

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
Data File : PD082951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 14:27
Operator : AR\AJ
Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

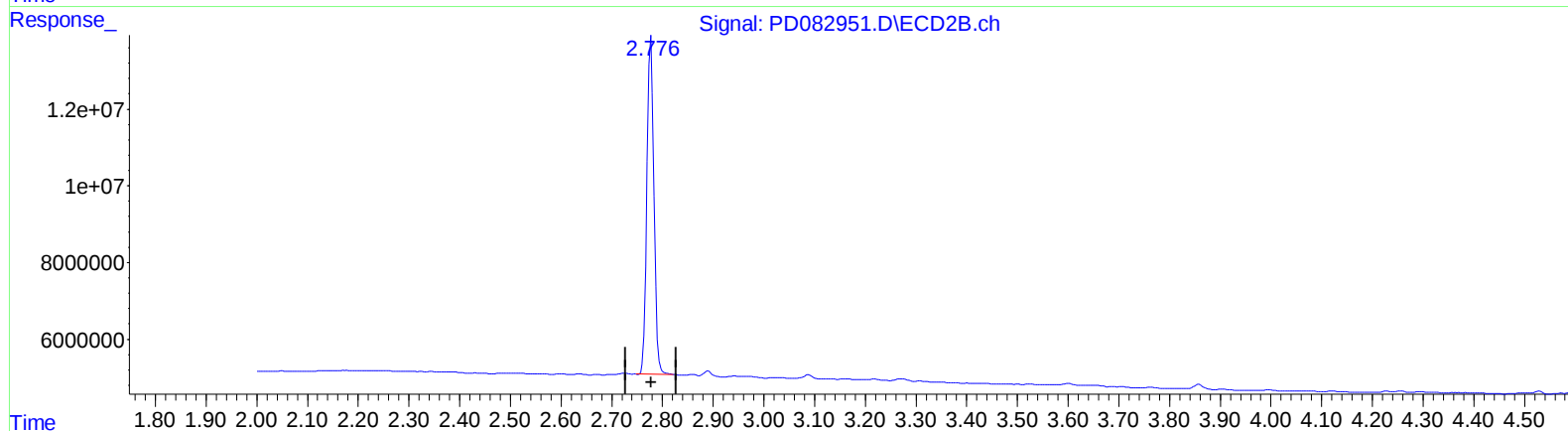
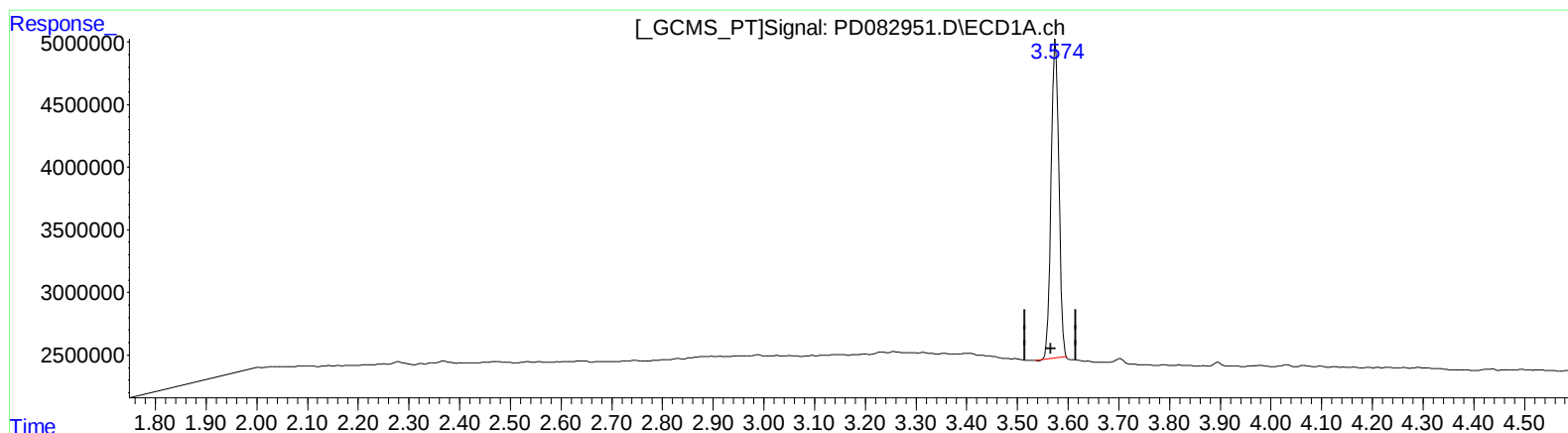
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT2-2024-04

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/22/2024
Supervised By :Ankita Jodhani 05/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 22:51:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

