

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

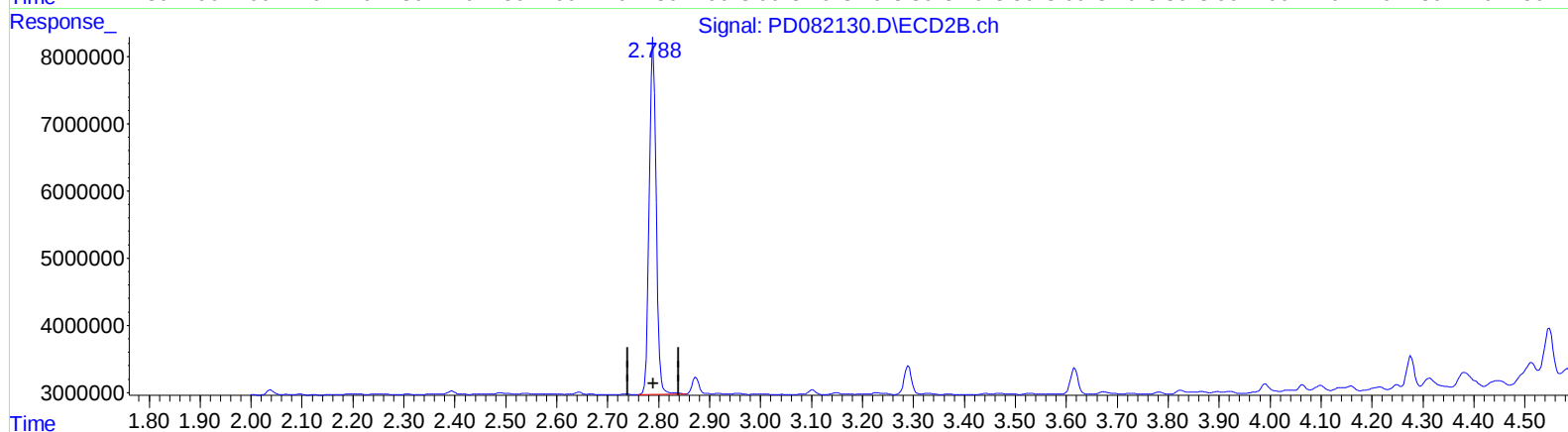
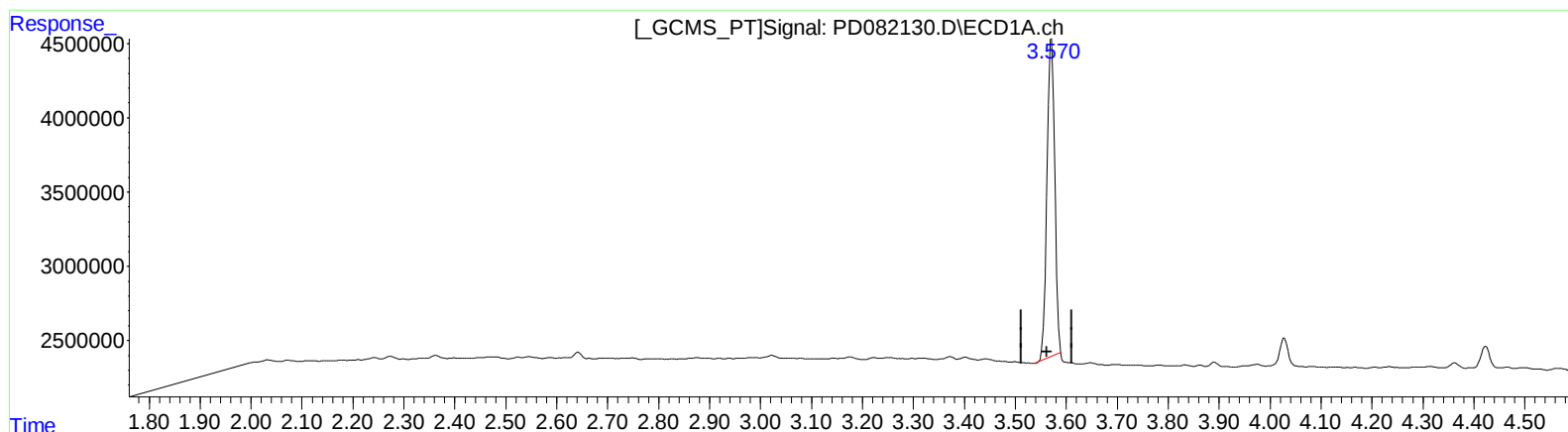
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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)

3.571min 16.167 ng/ml

response 22803172

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

2.789min 18.786 ng/ml

response 50496220

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

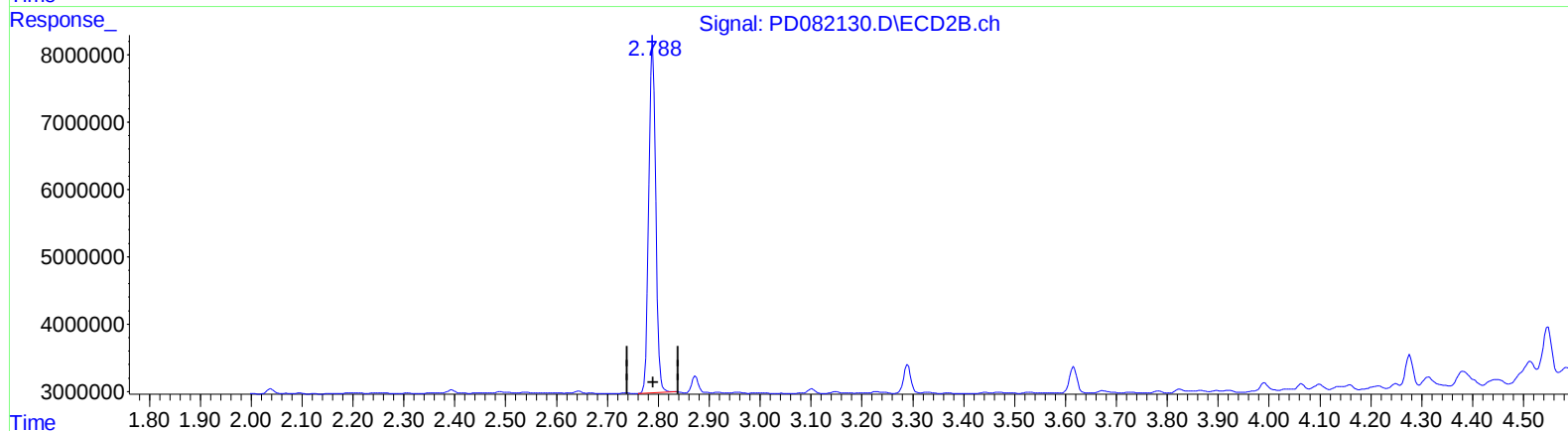
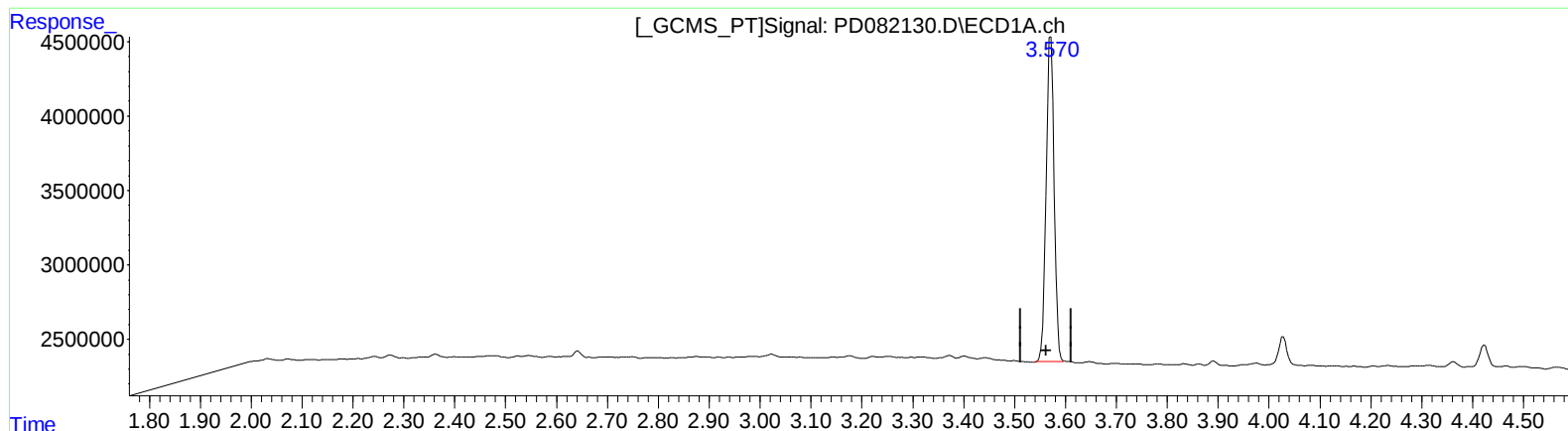
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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)

