Quantitation Report (Qedit)

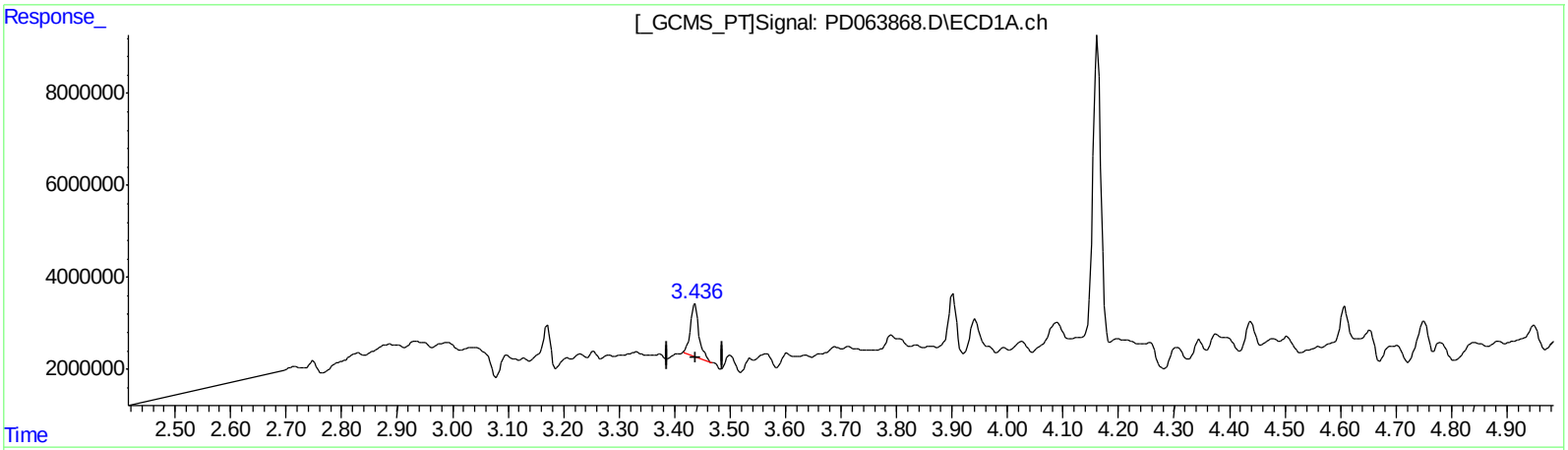
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

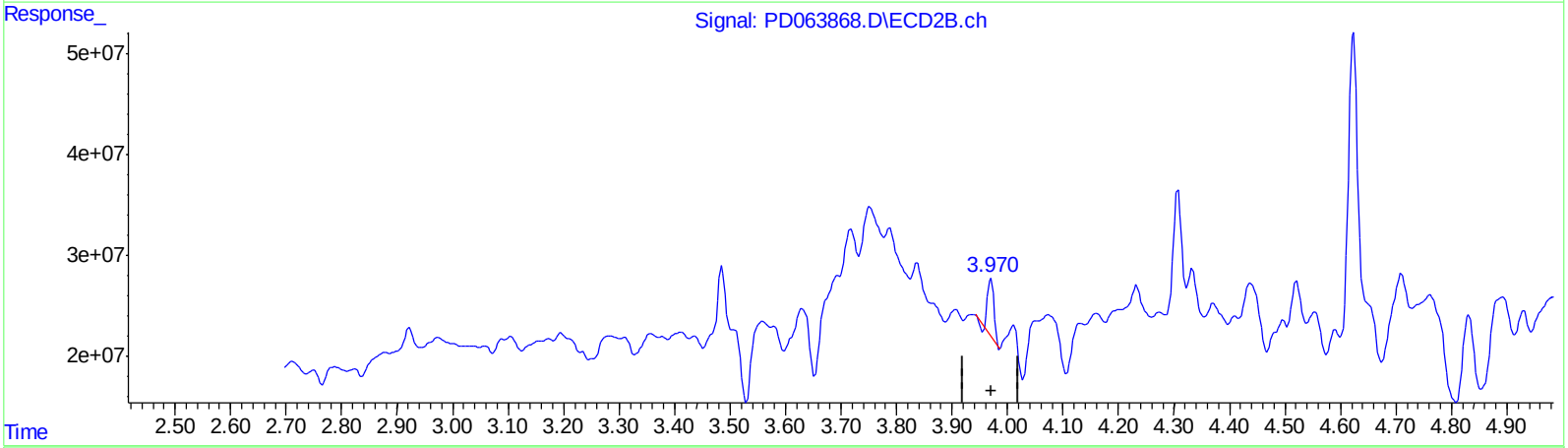
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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)

3.437min  7.827 ng/ml

response  12167384

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

3.971min  2.827 ng/ml

response  44767850

(+) = Expected Retention Time

Quantitation Report (Qedit)

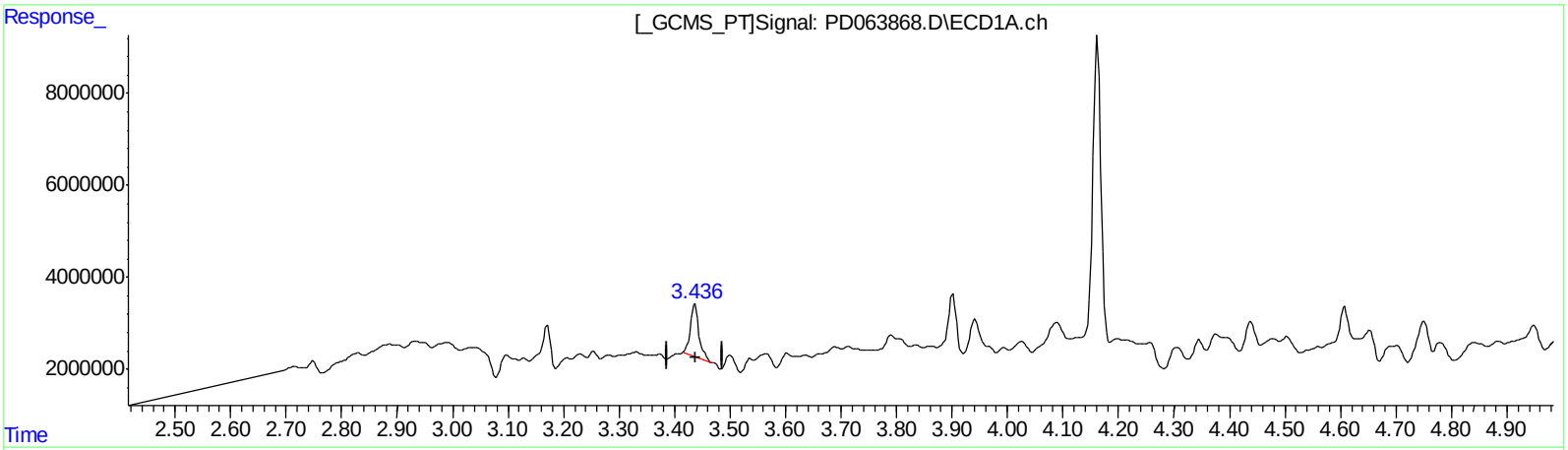
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample    : M2596-10
Misc      :
ALS Vial  : 15   Sample Multiplier: 1

