

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

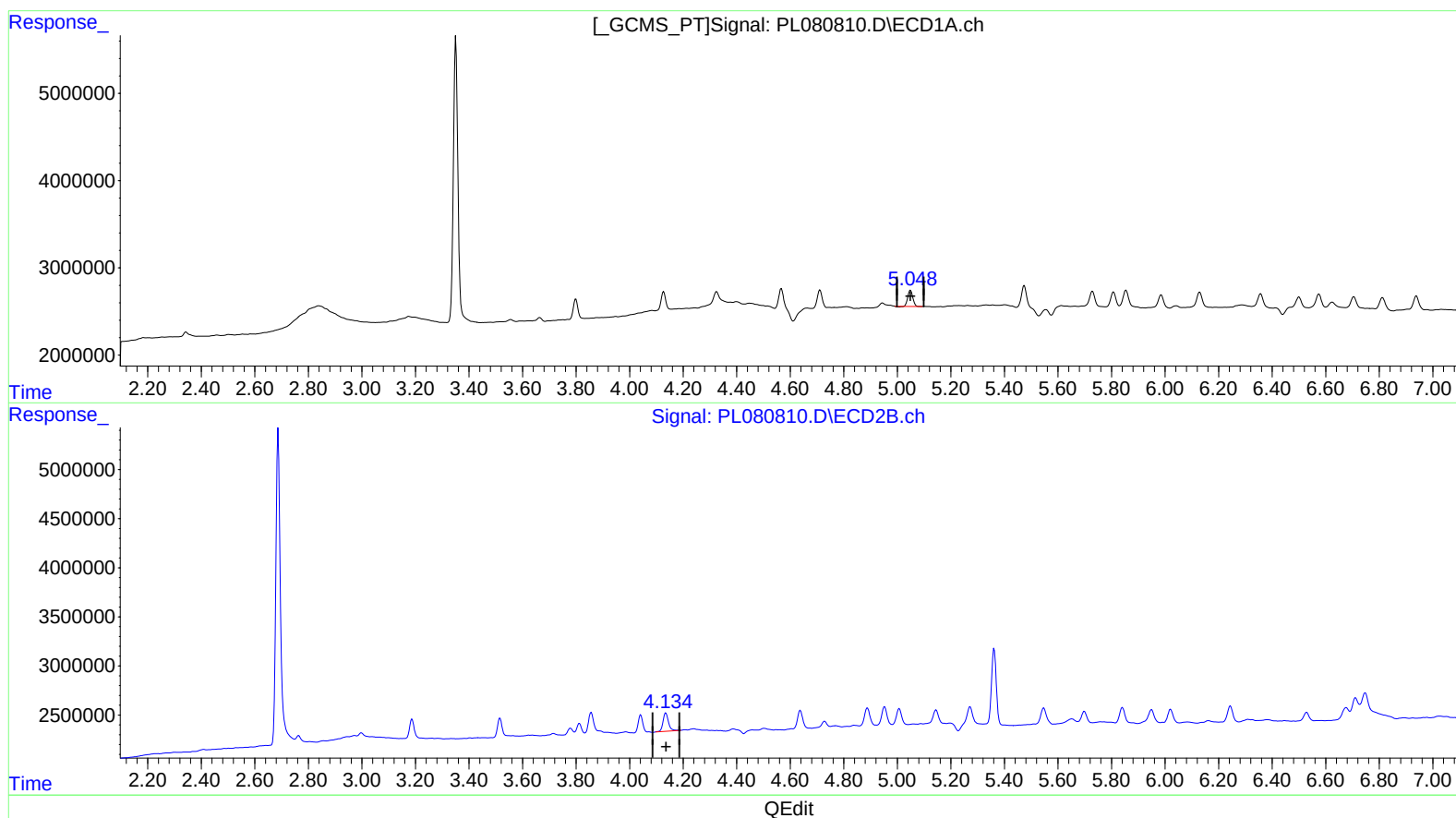
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(5) Aldrin (MB)

5.049min 0.935 ng/ml

response 2377049

(5) Aldrin #2 (MB)

4.135min 1.013 ng/ml

response 2701931

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

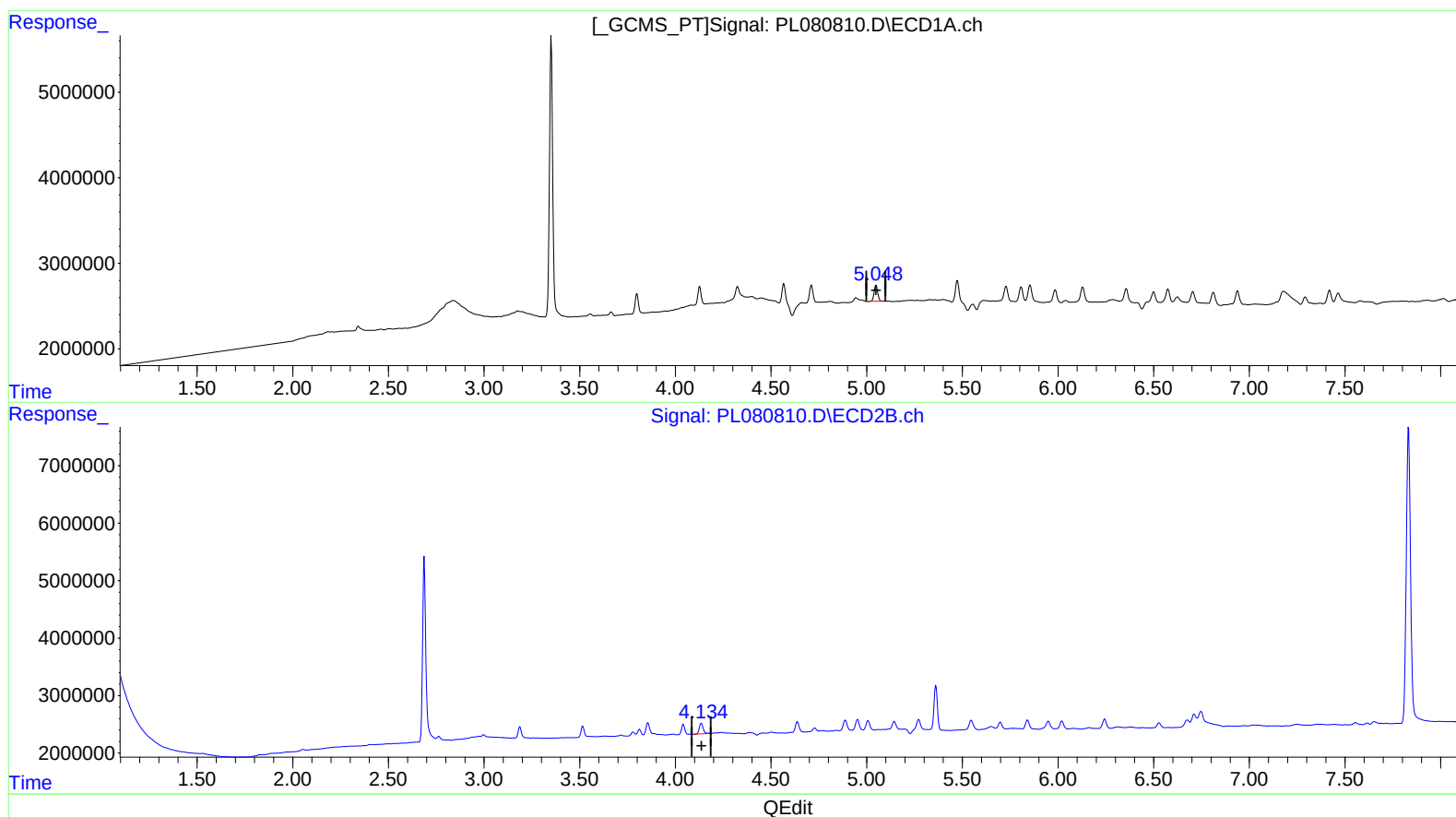
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(5) Aldrin (MB)

