

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

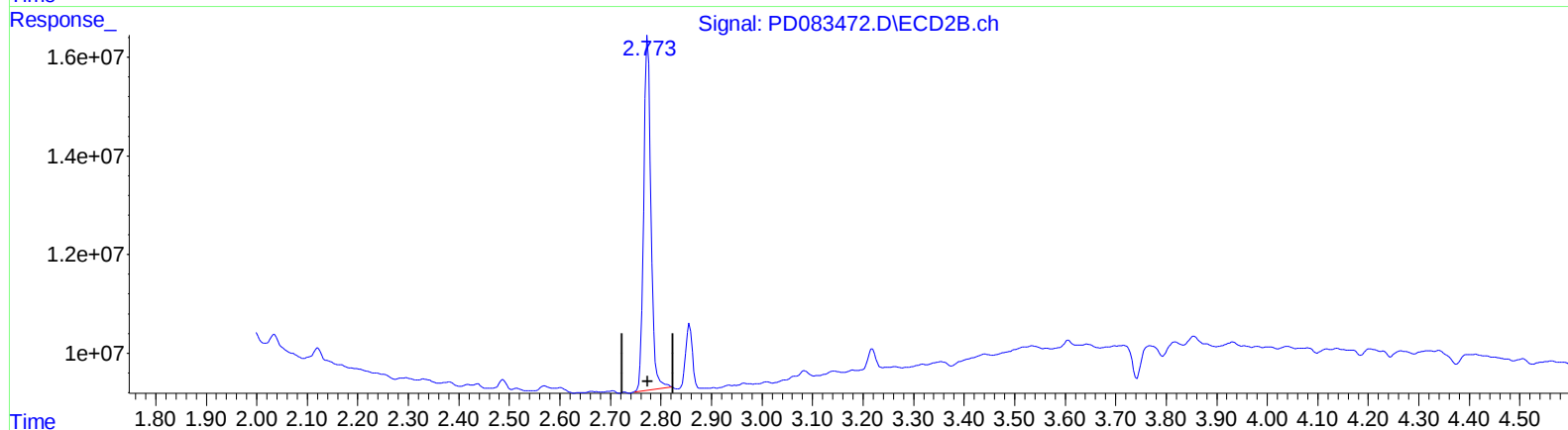
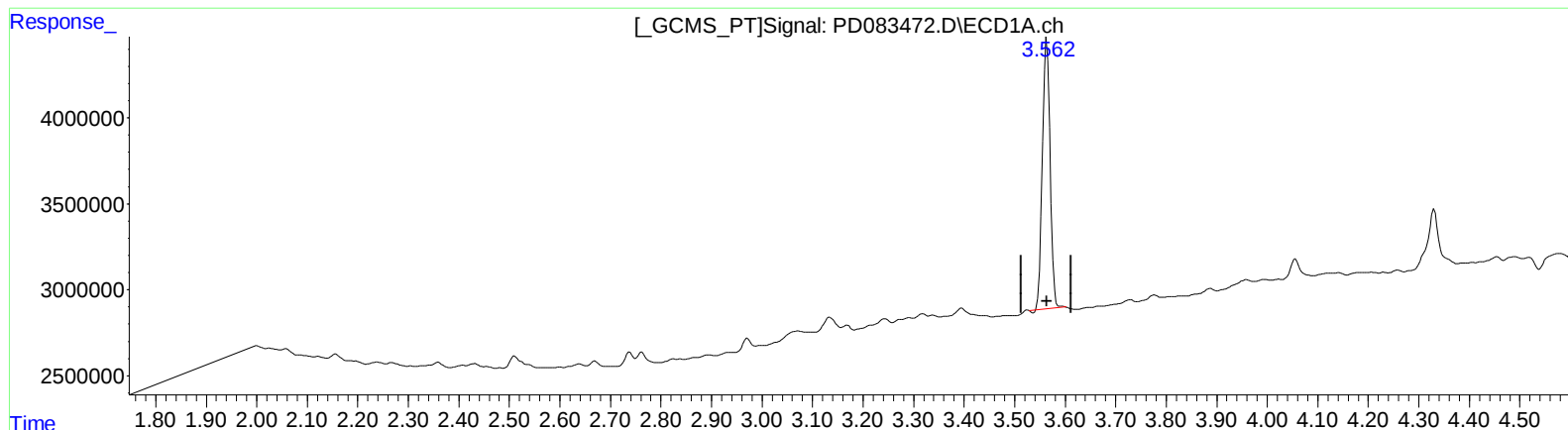
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.564min 12.779 ng/ml

response 16681178

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

2.774min 13.131 ng/ml

response 71576923

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

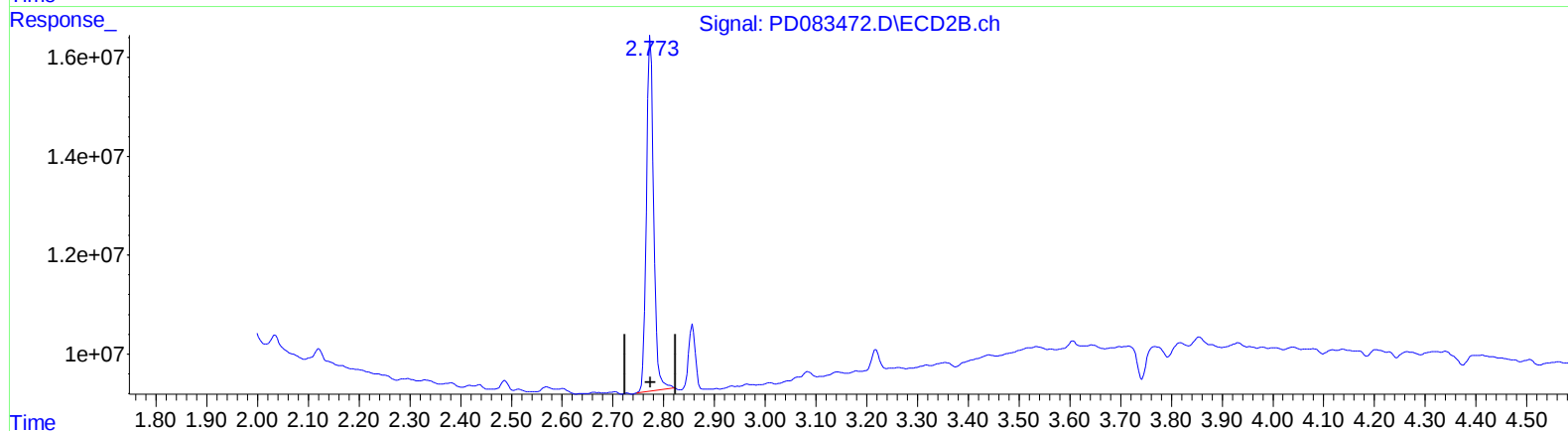
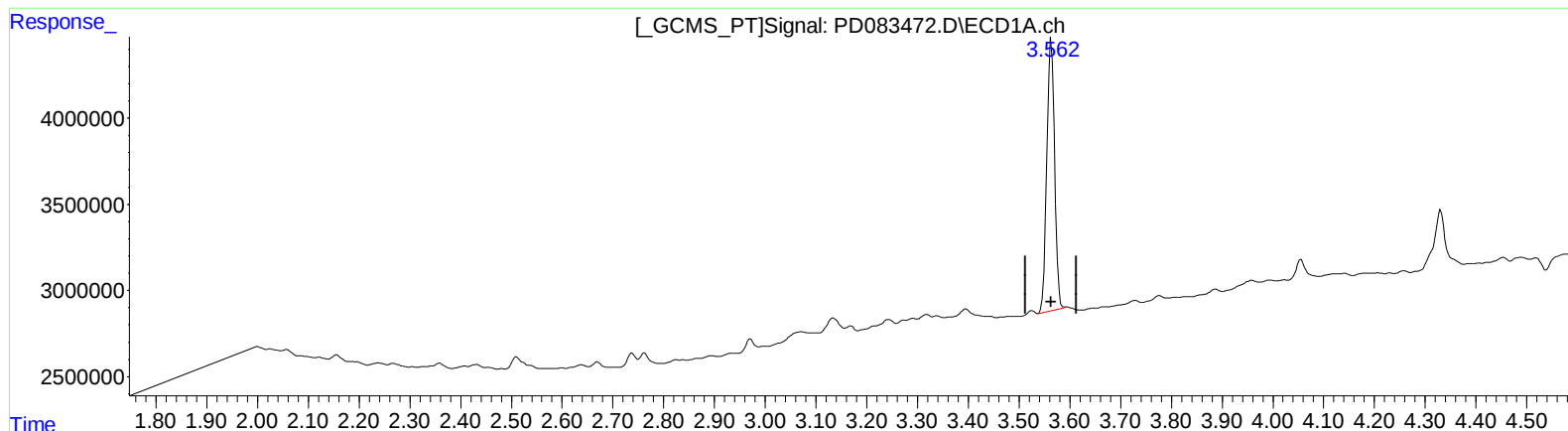
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.562min 12.934 ng/ml m