3.575min 18.109 ng/ml

response 27086613

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

2.777min 21.807 ng/ml

response 84800147

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

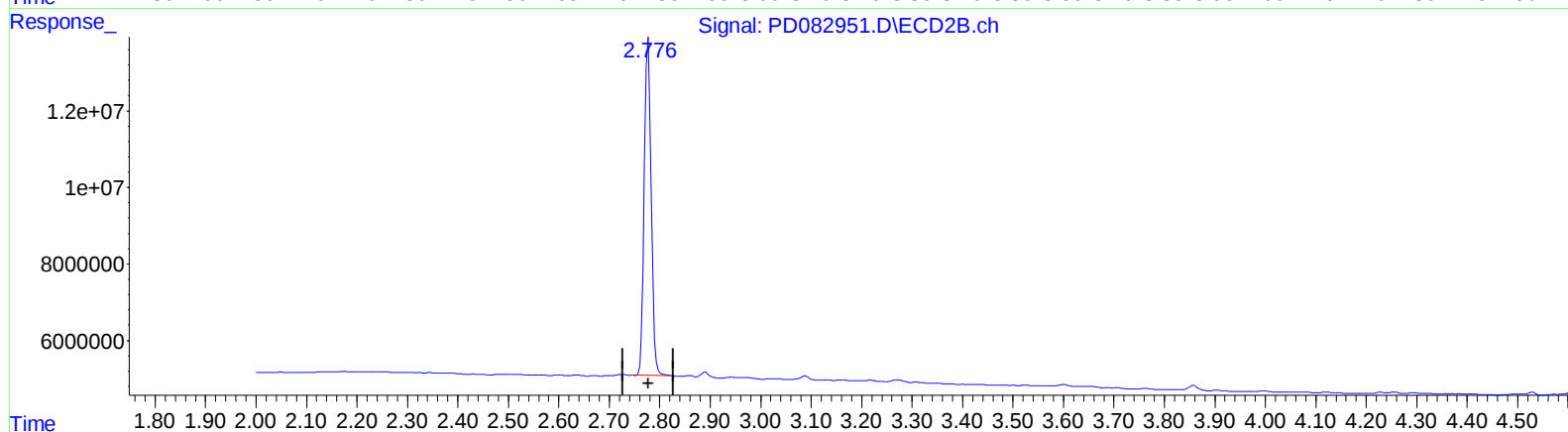
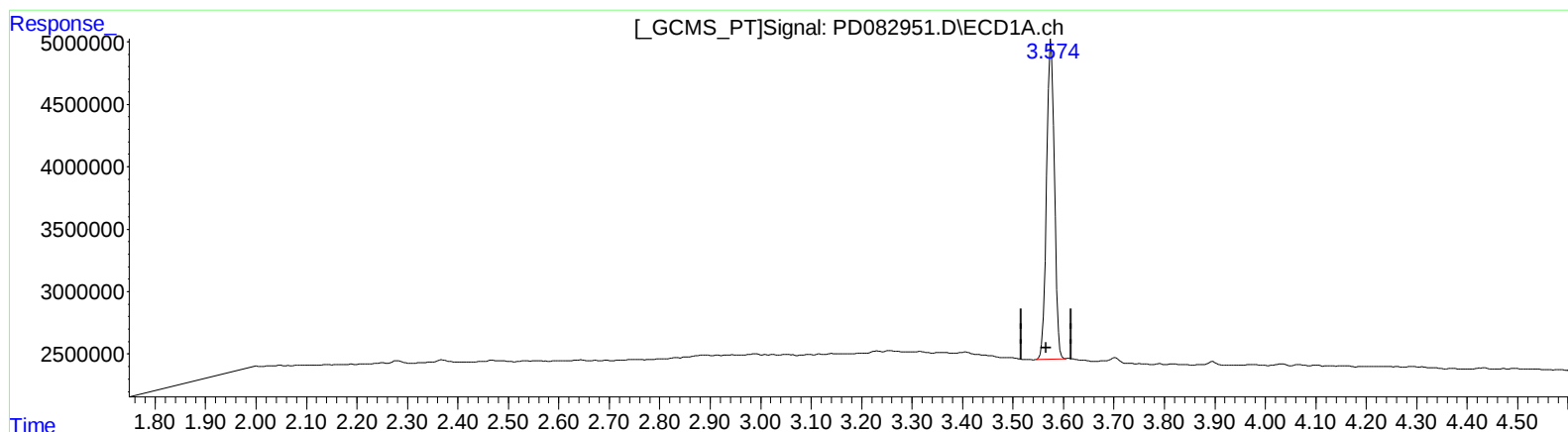
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MDL-SOIL-QT2-2024-04

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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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.574min 18.463 ng/ml m

response 27615670

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

2.777min 21.807 ng/ml

response 84800147

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
Data File : PD082951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

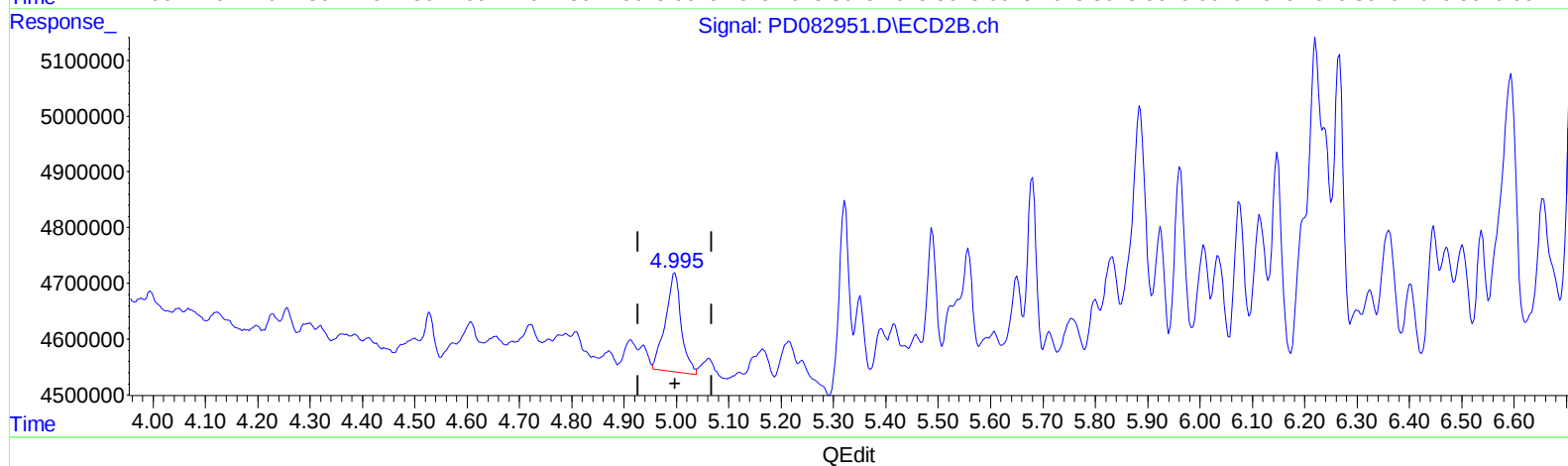
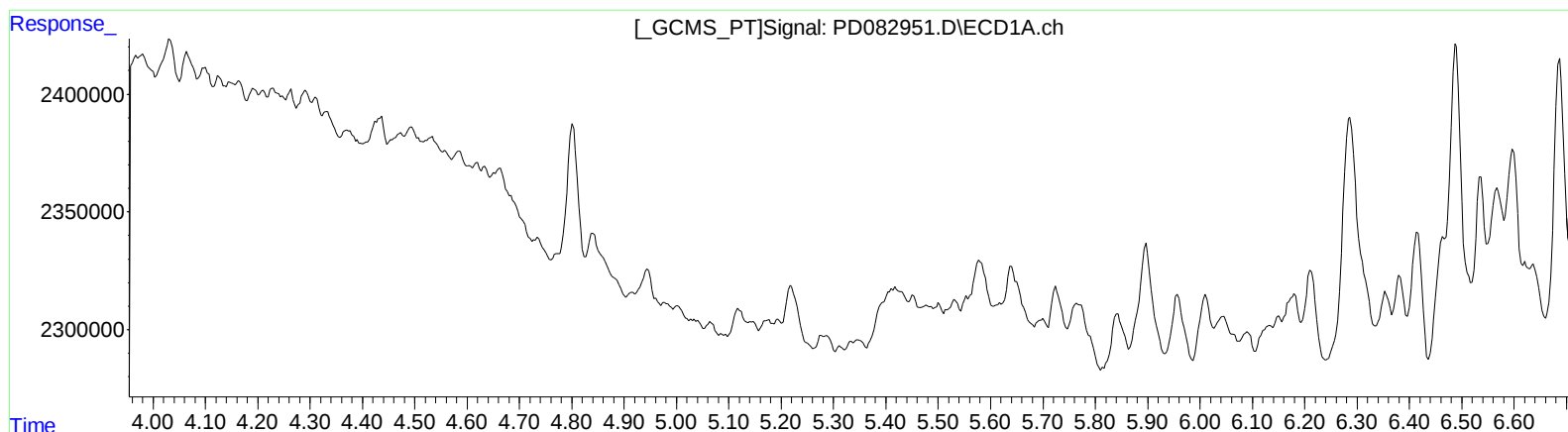
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ClientSampleId :
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Response via : Initial Calibration
Integrator: ChemStation

