Quantitation Report (Qedit)

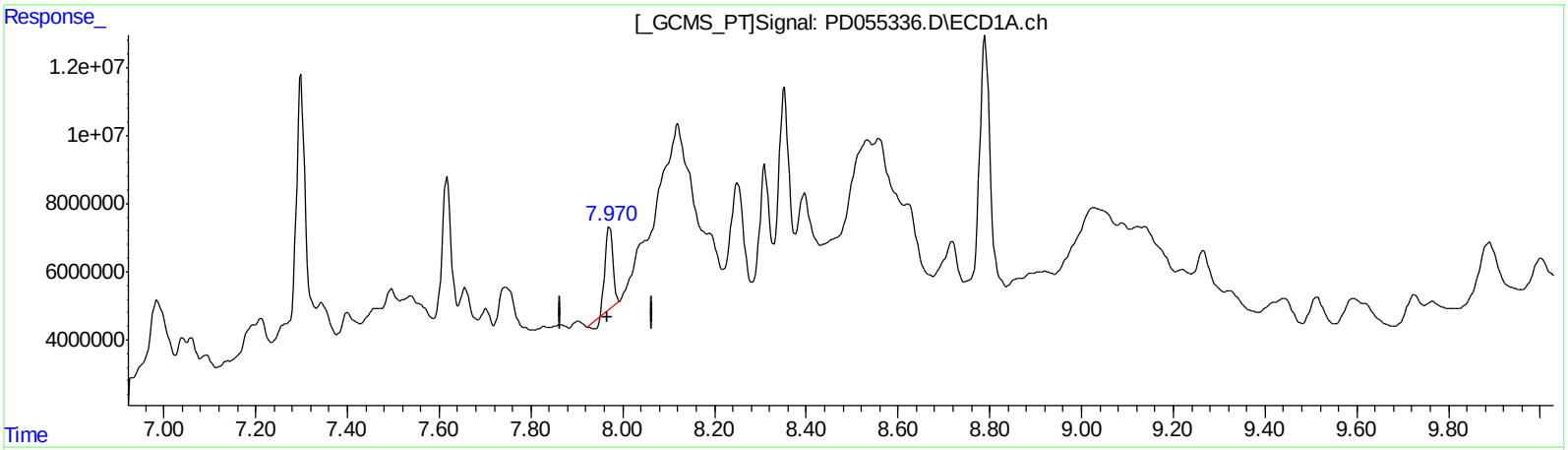
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

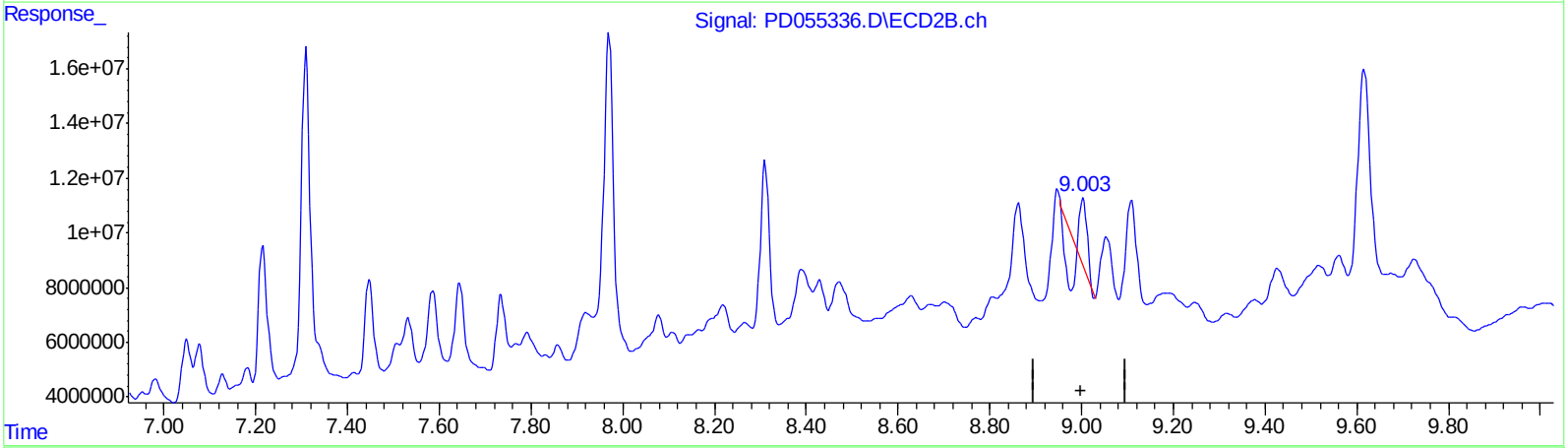
Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
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)

7.971min 38.027 ng/ml

response 26311609

(27) Decachlorobiphenyl #2 (SA)

9.004min 3.243 ng/ml

response 3201558

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
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Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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Quant Time: Oct 17 03:44:22 2019
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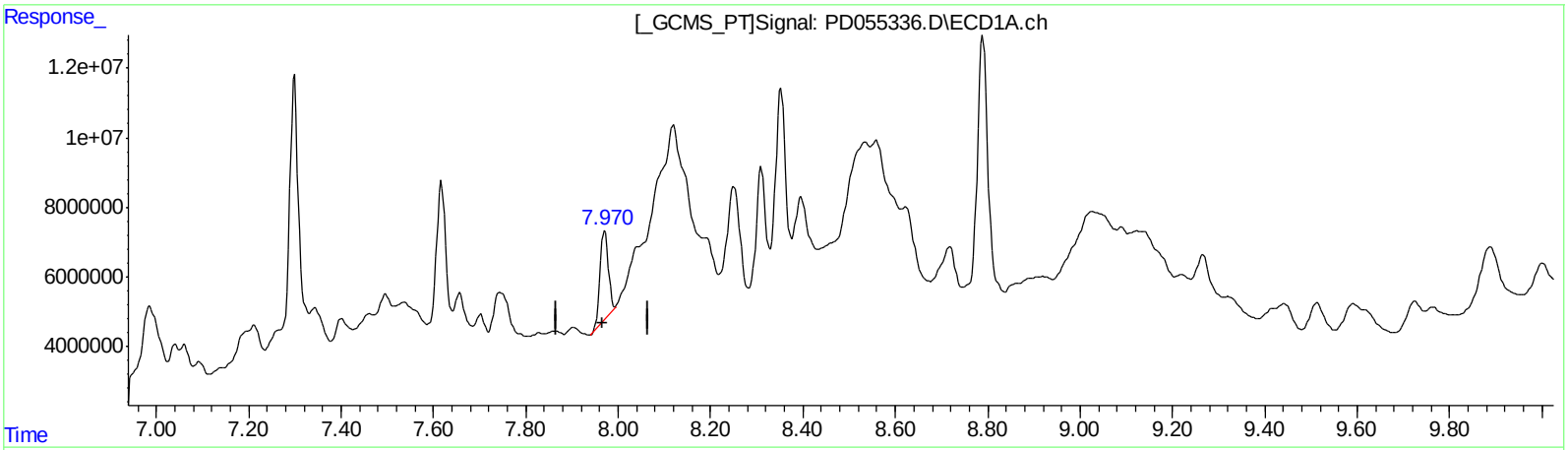
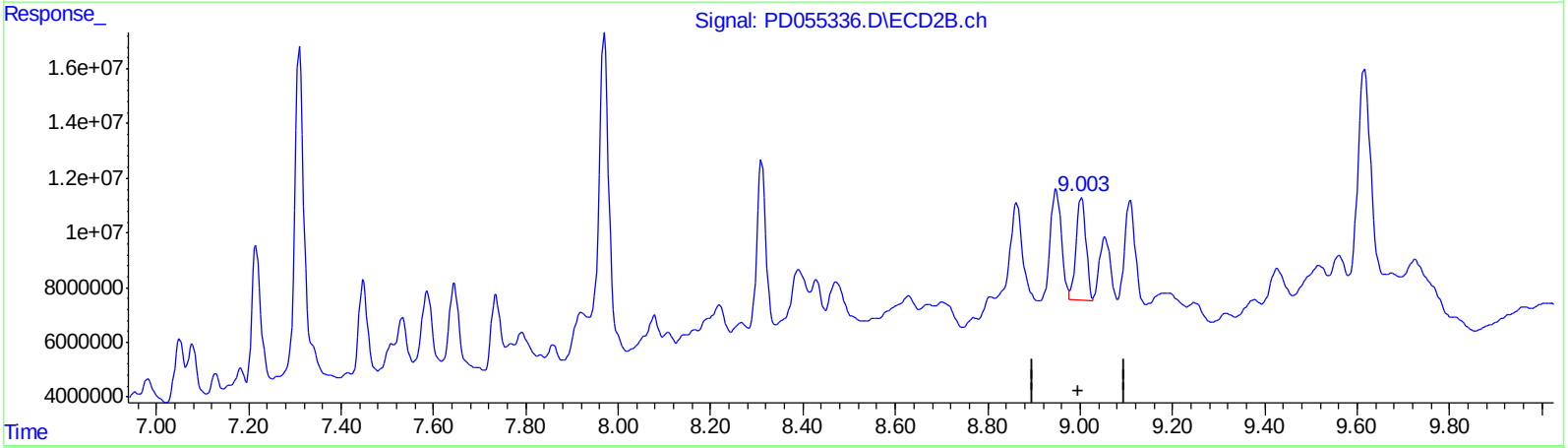
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(27) Decachlorobiphenyl (SA)

7.970min 45.763 ng/ml m

response 31664332

(27) Decachlorobiphenyl #2 (SA)

9.002min 56.525 ng/ml m

response 55807351

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
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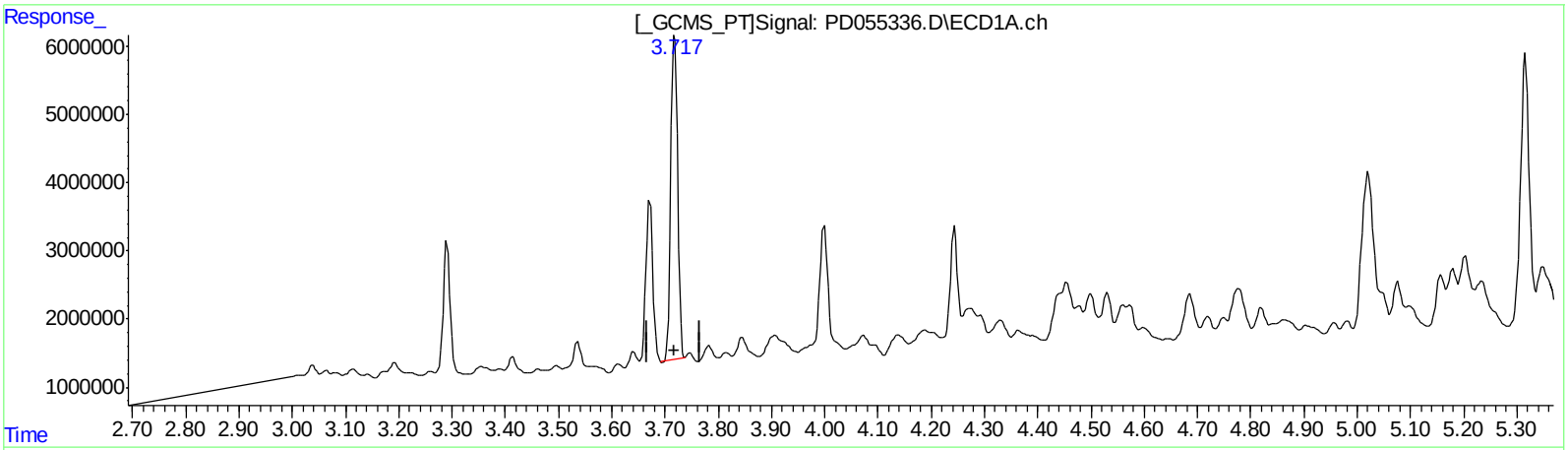
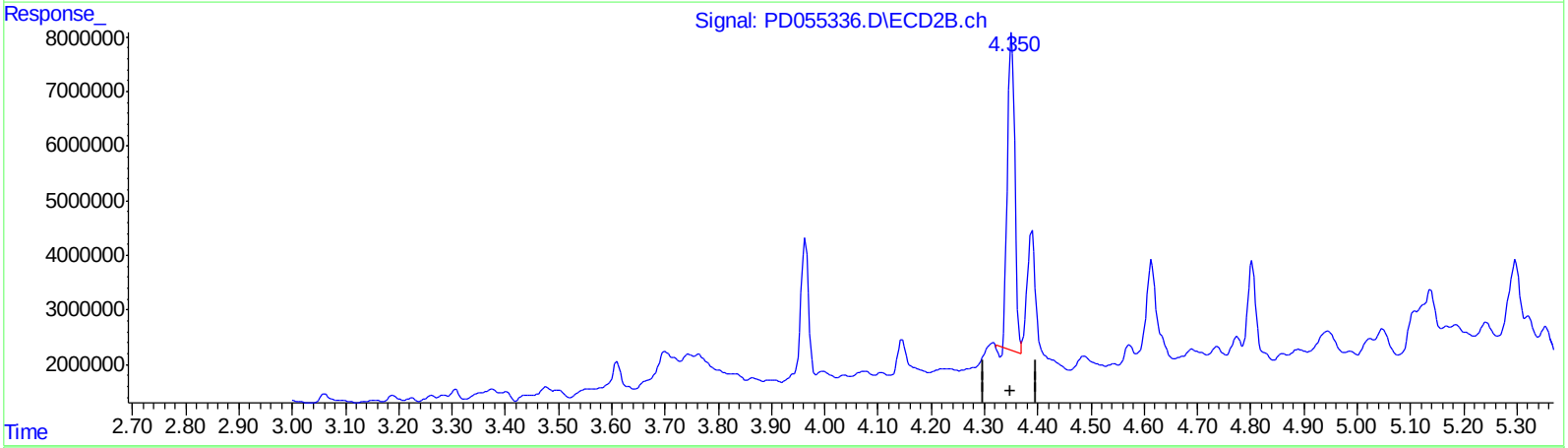
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(2) alpha-BHC (A)

3.719min 44.106 ng/ml

response 41398589

(2) alpha-BHC #2 (A)