5.048min 0.970 ng/ml m
response 2465424

(5) Aldrin #2 (MB)

4.135min 1.013 ng/ml
response 2701931

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

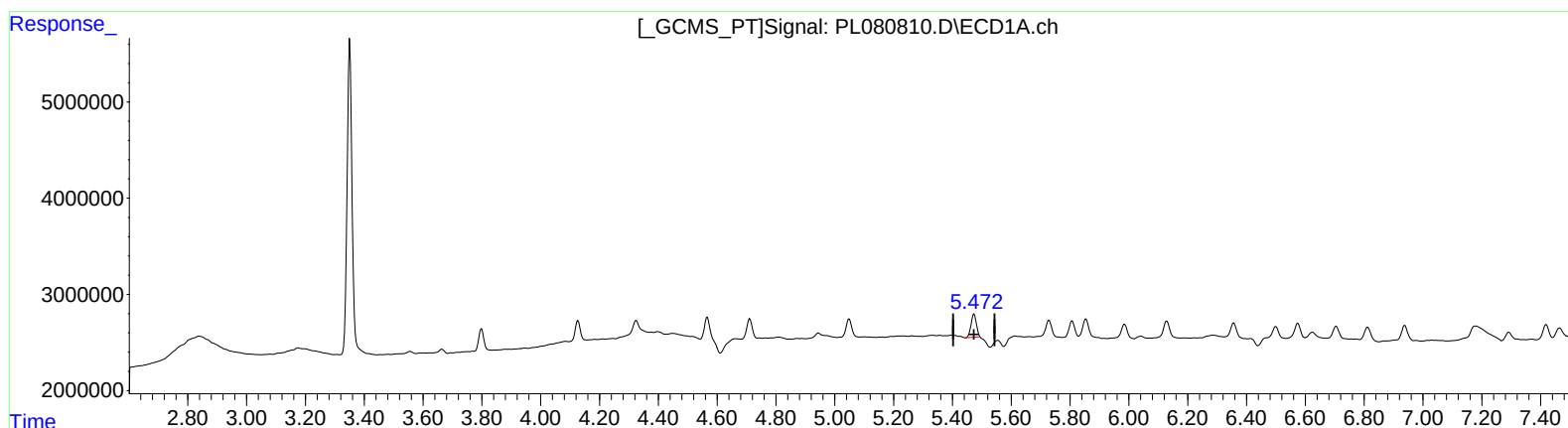
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.474min 1.358 ng/ml

response 3059312

(8) Heptachlor epoxide #2 (B)

4.637min 0.954 ng/ml

response 2493851

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

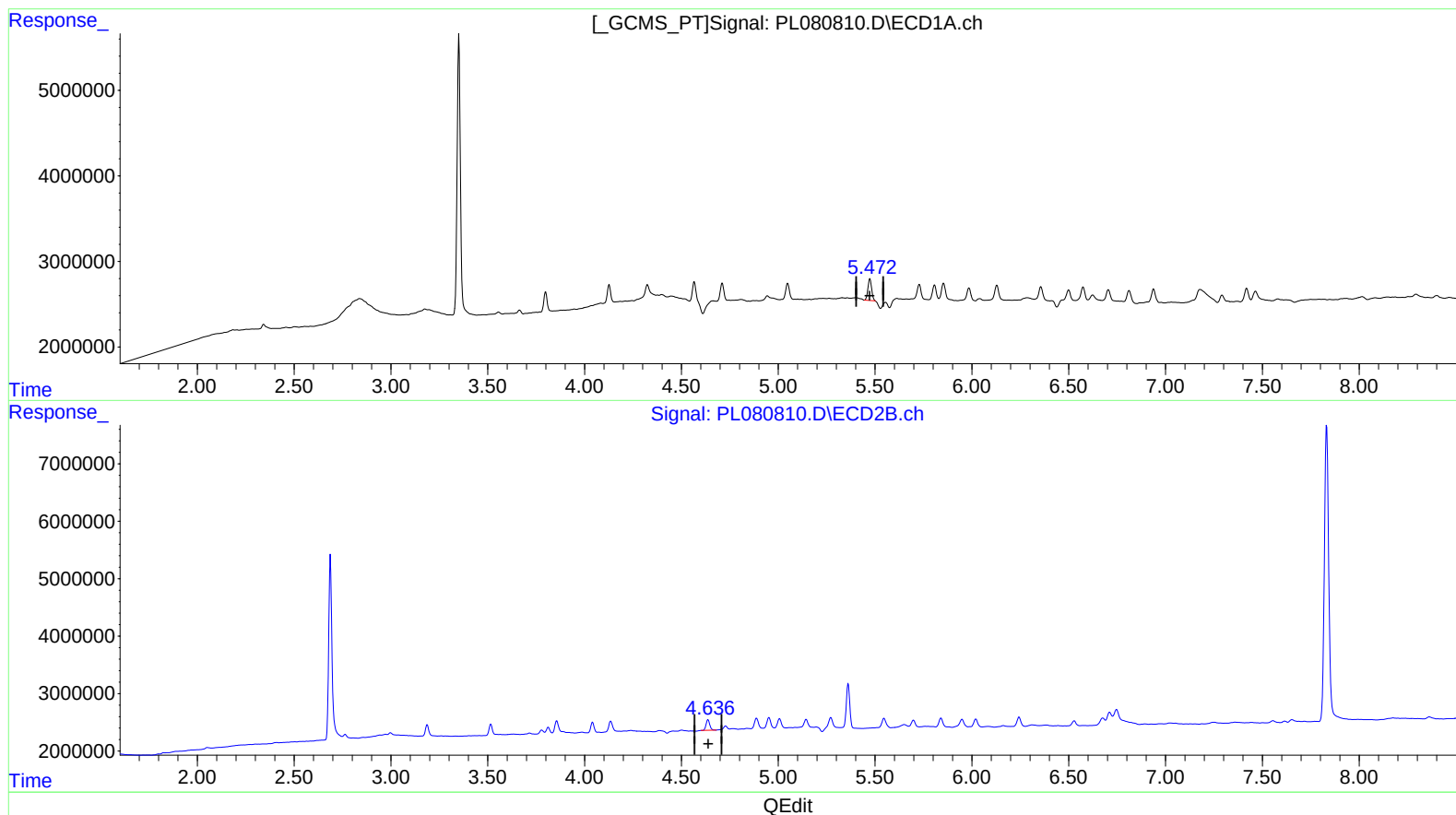
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.472min 1.491 ng/ml m

response 3359680

(8) Heptachlor epoxide #2 (B)