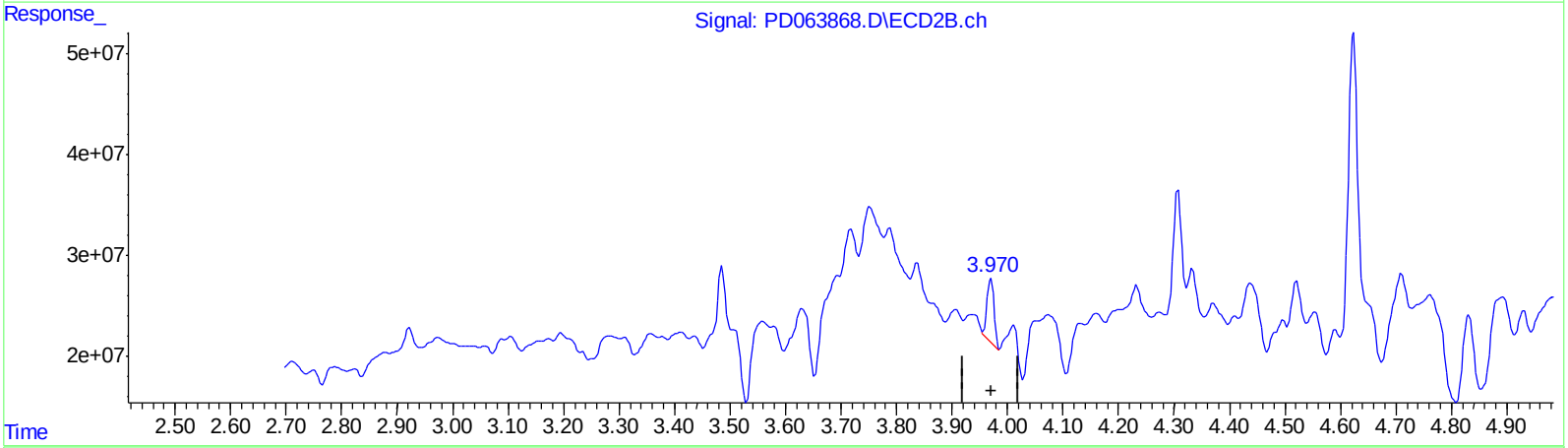
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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)

3.437min  7.827 ng/ml

response  12167384

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

3.970min  3.483 ng/ml m

response  55171184

(+) = Expected Retention Time

Quantitation Report (Qedit)

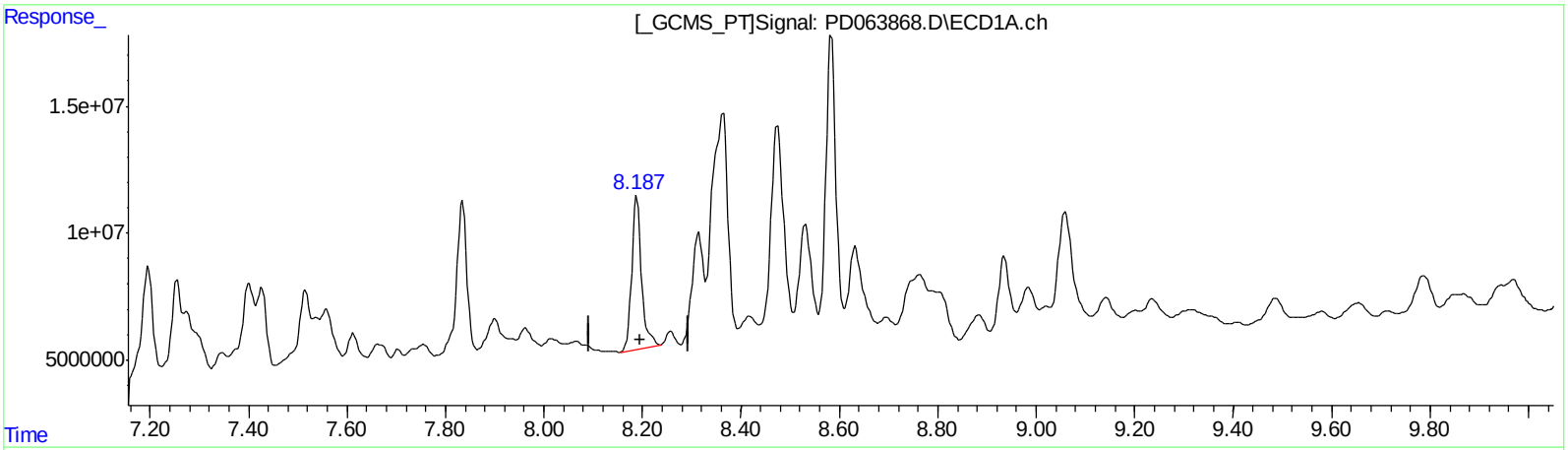
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

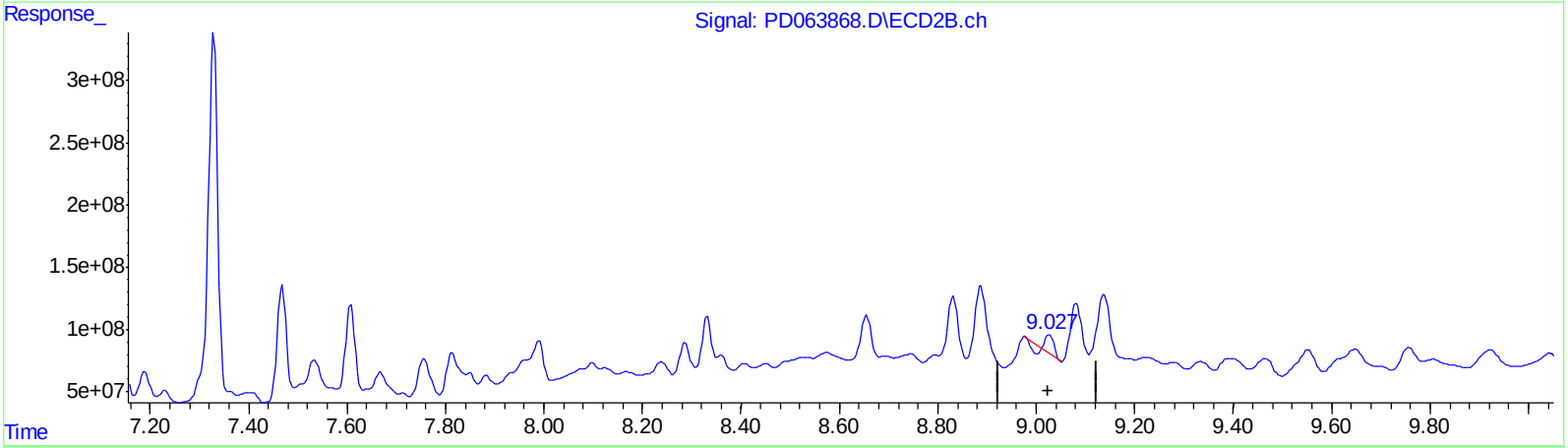
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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)

8.189min  48.119 ng/ml

response  83292834

(27)  Decachlorobiphenyl #2 (SA)

9.027min  9.274 ng/ml

response  128612004

(+) = Expected Retention Time

Quantitation Report (Qedit)

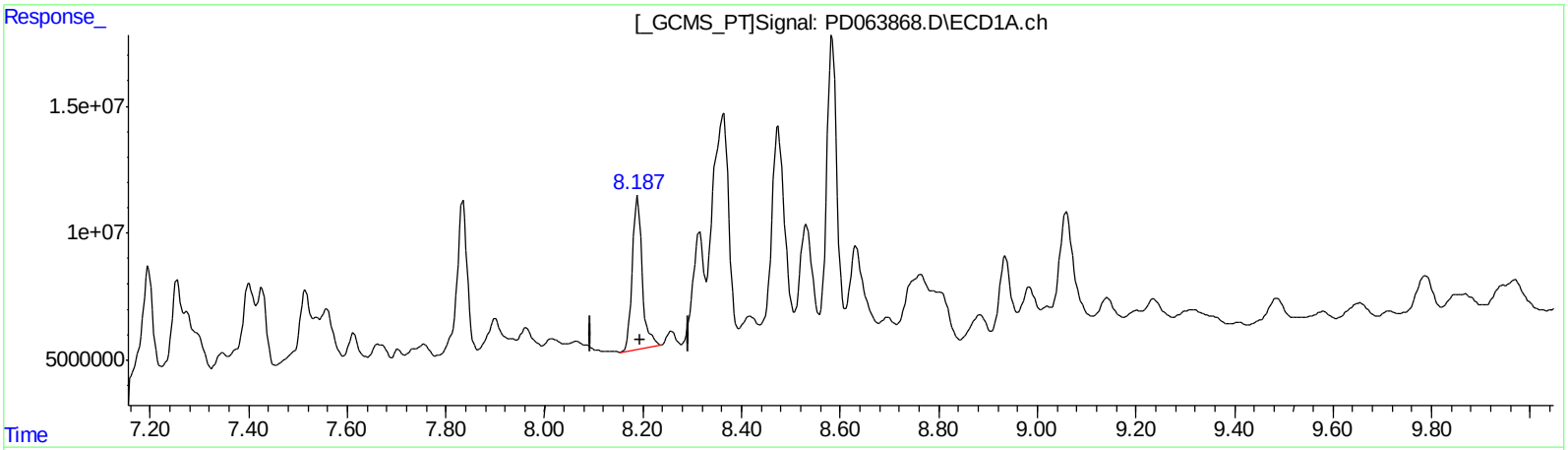
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