4.351min 41.514 ng/ml

response 53873670

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
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Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
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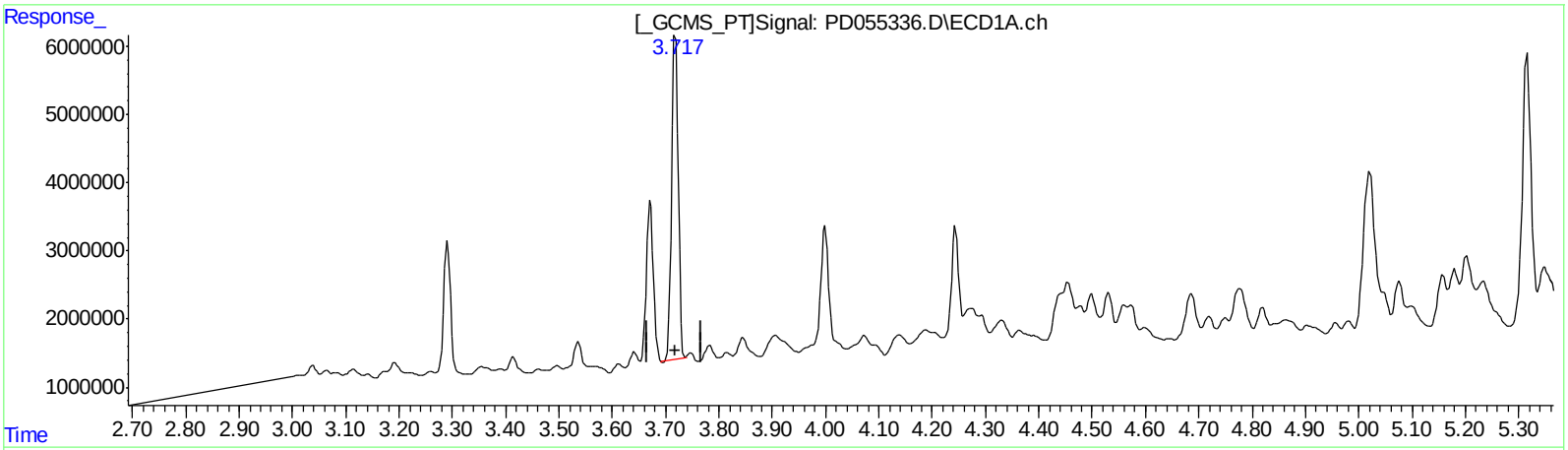
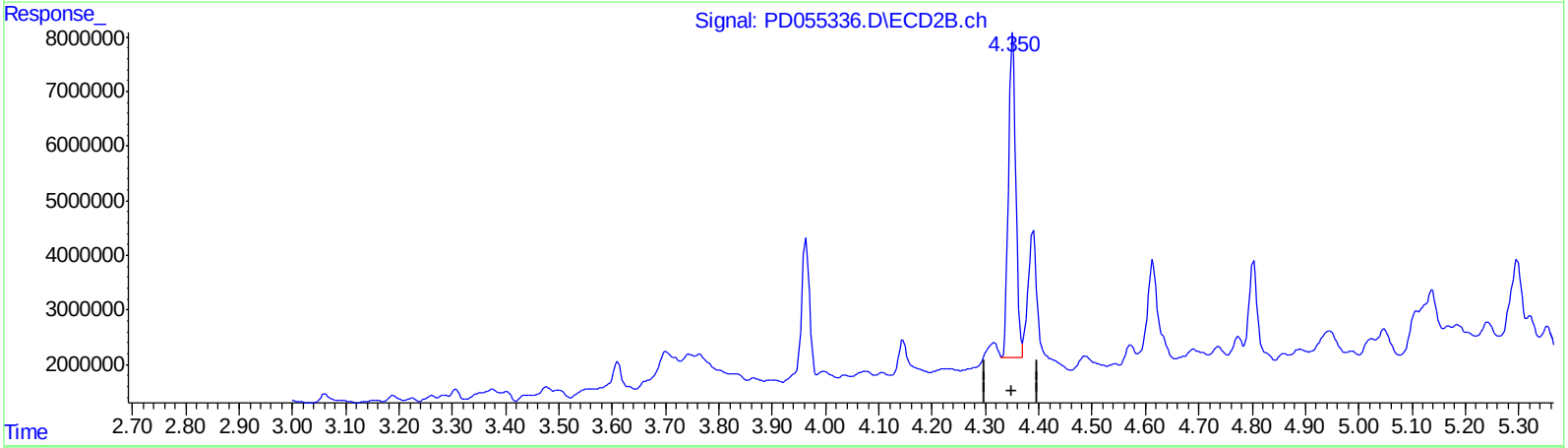
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(2) alpha-BHC (A)

3.719min 44.106 ng/ml

response 41398589

(2) alpha-BHC #2 (A)

4.350min 44.134 ng/ml m

response 57273862

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
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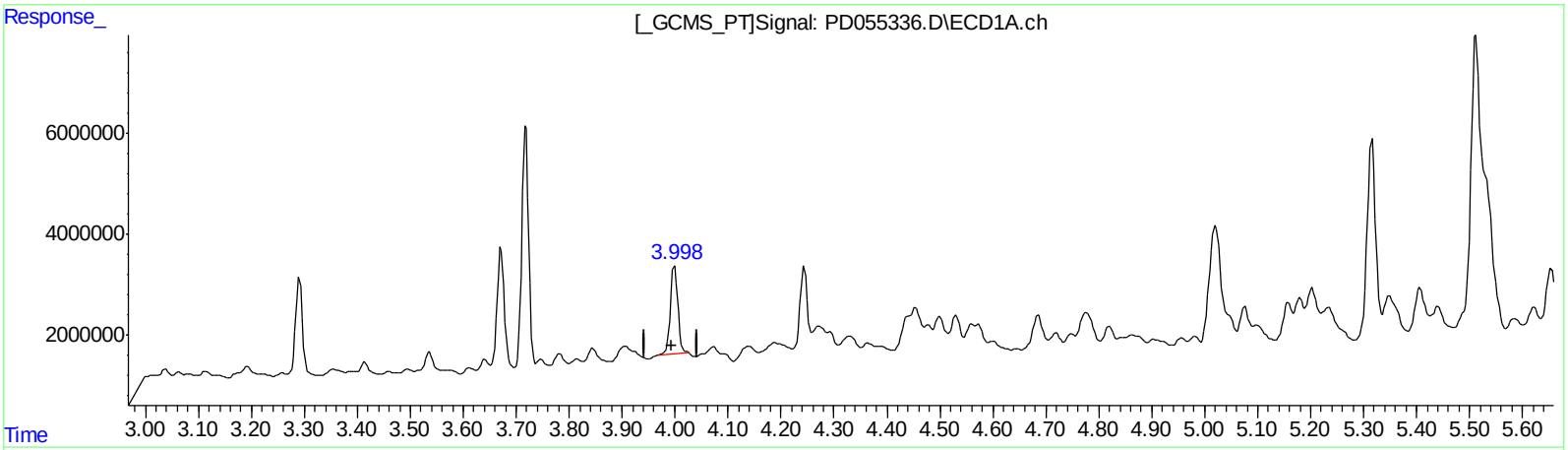
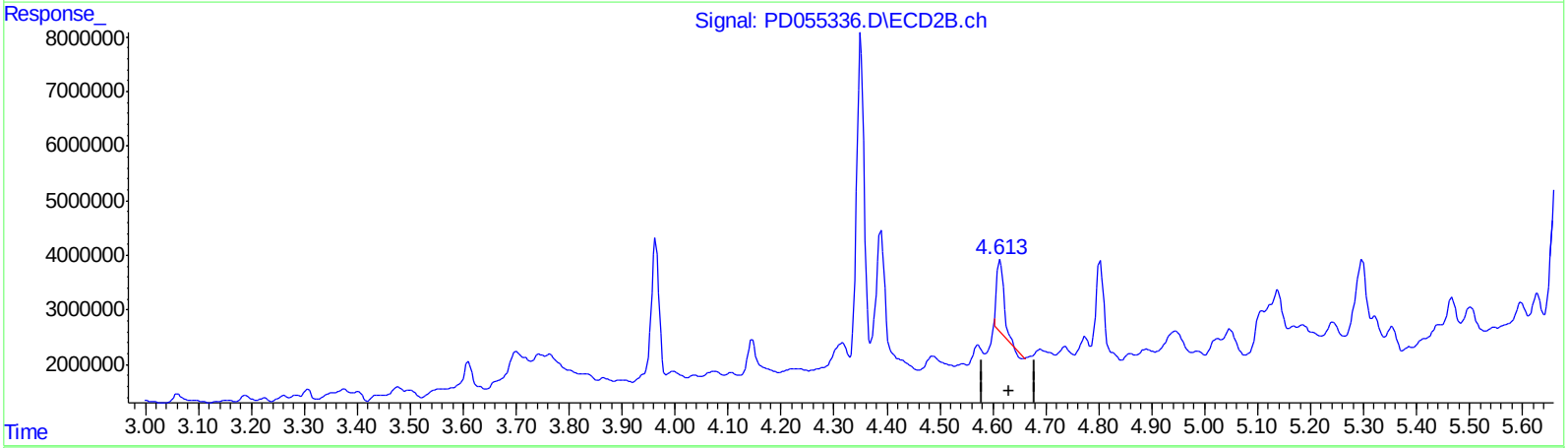
Integrator: ChemStation

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)

3.999min 19.696 ng/ml

response 17157047

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

4.614min 9.006 ng/ml

response 11600815

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5262-20
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

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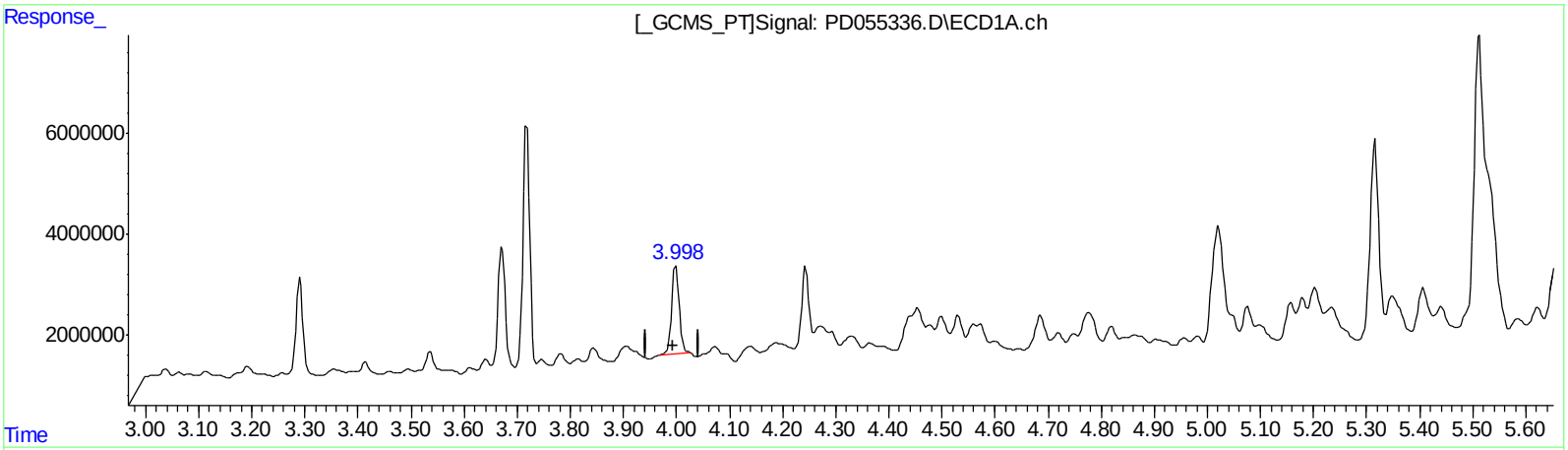
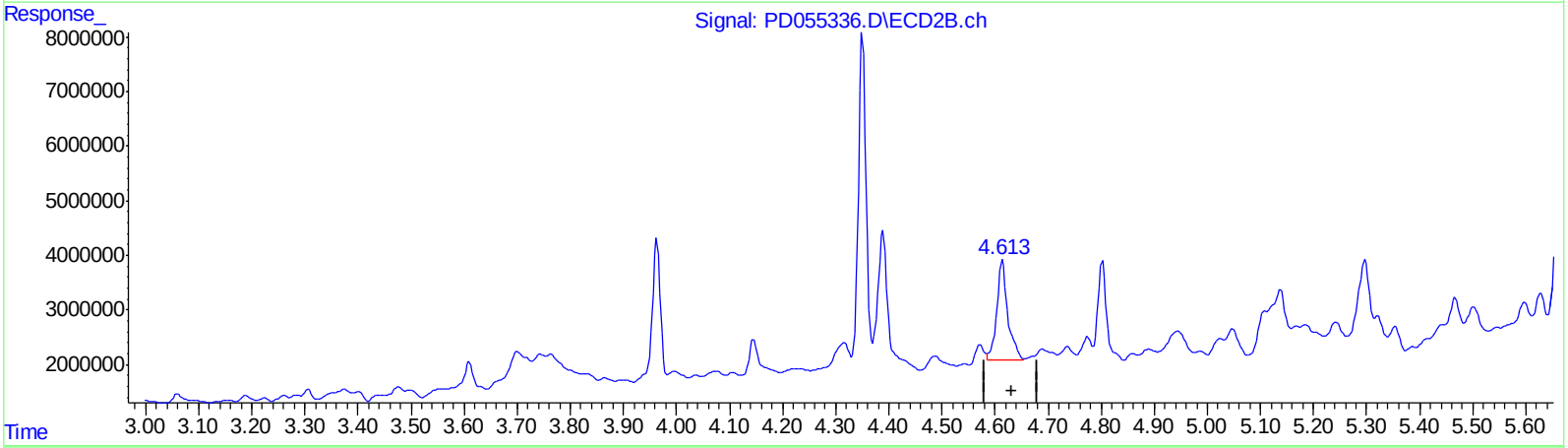
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

3.999min 19.696 ng/ml

response 17157047

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

4.613min 20.261 ng/ml m

response 26100395

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
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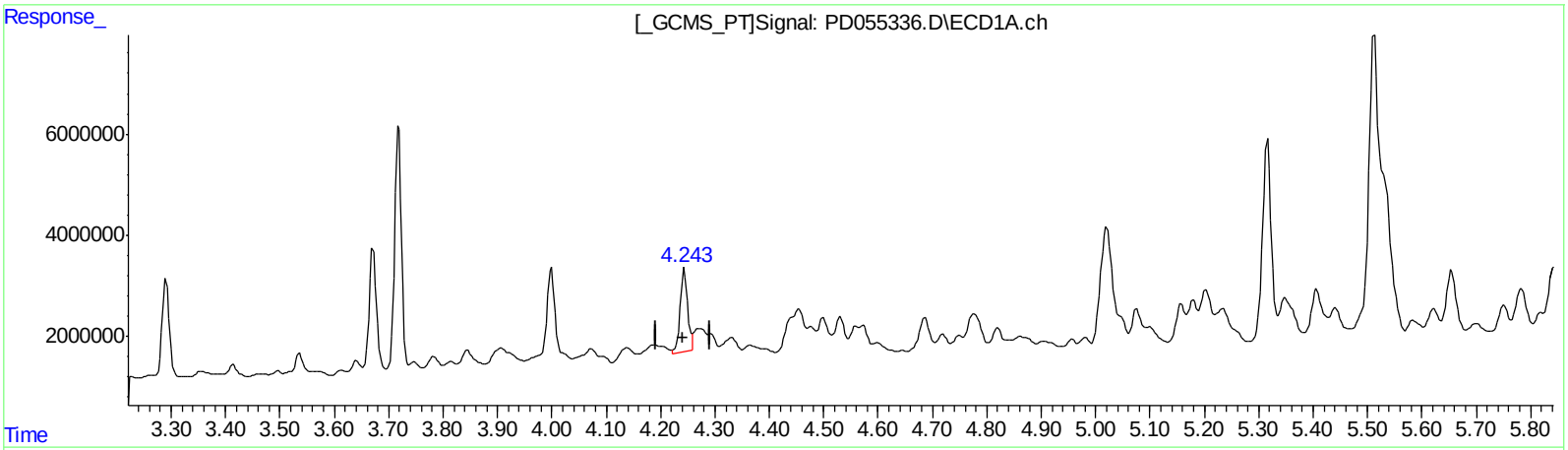
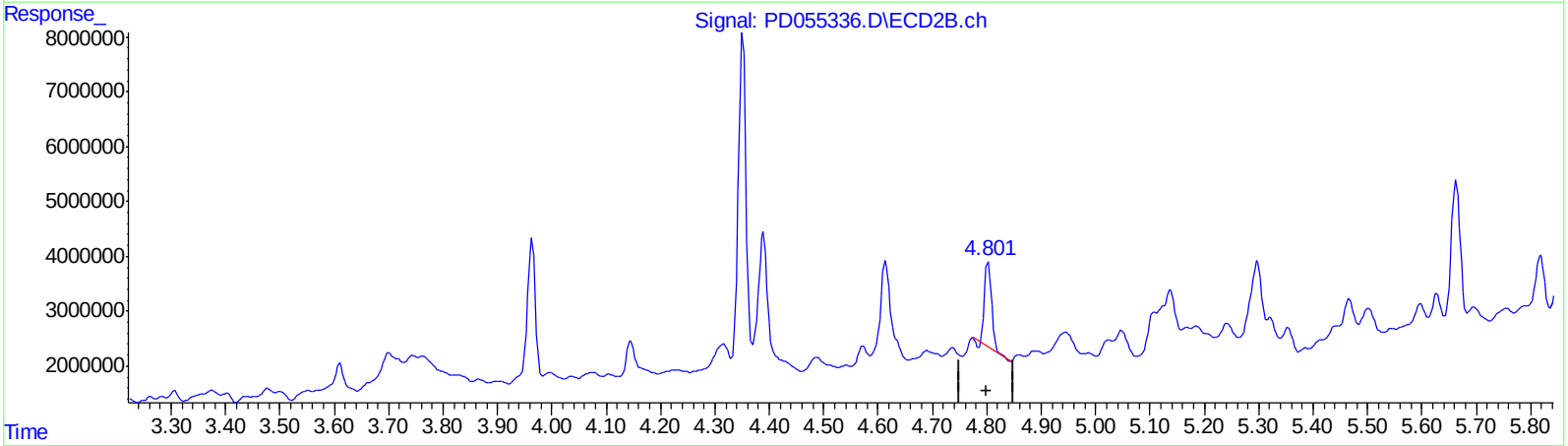
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(6) beta-BHC (B)

