

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
Data File : PD086350.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2024 13:46  
Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

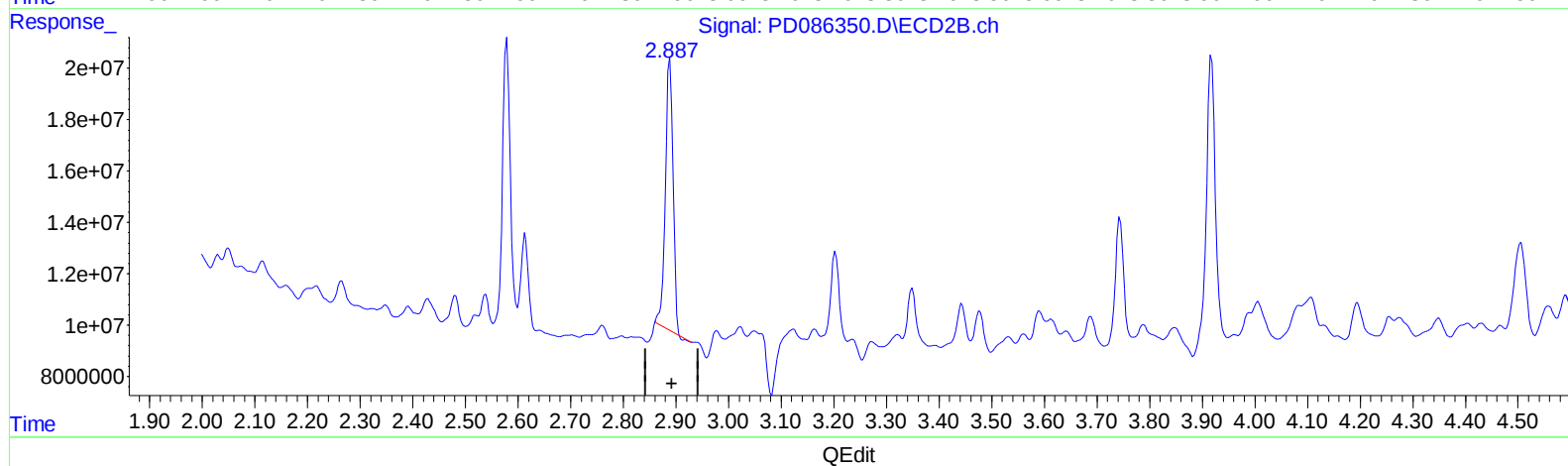
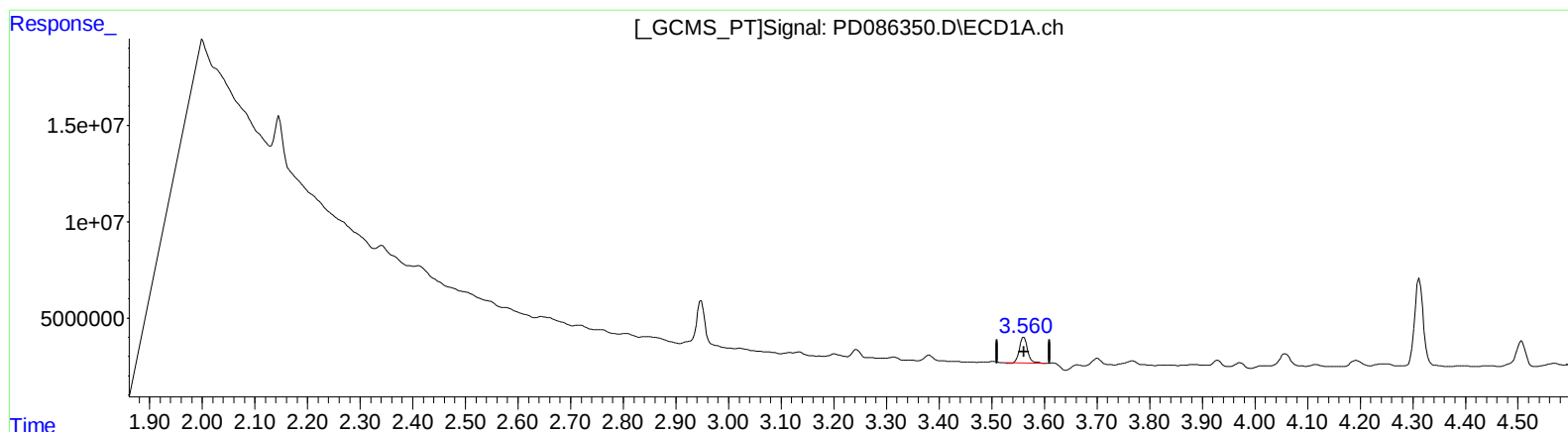
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/06/2024  
Supervised By :Ankita Jodhani 11/06/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 00:21:05 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD102524CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Oct 25 14:36:38 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



(1) Tetrachloro-m-xylene (SA)

3.561min 11.127 ng/ml

response 14649097

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

2.889min 11.283 ng/ml

response 104662477

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Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