4.637min 0.954 ng/ml

response 2493851

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

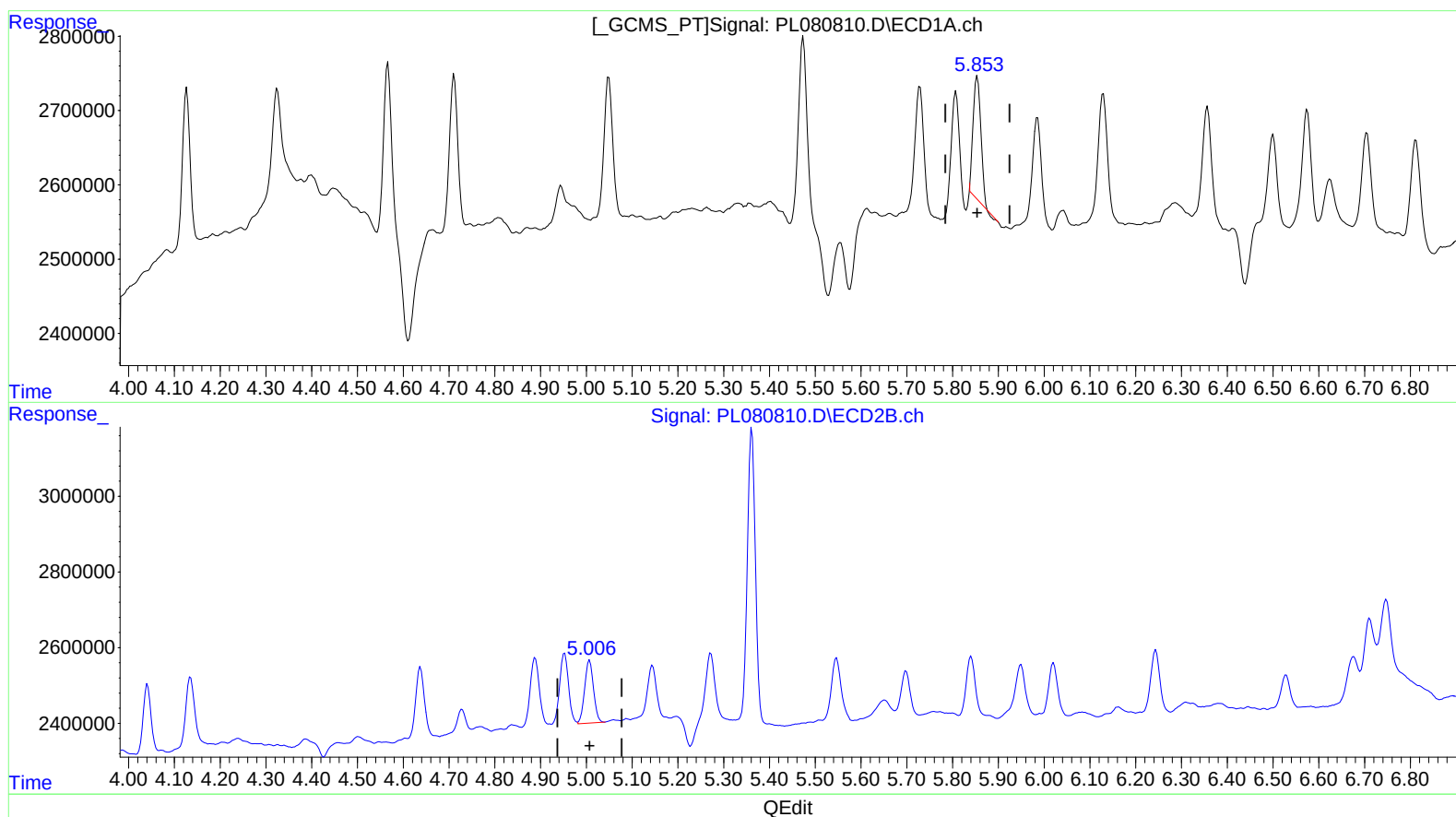
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(9) Endosulfan I (A)
5.854min 0.826 ng/ml
response 1893818

(9) Endosulfan I #2 (A)
5.007min 0.930 ng/ml
response 2236229

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

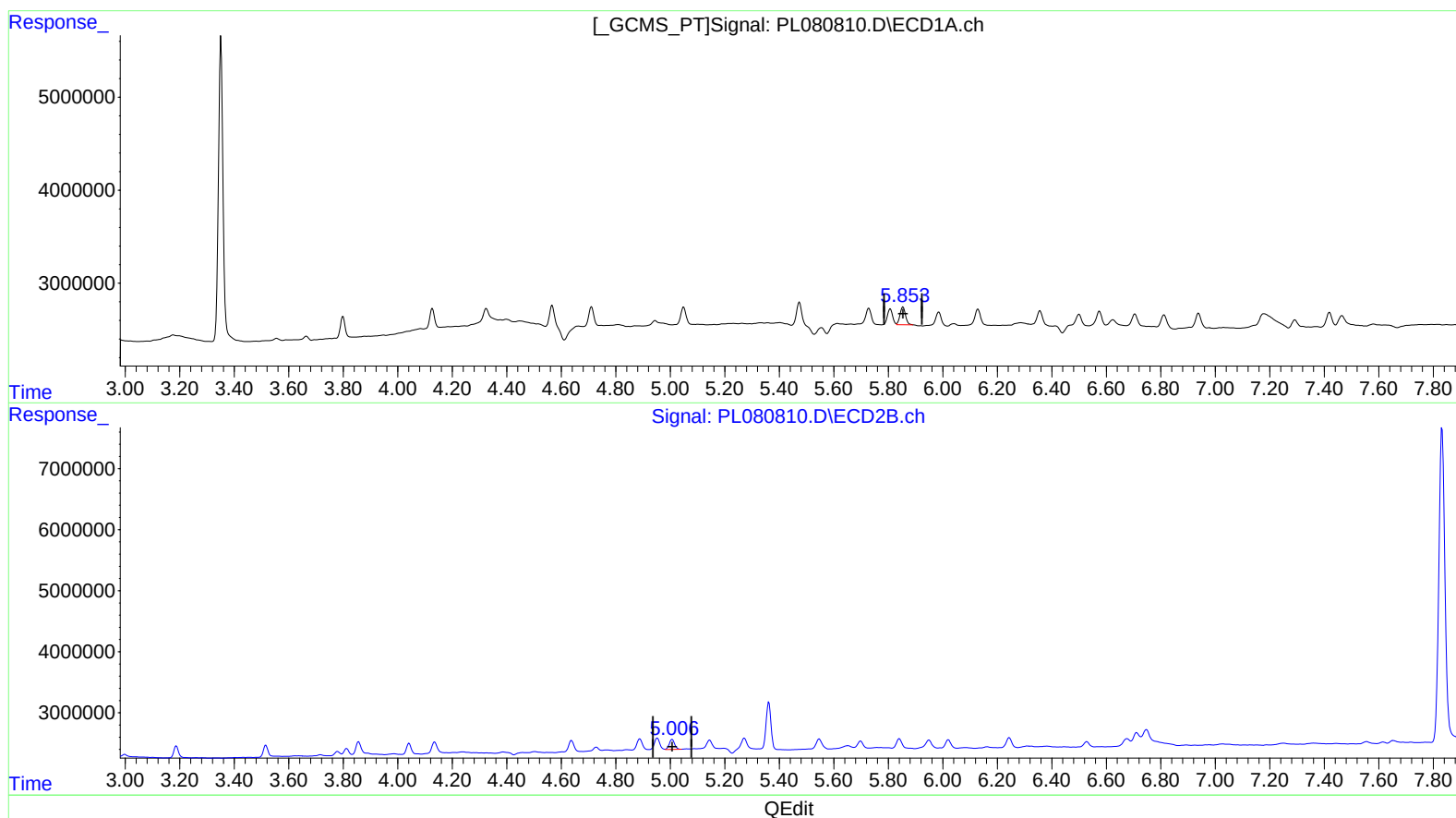
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(9) Endosulfan I (A)
5.853min 1.169 ng/ml m
response 2679530

