

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

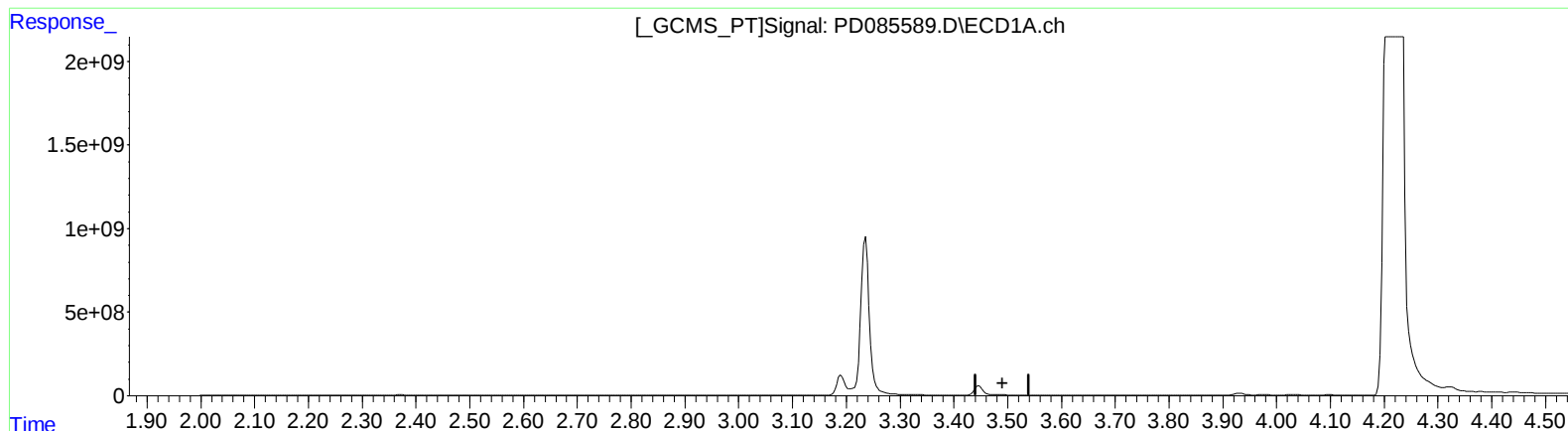
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.487min -43.999 ng/ml

response -53281936

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

2.905min 253.960 ng/ml

response 959931148

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

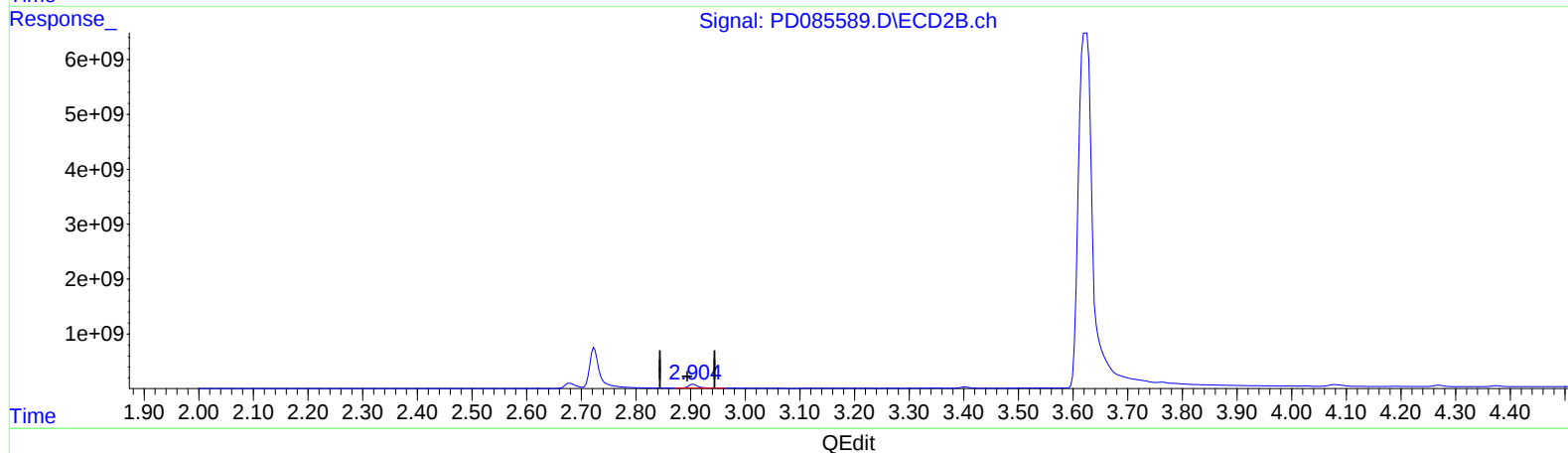
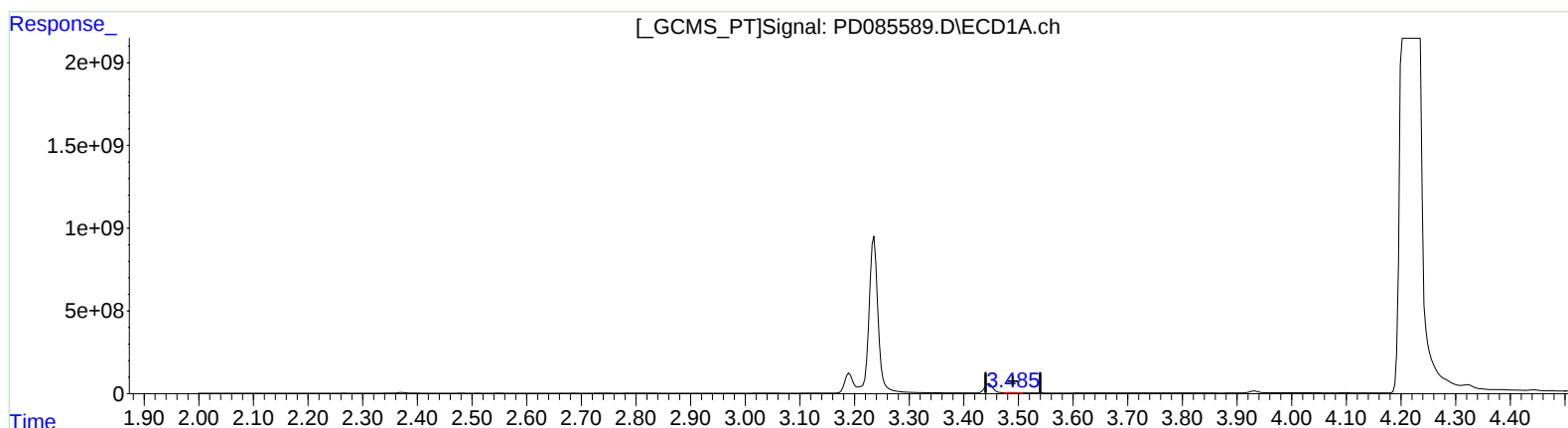
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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)

