

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

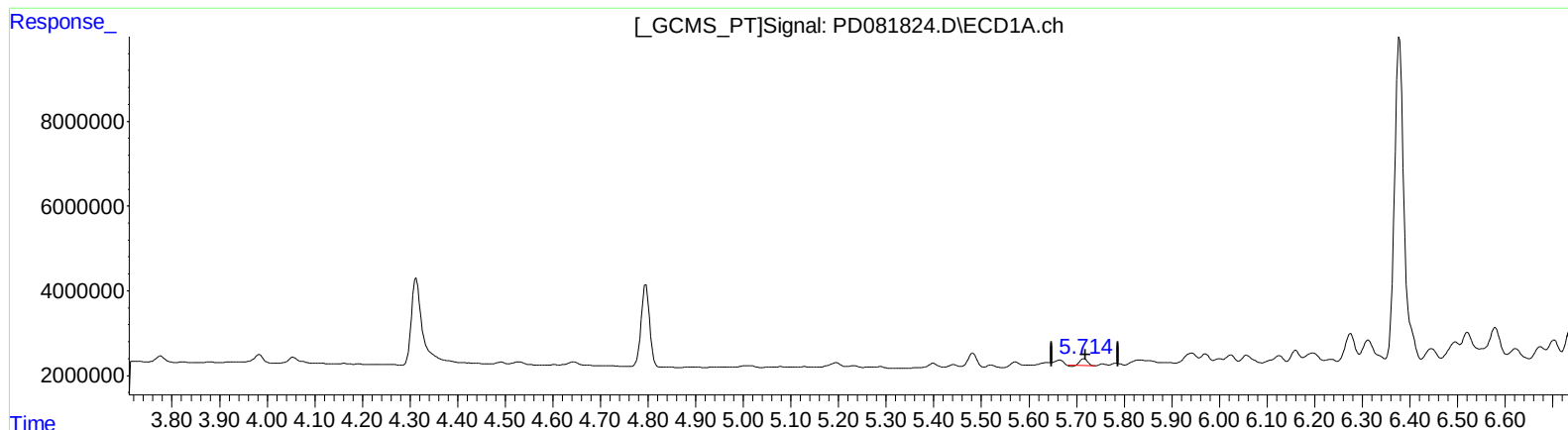
Instrument :
ECD_D
ClientSampleId :
BGR67

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:12:26 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



(8) Heptachlor epoxide (B)

5.716min 0.807 ng/ml

response 1828538

(8) Heptachlor epoxide #2 (B)

4.742min 0.737 ng/ml

response 2363342

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

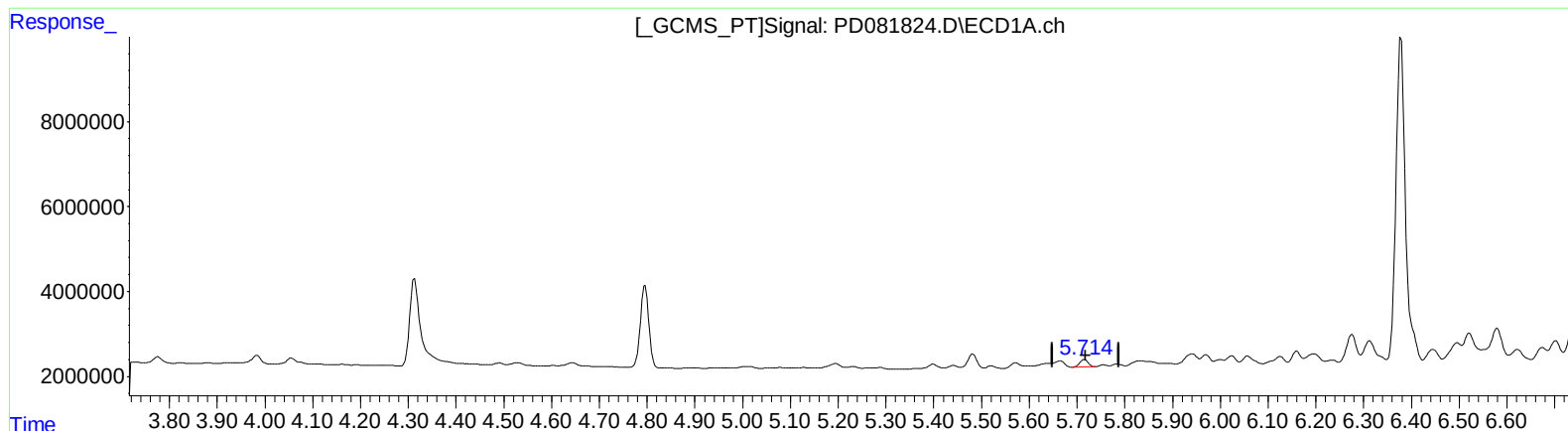
Instrument :
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(8) Heptachlor epoxide (B)

5.714min 0.954 ng/ml m

response 2159603

(8) Heptachlor epoxide #2 (B)