(9) Endosulfan I #2 (A)
5.007min 0.930 ng/ml
response 2236229

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

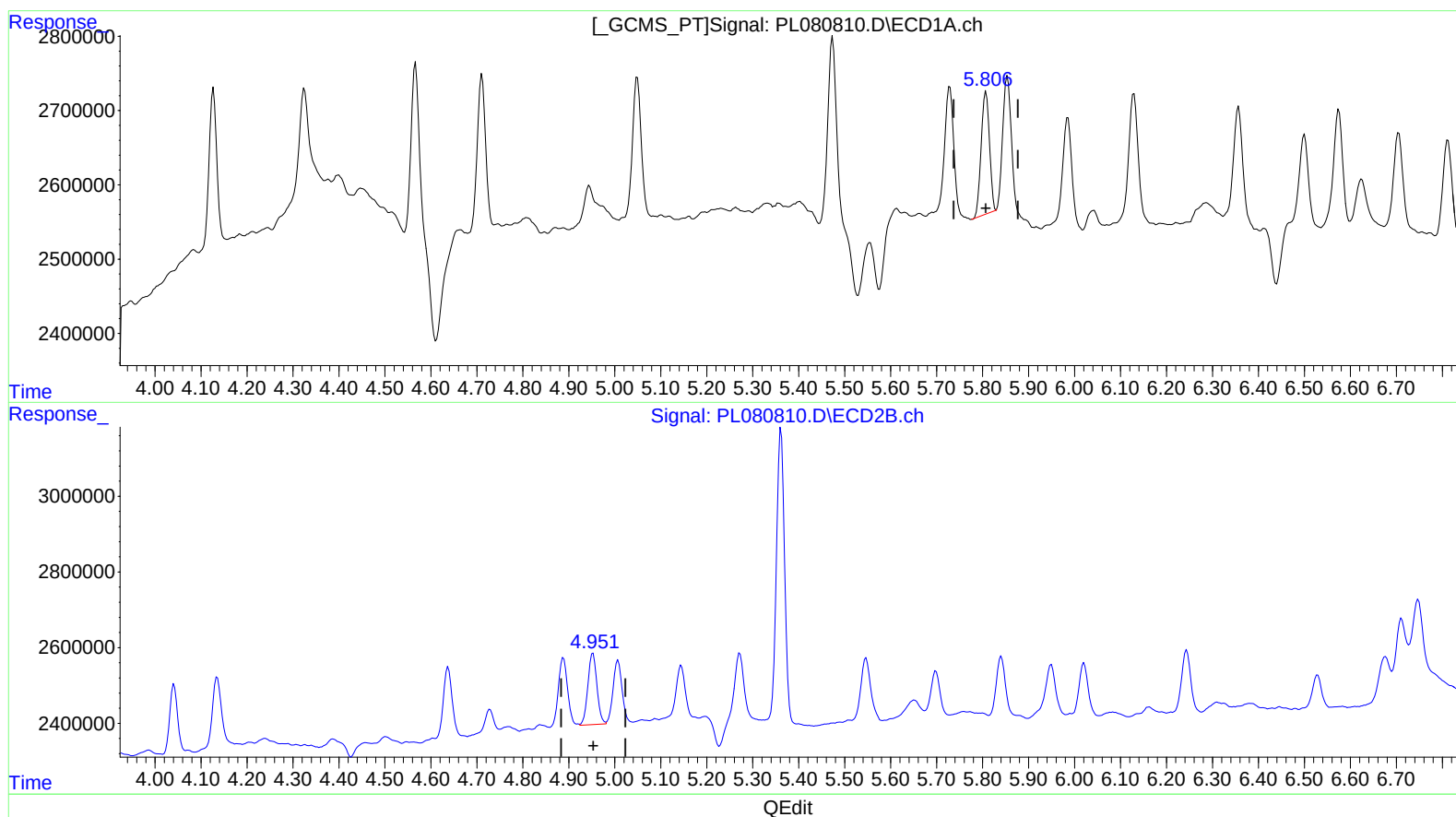
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.807min 0.881 ng/ml

response 2062865

(11) cis-Chlordane #2 (B)

4.953min 0.991 ng/ml

response 2577668

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

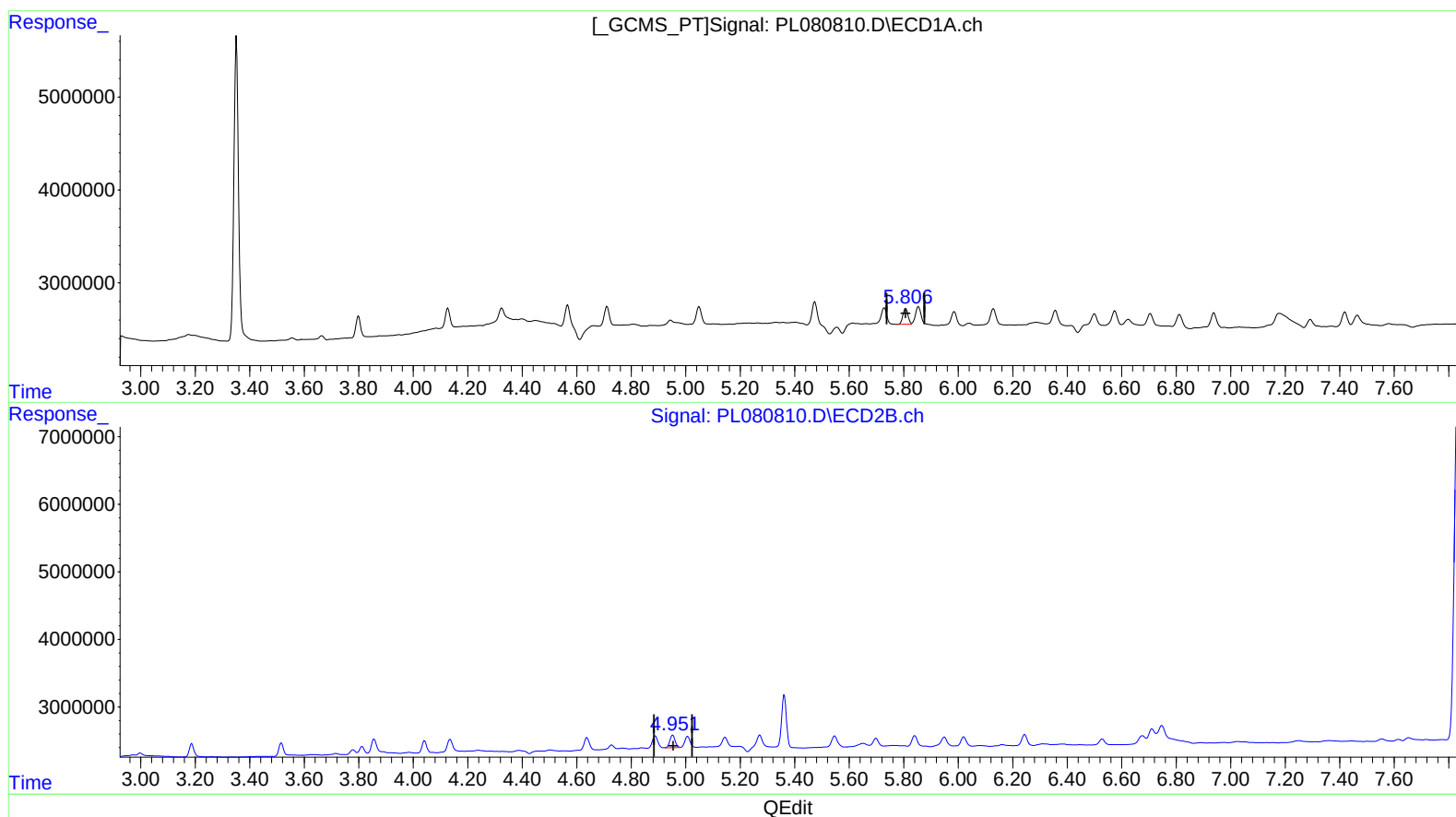
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
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QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)
5.806min 0.944 ng/ml m
response 2210511

