

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

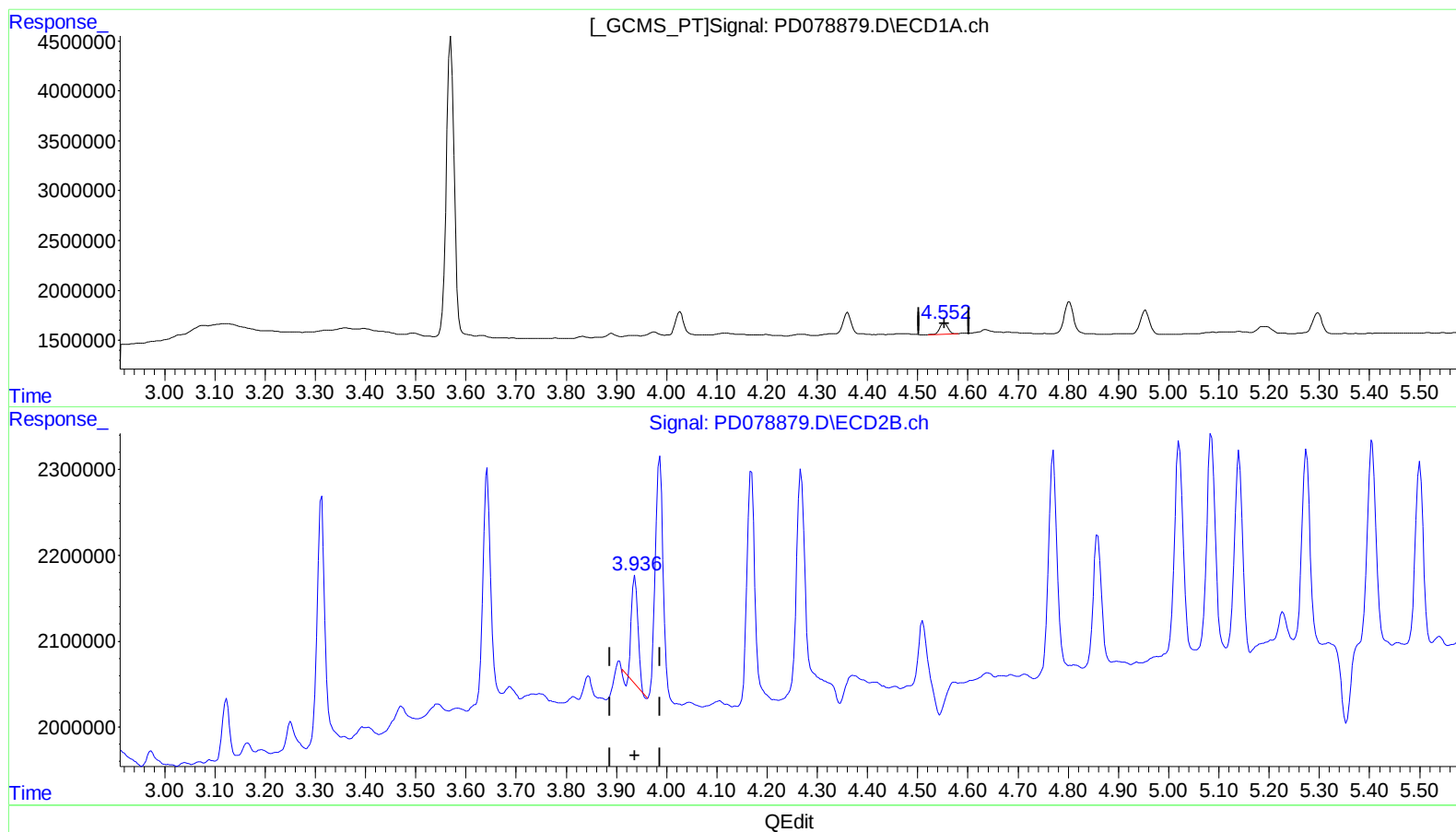
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT4-2023-08

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:31:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 2023
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



(6) beta-BHC (B)

4.553min 1.097 ng/ml

response 1241907

(6) beta-BHC #2 (B)

3.937min 0.689 ng/ml

response 1060573

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

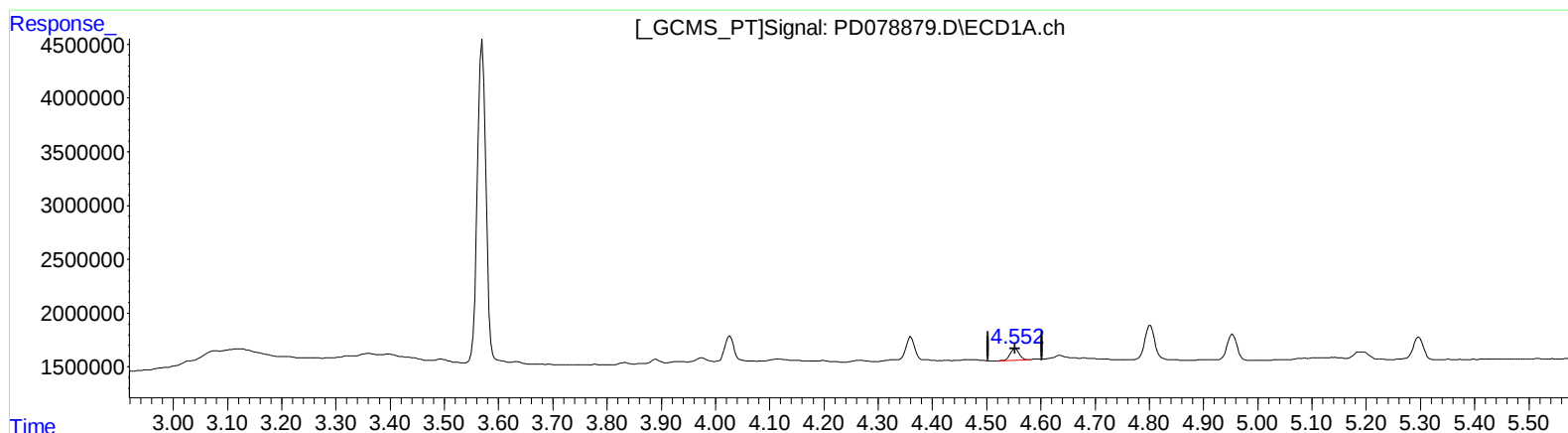
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(6) beta-BHC (B)

4.553min 1.097 ng/ml

response 1241907

(6) beta-BHC #2 (B)

3.936min 0.829 ng/ml m

response 1275111

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078879.D
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Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