4.244min 40.063 ng/ml

response 16203424

(6) beta-BHC #2 (B)

4.803min 23.783 ng/ml

response 14391211

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
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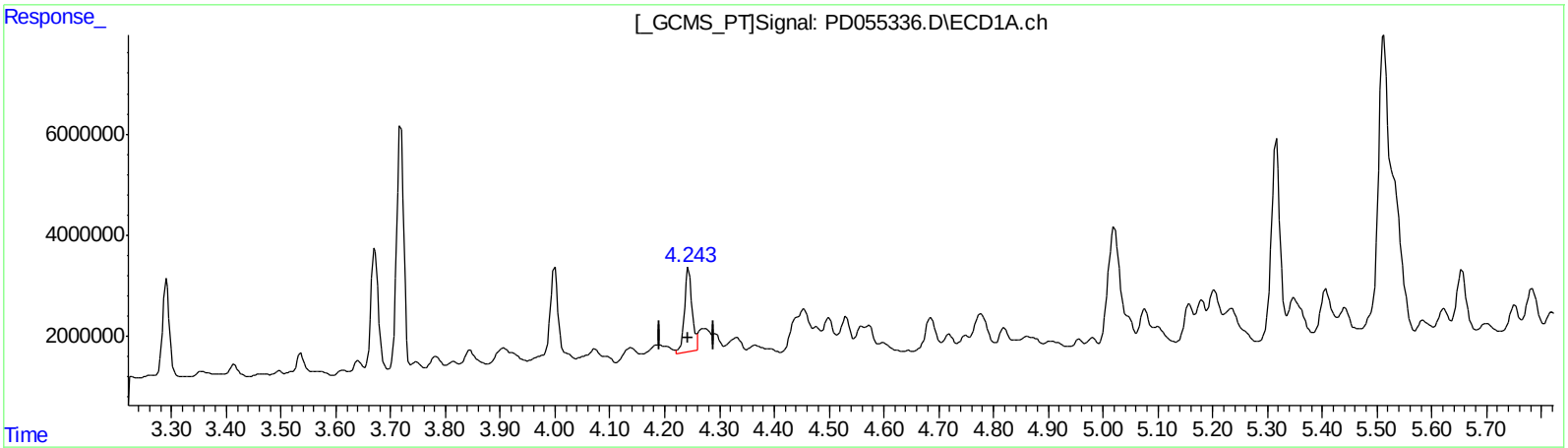
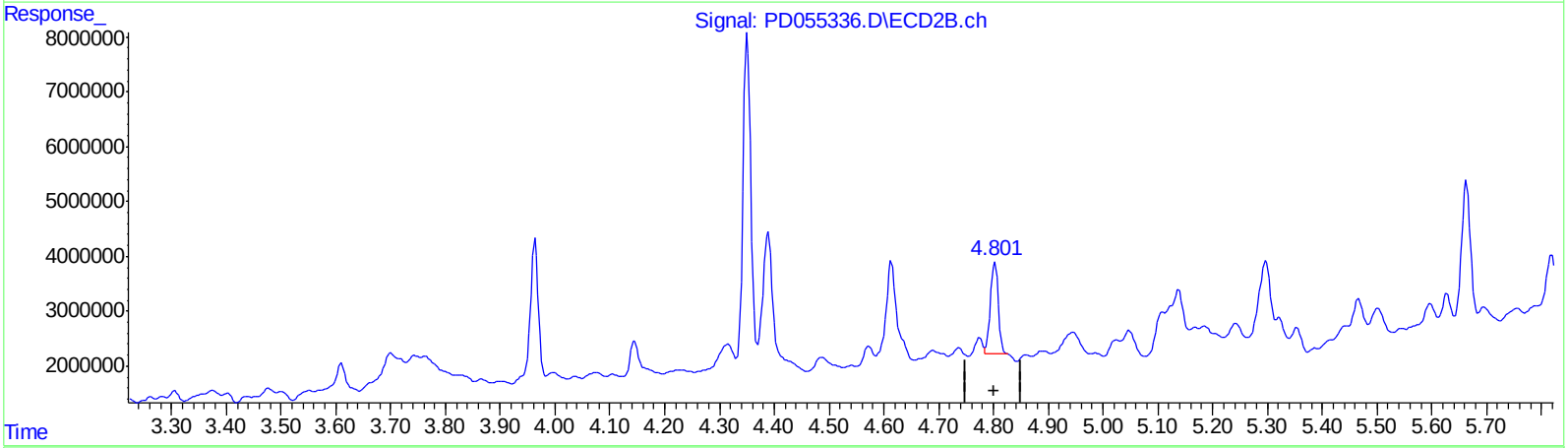
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(6) beta-BHC (B)

4.244min 40.063 ng/ml

response 16203424

(6) beta-BHC #2 (B)

4.801min 27.953 ng/ml m

response 16914752

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.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
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Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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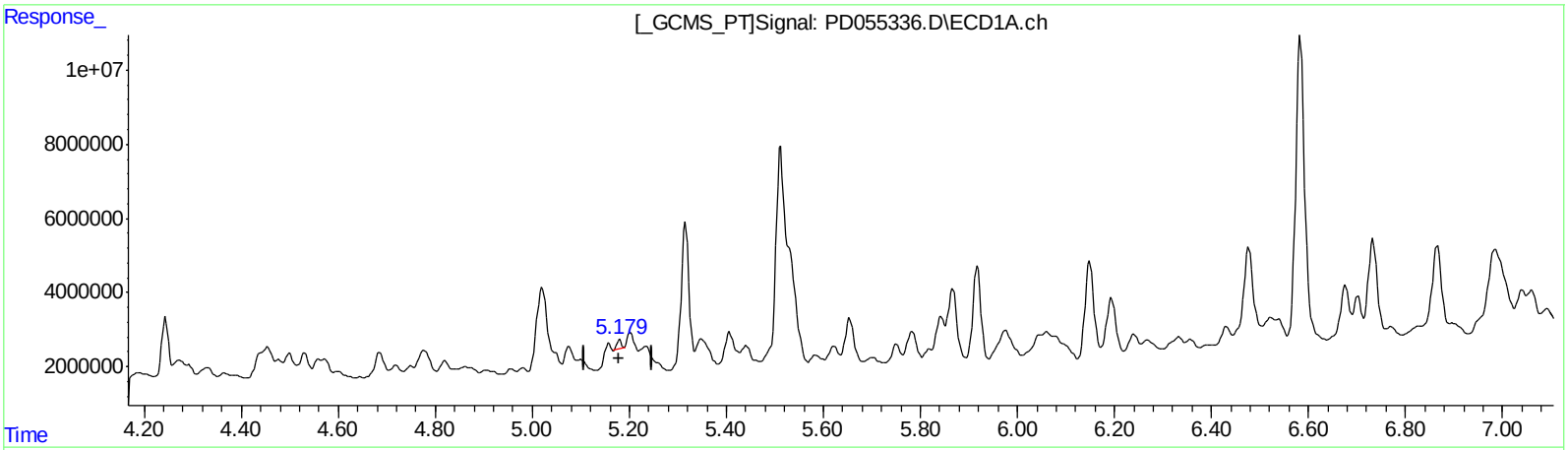

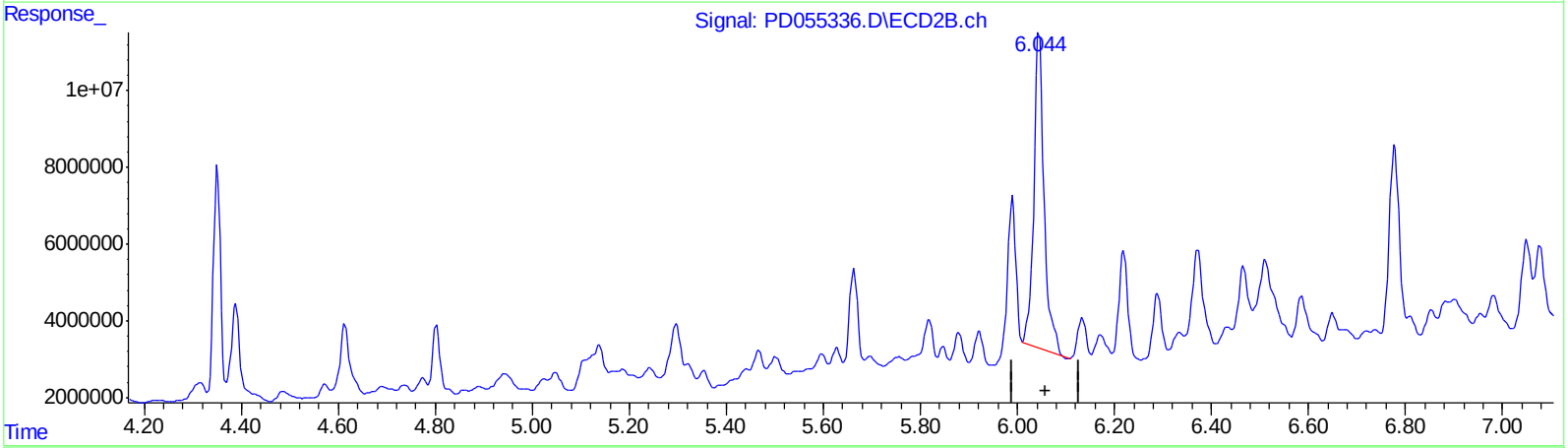

QEdit

(10) trans-Chlordane (B)

5.180min 2.090 ng/ml

response 1602693

(10) trans-Chlordane #2 (B)

6.045min 98.579 ng/ml

response 120626715

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5262-20
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
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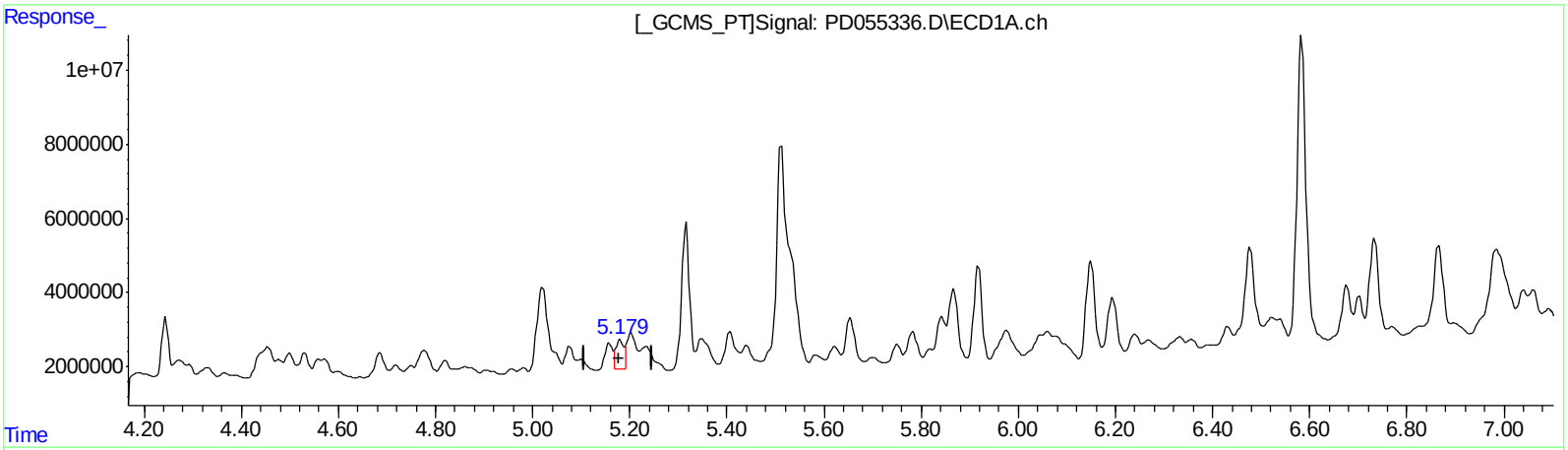

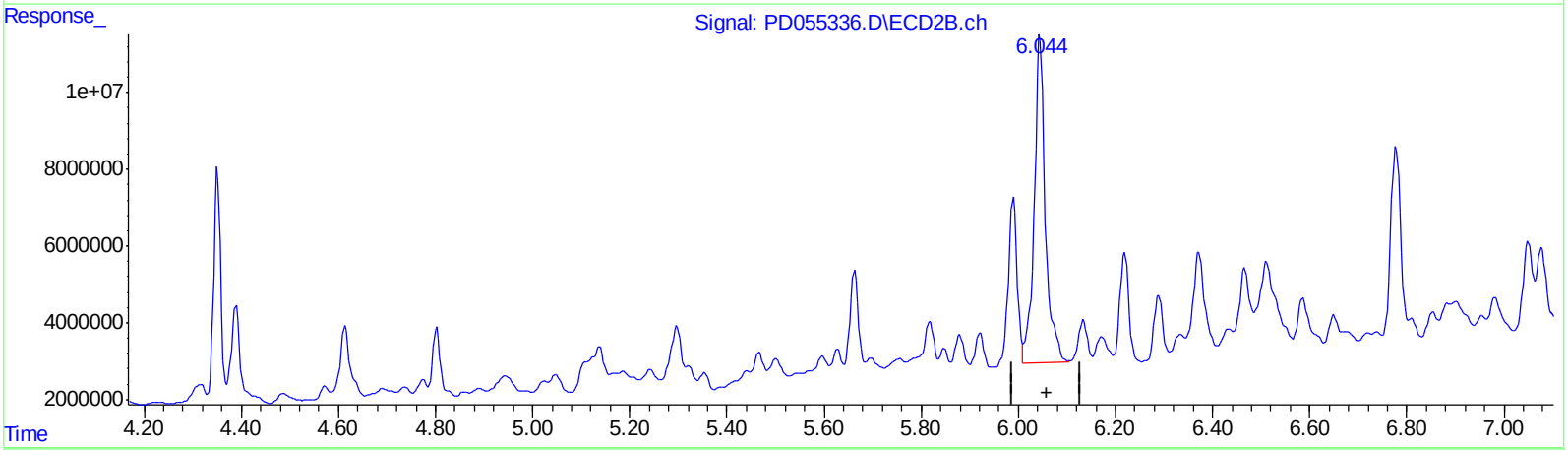

QEdit

(10) trans-Chlordane (B)

