

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

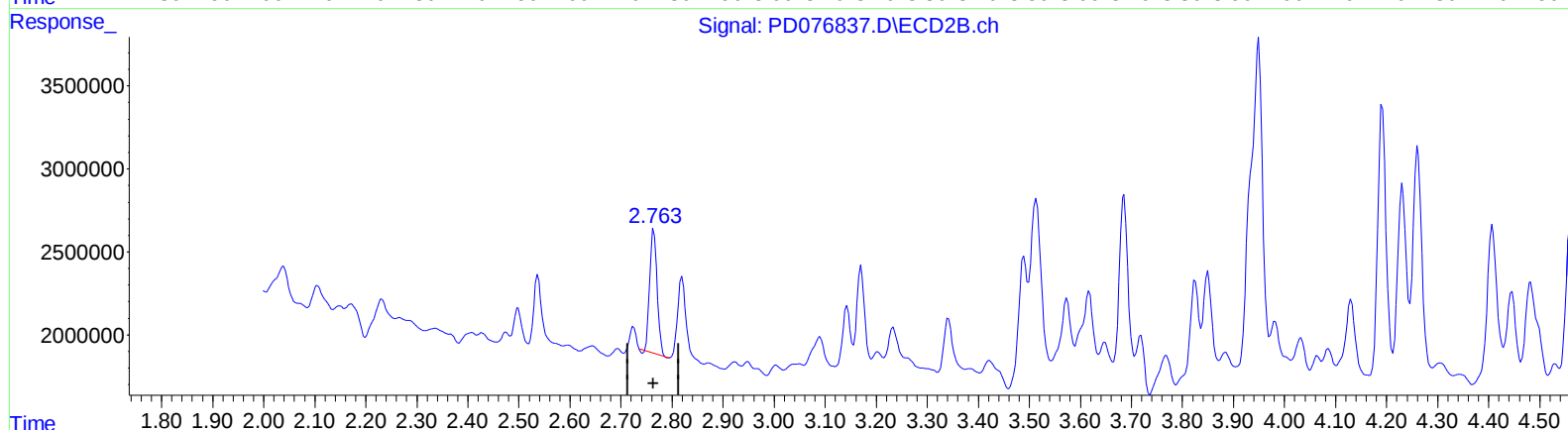
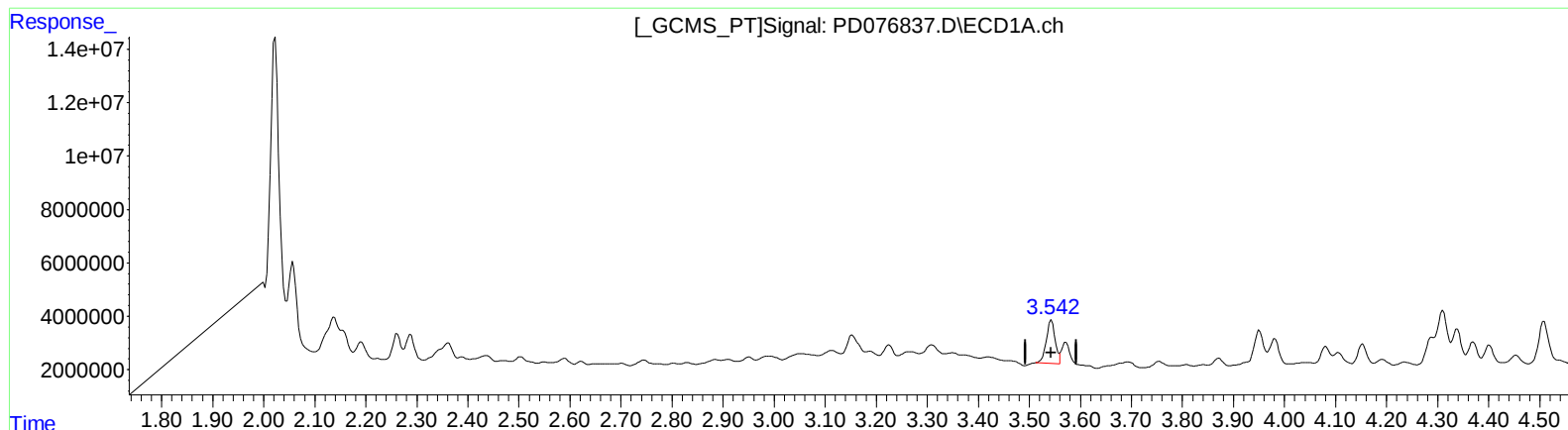
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

3.543min 9.282 ng/ml

response 19745872

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

2.764min 7.098 ng/ml

response 7577025

(+) = Expected Retention Time

PD071423CLP.M Tue Jul 18 17:29:48 2023

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

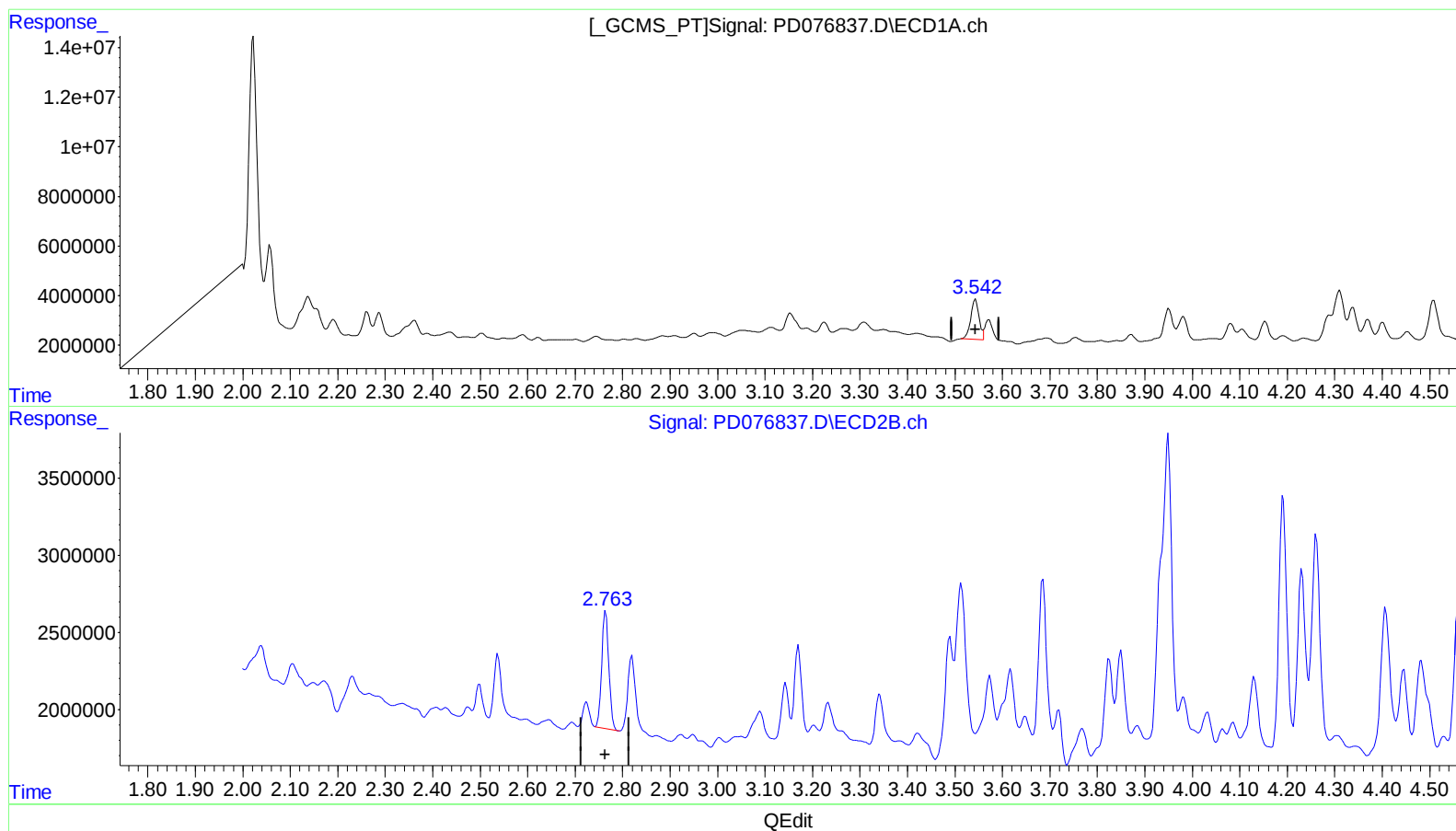
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

