

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070819\
Data File : PD053911.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2019 9:23
Operator : SM\AJ
Sample : K3670-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

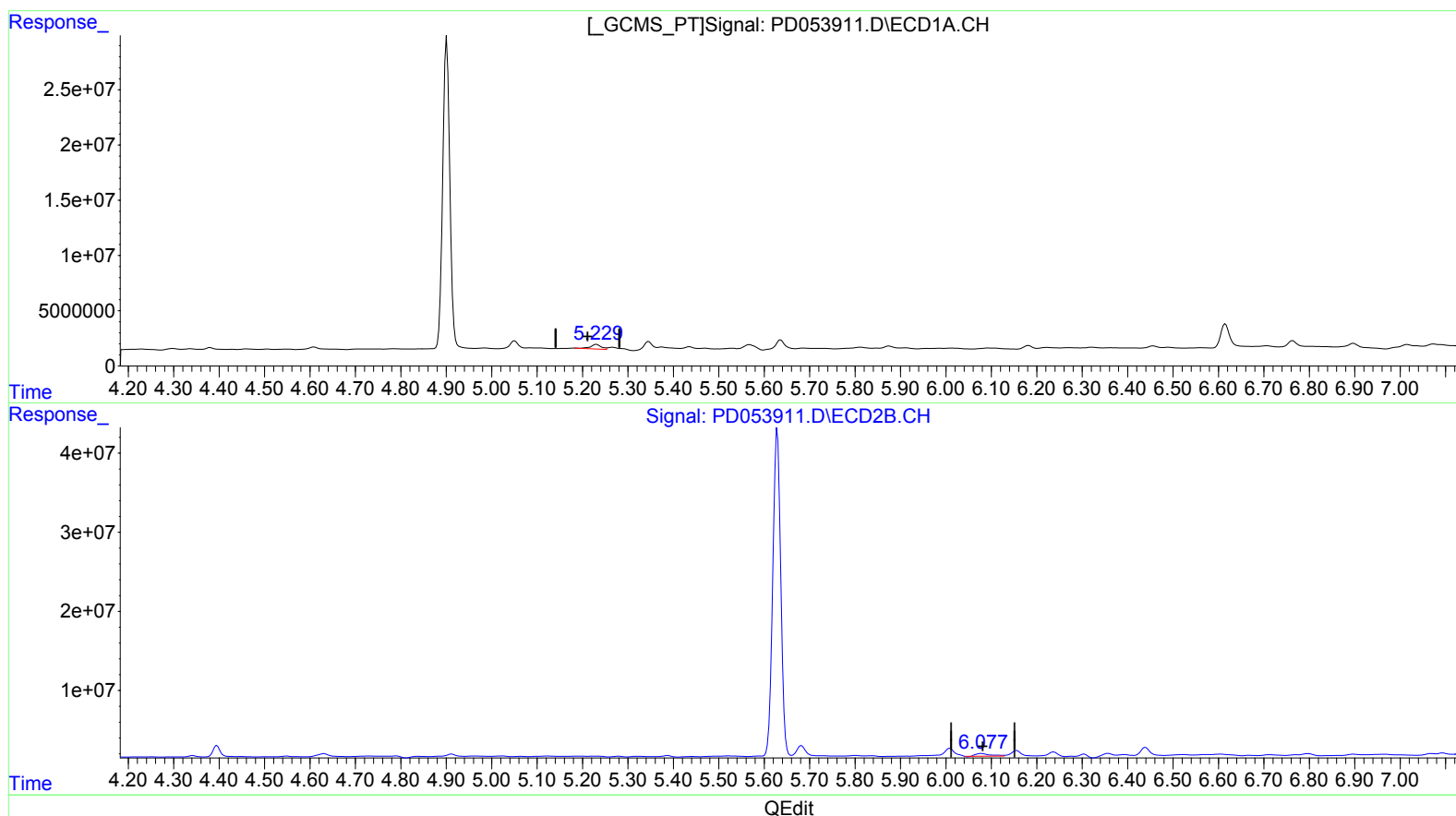
Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations
APPROVED

Ankita
7/8/2019 4:02:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 14:33:48 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 7.329 ng/ml

response 7014725

(10) trans-Chlordane #2 (B)