response 16882921

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

2.774min 13.131 ng/ml

response 71576923

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

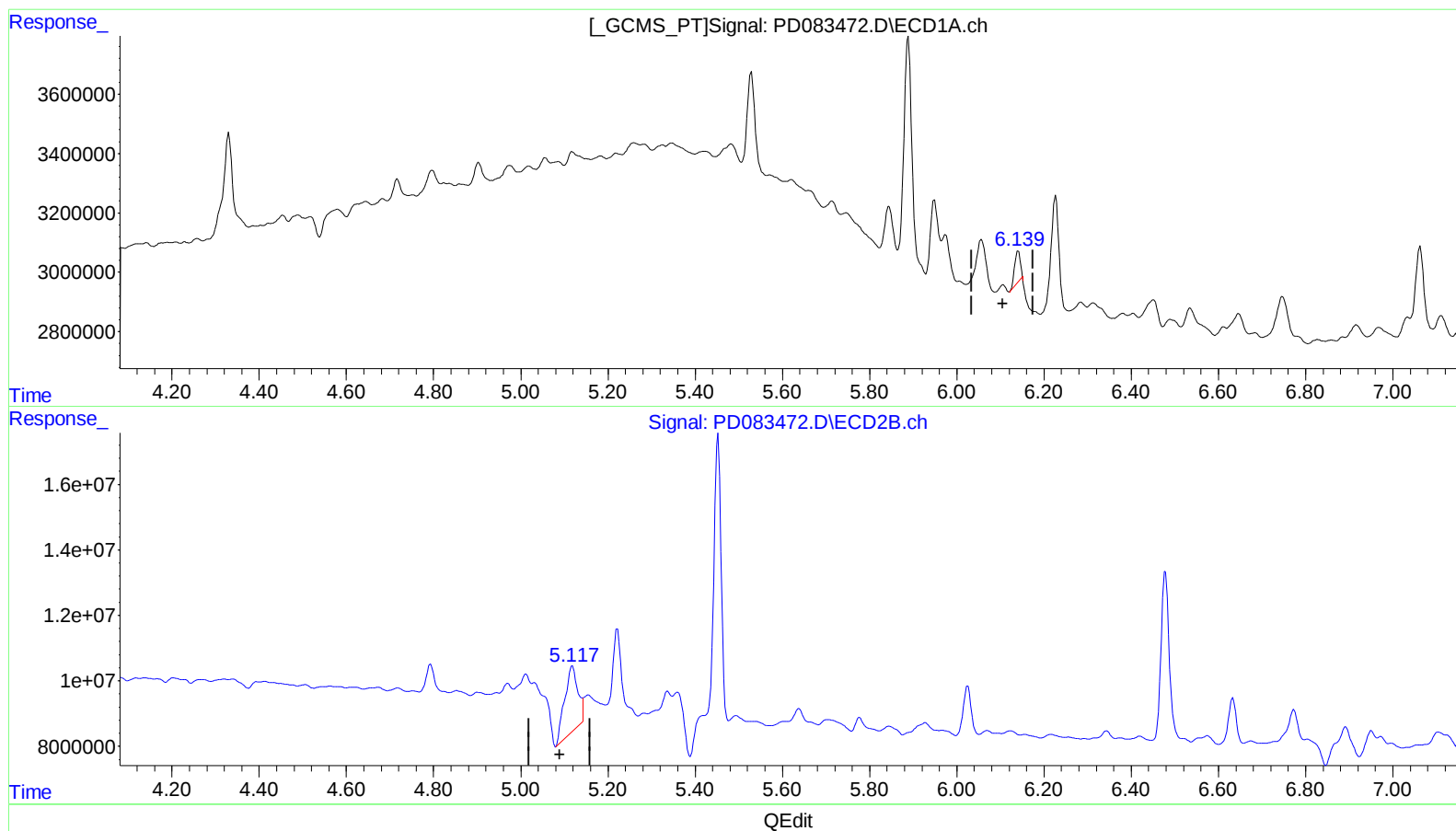
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



(9) Endosulfan I (A)

6.141min 0.425 ng/ml

response 831353

(9) Endosulfan I #2 (A)

