

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 17:58
Operator : SM\AJ
Sample : K3671-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

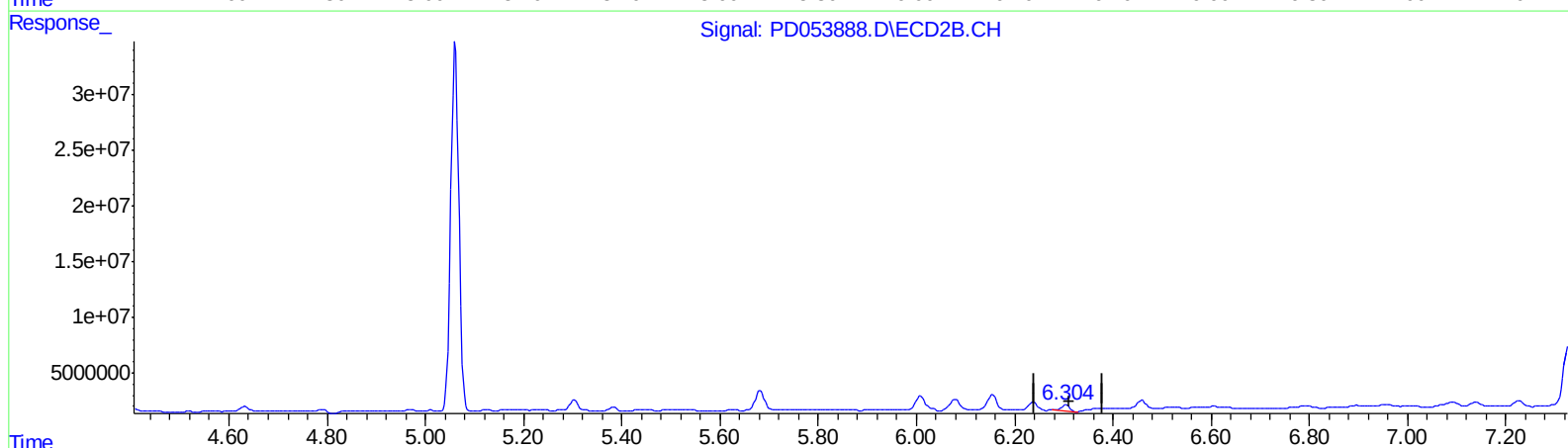
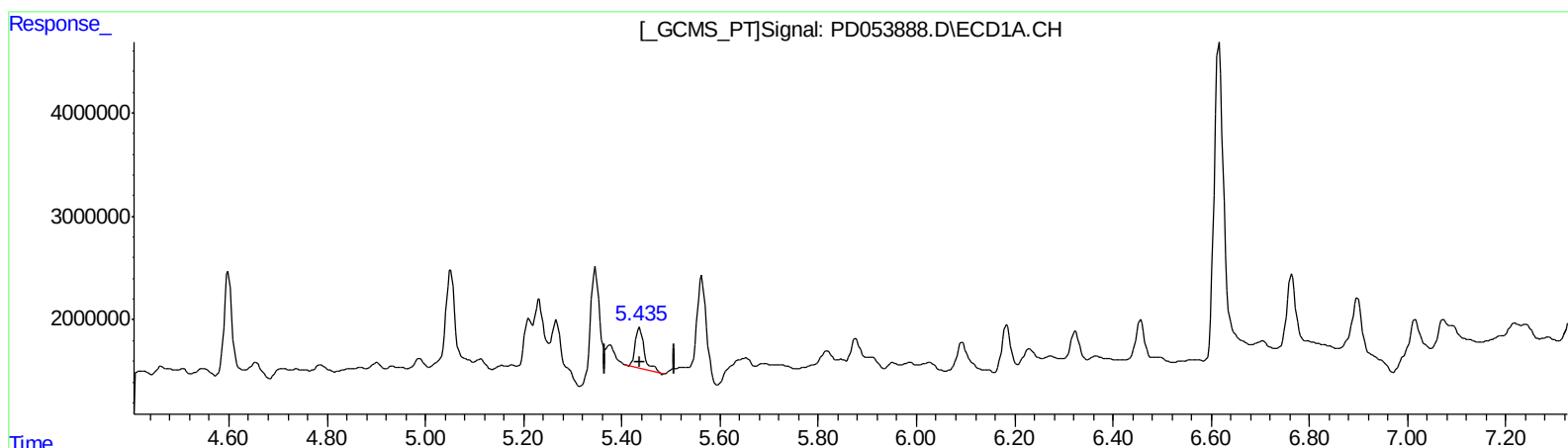
Instrument :
ECD_D
ClientSampleId :
C5BD2

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:10:15 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