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



(22) Toxaphene-1

0.000min 0.000 ng/ml

response 0

(22) Toxaphene-1 #2

4.997min 141.778 ng/ml

response 3753745

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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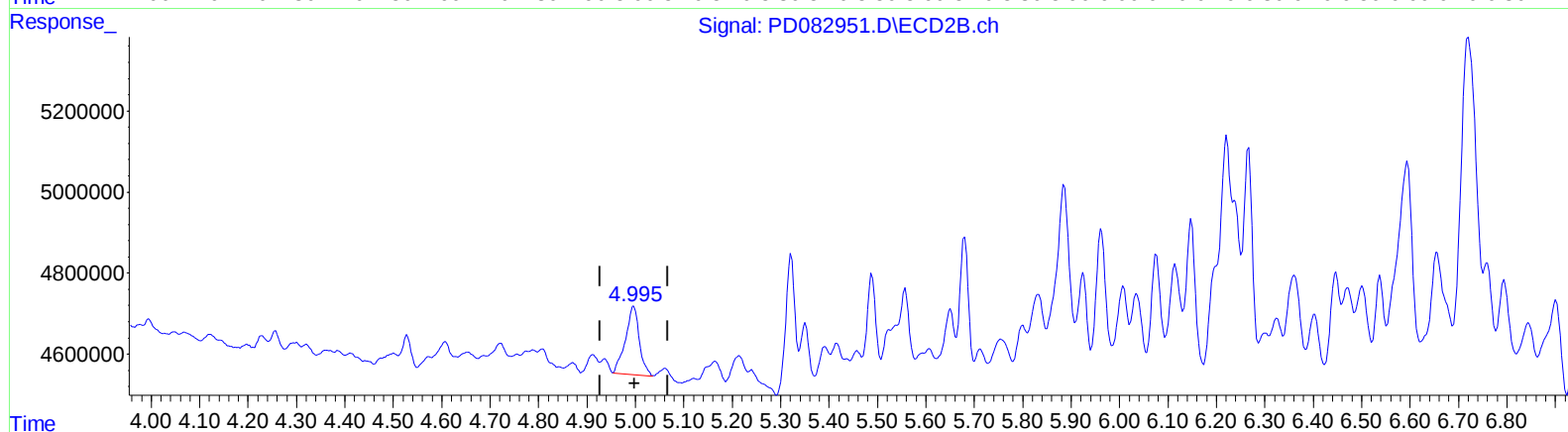
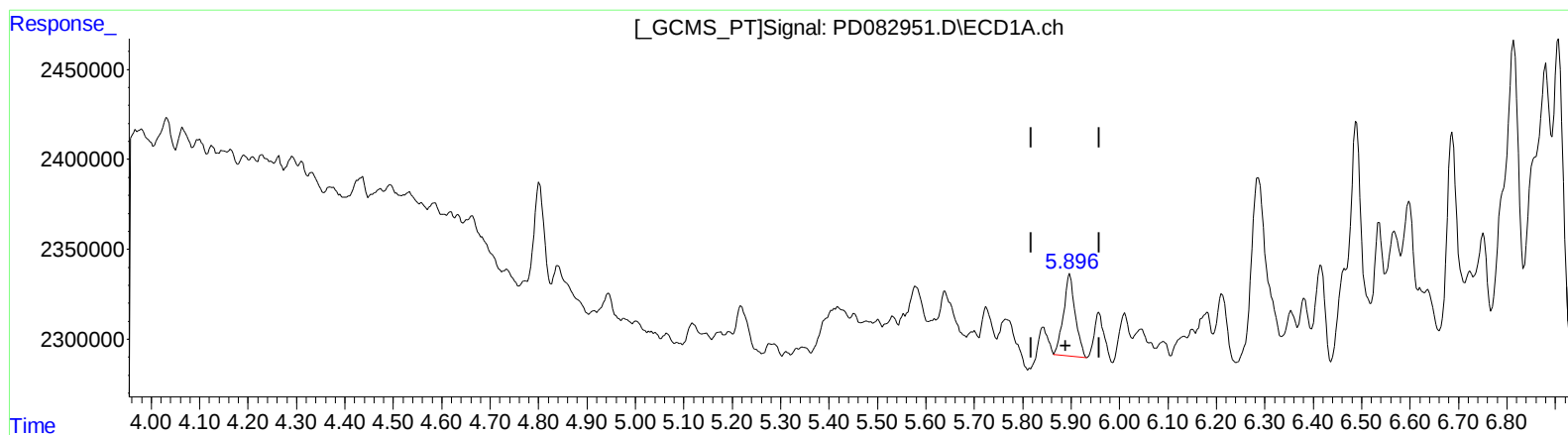
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(22) Toxaphene-1