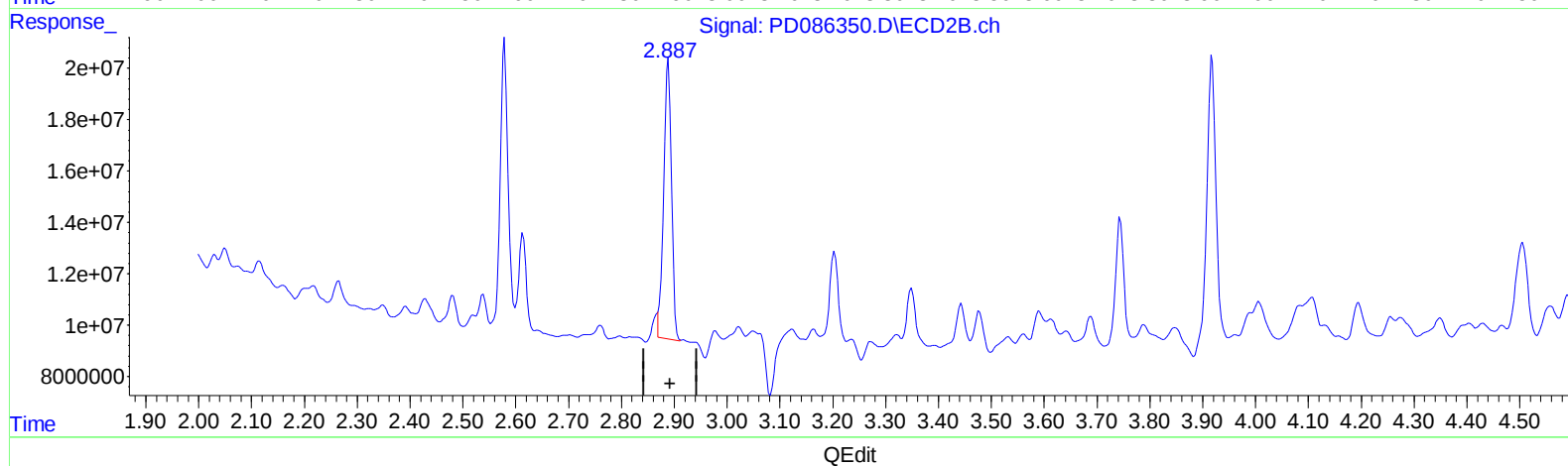
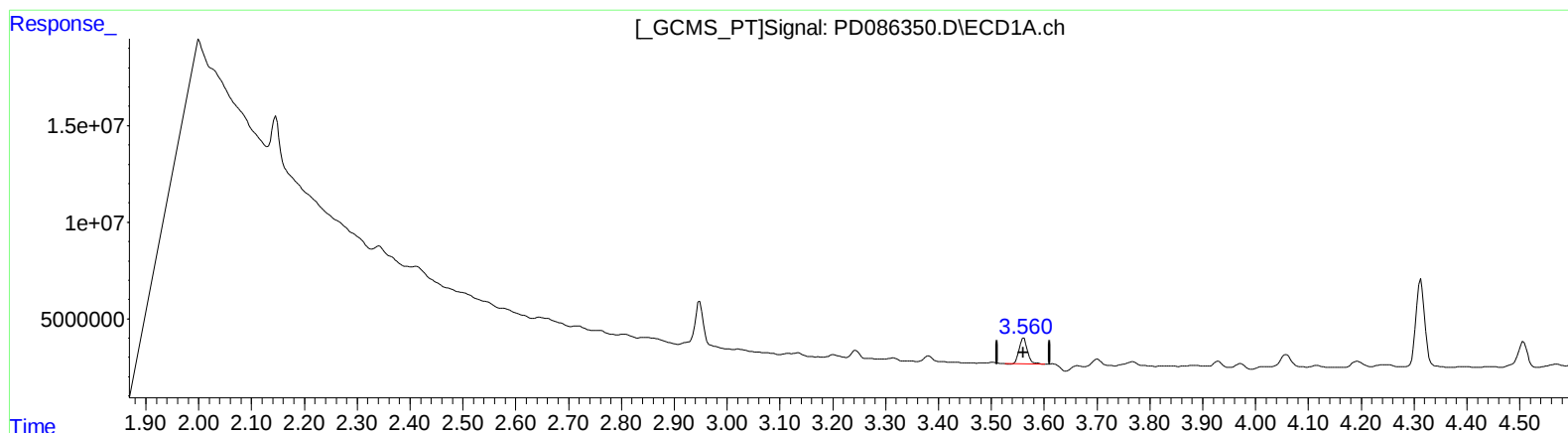
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

## Manual IntegrationsAPPROVED

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(1) Tetrachloro-m-xylene (SA)

3.561min 11.127 ng/ml

response 14649097

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

2.887min 12.073 ng/ml m

response 111986139

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Operator : AR\AJ  
Sample : P4634-13  
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ALS Vial : 19 Sample Multiplier: 1

## Instrument :

ECD\_D

ClientSampleId :

CC0Q8

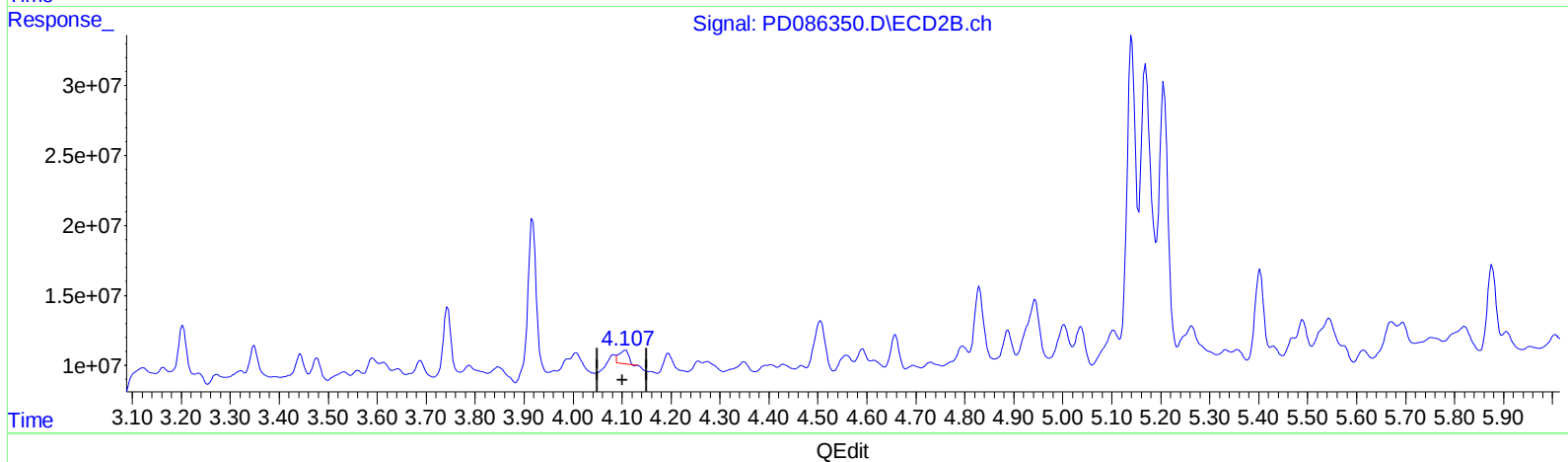
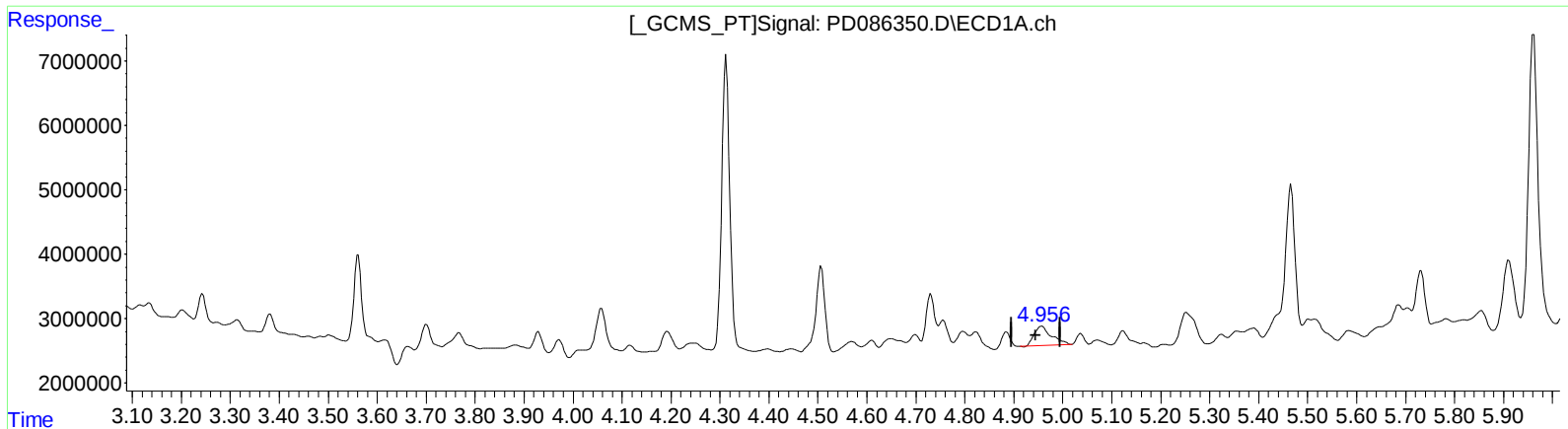
## Manual IntegrationsAPPROVED