6.078min 4.980 ng/ml

response 7516523

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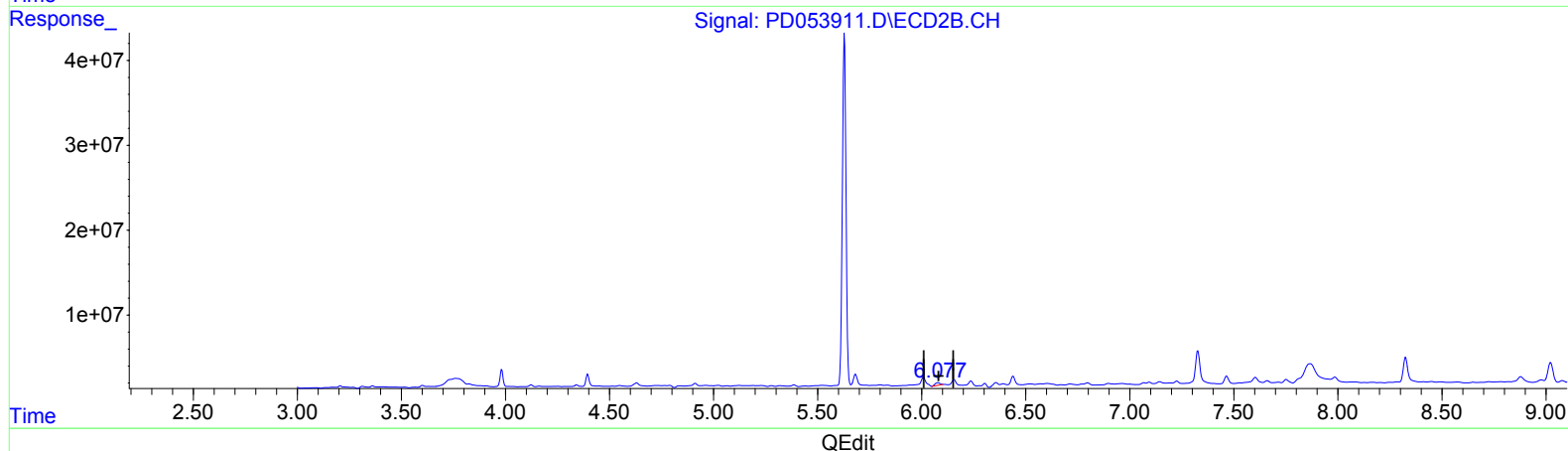
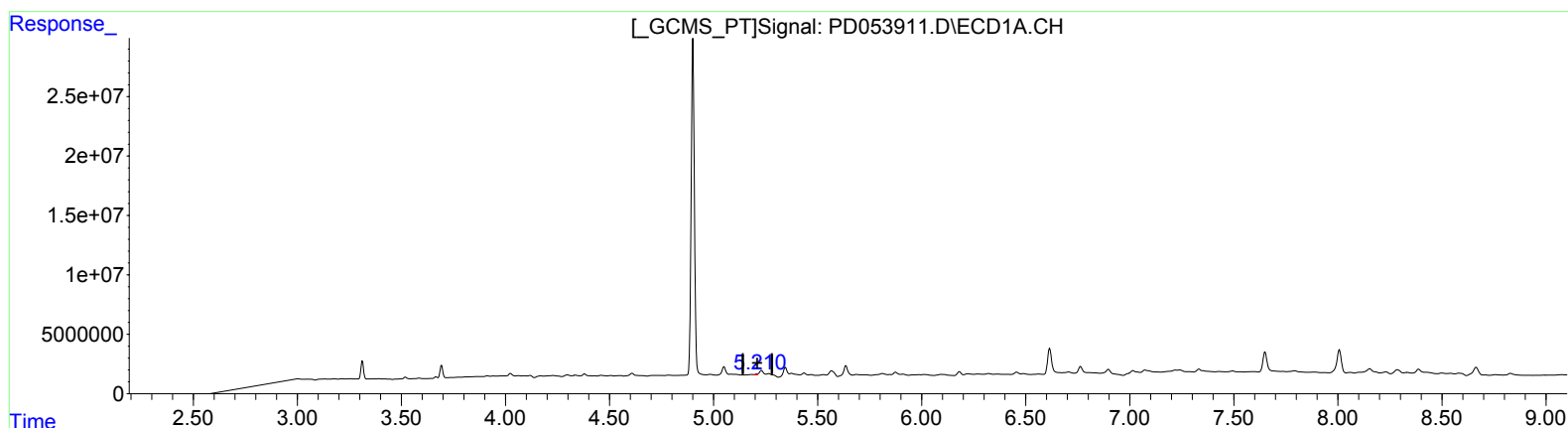
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(10) trans-Chlordane (B)

5.210min 0.516 ng/ml m

response 493765

(10) trans-Chlordane #2 (B)

6.077min 3.491 ng/ml m

response 5269140

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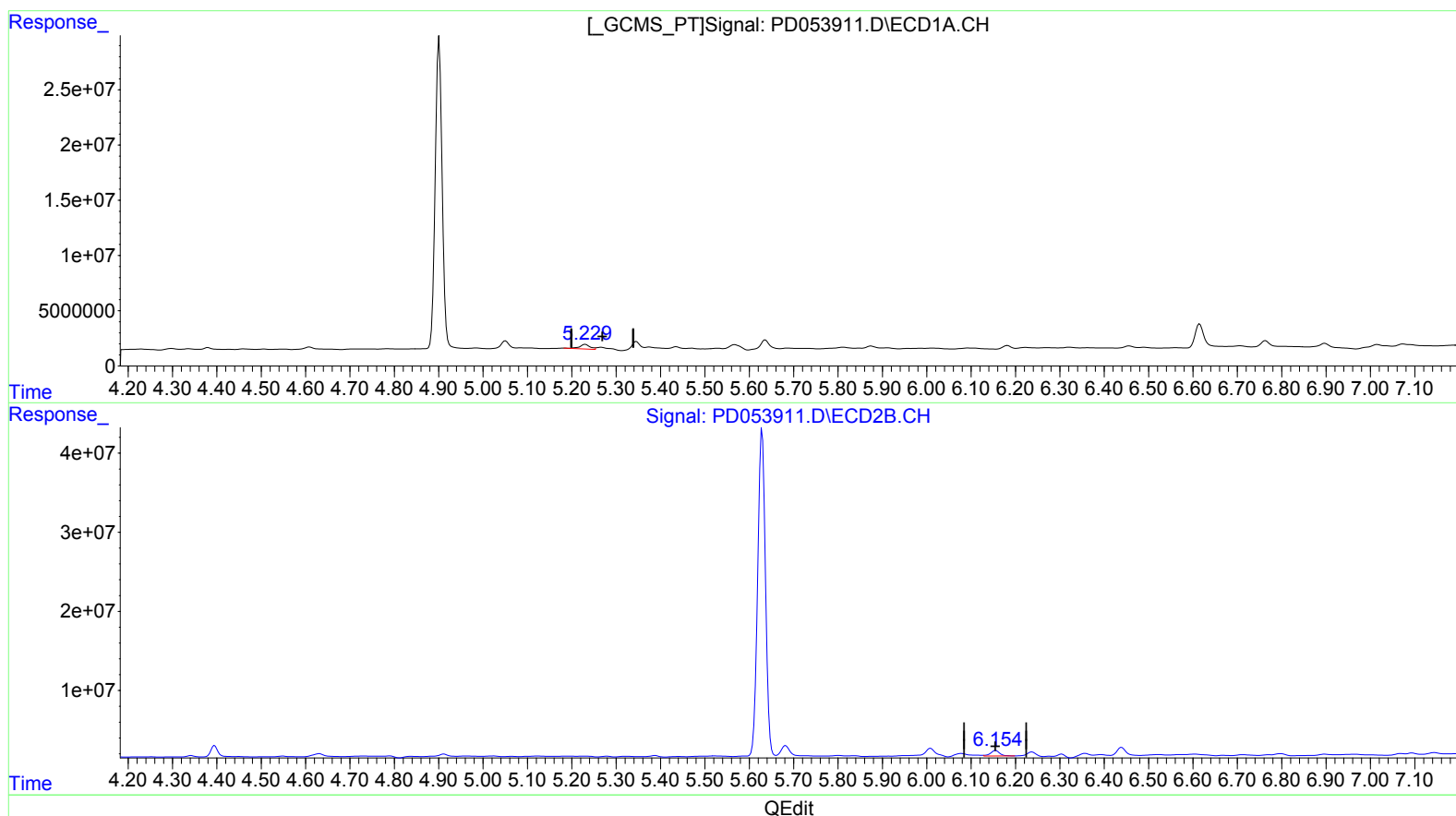
Instrument :
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ClientSampleId :
C5BA6