5.896min 112.605 ng/ml m

response 762802

(22) Toxaphene-1 #2

4.995min 125.615 ng/ml m

response 3325814

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

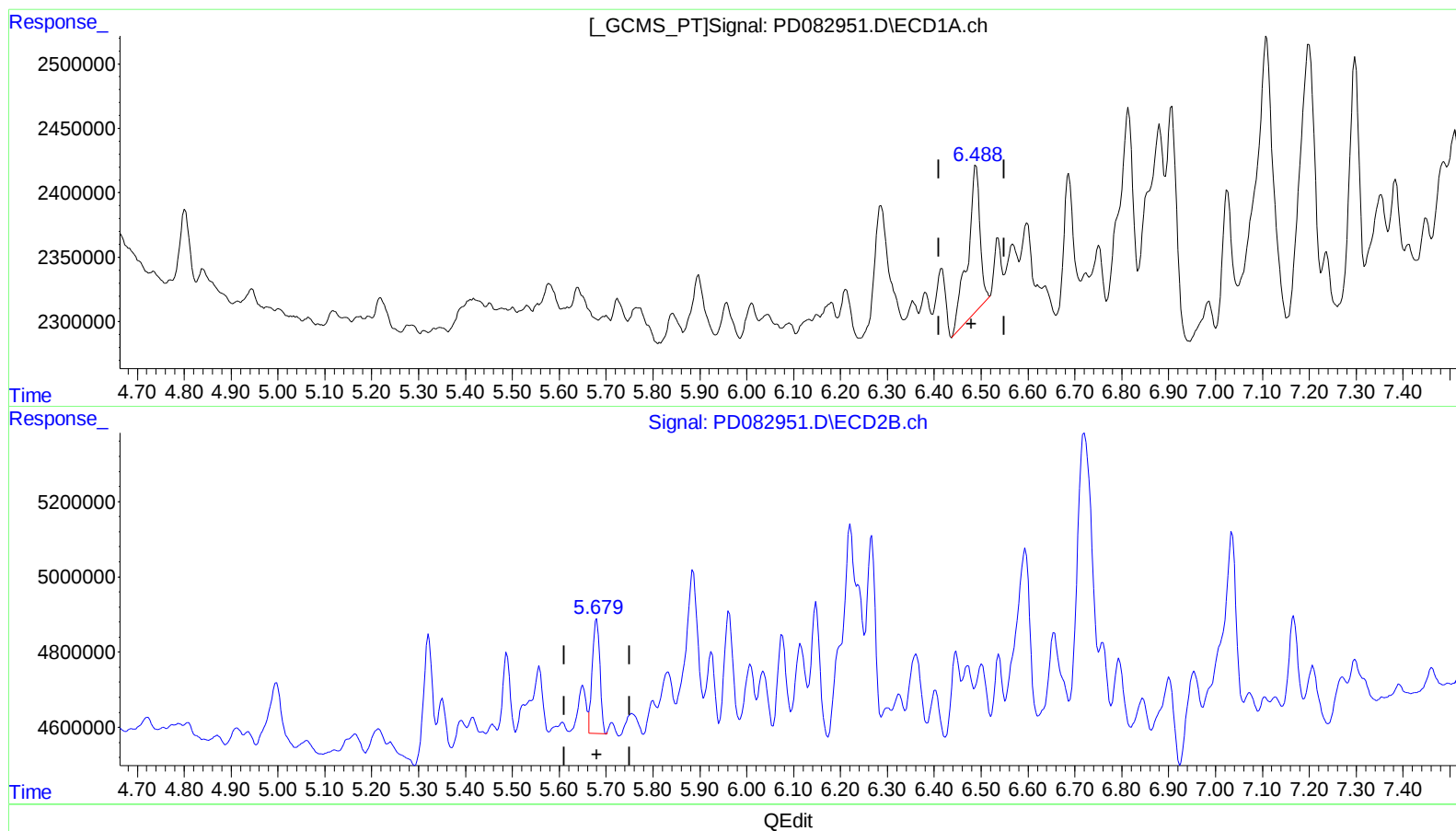
Instrument :
ECD_D
ClientSampleId :
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Response via : Initial Calibration
Integrator: ChemStation

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

6.489min 107.860 ng/ml

response 2040809

(23) Toxaphene-2 #2

5.680min 115.383 ng/ml

response 3293411

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
Data File : PD082951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 14:27
Operator : AR\AJ
Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

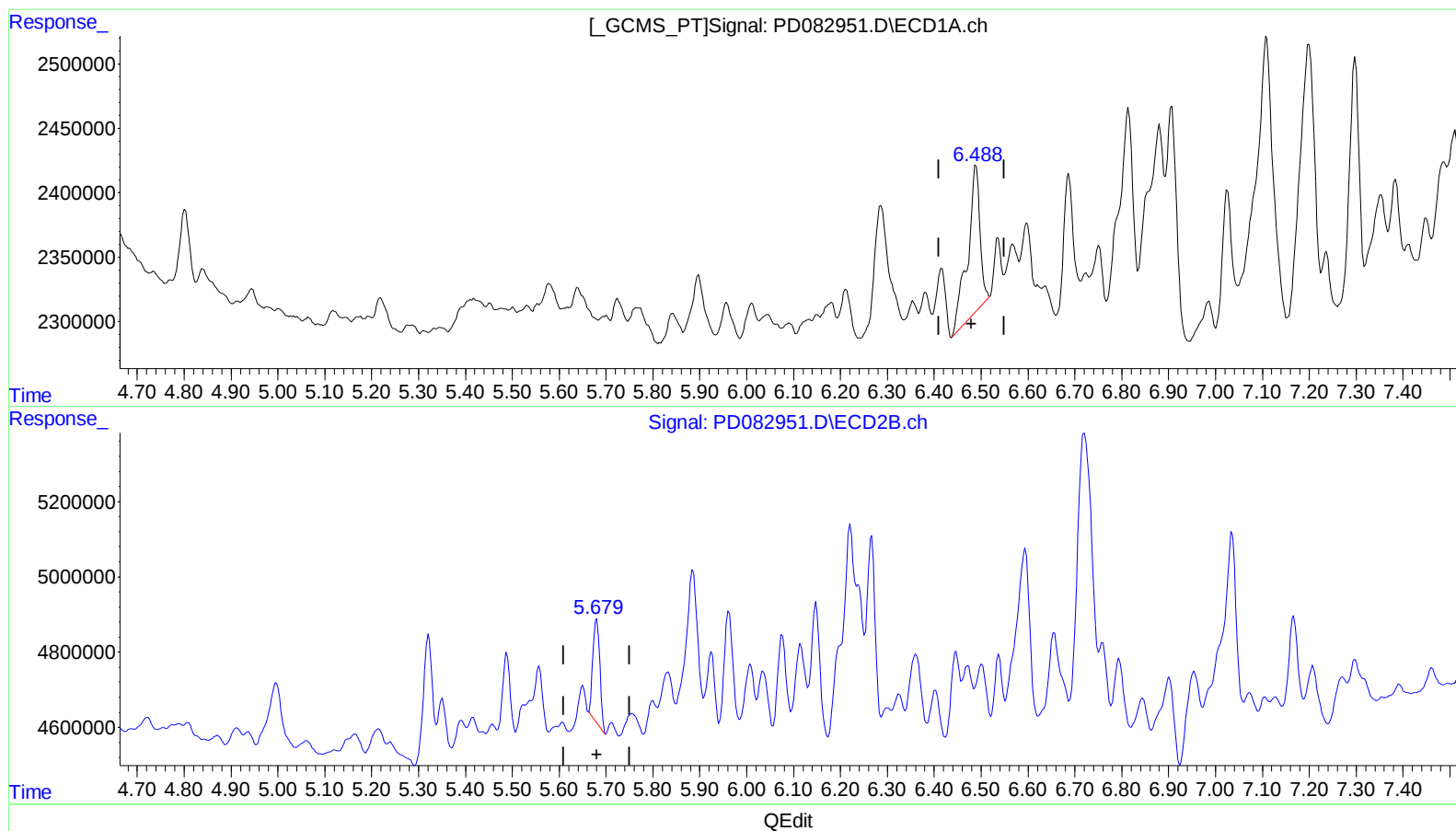
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT2-2024-04