5.179min 11.940 ng/ml m

response 9156792

(10) trans-Chlordane #2 (B)

6.044min 111.068 ng/ml m

response 135908716

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
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Volume Inj. : 1 µl
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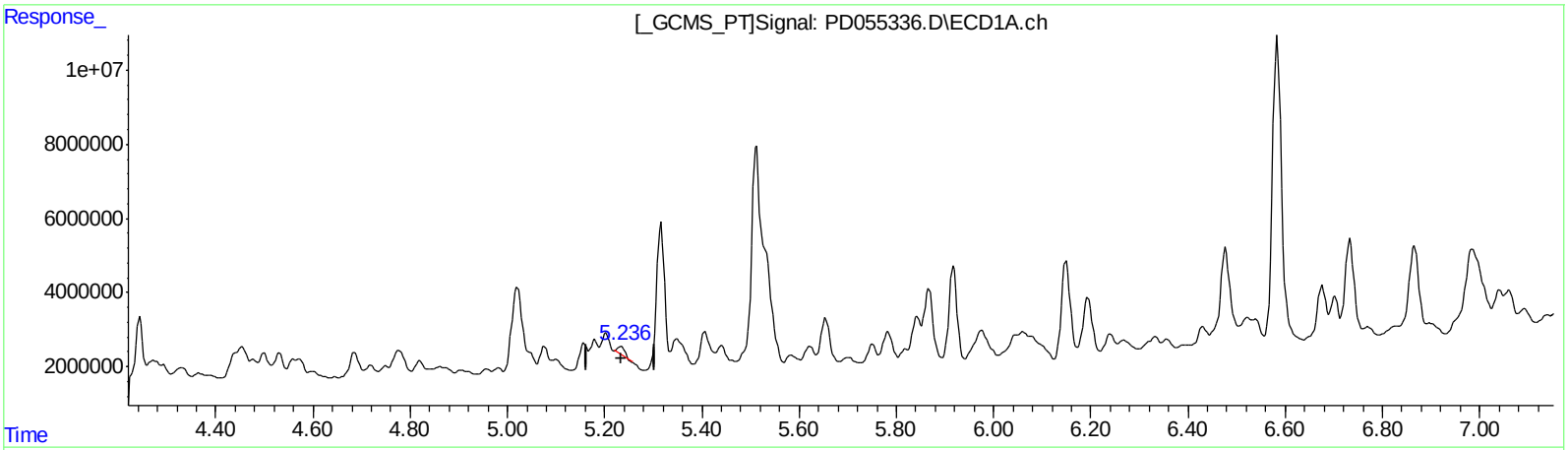

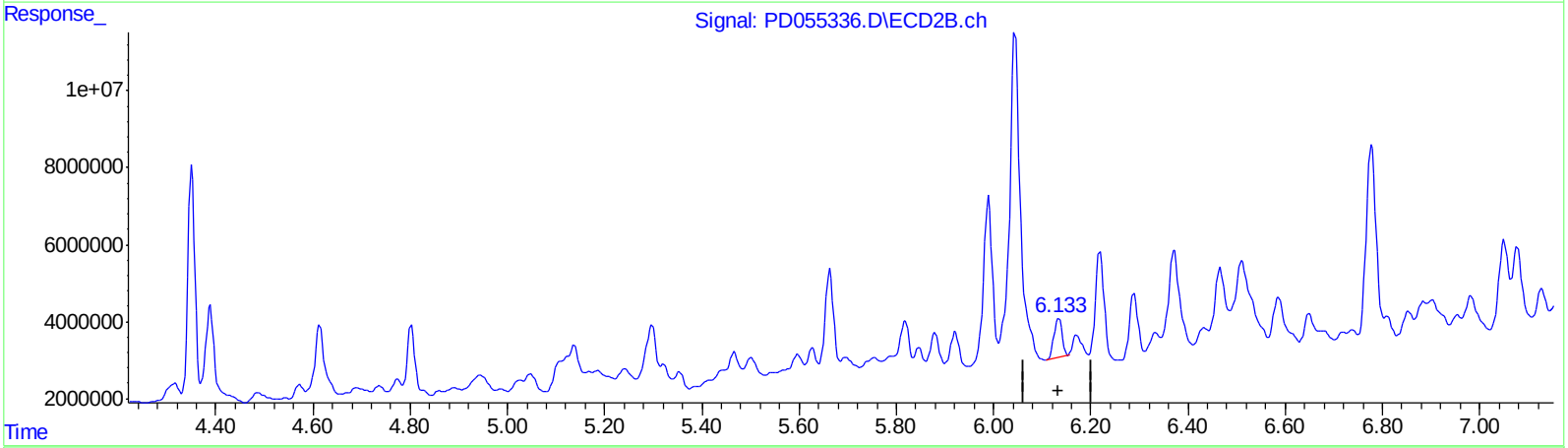

QEdit

(11) cis-Chlordane (B)

5.234min 2.870 ng/ml

response 2133851

(11) cis-Chlordane #2 (B)

6.134min 9.850 ng/ml

response 11622072

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Inj. : 1 µl
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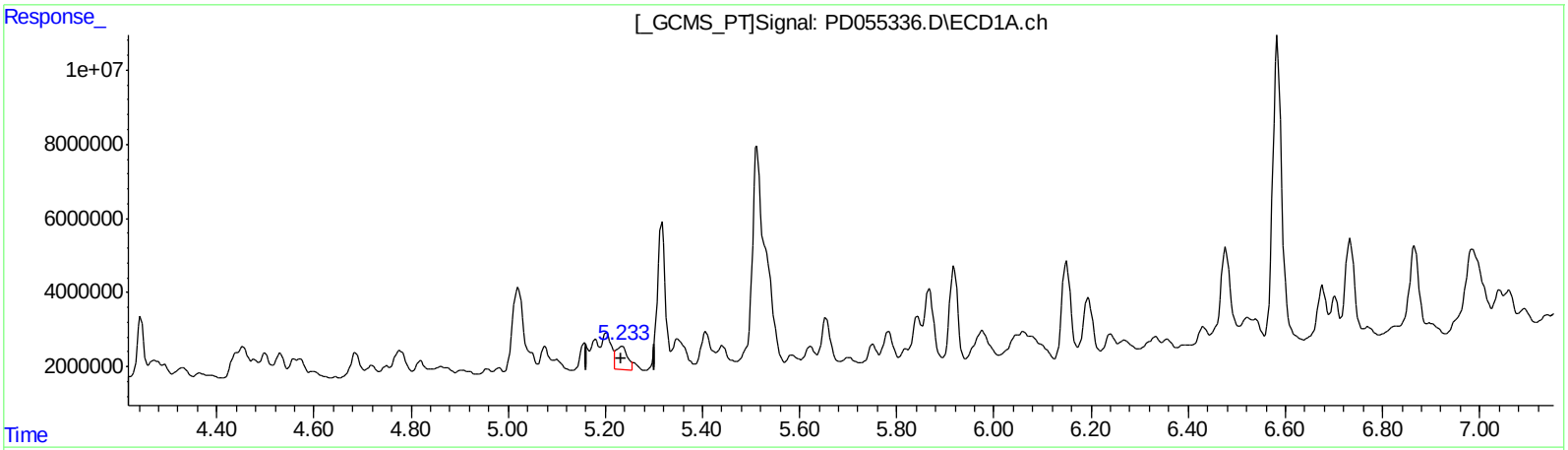
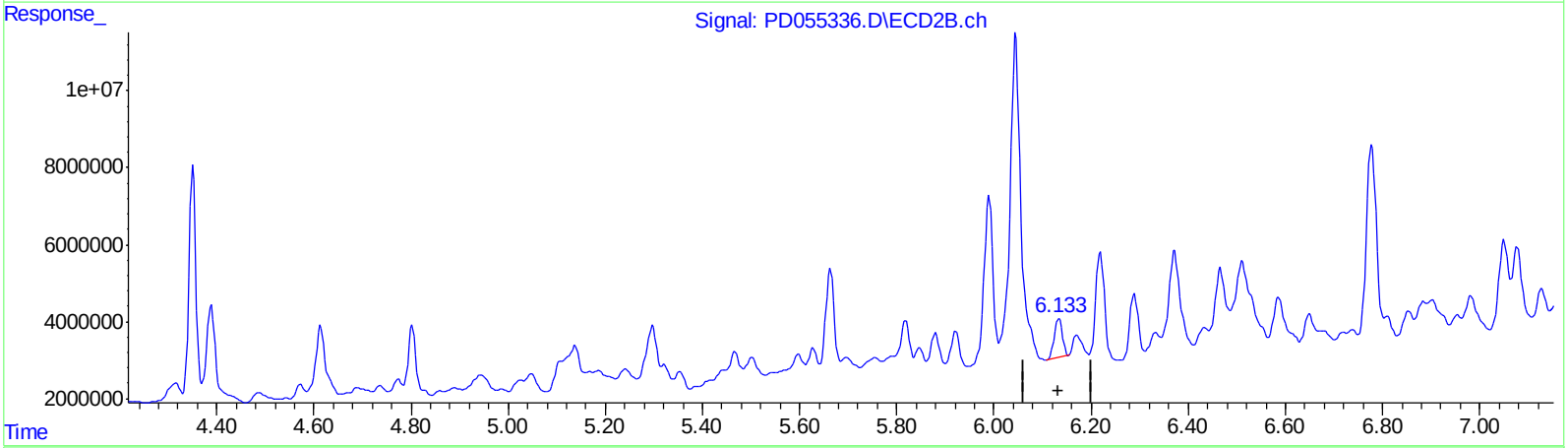




QEdit

(11) cis-Chlordane (B)

5.233min 13.879 ng/ml m

response 10319498

(11) cis-Chlordane #2 (B)

6.134min 9.850 ng/ml

response 11622072

(+) = Expected Retention Time

Quantitation Report (Qedit)

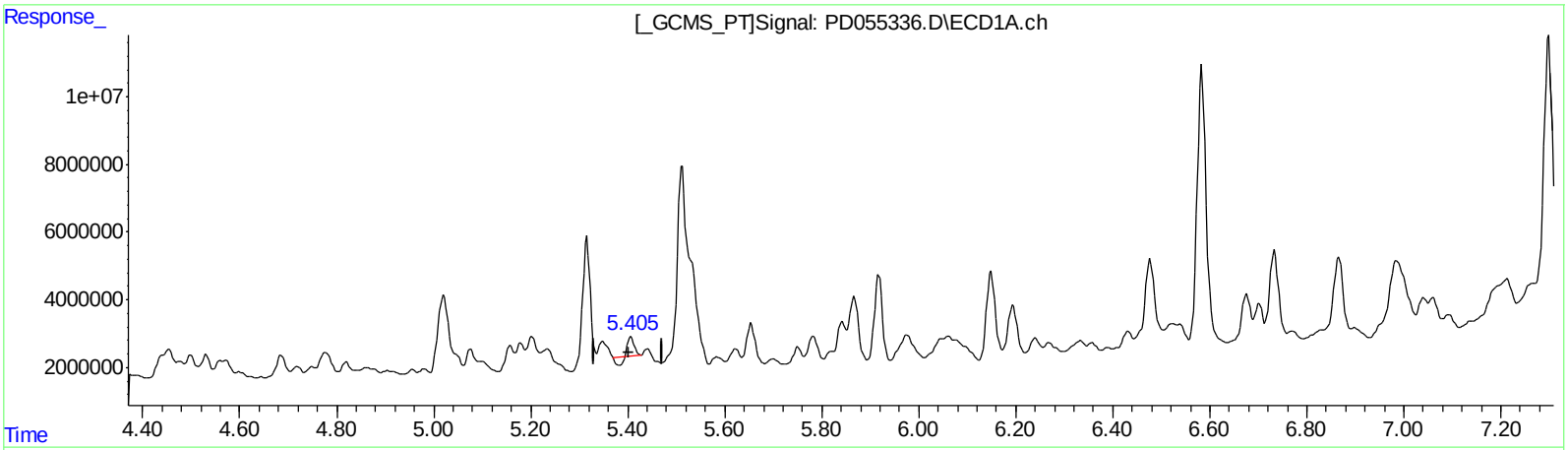
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

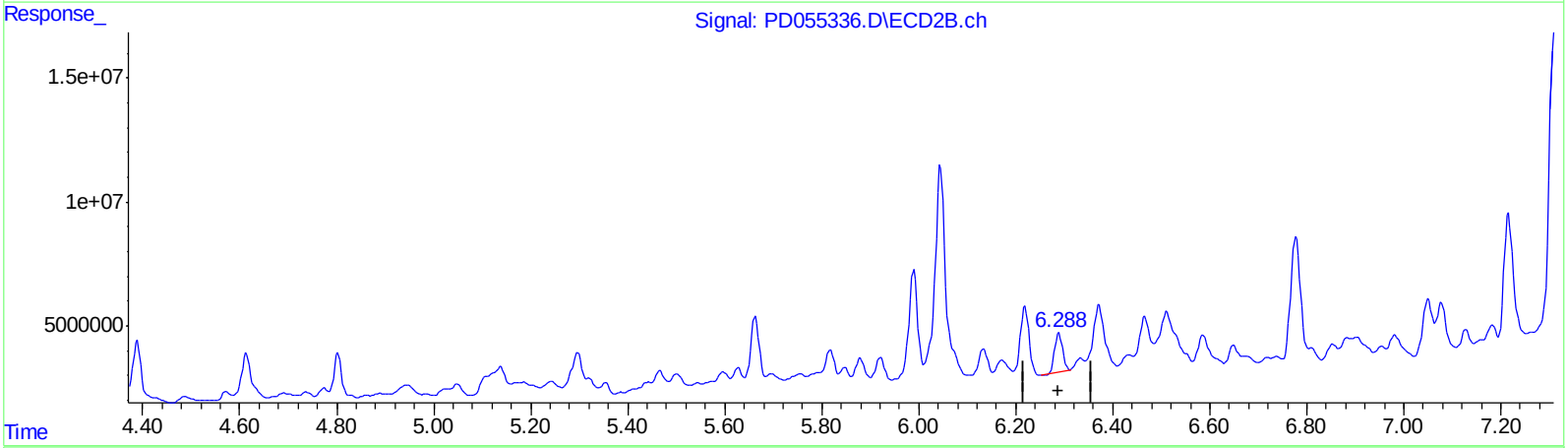
Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
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

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

5.407min 3.882 ng/ml

response 3019295

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

6.289min 14.922 ng/ml

response 17912880

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
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Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

