

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD072023\  
Data File : PD076908.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2023 10:39  
Operator : AR\AJ  
Sample : 03501-10DL 2X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
A46X5DL

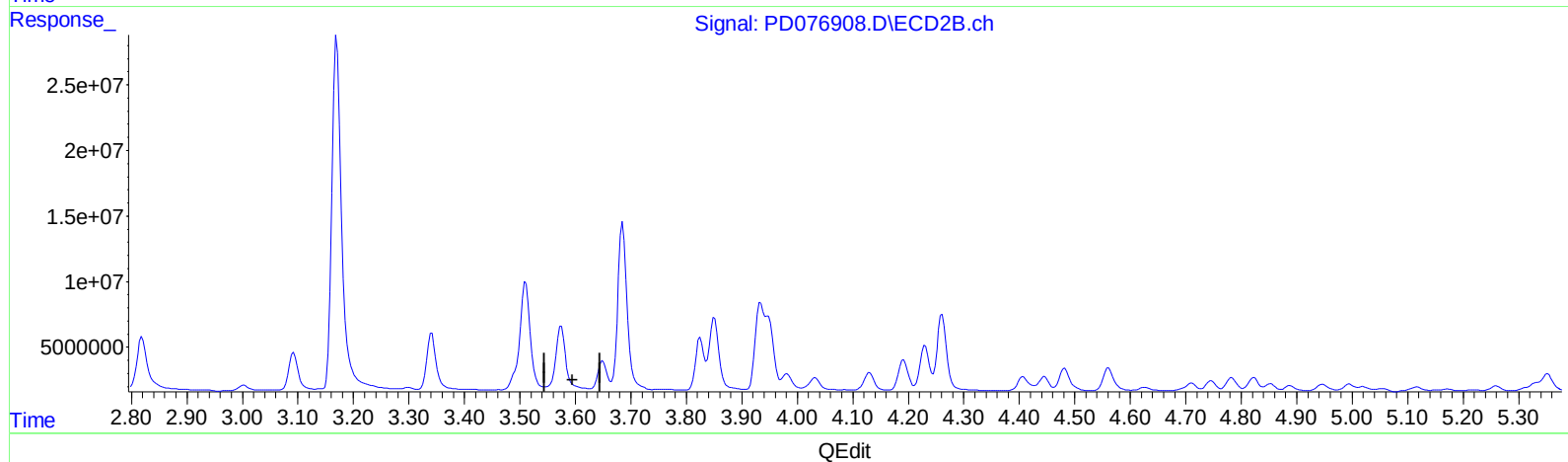
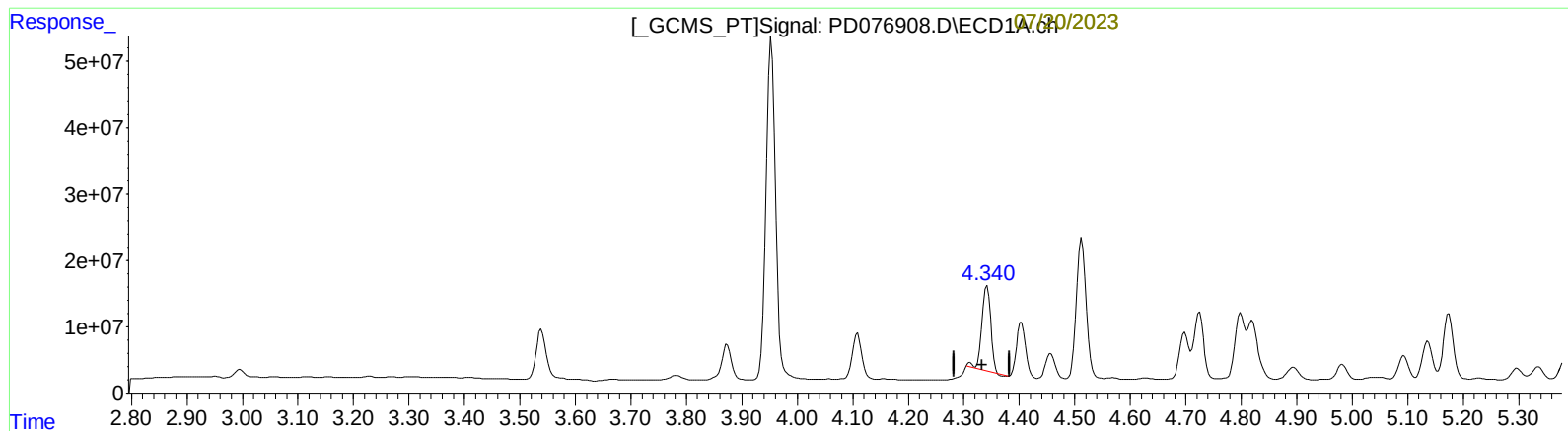
Manual IntegrationsAPPROVED

Reviewed By :Abdul  
Mirza

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 16:15:51 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD071423CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jul 14 14:58:34 2023  
Response via : Initial Calibration  
Integrator: ChemStation