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

5.436min 5.598 ng/ml

response 5072146

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

6.305min 4.636 ng/ml

response 6525001

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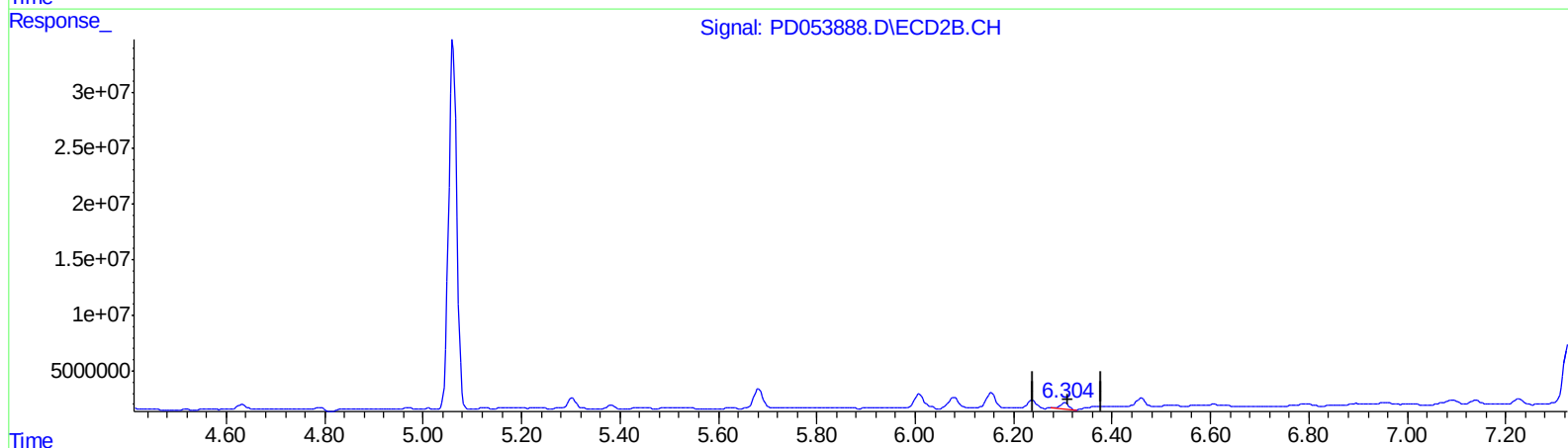
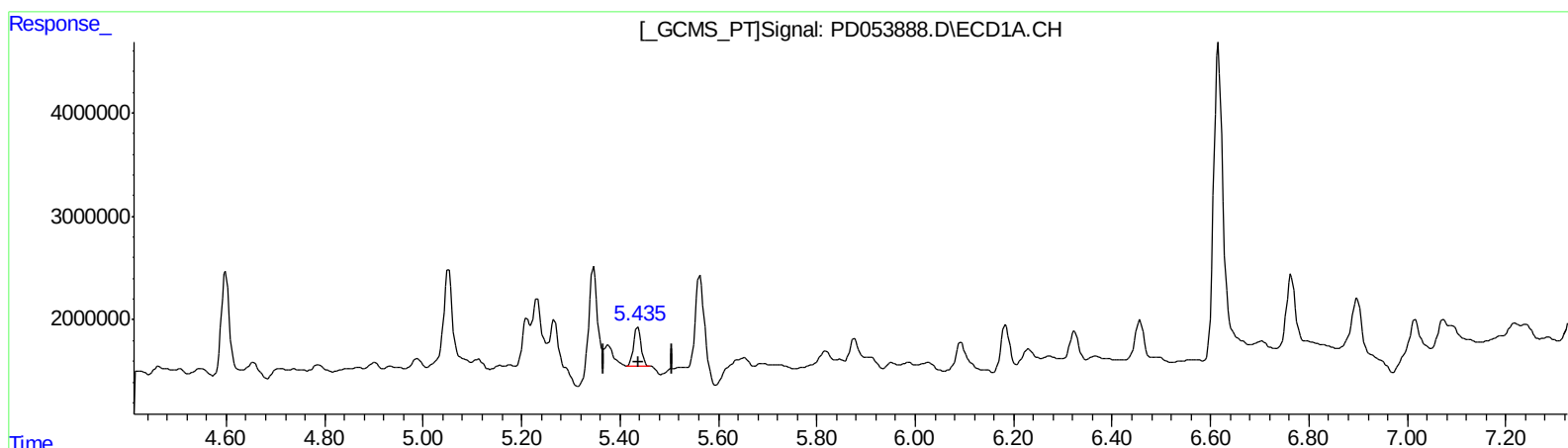
Instrument :
ECD_D
ClientSampleId :
C5BD2

Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(12) 4,4'-DDE (B)
5.435min 4.447 ng/ml m
response 4029922

(12) 4,4'-DDE #2 (B)
6.305min 4.636 ng/ml
response 6525001

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Sample : K3671-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