4.740min 0.885 ng/ml m

response 2840384

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

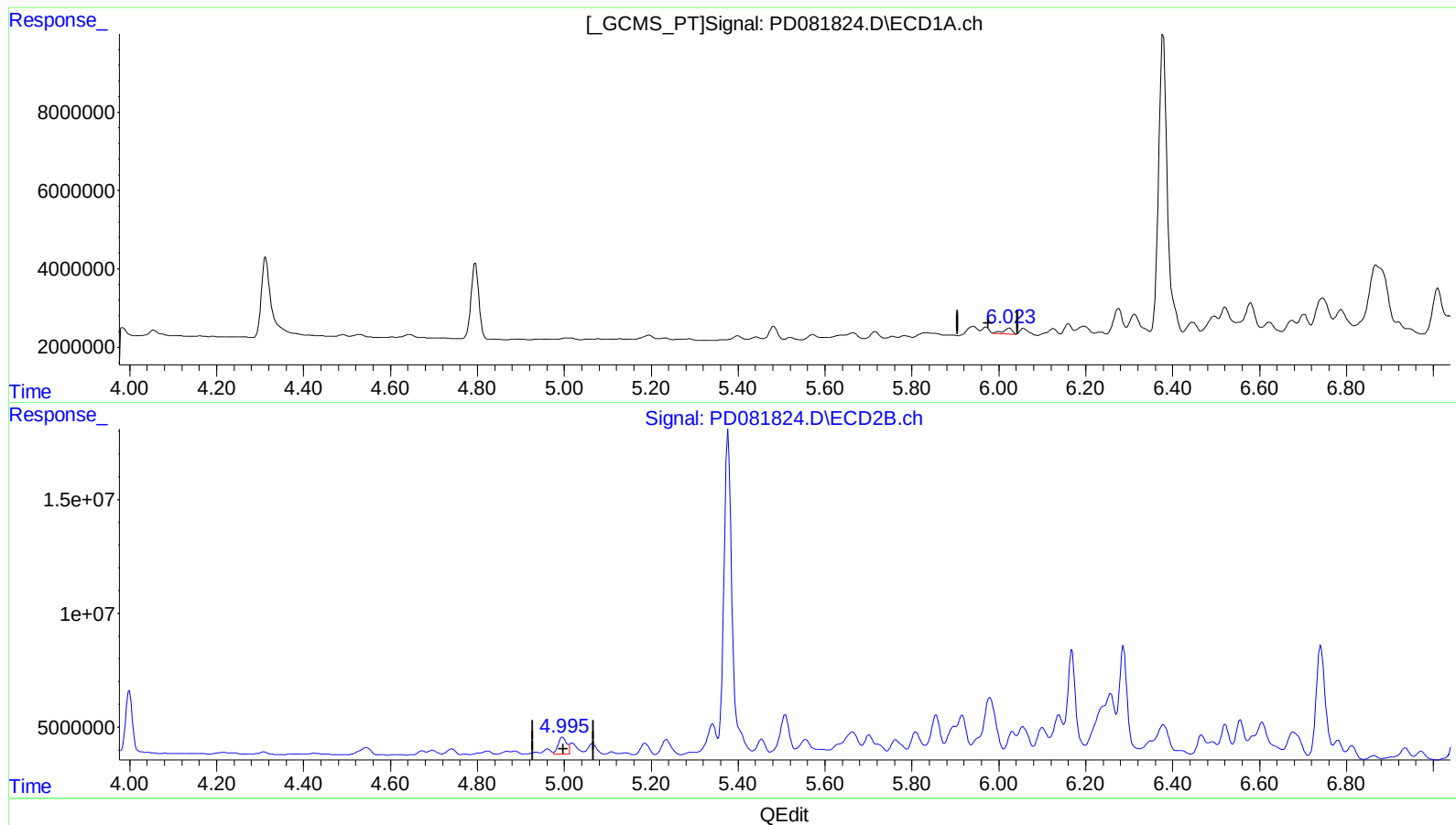
Instrument :
ECD_D
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)
6.024min 0.996 ng/ml
response 2179715

(10) trans-Chlordane #2 (B)
4.996min 3.269 ng/ml
response 10199546

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

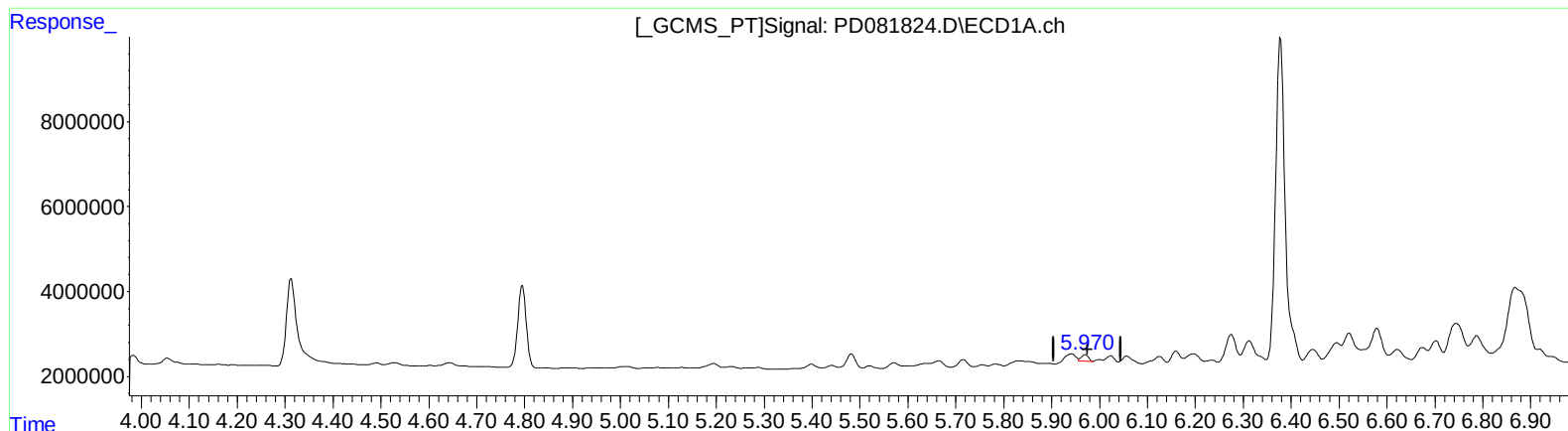
Instrument :
ECD_D
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BGR67

Manual IntegrationsAPPROVED

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:12:26 2024
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.970min 0.746 ng/ml m

response 1632662

(10) trans-Chlordane #2 (B)