07/20/2023  
Supervised By :Ankita  
Jodhani

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

4.342min 43.626 ng/ml

response 144710981

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

0.000min 0.000 ng/ml

response 0

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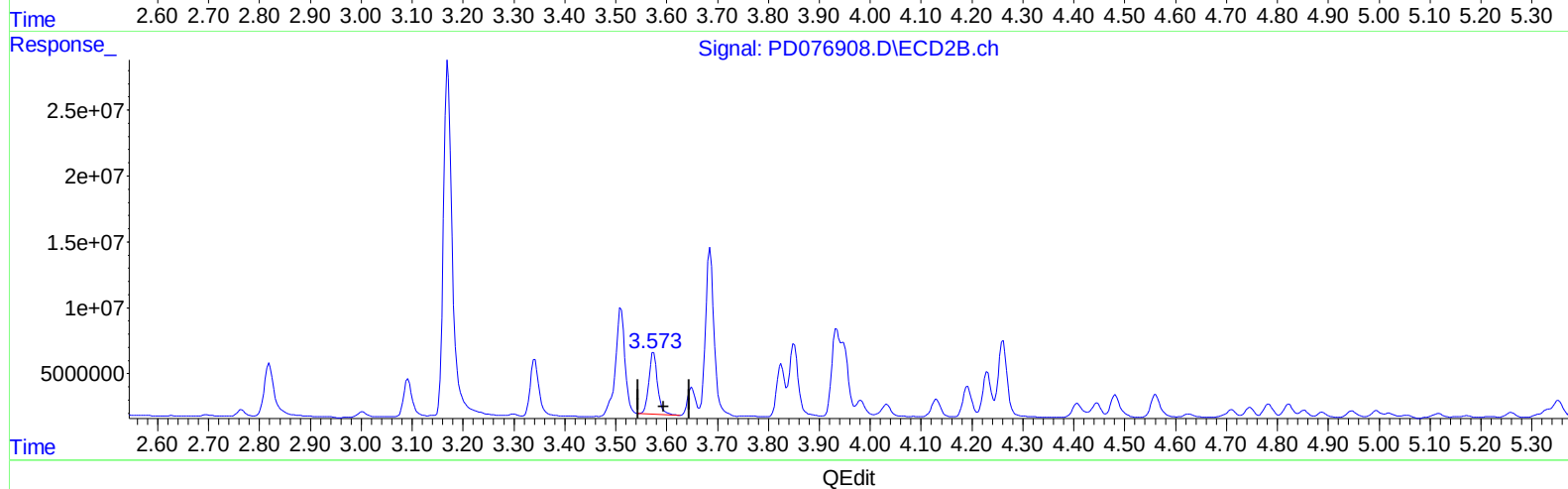
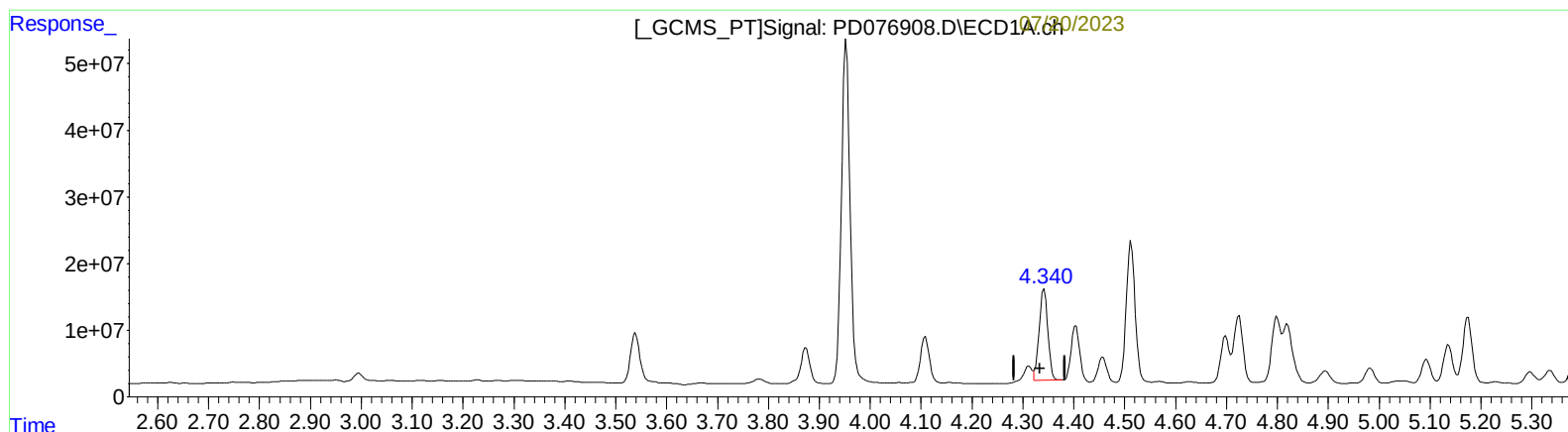
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07/20/2023  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

4.340min 49.114 ng/ml m

response 162912063

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

3.573min 37.291 ng/ml m

response 55866612

(+) = Expected Retention Time

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Instrument :  
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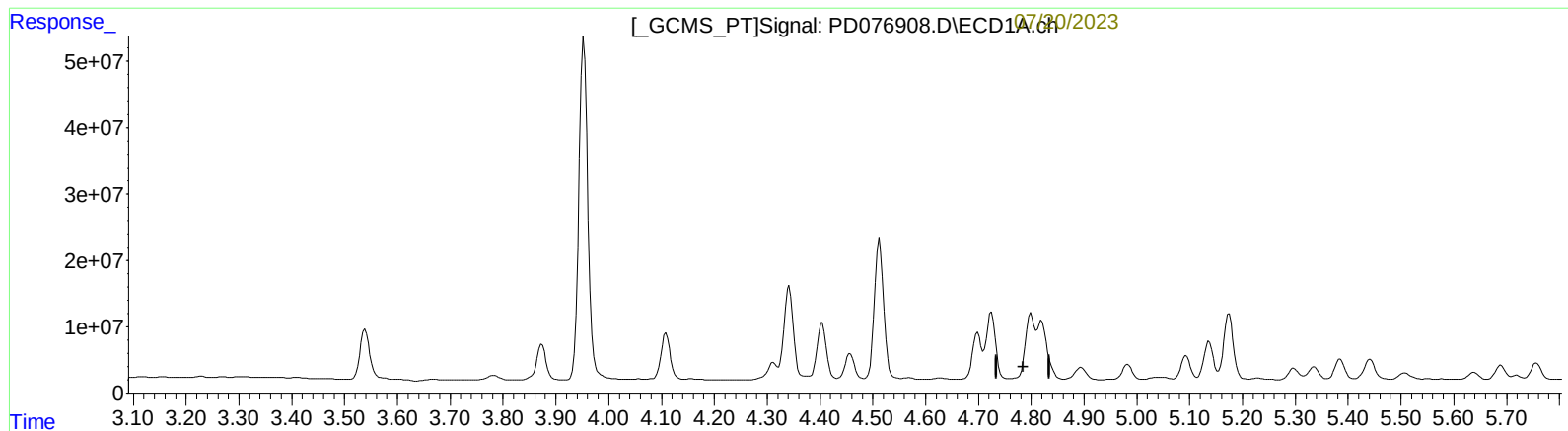
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07/20/2023  
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(7) delta-BHC (B)

4.799min -4.016 ng/ml

response -13466591

(7) delta-BHC #2 (B)