3.570min 16.917 ng/ml m

response 23861658

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

2.788min 18.579 ng/ml m

response 49939496

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

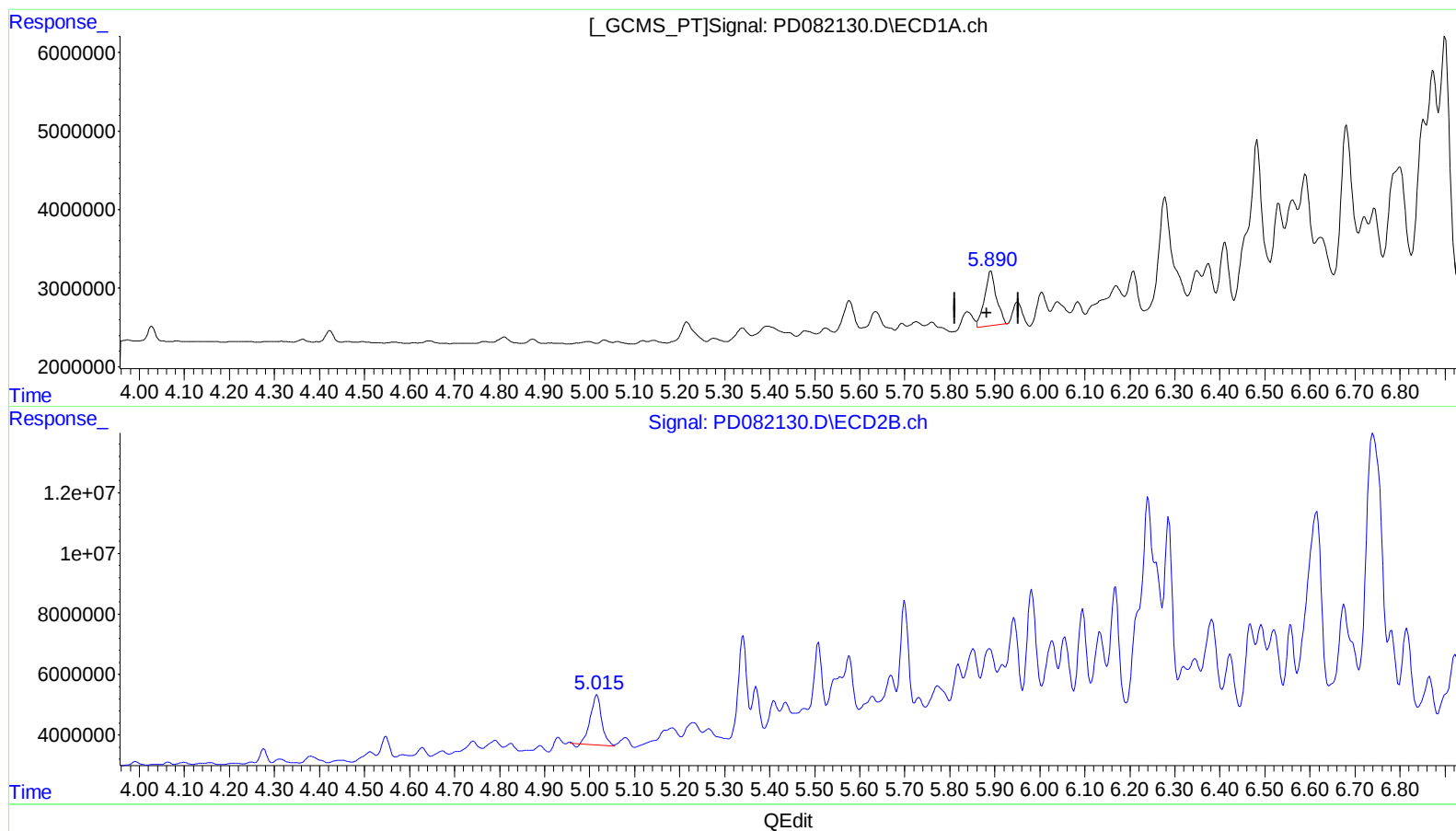
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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

