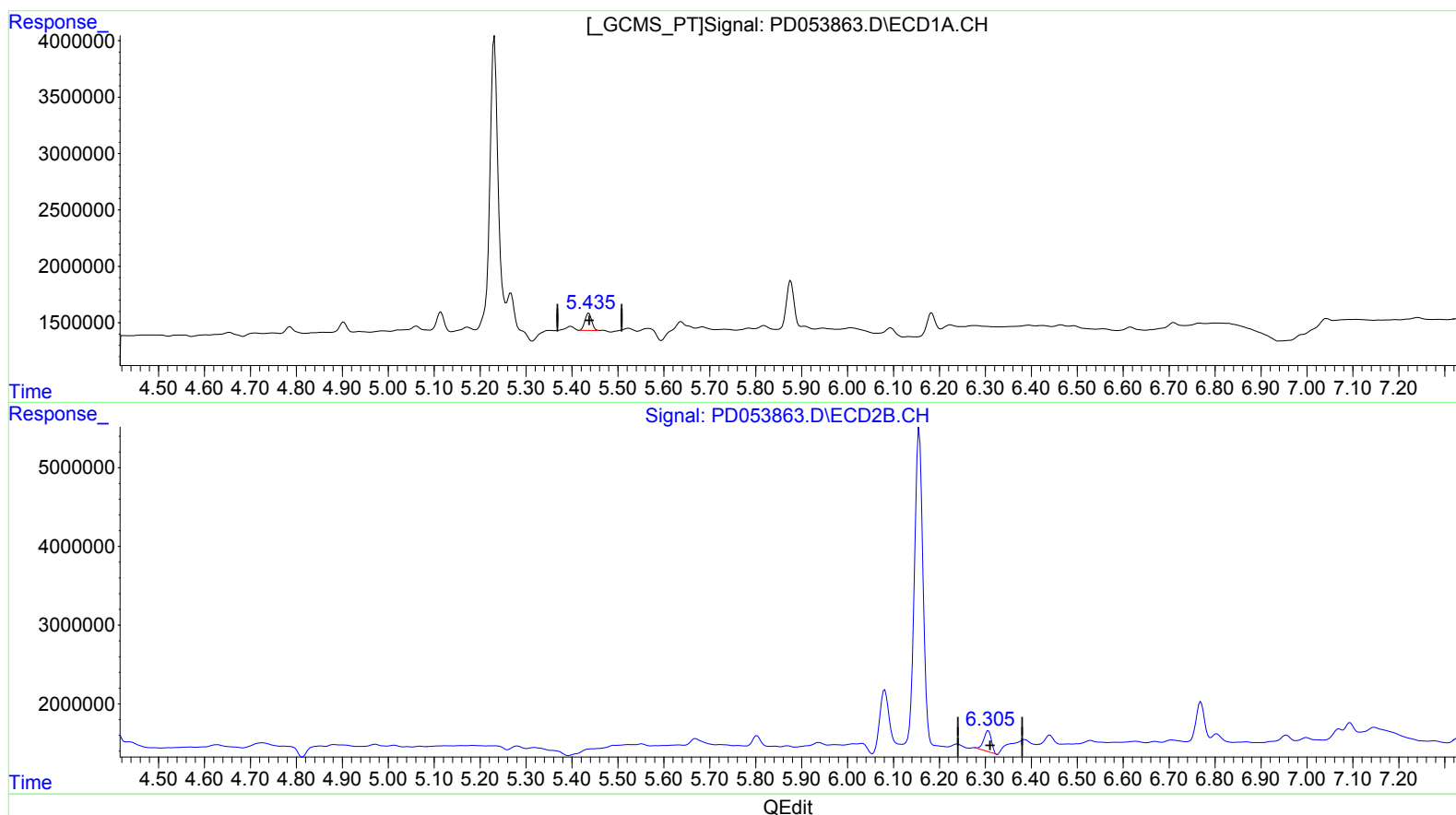
Instrument :
ECD_D
ClientSampleId :
C5BA9

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



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

5.435min 1.712 ng/ml m

response 1551744

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

6.306min 2.219 ng/ml

response 3122895

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Operator : SM\AJ
Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

