

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD061218\
Data File : PD048119.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2018 11:32
Operator : UA/AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

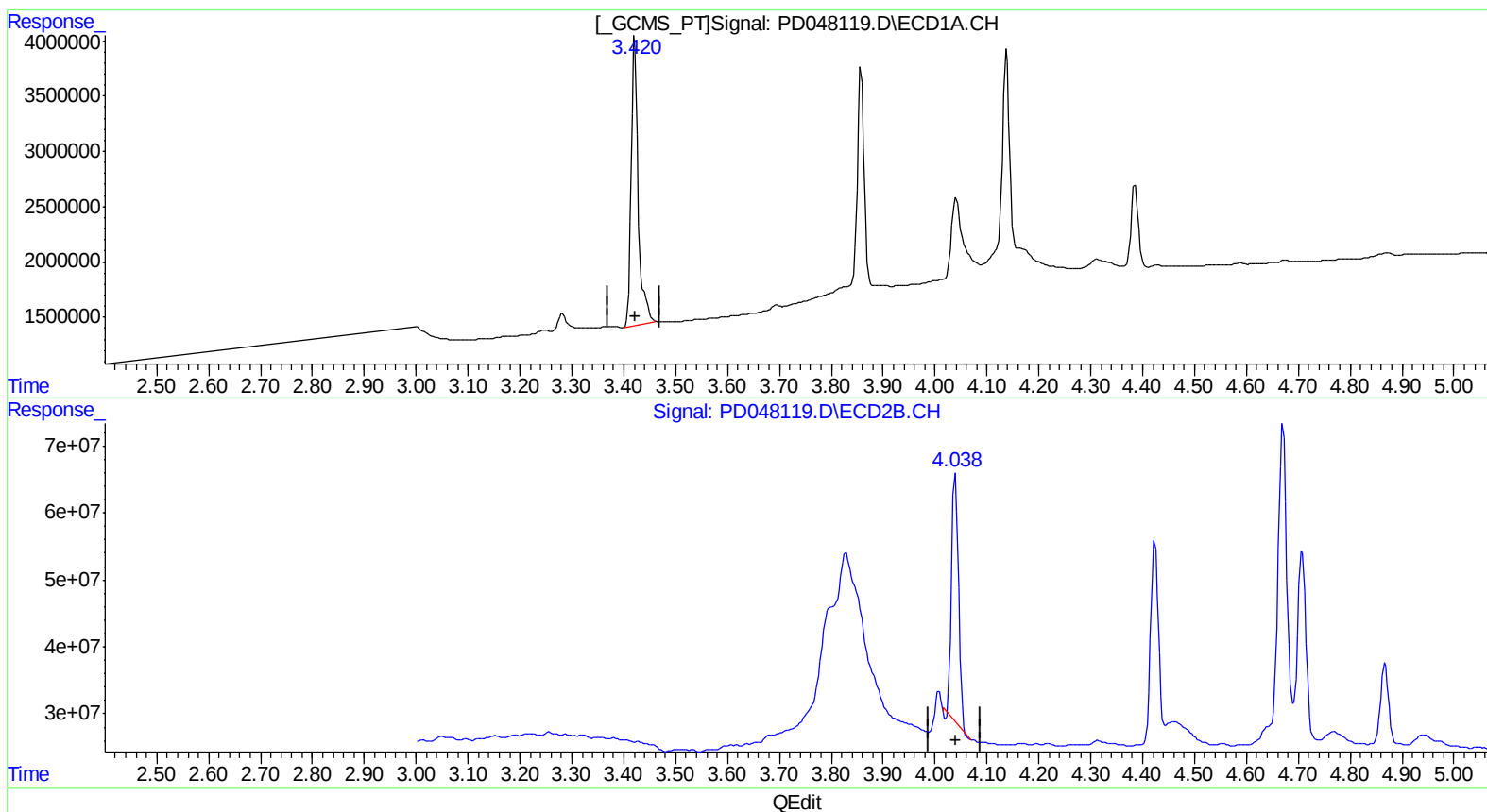
Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations
APPROVED

ugo
6/14/2018 3:39:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 00:51:13 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD060818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 09 01:14:15 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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)

3.422min 21.382 ng/ml

response 25195390

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

4.039min 16.720 ng/ml

response 336068830

(+) = Expected Retention Time

PD060818CLP.M Wed Jun 13 01:05:05 2018

Page: 1

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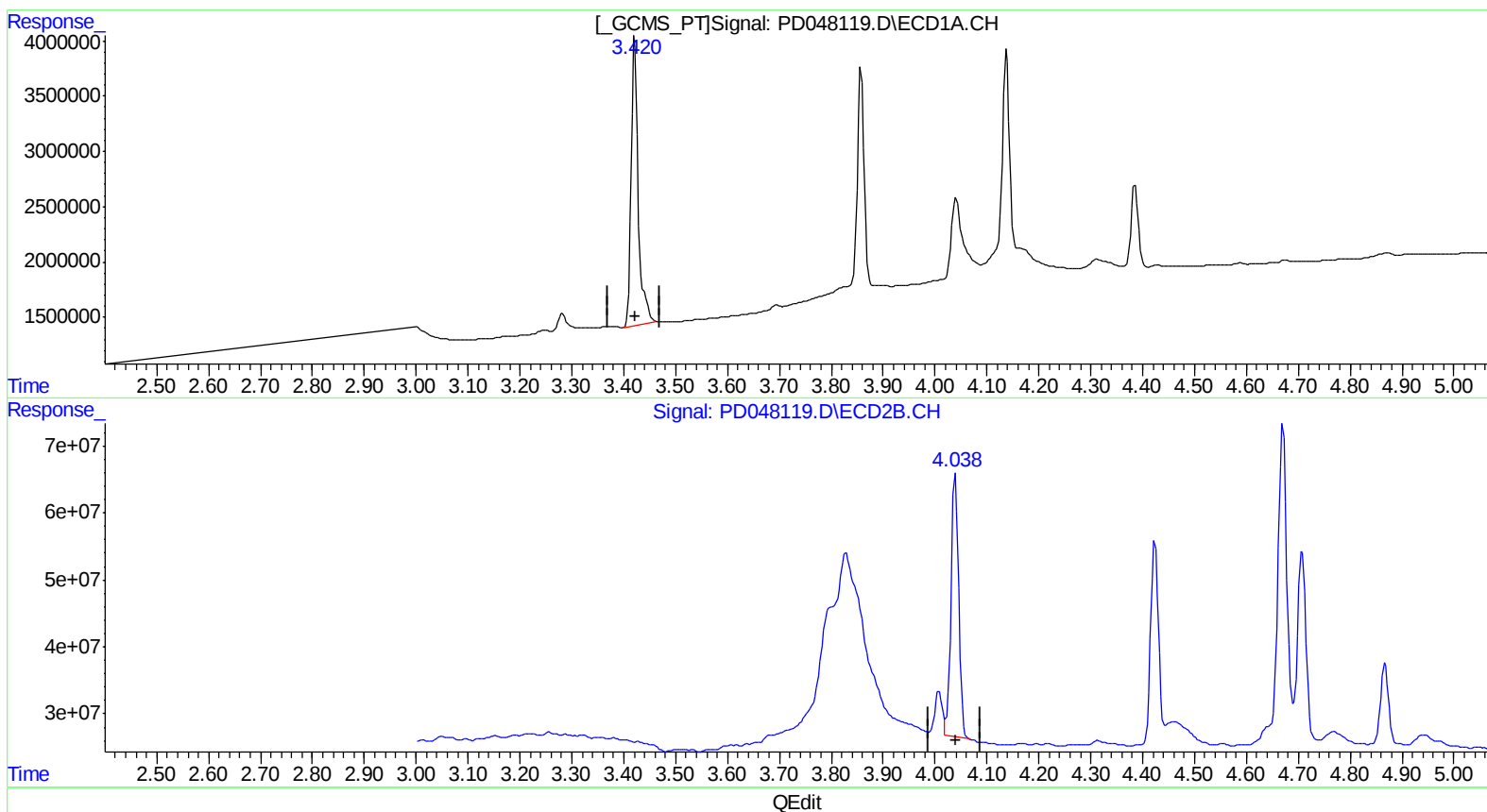
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(1) Tetrachloro-m-xylene (SA)

