

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121821\
 Data File : PD067425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2021 19:53
 Operator : AR\AJ
 Sample : PEM061
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

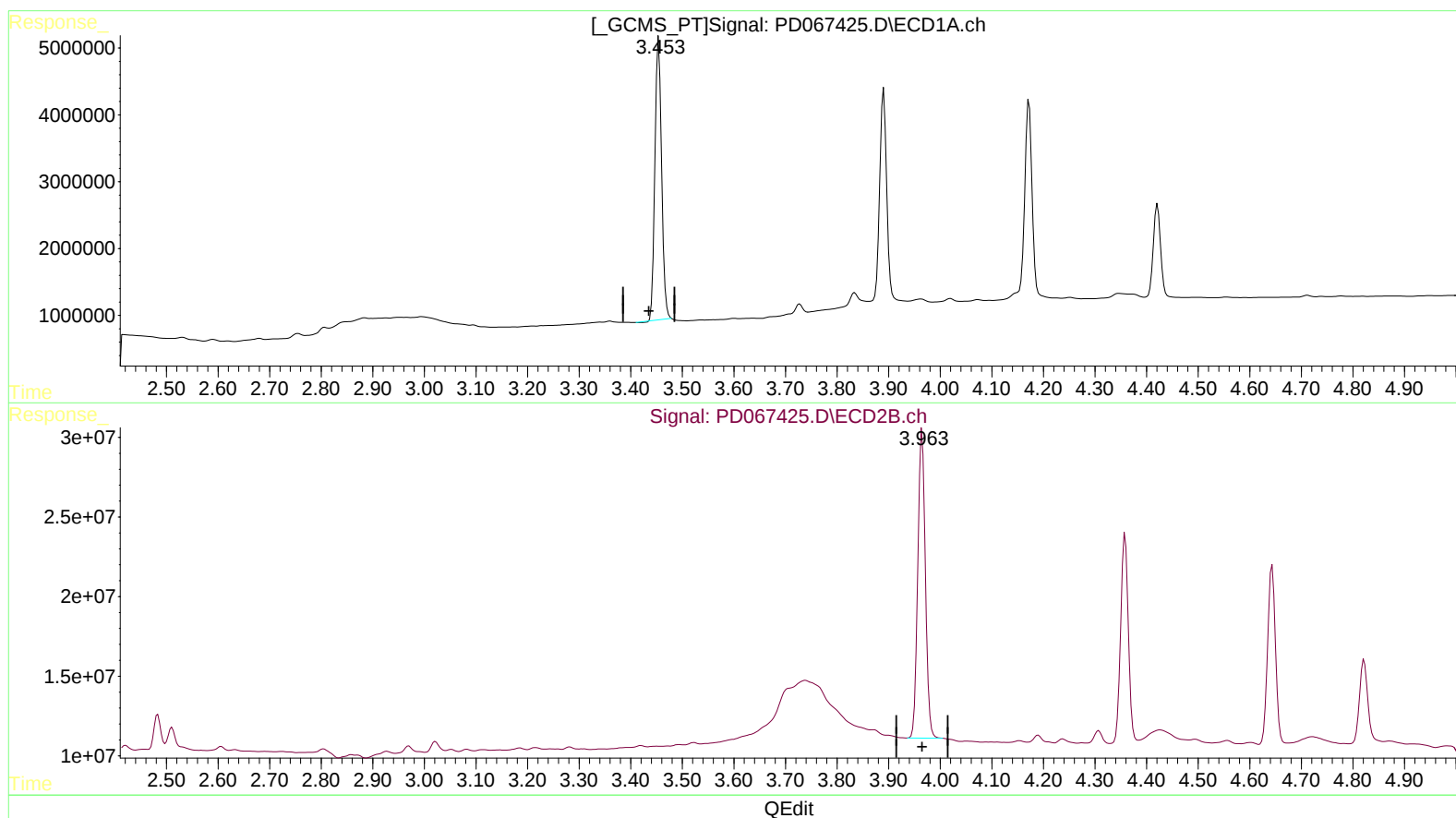
Instrument :
 ECD_D
 LabSampleId :
 PEM061

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/20/2021
 Supervised By :mohammad ahmed 12/20/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:25:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121821CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 18 01:09:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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)

3.454min 18.187 ng/ml

response 38063420

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

3.965min 18.757 ng/ml

response 197553687

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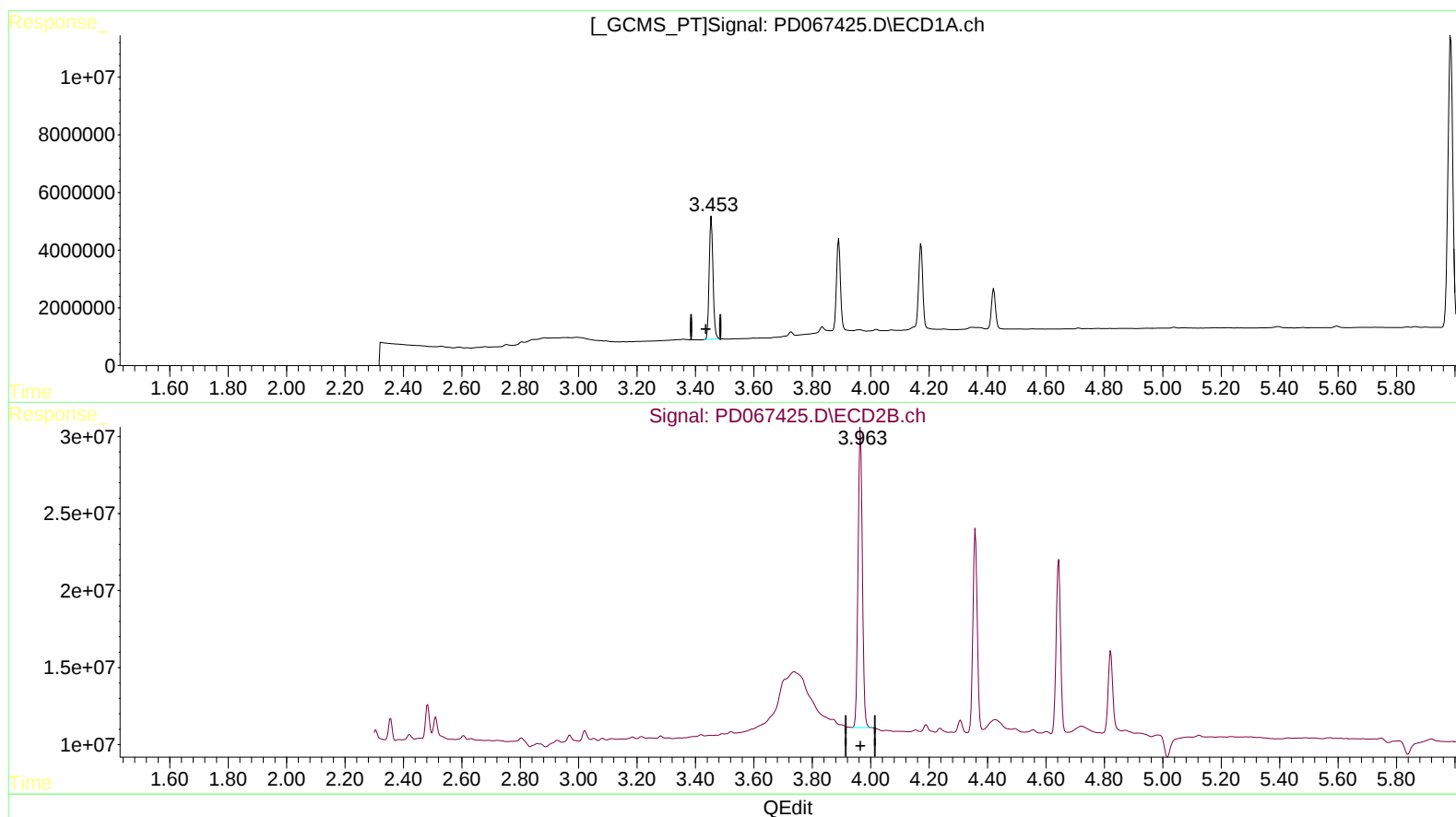
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(1) Tetrachloro-m-xylene (SA)