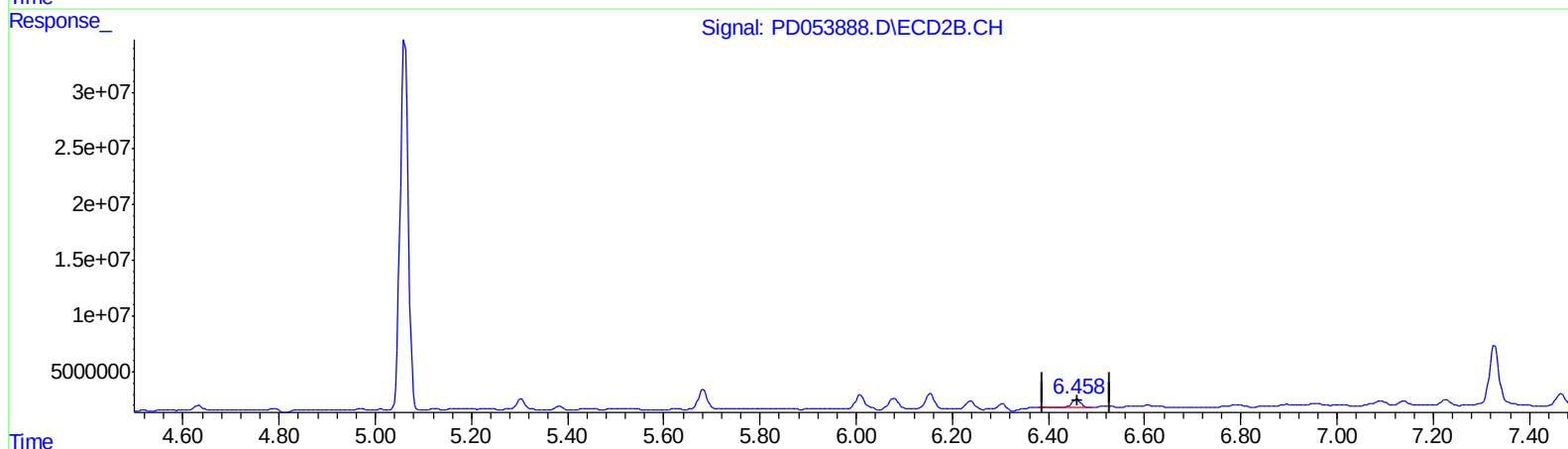
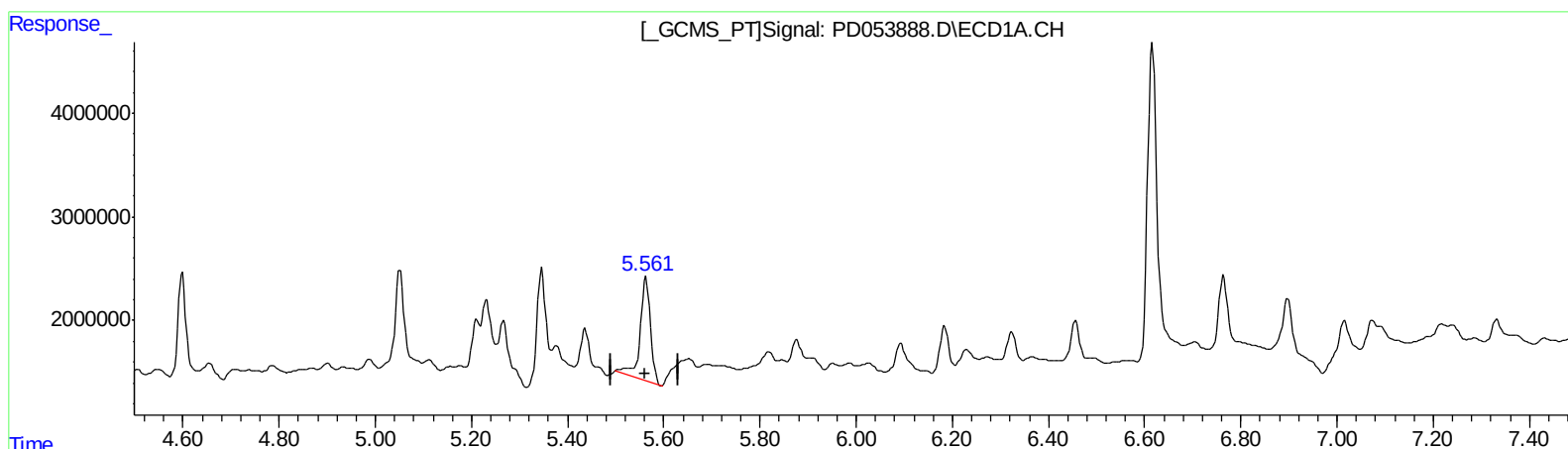
Instrument :
ECD_D
ClientSampleId :
C5BD2

