Quantitation Report (Qedit)

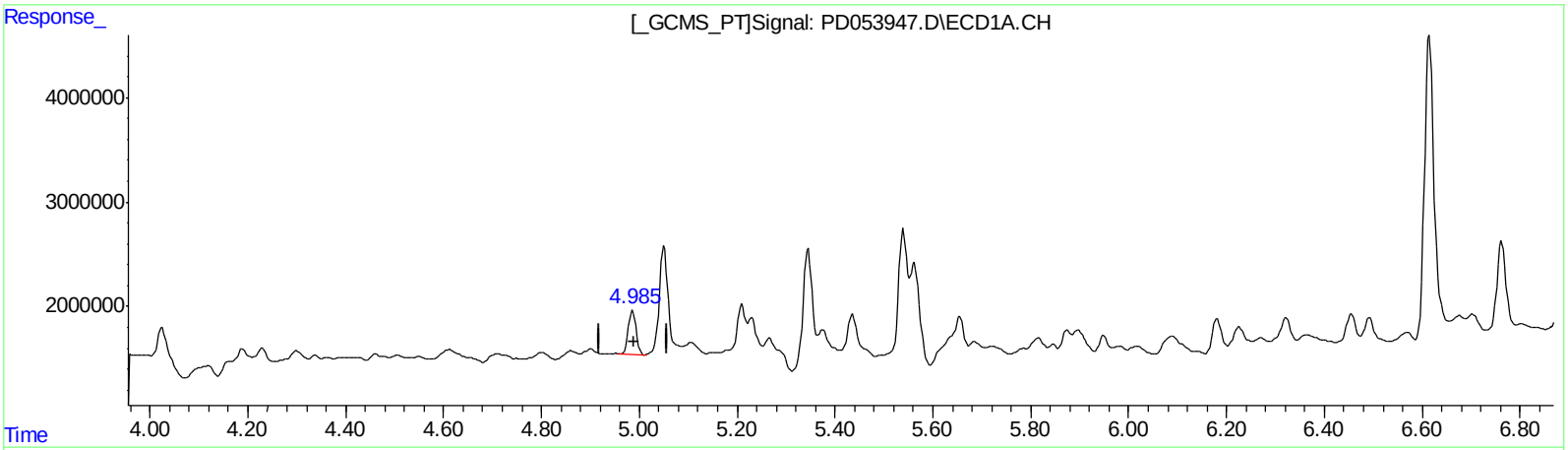
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

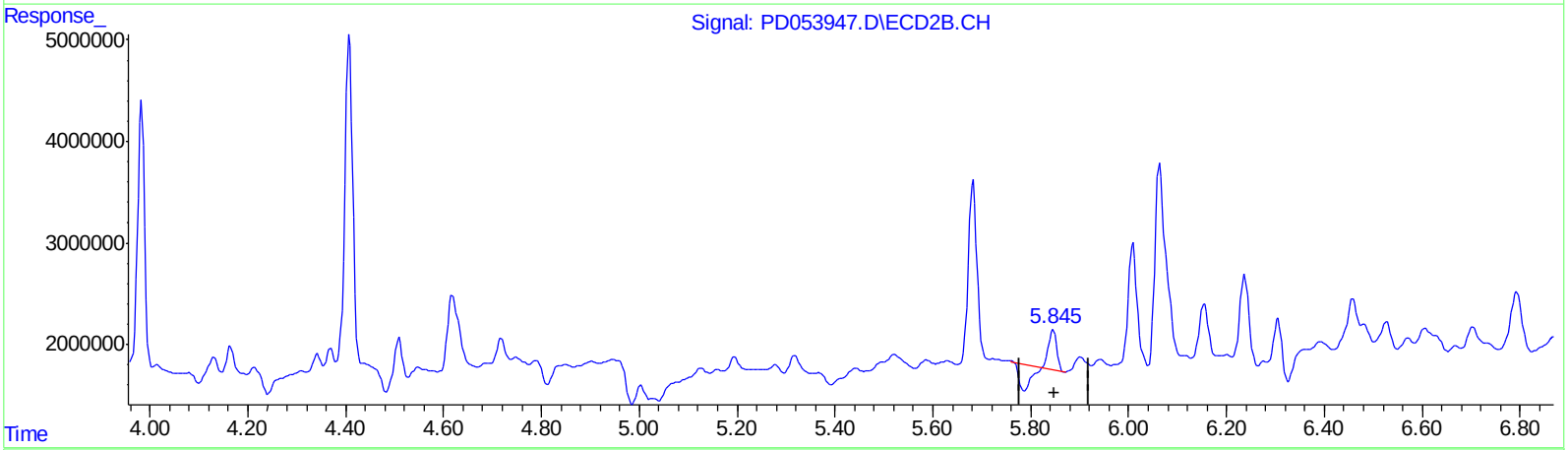
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(8)  Heptachlor epoxide (B)

4.987min  4.826 ng/ml

response  4456586

(8)  Heptachlor epoxide #2 (B)

5.846min  0.455 ng/ml

response  652982

(+) = Expected Retention Time

Quantitation Report (Qedit)

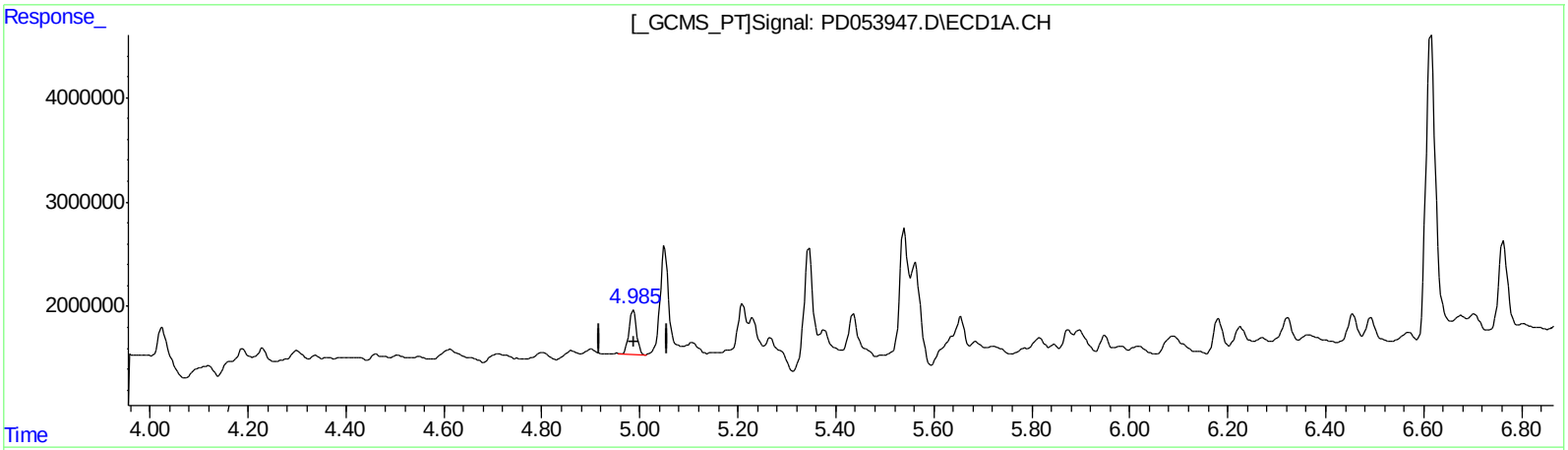
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

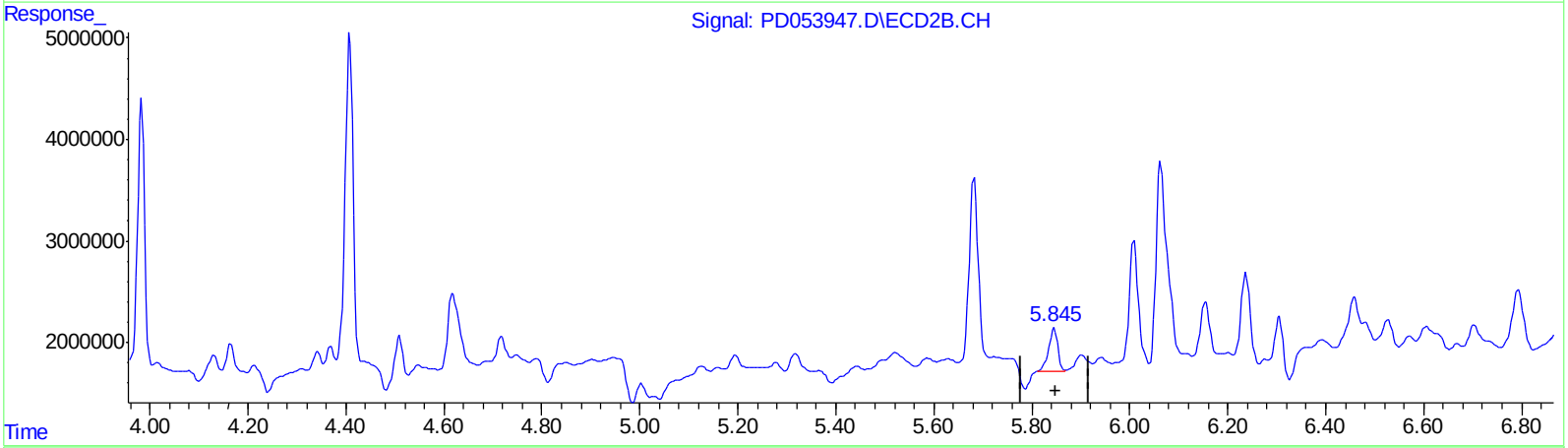
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(8)  Heptachlor epoxide (B)

4.987min  4.826 ng/ml

response  4456586

(8)  Heptachlor epoxide #2 (B)