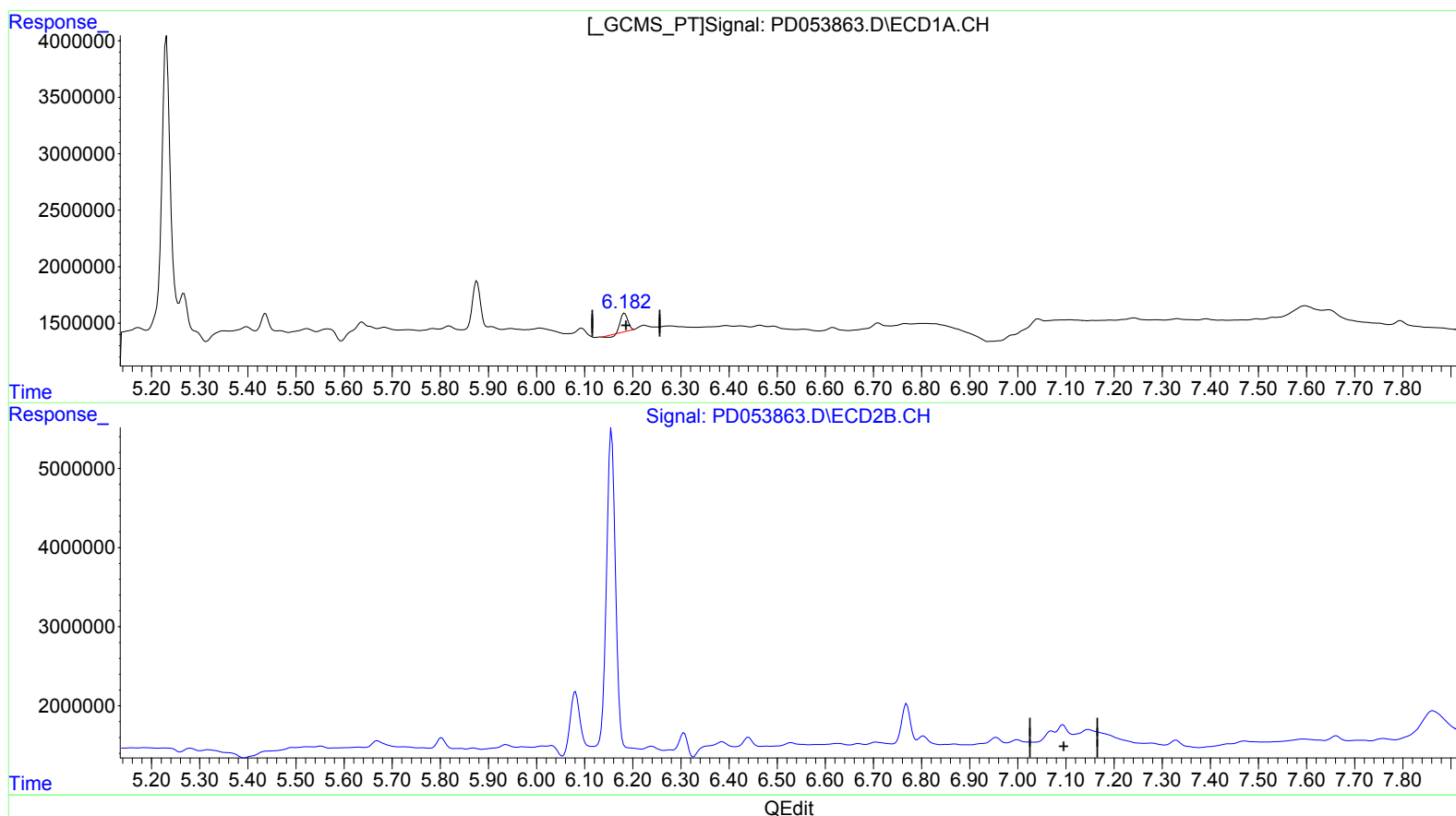
Instrument :
ECD_D
ClientSampleId :
C5BA9

Manual Integrations
APPROVED

Ankita
7/8/2019 3:13:32 PM

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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