5.891min 2043.329 ng/ml

response 12764881

(22) Toxaphene-1 #2

5.017min 1790.268 ng/ml

response 28469988

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

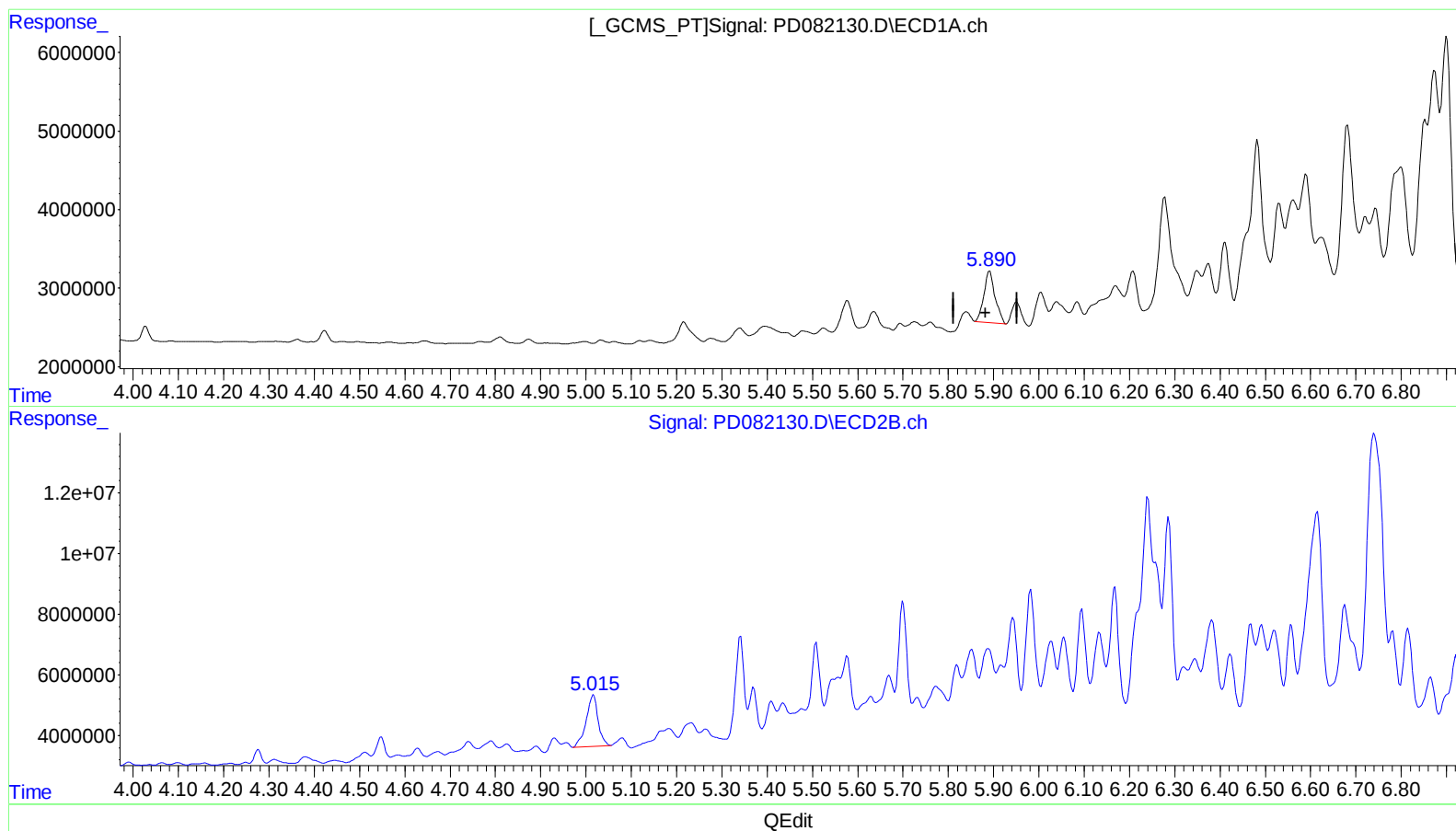
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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
5.890min 1793.445 ng/ml m
response 11203830

(22) Toxaphene-1 #2
5.015min 1932.881 ng/ml m
response 30737904

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

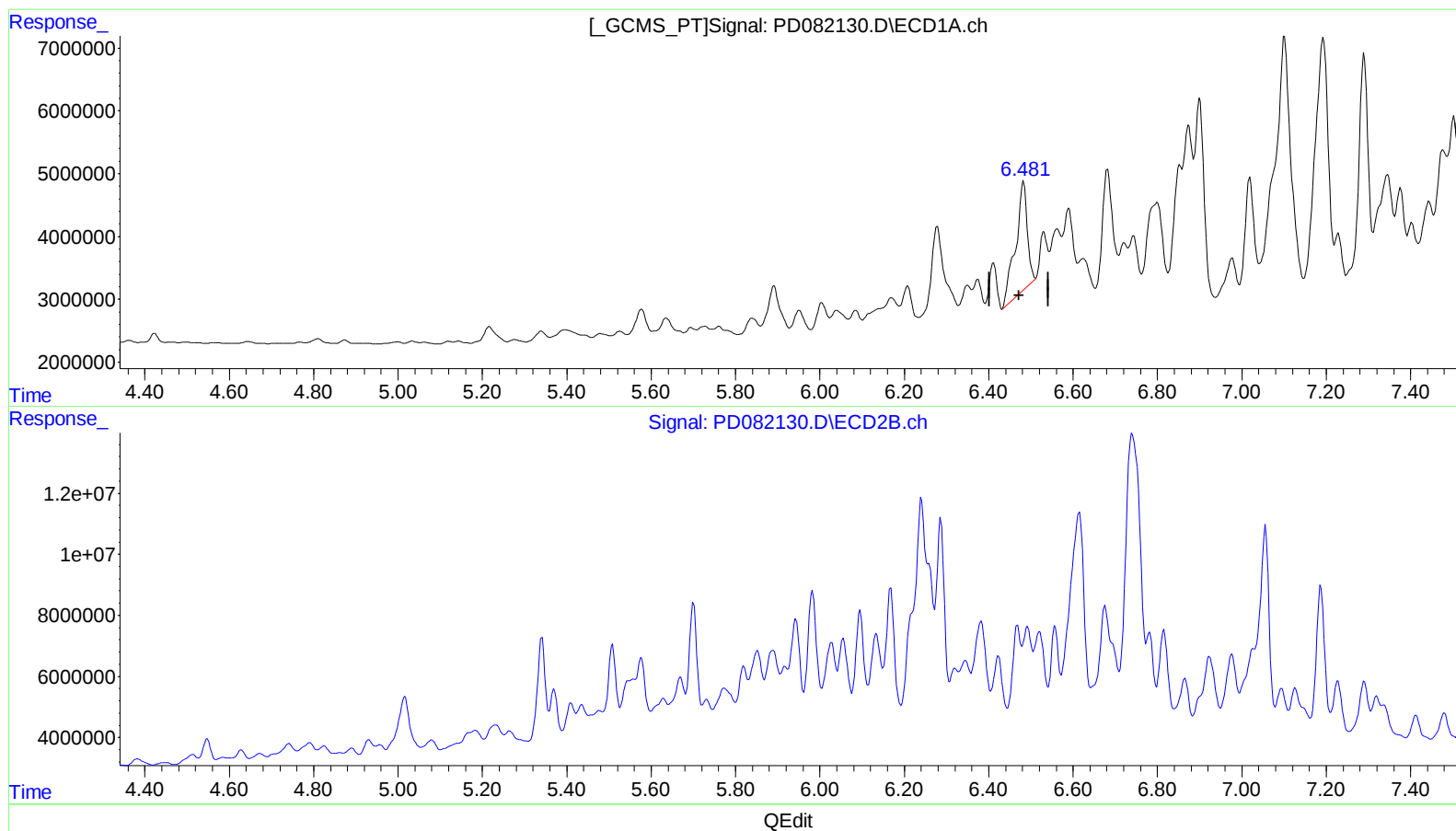
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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