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(11) cis-Chlordane (B)

5.231min 7.512 ng/ml

response 7014725

(11) cis-Chlordane #2 (B)

6.156min 6.853 ng/ml

response 10091760

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Misc :
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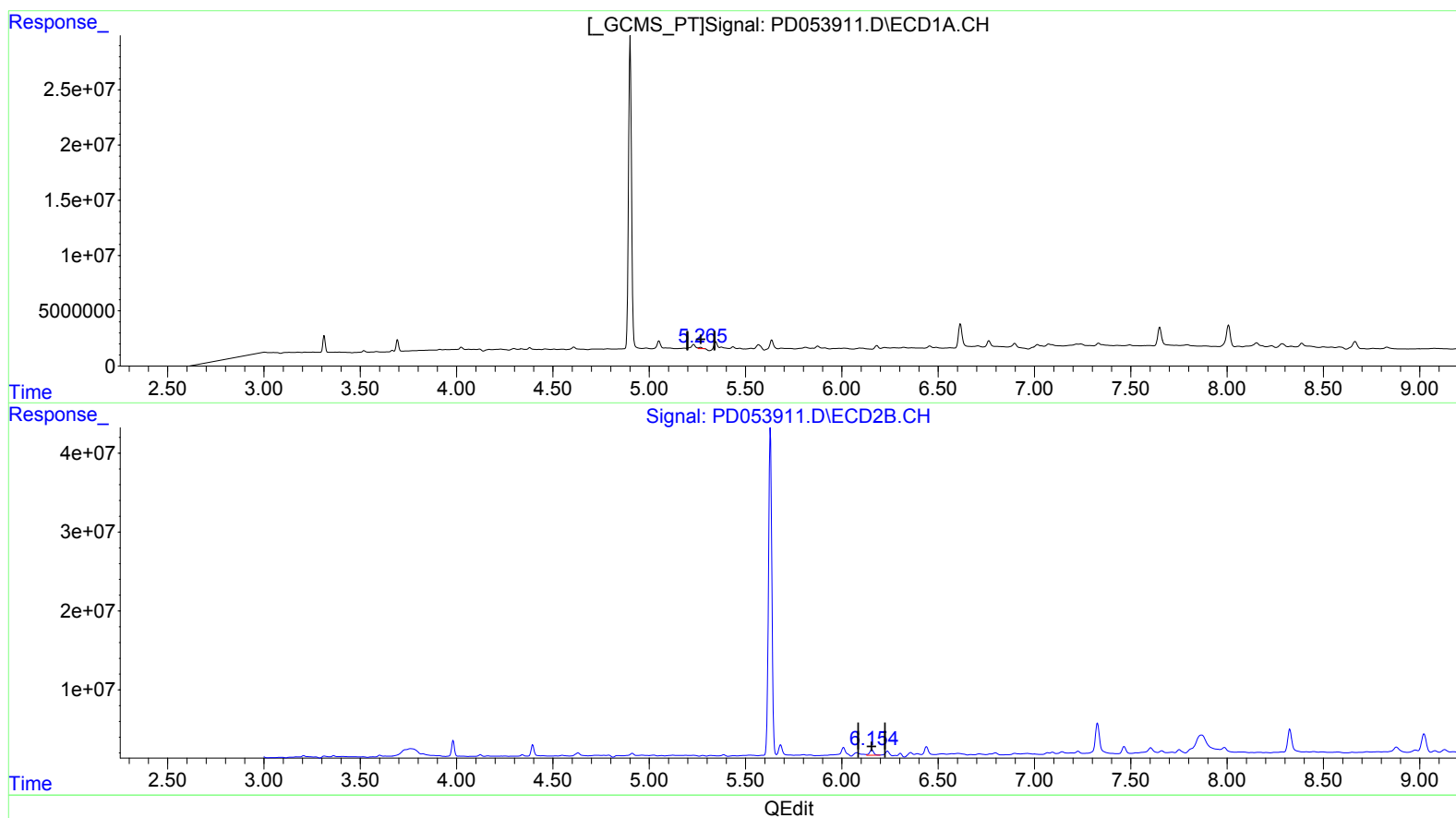
Instrument :
ECD_D
ClientSampleId :
C5BA6

