

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

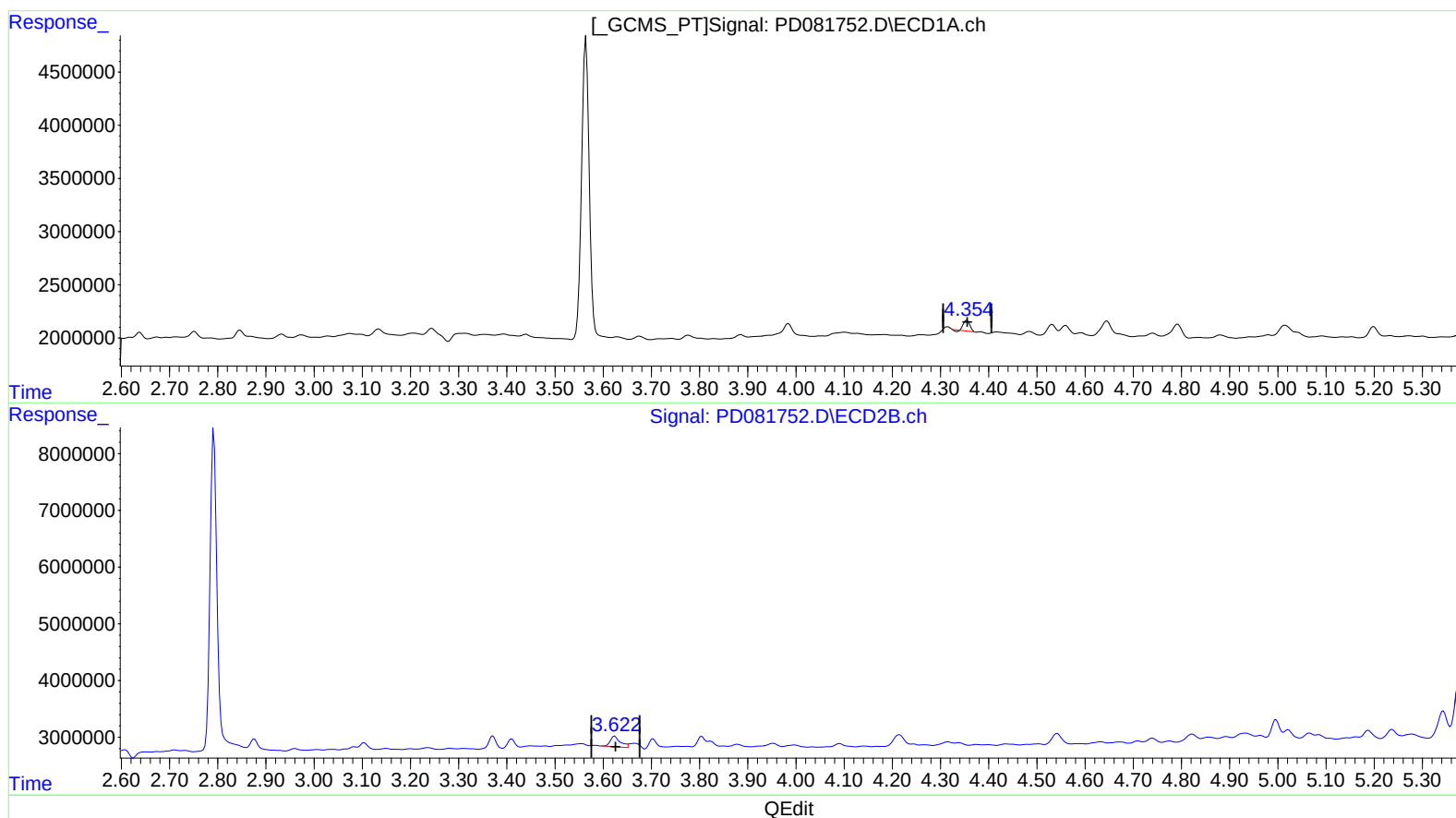
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:51:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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)

4.355min 0.397 ng/ml

response 917453

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

3.624min 0.757 ng/ml

response 2740942

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

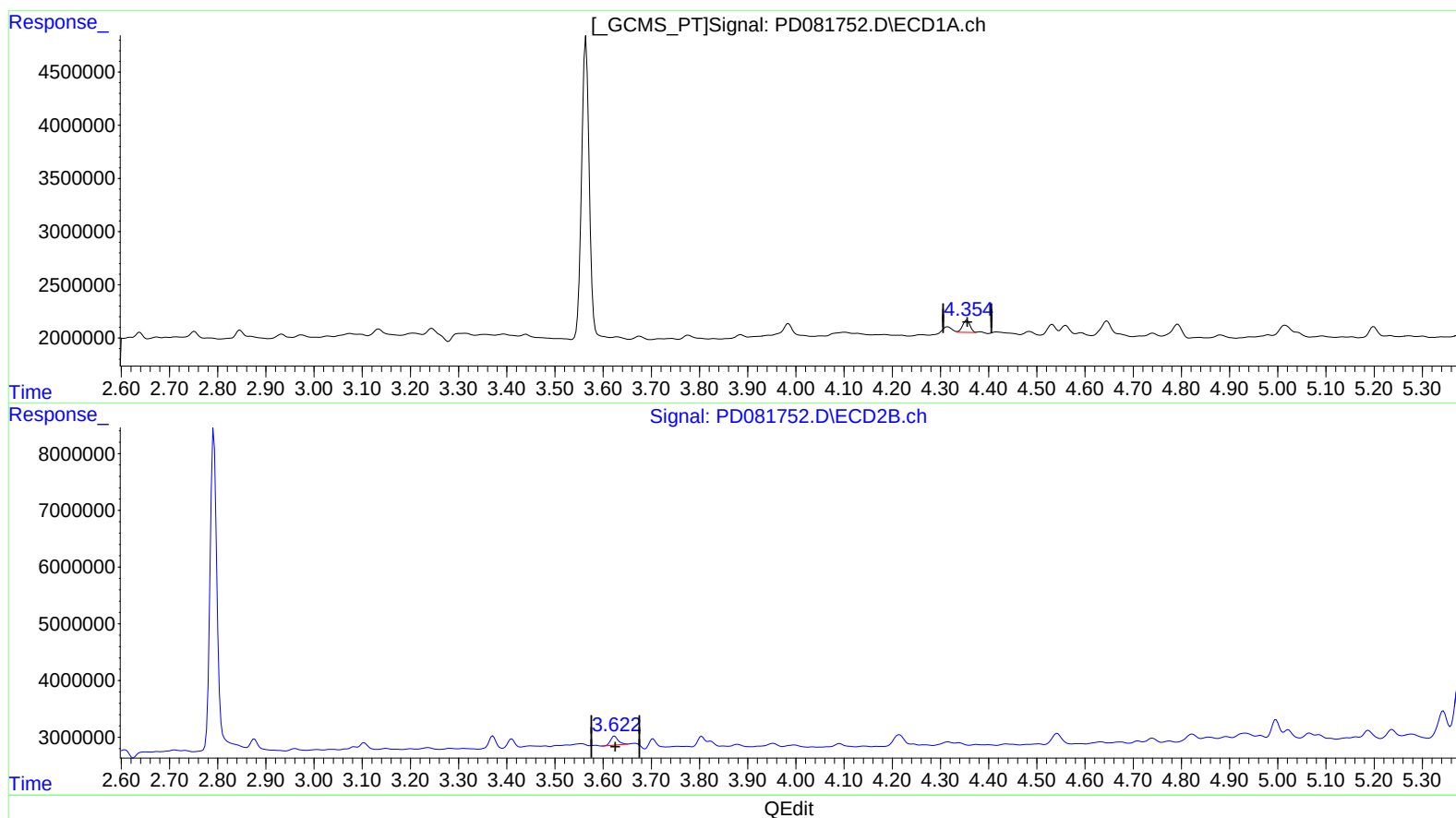
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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)

