

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
Data File : PD069566.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2022 10:55  
Operator : AR\AJ  
Sample : N2542-01 10X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

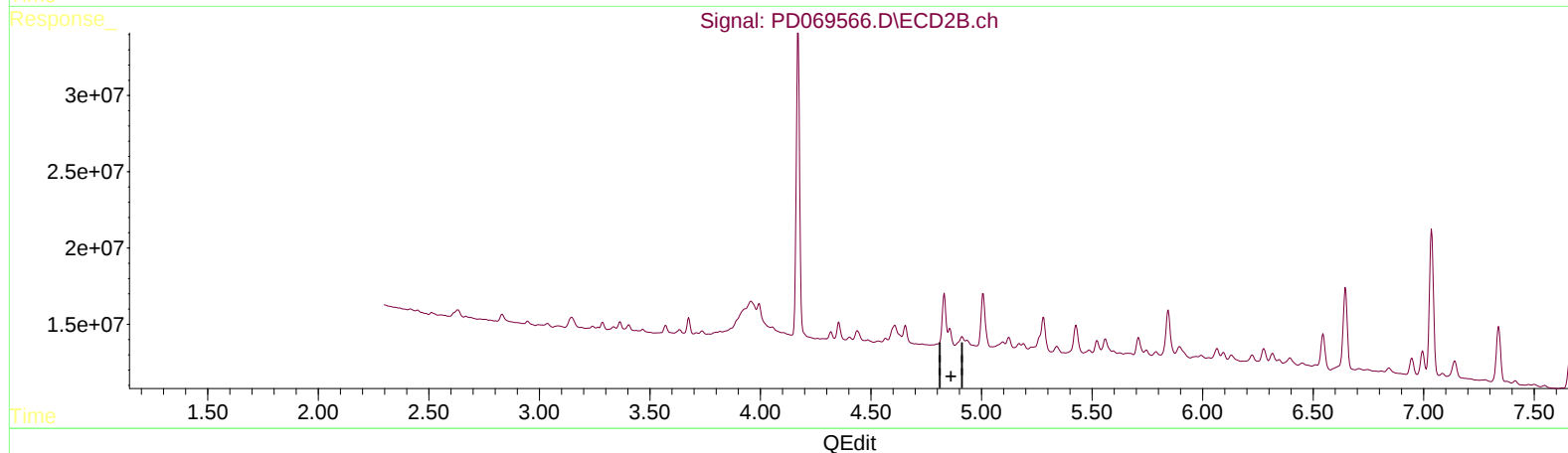
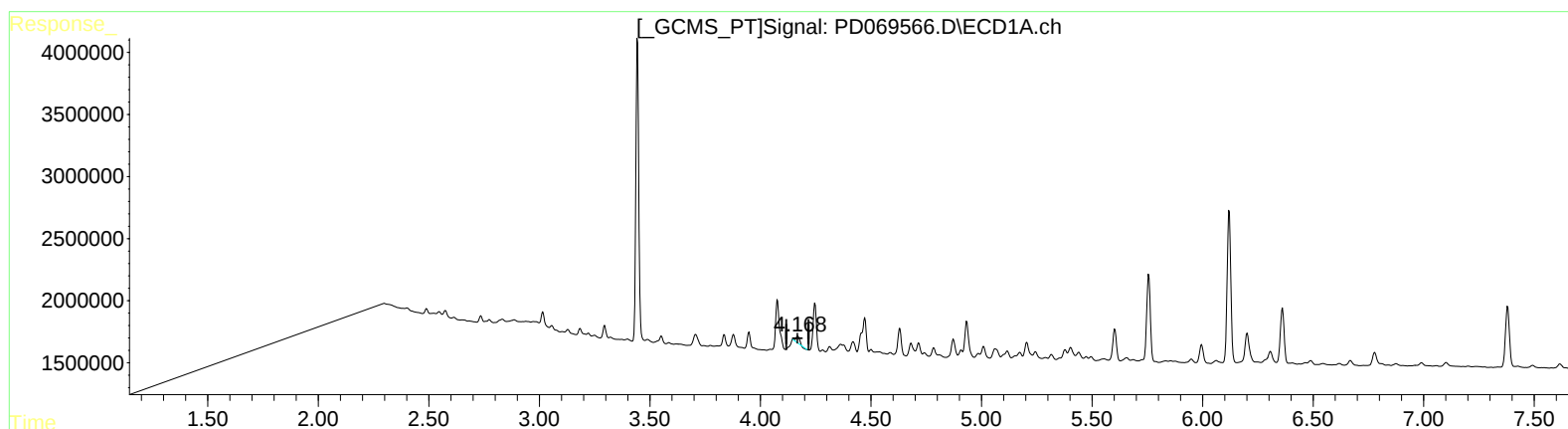
Instrument :  
ECD\_D  
ClientSampleId :  
ETNS5

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/11/2022  
Supervised By :mohammad ahmed 05/11/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 11:40:21 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD050722CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon May 09 06:44:15 2022  
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



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

4.169min 0.295 ng/ml

response 495767

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

0.000min 0.000 ng/ml

response 0

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 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