(23) Toxaphene-2
6.483min 1832.302 ng/ml
response 32981135

(23) Toxaphene-2 #2
5.370min -371.888 ng/ml
response -6198123

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

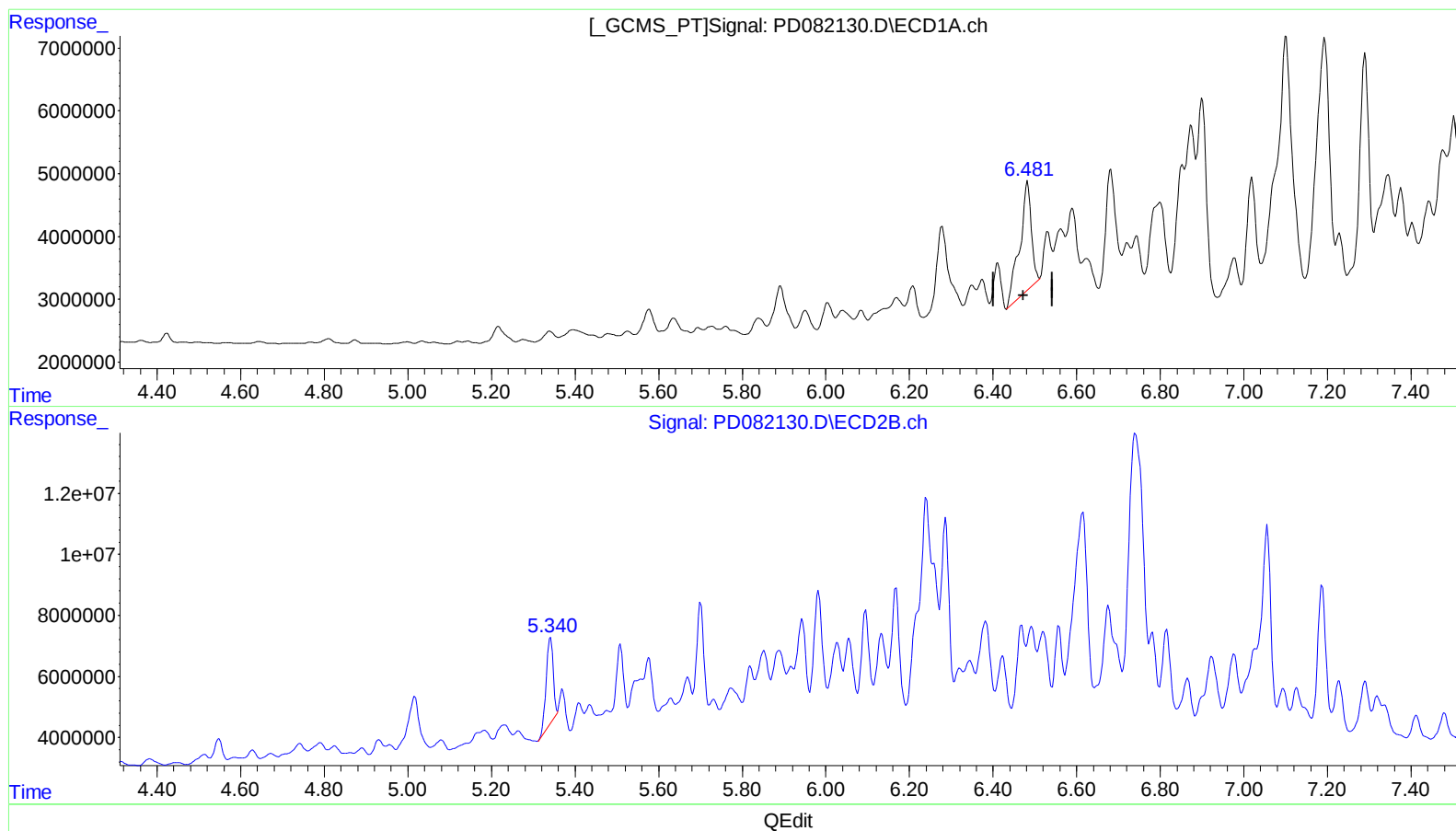
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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

