

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
Data File : PD085002.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2024 15:43  
Operator : AR\AJ  
Sample : P3878-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

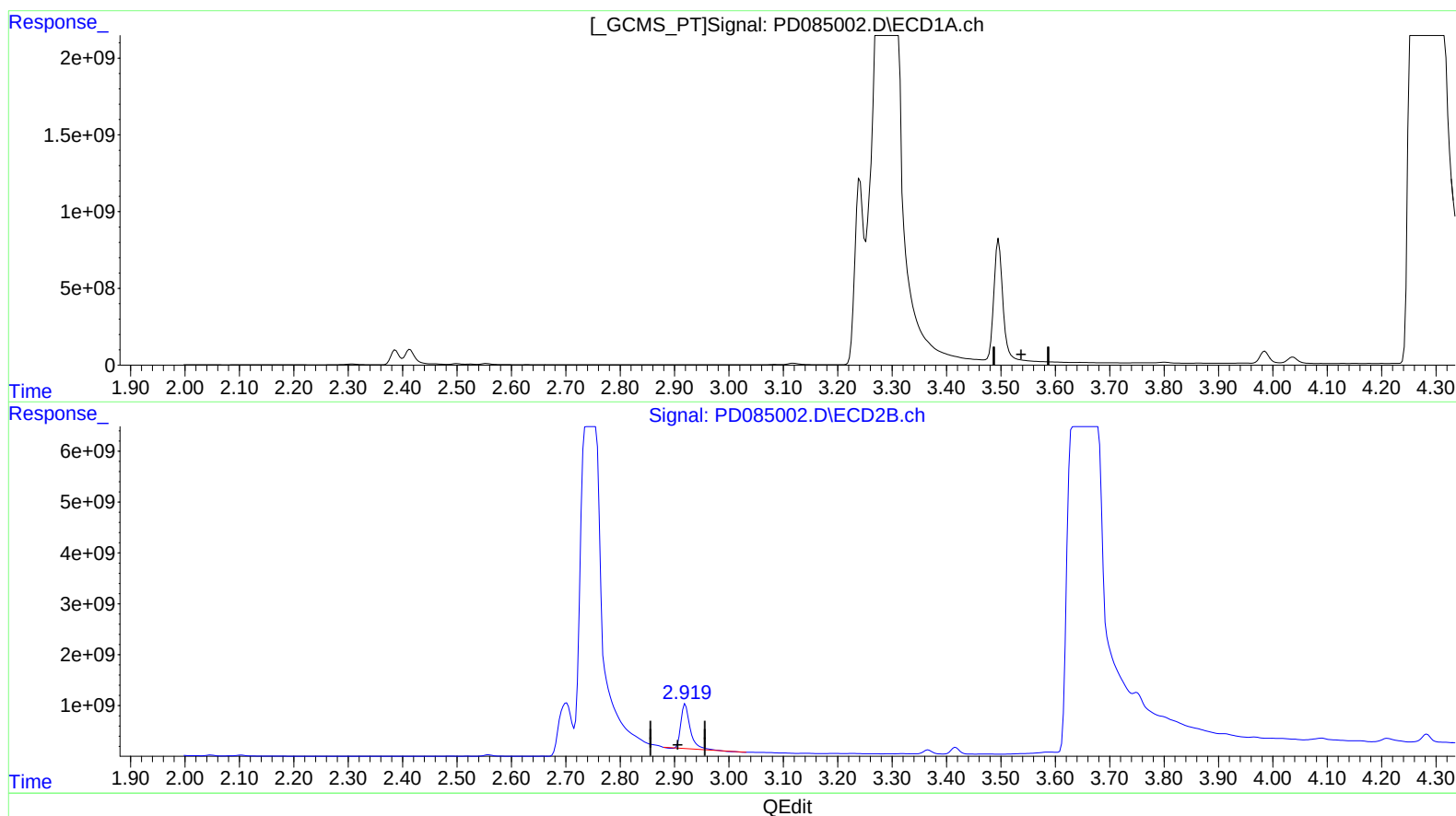
Instrument :  
ECD\_D  
ClientSampleId :  
DDC47

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 09/26/2024  
Supervised By :mohammad ahmed 09/27/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 02:15:00 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD082524CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Aug 27 02:47:48 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)

0.000min 0.000 ng/ml

response 0

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

2.920min 2946.673 ng/ml

response 10427716927

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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 Sample : P3878-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

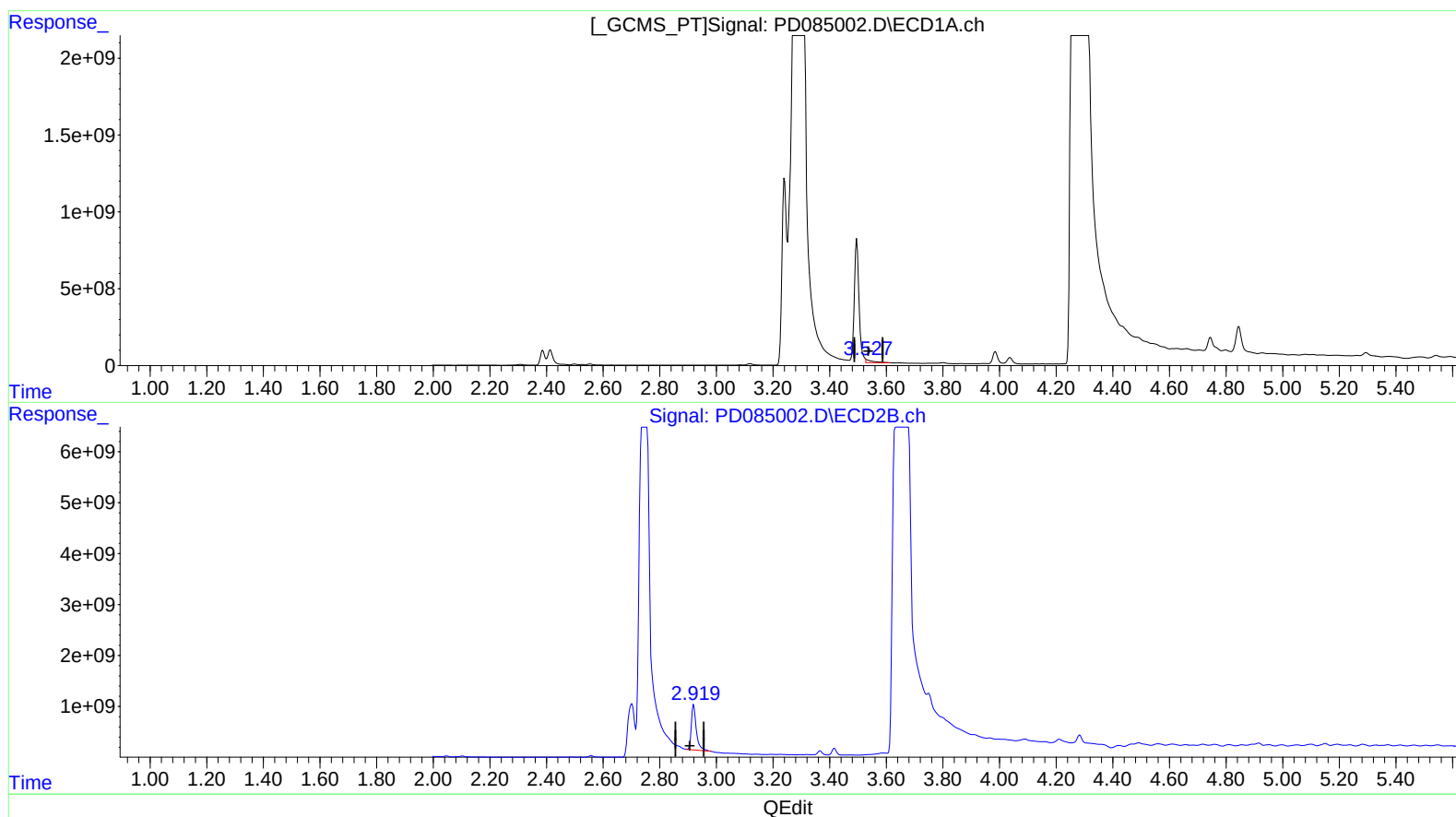
Instrument :  
 ECD\_D  
 ClientSampleId :  
 DDC47