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/22/2024
Supervised By :Ankita Jodhani 05/22/2024

Integration File signal 1: autoint1.e
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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

6.489min 107.860 ng/ml

response 2040809

(23) Toxaphene-2 #2

5.679min 99.364 ng/ml m

response 2836200

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 14:27
Operator : AR\AJ
Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

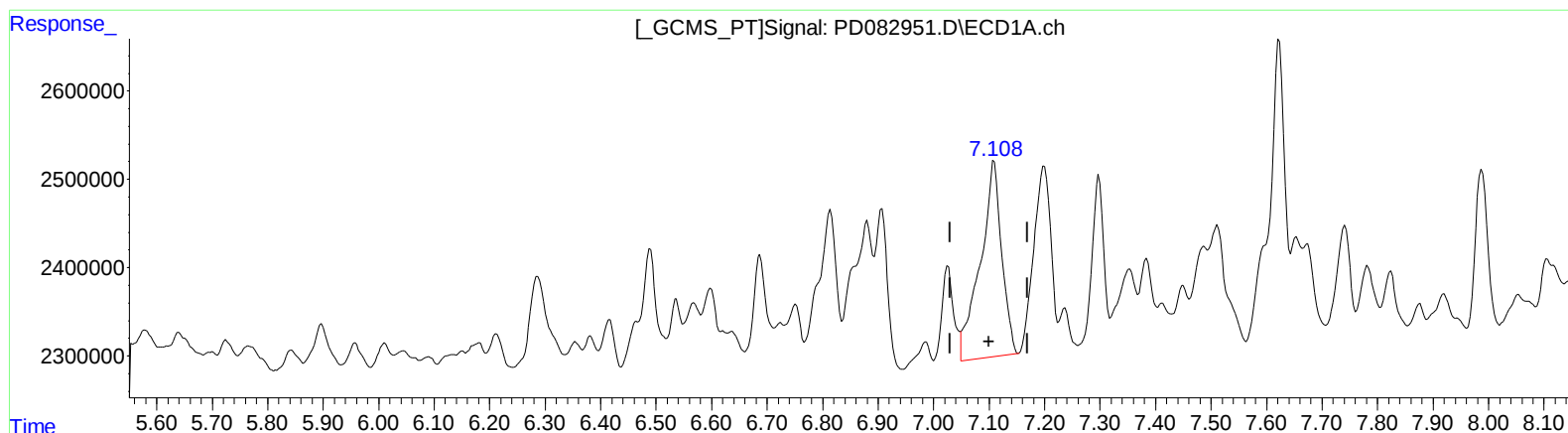
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT2-2024-04

Manual IntegrationsAPPROVED

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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
7.109min 113.525 ng/ml
response 5987564

(24) Toxaphene-3 #2
6.594min 84.965 ng/ml
response 7933888

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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Acq On : 21 May 2024 14:27
Operator : AR\AJ
Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

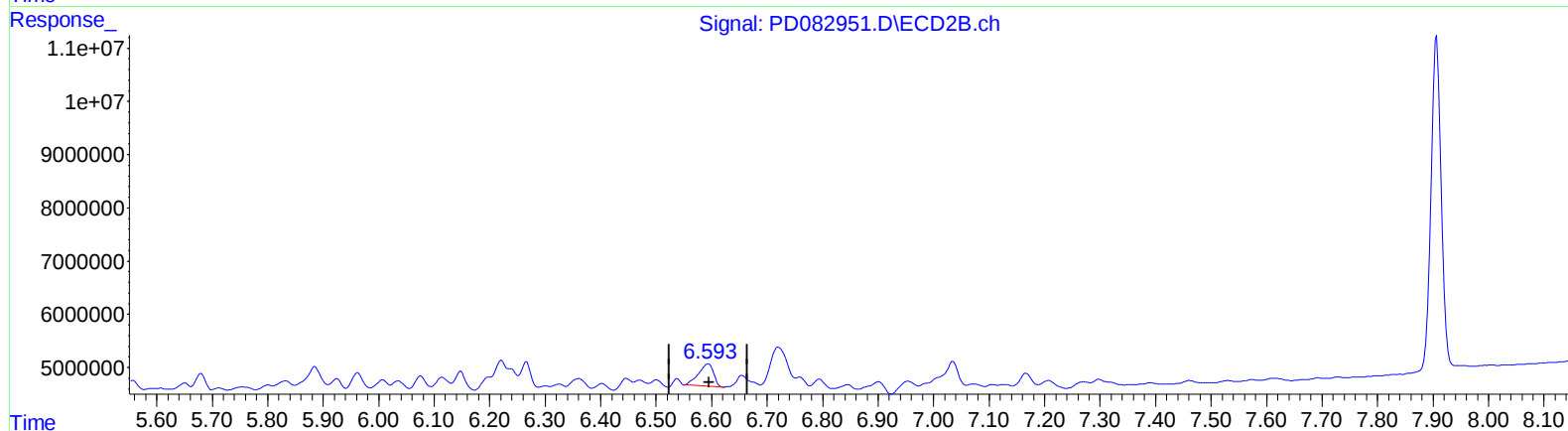
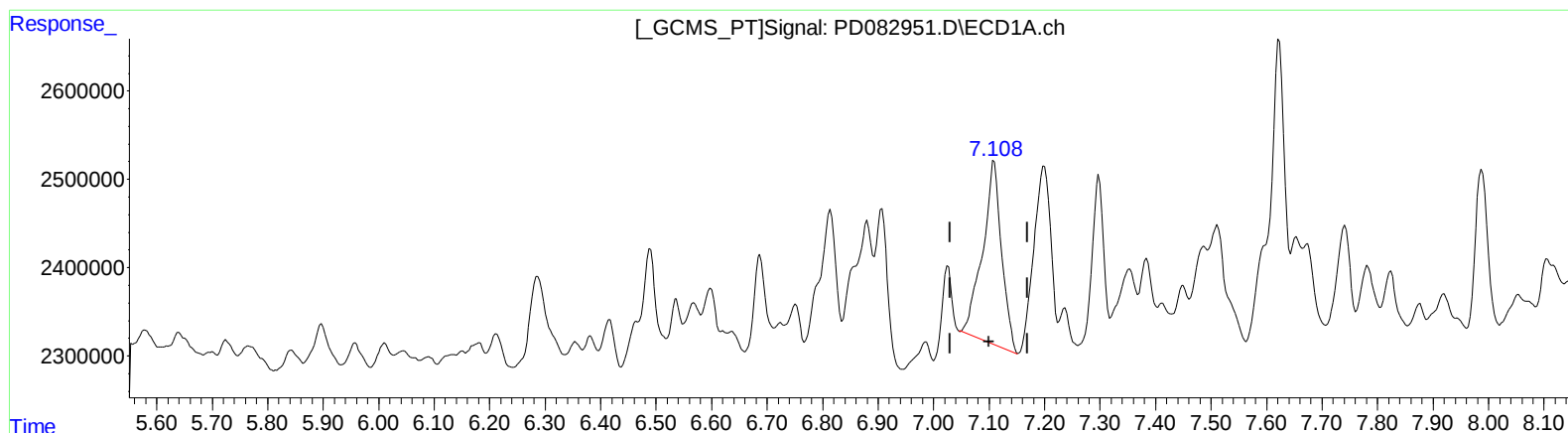
Instrument :
ECD_D
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 05/22/2024
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Integration File signal 1: autoint1.e
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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
7.108min 93.684 ng/ml m
response 4941079