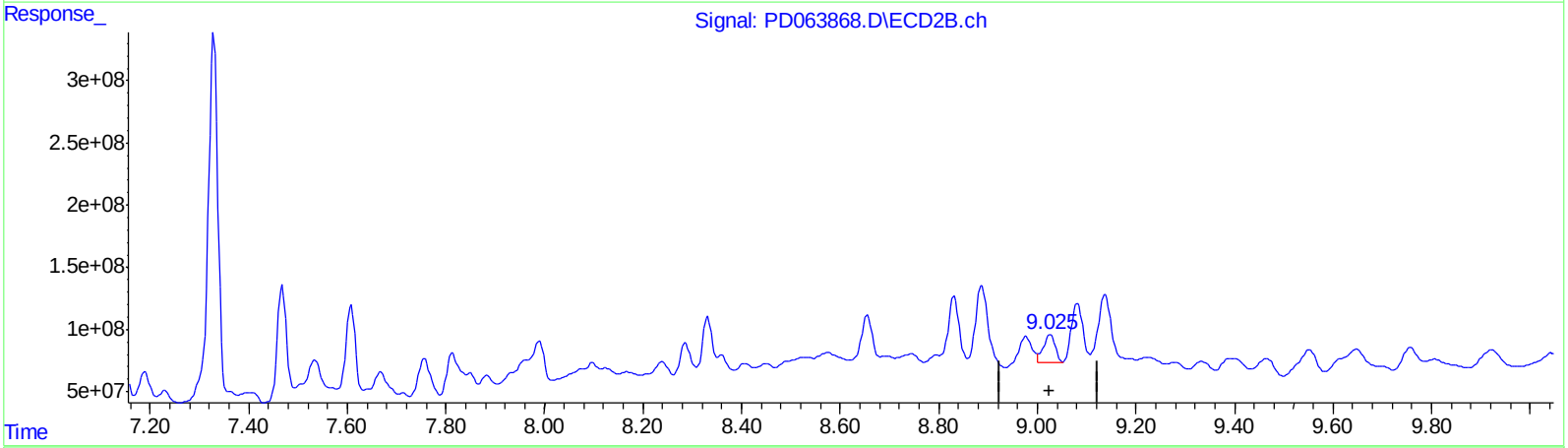
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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)

8.189min  48.119 ng/ml

response  83292834

(27)  Decachlorobiphenyl #2 (SA)

9.025min  26.696 ng/ml m

response  370225701

(+) = Expected Retention Time

Quantitation Report (Qedit)

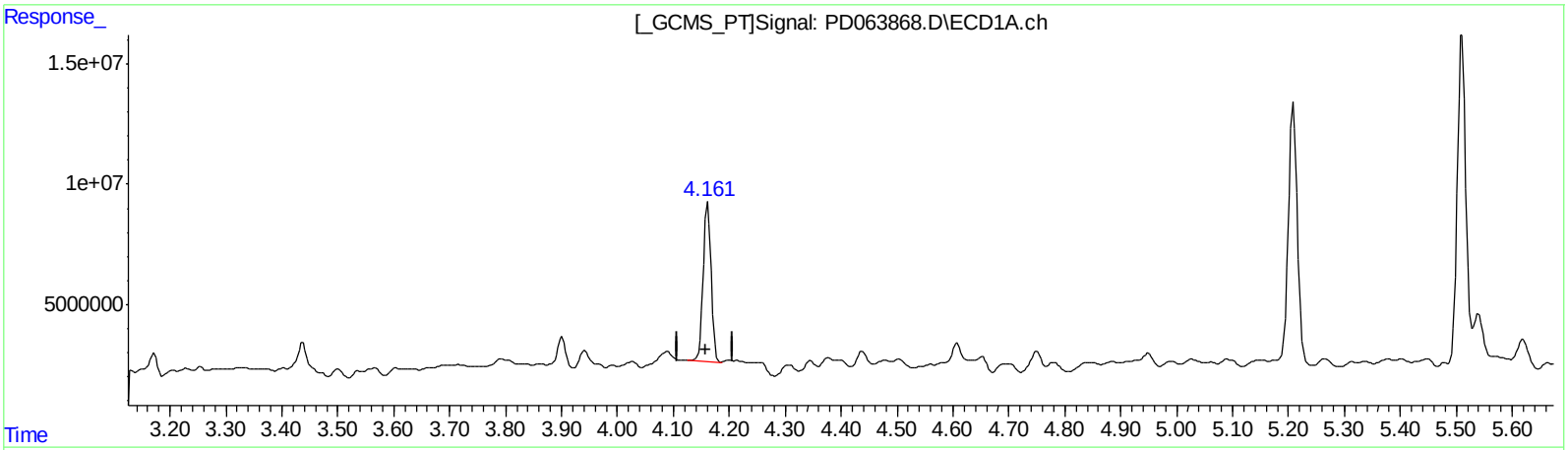
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

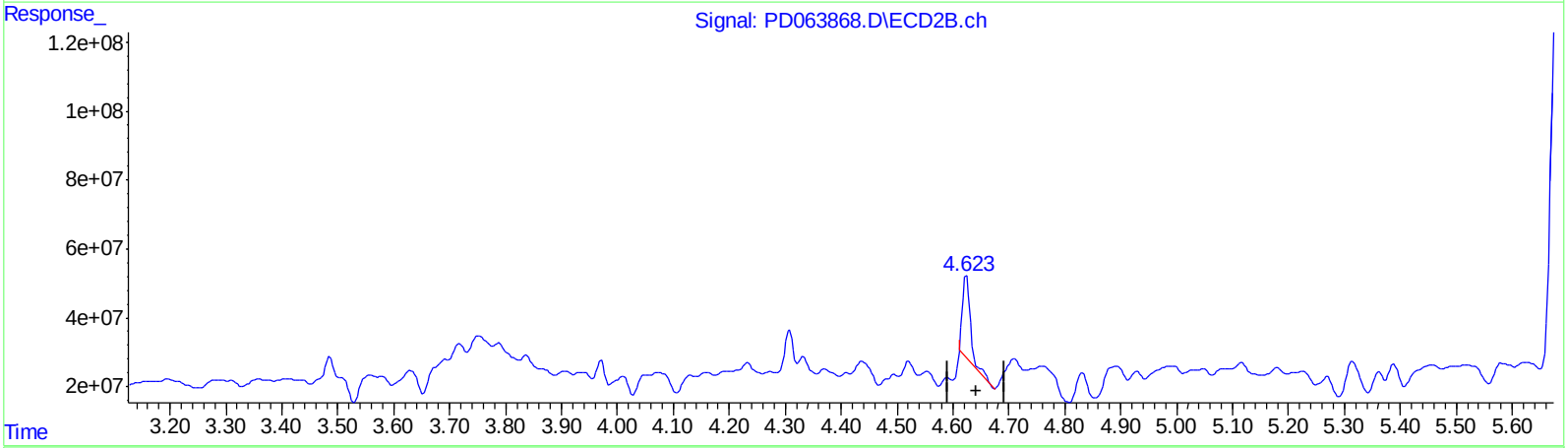
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

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

4.162min  28.540 ng/ml

response  64952626

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

4.624min  10.178 ng/ml

response  232231868

(+) = Expected Retention Time

Quantitation Report (Qedit)