3.543min 9.282 ng/ml

response 19745872

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

2.763min 7.504 ng/ml m

response 8009577

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

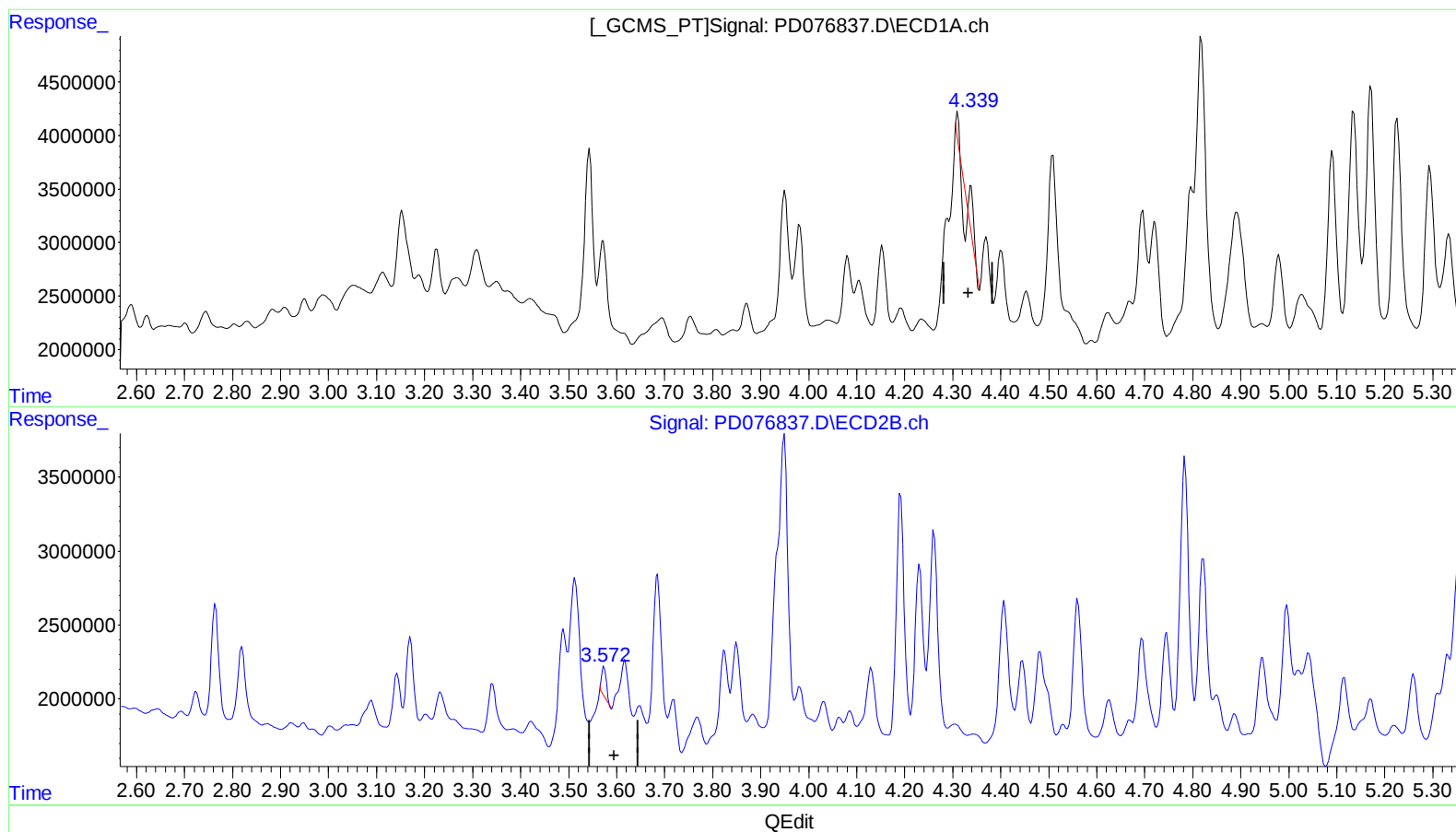
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