4.995min 2.934 ng/ml m

response 9156275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

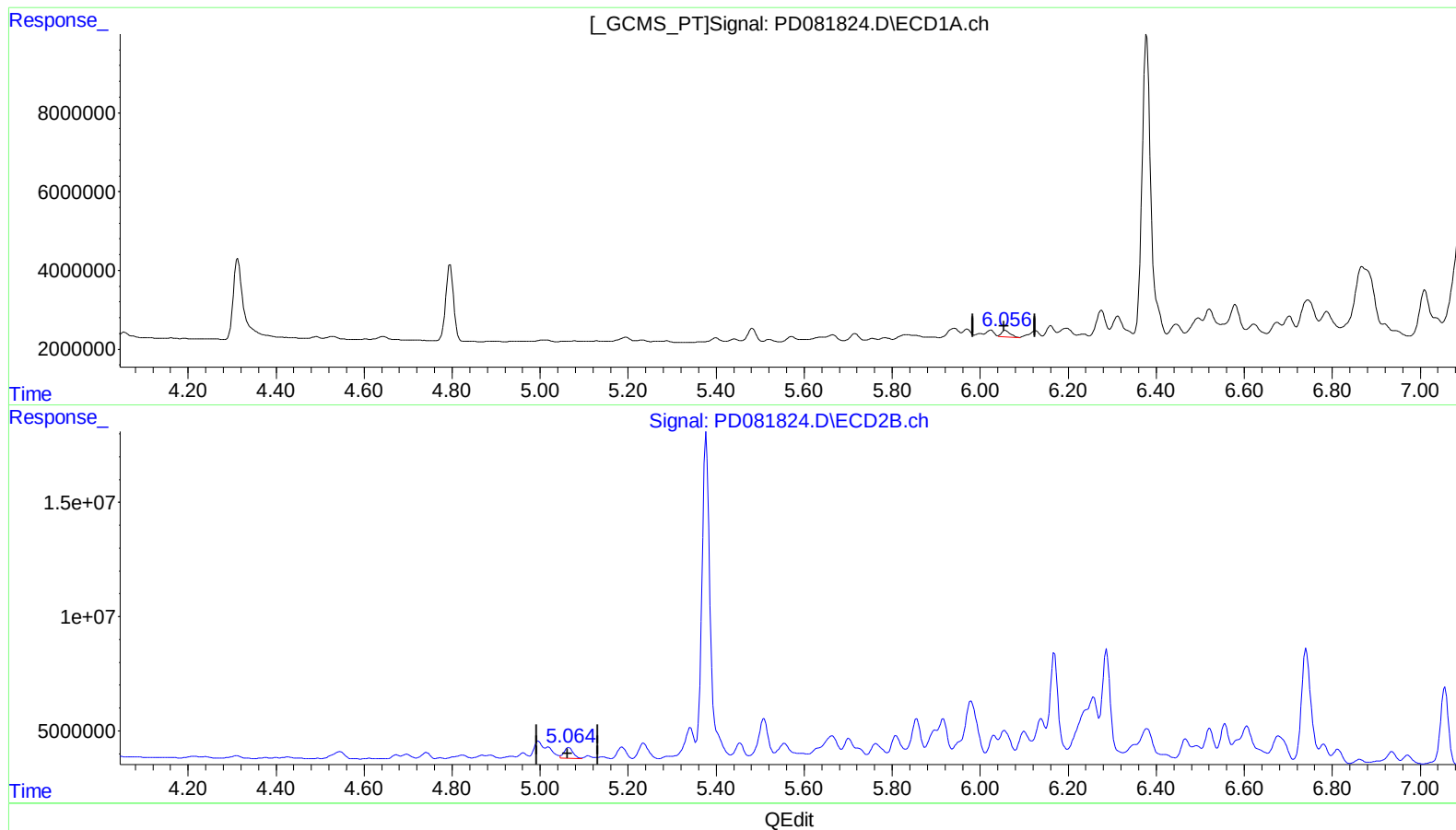
Instrument :
ECD_D
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BGR67

Manual IntegrationsAPPROVED

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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



(11) cis-Chlordane (B)

6.057min 0.994 ng/ml

response 2238789

(11) cis-Chlordane #2 (B)

5.066min 2.162 ng/ml

response 6924380

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

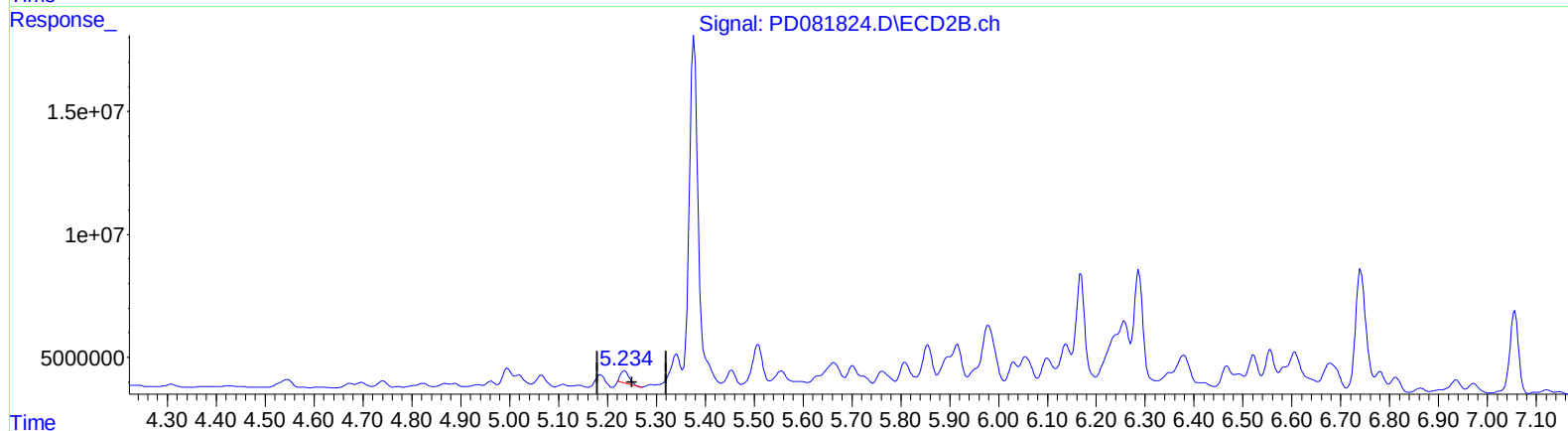
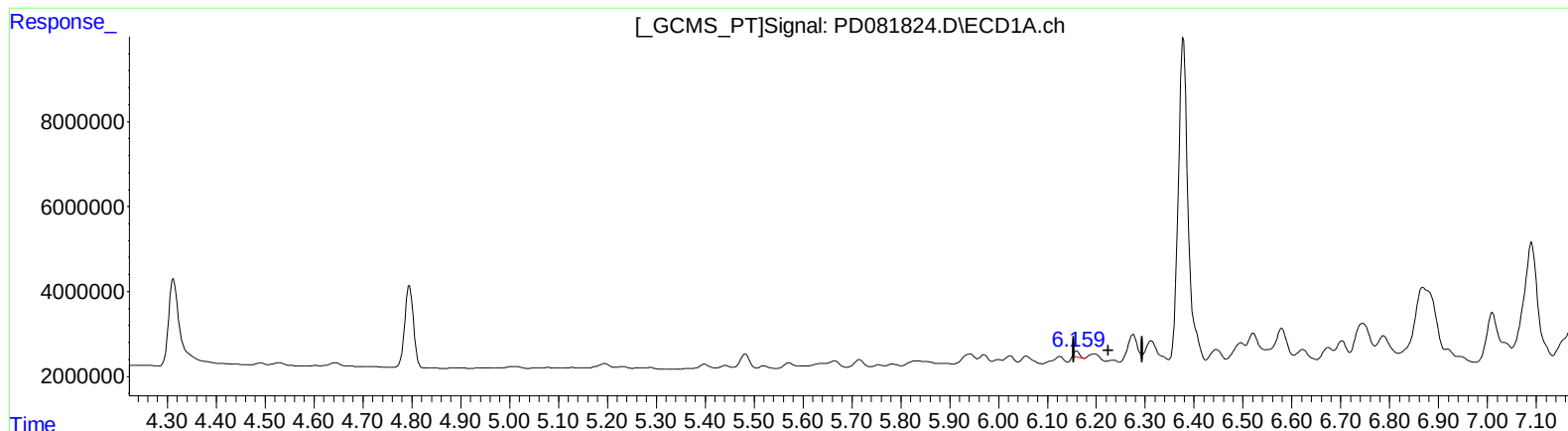
Instrument :
ECD_D
ClientSampleId :
BGR67