(11) cis-Chlordane #2 (B)
4.953min 0.991 ng/ml
response 2577668

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

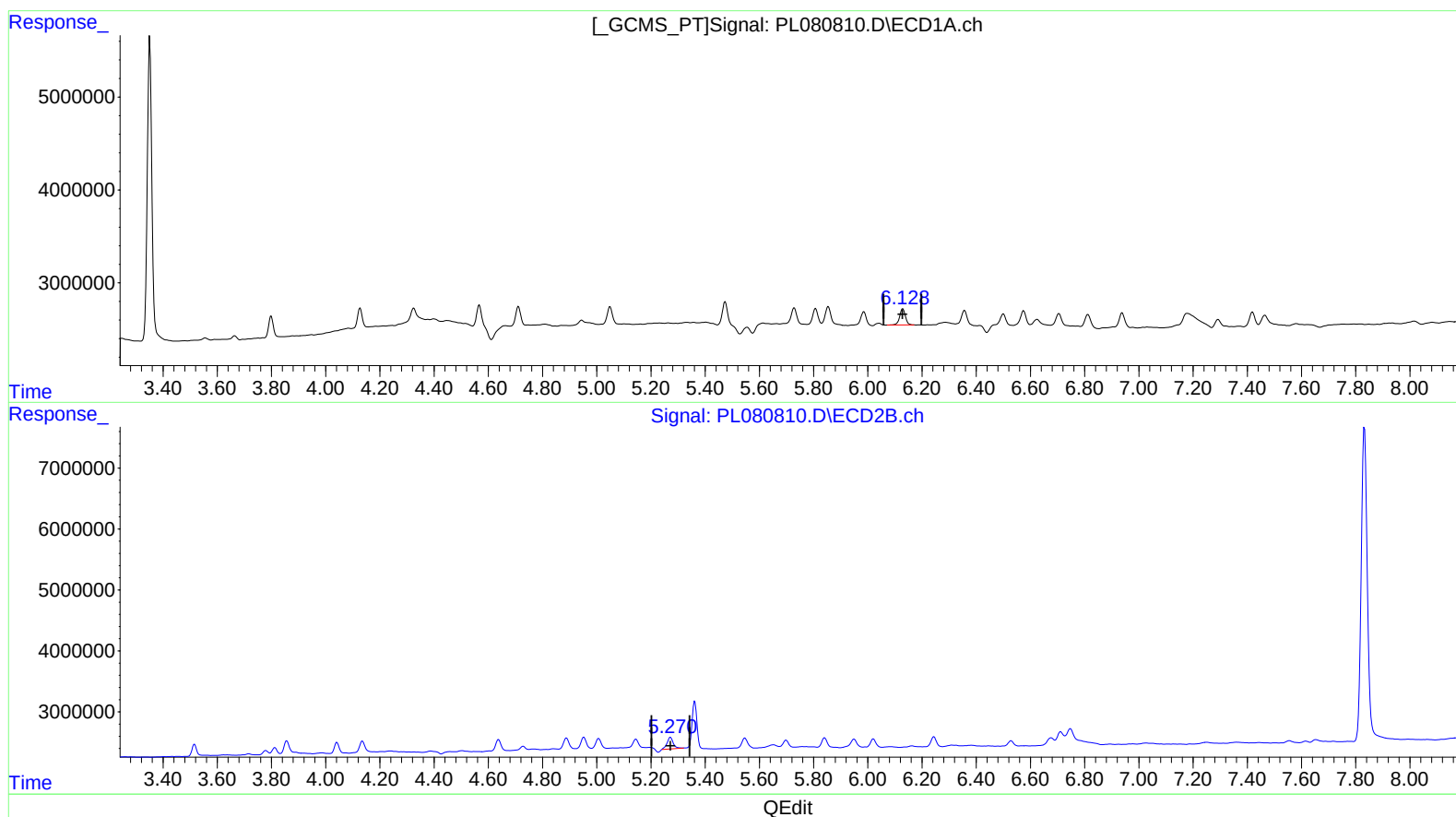
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
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QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
6.129min 1.079 ng/ml
response 2591580

(13) Dieldrin #2 (MA)
5.272min 1.173 ng/ml
response 3061628

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

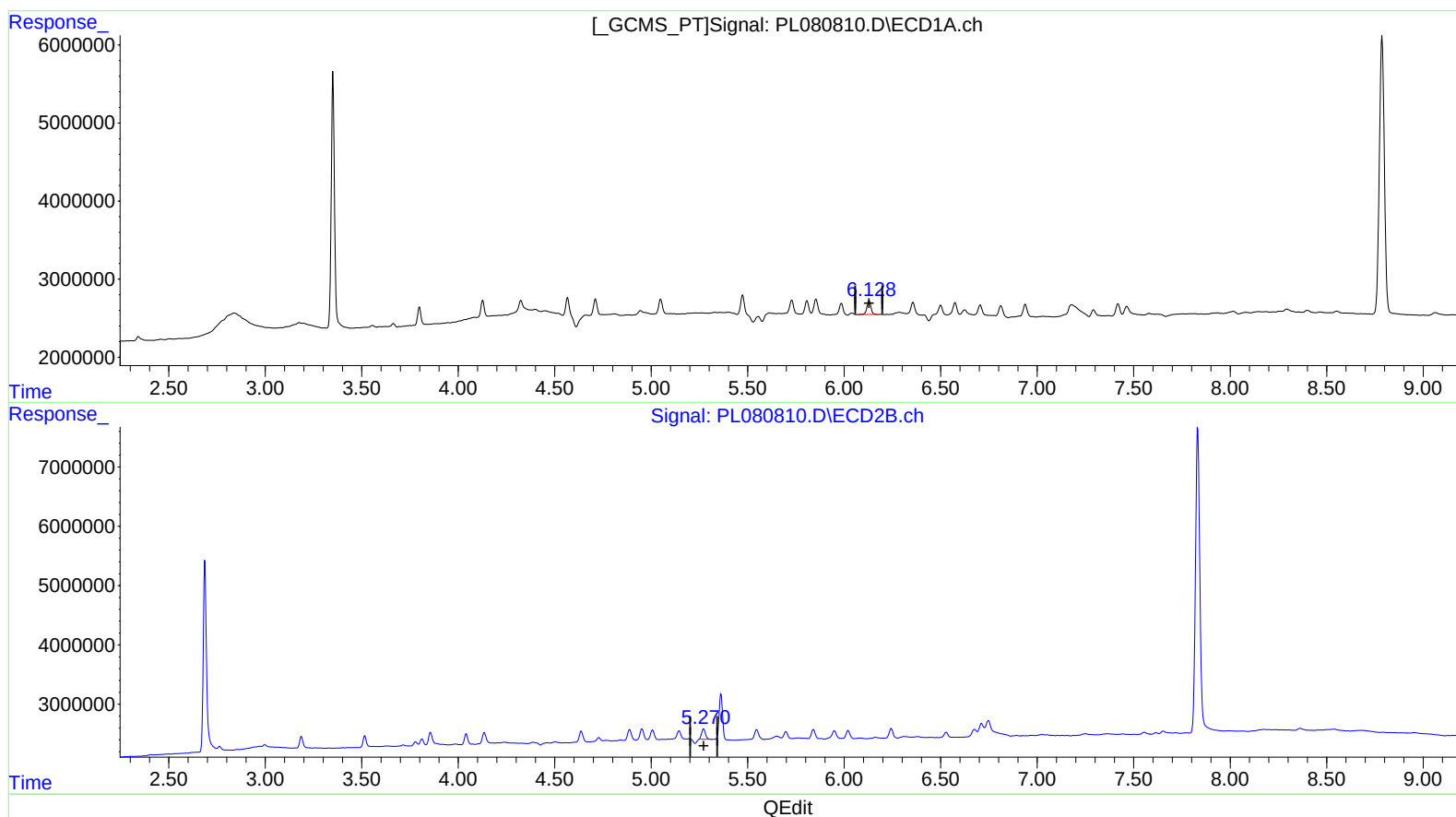
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)

6.129min 1.079 ng/ml

response 2591580

(13) Dieldrin #2 (MA)

