

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

## Instrument :

ECD\_D

## ClientSampleId :

BH3P9DL

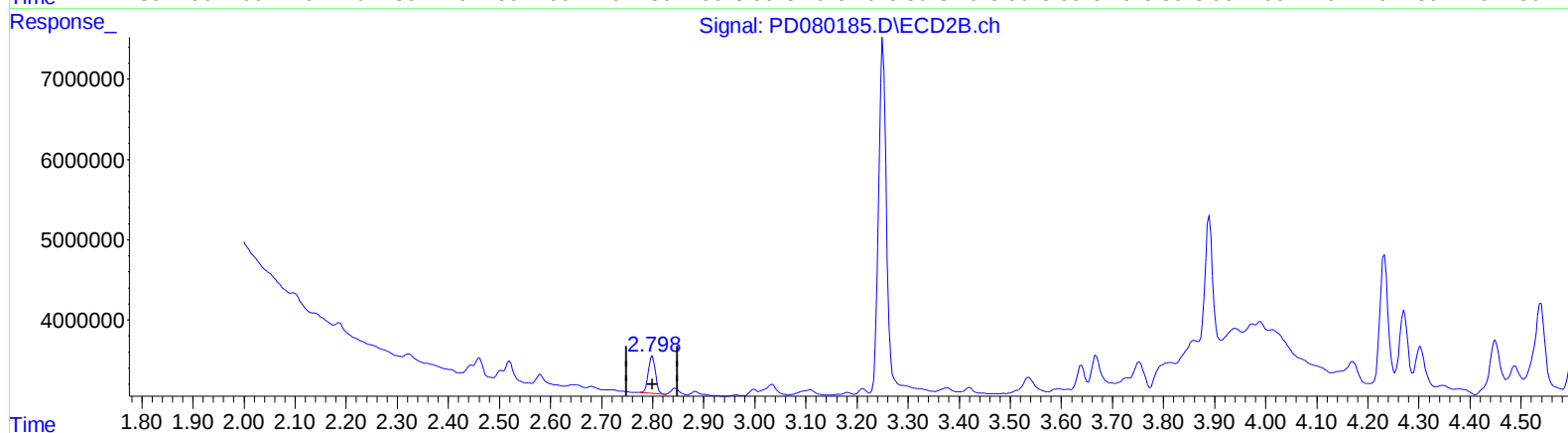
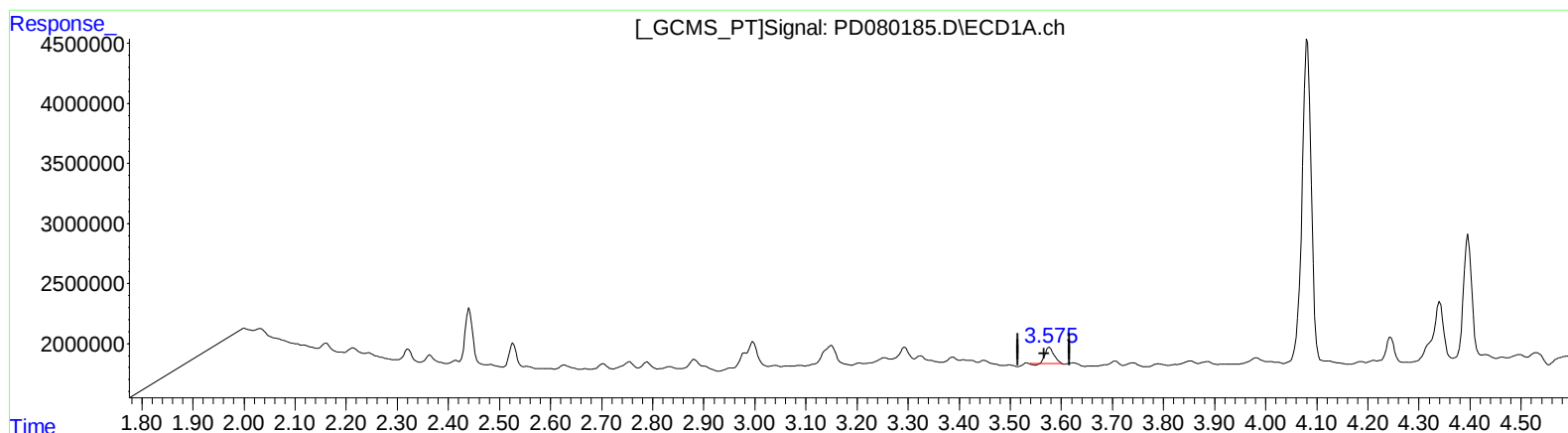
## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023

Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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

(1) Tetrachloro-m-xylene (SA)

3.577min 1.277 ng/ml

response 1631072

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

2.799min 2.036 ng/ml

response 4526919

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

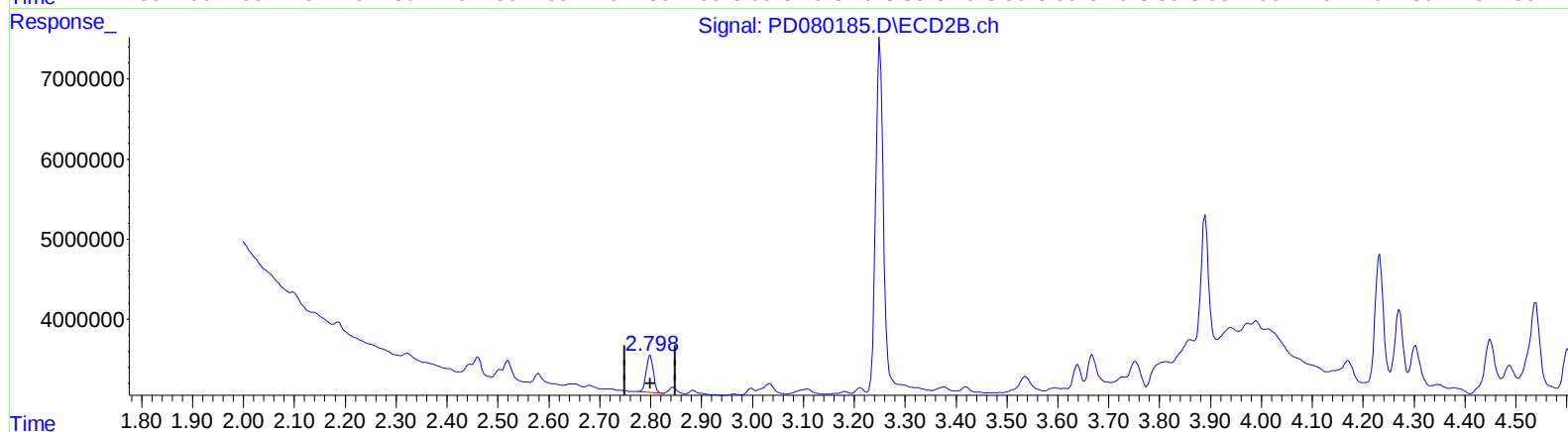
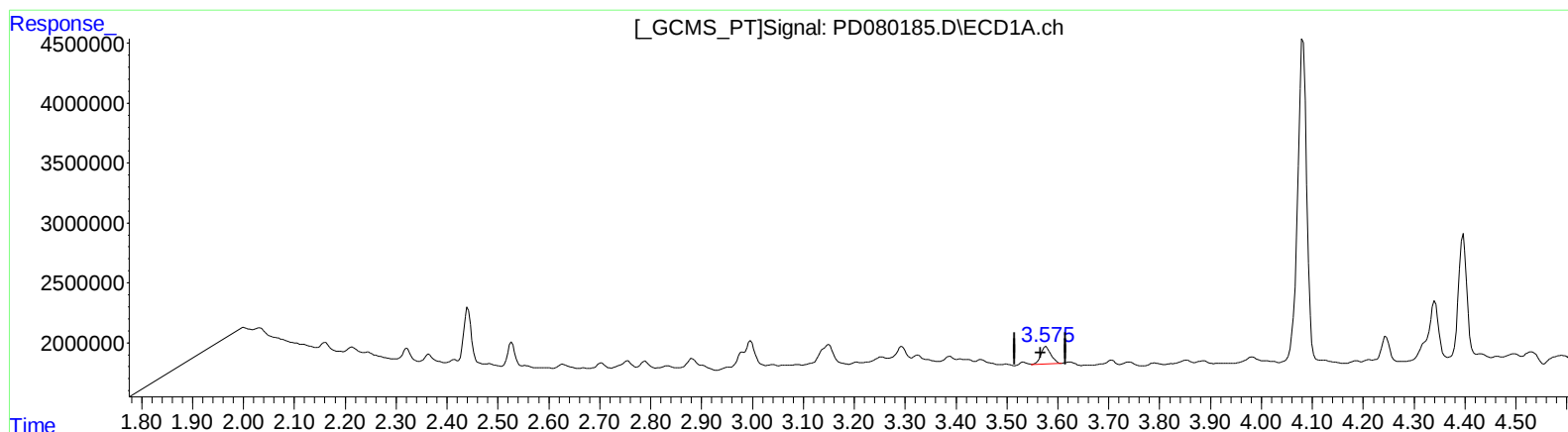
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

## Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
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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

(1) Tetrachloro-m-xylene (SA)

3.575min 1.526 ng/ml m

response 1948222

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

2.799min 2.036 ng/ml

response 4526919

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

## Instrument :

ECD\_D

## ClientSampleId :

BH3P9DL

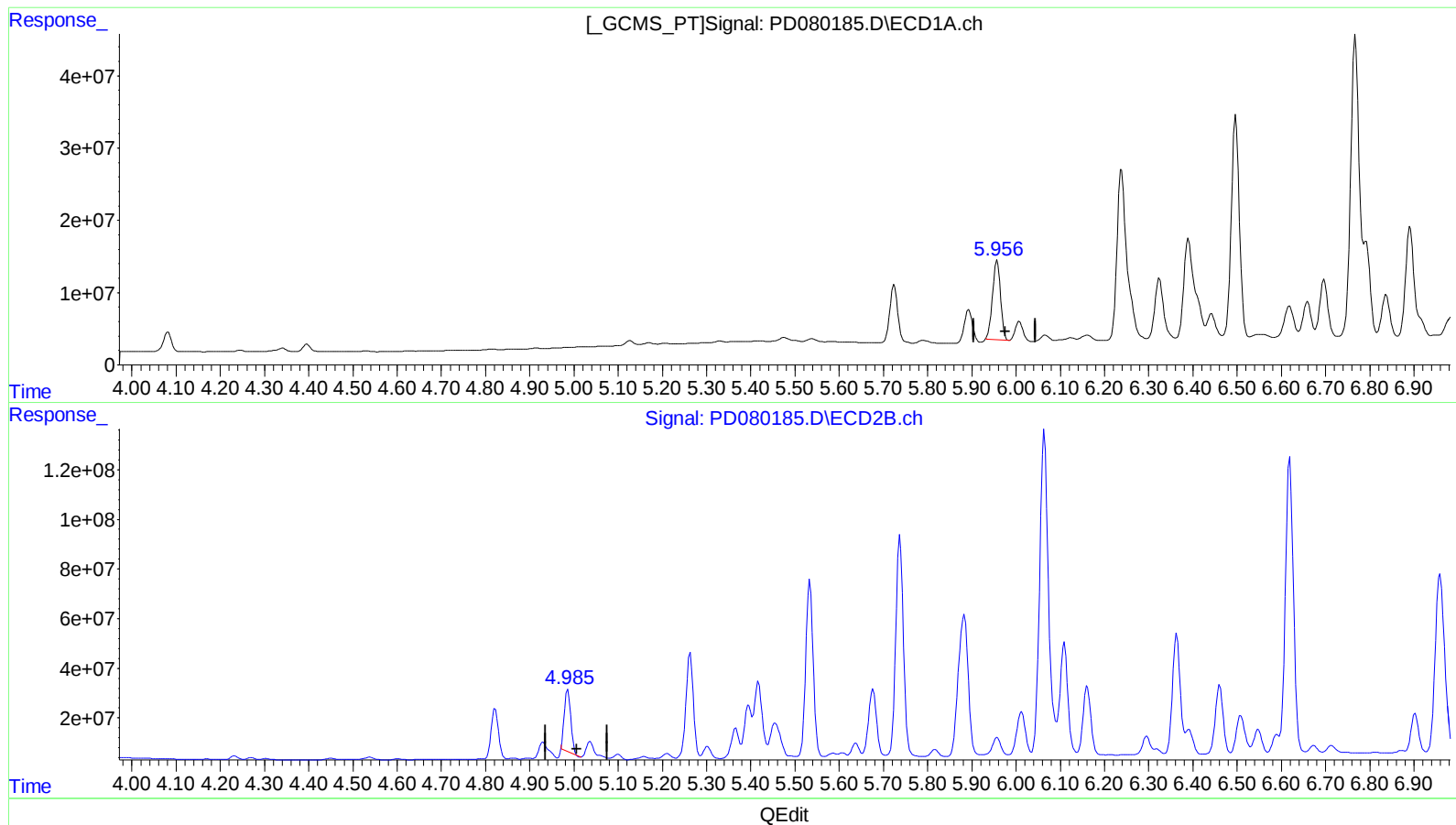
## Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
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Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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



(10) trans-Chlordane (B)

5.957min 67.947 ng/ml

response 139441945

(10) trans-Chlordane #2 (B)

