

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
Data File : PD081951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 14:09
Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

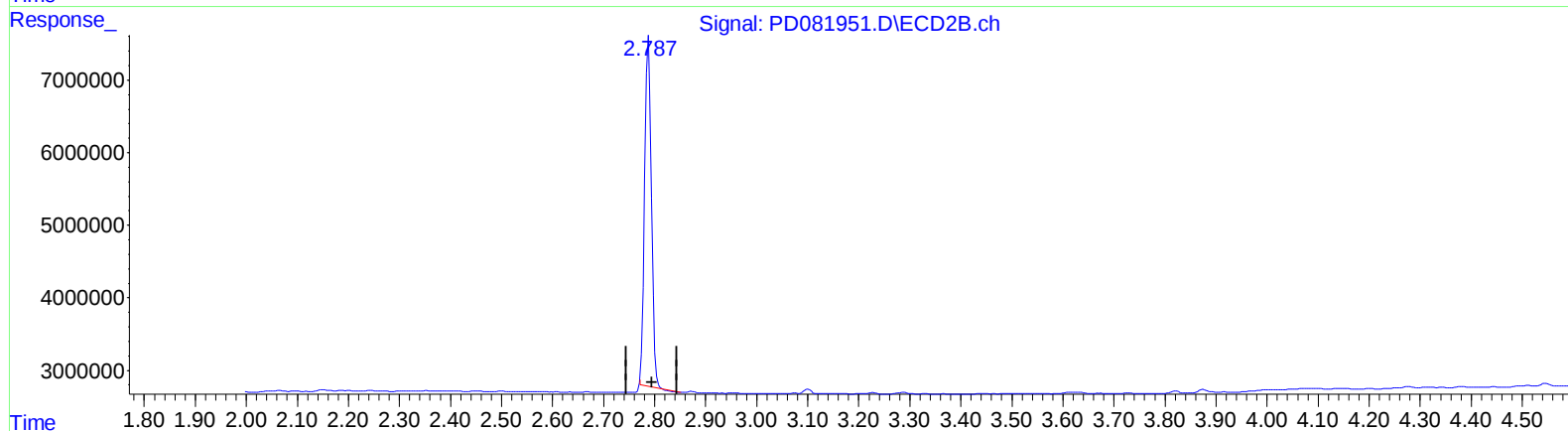
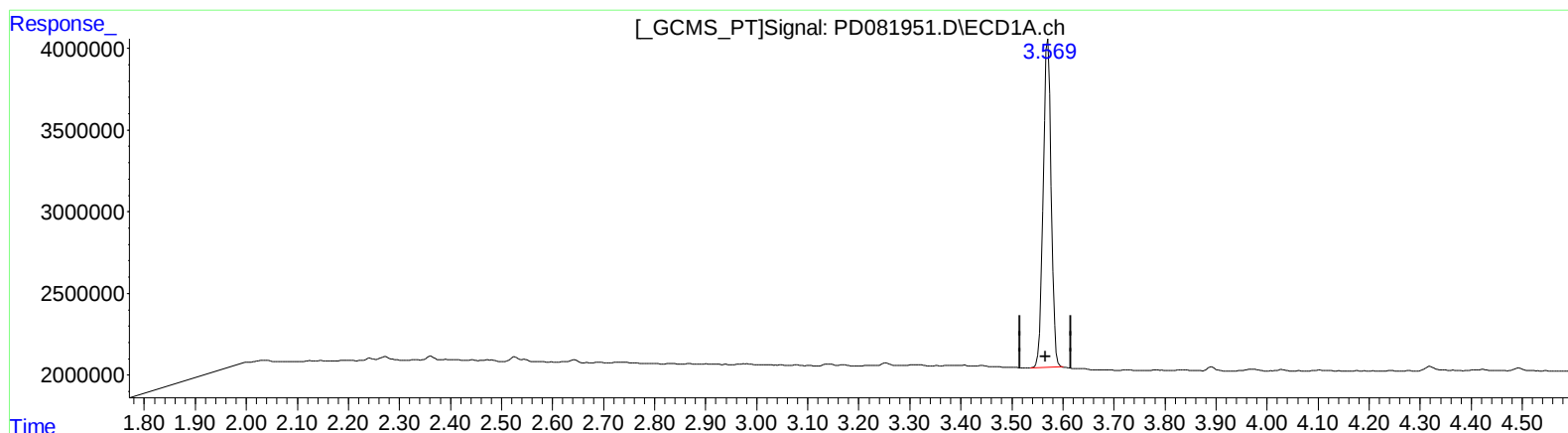
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-QT1-2024-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 21:29:36 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

(1) Tetrachloro-m-xylene (SA)

3.571min 16.061 ng/ml

response 21957121

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

2.788min 18.238 ng/ml

response 44711763

(+) = Expected Retention Time

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Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