5.119min 6.264 ng/ml

response 41407124

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

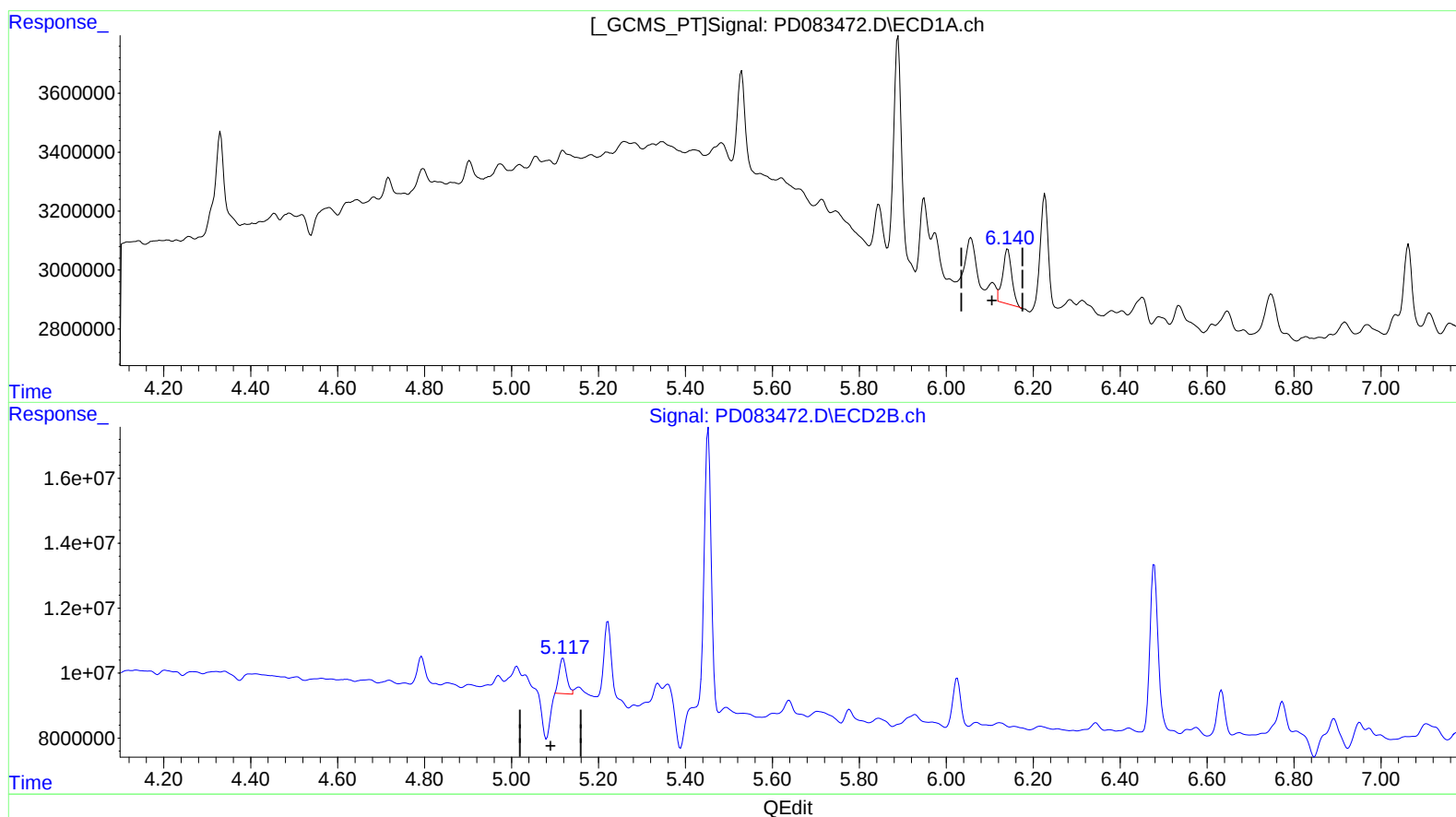
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



(9) Endosulfan I (A)

6.140min 1.370 ng/ml m  
response 2679247

(9) Endosulfan I #2 (A)

5.117min 1.970 ng/ml m  
response 13025482

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

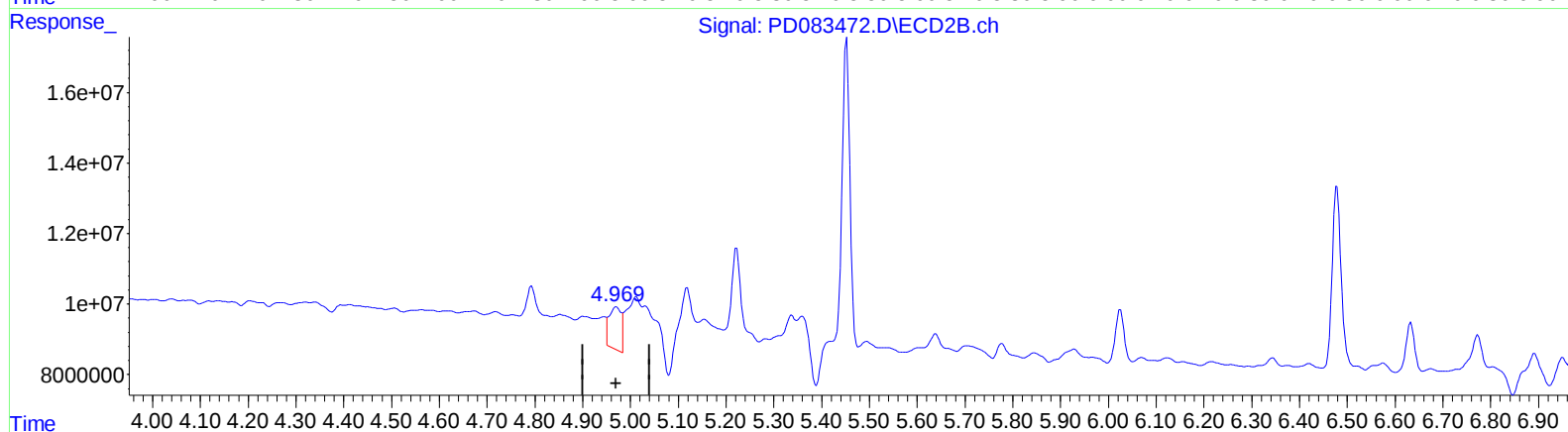
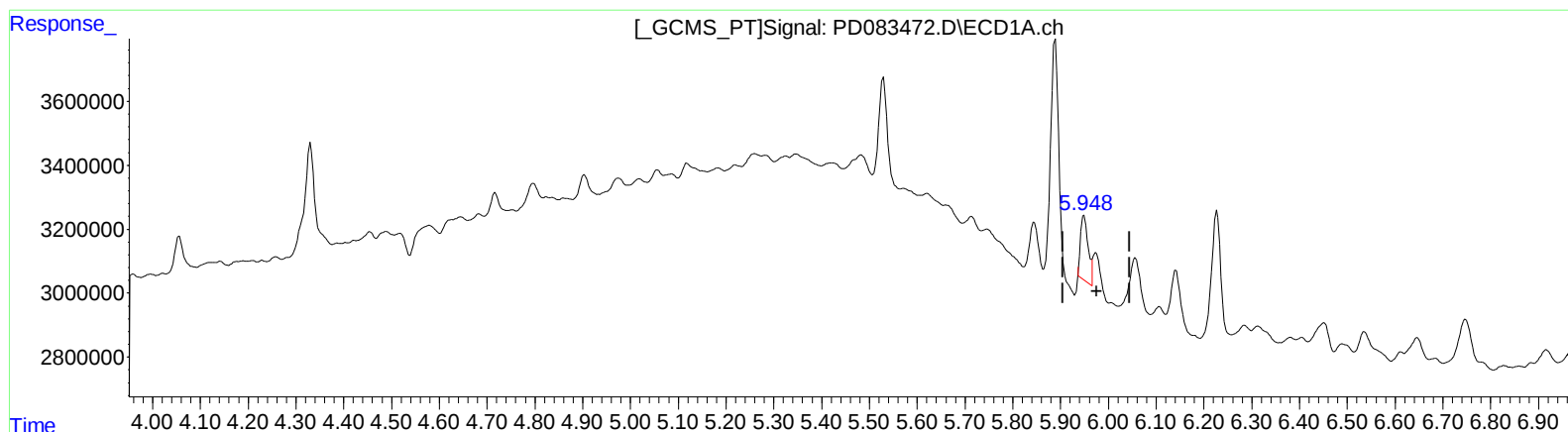
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
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Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(10) trans-Chlordane (B)

5.949min 1.085 ng/ml

response 2209195

(10) trans-Chlordane #2 (B)