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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



QEdit

(12) 4,4'-DDE (B)
6.160min 0.479 ng/ml
response 1027231

(12) 4,4'-DDE #2 (B)
5.235min 2.069 ng/ml
response 6119407

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

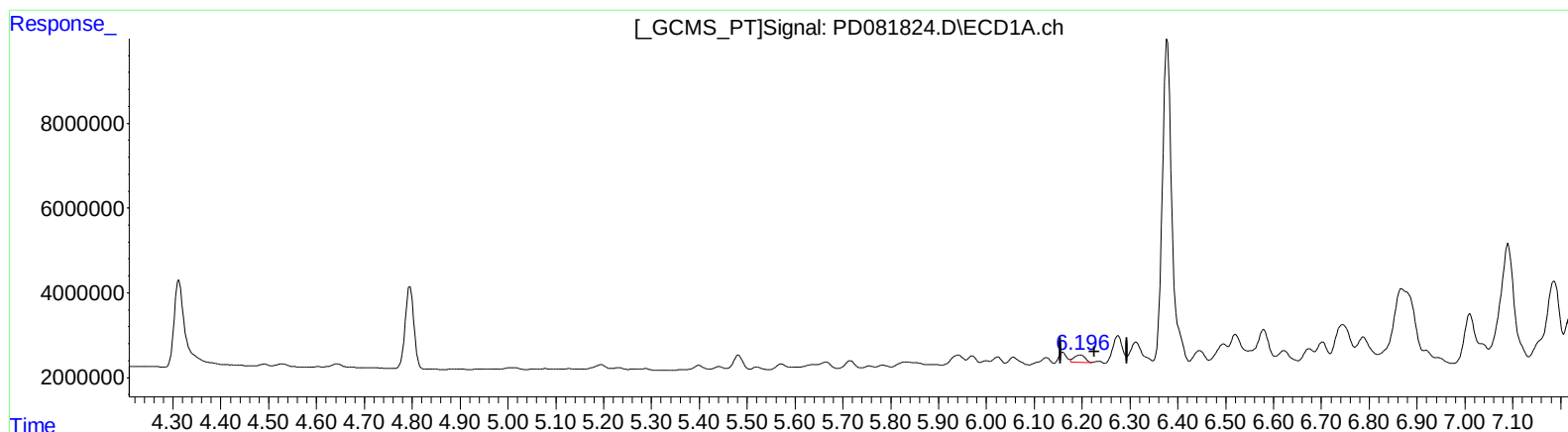
Instrument :
ECD_D
ClientSampleId :
BGR67

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/04/2024
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Integration File signal 1: autoint1.e
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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



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

6.196min 1.335 ng/ml m

response 2865131

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

5.234min 3.463 ng/ml m

response 10241667

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

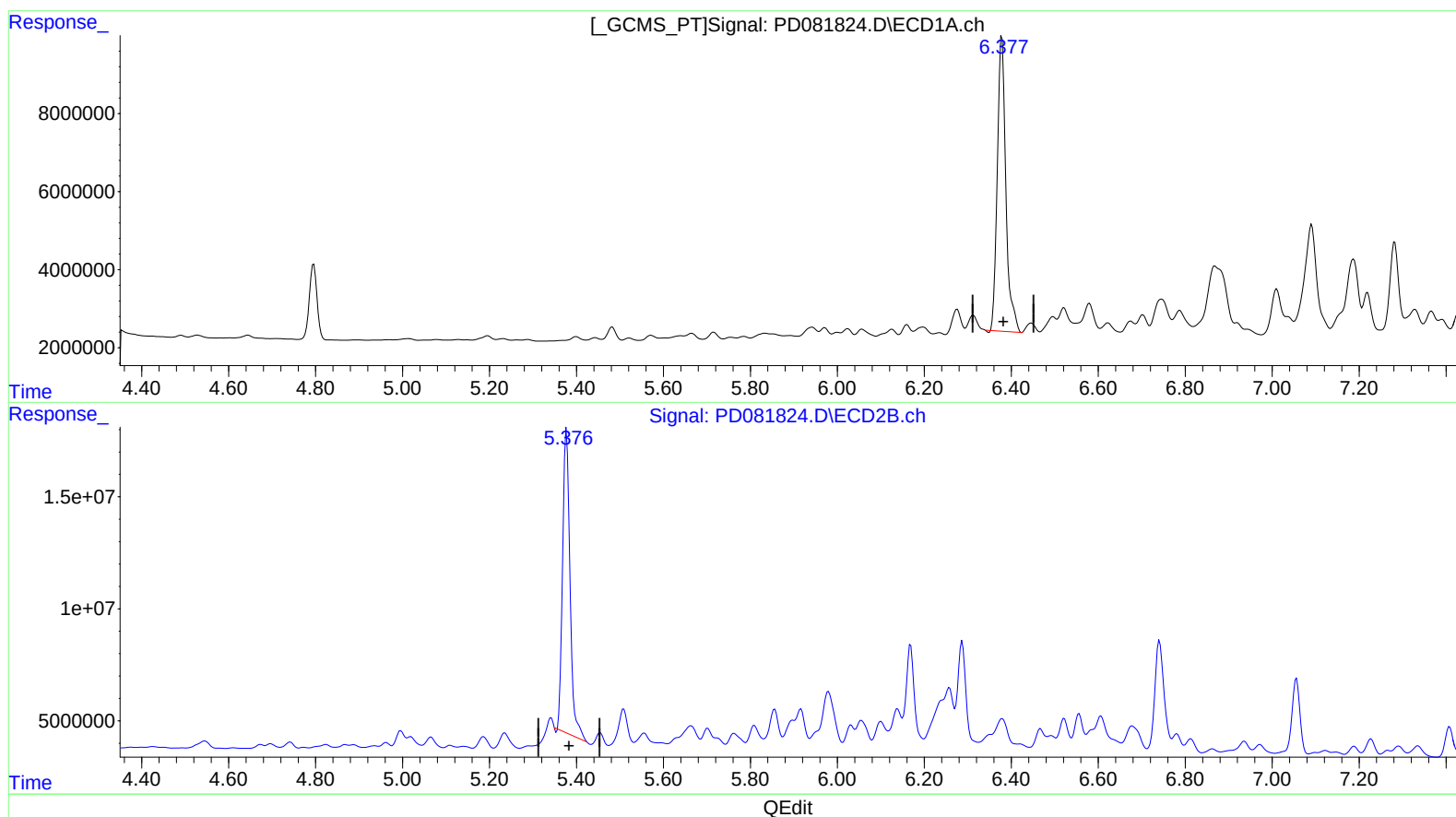
Instrument :
ECD_D
ClientSampleId :
BGR67

