

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

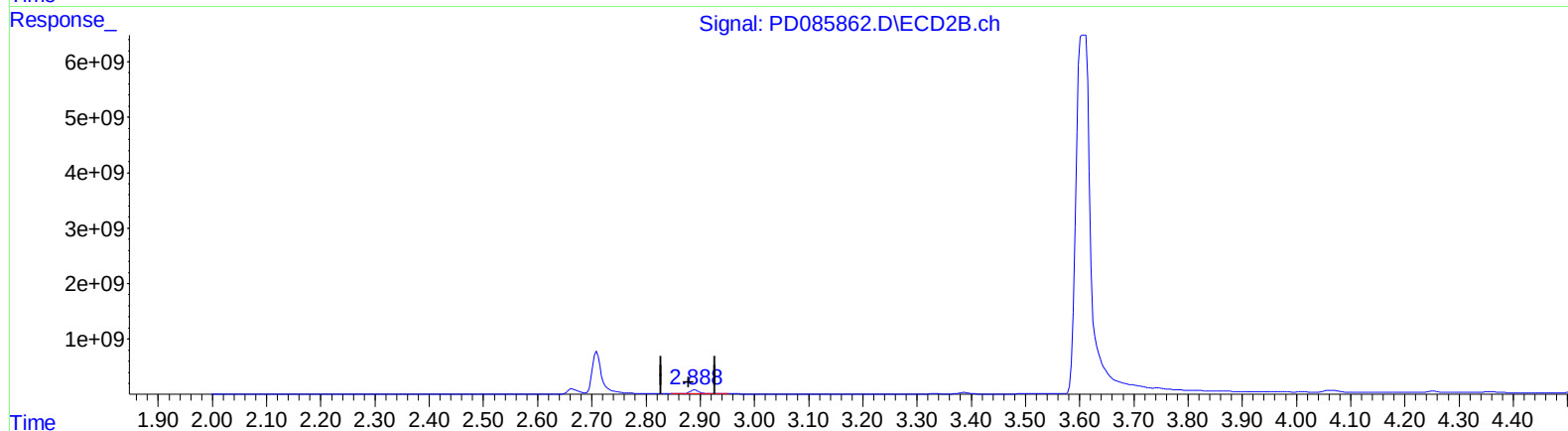
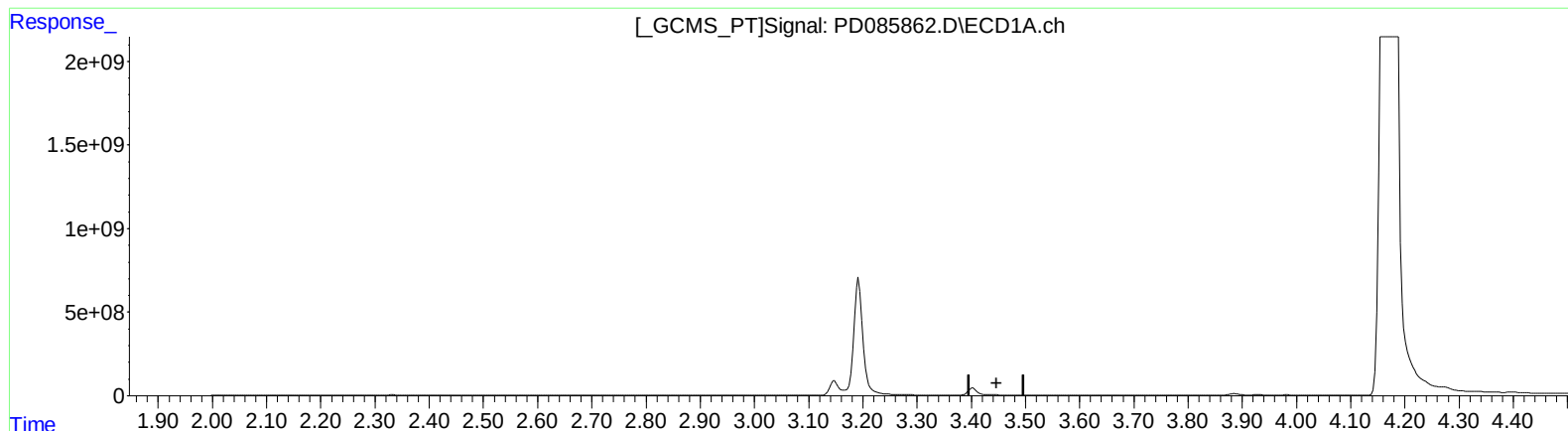
Instrument :
ECD_D
ClientSampleId :
DDCE2MSDRE

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/02/2024
Supervised By :Ankita Jodhani 10/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:59:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)
3.442min -150.144 ng/ml
response -171772620

(1) Tetrachloro-m-xylene #2 (SA)
2.890min 213.430 ng/ml
response 905062264

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

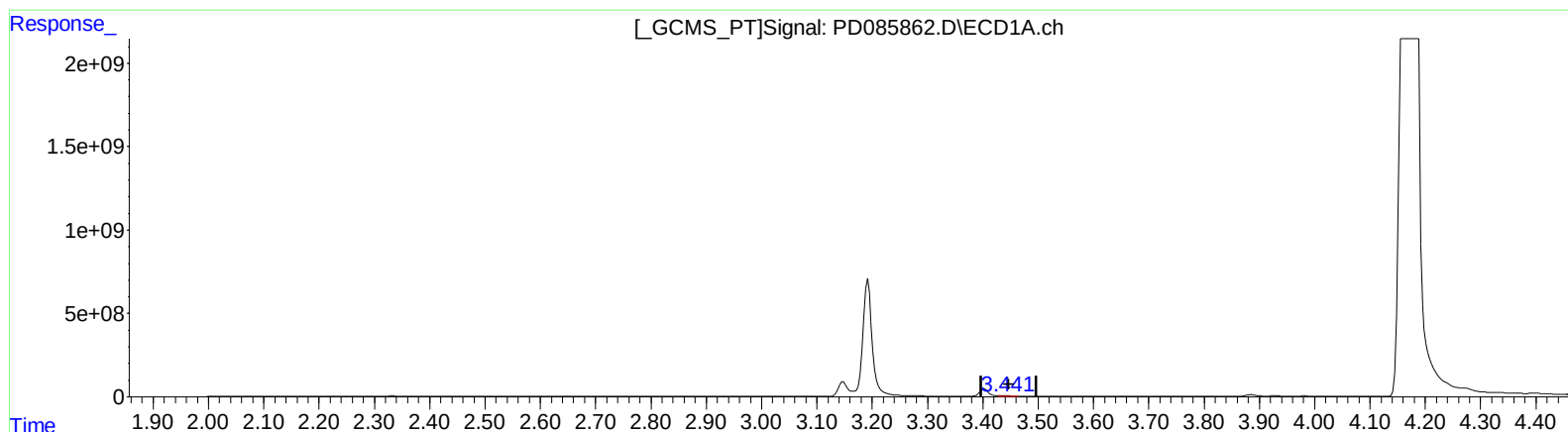
Instrument :
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DDCE2MSDRE

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Integration File signal 1: autoint1.e
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QLast Update : Tue Oct 01 08:04:20 2024
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