5.270min 0.918 ng/ml m

response 2395939

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

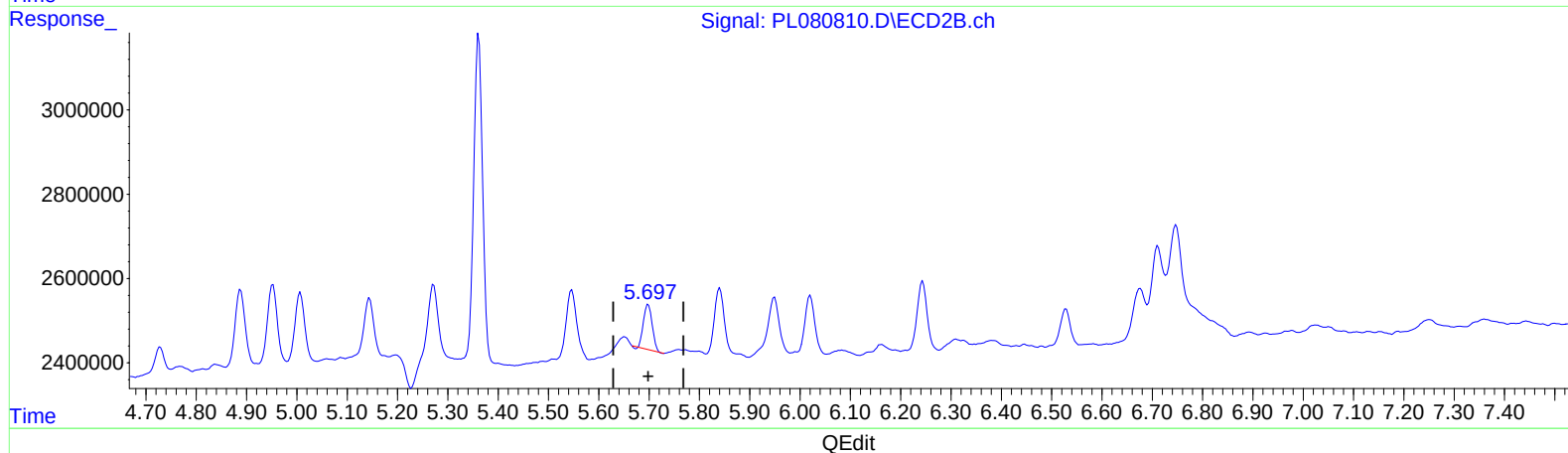
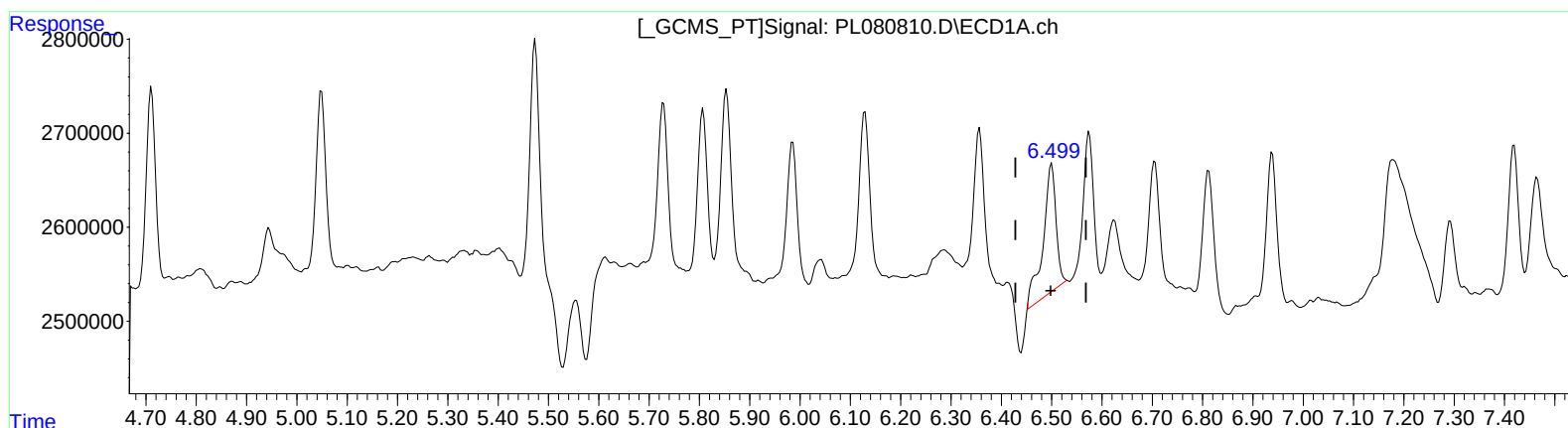
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
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Integration File signal 1: autoint1.e
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Quant Time: Feb 09 00:27:41 2023
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QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.500min 1.383 ng/ml
response 2467353

(16) 4,4'-DDD #2 (A)
5.698min 0.707 ng/ml
response 1286044

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

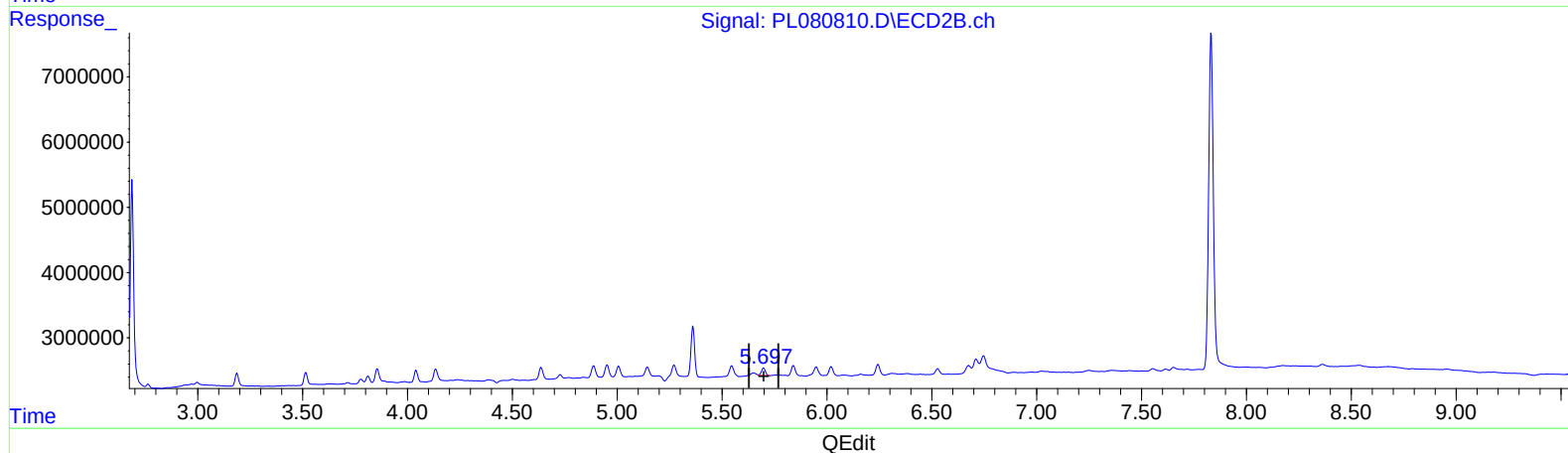
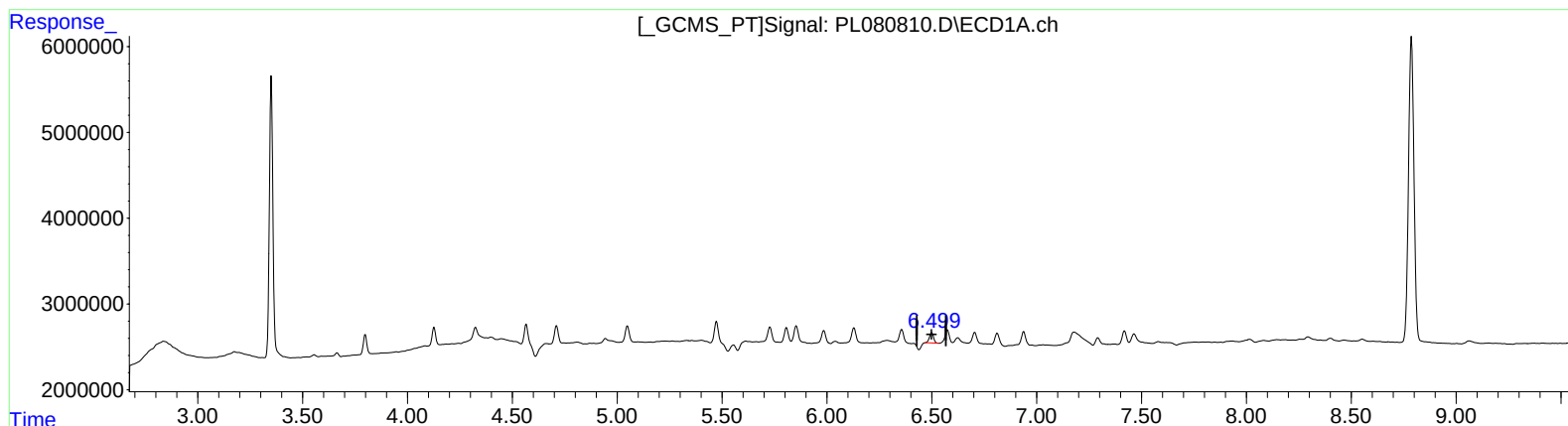
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