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

4.338min 0.443 ng/ml

response 1468991

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

3.574min 0.923 ng/ml

response 1382171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

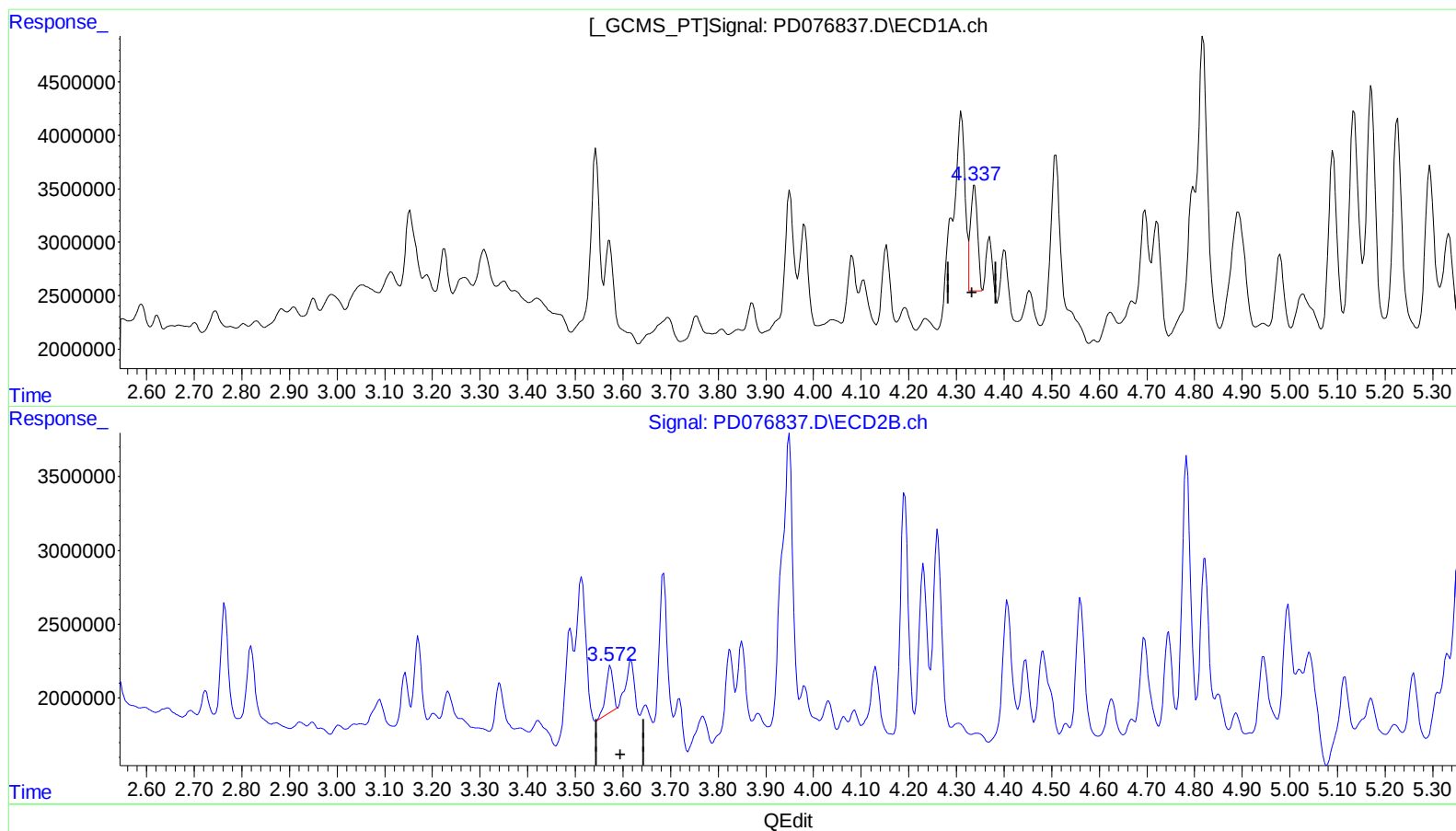
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



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

4.337min 2.996 ng/ml m

response 9937127

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

3.572min 2.241 ng/ml m

response 3357264

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

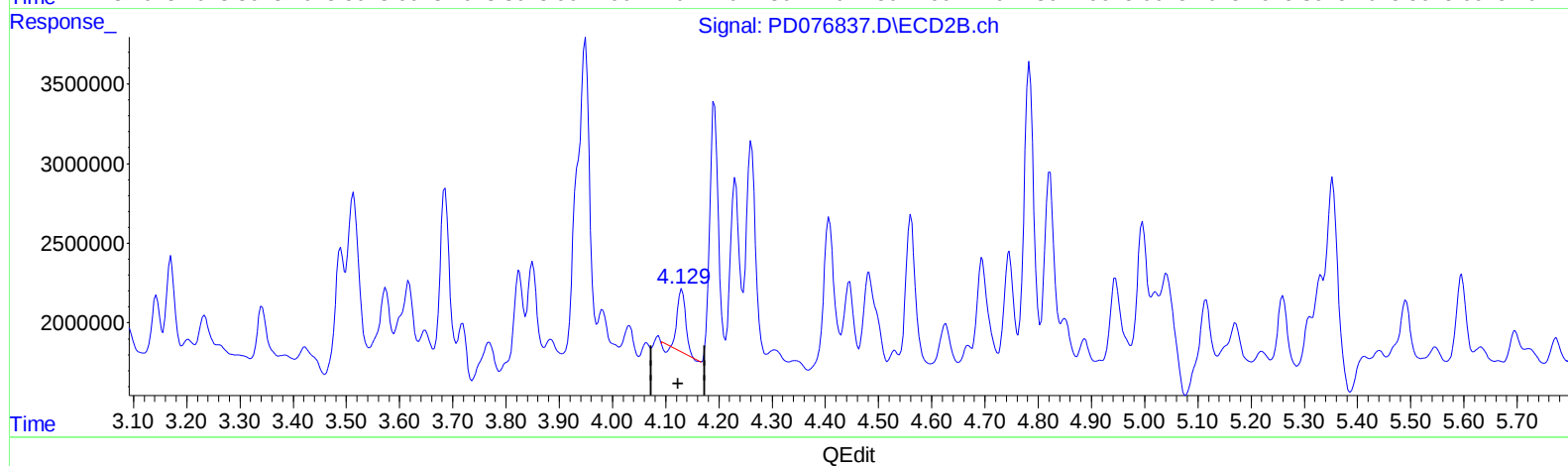
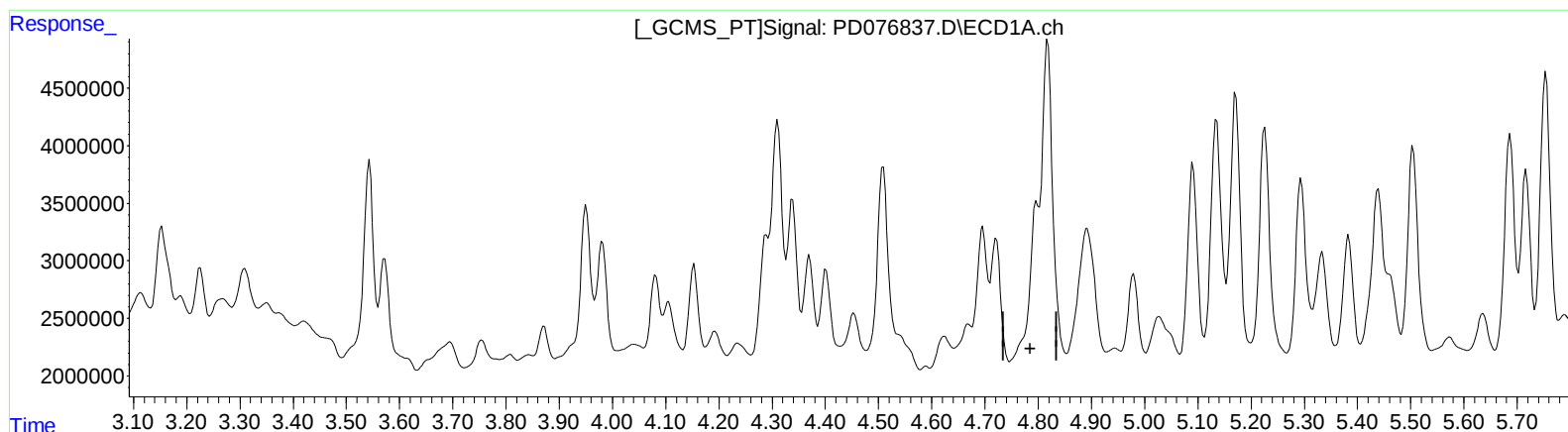
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



(7) delta-BHC (B)

4.797min -2.085 ng/ml

response -6991369

(7) delta-BHC #2 (B)