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QEdit

(4) Heptachlor (MA)

4.957min 3.055 ng/ml

response 7551287

(4) Heptachlor #2 (MA)

4.107min 0.991 ng/ml

response 13532197

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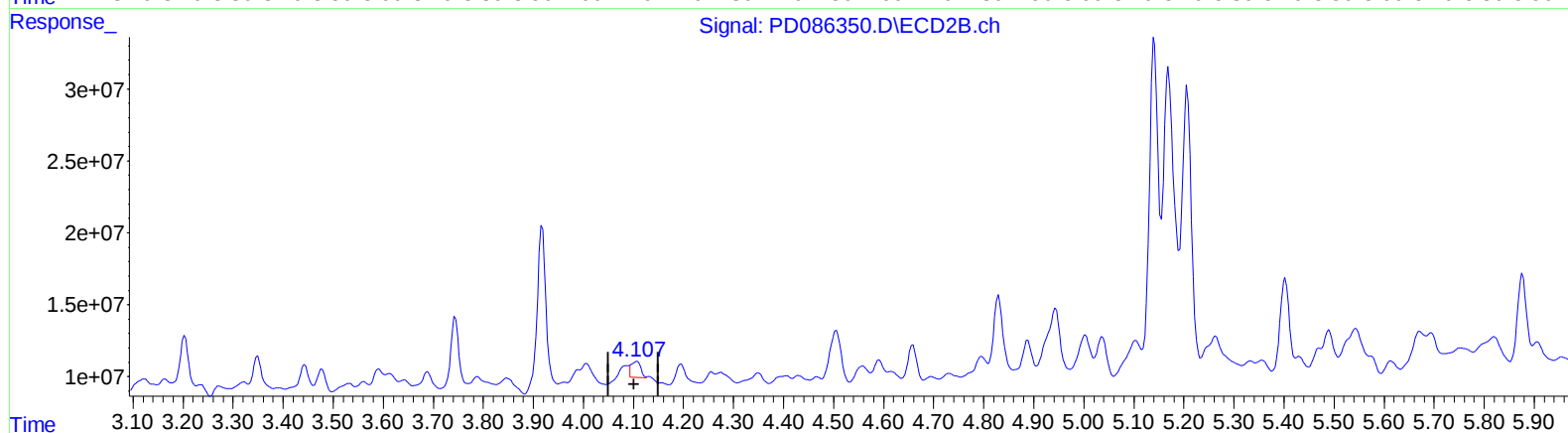
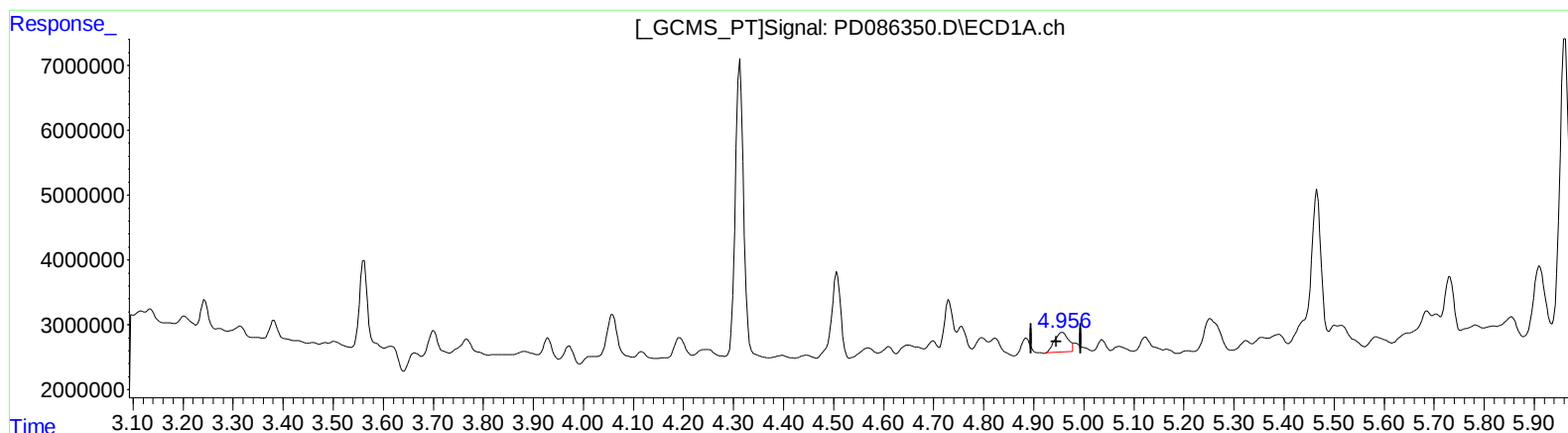
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

## Manual IntegrationsAPPROVED

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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

(4) Heptachlor (MA)

4.956min 2.313 ng/ml m

response 5719007

(4) Heptachlor #2 (MA)

4.107min 1.058 ng/ml m

response 14452096

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
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Acq On : 05 Nov 2024 13:46  
Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