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(1) Tetrachloro-m-xylene (SA)

3.527min 354.138 ng/ml m

response 358175729

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

2.918min 3015.869 ng/ml m

response 10672588767

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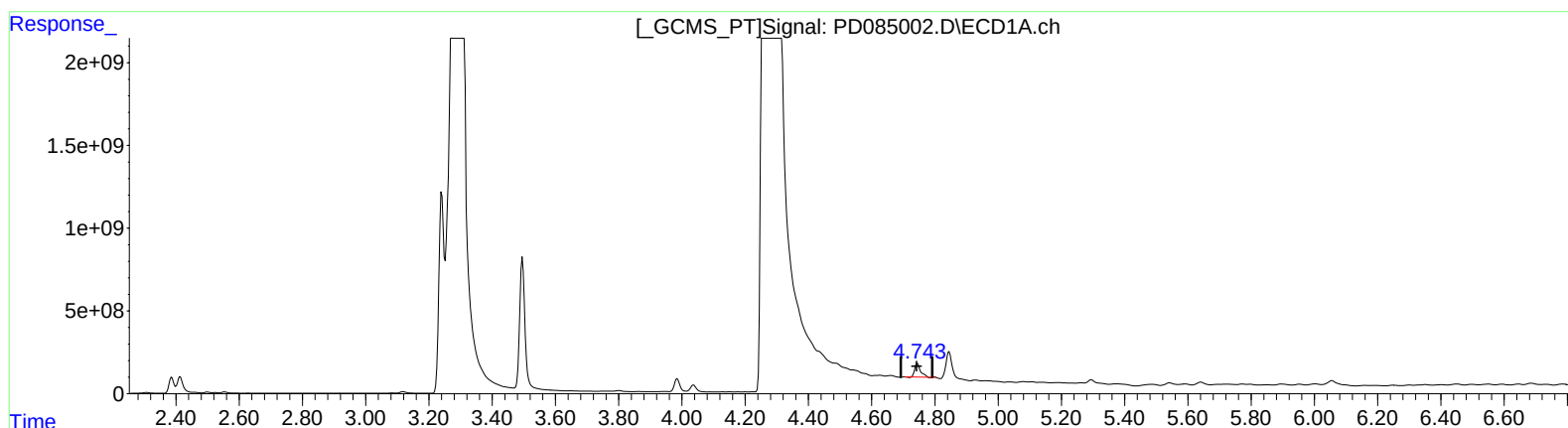
Instrument :  
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(7) delta-BHC (B)

4.745min 648.360 ng/ml

response 1063314804

(7) delta-BHC #2 (B)

4.283min 426.216 ng/ml

response 2115793143

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Acq On : 11 Sep 2024 15:43  
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Sample : P3878-03  
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ALS Vial : 10 Sample Multiplier: 1

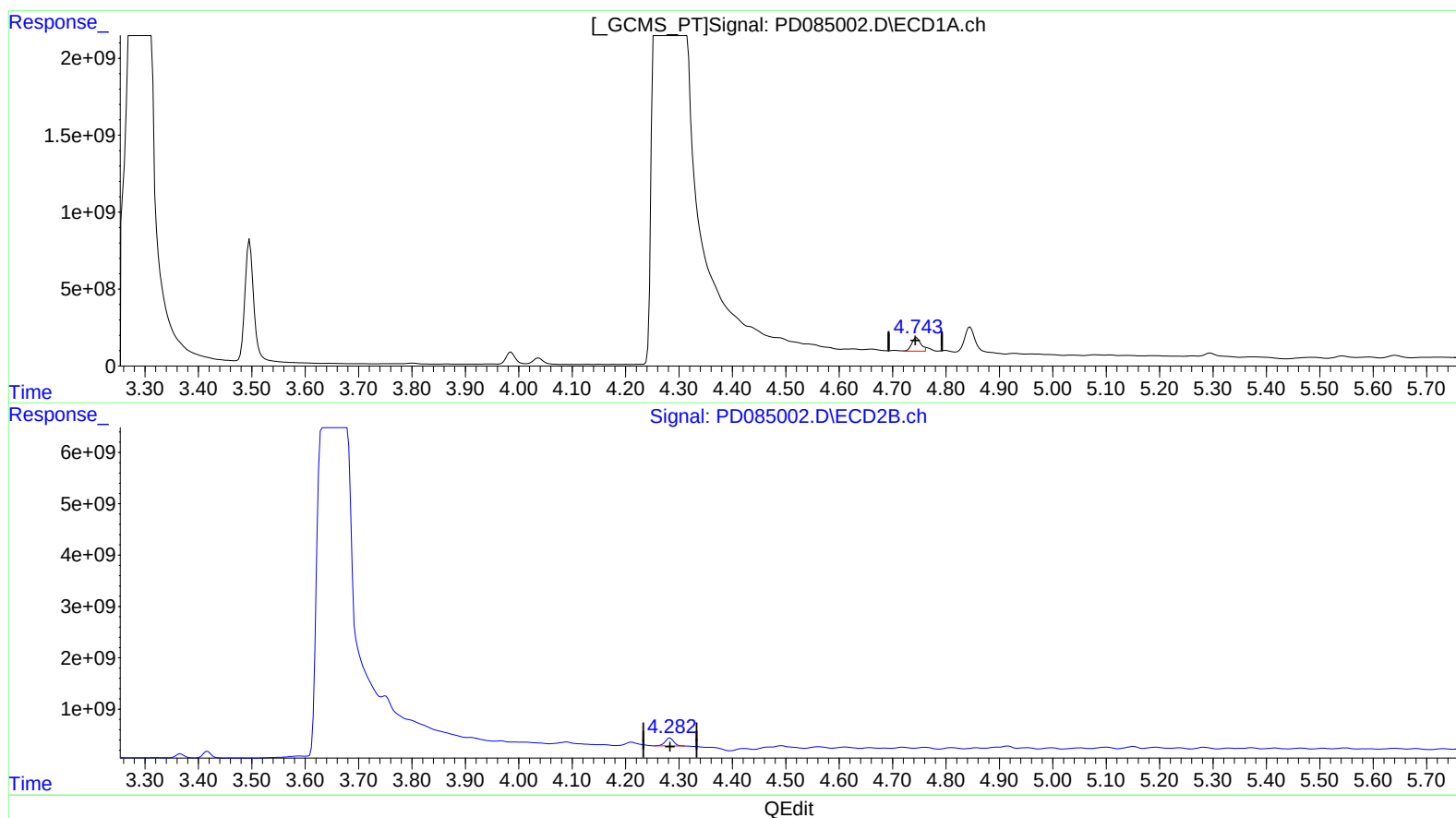
Instrument :  
ECD\_D  
ClientSampleId :  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(7) delta-BHC (B)