4.971min 2.932 ng/ml

response 21297725

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

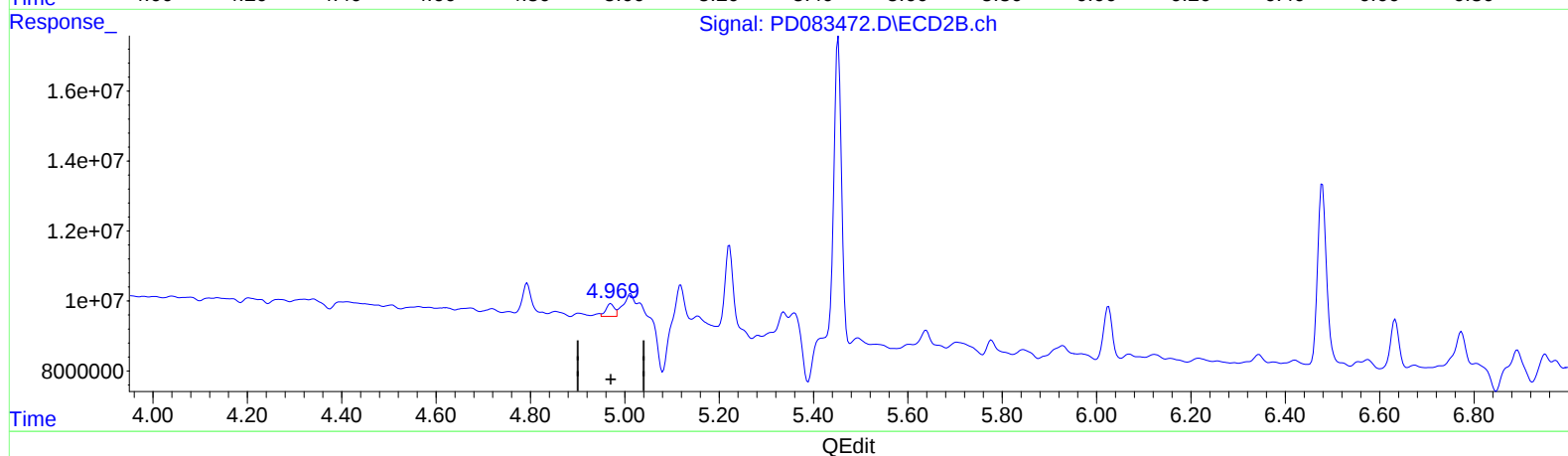
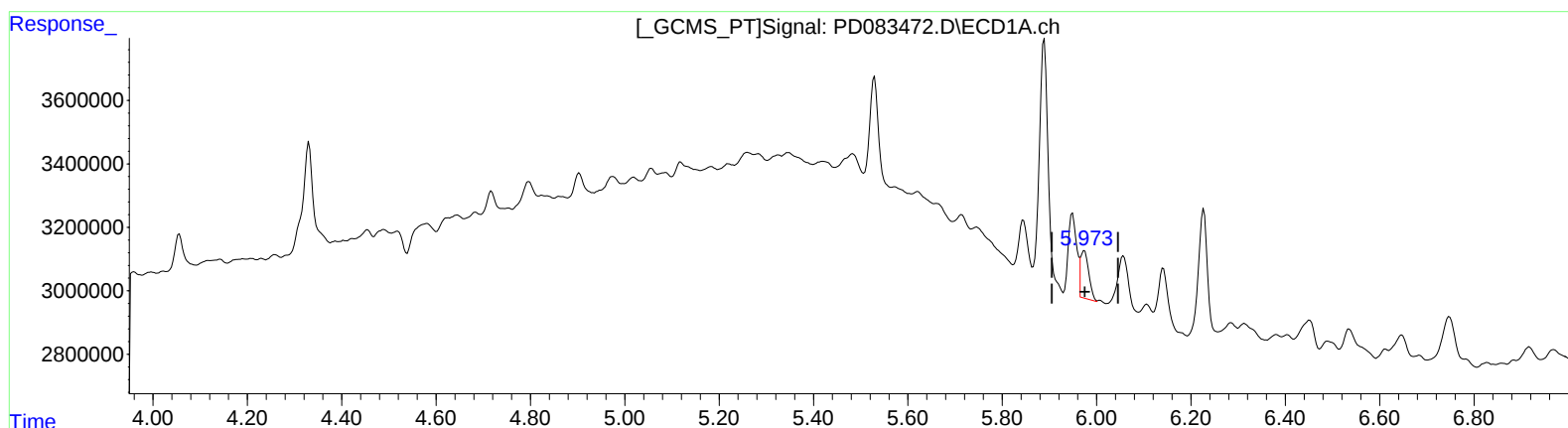
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
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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



(10) trans-Chlordane (B)

5.973min 0.854 ng/ml m

response 1738234

(10) trans-Chlordane #2 (B)

4.969min 0.653 ng/ml m

response 4742107

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

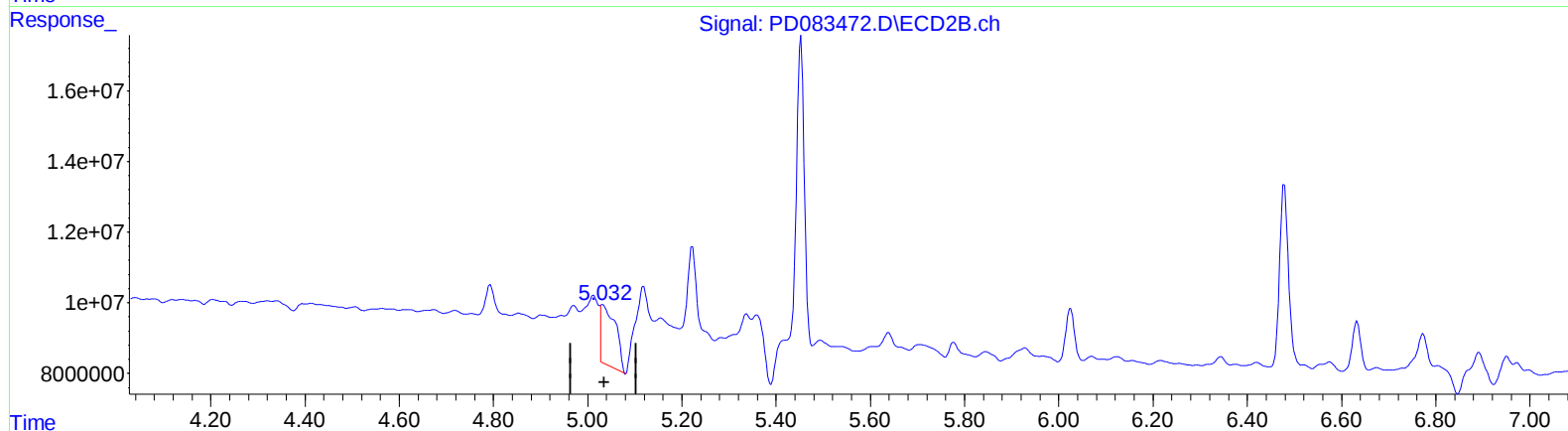
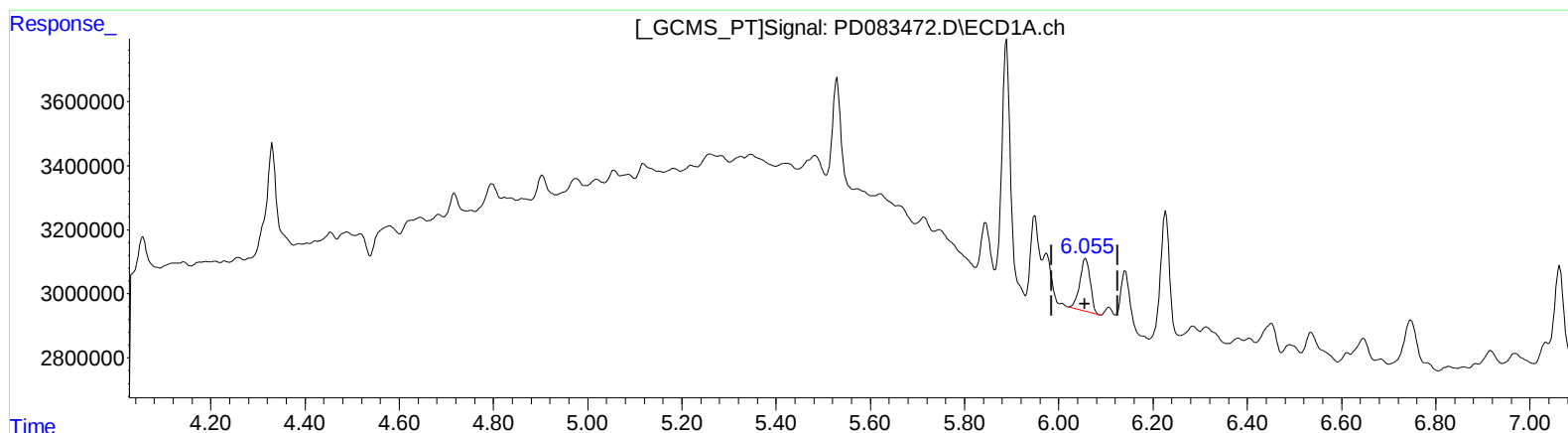
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
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Integration File signal 1: autoint1.e  
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Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(11) cis-Chlordane (B)