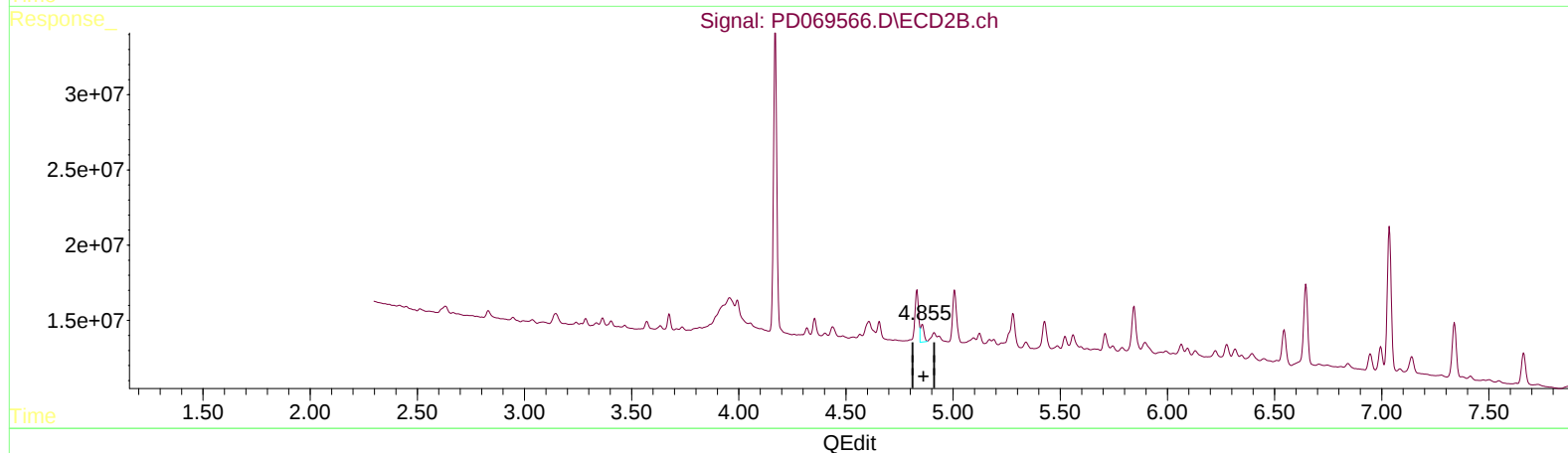
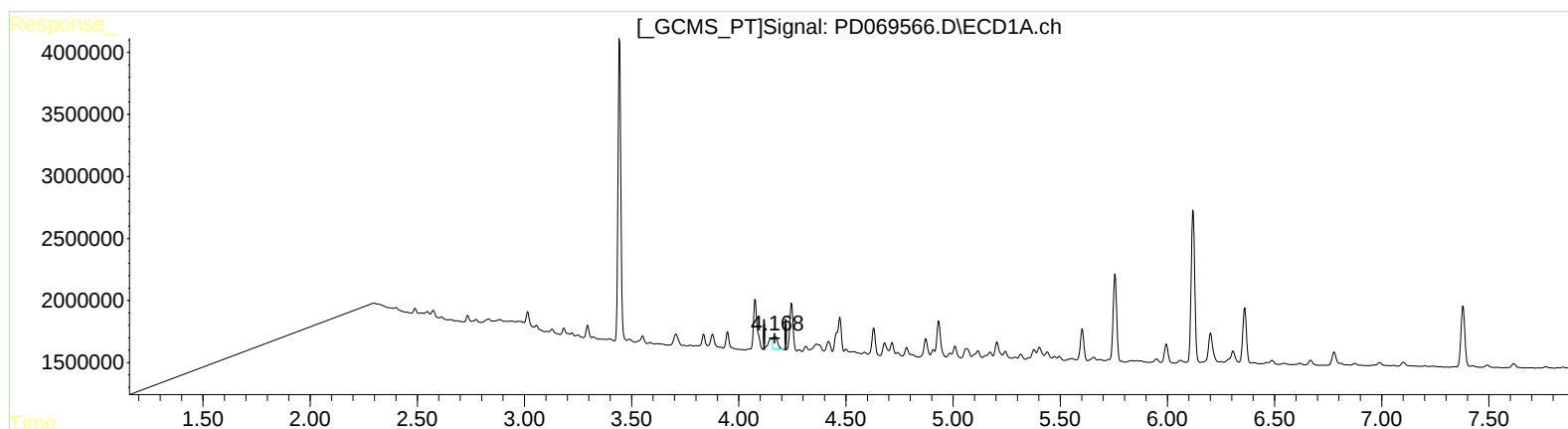
Instrument :  
 ECD\_D  
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 ETNS5

Manual IntegrationsAPPROVED

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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)

4.168min 0.884 ng/ml m

response 1483473

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

4.855min 0.839 ng/ml m

response 13418940

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
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 Sample : N2542-01 10X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

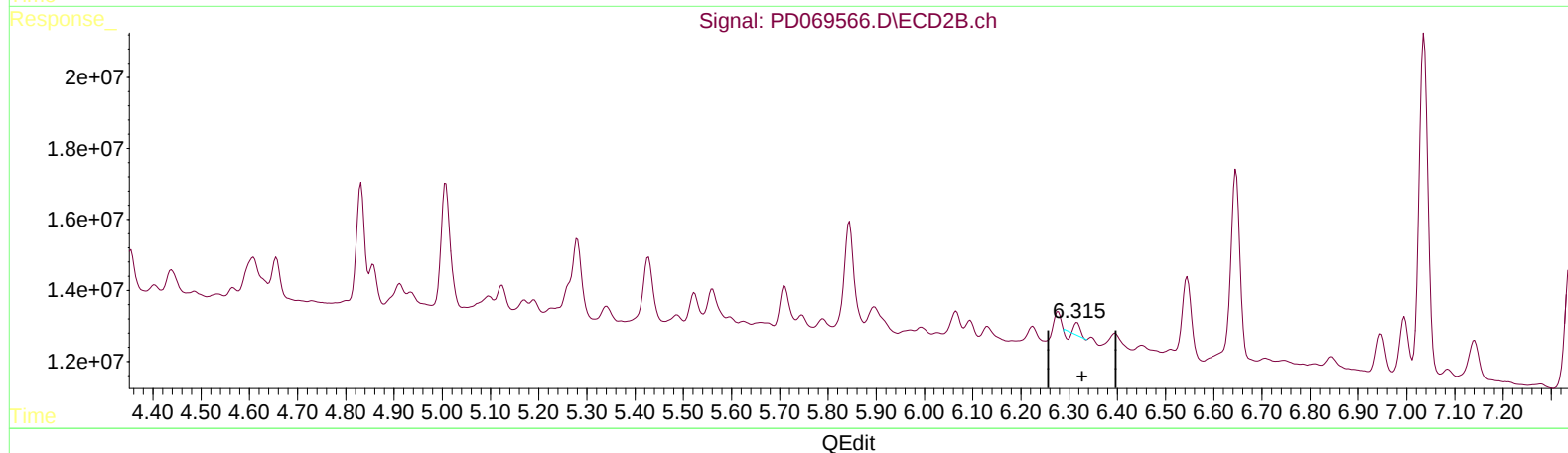
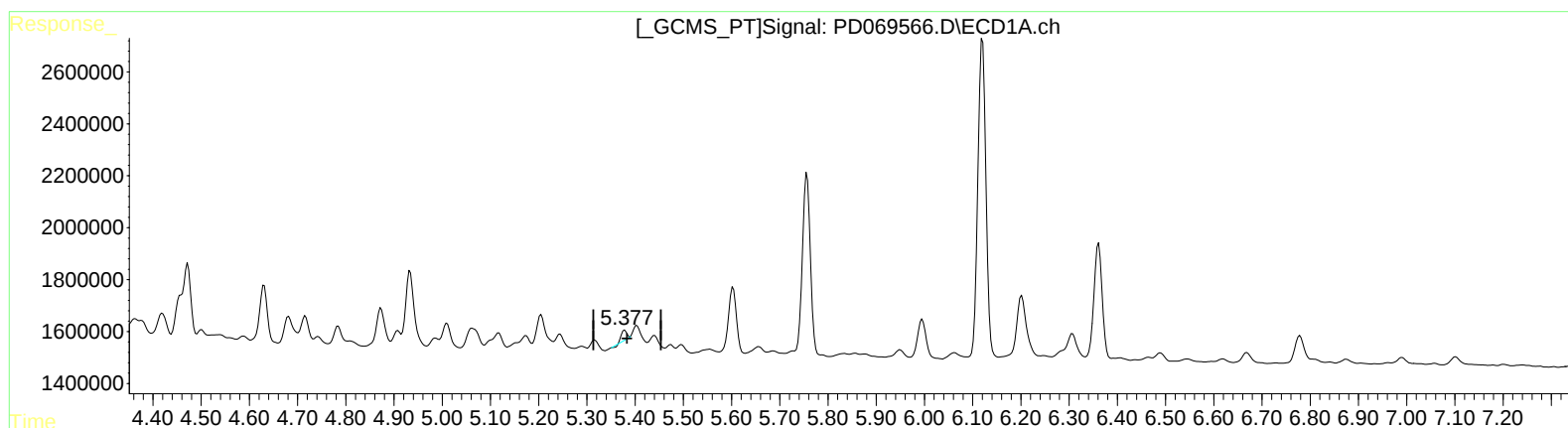
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Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.378min 0.183 ng/ml  
 response 260942