3.485min 20.368 ng/ml m

response 24665202

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

2.904min 234.146 ng/ml m

response 885037222

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

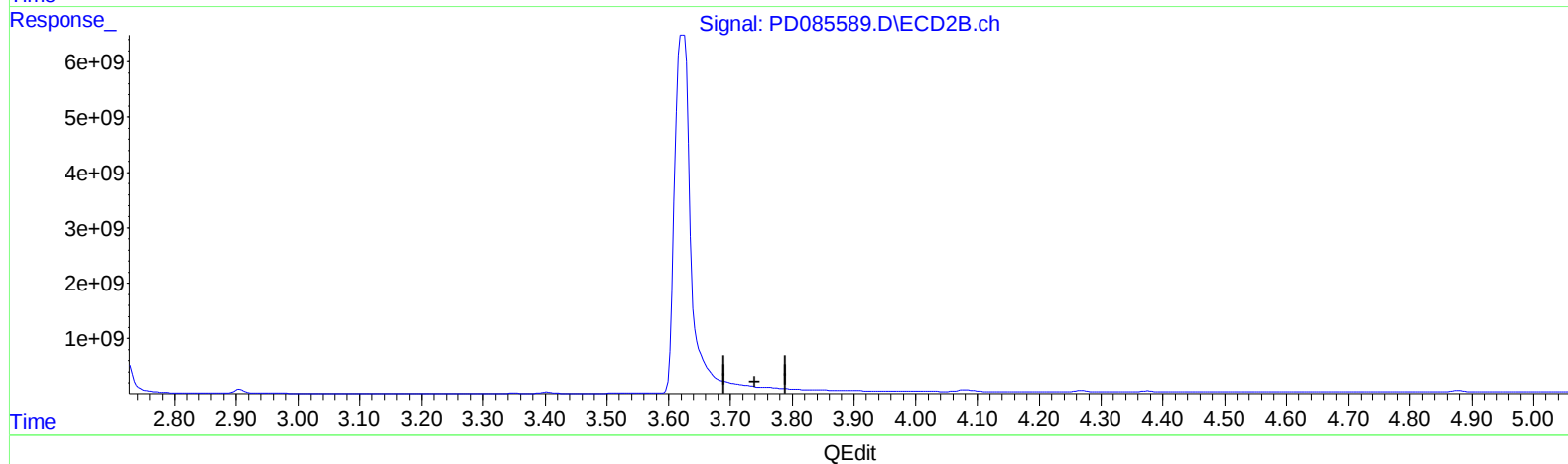
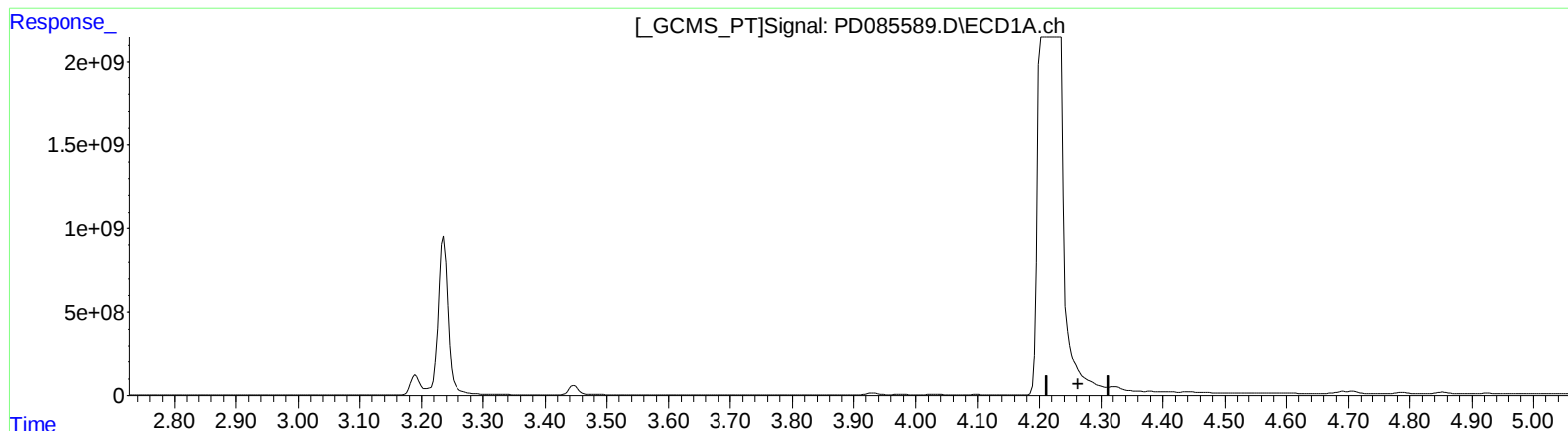
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



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

0.000min 0.000 ng/ml

response 0

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

3.763min -58.538 ng/ml

response -305058160

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 04:17
 Operator : AR\AJ
 Sample : P4018-18MSD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

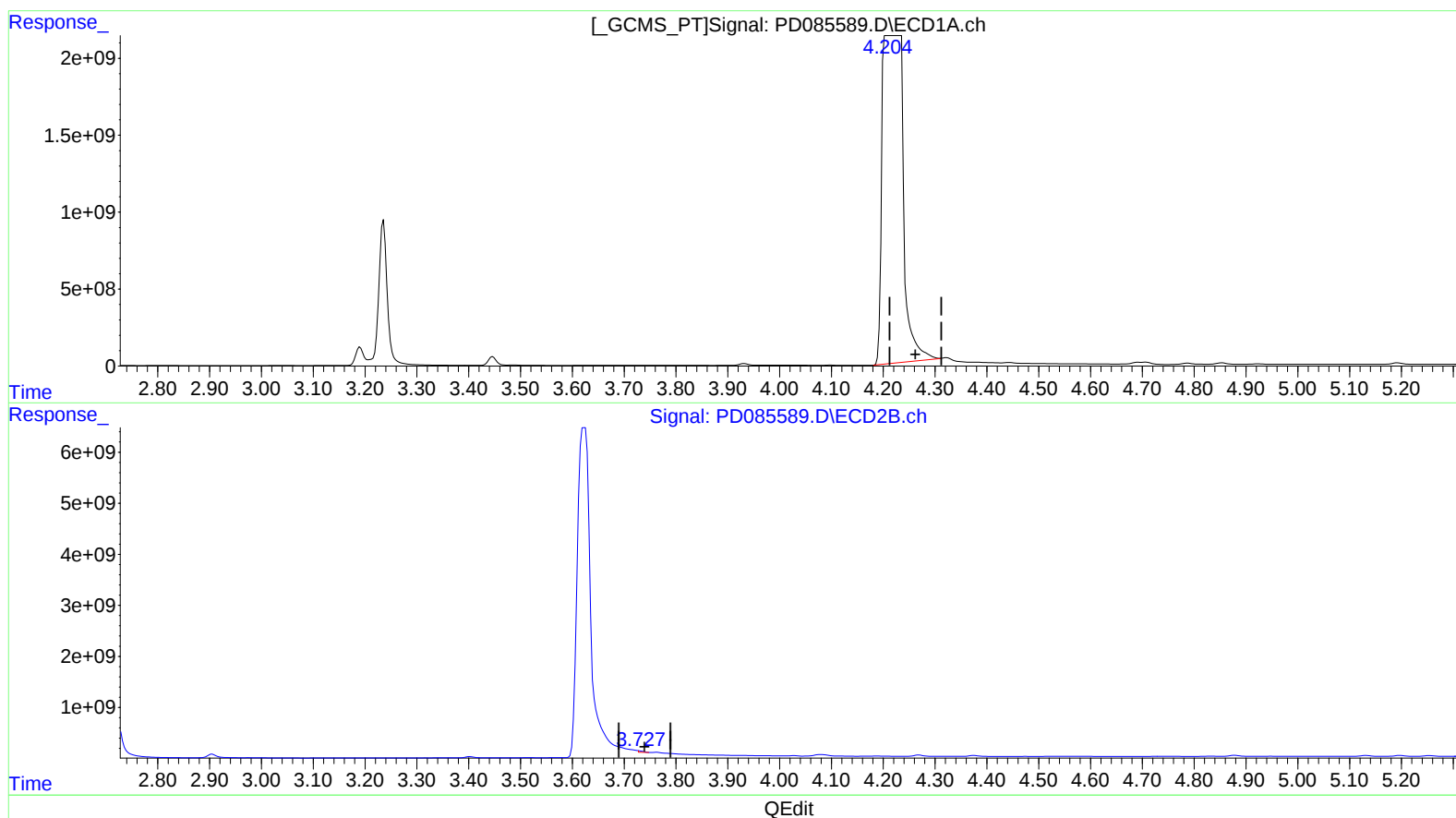
Instrument :
 ECD_D
 ClientSampleId :
 DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
 Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 05:16:42 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