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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(11) cis-Chlordane (B)

5.265min 1.433 ng/ml m

response 1338593

(11) cis-Chlordane #2 (B)

6.156min 6.853 ng/ml

response 10091760

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Misc :
ALS Vial : 6 Sample Multiplier: 1

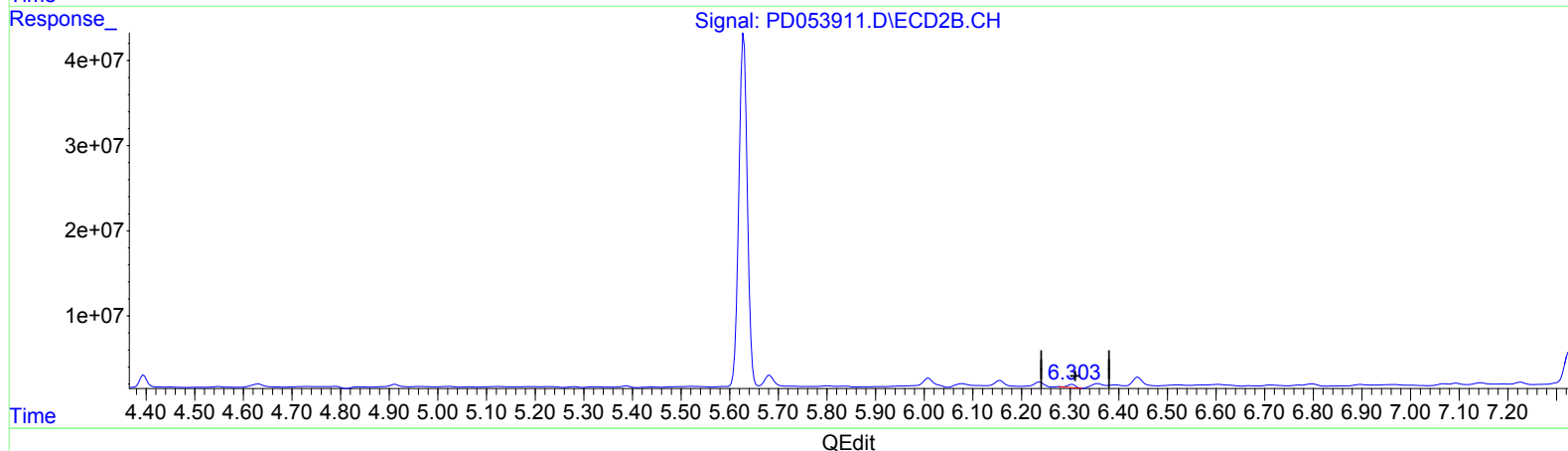
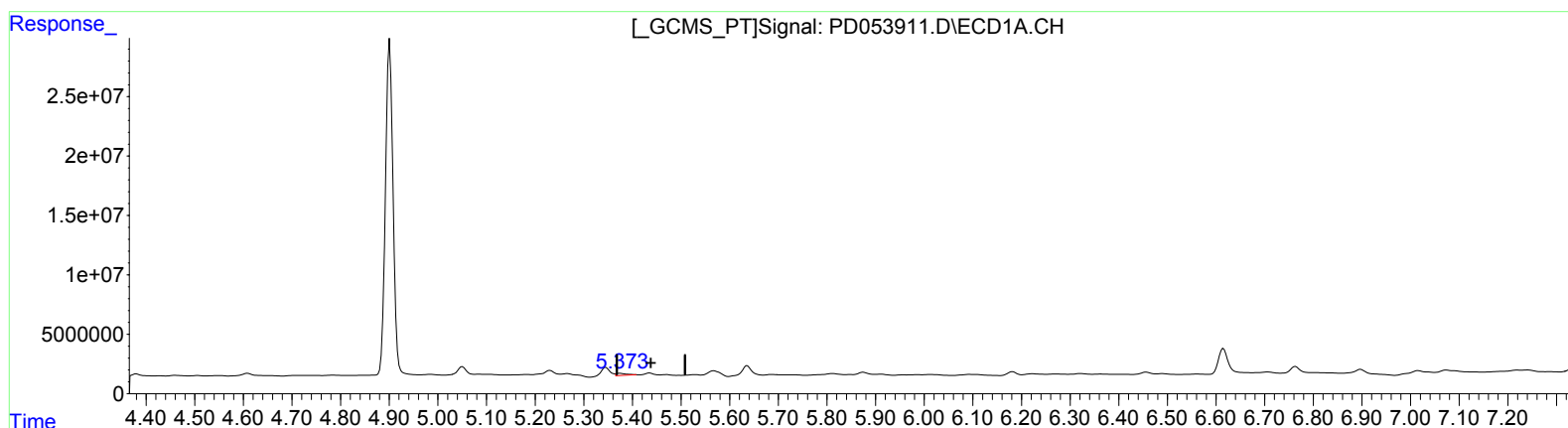
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.375min 3.028 ng/ml
response 2743394

(12) 4,4'-DDE #2 (B)
6.304min 3.111 ng/ml
response 4377730

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Sample : K3670-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