(24) Toxaphene-3 #2
6.594min 84.965 ng/ml
response 7933888

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
Data File : PD082951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 14:27
Operator : AR\AJ
Sample : P2409-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

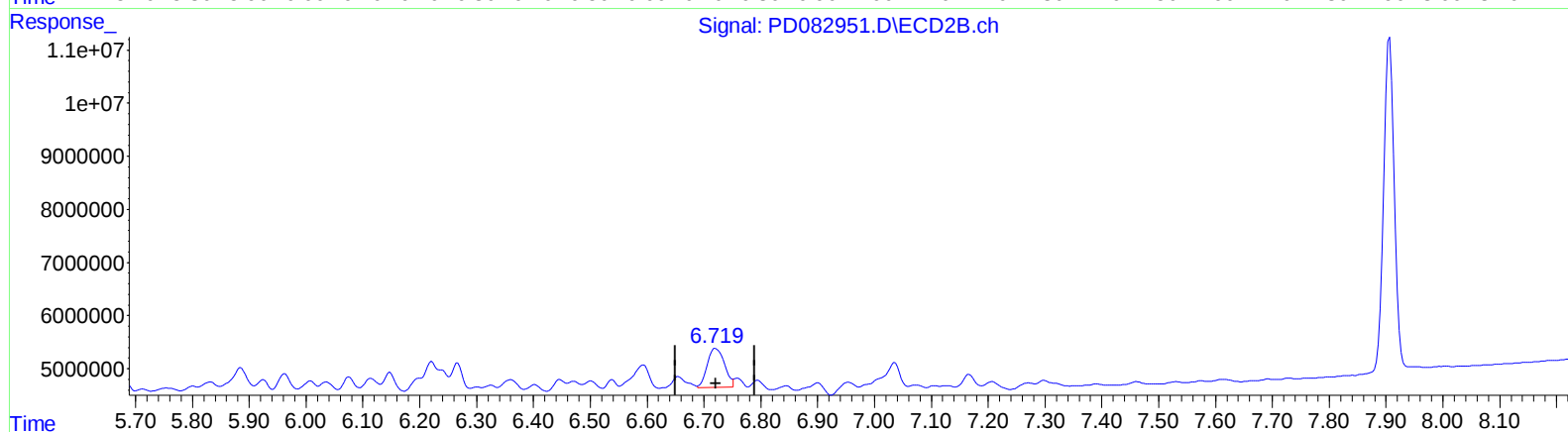
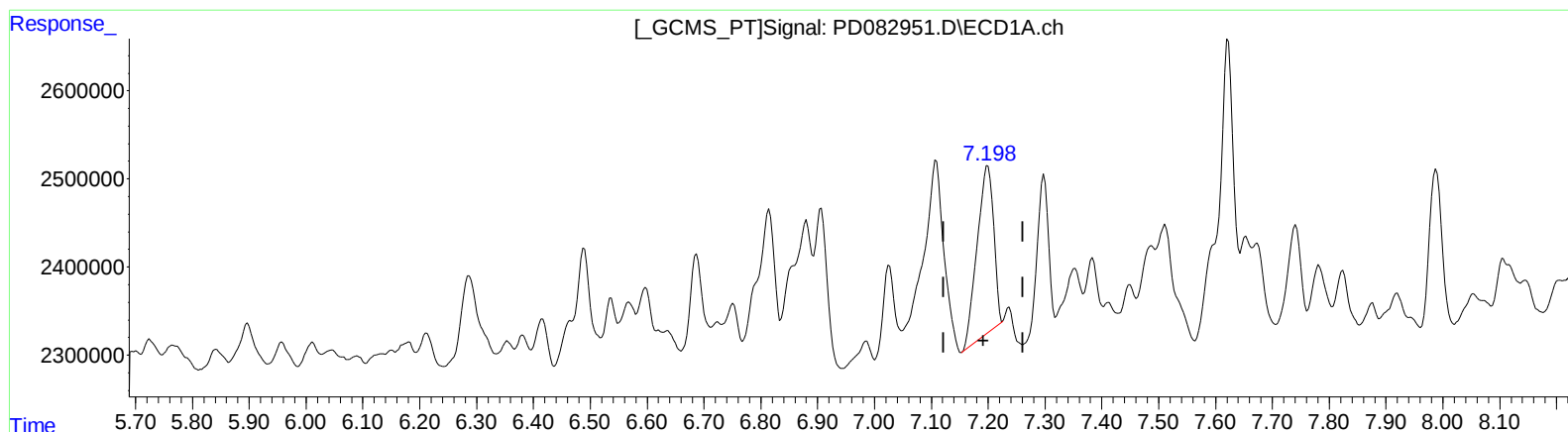
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MDL-SOIL-QT2-2024-04

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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