4.743min 606.250 ng/ml m  
response 994254188

(7) delta-BHC #2 (B)

4.282min 359.897 ng/ml m  
response 1786576515

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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ALS Vial : 10 Sample Multiplier: 1

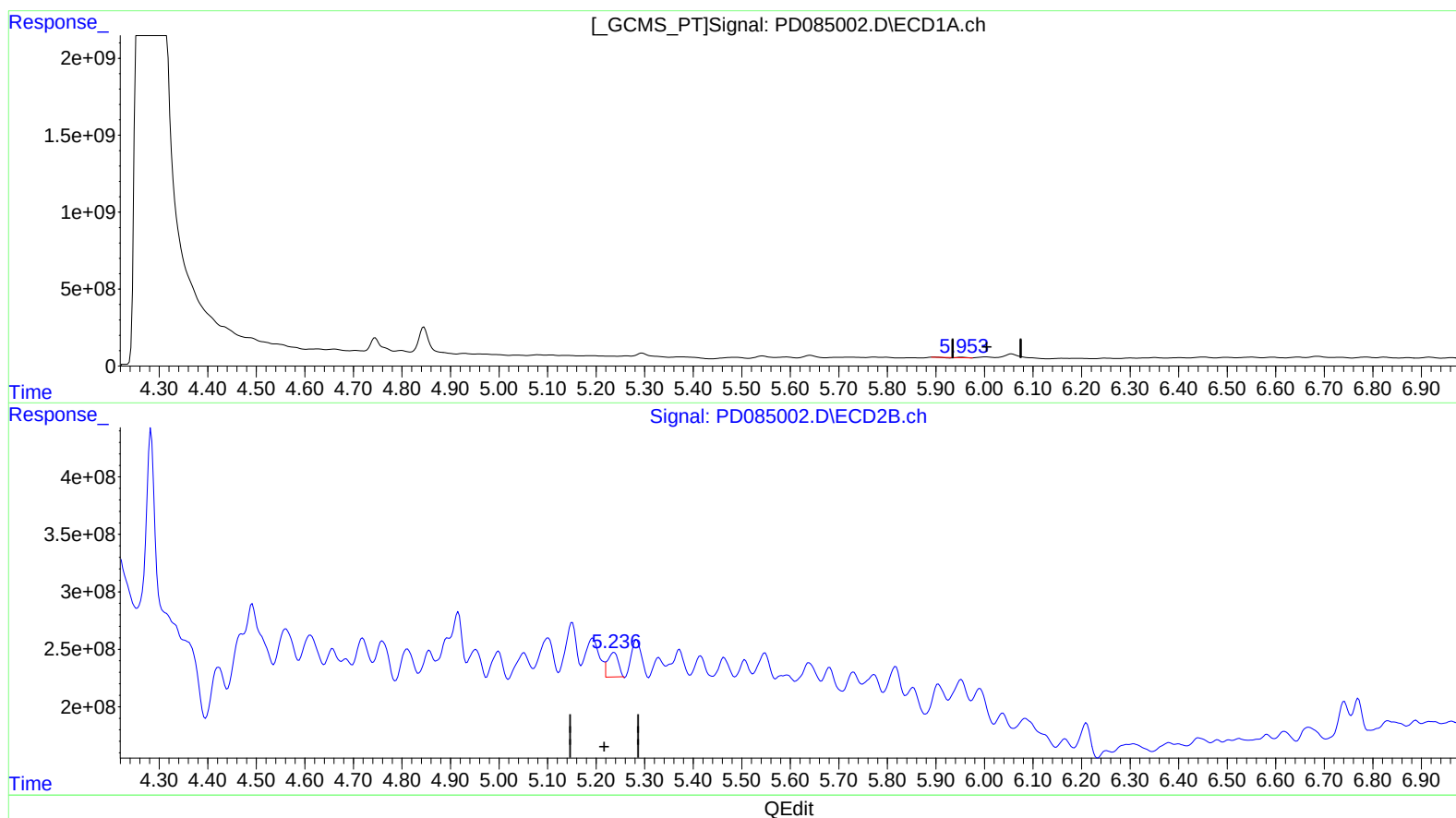
Instrument :  
ECD\_D  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(11) cis-Chlordane (B)

5.954min 1.082 ng/ml

response 1600108

(11) cis-Chlordane #2 (B)

5.237min 73.638 ng/ml

response 308956772



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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Acq On : 11 Sep 2024 15:43  
Operator : AR\AJ  
Sample : P3878-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

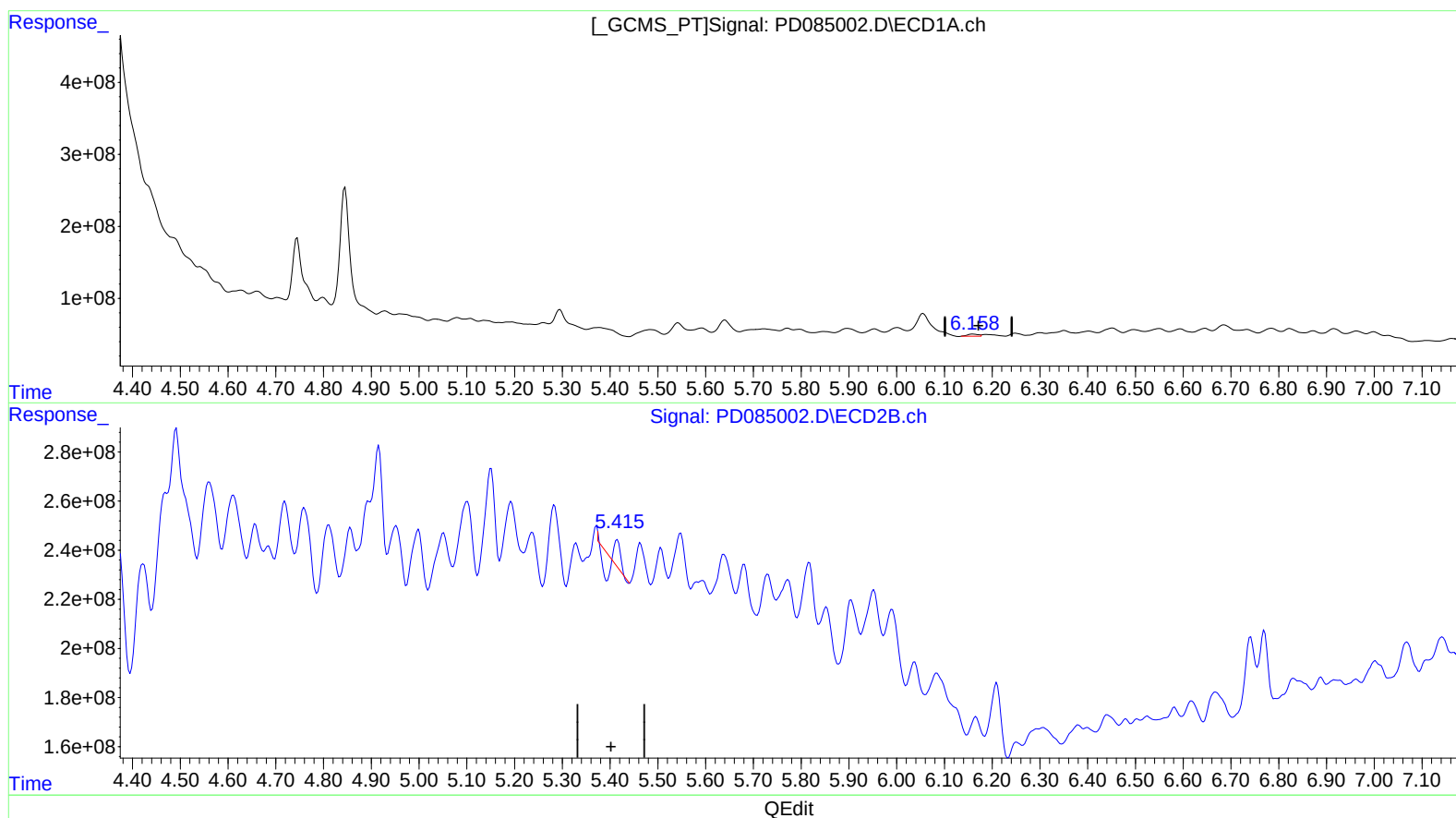
Instrument :  
ECD\_D  
ClientSampleId :  
DDC47