4.354min 0.531 ng/ml m

response 1225865

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

3.622min 0.487 ng/ml m

response 1763454

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

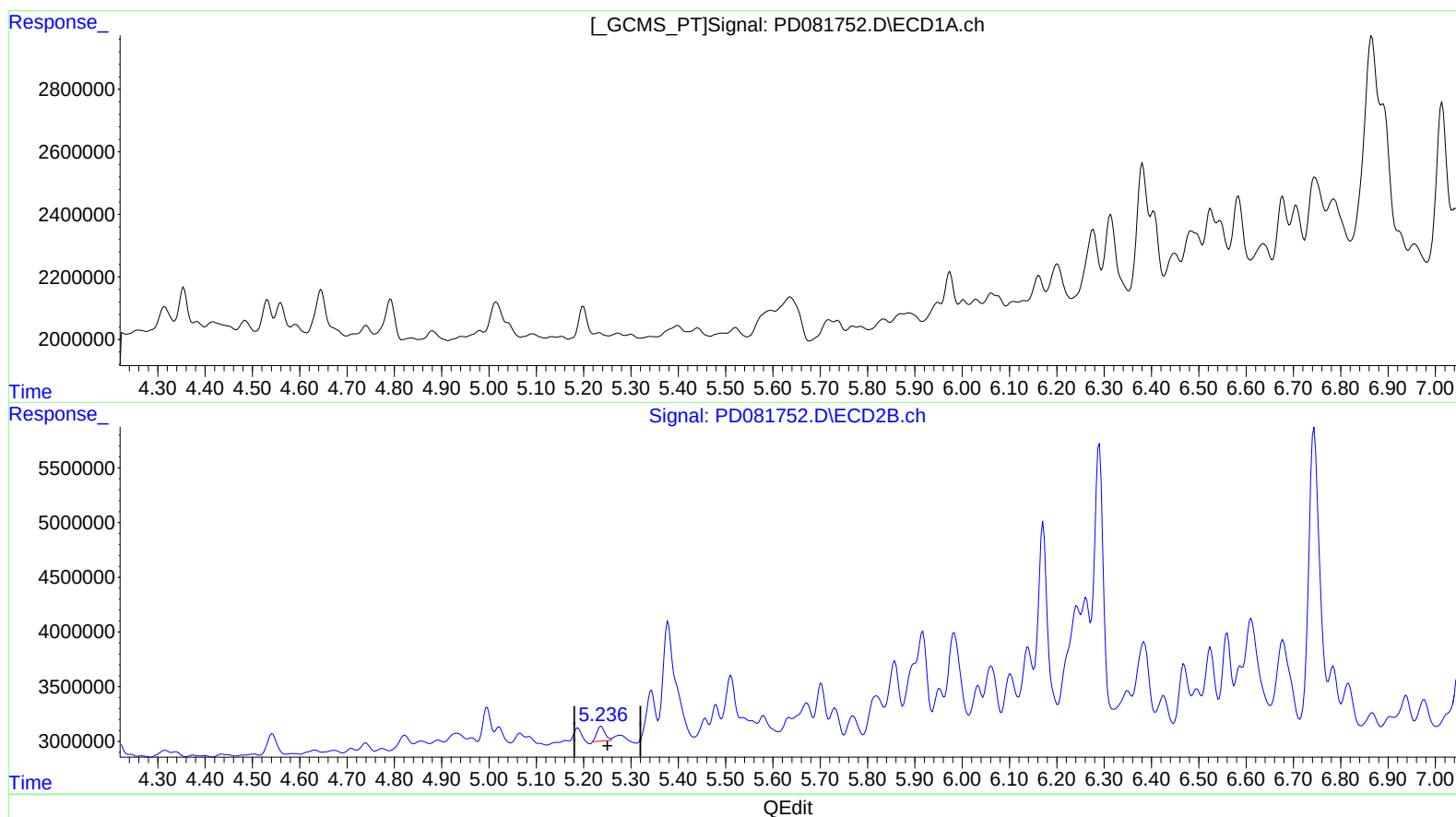
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:06:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



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

0.000min 0.000 ng/ml

response 0

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

5.237min 0.536 ng/ml

response 1583563

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

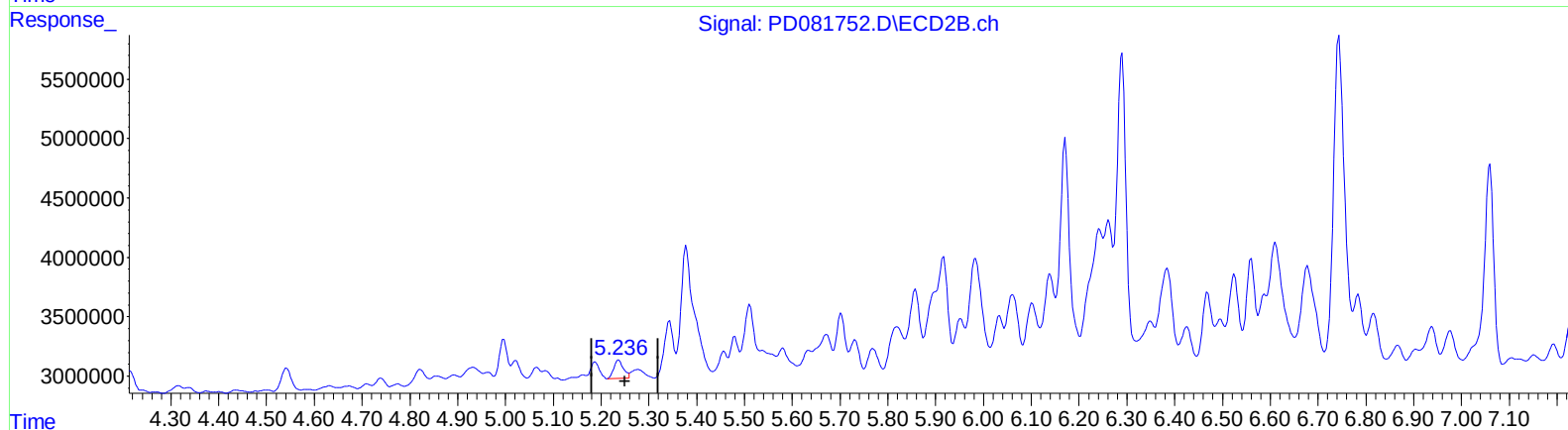
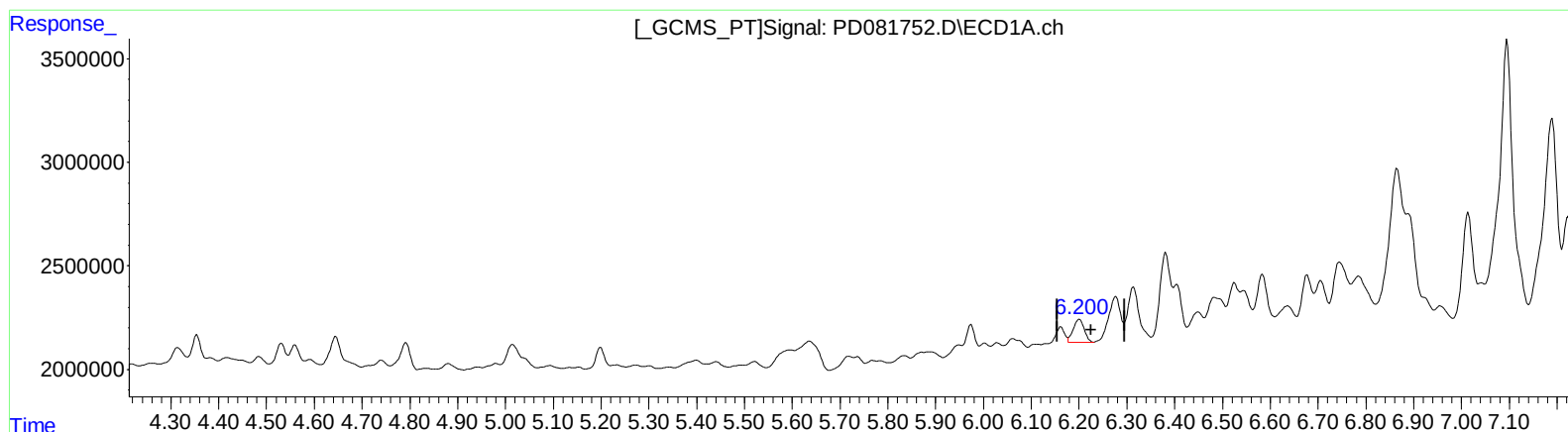
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