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

4.204min 23989.357 ng/ml m

response 60017396076

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

3.727min 33.153 ng/ml m

response 172766952

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

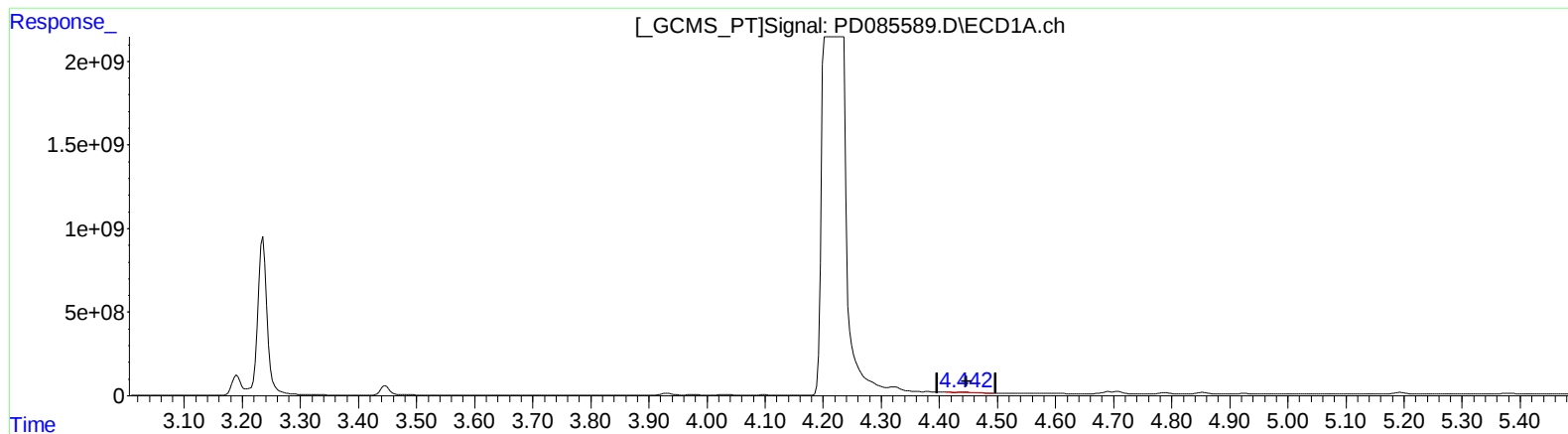
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(6) beta-BHC (B)

4.443min 23.617 ng/ml

response 22521914

(6) beta-BHC #2 (B)

4.028min 28.763 ng/ml

response 66888875

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

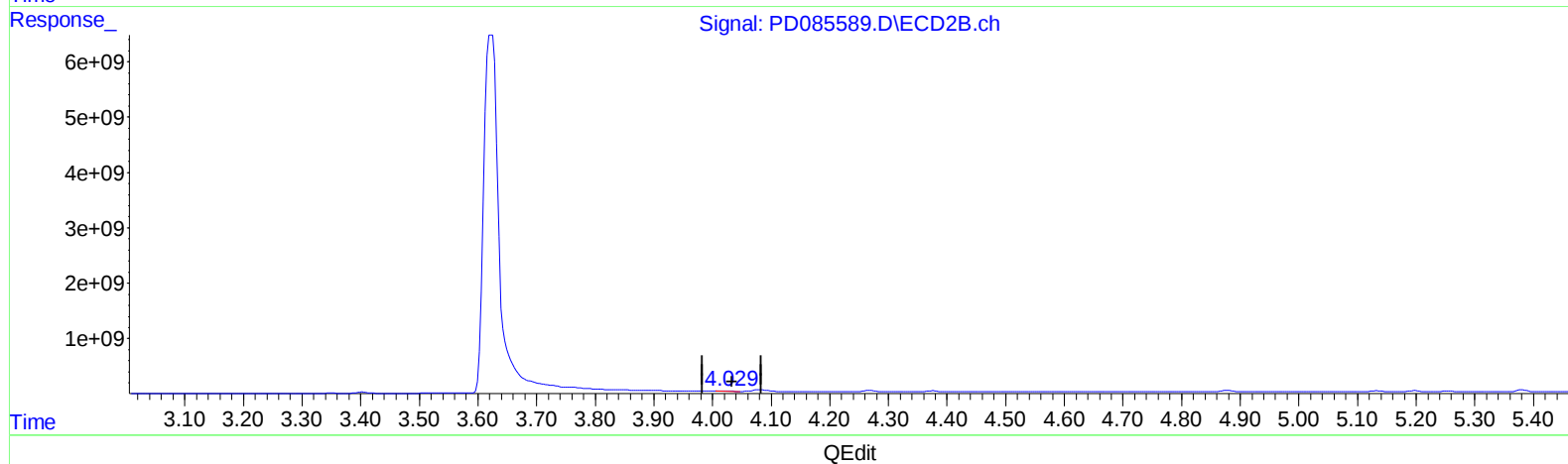
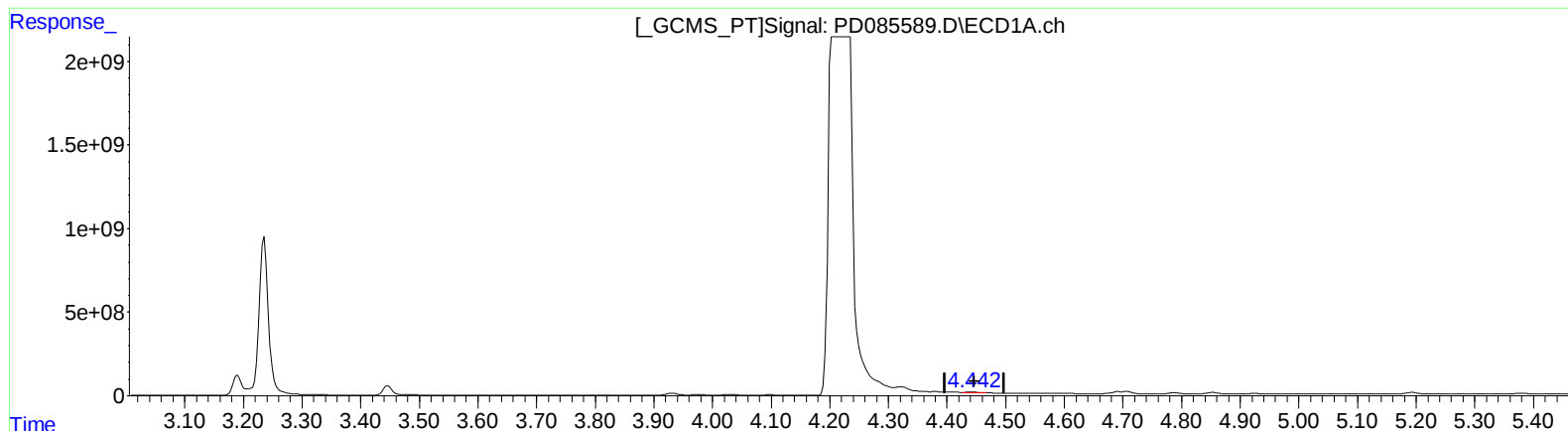
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(6) beta-BHC (B)
4.442min 48.798 ng/ml m
response 46536374

