

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
Data File : PD085423.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2024 08:29  
Operator : AR\AJ  
Sample : P3910-16DL 2X  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

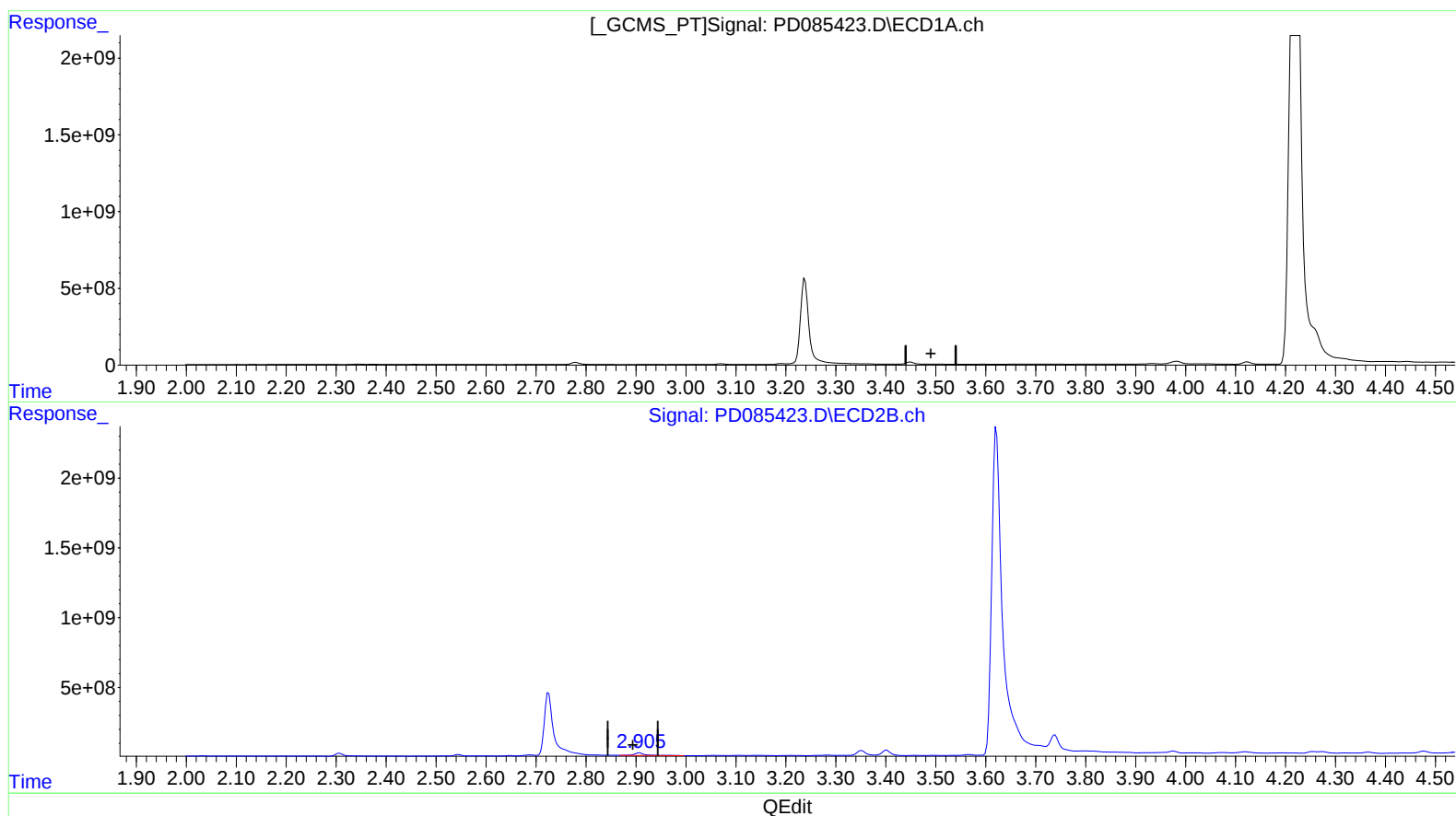
Instrument :  
ECD\_D  
ClientSampleId :  
DDC36DL

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/21/2024  
Supervised By :mohammad ahmed 09/22/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 10:35:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD091924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Sep 20 05:48:22 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)

3.488min -11.799 ng/ml

response -14288780

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

2.907min 73.358 ng/ml

response 277282446

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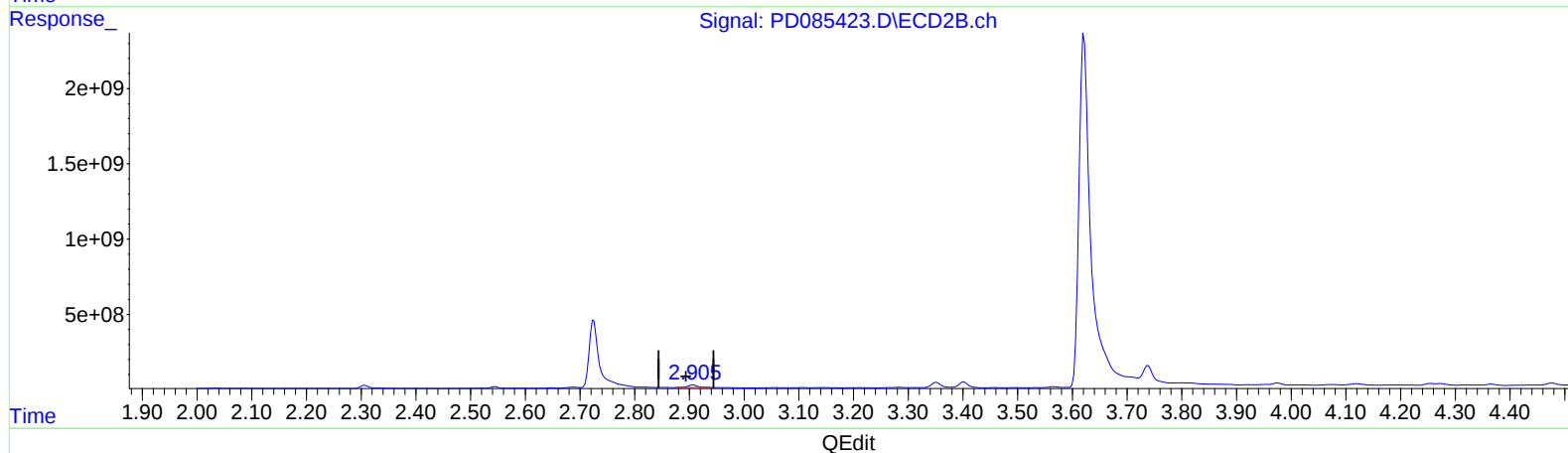
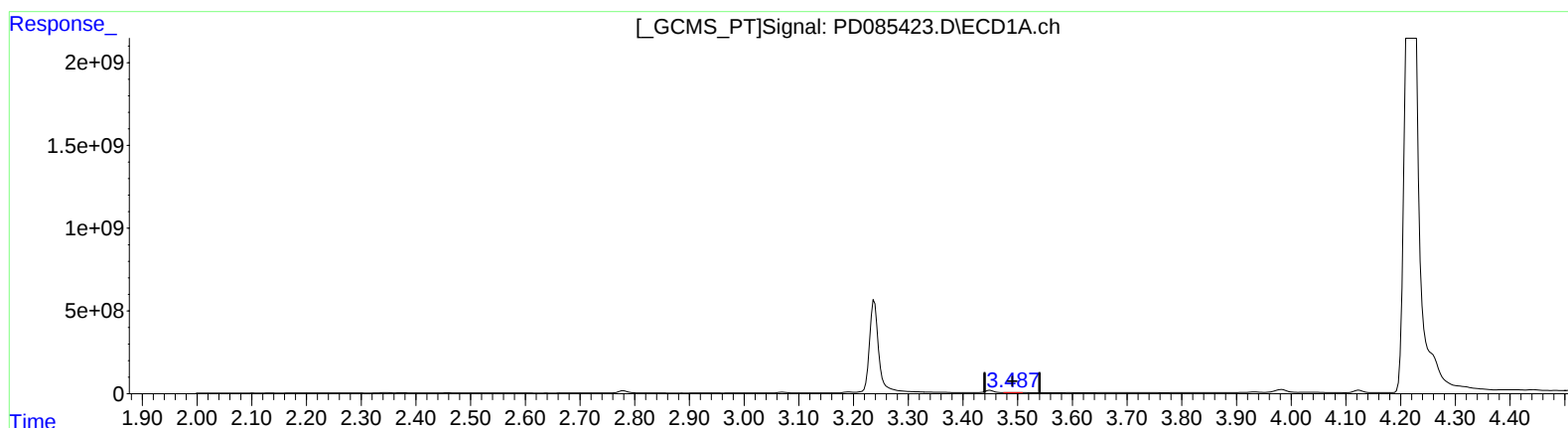
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