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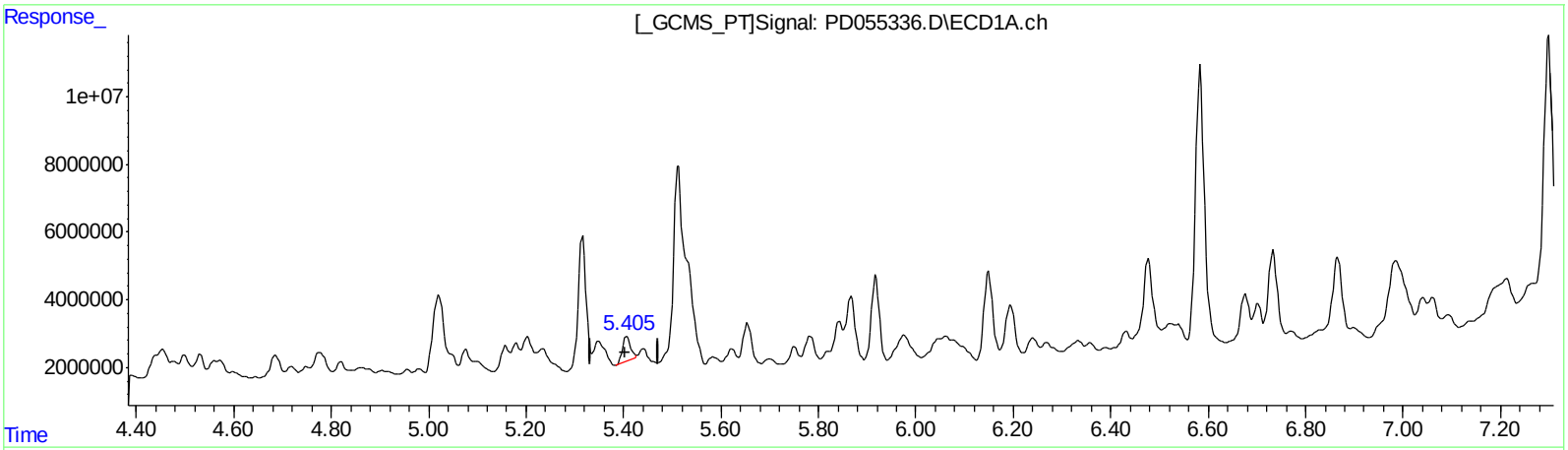
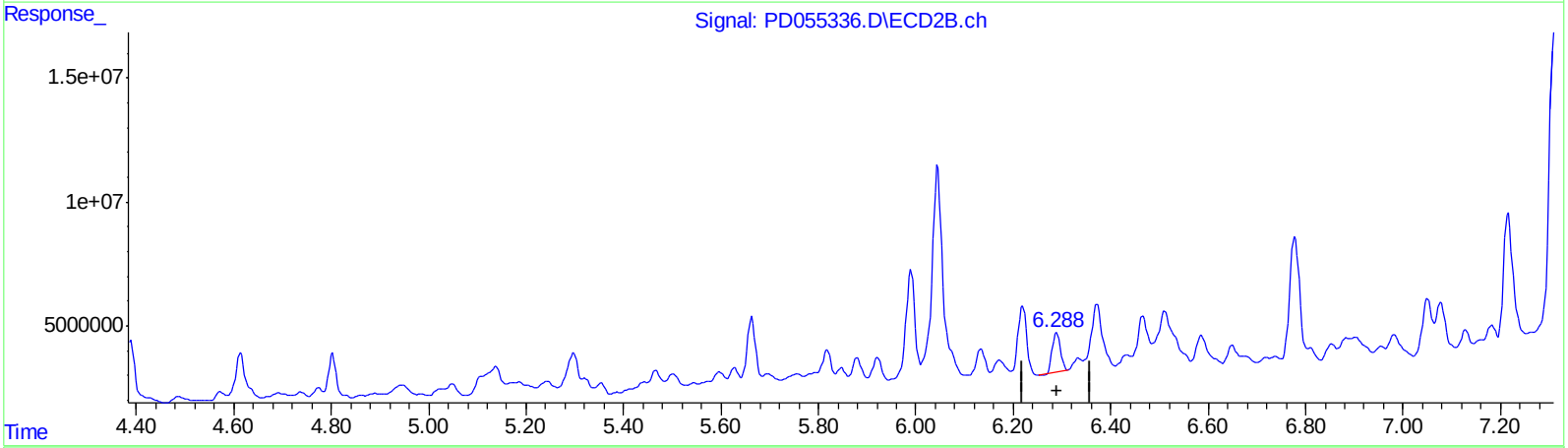
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

5.405min 11.117 ng/ml m

response 8647360

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

6.289min 14.922 ng/ml

response 17912880

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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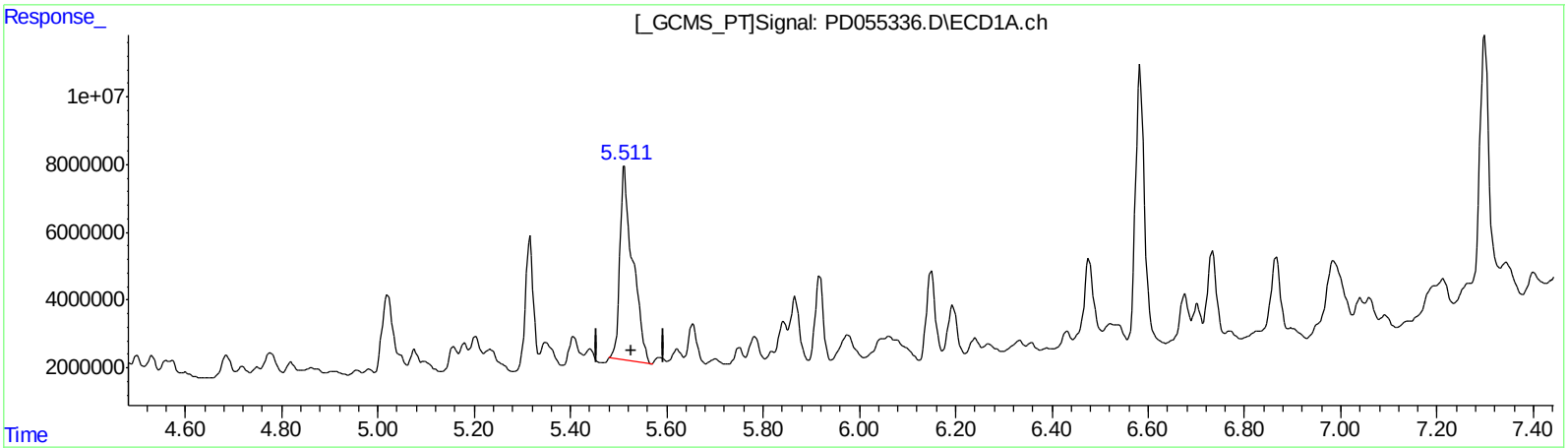
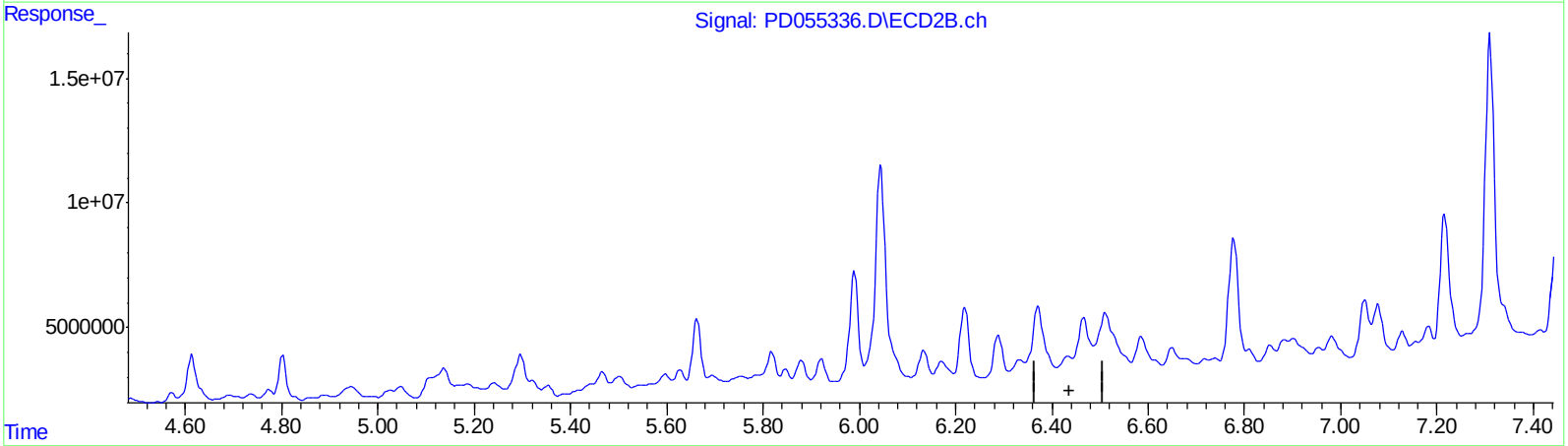
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
Response via : Initial Calibration
Integrator: ChemStation

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)

5.512min 132.444 ng/ml

response 106105818

(13) Dieldrin #2 (MA)

6.434min -0.196 ng/ml

response -247145

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.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 :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
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Integrator: ChemStation

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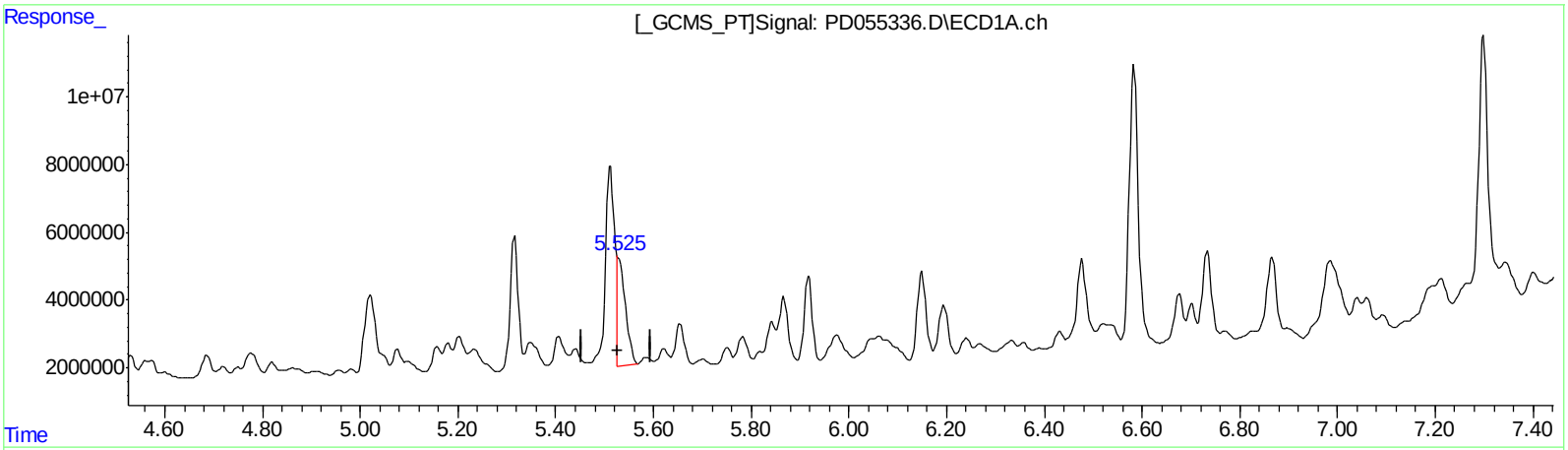
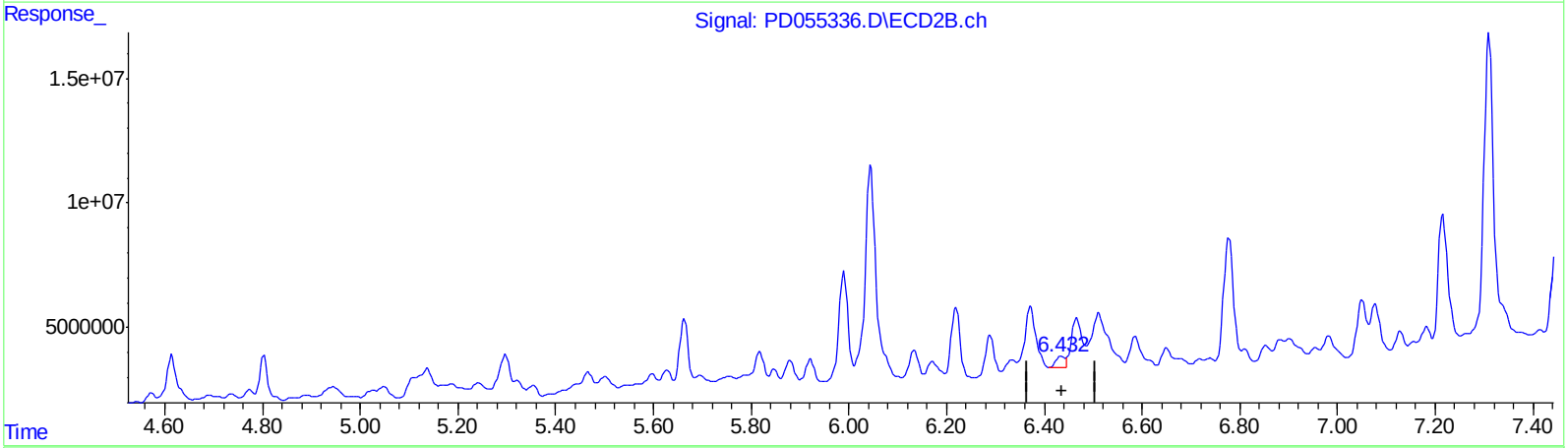
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(13) Dieldrin (MA)

5.525min 46.874 ng/ml m

response 37552611

(13) Dieldrin #2 (MA)