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/04/2024
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:52:05 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



(13) Dieldrin (MA)

6.379min 46.654 ng/ml

response 103592070

(13) Dieldrin #2 (MA)

5.377min 48.775 ng/ml

response 160201038

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

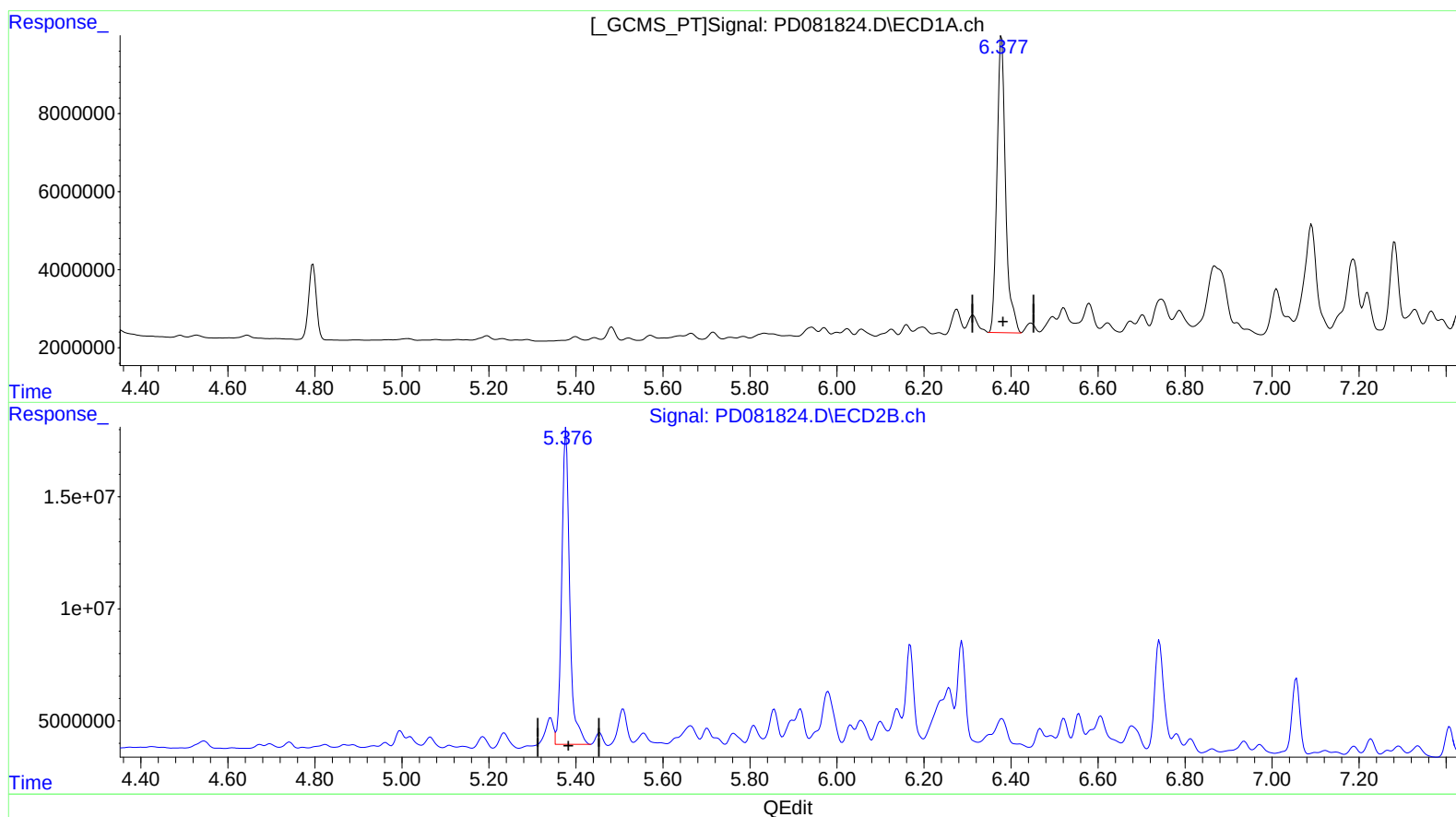
Instrument :
ECD_D
ClientSampleId :
BGR67

Manual IntegrationsAPPROVED

Reviewed By :Abdul Mirza 03/04/2024
Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
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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



(13) Dieldrin (MA)
6.377min 47.390 ng/ml m
response 105225839

(13) Dieldrin #2 (MA)
5.376min 54.428 ng/ml m
response 178767360

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 19:10
Operator : AR\AJ
Sample : P1597-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

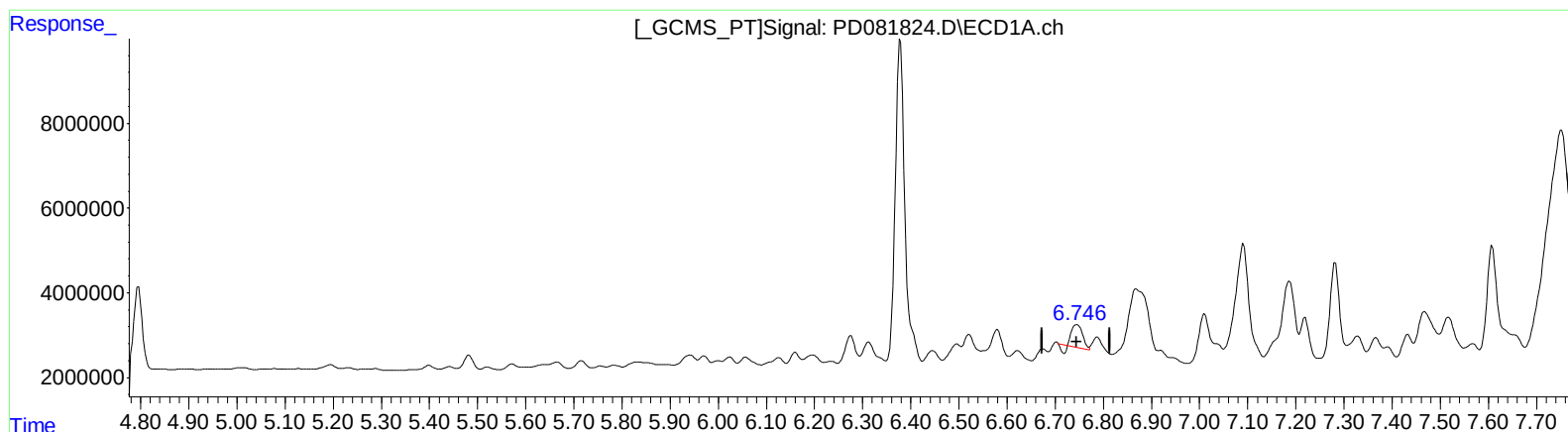
Instrument :
ECD_D
ClientSampleId :
BGR67