6.483min 1832.302 ng/ml

response 32981135

(23) Toxaphene-2 #2

5.340min 1966.579 ng/ml m

response 32776287

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

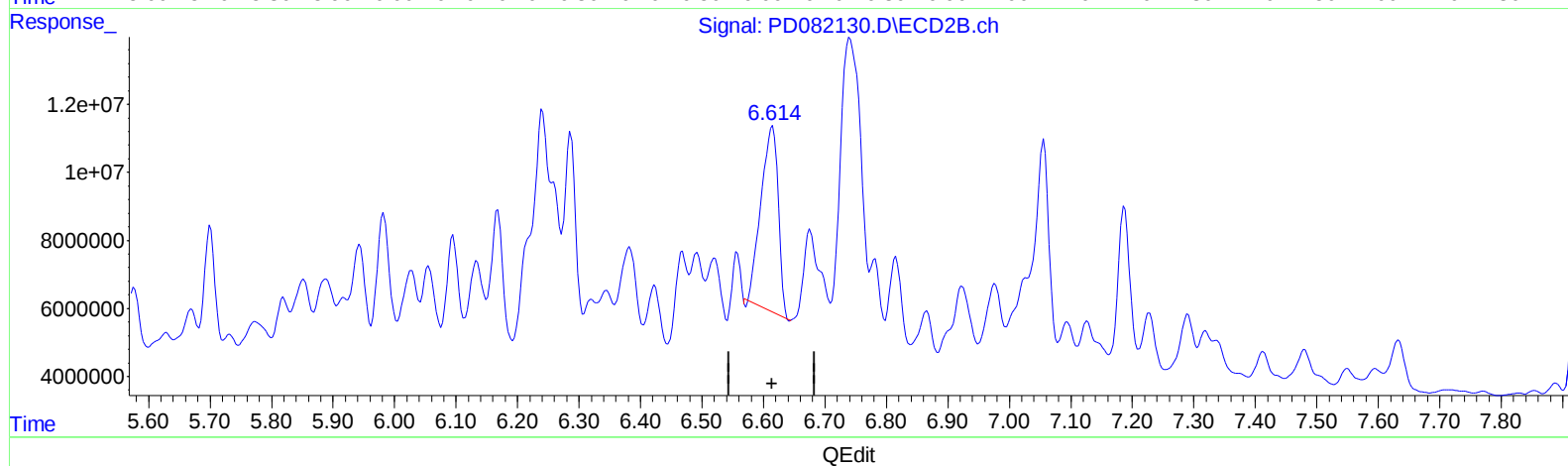
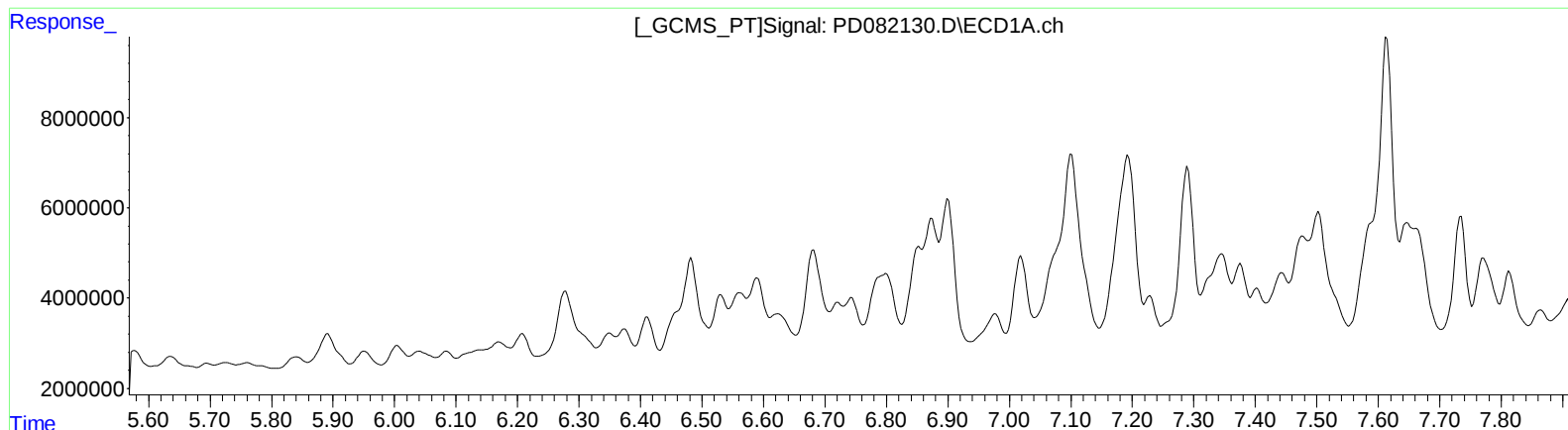
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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
0.000min 0.000 ng/ml
response 0

(24) Toxaphene-3 #2
6.615min 1918.876 ng/ml
response 106447184

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

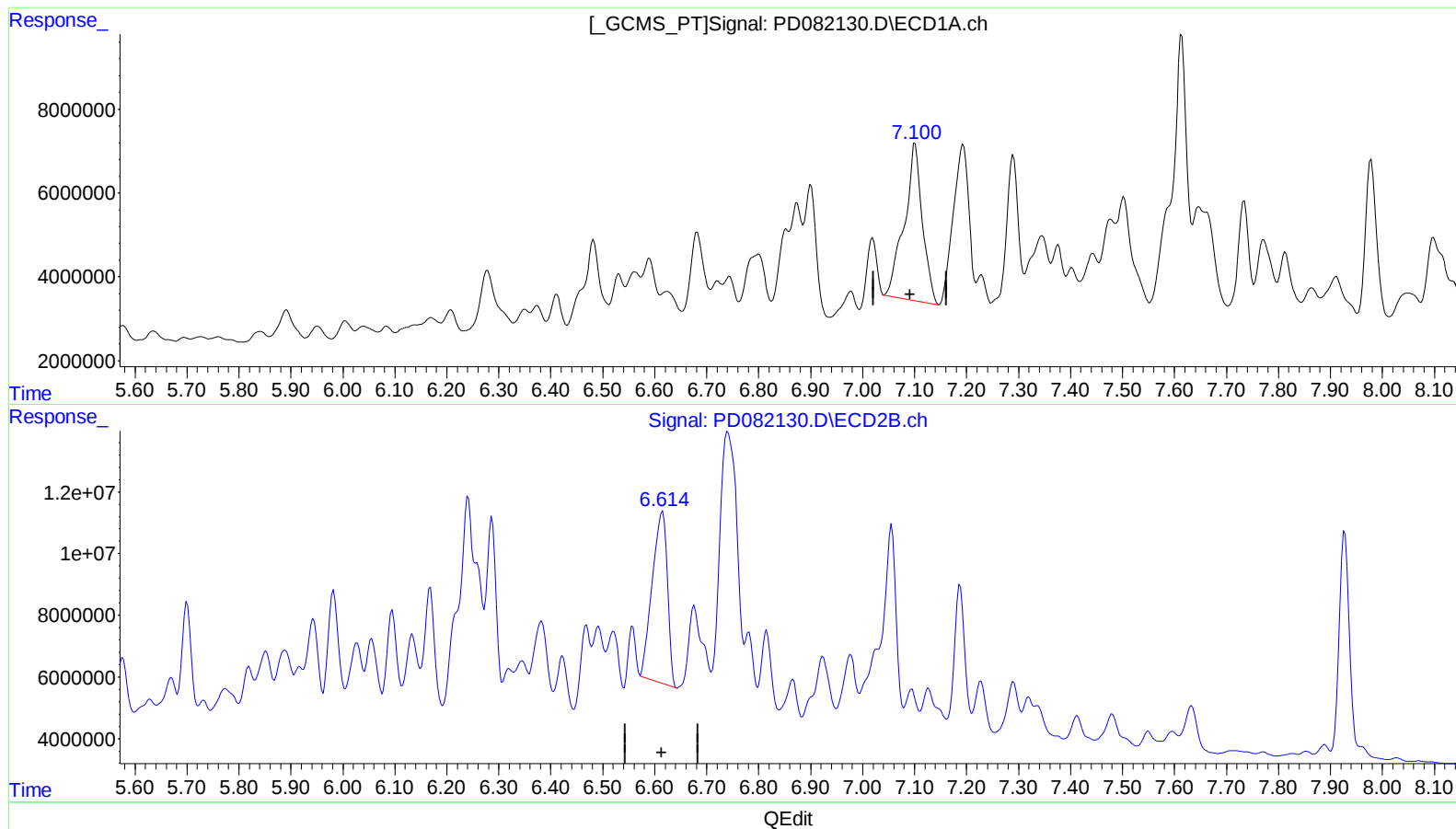
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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
7.100min 1740.642 ng/ml m
response 91328694