4.130min 10.376 ng/ml

response 15836747



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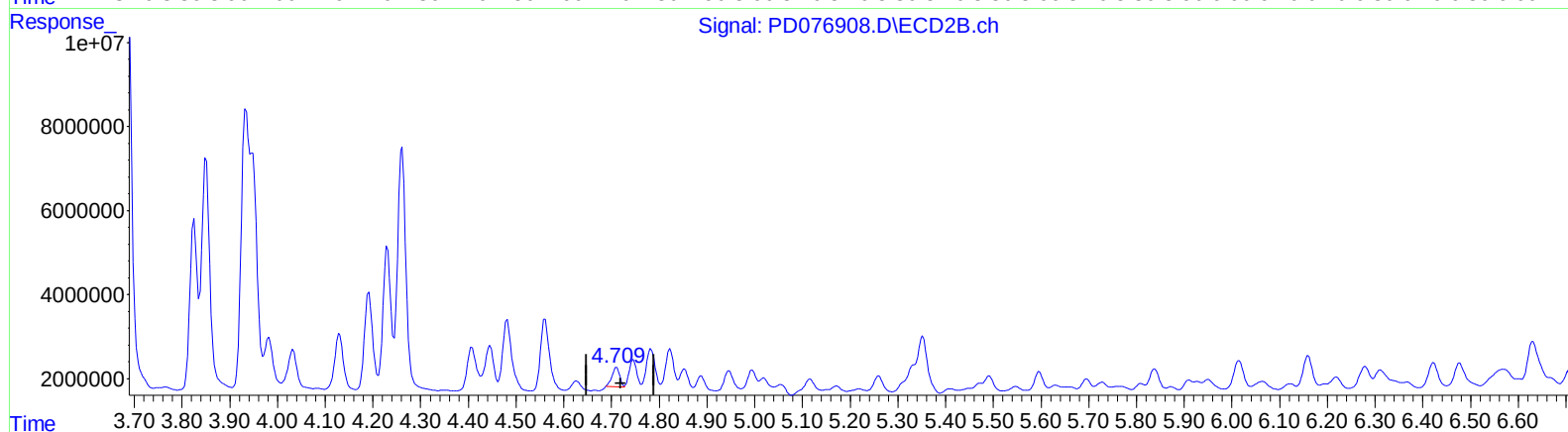
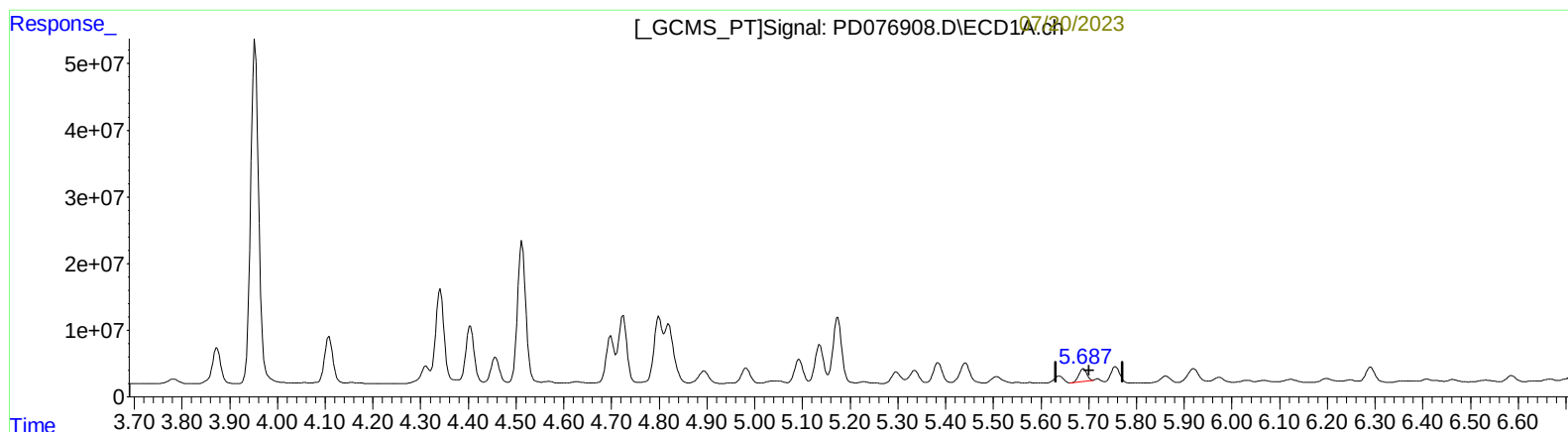
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07/20/2023  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(8) Heptachlor epoxide (B)

5.689min 7.075 ng/ml

response 21199674

(8) Heptachlor epoxide #2 (B)

4.711min 3.696 ng/ml

response 5200249

(+) = Expected Retention Time

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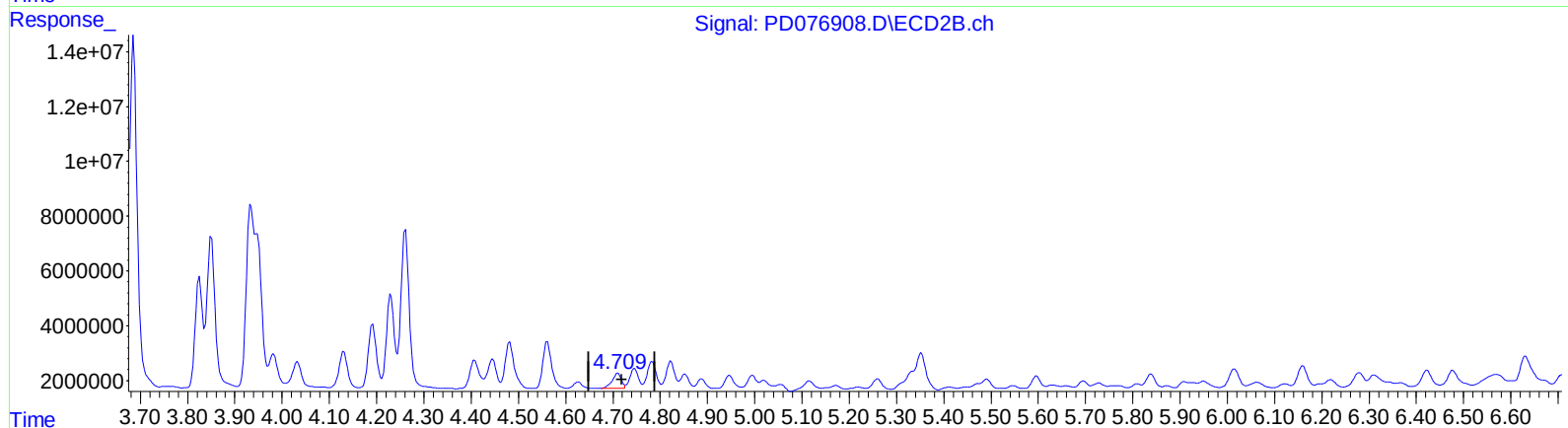
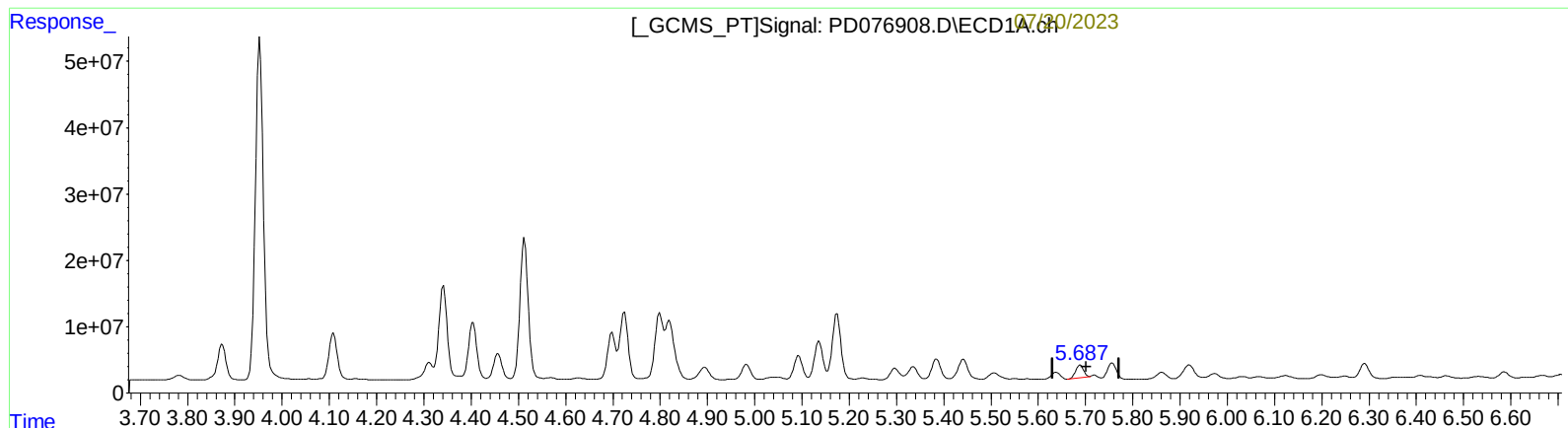
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07/20/2023  
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Jodhani

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

(8) Heptachlor epoxide (B)

5.689min 7.075 ng/ml

response 21199674

(8) Heptachlor epoxide #2 (B)

4.709min 5.469 ng/ml m

response 7693552

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD072023\  
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Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
A46X5DL

