

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051615.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 16:54
Operator : AJ\SJ
Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

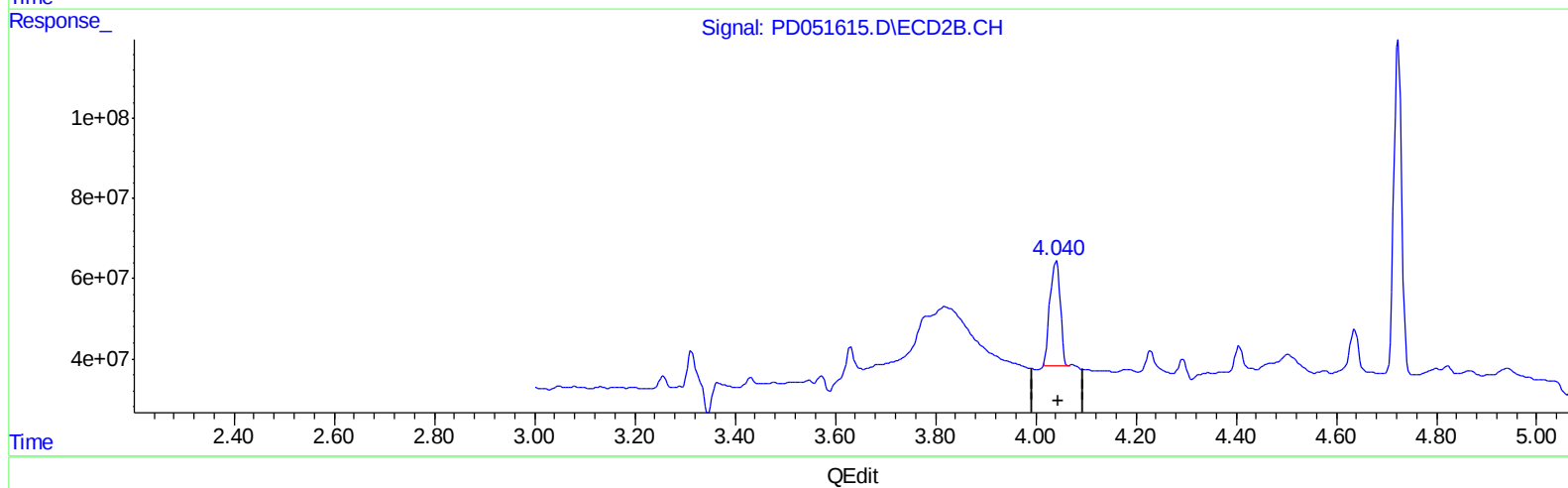
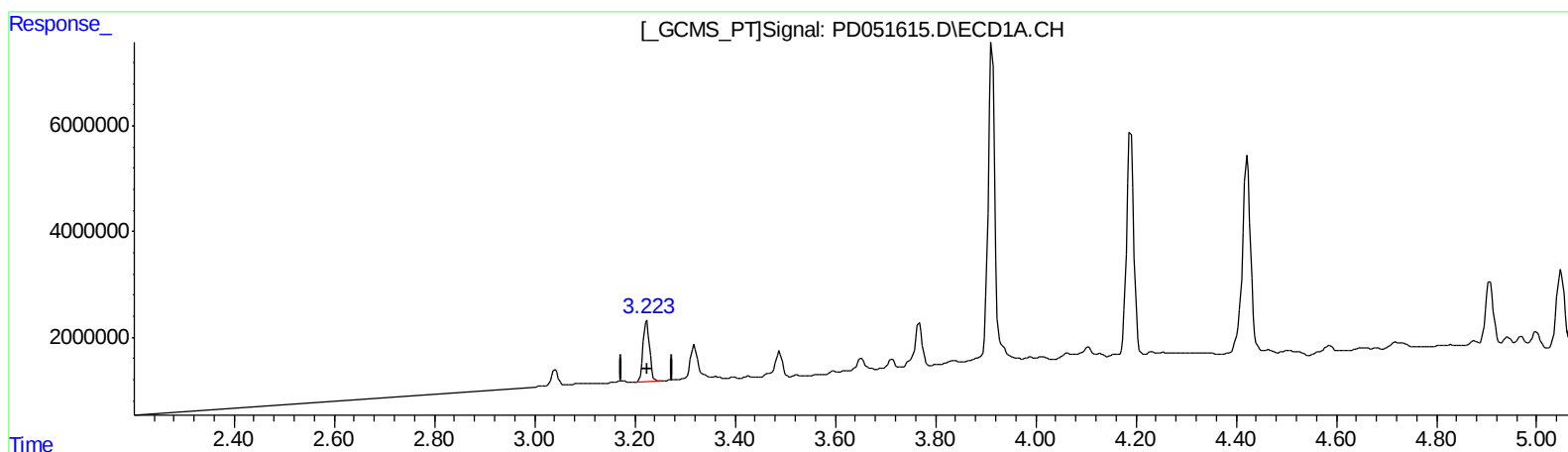
Instrument :
ECD_D
ClientSampleId :
BF668MS

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 04:16:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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



(1) Tetrachloro-m-xylene (SA)

3.224min 7.162 ng/ml

response 10291459

(1) Tetrachloro-m-xylene #2 (SA)

4.041min 11.993 ng/ml

response 370520353

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ALS Vial : 22 Sample Multiplier: 1