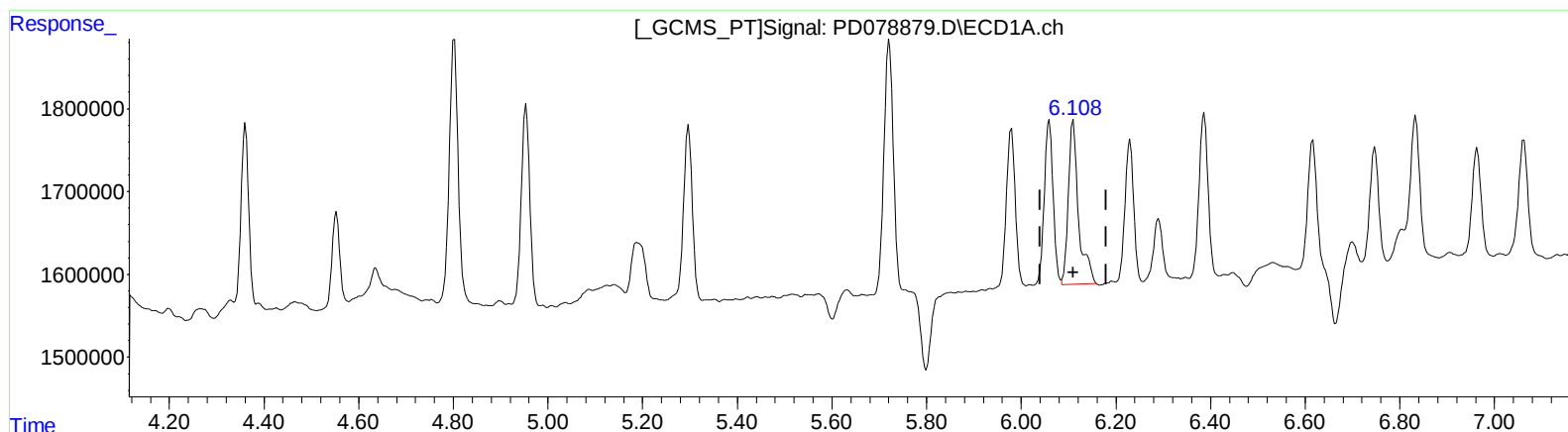
Instrument :
ECD_D
ClientSampleId :
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)

6.110min 1.423 ng/ml

response 2966176

(9) Endosulfan I #2 (A)

5.140min 1.038 ng/ml

response 2671851

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

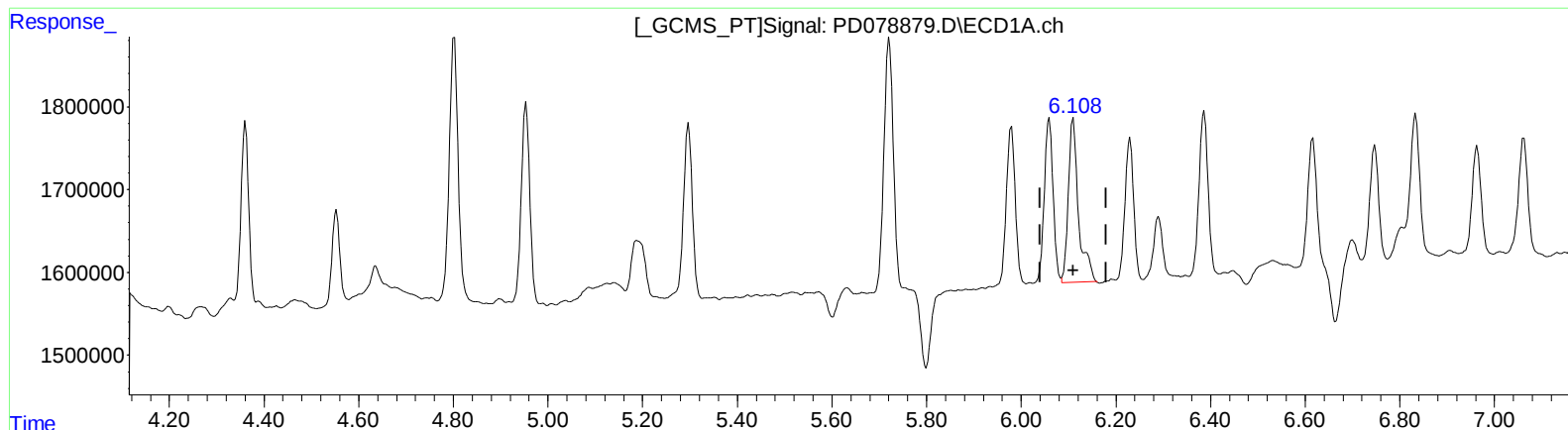
Instrument :
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(9) Endosulfan I (A)
6.110min 1.423 ng/ml
response 2966176

(9) Endosulfan I #2 (A)
5.140min 1.038 ng/ml
response 2671851

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Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

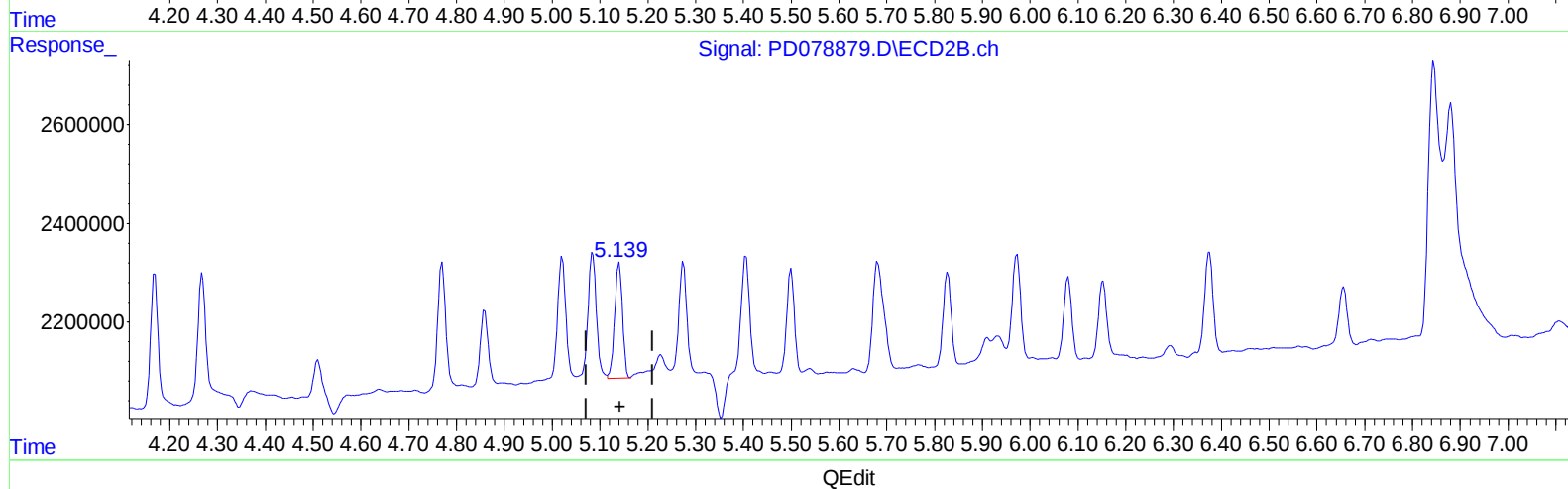
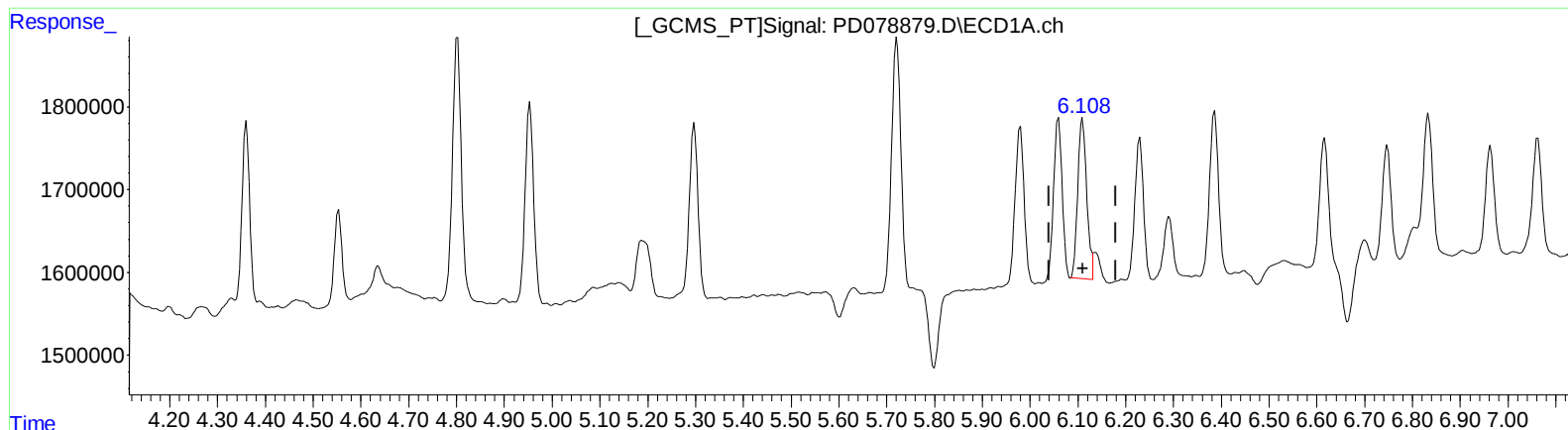
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)