3.453min 18.530 ng/ml m

response 38781123

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

3.965min 18.757 ng/ml

response 197553687

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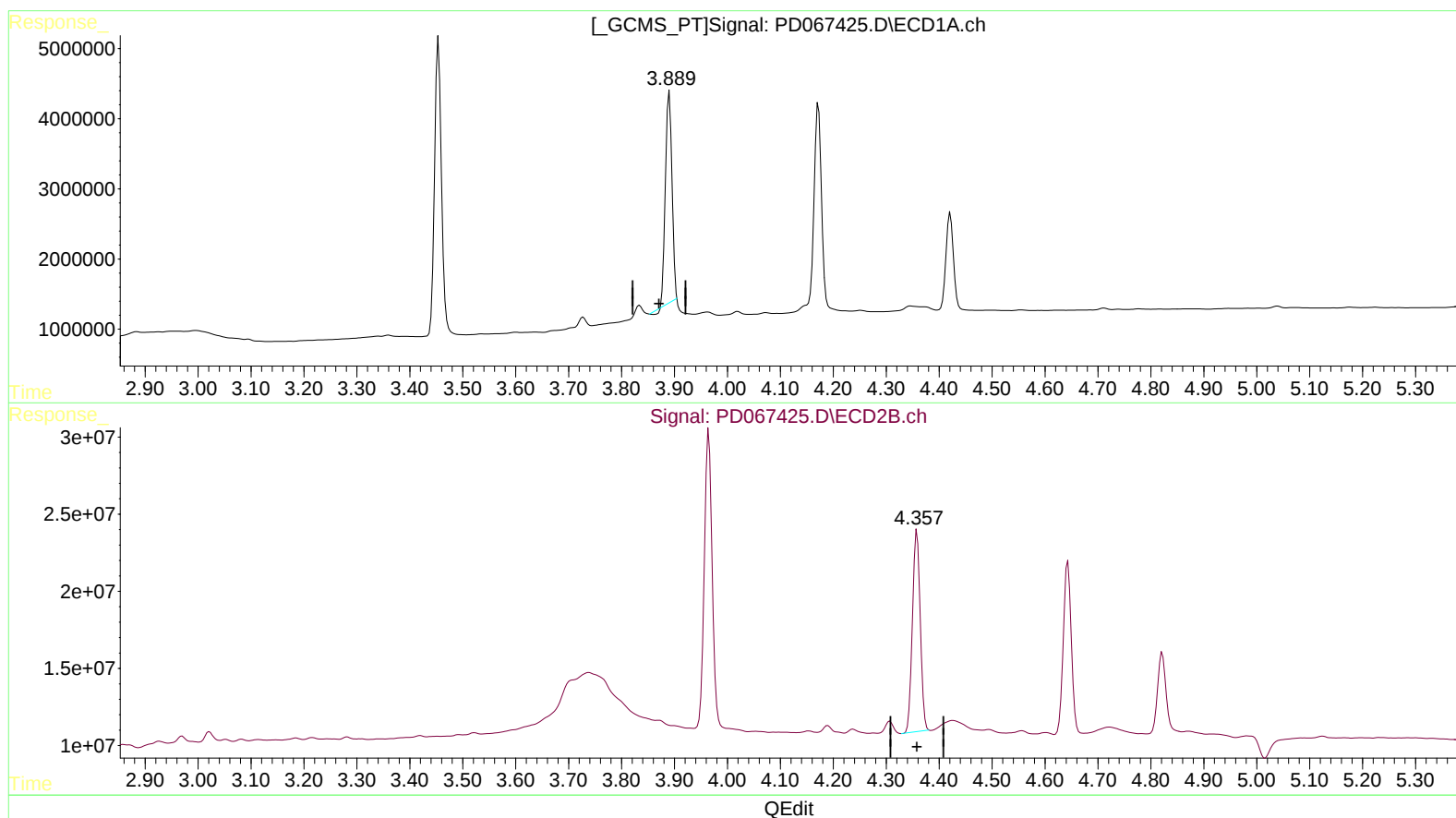
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(2) alpha-BHC (A)
3.890min 8.222 ng/ml
response 25846934

(2) alpha-BHC #2 (A)
4.358min 9.829 ng/ml
response 133444304

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Operator : AR\AJ
Sample : PEM061
Misc :
ALS Vial : 3 Sample Multiplier: 1