3.422min 21.382 ng/ml

response 25195390

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

4.038min 20.030 ng/ml m

response 402604211

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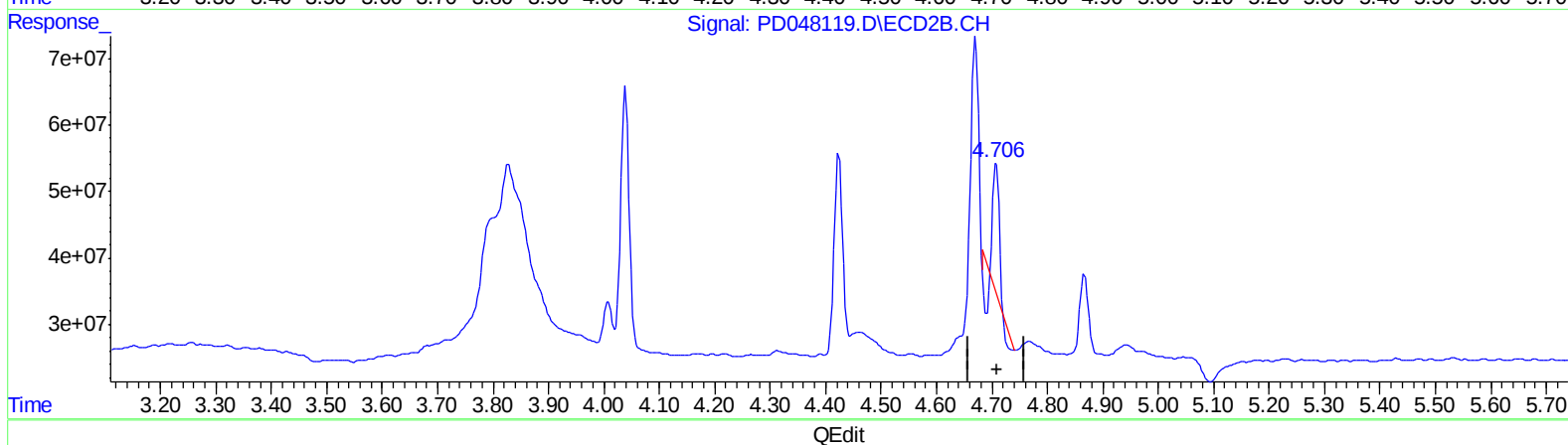
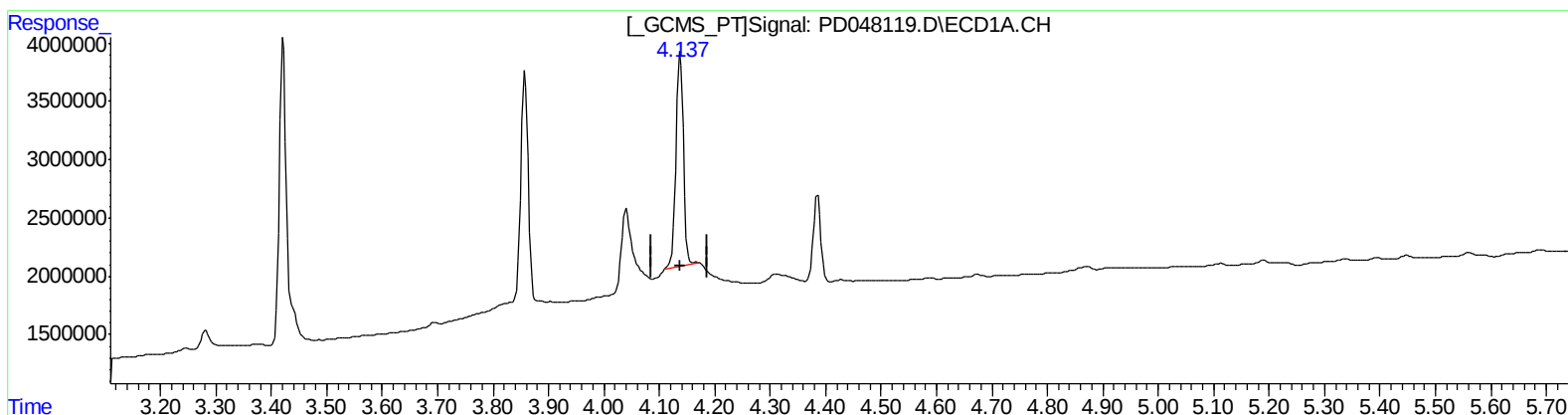
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QEdit