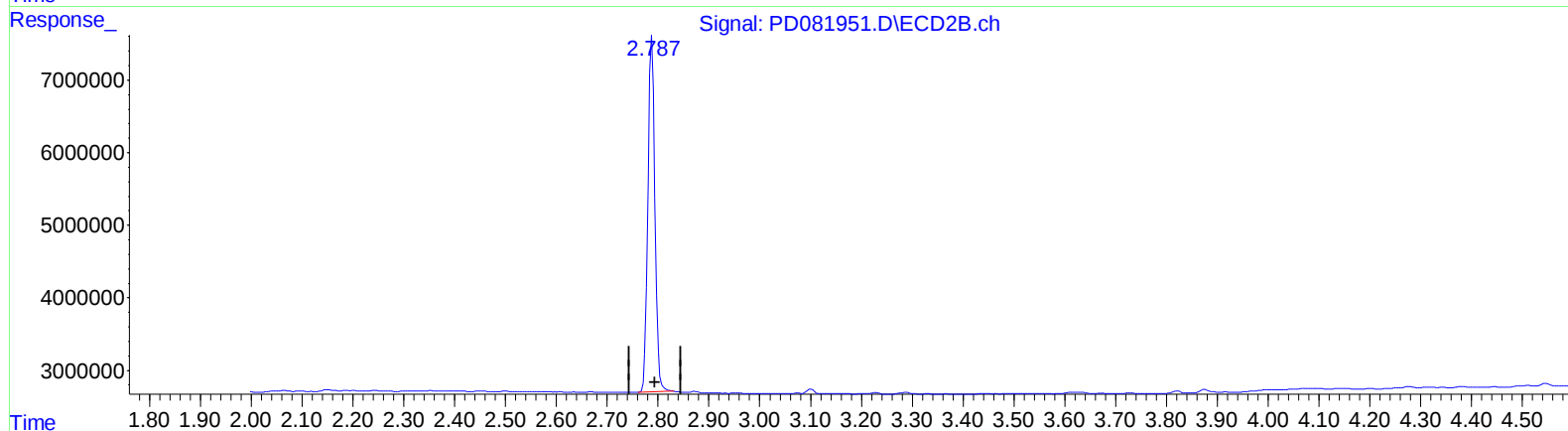
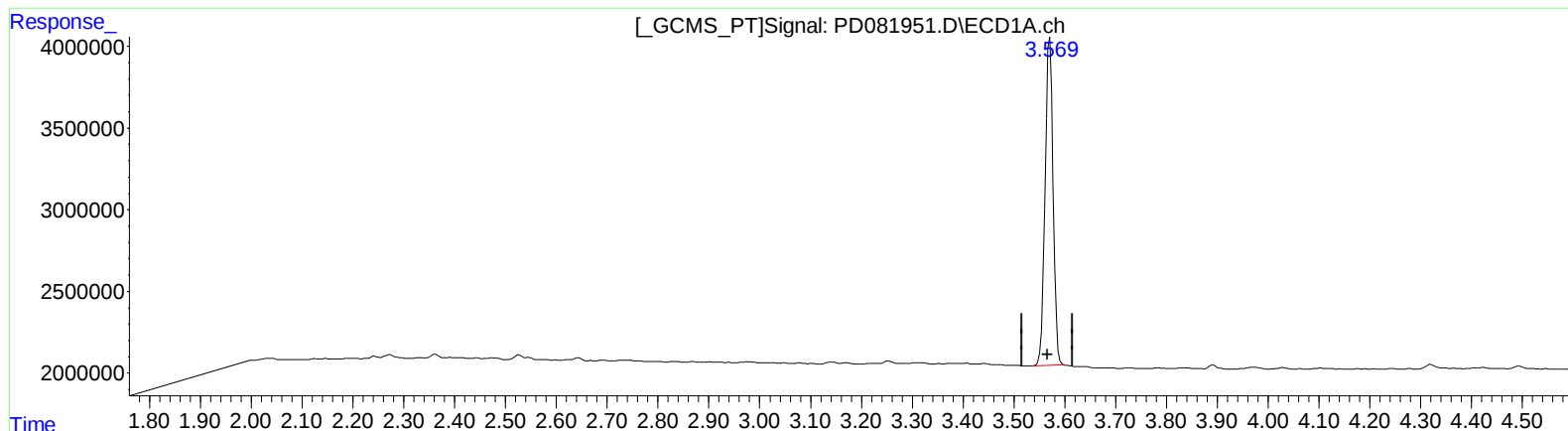
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ECD_D
ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.571min 16.061 ng/ml

response 21957121

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

2.787min 19.139 ng/ml m

response 46921395

(+) = Expected Retention Time

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Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

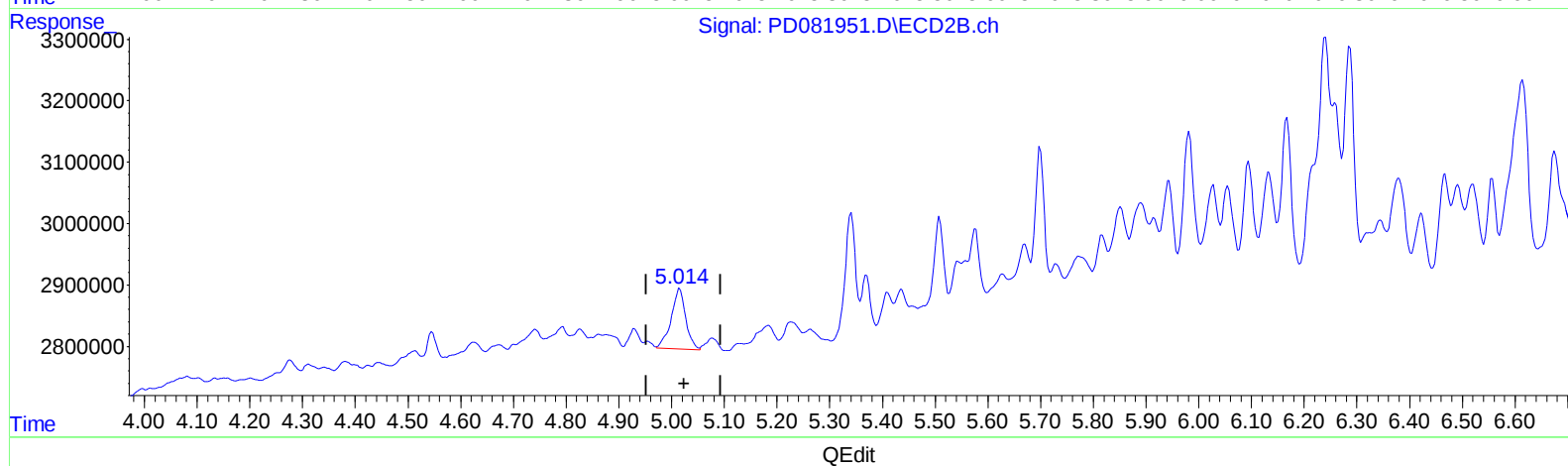
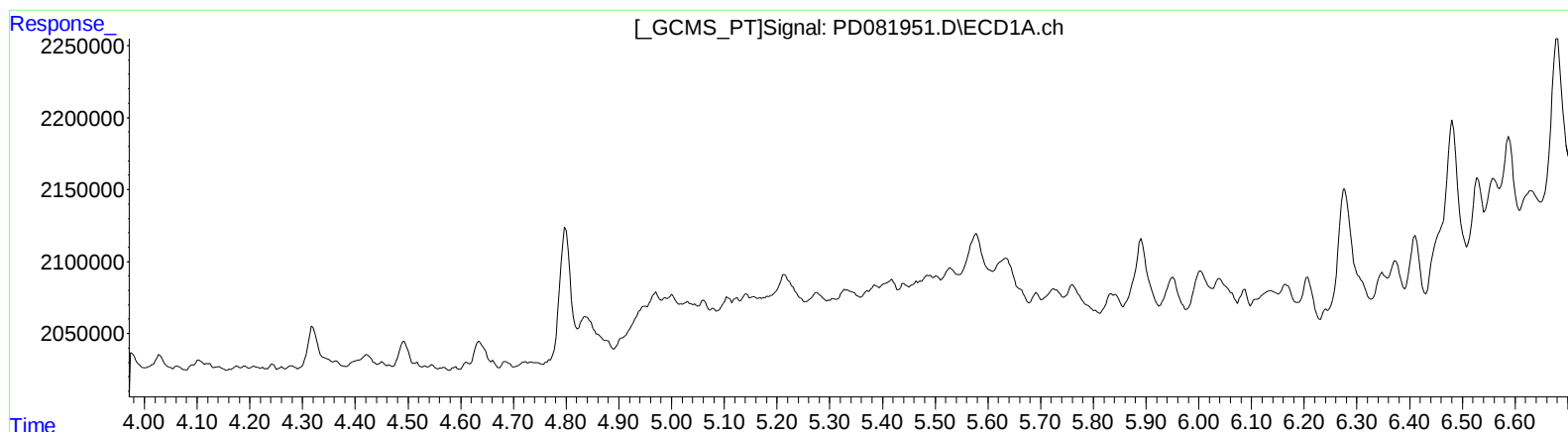
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ECD_D
ClientSampleId :
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Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm 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