Manual IntegrationsAPPROVED

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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



(16) 4,4'-DDD (A)
6.746min 4.518 ng/ml
response 7505084

(16) 4,4'-DDD #2 (A)
5.809min 2.078 ng/ml
response 5237852

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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Misc :
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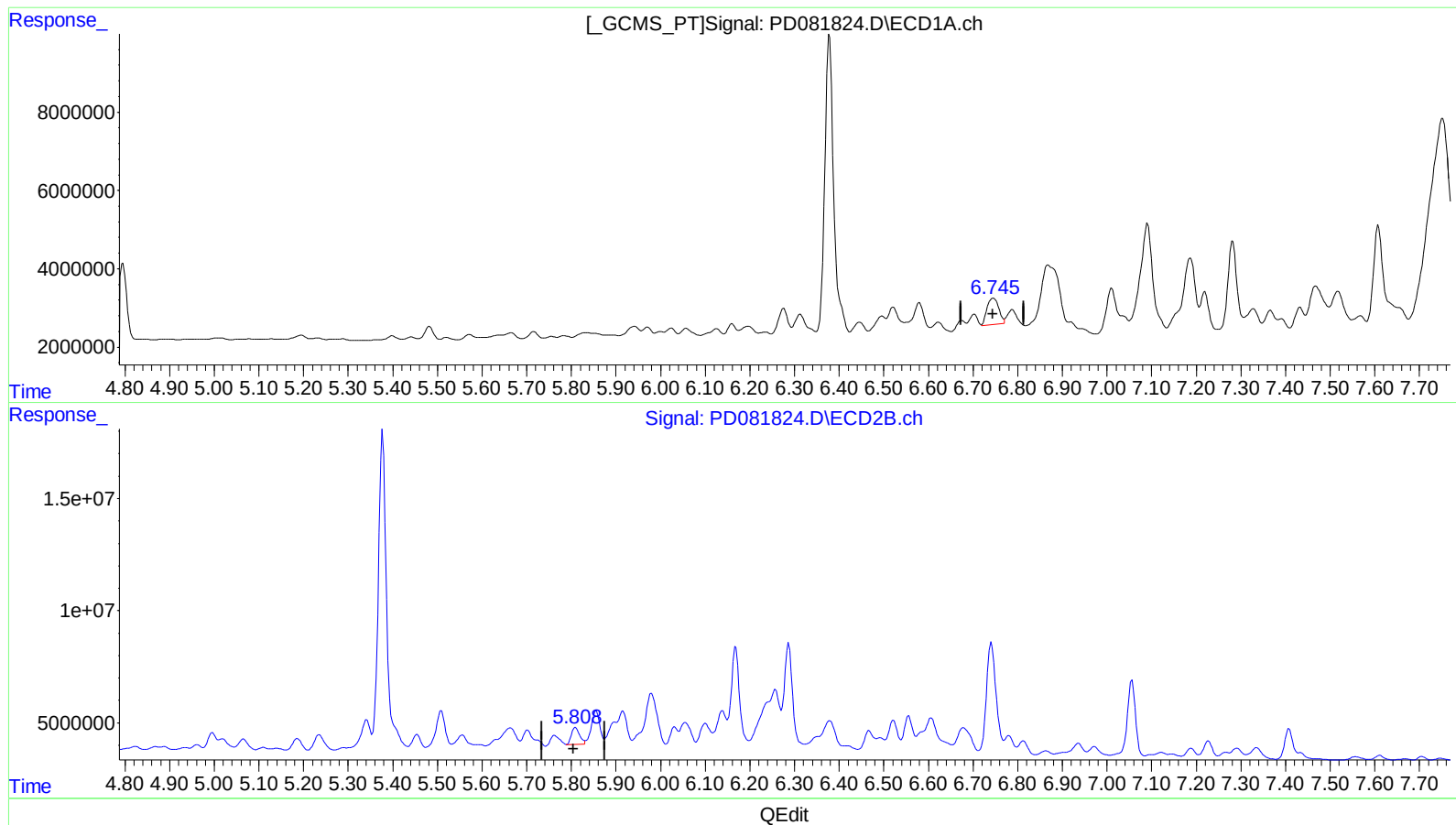
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



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

6.745min 7.633 ng/ml m

response 12679012

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

5.808min 4.020 ng/ml m

response 10130428

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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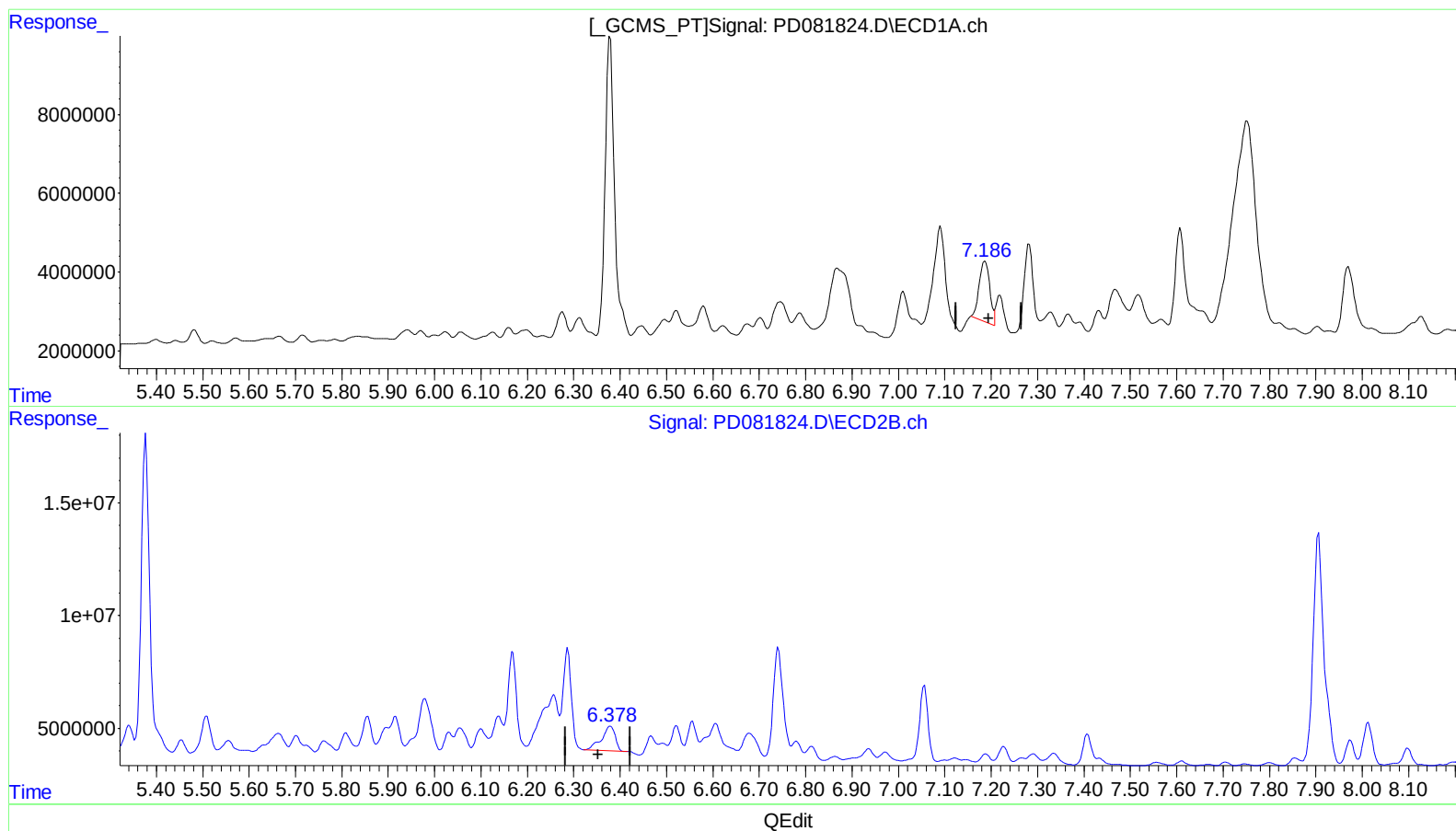
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(19) Endosulfan Sulfate (B)