3.487min 8.118 ng/ml m

response 9831133

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

2.905min 52.712 ng/ml m

response 199245460

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 ALS Vial : 47 Sample Multiplier: 1

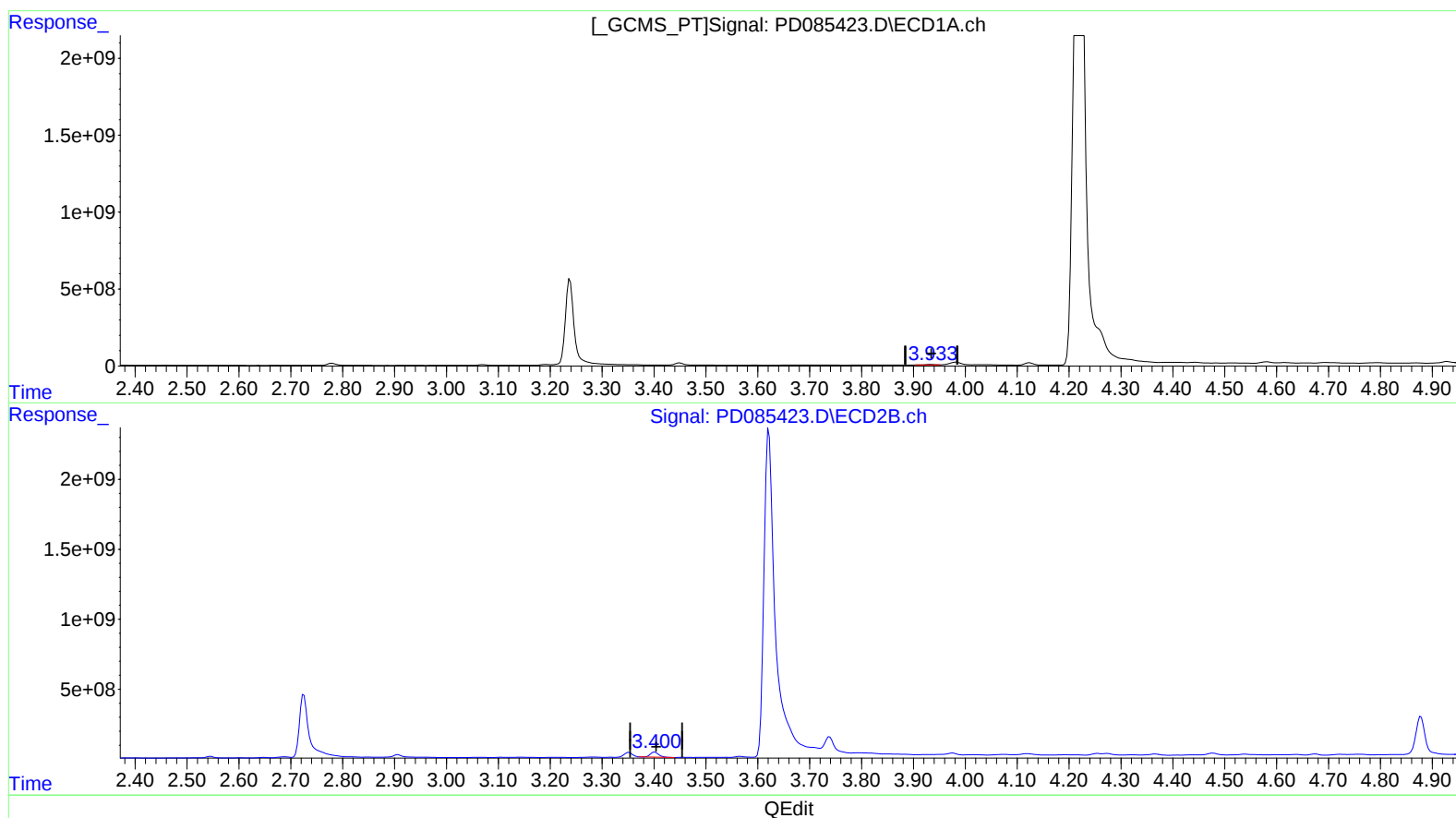
Instrument :  
 ECD\_D  
 ClientSampleId :  
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Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) alpha-BHC (A)  
 3.934min 18.273 ng/ml  
 response 43174086

(2) alpha-BHC #2 (A)  
 3.402min 71.507 ng/ml  
 response 394866806

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Acq On : 20 Sep 2024 08:29  
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Sample : P3910-16DL 2X  
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ALS Vial : 47 Sample Multiplier: 1