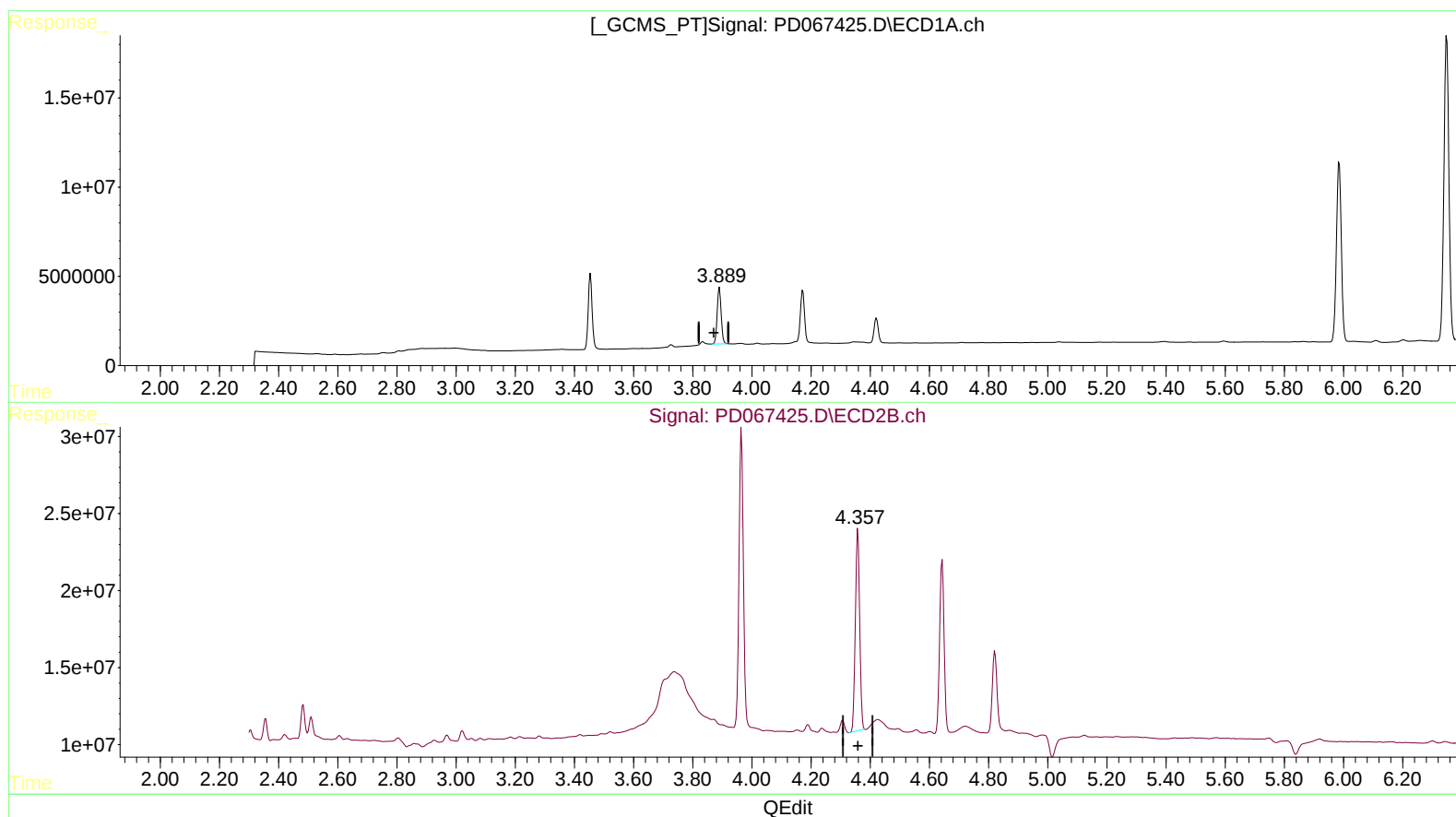
Instrument :
ECD_D
LabSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(2) alpha-BHC (A)
3.889min 9.470 ng/ml m
response 29770844

(2) alpha-BHC #2 (A)
4.358min 9.829 ng/ml
response 133444304

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 Operator : AR\AJ
 Sample : PEM061
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

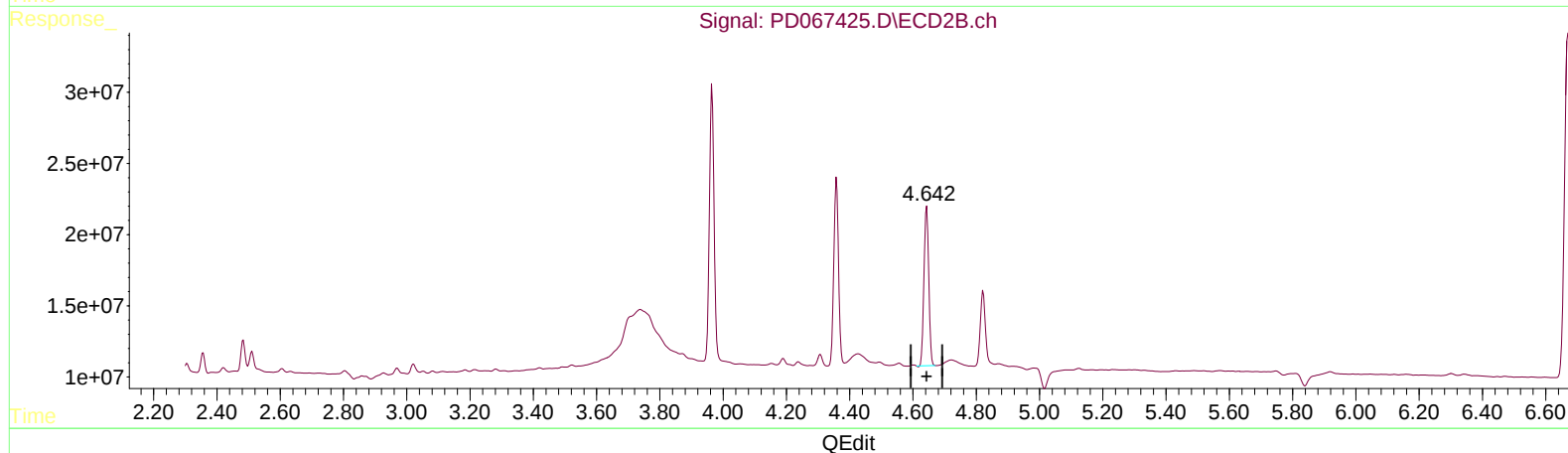
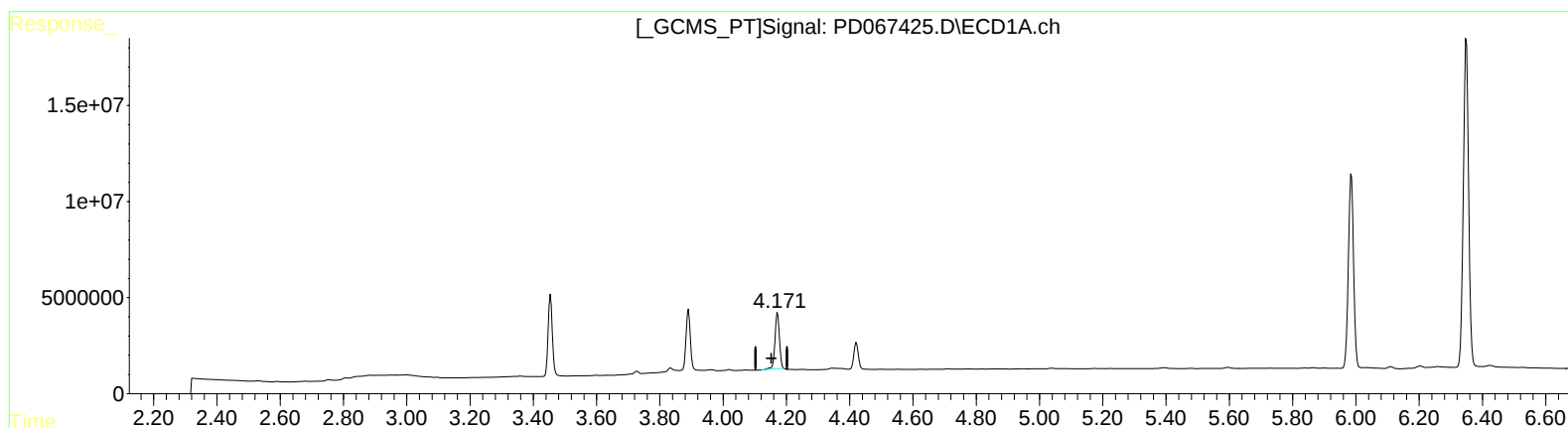
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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