7.187min 13.377 ng/ml

response 24490862

(19) Endosulfan Sulfate #2 (B)

6.379min 8.379 ng/ml

response 22478916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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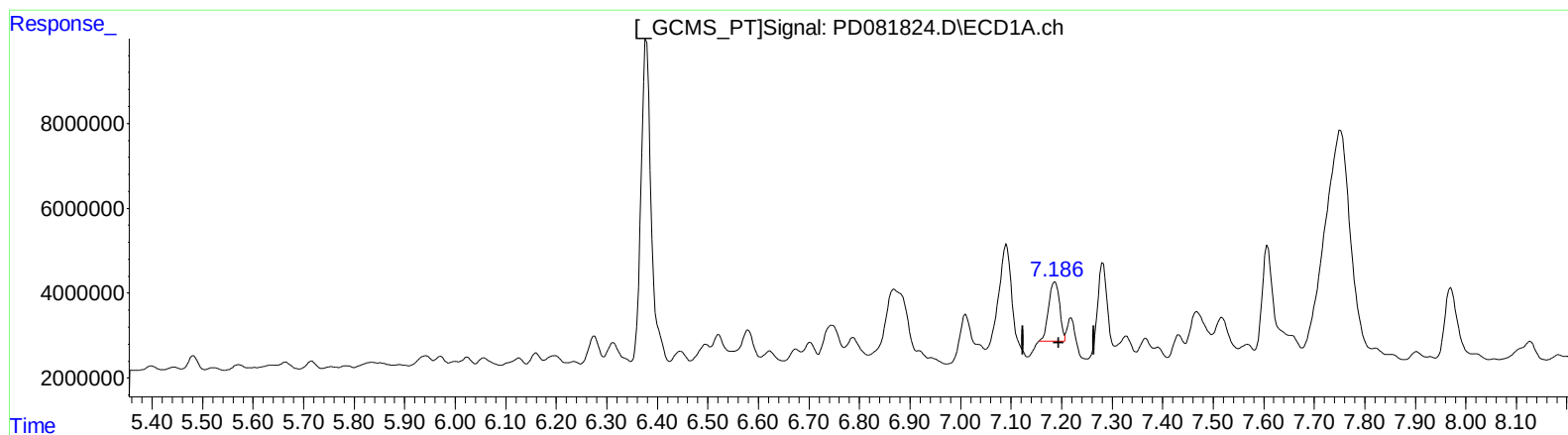
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(19) Endosulfan Sulfate (B)

7.186min 11.667 ng/ml m

response 21360944

(19) Endosulfan Sulfate #2 (B)