6.057min 1.219 ng/ml

response 2538892

(11) cis-Chlordane #2 (B)

5.032min 5.172 ng/ml

response 38080774

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

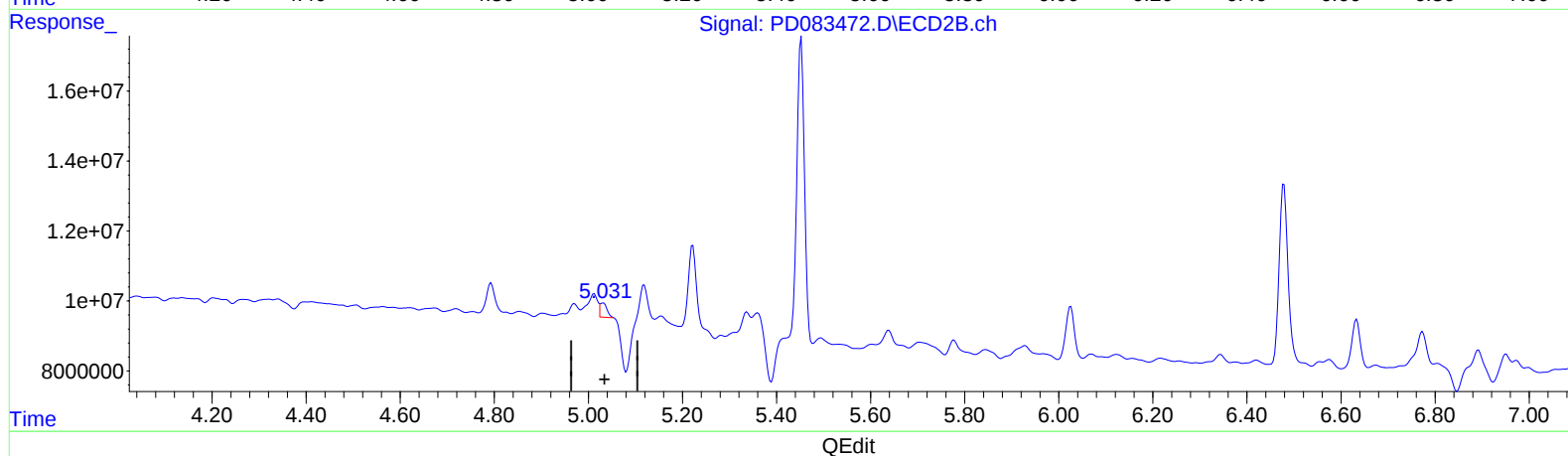
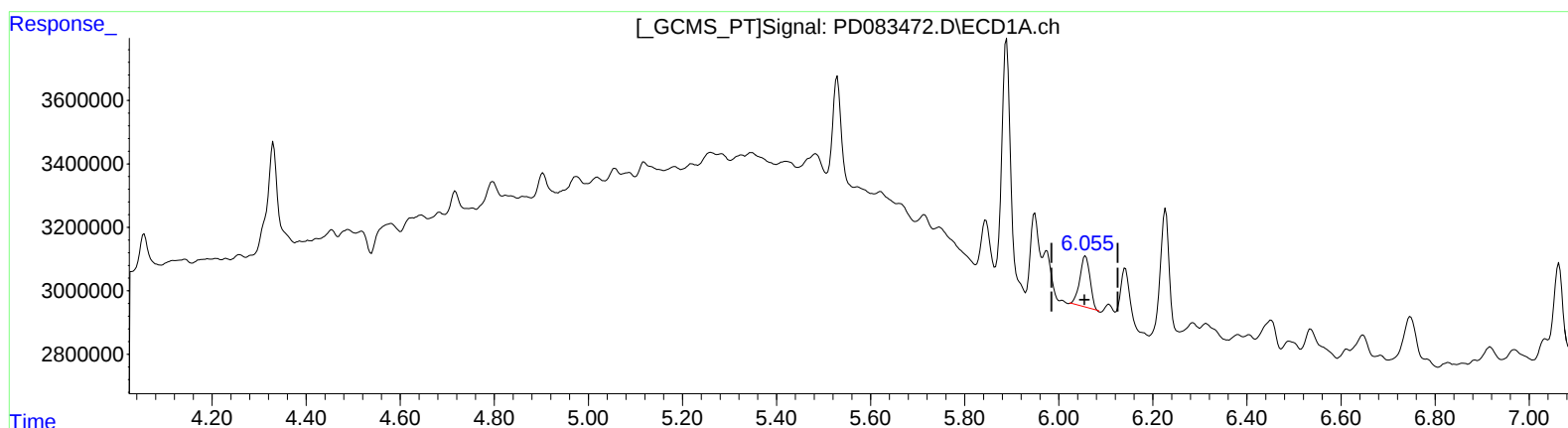
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



(11) cis-Chlordane (B)

6.055min 1.157 ng/ml m

response 2409502

(11) cis-Chlordane #2 (B)