6.432min 4.476 ng/ml m

response 5654878

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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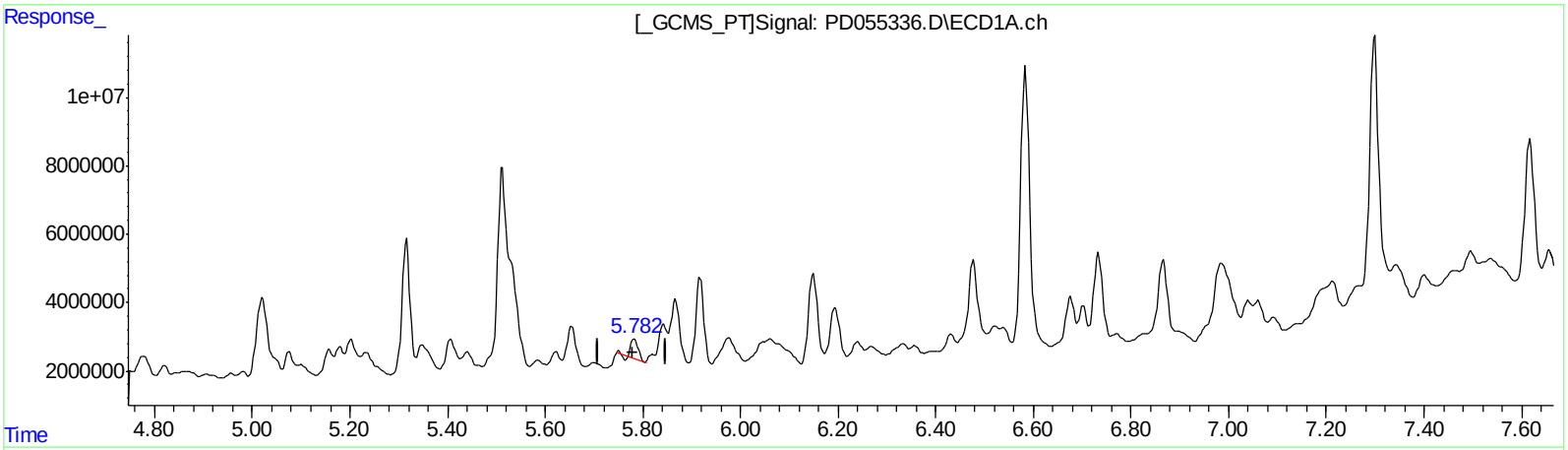
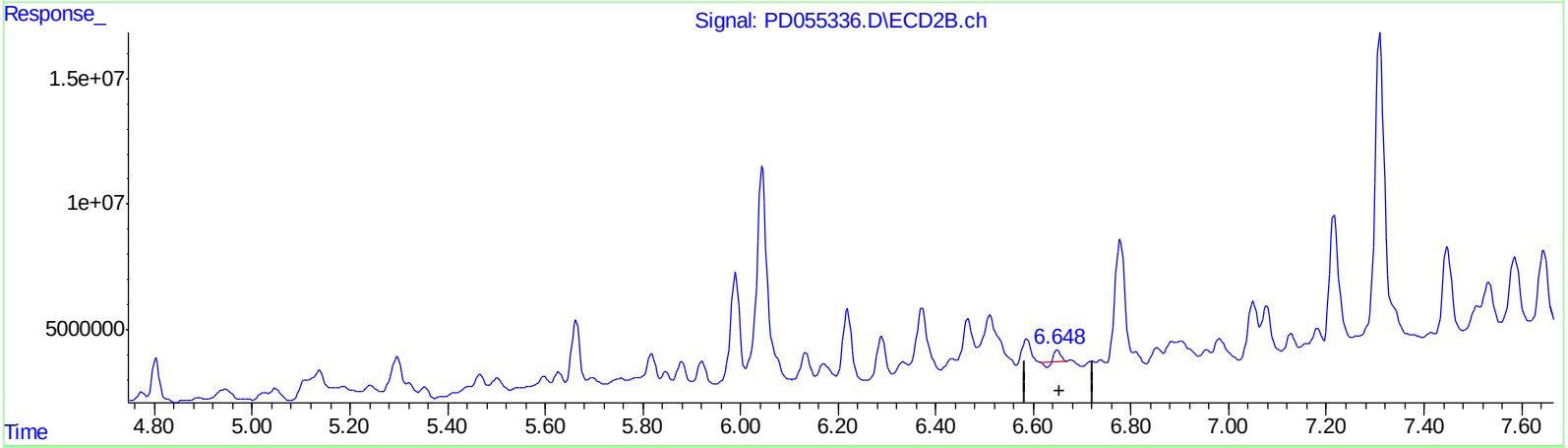
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(14) Endrin (MA)

5.783min 8.652 ng/ml

response 5604625

(14) Endrin #2 (MA)

6.650min 2.940 ng/ml

response 2907456

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

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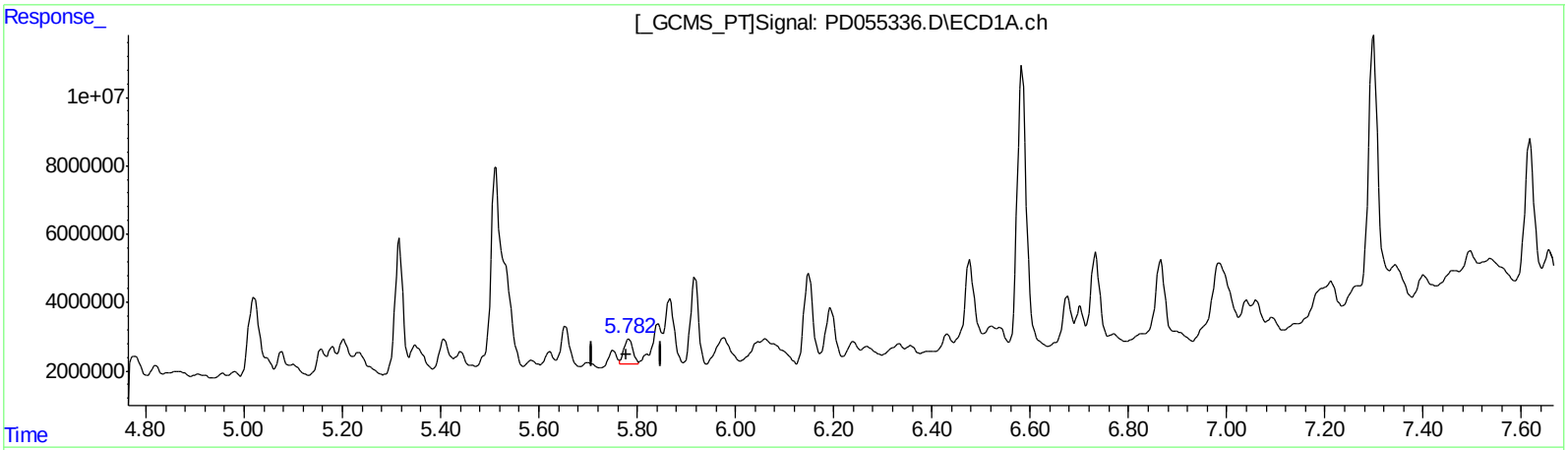
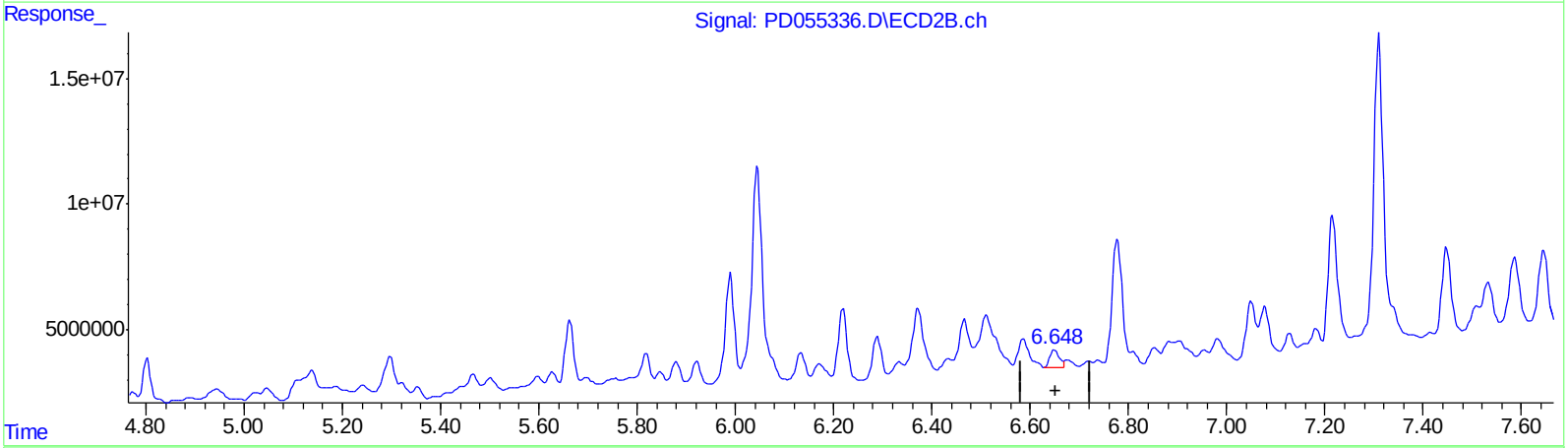
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(14) Endrin (MA)

5.782min 14.374 ng/ml m

response 9311551

(14) Endrin #2 (MA)

6.648min 9.083 ng/ml m

response 8982563

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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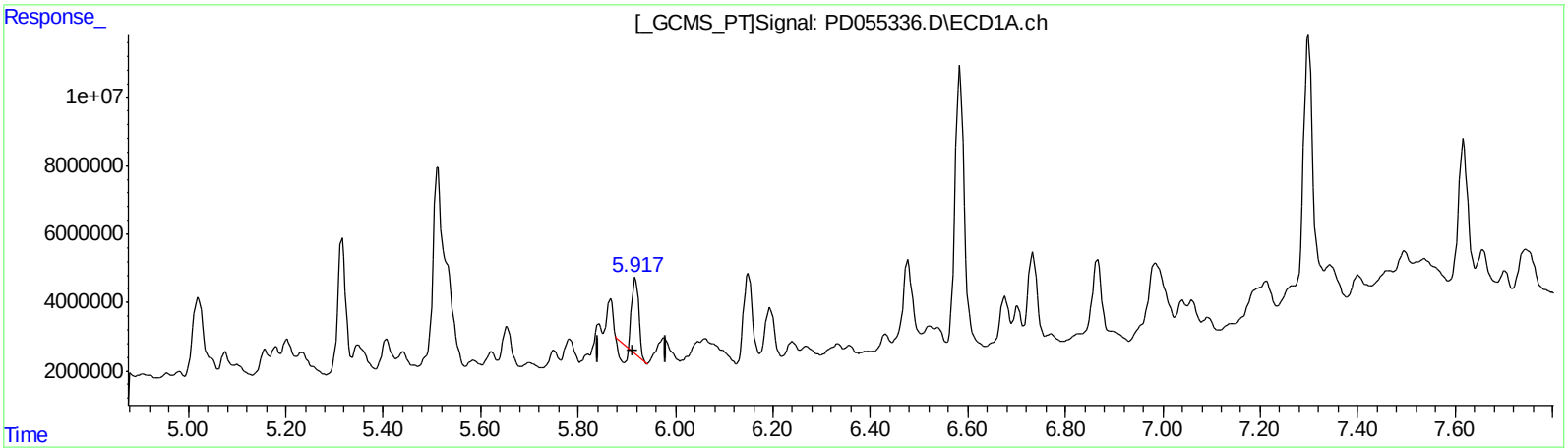

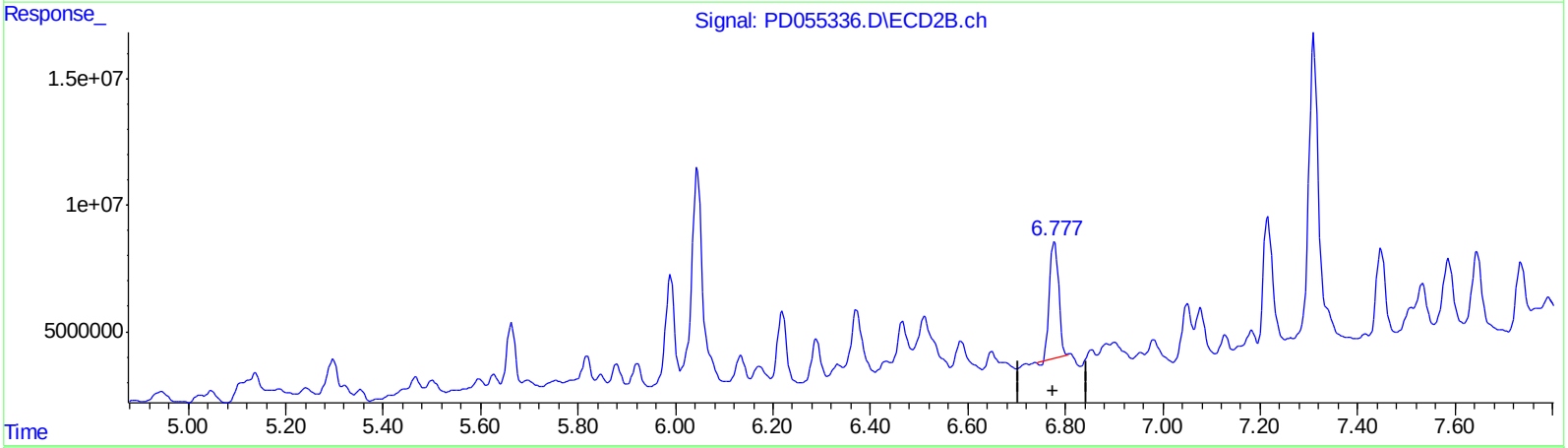

QEdit

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

5.918min 30.465 ng/ml

response 17707569

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

6.778min 59.428 ng/ml

response 60624744

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
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Sample : K5262-20
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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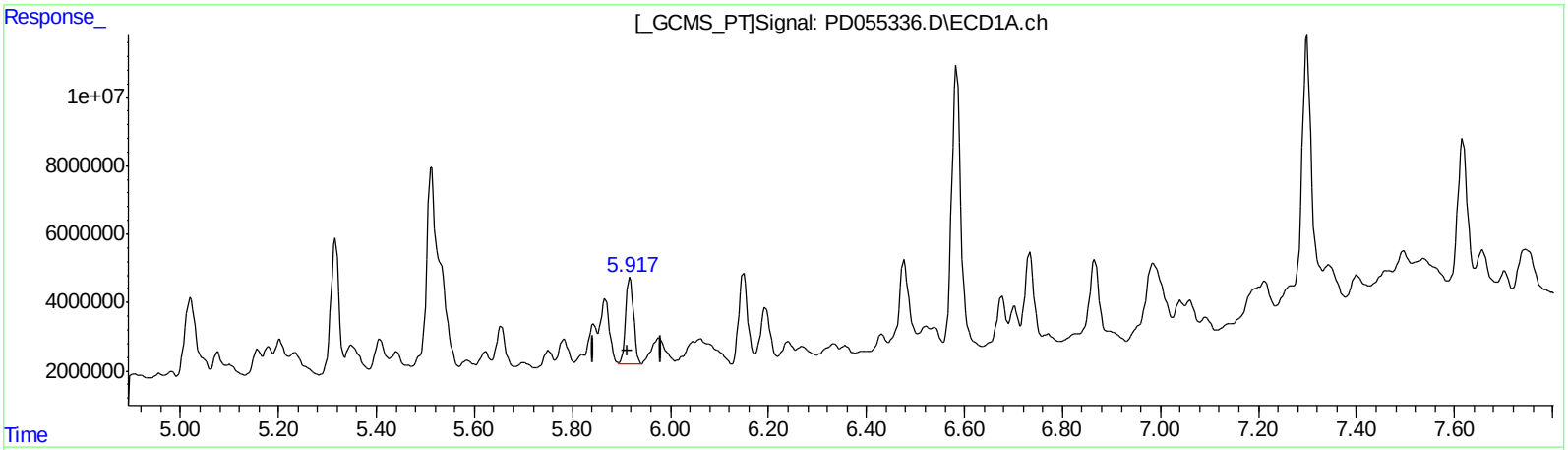
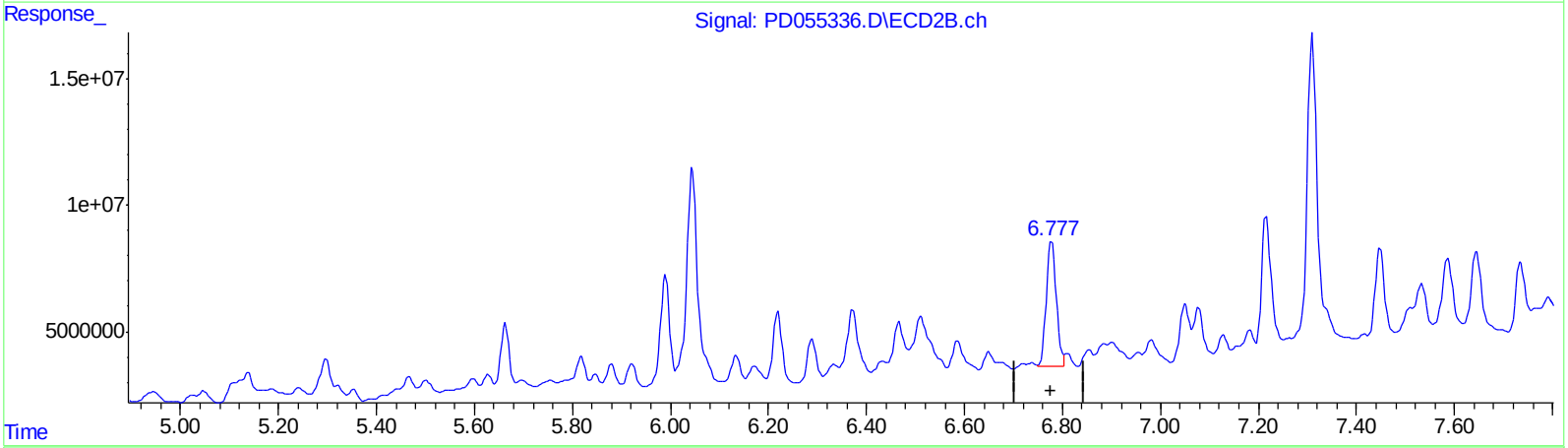
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

