Quantitation Report (Qedit)

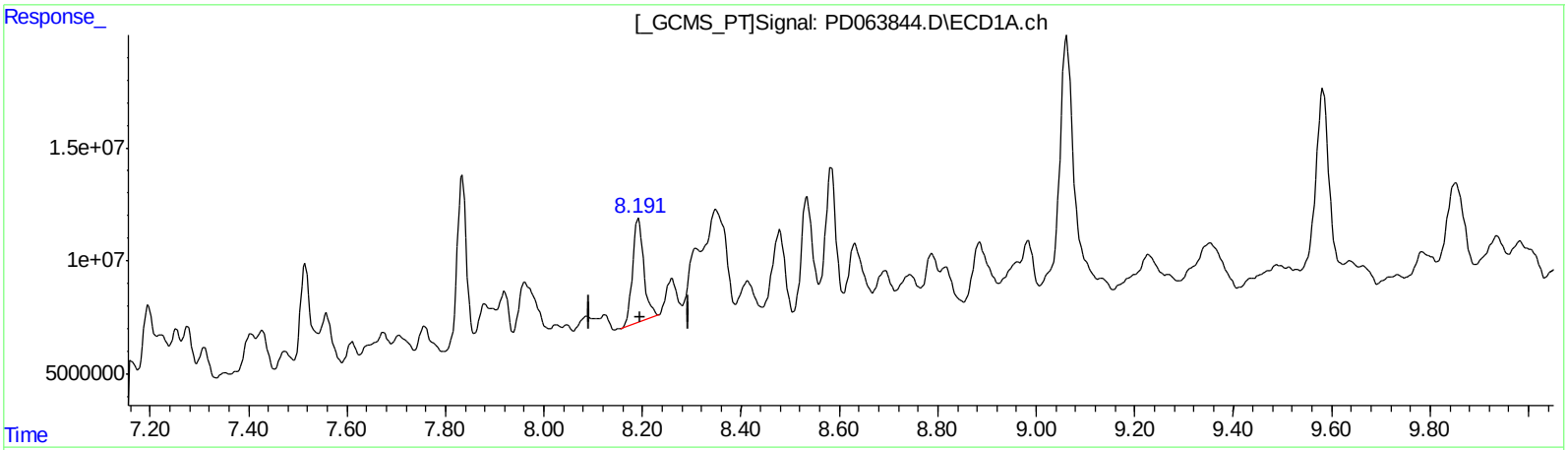
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

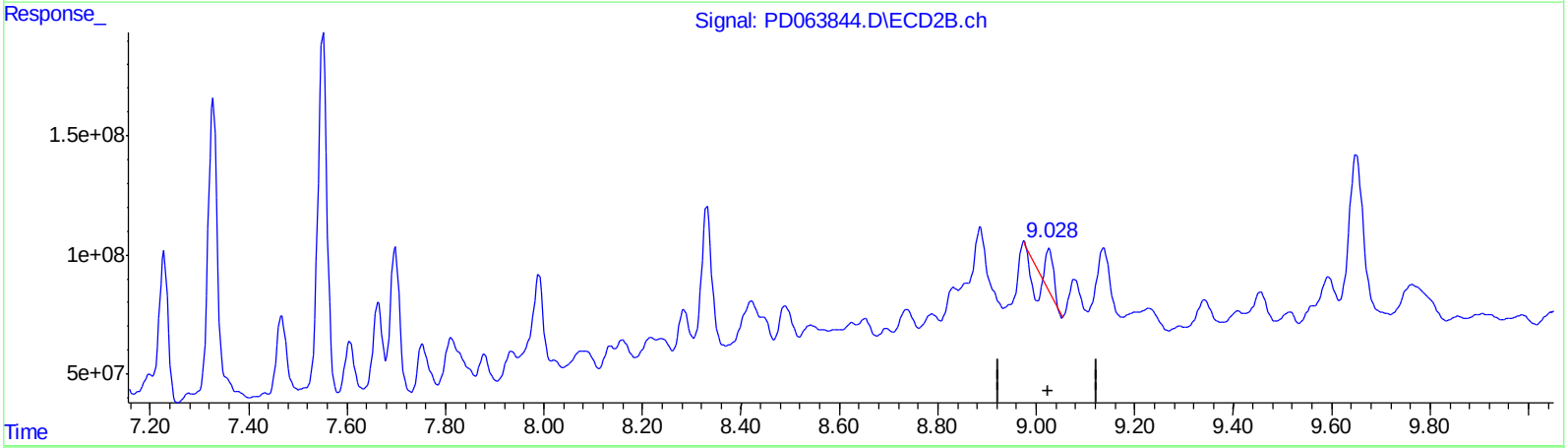
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(27) Decachlorobiphenyl (SA)

8.192min 41.736 ng/ml

response 72242998

(27) Decachlorobiphenyl #2 (SA)

9.027min 4.080 ng/ml

response 56587973

(+) = Expected Retention Time

Quantitation Report (Qedit)

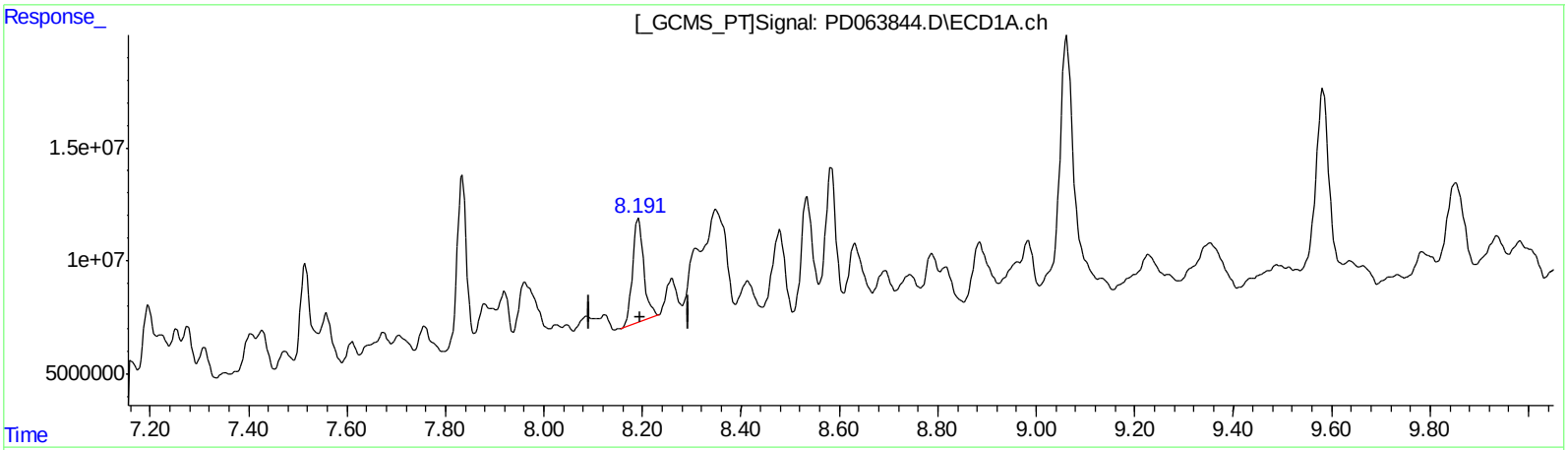
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

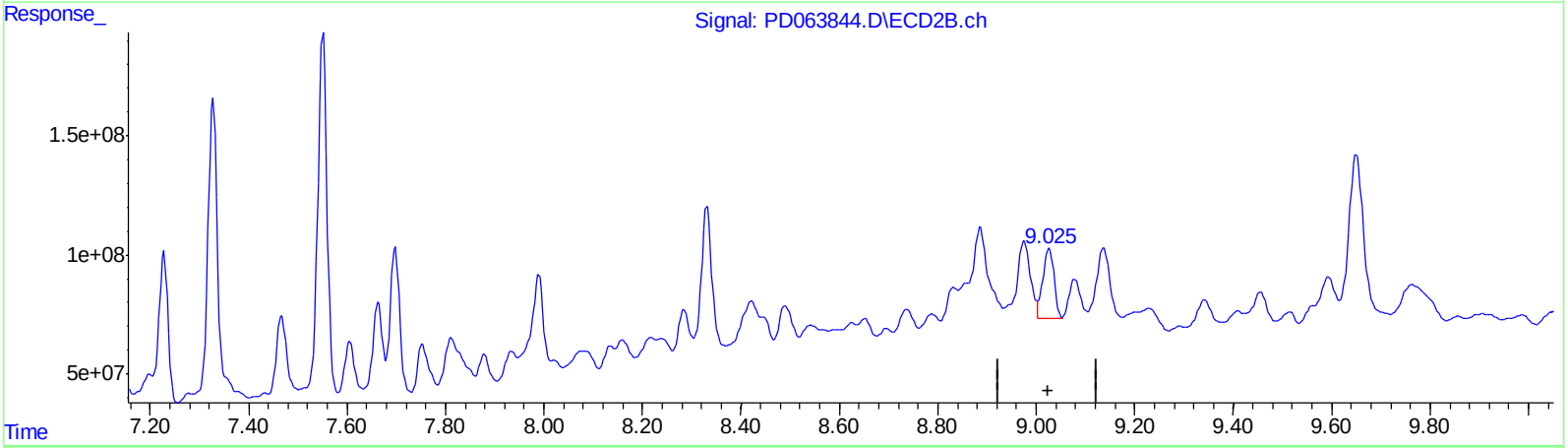
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(27) Decachlorobiphenyl (SA)

8.192min 41.736 ng/ml

response 72242998

(27) Decachlorobiphenyl #2 (SA)

9.025min 33.517 ng/ml m

response 464827212

(+) = Expected Retention Time

Quantitation Report (Qedit)

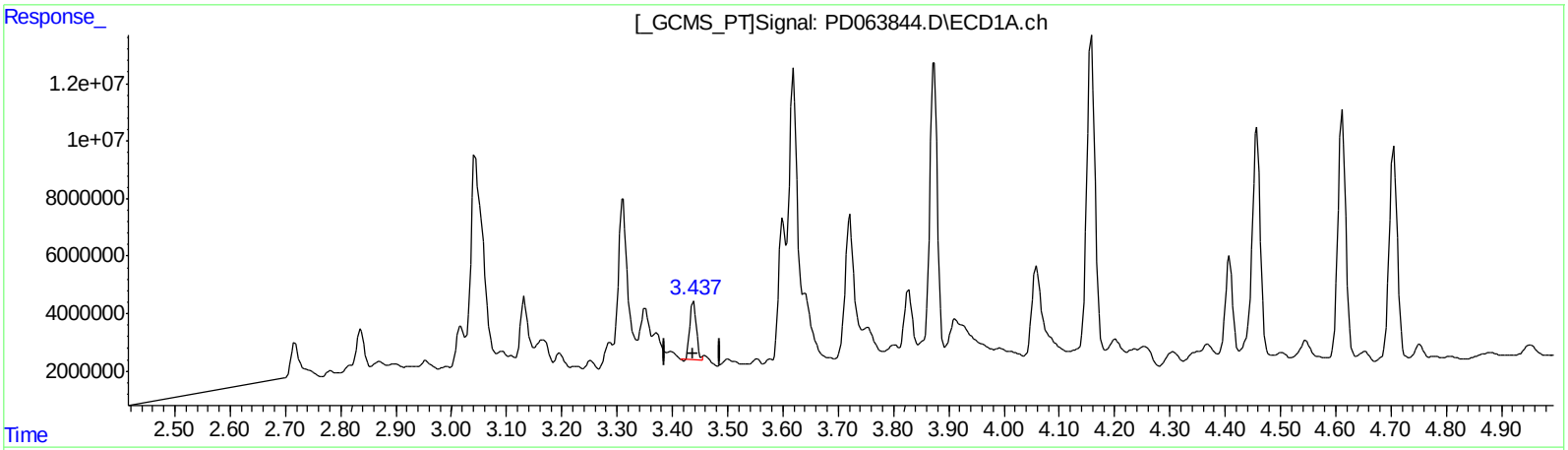
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

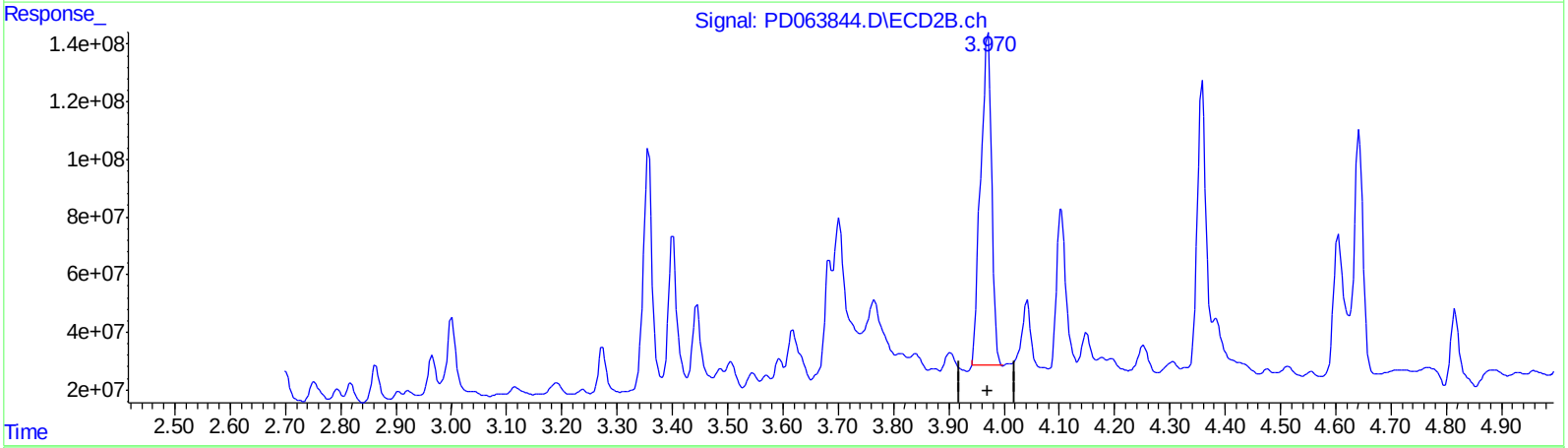
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(1) Tetrachloro-m-xylene (SA)