5.031min 0.555 ng/ml m

response 4086489

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

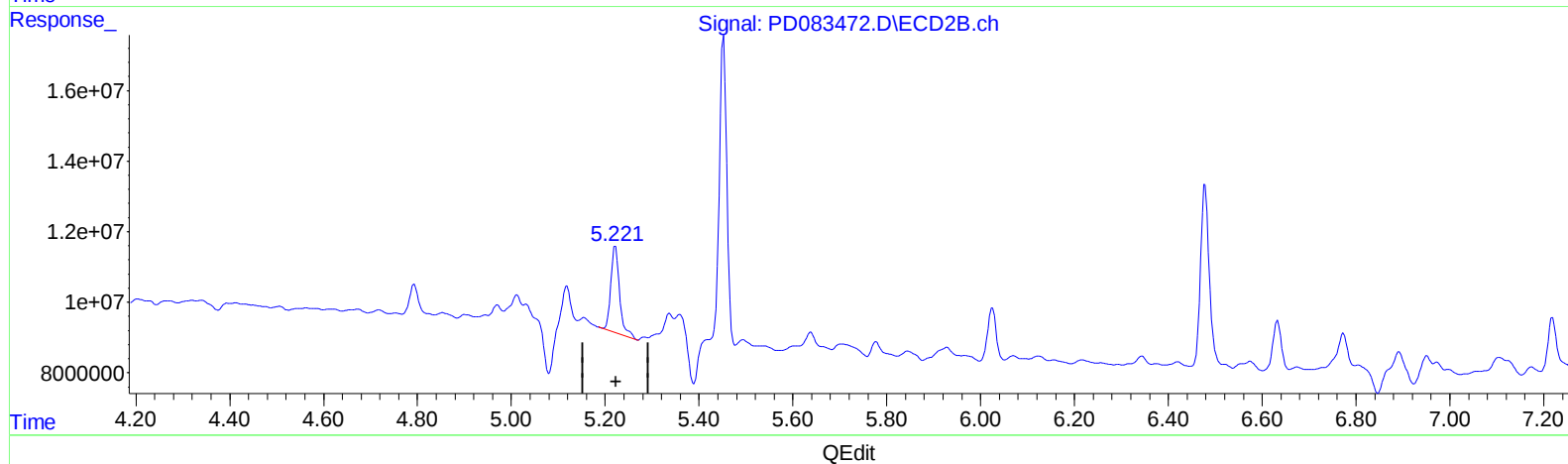
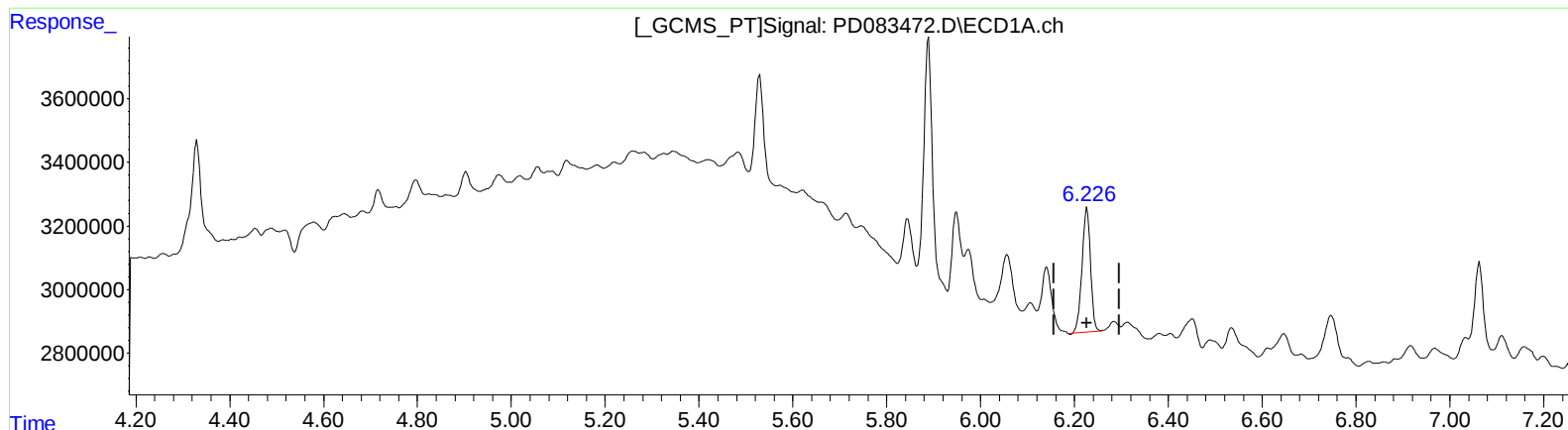
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

6.227min 2.391 ng/ml

response 4959123

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

5.222min 4.432 ng/ml

response 31496713

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

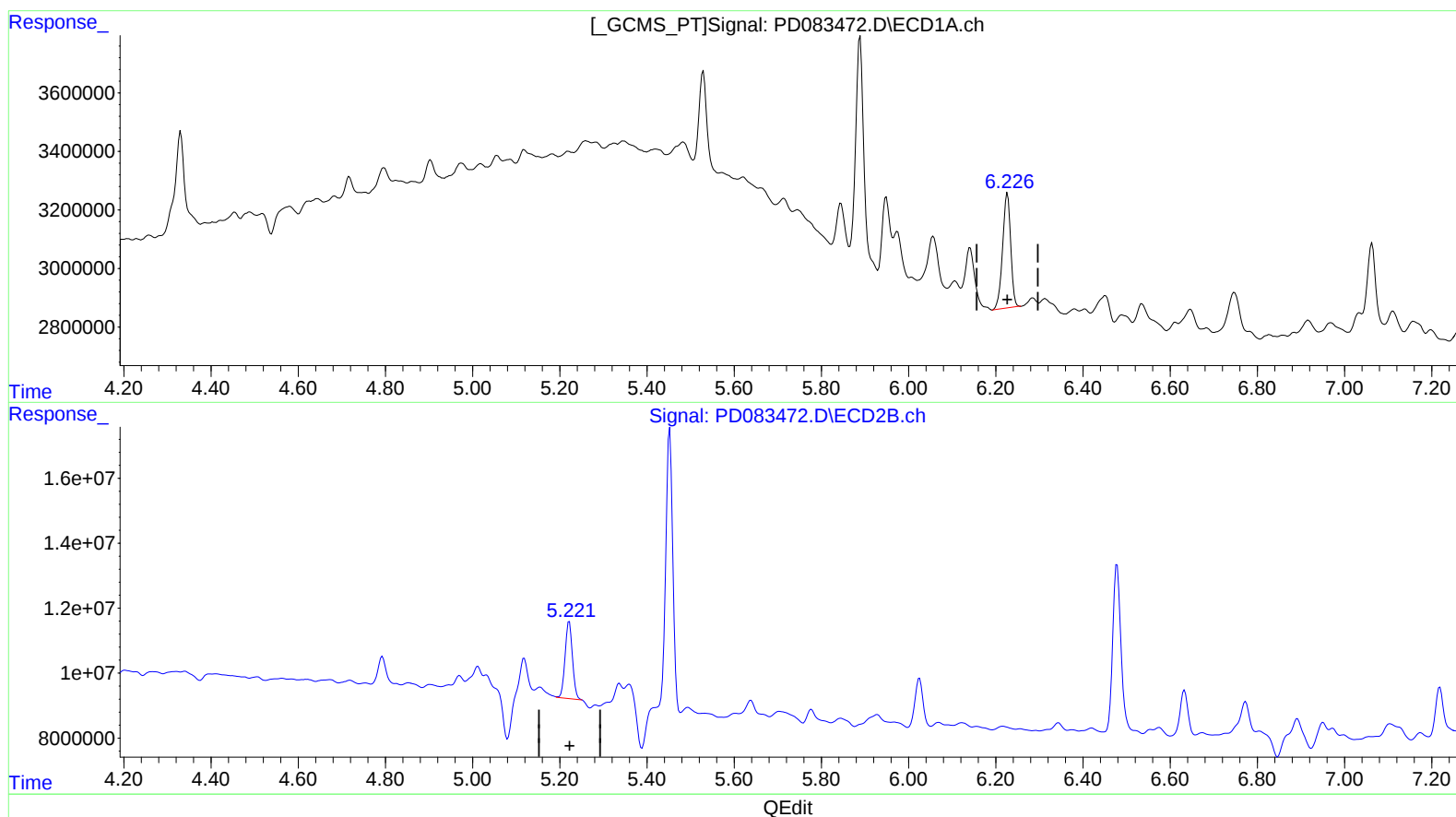
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
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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