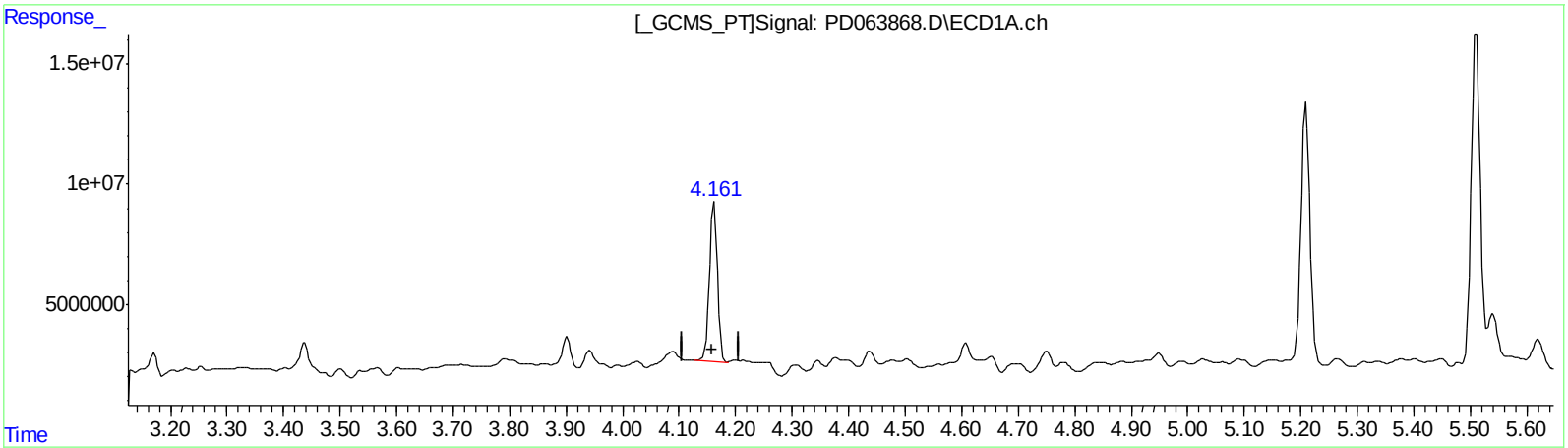
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

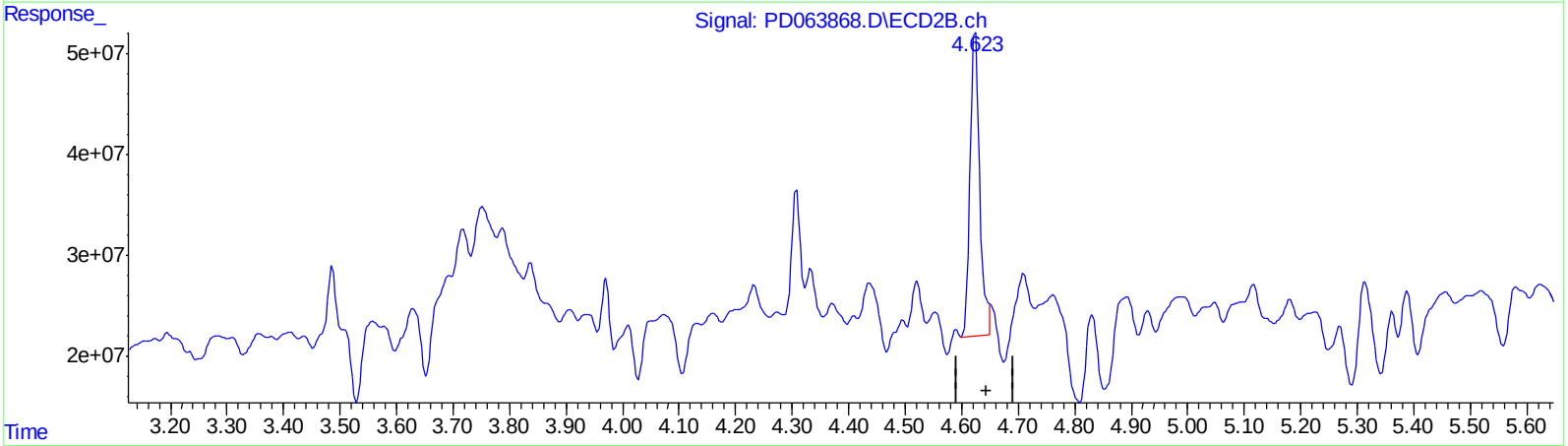
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

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

4.162min  28.540 ng/ml

response  64952626

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

4.623min  15.695 ng/ml m

response  358116806

(+) = Expected Retention Time

Quantitation Report (Qedit)

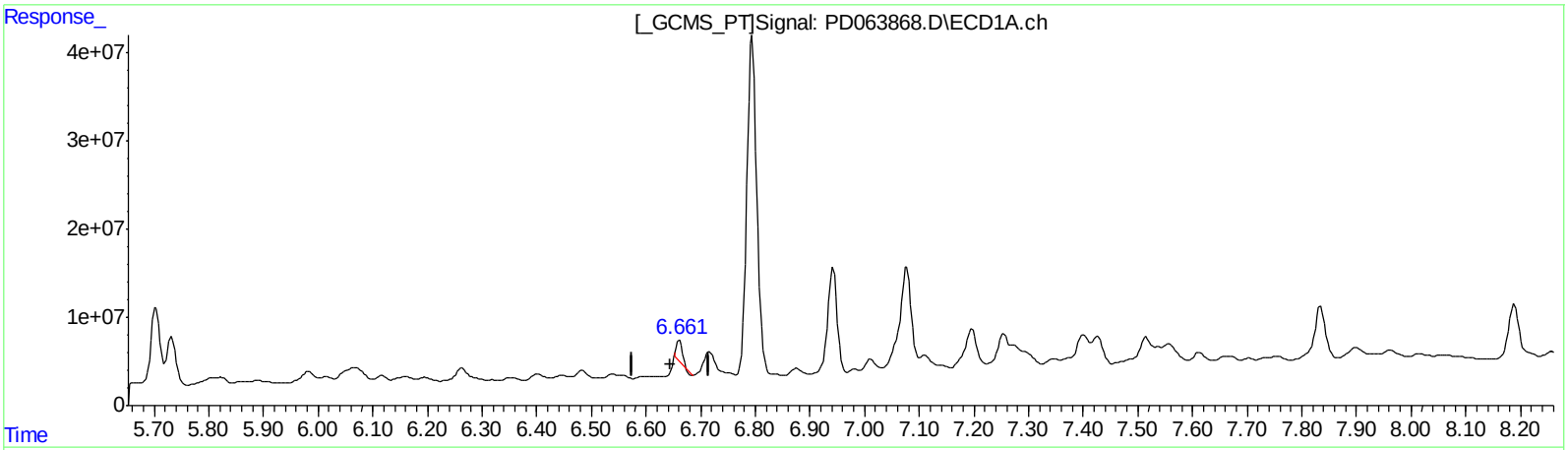
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

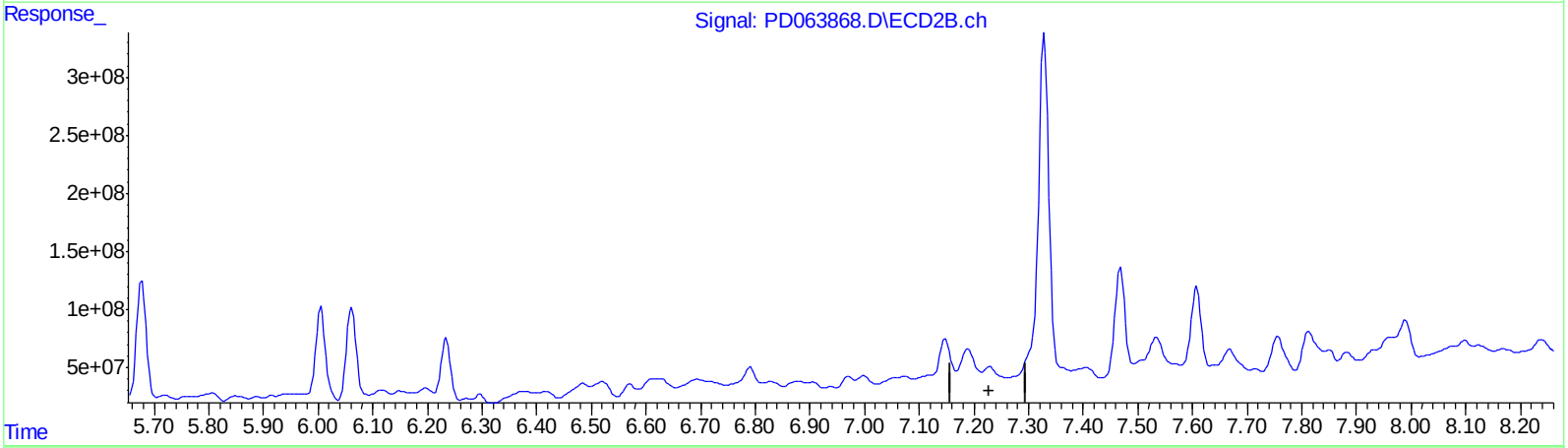
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 00:08:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title  : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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)