3.438min 10.463 ng/ml

response 16264616

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

3.971min 99.717 ng/ml

response 1579320304

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
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Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 15 07:39:26 2021
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Quant Title : GC Extractables
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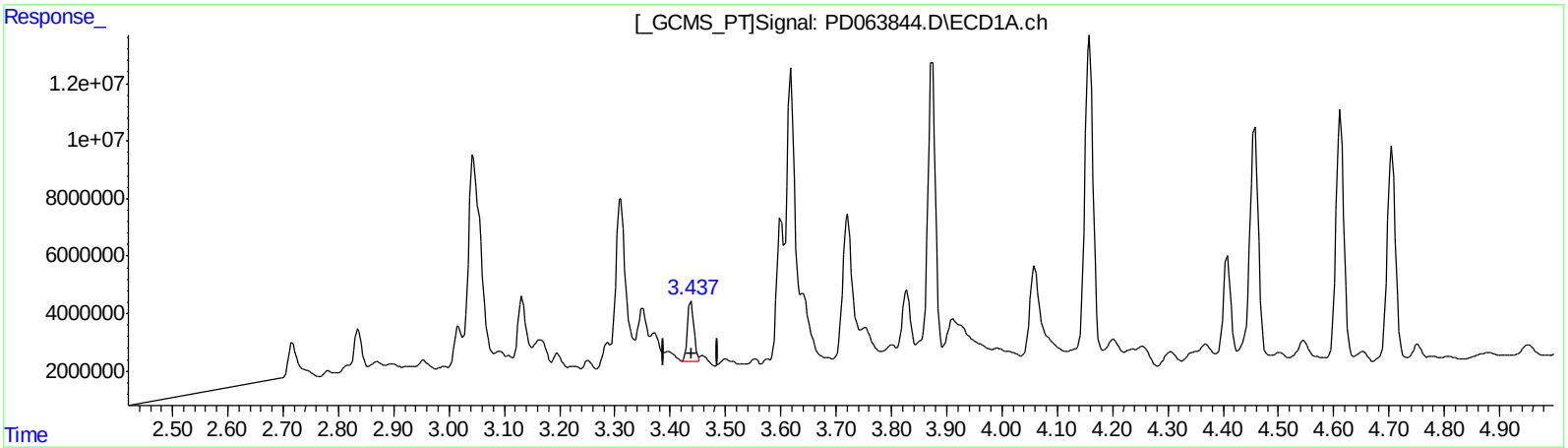
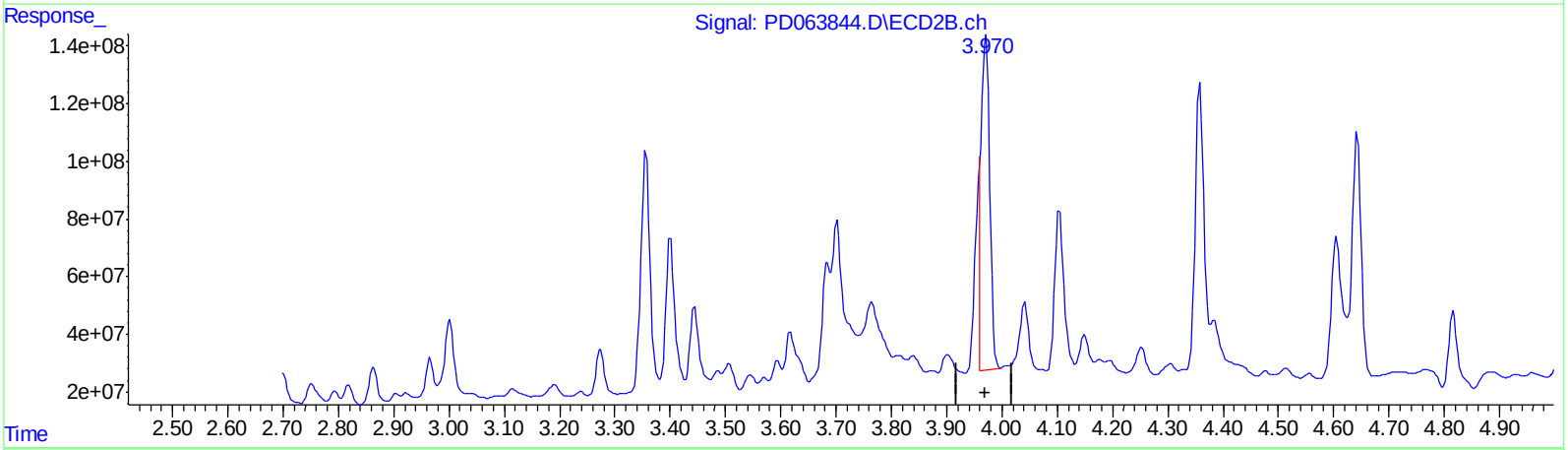
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-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





QEdit

(1) Tetrachloro-m-xylene (SA)

3.437min 11.231 ng/ml m

response 17458675

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

3.970min 75.629 ng/ml m

response 1197803073

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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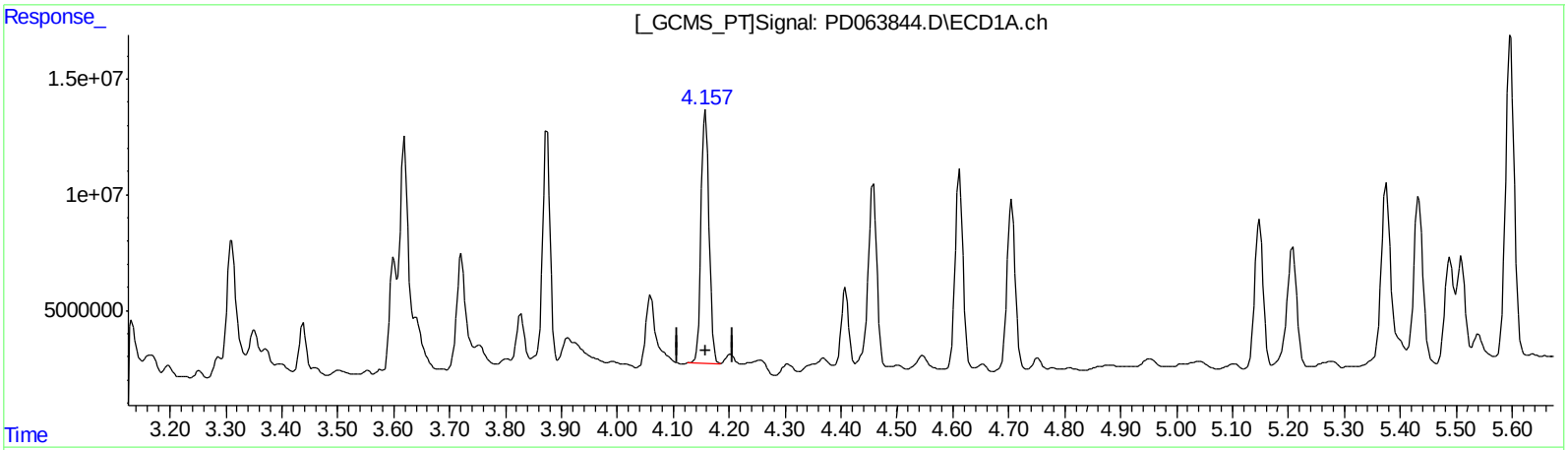
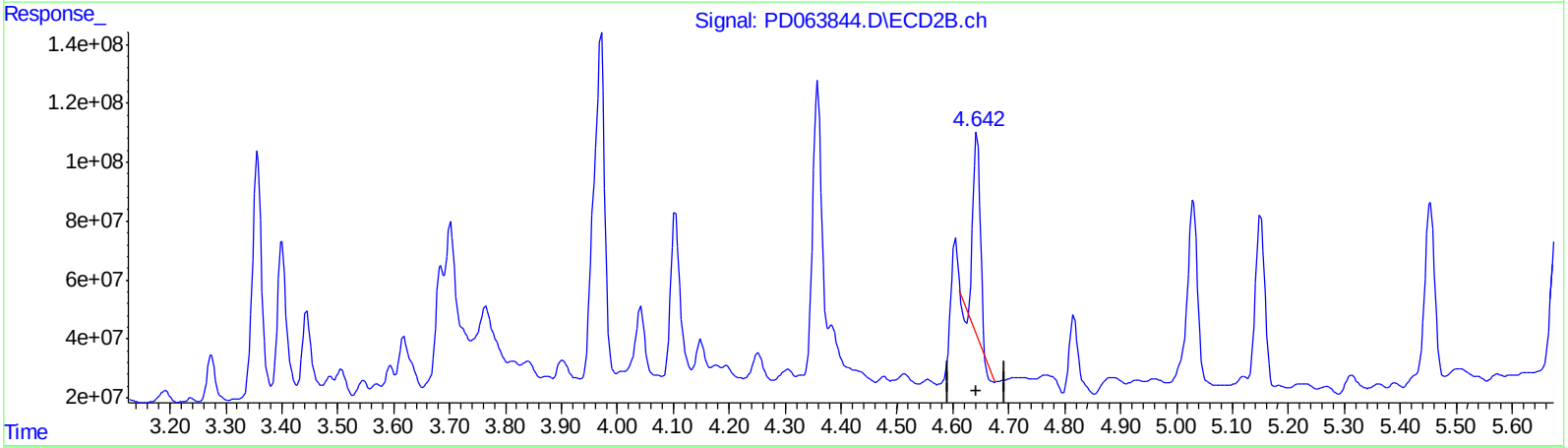
Integrator: ChemStation

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





QEdit

(3) gamma-BHC (Lindane) (MA)

4.158min 48.678 ng/ml

response 110781936

(3) gamma-BHC (Lindane) #2 (MA)

4.643min 25.664 ng/ml

response 585598220

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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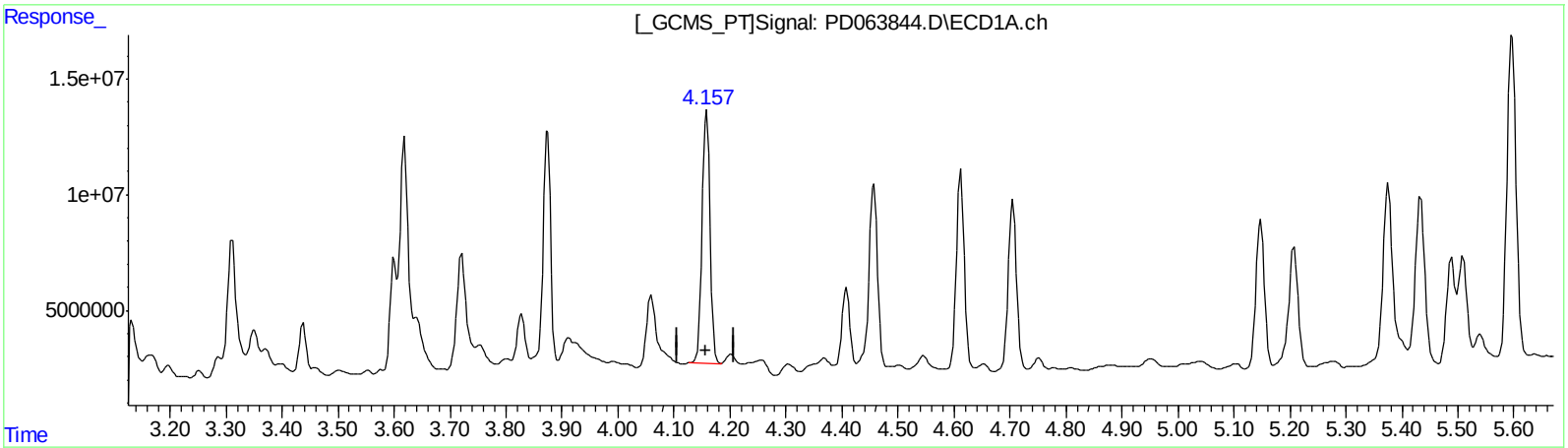
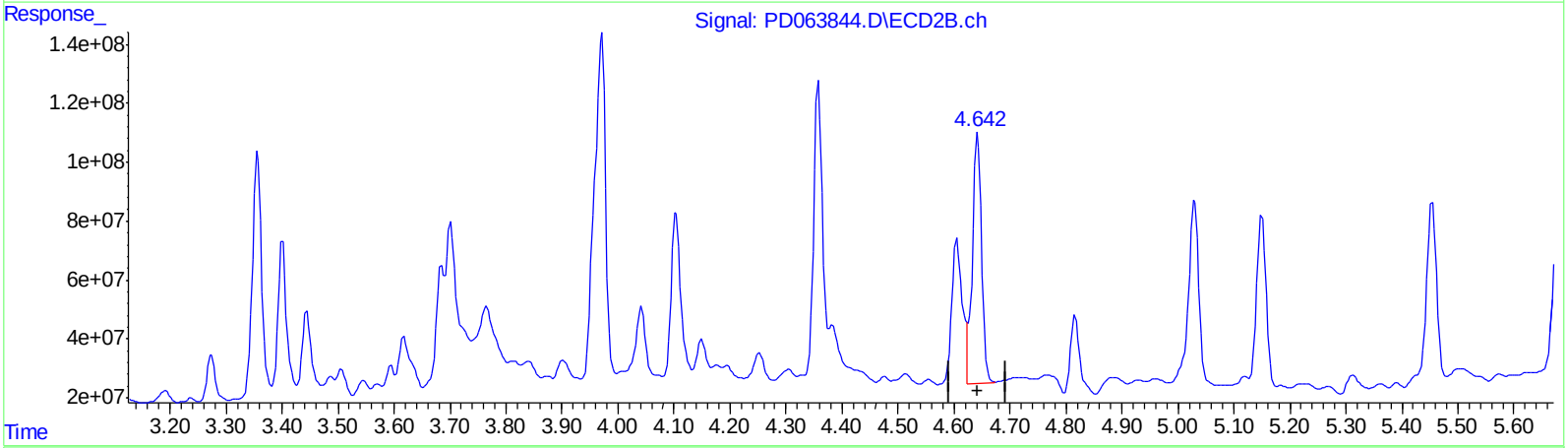
Integrator: ChemStation

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





QEdit

(3) gamma-BHC (Lindane) (MA)

4.158min 48.678 ng/ml

response 110781936

(3) gamma-BHC (Lindane) #2 (MA)

4.642min 43.078 ng/ml m

response 982920973

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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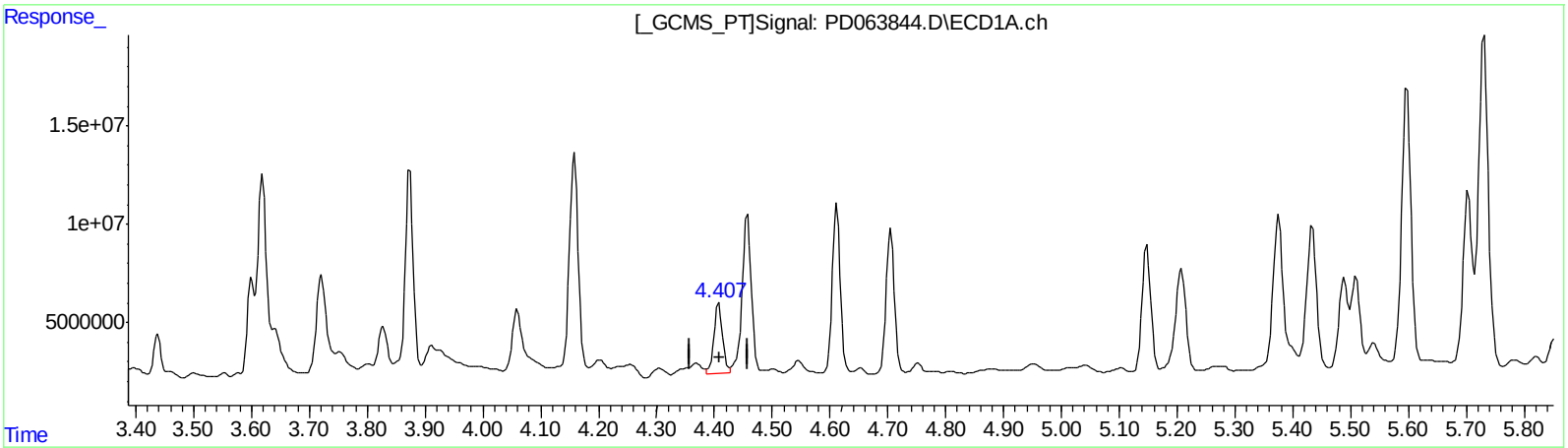
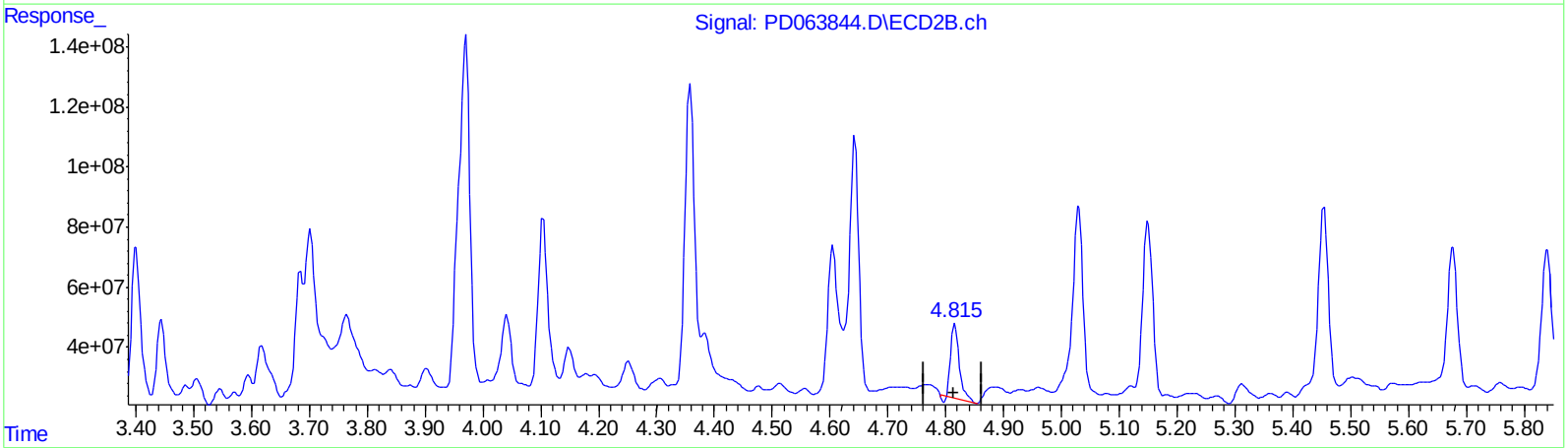
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(6) beta-BHC (B)