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

6.226min 2.421 ng/ml m

response 5022081

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

5.221min 3.925 ng/ml m

response 27893629

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

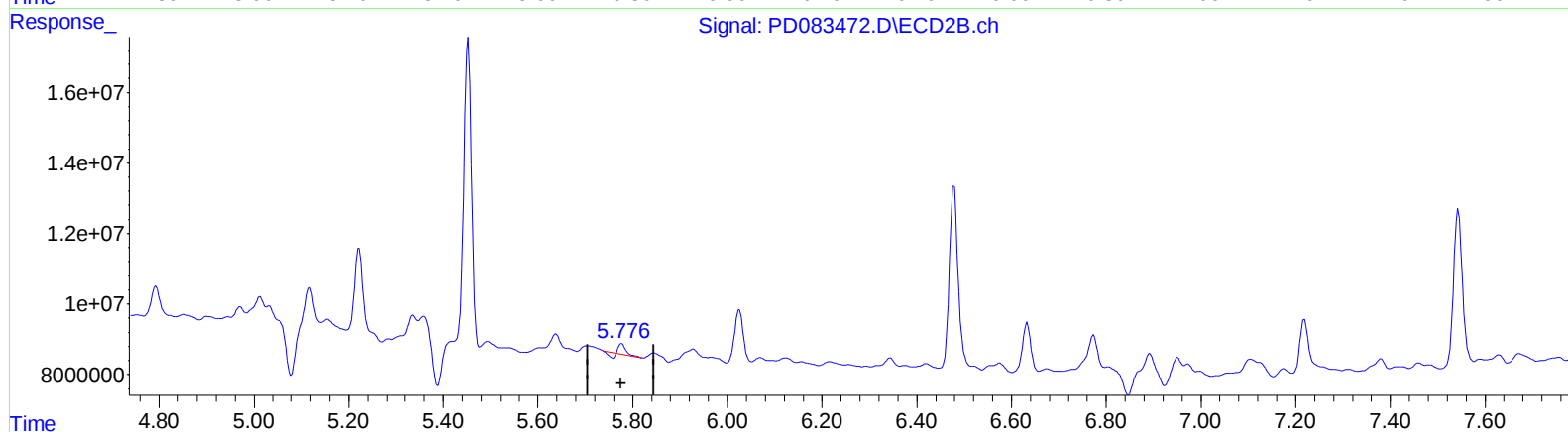
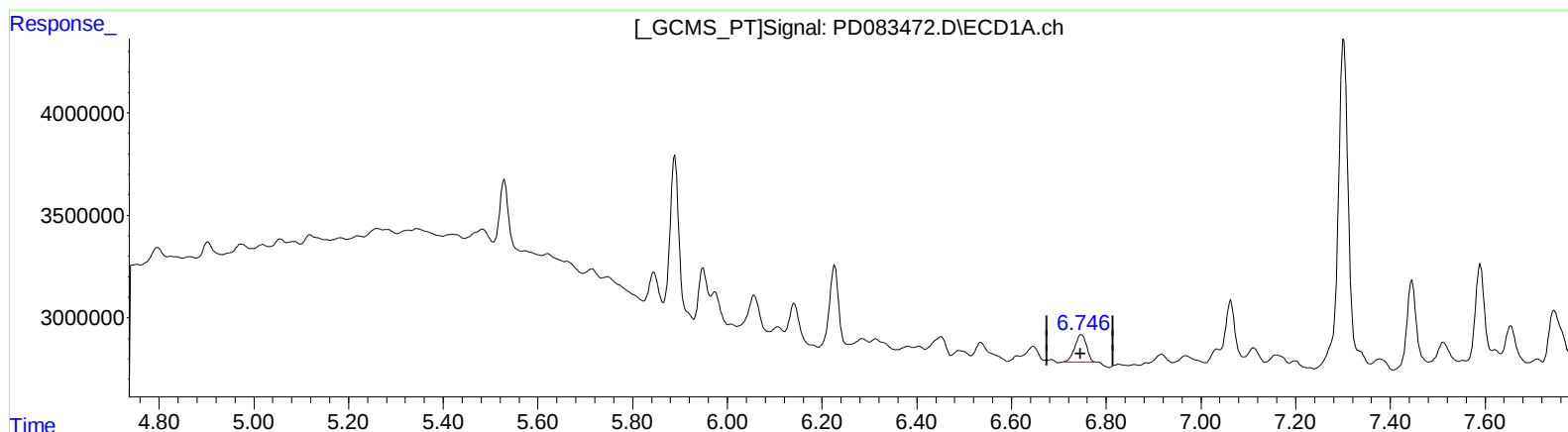
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
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Integration File signal 1: autoint1.e  
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Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



QEdit

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

6.748min 1.556 ng/ml

response 2280687

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

5.777min 0.337 ng/ml

response 1901398

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

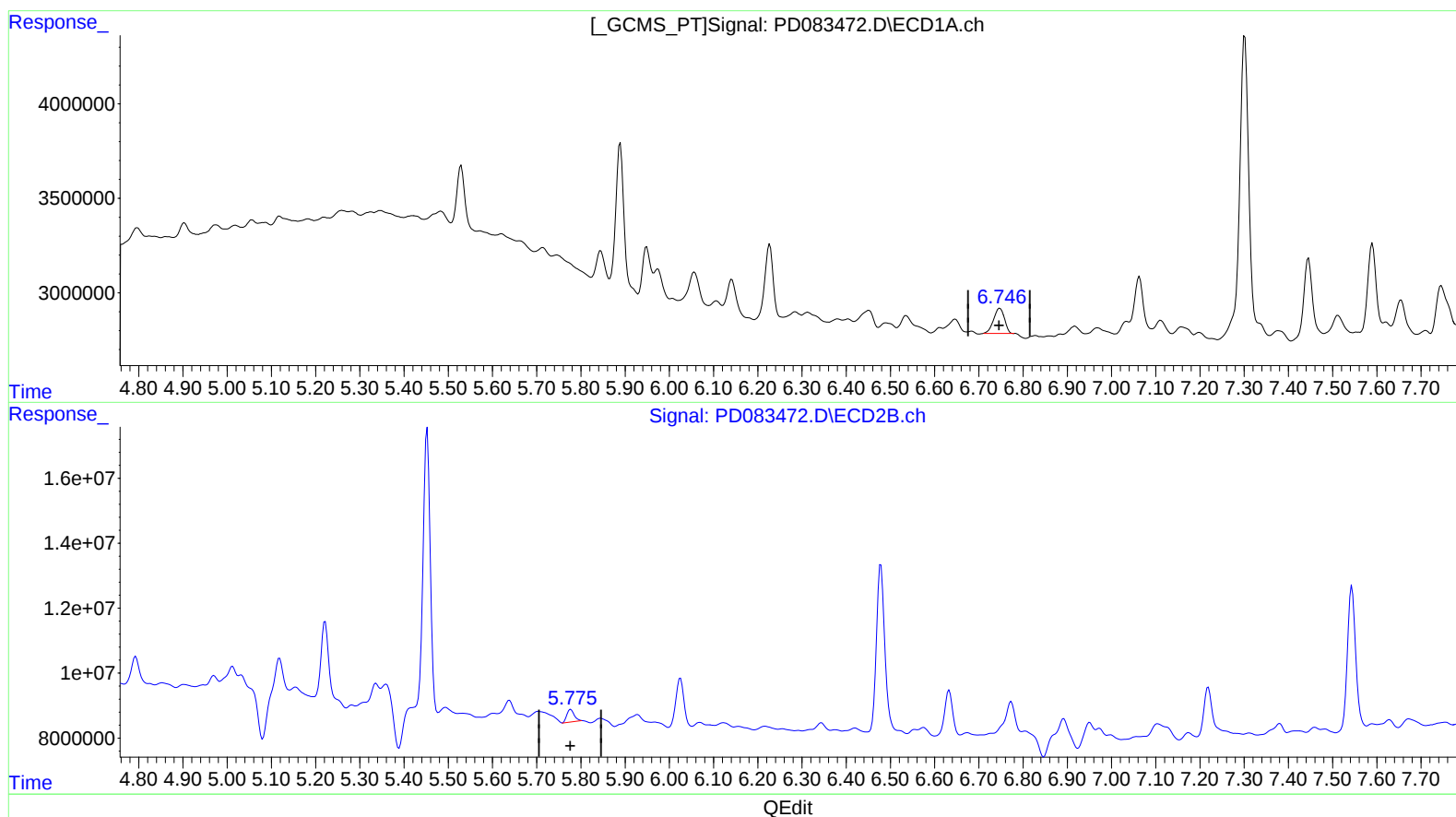
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