4.986min 78.070 ng/ml

response 256984803



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

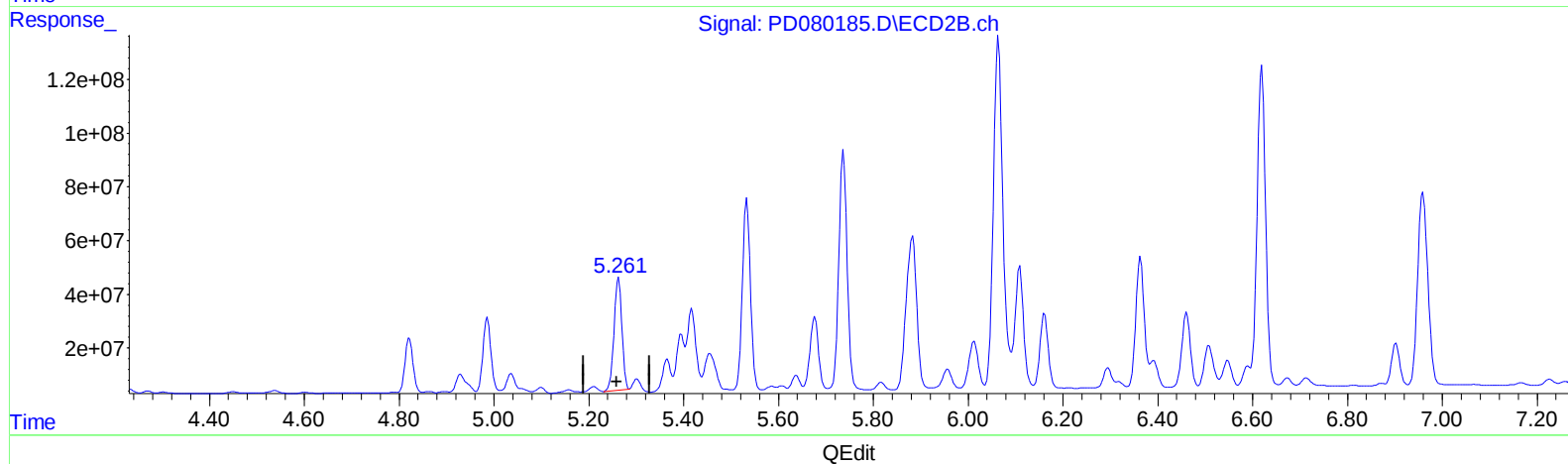
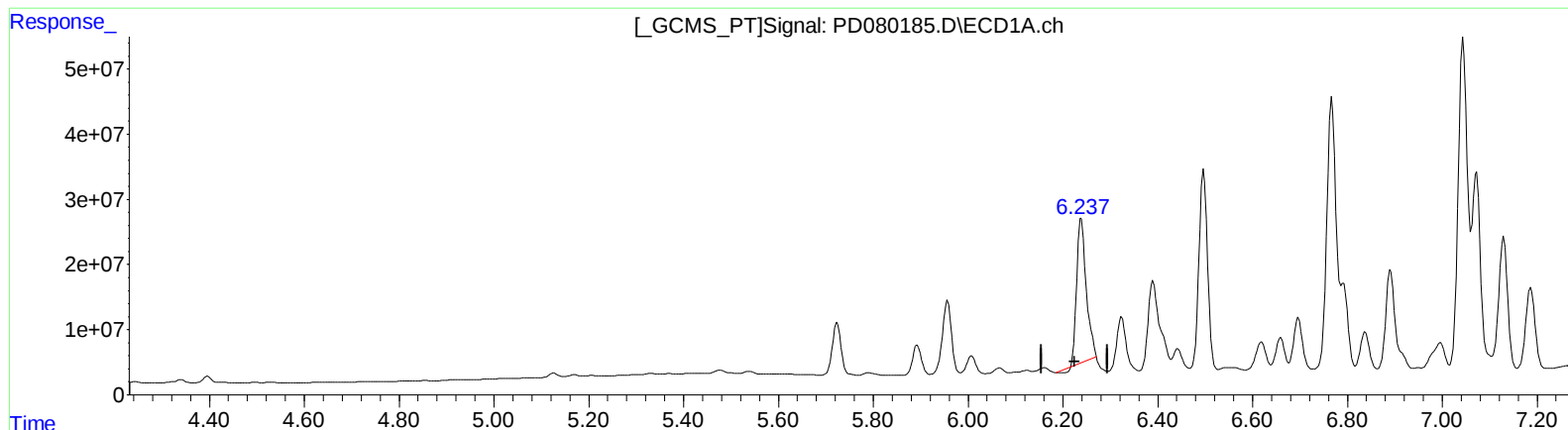
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

## Manual IntegrationsAPPROVED

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Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
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Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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



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

6.239min 158.678 ng/ml

response 306529373

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

5.263min 152.732 ng/ml

response 479732371

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

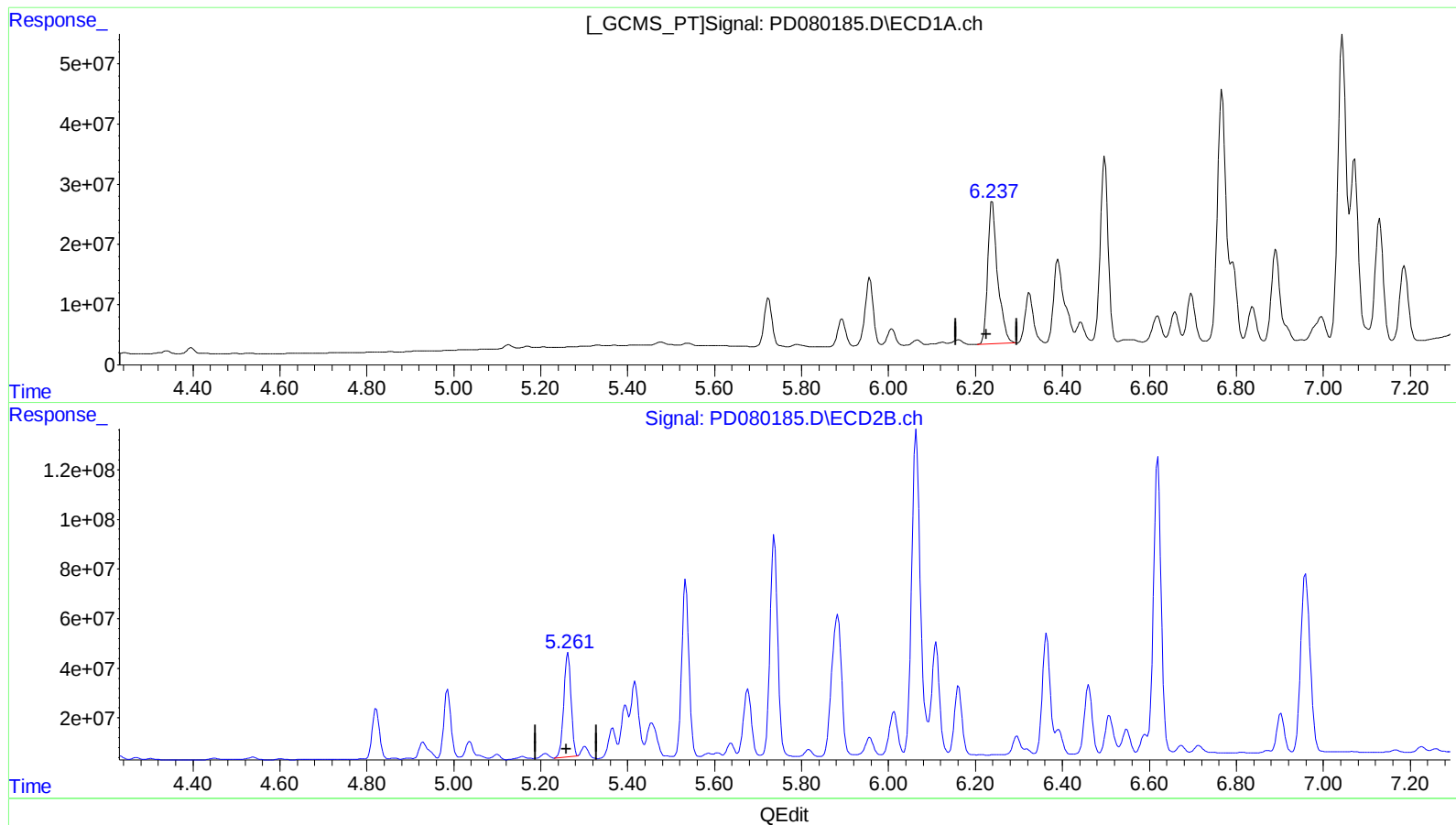
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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