(3) gamma-BHC (Lindane) (MA)

4.138min 9.474 ng/ml

response 17127907

(3) gamma-BHC (Lindane) #2 (MA)

4.708min 2.815 ng/ml

response 78593038

(+) = Expected Retention Time

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Operator : UA/AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

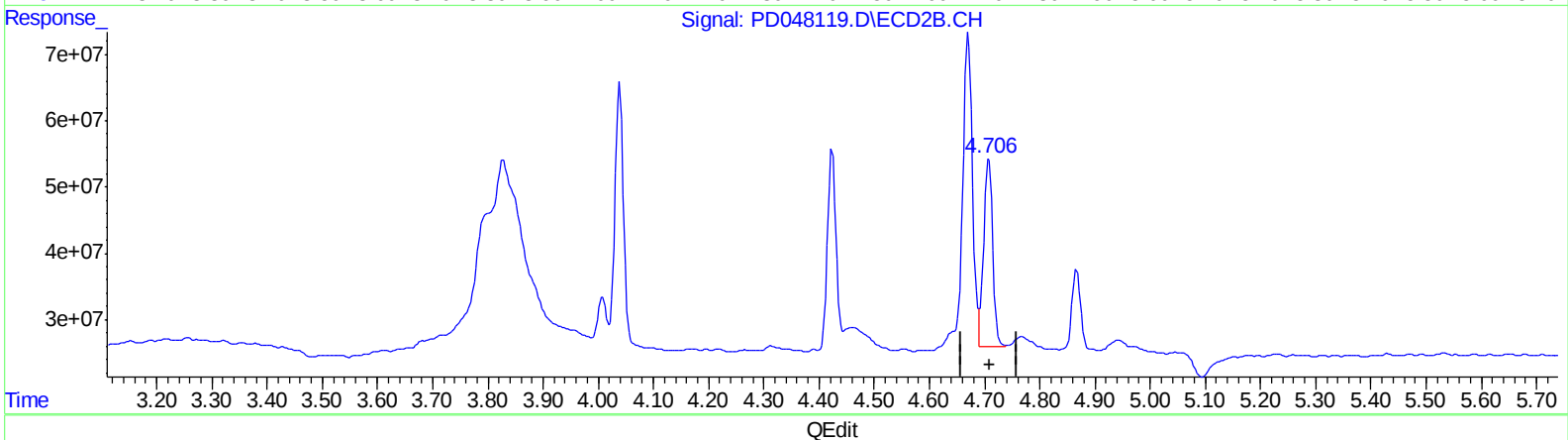
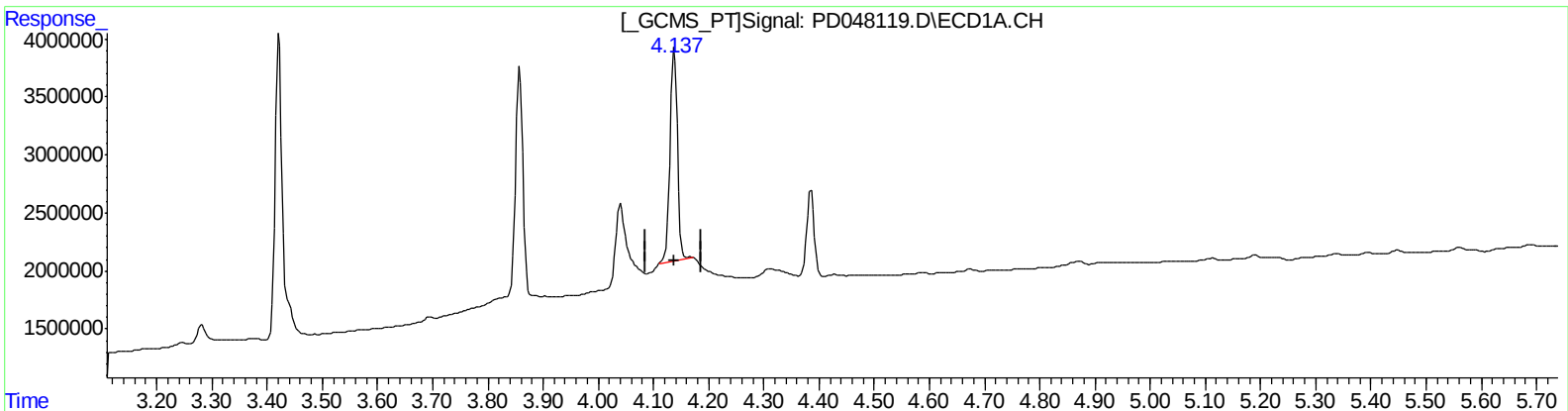
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QEdit

(3) gamma-BHC (Lindane) (MA)

4.138min 9.474 ng/ml

response 17127907

(3) gamma-BHC (Lindane) #2 (MA)

4.706min 11.558 ng/ml m

response 322656835

(+) = Expected Retention Time

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Operator : UA/AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