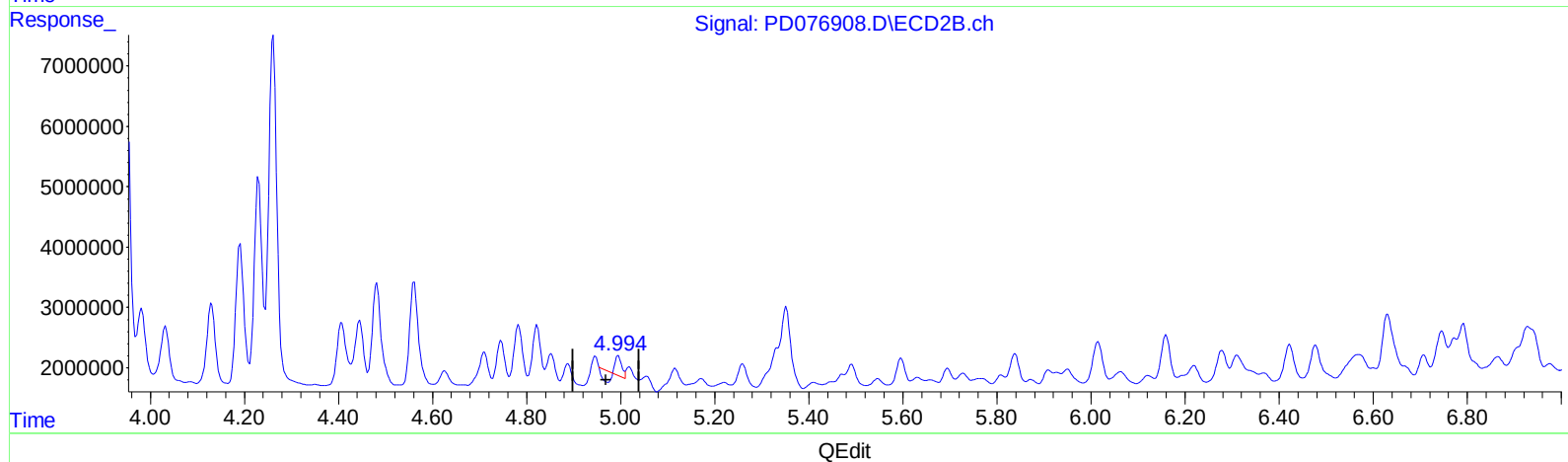
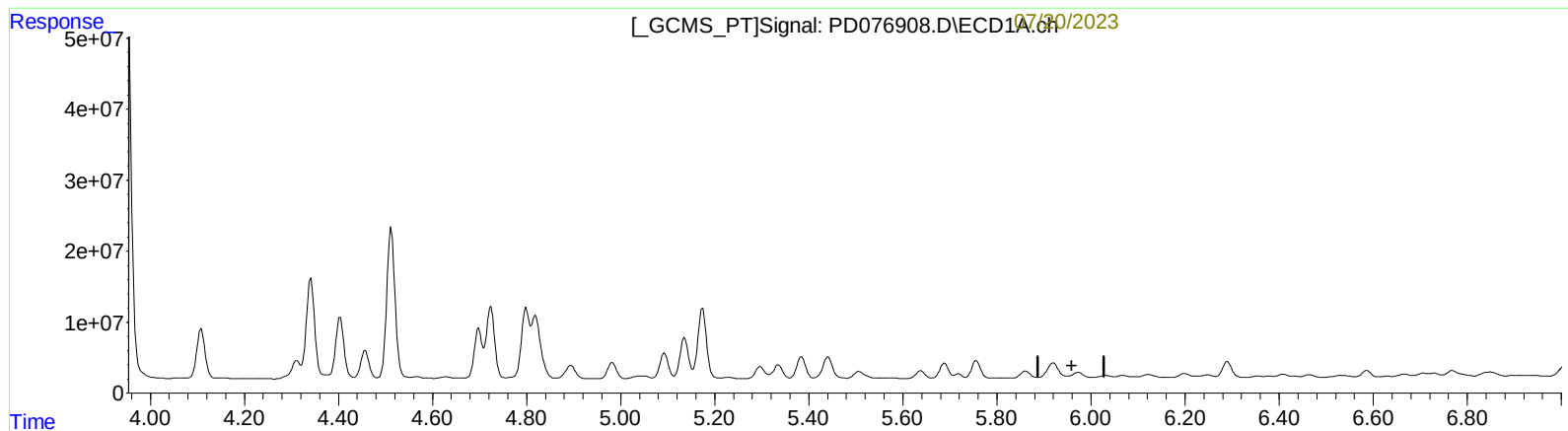
Manual IntegrationsAPPROVED

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07/20/2023  
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Jodhani

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)  
5.974min -2.727 ng/ml  
response -8385978

(10) trans-Chlordane #2 (B)  
4.995min 0.989 ng/ml  
response 1337946

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Instrument :  
ECD\_D  
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A46X5DL

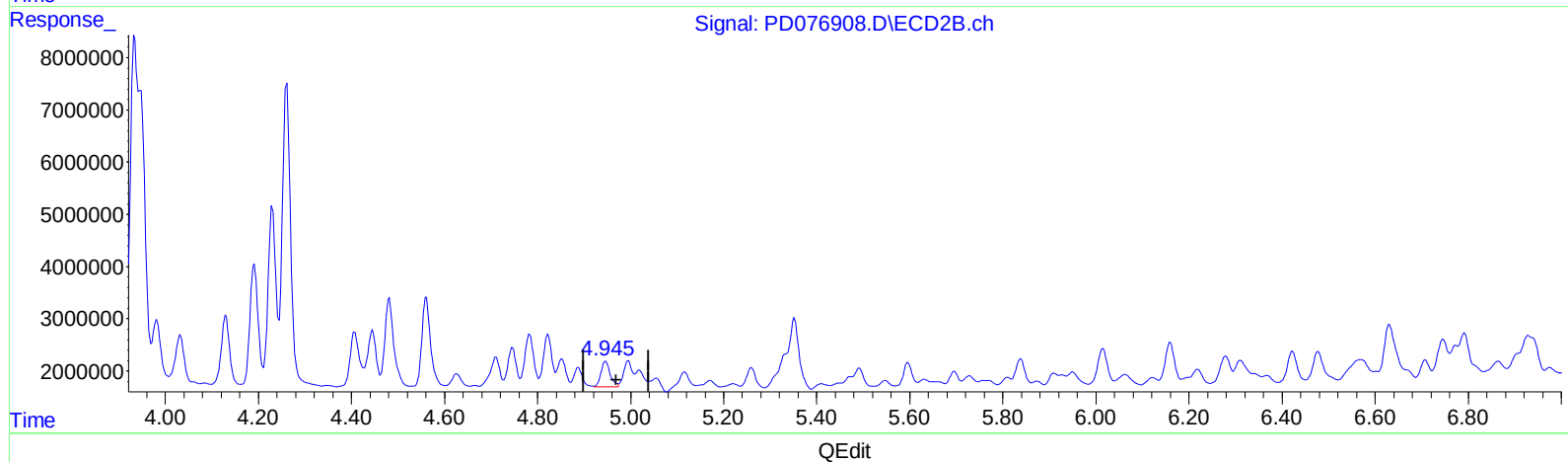
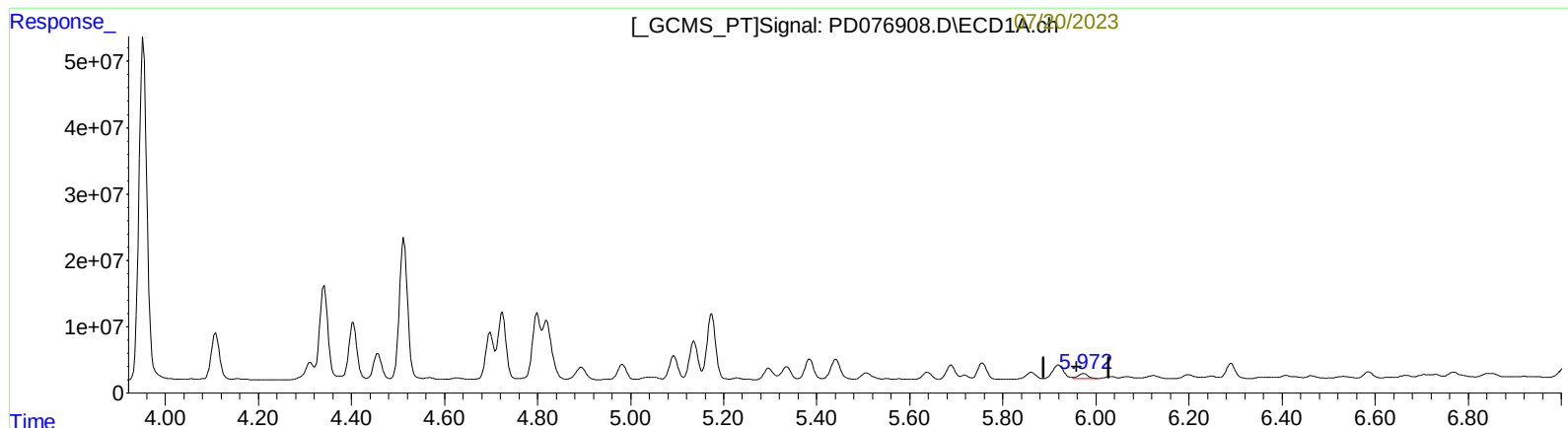
Manual IntegrationsAPPROVED