6.108min 1.184 ng/ml m

response 2467259

(9) Endosulfan I #2 (A)

5.140min 1.038 ng/ml

response 2671851

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078879.D
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Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

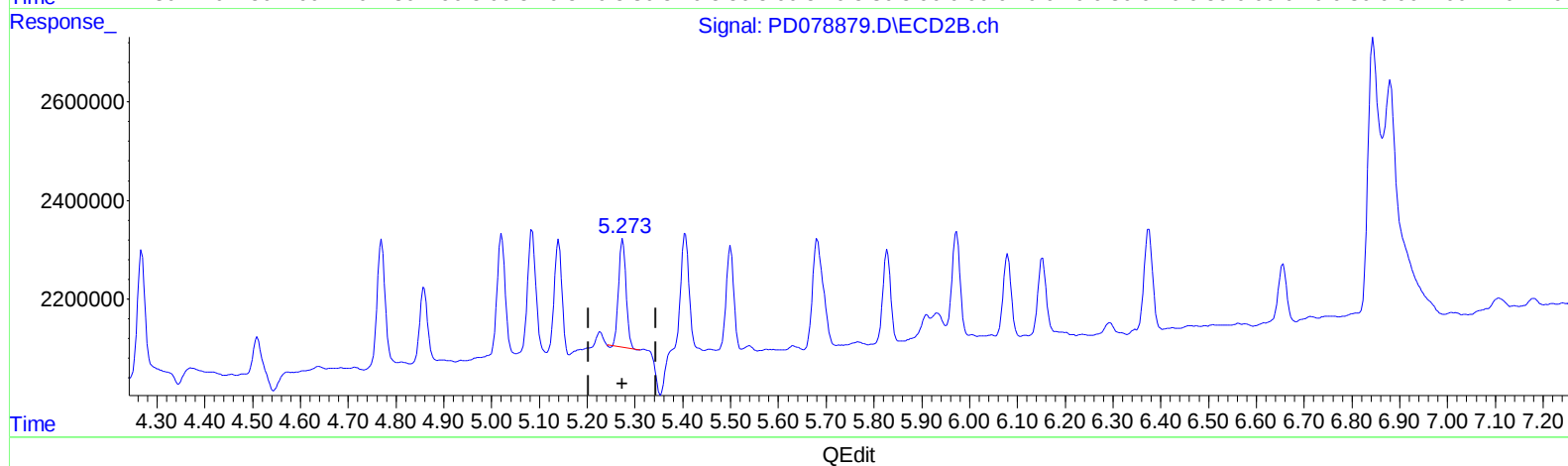
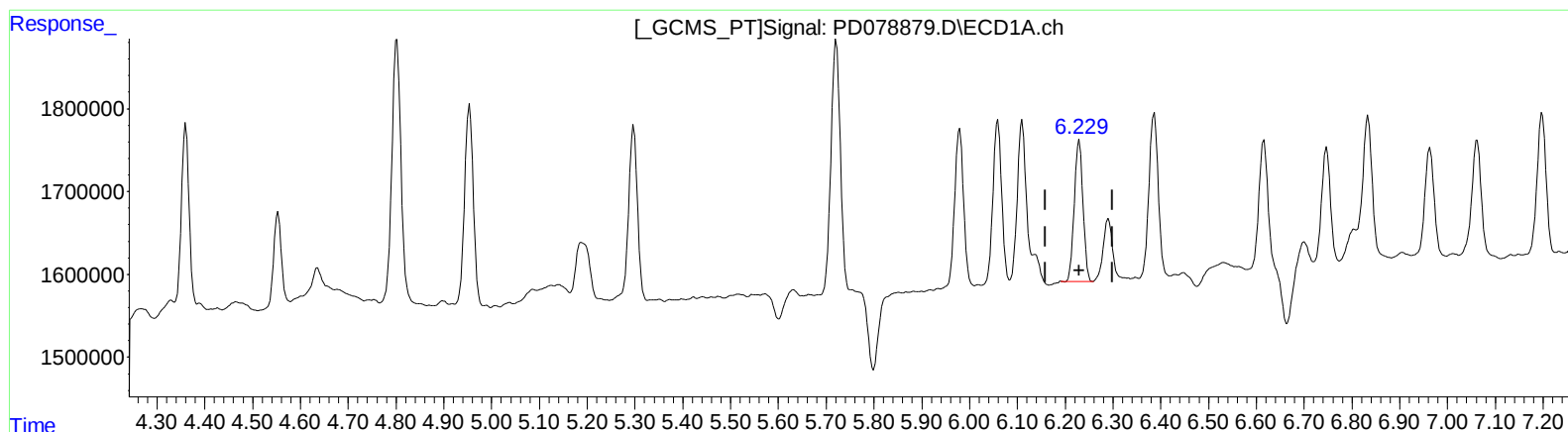
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