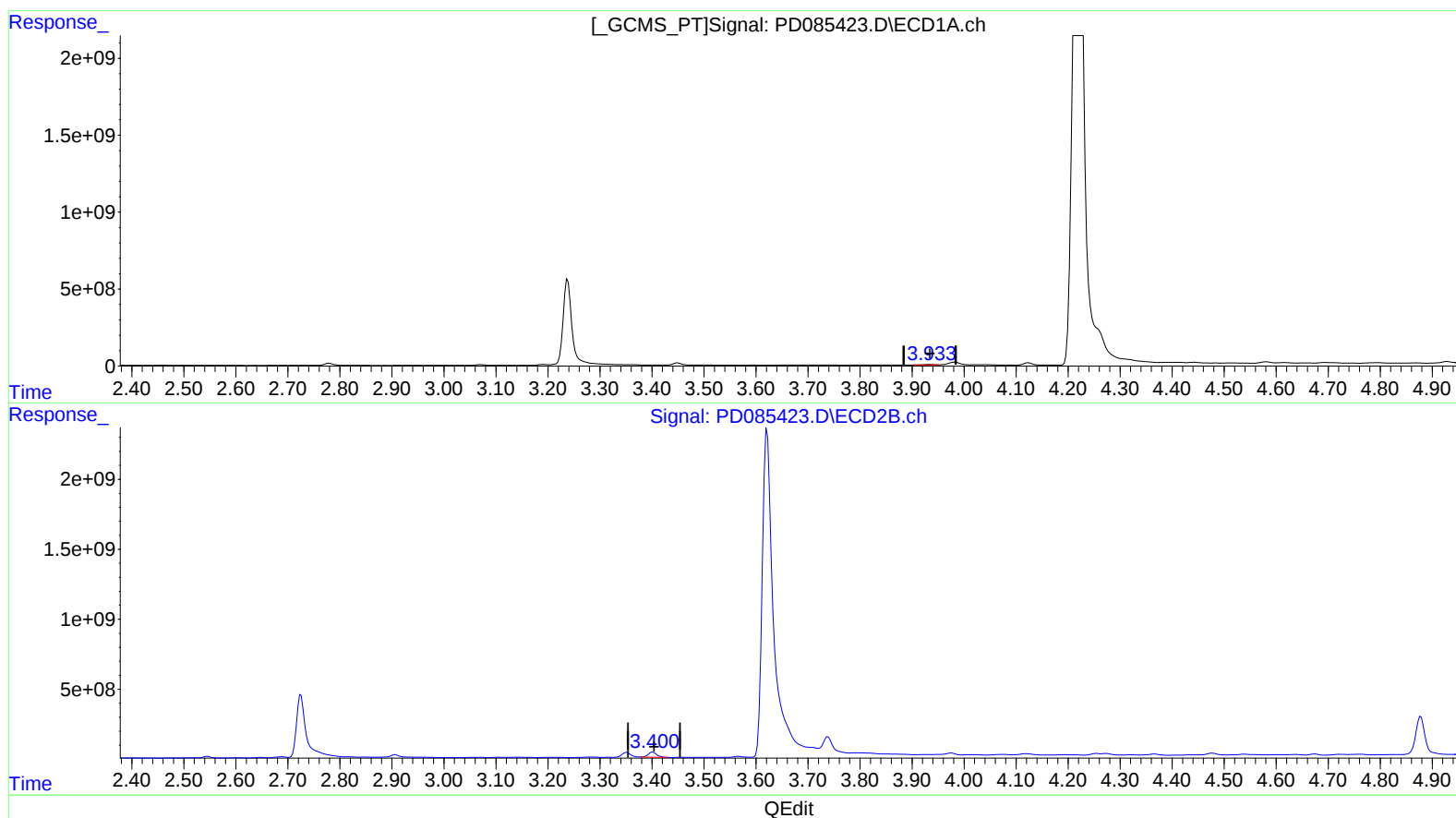
Instrument :  
ECD\_D  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(2) alpha-BHC (A)  
3.934min 18.273 ng/ml  
response 43174086

(2) alpha-BHC #2 (A)  
3.400min 75.210 ng/ml m  
response 415313093

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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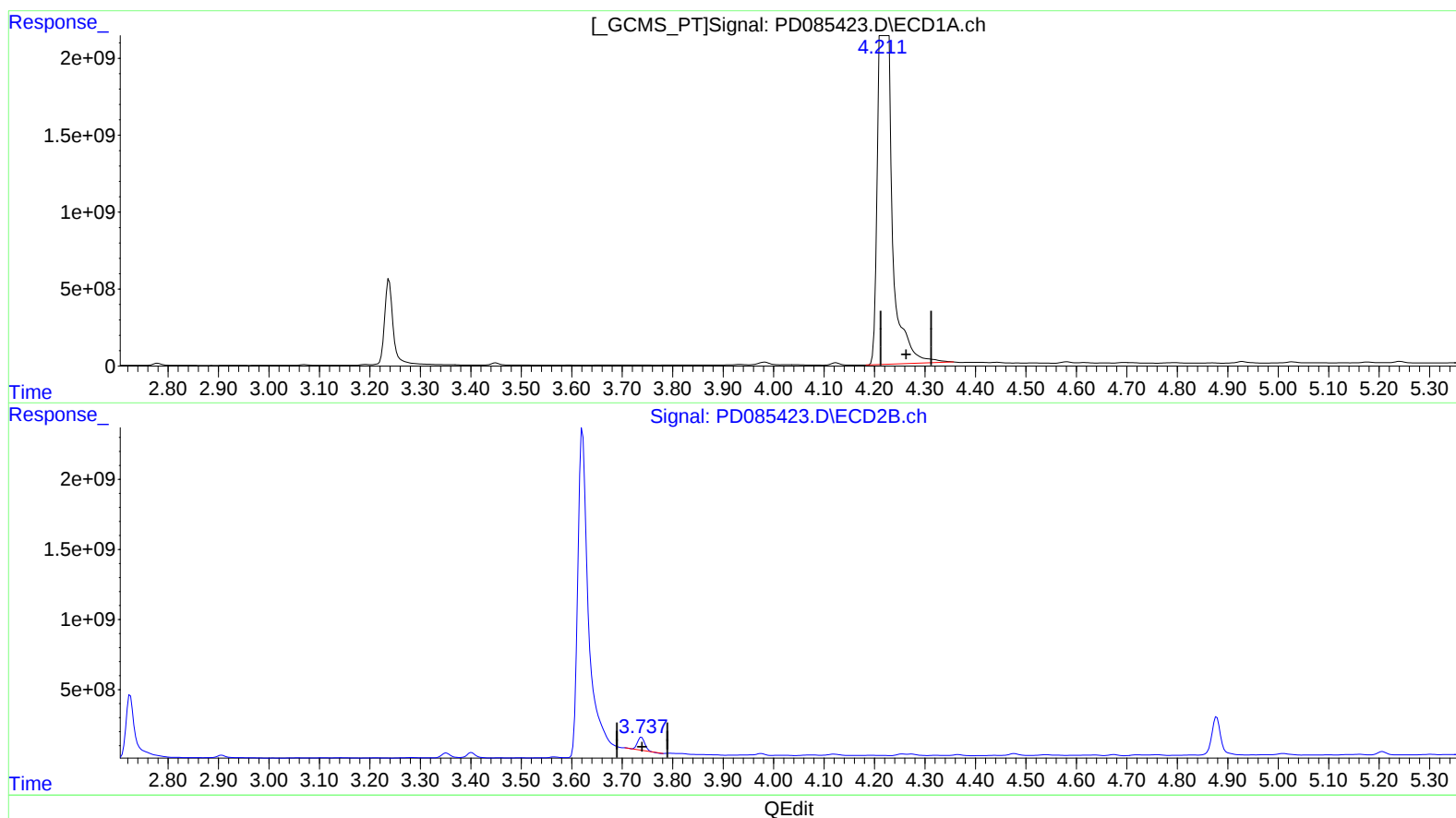
Instrument :  
ECD\_D  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

4.219min 15289.237 ng/ml

response 38251136405

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

3.738min 183.911 ng/ml

response 958407597

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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Misc :  
ALS Vial : 47 Sample Multiplier: 1