(10) trans-Chlordane #2 (B)

6.317min 0.139 ng/ml  
 response 1785927

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 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

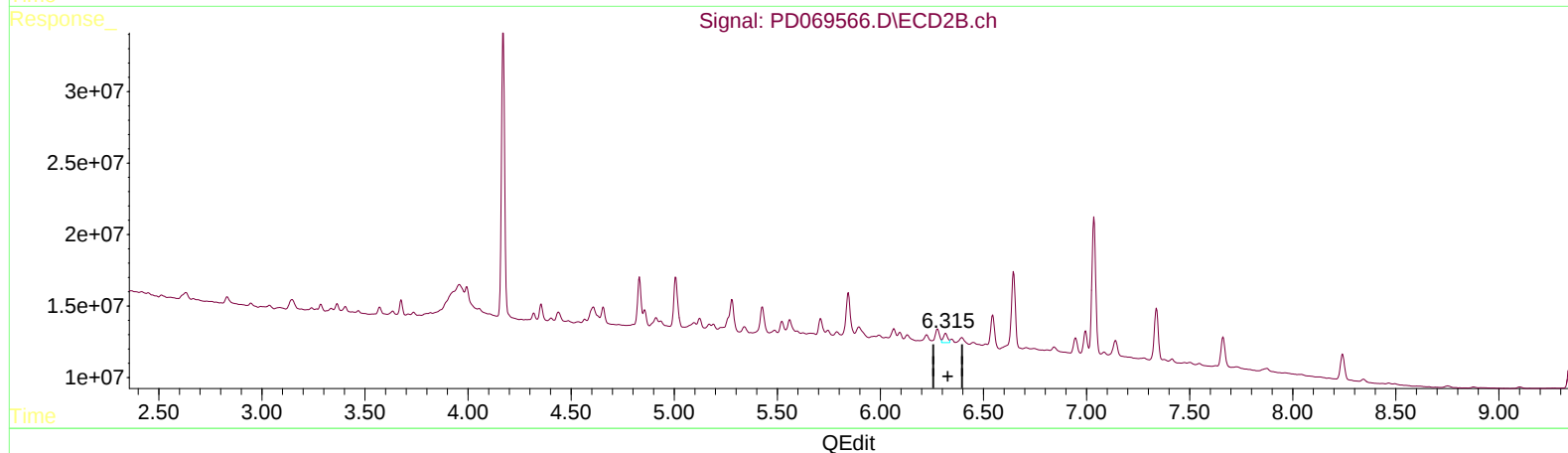
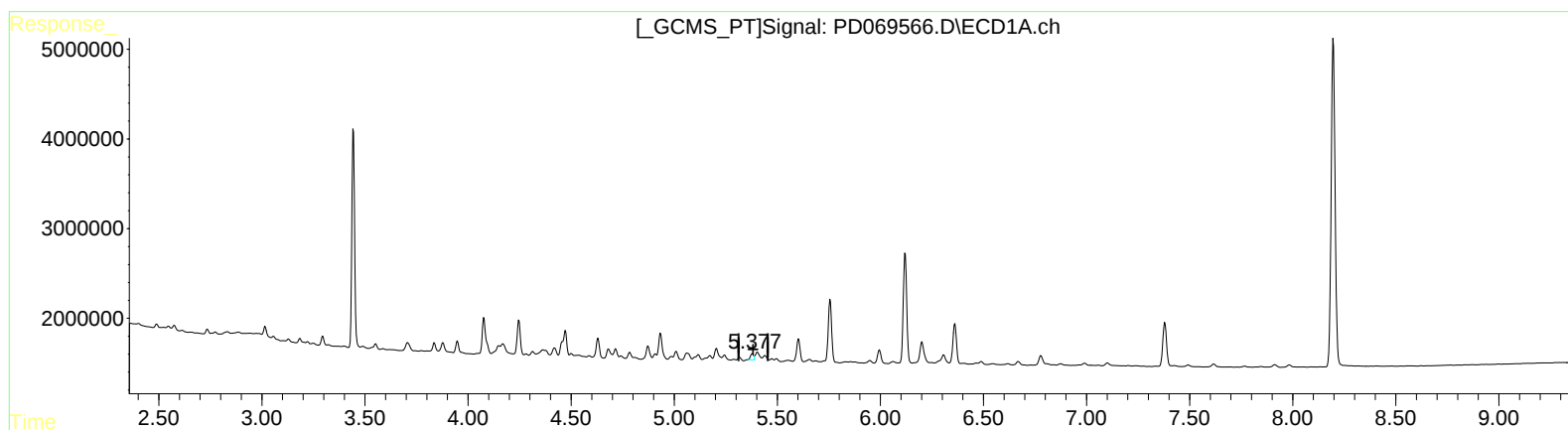
Instrument :  
 ECD\_D  
 ClientSampleId :  
 ETNS5

## 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



(10) trans-Chlordane (B)

5.377min 0.556 ng/ml m

response 793917

(10) trans-Chlordane #2 (B)

6.315min 0.723 ng/ml m

response 9313366

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
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Acq On : 11 May 2022 10:55  
Operator : AR\AJ  
Sample : N2542-01 10X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