(6) beta-BHC #2 (B)
4.028min 28.763 ng/ml
response 66888875

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

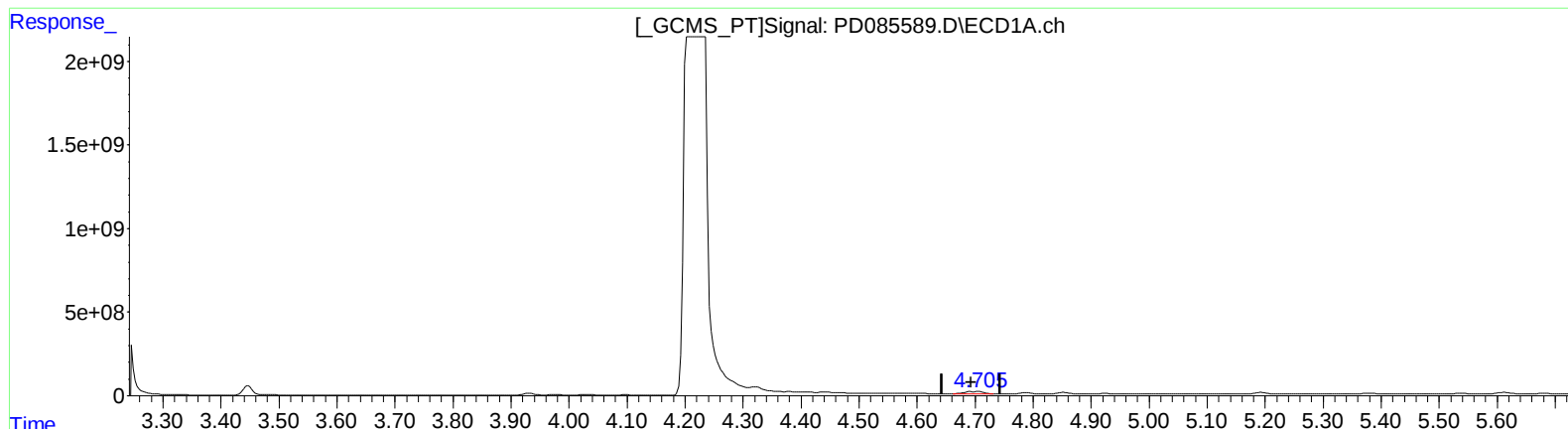
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(7) delta-BHC (B)

4.707min 128.391 ng/ml

response 292680438

(7) delta-BHC #2 (B)

4.269min 55.613 ng/ml

response 292948804

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

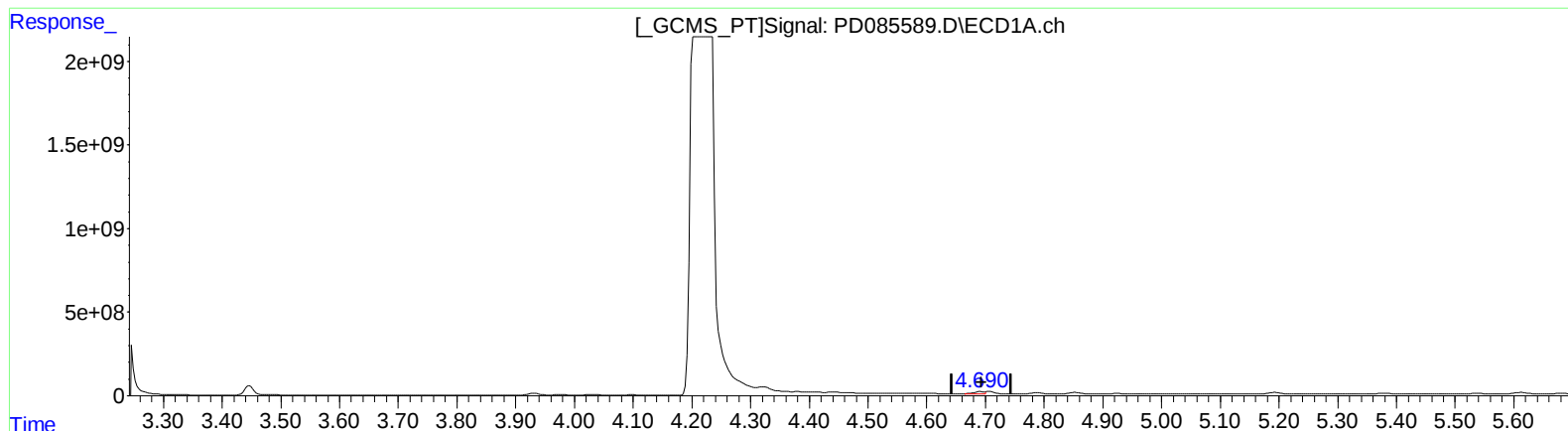
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(7) delta-BHC (B)
4.690min 67.980 ng/ml m
response 154968327

(7) delta-BHC #2 (B)
4.269min 55.613 ng/ml
response 292948804

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

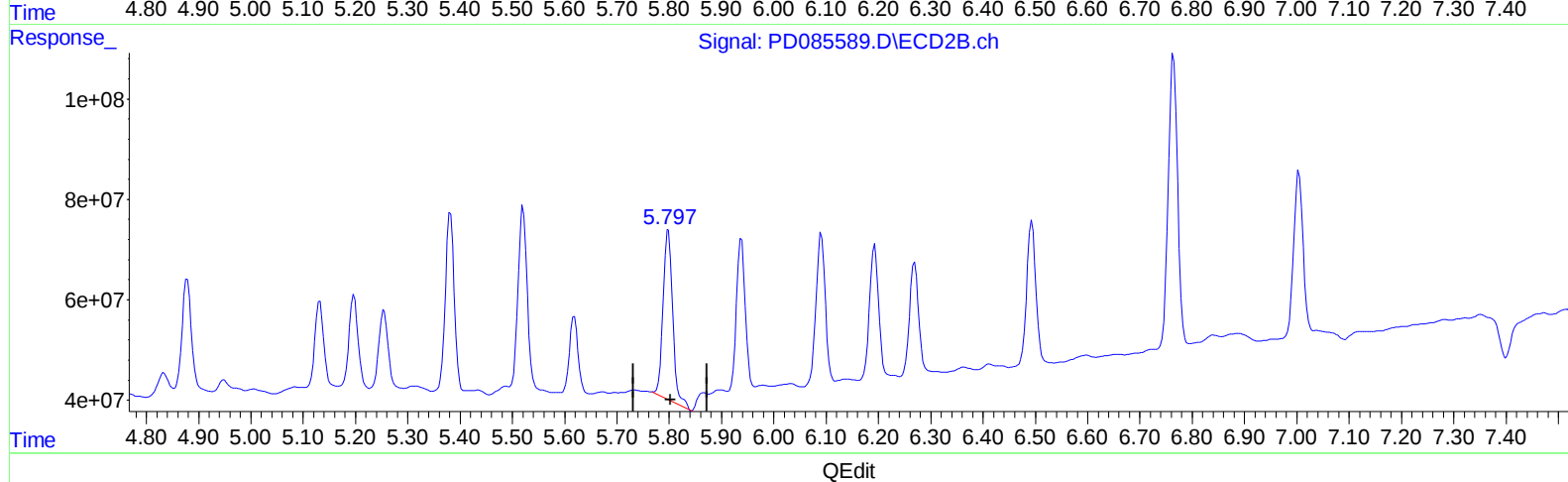
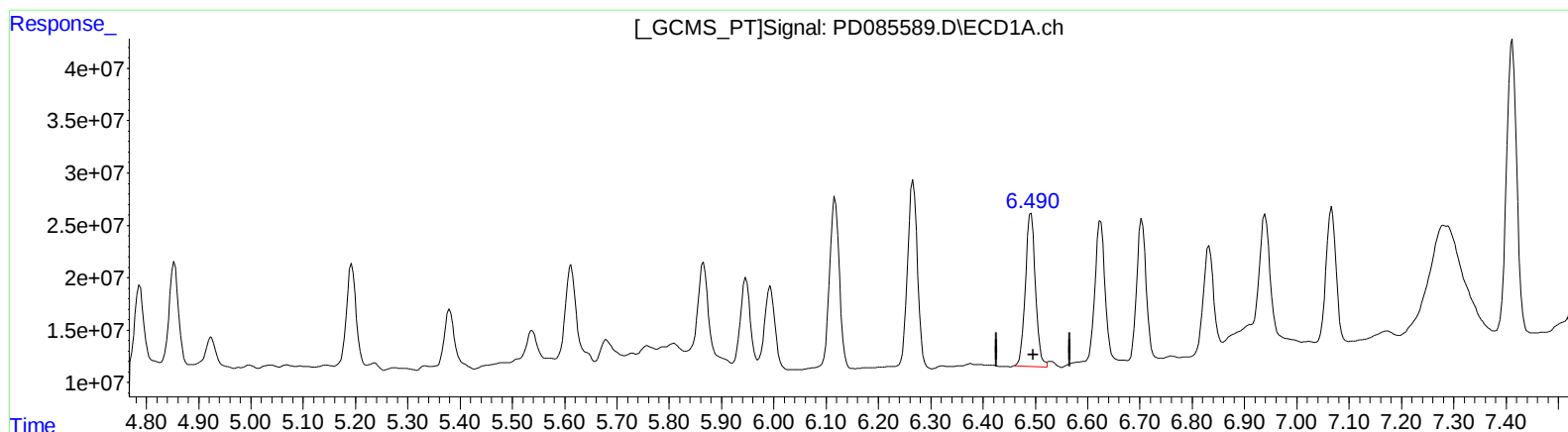
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(14) Endrin (MA)