5.845min  3.845 ng/ml m

response  5518132

(+) = Expected Retention Time

Quantitation Report (Qedit)

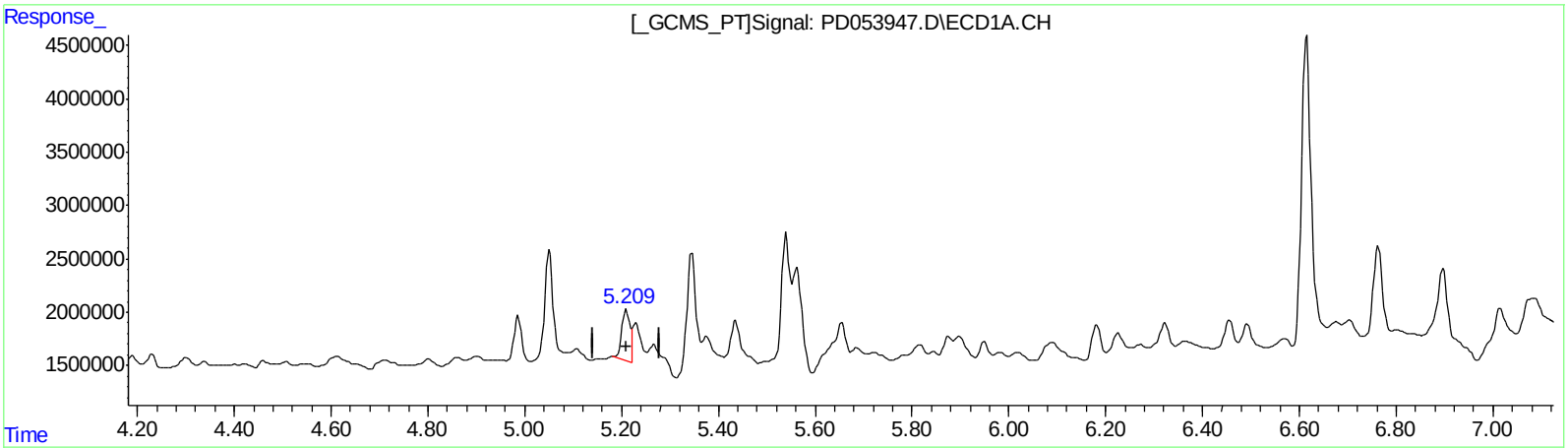
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

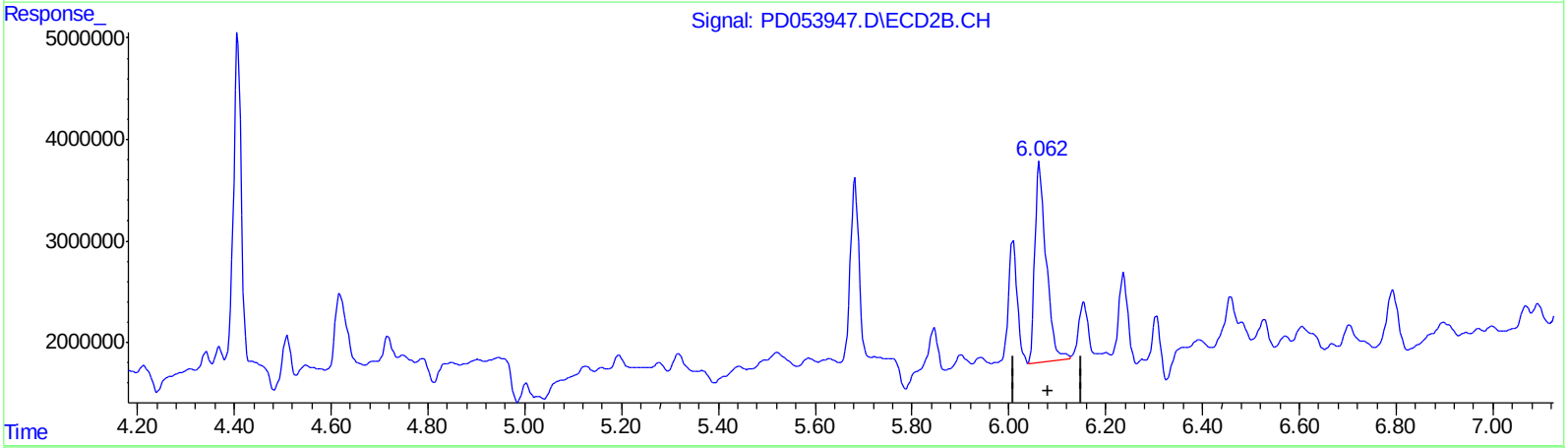
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(10)  trans-Chlordane (B)

5.210min  5.925 ng/ml

response  5671499

(10)  trans-Chlordane #2 (B)

6.063min  21.292 ng/ml

response  32139198

(+) = Expected Retention Time

Quantitation Report (Qedit)

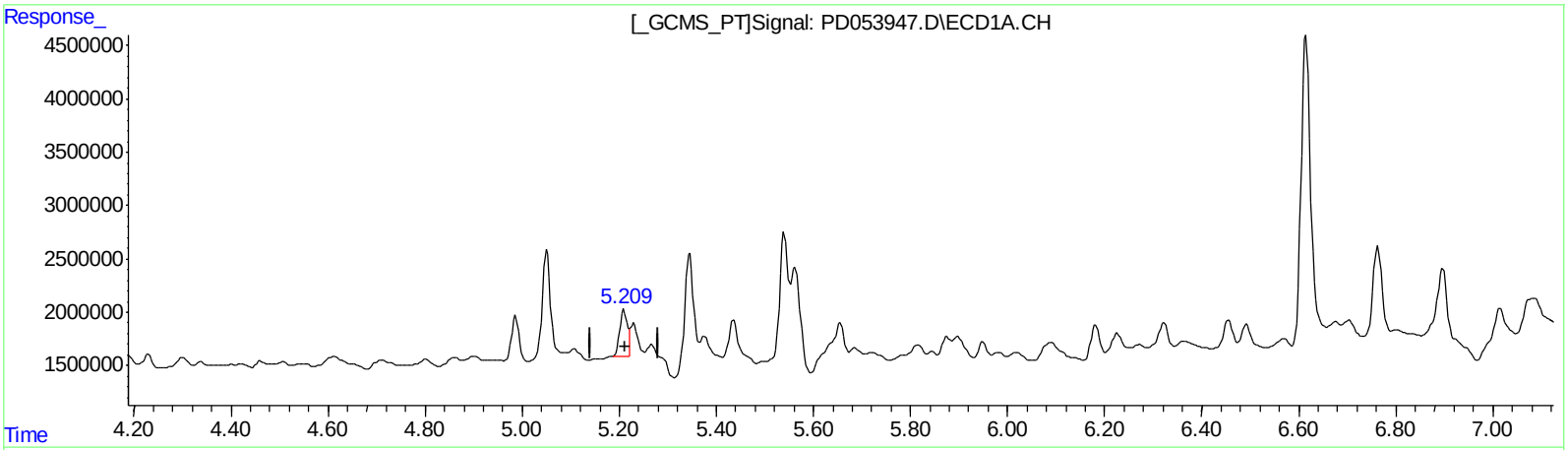
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

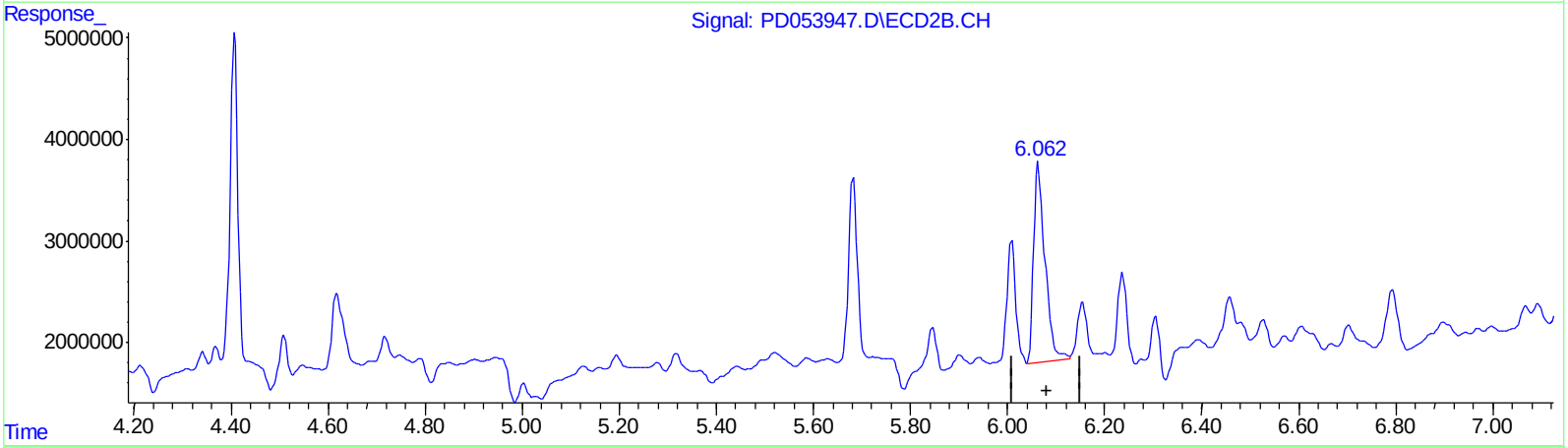
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(10)  trans-Chlordane (B)

5.209min  4.926 ng/ml m

response  4715378

(10)  trans-Chlordane #2 (B)

6.063min  21.292 ng/ml

response  32139198

(+) = Expected Retention Time

Quantitation Report (Qedit)