4.130min 2.620 ng/ml

response 3998255

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

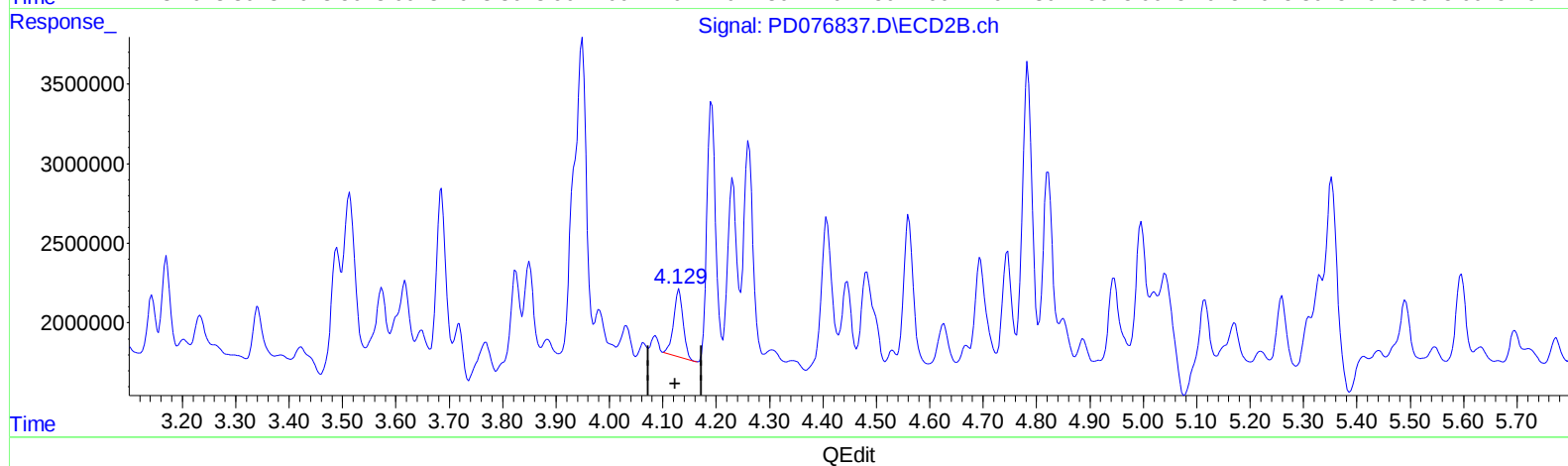
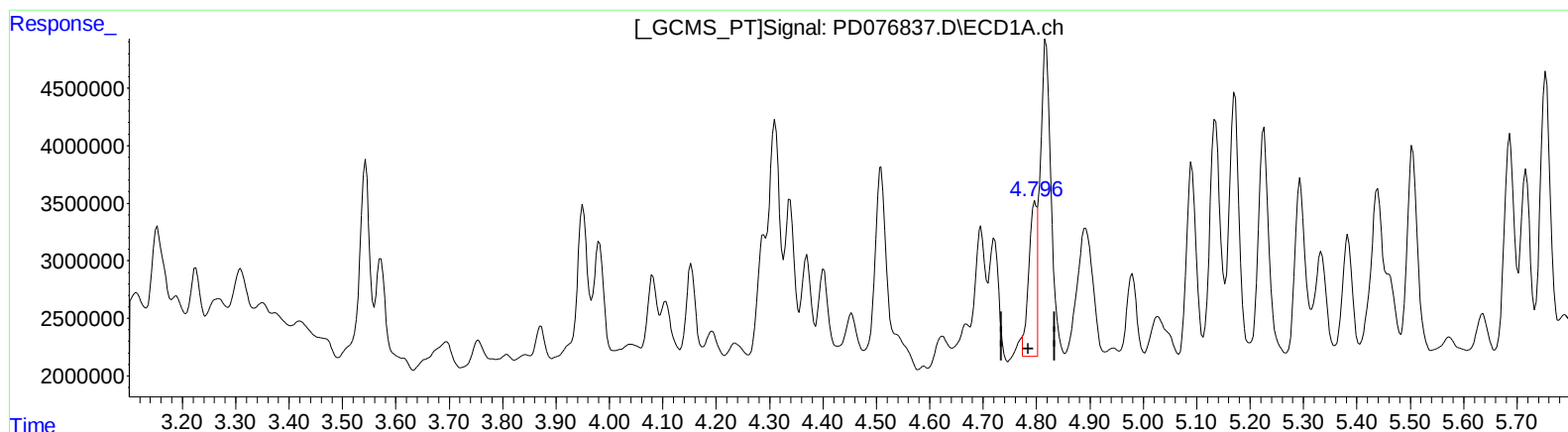
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



(7) delta-BHC (B)

4.796min 3.694 ng/ml m

response 12388154

(7) delta-BHC #2 (B)

4.129min 3.430 ng/ml m

response 5234967

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

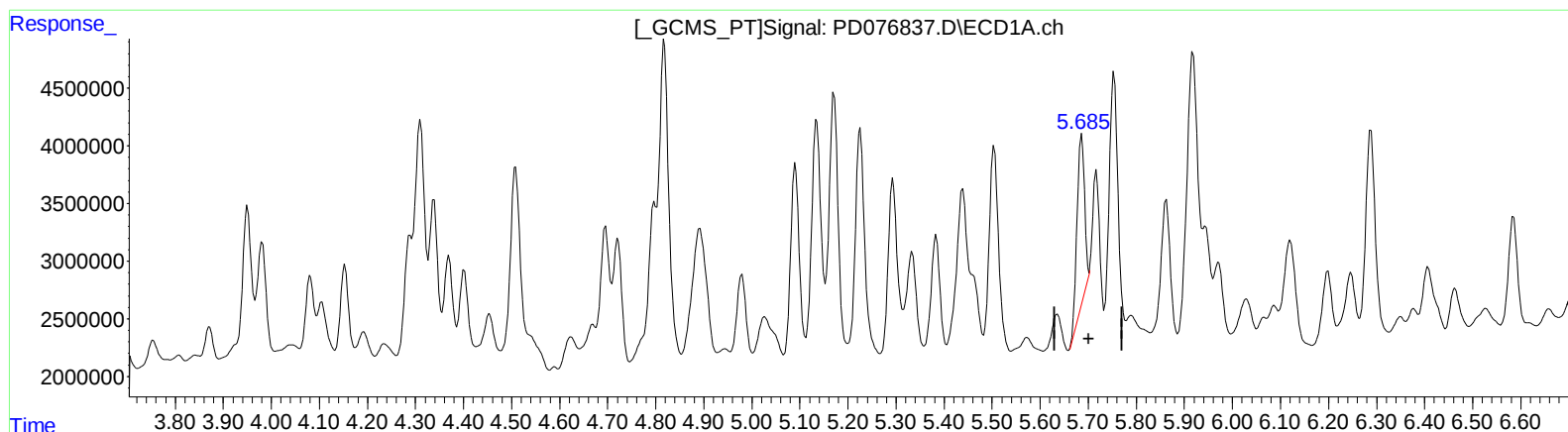
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



(8) Heptachlor epoxide (B)

5.687min 5.229 ng/ml

response 15666785

(8) Heptachlor epoxide #2 (B)