4.408min 37.705 ng/ml

response 36611355

(6) beta-BHC #2 (B)

4.816min 26.669 ng/ml

response 260097757

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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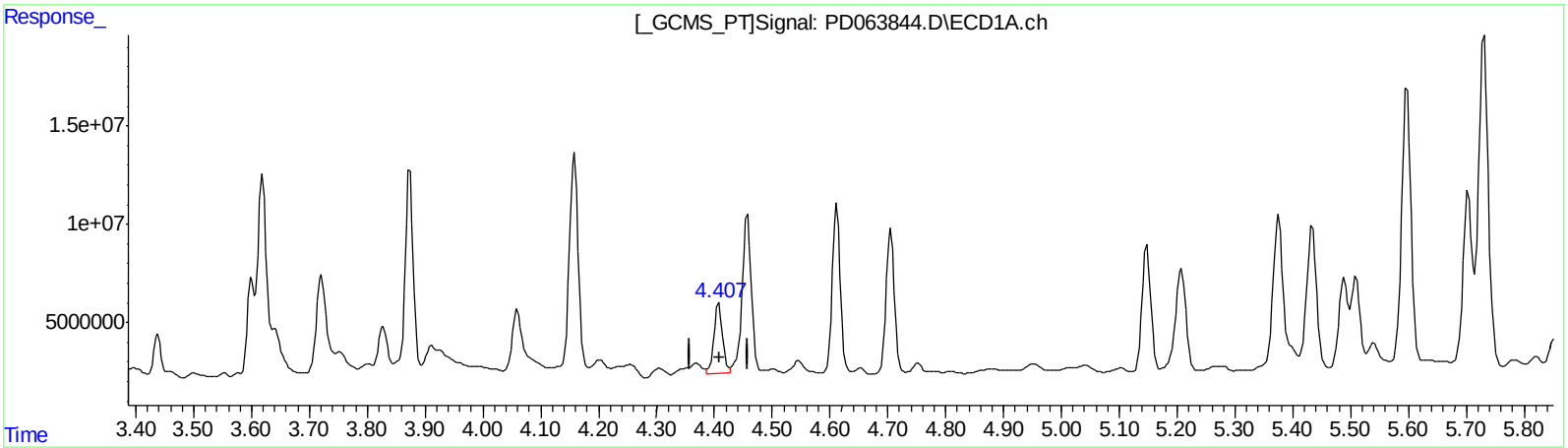
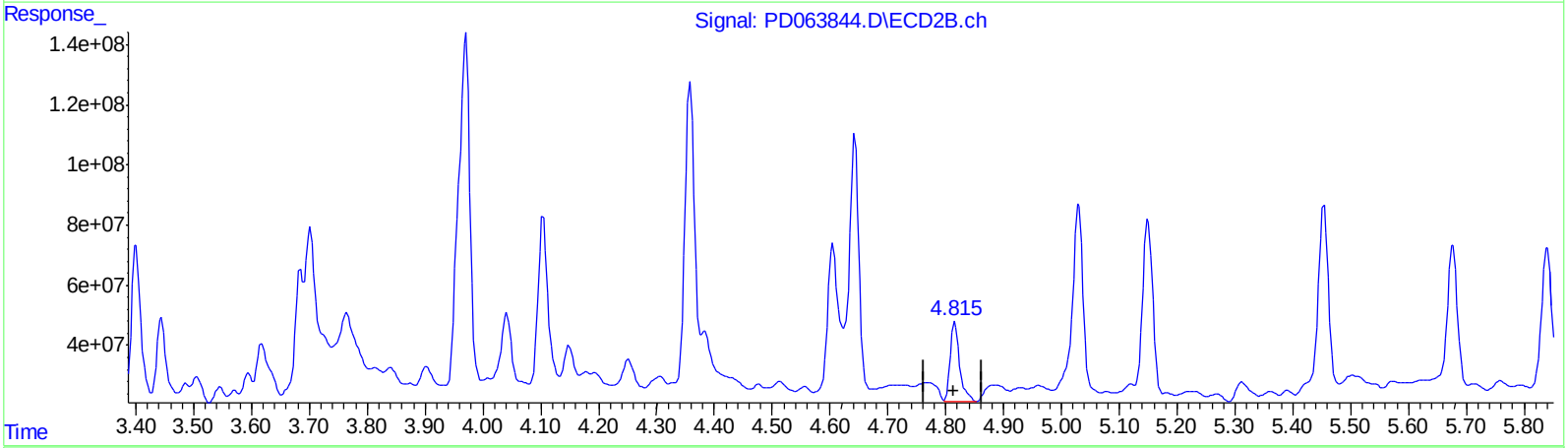
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(6) beta-BHC (B)

4.408min 37.705 ng/ml

response 36611355

(6) beta-BHC #2 (B)

4.815min 31.293 ng/ml m

response 305198174

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 15 07:39:26 2021
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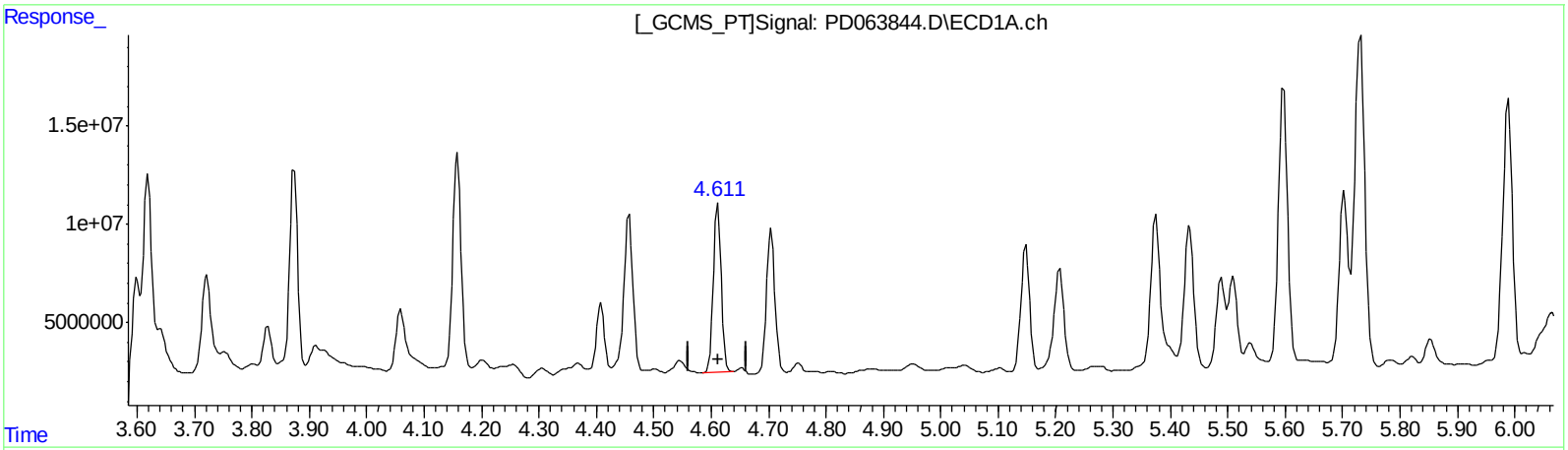
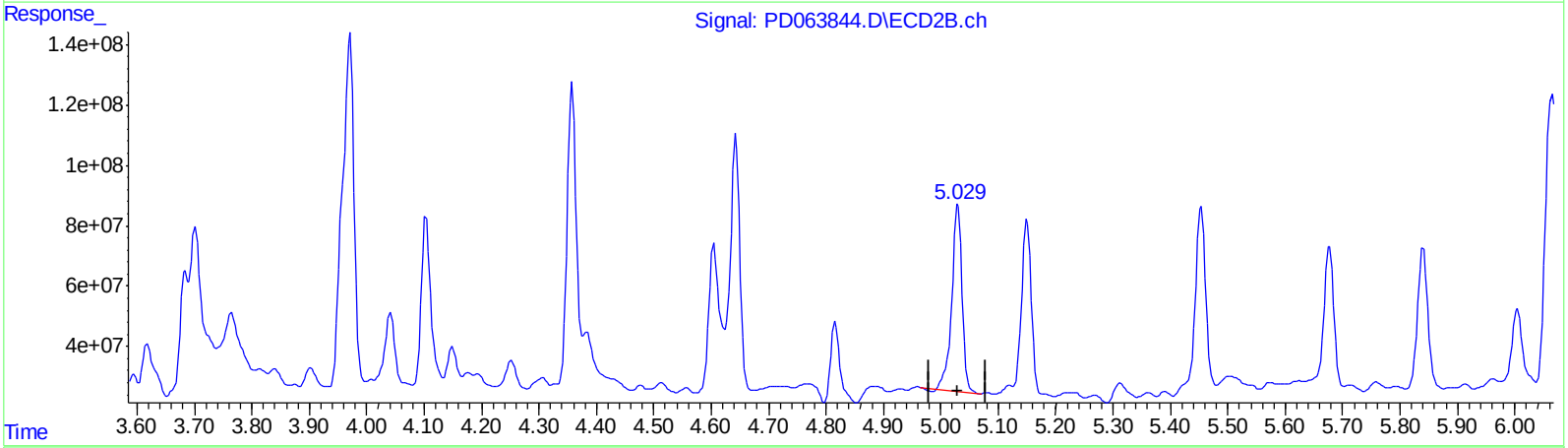
Integrator: ChemStation

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





QEdit

(7) delta-BHC (B)

4.612min 38.350 ng/ml

response 82778480

(7) delta-BHC #2 (B)

5.030min 32.854 ng/ml

response 769782648

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : M2618-05MS
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ALS Vial : 31 Sample Multiplier: 1

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ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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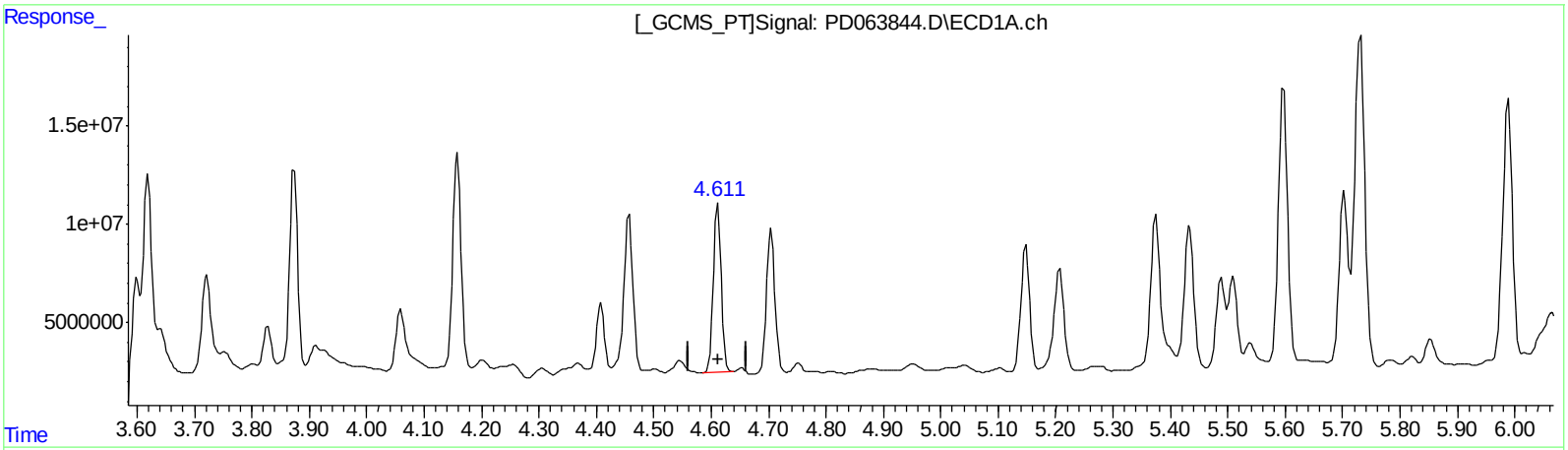
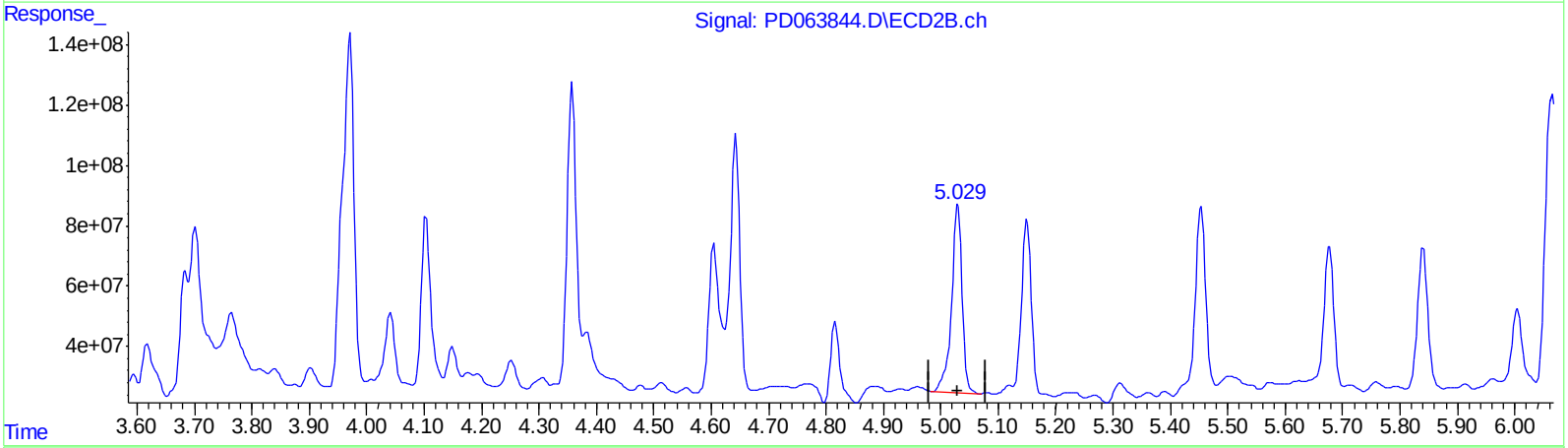
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(7) delta-BHC (B)