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Reviewed By :Abdul Mirza 02/09/2023
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.499min 0.930 ng/ml m

response 1660059

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

5.697min 0.839 ng/ml m

response 1527710

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

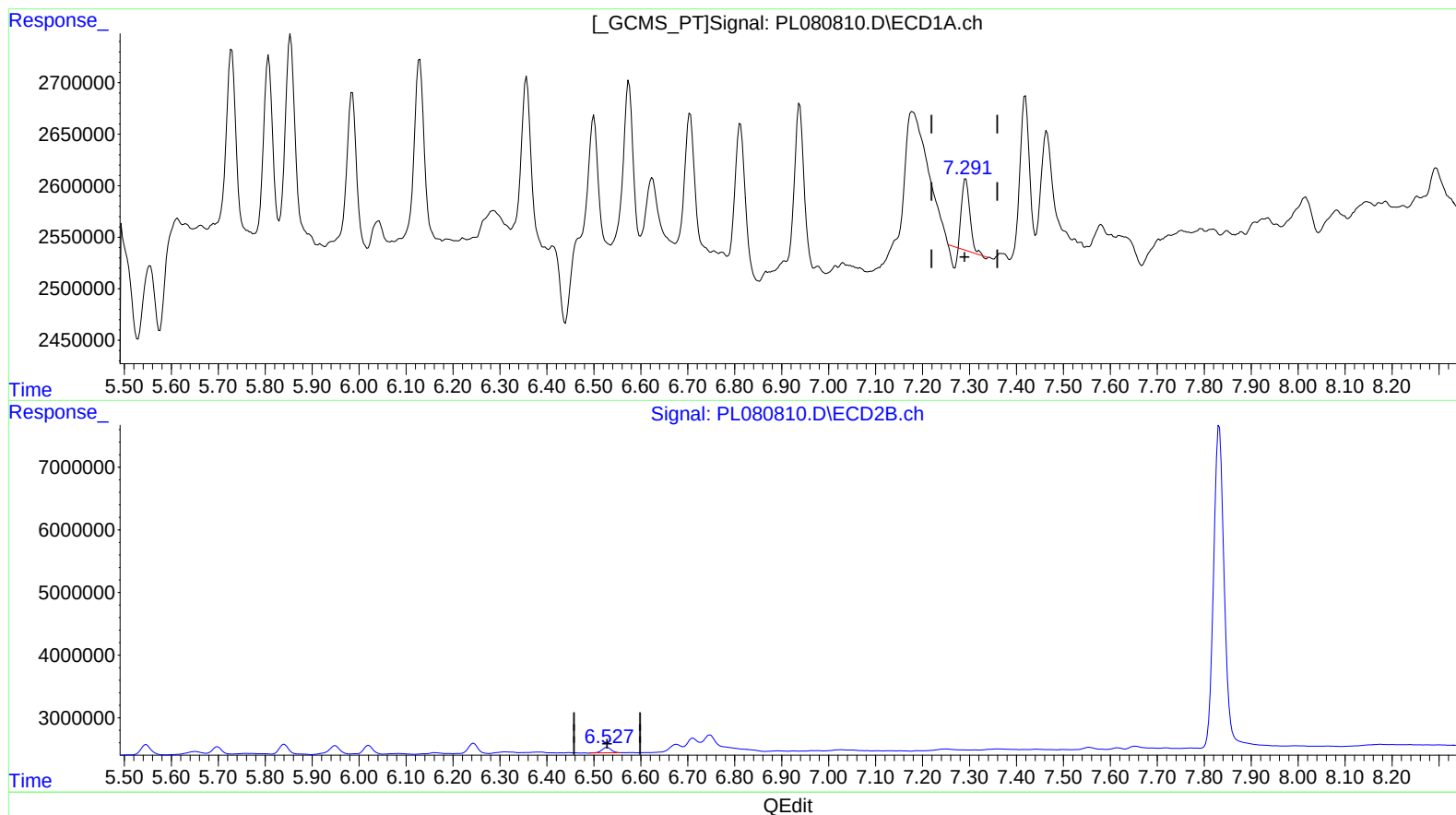
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(20) Methoxychlor (A)

7.292min 0.669 ng/ml

response 717869

(20) Methoxychlor #2 (A)

6.529min 1.049 ng/ml

response 1212743

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

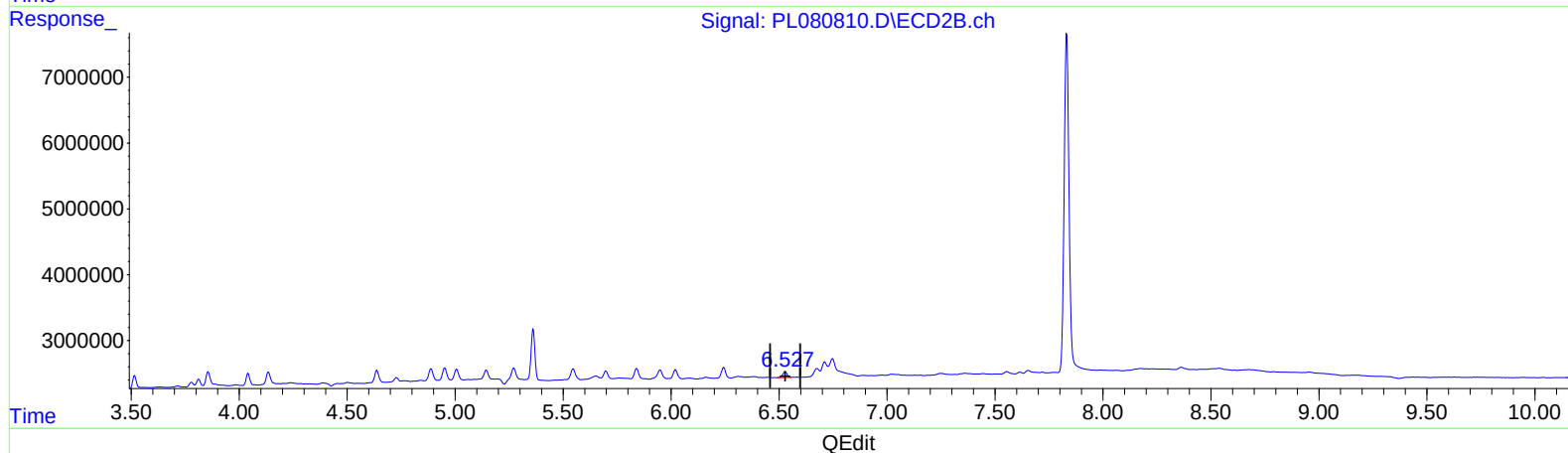
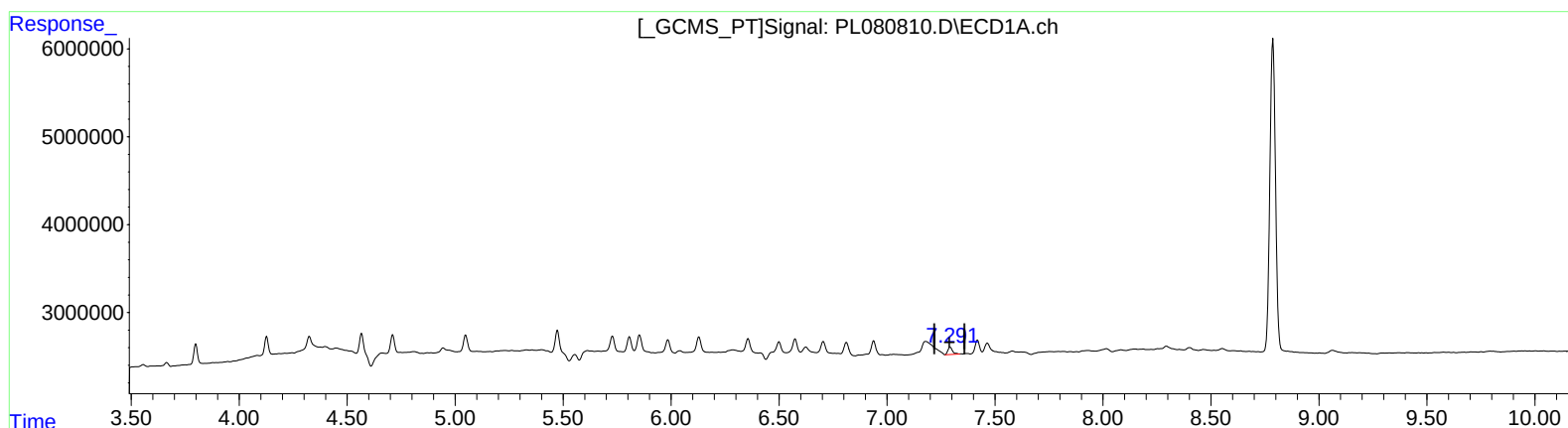
Instrument :
ECD_L
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Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(20) Methoxychlor (A)