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

6.200min 0.835 ng/ml m

response 1792066

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

5.236min 0.728 ng/ml m

response 2151807

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

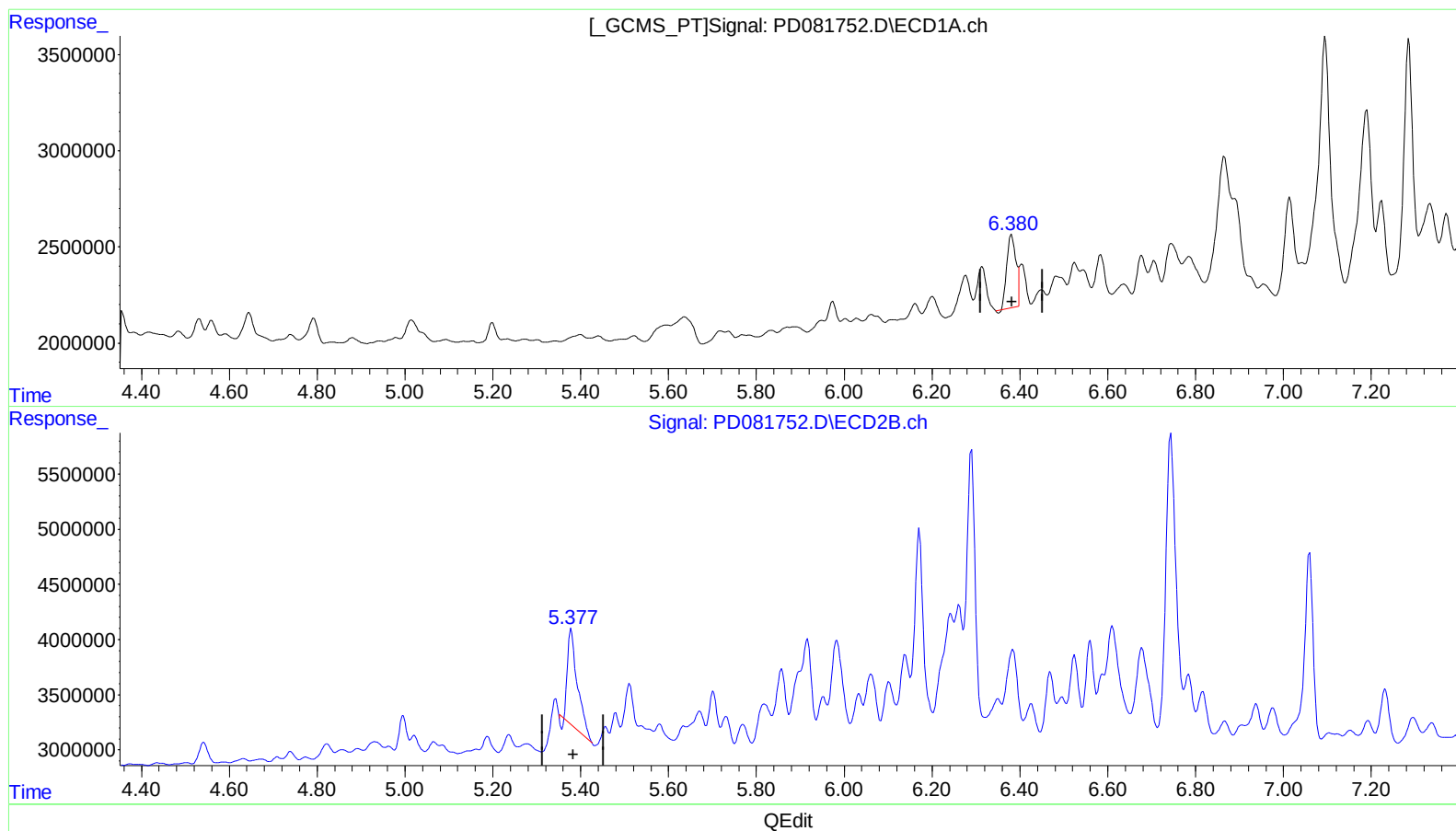
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(13) Dieldrin (MA)

6.381min 2.434 ng/ml

response 5403746

(13) Dieldrin #2 (MA)

5.379min 3.913 ng/ml

response 12852380

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

BGRJ4

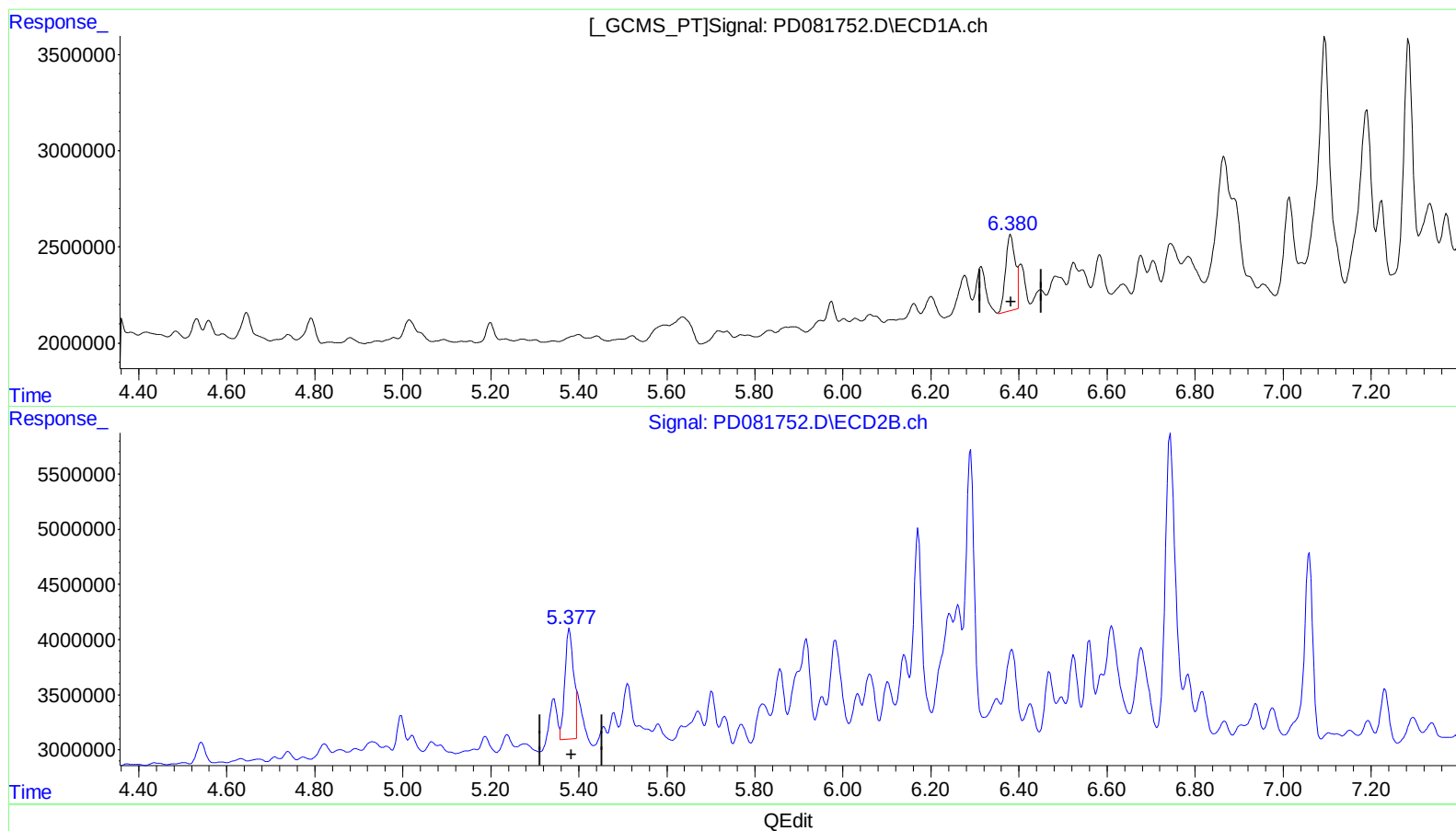
Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024

Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(13) Dieldrin (MA)

6.380min 2.754 ng/ml m

response 6114526

(13) Dieldrin #2 (MA)

5.377min 4.138 ng/ml m

response 13592762

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

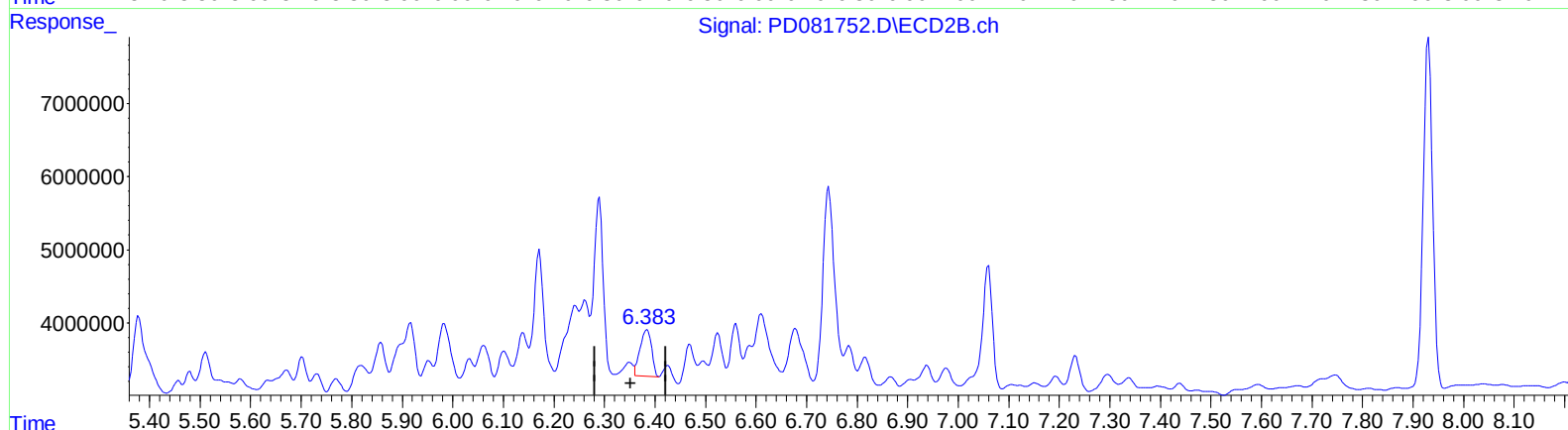
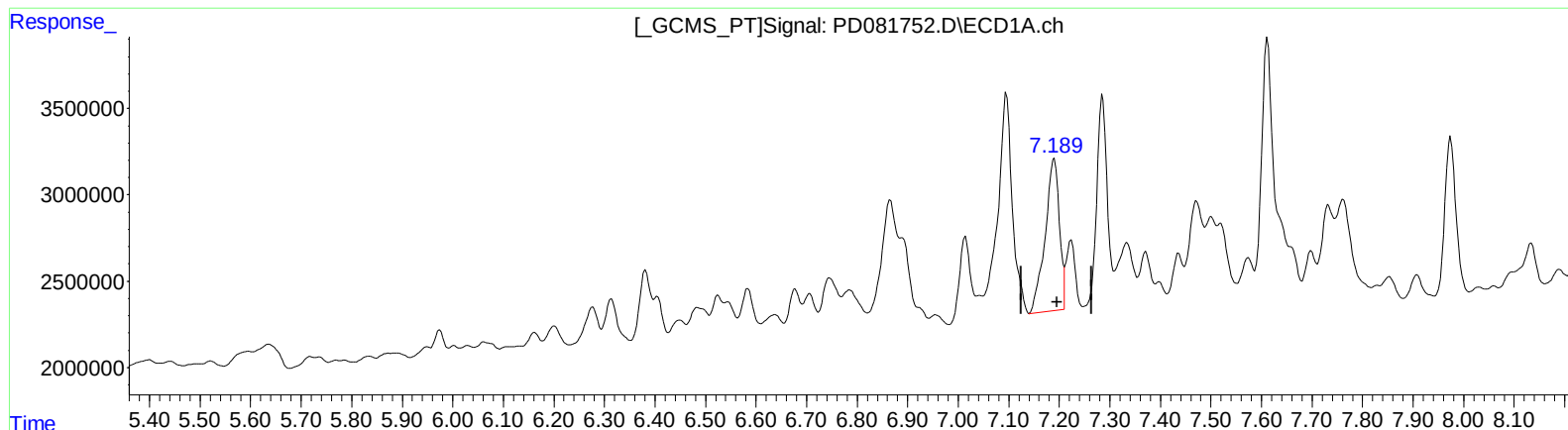
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(19) Endosulfan Sulfate (B)