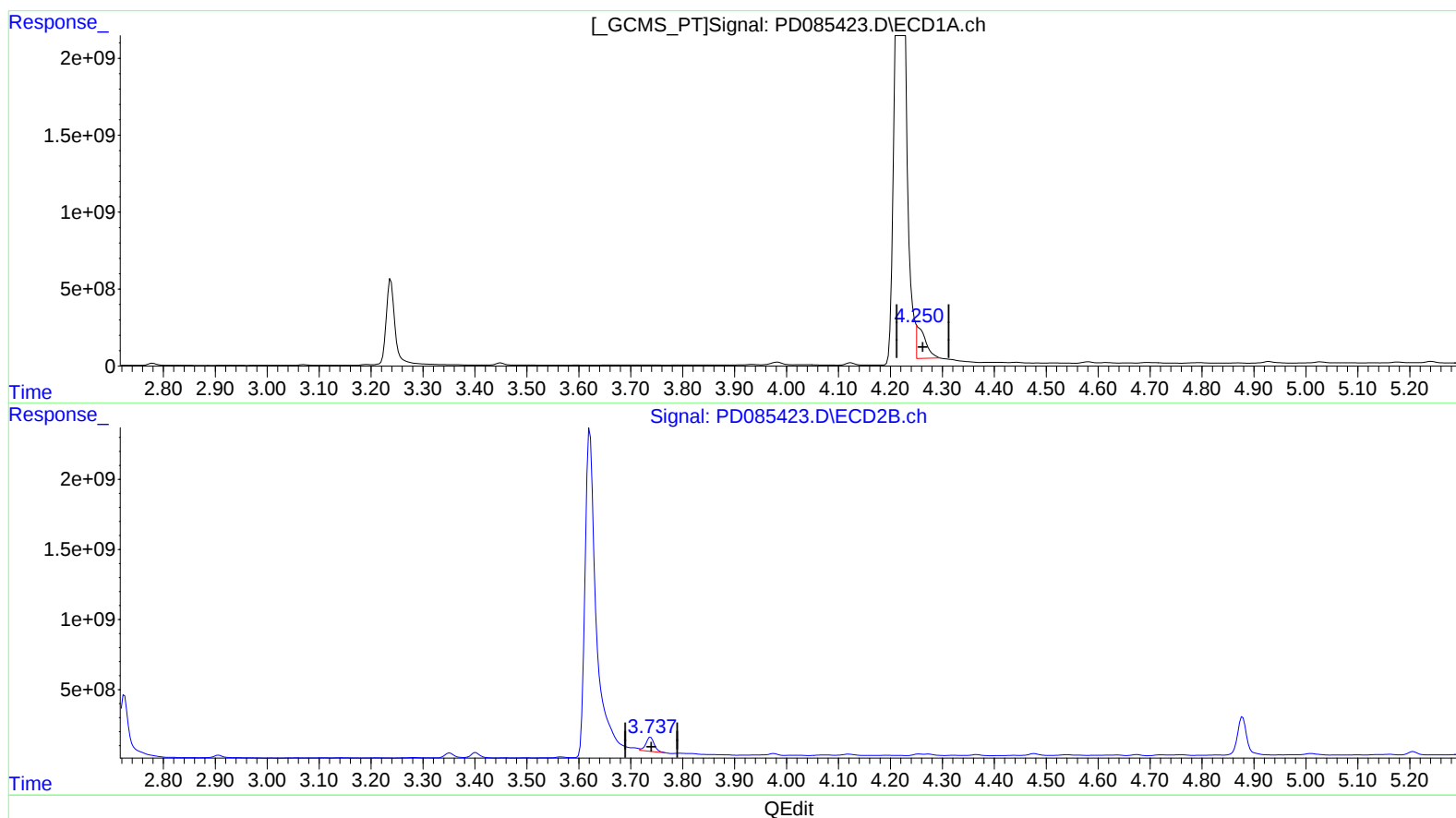
Instrument :  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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(3) gamma-BHC (Lindane) (MA)

4.250min 978.802 ng/ml m

response 2448799696

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

3.737min 221.349 ng/ml m

response 1153502748

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## Instrument :

ECD\_D

## ClientSampleId :

DDC36DL

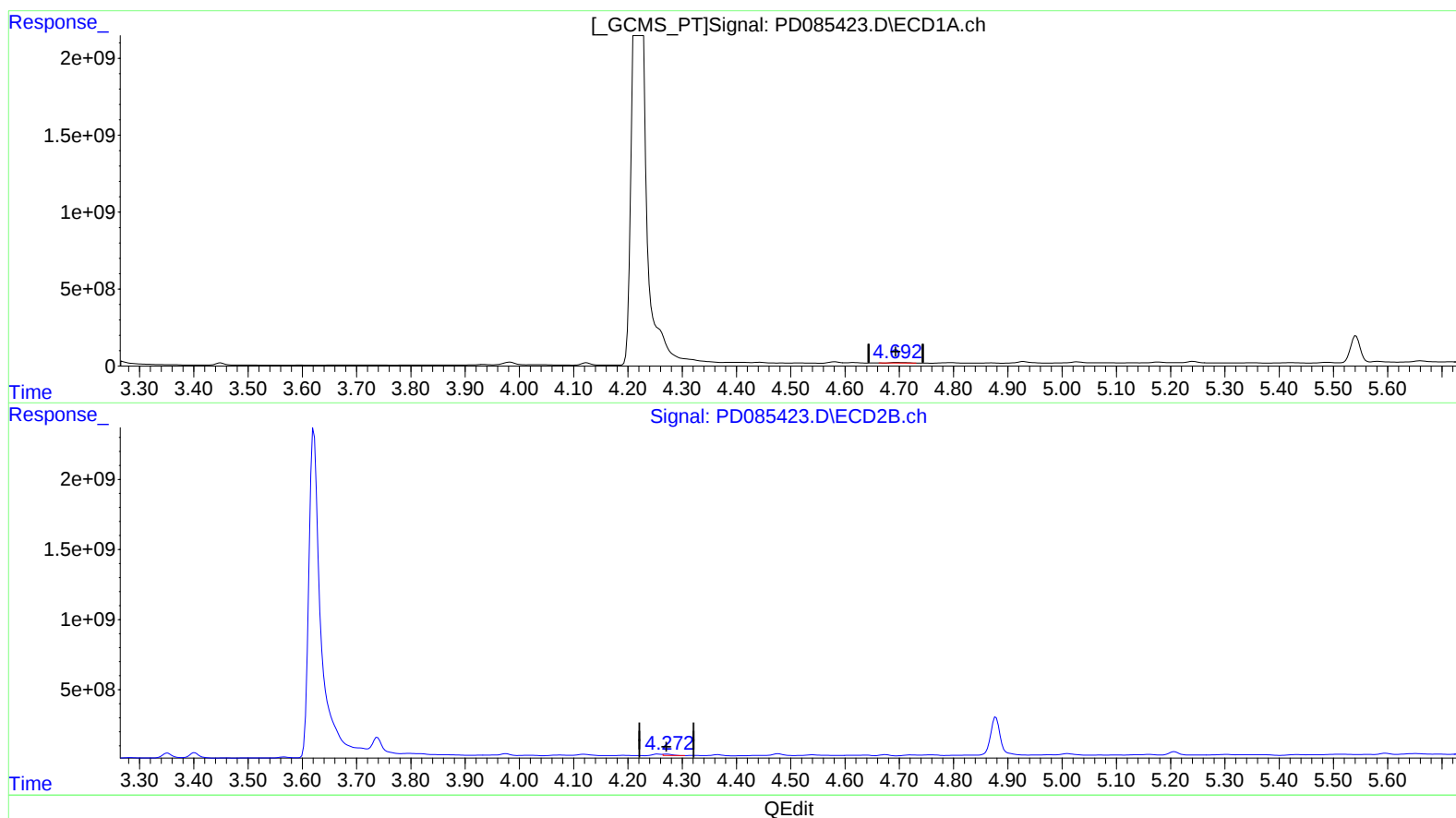
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(7) delta-BHC (B)