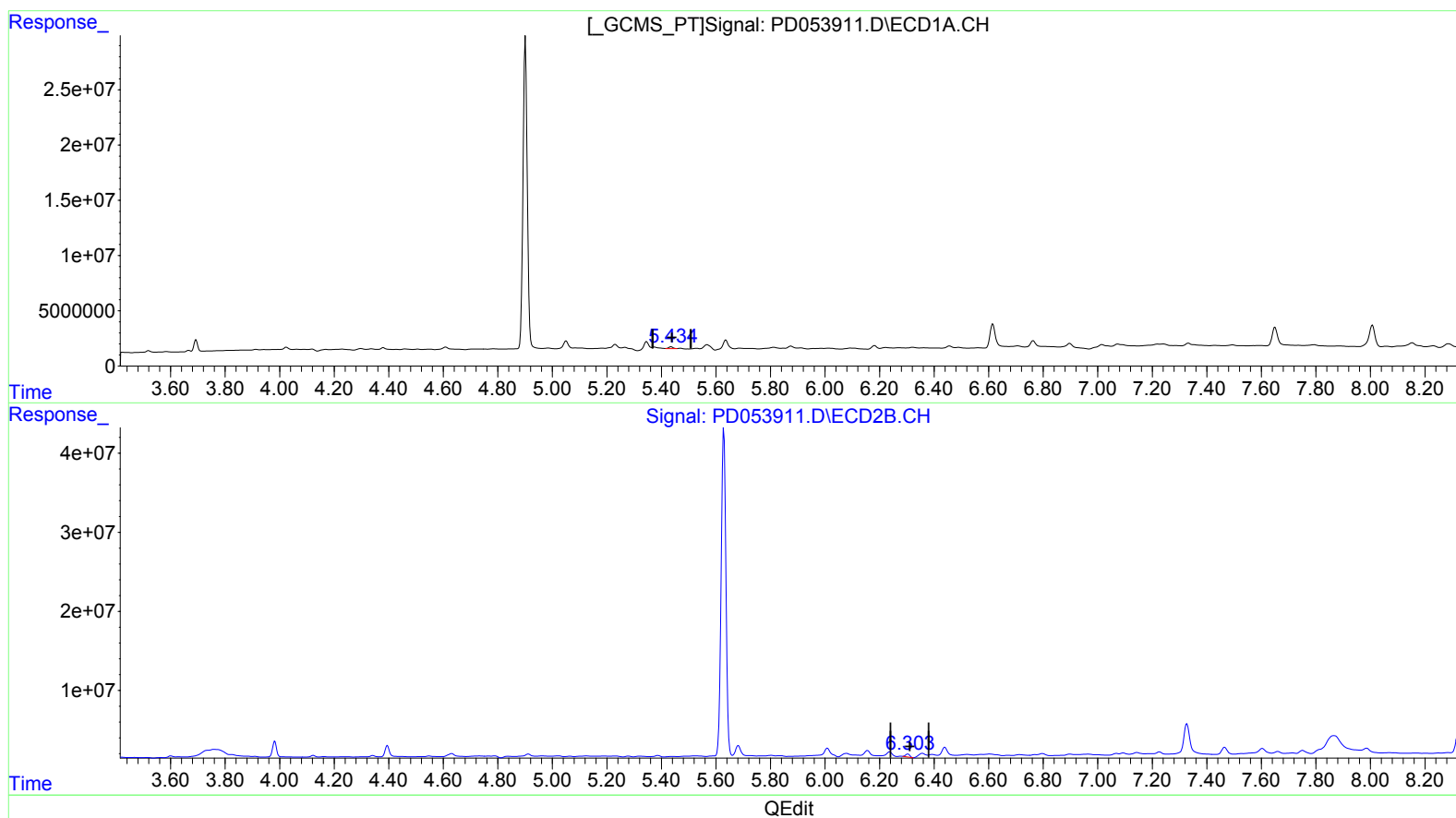
Instrument :
ECD_D
ClientSampleId :
C5BA6

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



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

5.434min 1.992 ng/ml m

response 1805378

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

6.303min 2.932 ng/ml m

response 4126445

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070819\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2019 9:23
Operator : SM\AJ
Sample : K3670-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