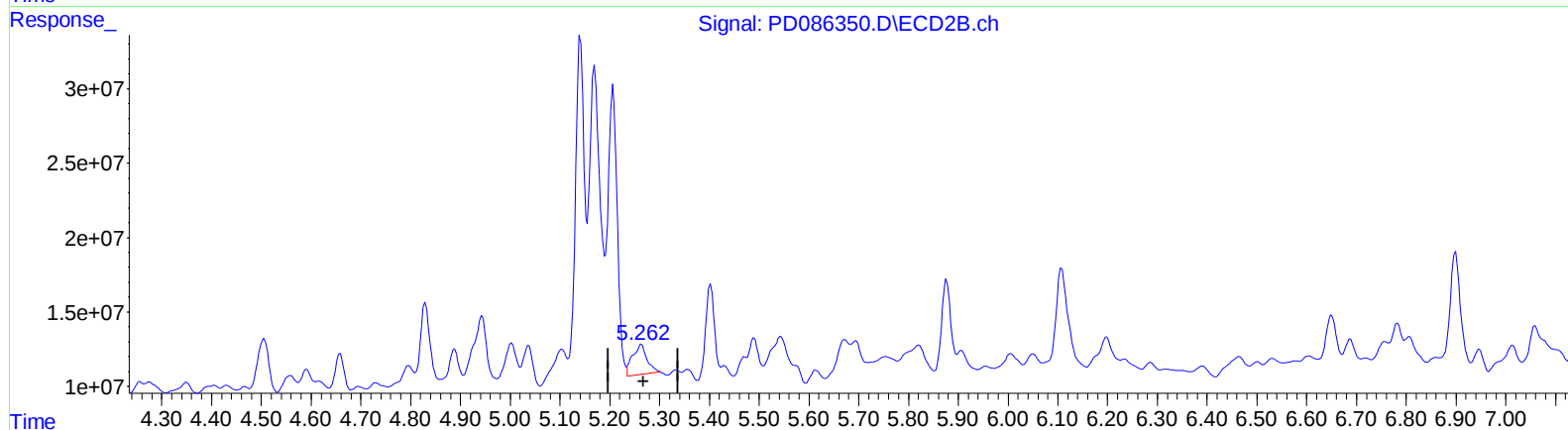
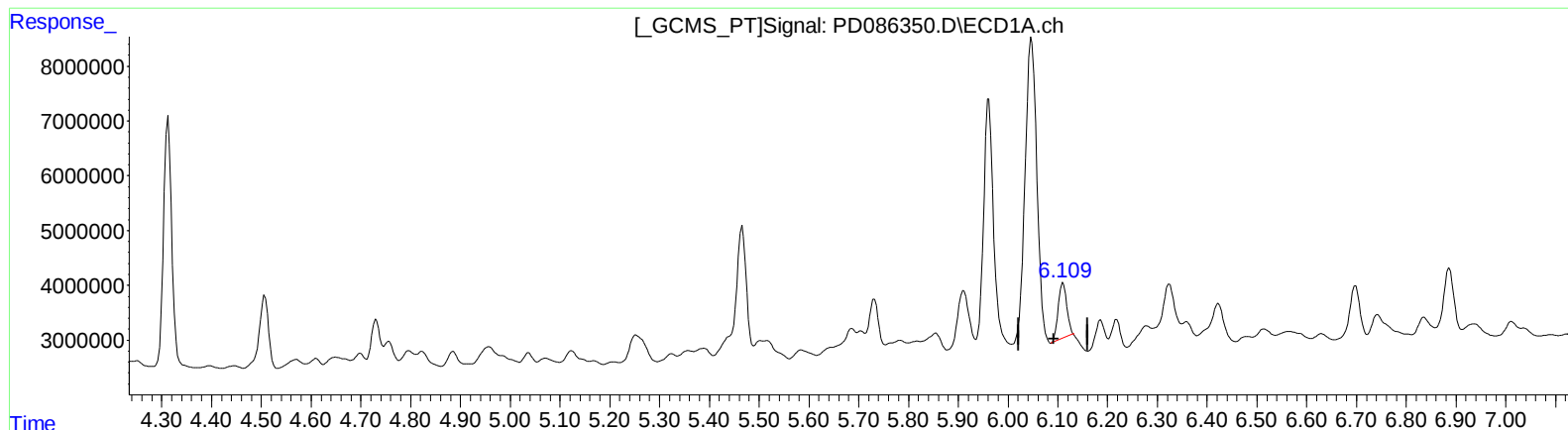
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

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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

(9) Endosulfan I (A)  
6.111min 5.831 ng/ml  
response 11810364

(9) Endosulfan I #2 (A)  
5.264min 3.417 ng/ml  
response 39227212

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
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Acq On : 05 Nov 2024 13:46  
Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

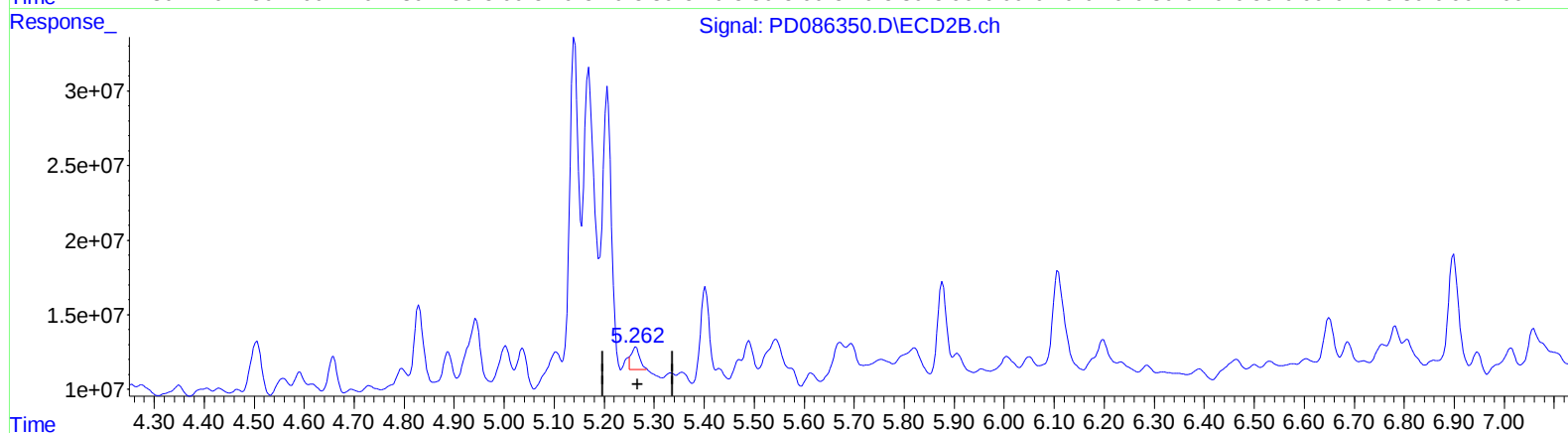
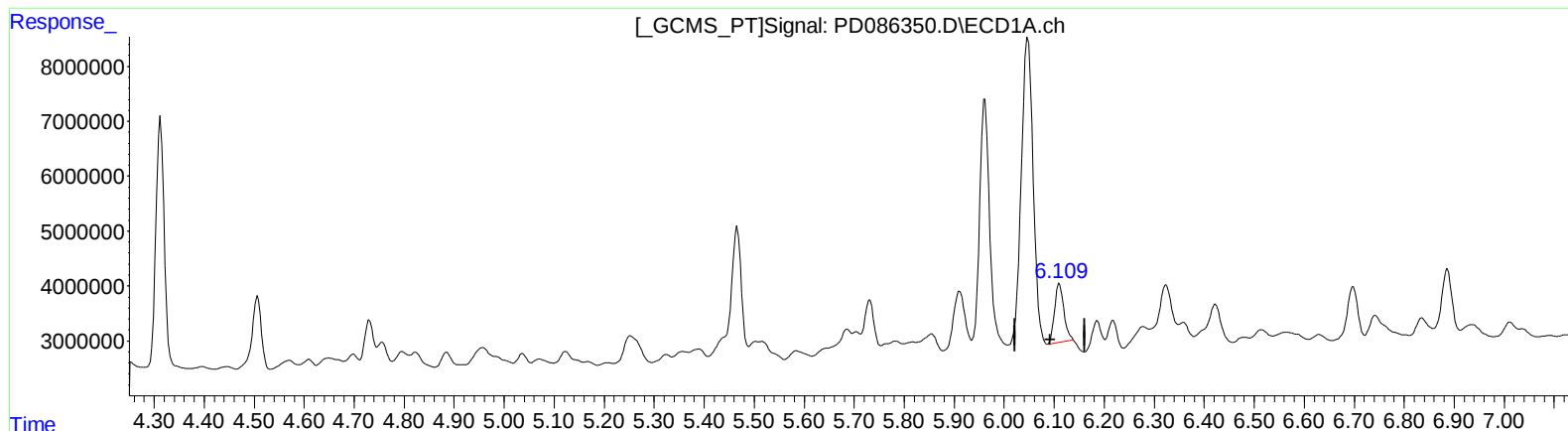
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/06/2024  
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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

(9) Endosulfan I (A)

6.109min 6.853 ng/ml m

response 13880830

(9) Endosulfan I #2 (A)