4.612min 38.350 ng/ml

response 82778480

(7) delta-BHC #2 (B)

5.029min 34.237 ng/ml m

response 802183677

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
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Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

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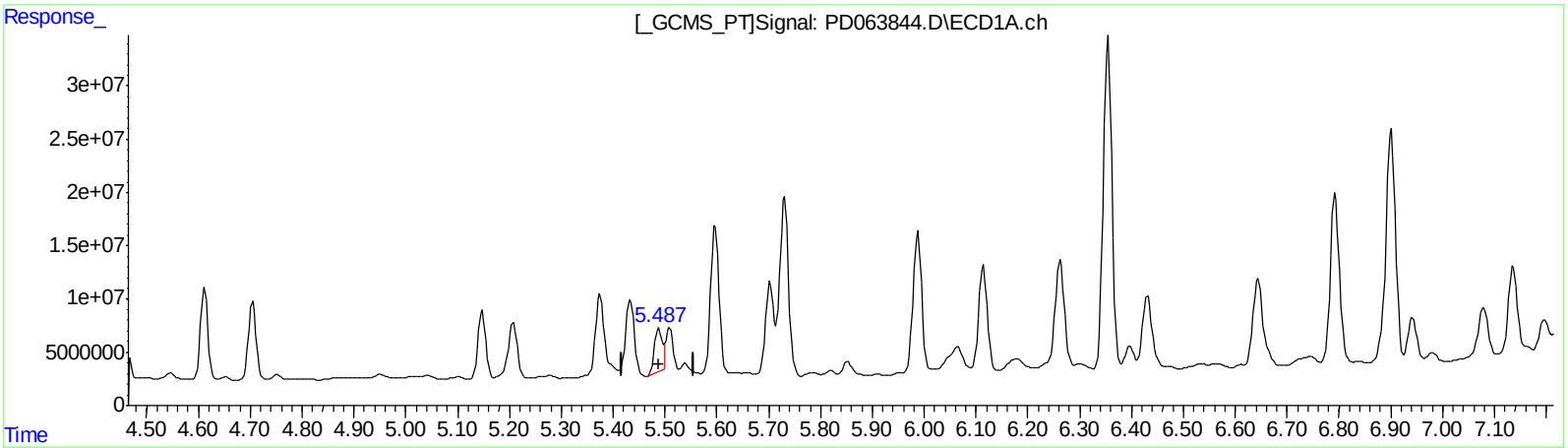
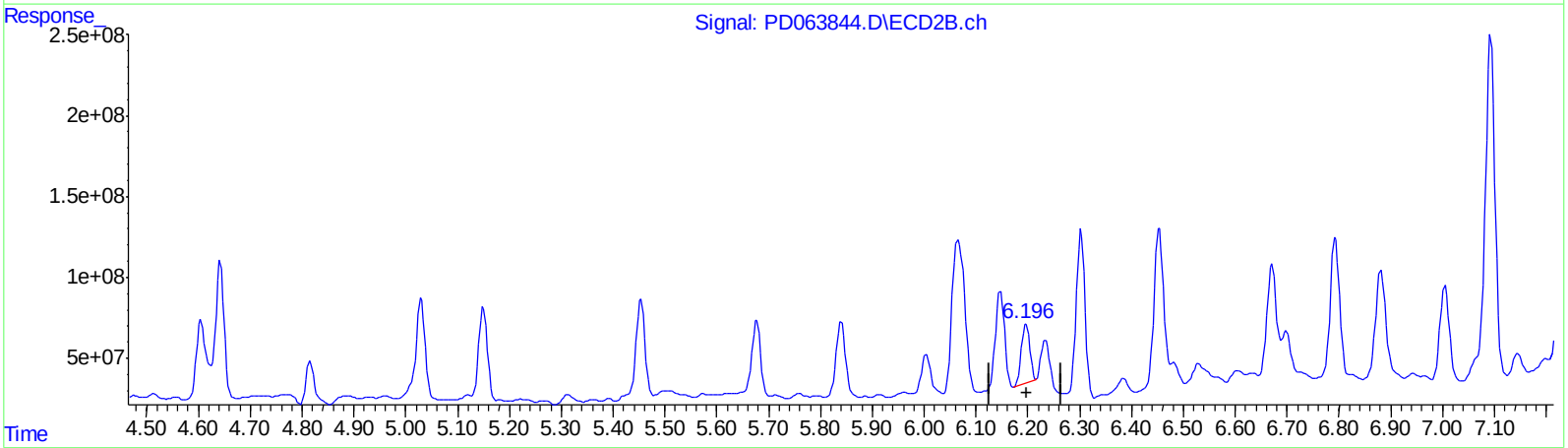
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(9) Endosulfan I (A)

5.489min 22.807 ng/ml

response 41732749

(9) Endosulfan I #2 (A)

6.197min 21.085 ng/ml

response 417707351

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

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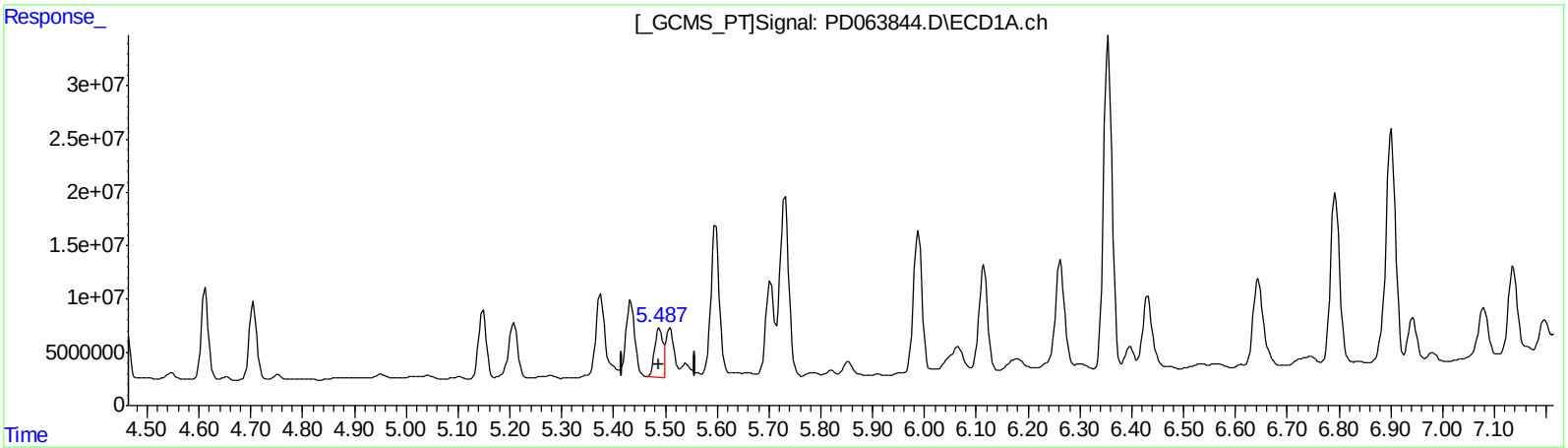
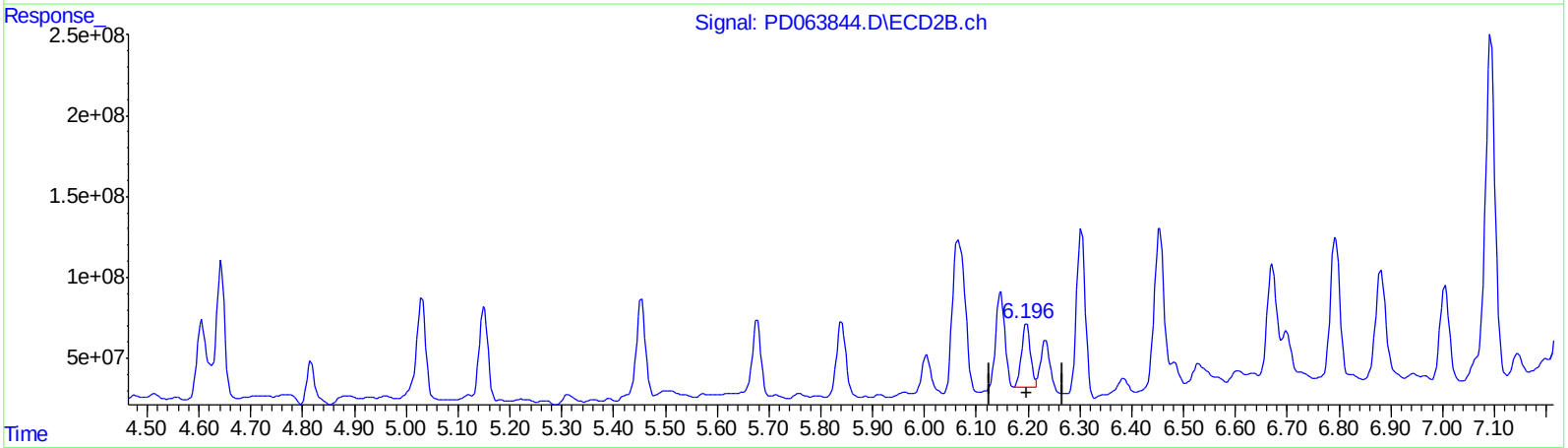
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(9) Endosulfan I (A)

5.487min 29.870 ng/ml m

response 54657900

(9) Endosulfan I #2 (A)

6.196min 24.352 ng/ml m

response 482427329

(+) = Expected Retention Time

Quantitation Report (Qedit)

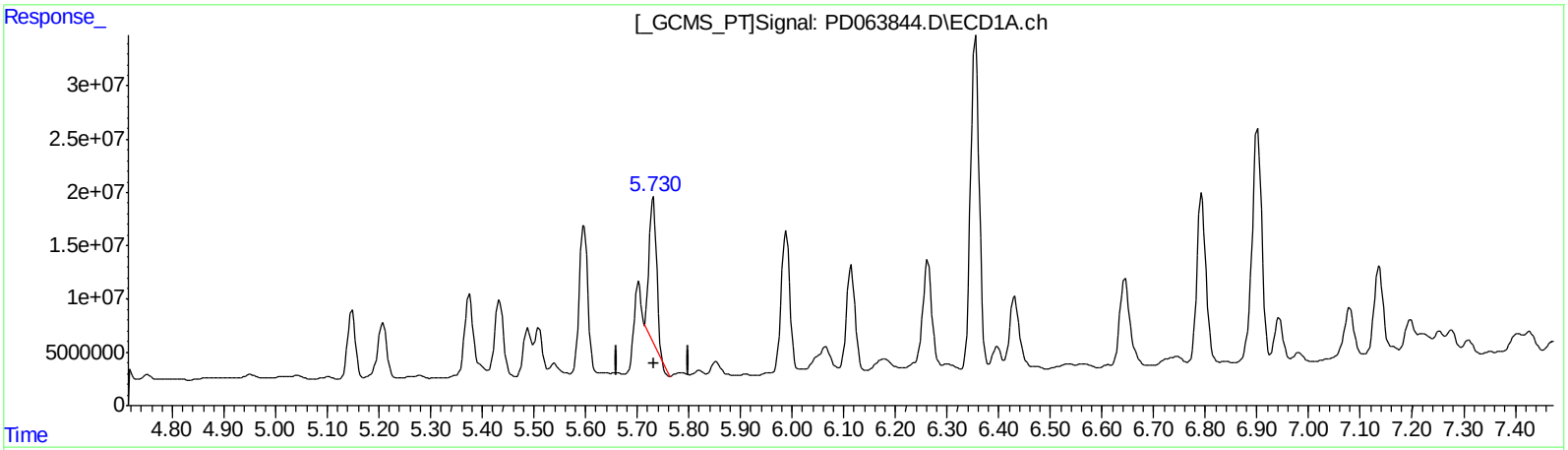
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

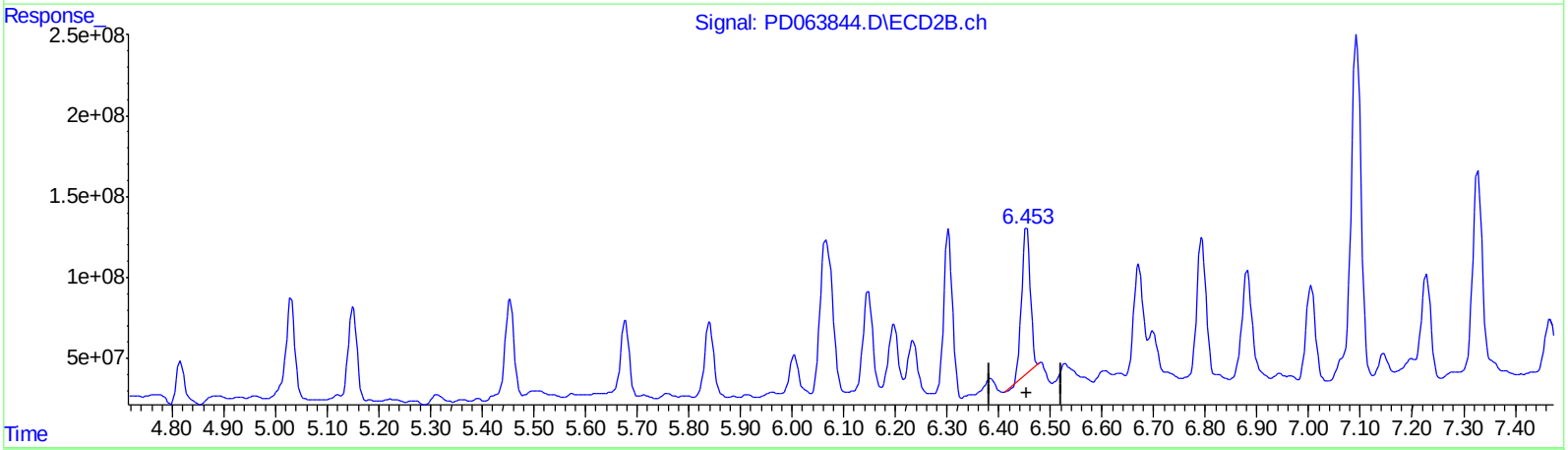
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(13) Dieldrin (MA)

5.731min 63.476 ng/ml

response 132839749

(13) Dieldrin #2 (MA)