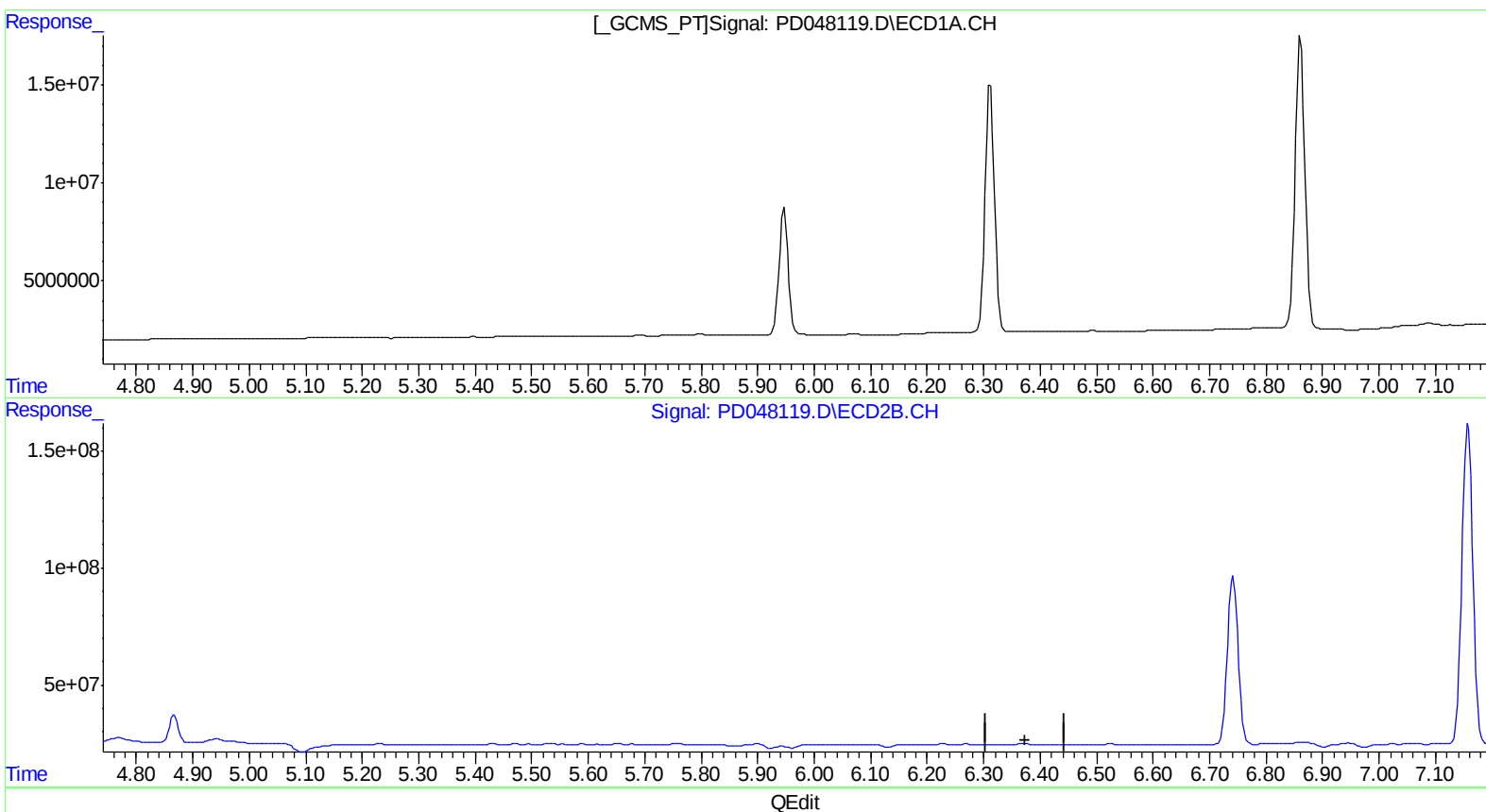
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LabSampleId :
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Volume Ini. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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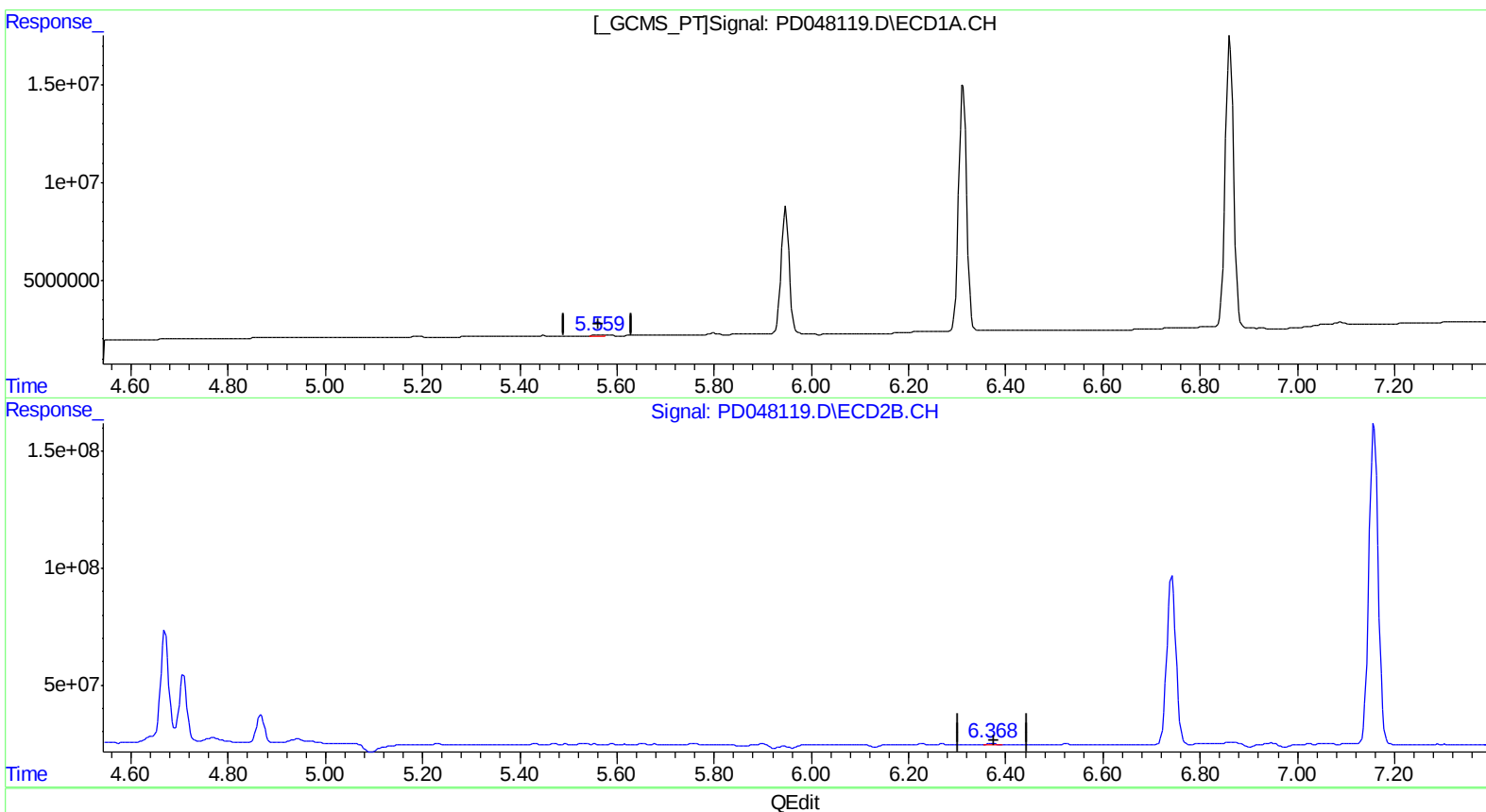
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Volume Ini. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.559min 0.206 ng/ml m
response 330254