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



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

6.160min 37.831 ng/ml

response 47192489

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

5.415min 6.458 ng/ml

response 25330923

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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Acq On : 11 Sep 2024 15:43  
Operator : AR\AJ  
Sample : P3878-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

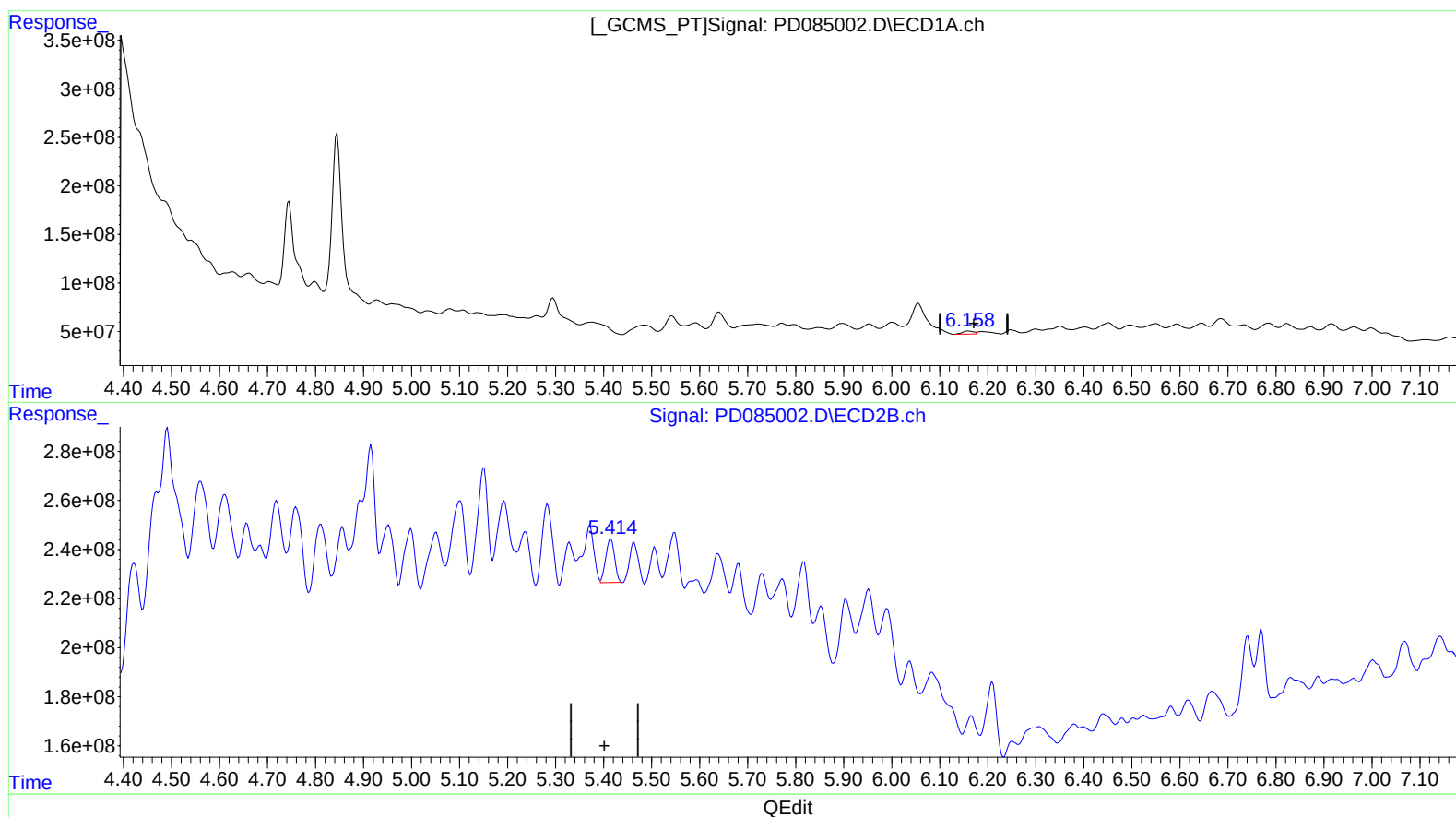
Instrument :  
ECD\_D  
ClientSampleId :  
DDC47

Manual IntegrationsAPPROVED

Integration File signal 1: autoint1.e  
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Reviewed By :Abdul Mirza 09/26/2024  
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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