6.661min  13.067 ng/ml

response  18763689

(19)  Endosulfan Sulfate #2 (B)

7.229min  -3.658 ng/ml

response  -57004314

(+) = Expected Retention Time

Quantitation Report (Qedit)

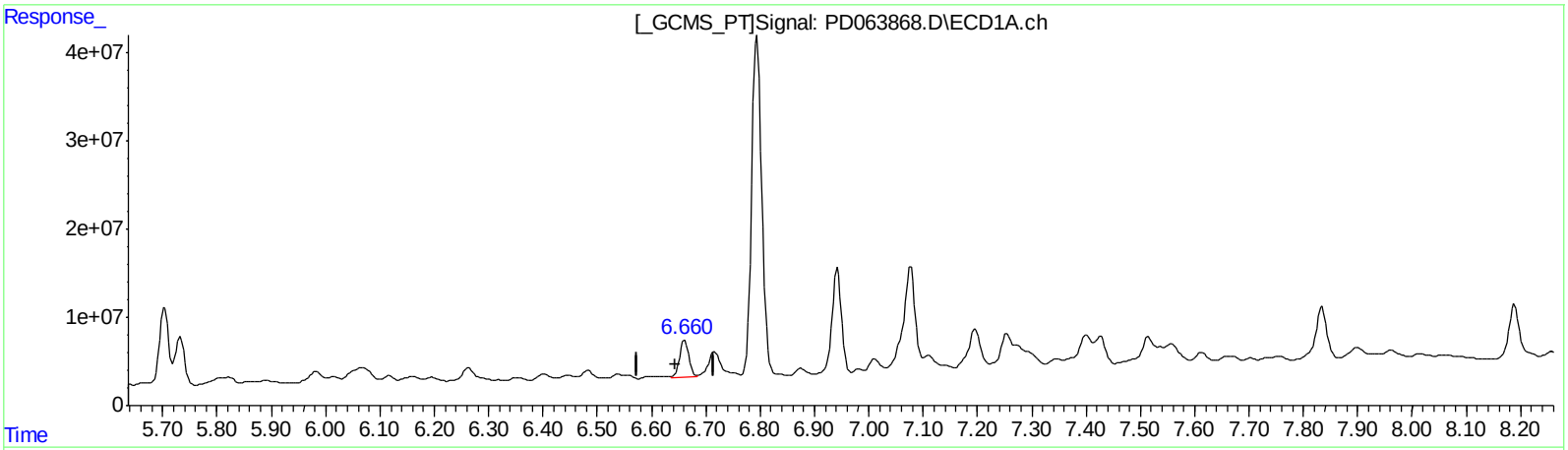
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

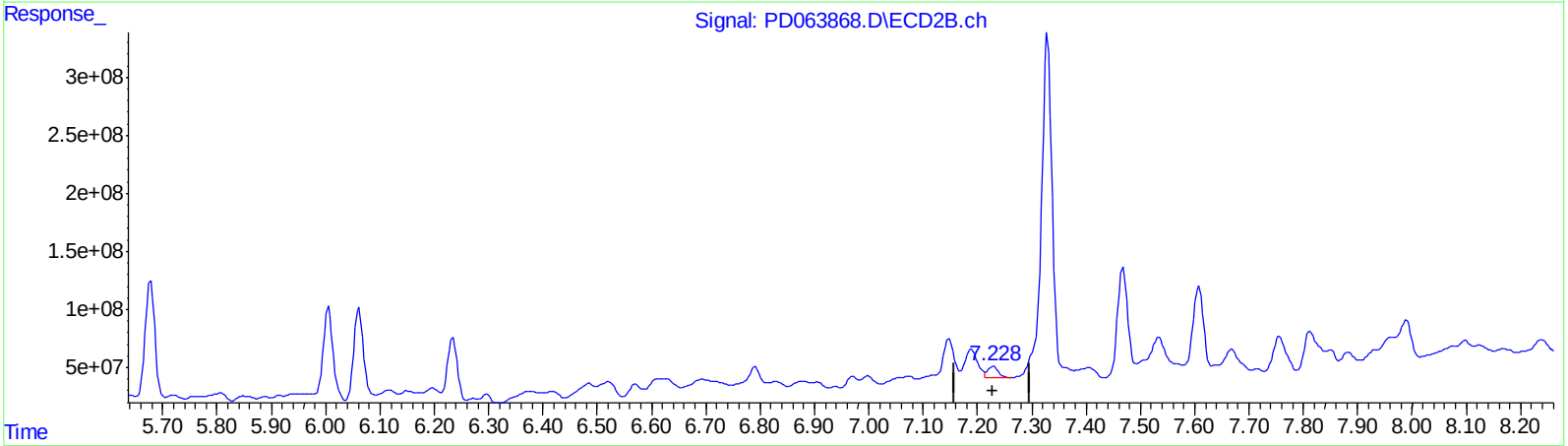
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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)

6.660min  31.900 ng/ml m

response  49521656

(19)  Endosulfan Sulfate #2 (B)

7.228min  7.792 ng/ml m

response  128247066

(+) = Expected Retention Time

Quantitation Report (Qedit)

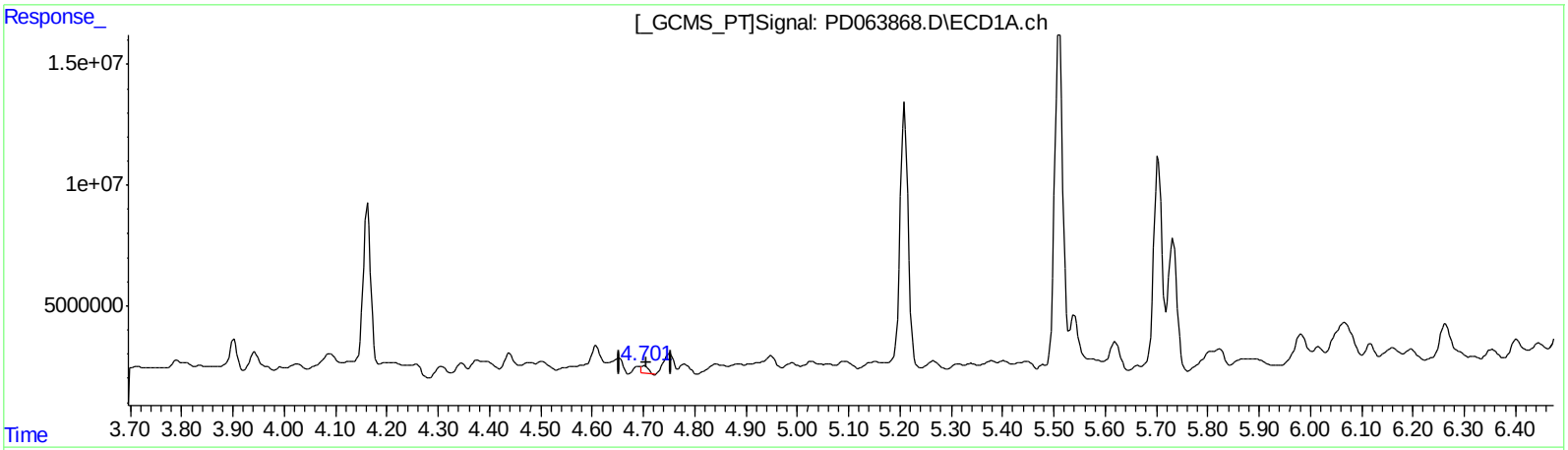
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