4.746min 1.232 ng/ml

response 1732592

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

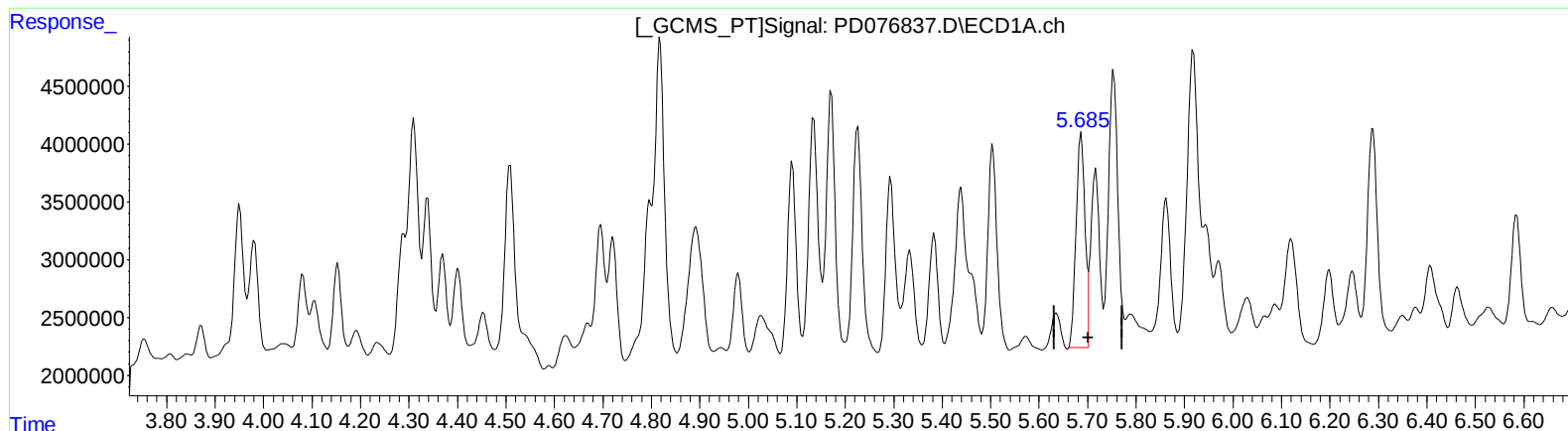
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

5.685min 7.730 ng/ml m

response 23160265

(8) Heptachlor epoxide #2 (B)

4.744min 4.395 ng/ml m

response 6183212

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

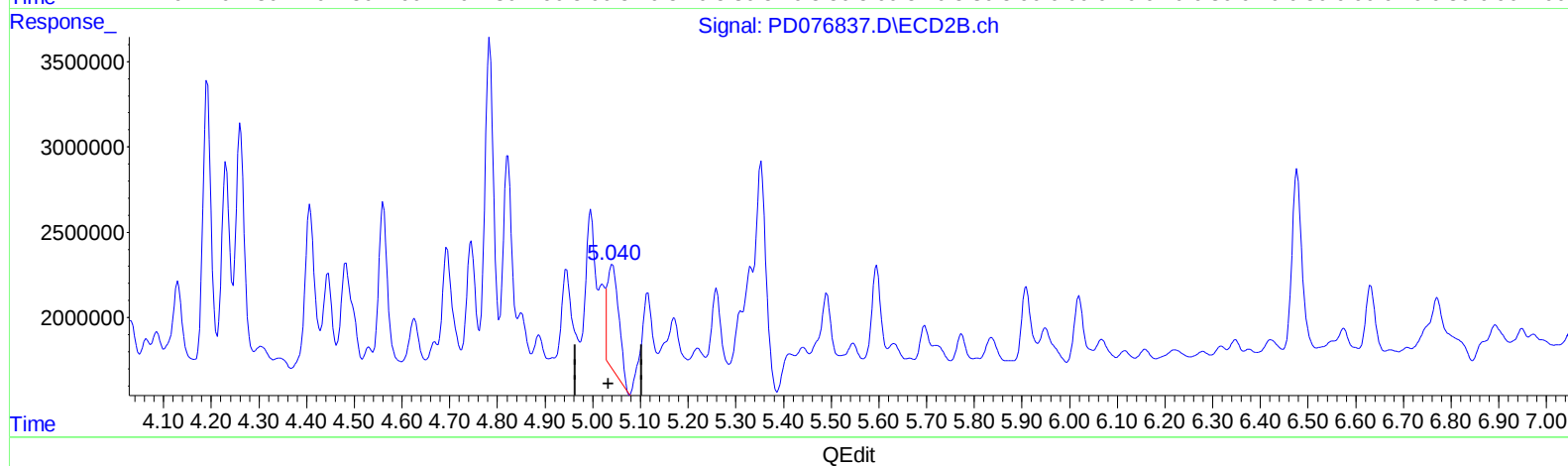
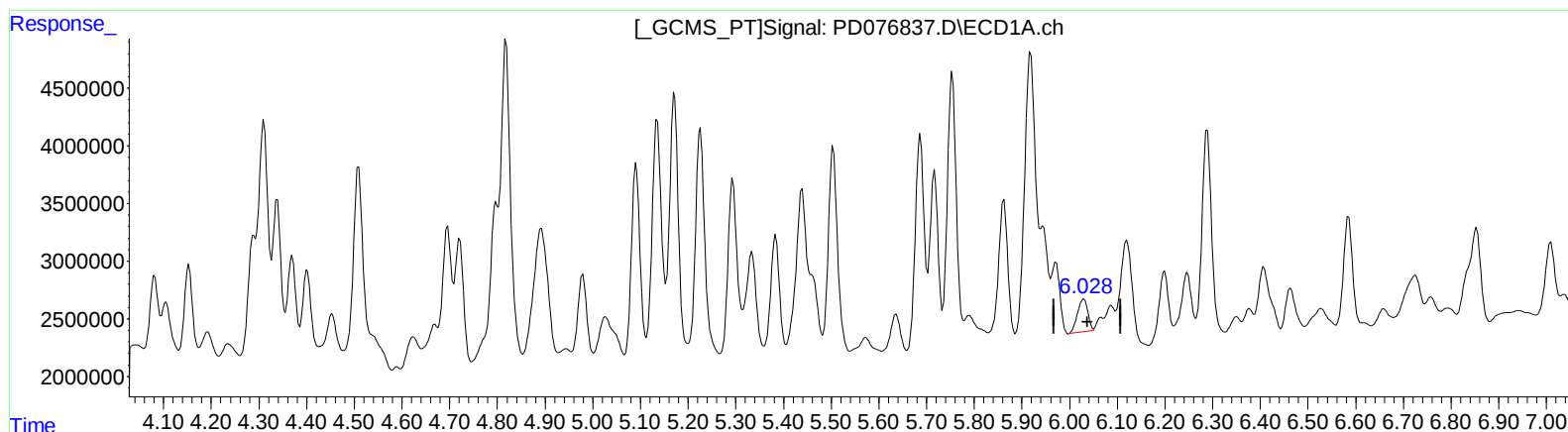
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

6.030min 1.349 ng/ml

response 4276867

(11) cis-Chlordane #2 (B)