3.441min 20.895 ng/ml m

response 23904536

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

2.888min 222.381 ng/ml m

response 943016802

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

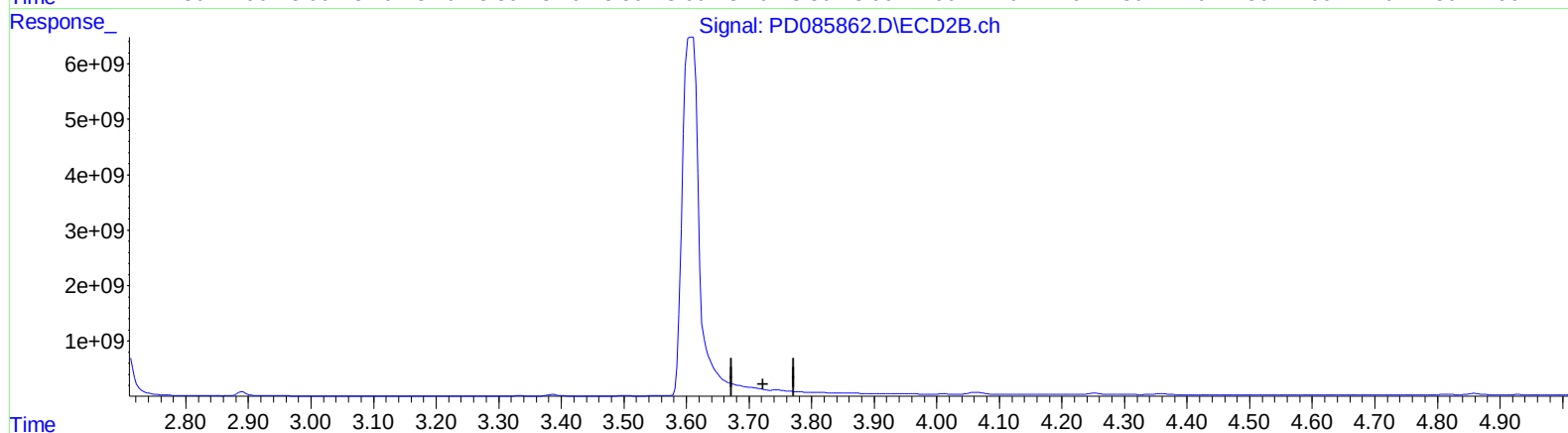
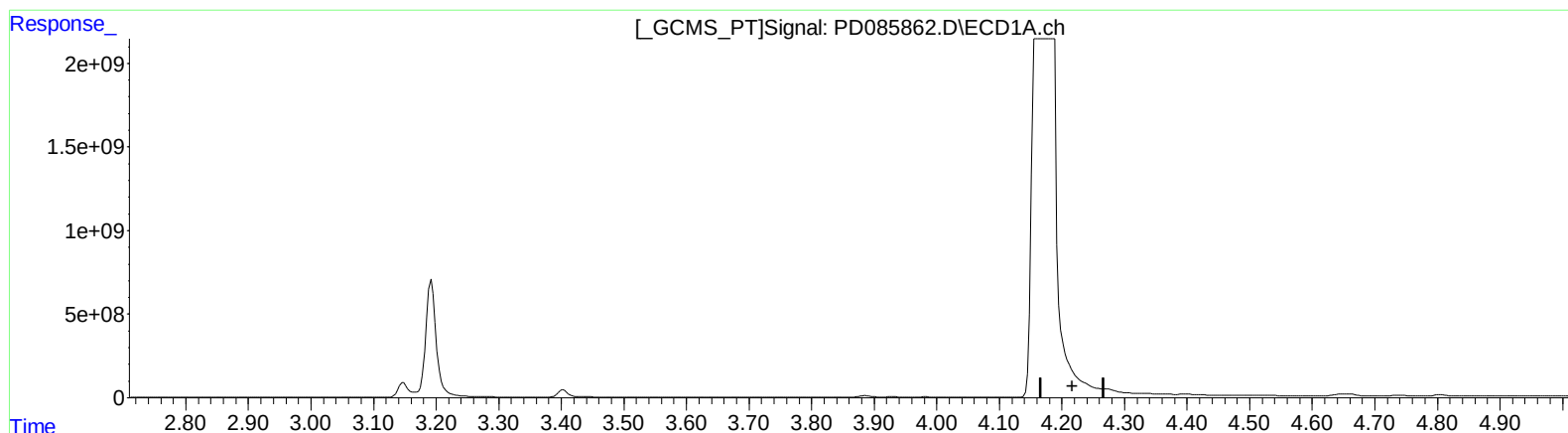
Instrument :
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DDCE2MSDRE

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Quant Time: Oct 01 20:59:11 2024
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Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

0.000min 0.000 ng/ml

response 0

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

3.745min -107.231 ng/ml

response -647244626

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 12:58
 Operator : AR\AJ
 Sample : P4018-18MSDRE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

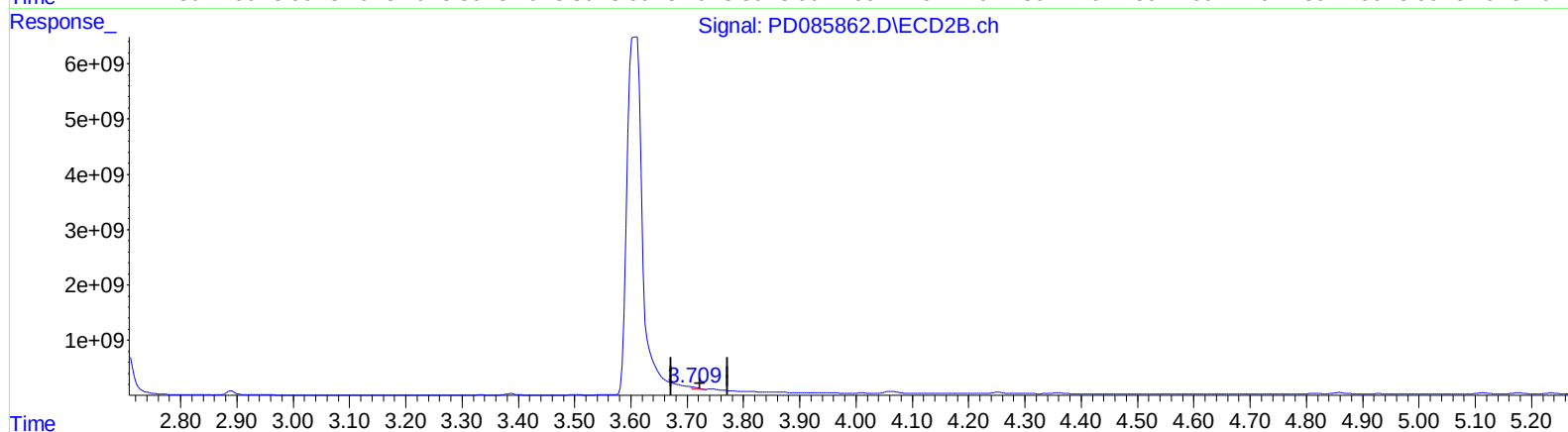
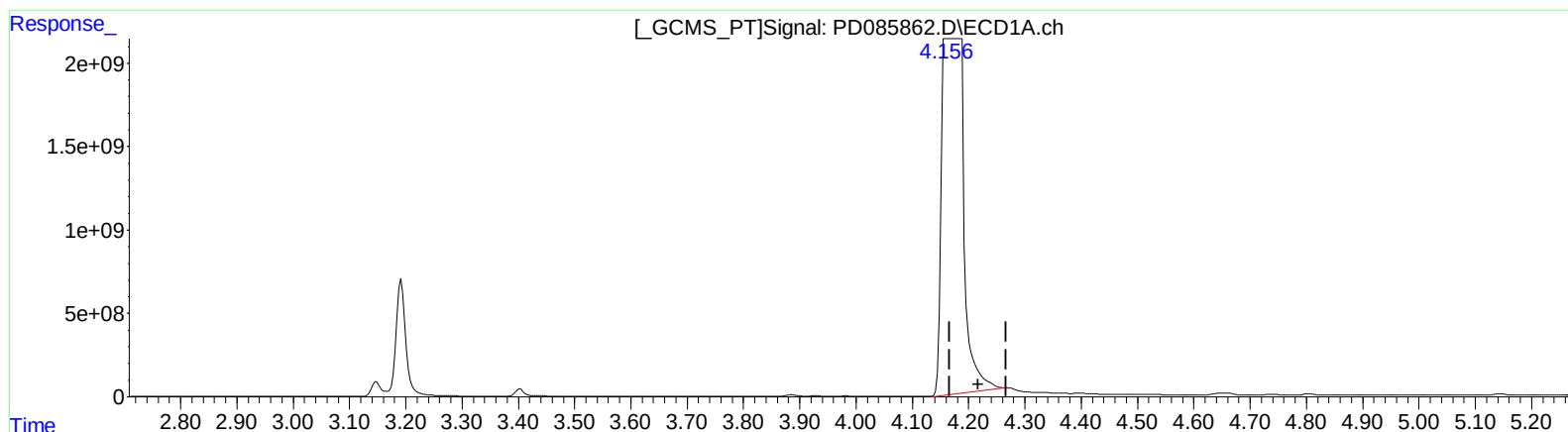
Instrument :
 ECD_D
 ClientSampleId :
 DDCE2MSDRE