6.230min 1.037 ng/ml

response 2133644

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

5.275min 0.899 ng/ml

response 2397803

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

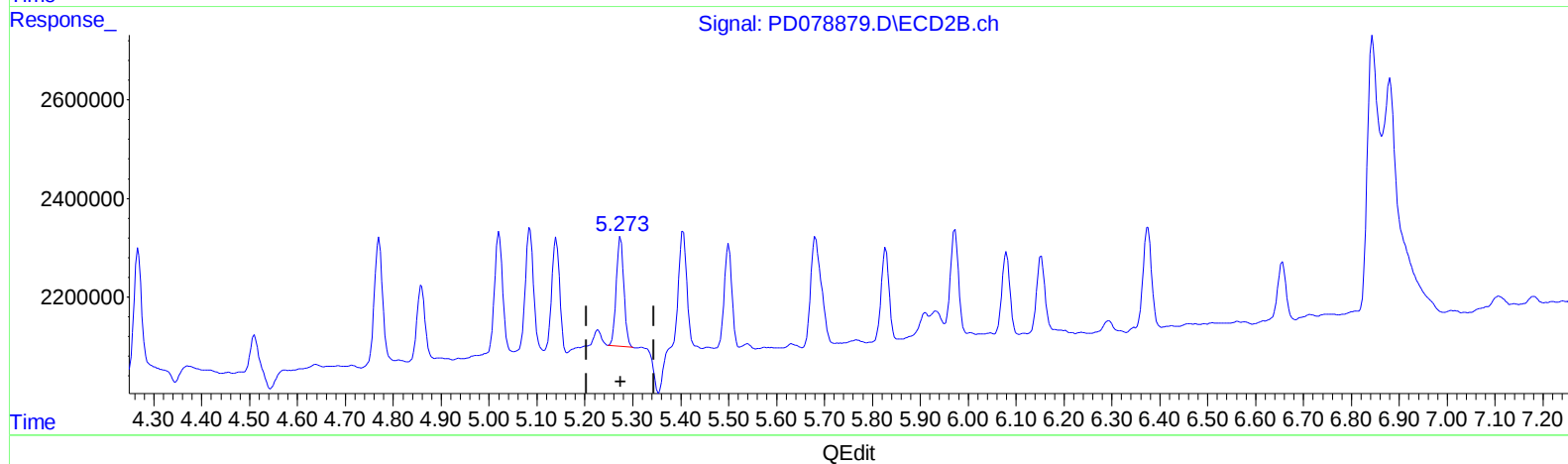
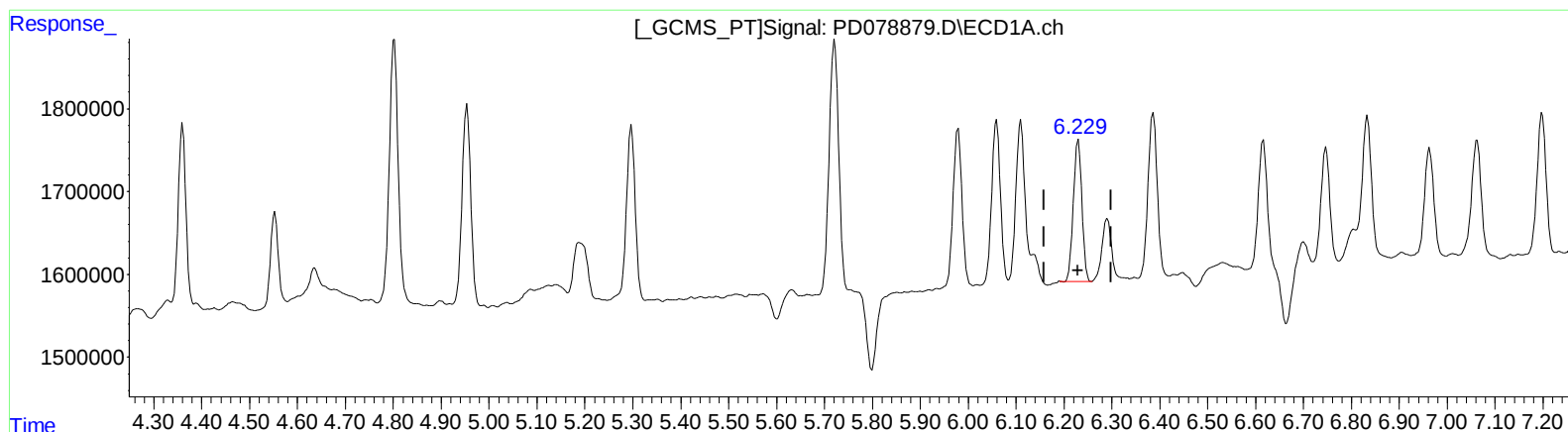
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT4-2023-08

Manual IntegrationsAPPROVED

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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



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

6.230min 1.037 ng/ml

response 2133644

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

5.273min 0.921 ng/ml m

response 2456249

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
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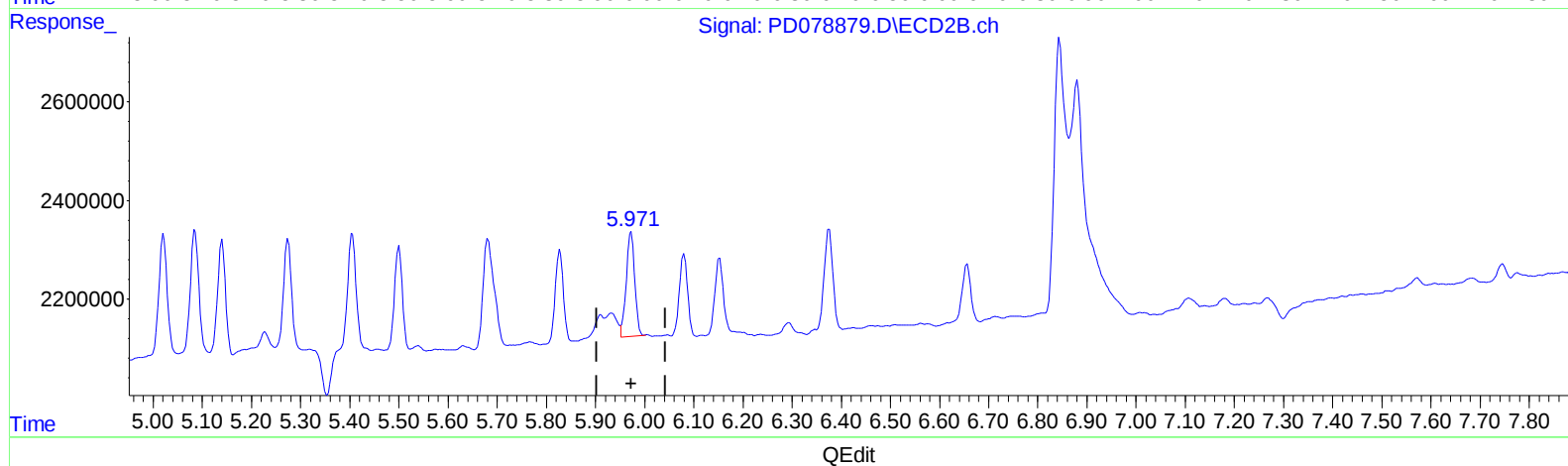
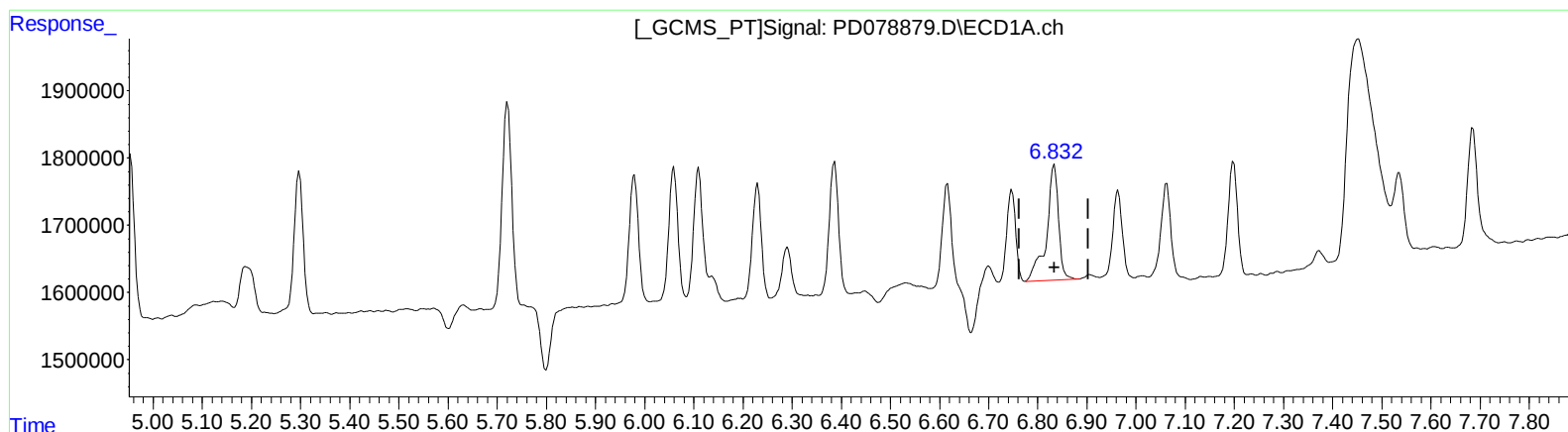
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Integrator: ChemStation