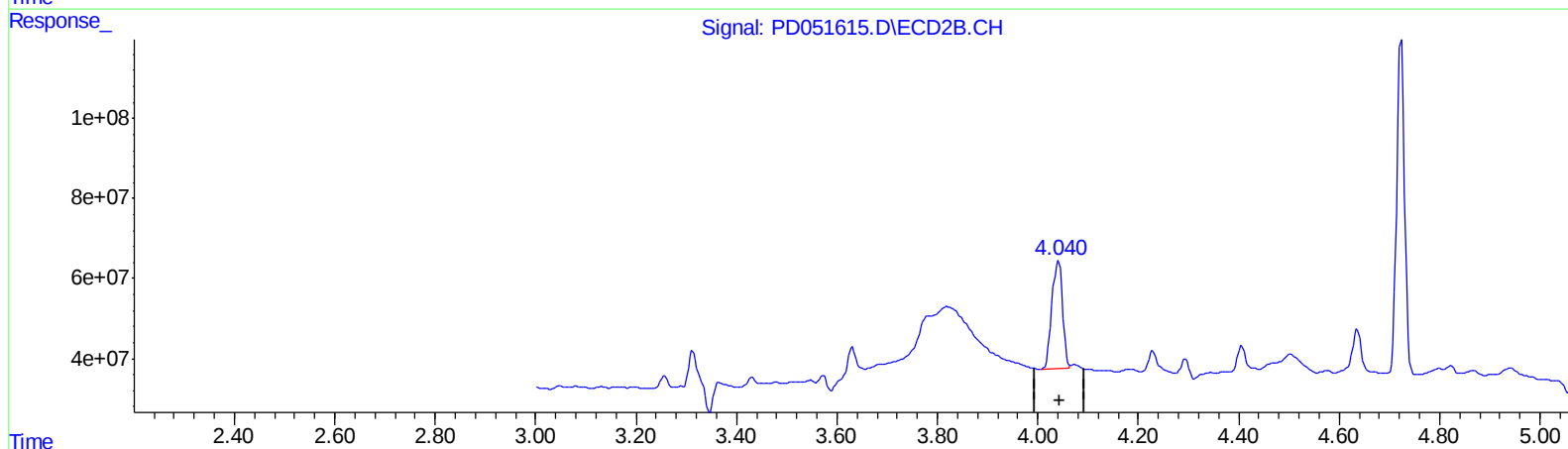
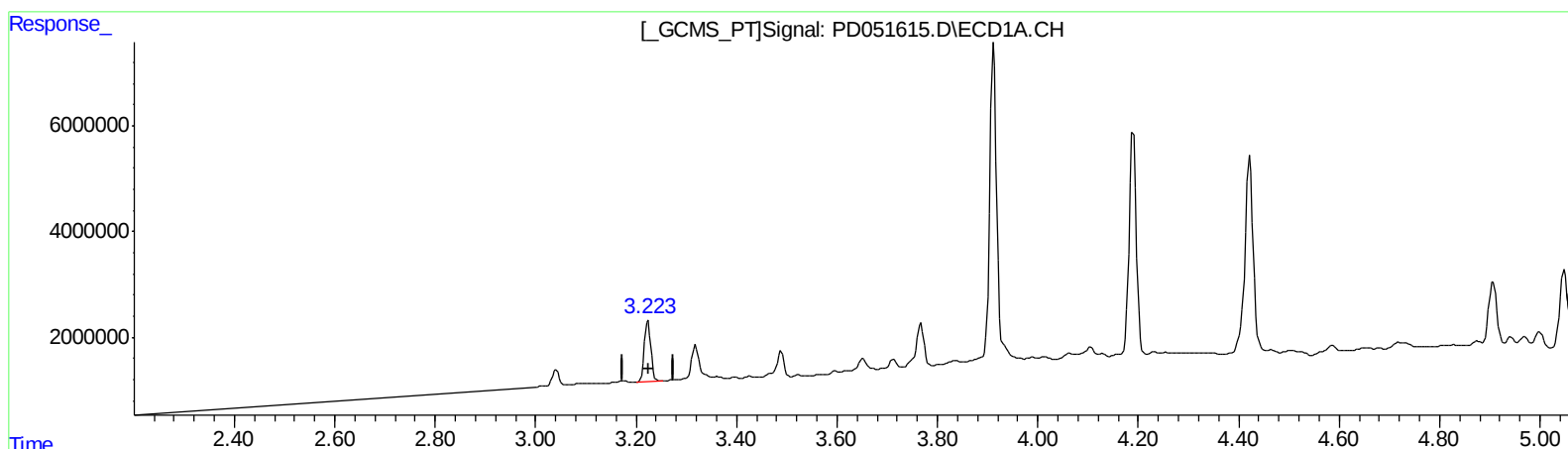
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.224min 7.162 ng/ml

response 10291459

(1) Tetrachloro-m-xylene #2 (SA)

4.040min 12.824 ng/ml m

response 396225237

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
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Operator : AJ\SJ
Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

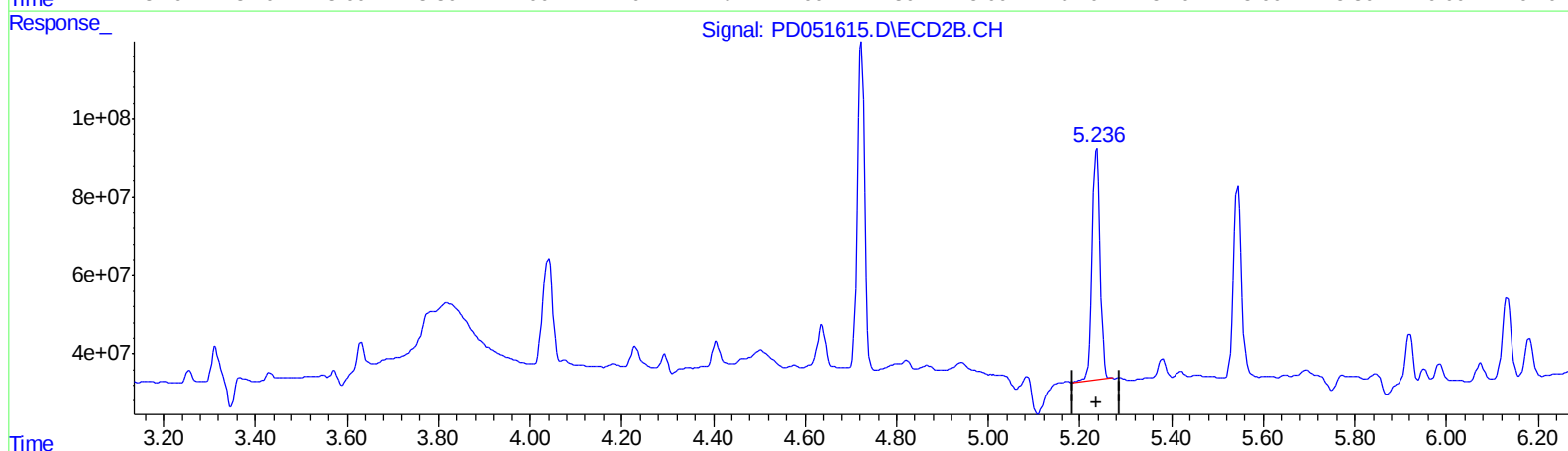
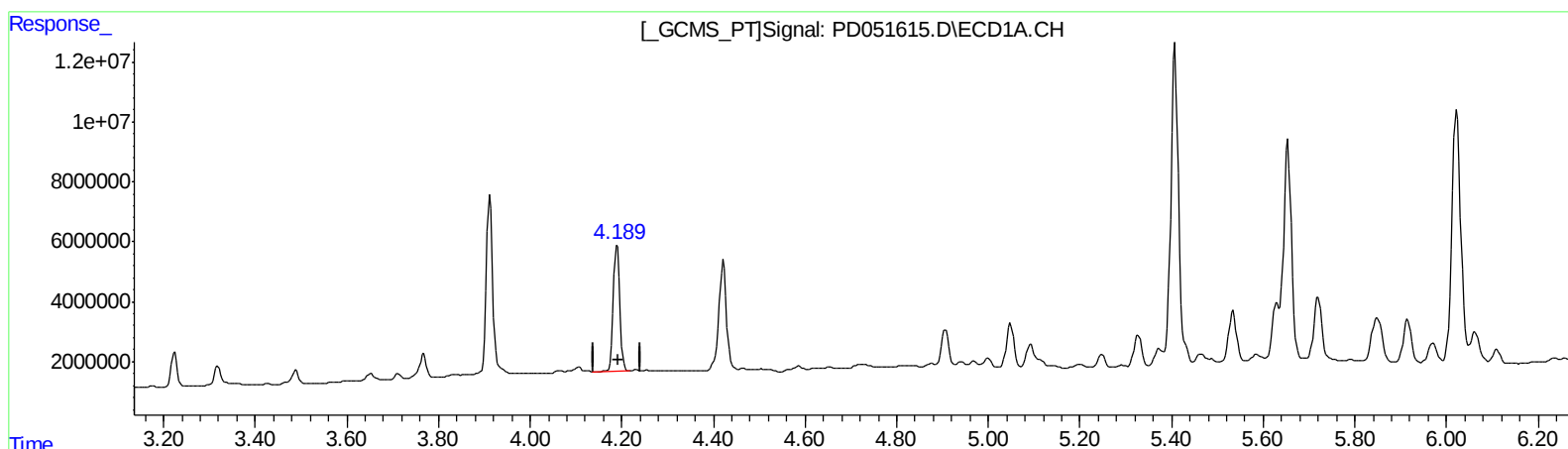
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ClientSampleId :
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(4) Heptachlor (MA)