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

6.237min 192.653 ng/ml m

response 372160195

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

5.263min 152.732 ng/ml

response 479732371

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

## Instrument :

ECD\_D

## ClientSampleId :

BH3P9DL

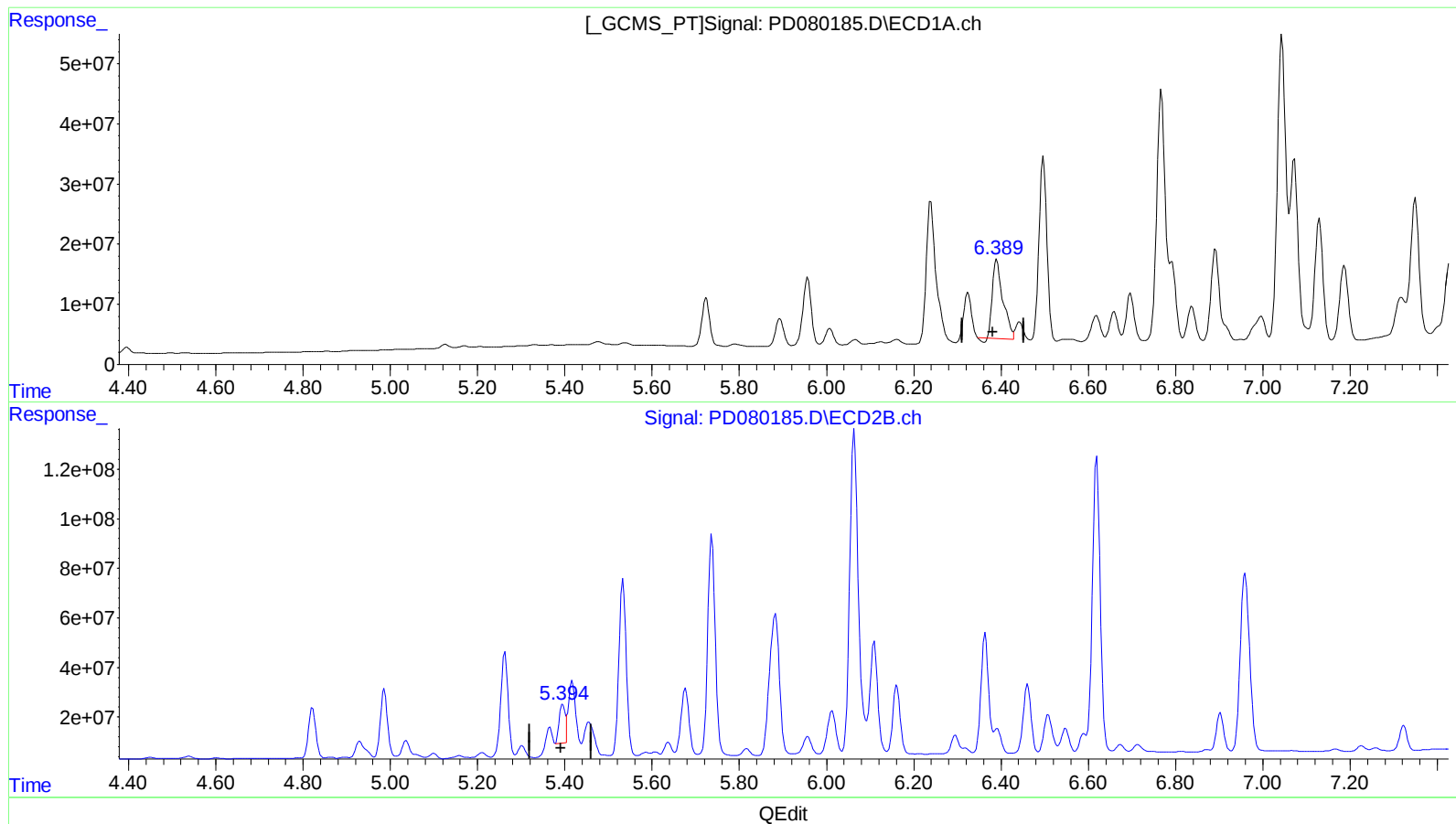
## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023

Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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



(13) Dieldrin (MA)

6.390min 115.187 ng/ml

response 214372410

(13) Dieldrin #2 (MA)