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e
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 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

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

4.156min 26458.949 ng/ml m

response 57777774136

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

3.709min 48.007 ng/ml m

response 289771505

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

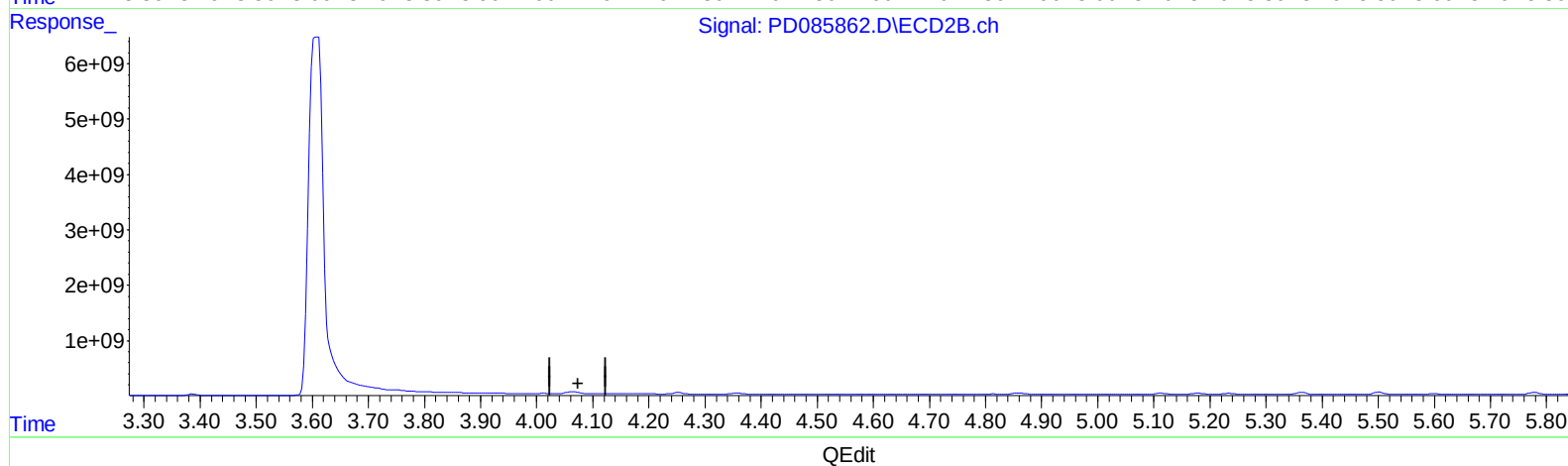
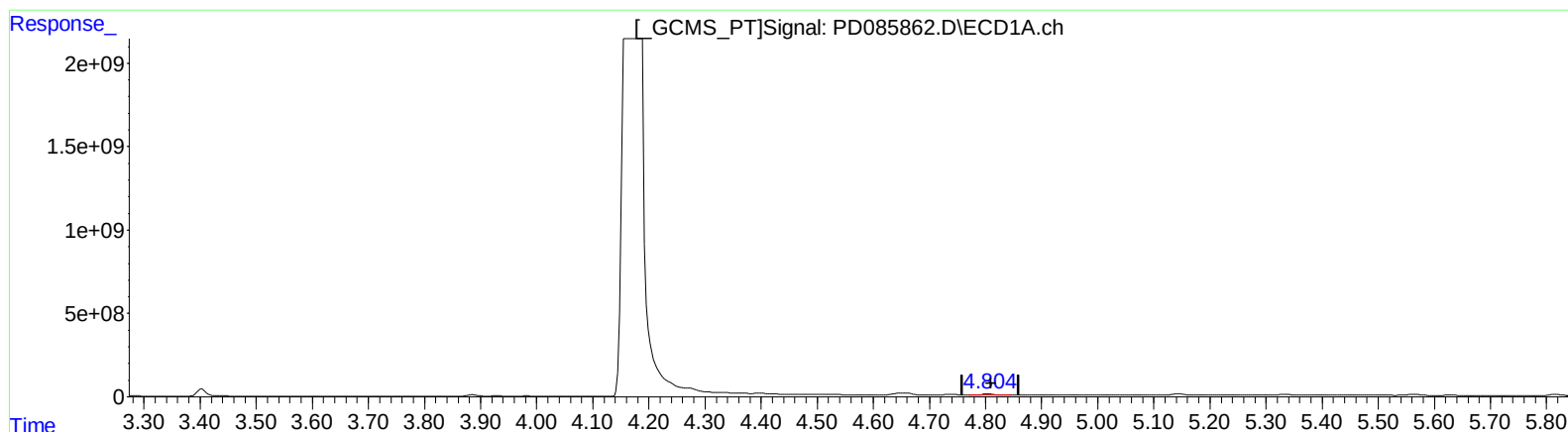
Instrument :
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Quant Time: Oct 01 20:59:11 2024
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(4) Heptachlor (MA)

4.805min 51.837 ng/ml

response 106644019

(4) Heptachlor #2 (MA)

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

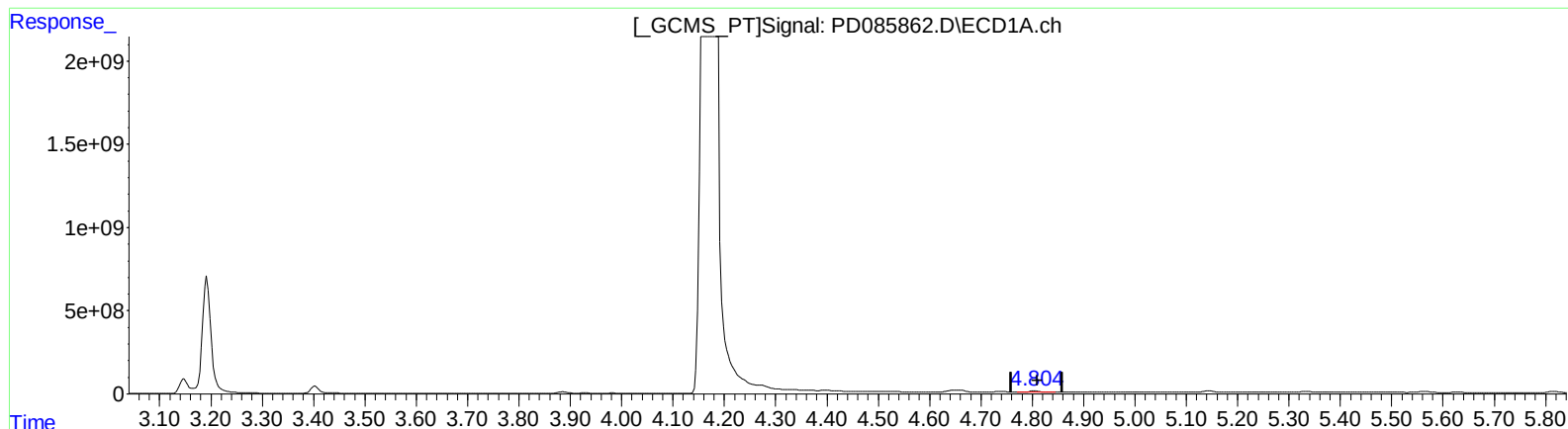
Instrument :
ECD_D
ClientSampleId :
DDCE2MSDRE

Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 10/02/2024

Integration File signal 1: autoint1.e
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Quant Time: Oct 01 20:59:11 2024
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(4) Heptachlor (MA)

4.805min 51.837 ng/ml

response 106644019

(4) Heptachlor #2 (MA)

4.061min 99.931 ng/ml m

response 574548953

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

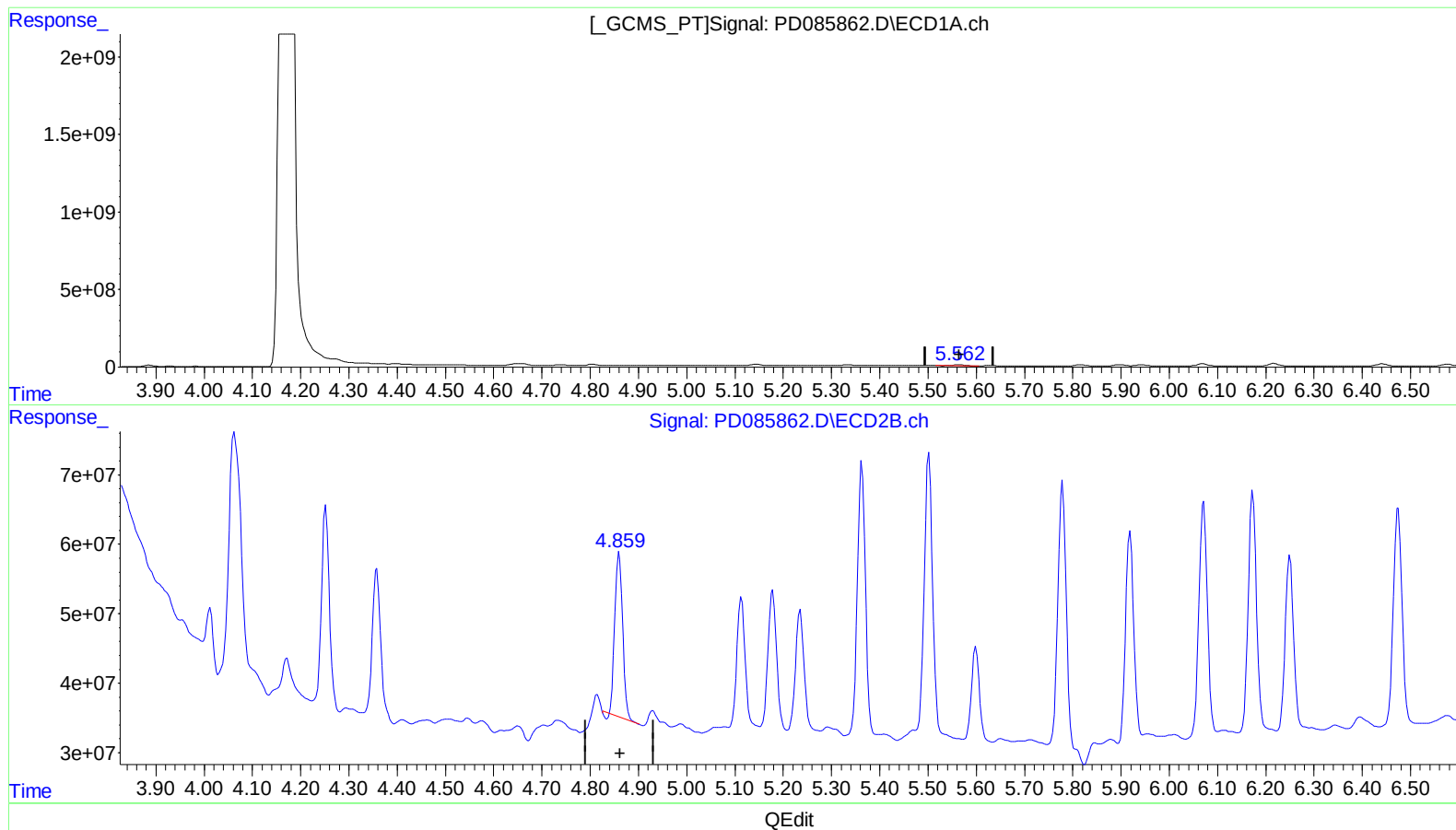
Instrument :
ECD_D
ClientSampleId :
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Manual IntegrationsAPPROVED

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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(8) Heptachlor epoxide (B)

5.563min 49.719 ng/ml

response 94921807

(8) Heptachlor epoxide #2 (B)

4.860min 49.087 ng/ml

response 266505821

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

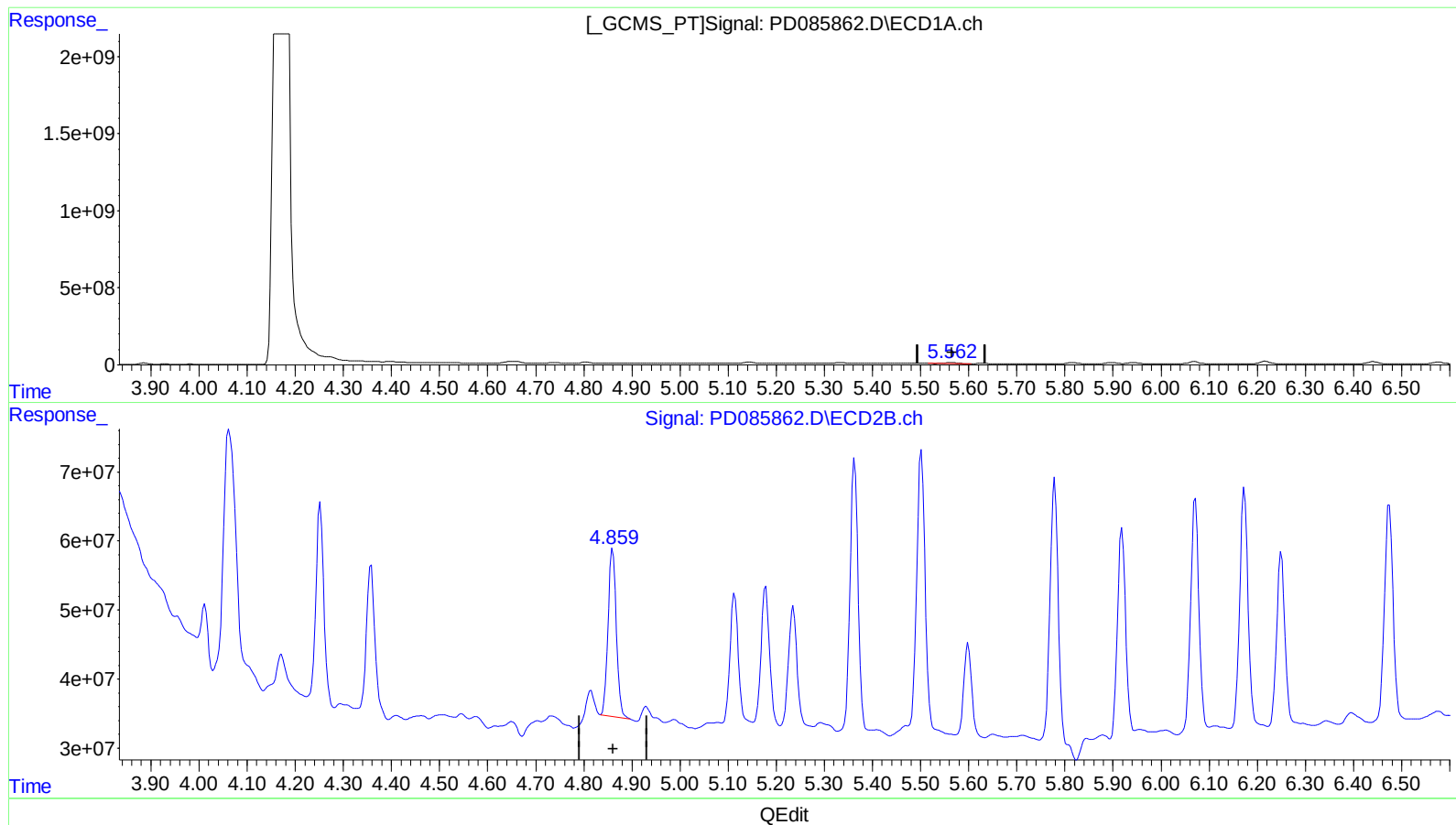
Instrument :
ECD_D
ClientSampleId :
DDCE2MSDRE