4.190min 19.238 ng/ml

response 41839015

(4) Heptachlor #2 (MA)

5.237min 16.718 ng/ml

response 715190814

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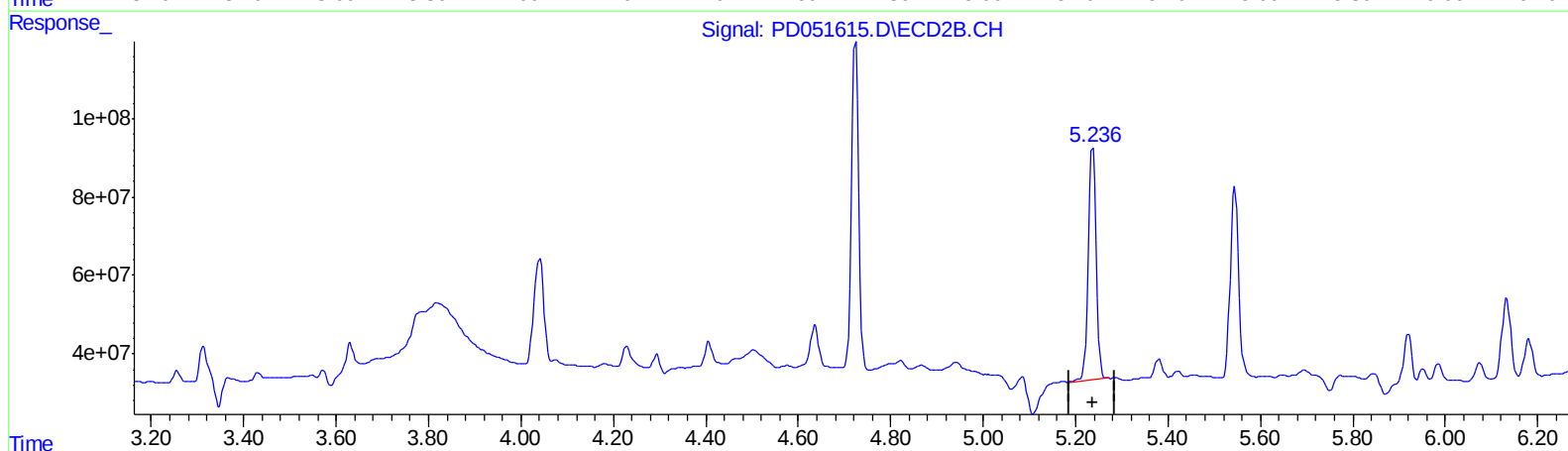
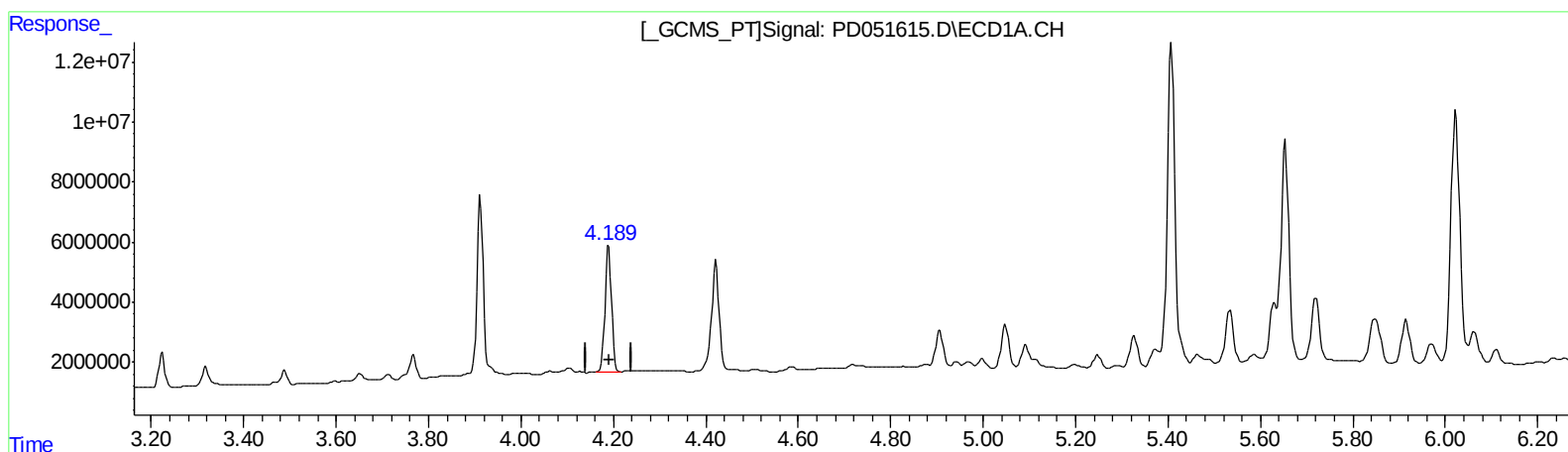
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(4) Heptachlor (MA)

4.189min 19.255 ng/ml m

response 41875783

(4) Heptachlor #2 (MA)

5.237min 16.718 ng/ml

response 715190814

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
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Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