7.291min 1.166 ng/ml m

response 1250657

(20) Methoxychlor #2 (A)

6.529min 1.049 ng/ml

response 1212743

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

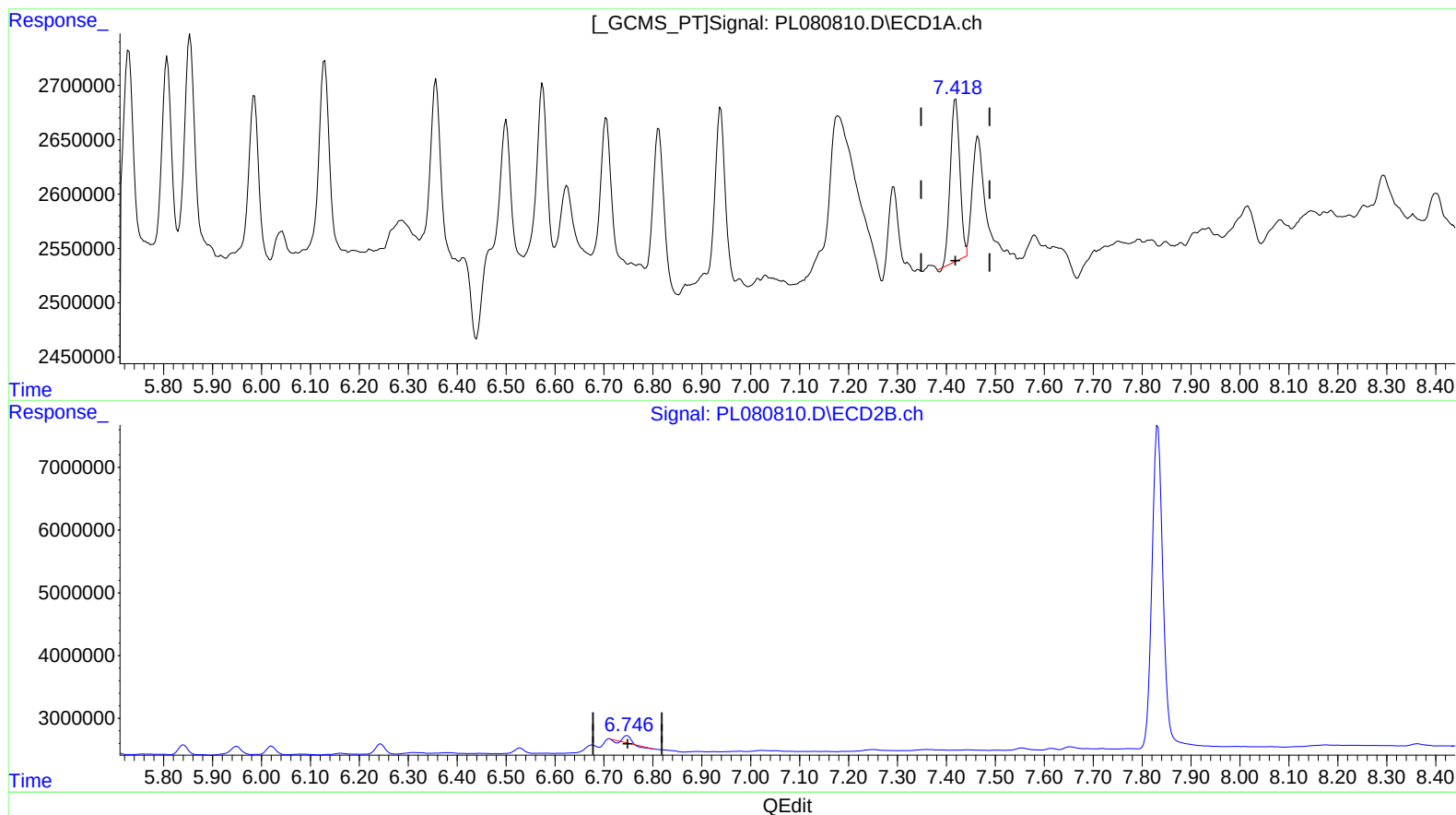
Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)

7.419min 0.917 ng/ml

response 2002257

(21) Endrin ketone #2 (B)

6.748min 0.233 ng/ml

response 562988

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020823\
Data File : PL080810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:20
Operator : AR\AJ
Sample : 01378-04
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ALS Vial : 9 Sample Multiplier: 1

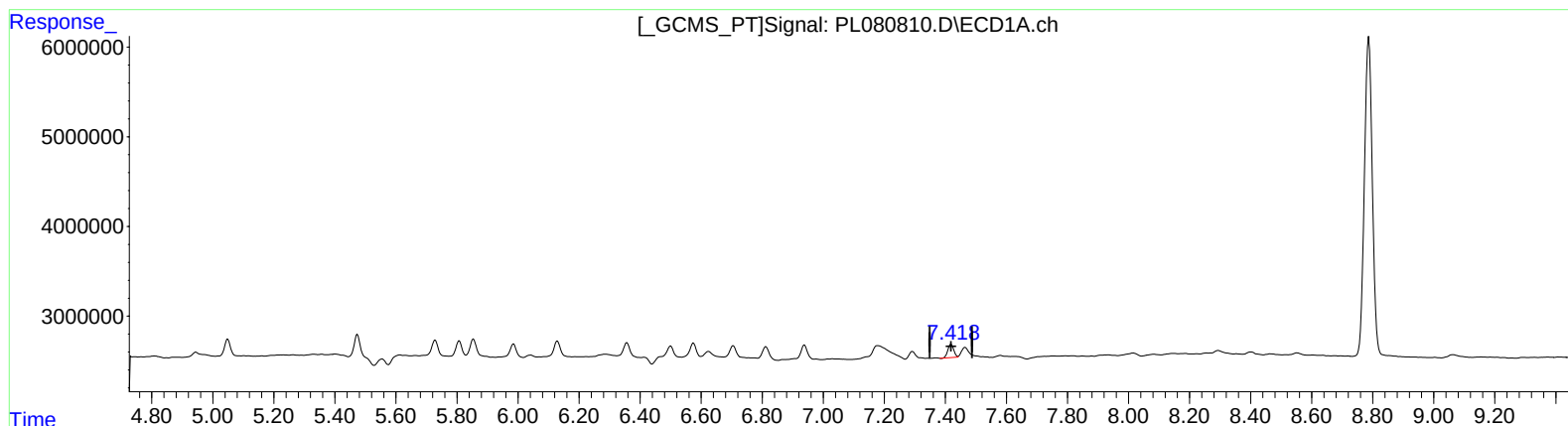
Instrument :
ECD_L
ClientSampleId :
MDL-SOIL-QT1-2023-02

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 02/09/2023
Supervised By :Ankita Jodhani 02/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:27:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020723CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 08 05:59:16 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(21) Endrin ketone (B)

7.419min 0.917 ng/ml

response 2002257

(21) Endrin ketone #2 (B)

6.746min 1.214 ng/ml m

response 2928596