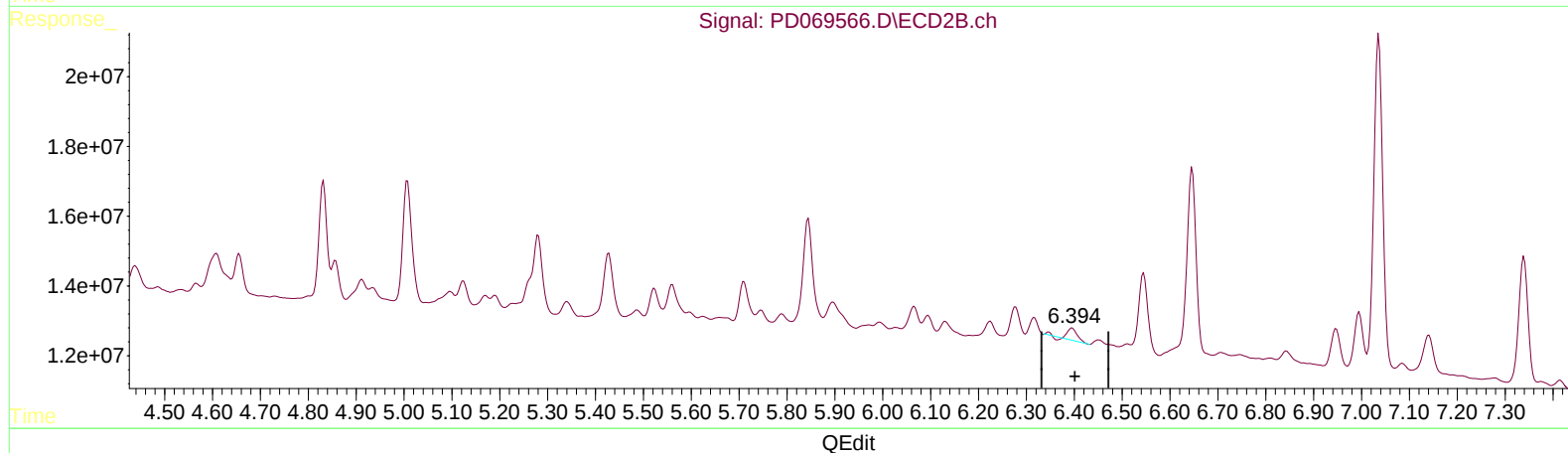
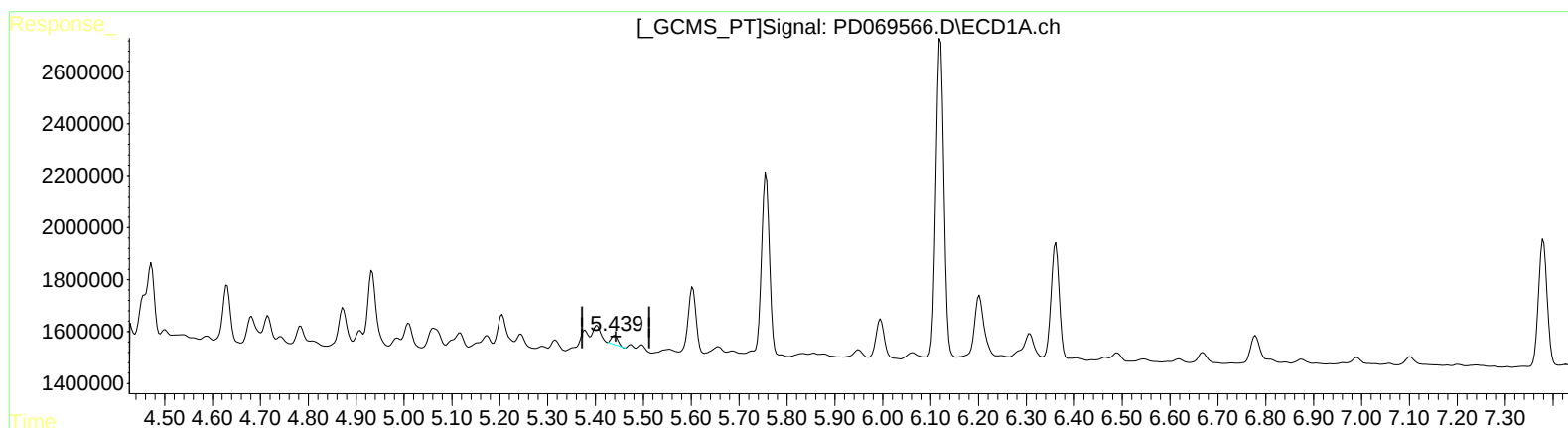
Instrument :  
ECD\_D  
ClientSampleId :  
ETNS5

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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



(11) cis-Chlordane (B)

5.440min 0.246 ng/ml

response 342768

(11) cis-Chlordane #2 (B)

6.396min 0.375 ng/ml

response 4678435

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
 Data File : PD069566.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2022 10:55  
 Operator : AR\AJ  
 Sample : N2542-01 10X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

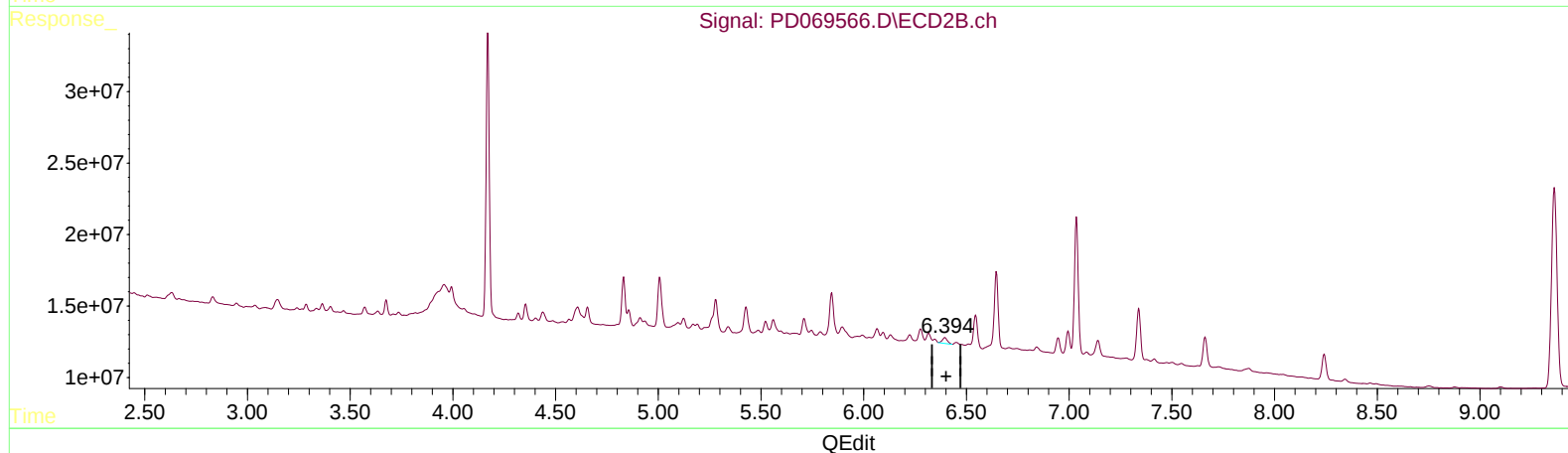
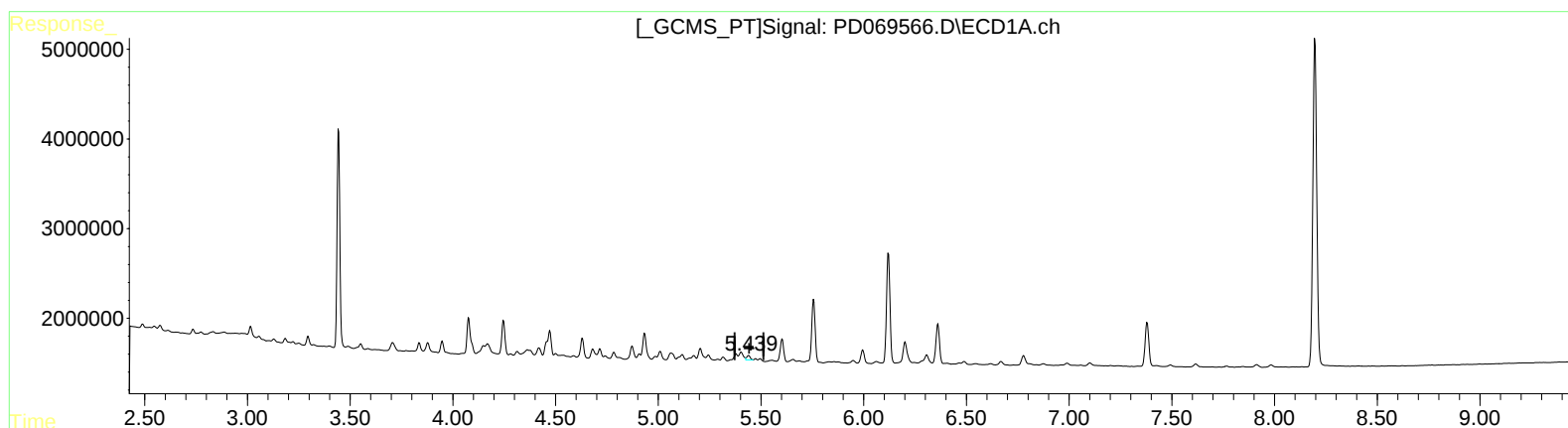
Instrument :  
 ECD\_D  
 ClientSampleId :  
 ETNS5