(12) 4,4'-DDE #2 (B)
6.368min 0.236 ng/ml m
response 5614275

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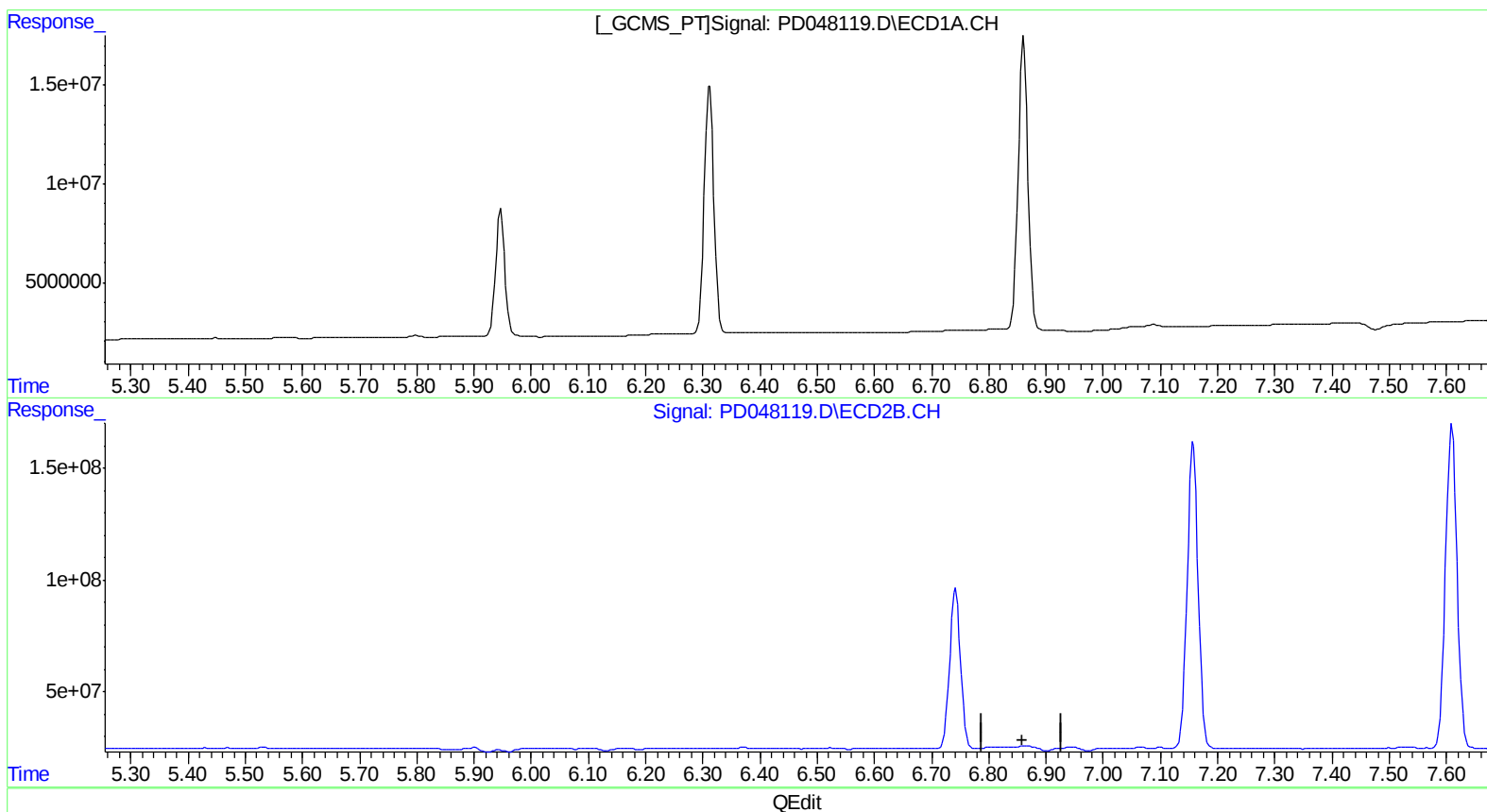
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Volume Ini. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(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

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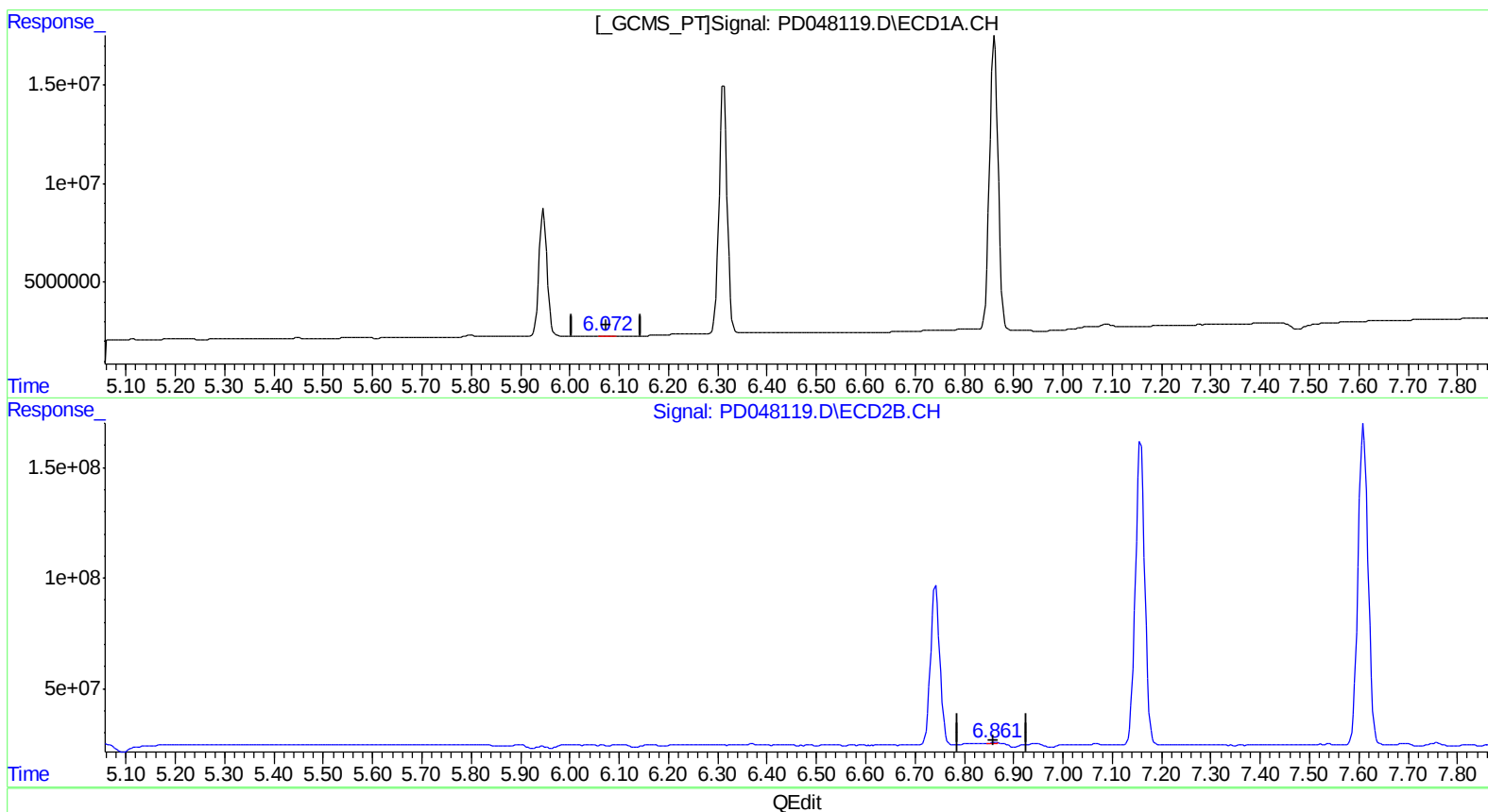
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Volume Ini. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.072min 0.160 ng/ml m
response 211540