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(8) Heptachlor epoxide (B)
5.563min 49.719 ng/ml
response 94921807

(8) Heptachlor epoxide #2 (B)
4.859min 53.177 ng/ml m
response 288712068

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

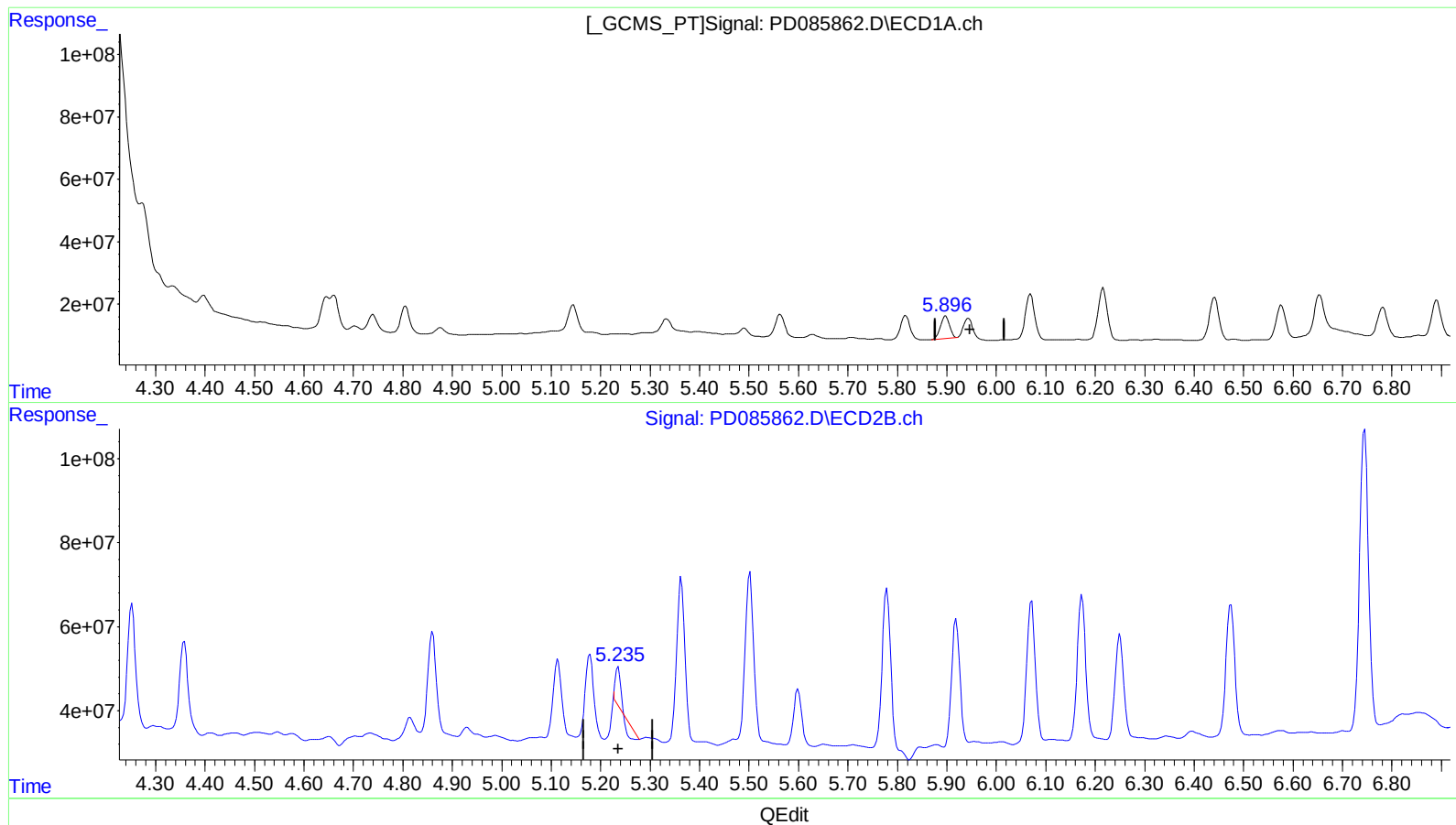
Instrument :
ECD_D
ClientSampleId :
DDCE2MSDRE

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/02/2024
Supervised By :Ankita Jodhani 10/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:59:11 2024
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QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)

5.898min 50.123 ng/ml

response 91157132

(9) Endosulfan I #2 (A)

5.235min 7.437 ng/ml

response 36896797

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

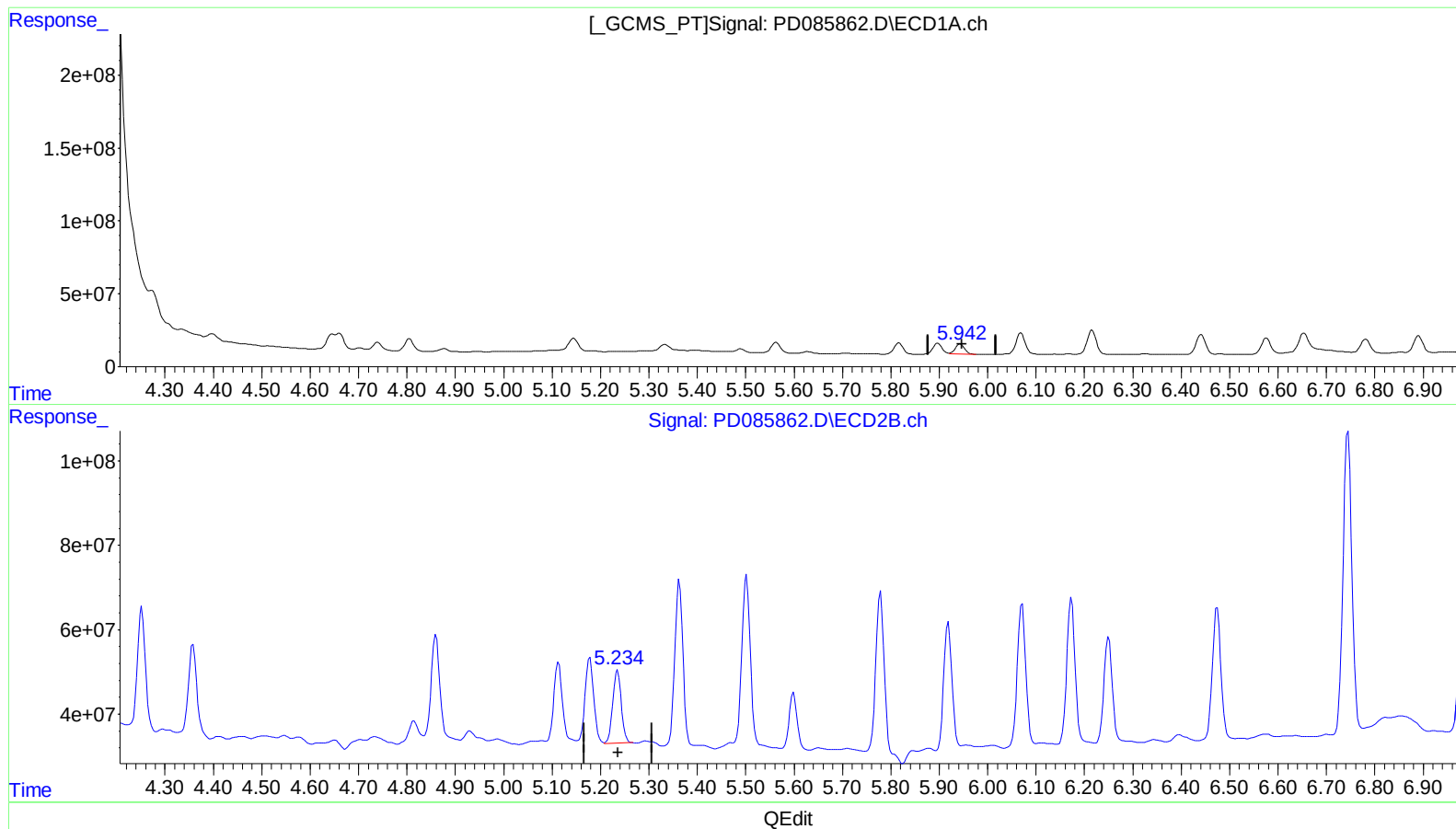
Instrument :
ECD_D
ClientSampleId :
DDCE2MSDRE