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

6.158min 42.802 ng/ml m

response 53393272

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

5.414min 58.086 ng/ml m

response 227848297



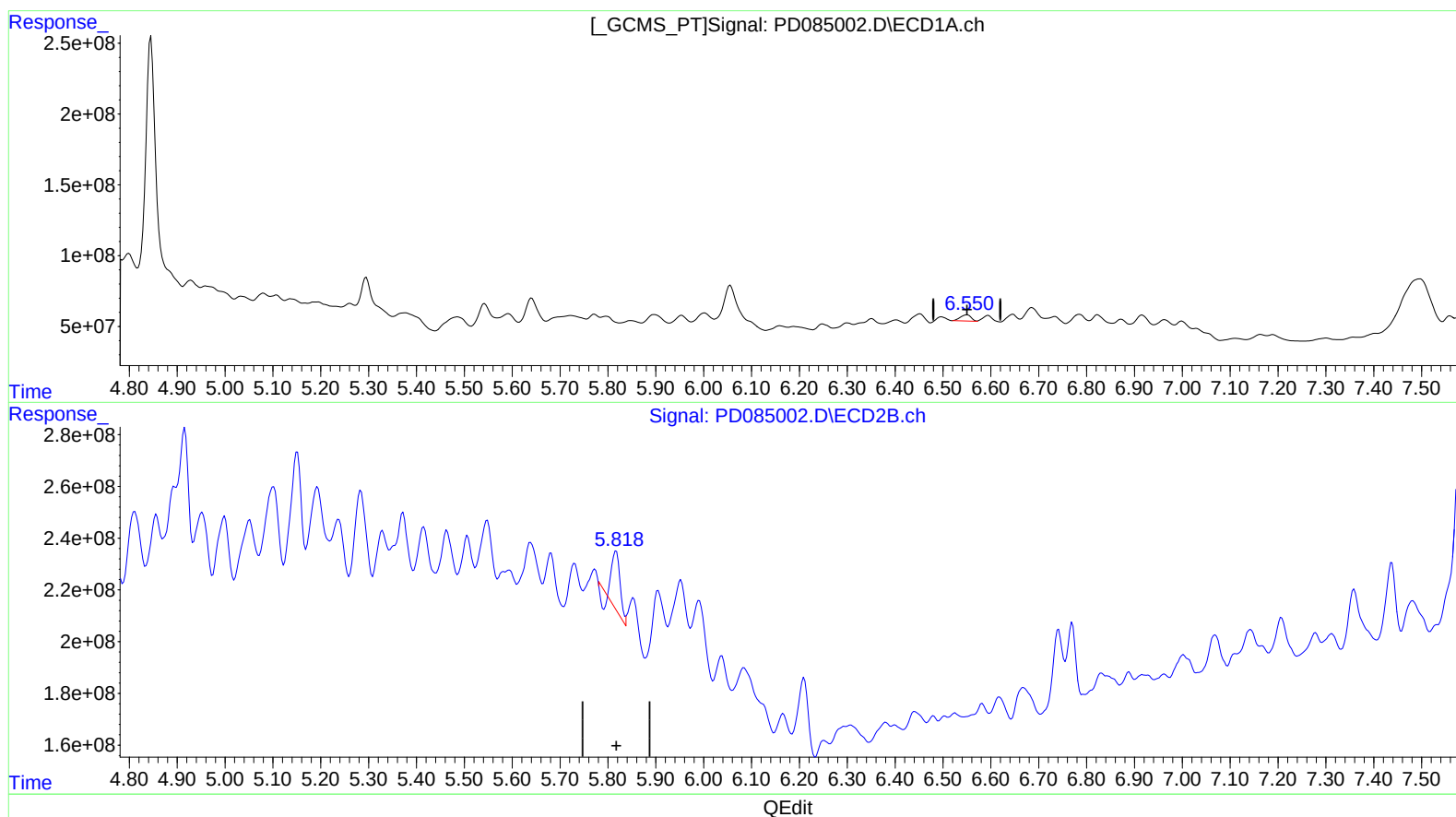
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
Data File : PD085002.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2024 15:43  
Operator : AR\AJ  
Sample : P3878-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
DDC47

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



(14) Endrin (MA)

6.549min 59.526 ng/ml

response 67166382

(14) Endrin #2 (MA)

5.817min 63.929 ng/ml

response 236685946

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
Data File : PD085002.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2024 15:43  
Operator : AR\AJ  
Sample : P3878-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

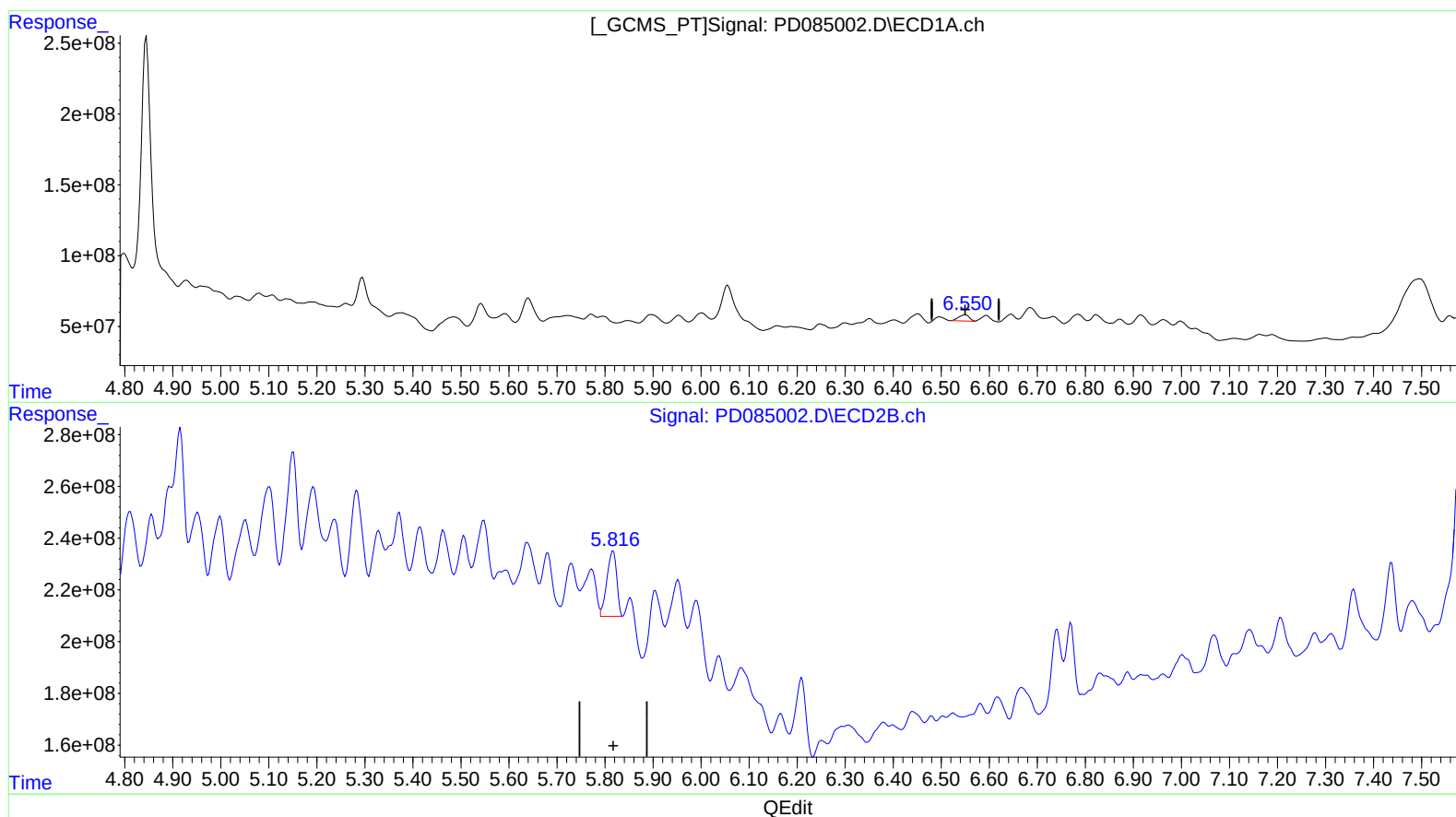
Instrument :  
ECD\_D  
ClientSampleId :  
DDC47

Manual IntegrationsAPPROVED

Integration File signal 1: autoint1.e  
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Reviewed By :Abdul Mirza 09/26/2024  
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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



(14) Endrin (MA)

6.549min 59.526 ng/ml

response 67166382

(14) Endrin #2 (MA)

5.816min 96.322 ng/ml m

response 356615098

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
 Data File : PD085002.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2024 15:43  
 Operator : AR\AJ  
 Sample : P3878-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