(16) 4,4'-DDD #2 (A)
6.861min 0.150 ng/ml m
response 2967660

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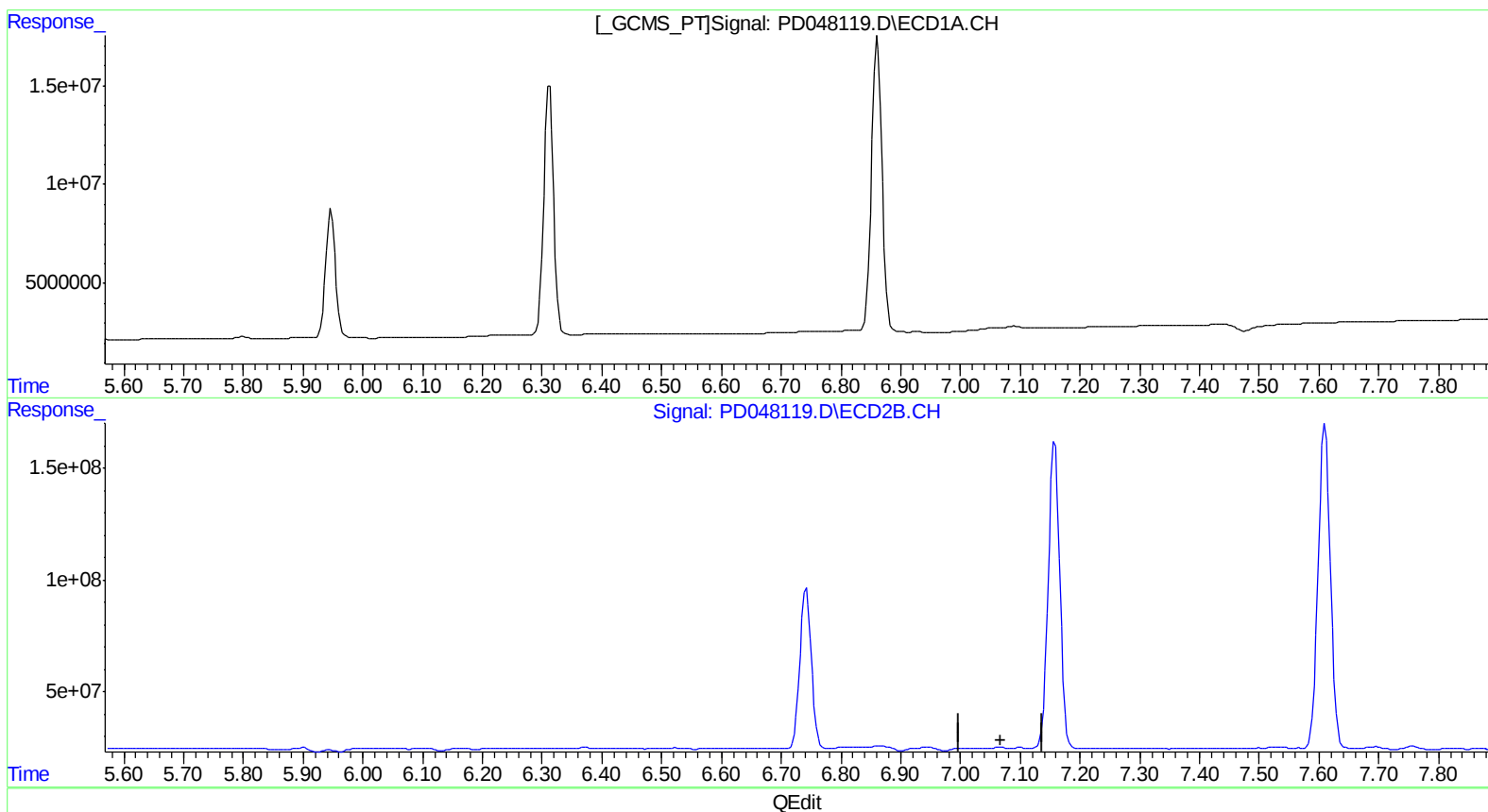
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)
0.000min 0.000 ng/ml
response 0