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



QEdit

(13) Dieldrin (MA)
5.563min 15.548 ng/ml
response 15234169

(13) Dieldrin #2 (MA)
6.459min 5.349 ng/ml
response 7928049

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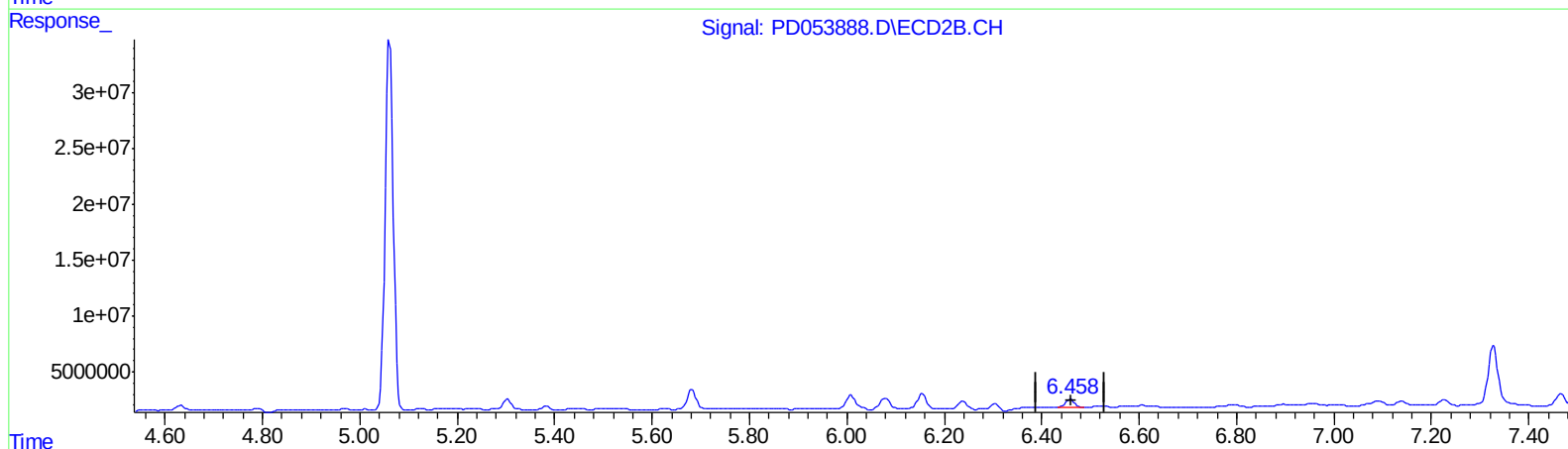
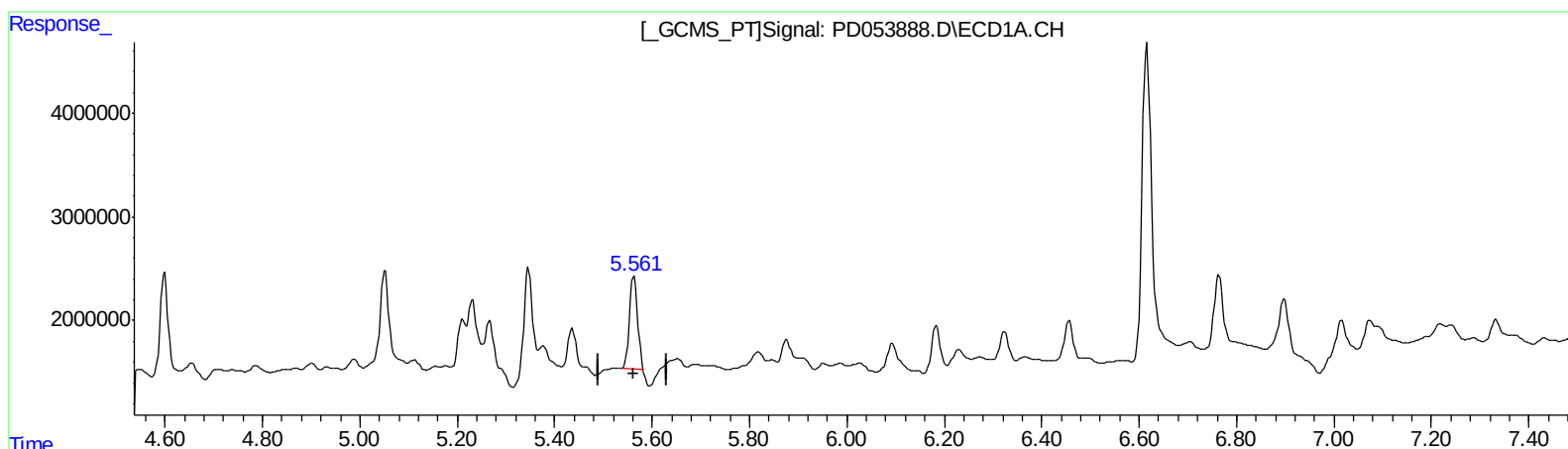
Instrument :
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ClientSampleId :
C5BD2

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

(13) Dieldrin (MA)
5.561min 10.843 ng/ml m
response 10624803

(13) Dieldrin #2 (MA)
6.458min 6.158 ng/ml m
response 9126529

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Misc :
ALS Vial : 37 Sample Multiplier: 1