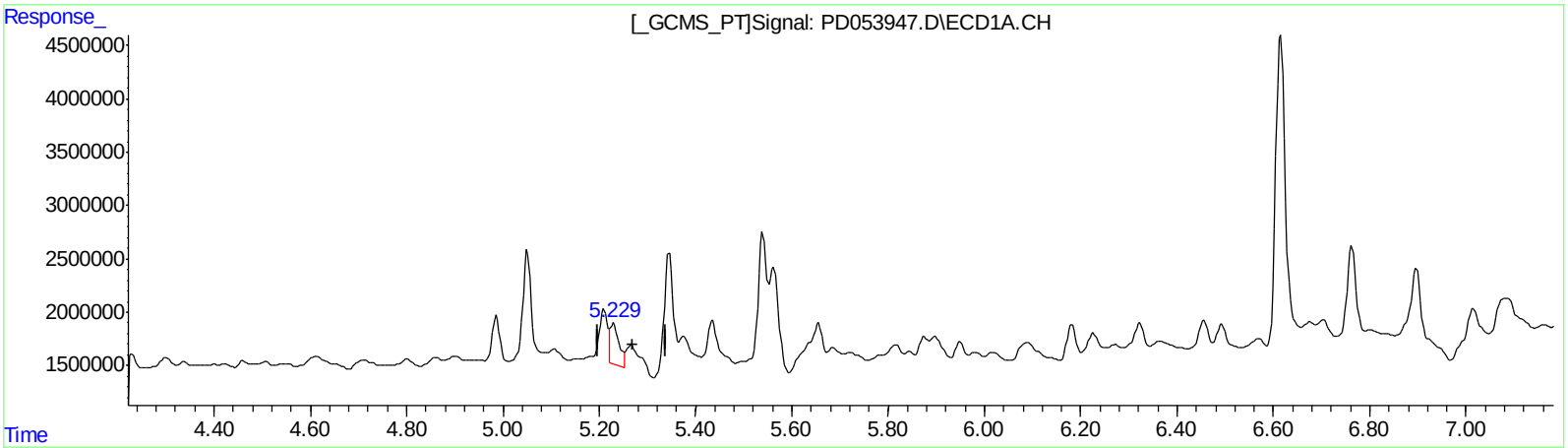
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On : 10 Jul 2019  13:32
Operator : SM\AJ
Sample : K3673-05
Misc :
ALS Vial : 19  Sample Multiplier: 1

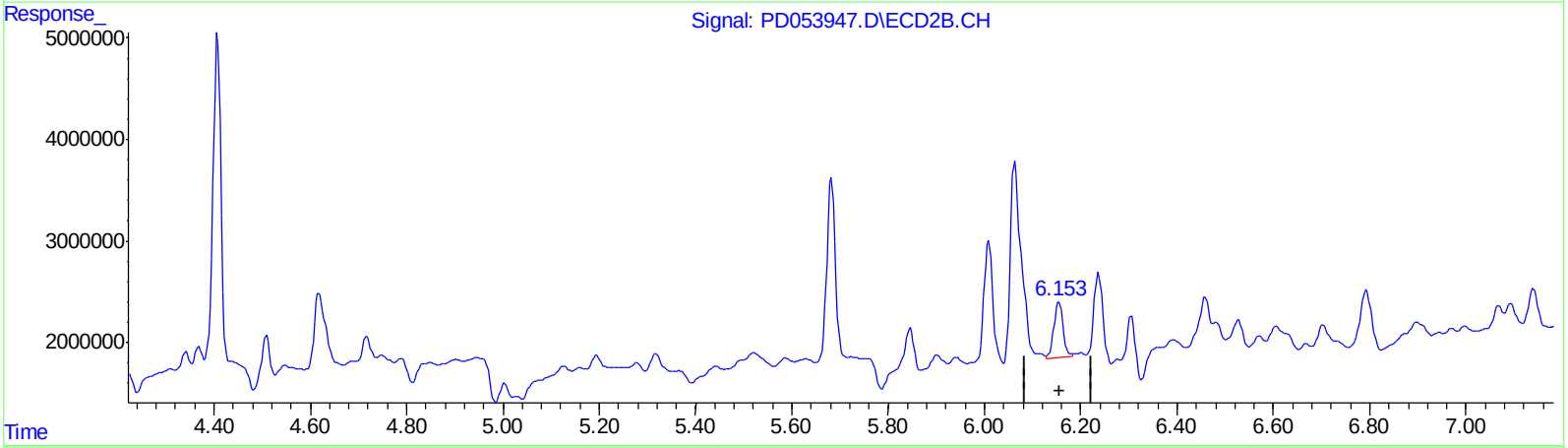
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(11) cis-Chlordane (B)

5.230min 5.416 ng/ml

response 5058044

(11) cis-Chlordane #2 (B)

6.155min 5.096 ng/ml

response 7504419

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
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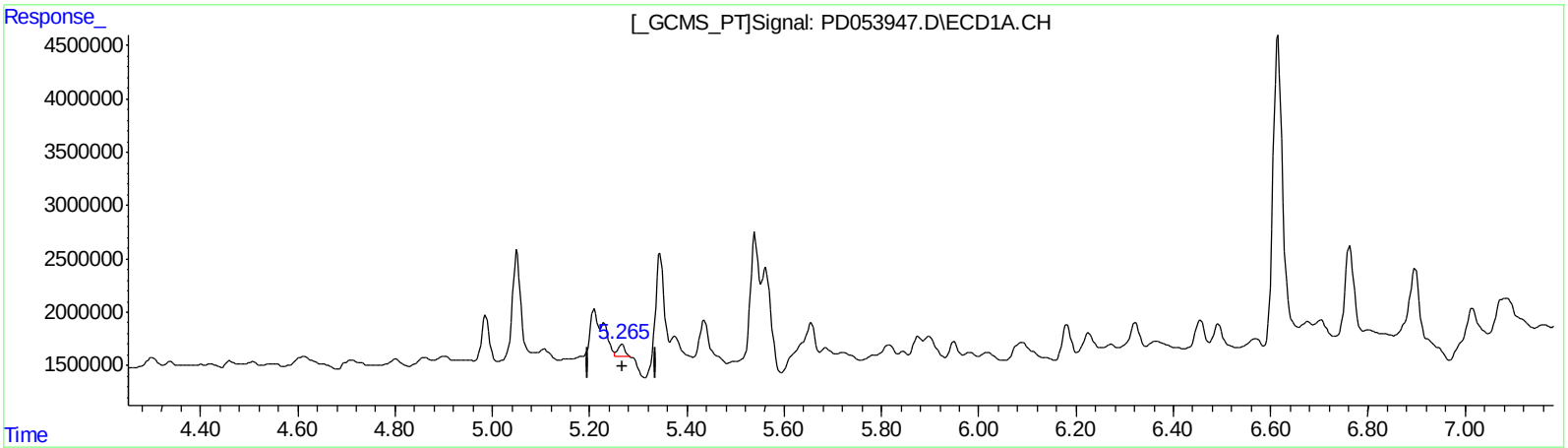
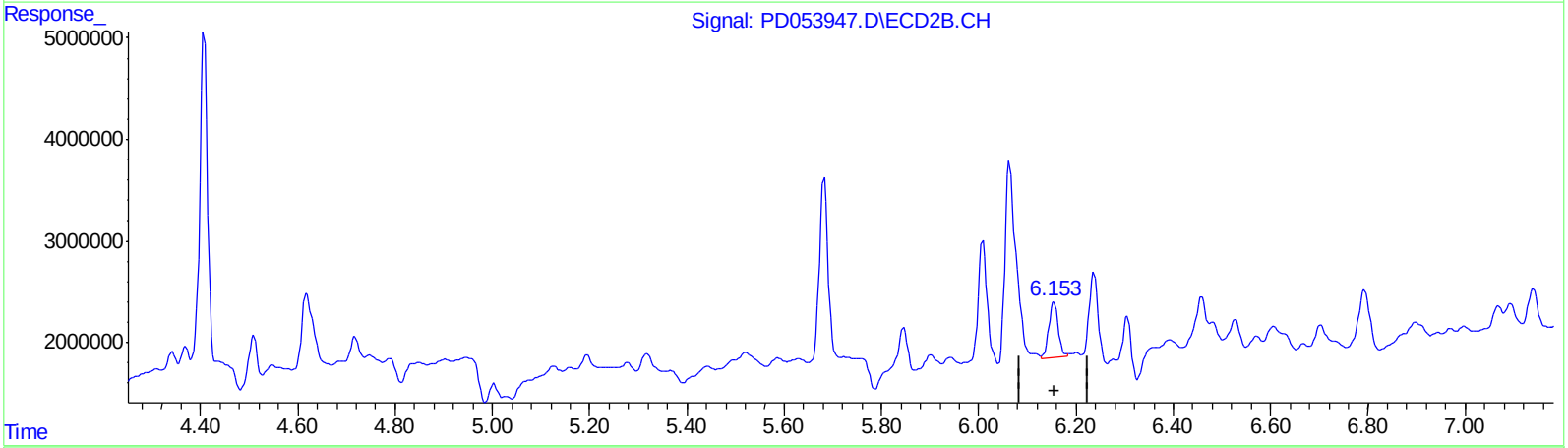
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

(11)  cis-Chlordane (B)

5.265min  1.332 ng/ml m

response  1244297

(11)  cis-Chlordane #2 (B)

6.155min  5.096 ng/ml

response  7504419

(+) = Expected Retention Time

Quantitation Report (Qedit)