5.395min 49.841 ng/ml

response 149372026

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

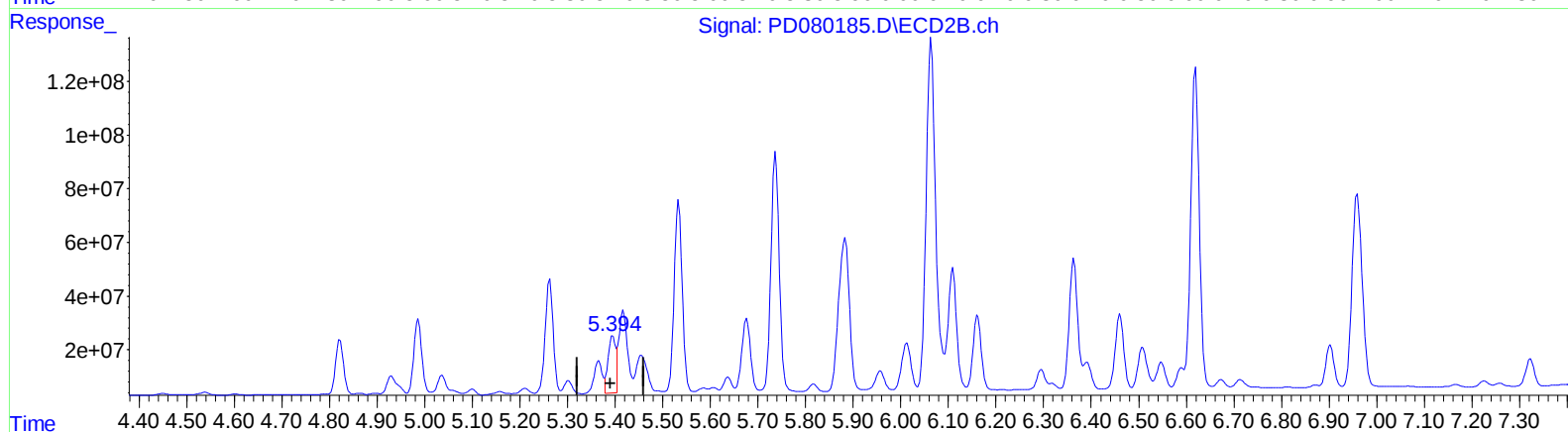
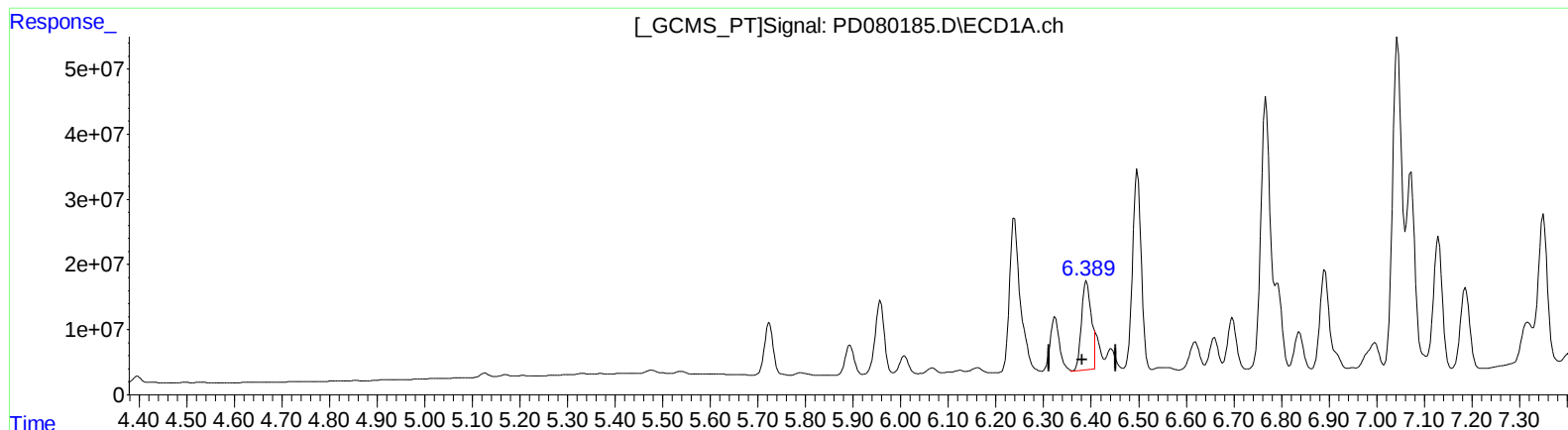
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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

(13) Dieldrin (MA)  
6.389min 105.082 ng/ml m  
response 195567303

(13) Dieldrin #2 (MA)  
5.394min 78.963 ng/ml m  
response 236650631

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

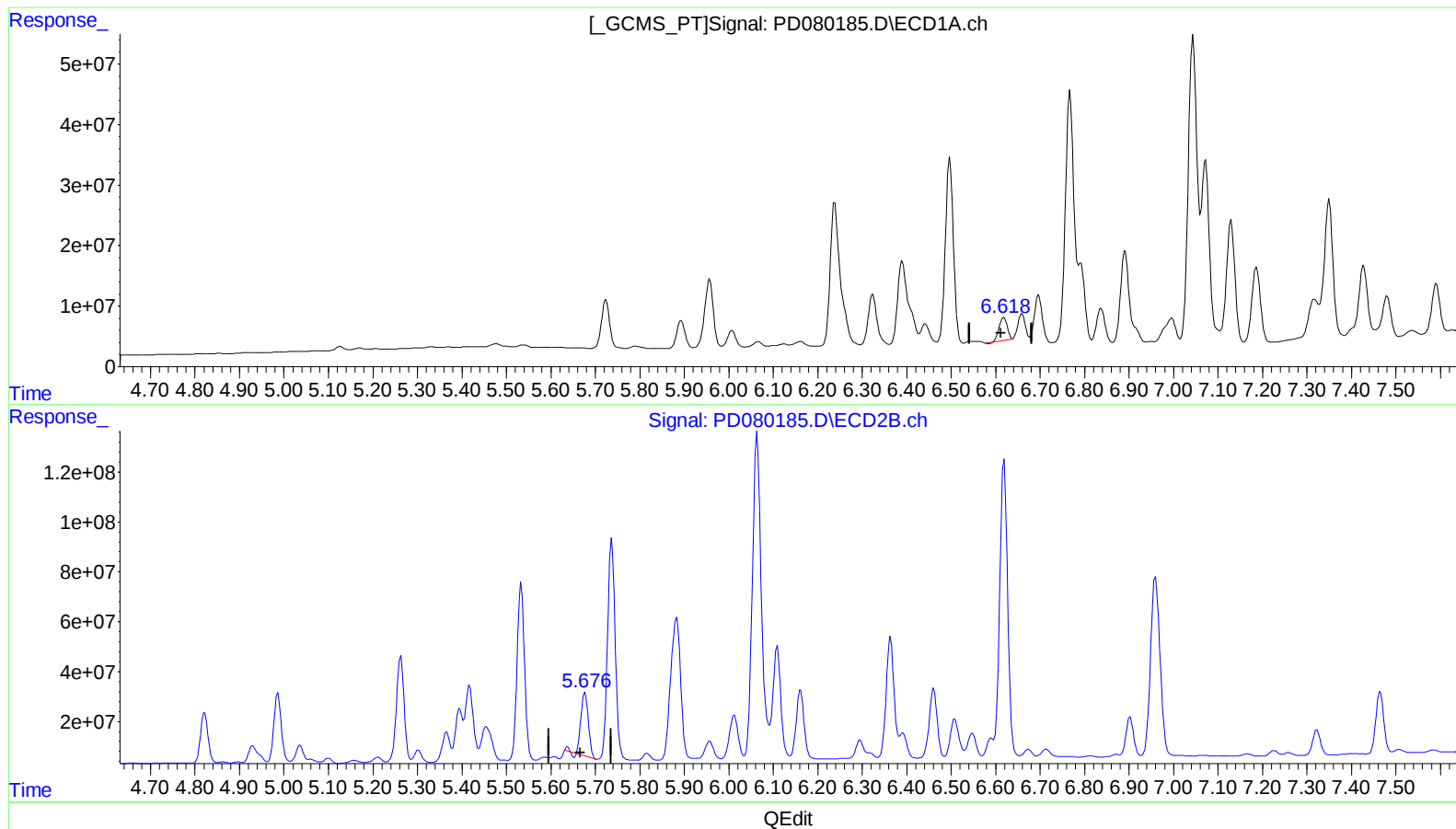
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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