5.041min 7.478 ng/ml

response 10550431

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

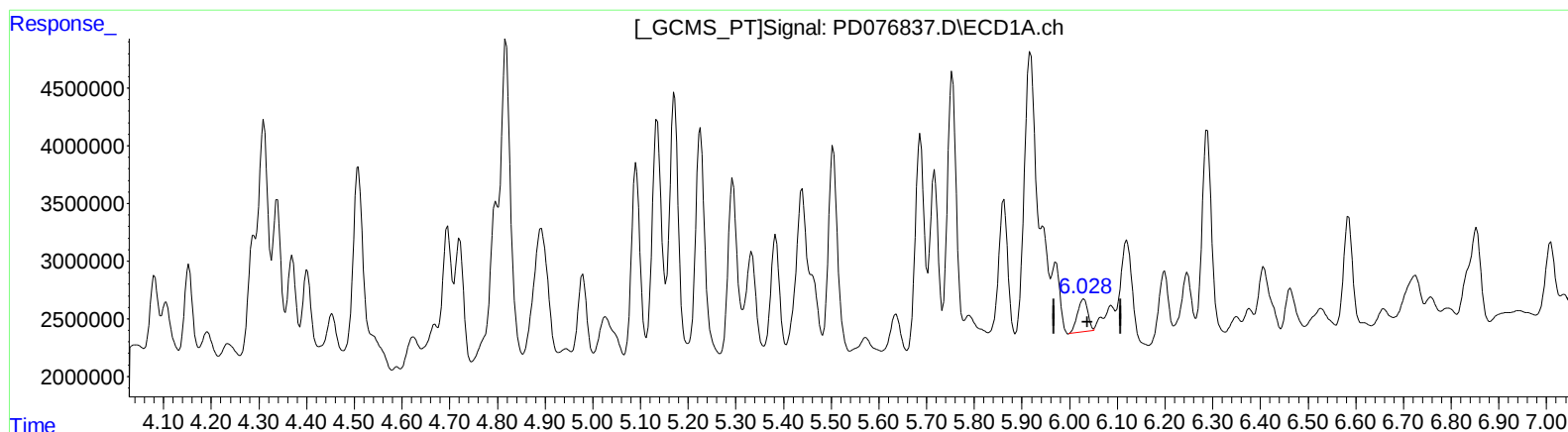
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



(11) cis-Chlordane (B)

6.030min 1.349 ng/ml

response 4276867

(11) cis-Chlordane #2 (B)

5.040min 5.032 ng/ml m

response 7098749

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

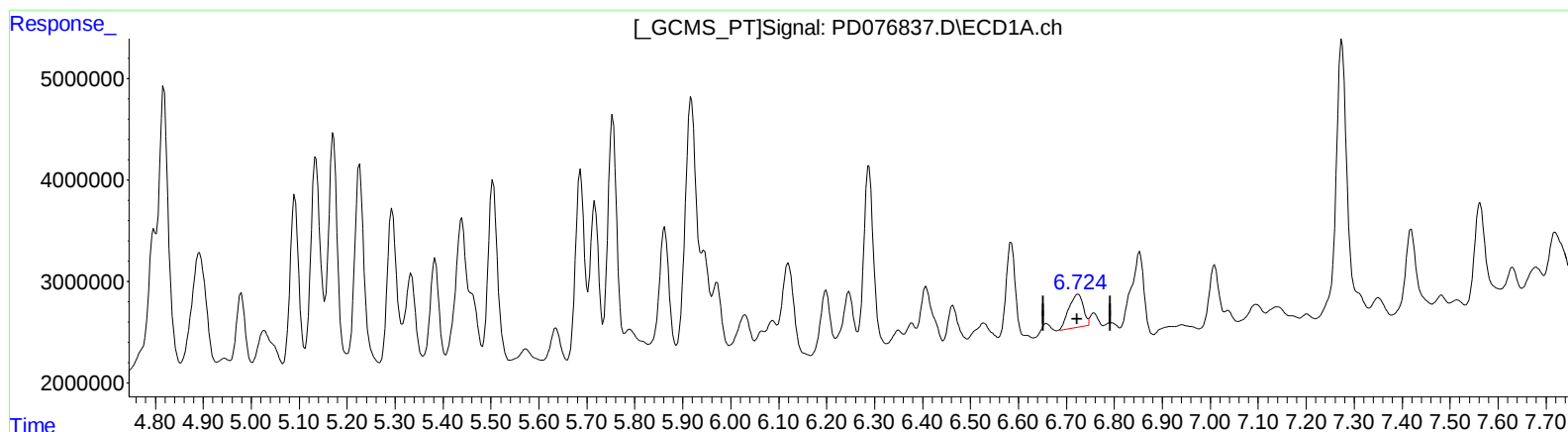
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

6.725min 2.957 ng/ml

response 6680684

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

5.773min 1.678 ng/ml

response 1590635

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

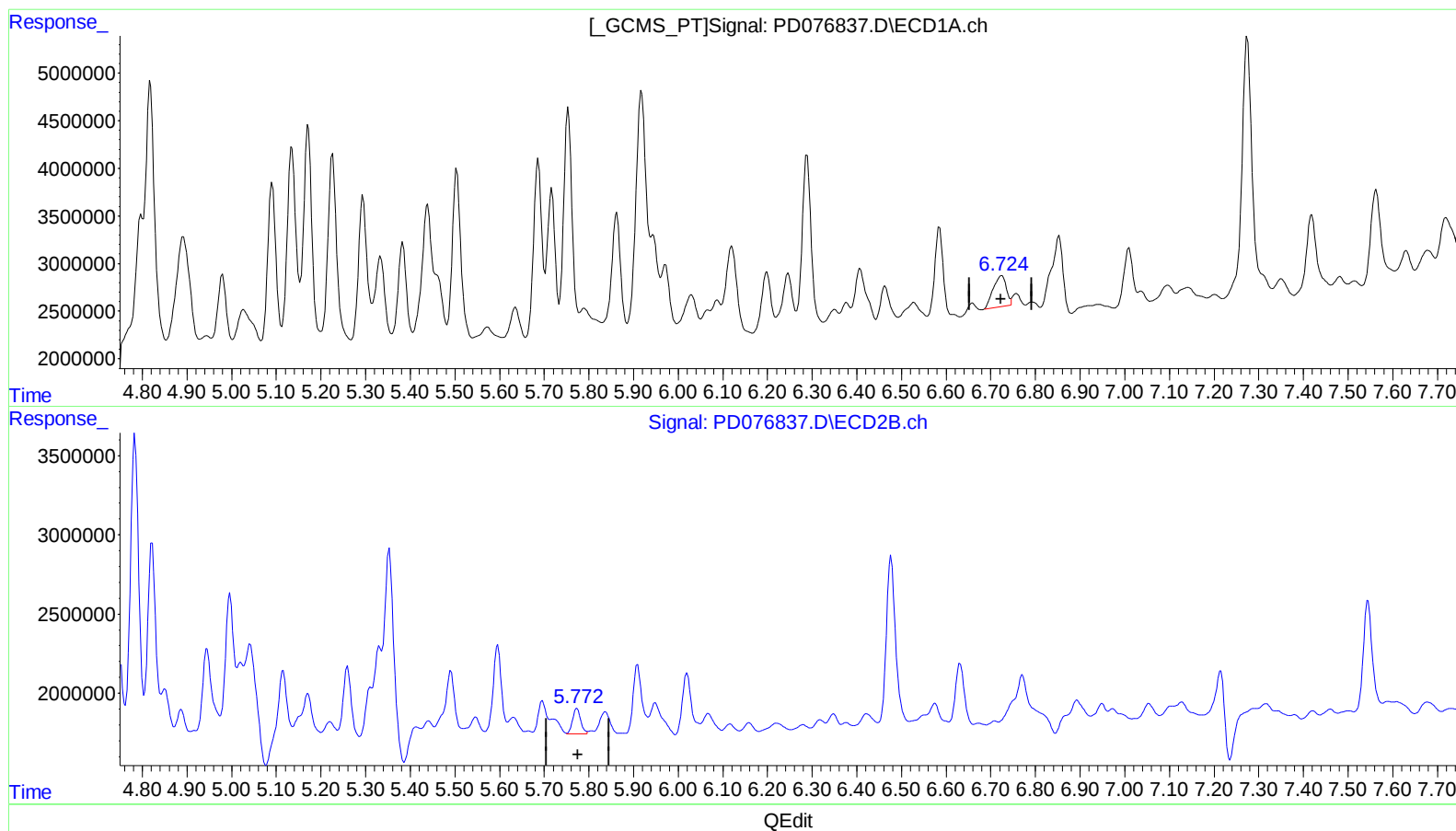
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