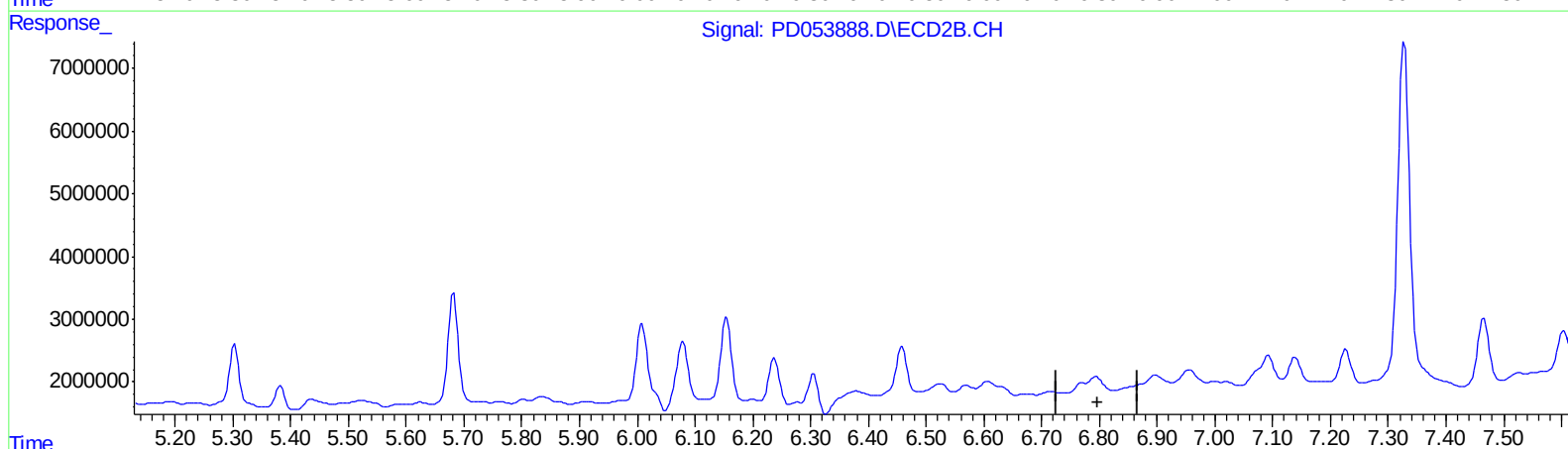
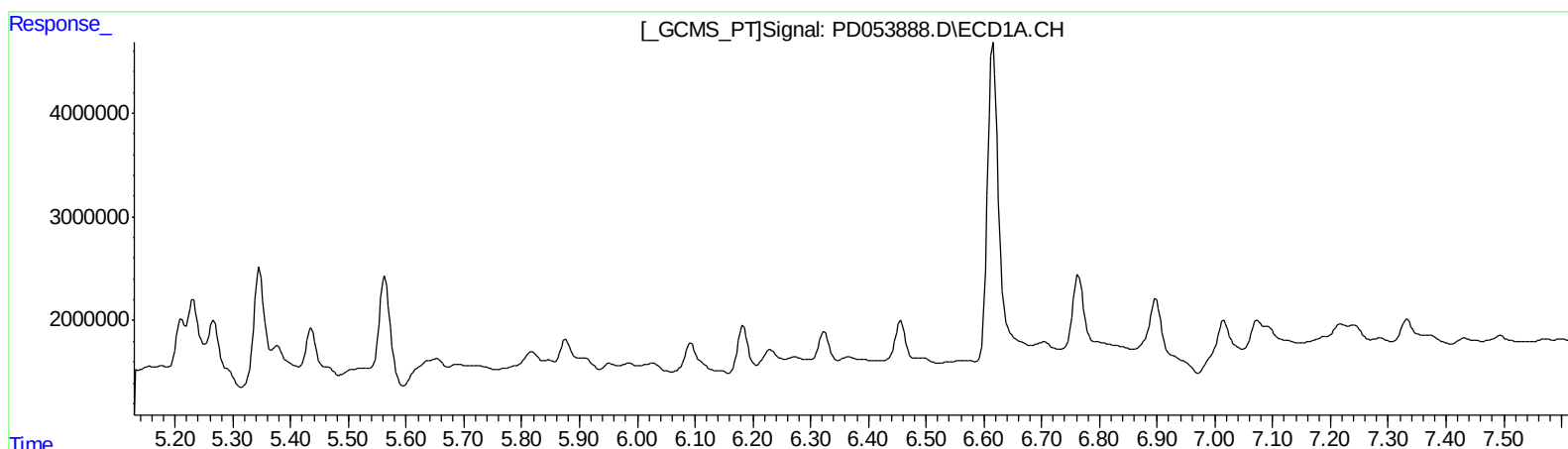
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053888.D
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Misc :
ALS Vial : 37 Sample Multiplier: 1