(14) Endrin (MA)

6.619min 29.912 ng/ml

response 46850870

(14) Endrin #2 (MA)

5.677min 108.679 ng/ml

response 285942256

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

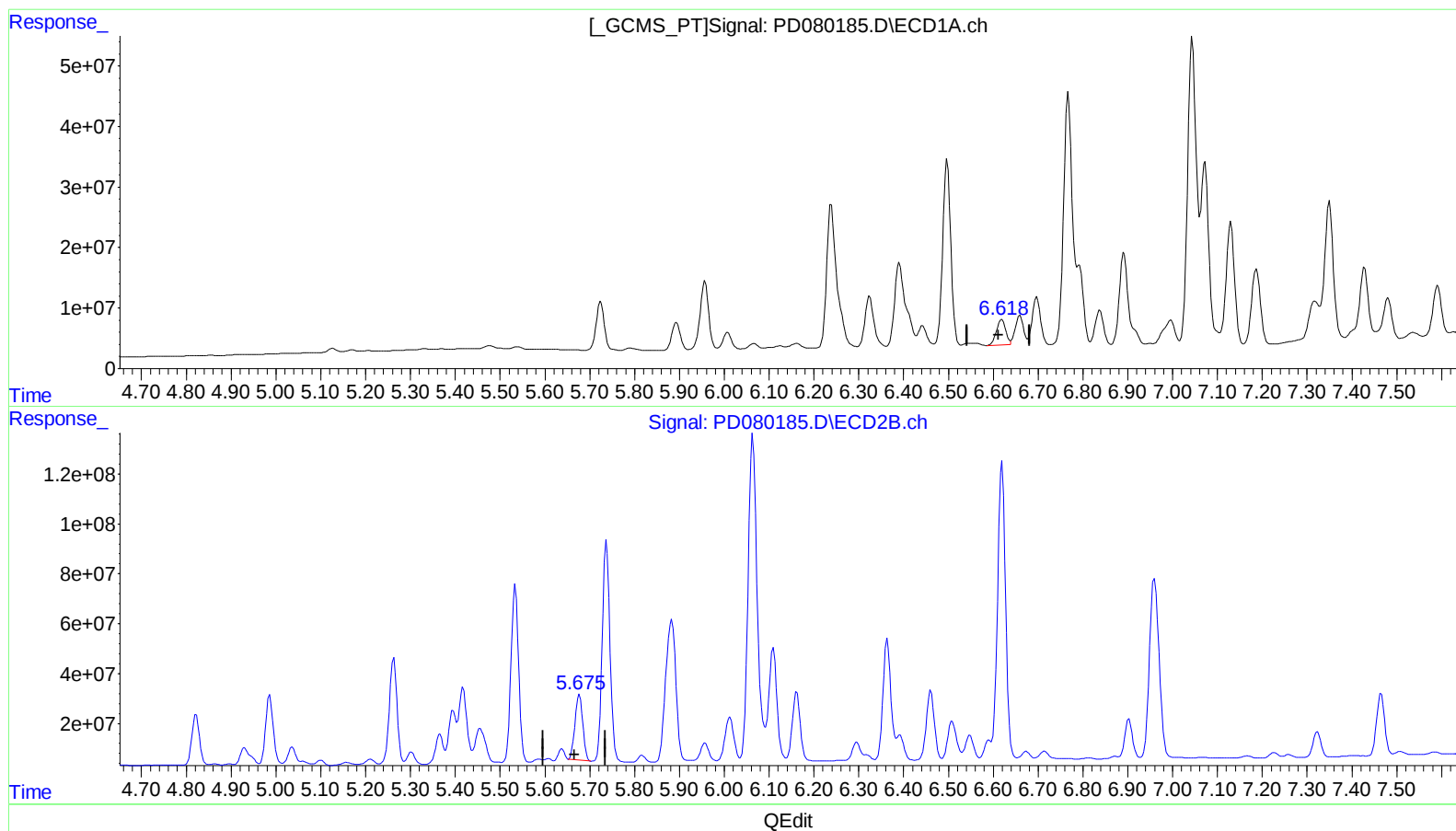
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 19 00:44:20 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 18 00:44:33 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



(14) Endrin (MA)

6.618min 37.875 ng/ml m

response 59322932

(14) Endrin #2 (MA)

5.675min 122.021 ng/ml m

response 321048715

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

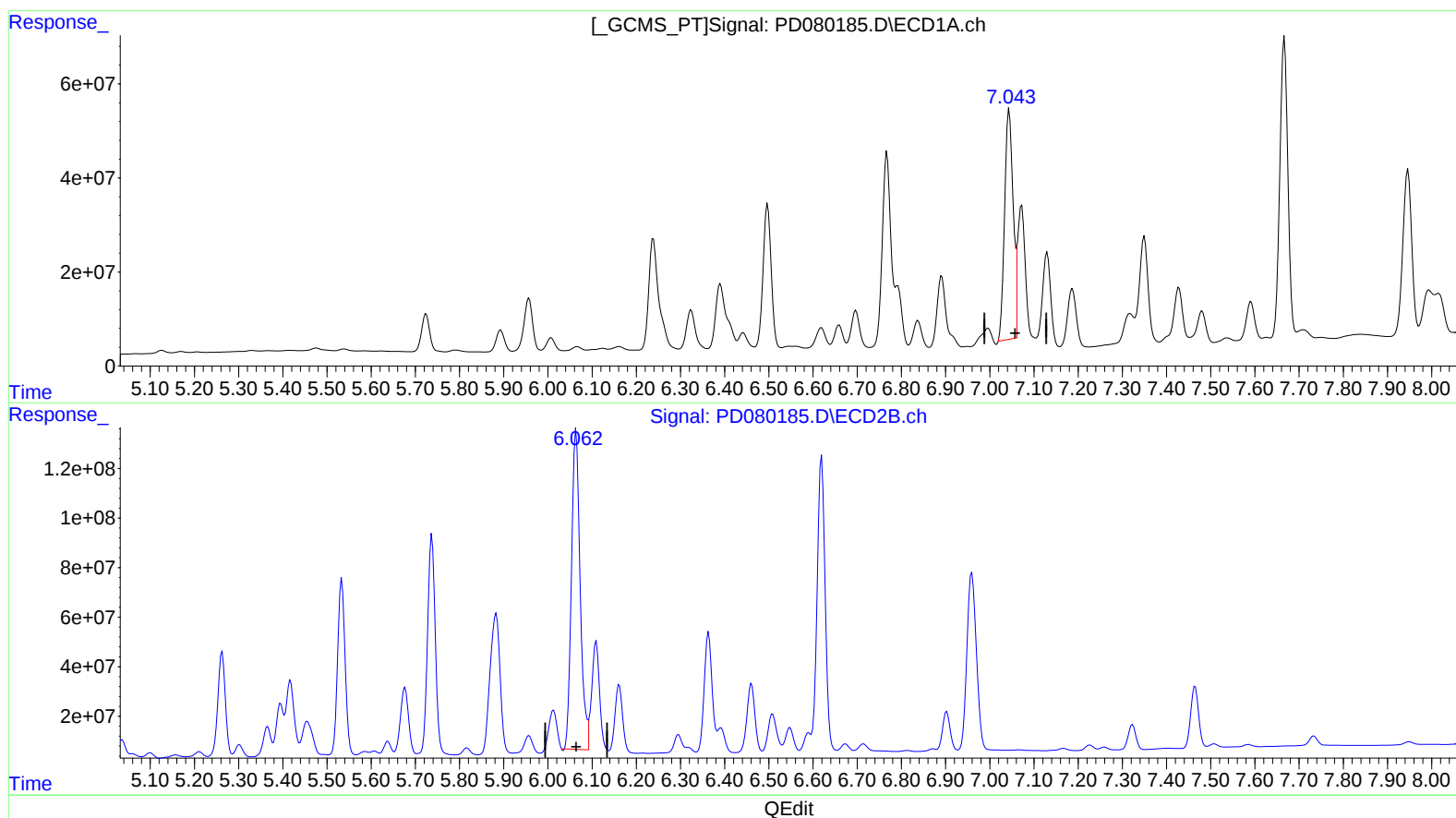
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 25 00:27:08 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Dec 21 13:52:23 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