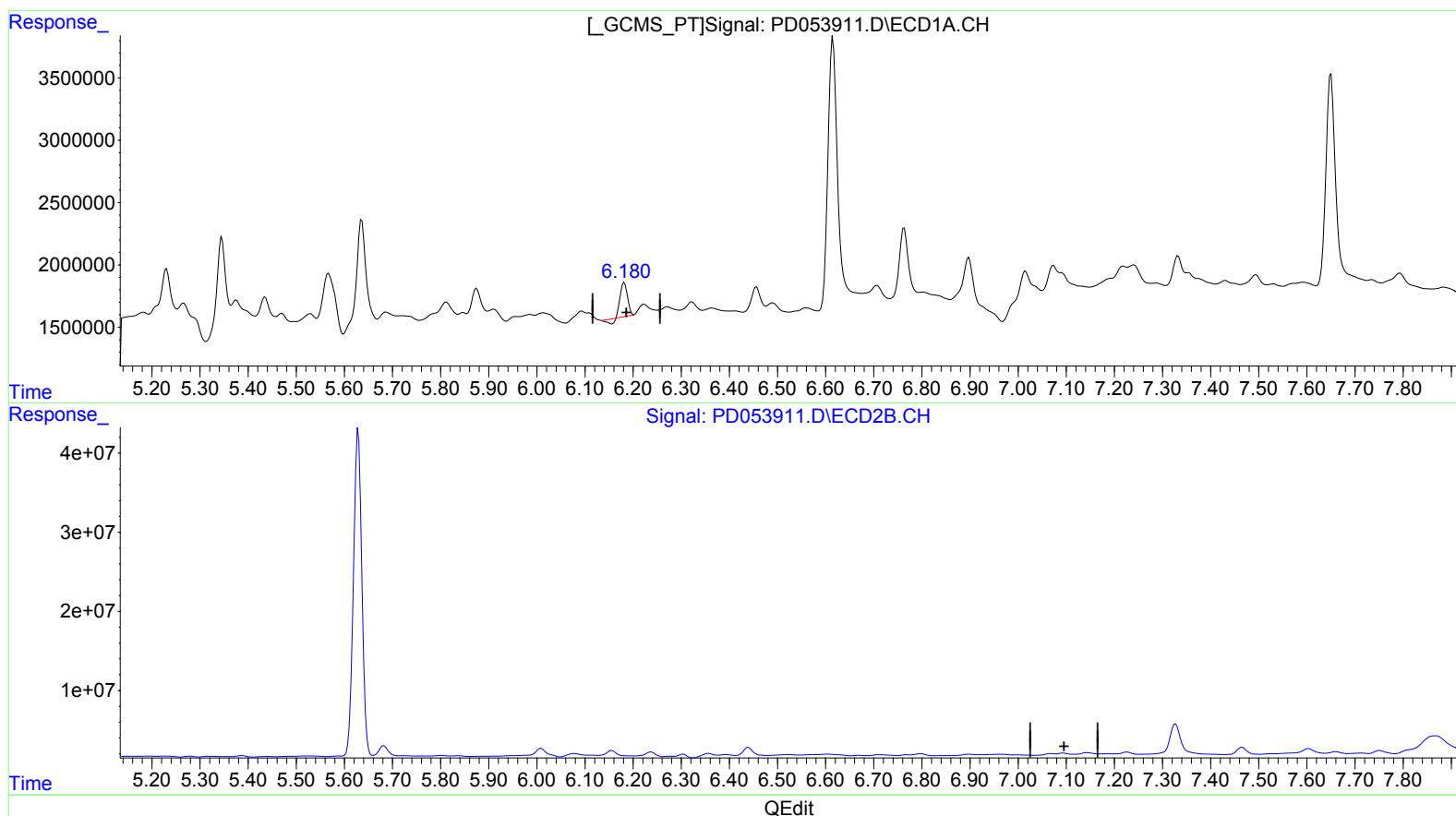
Instrument :
ECD_D
ClientSampled :
C5BA6

Manual Integrations
APPROVED

Ankita
7/8/2019 4:02:43 PM

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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



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

6.182min 3.553 ng/ml

response 2546442

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

0.000min 0.000 ng/ml

response 0

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Sample : K3670-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

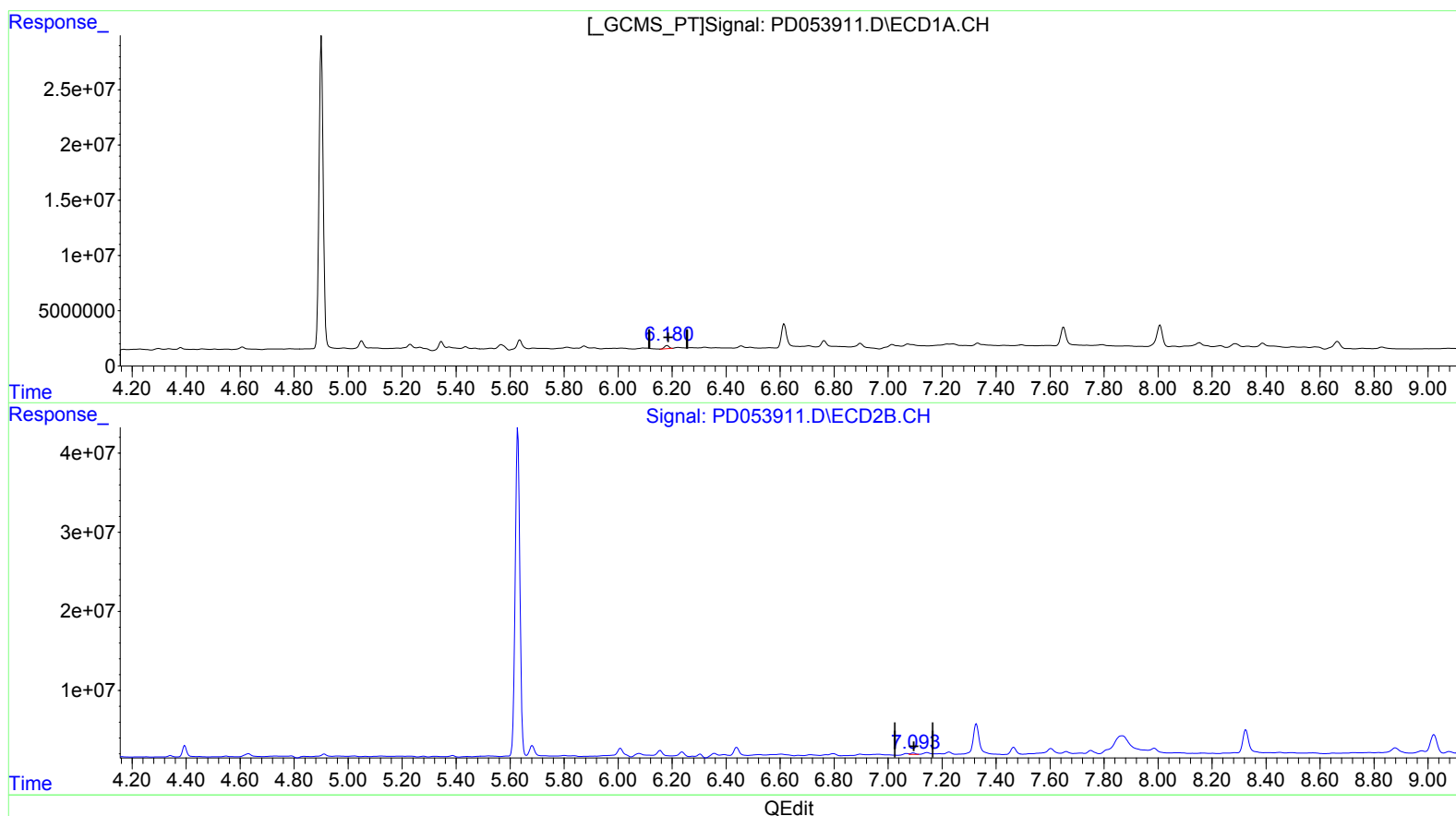
Instrument :
ECD_D
ClientSampleId :
C5BA6