6.725min 2.957 ng/ml

response 6680684

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

5.772min 2.071 ng/ml m

response 1962769

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

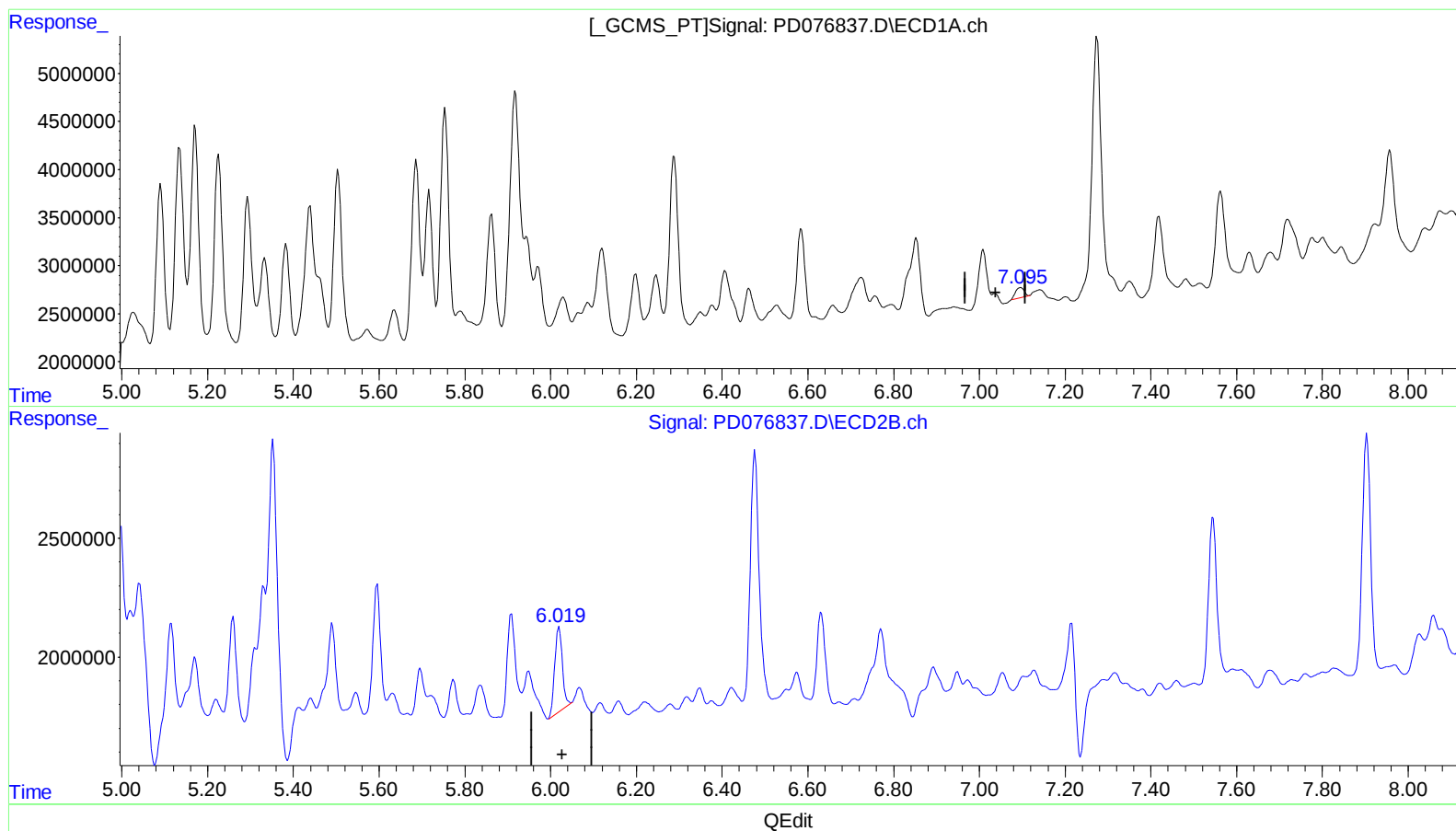
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

7.097min 0.641 ng/ml

response 1430191

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

6.020min 4.650 ng/ml

response 4356023

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

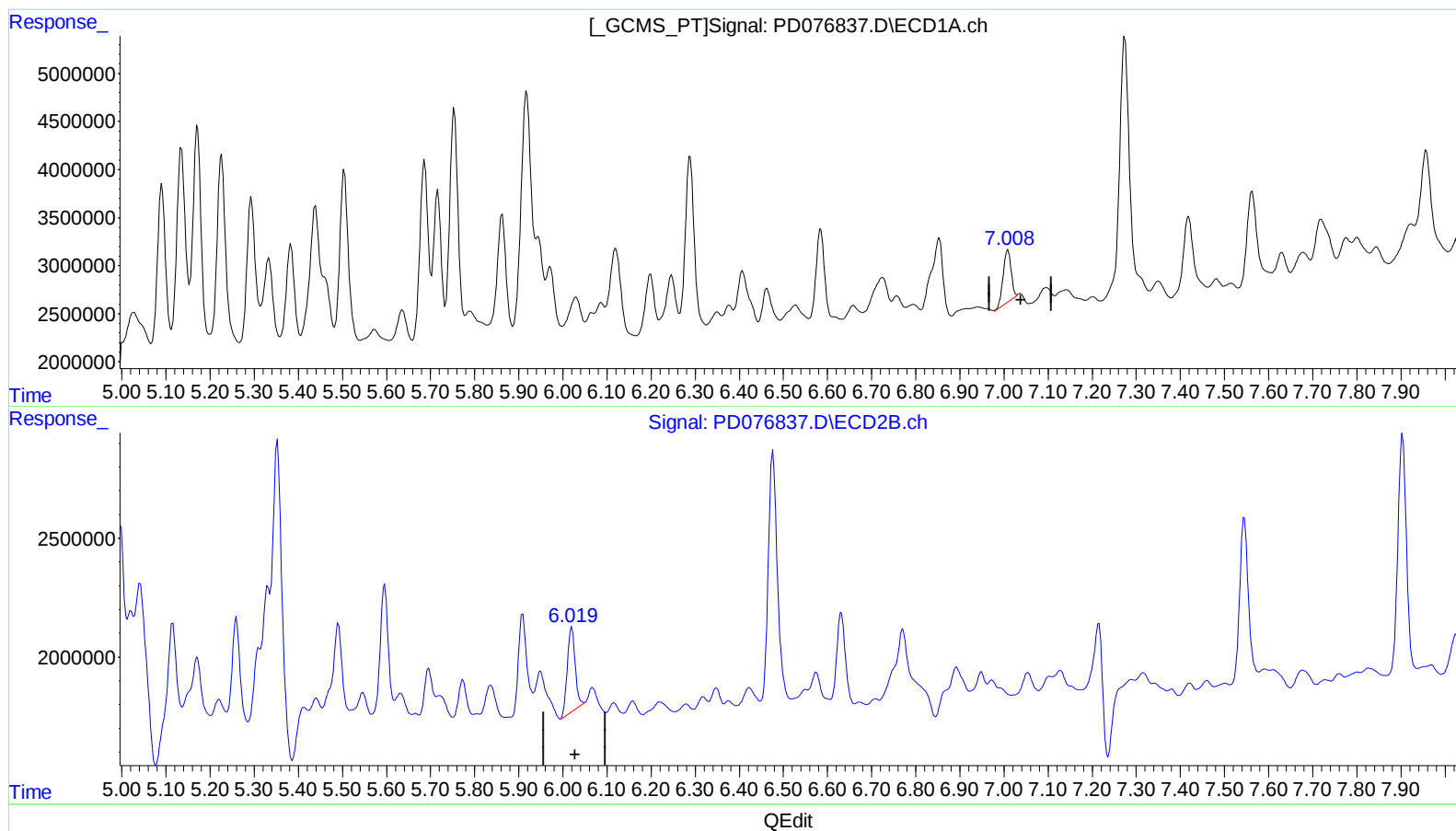
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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)