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



(15) Endosulfan II (B)

6.833min 1.472 ng/ml

response 2916083

(15) Endosulfan II #2 (B)

5.973min 1.034 ng/ml

response 2589187

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078879.D
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Acq On : 13 Oct 2023 18:32
Operator : AR\AJ
Sample : 04696-04
Misc : PEST MDL
ALS Vial : 24 Sample Multiplier: 1

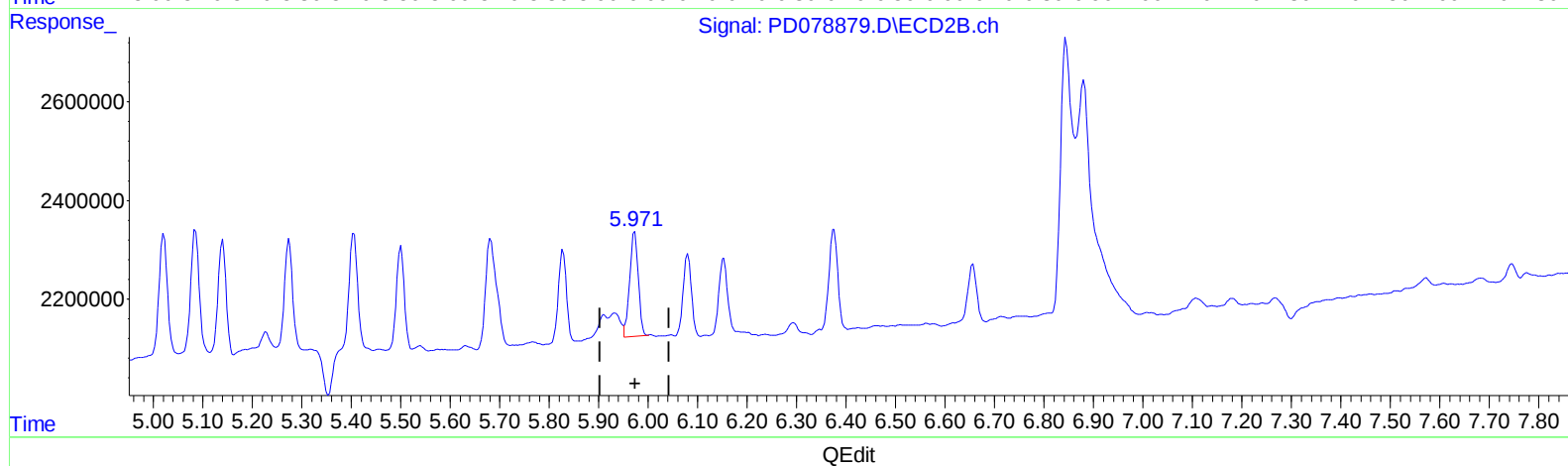
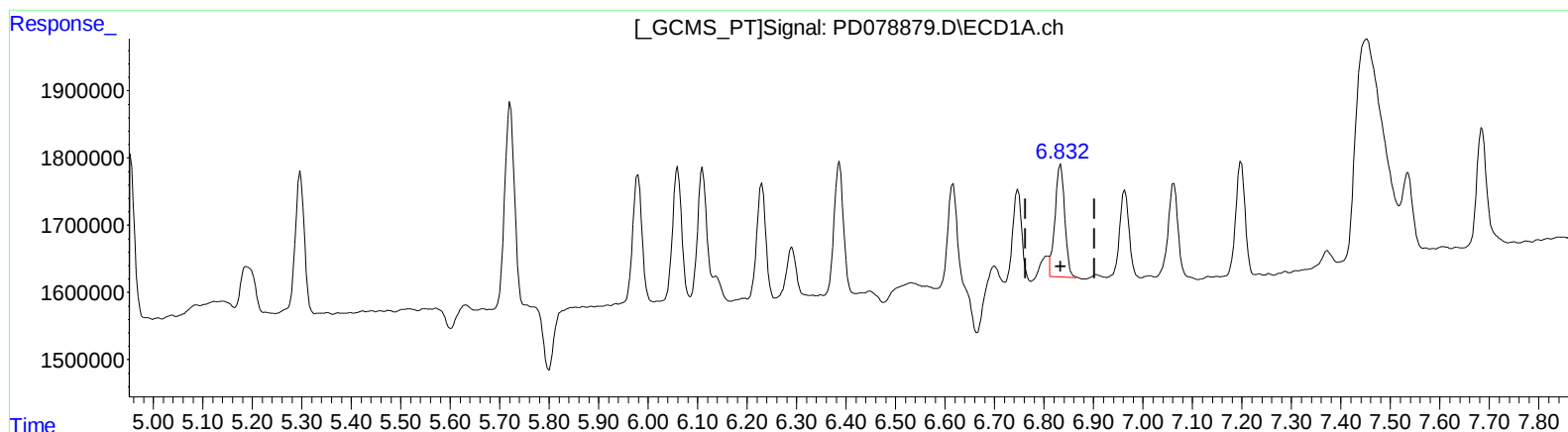
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT4-2023-08

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/16/2023
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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



(15) Endosulfan II (B)
6.832min 1.153 ng/ml m
response 2283985

(15) Endosulfan II #2 (B)
5.973min 1.034 ng/ml
response 2589187

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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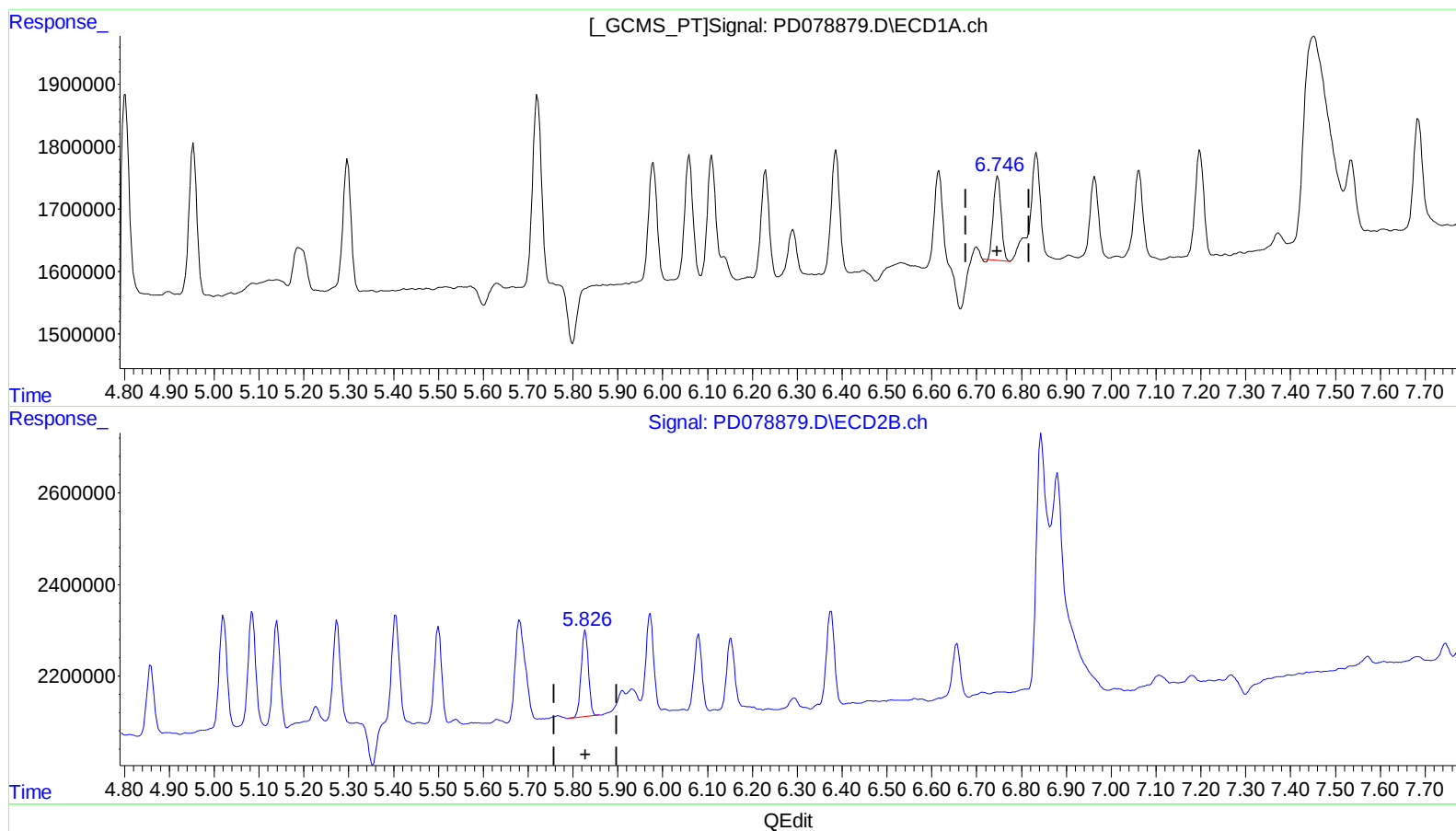
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(16) 4,4'-DDD (A)