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07/20/2023  
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Jodhani

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.972min 3.414 ng/ml m

response 10496930

(10) trans-Chlordane #2 (B)

4.945min 4.810 ng/ml m

response 6504241



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Instrument :  
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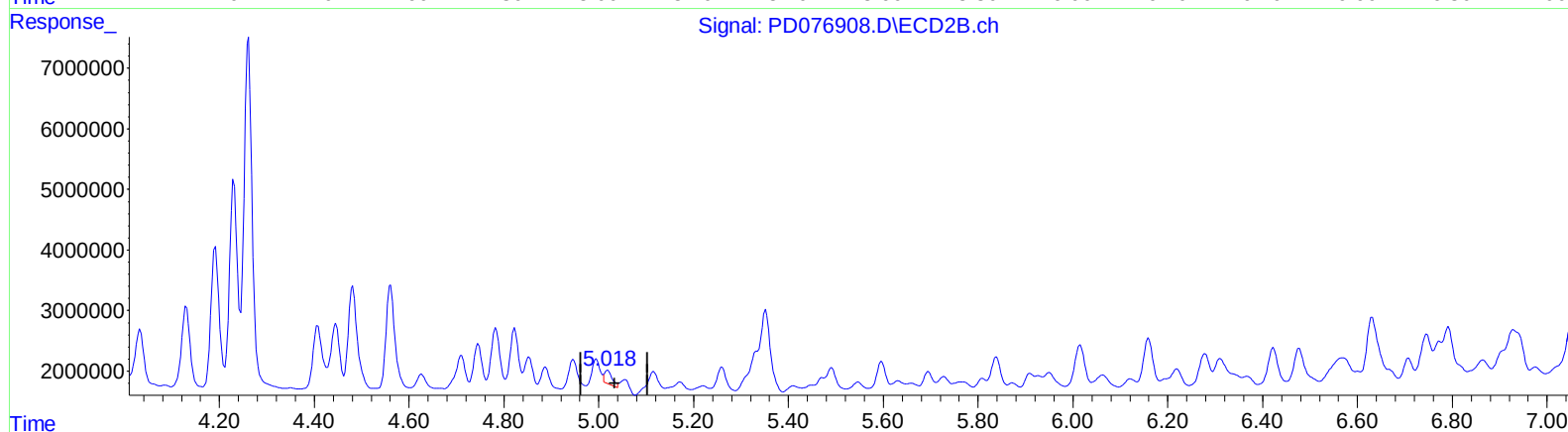
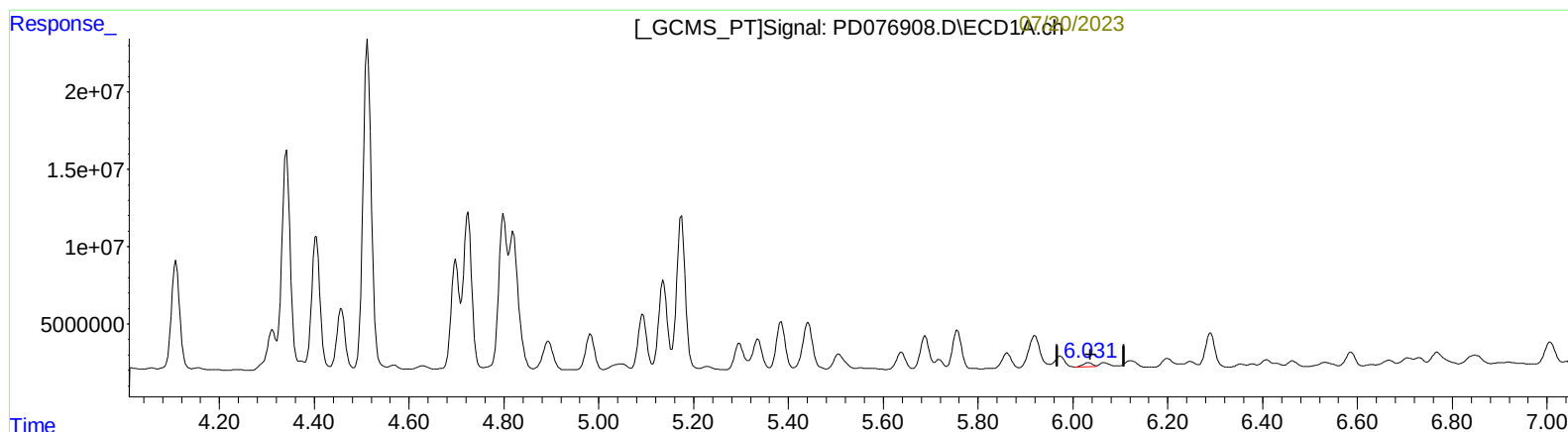
Manual IntegrationsAPPROVED

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07/20/2023  
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Jodhani

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 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

(11) cis-Chlordane (B)

6.033min 1.091 ng/ml

response 3457843

(11) cis-Chlordane #2 (B)