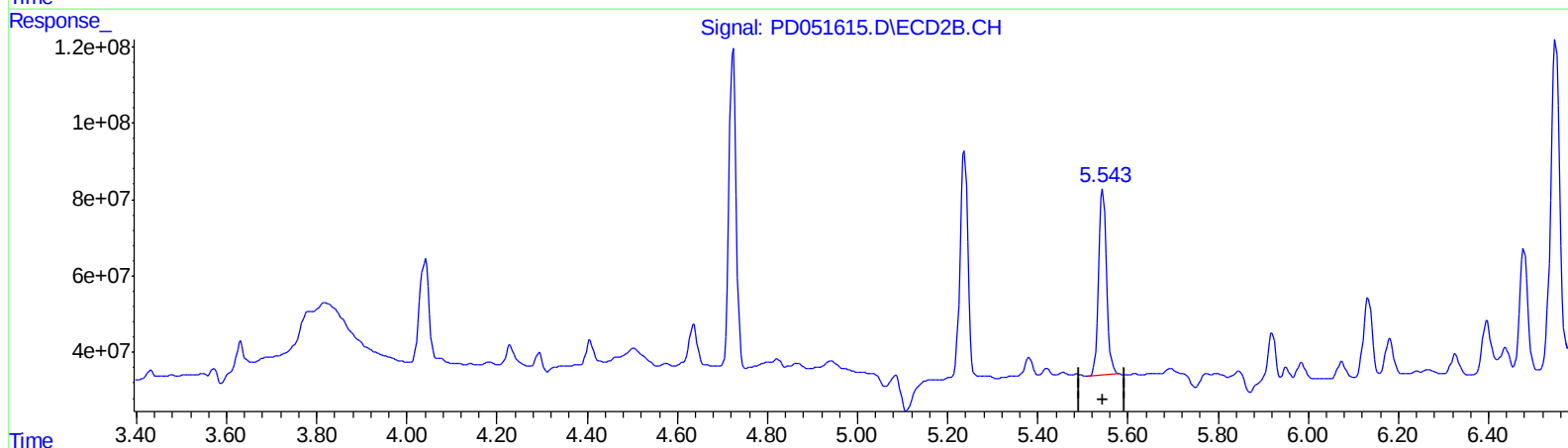
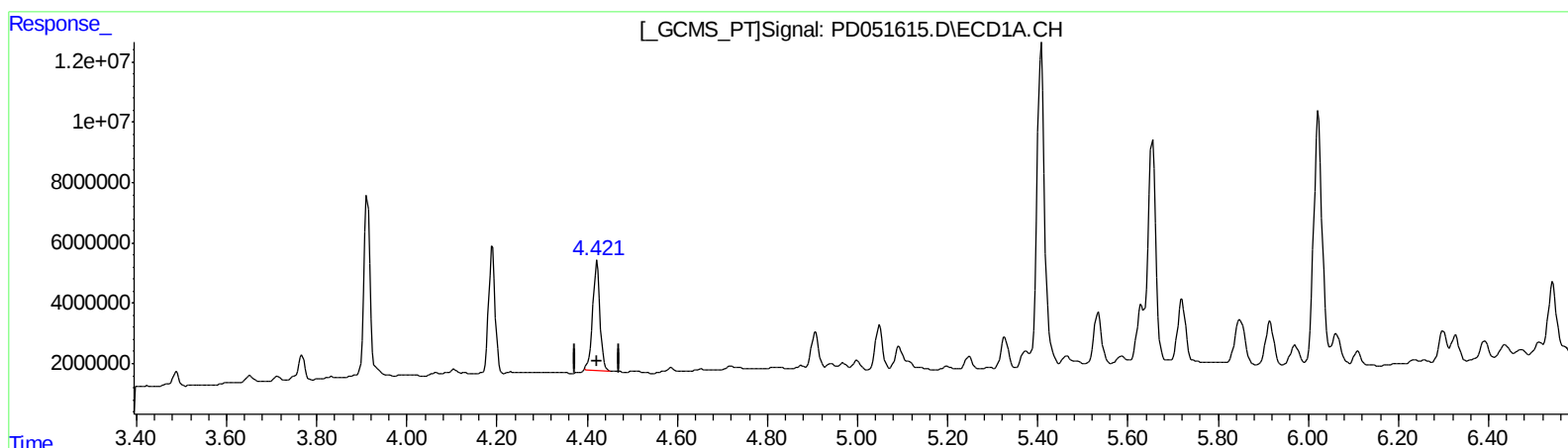
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(5) Aldrin (MB)

4.422min 18.639 ng/ml

response 40012109

(5) Aldrin #2 (MB)

5.544min 15.055 ng/ml

response 595880514

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2019 16:54
Operator : AJ\SJ
Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

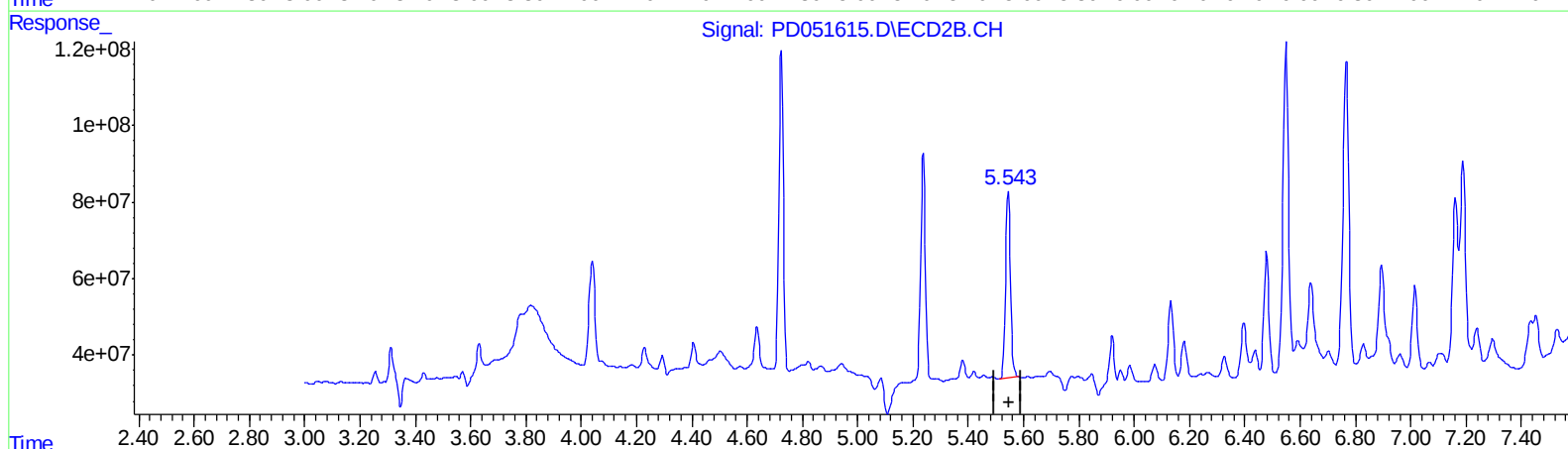
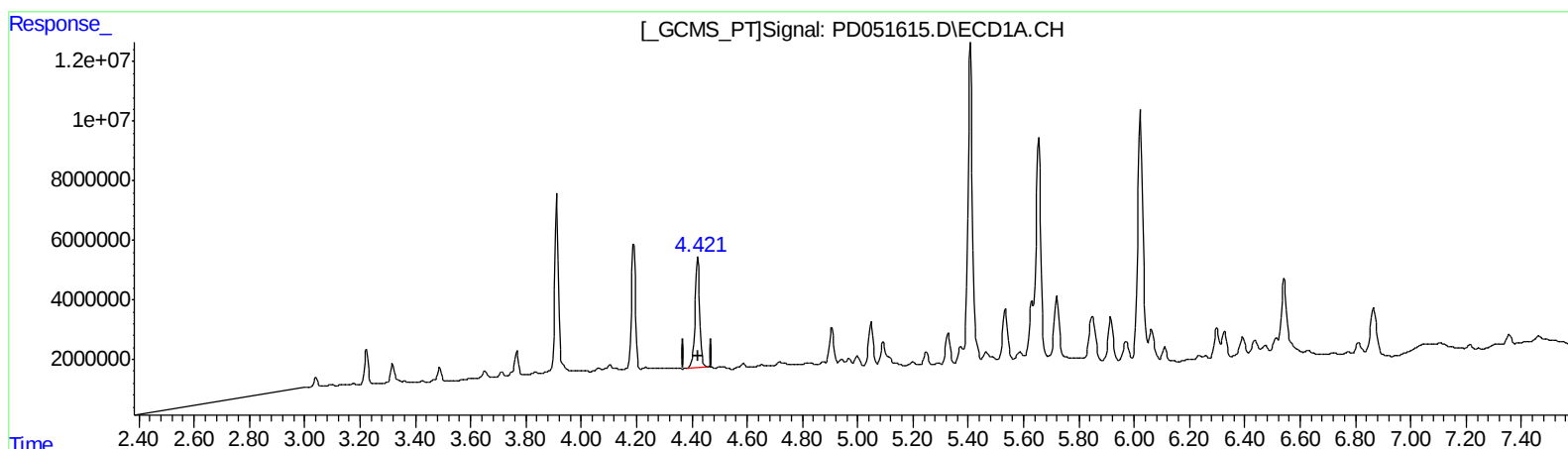
Instrument :
ECD_D
ClientSampleId :
BF668MS