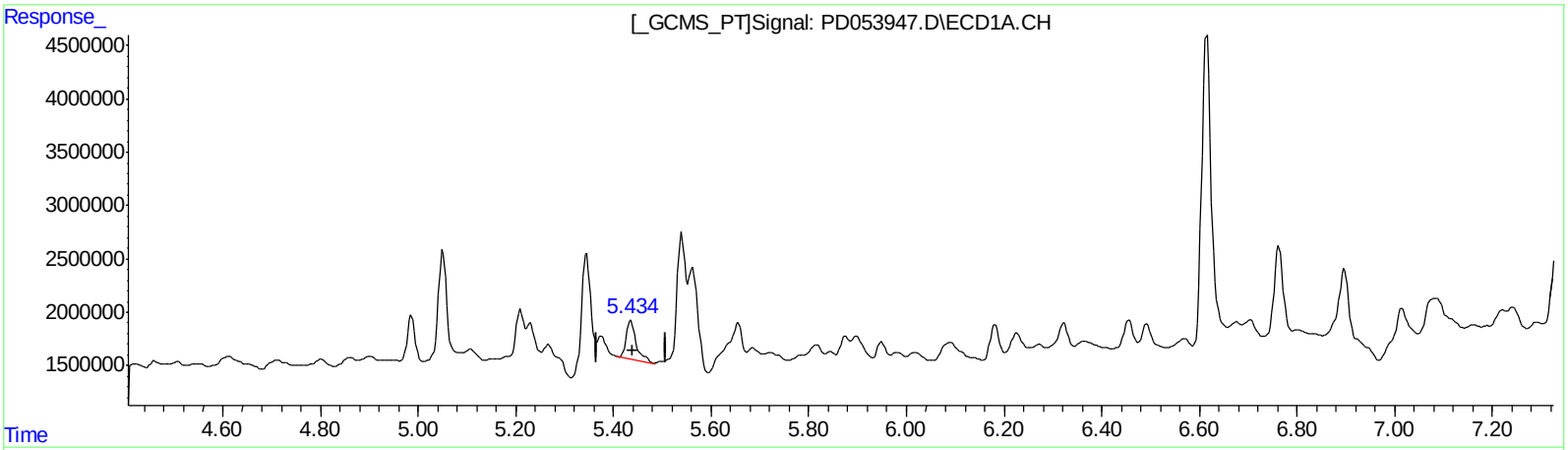
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

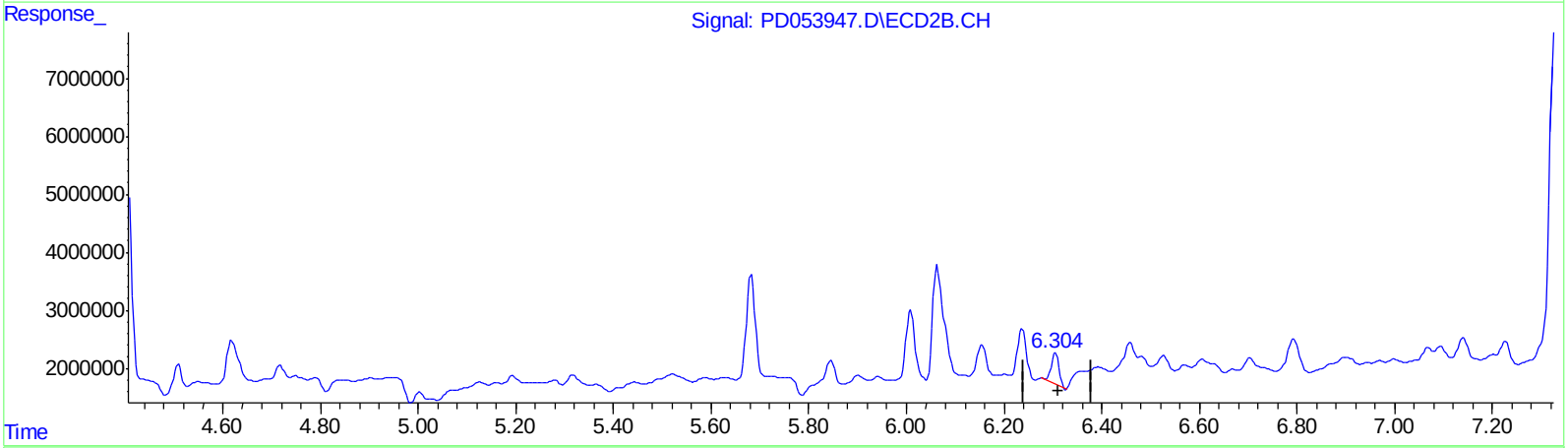
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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)

5.436min  5.512 ng/ml

response  4994201

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

6.306min  4.405 ng/ml

response  6198929

(+) = Expected Retention Time

Quantitation Report (Qedit)

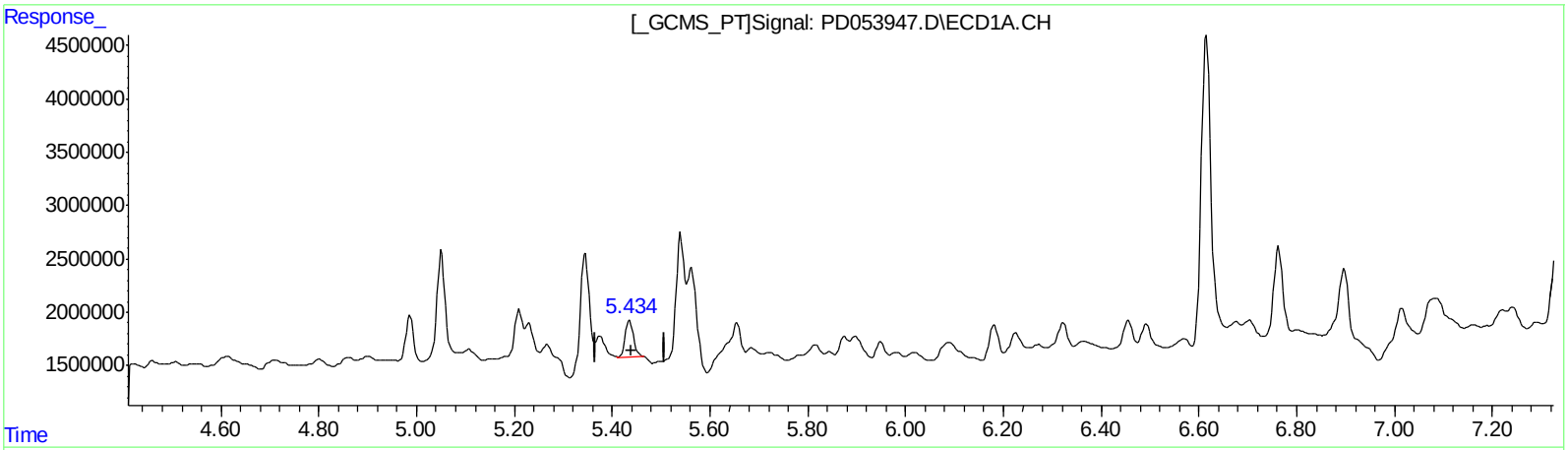
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

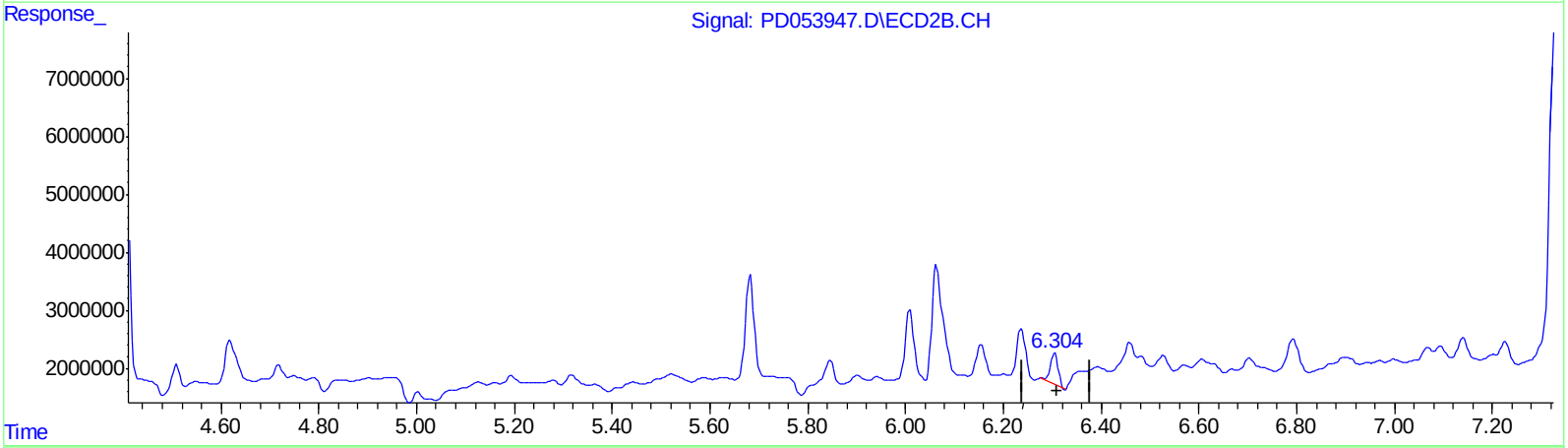
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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)

5.434min  4.476 ng/ml m

response  4055427

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

6.306min  4.405 ng/ml

response  6198929

(+) = Expected Retention Time

Quantitation Report (Qedit)