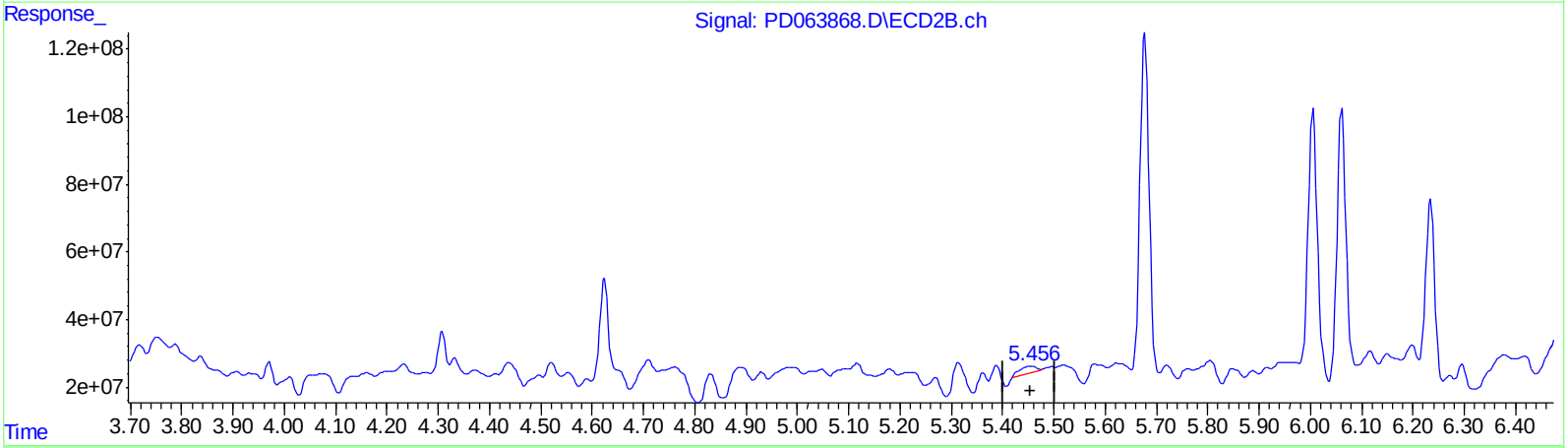
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

(5)  Aldrin (MB)

4.702min  1.555 ng/ml

response  3150854

(5)  Aldrin #2 (MB)

5.457min  1.910 ng/ml

response  42077554

(+) = Expected Retention Time

Quantitation Report (Qedit)

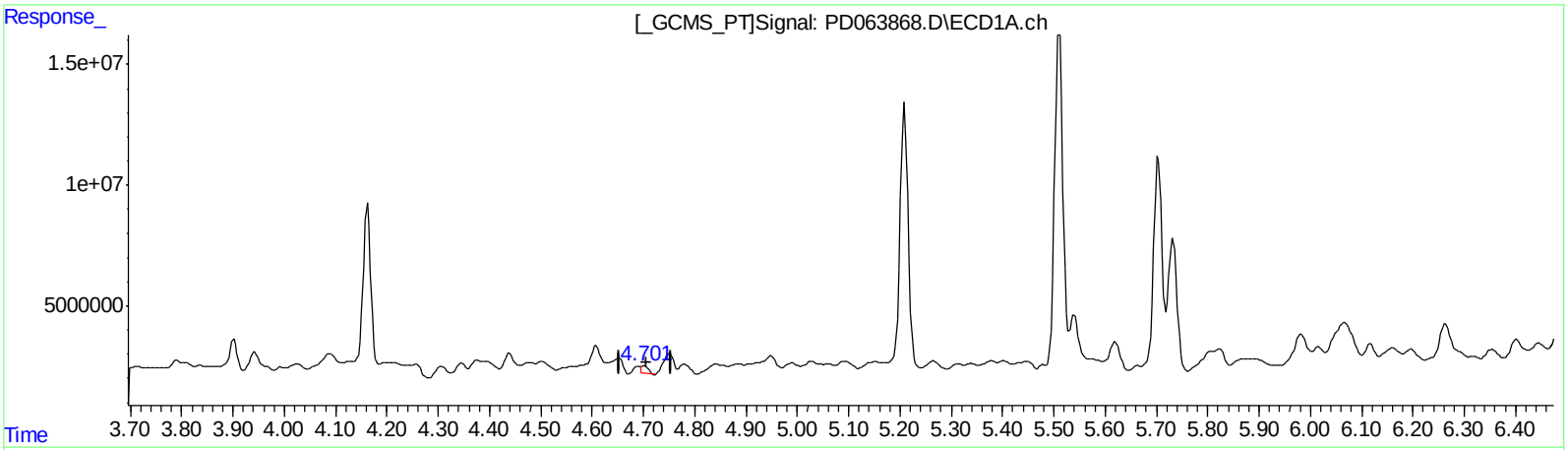
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

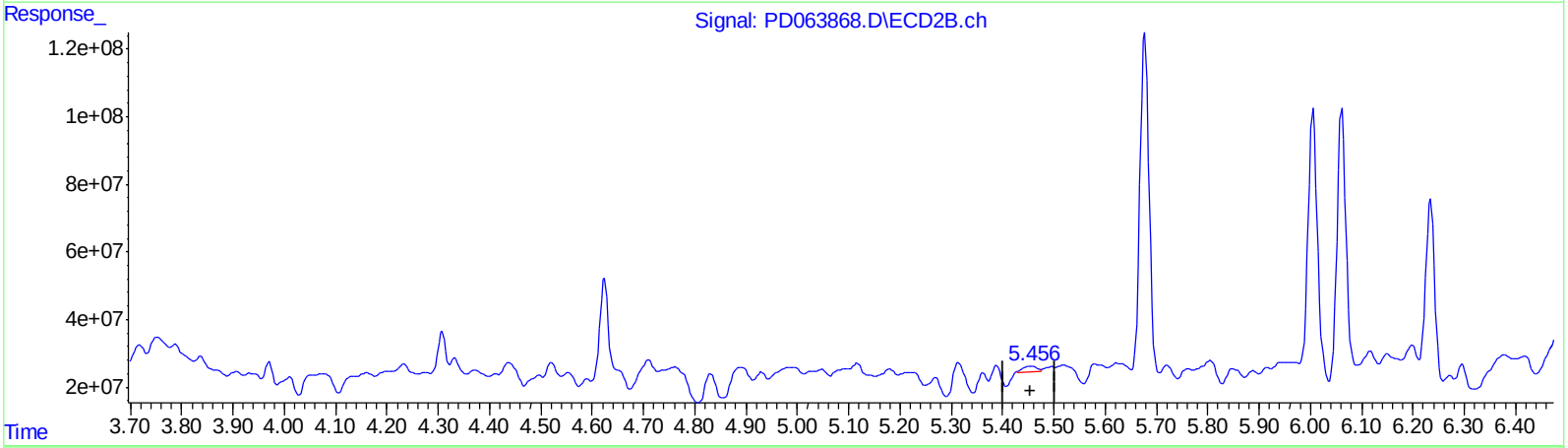
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

(5)  Aldrin (MB)

4.702min  1.555 ng/ml

response  3150854

(5)  Aldrin #2 (MB)

5.456min  1.325 ng/ml m

response  29182599

(+) = Expected Retention Time

Quantitation Report (Qedit)