Manual Integrations
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

(5) Aldrin (MB)

4.421min 19.578 ng/ml m

response 42028324

(5) Aldrin #2 (MB)

5.544min 15.055 ng/ml

response 595880514

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
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Operator : AJ\SJ
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Misc :
ALS Vial : 22 Sample Multiplier: 1

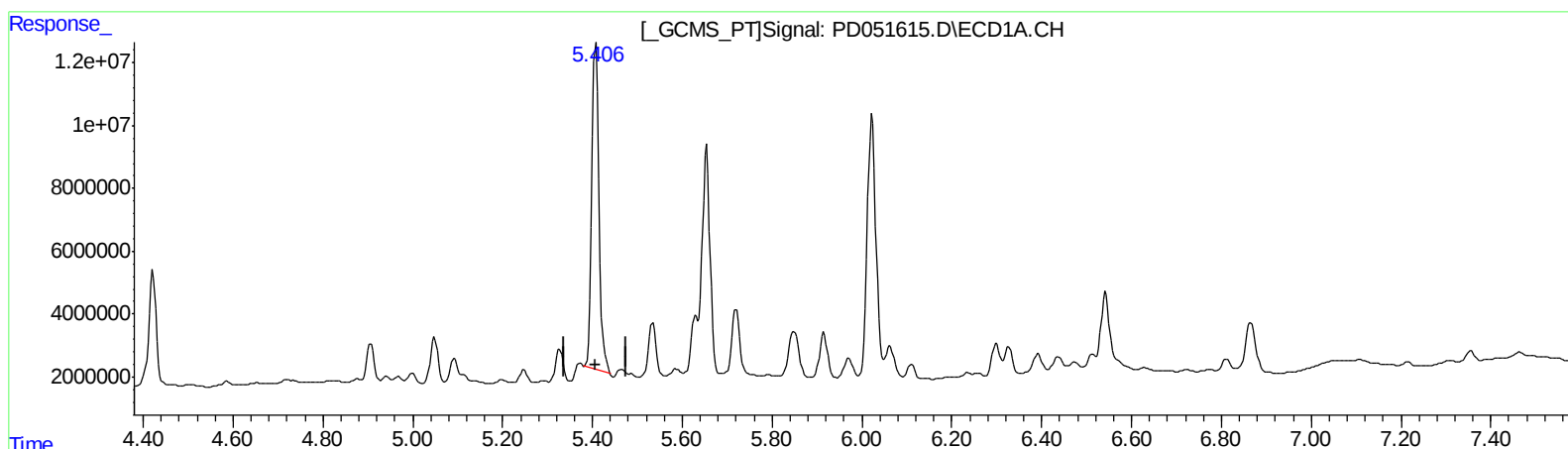
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.408min 49.465 ng/ml
response 114499314

(13) Dieldrin #2 (MA)
6.549min 33.281 ng/ml
response 1107882892

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
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Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