6.747min 1.016 ng/ml

response 1635520

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

5.828min 0.981 ng/ml

response 2130372

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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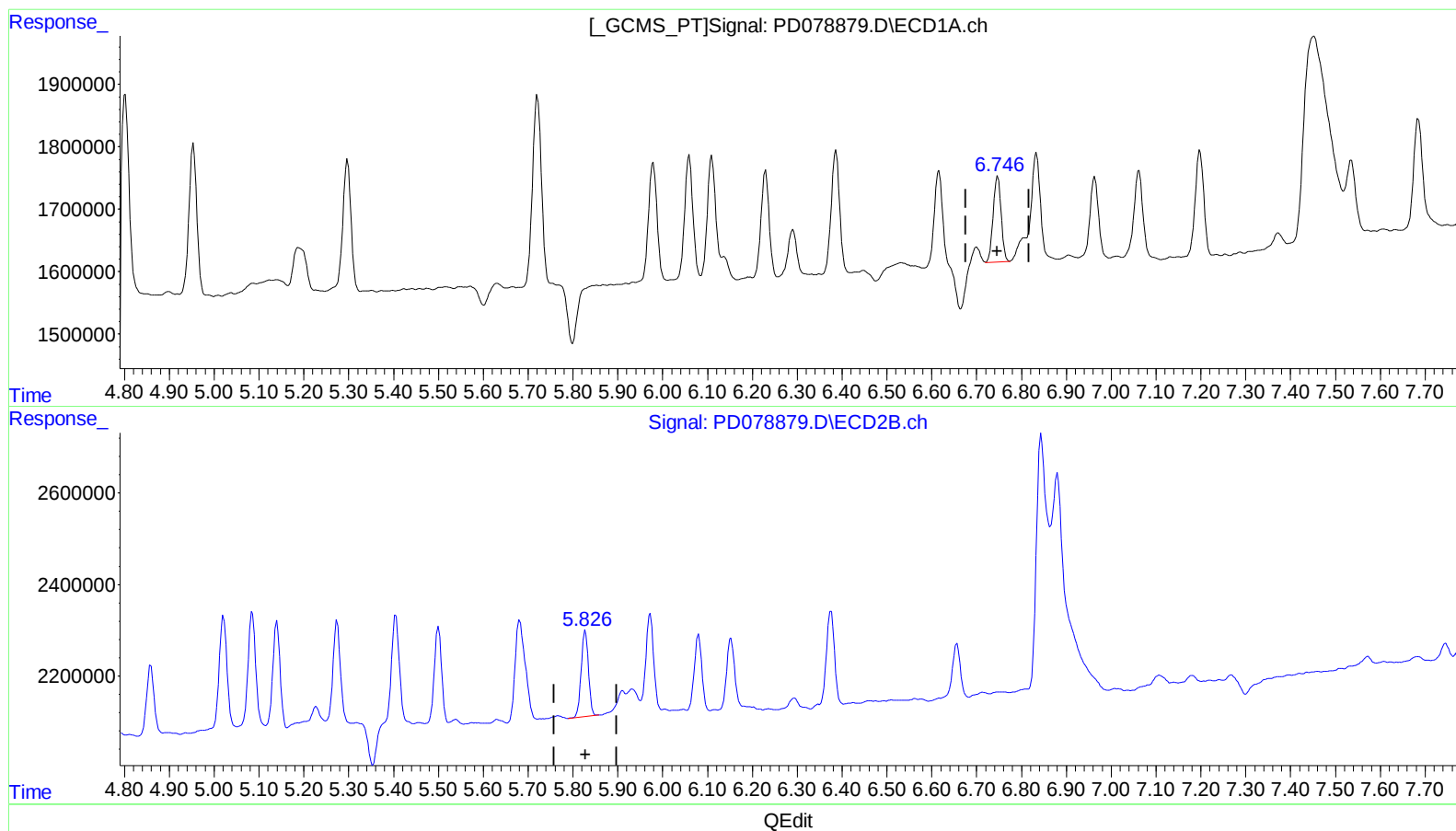
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