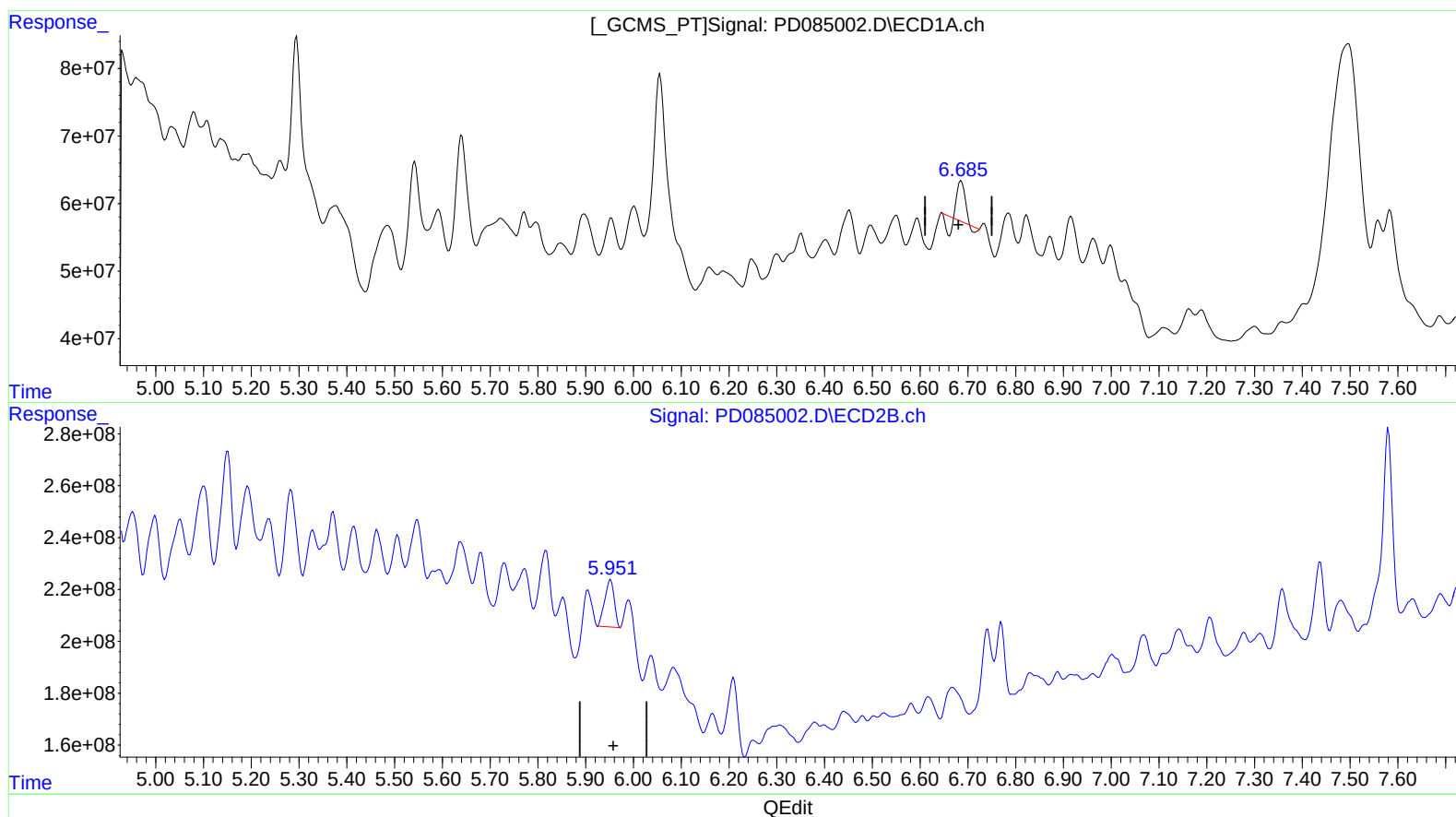
Instrument :  
 ECD\_D  
 ClientSampleId :  
 DDC47

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 09/26/2024  
 Supervised By :mohammad ahmed 09/27/2024

Integration File signal 1: autoint1.e  
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 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) 4,4'-DDD (A)  
 6.686min 35.909 ng/ml  
 response 35454771

(16) 4,4'-DDD #2 (A)  
 5.952min 73.530 ng/ml  
 response 249528275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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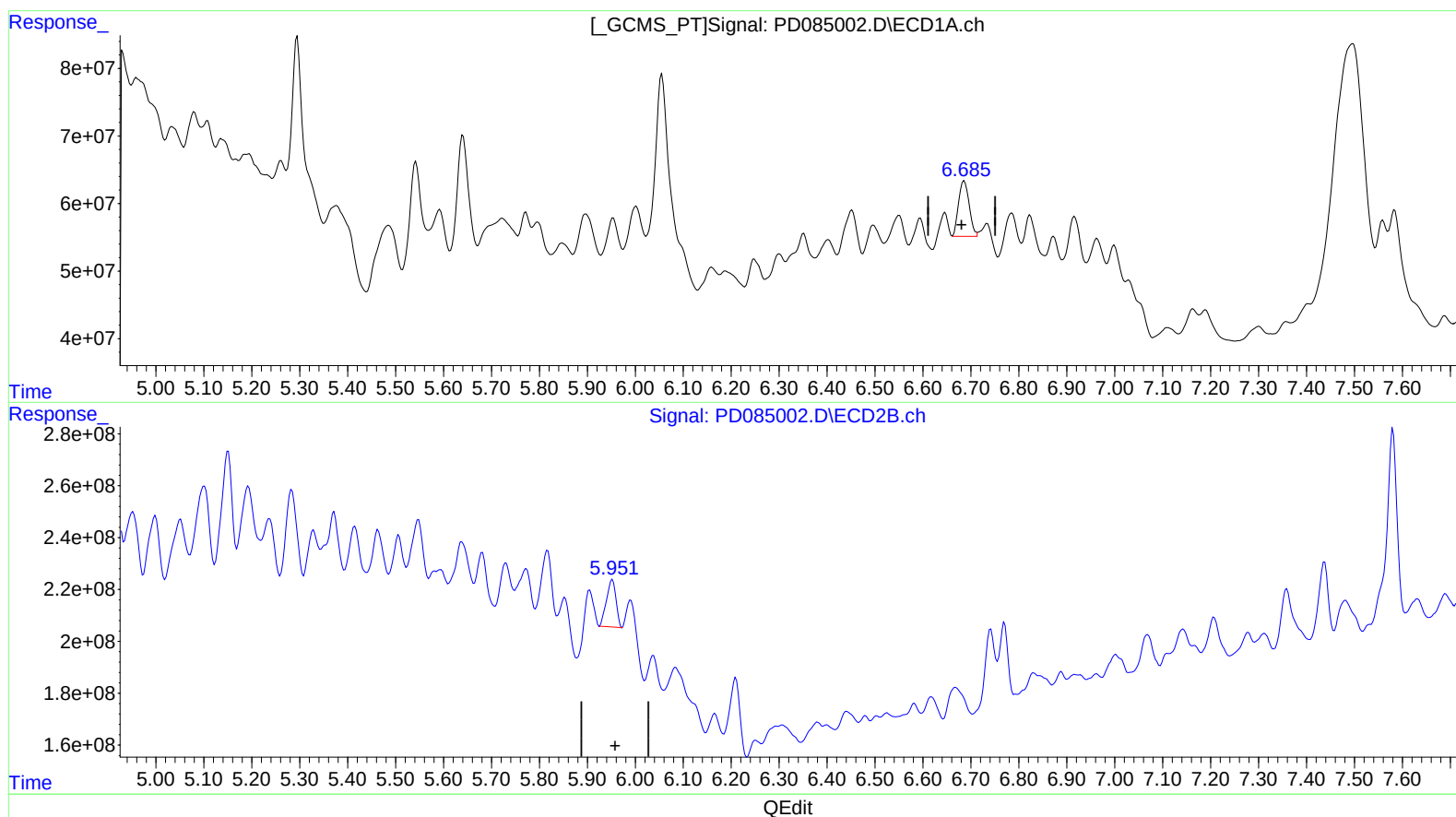
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(16) 4,4'-DDD (A)  
6.685min 128.186 ng/ml m  
response 126564885