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

6.183min 2.136 ng/ml

response 1530550

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

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

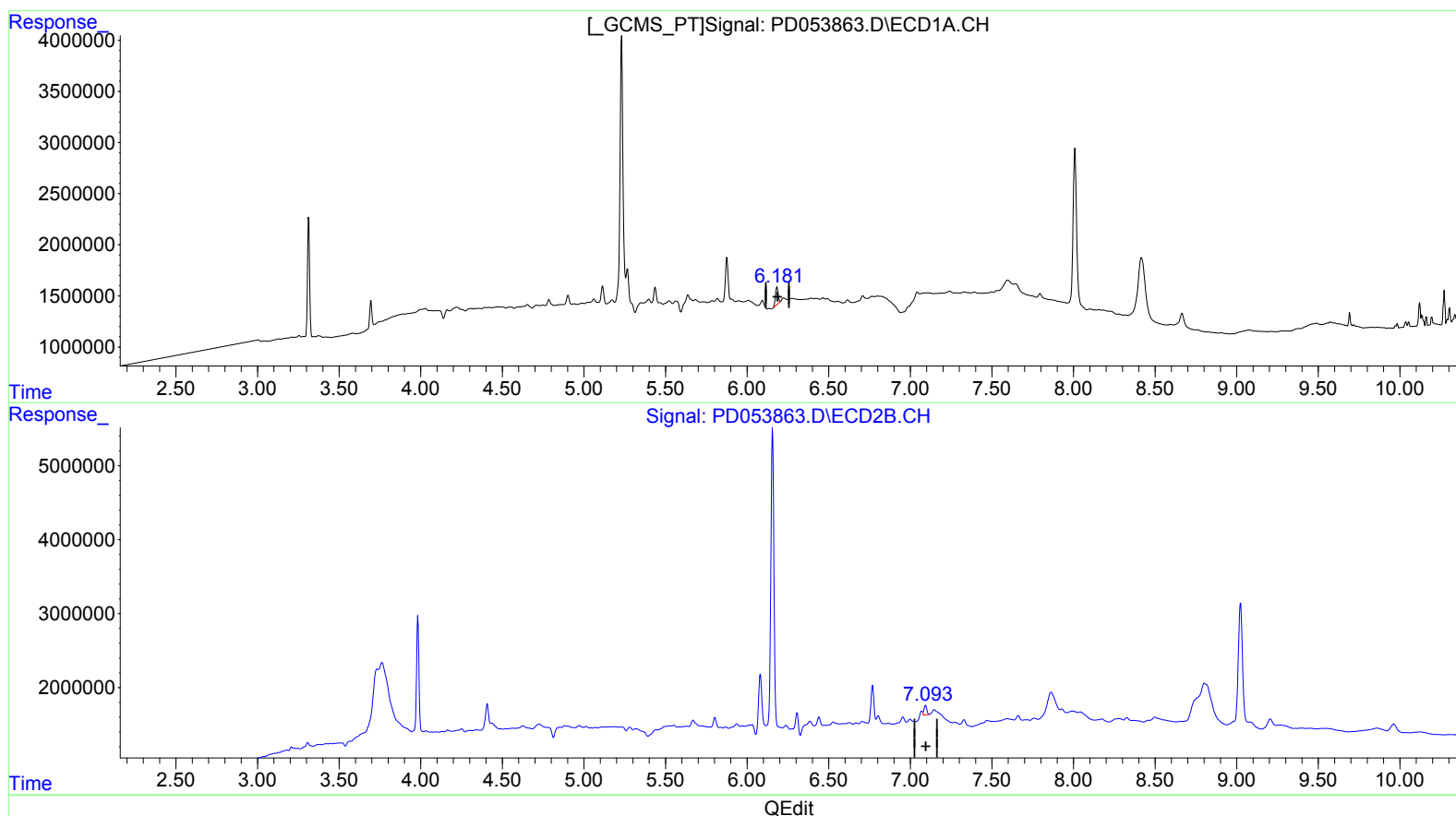
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Manual Integrations
APPROVED

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



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

6.181min 2.788 ng/ml m

response 1997943

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

7.093min 1.256 ng/ml m

response 1481457

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Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