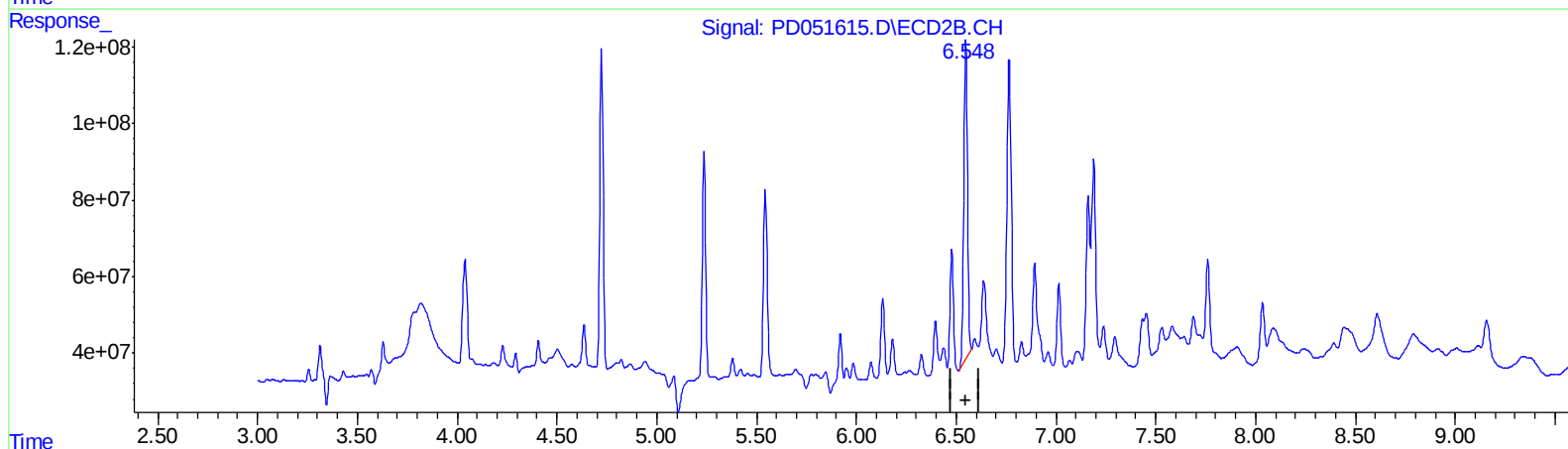
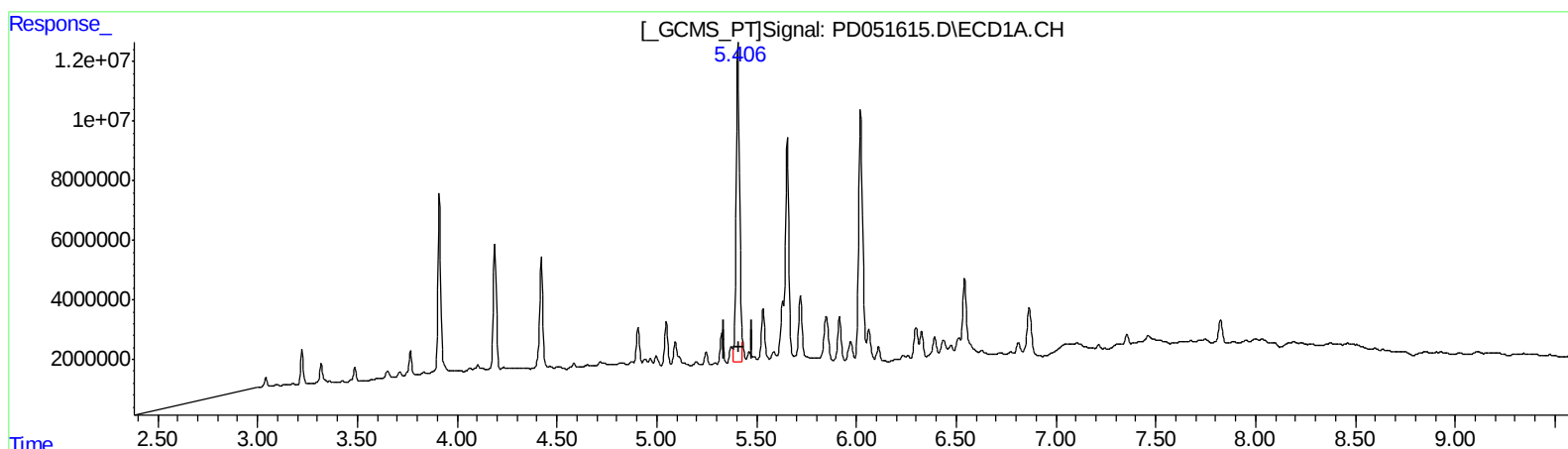
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
5.406min 52.791 ng/ml m
response 122197089

(13) Dieldrin #2 (MA)
6.549min 33.281 ng/ml
response 1107882892

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
Data File : PD051615.D
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Operator : AJ\SJ
Sample : K1626-10MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

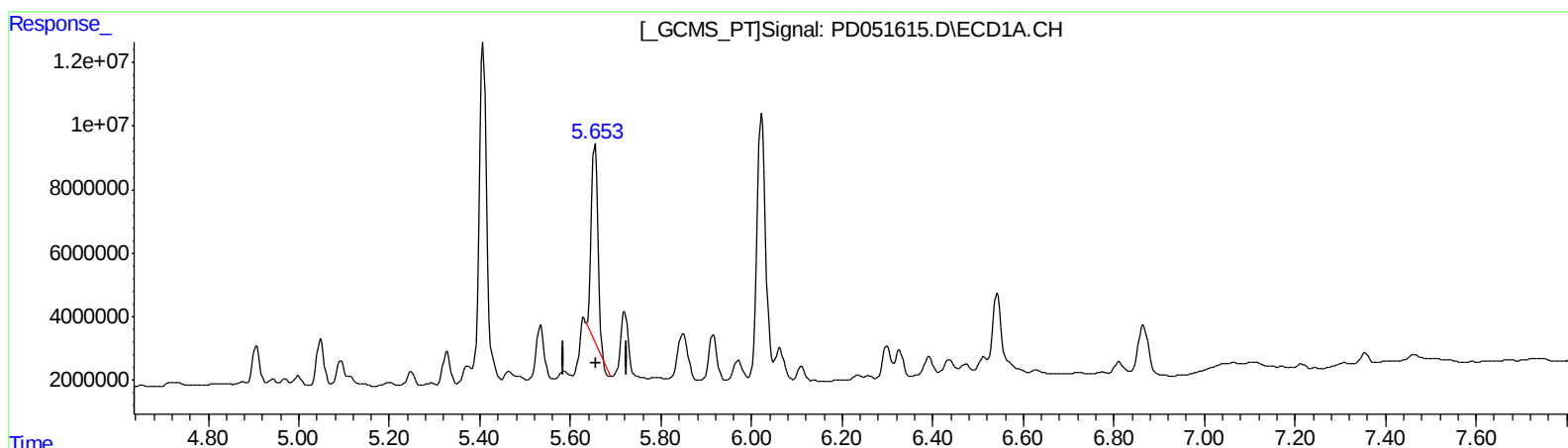
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Manual Integrations
APPROVED

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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



(14) Endrin (MA)
5.654min 30.452 ng/ml
response 62034484

(14) Endrin #2 (MA)
6.767min 43.656 ng/ml
response 1153892111

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Misc :
ALS Vial : 22 Sample Multiplier: 1