6.492min 121.159 ng/ml

response 194799060

(14) Endrin #2 (MA)

5.798min 104.840 ng/ml

response 434847905

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :

ECD_D

Client SampleId :

DDCE2MSD

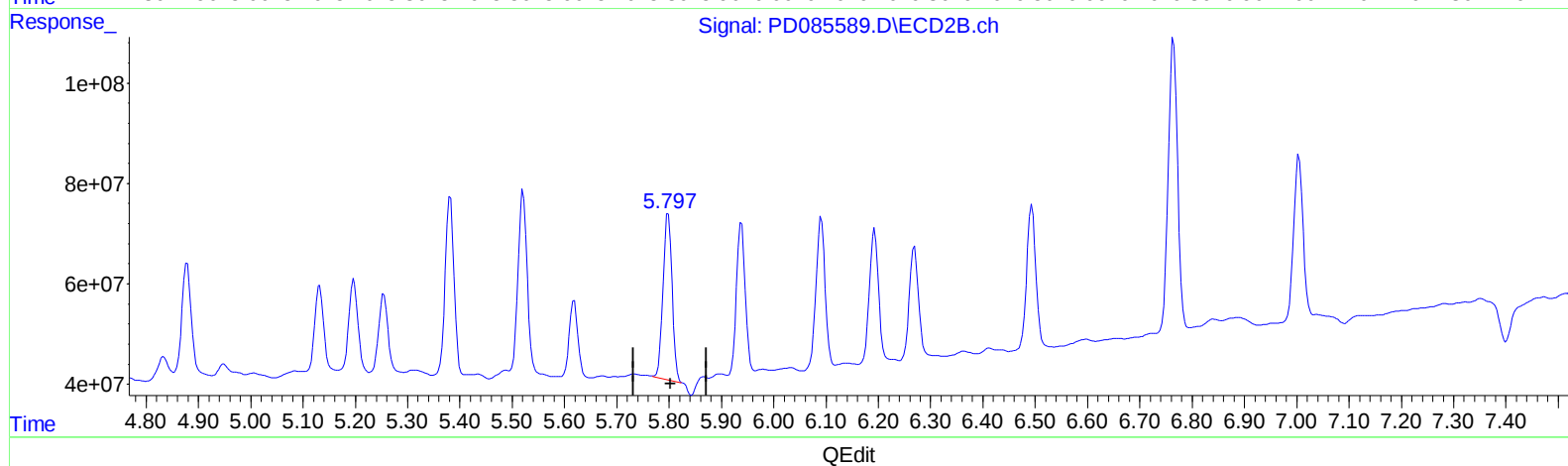
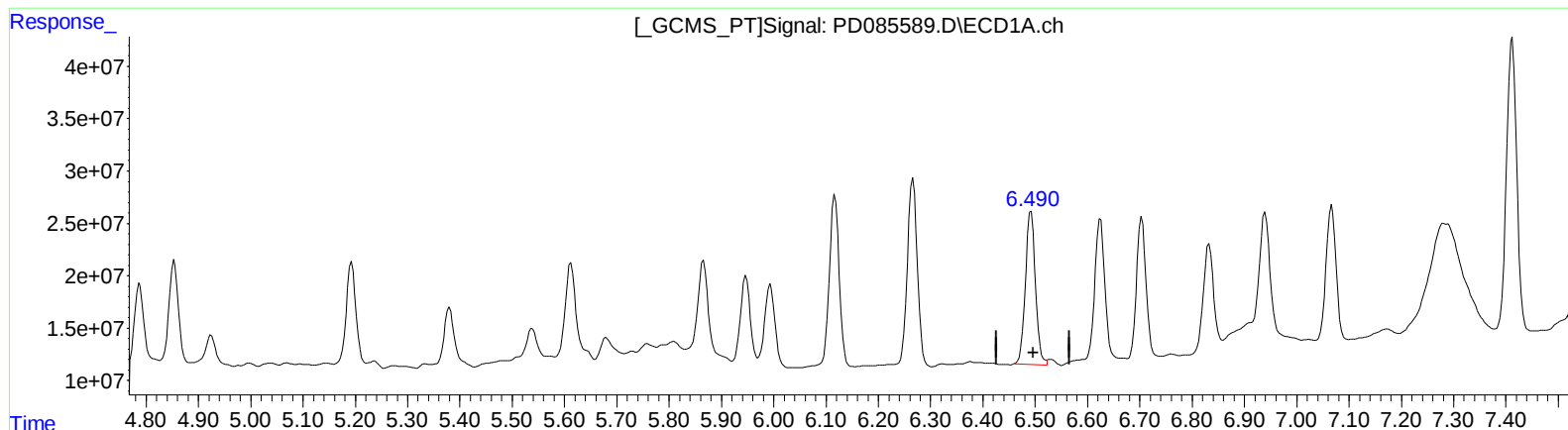
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024

Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(14) Endrin (MA)

6.492min 121.159 ng/ml

response 194799060

(14) Endrin #2 (MA)