5.019min 1.828 ng/ml

response 2578496

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A46X5DL

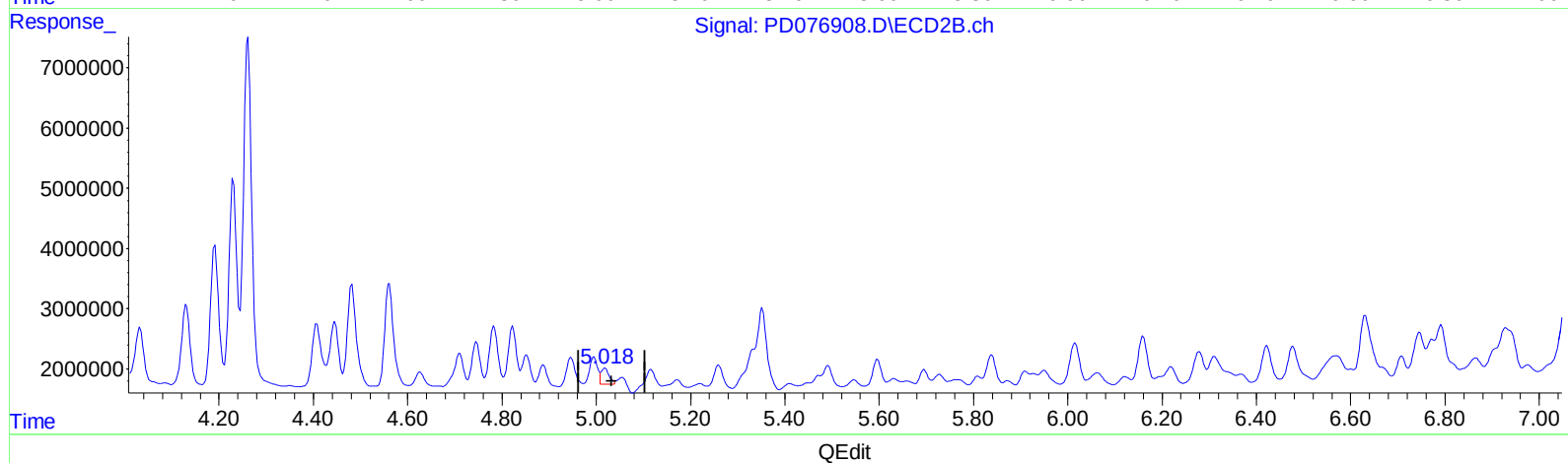
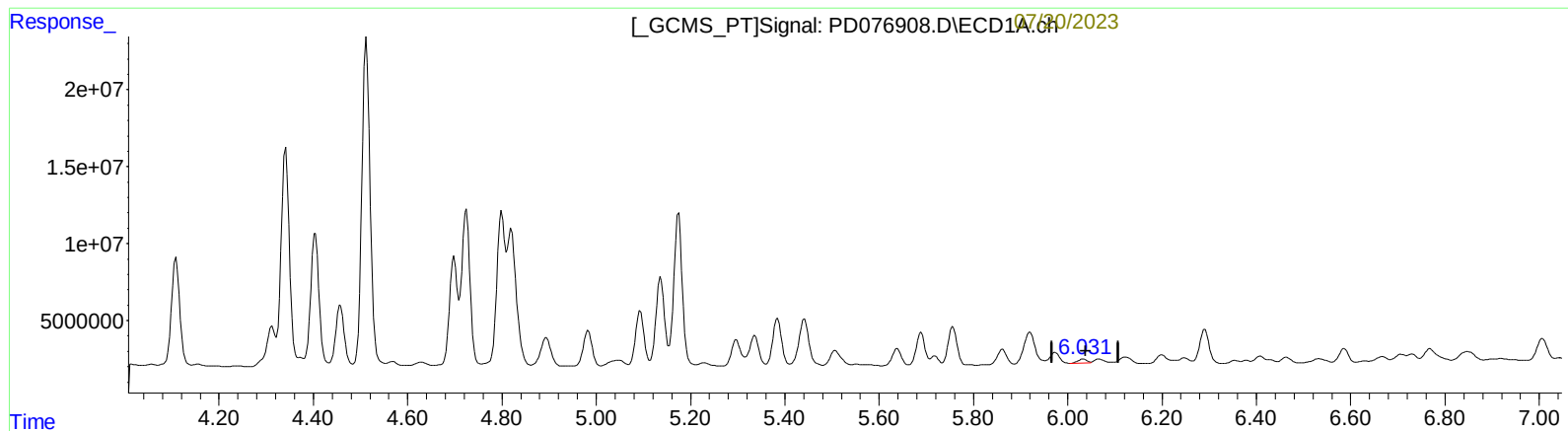
Manual IntegrationsAPPROVED

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07/20/2023  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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(11) cis-Chlordane (B)

6.033min 1.091 ng/ml

response 3457843

(11) cis-Chlordane #2 (B)

5.018min 2.237 ng/ml m

response 3155327

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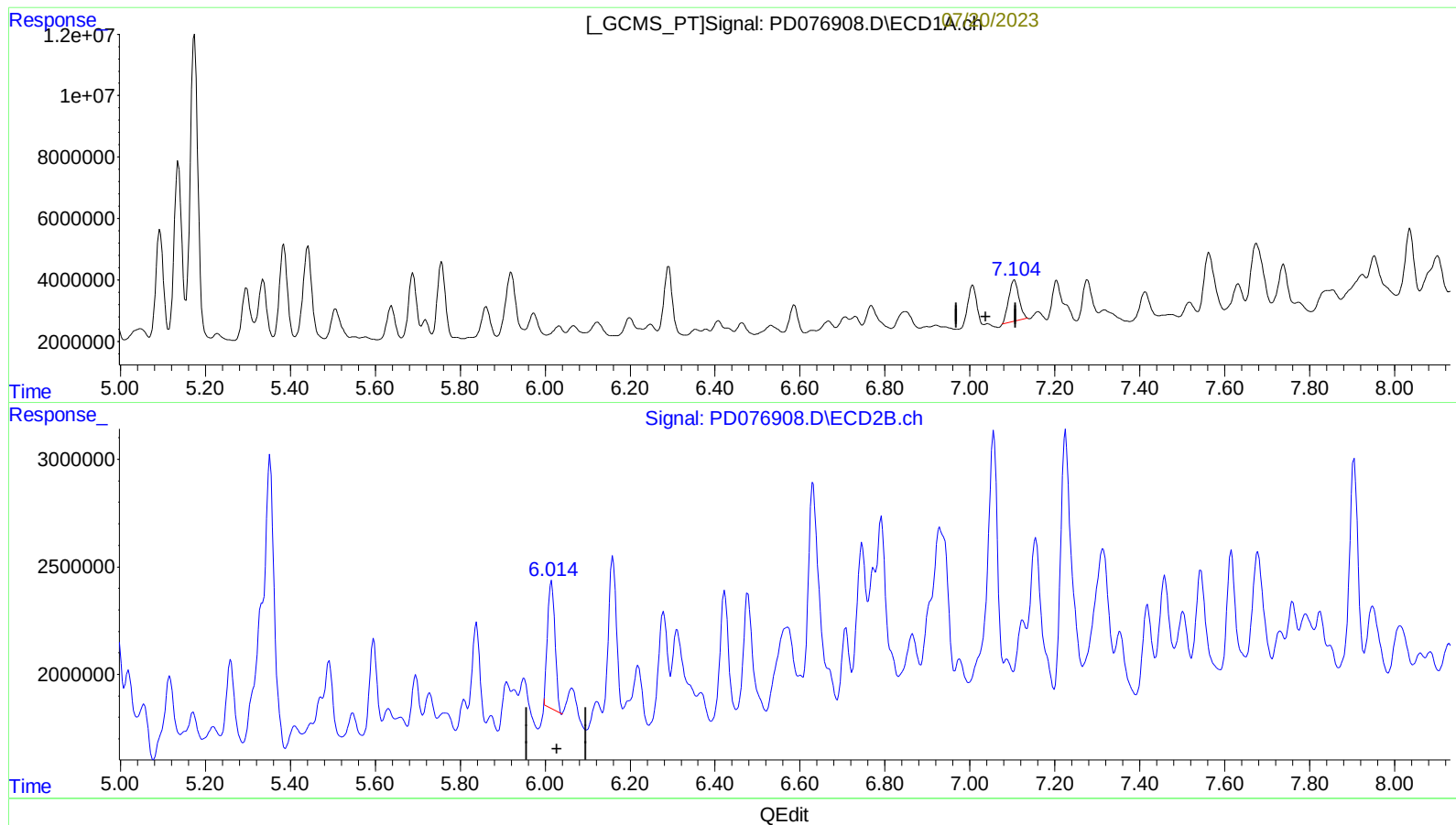
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(17) 4,4'-DDT (MA)