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 Supervised By :mohammad ahmed 05/11/2022

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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)  
 5.439min 0.412 ng/ml m  
 response 574330

(11) cis-Chlordane #2 (B)  
 6.394min 0.567 ng/ml m  
 response 7076535

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
 Data File : PD069566.D  
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 Acq On : 11 May 2022 10:55  
 Operator : AR\AJ  
 Sample : N2542-01 10X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

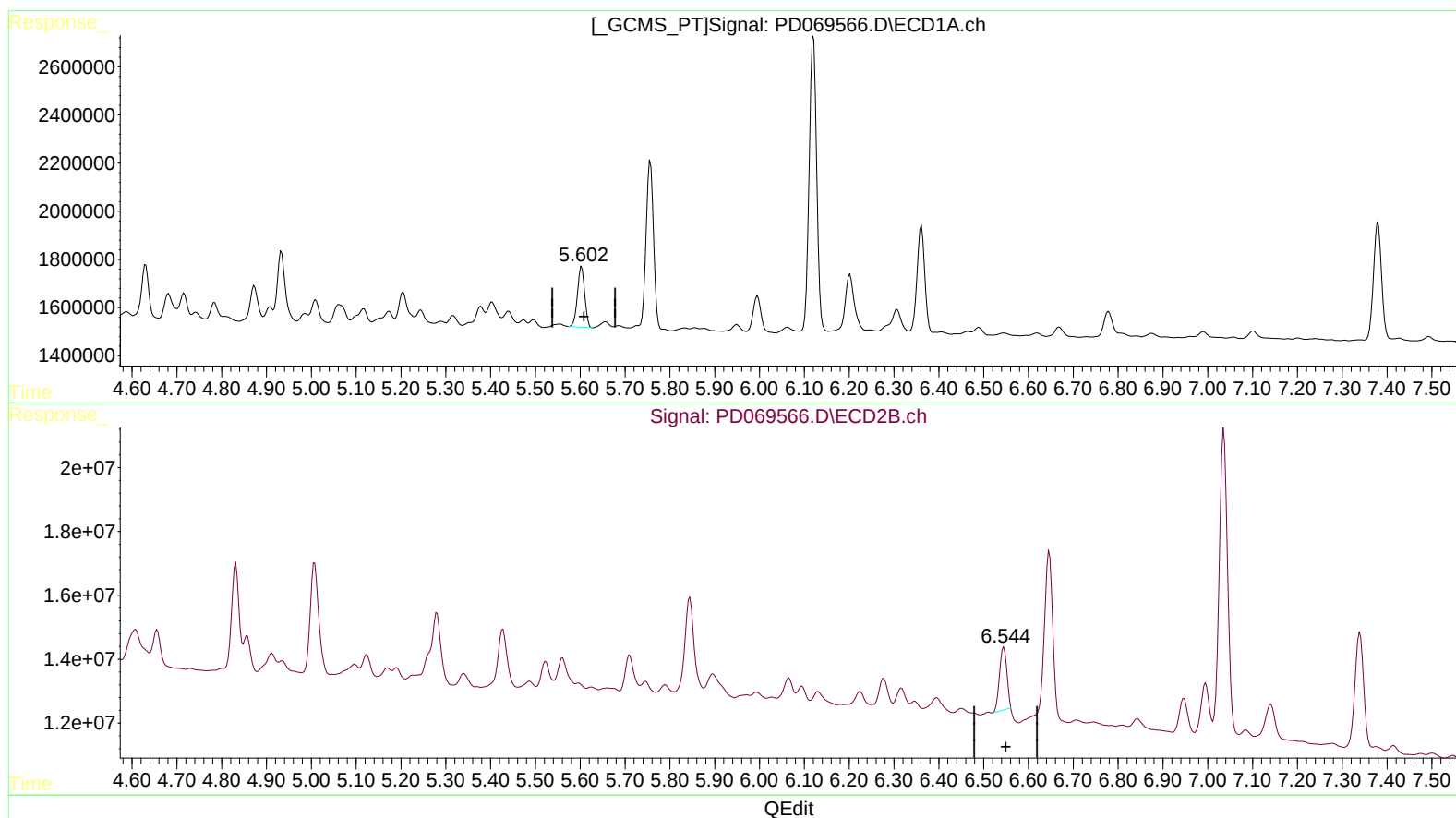
Instrument :  
 ECD\_D  
 ClientSampleId :  
 ETNS5

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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)  
 5.603min 2.152 ng/ml  
 response 2842444

(12) 4,4'-DDE #2 (B)  
 6.545min 1.968 ng/ml  
 response 22410530

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
Data File : PD069566.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2022 10:55  
Operator : AR\AJ  
Sample : N2542-01 10X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