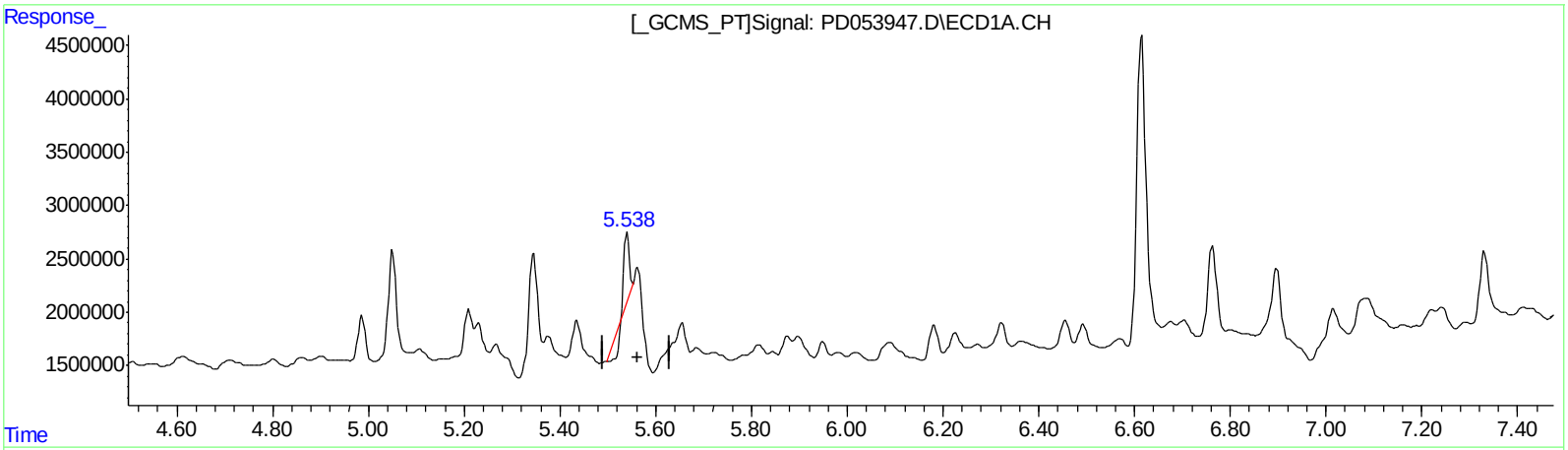
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

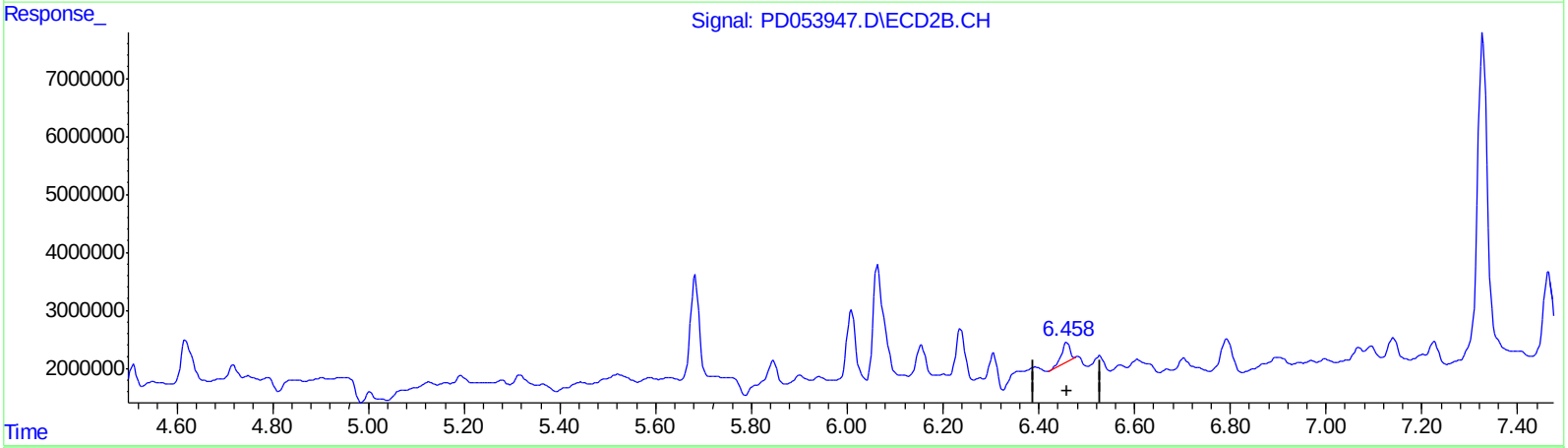
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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)

5.540min  2.521 ng/ml

response  2470112

(13)  Dieldrin #2 (MA)

6.459min  2.723 ng/ml

response  4035560

(+) = Expected Retention Time

Quantitation Report (Qedit)

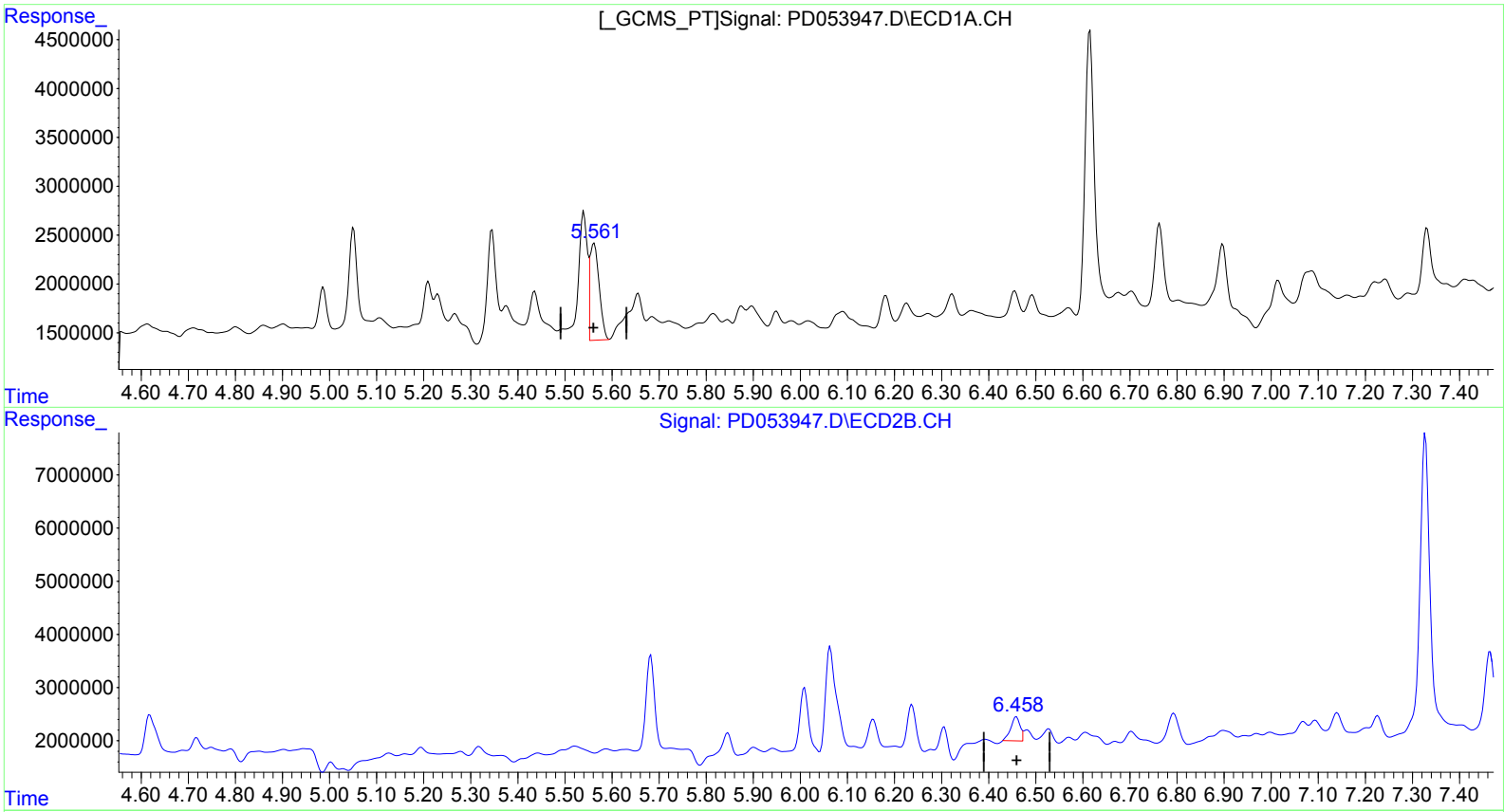
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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)

5.561min  13.108 ng/ml m

response  12843506

(13) Dieldrin #2 (MA)

6.458min  4.448 ng/ml m

response  6592230

(+) = Expected Retention Time

Quantitation Report (Qedit)

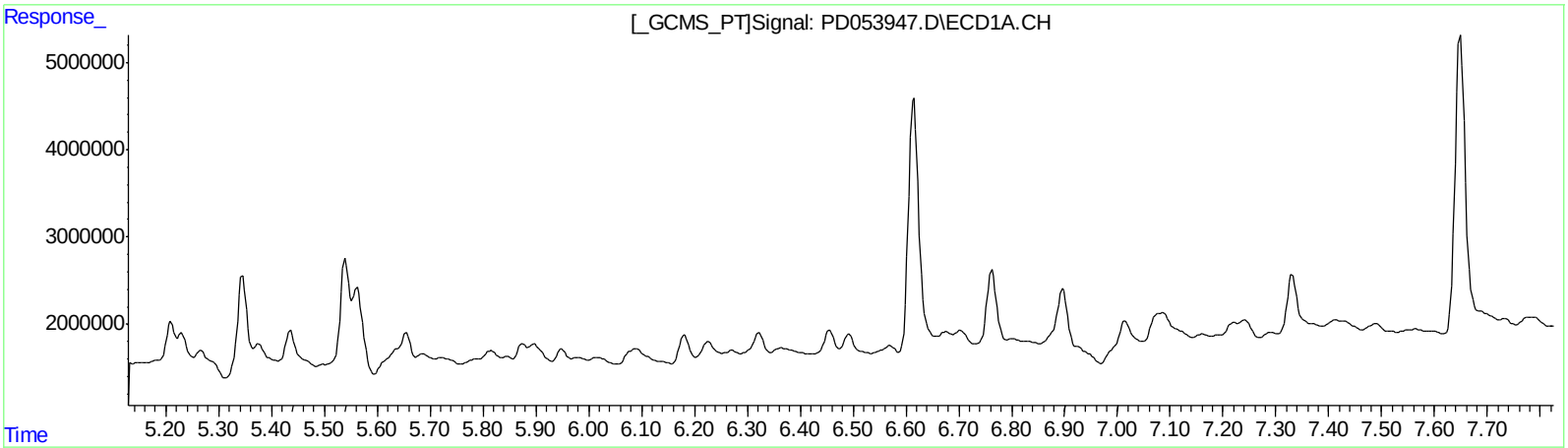
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