7.189min 9.681 ng/ml m

response 17725094

(19) Endosulfan Sulfate #2 (B)

6.383min 3.791 ng/ml m

response 10169191

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

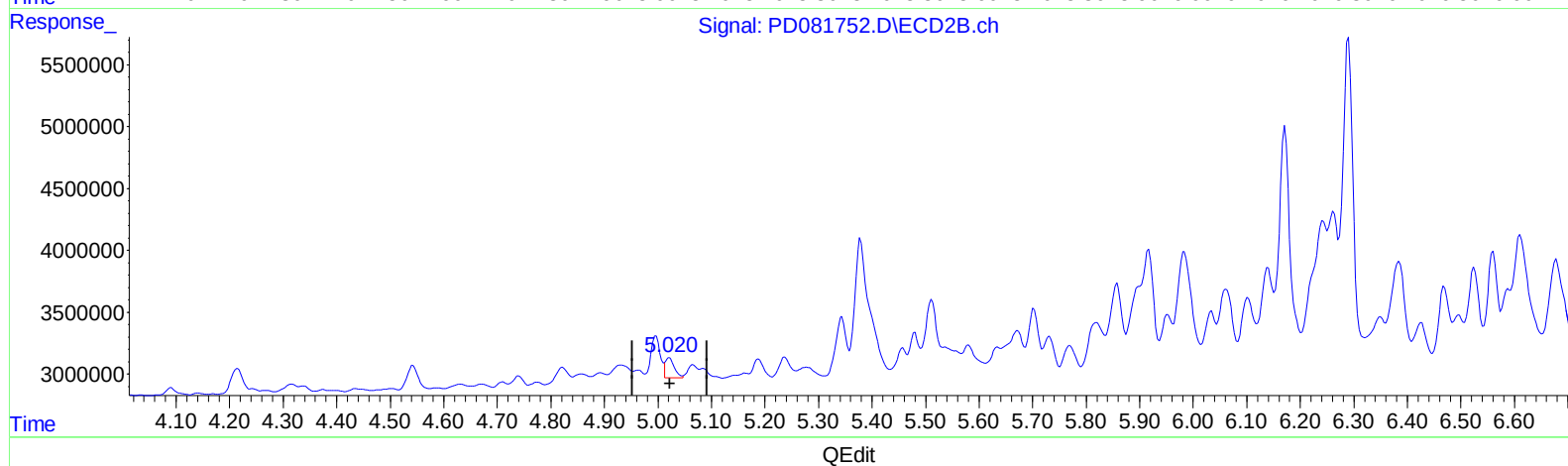
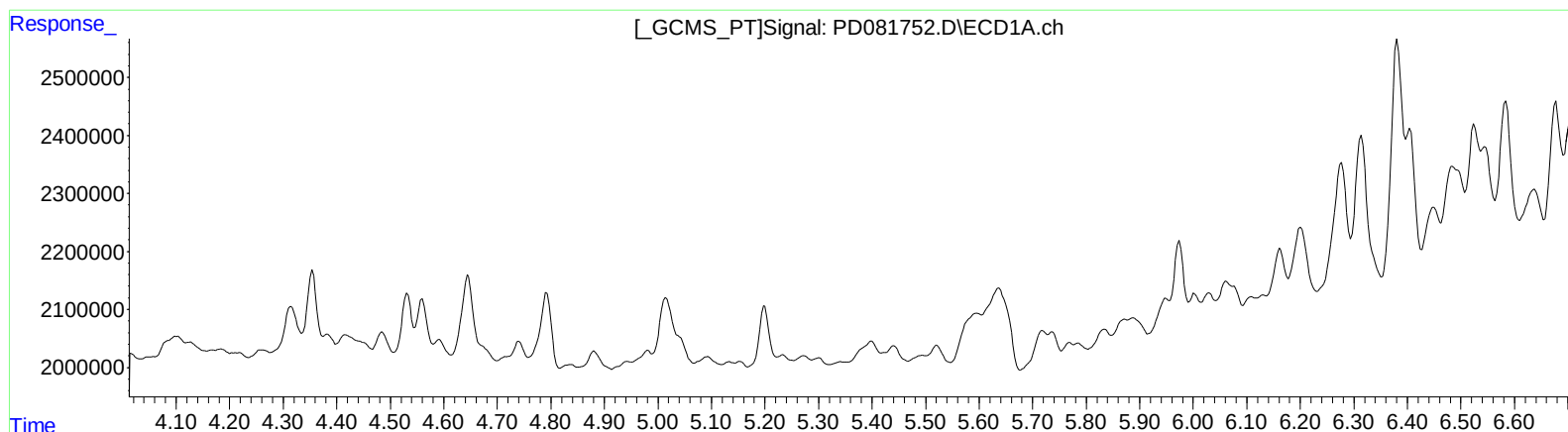
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(22) Toxaphene-1

0.000min 0.000 ng/ml

response 0

(22) Toxaphene-1 #2

5.022min 117.955 ng/ml

response 1931173

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

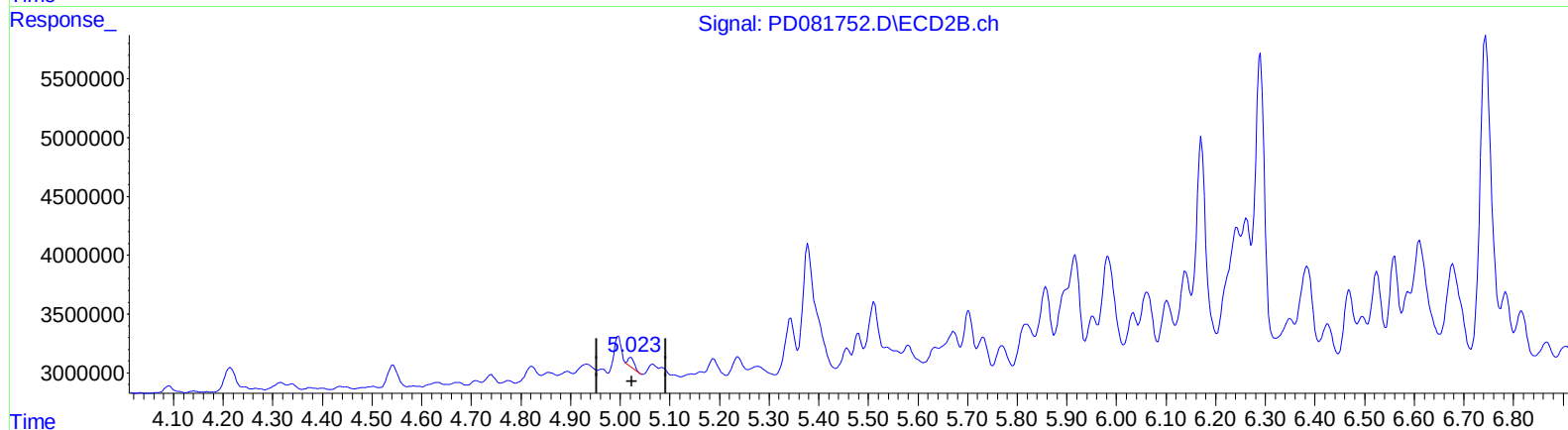
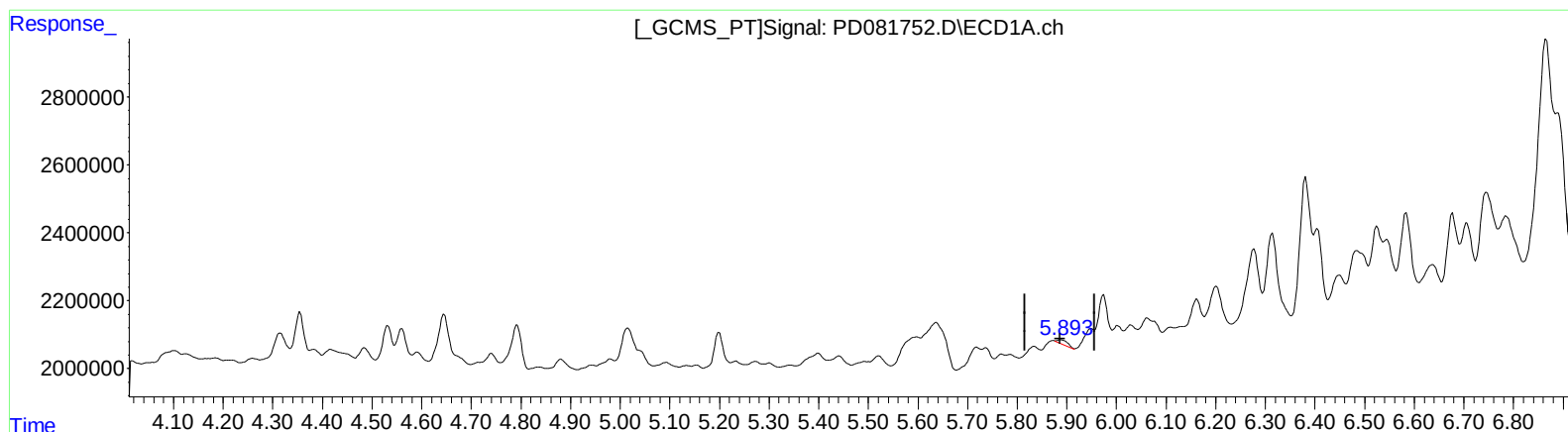
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(22) Toxaphene-1