4.172min 9.504 ng/ml

response 28728583

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

4.643min 9.785 ng/ml

response 117173354

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Operator : AR\AJ
Sample : PEM061
Misc :
ALS Vial : 3 Sample Multiplier: 1

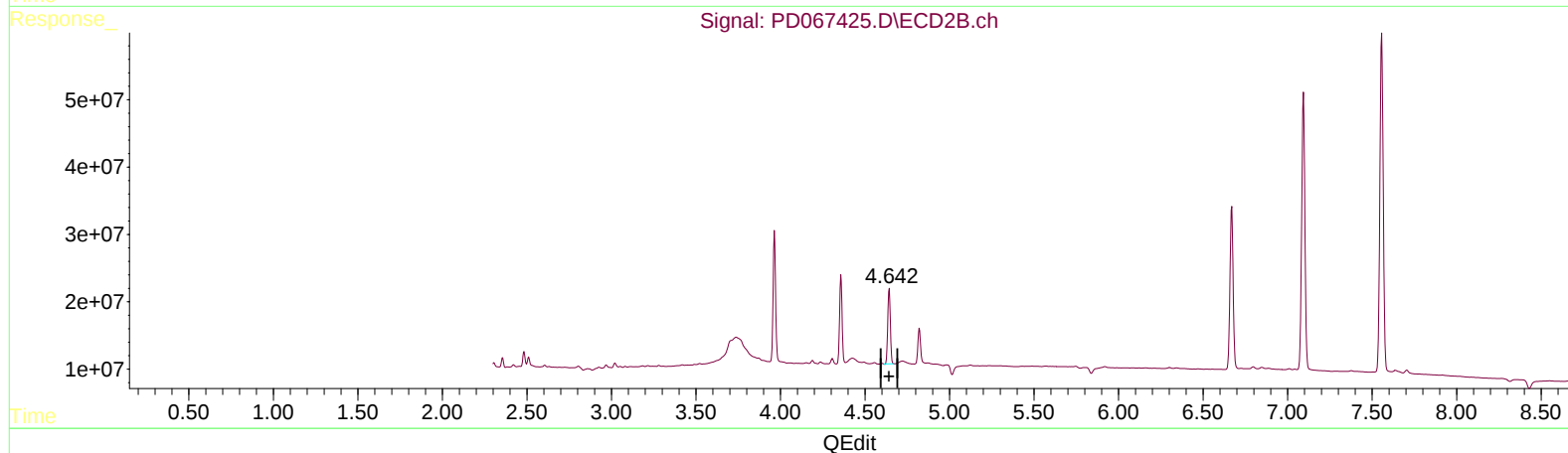
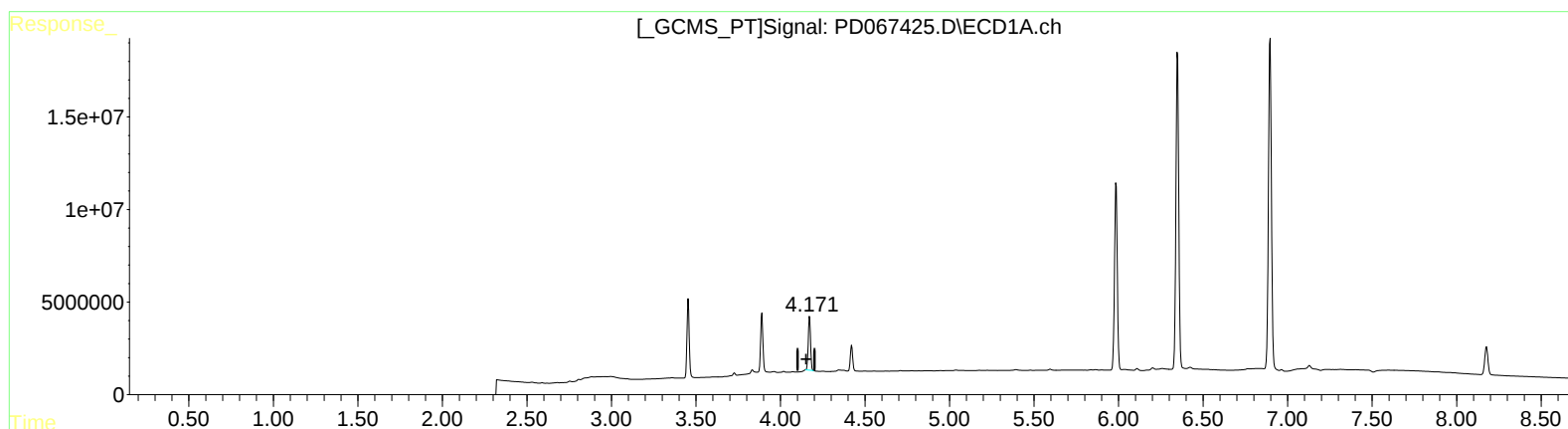
Instrument :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

4.171min 9.088 ng/ml m

response 27472563

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

4.643min 9.785 ng/ml

response 117173354

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121821\
 Data File : PD067425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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 Operator : AR\AJ
 Sample : PEM061
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

ECD_D

LabSampleId :