6.454min 50.277 ng/ml

response 1051785499

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 15 07:39:26 2021
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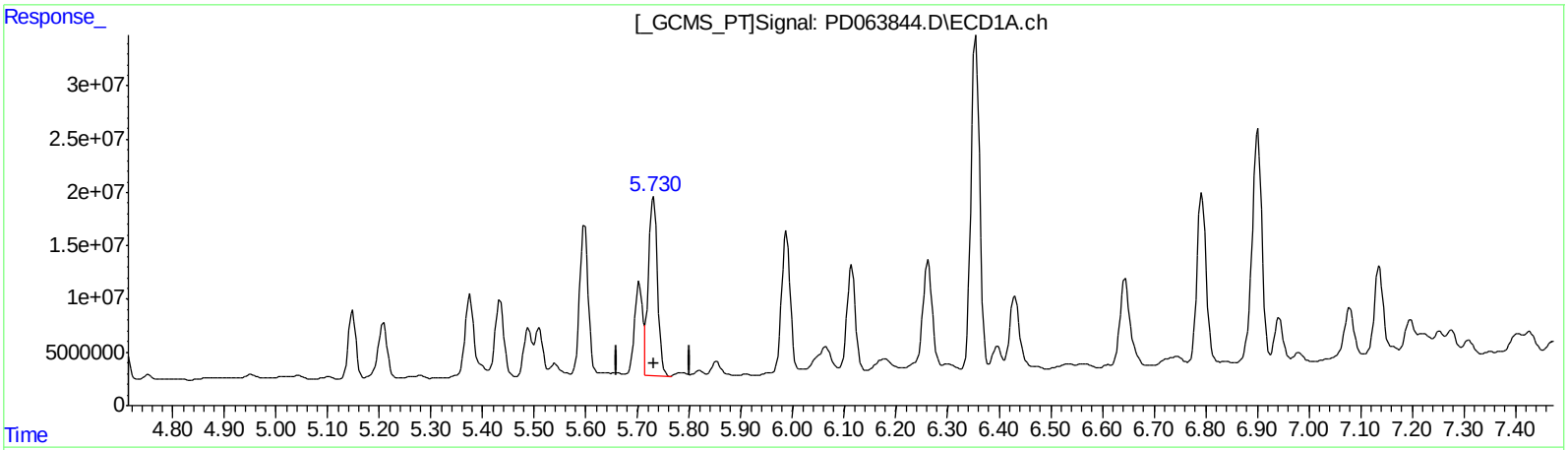
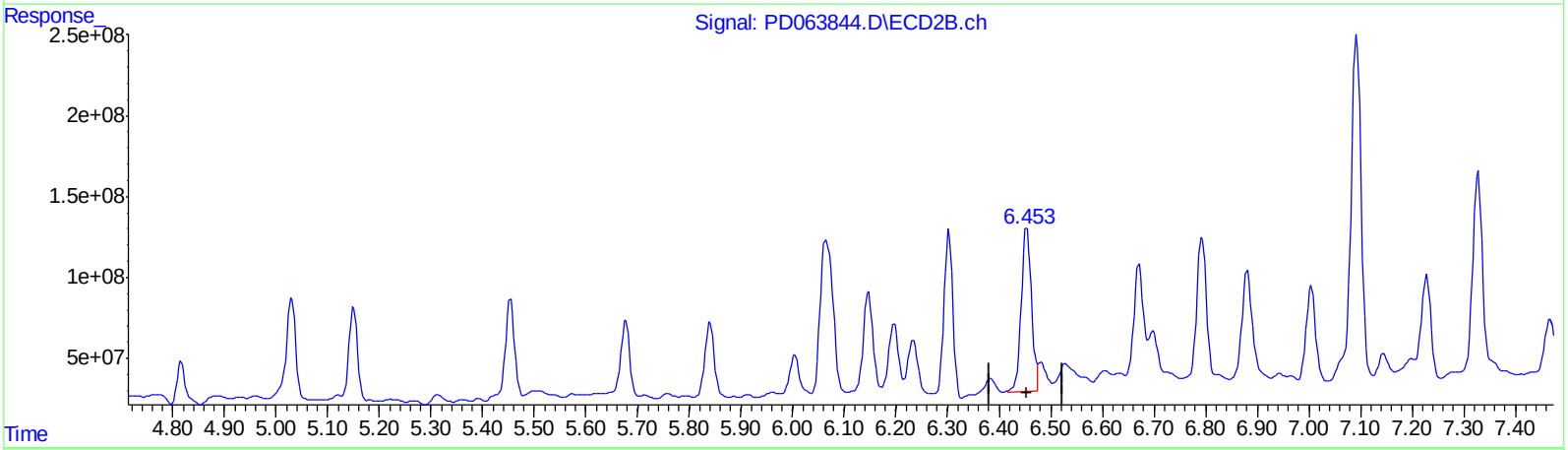
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(13) Dieldrin (MA)

5.730min 96.110 ng/ml m

response 201135355

(13) Dieldrin #2 (MA)

6.453min 66.960 ng/ml m

response 1400777037

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
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Response via : Initial Calibration
Integrator: ChemStation

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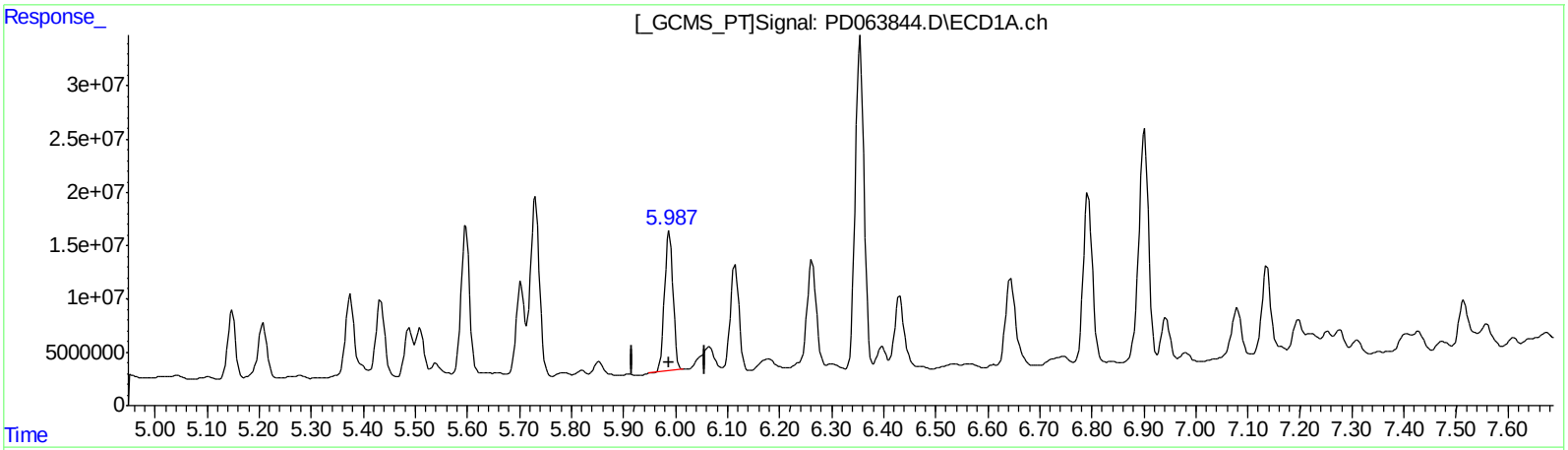
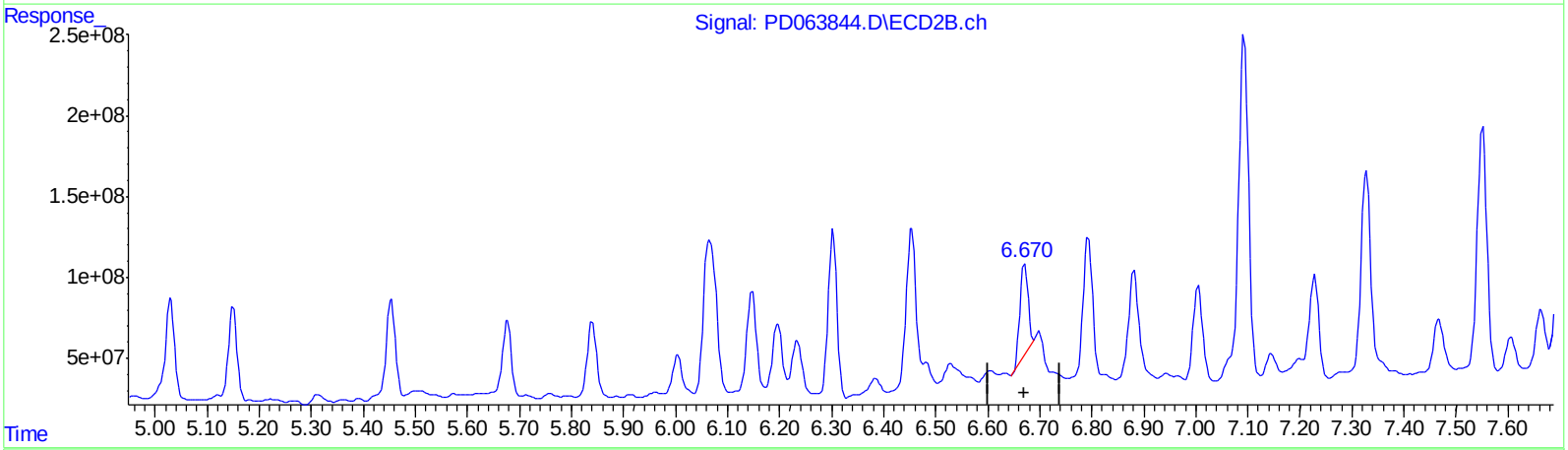
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(14) Endrin (MA)

5.988min 82.197 ng/ml

response 148654982

(14) Endrin #2 (MA)

6.671min 33.721 ng/ml

response 589984760

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
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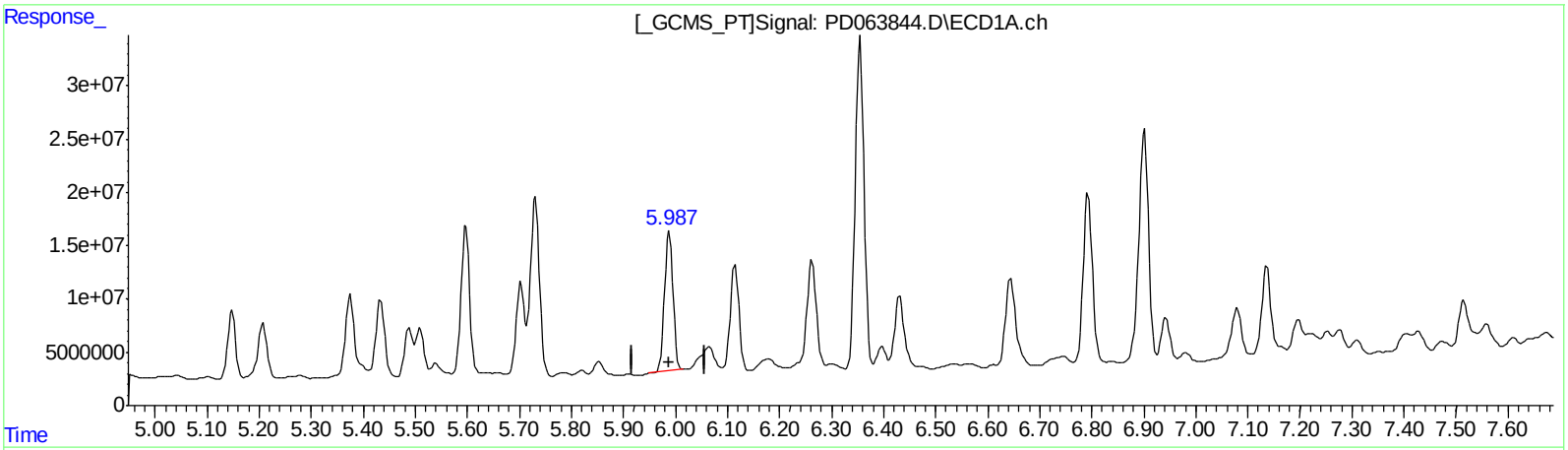
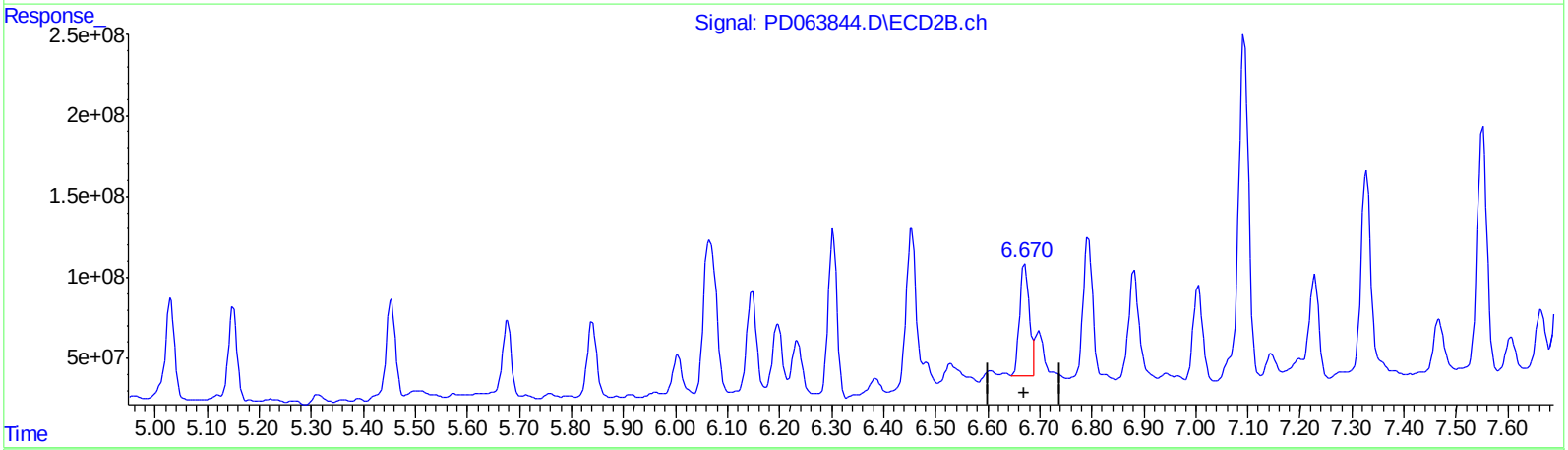
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(14) Endrin (MA)

5.988min 82.197 ng/ml

response 148654982

(14) Endrin #2 (MA)

6.670min 52.871 ng/ml m

response 925041292

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
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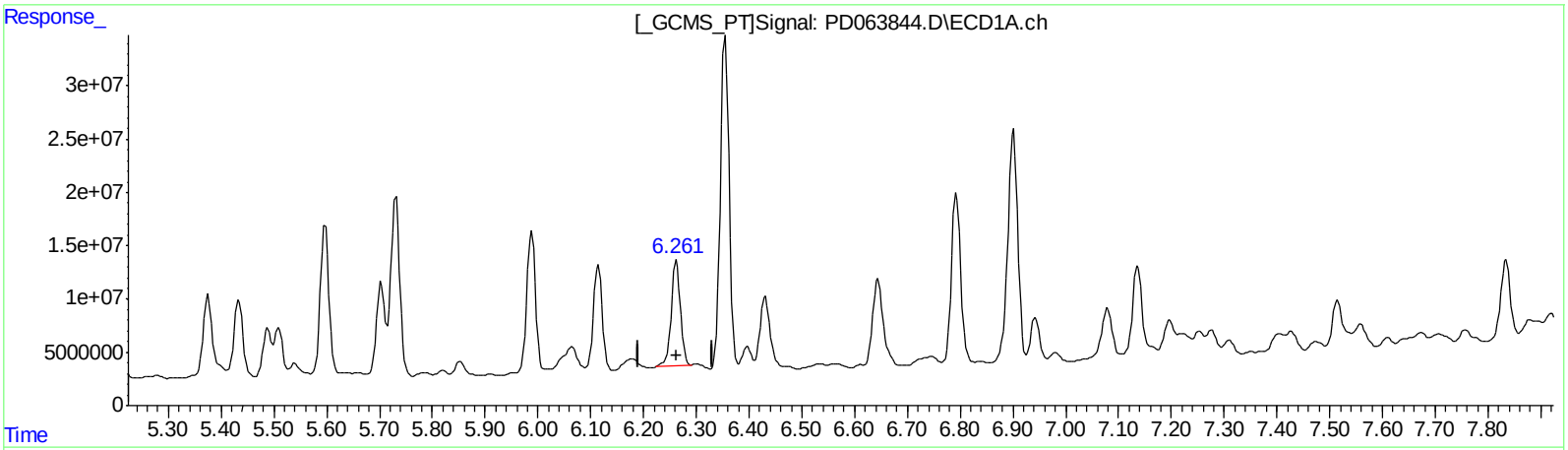
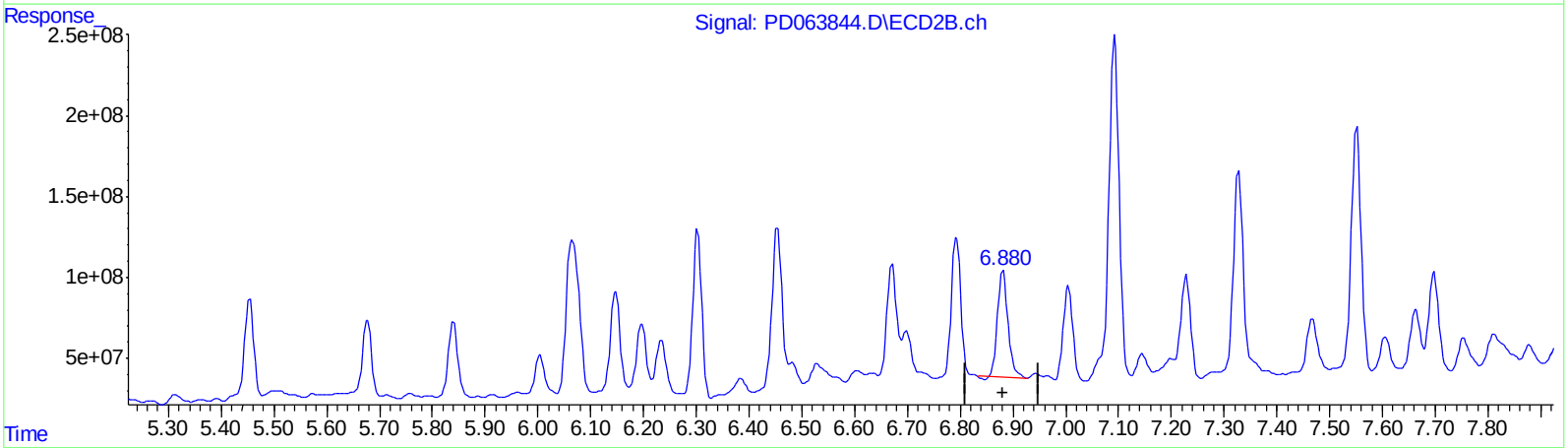
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(15) Endosulfan II (B)