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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)

5.942min 51.129 ng/ml m

response 92987088

(9) Endosulfan I #2 (A)

5.234min 42.964 ng/ml m

response 213159642

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085862.D
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Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

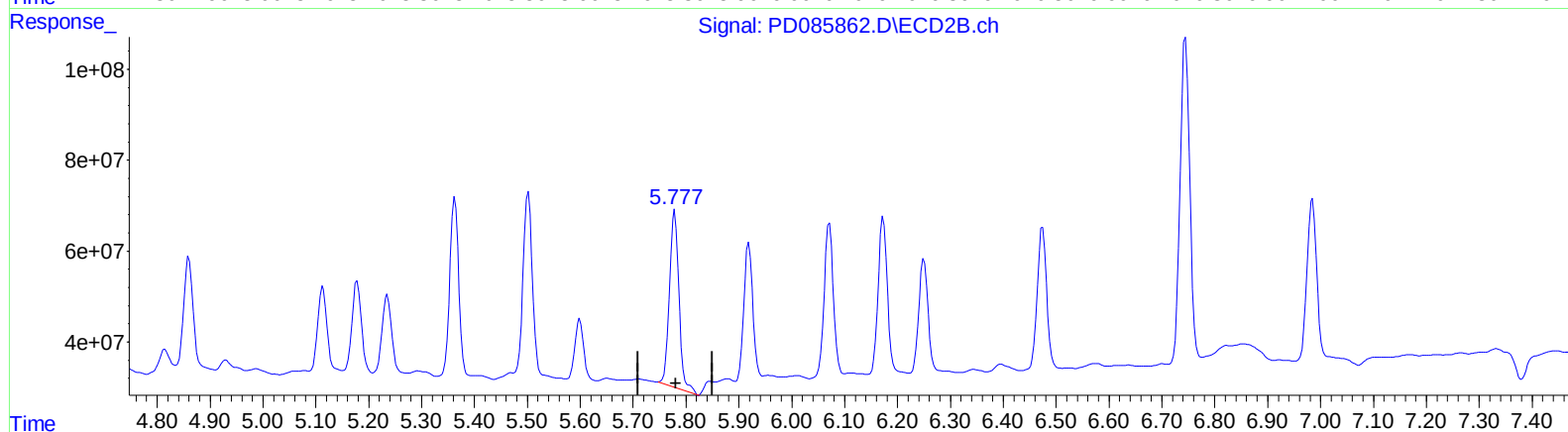
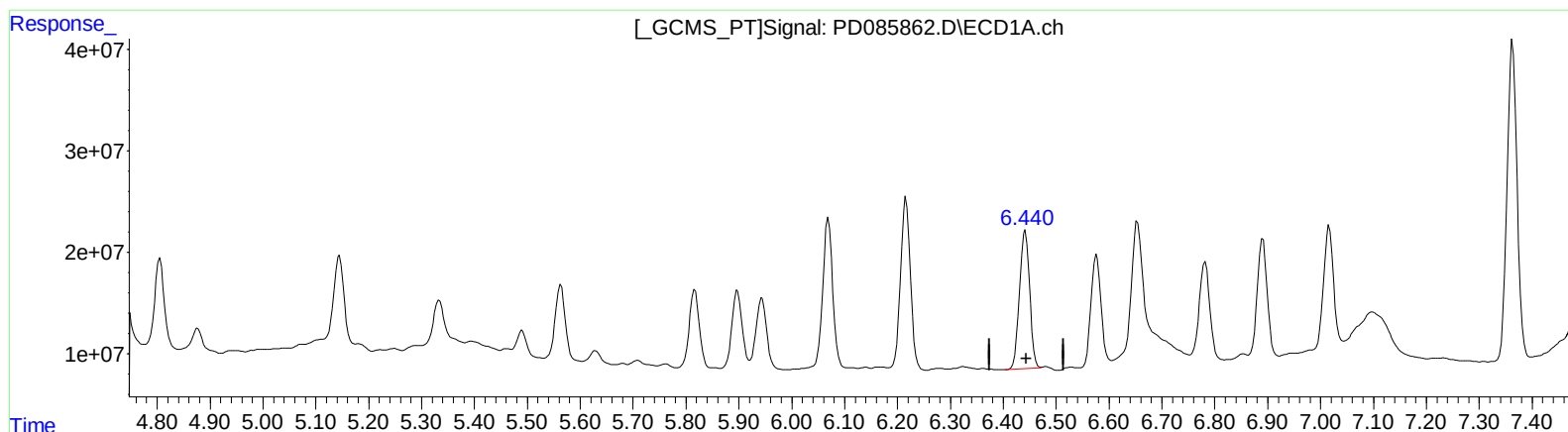
Instrument :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(14) Endrin (MA)

6.442min 115.057 ng/ml

response 182781180

(14) Endrin #2 (MA)

5.779min 102.575 ng/ml

response 491098486

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Acq On : 01 Oct 2024 12:58
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Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