(24) Toxaphene-3 #2
6.614min 2015.352 ng/ml m
response 111799037

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

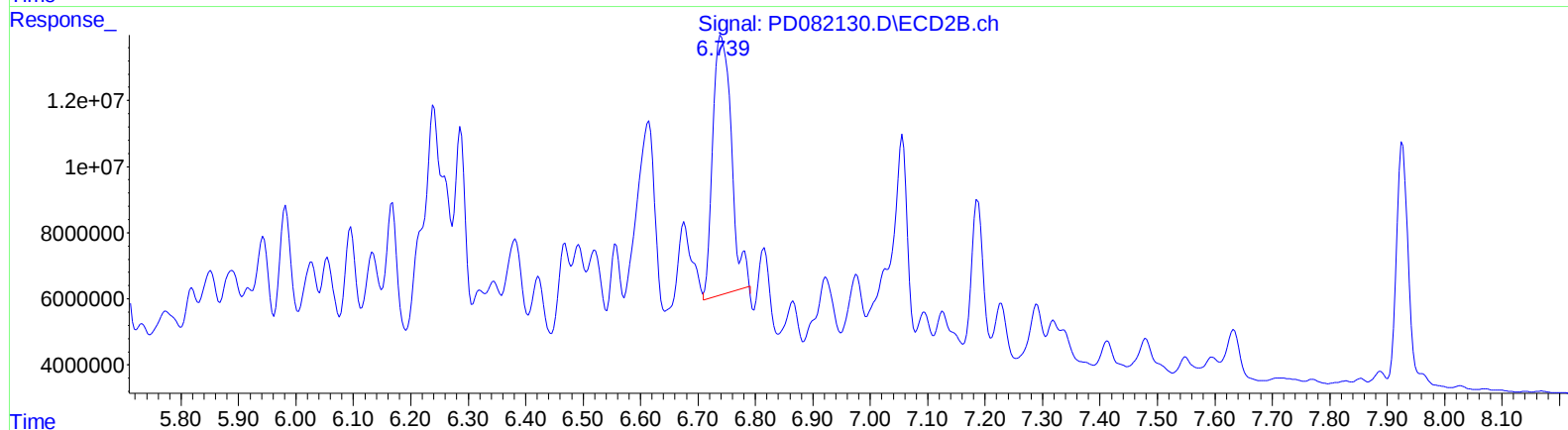
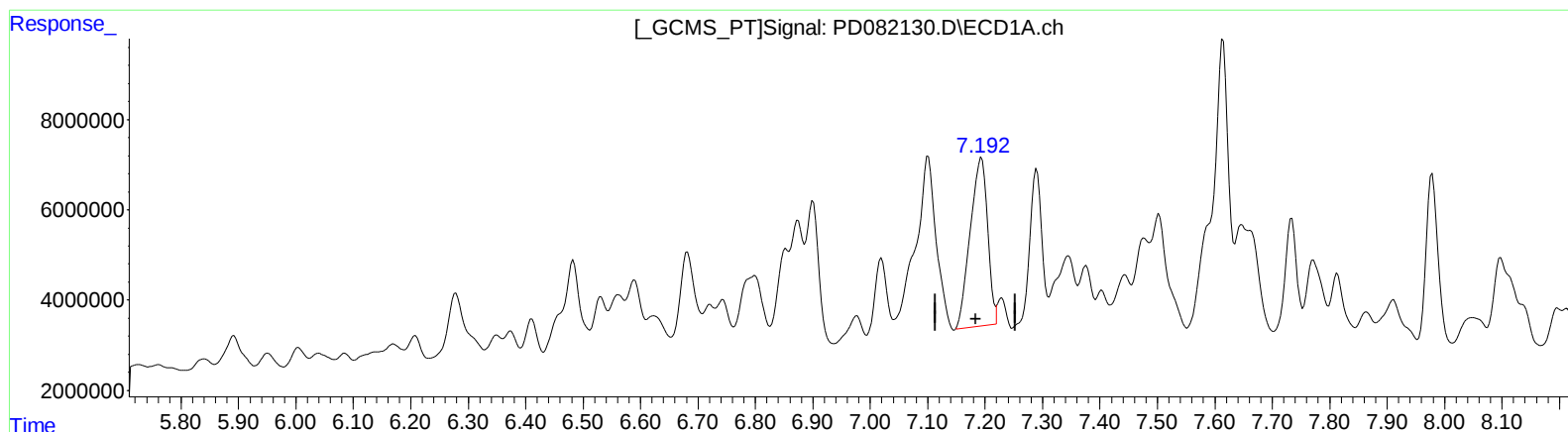
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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
7.193min 1934.433 ng/ml
response 76524695

(25) Toxaphene-4 #2
6.741min 2309.257 ng/ml
response 178389138

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

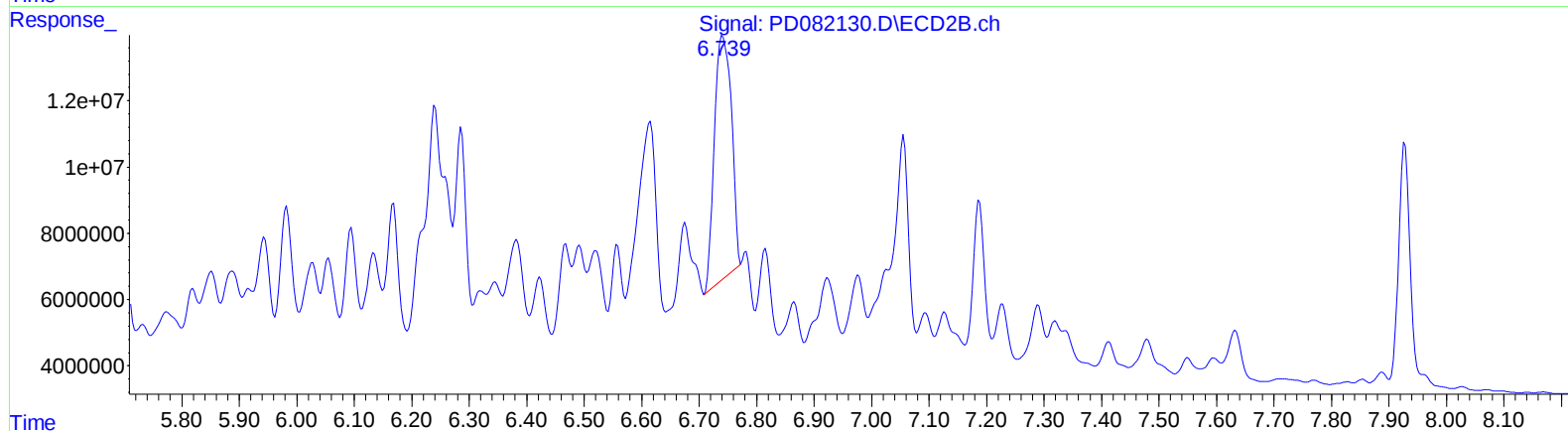
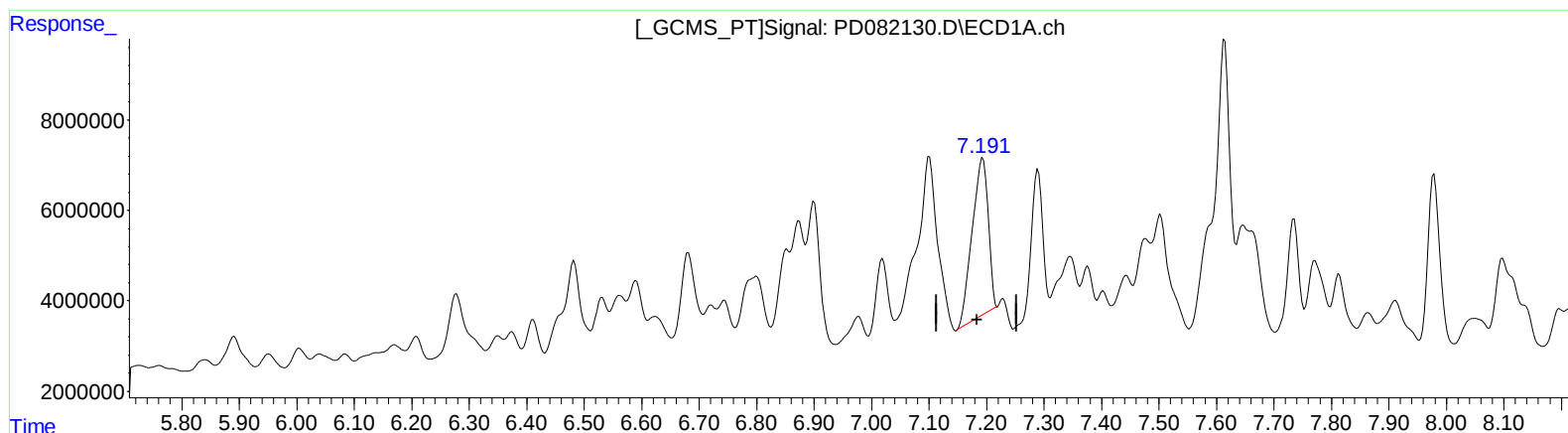
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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