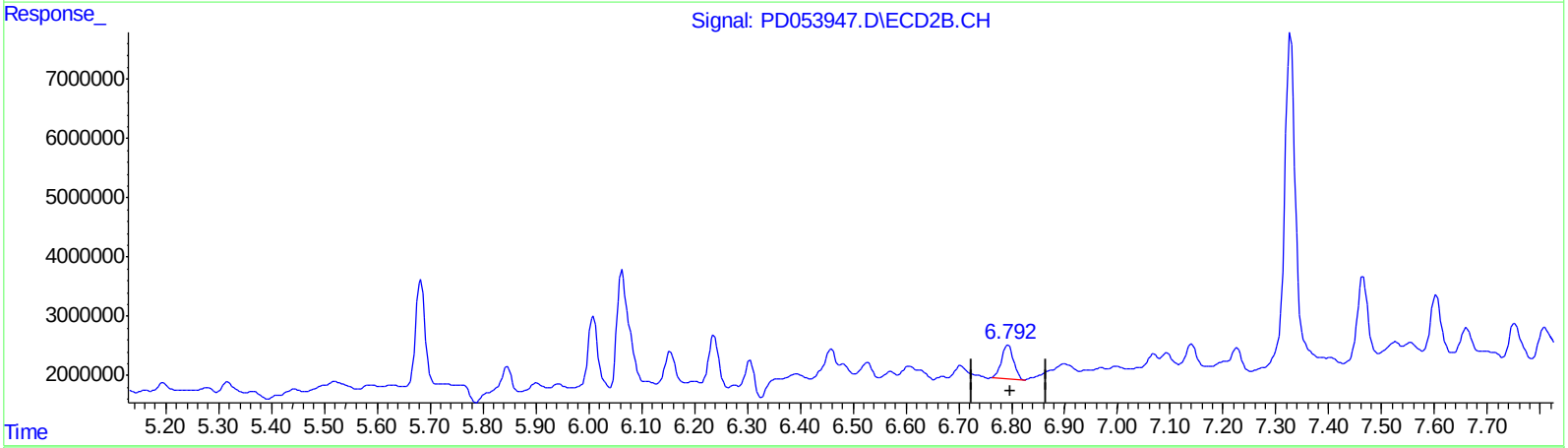
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

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

0.000min  0.000 ng/ml

response  0

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

6.793min  8.019 ng/ml

response  8917320

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
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Quant Title  : GC Extractables
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Response via : Initial Calibration
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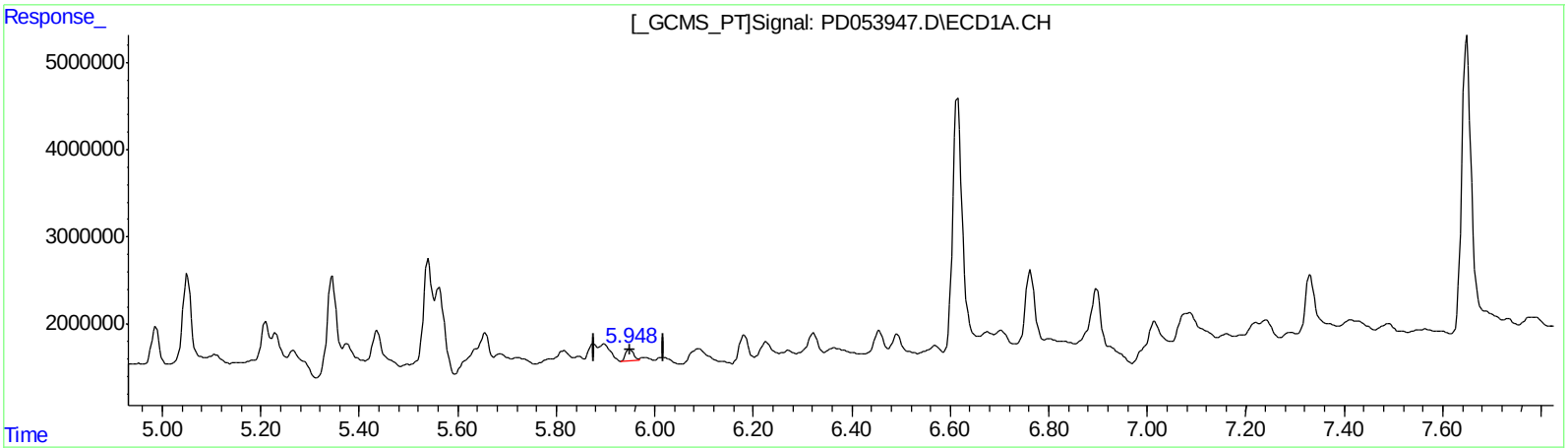
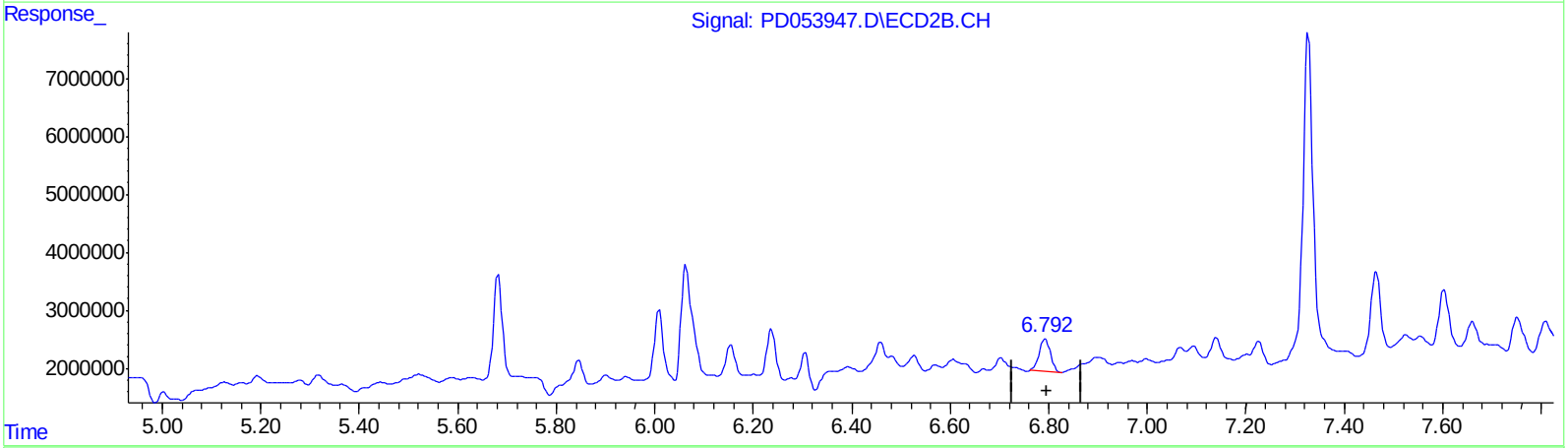
Volume Inj.  : 1 µl
Signal #1 Phase : ZB-MR2  Signal #2 Phase: ZB-MR1
Signal #1 Info  : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm




QEdit

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

5.948min  2.142 ng/ml m

response  1463557

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

6.793min  8.019 ng/ml

response  8917320

(+) = Expected Retention Time

Quantitation Report (Qedit)

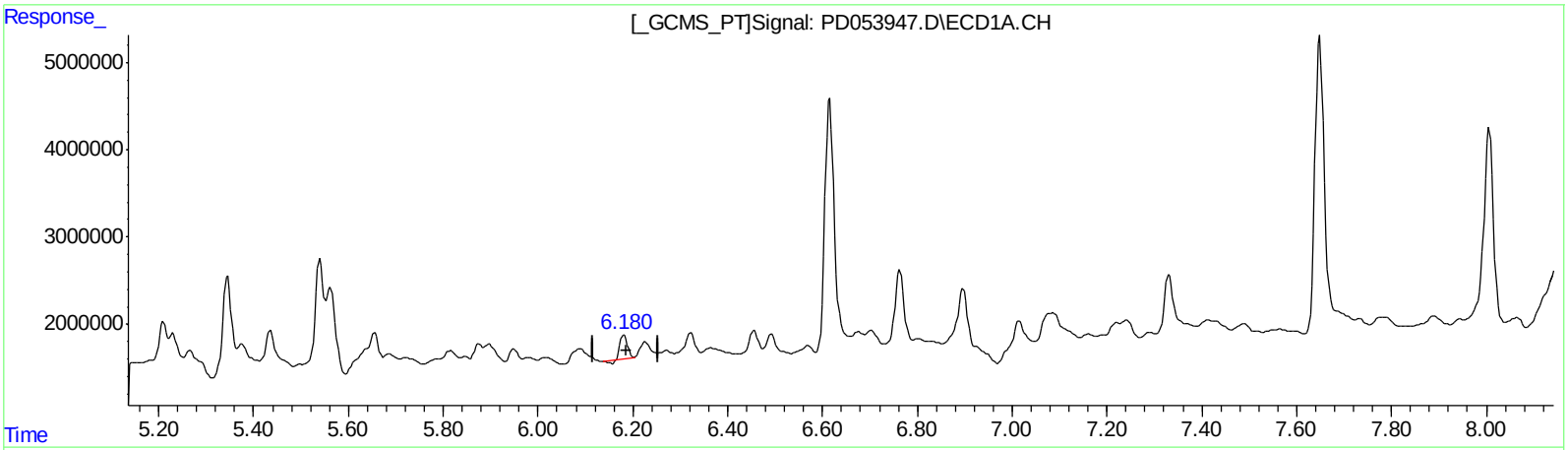
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