(17) 4,4'-DDT (MA)

7.044min 439.818 ng/ml

response 649944325

(17) 4,4'-DDT #2 (MA)

6.064min 728.780 ng/ml

response 1757212220

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

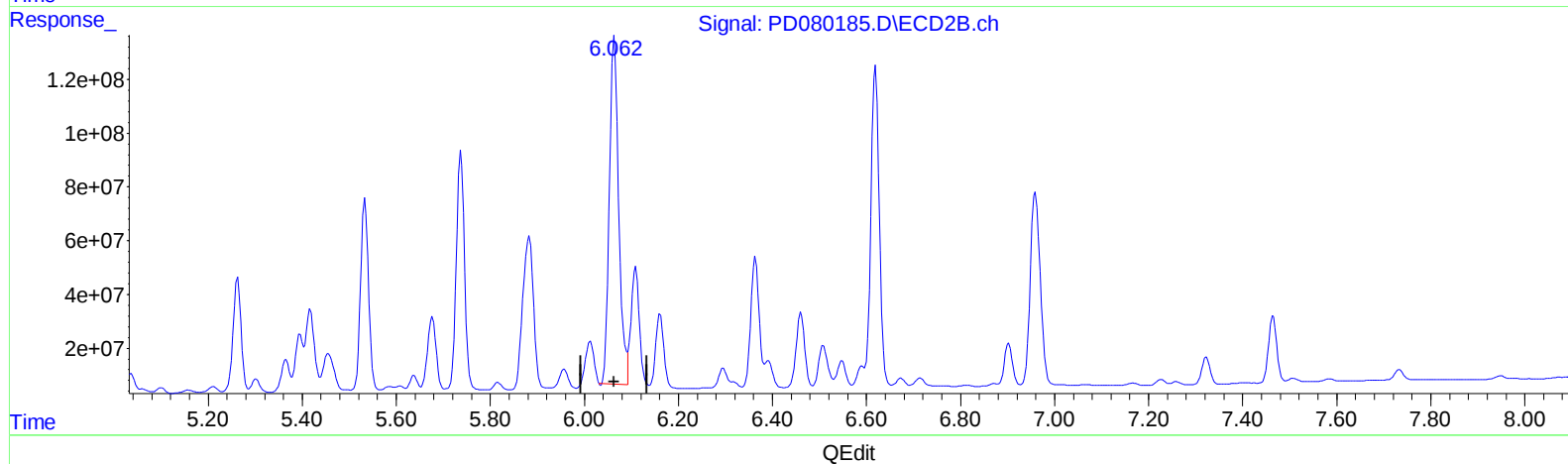
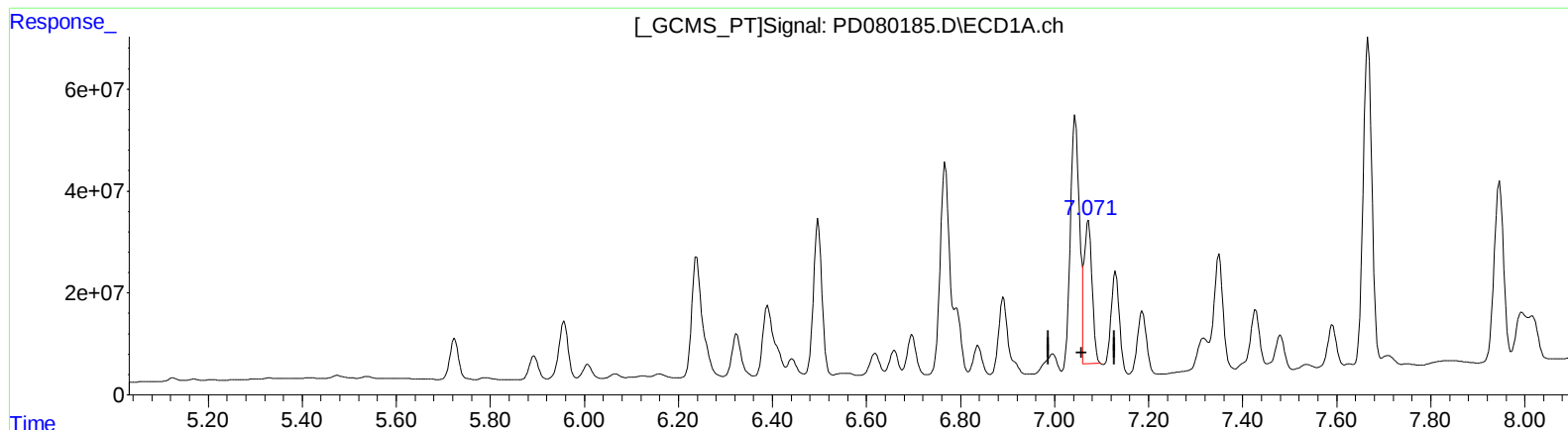
Instrument :  
ECD\_D  
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BH3P9DL

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
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Integration File signal 1: autoint1.e  
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Quant Time: Dec 19 00:44:20 2023  
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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



(17) 4,4'-DDT (MA)

7.071min 222.474 ng/ml m

response 328762853

(17) 4,4'-DDT #2 (MA)