(25) Toxaphene-4
7.191min 1730.034 ng/ml m
response 68438819

(25) Toxaphene-4 #2
6.739min 1958.391 ng/ml m
response 151284879

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

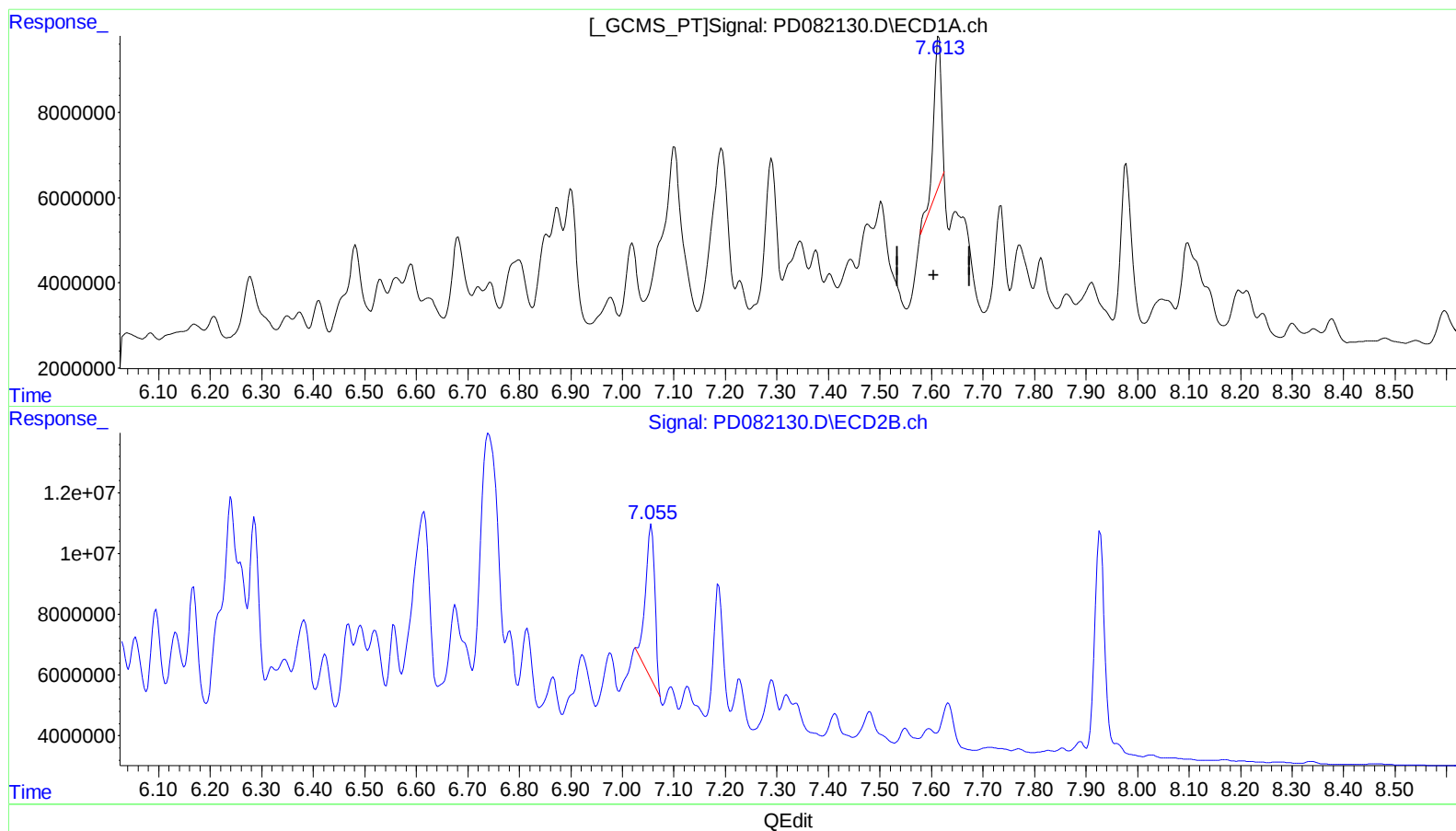
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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
7.614min 1336.748 ng/ml
response 38952357