4.694min 29.135 ng/ml

response 66416532

(7) delta-BHC #2 (B)

4.273min 21.157 ng/ml

response 111446135

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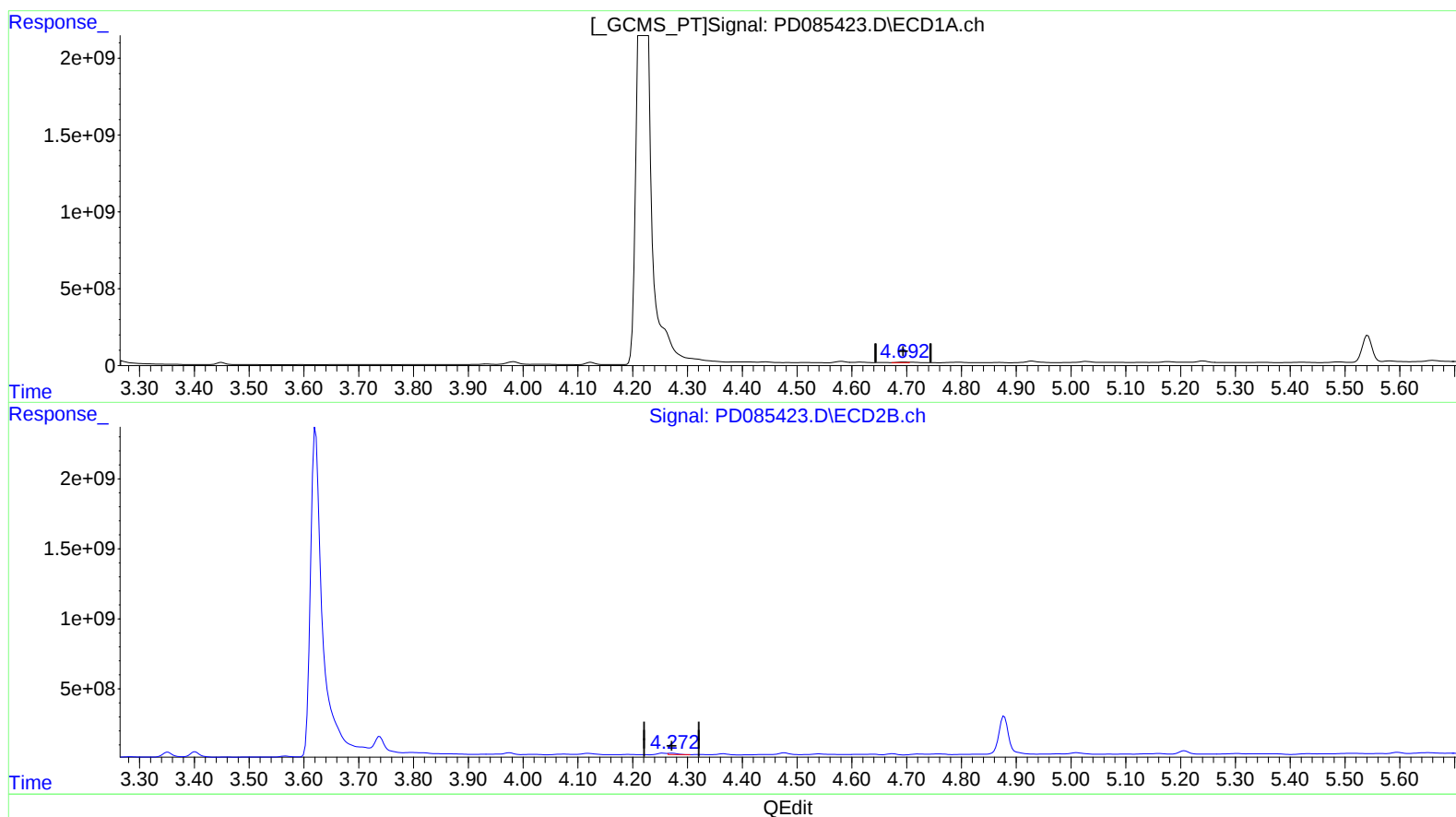
Instrument :  
ECD\_D  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(7) delta-BHC (B)

4.692min 19.959 ng/ml m

response 45497778

(7) delta-BHC #2 (B)

4.273min 21.157 ng/ml

response 111446135

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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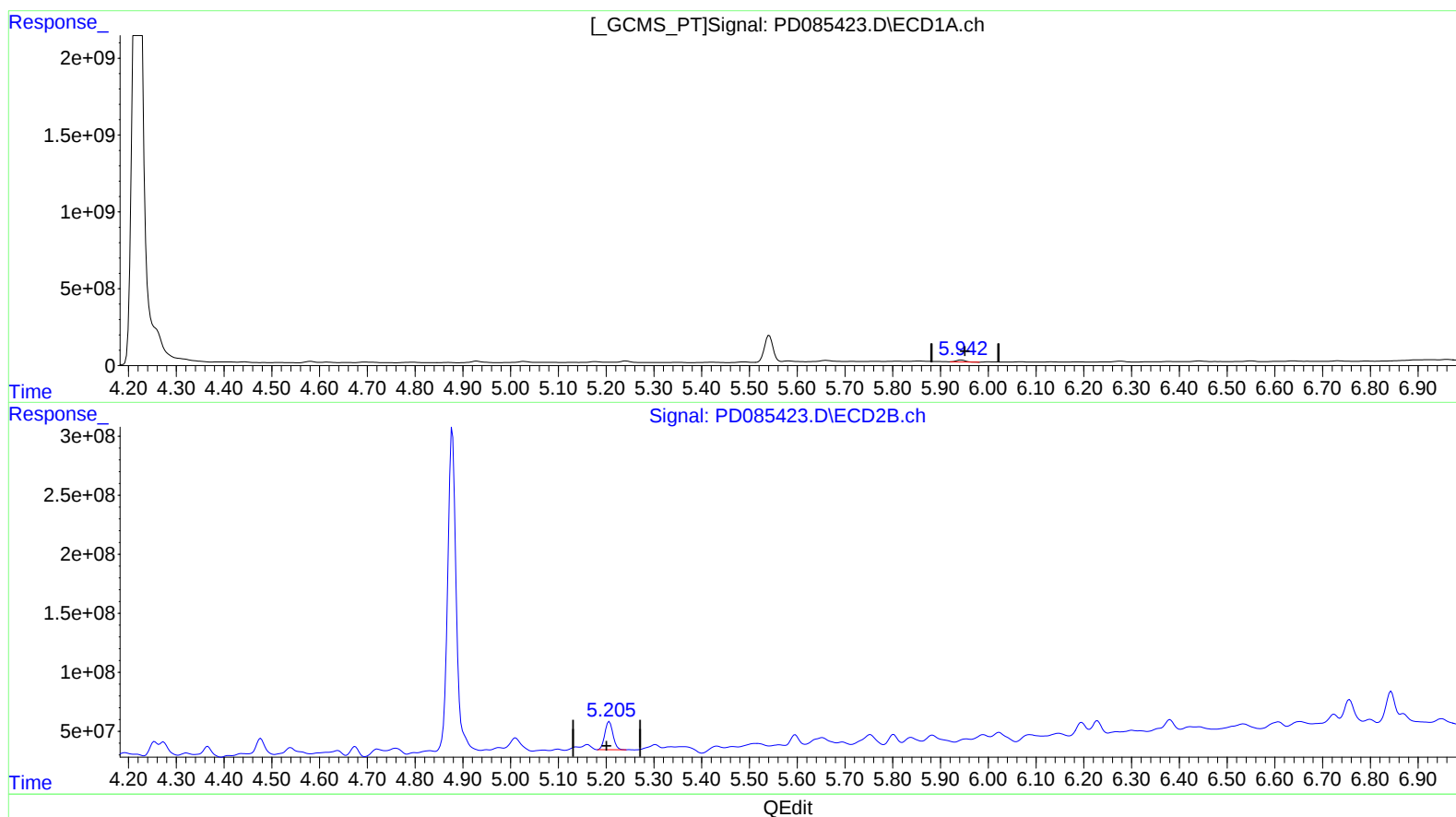
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(11) cis-Chlordane (B)