5.016min 114.122 ng/ml

response 1868422

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Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

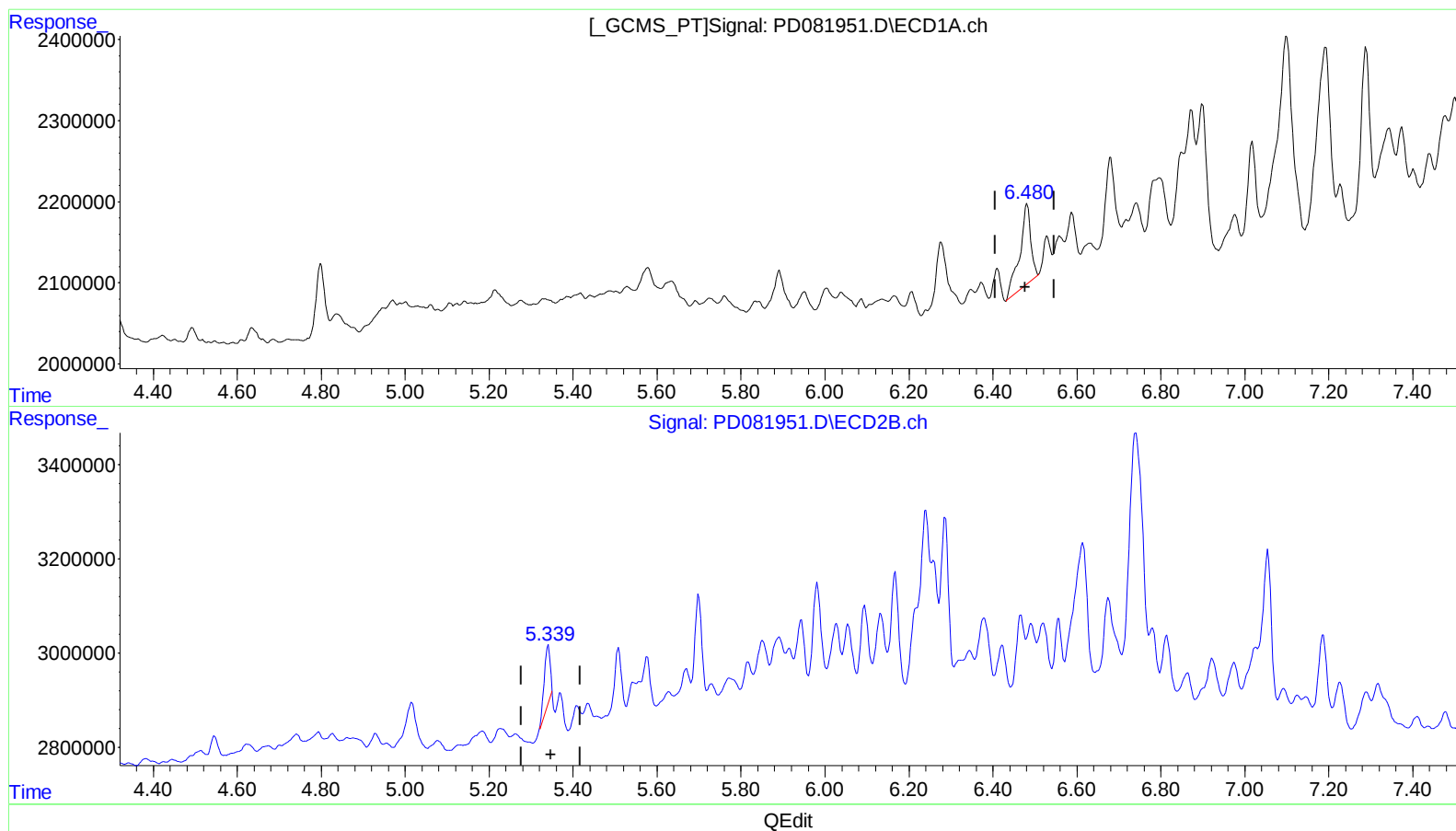
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-QT1-2024-02

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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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(23) Toxaphene-2
6.481min 94.967 ng/ml
response 1800354

(23) Toxaphene-2 #2
5.341min 77.303 ng/ml
response 1317495

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
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Acq On : 05 Mar 2024 14:09
Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