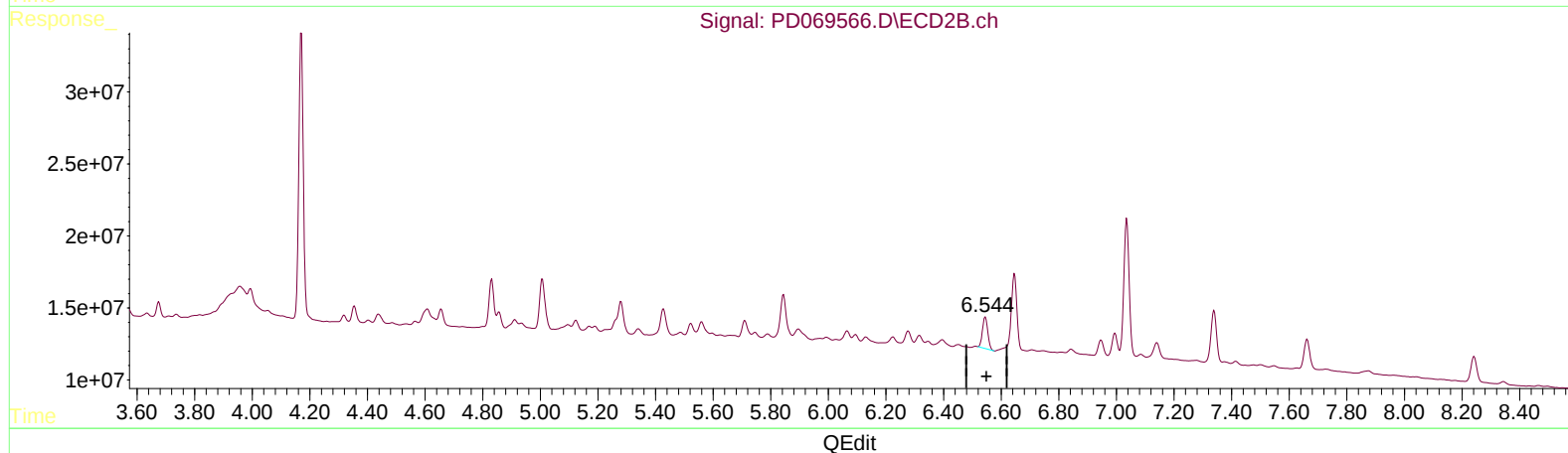
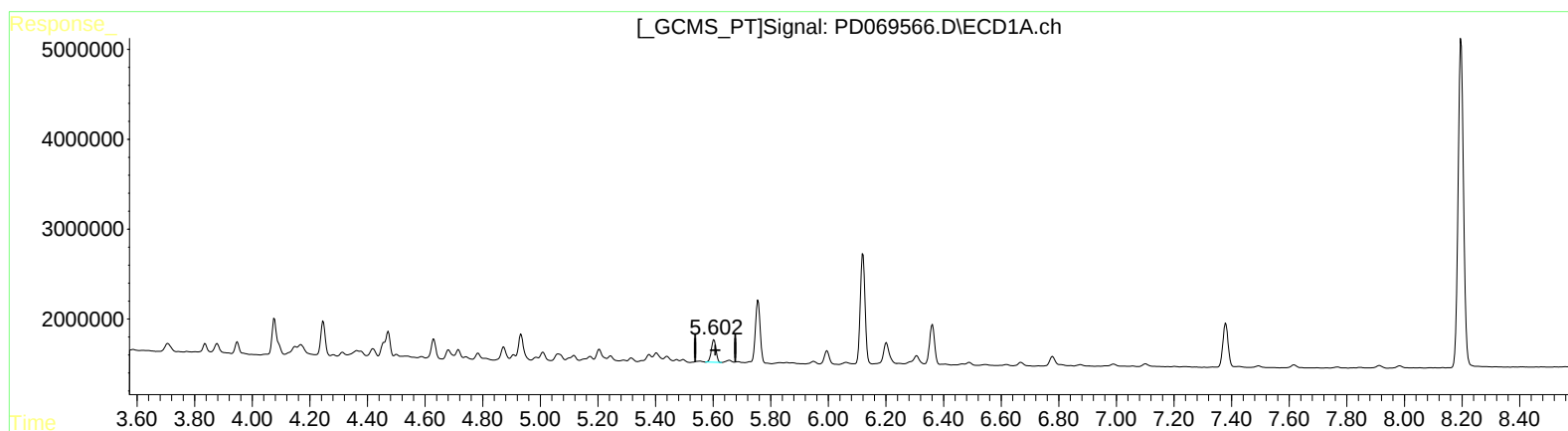
Instrument :  
ECD\_D  
ClientSampleId :  
ETNS5

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/11/2022  
Supervised By :mohammad ahmed 05/11/2022

Integration File signal 1: autoint1.e  
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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)

5.603min 2.152 ng/ml  
response 2842444

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

6.544min 2.444 ng/ml m  
response 27835533

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
Data File : PD069566.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2022 10:55  
Operator : AR\AJ  
Sample : N2542-01 10X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

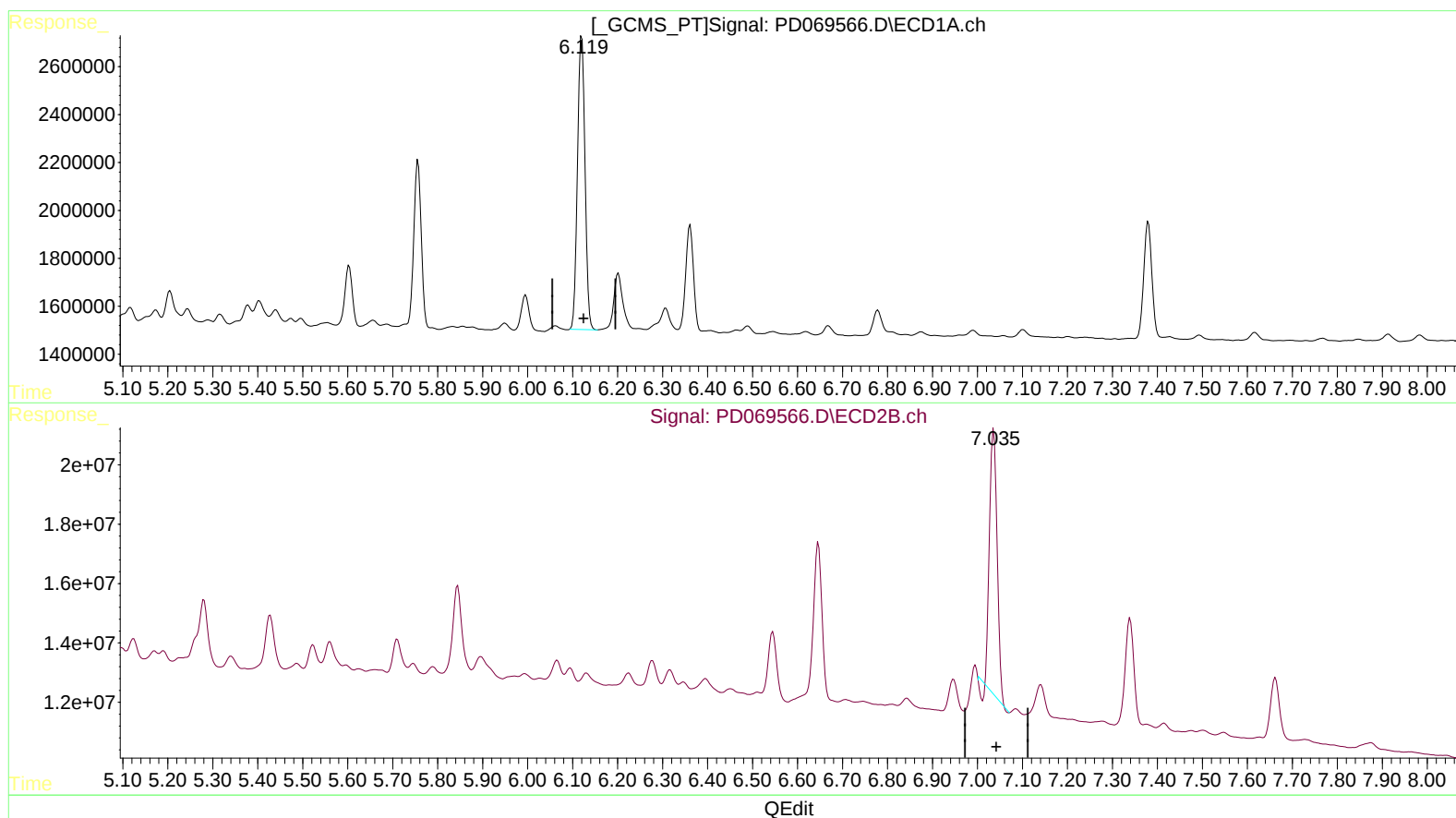
Instrument :  
ECD\_D  
ClientSampleId :  
ETNS5

## Manual IntegrationsAPPROVED

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



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

6.120min 12.127 ng/ml

response 14243609

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

7.036min 10.608 ng/ml

response 102524673

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
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 Sample : N2542-01 10X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