5.893min 27.166 ng/ml m

response 177438

(22) Toxaphene-1 #2

5.023min 40.326 ng/ml m

response 660224

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

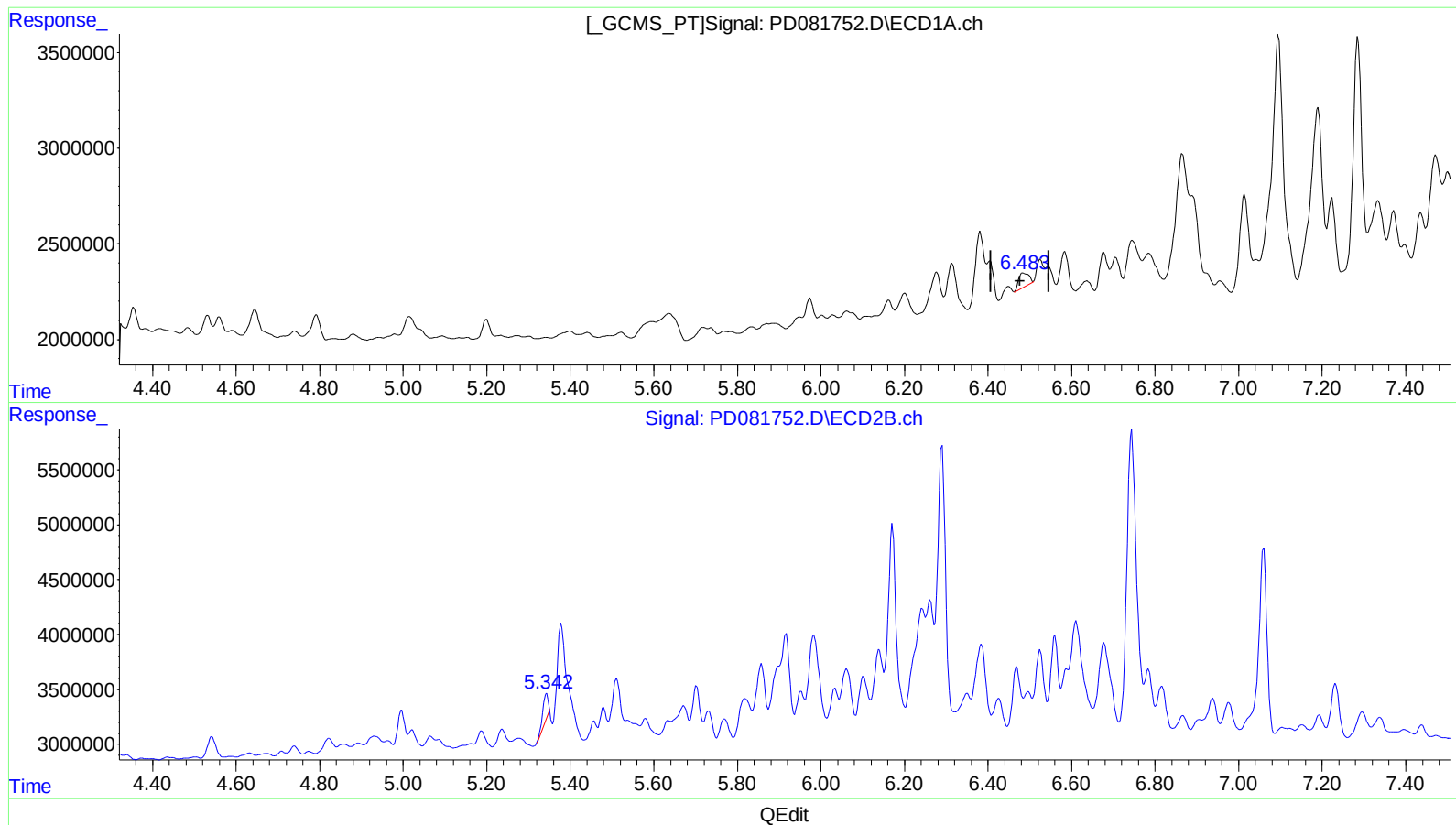
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(23) Toxaphene-2
6.485min 62.203 ng/ml
response 1179220

(23) Toxaphene-2 #2
5.344min 143.222 ng/ml
response 2440968

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

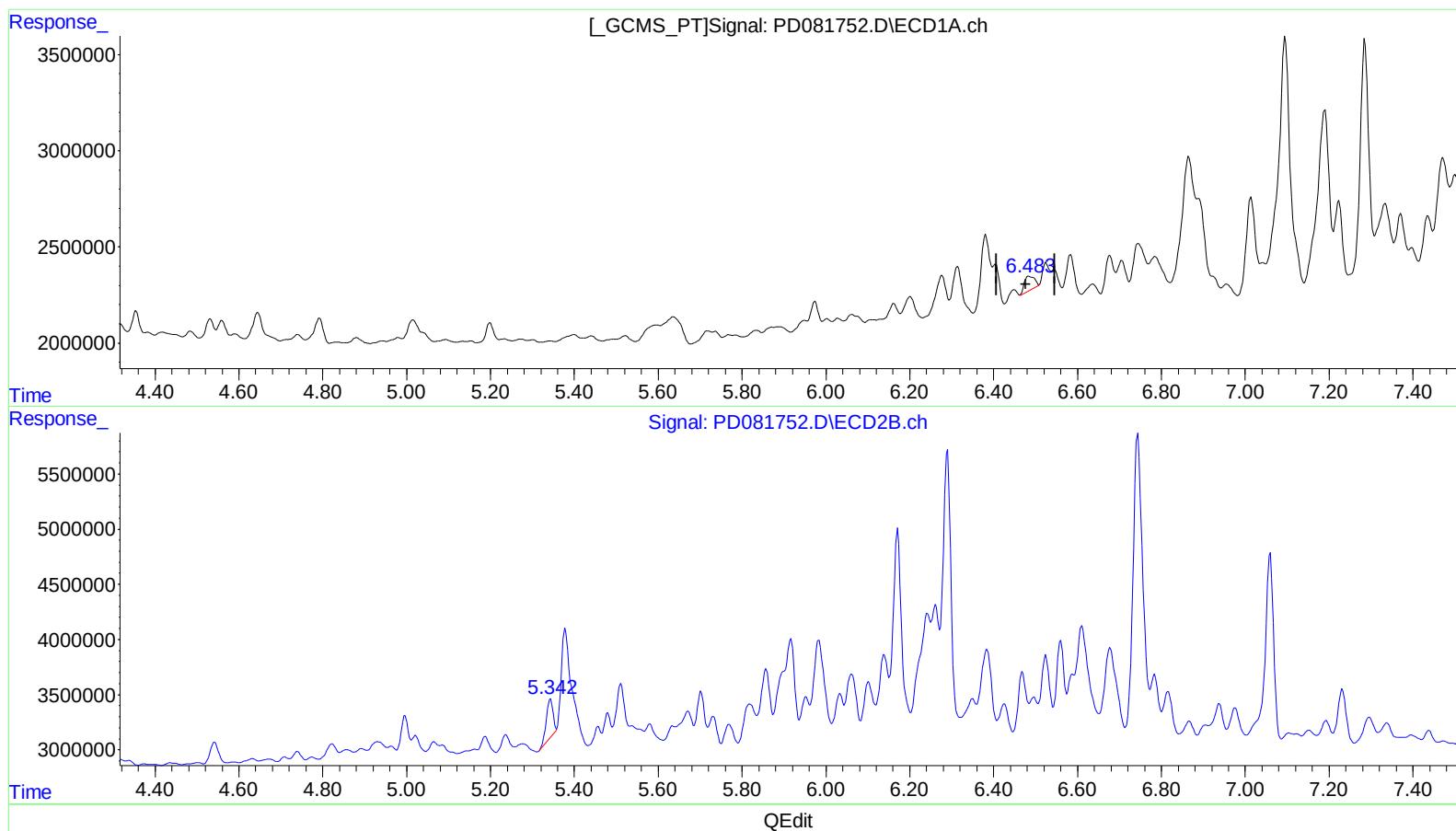
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(23) Toxaphene-2