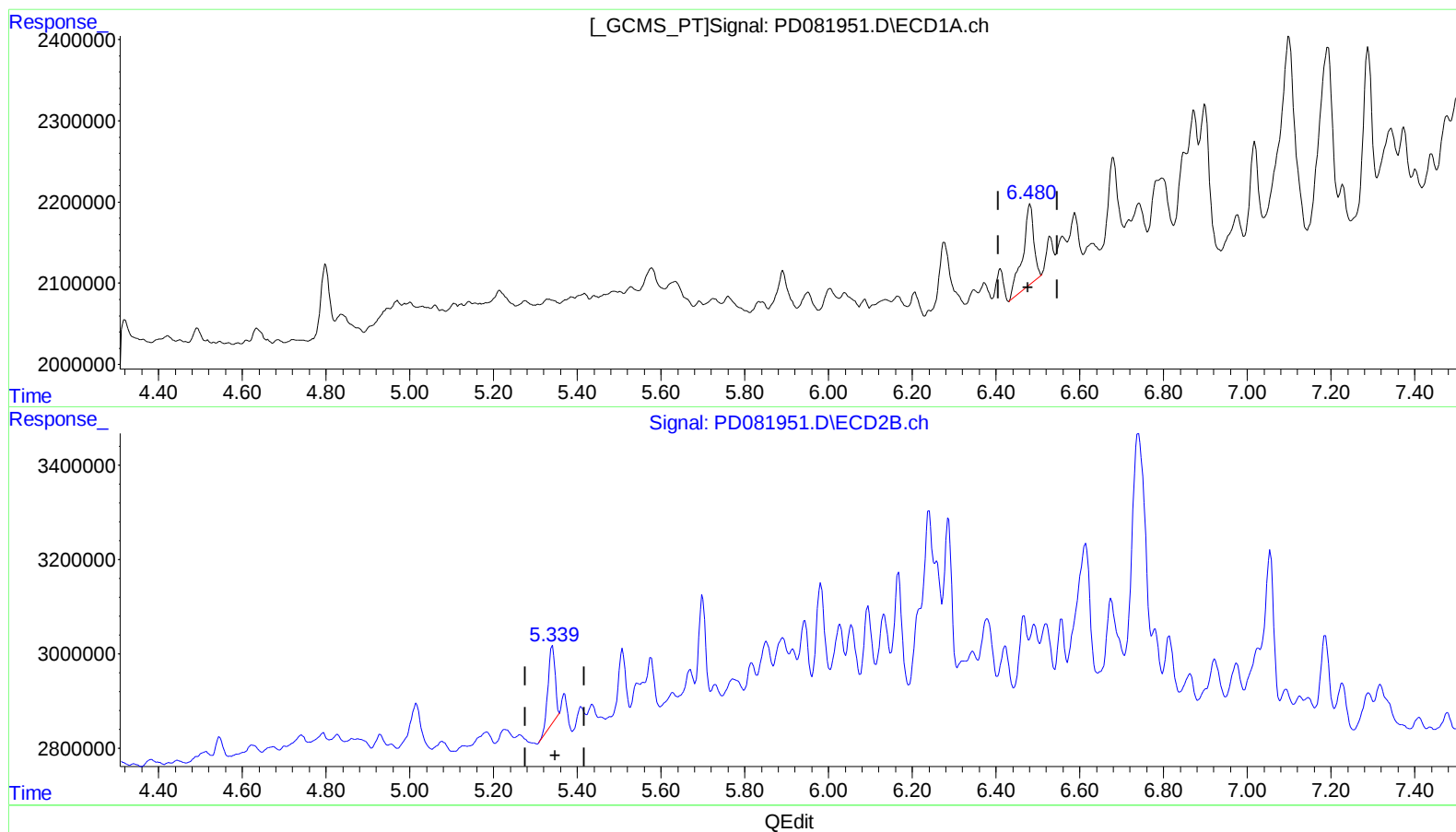
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-QT1-2024-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024

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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



(23) Toxaphene-2

6.481min 94.967 ng/ml

response 1800354

(23) Toxaphene-2 #2

5.339min 112.363 ng/ml m

response 1915034

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
Data File : PD081951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 14:09
Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

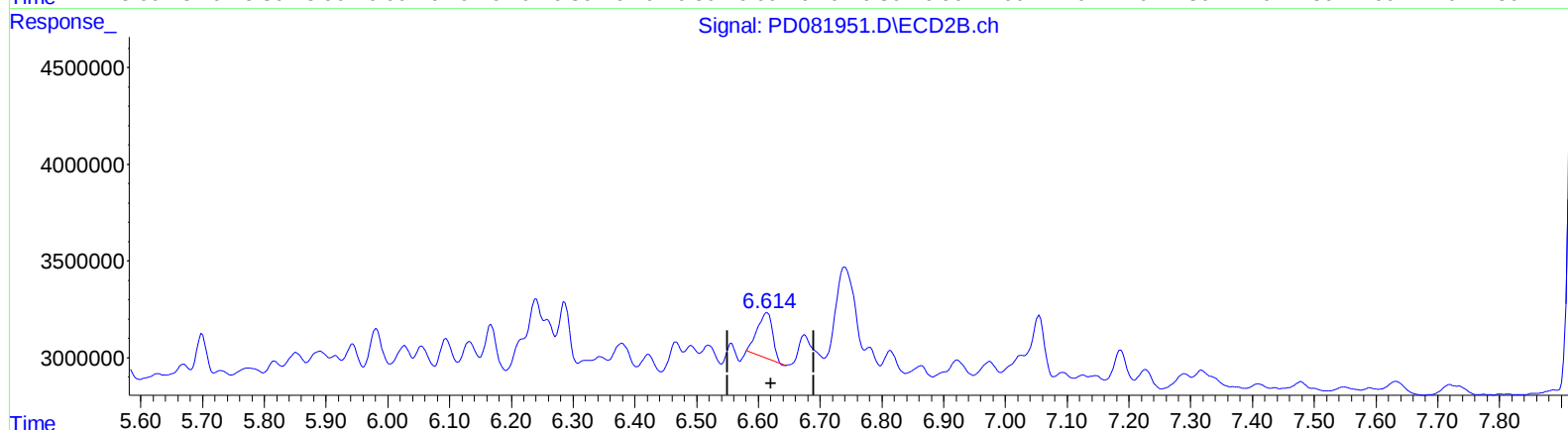
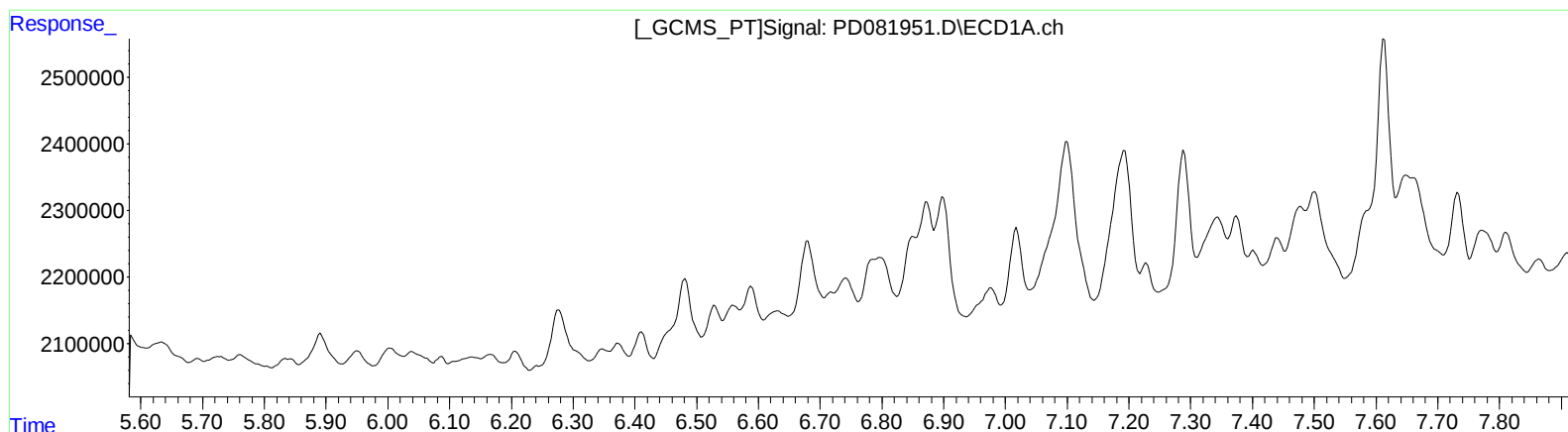
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-QT1-2024-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024