5.262min 1.517 ng/ml m

response 17414122





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Acq On : 05 Nov 2024 13:46  
Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

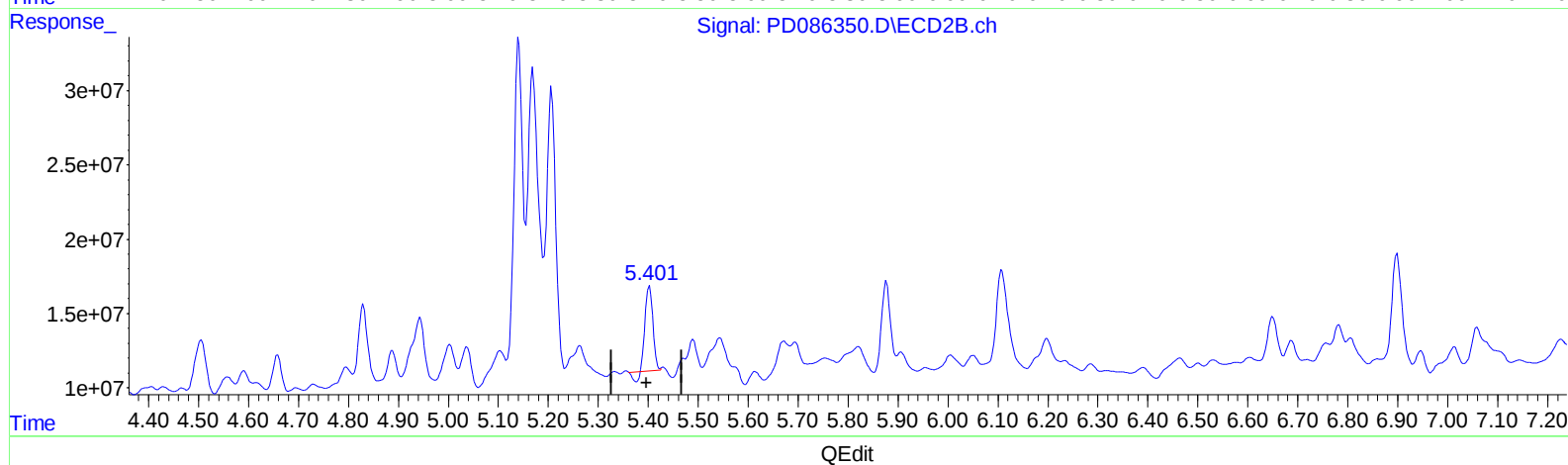
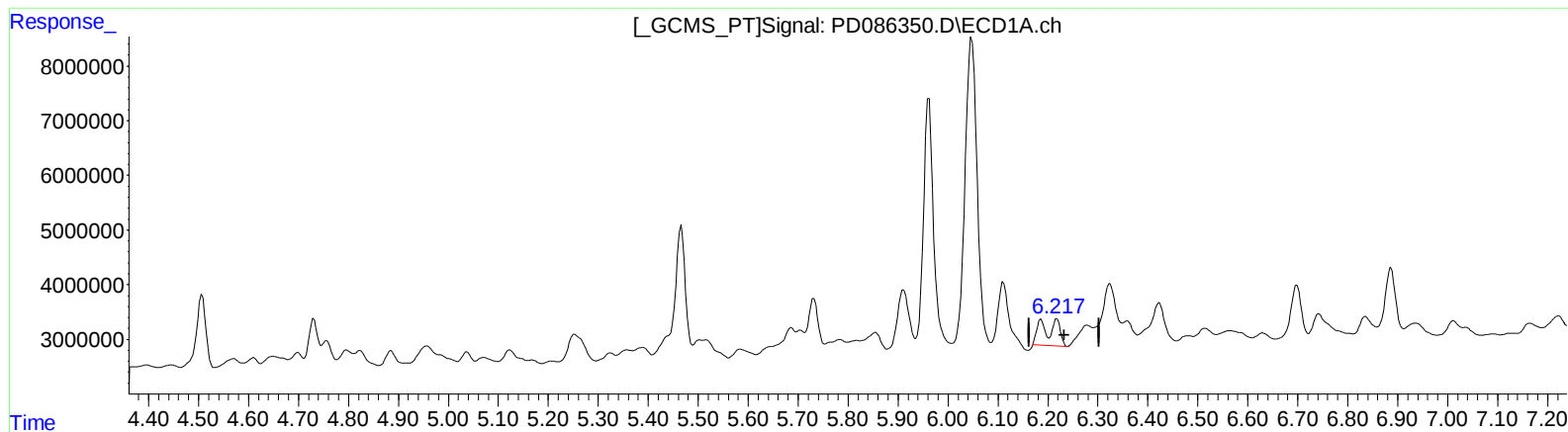
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

Manual IntegrationsAPPROVED

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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



(12) 4,4'-DDE (B)  
6.218min 5.193 ng/ml  
response 11092489

(12) 4,4'-DDE #2 (B)  
5.403min 4.745 ng/ml  
response 58185932

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
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Acq On : 05 Nov 2024 13:46  
Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