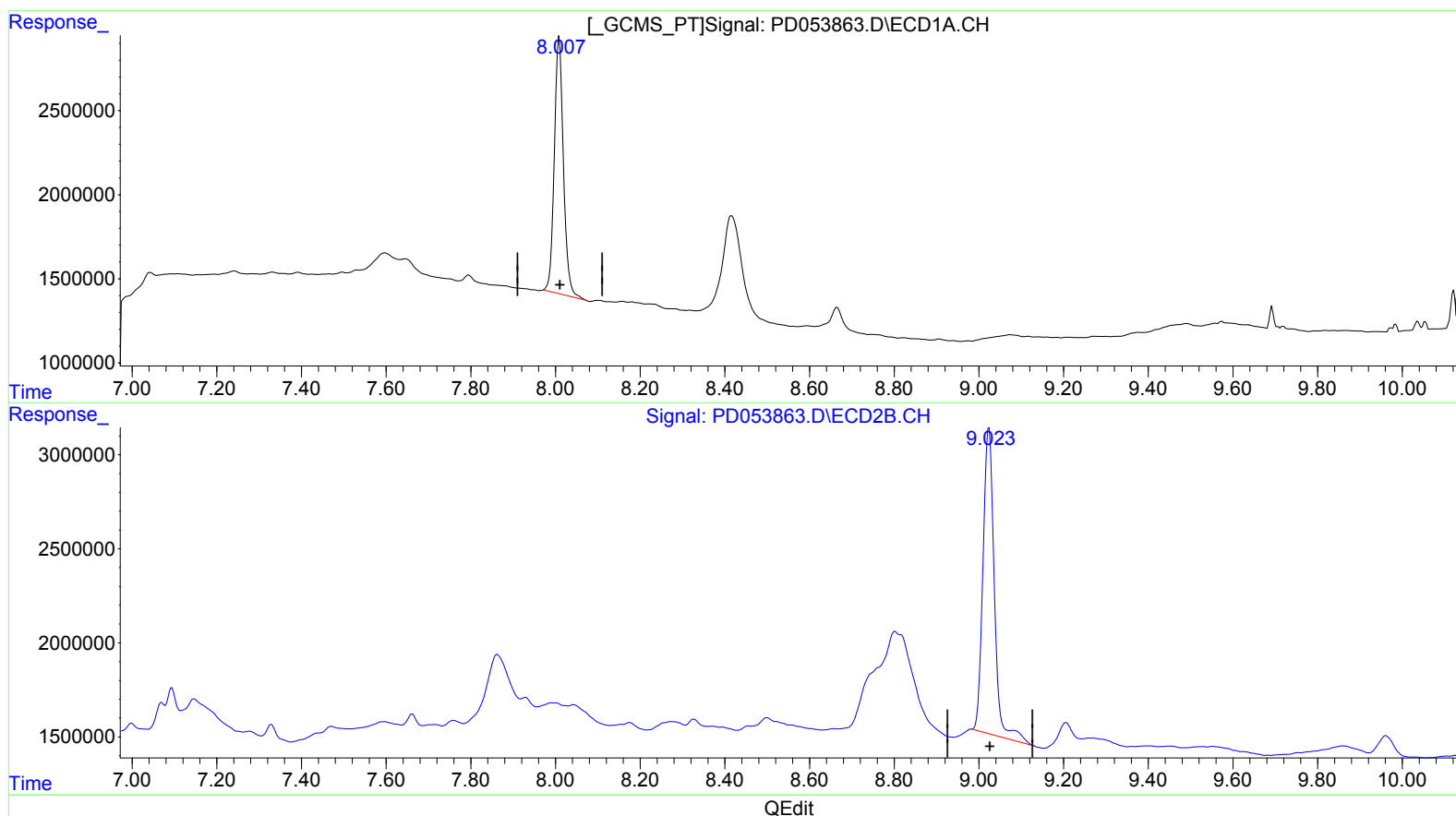
Instrument :
ECD_D
ClientSampleId :
C5BA9

Manual Integrations
APPROVED

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



(27) Decachlorobiphenyl (SA)

8.009min 30.669 ng/ml

response 22777236

(27) Decachlorobiphenyl #2 (SA)

9.024min 28.826 ng/ml

response 30117966

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Sample : K3670-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