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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

(24) Toxaphene-3

0.000min 0.000 ng/ml

response 0

(24) Toxaphene-3 #2

6.614min 69.806 ng/ml

response 4085895

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 14:09
Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

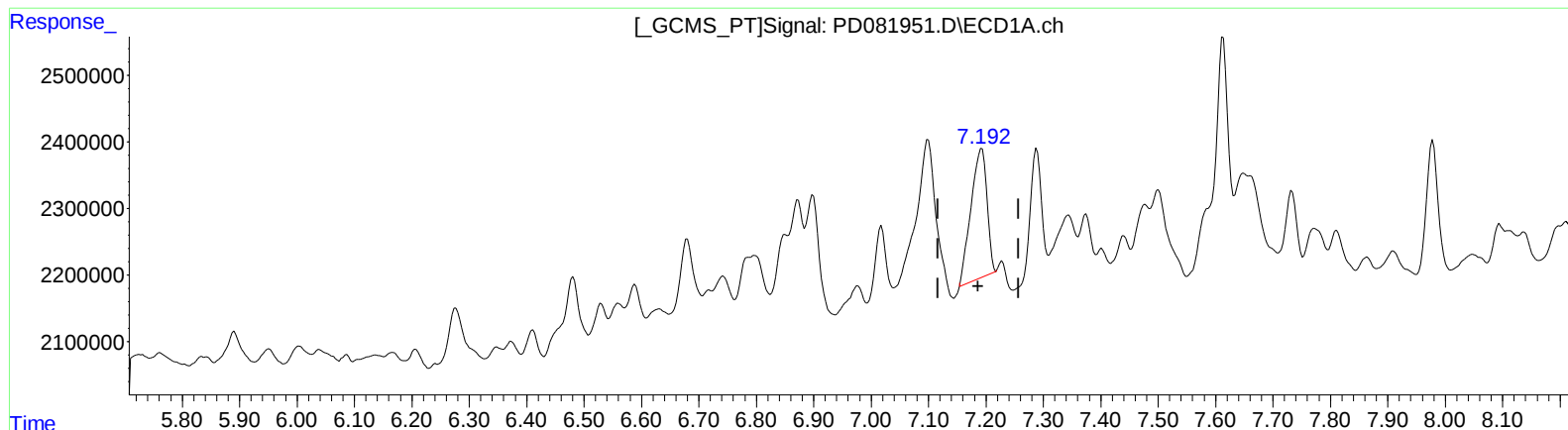
Instrument :
ECD_D
ClientSampleId :
MDL-WATER-QT1-2024-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/06/2024
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Integration File signal 1: autoint1.e
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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
7.193min 95.414 ng/ml
response 3774338

(25) Toxaphene-4 #2
6.740min 131.875 ng/ml
response 10494114

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
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Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

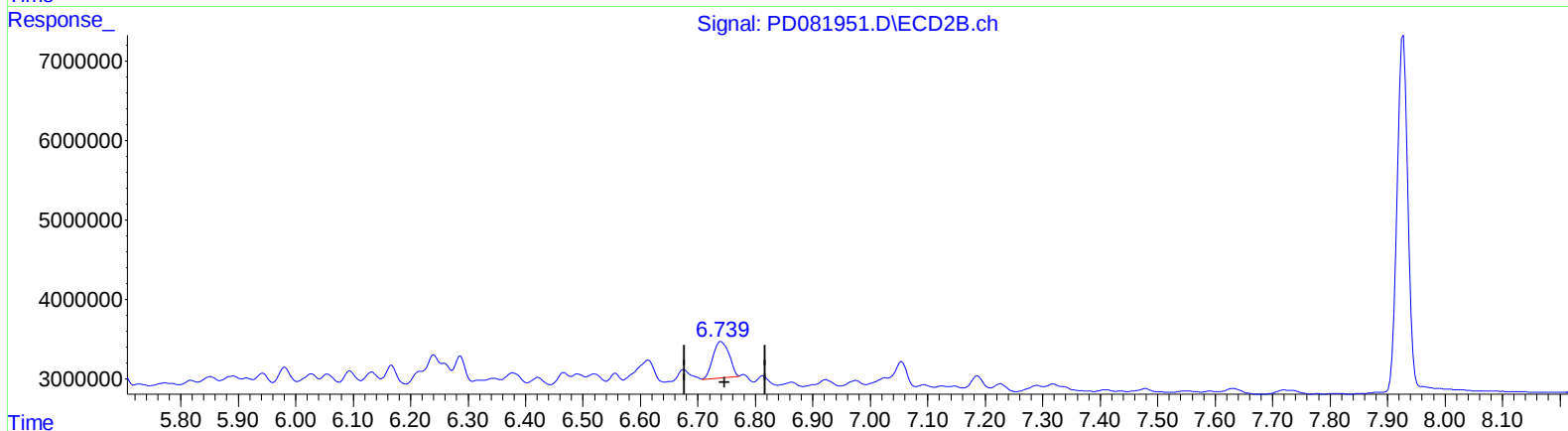
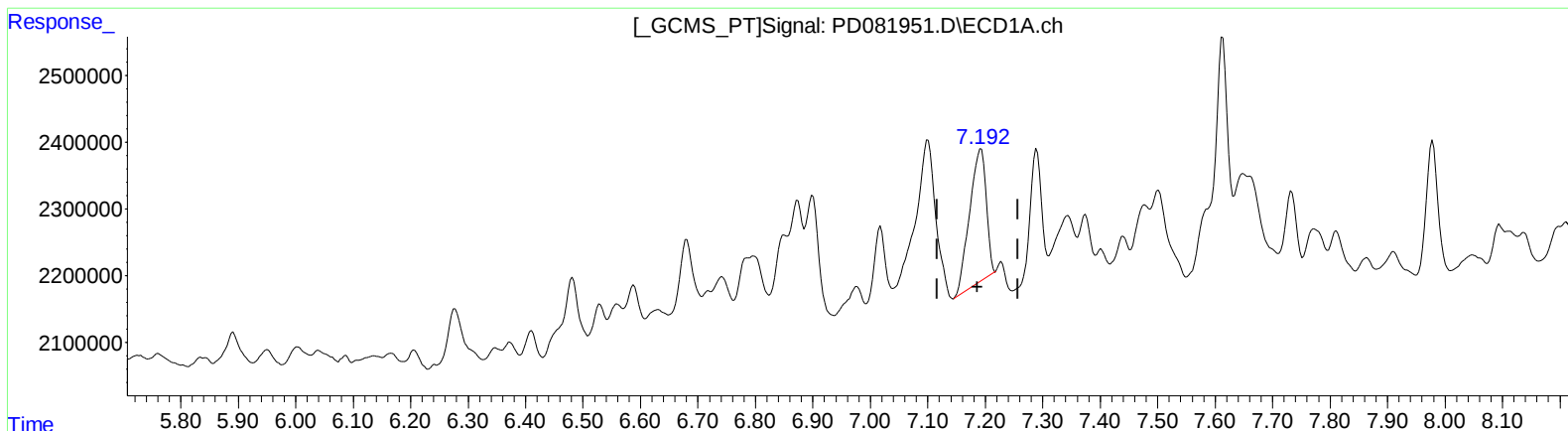
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Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/06/2024
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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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(25) Toxaphene-4
7.192min 101.863 ng/ml m
response 4029439