5.943min 82.879 ng/ml

response 166145163

(11) cis-Chlordane #2 (B)

5.207min 61.213 ng/ml

response 283972483

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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Misc :  
ALS Vial : 47 Sample Multiplier: 1

## Instrument :

ECD\_D

## ClientSampleId :

DDC36DL

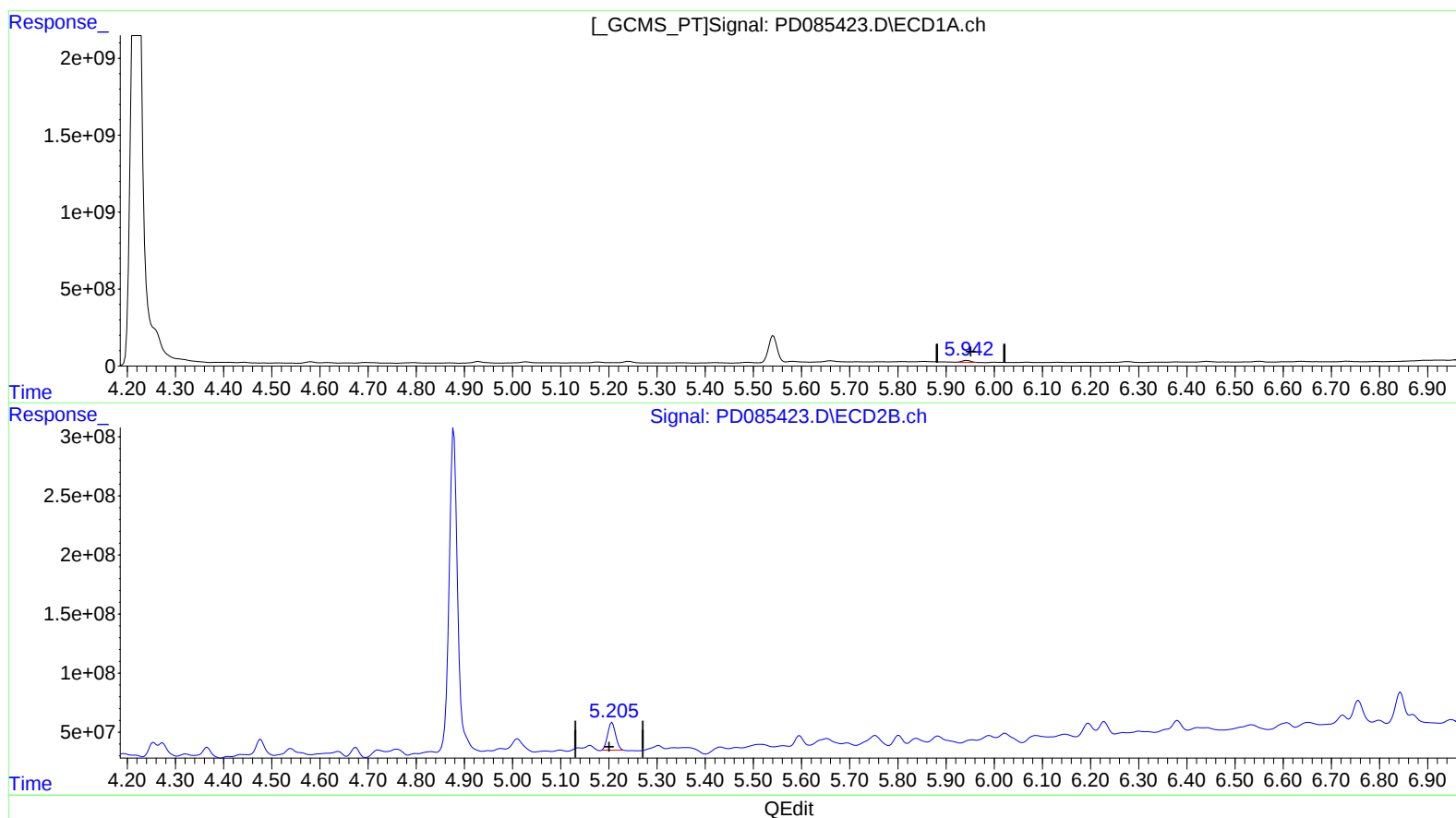
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(11) cis-Chlordane (B)

5.942min 72.810 ng/ml m

response 145959828

(11) cis-Chlordane #2 (B)