6.378min 7.244 ng/ml m

response 19432378

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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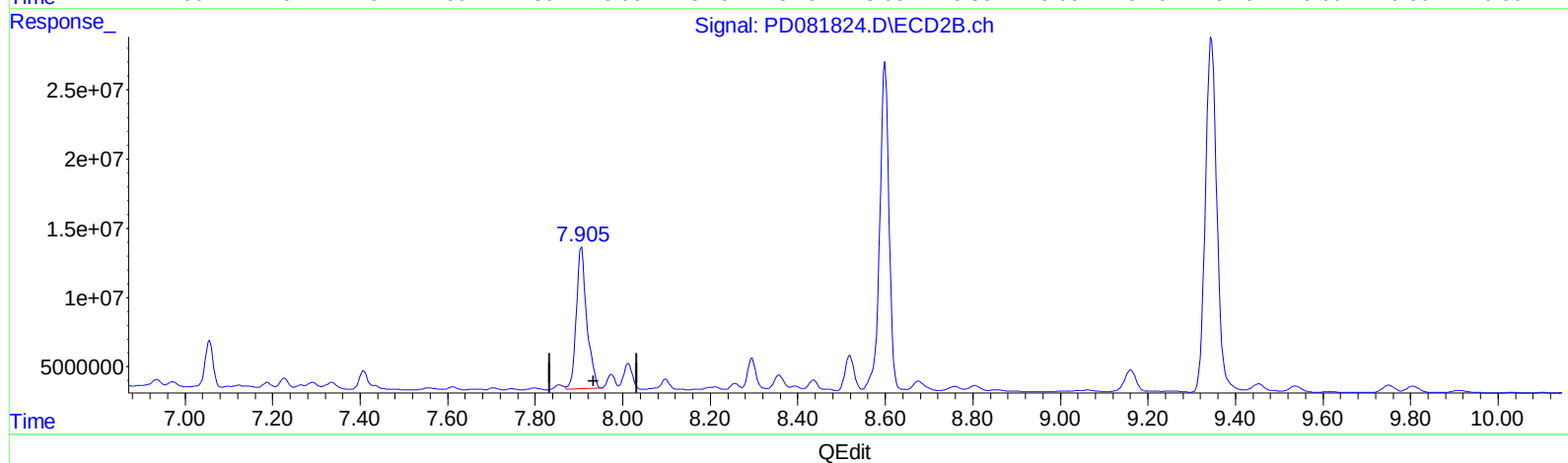
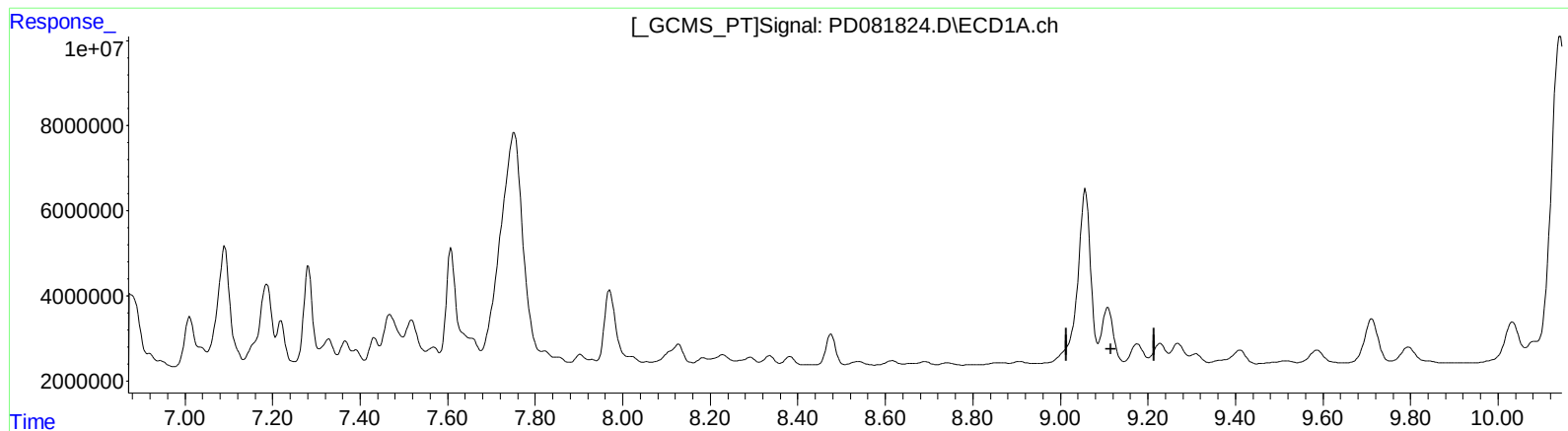
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.109min -10.103 ng/ml

response -19492812

(27) Decachlorobiphenyl #2 (SA)

7.906min 68.036 ng/ml

response 168775592

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
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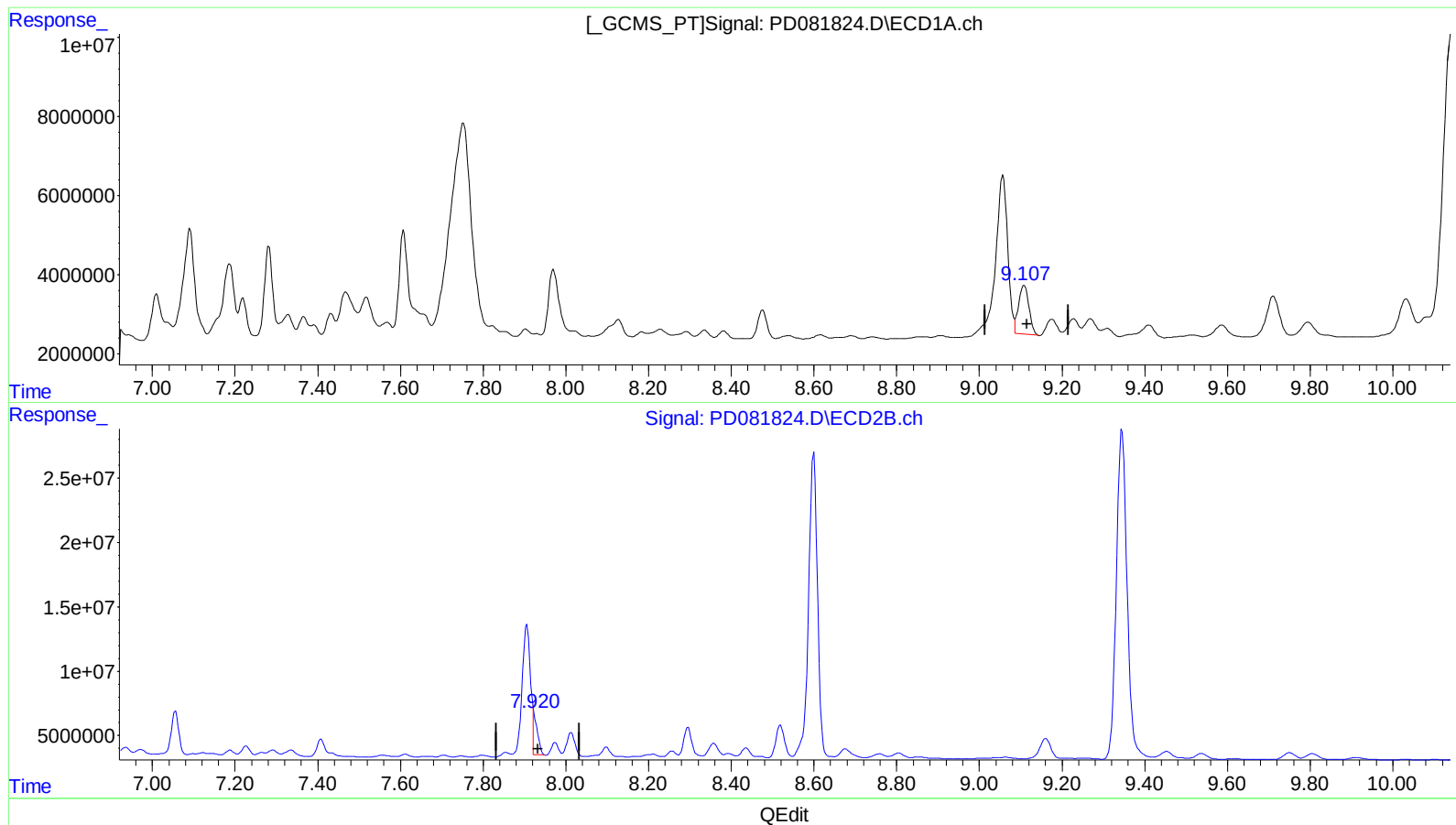
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.107min 11.312 ng/ml m

response 21825754

(27) Decachlorobiphenyl #2 (SA)

7.920min 10.188 ng/ml m

response 25272359