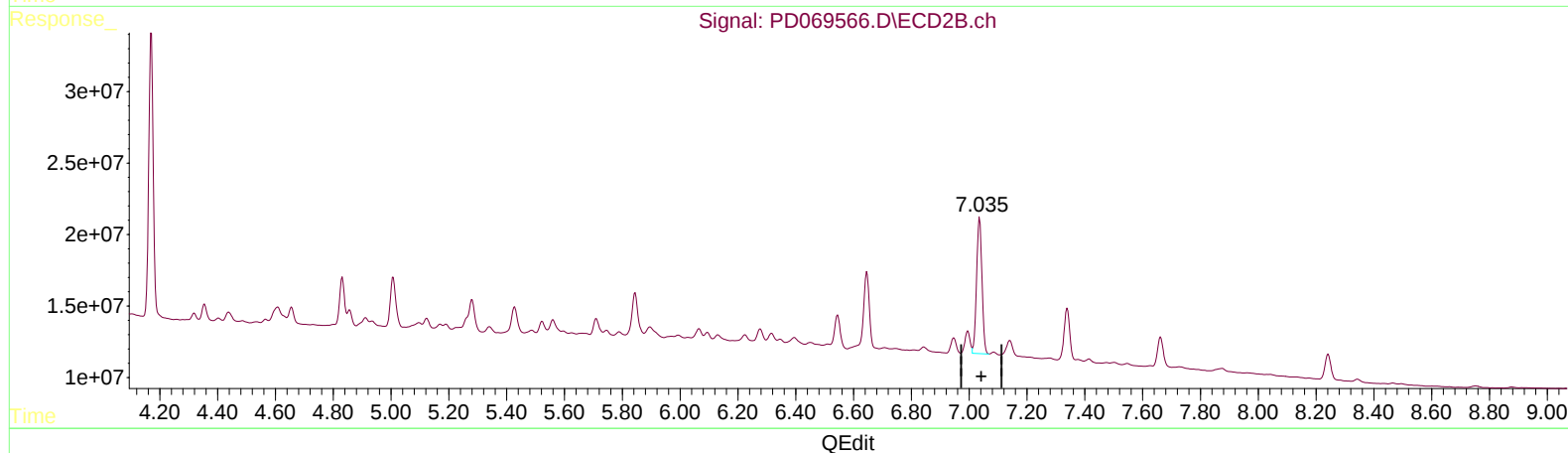
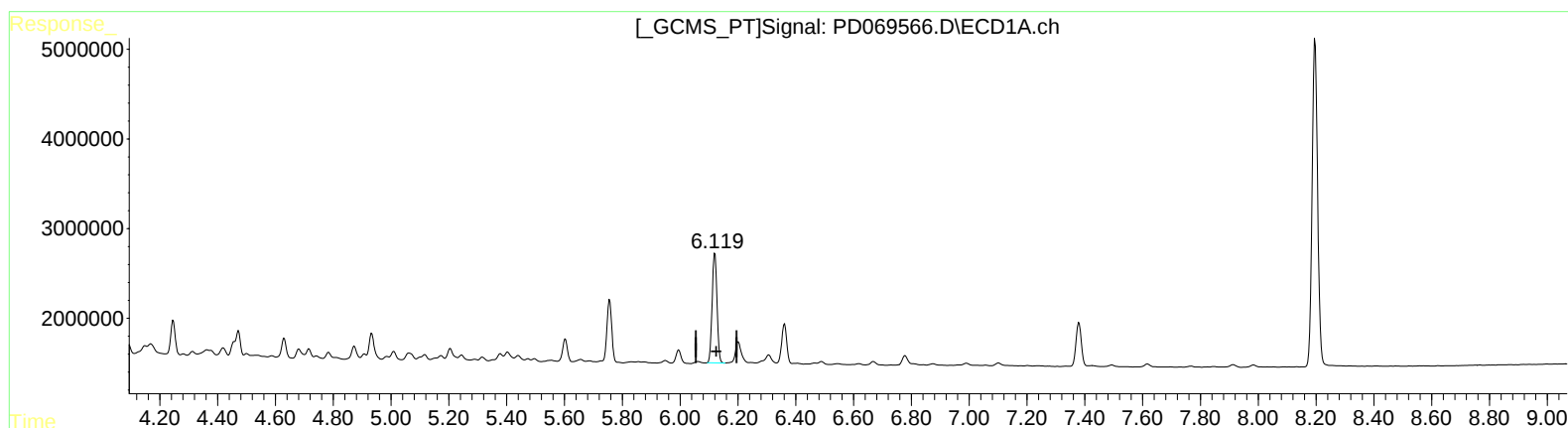
Instrument :  
 ECD\_D  
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 ETNS5

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 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)  
 6.120min 12.127 ng/ml  
 response 14243609

(16) 4,4'-DDD #2 (A)  
 7.035min 12.714 ng/ml m  
 response 122880655

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051222\  
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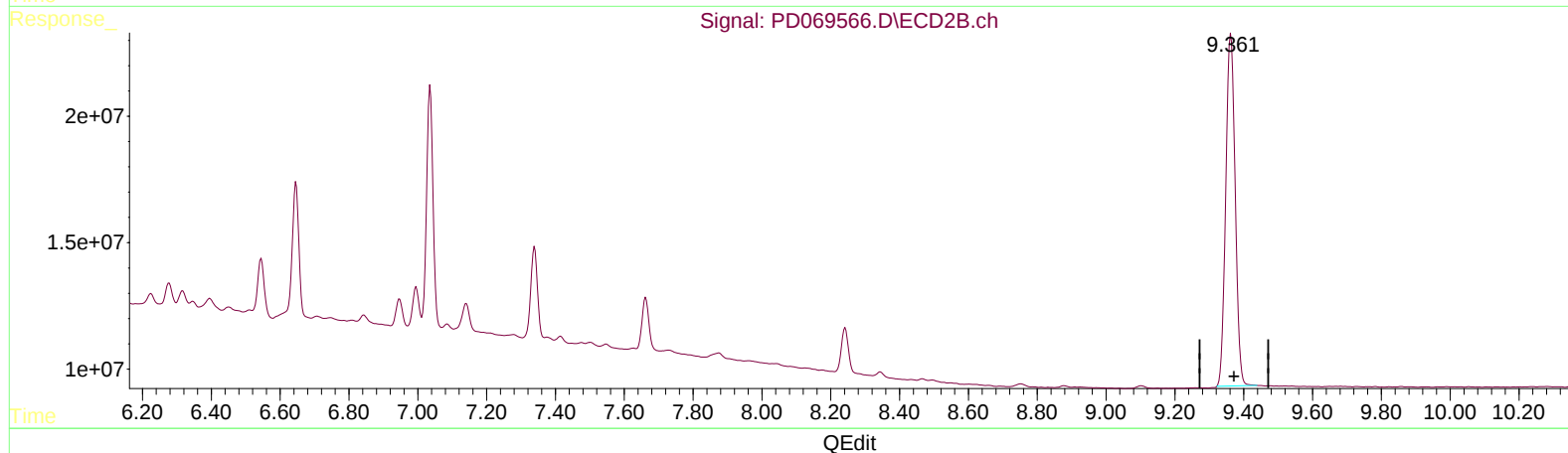
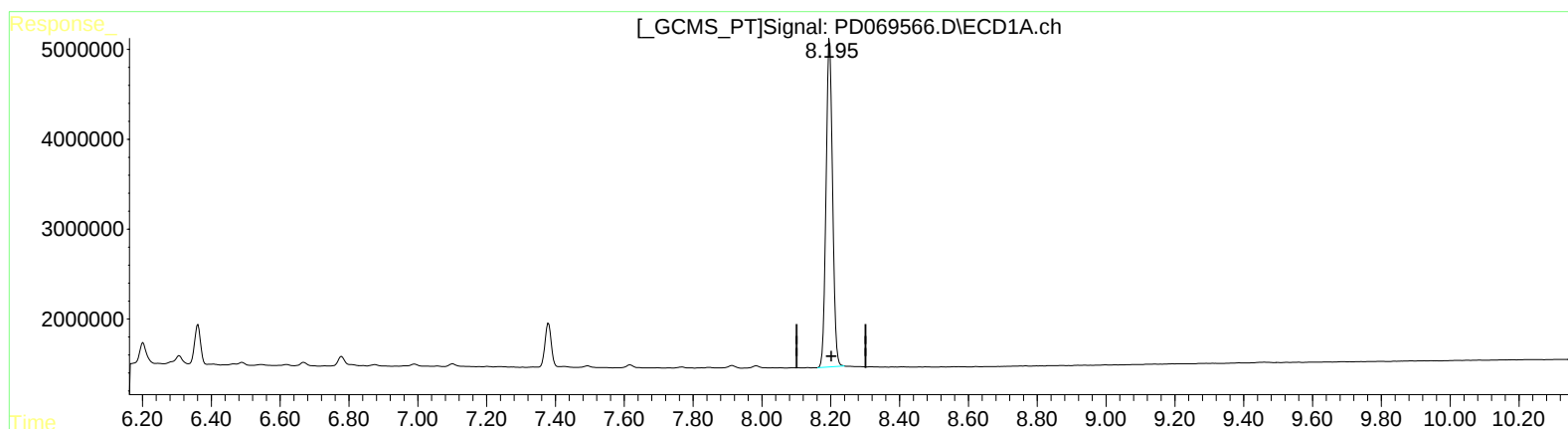
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ECD\_D  
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QEdit