PEM061

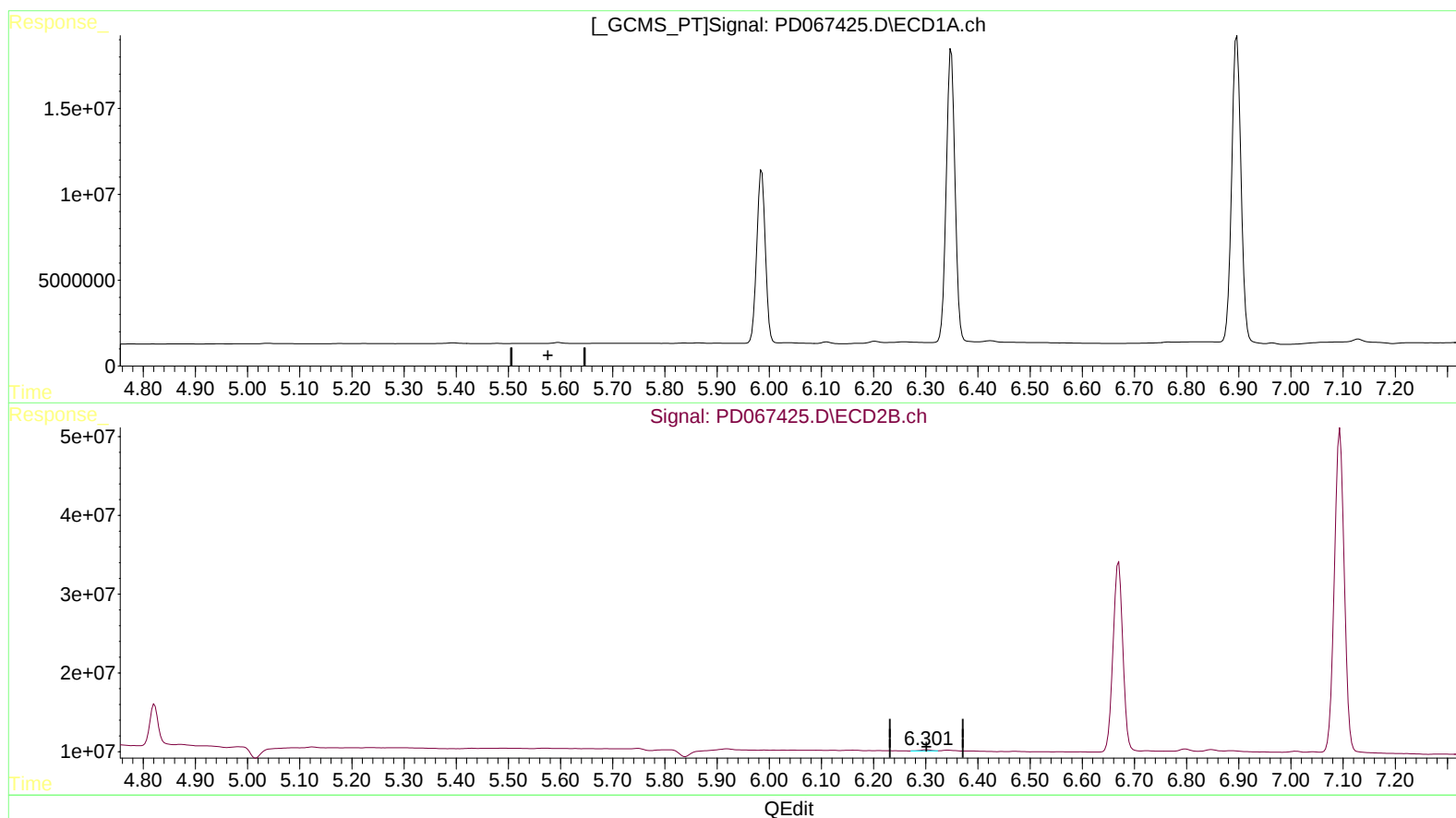
Manual IntegrationsAPPROVED

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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)

0.000min 0.000 ng/ml

response 0

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

6.302min 0.249 ng/ml

response 1774973

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Operator : AR\AJ
Sample : PEM061
Misc :
ALS Vial : 3 Sample Multiplier: 1

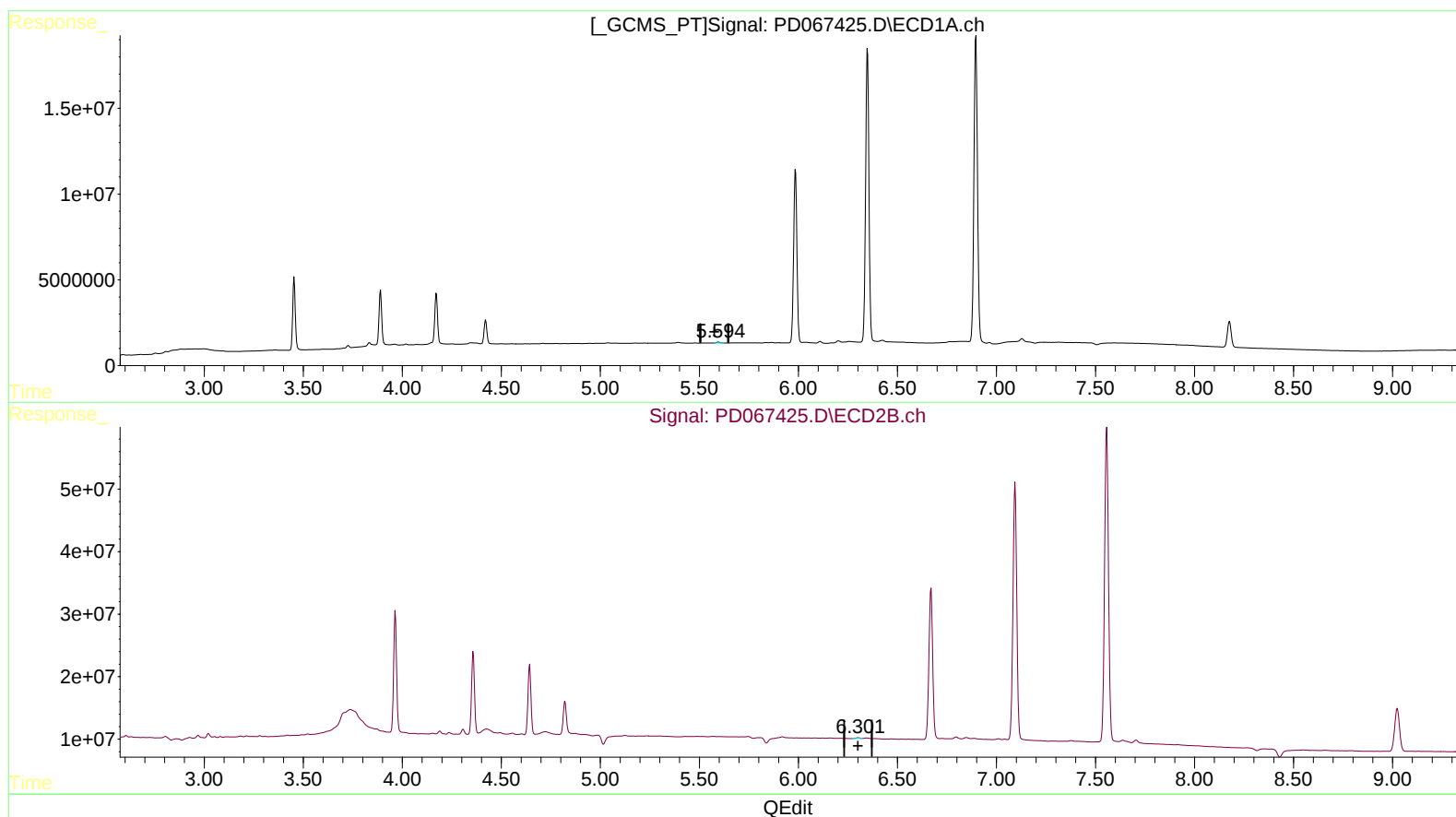
Instrument :
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LabSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