(25) Toxaphene-4 #2
6.739min 111.971 ng/ml m
response 8910225

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
Data File : PD081951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 14:09
Operator : AR\AJ
Sample : P1601-02
Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

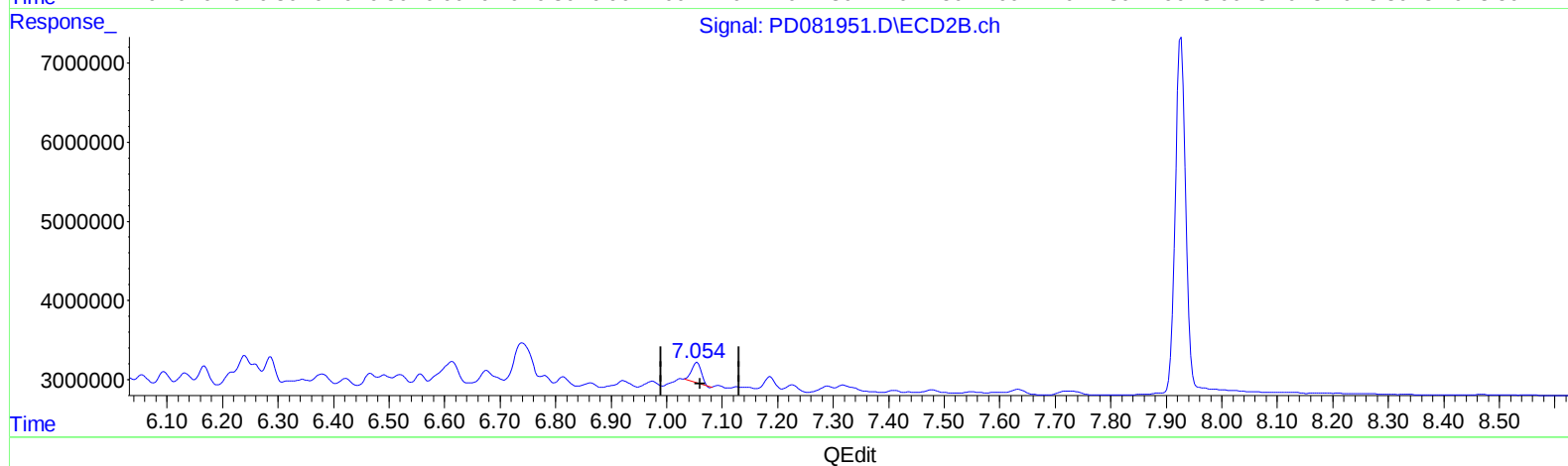
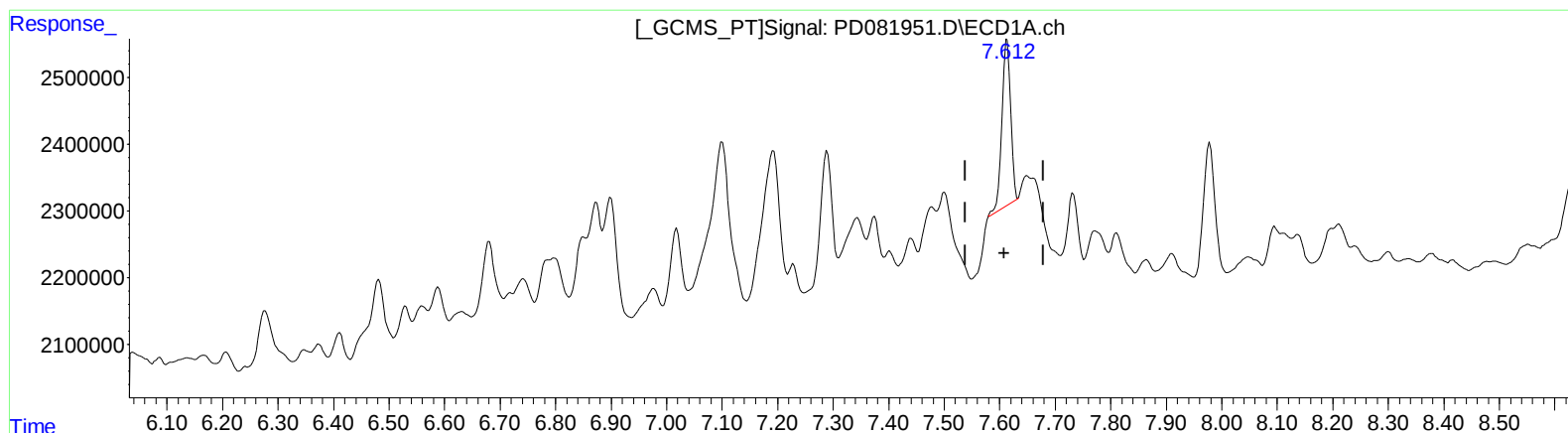
Instrument :
ECD_D
ClientSampleId :
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Manual IntegrationsAPPROVED

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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

7.613min 94.733 ng/ml

response 2809598

(26) Toxaphene-5 #2

7.055min 86.316 ng/ml

response 2798977

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
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Misc : TOX MDL SOIL
ALS Vial : 10 Sample Multiplier: 1