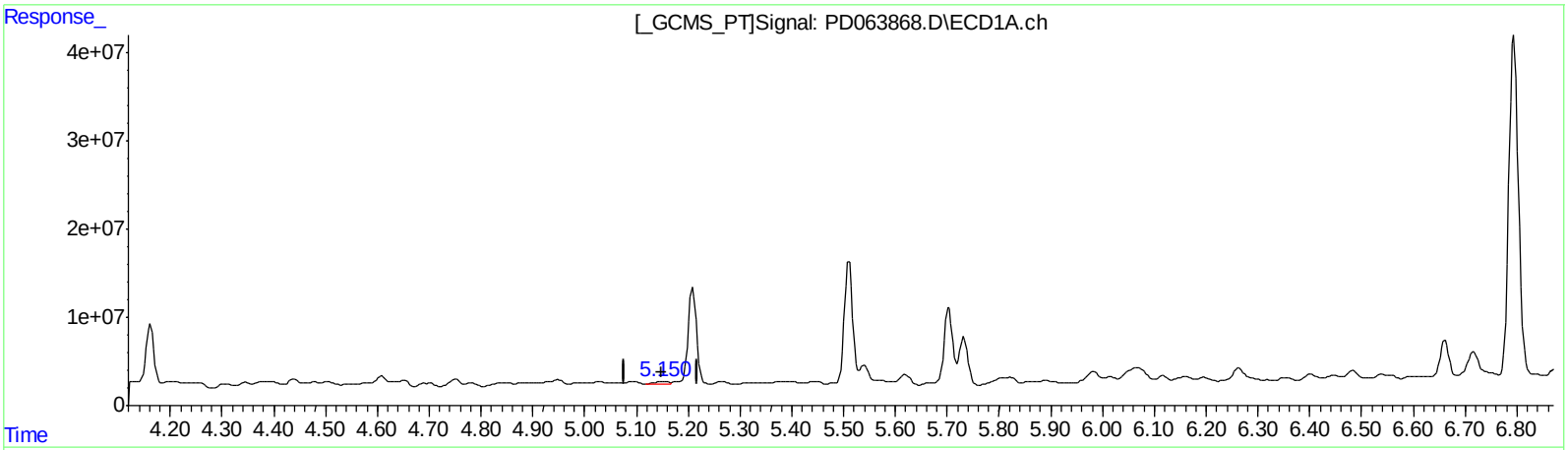
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

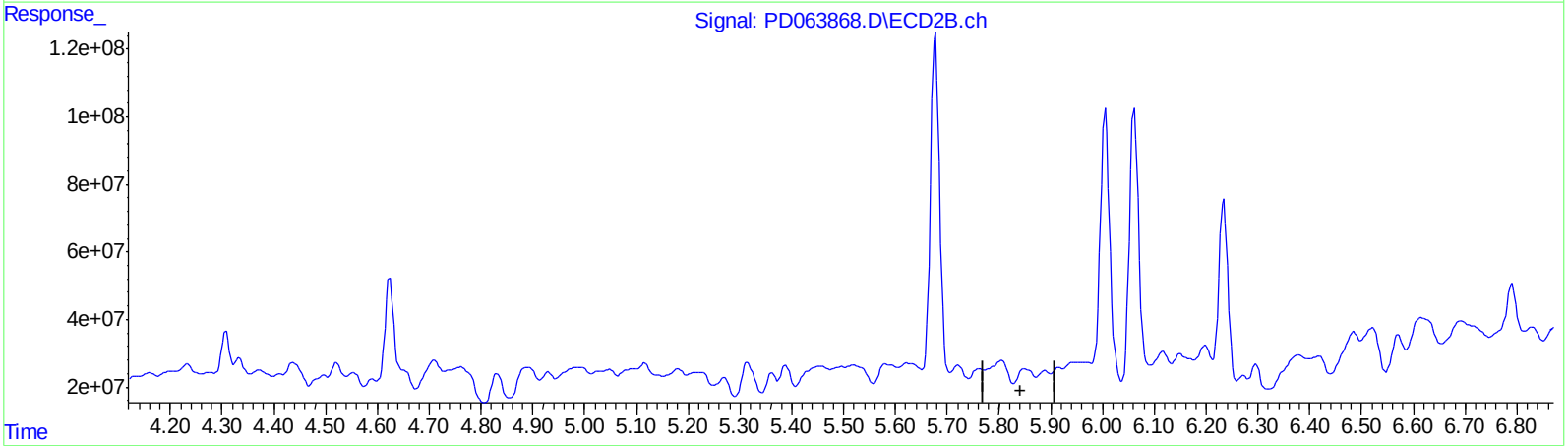
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

(8)  Heptachlor epoxide (B)

5.152min  2.982 ng/ml

response  5655227

(8)  Heptachlor epoxide #2 (B)

5.849min  -1.568 ng/ml

response  -32250582

(+) = Expected Retention Time

Quantitation Report (Qedit)

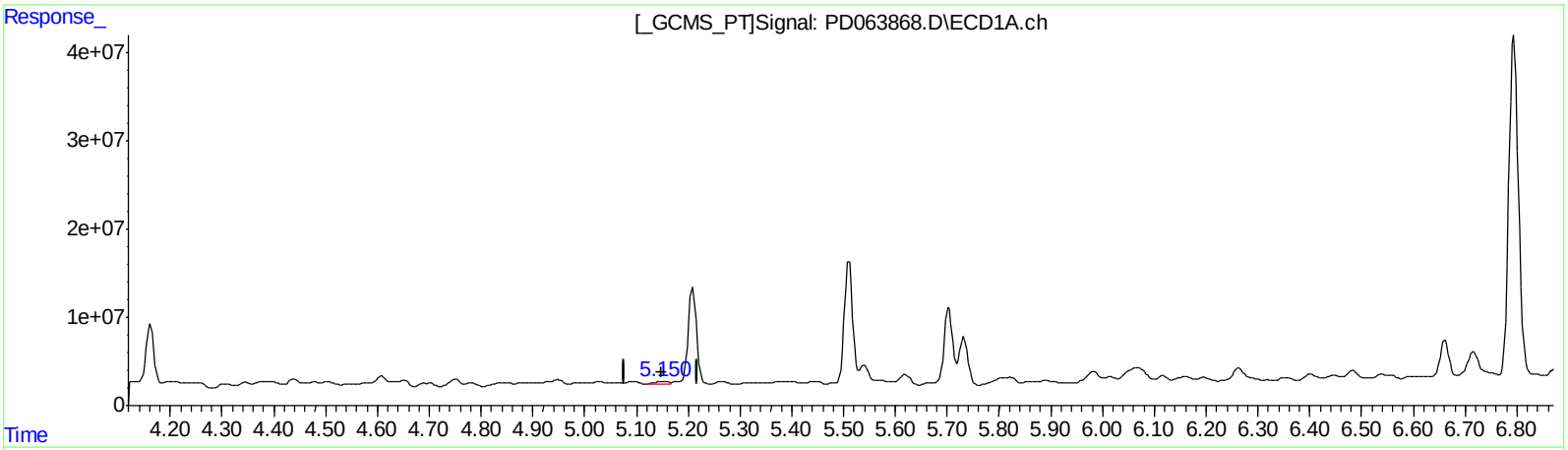
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

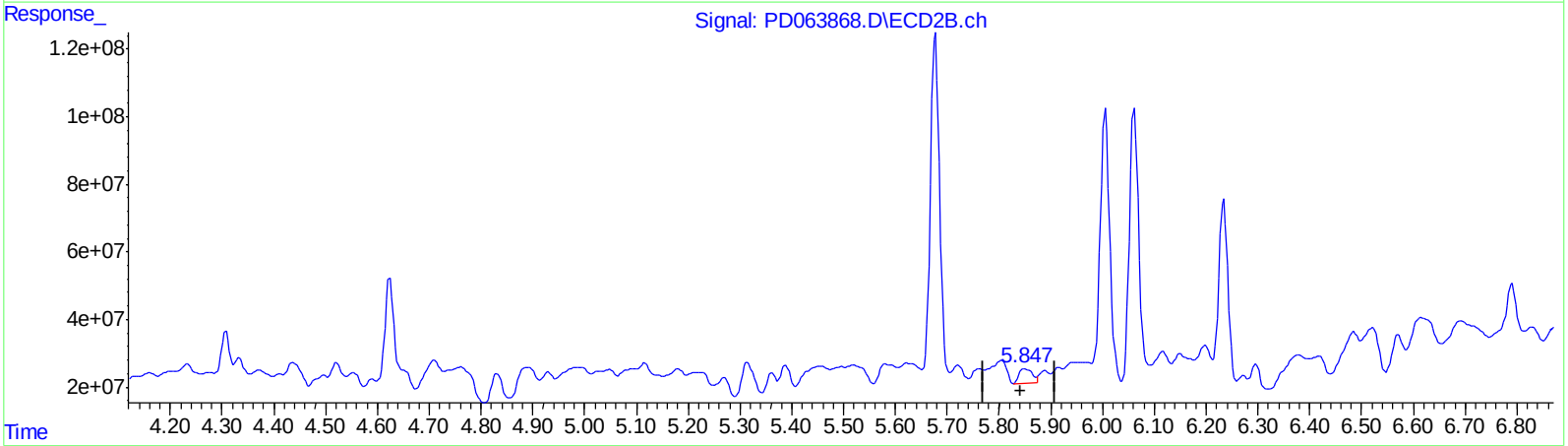
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