Manual Integrations
APPROVED

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

6.180min 4.658 ng/ml m

response 3338510

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

7.093min 1.793 ng/ml m

response 2115457

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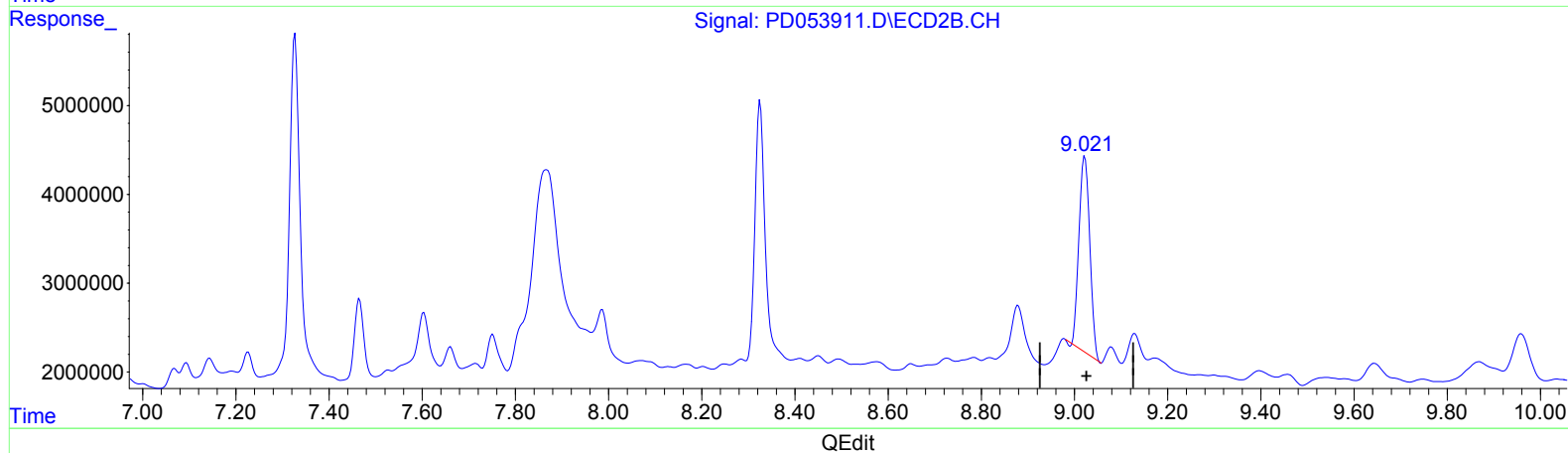
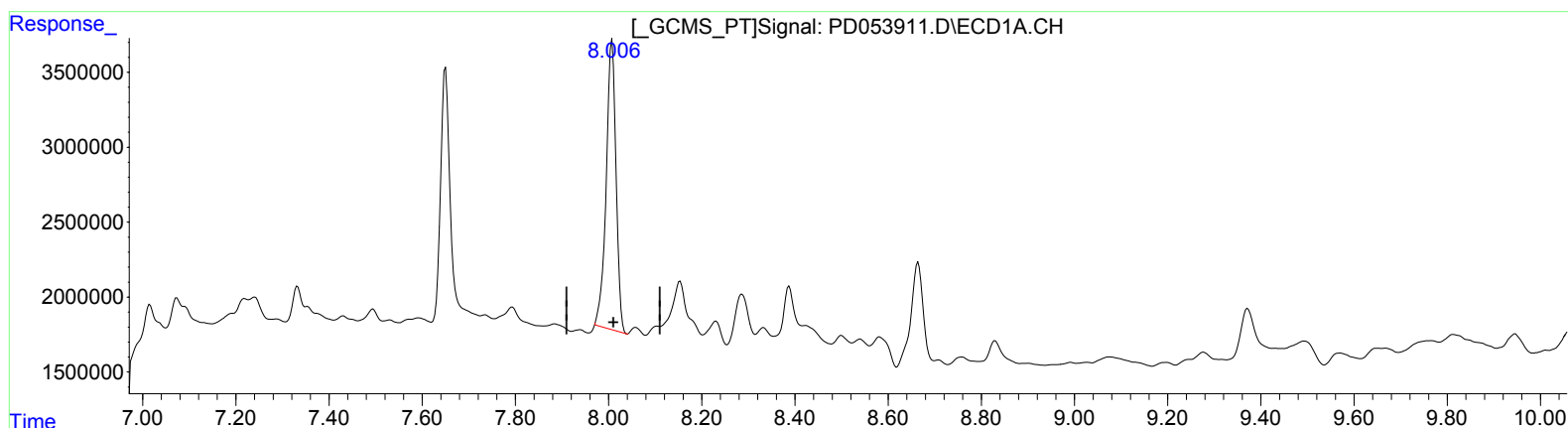
Instrument :
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ClientSampleId :
C5BA6

Manual Integrations
APPROVED

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(27) Decachlorobiphenyl (SA)