6.746min 1.073 ng/ml m
response 1727323

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

5.828min 0.981 ng/ml
response 2130372

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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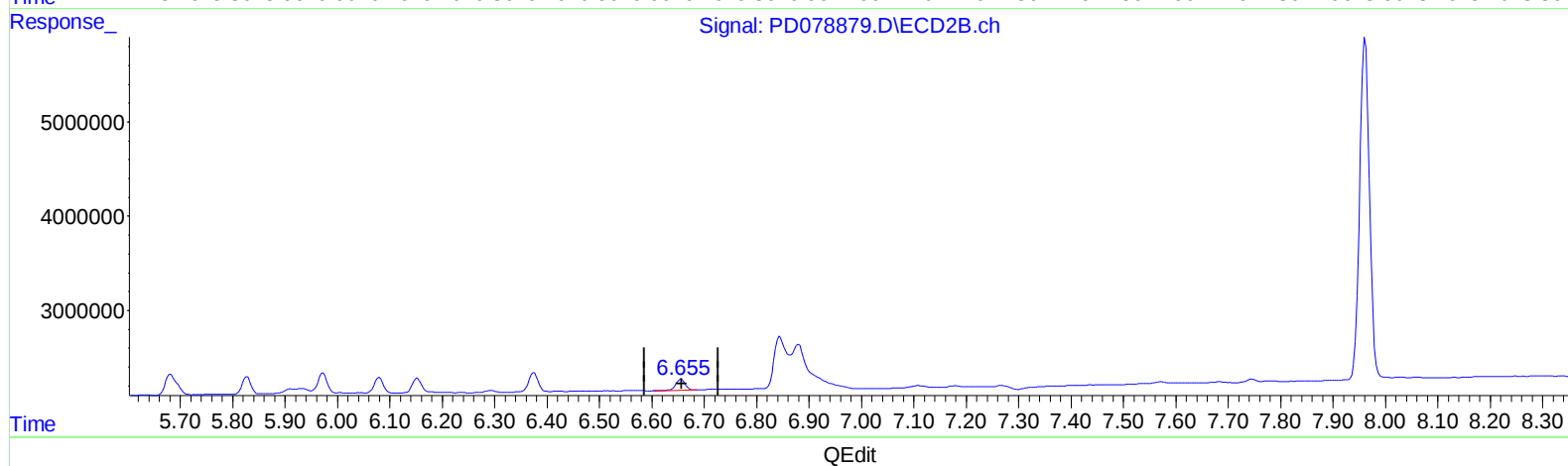
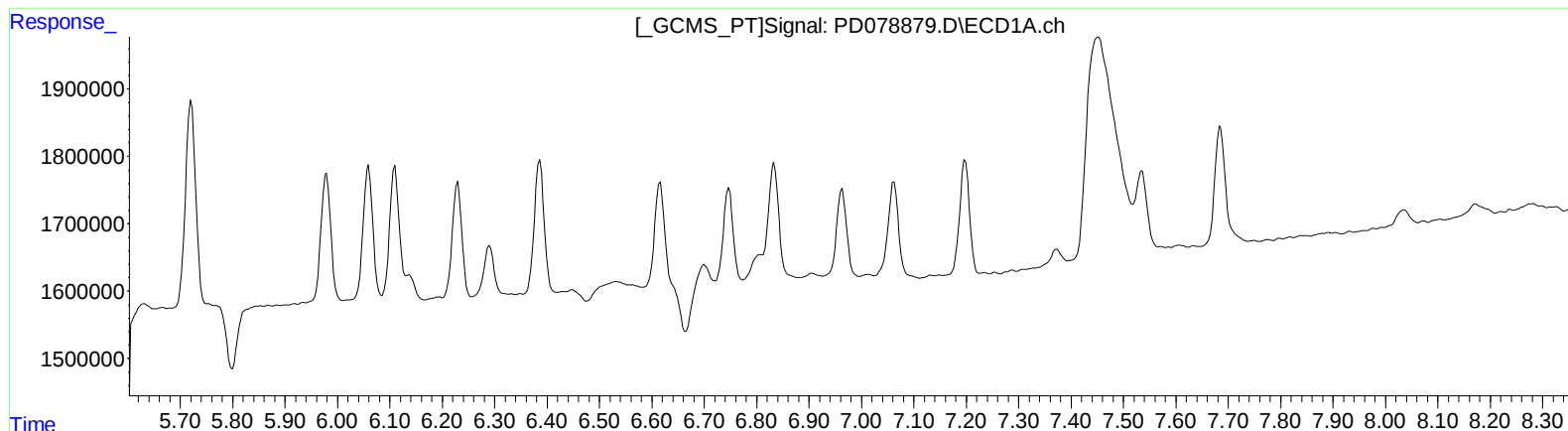
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(20) Methoxychlor (A)

0.000min 0.000 ng/ml

response 0

(20) Methoxychlor #2 (A)

6.656min 1.297 ng/ml

response 1516072

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
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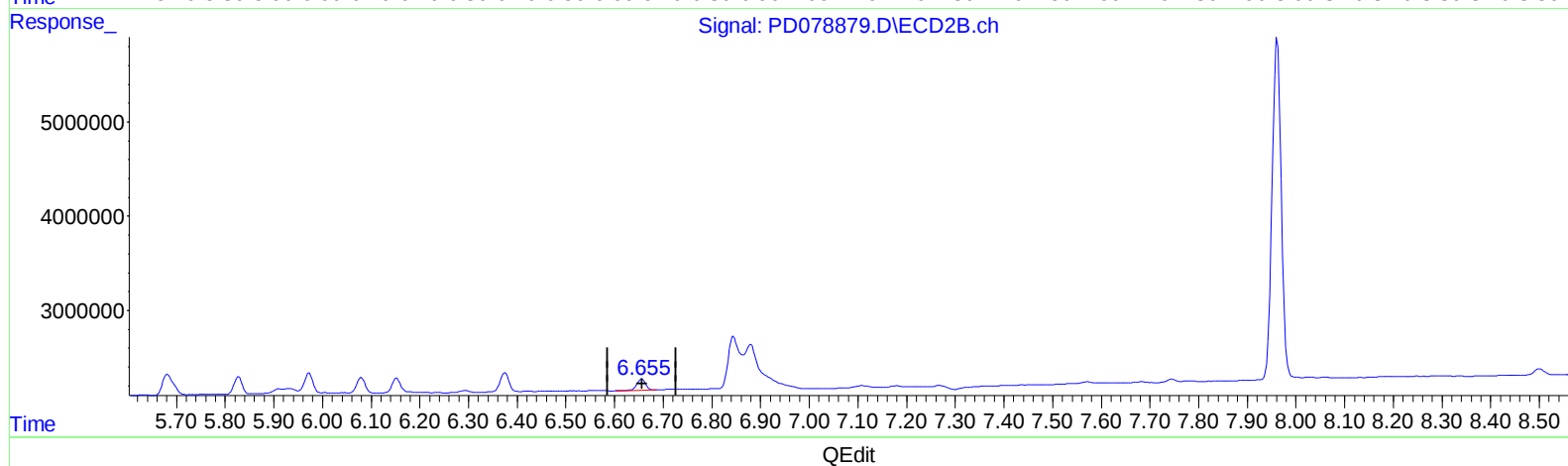
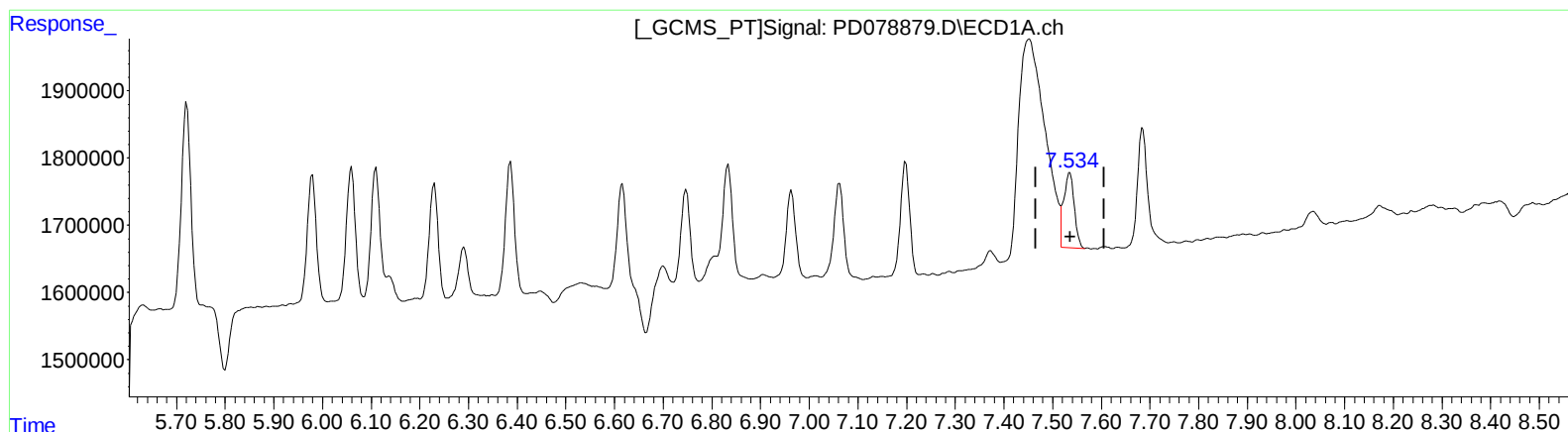
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(20) Methoxychlor (A)
7.534min 1.827 ng/ml m
response 1696552