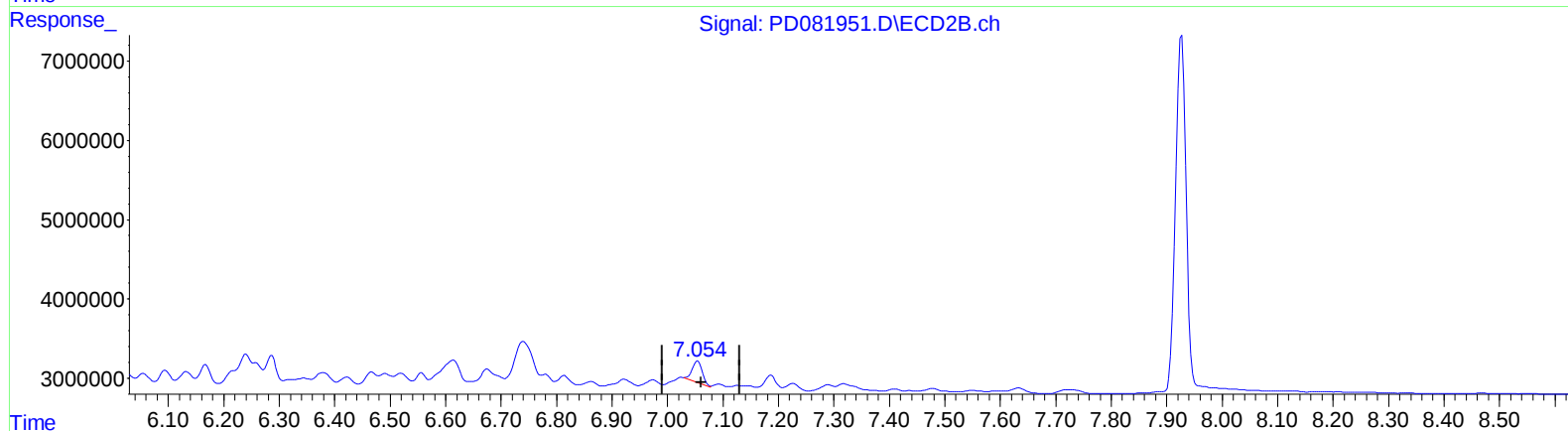
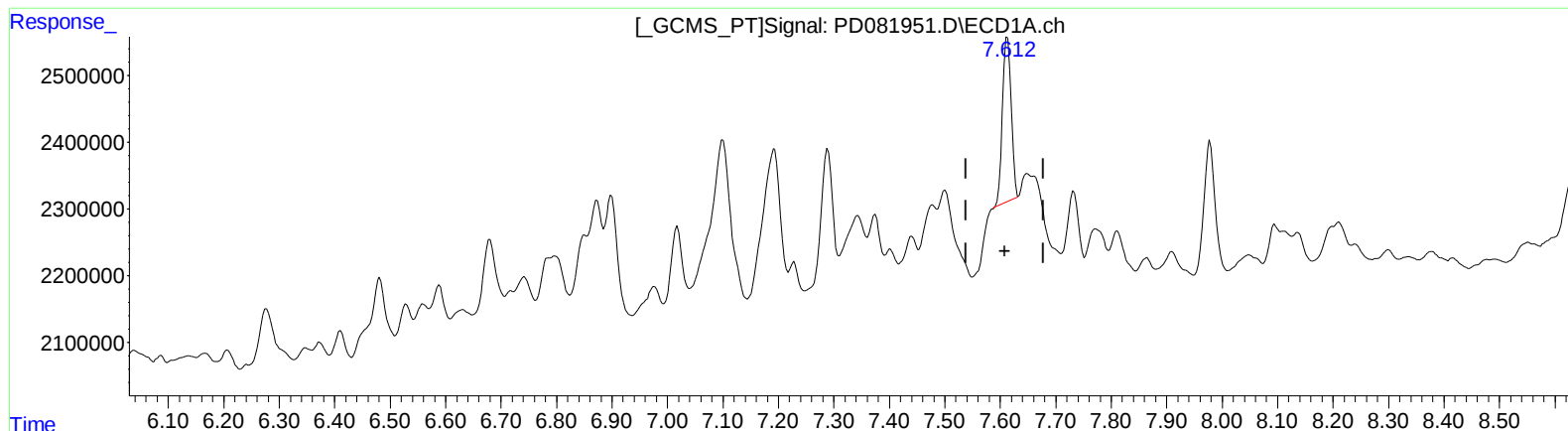
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QEdit

(26) Toxaphene-5

7.612min 91.523 ng/ml m

response 2714418

(26) Toxaphene-5 #2

7.054min 102.788 ng/ml m

response 3333118

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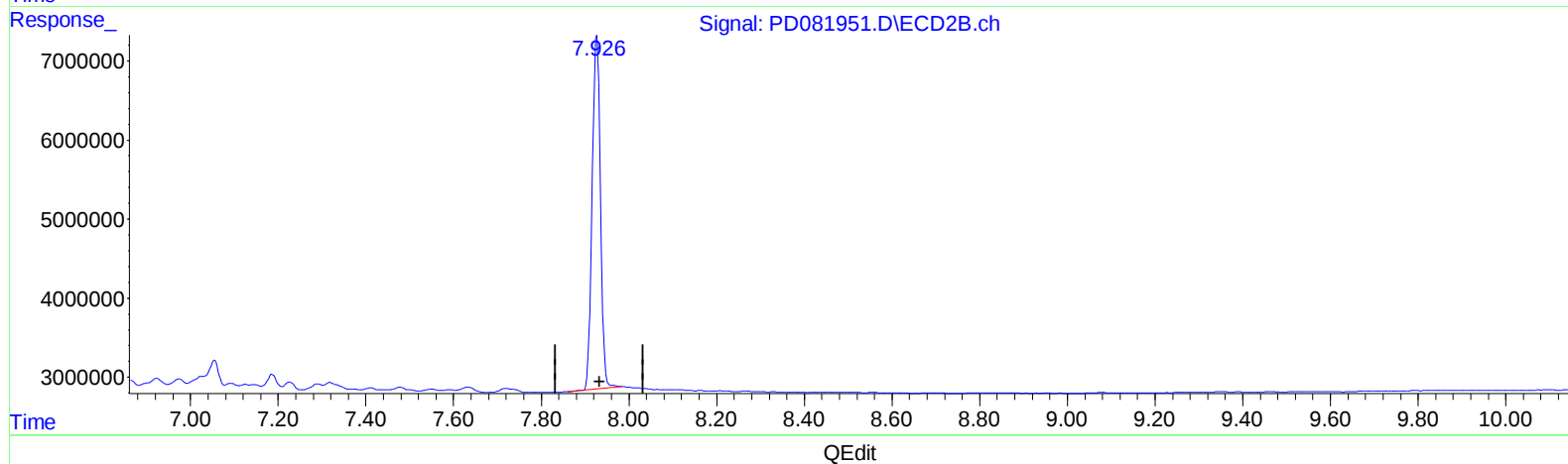
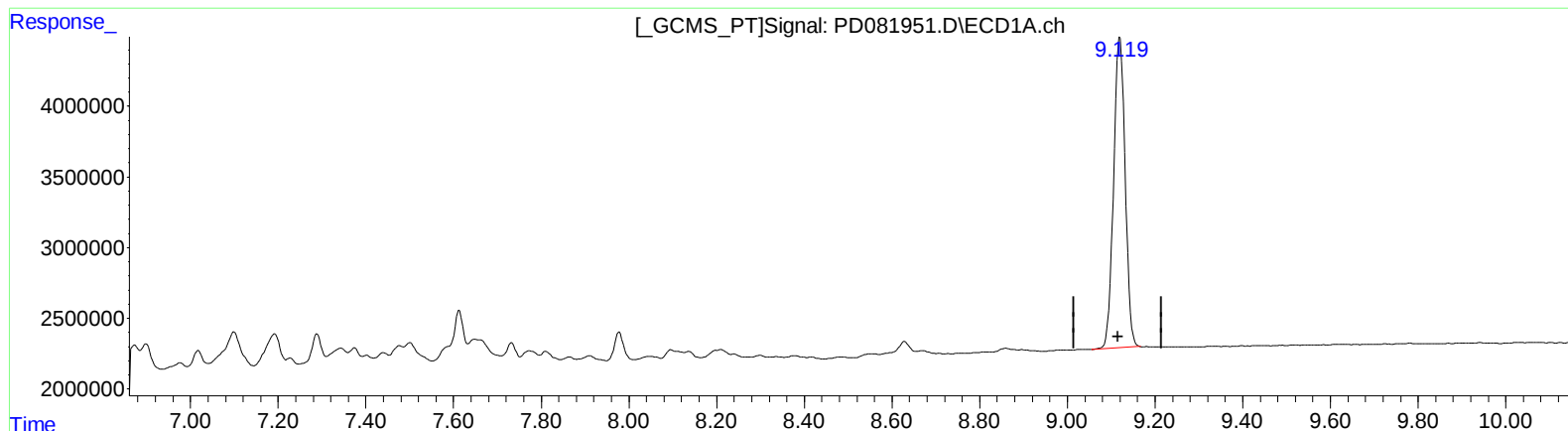
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.120min 20.836 ng/ml