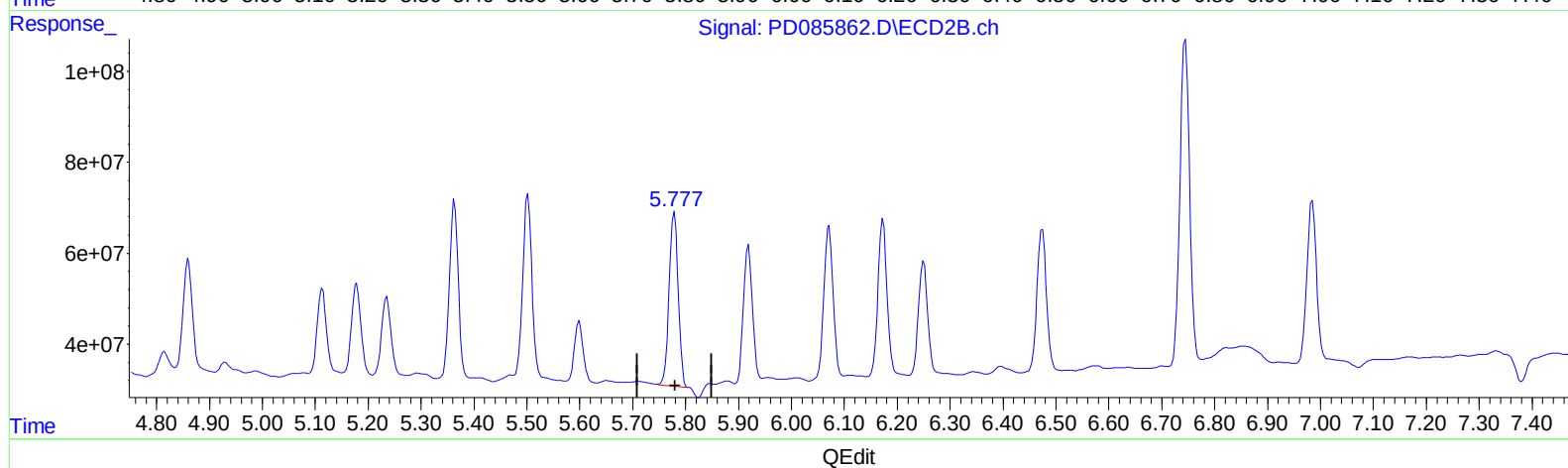
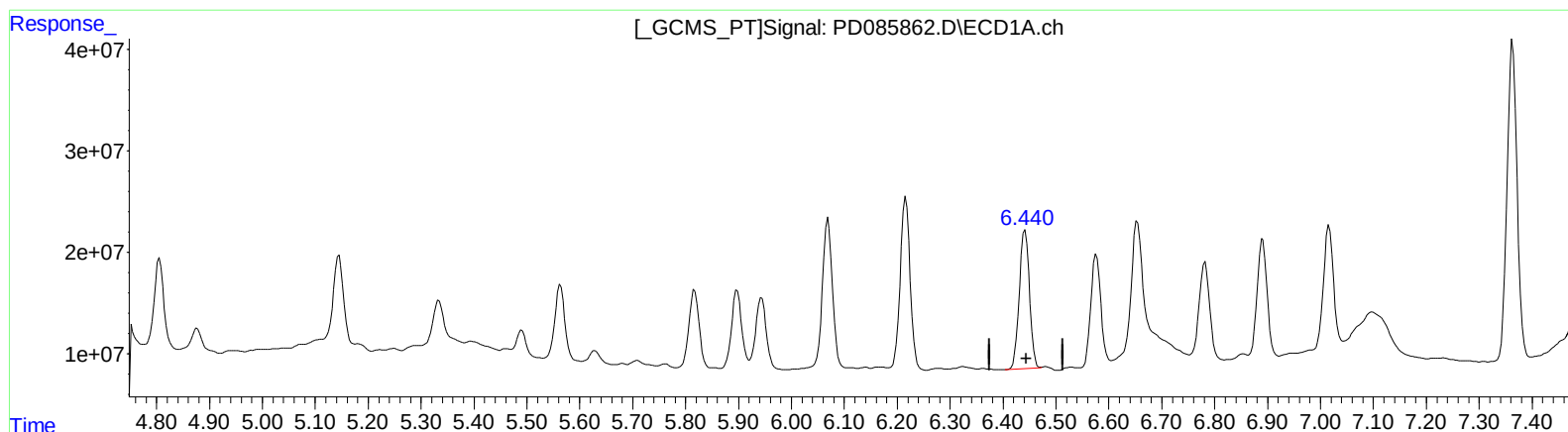
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(14) Endrin (MA)

6.442min 115.057 ng/ml

response 182781180

(14) Endrin #2 (MA)

5.777min 95.274 ng/ml m

response 456143524

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

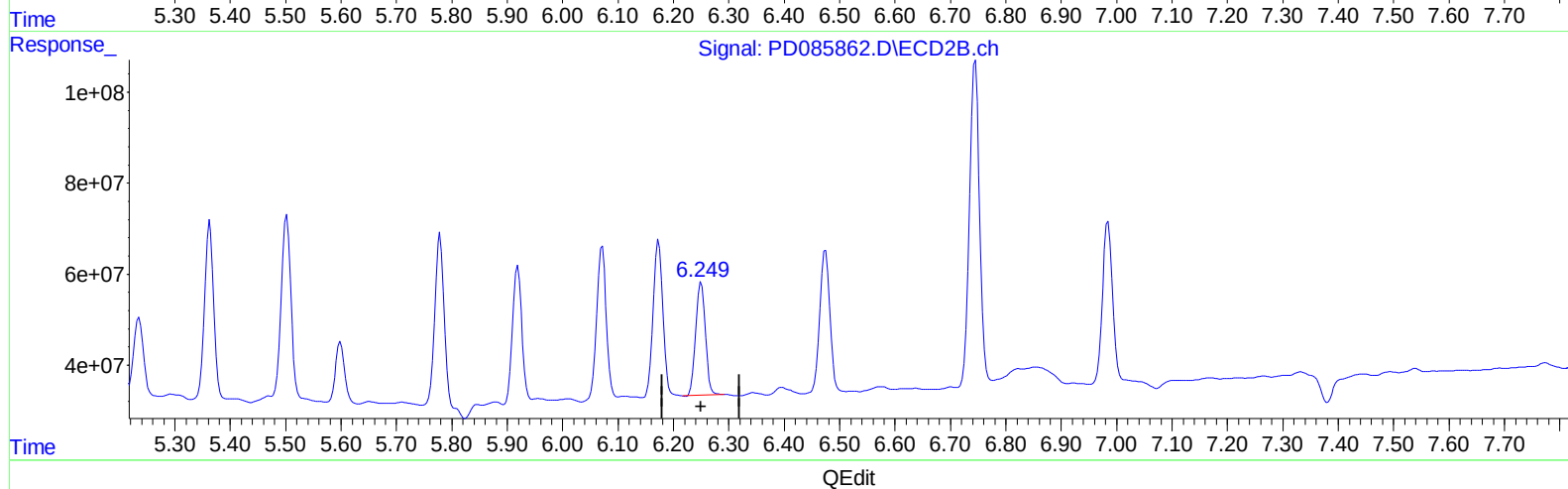
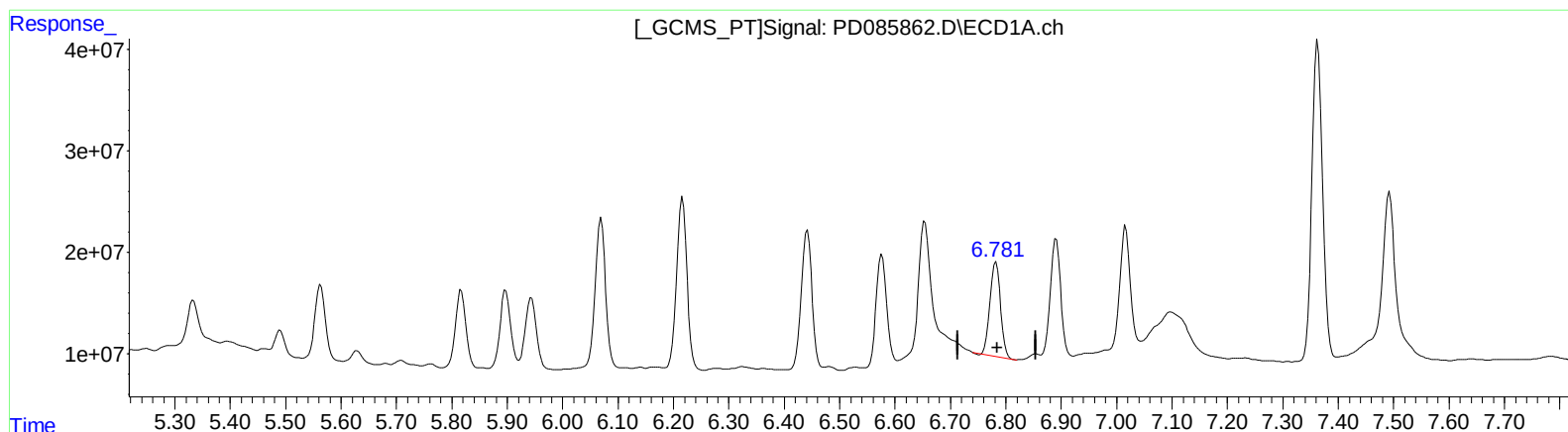
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(18) Endrin aldehyde (B)