6.263min 75.033 ng/ml

response 122611385

(15) Endosulfan II #2 (B)

6.881min 55.228 ng/ml

response 893638924

(+) = Expected Retention Time

Quantitation Report (Qedit)

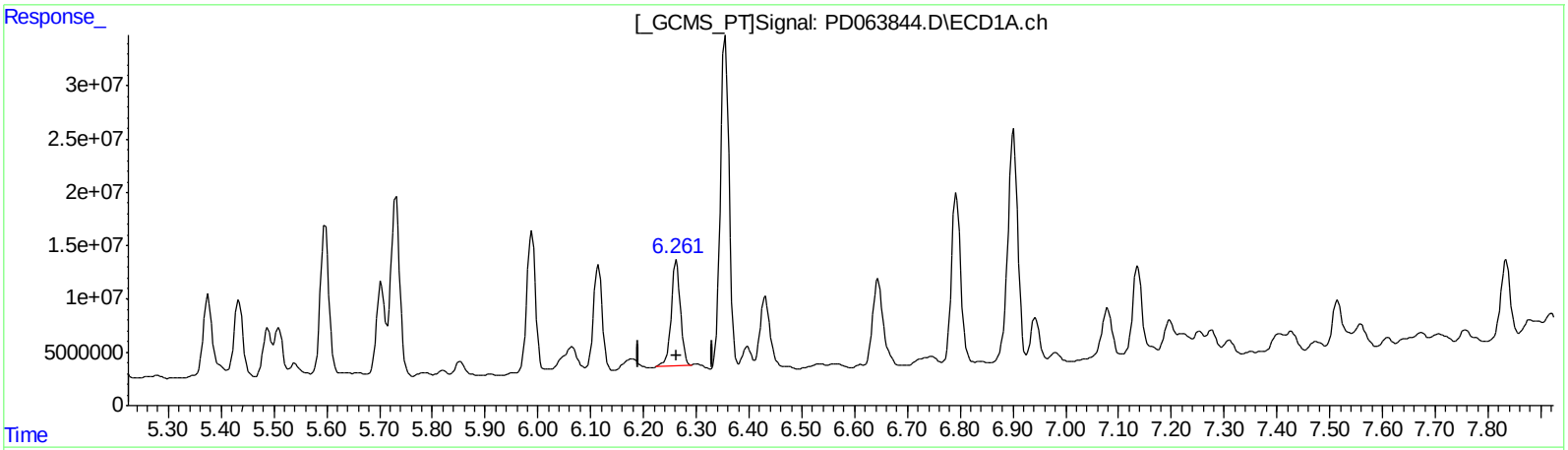
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

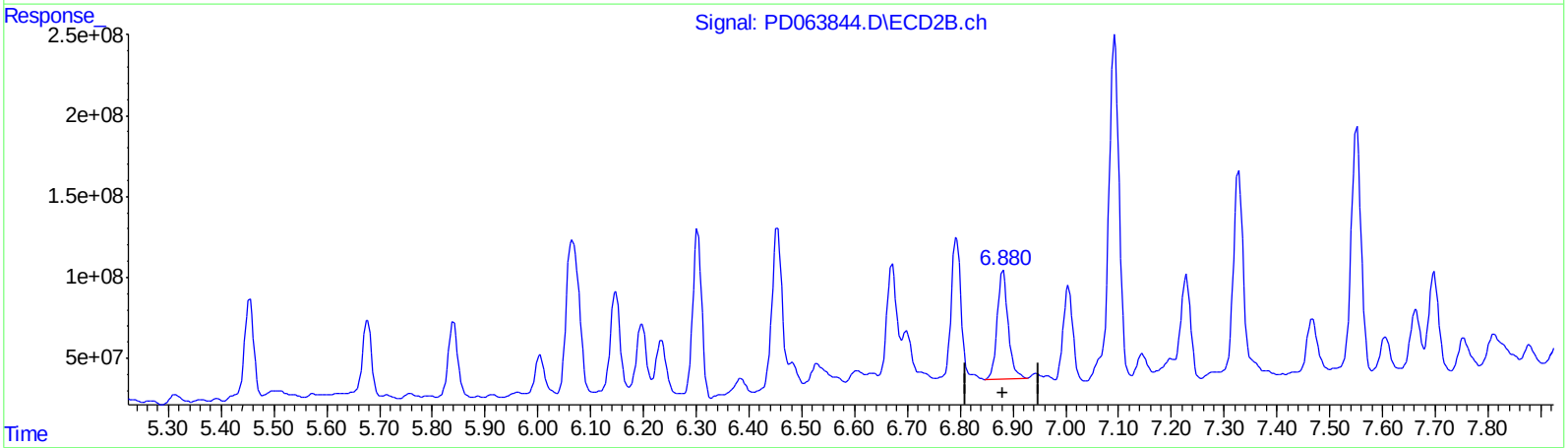
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(15) Endosulfan II (B)

6.263min 75.033 ng/ml

response 122611385

(15) Endosulfan II #2 (B)

6.880min 59.224 ng/ml m

response 958298951

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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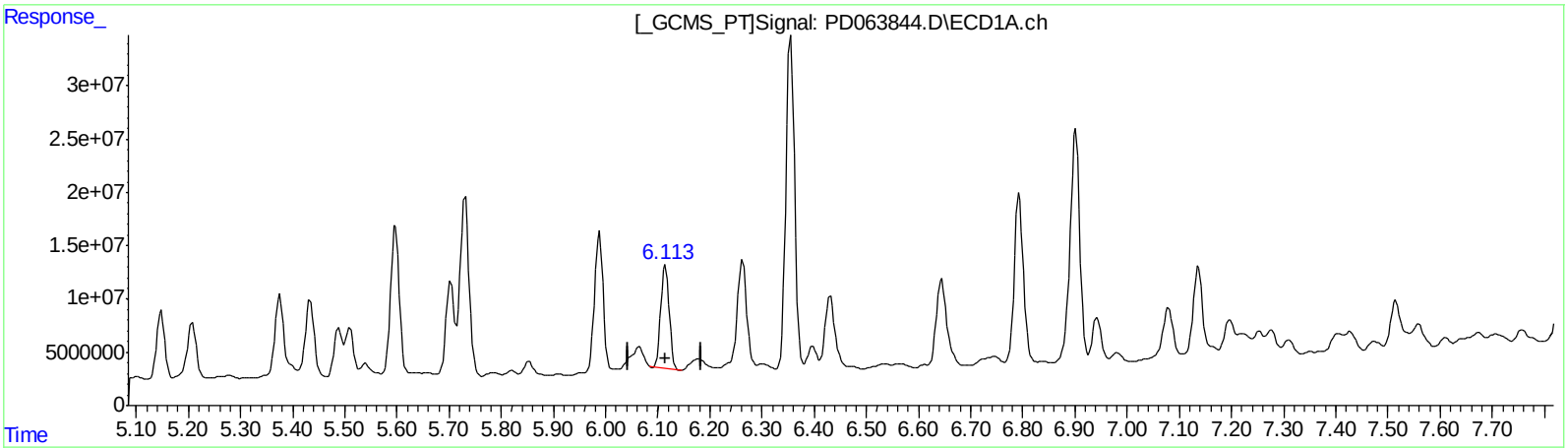
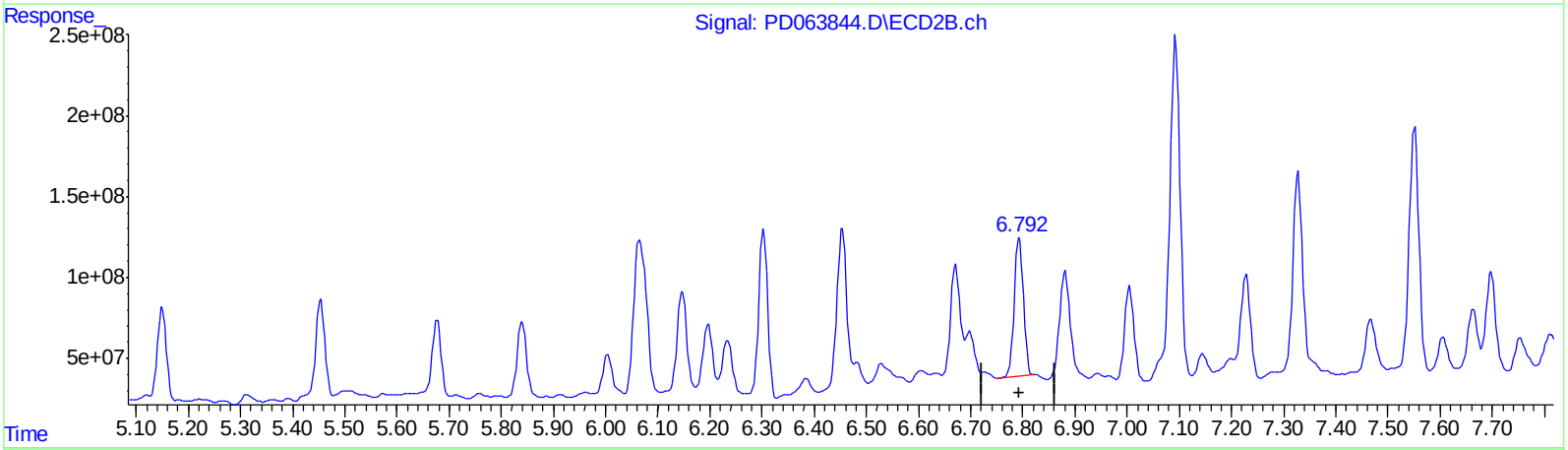
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

6.115min 65.793 ng/ml

response 108625863

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

6.794min 63.447 ng/ml

response 1068031387

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
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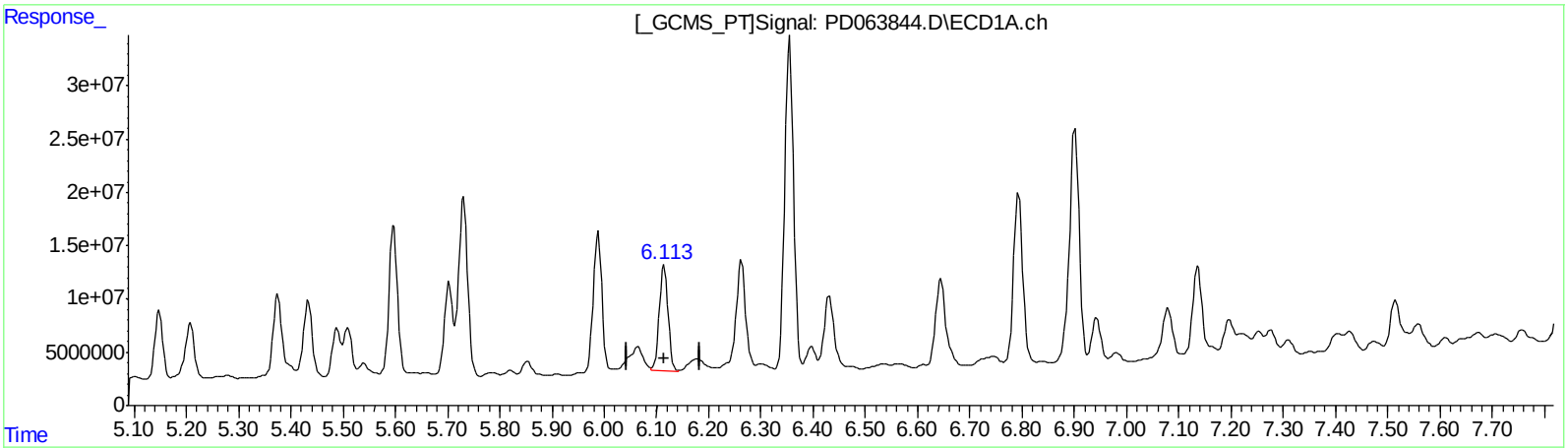
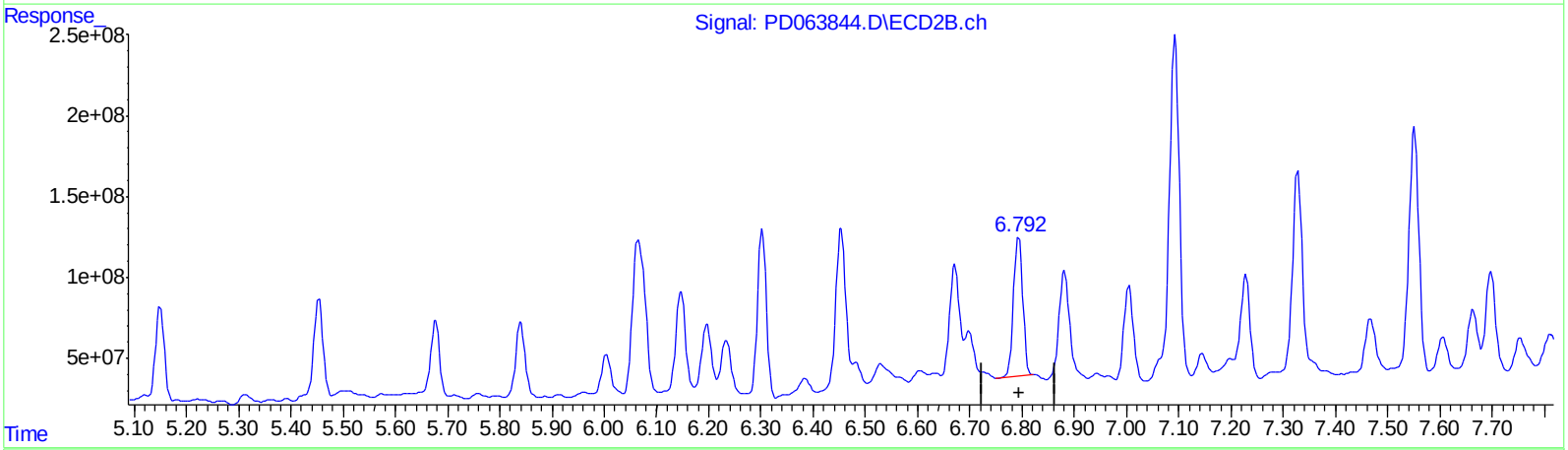
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