response 40199972

(27) Decachlorobiphenyl #2 (SA)

7.927min 23.623 ng/ml

response 58601532

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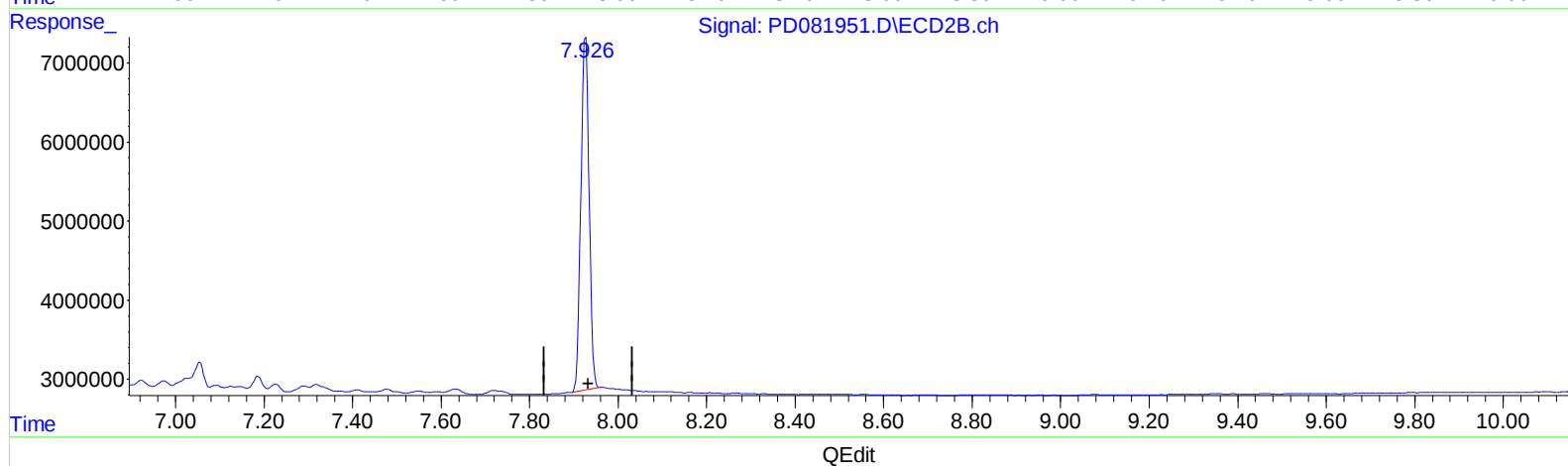
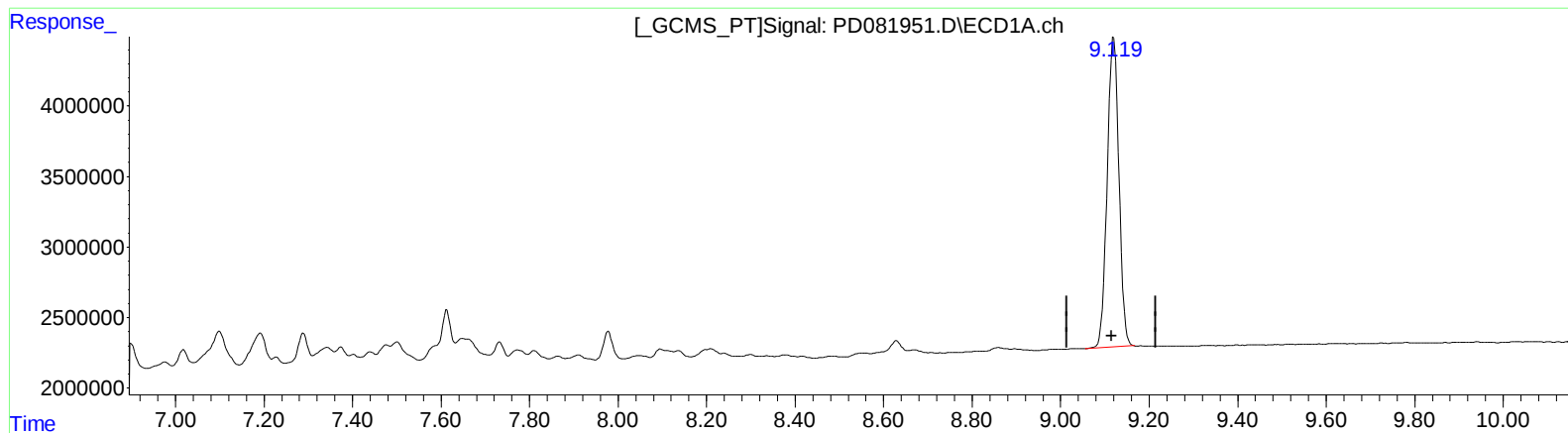
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(27) Decachlorobiphenyl (SA)

9.120min 20.836 ng/ml

response 40199972

(27) Decachlorobiphenyl #2 (SA)

7.926min 23.282 ng/ml m

response 57756040

(+) = Expected Retention Time