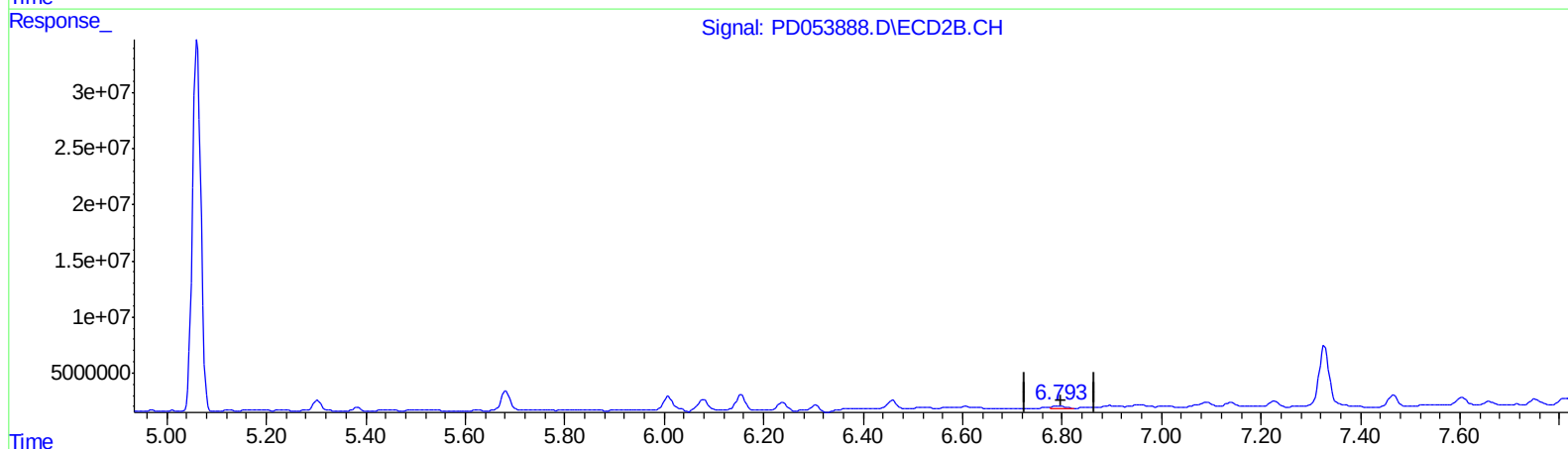
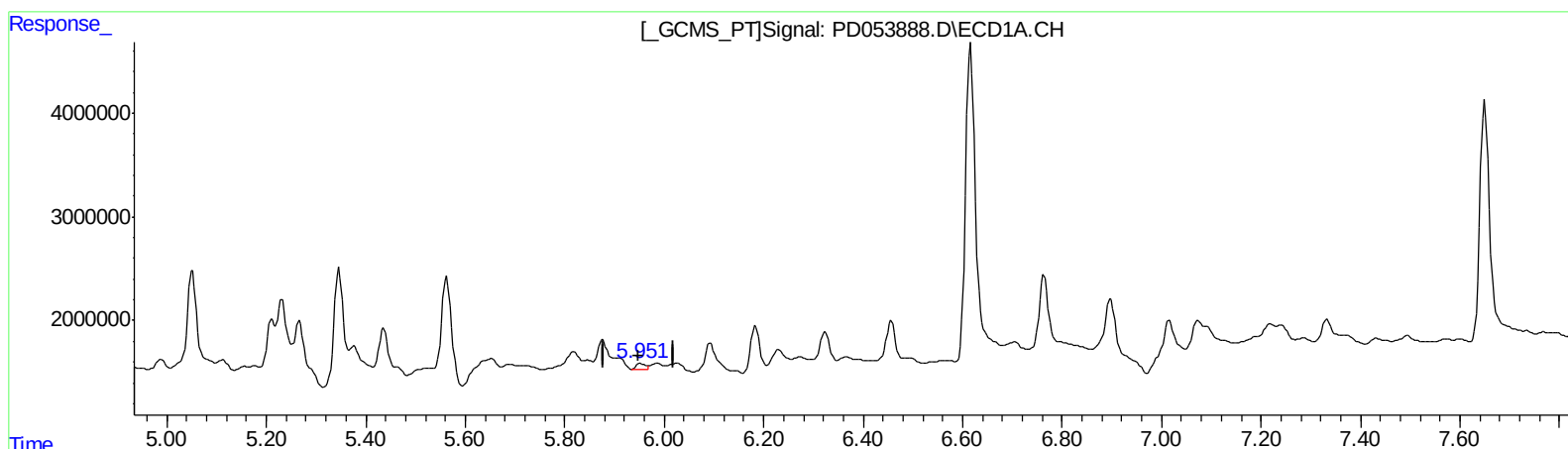
Instrument :
ECD_D
ClientSampleId :
C5BD2

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

(16) 4,4'-DDD (A)

5.951min 1.013 ng/ml m

response 691848

(16) 4,4'-DDD #2 (A)

6.793min 4.086 ng/ml m

response 4543770

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Misc :
ALS Vial : 37 Sample Multiplier: 1