(18) Endrin aldehyde #2 (B)
0.000min 0.000 ng/ml
response 0

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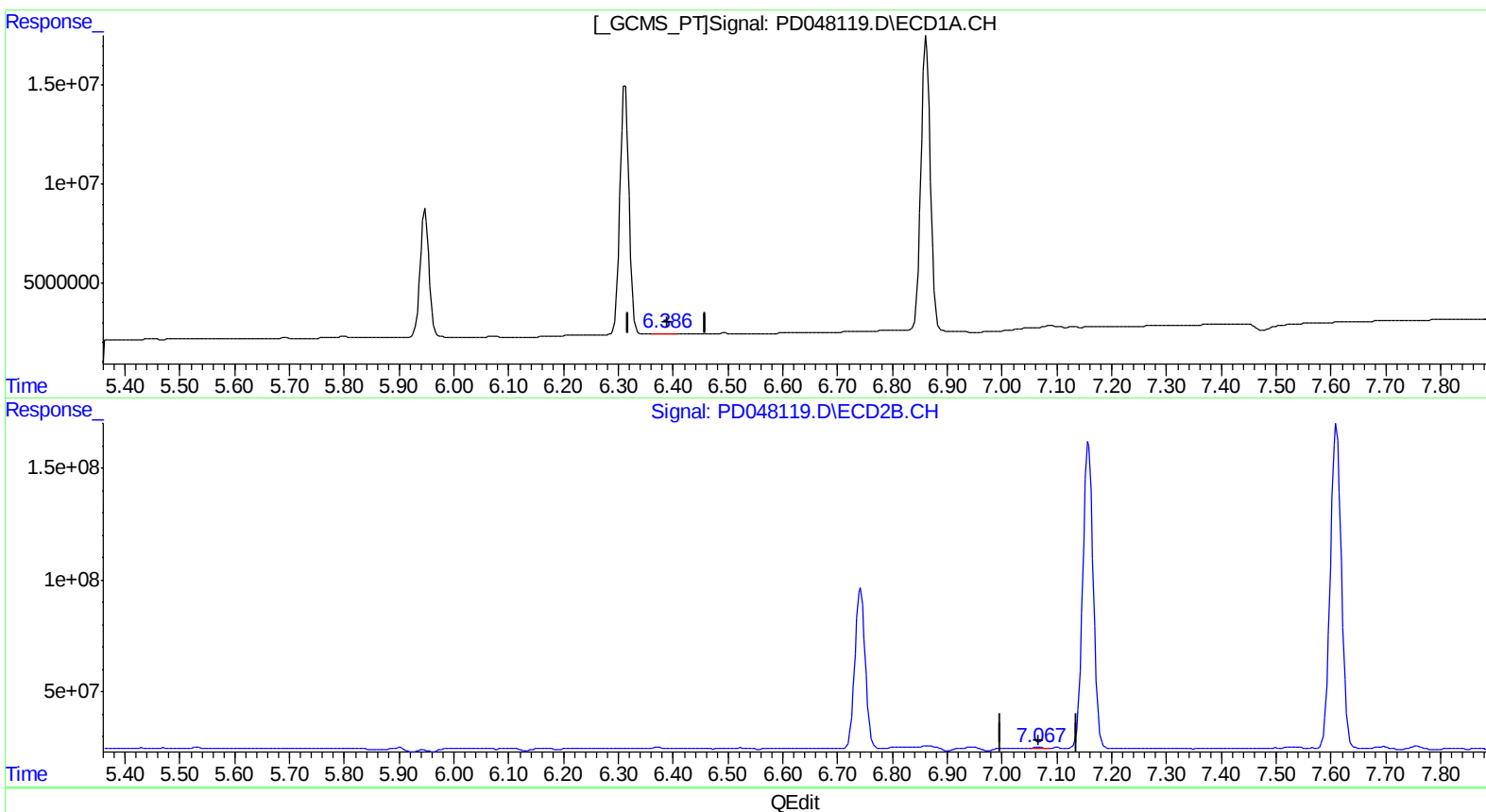
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Manual Integrations
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(18) Endrin aldehyde (B)

6.386min 0.269 ng/ml m

response 324048

(18) Endrin aldehyde #2 (B)

7.067min 0.240 ng/ml m

response 4248194

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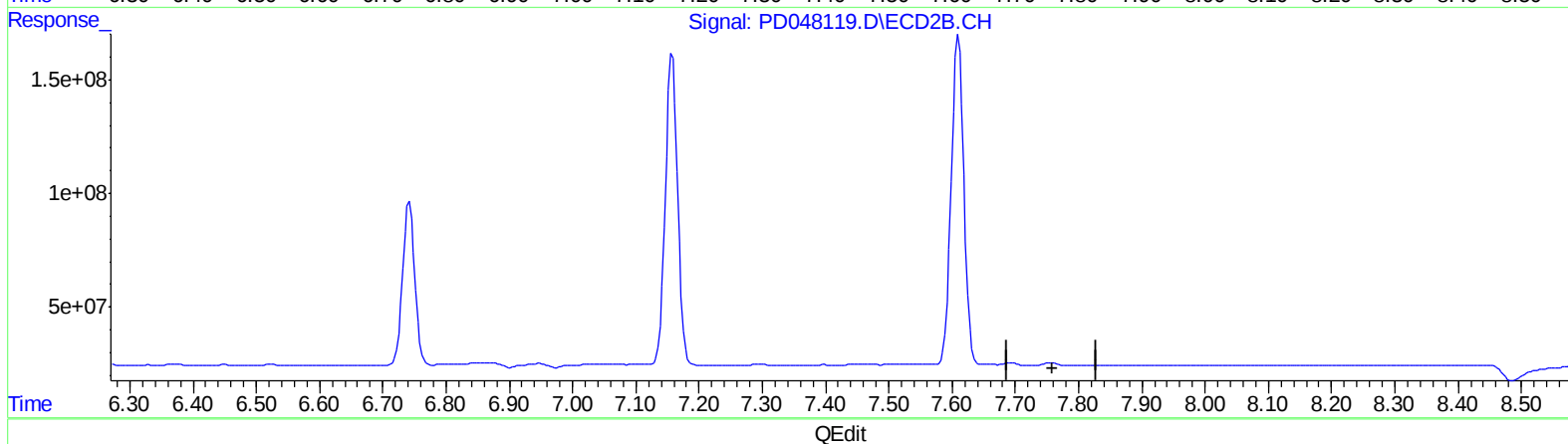
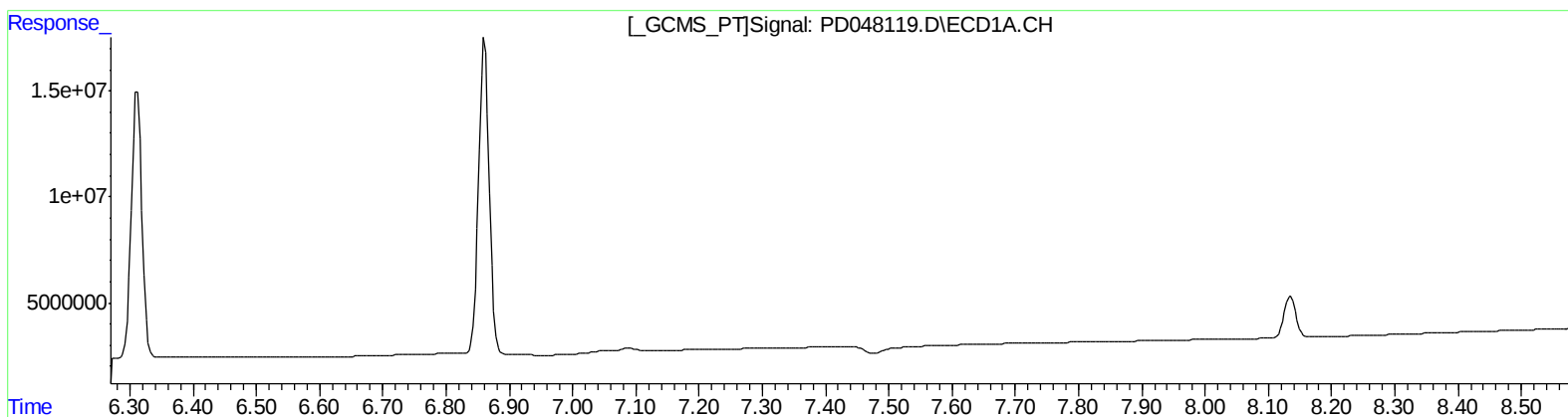
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(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
0.000min 0.000 ng/ml
response 0