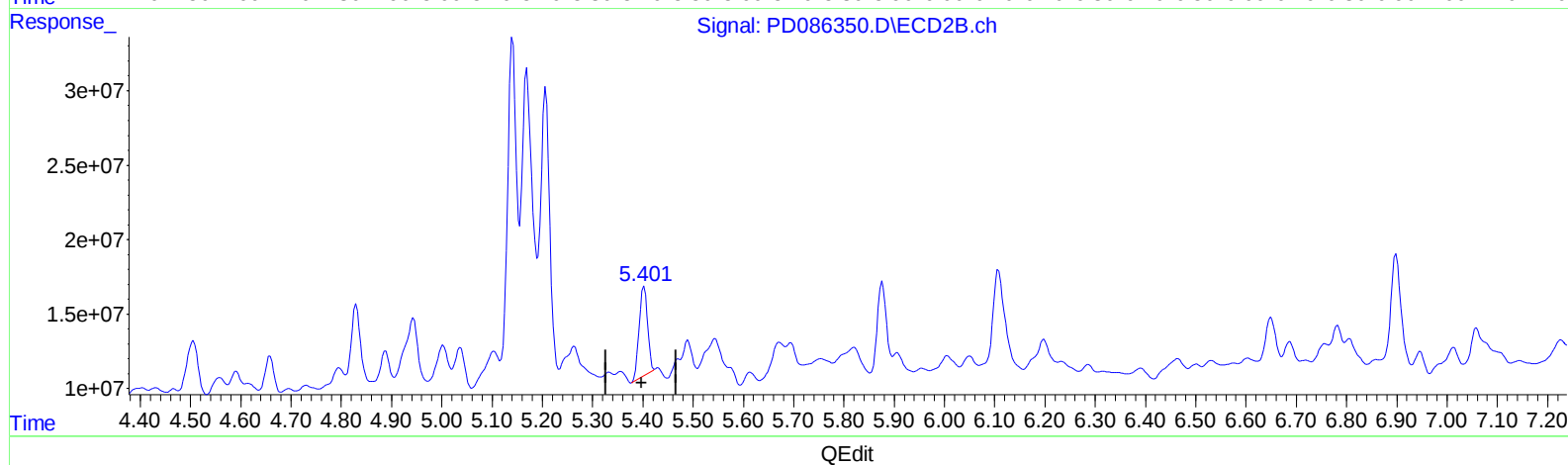
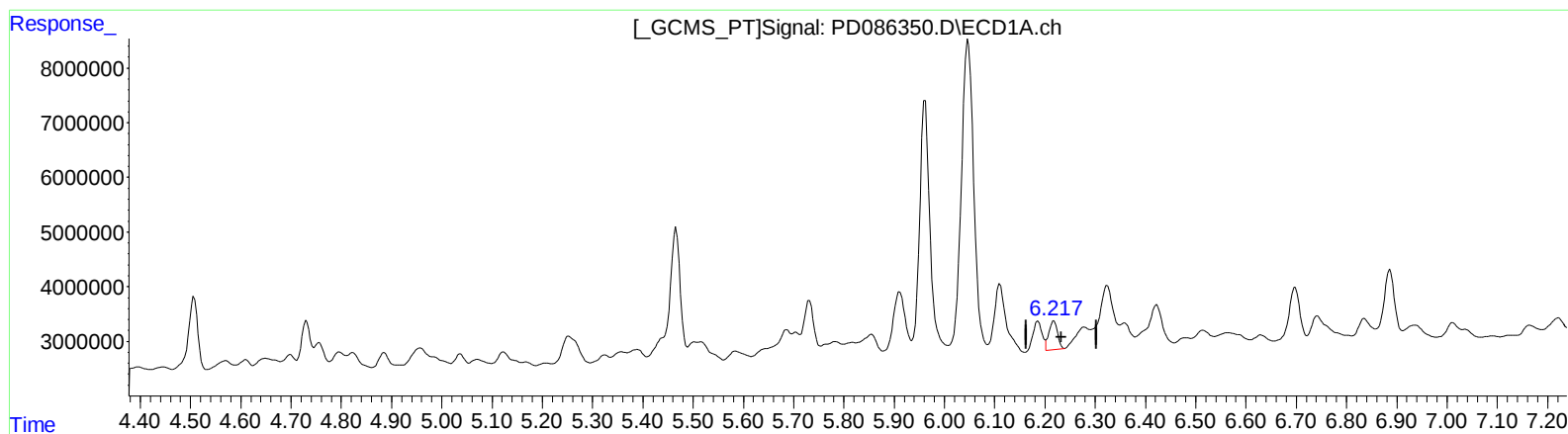
Instrument :  
ECD\_D  
ClientSampleId :  
CC0Q8

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 11/06/2024  
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Integration File signal 1: autoint1.e  
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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



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

6.217min 2.934 ng/ml m  
response 6266532

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

5.401min 5.711 ng/ml m  
response 70020382

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
Data File : PD086350.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2024 13:46  
Operator : AR\AJ  
Sample : P4634-13  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

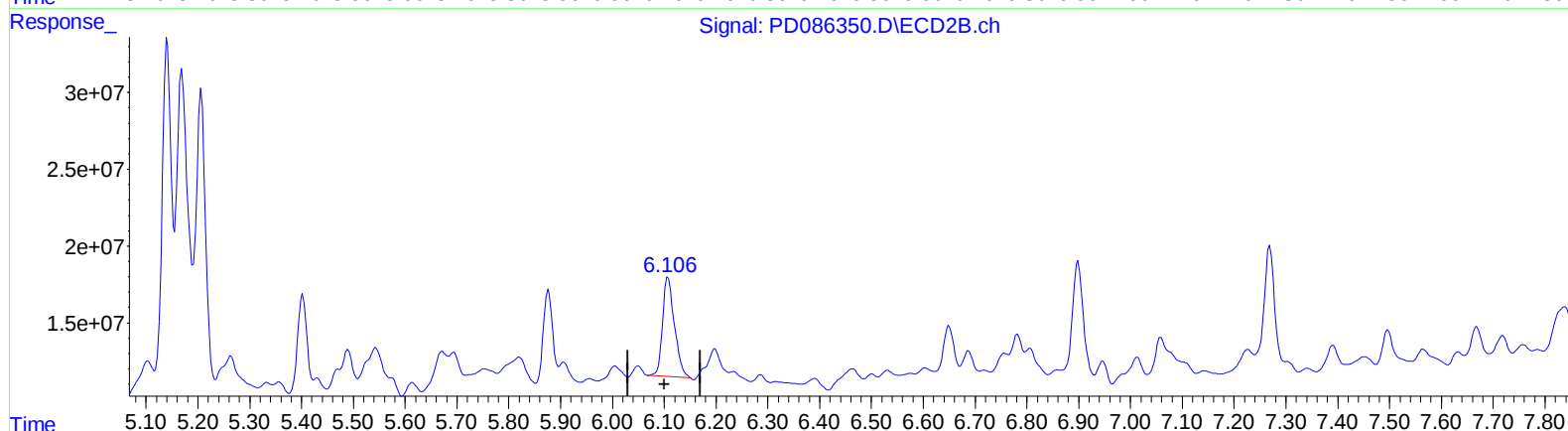
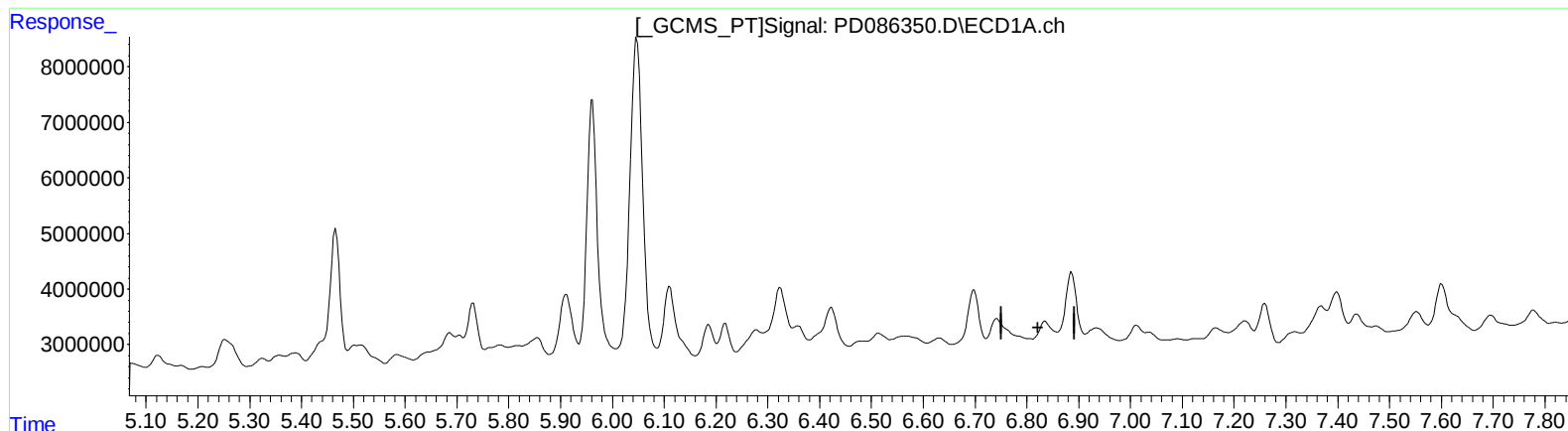
Instrument :  
ECD\_D  
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## Manual IntegrationsAPPROVED