7.105min 10.058 ng/ml

response 22457421

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

6.015min 7.803 ng/ml

response 7310112

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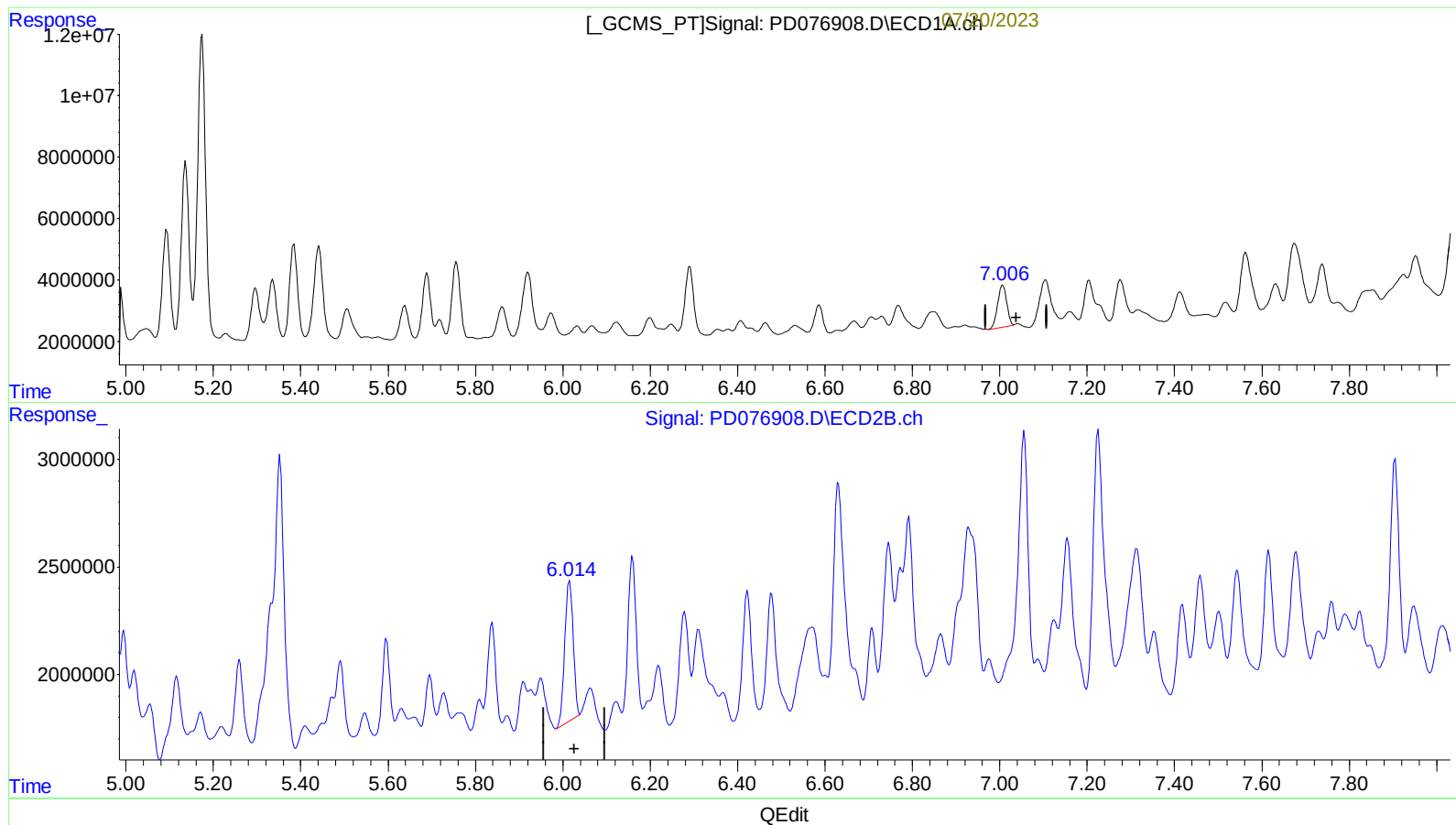
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(17) 4,4'-DDT (MA)