6.113min 70.145 ng/ml m

response 115811397

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

6.794min 63.447 ng/ml

response 1068031387

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
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BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
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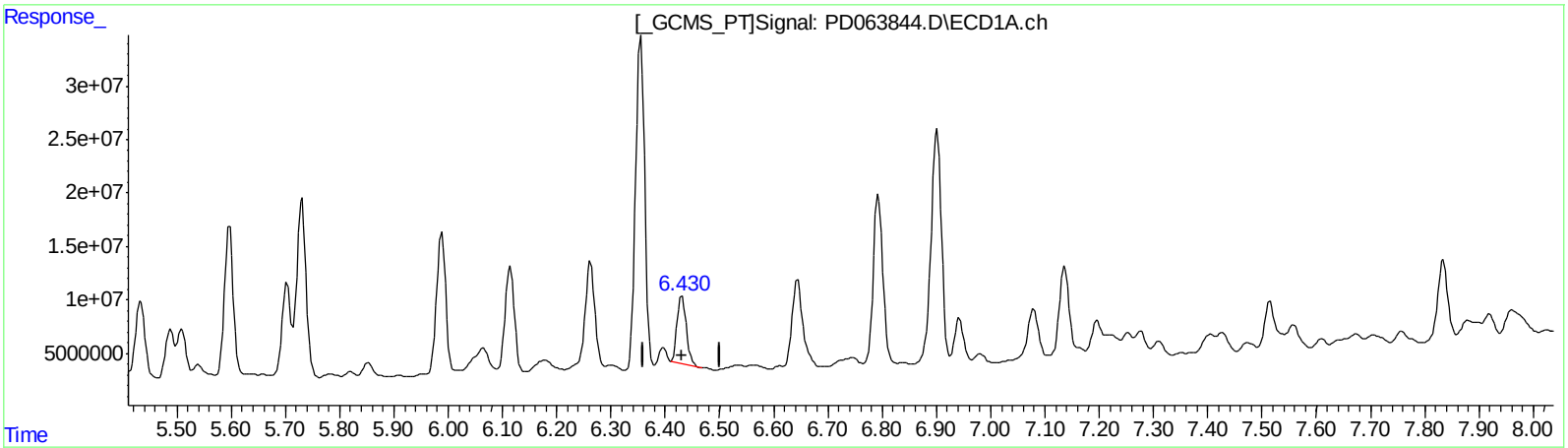

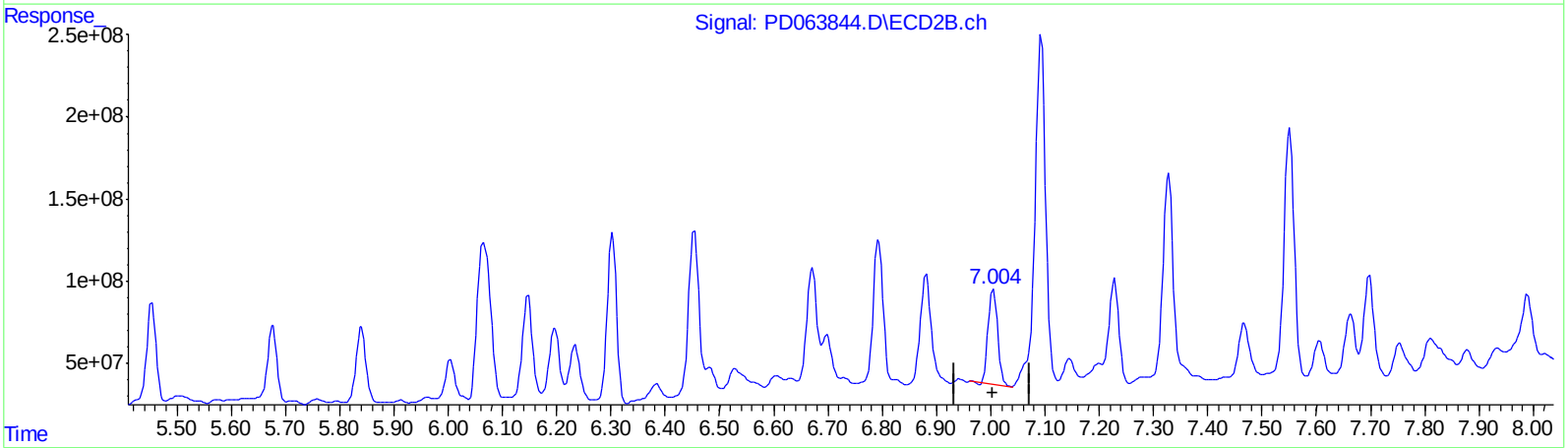

QEdit

(18) Endrin aldehyde (B)

6.431min 52.505 ng/ml

response 74960149

(18) Endrin aldehyde #2 (B)

7.005min 49.982 ng/ml

response 703157240

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
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Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
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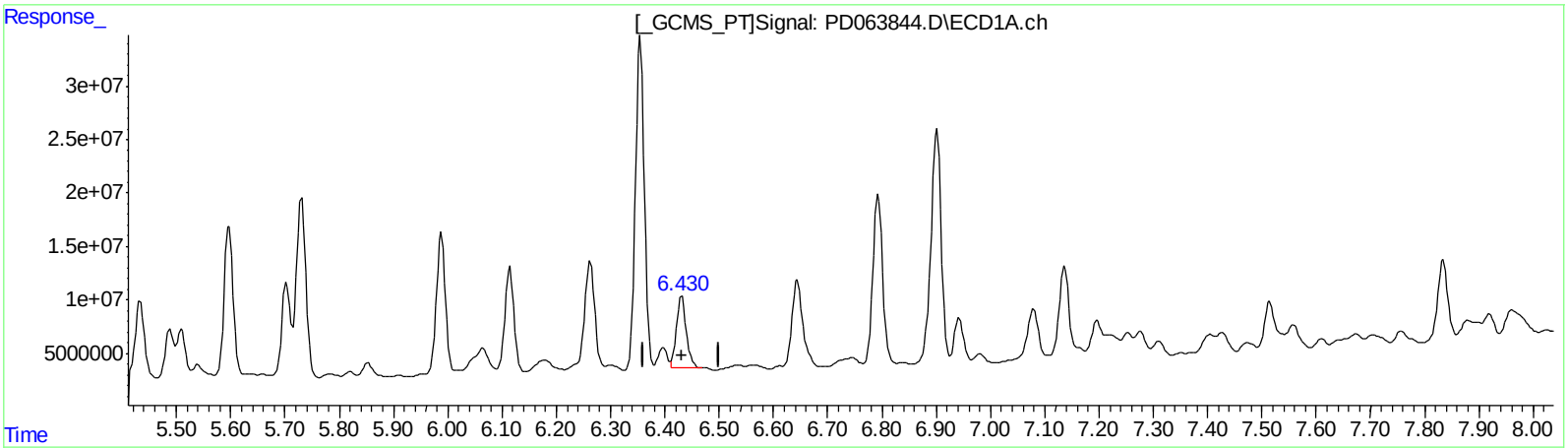

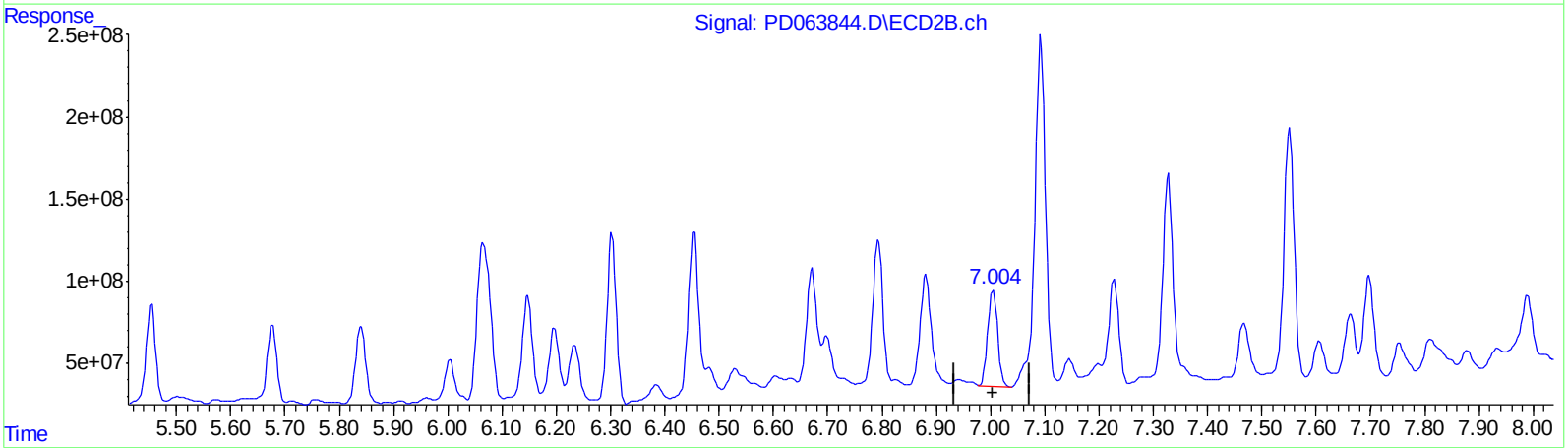

QEdit

(18) Endrin aldehyde (B)

6.430min 58.104 ng/ml m

response 82954440

(18) Endrin aldehyde #2 (B)

7.004min 52.617 ng/ml m

response 740225291

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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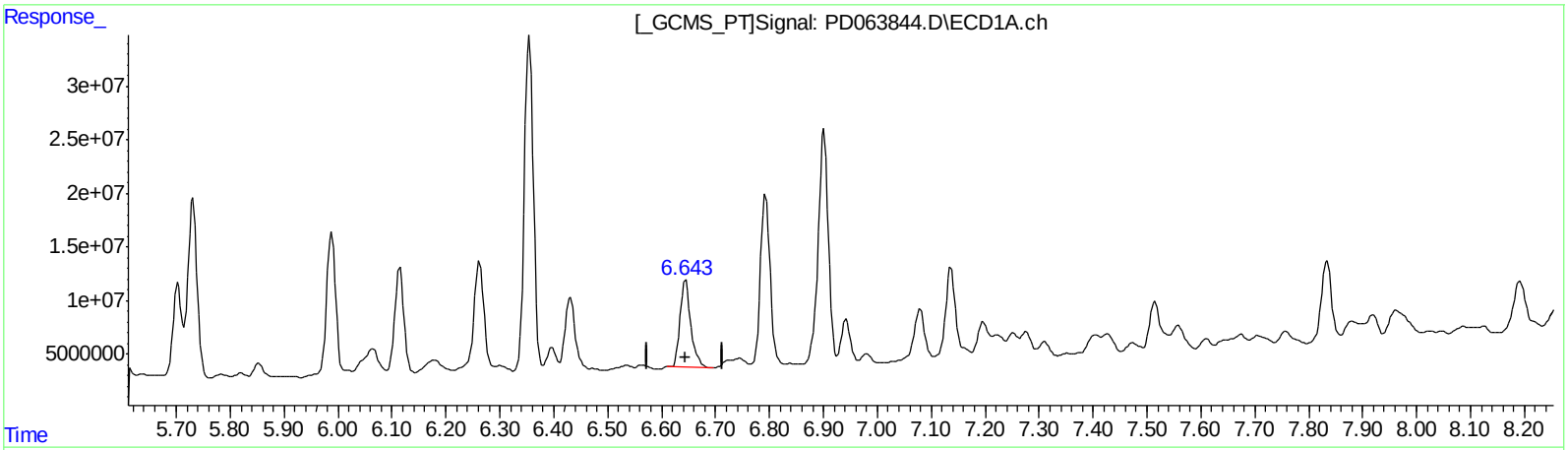

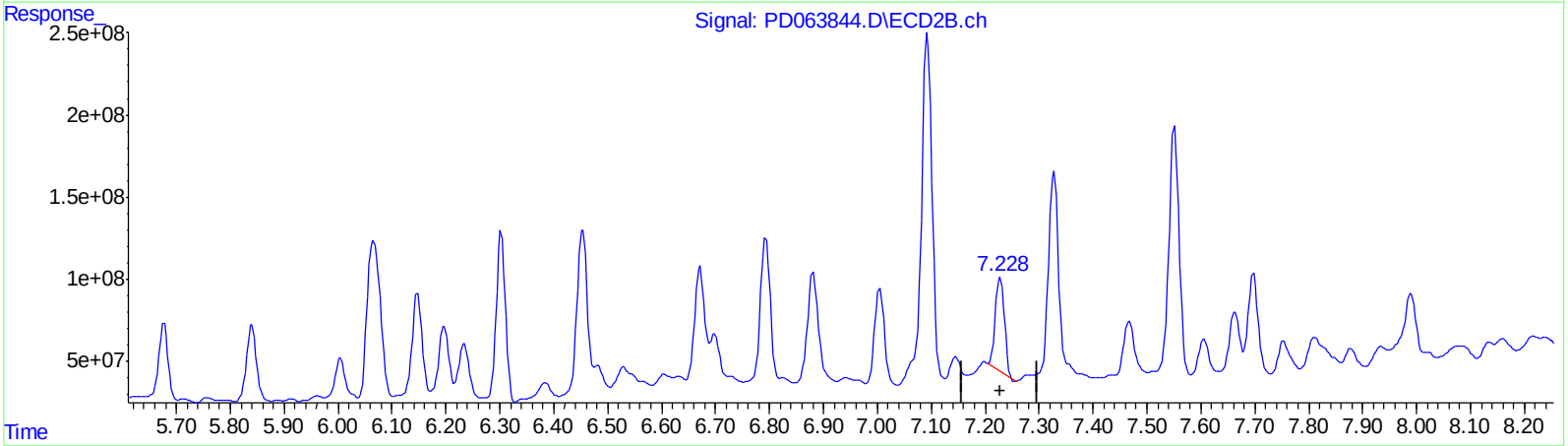

QEdit

(19) Endosulfan Sulfate (B)

6.644min 71.922 ng/ml

response 111651009

(19) Endosulfan Sulfate #2 (B)