(27) Decachlorobiphenyl (SA)

8.197min 39.520 ng/ml

response 47968461

(27) Decachlorobiphenyl #2 (SA)

9.363min 37.462 ng/ml

response 264578934

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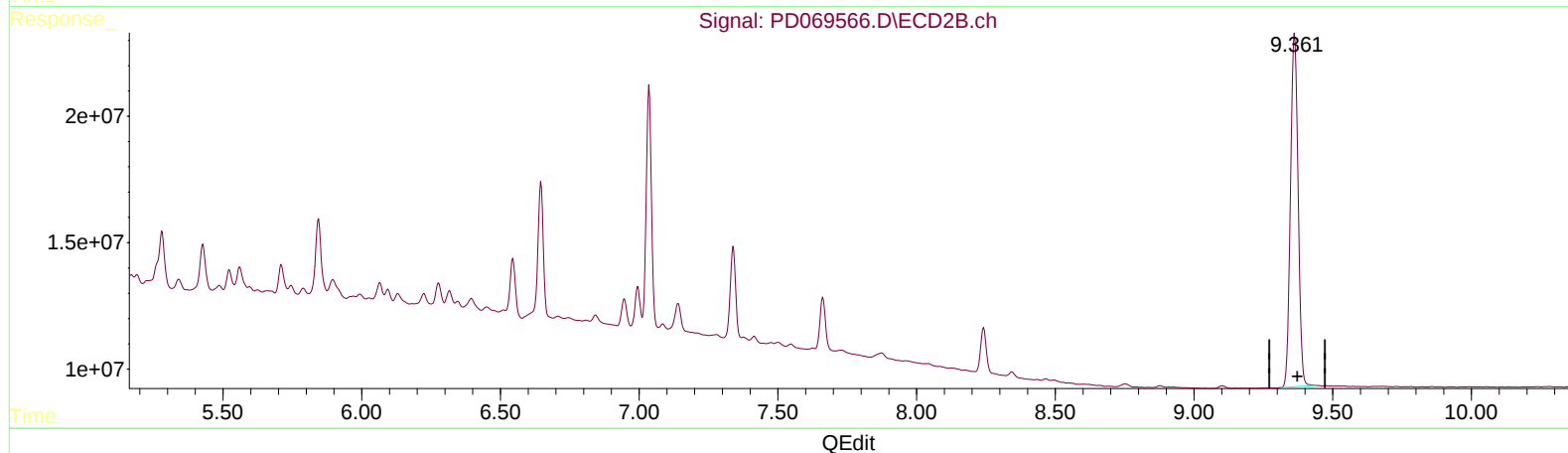
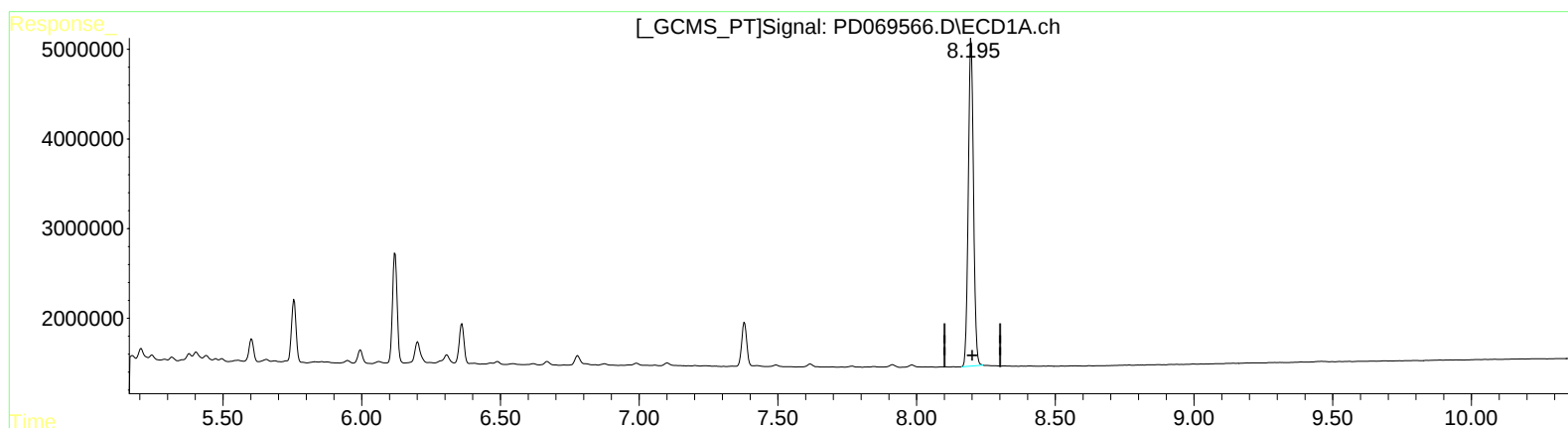
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 ECD\_D  
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(27) Decachlorobiphenyl (SA)

8.197min 39.520 ng/ml

response 47968461

(27) Decachlorobiphenyl #2 (SA)

9.361min 37.700 ng/ml m

response 266257827