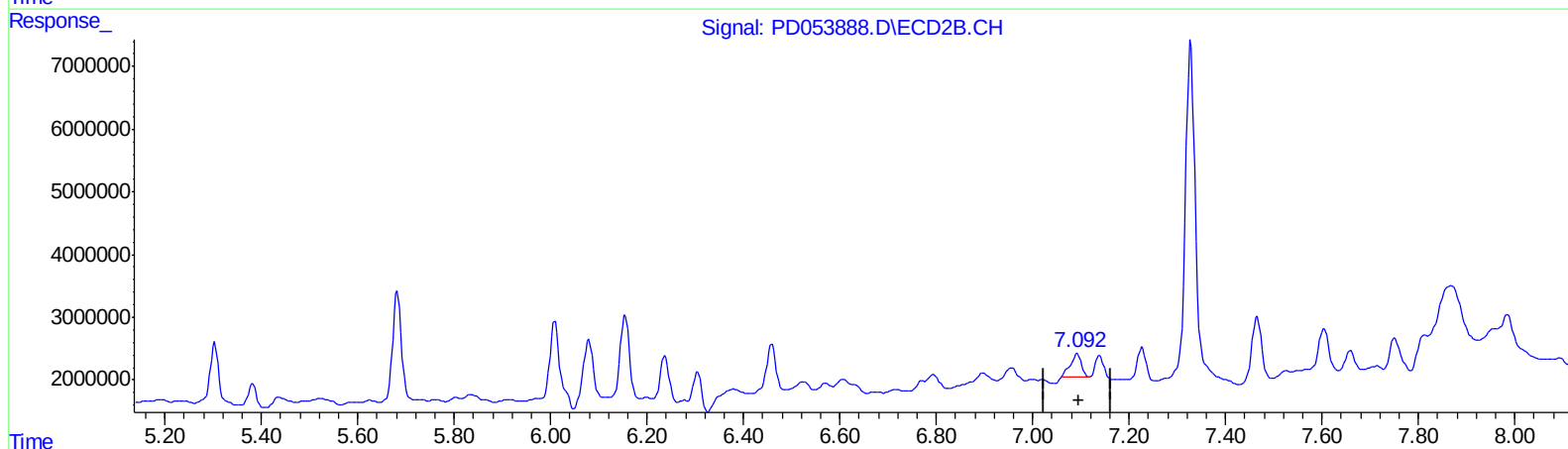
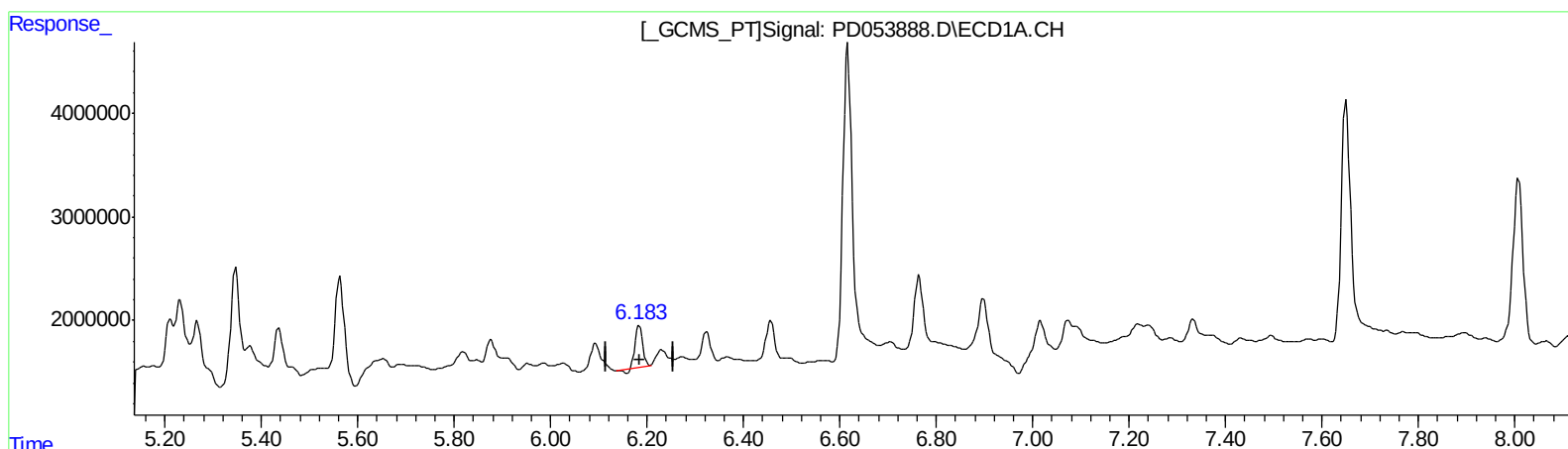
Instrument :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(17) 4,4'-DDT (MA)
6.184min 5.633 ng/ml
response 4037170

(17) 4,4'-DDT #2 (MA)
7.093min 5.085 ng/ml
response 5998147

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Sample : K3671-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