6.485min 62.203 ng/ml

response 1179220

(23) Toxaphene-2 #2

5.342min 231.447 ng/ml m

response 3944629

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

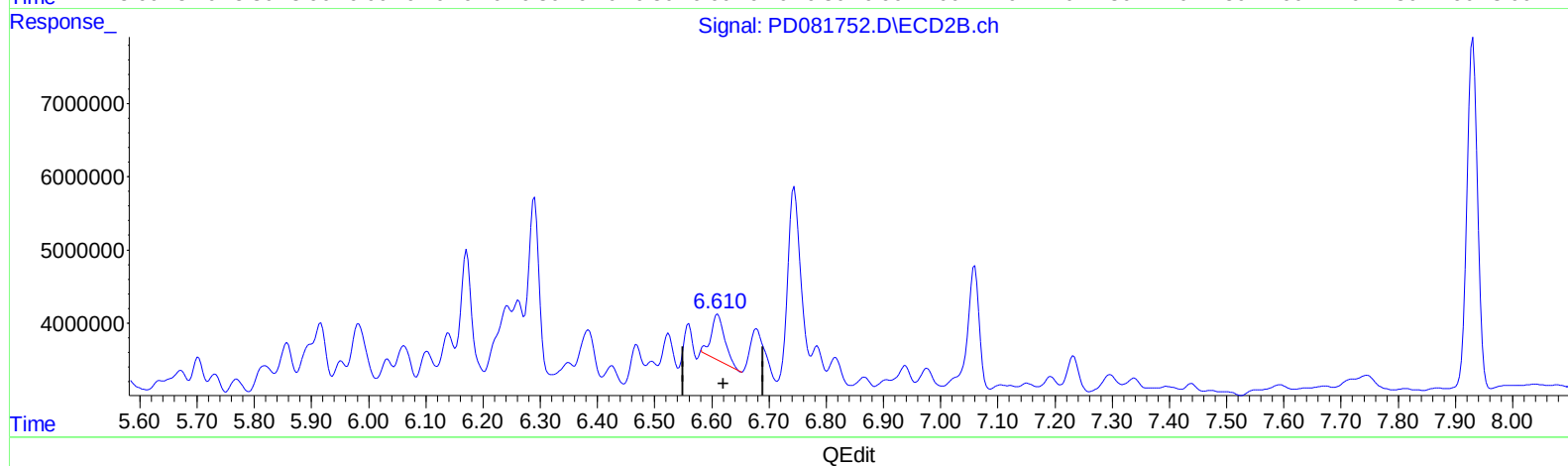
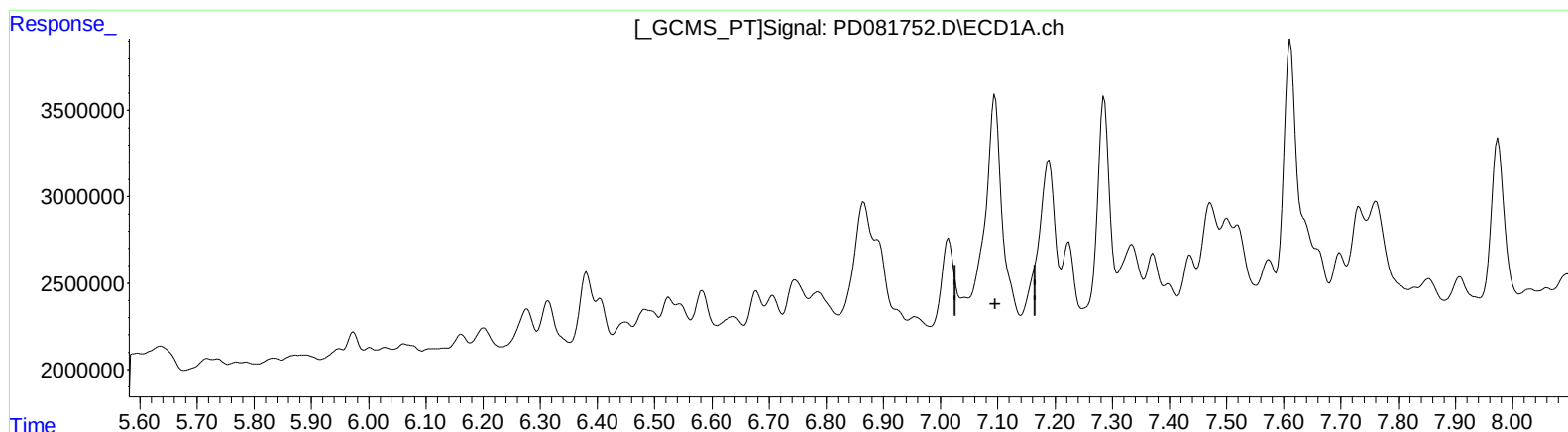
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(24) Toxaphene-3
7.095min -45.084 ng/ml
response -2384249

(24) Toxaphene-3 #2
6.611min 176.445 ng/ml
response 10327615

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

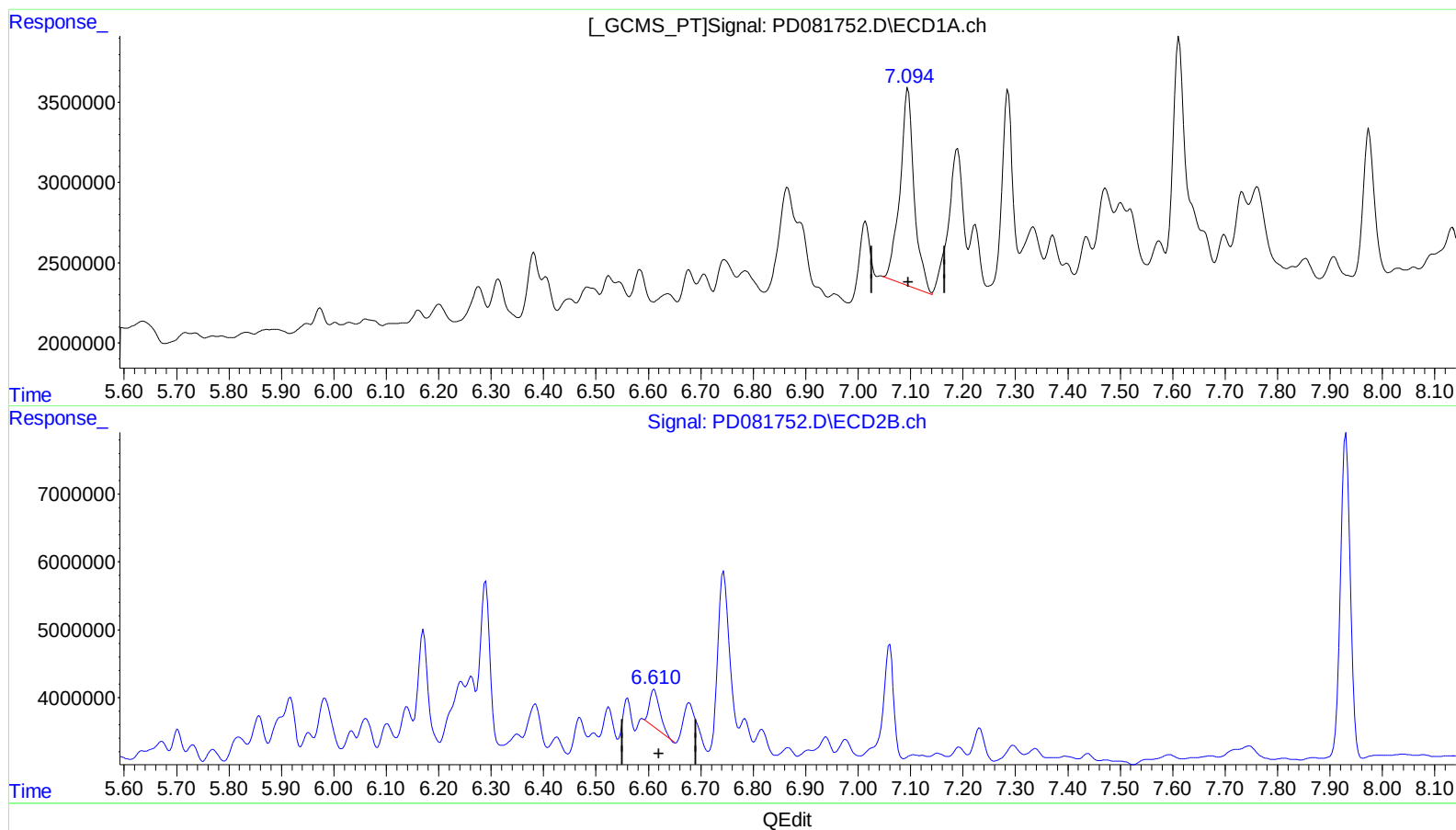
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(24) Toxaphene-3