5.205min 58.361 ng/ml m

response 270743686

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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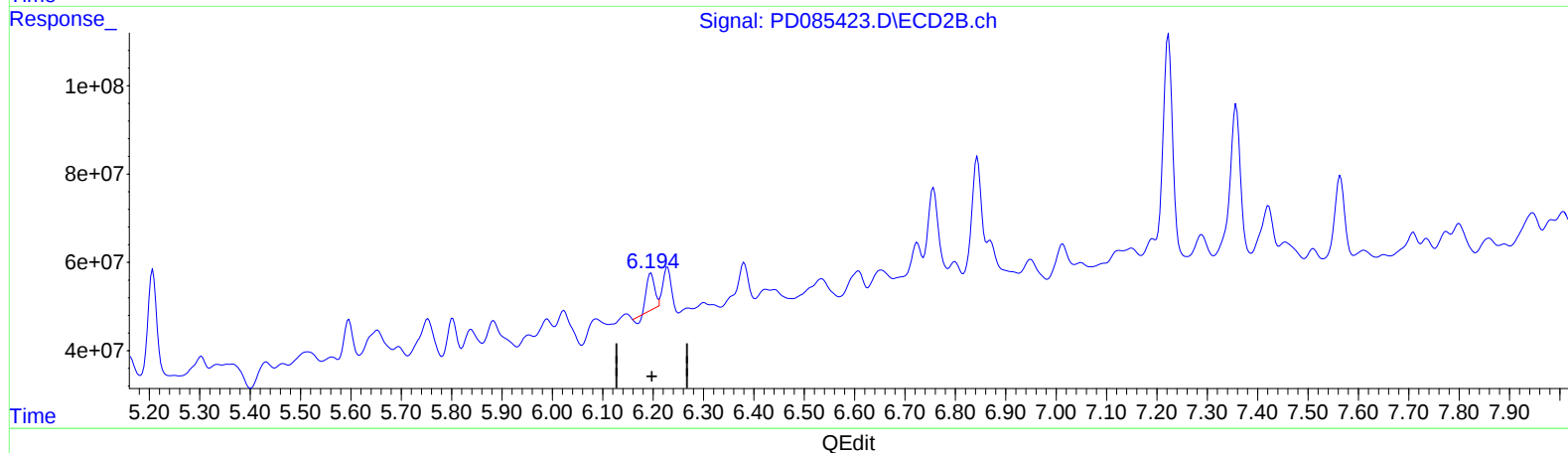
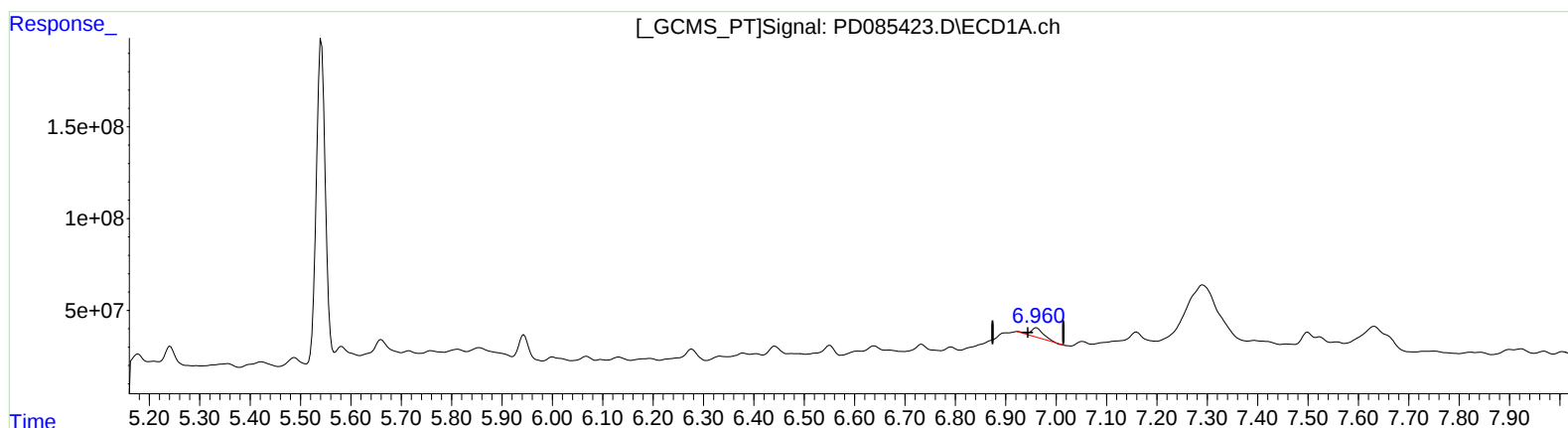
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

6.961min 64.613 ng/ml

response 78763846

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

6.196min 26.063 ng/ml

response 82553025

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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ECD\_D

## ClientSampleId :

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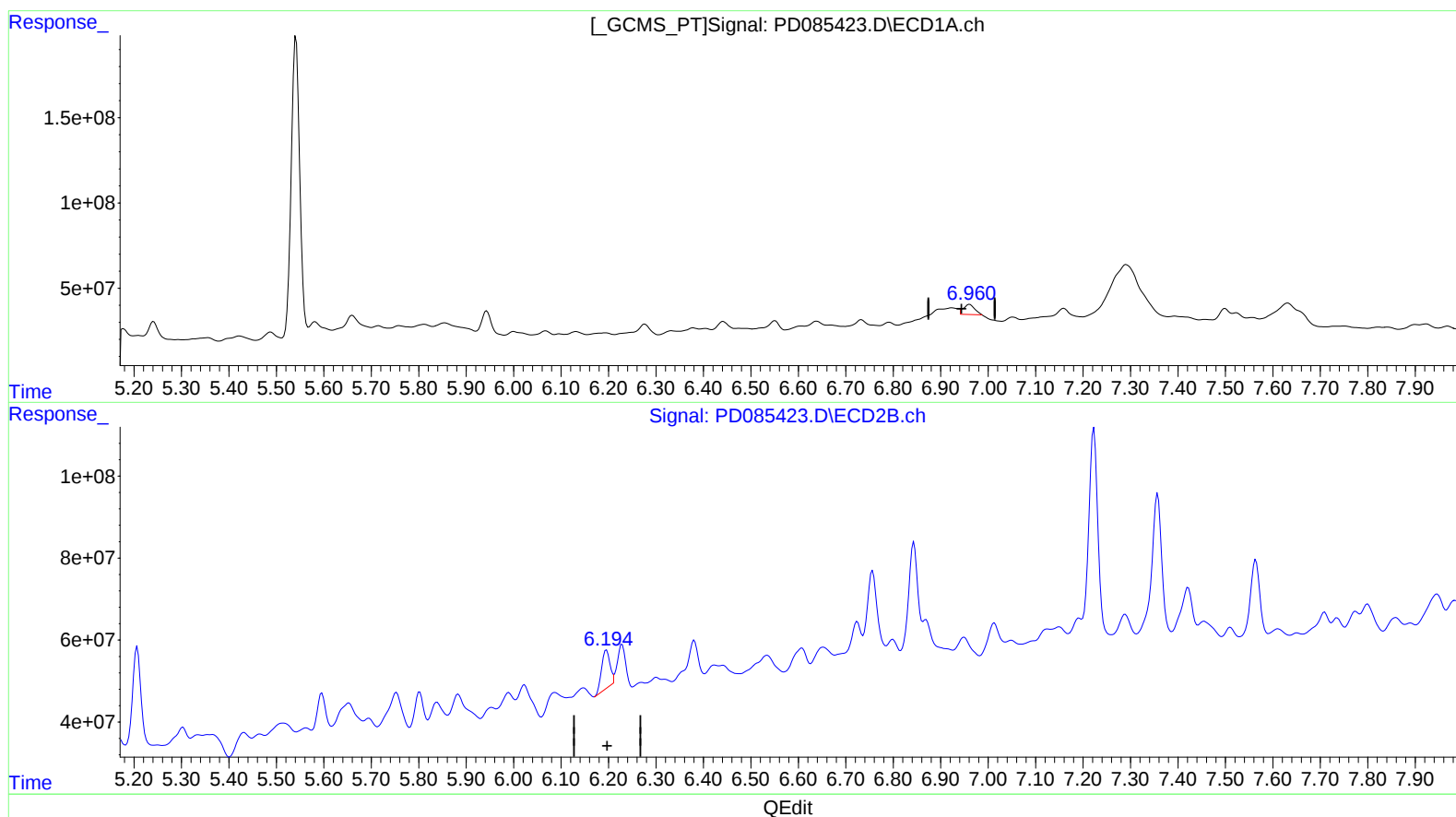
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