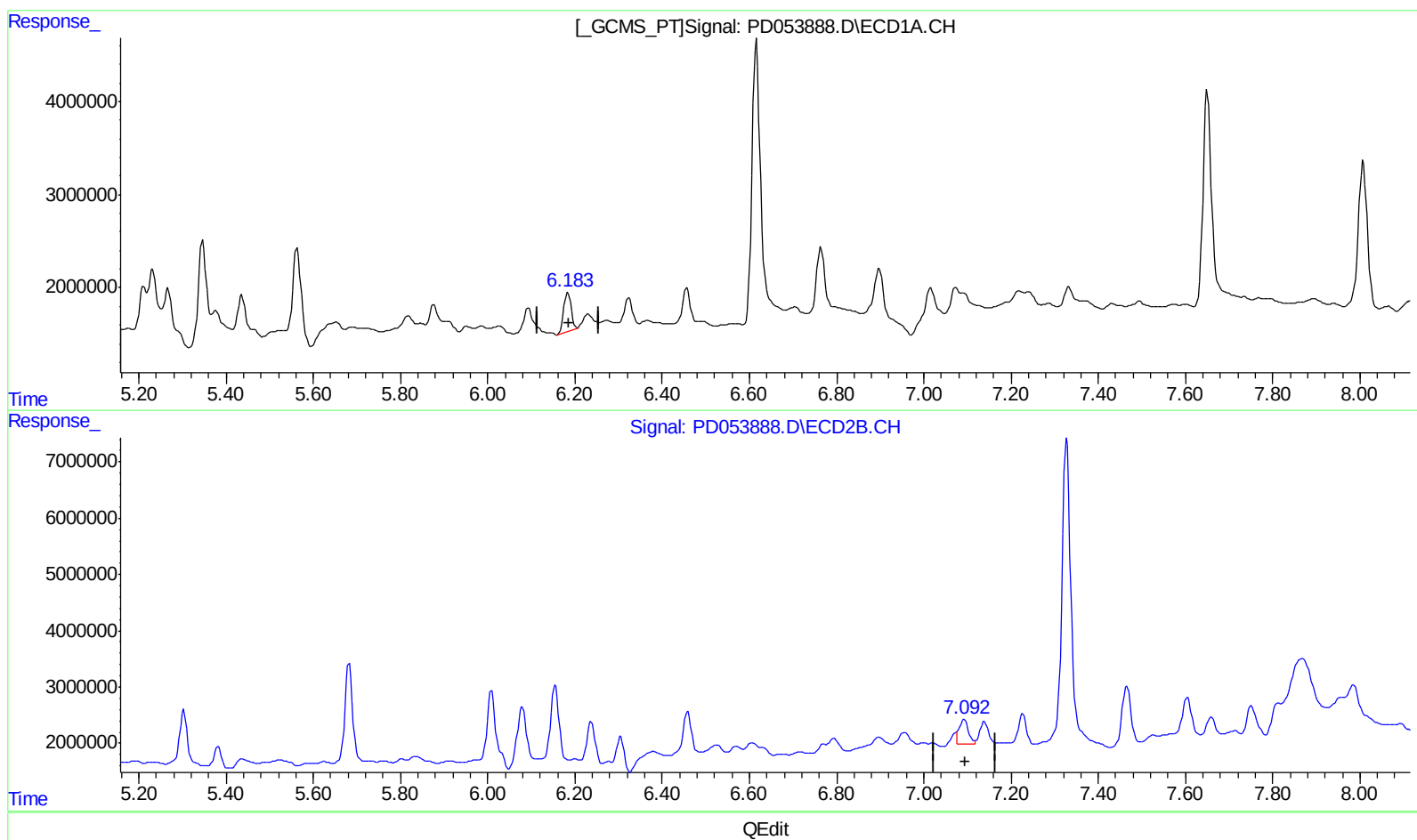
Instrument :
ECD_D
ClientSampleId :
C5BD2

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



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

6.183min 6.796 ng/ml m

response 4870341

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

7.092min 5.164 ng/ml m

response 6091346

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
 Data File : PD053888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jul 2019 17:58
 Operator : SM\AJ
 Sample : K3671-11
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5BD2

Manual Integrations
 APPROVED

Ankita
 7/8/2019 3:14:55 PM

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 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
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System Monitoring Compounds

1) SA Tetrachlo...	3.314	3.982	12084789	17462827	15.839	15.484
27) SA Decachlor...	8.008	9.024	22673885	30368121	30.529	29.065

Target Compounds

10) B trans-Chl...	5.211	6.080	5132334	13027668	5.362	8.631 #
11) B cis-Chlor...	5.267	6.155	8920337	18028529	9.552	12.243 #
12) B 4,4'-DDE	5.435	6.305	4029922	6525001	4.447m	4.636
13) MA Dieldrin	5.561	6.458	10624803	9126529	10.843m	6.158m#
16) A 4,4'-DDD	5.951	6.793	691848	4543770	1.013m	4.086m#
17) MA 4,4'-DDT	6.183	7.092	4870341	6091346	6.796m	5.164m

AJ
 07/08/19

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