7.228min 40.723 ng/ml

response 670211996

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
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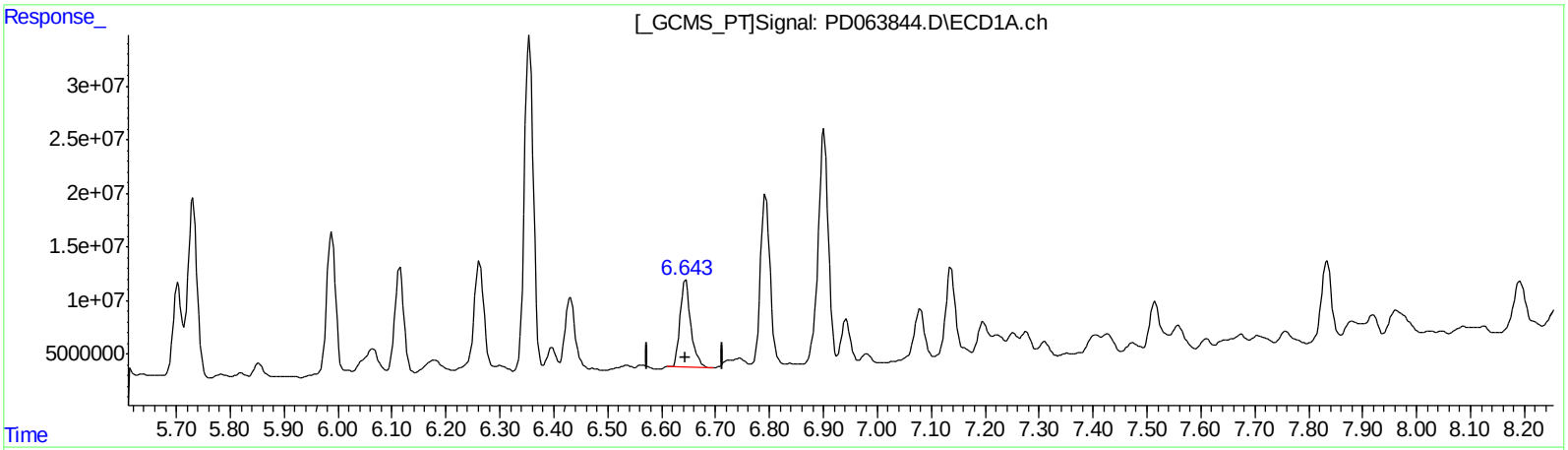
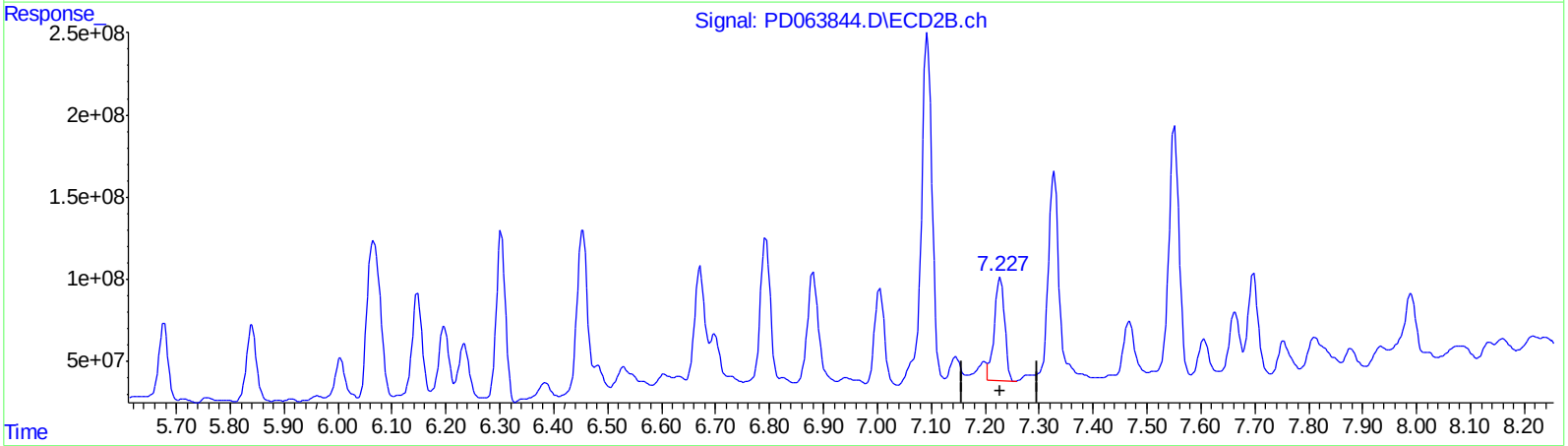
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(19) Endosulfan Sulfate (B)

6.644min 71.922 ng/ml

response 111651009

(19) Endosulfan Sulfate #2 (B)

7.227min 50.400 ng/ml m

response 829478724

(+) = Expected Retention Time

Quantitation Report (Qedit)

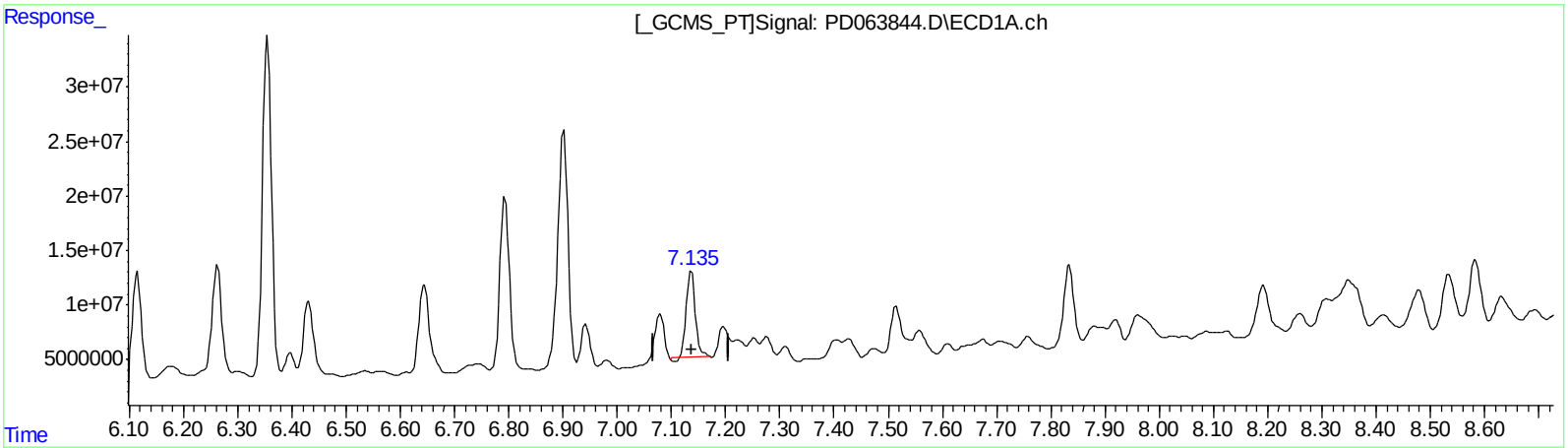
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

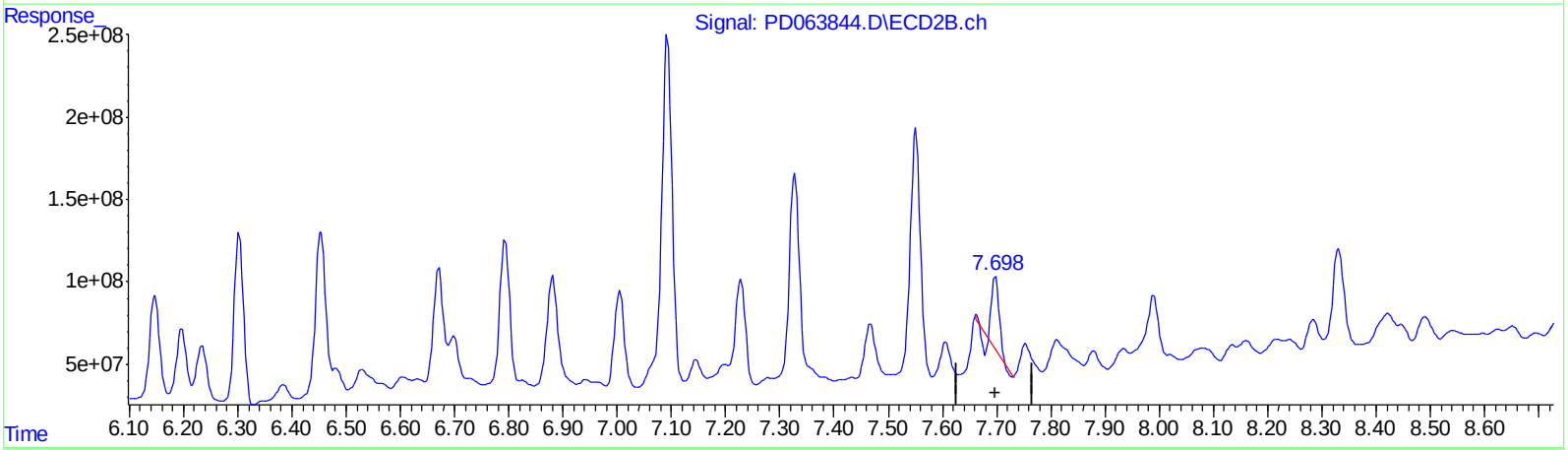
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(21) Endrin ketone (B)

7.137min 47.974 ng/ml

response 91010864

(21) Endrin ketone #2 (B)

7.698min 23.876 ng/ml

response 378904962

(+) = Expected Retention Time

Quantitation Report (Qedit)

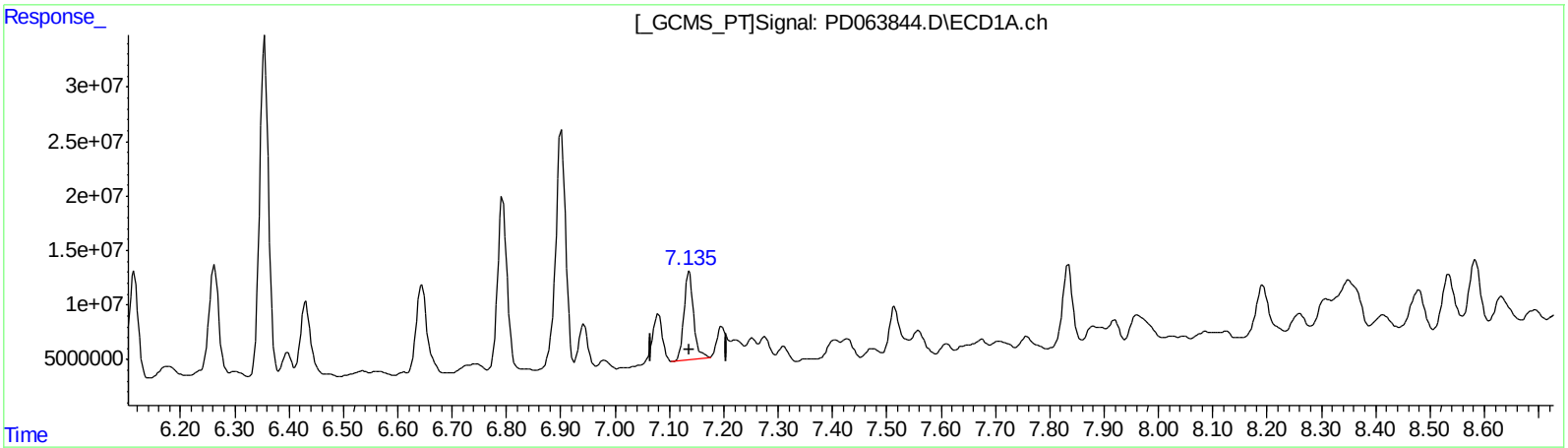
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

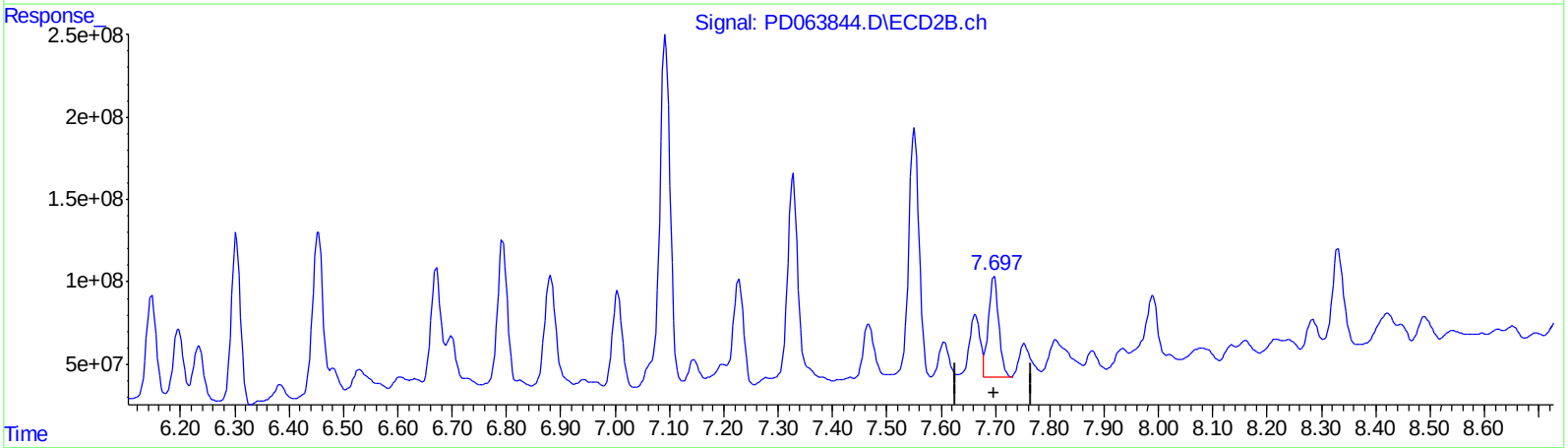
Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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





QEdit

(21) Endrin ketone (B)

7.135min 53.148 ng/ml m

response 100826374

(21) Endrin ketone #2 (B)

7.697min 50.965 ng/ml m

response 808799130

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 06:49
Operator : AR\AJ
Sample : M2618-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 07:39:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 15 03:10:50 2021
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

Instrument :
ECD_D
ClientSampleId :
BG5R7MS

Manual Integrations APPROVED
Ankita
6/18/2021 9:02:53 AM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.437	3.970	17458675	1197.8E6	11.231m	75.629m#
27)	SA Decachlor...	8.192	9.025	72242998	464.8E6	41.736	33.517m
	Target Compounds						
2)	A alpha-BHC	3.874	4.359	88591618	1176.4E6	37.875	47.349 #
3)	MA gamma-BHC...	4.158	4.642	110.8E6	982.9E6	48.678	43.078m
4)	MA Heptachlor	4.458	5.150	87556112	706.4E6	40.104	30.324
5)	MB Aldrin	4.705	5.454	76176930	714.2E6	37.584	32.418
6)	B beta-BHC	4.408	4.815	36611355	305.2E6	37.705	31.293m
7)	B delta-BHC	4.612	5.029	82778480	802.2E6	38.350	34.237m
8)	B Heptachlo...	5.148	5.840	67858917	587.2E6	35.786	28.542
9)	A Endosulfan I	5.487	6.196	54657900	482.4E6	29.870m	24.352m
10)	B trans-Chl...	5.375	6.066	98653136	1583.8E6	50.730	75.293 #
11)	B cis-Chlor...	5.434	6.148	85677401	744.7E6	45.094	36.977
12)	B 4,4'-DDE	5.597	6.303	156.0E6	1209.6E6	78.997	59.869
13)	MA Dieldrin	5.730	6.453	201.1E6	1400.8E6	96.110m	66.960m#
14)	MA Endrin	5.988	6.670	148.7E6	925.0E6	82.197	52.871m#
15)	B Endosulfa...	6.263	6.880	122.6E6	958.3E6	75.033	59.224m
16)	A 4,4'-DDD	6.113	6.794	115.8E6	1068.0E6	70.145m	63.447
17)	MA 4,4'-DDT	6.355	7.093	355.2E6	2902.1E6	211.078	176.289
18)	B Endrin al...	6.430	7.004	82954440	740.2E6	58.104m	52.617m
19)	B Endosulfa...	6.644	7.227	111.7E6	829.5E6	71.922	50.400m#
20)	A Methoxychlor	6.901	7.551	273.6E6	1970.5E6	296.792	254.699
21)	B Endrin ke...	7.135	7.697	100.8E6	808.8E6	53.148m	50.965m

AJ
06/21/21

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.