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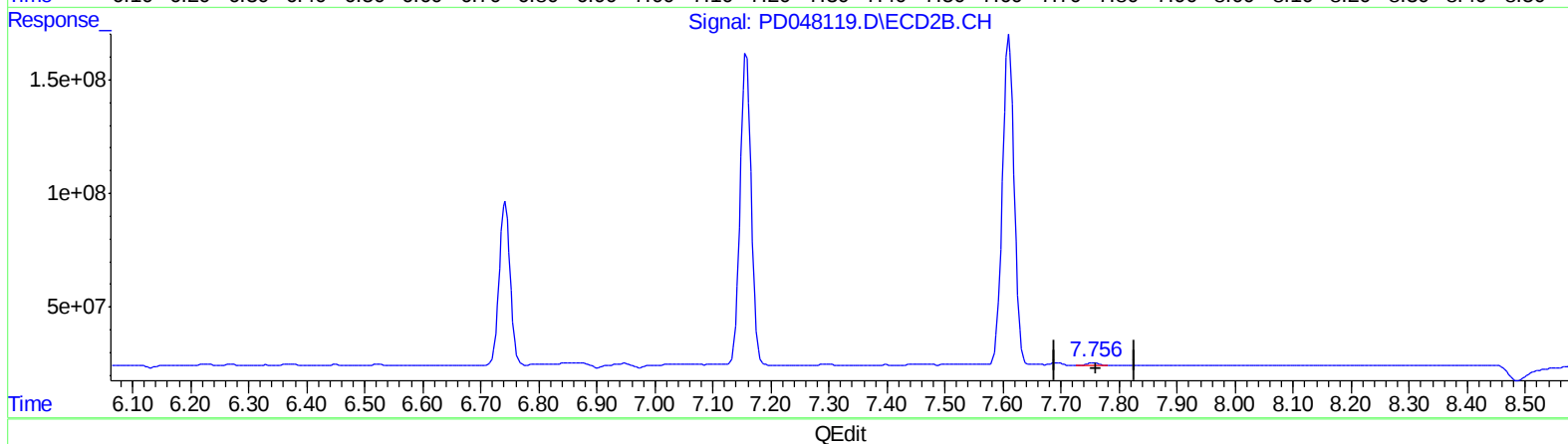
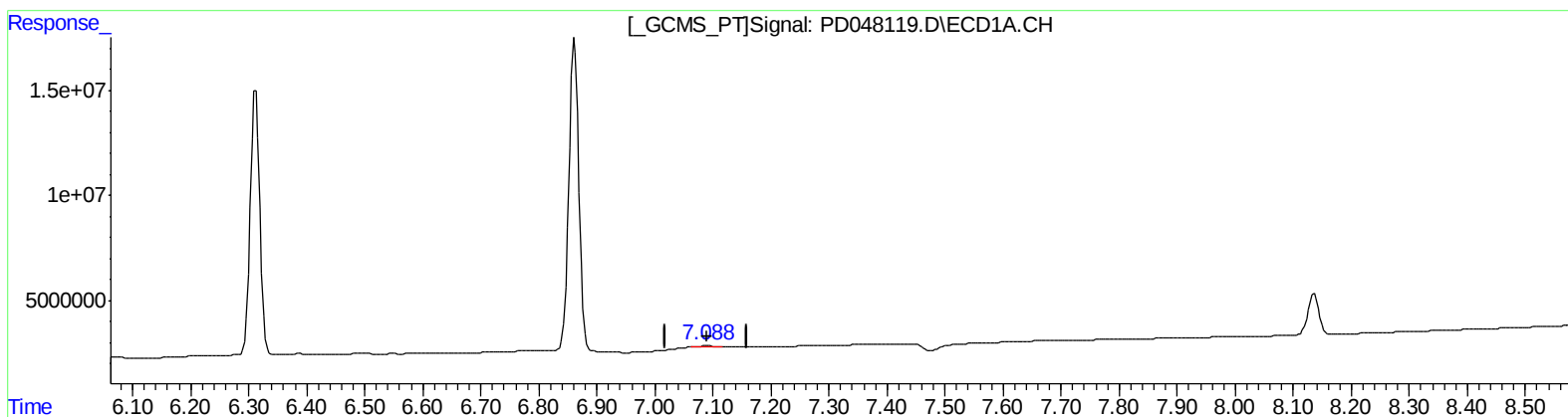
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(21) Endrin ketone (B)
7.088min 0.705 ng/ml m
response 1162011

(21) Endrin ketone #2 (B)
7.756min 1.007 ng/ml m
response 20228209