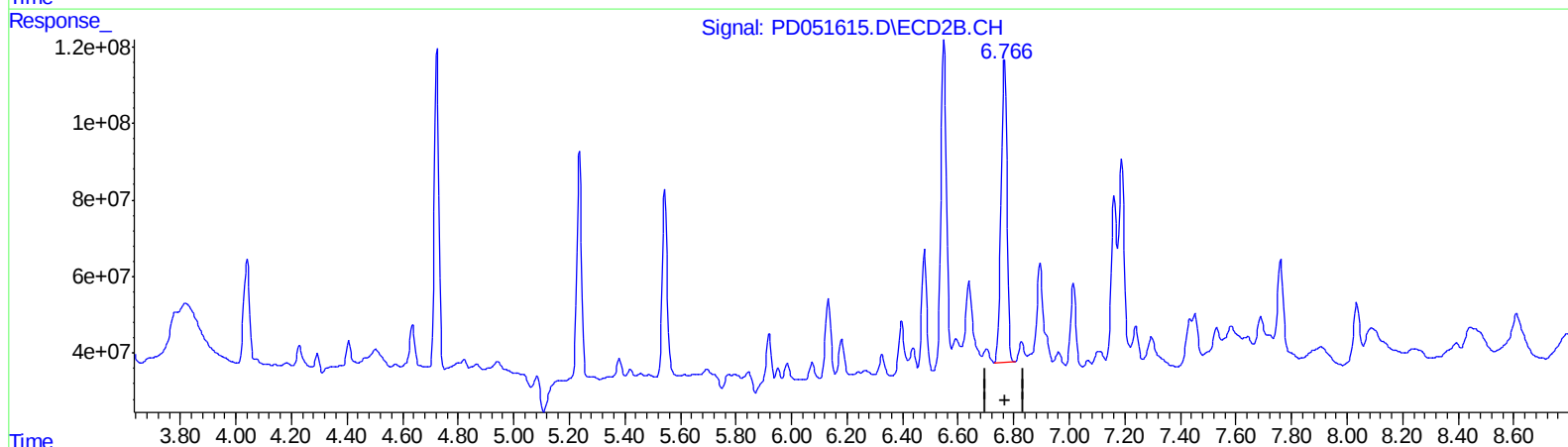
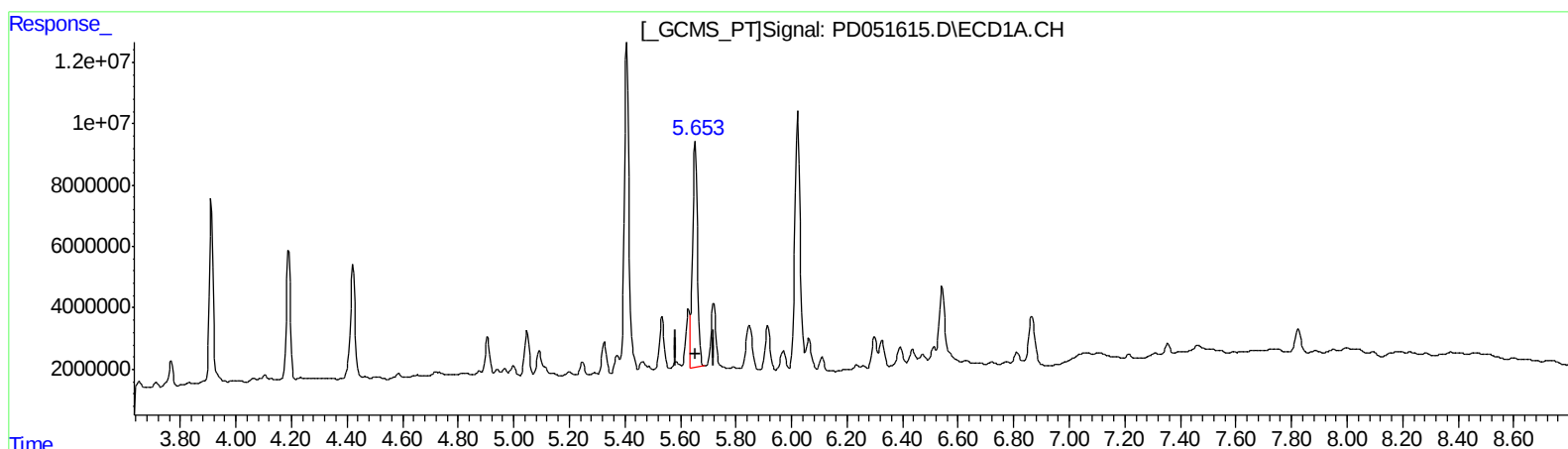
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QEdit

(14) Endrin (MA)
5.653min 44.020 ng/ml m
response 89674445

(14) Endrin #2 (MA)
6.767min 43.656 ng/ml
response 1153892111

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030519\
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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

System Monitoring Compounds						
1) SA Tetrachlo...	3.224	4.040	10291459	396.2E6	7.162	12.824m#)
27) SA Decachlor...	7.824	9.159	10391989	175.6E6	8.641	9.264
Target Compounds						
3) MA gamma-BHC...	3.913	4.724	56051540	908.6E6	26.628	21.268
4) MA Heptachlor	4.189	5.237	41875783	715.2E6	19.255m	16.718
5) MB Aldrin	4.421	5.544	42028324	595.9E6	19.578m	15.055
13) MA Dieldrin	5.406	6.549	122.2E6	1107.9E6	52.791m	33.281 #
14) MA Endrin	5.653	6.767	89674445	1153.9E6	44.020m	43.656
17) MA 4,4'-DDT	6.021	7.187	110.8E6	723.2E6	60.862m	31.358m#)

5503/11/19

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

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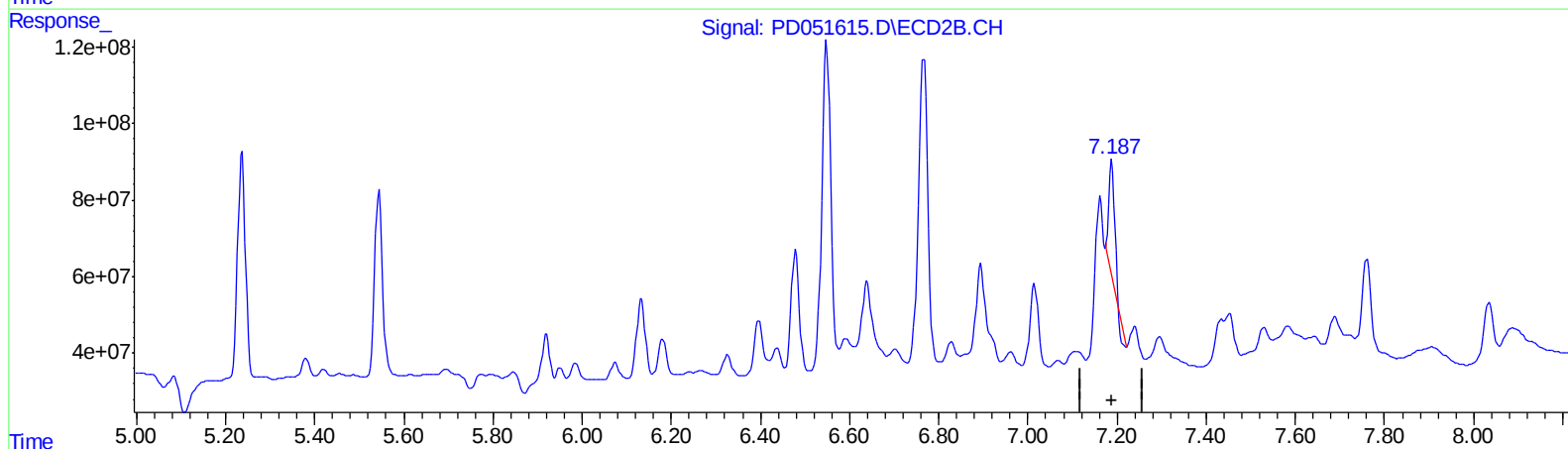
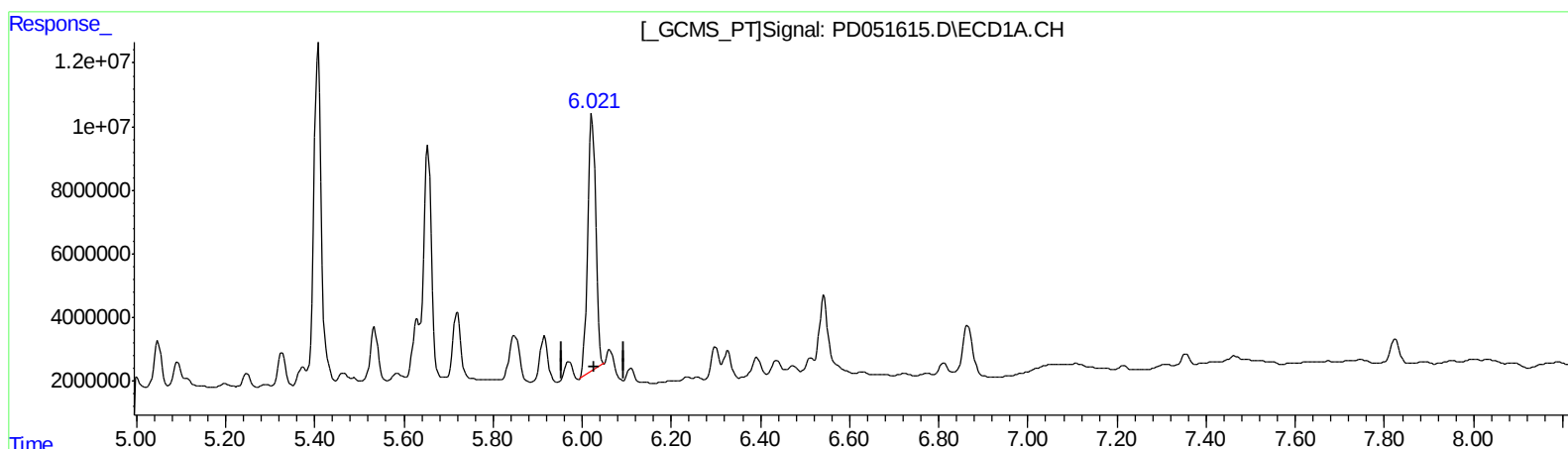
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QEdit