5.594min 0.269 ng/ml m
response 670581

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

6.302min 0.249 ng/ml
response 1774973

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121821\
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ALS Vial : 3 Sample Multiplier: 1

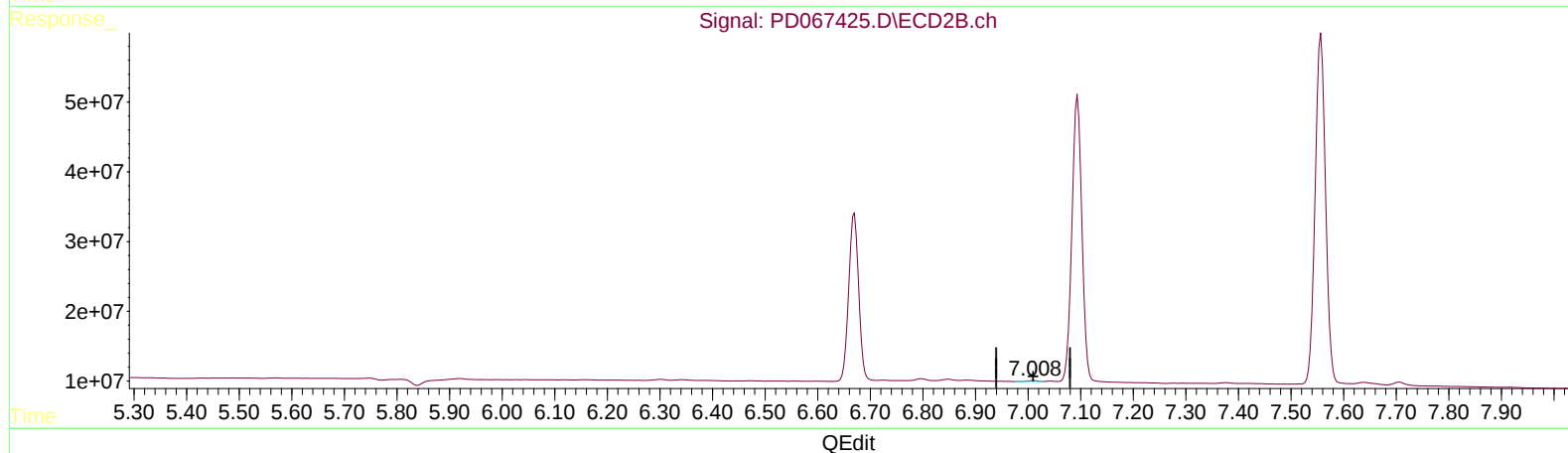
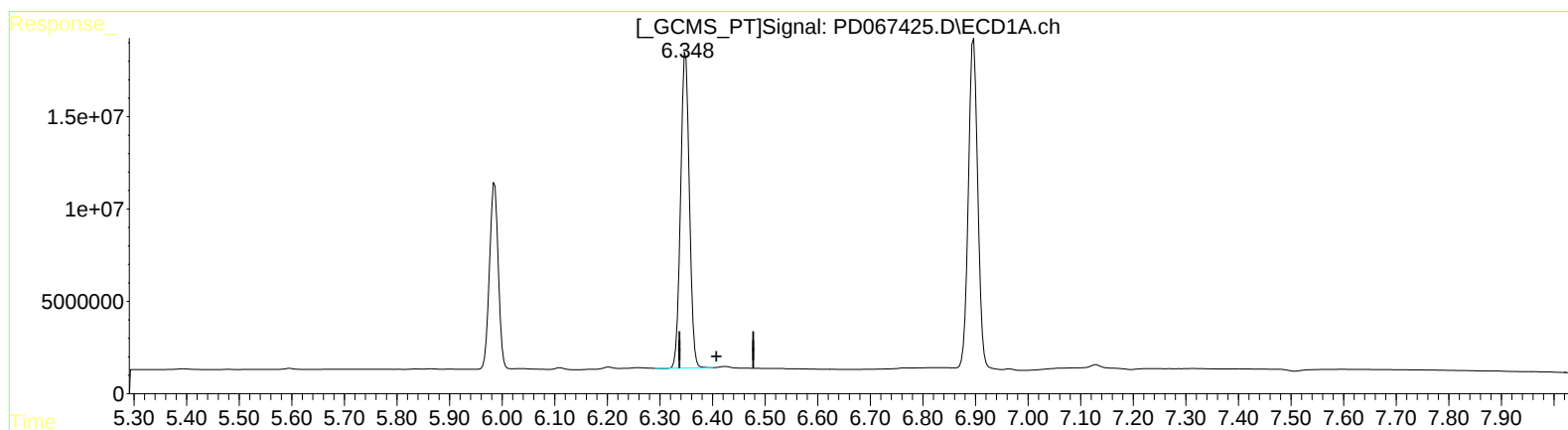
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)

6.349min 122.930 ng/ml

response 199163265

(18) Endrin aldehyde #2 (B)