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

5.917min 48.155 ng/ml m

response 27989949

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

6.777min 69.473 ng/ml m

response 70872560

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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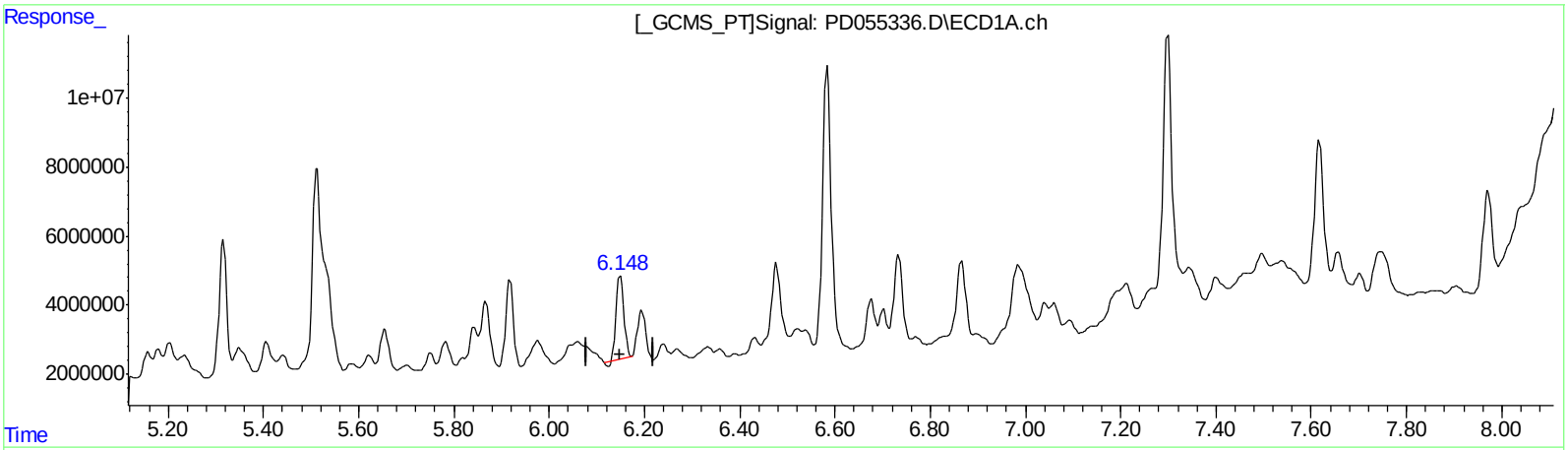

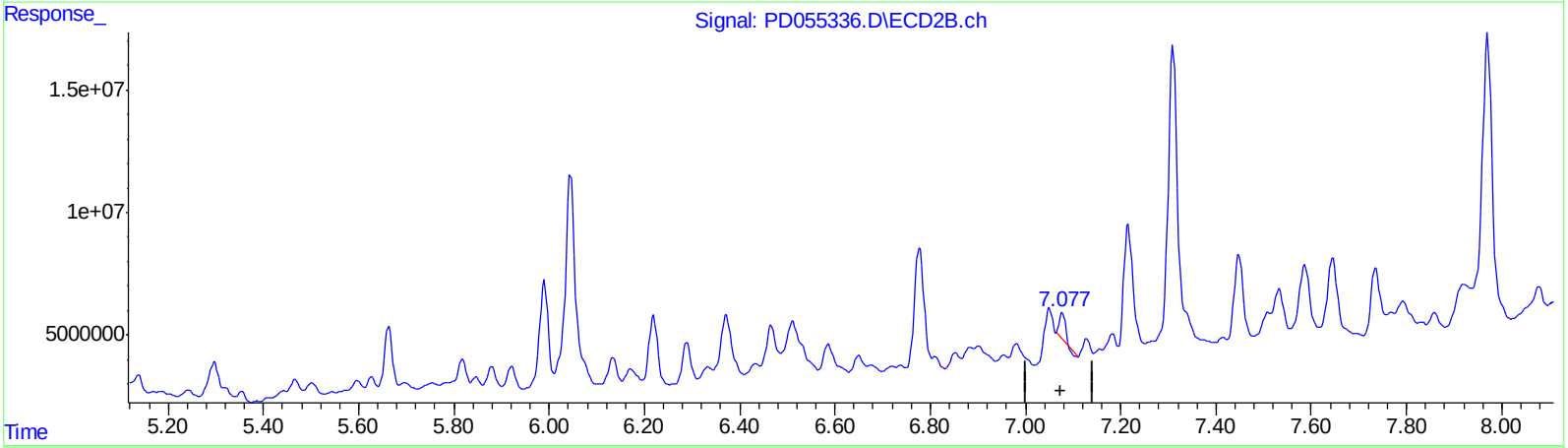

QEdit

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

6.149min 67.219 ng/ml

response 26949878

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

7.078min 10.306 ng/ml

response 9632266

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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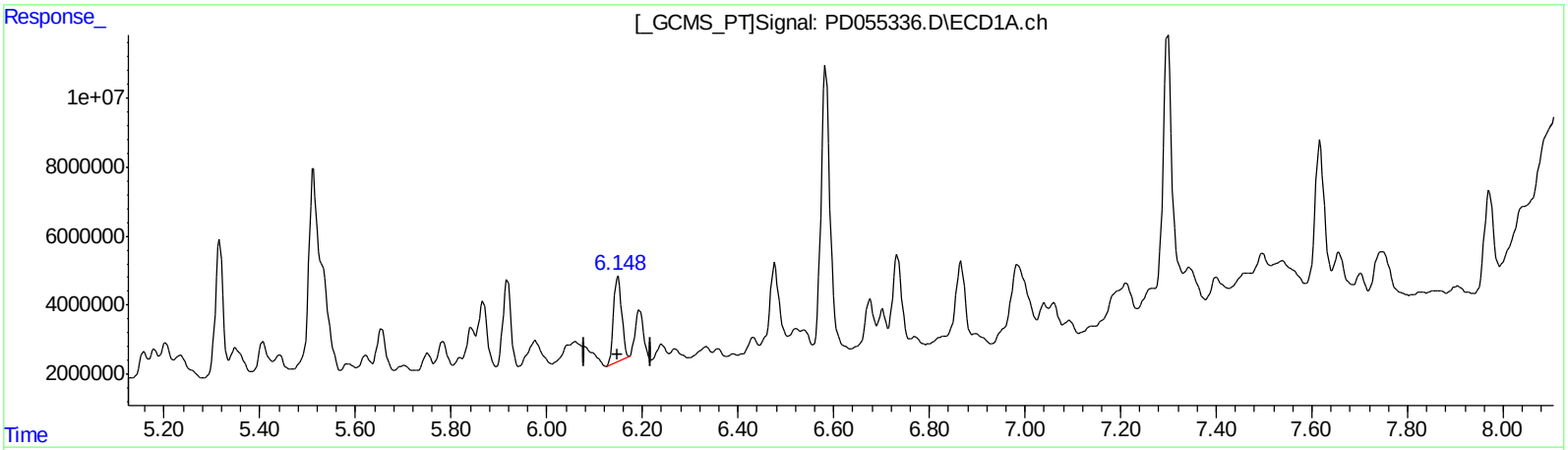

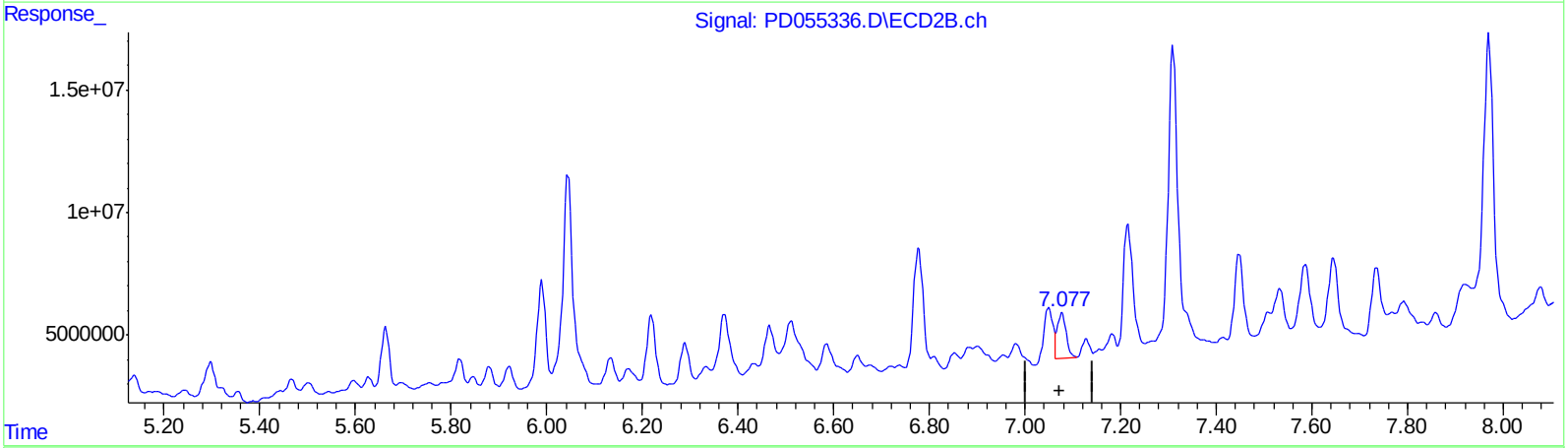

QEdit

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

6.148min 74.761 ng/ml m

response 29973571

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

7.077min 25.725 ng/ml m

response 24042395

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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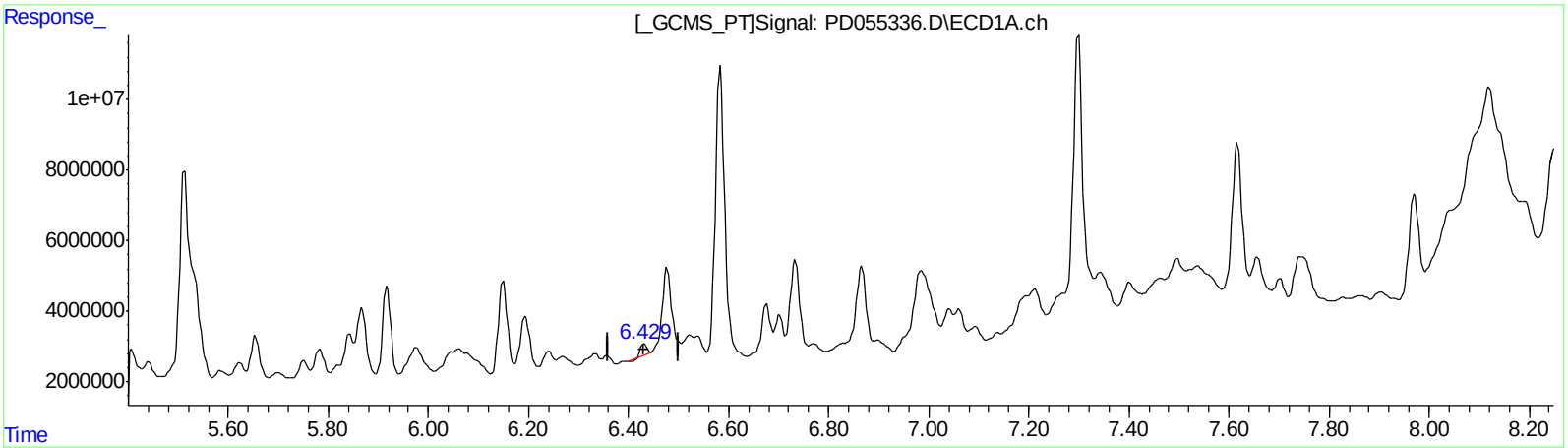

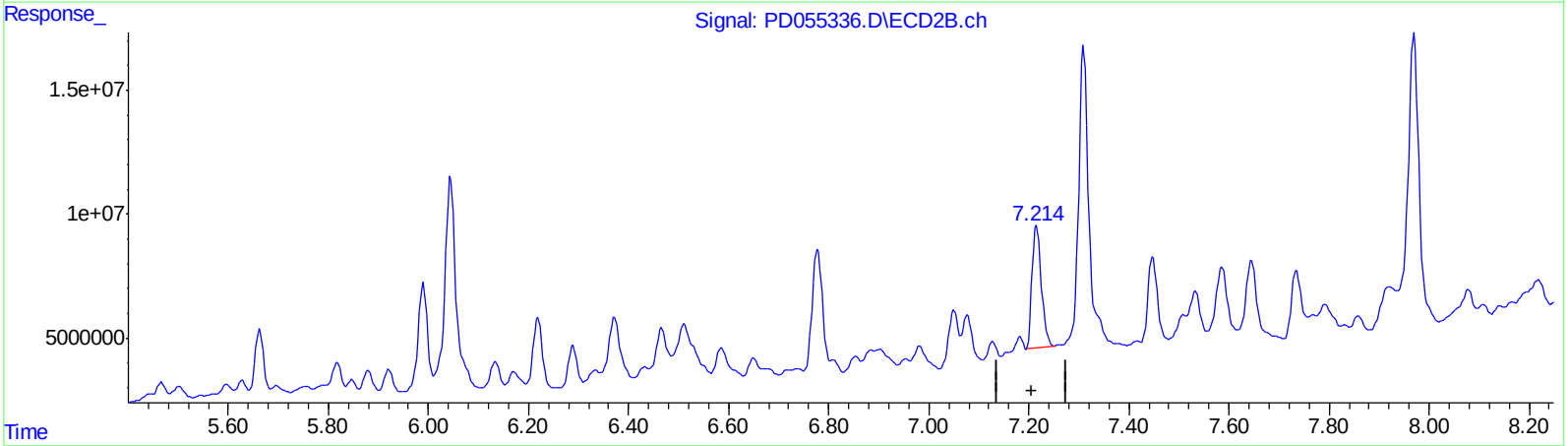

QEdit

(19) Endosulfan Sulfate (B)

6.432min 3.861 ng/ml

response 2630562

(19) Endosulfan Sulfate #2 (B)