5.797min 95.814 ng/ml m

response 397410459

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

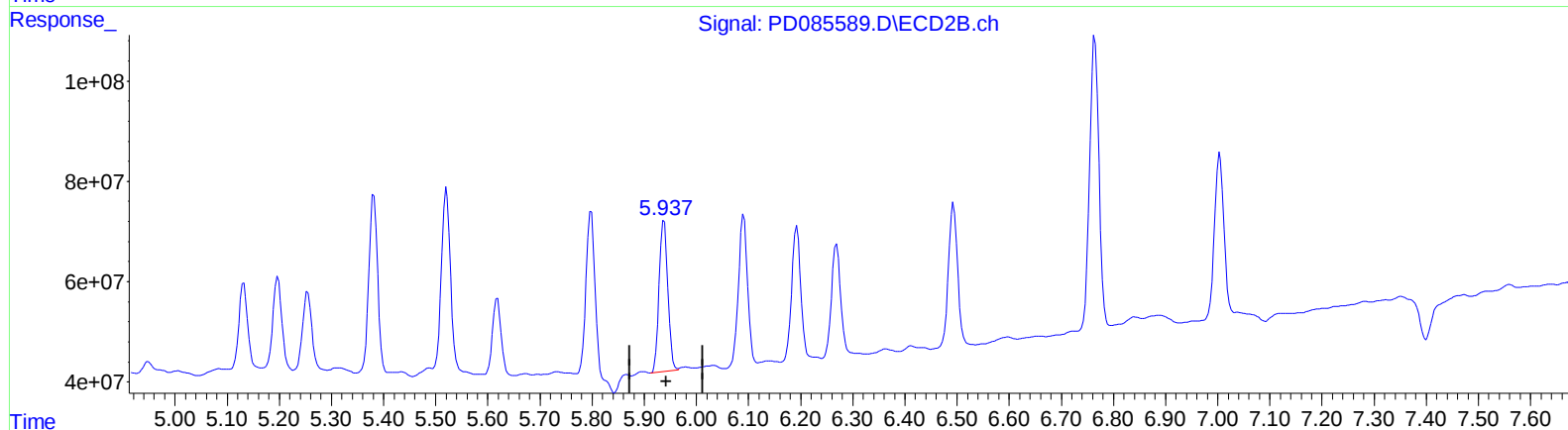
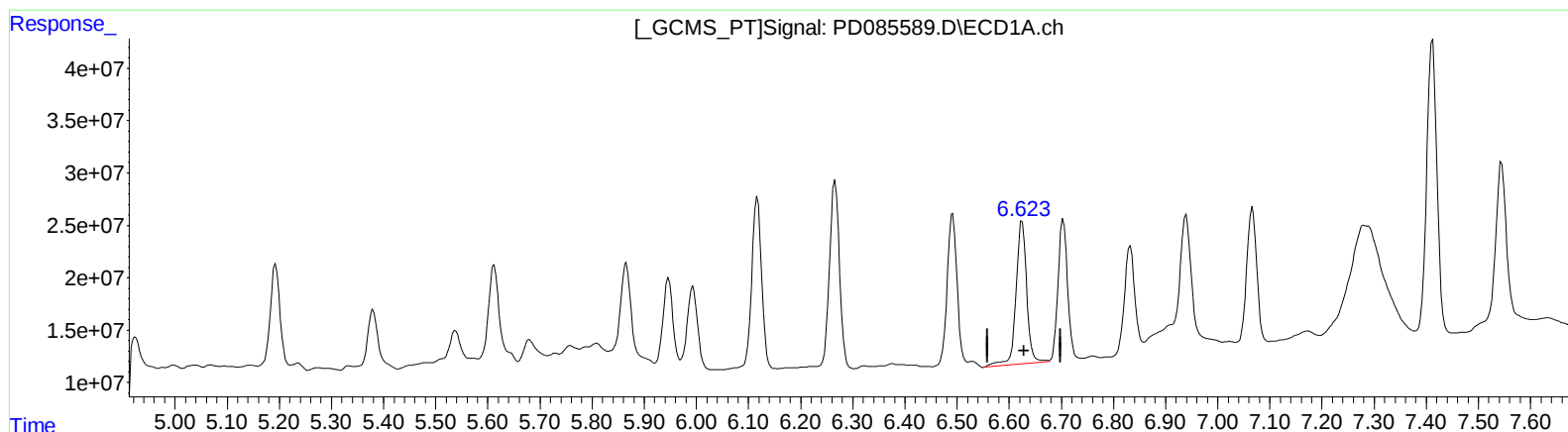
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



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

6.625min 147.272 ng/ml

response 194038940

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

5.938min 104.965 ng/ml

response 351513183

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

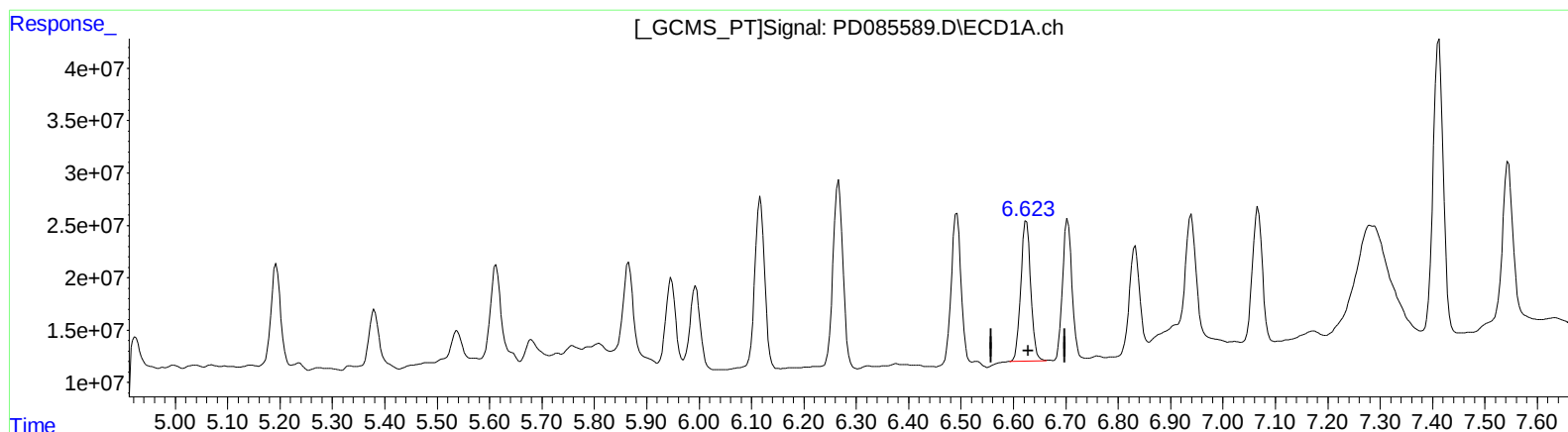
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



QEdit

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

6.623min 134.210 ng/ml m

response 176828107

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

5.938min 104.965 ng/ml

response 351513183

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

DDCE2MSD

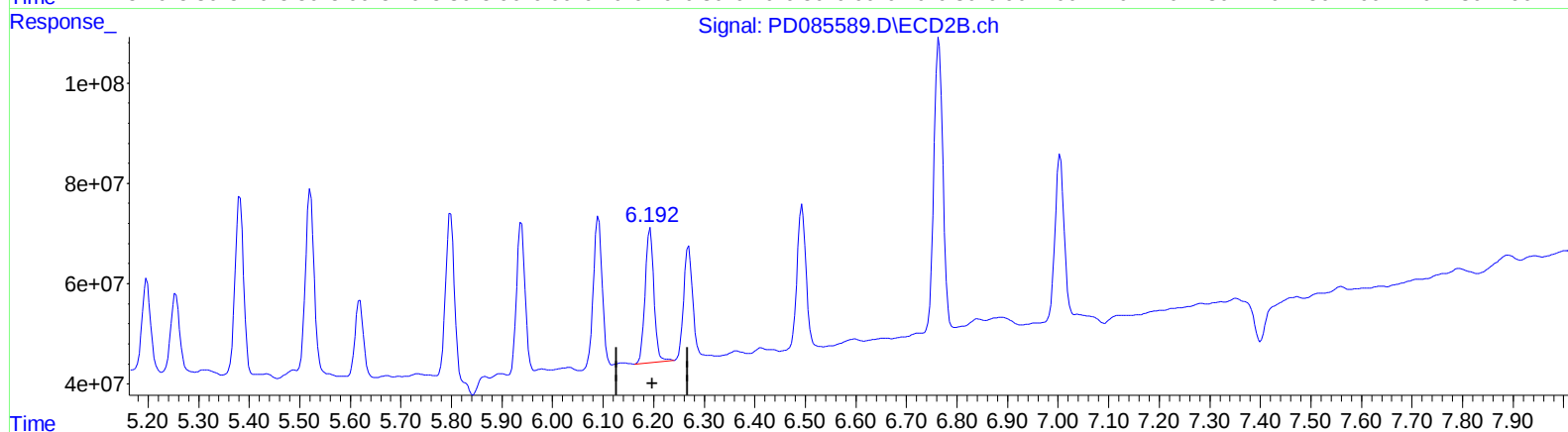
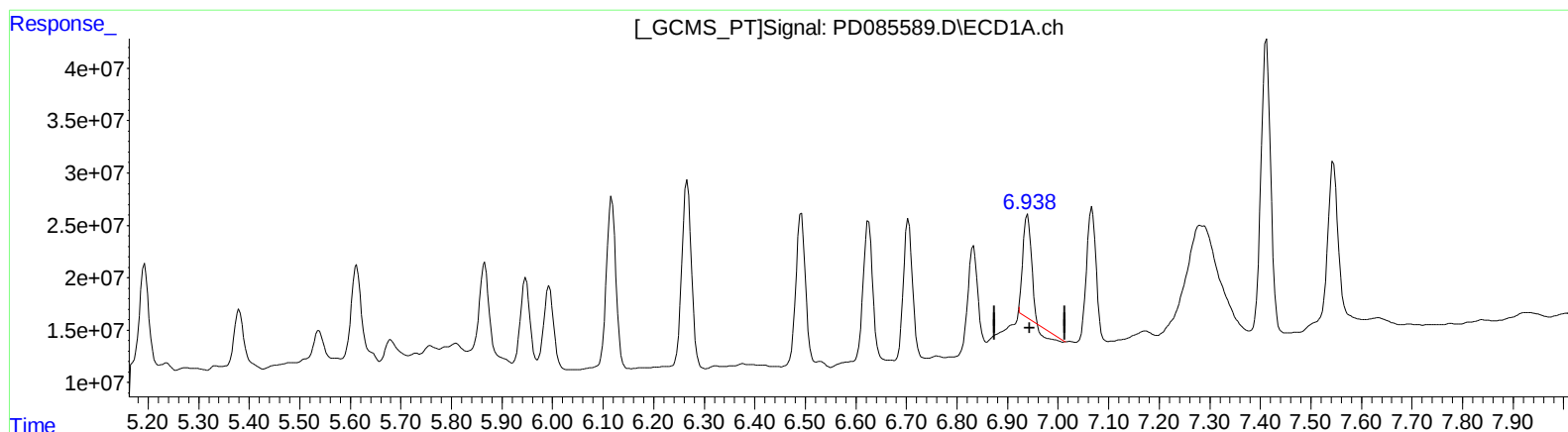
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024

Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



QEdit

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

6.939min 83.188 ng/ml

response 101407412

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

6.193min 103.759 ng/ml

response 328649731

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

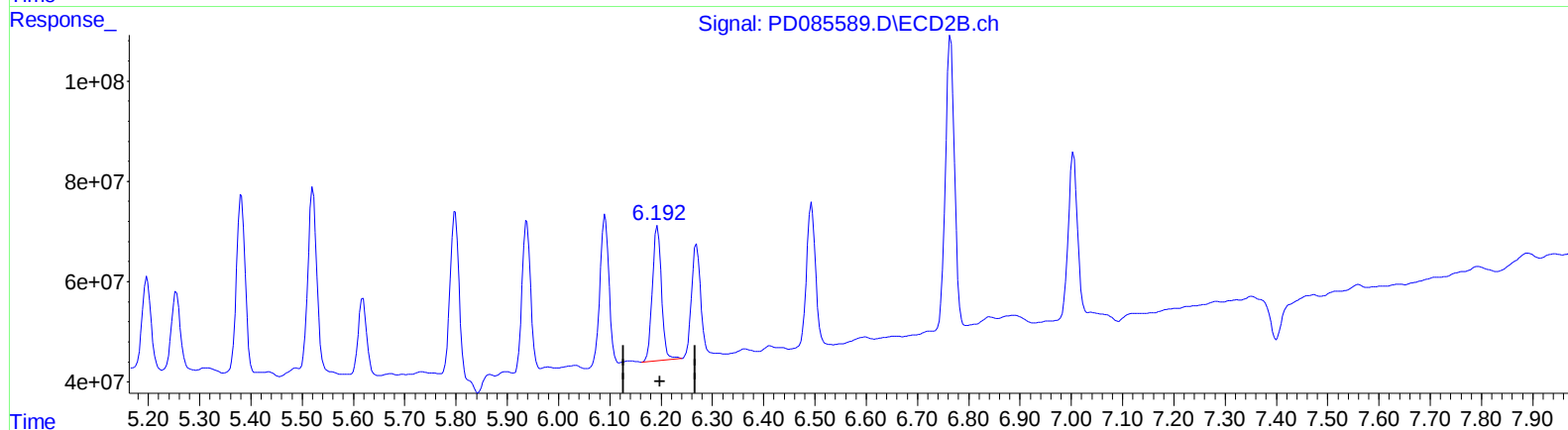
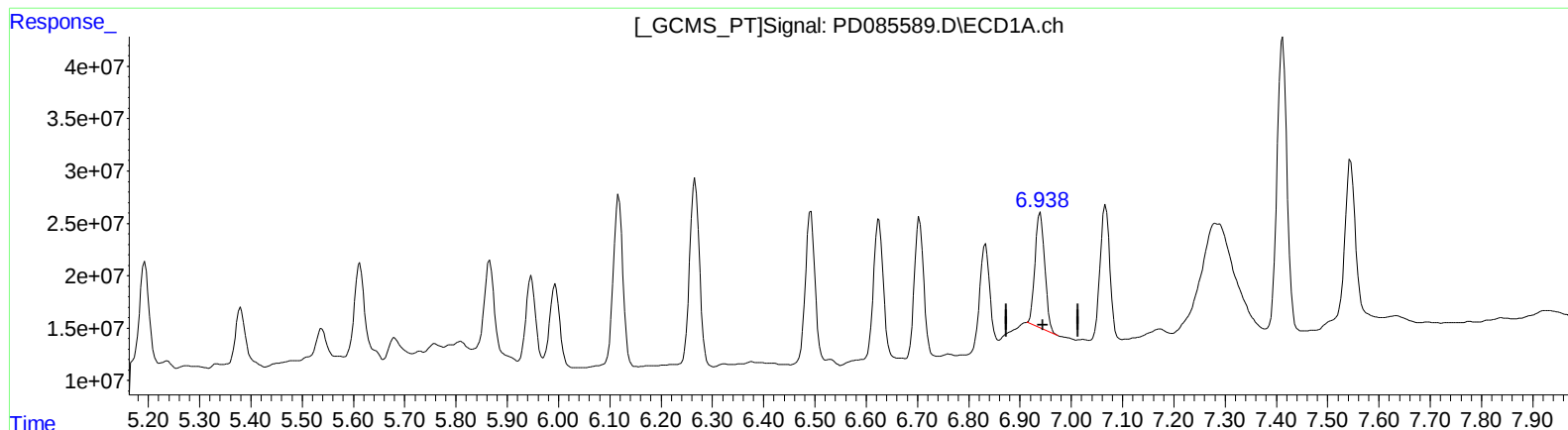
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