7.010min 0.309 ng/ml

response 1580230

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121821\
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 Sample : PEM061
 Misc :
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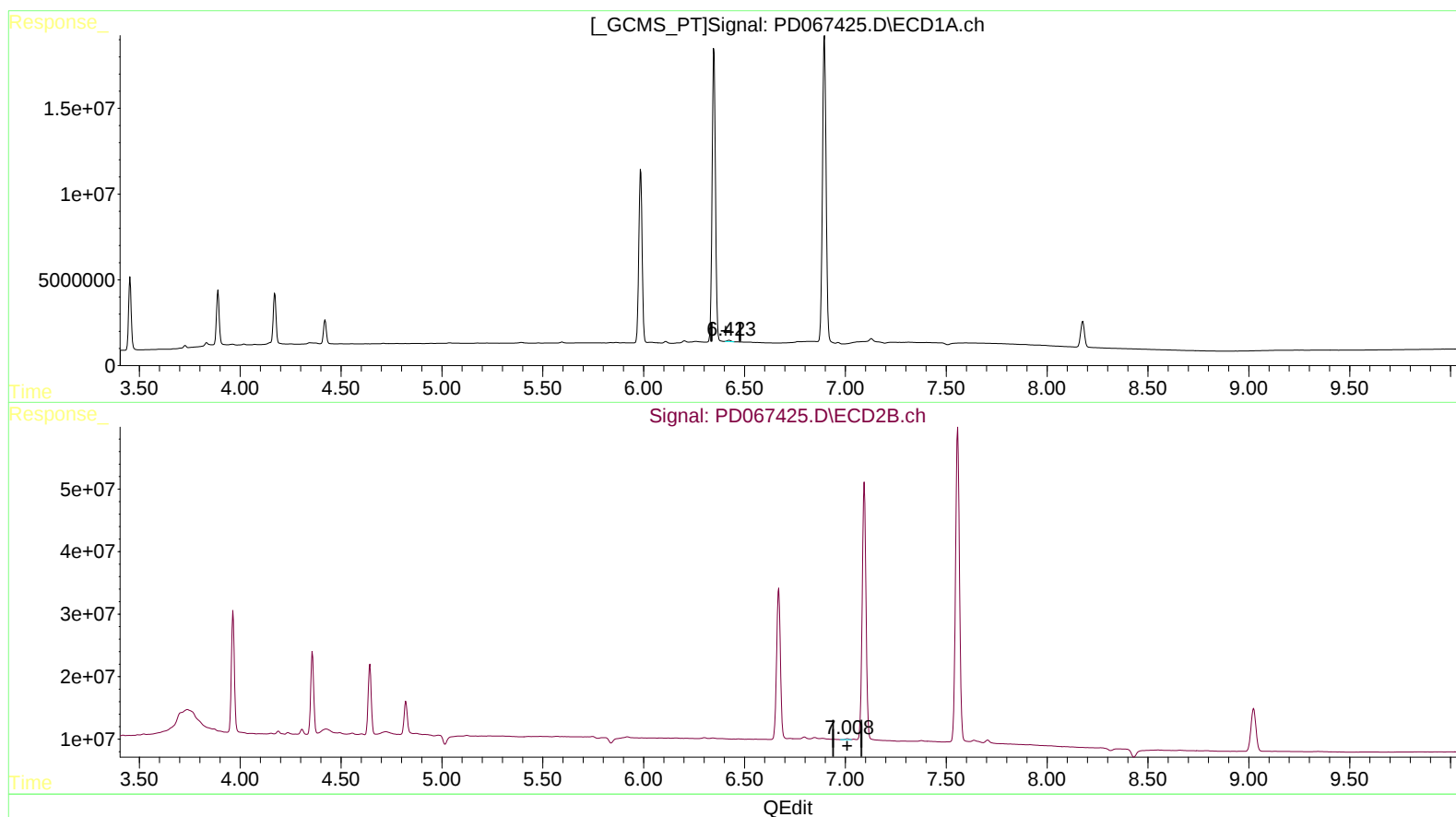
Instrument :
 ECD_D
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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(18) Endrin aldehyde (B)

6.423min 0.651 ng/ml m

response 1054520

(18) Endrin aldehyde #2 (B)

7.010min 0.309 ng/ml

response 1580230

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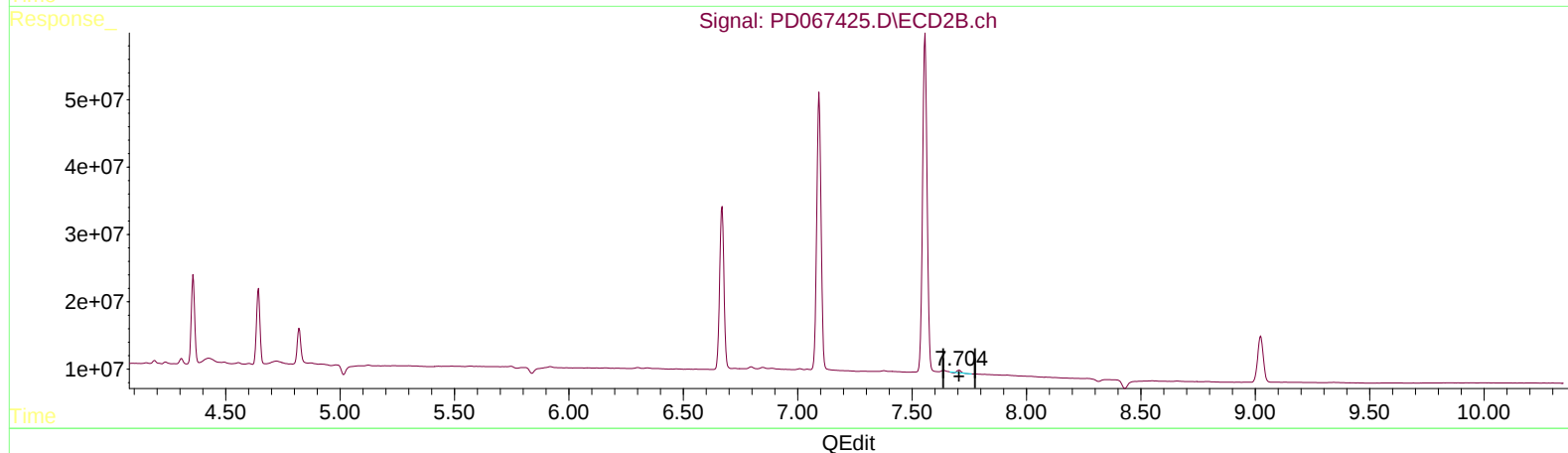
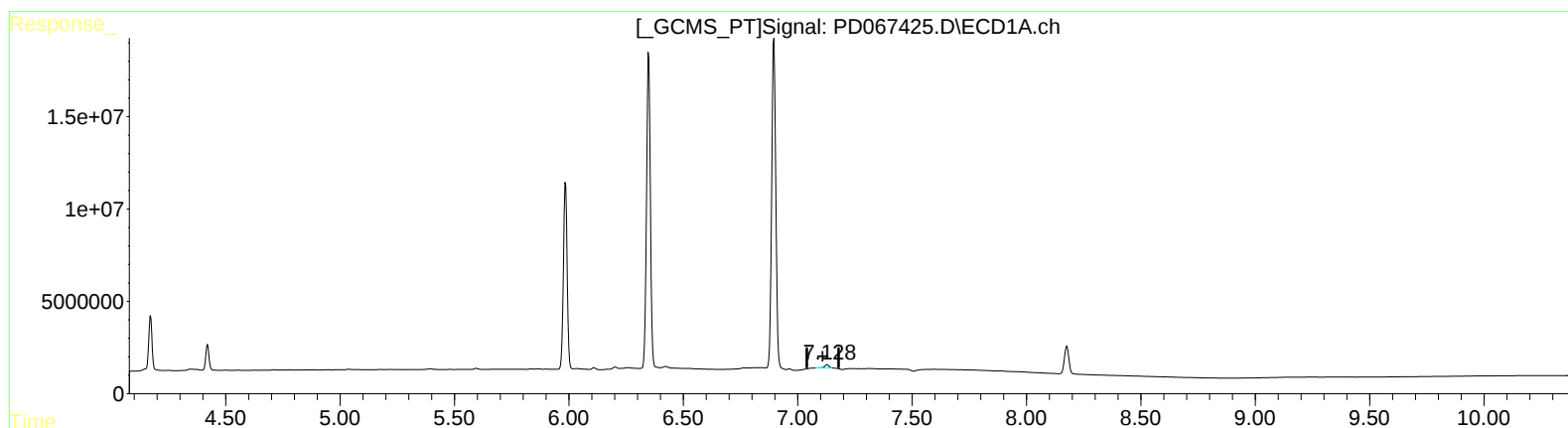
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(21) Endrin ketone (B)