7.008min 3.061 ng/ml m

response 6834351

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

6.020min 4.650 ng/ml

response 4356023

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 18:11
Operator : AR\AJ
Sample : 03472-24
Misc :
ALS Vial : 33 Sample Multiplier: 1

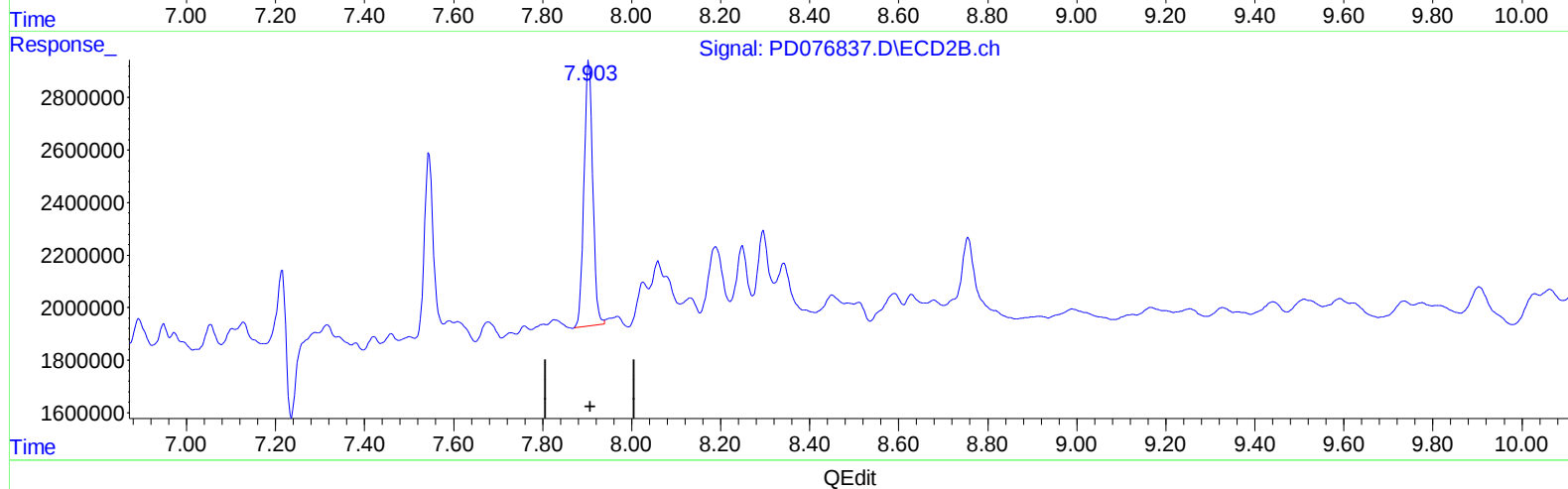
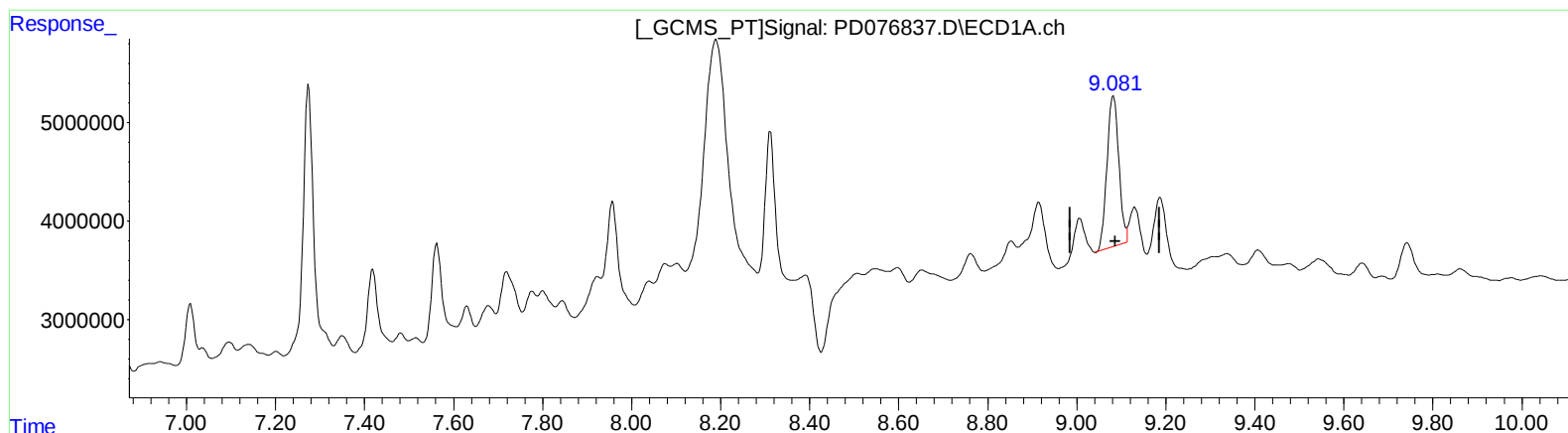
Instrument :
ECD_D
ClientSampleId :
A46R5

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 07/19/2023
Supervised By :Ankita Jodhani 07/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:20:50 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

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



(27) Decachlorobiphenyl (SA)

9.083min 11.385 ng/ml

response 27658524

(27) Decachlorobiphenyl #2 (SA)

7.904min 12.756 ng/ml

response 13674338