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

6.023min 56.006 ng/ml

response 101988407

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

7.189min 11.518 ng/ml

response 265638632

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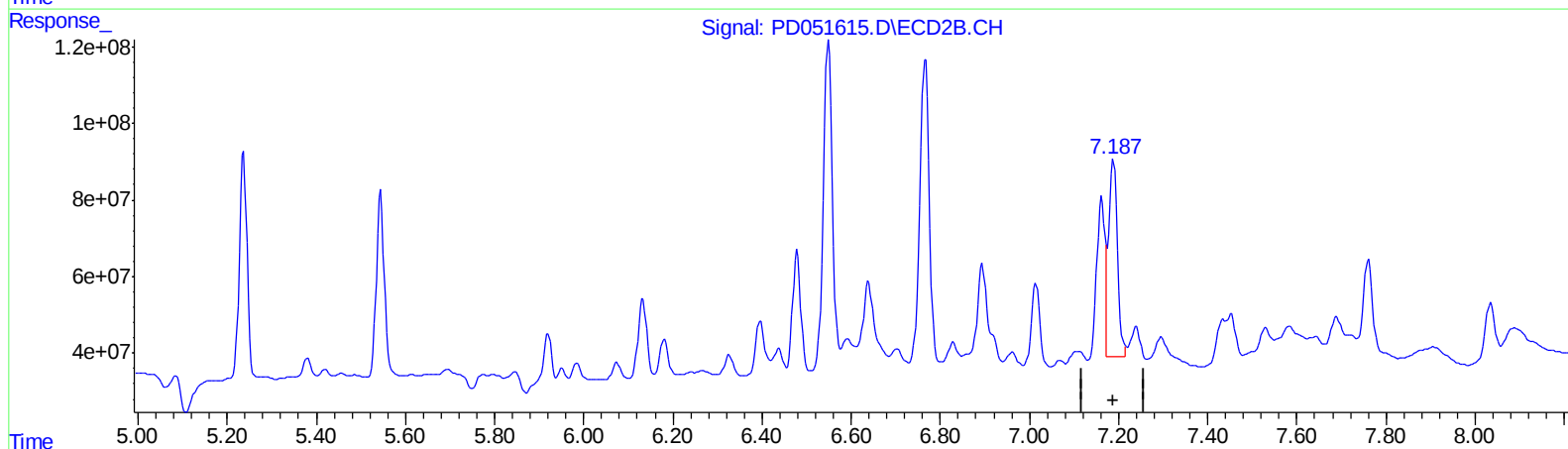
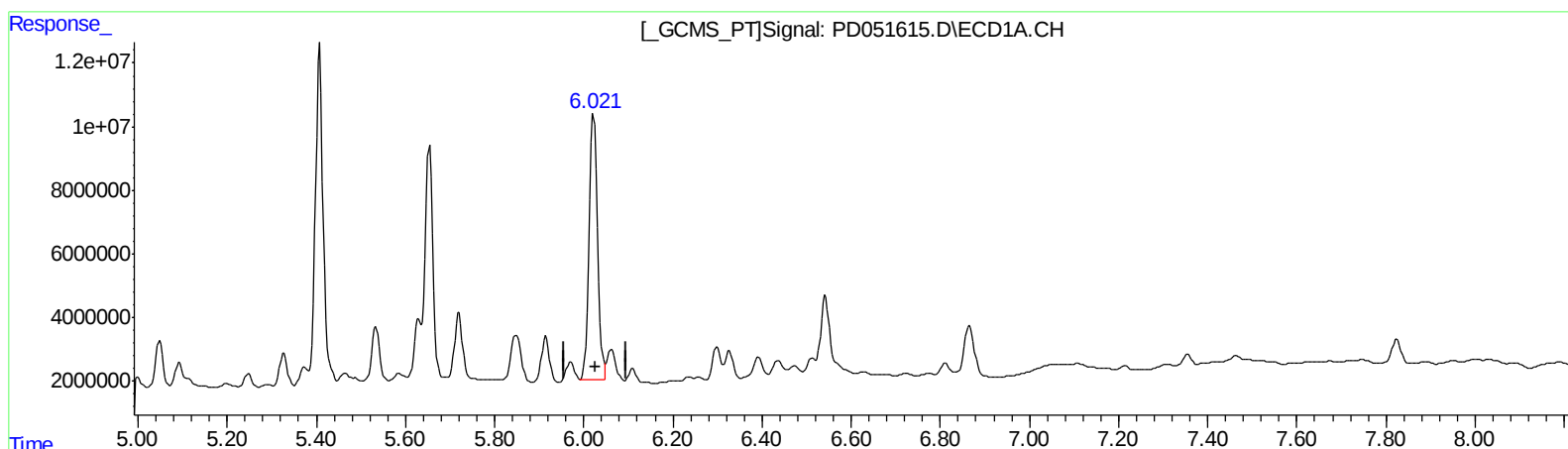
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QEdit

(17) 4,4'-DDT (MA)
6.021min 60.862 ng/ml m
response 110830999

(17) 4,4'-DDT #2 (MA)
7.187min 31.358 ng/ml m
response 723213773