QEdit

(25) Toxaphene-4

7.199min 97.835 ng/ml

response 3818521

(25) Toxaphene-4 #2

6.720min 120.489 ng/ml

response 15375799

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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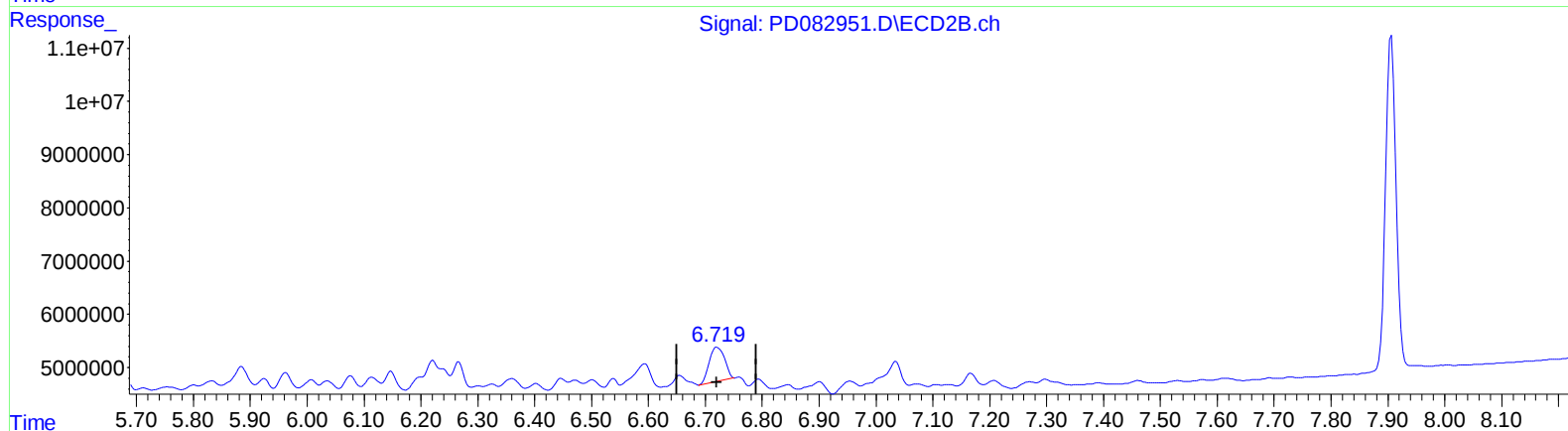
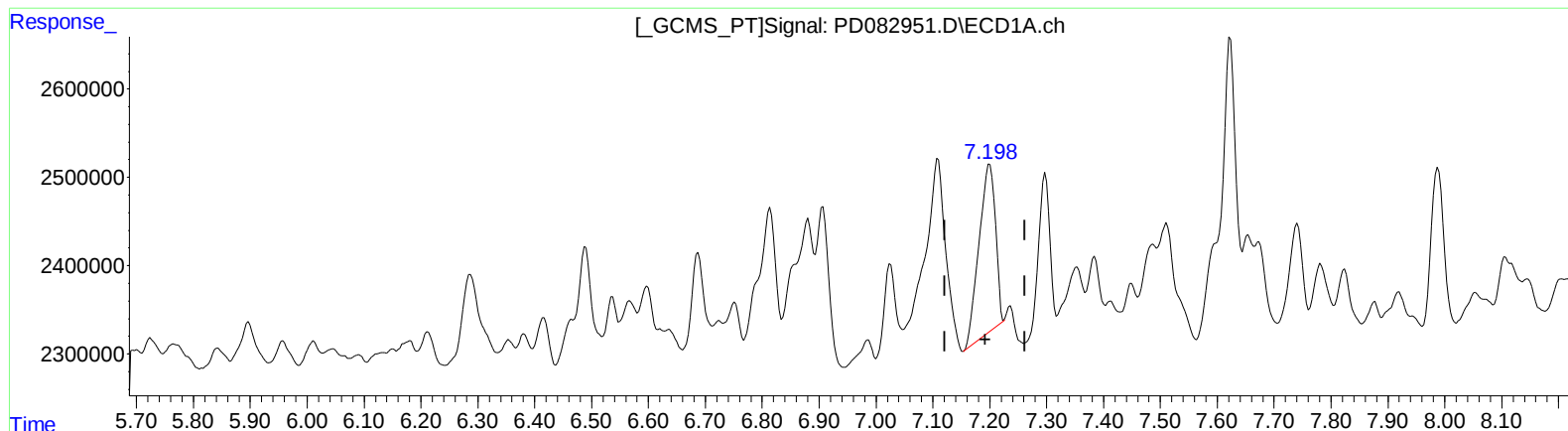
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(25) Toxaphene-4
7.199min 97.835 ng/ml
response 3818521

(25) Toxaphene-4 #2
6.719min 95.815 ng/ml m
response 12227117

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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ALS Vial : 10 Sample Multiplier: 1

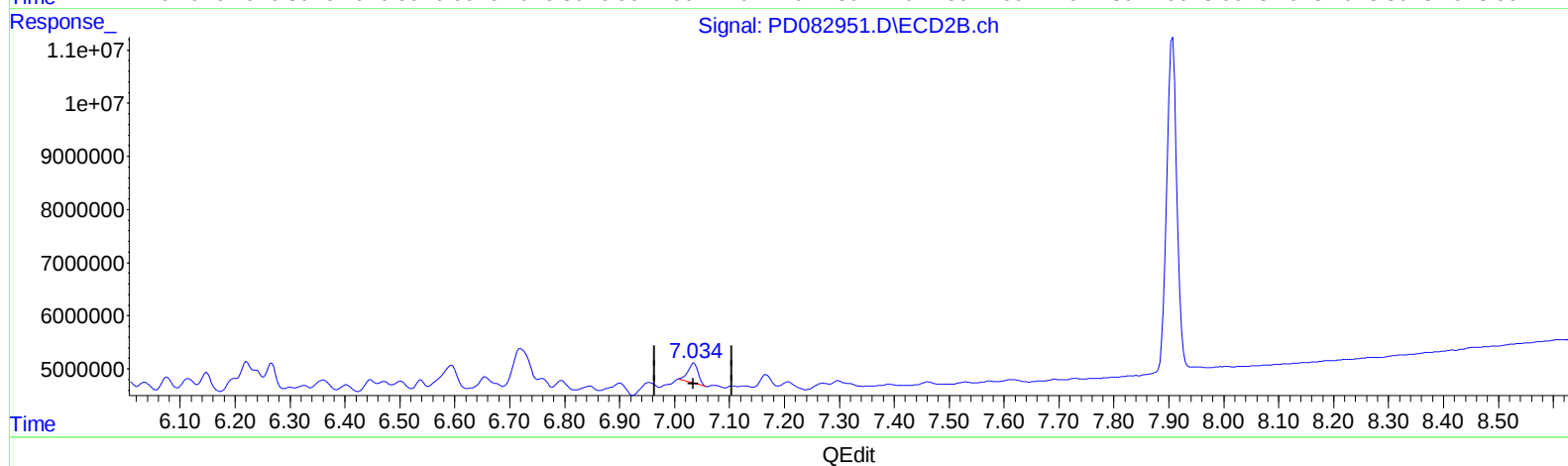
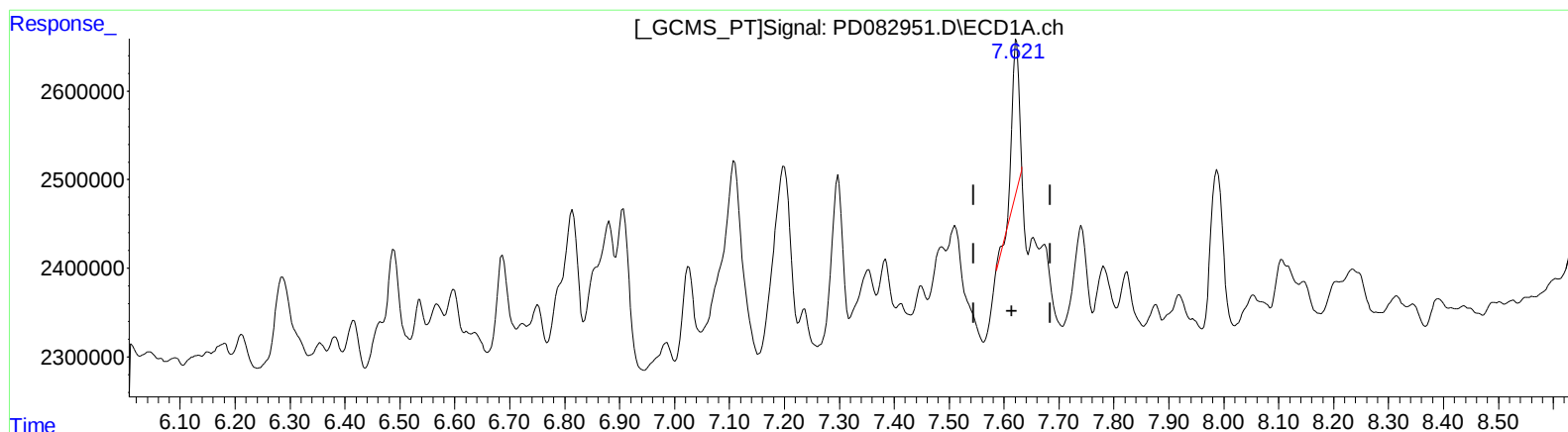
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) Toxaphene-5
7.623min 59.747 ng/ml
response 1700477