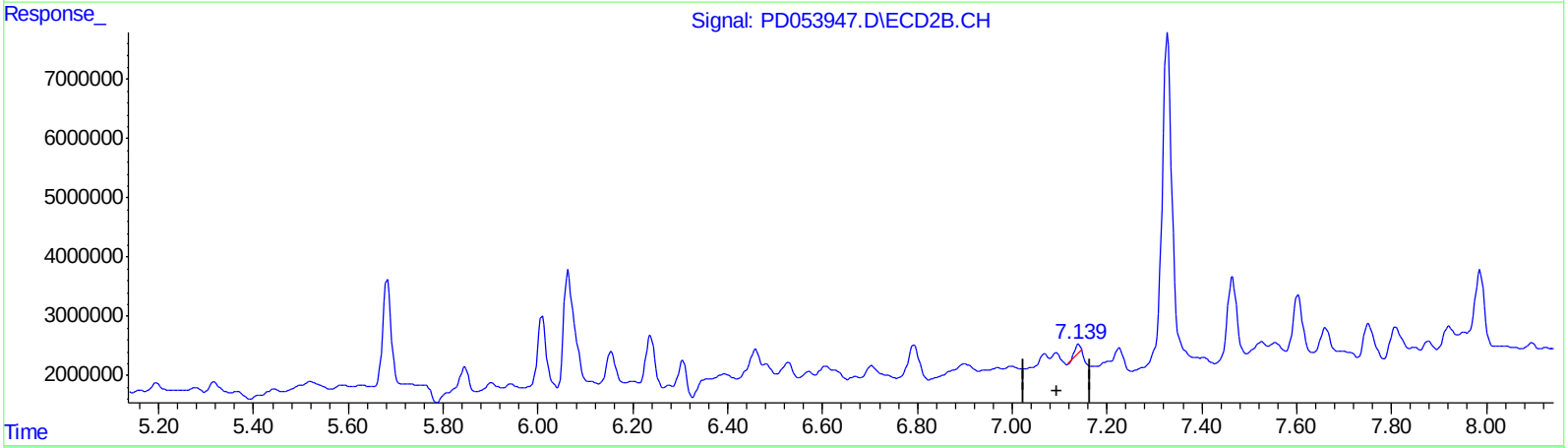
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

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

6.182min  3.867 ng/ml

response  2771454

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

7.140min  1.008 ng/ml

response  1188541

(+) = Expected Retention Time

Quantitation Report (Qedit)

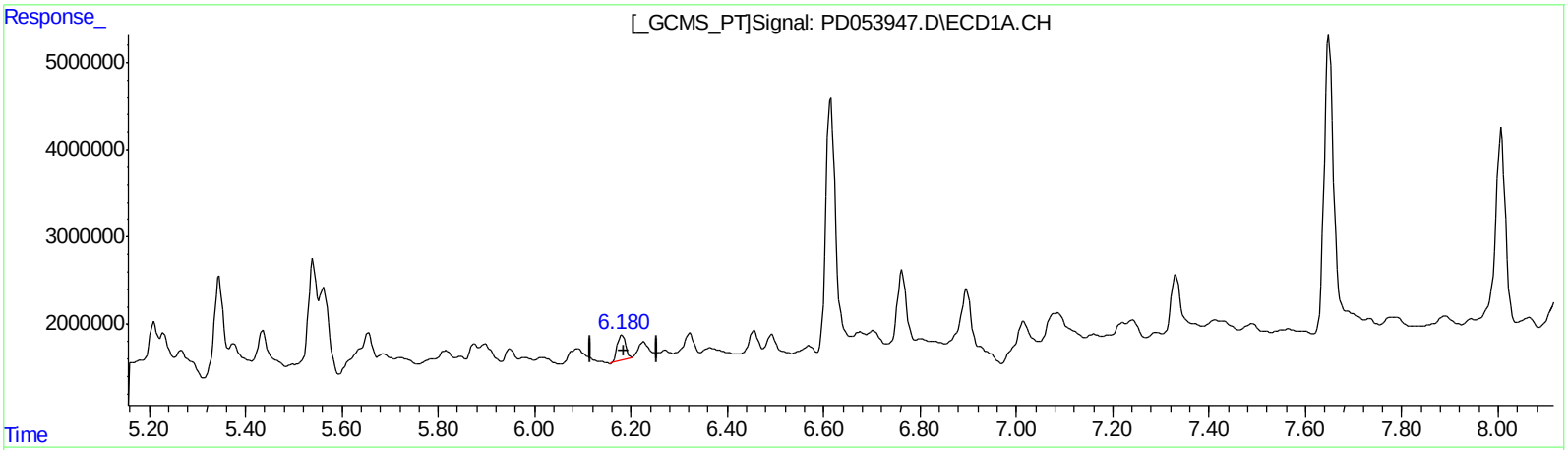
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

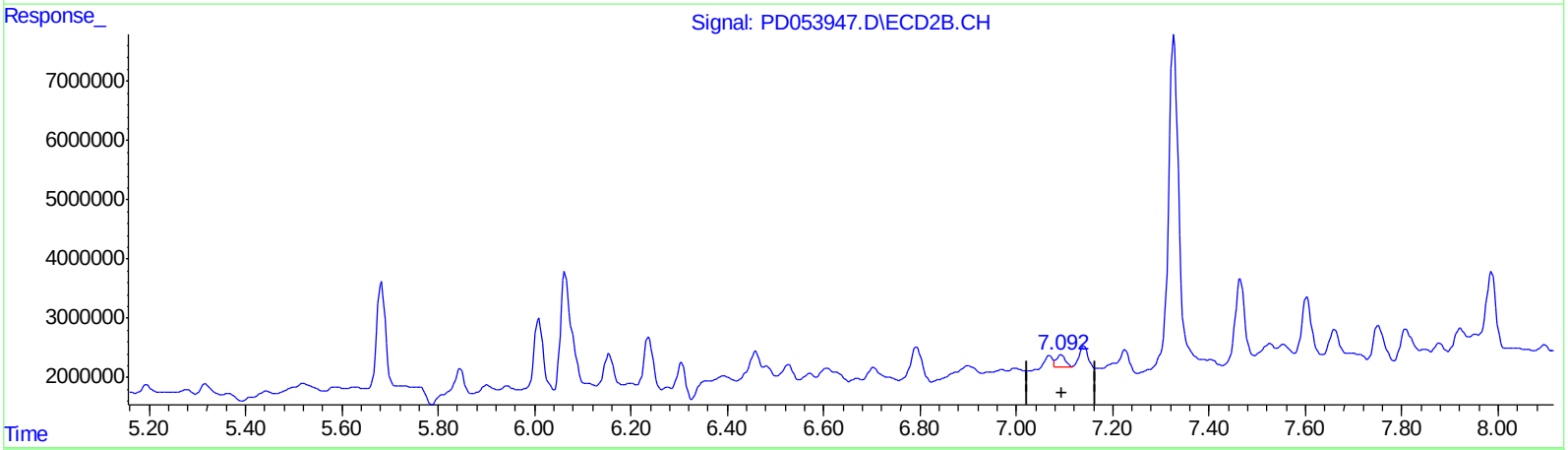
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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

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

6.180min  4.978 ng/ml m

response  3567367

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

7.092min  2.250 ng/ml m

response  2654645

(+) = Expected Retention Time

Quantitation Report (Qedit)

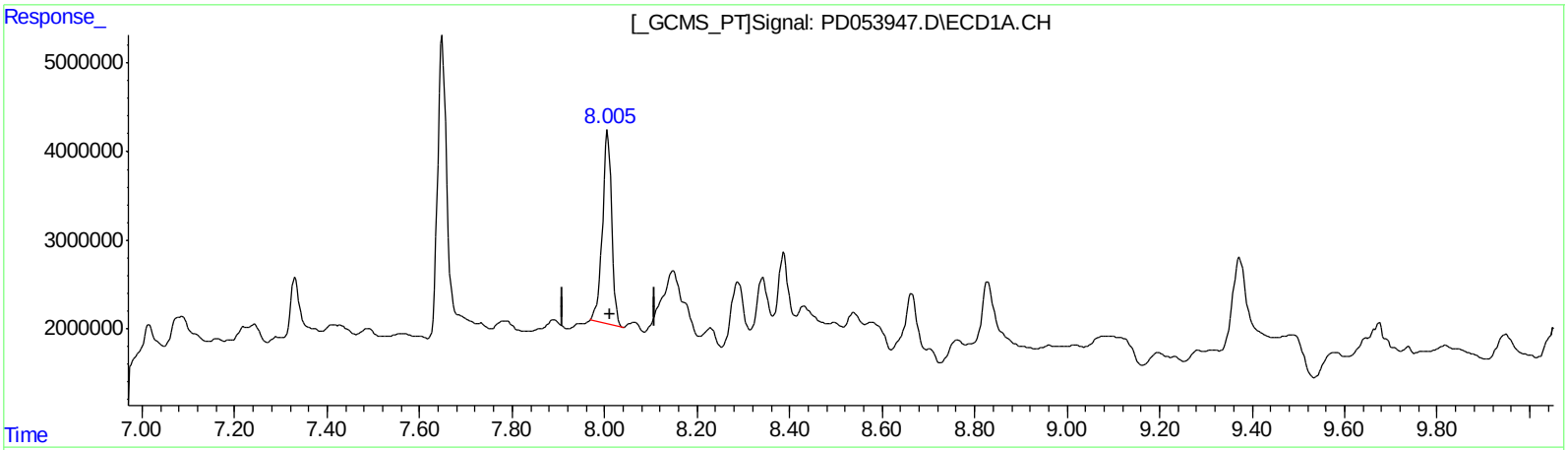
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On  : 10 Jul 2019  13:32
Operator  : SM\AJ
Sample  : K3673-05
Misc  :
ALS Vial  : 19  Sample Multiplier: 1