(16) 4,4'-DDD #2 (A)  
5.952min 73.530 ng/ml  
response 249528275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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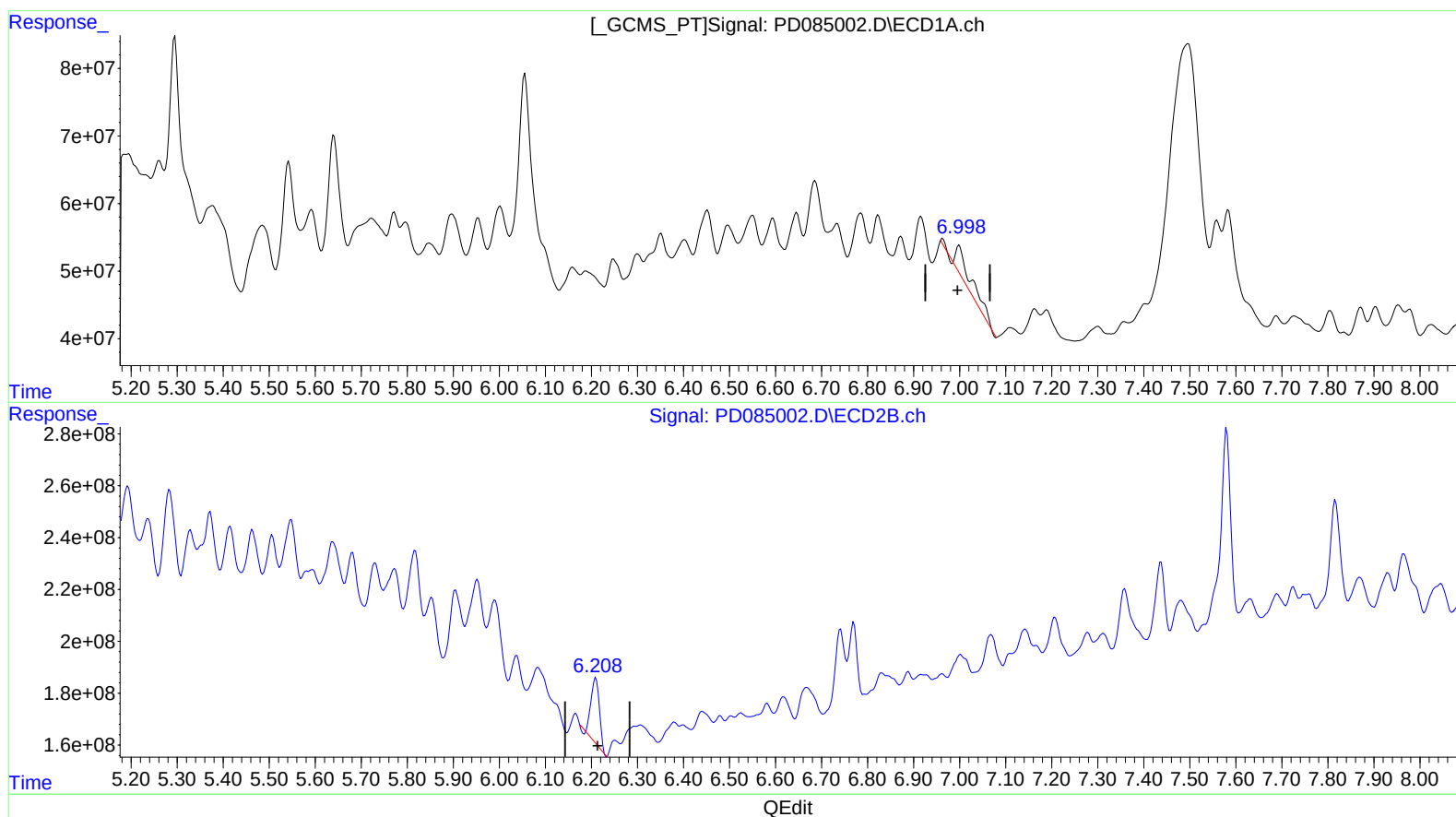
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(17) 4,4'-DDT (MA)

6.999min 73.467 ng/ml

response 65762212

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

6.210min 98.826 ng/ml

response 316136652

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD091124\  
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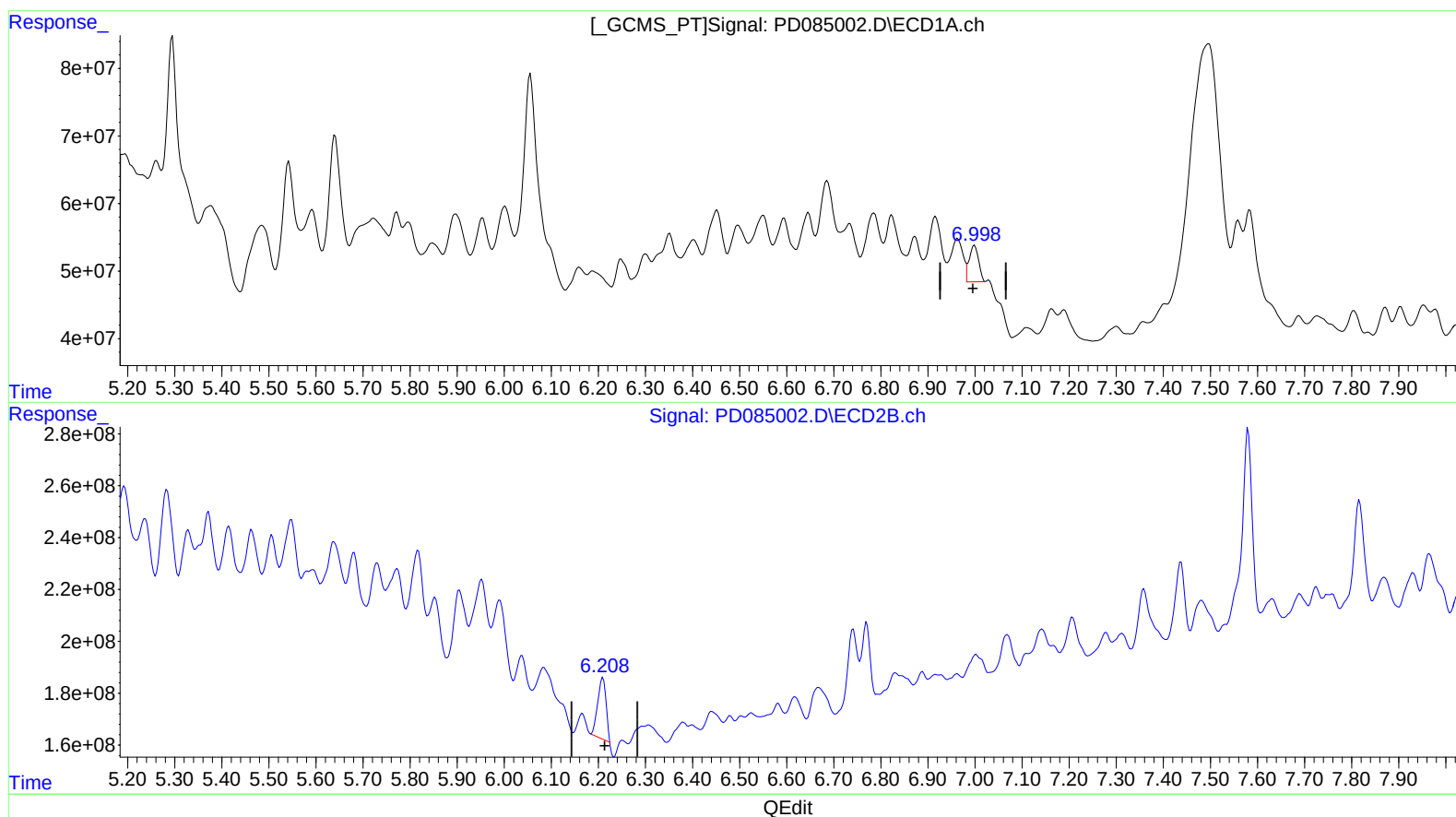
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(17) 4,4'-DDT (MA)