(26) Toxaphene-5 #2
7.036min 95.738 ng/ml
response 4796387

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
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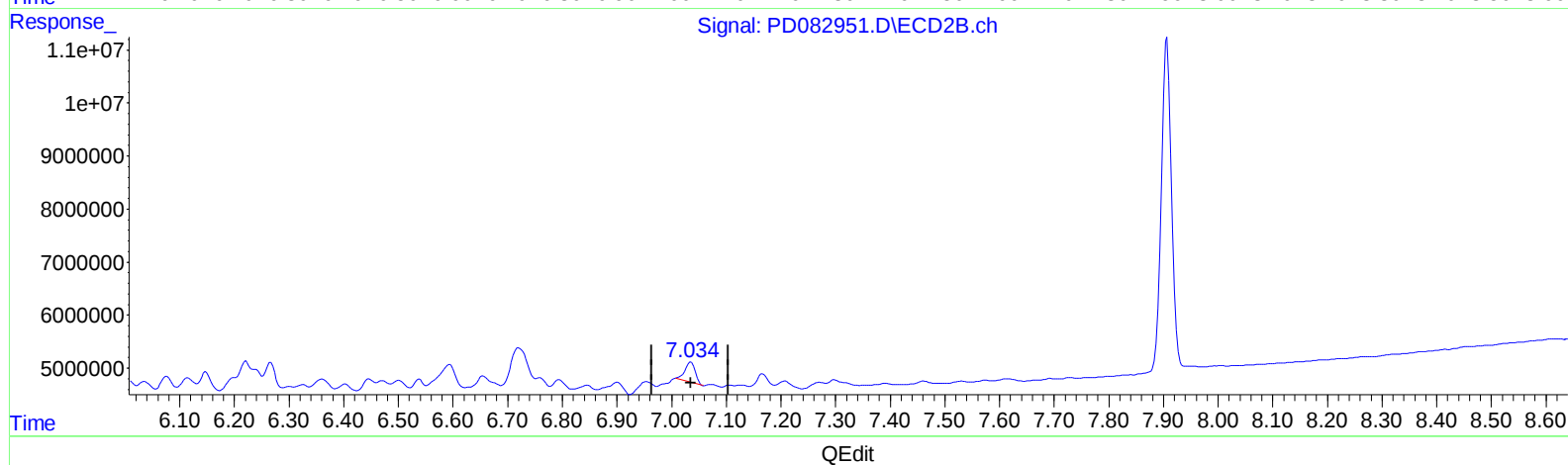
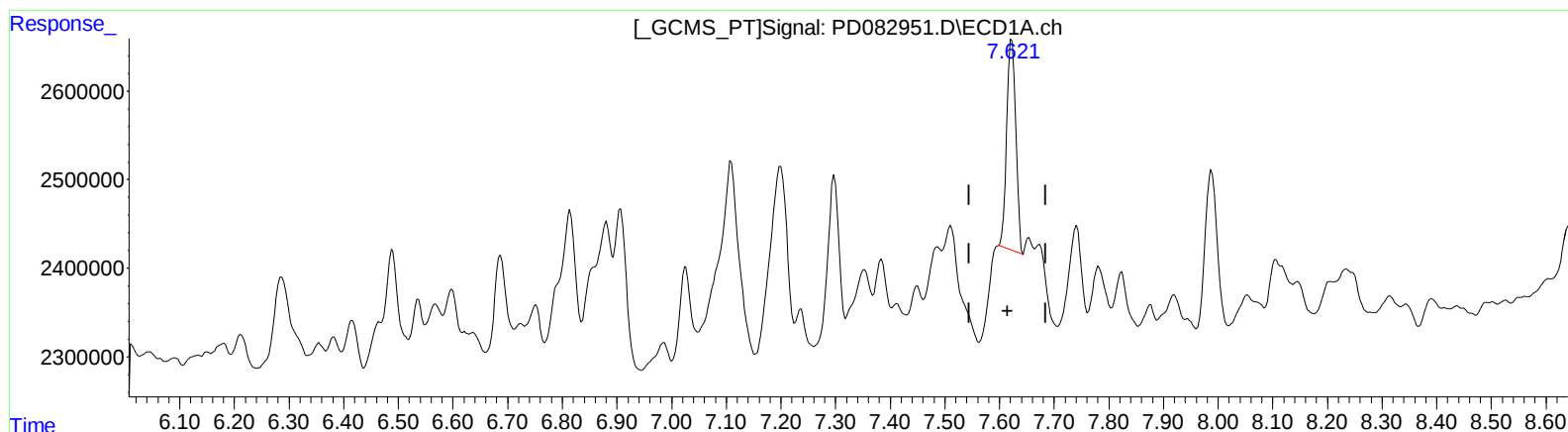
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(26) Toxaphene-5
7.621min 95.567 ng/ml m
response 2719931

(26) Toxaphene-5 #2
7.036min 95.738 ng/ml
response 4796387