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(15) Endosulfan II (B)  
6.836min -1.089 ng/ml  
response -2183158

(15) Endosulfan II #2 (B)  
6.108min 9.255 ng/ml  
response 102105066

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
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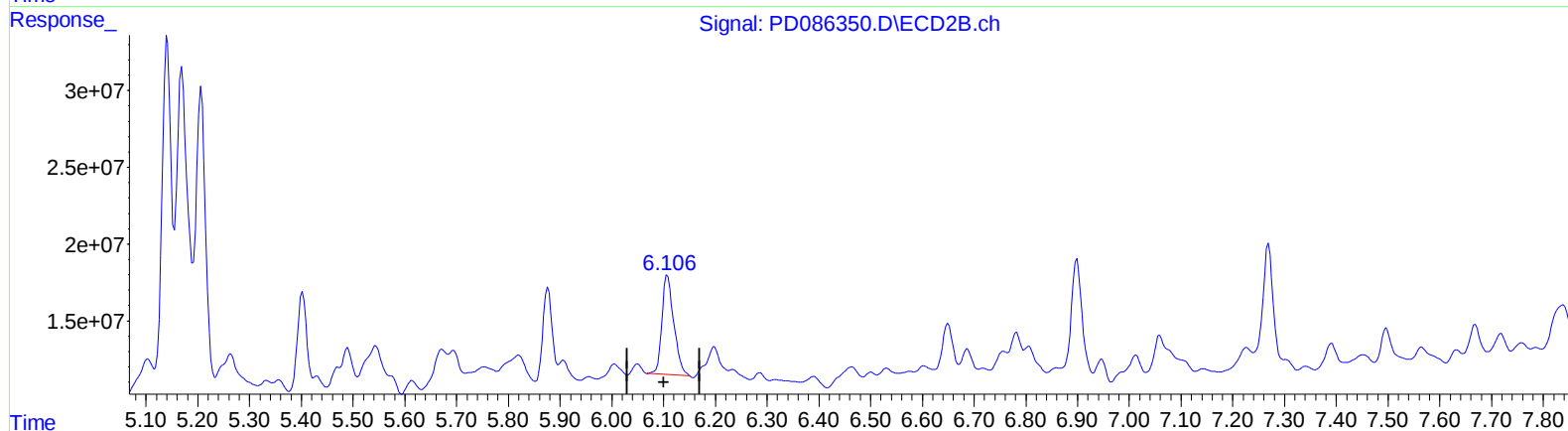
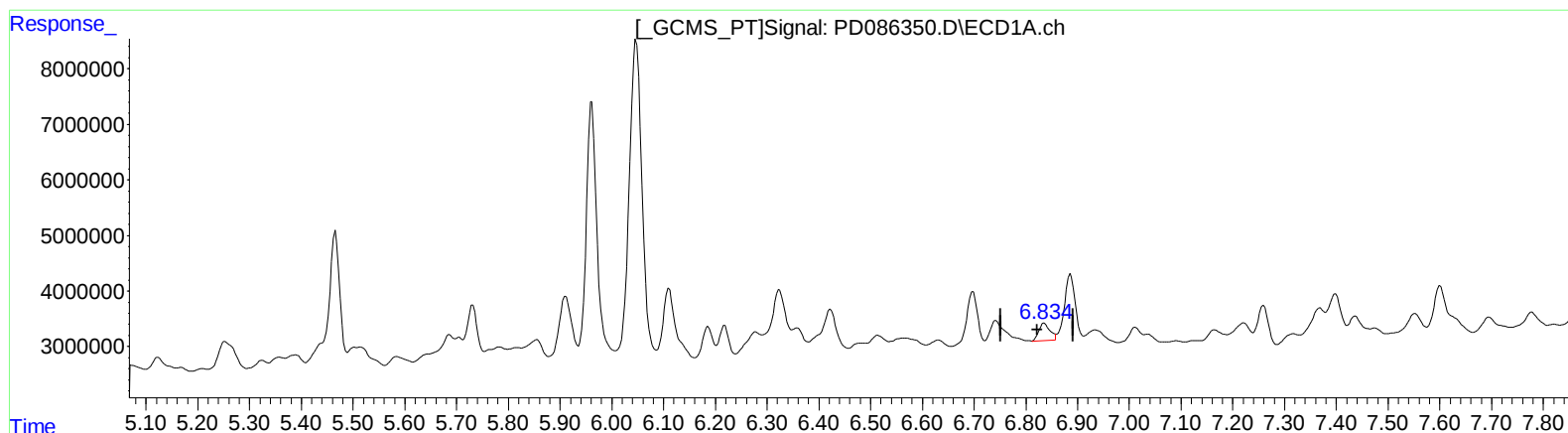
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CC0Q8

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QEdit

(15) Endosulfan II (B)  
6.834min 2.307 ng/ml m  
response 4625499

(15) Endosulfan II #2 (B)  
6.108min 9.255 ng/ml  
response 102105066

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
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## Instrument :

ECD\_D

ClientSampleId :