QEdit

(17) 4,4'-DDT (MA)
6.938min 119.126 ng/ml m
response 145216083

(17) 4,4'-DDT #2 (MA)
6.193min 103.759 ng/ml
response 328649731

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

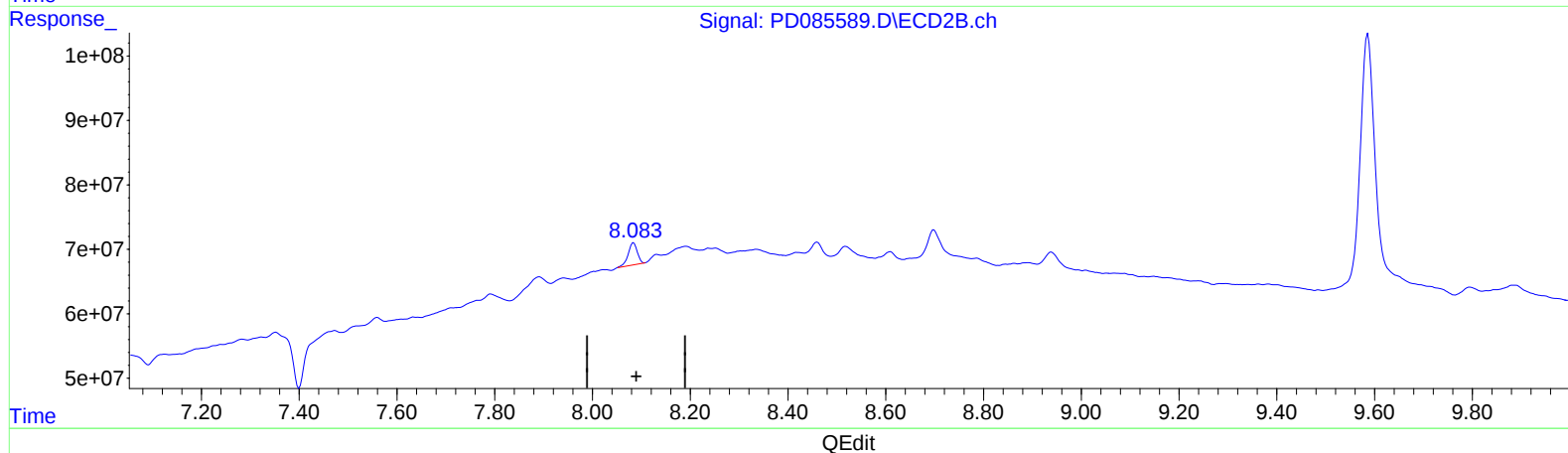
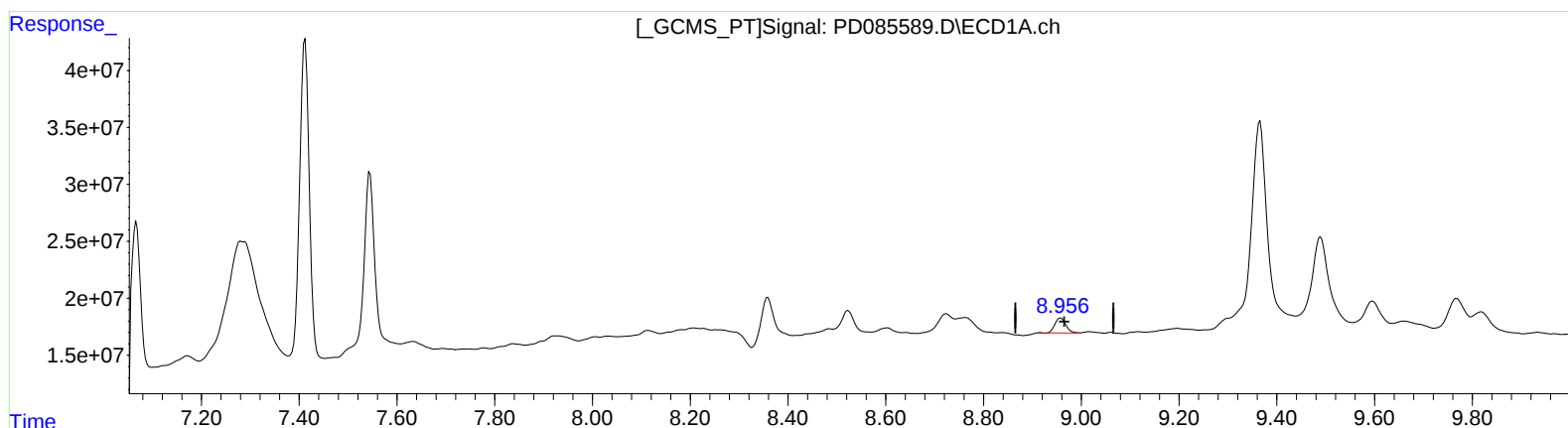
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 14:08:54 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



(27) Decachlorobiphenyl (SA)

8.958min 12.403 ng/ml

response 20346772

(27) Decachlorobiphenyl #2 (SA)

8.084min 16.444 ng/ml

response 43960549

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 04:17
Operator : AR\AJ
Sample : P4018-18MSD
Misc :
ALS Vial : 65 Sample Multiplier: 1

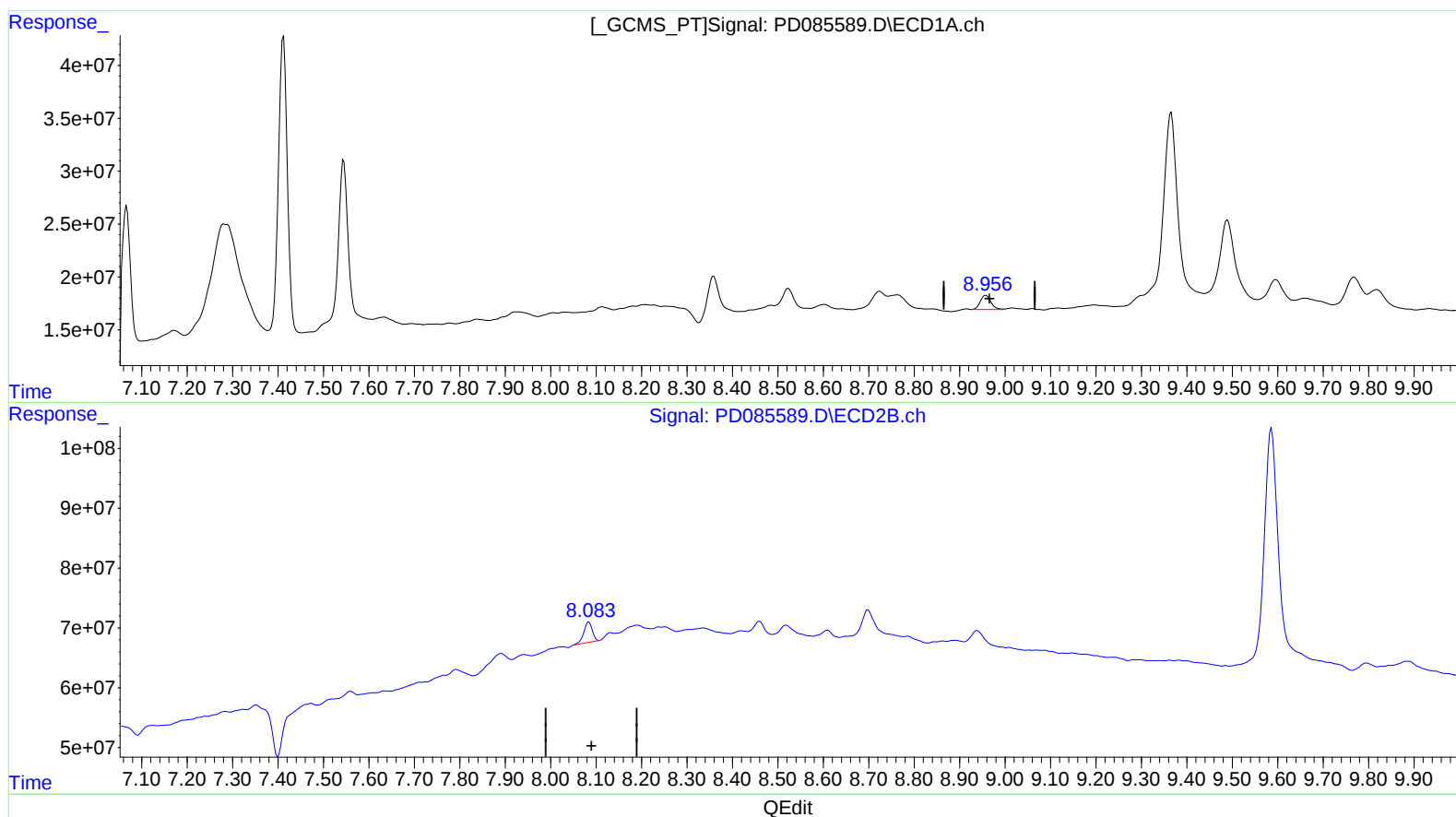
Instrument :
ECD_D
ClientSampleId :
DDCE2MSD

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/03/2024
Supervised By :Ankita Jodhani 10/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 05:16:42 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



(27) Decachlorobiphenyl (SA)

8.956min 13.330 ng/ml m

response 21866621

(27) Decachlorobiphenyl #2 (SA)

8.084min 16.444 ng/ml

response 43960549