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

6.748min 1.556 ng/ml  
response 2280687

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

5.775min 0.798 ng/ml m  
response 4500497



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

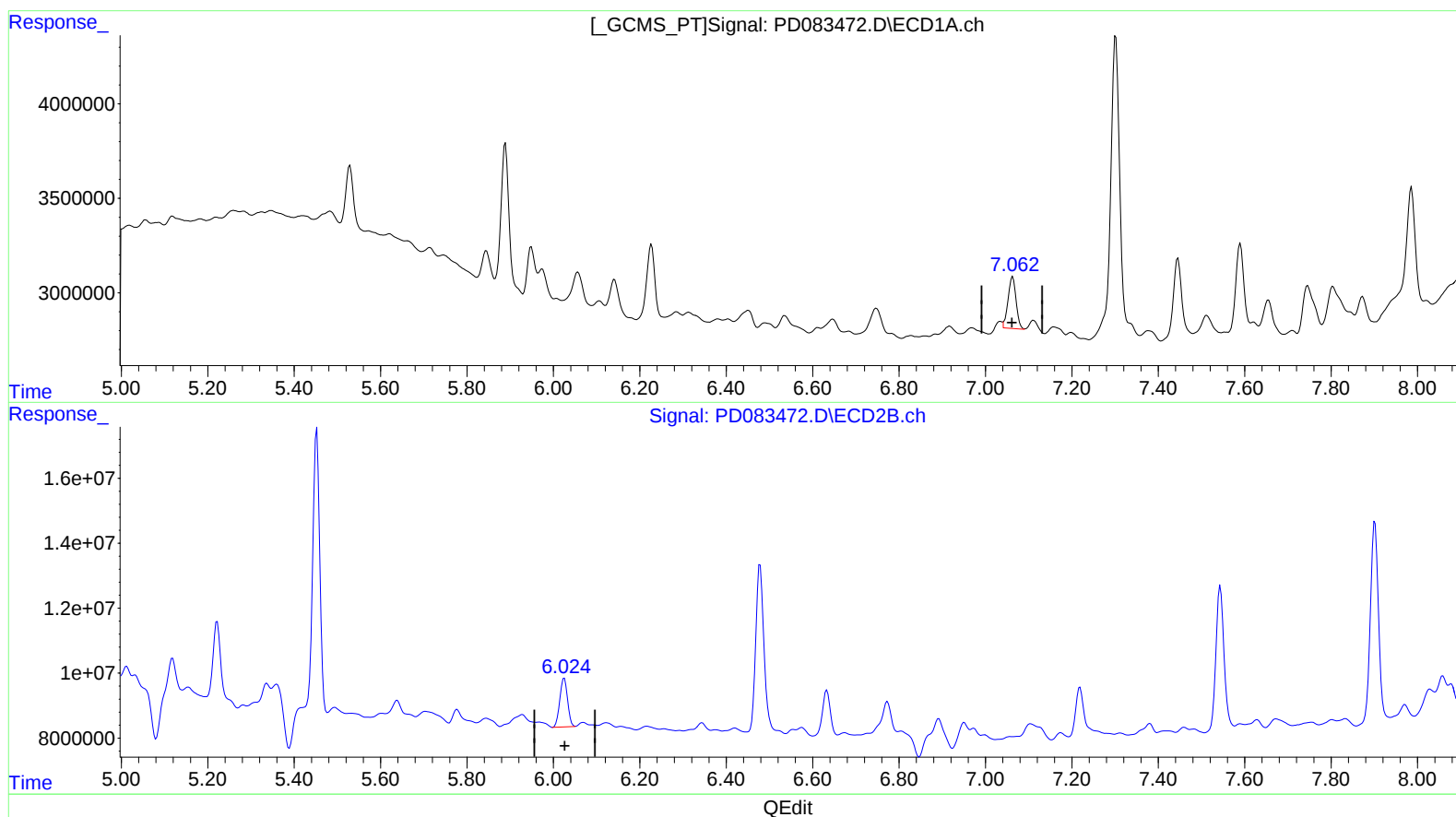
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 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



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

7.062min 2.333 ng/ml m

response 3515012

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

6.024min 3.317 ng/ml m

response 18773331

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD060724\  
Data File : PD083472.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jun 2024 20:45  
Operator : AR\AJ  
Sample : P2739-02  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

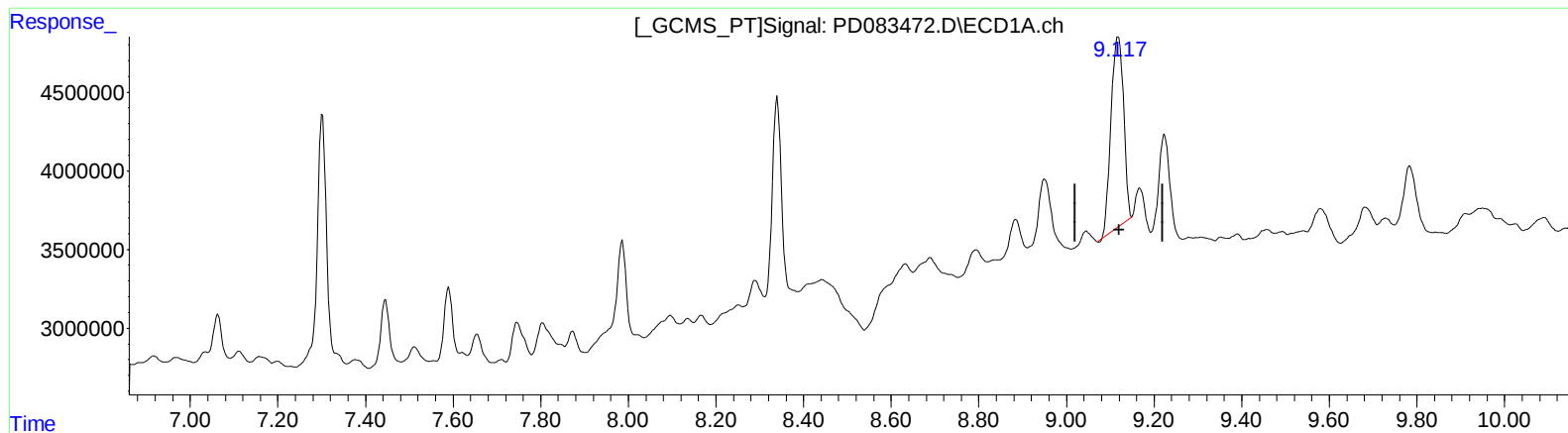
Instrument :  
ECD\_D  
ClientSampleId :  
E0005

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 06/10/2024  
Supervised By :Ankita Jodhani 06/10/2024

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 10:09:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD060724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 07 04:03:14 2024  
Response via : Initial Calibration  
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.118min 12.377 ng/ml

response 24067213

(27) Decachlorobiphenyl #2 (SA)

7.902min 13.134 ng/ml

response 79750440