CC0Q8

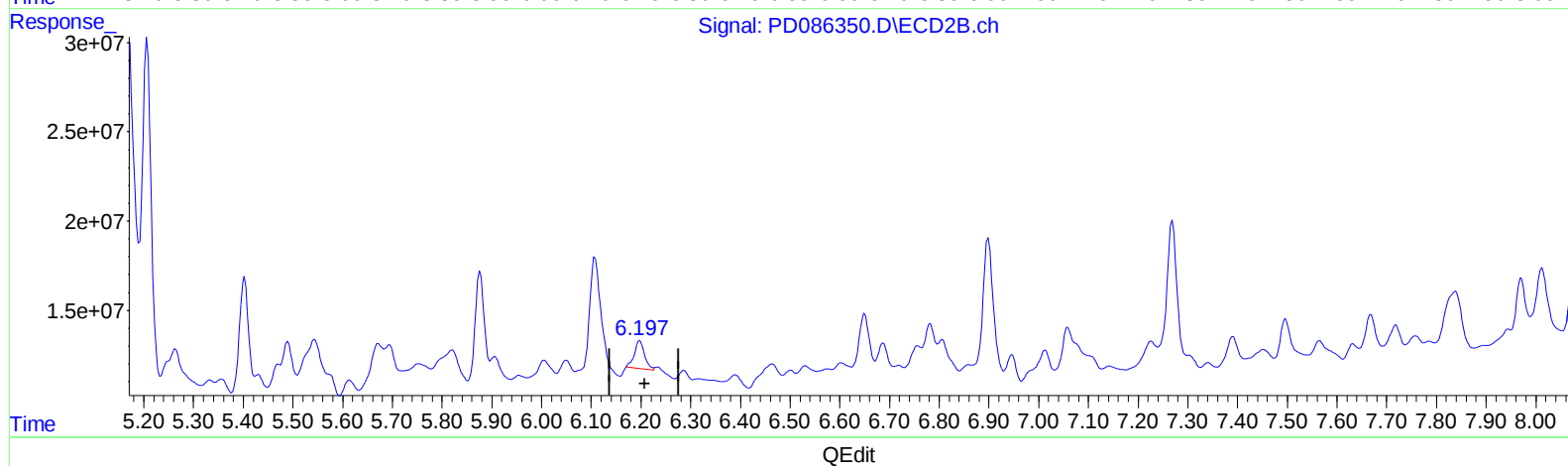
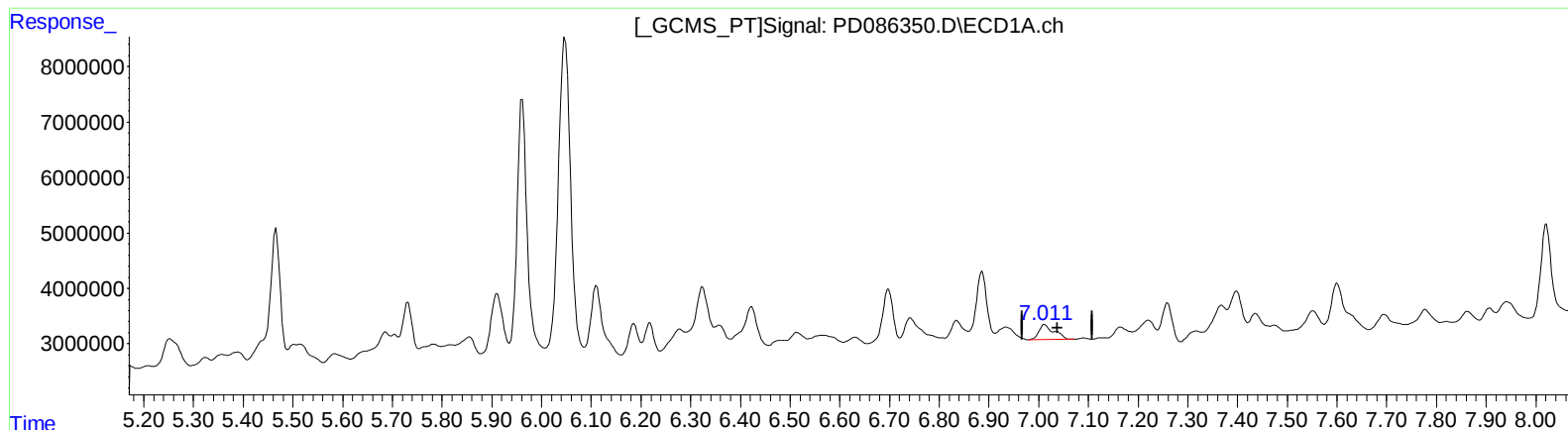
## Manual IntegrationsAPPROVED

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

7.013min 3.408 ng/ml

response 5681200

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

6.198min 2.217 ng/ml

response 22751912

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110524\  
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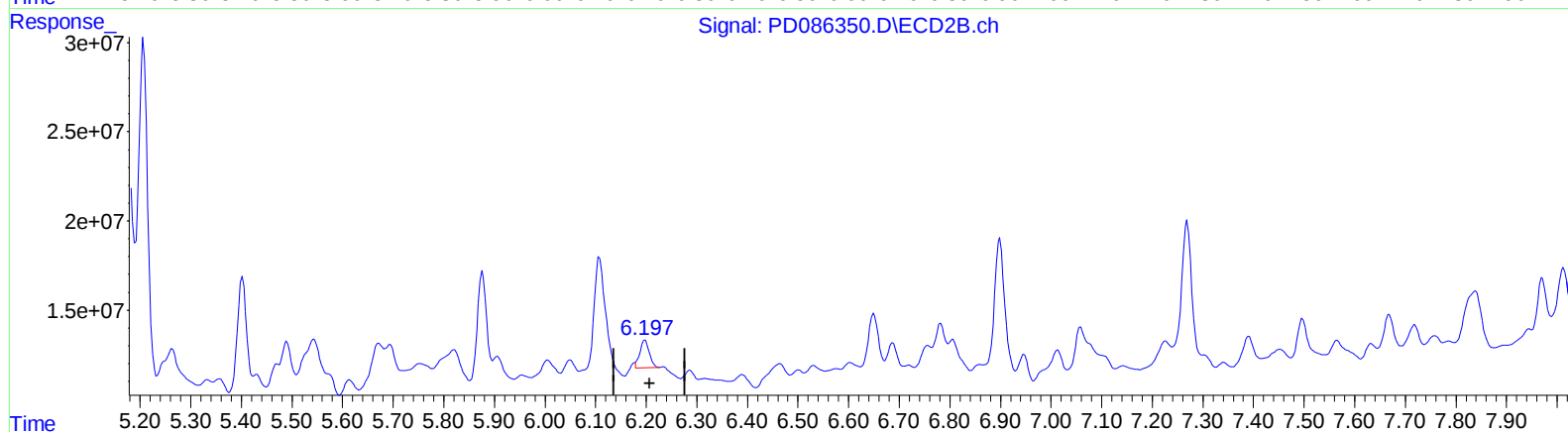
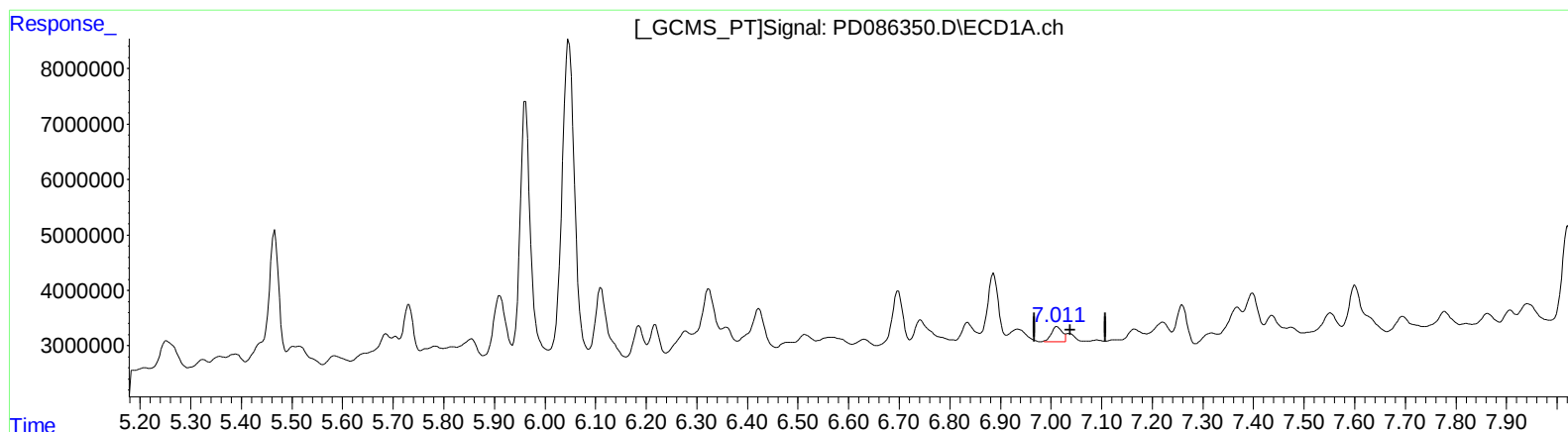
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

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

7.011min 2.310 ng/ml m

response 3851876

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

6.197min 1.971 ng/ml m

response 20226154