7.129min 1.141 ng/ml

response 2242298

(21) Endrin ketone #2 (B)

7.706min 0.539 ng/ml

response 3833758

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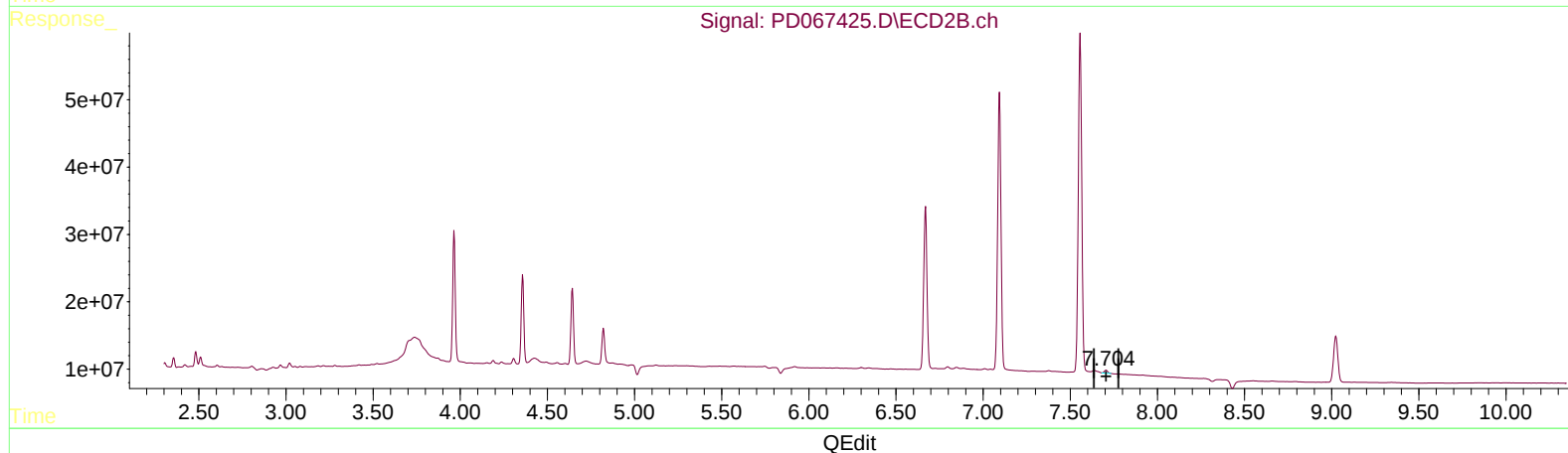
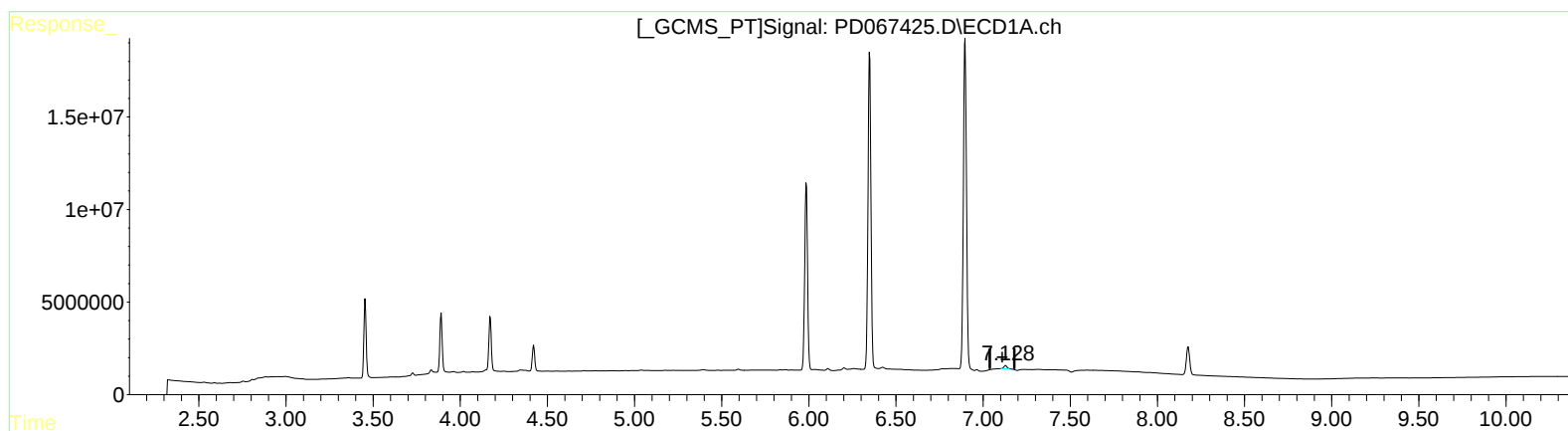
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(21) Endrin ketone (B)
7.128min 1.036 ng/ml m
response 2035374

(21) Endrin ketone #2 (B)
7.704min 0.840 ng/ml m
response 5973459