7.094min 436.021 ng/ml m

response 23058871

(24) Toxaphene-3 #2

6.610min 130.577 ng/ml m

response 7642918

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

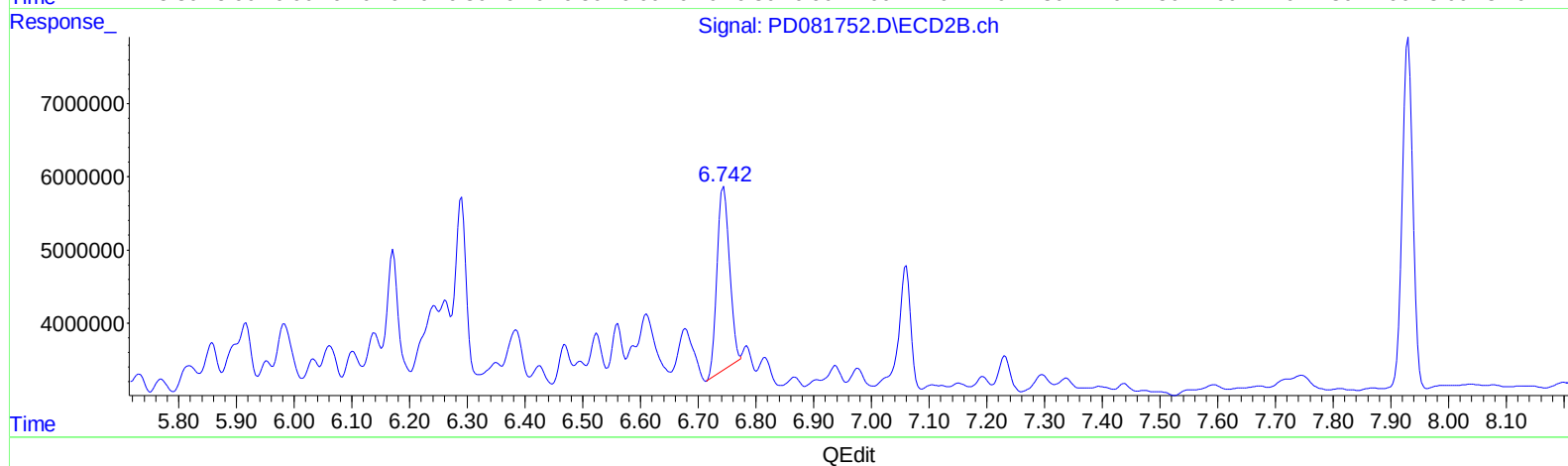
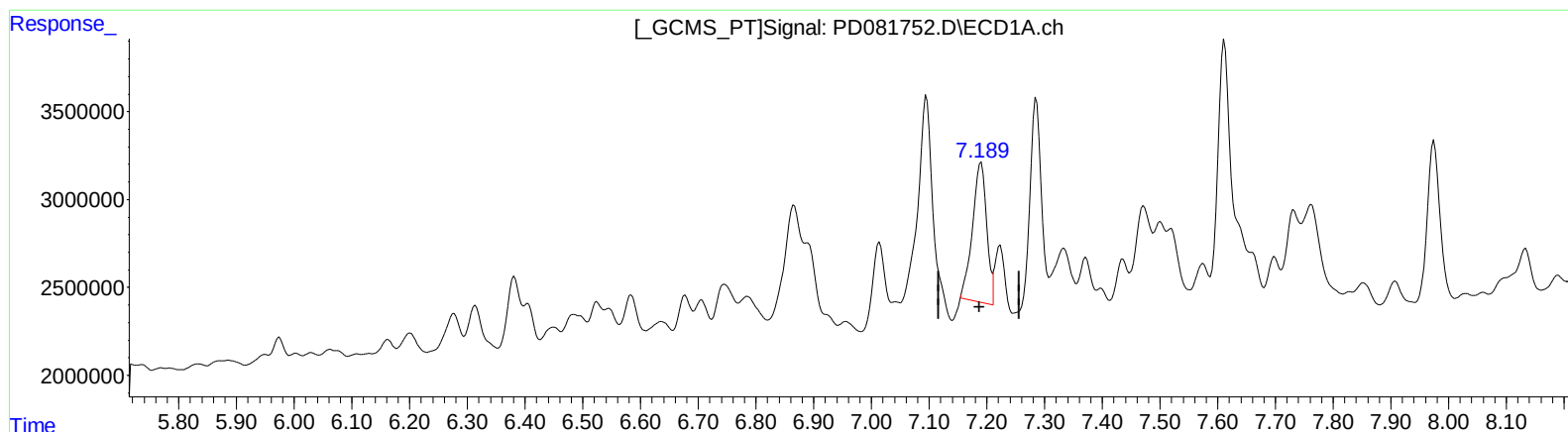
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(25) Toxaphene-4

7.190min 345.031 ng/ml

response 13648592

(25) Toxaphene-4 #2

6.744min 457.415 ng/ml

response 36399329

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

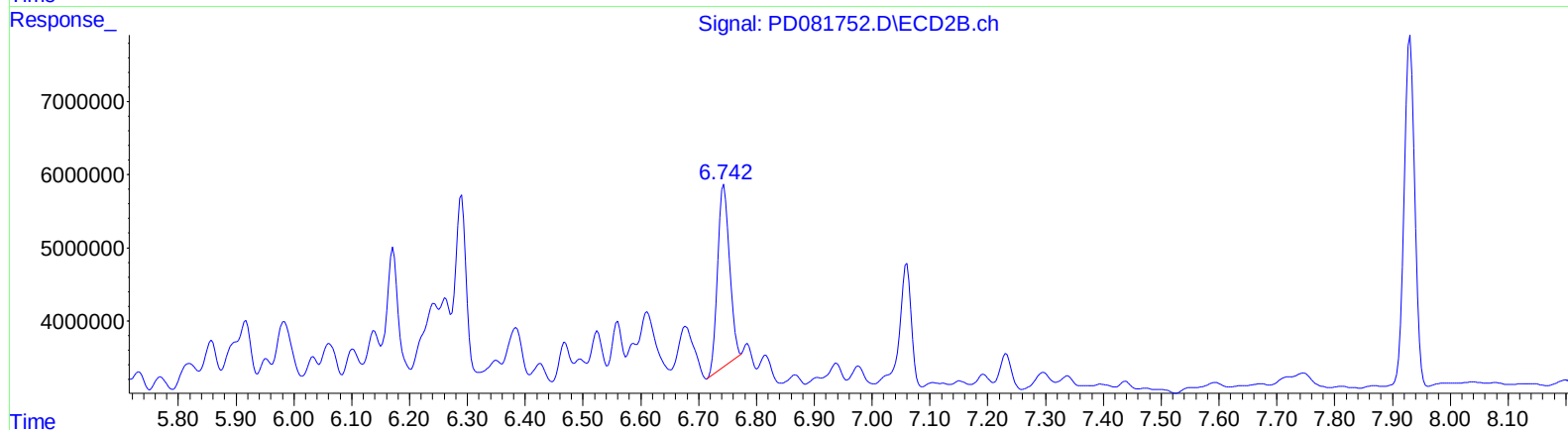
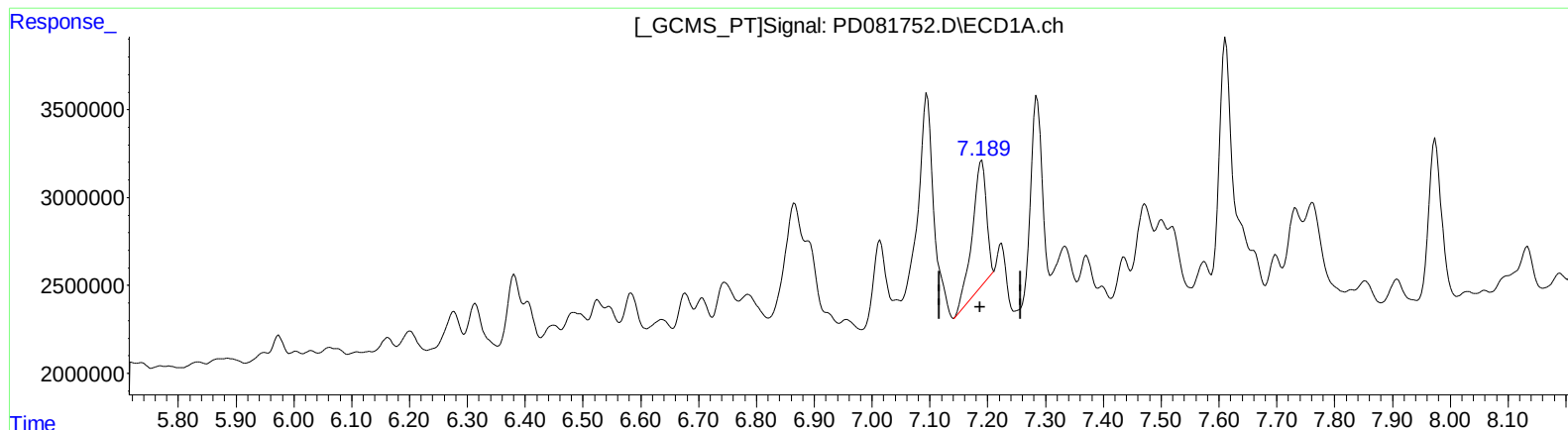
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(25) Toxaphene-4