6.782min 92.931 ng/ml

response 122294722

(18) Endrin aldehyde #2 (B)

6.250min 82.684 ng/ml

response 298102773

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
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Sample : P4018-18MSDRE
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ALS Vial : 32 Sample Multiplier: 1

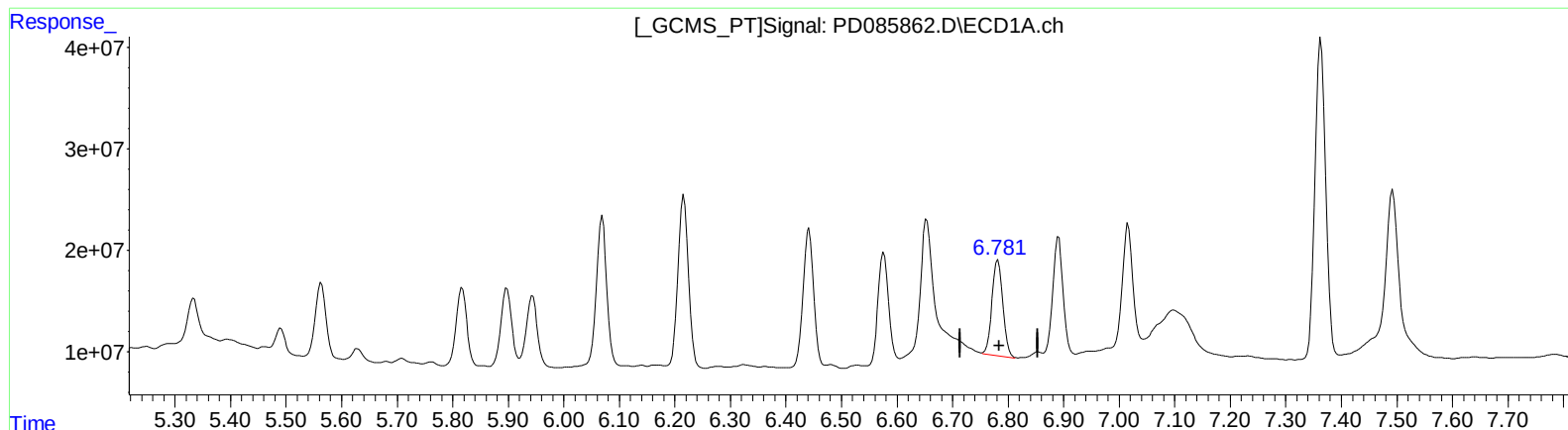
Instrument :
ECD_D
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DDCE2MSDRE

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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(18) Endrin aldehyde (B)
6.781min 96.936 ng/ml m
response 127565870

(18) Endrin aldehyde #2 (B)
6.250min 82.684 ng/ml
response 298102773

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

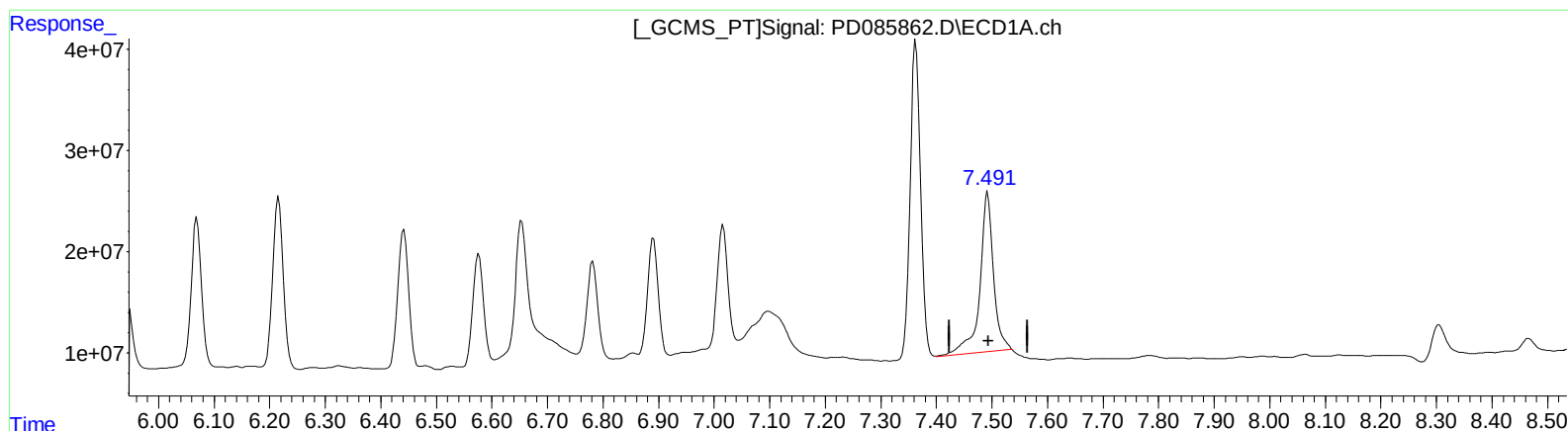
Instrument :
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) Endrin ketone (B)
7.492min 157.734 ng/ml
response 272723781

(21) Endrin ketone #2 (B)
6.985min 87.291 ng/ml
response 457443399

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:58
Operator : AR\AJ
Sample : P4018-18MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

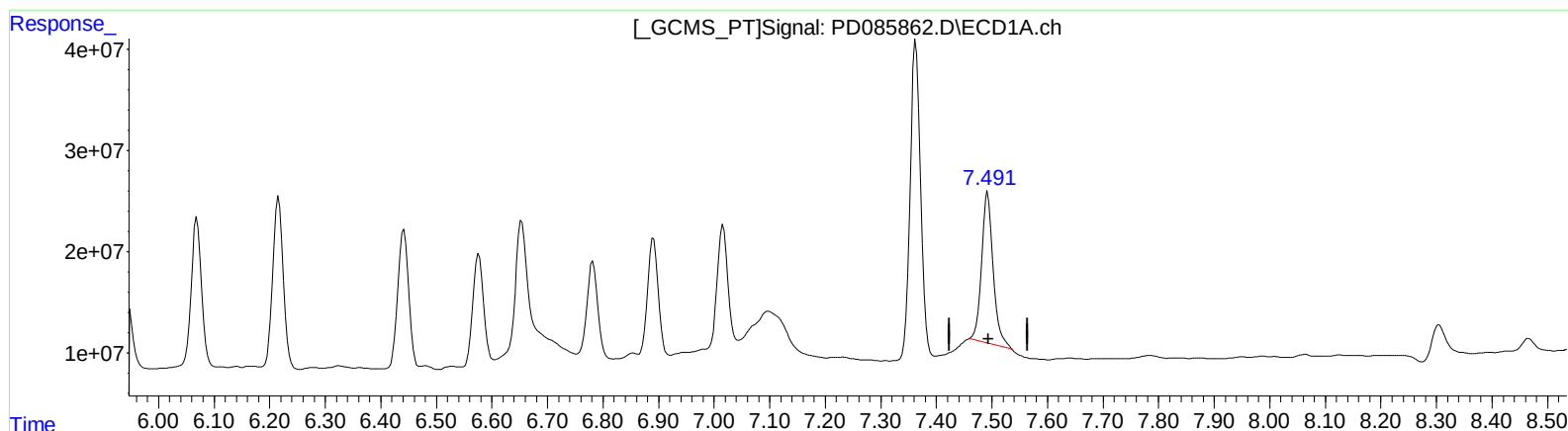
Instrument :
ECD_D
ClientSampleId :
DDCE2MSDRE

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/02/2024
Supervised By :Ankita Jodhani 10/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:59:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) Endrin ketone (B)
7.491min 126.094 ng/ml m
response 218017766

(21) Endrin ketone #2 (B)
6.985min 87.291 ng/ml
response 457443399