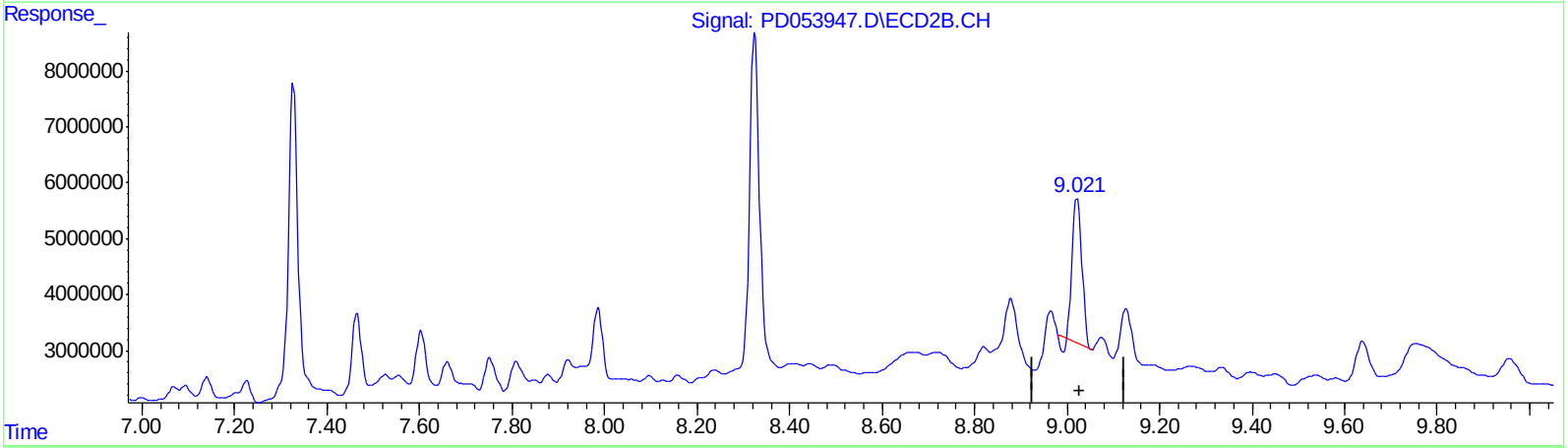
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title  : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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)

8.007min  40.497 ng/ml

response  30076598

(27)  Decachlorobiphenyl #2 (SA)

9.022min  35.157 ng/ml

response  36733261

(+) = Expected Retention Time

Quantitation Report (Qedit)

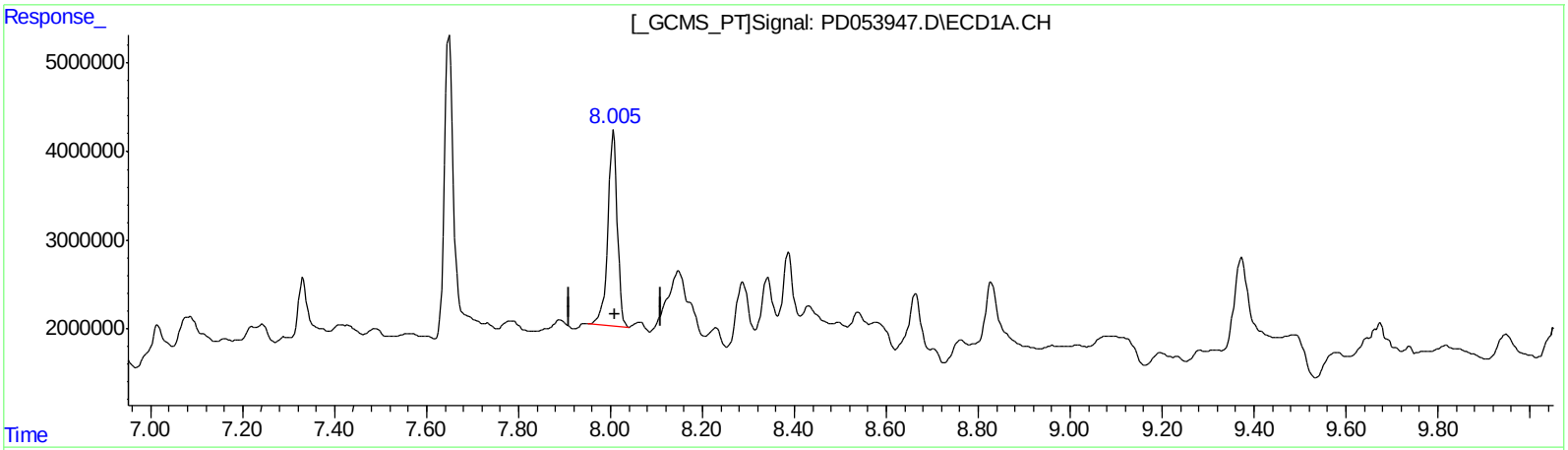
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH
Acq On : 10 Jul 2019  13:32
Operator : SM\AJ
Sample : K3673-05
Misc :
ALS Vial : 19  Sample Multiplier: 1

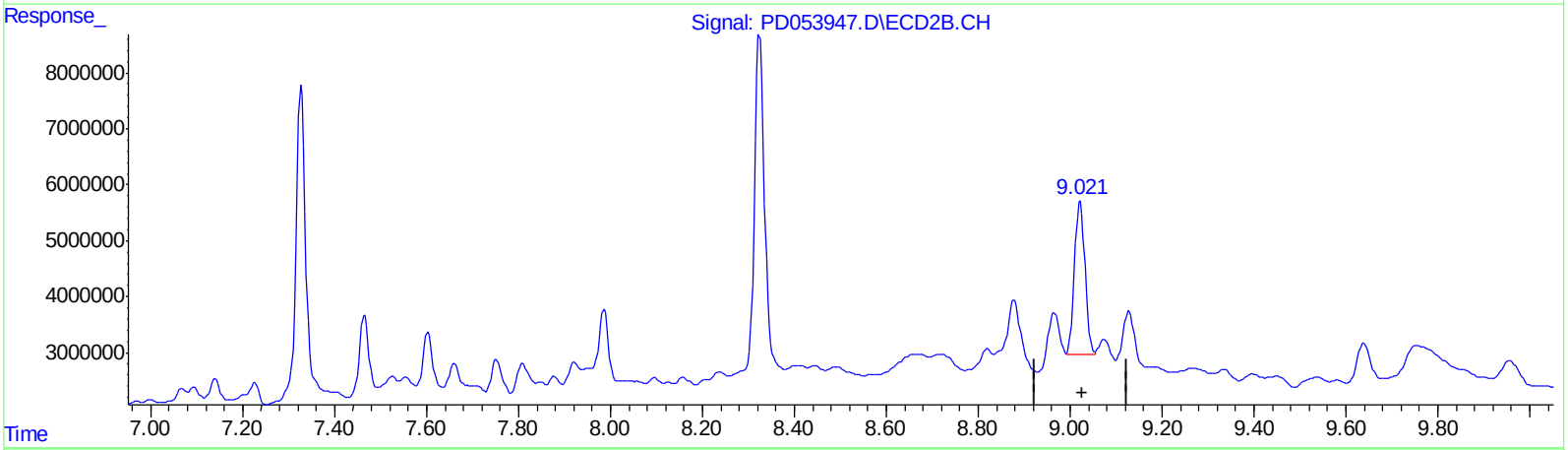
**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation  6890 Scale Mode: Large solvent peaks clipped

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)

8.005min 42.594 ng/ml m

response 31633821

(27) Decachlorobiphenyl #2 (SA)

9.021min 41.739 ng/ml m

response 43610325

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071019\
Data File : PD053947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 13:32
Operator : SM\AJ
Sample : K3673-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 07:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 3.313 | 3.983 | 17861470 | 25309591 | 23.410 | 22.441 |
| 27) | SA Decachlor... | 8.005 | 9.021 | 31633821 | 43610325 | 42.594m | 41.739m |
| | Target Compounds | | | | | | |
| 8) | B Heptachlo... | 4.987 | 5.845 | 4456586 | 5518132 | 4.826 | 3.845m |
| 10) | B trans-Chl... | 5.209 | 6.063 | 4715378 | 32139198 | 4.926m | 21.292 # |
| 11) | B cis-Chlor... | 5.265 | 6.155 | 1244297 | 7504419 | 1.332m | 5.096 # |
| 12) | B 4,4'-DDE | 5.434 | 6.306 | 4055427 | 6198929 | 4.476m | 4.405 |
| 13) | MA Dieldrin | 5.561 | 6.458 | 12843506 | 6592230 | 13.108m | 4.448m# |
| 16) | A 4,4'-DDD | 5.948 | 6.793 | 1463557 | 8917320 | 2.142m | 8.019 # |
| 17) | MA 4,4'-DDT | 6.180 | 7.092 | 3567367 | 2654645 | 4.978m | 2.250m# |

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

**Instrument :**
ECD_D
**ClientSampleId :**
C5BB6

**Manual Integrations APPROVED**
Ankita
7/12/2019 10:06:27 AM

AJ
07/12/19