(26) Toxaphene-5 #2
7.056min 1958.754 ng/ml
response 60719653

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

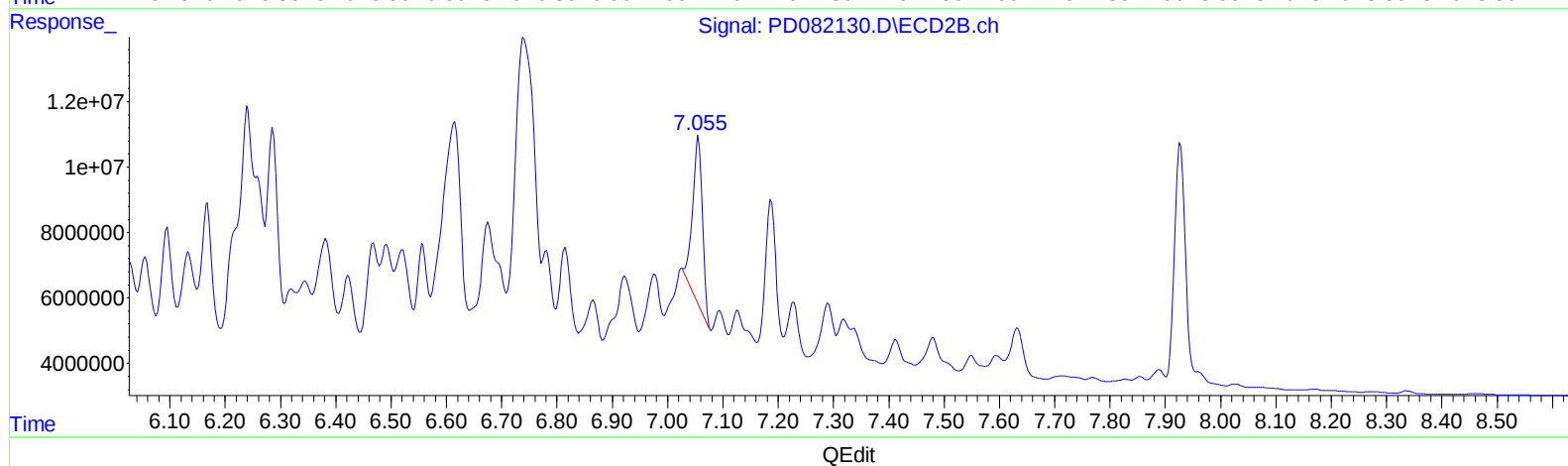
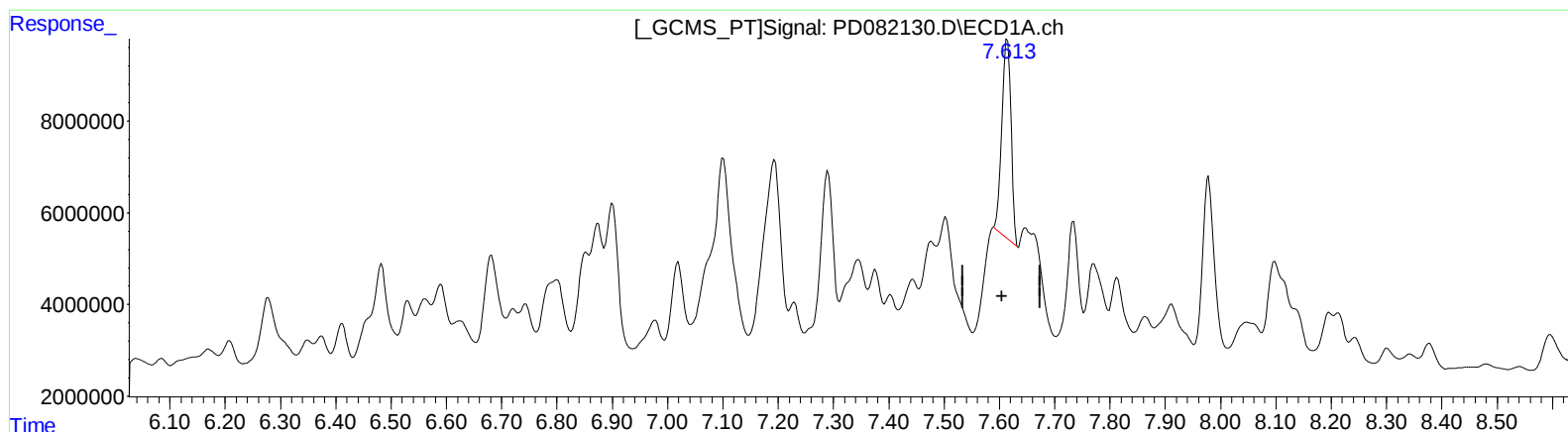
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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
7.613min 1706.270 ng/ml m
response 49720097

(26) Toxaphene-5 #2
7.055min 2055.637 ng/ml m
response 63722938

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031424\
Data File : PD082130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 12:35
Operator : AR\AJ
Sample : TOXAPHENE330
Misc :
ALS Vial : 4 Sample Multiplier: 1

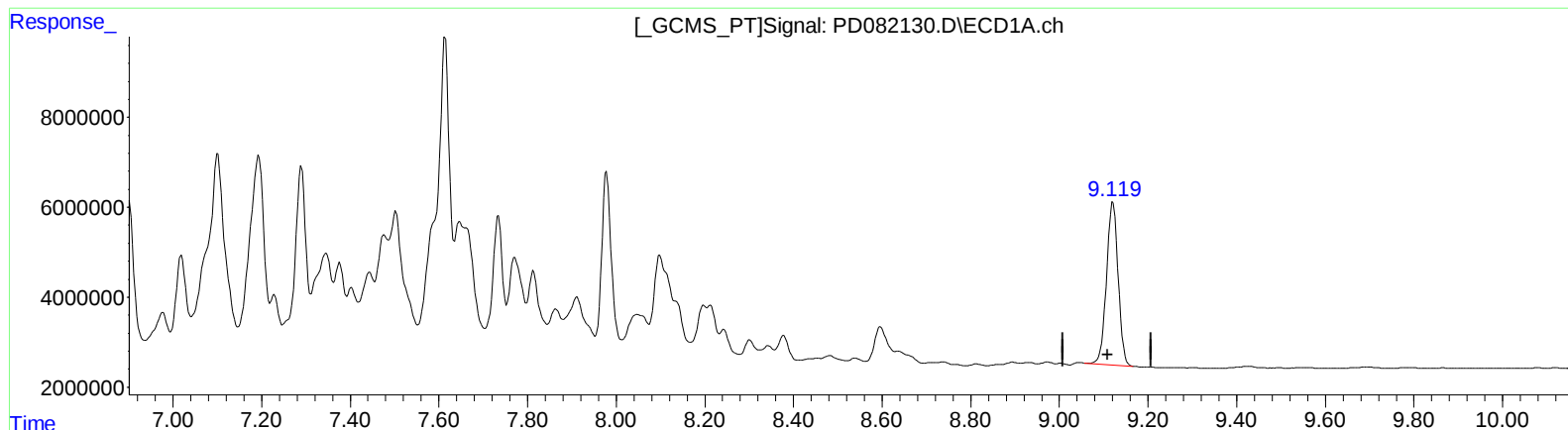
Instrument :
ECD_D
LabSampleId :
TOXAPHENE330

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/14/2024
Supervised By :mohammad ahmed 03/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 19:59:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 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



(27) Decachlorobiphenyl (SA)

9.121min 33.449 ng/ml

response 65585454

(27) Decachlorobiphenyl #2 (SA)

7.926min 35.110 ng/ml m

response 91270874