7.006min 8.921 ng/ml m

response 19918345

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

6.014min 9.380 ng/ml m

response 8786593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD072023\  
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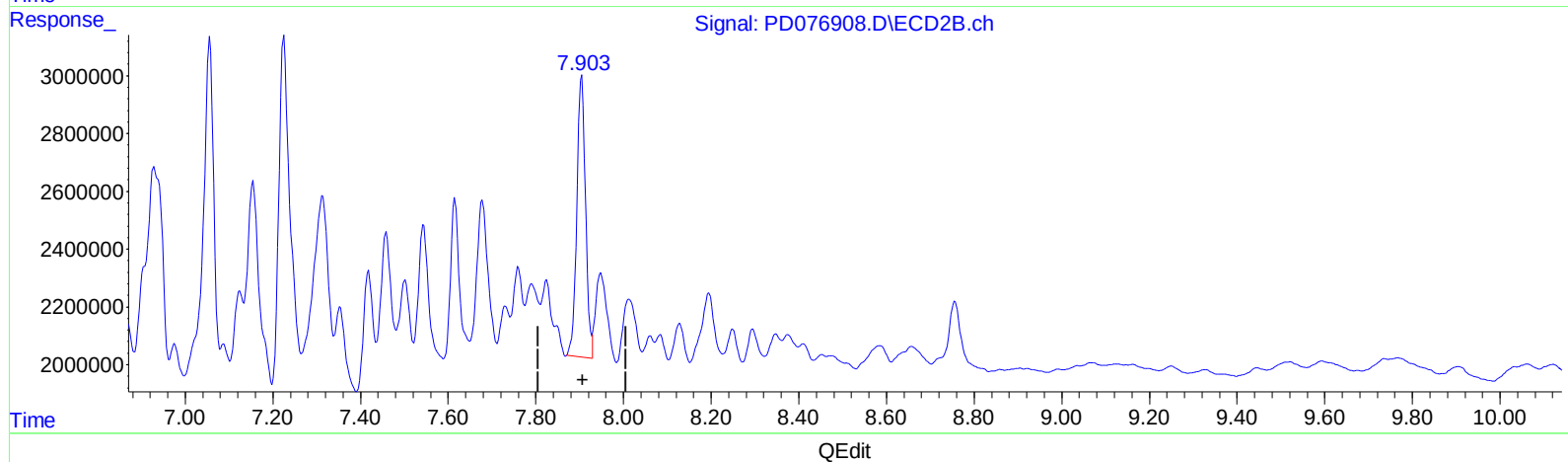
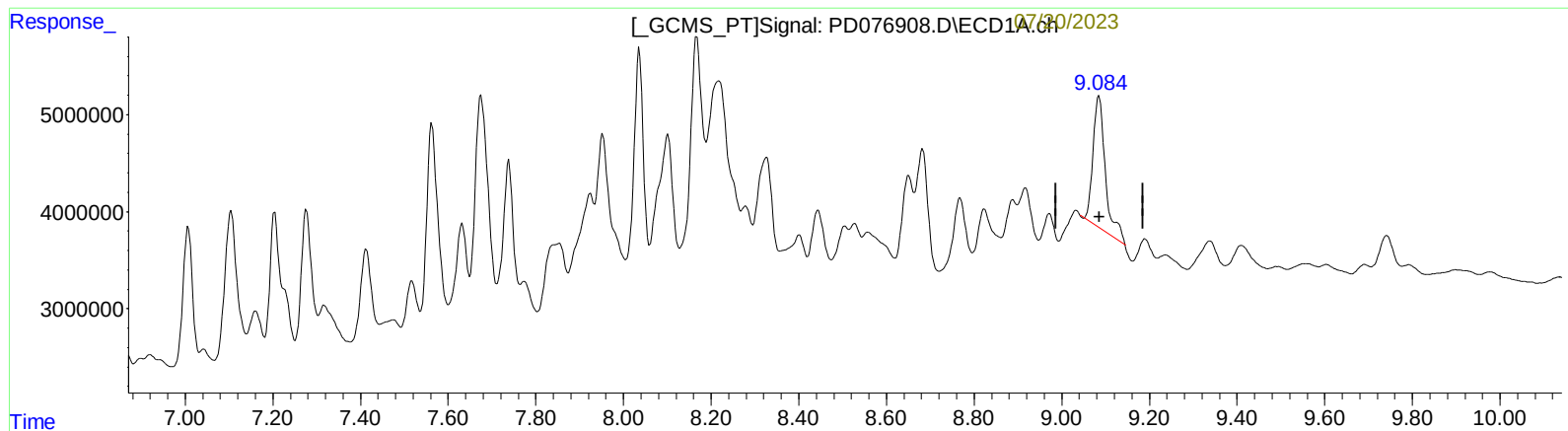
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.085min 10.727 ng/ml

response 26061293

(27) Decachlorobiphenyl #2 (SA)

7.905min 12.637 ng/ml

response 13546279

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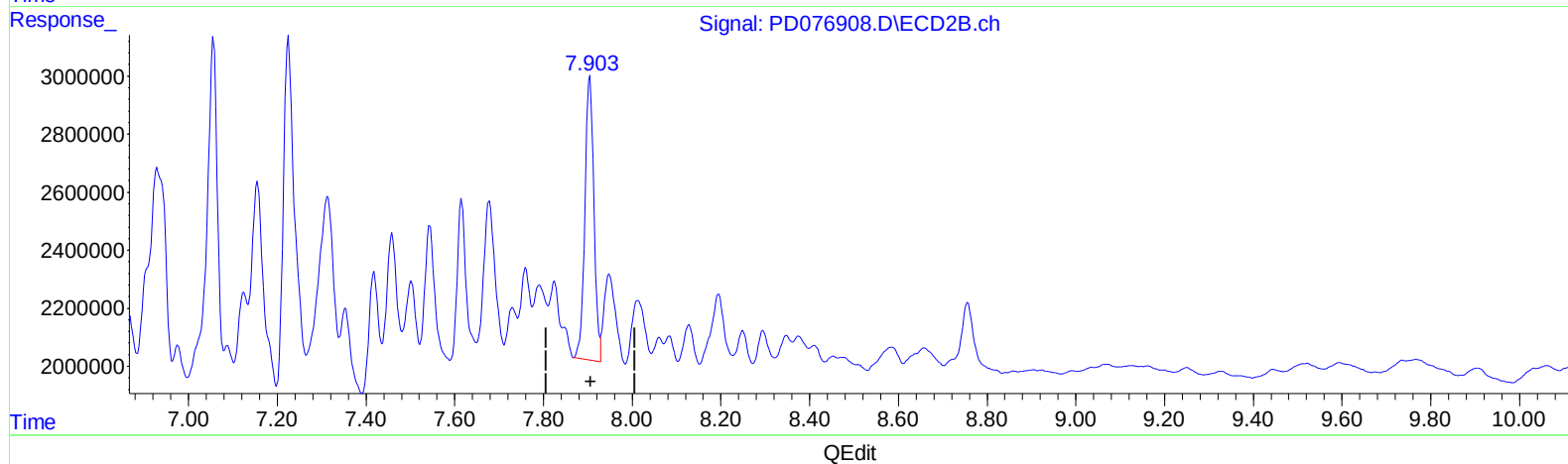
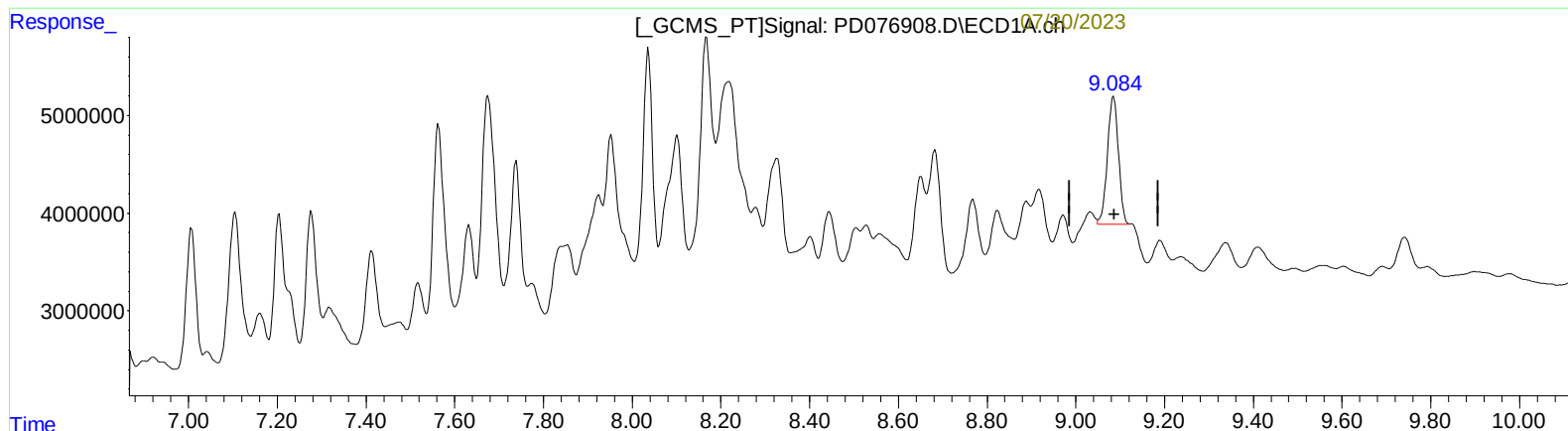
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(27) Decachlorobiphenyl (SA)

9.084min 9.298 ng/ml m

response 22590602

(27) Decachlorobiphenyl #2 (SA)

7.903min 12.983 ng/ml m

response 13917709