6.998min 82.376 ng/ml m

response 73737046

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

6.208min 90.770 ng/ml m

response 290366191

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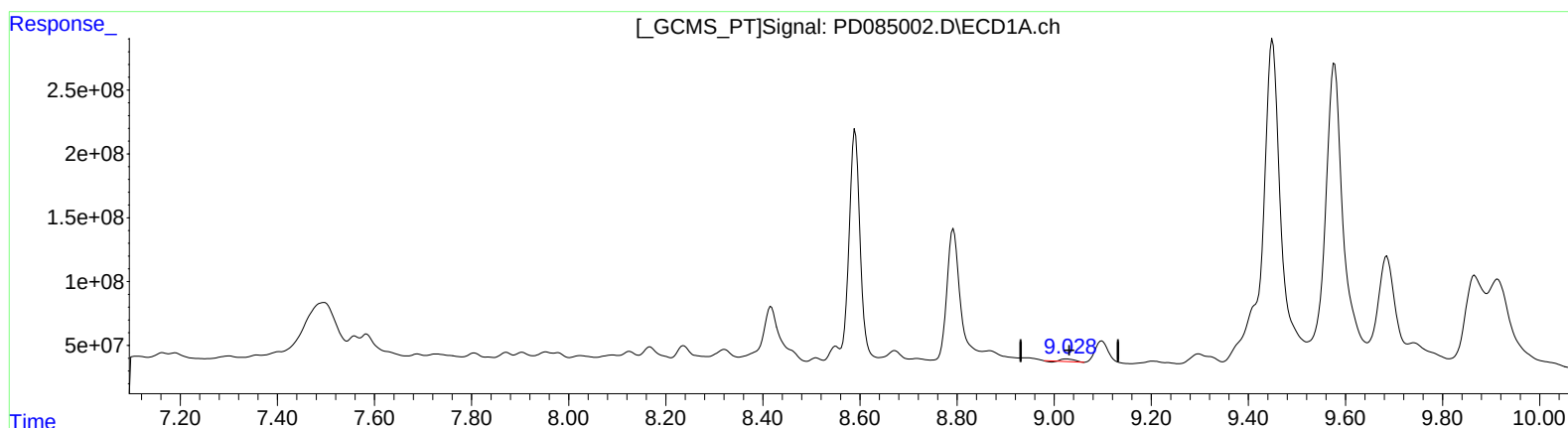
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(27) Decachlorobiphenyl (SA)

9.026min 25.590 ng/ml

response 33421042

(27) Decachlorobiphenyl #2 (SA)

8.101min 8.376 ng/ml

response 29123512

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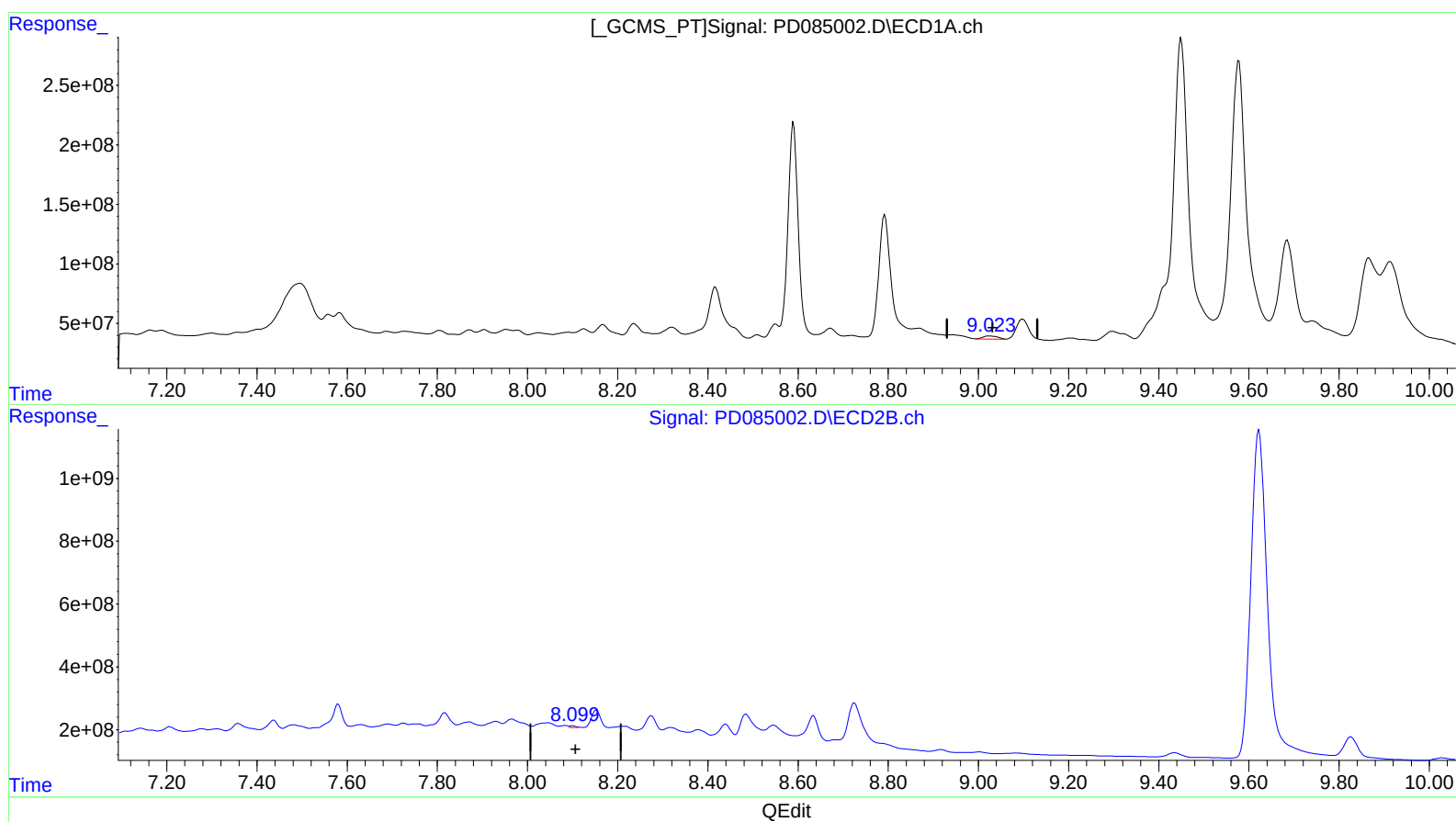
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(27) Decachlorobiphenyl (SA)

9.023min 42.667 ng/ml m

response 55724518

(27) Decachlorobiphenyl #2 (SA)

8.099min 14.564 ng/ml m

response 50642637