7.216min 59.022 ng/ml

response 63951536

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
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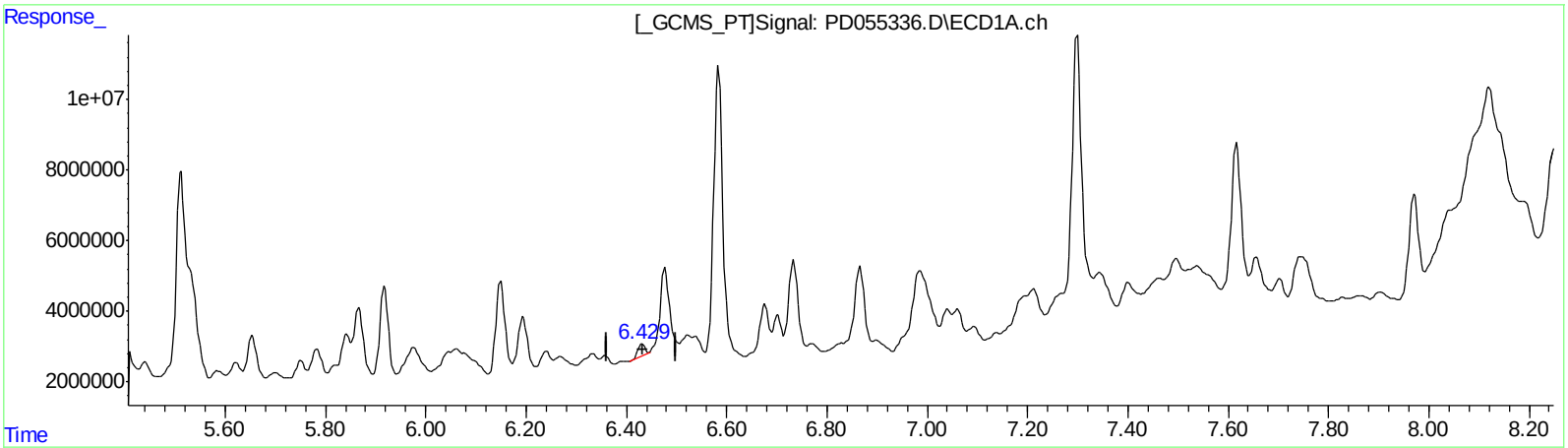
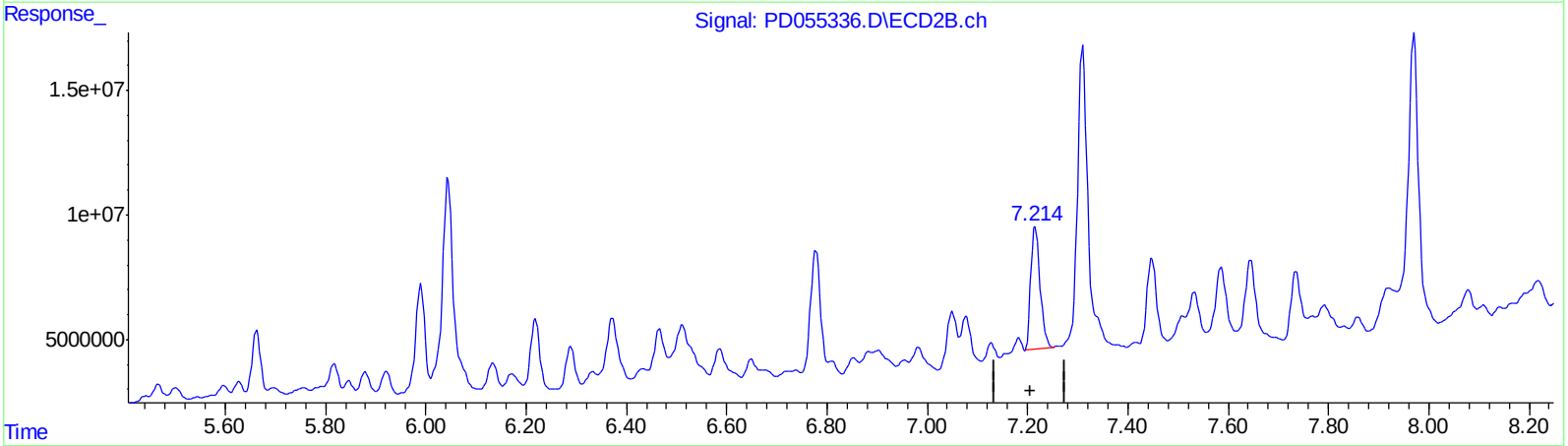




QEdit

(19) Endosulfan Sulfate (B)

6.429min 5.164 ng/ml m

response 3518058

(19) Endosulfan Sulfate #2 (B)

7.216min 59.022 ng/ml

response 63951536

(+) = Expected Retention Time

Quantitation Report (Qedit)

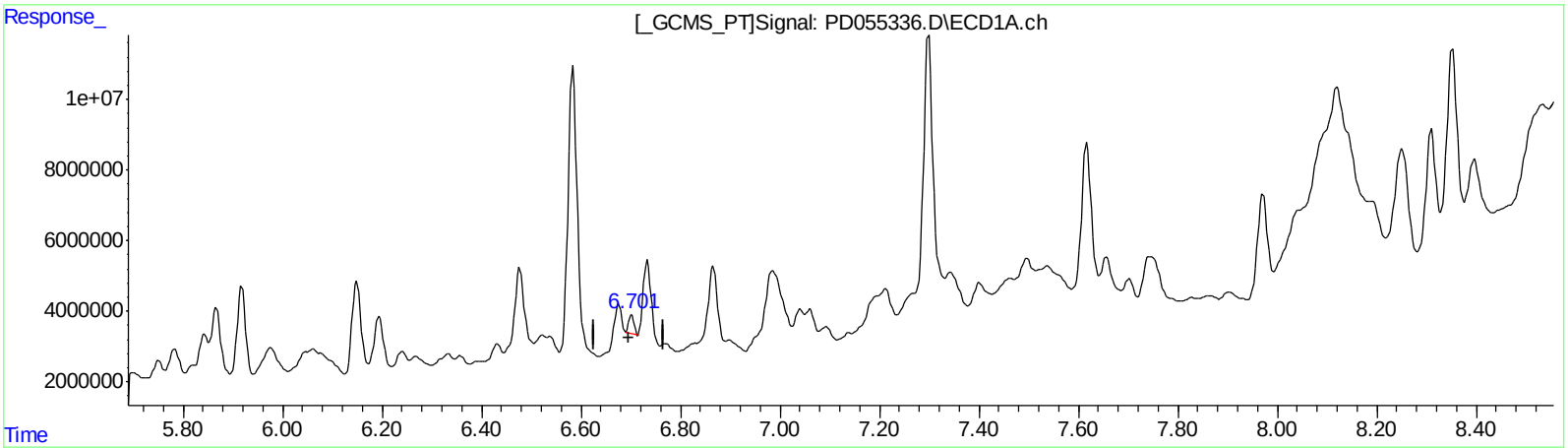
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

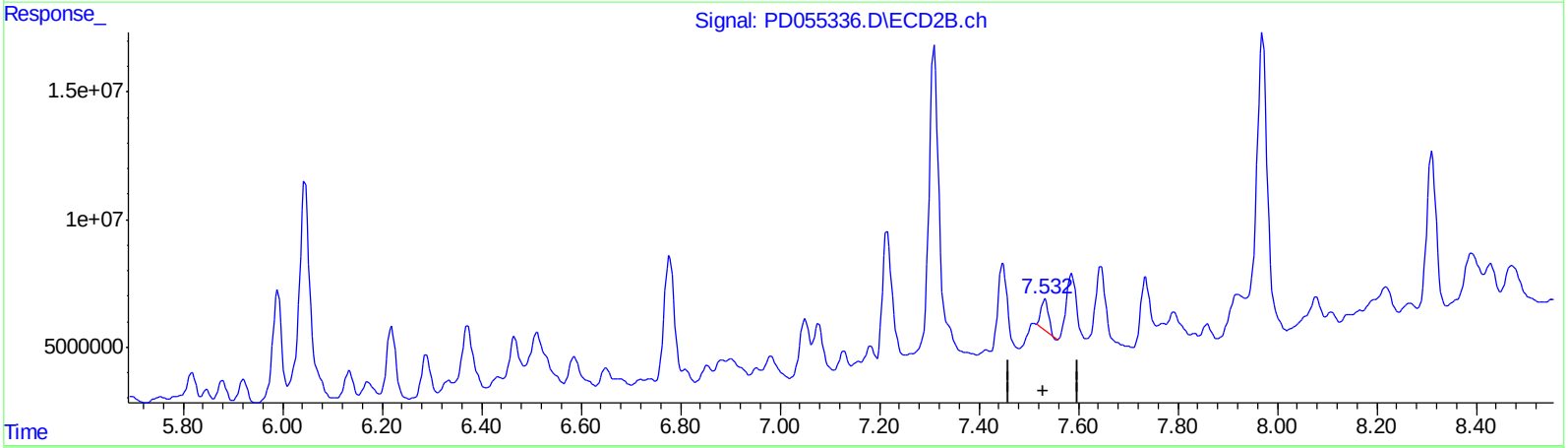
Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
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

(20) Methoxychlor (A)

6.702min 17.897 ng/ml

response 3902148

(20) Methoxychlor #2 (A)

7.533min 24.630 ng/ml

response 13448313

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
Response via : Initial Calibration
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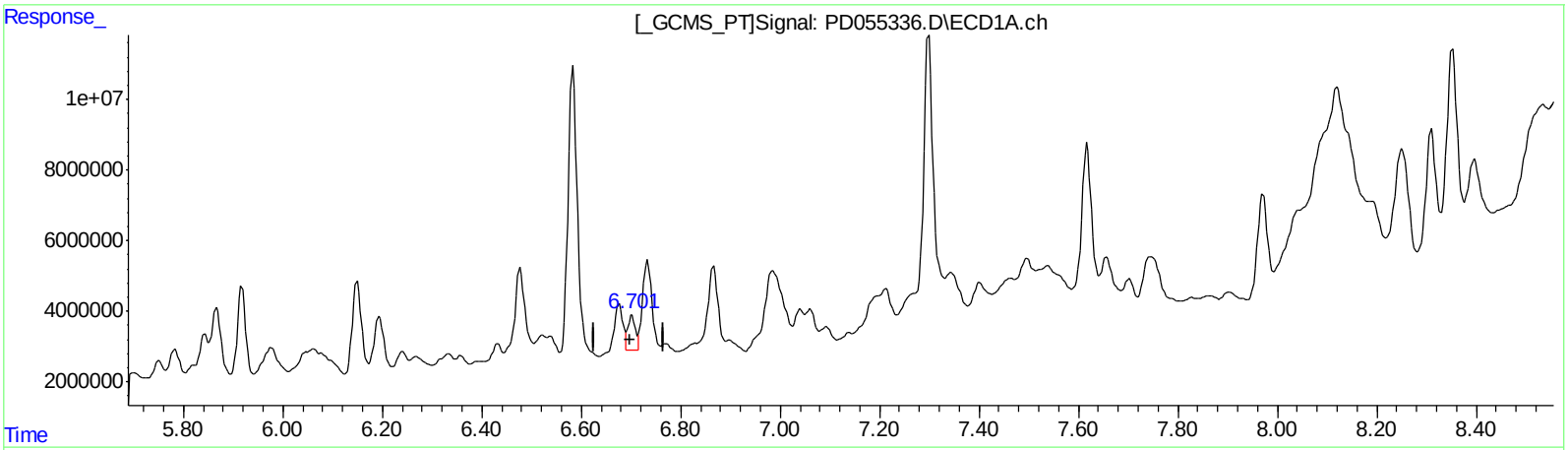
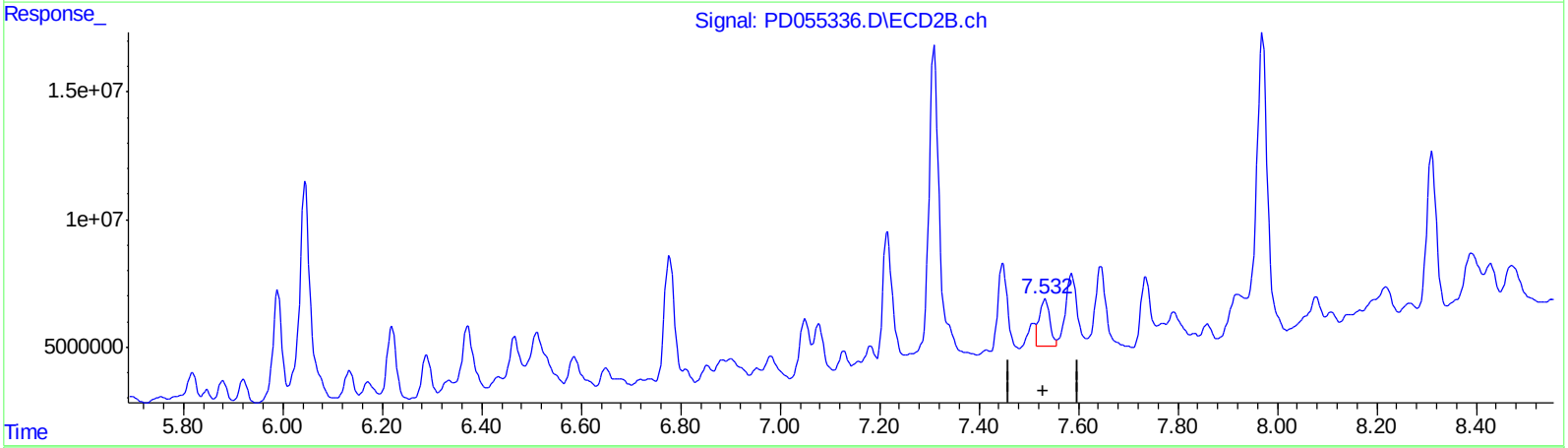
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(20) Methoxychlor (A)

6.701min 49.384 ng/ml m

response 10767257

(20) Methoxychlor #2 (A)

7.532min 49.428 ng/ml m

response 26988682

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101619\
Data File : PD055336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 22:52
Operator : SG\AJ
Sample : K5262-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : BFB81

Manual Integrations APPROVED
Ankita
10/18/2019 12:18:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 03:44:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.291	3.964	17060127	25309869	27.004	27.174
27)	SA Decachlor...	7.970	9.002	31664332	55807351	45.763m	56.525m
	Target Compounds						
2)	A alpha-BHC	3.719	4.350	41398589	57273862	44.106	44.134m
3)	MA gamma-BHC...	3.999	4.613	17157047	26100395	19.696	20.261m
6)	B beta-BHC	4.244	4.801	16203424	16914752	40.063	27.953m#
10)	B trans-Chl...	5.179	6.044	9156792	135.9E6	11.940m	111.068m#
11)	B cis-Chlor...	5.233	6.134	10319498	11622072	13.879m	9.850 #
12)	B 4,4'-DDE	5.405	6.289	8647360	17912880	11.117m	14.922 #
13)	MA Dieldrin	5.525	6.432	37552611	5654878	46.874m	4.476m#
14)	MA Endrin	5.782	6.648	9311551	8982563	14.374m	9.083m#
16)	A 4,4'-DDD	5.917	6.777	27989949	70872560	48.155m	69.473m#
17)	MA 4,4'-DDT	6.148	7.077	29973571	24042395	74.761m	25.725m#
19)	B Endosulfa...	6.429	7.216	3518058	63951536	5.164m	59.022 #
20)	A Methoxychlor	6.701	7.532	10767257	26988682	49.384m	49.428m

AJ 10/24/19

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