(20) Methoxychlor #2 (A)
6.656min 1.297 ng/ml
response 1516072

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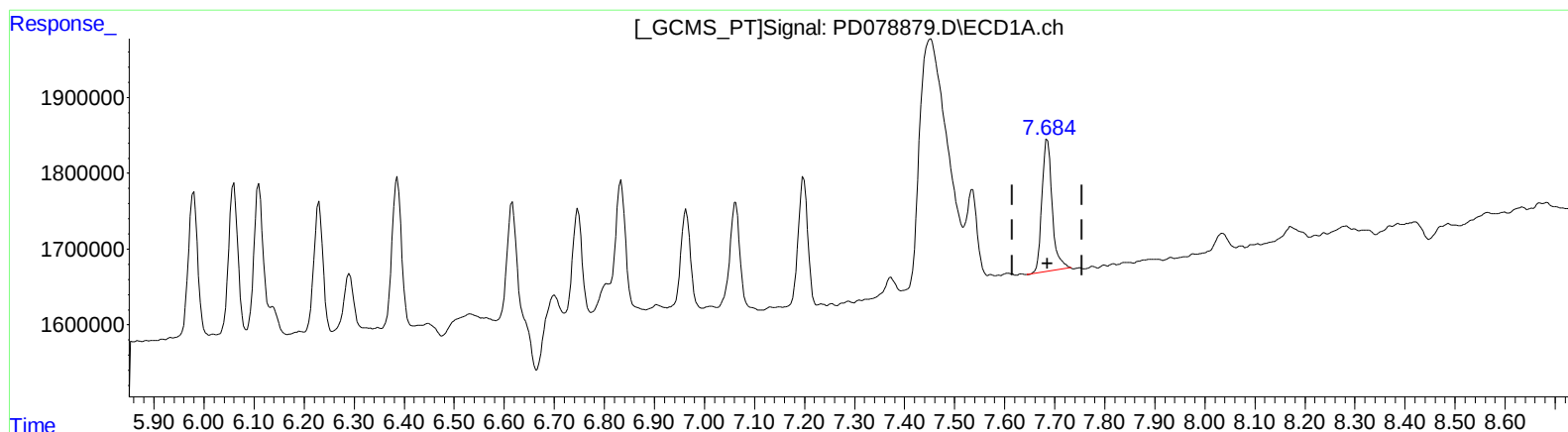
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) Endrin ketone (B)

7.685min 1.205 ng/ml

response 2483724

(21) Endrin ketone #2 (B)

6.880min 0.238 ng/ml

response 622735

(+) = Expected Retention Time

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ALS Vial : 24 Sample Multiplier: 1

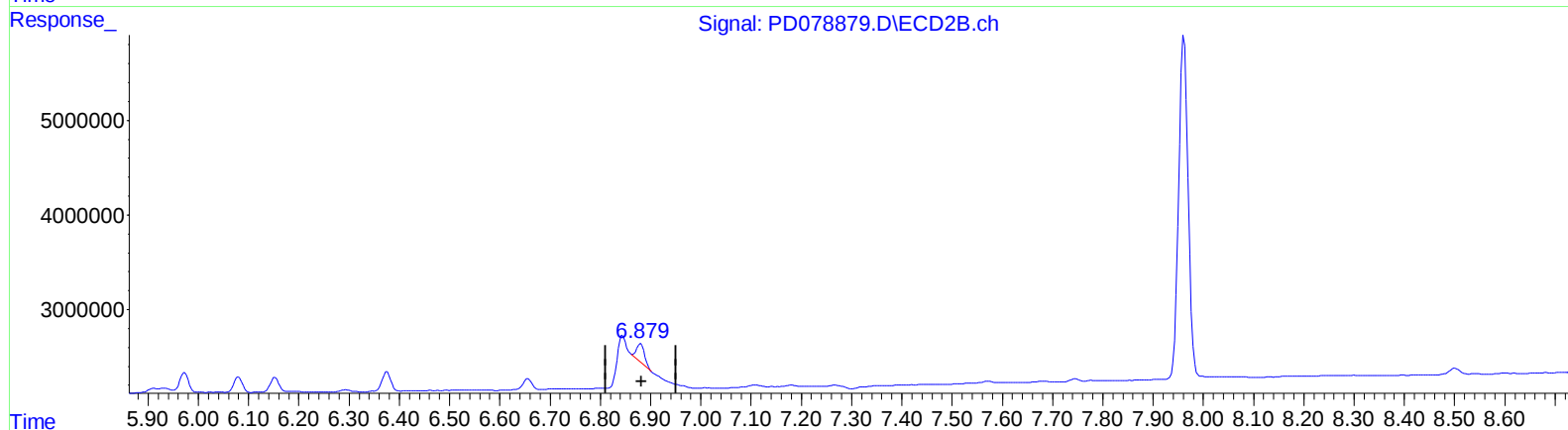
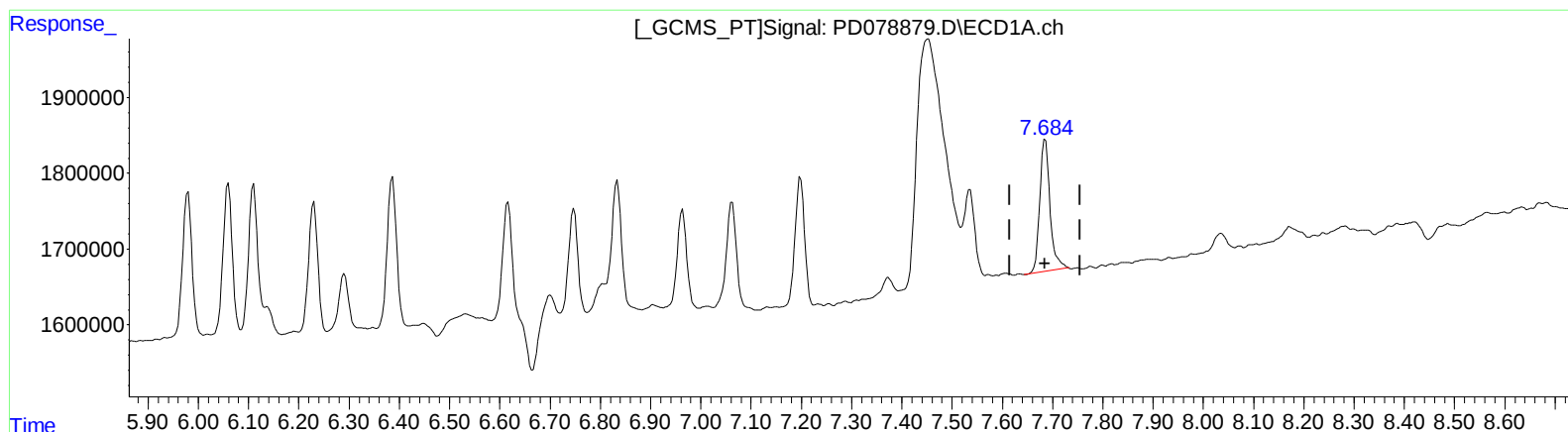
Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-QT4-2023-08

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 10/16/2023
Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:31:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 2023
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

(21) Endrin ketone (B)

7.685min 1.205 ng/ml

response 2483724

(21) Endrin ketone #2 (B)

6.879min 0.797 ng/ml m

response 2089144

(+) = Expected Retention Time