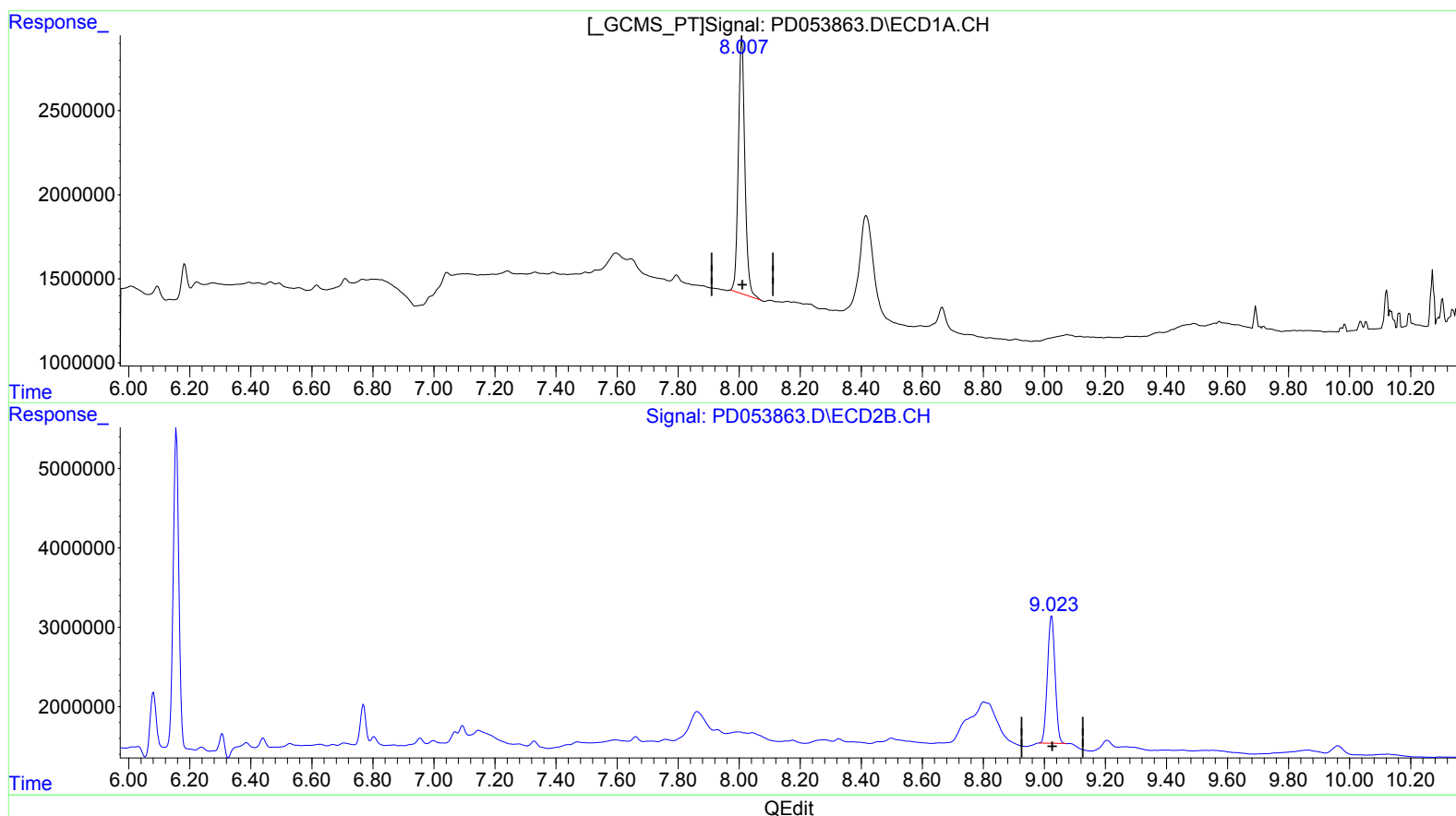
Instrument :
ECD_D
ClientSampleId :
C5BA9

Manual Integrations
APPROVED

Ankita
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.009min 30.669 ng/ml

response 22777236

(27) Decachlorobiphenyl #2 (SA)

9.023min 26.600 ng/ml m

response 27792301

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Manual Integrations
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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	3.983	10326047	15341210	13.533	13.603
27) SA Decachlor...	8.009	9.023	22777236	27792301	30.669	26.600m
Target Compounds						
10) B trans-Chl...	5.231	6.080	33697107	9414763	35.206	6.237m#
11) B cis-Chlor...	5.266	6.156	3860487	52487171	4.134m	35.643 #
12) B 4,4'-DDE	5.435	6.306	1551744	3122895	1.712m	2.219 #
17) MA 4,4'-DDT	6.181	7.093	1997943	1481457	2.788m	1.256m#

AJ
 07/08/19

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