6.960min 78.874 ng/ml m

response 96148280

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

6.194min 36.955 ng/ml m

response 117052181

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091924\  
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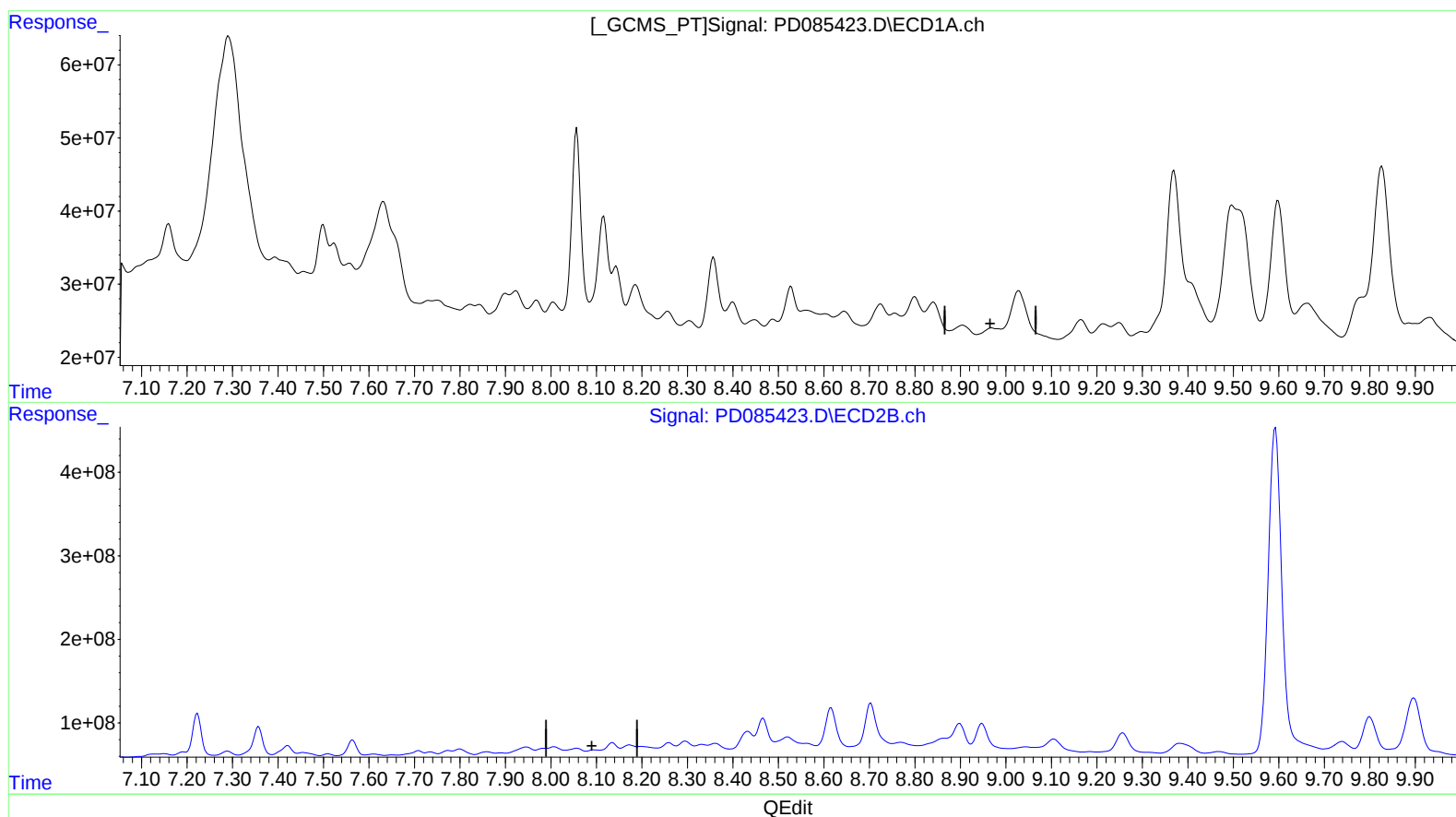
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

8.969min -6.583 ng/ml

response -10799064

(27) Decachlorobiphenyl #2 (SA)

8.095min -9.391 ng/ml

response -25106237

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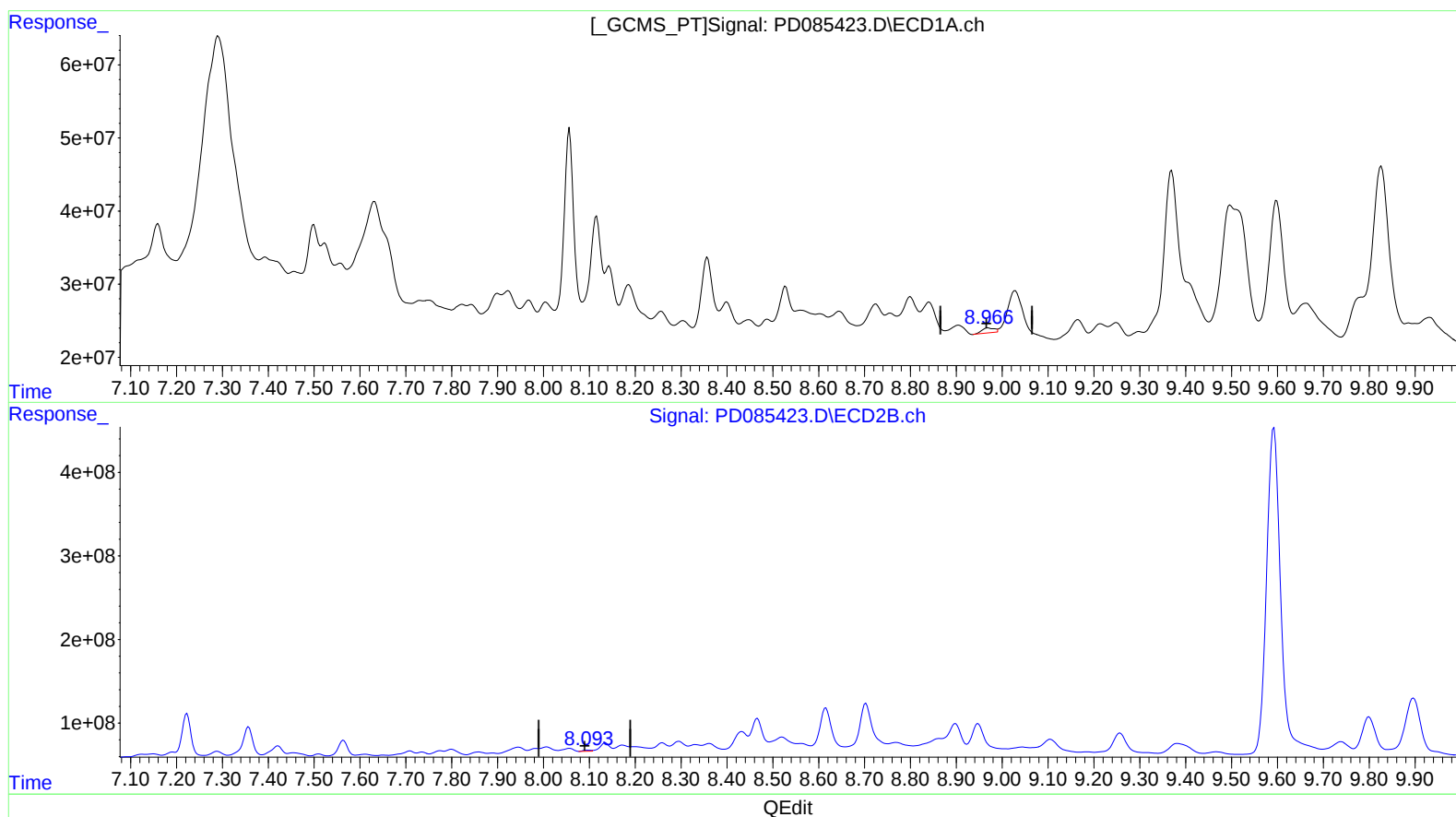
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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(27) Decachlorobiphenyl (SA)

8.966min 8.351 ng/ml m

response 13698764

(27) Decachlorobiphenyl #2 (SA)

8.093min 6.863 ng/ml m

response 18347123