8.007min 38.036 ng/ml

response 28249151

(27) Decachlorobiphenyl #2 (SA)

9.022min 34.025 ng/ml

response 35550324

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ALS Vial : 6 Sample Multiplier: 1

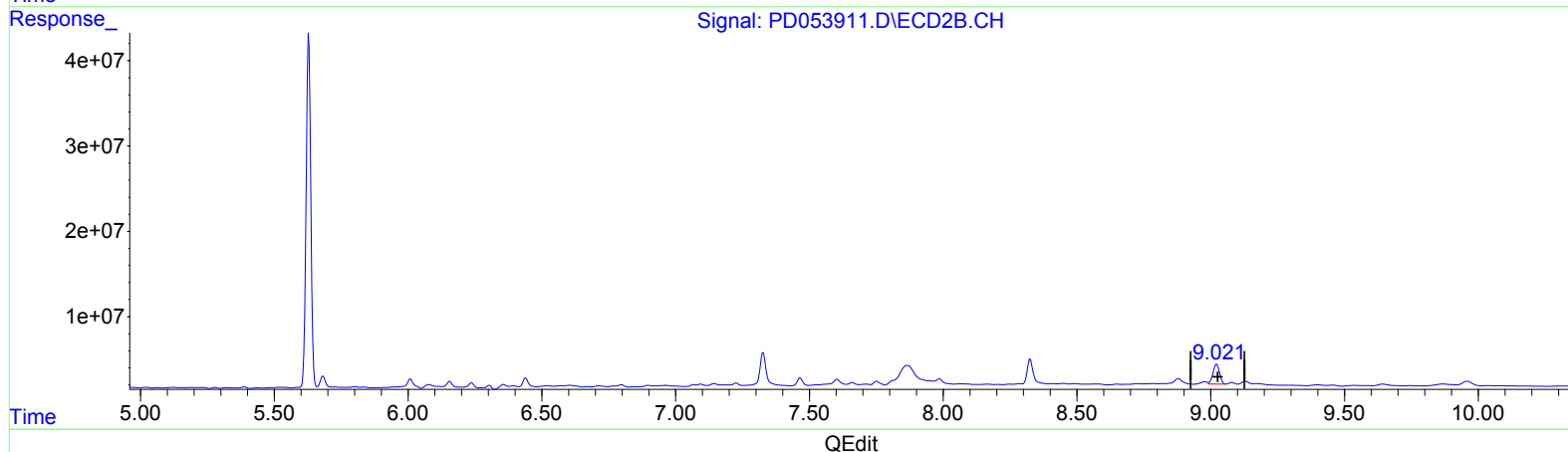
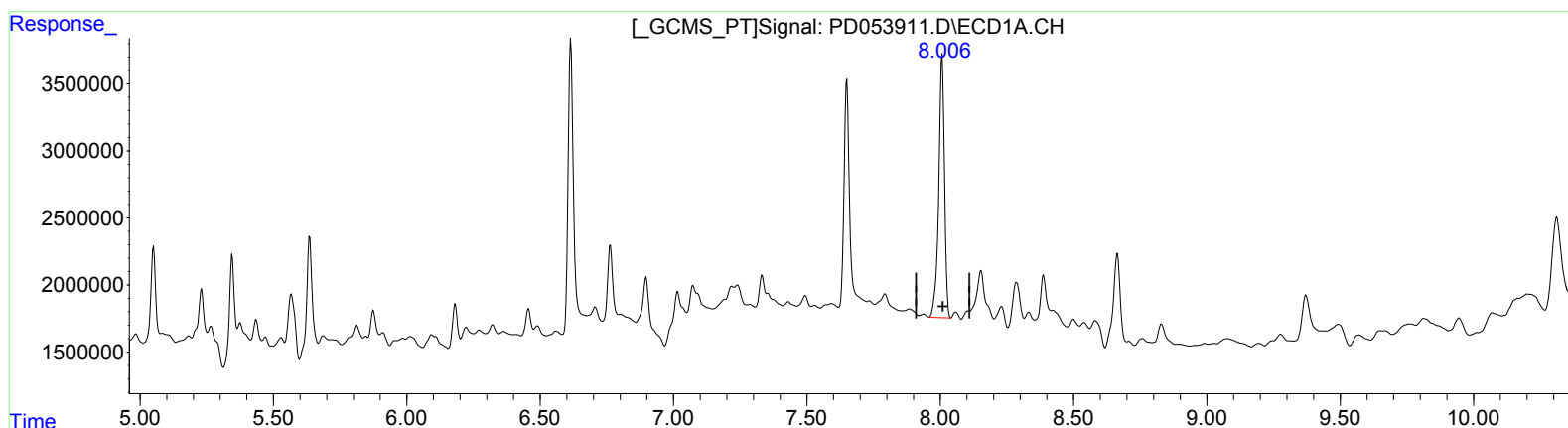
Instrument :
ECD_D
ClientSampleId :
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(27) Decachlorobiphenyl (SA)

8.006min 39.763 ng/ml m

response 29531456

(27) Decachlorobiphenyl #2 (SA)

9.021min 38.164 ng/ml m

response 39874804

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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.313	3.982	13282017	19750264	17.408	17.512
27) SA Decachlor...	8.006	9.021	29531456	39874804	39.763m	38.164m

Target Compounds

10) B trans-Chl...	5.210	6.077	493765	5269140	0.516m	3.491m#
11) B cis-Chlor...	5.265	6.156	1338593	10091760	1.433m	6.853 #
12) B 4,4'-DDE	5.434	6.303	1805378	4126445	1.992m	2.932m#
17) MA 4,4'-DDT	6.180	7.093	3338510	2115457	4.658m	1.793m#

AJ
 07/10/19

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