7.189min 311.755 ng/ml m

response 12332270

(25) Toxaphene-4 #2

6.742min 454.367 ng/ml m

response 36156769

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

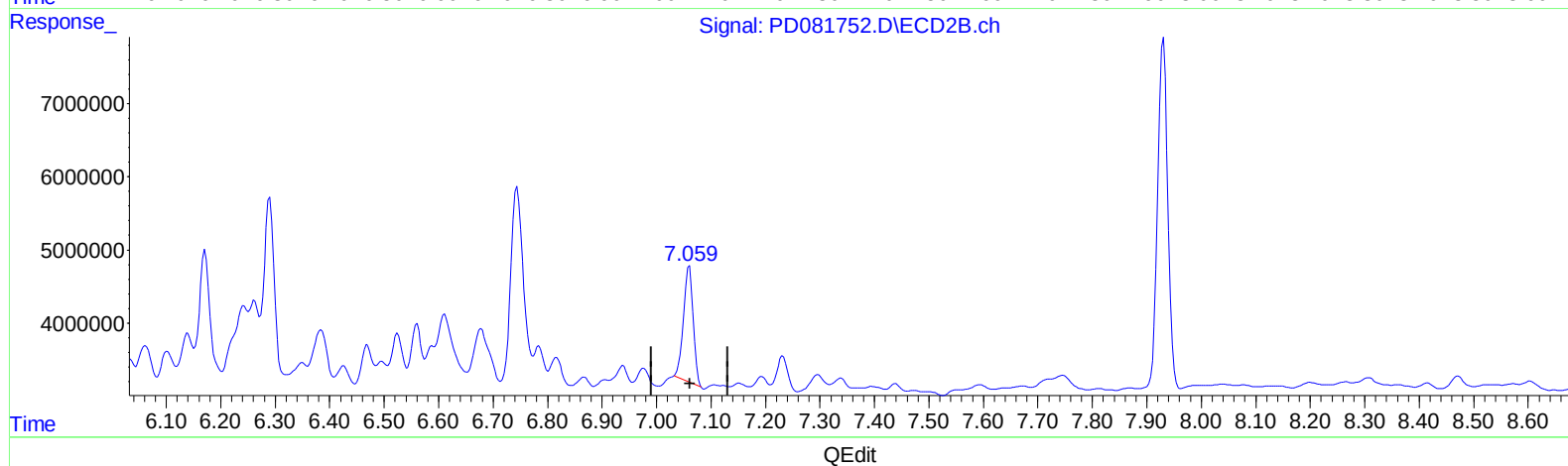
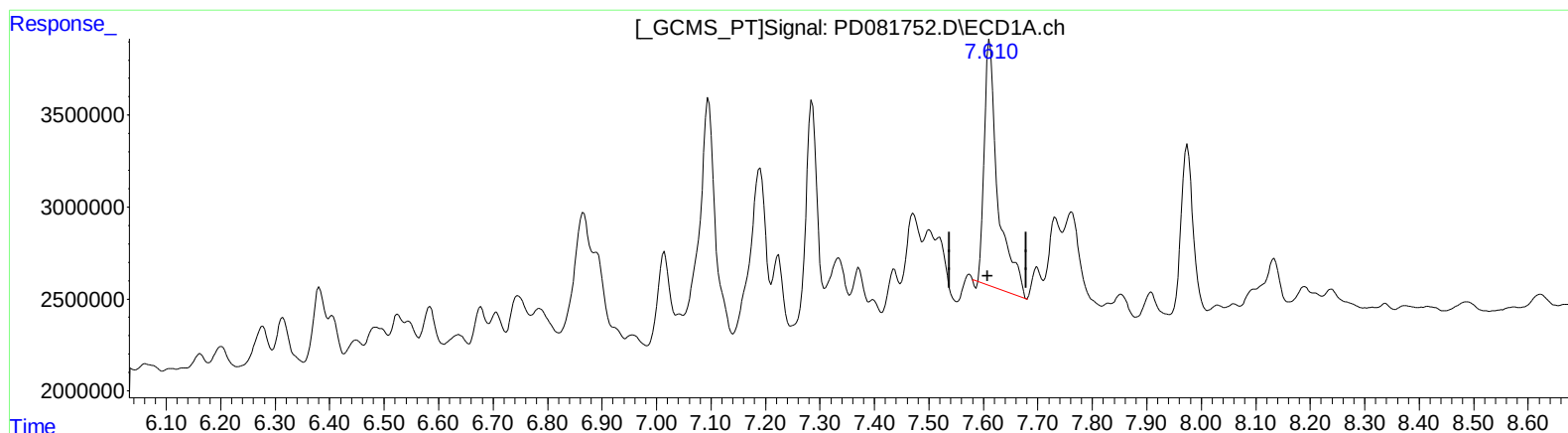
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(26) Toxaphene-5

7.612min 783.030 ng/ml

response 23223260

(26) Toxaphene-5 #2

7.060min 602.142 ng/ml

response 19525685

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022824\
Data File : PD081752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 19:36
Operator : AR\AJ
Sample : P1556-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

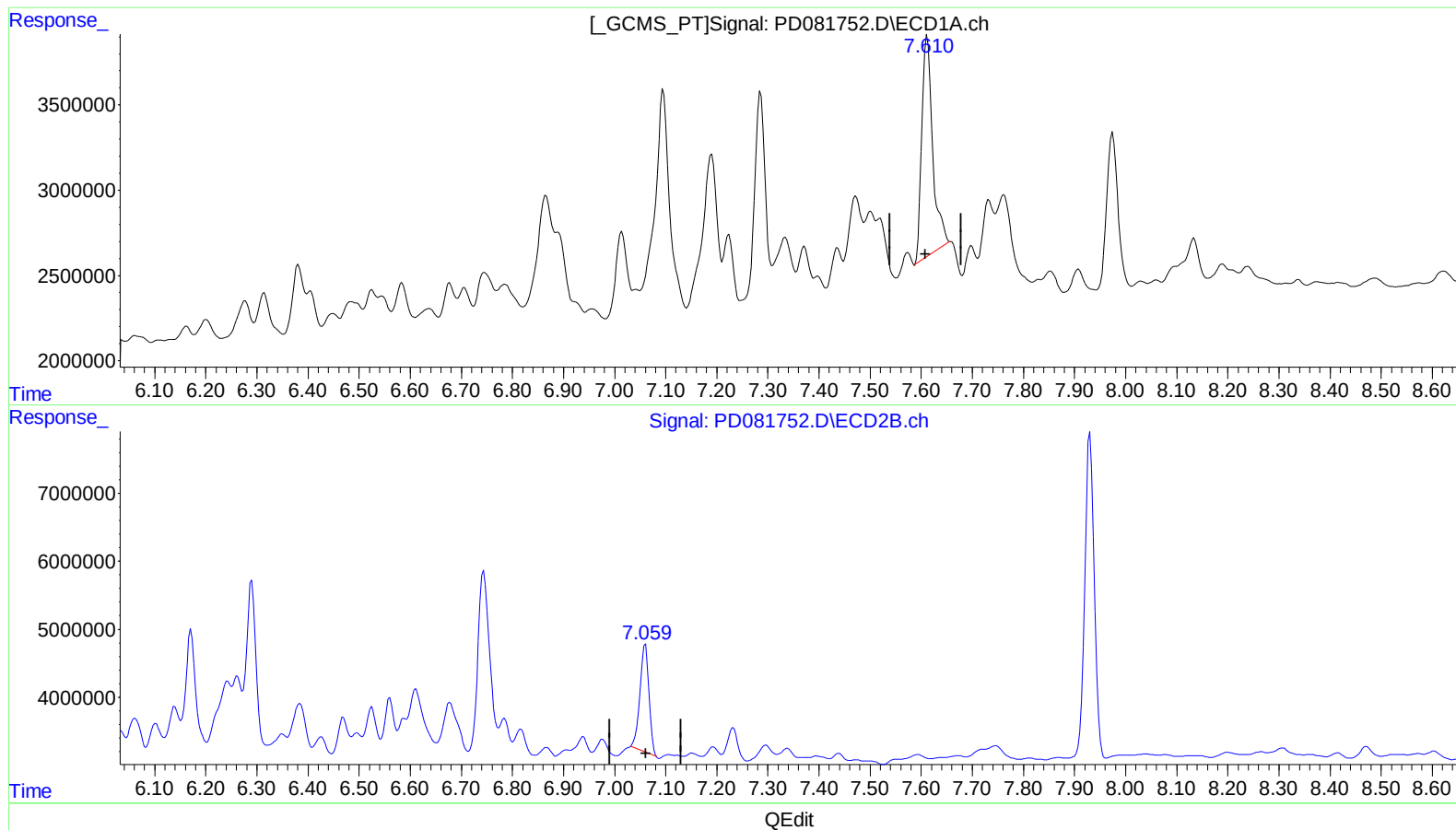
Instrument :
ECD_D
ClientSampleId :
BGRJ4

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:15:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(26) Toxaphene-5
7.610min 636.958 ng/ml m
response 18891050

(26) Toxaphene-5 #2
7.060min 602.142 ng/ml
response 19525685