6.064min 728.780 ng/ml

response 1757212220

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

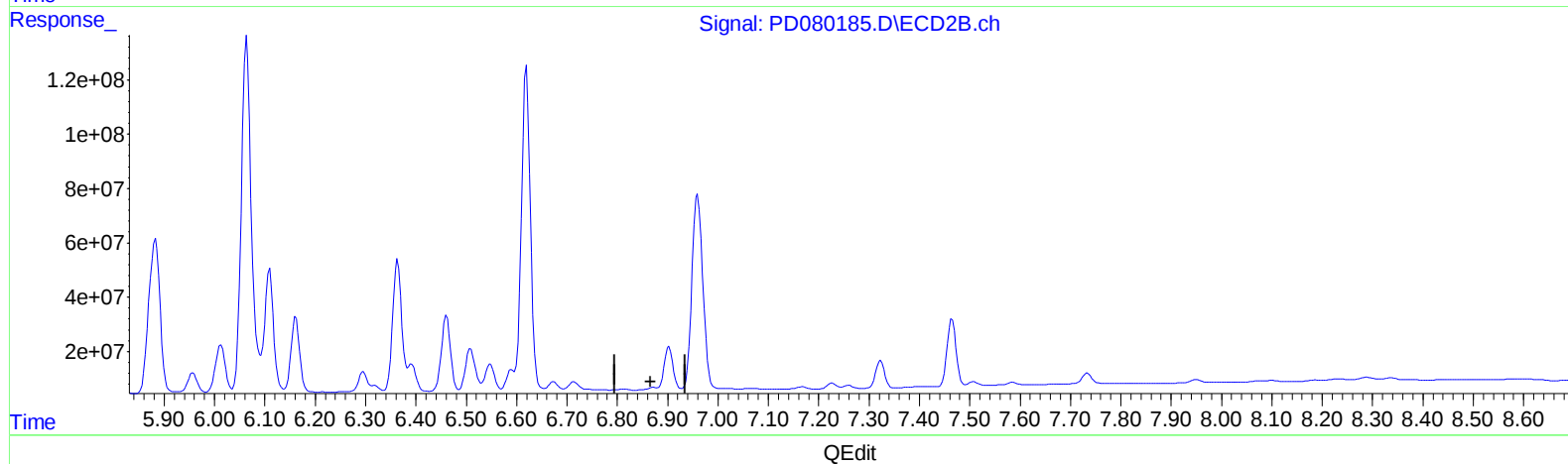
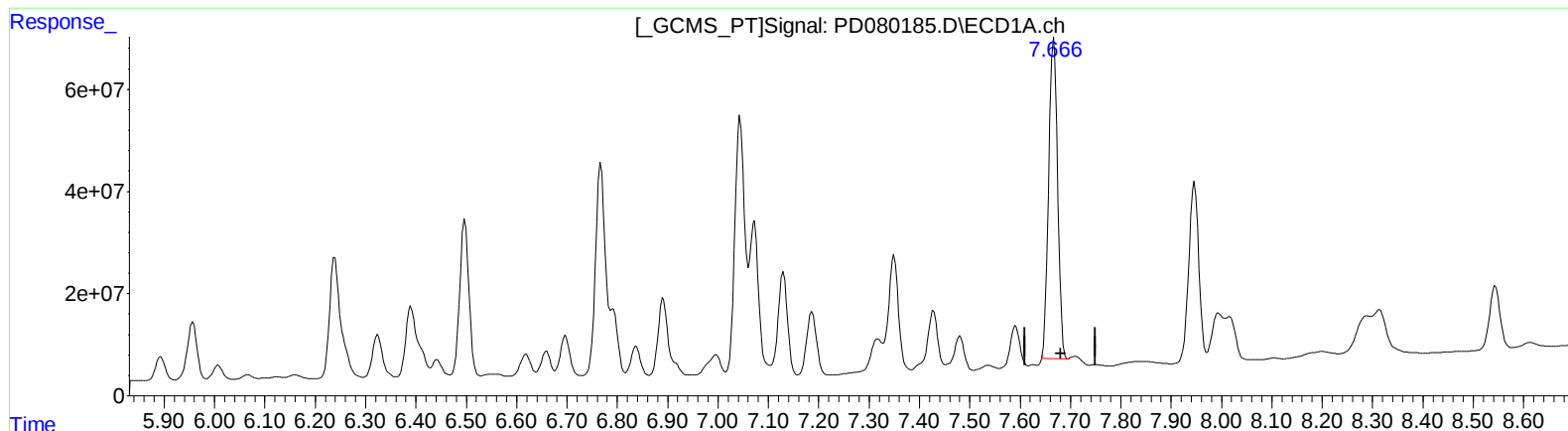
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
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Integration File signal 1: autoint1.e  
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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



(21) Endrin ketone (B)

7.667min 402.233 ng/ml

response 782635612

(21) Endrin ketone #2 (B)

6.872min -0.005 ng/ml

response -17385

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD122023\  
Data File : PD080185.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Dec 2023 10:25  
Operator : AR\AJ  
Sample : 05794-05DL 10X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

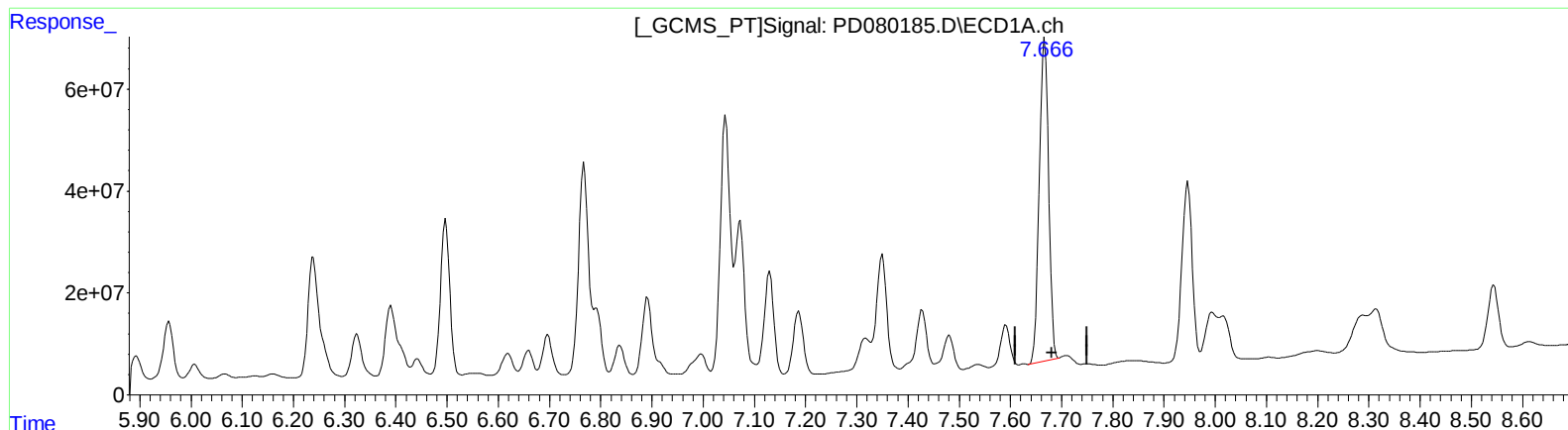
Instrument :  
ECD\_D  
ClientSampleId :  
BH3P9DL

## Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 12/19/2023  
Supervised By :Ankita Jodhani 12/19/2023

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD121623CLP.M  
Quant Title : GC Extractables  
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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



(21) Endrin ketone (B)  
7.665min 411.855 ng/ml m  
response 801355934

(21) Endrin ketone #2 (B)  
6.901min 55.227 ng/ml m  
response 176725219