(8)  Heptachlor epoxide (B)

5.152min  2.982 ng/ml

response  5655227

(8)  Heptachlor epoxide #2 (B)

5.847min  3.771 ng/ml m

response  77590359

(+) = Expected Retention Time

Quantitation Report (Qedit)

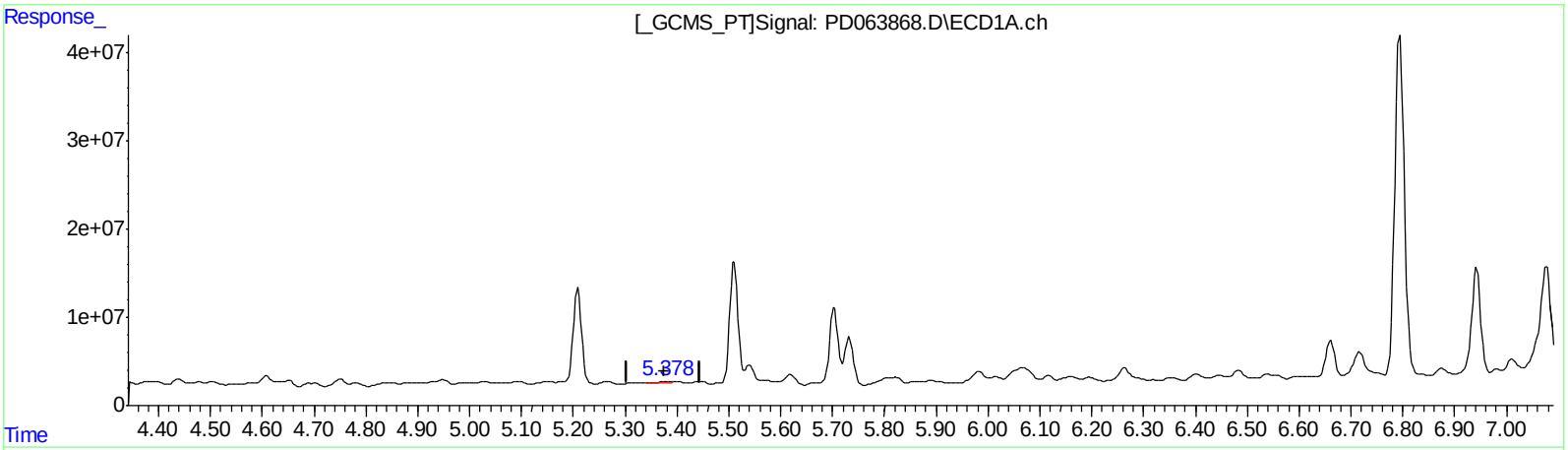
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 18:36
Operator : AR\AJ
Sample : M2596-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

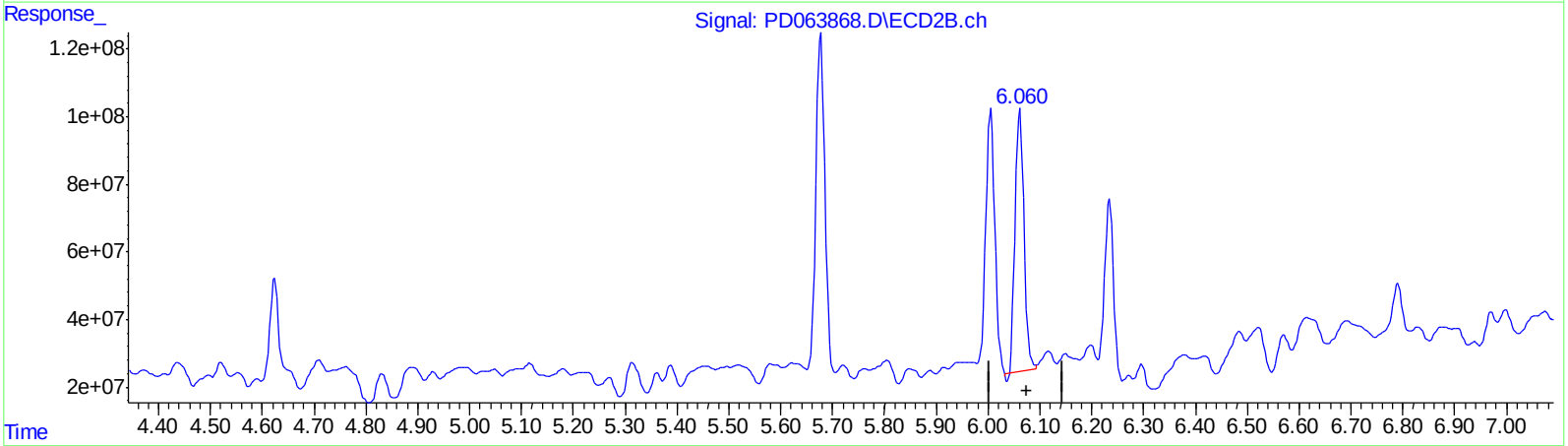
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

(10) trans-Chlordane (B)

5.378min 0.849 ng/ml

response 1650403

(10) trans-Chlordane #2 (B)

6.061min 43.623 ng/ml

response 917592900

(+) = Expected Retention Time

Quantitation Report (Qedit)

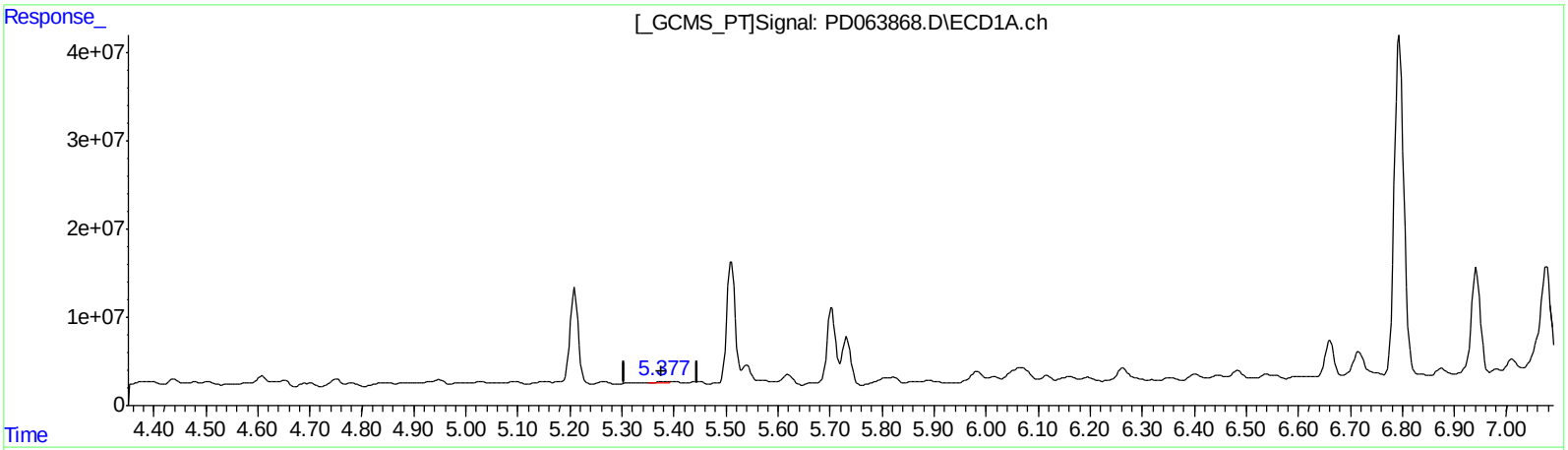
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

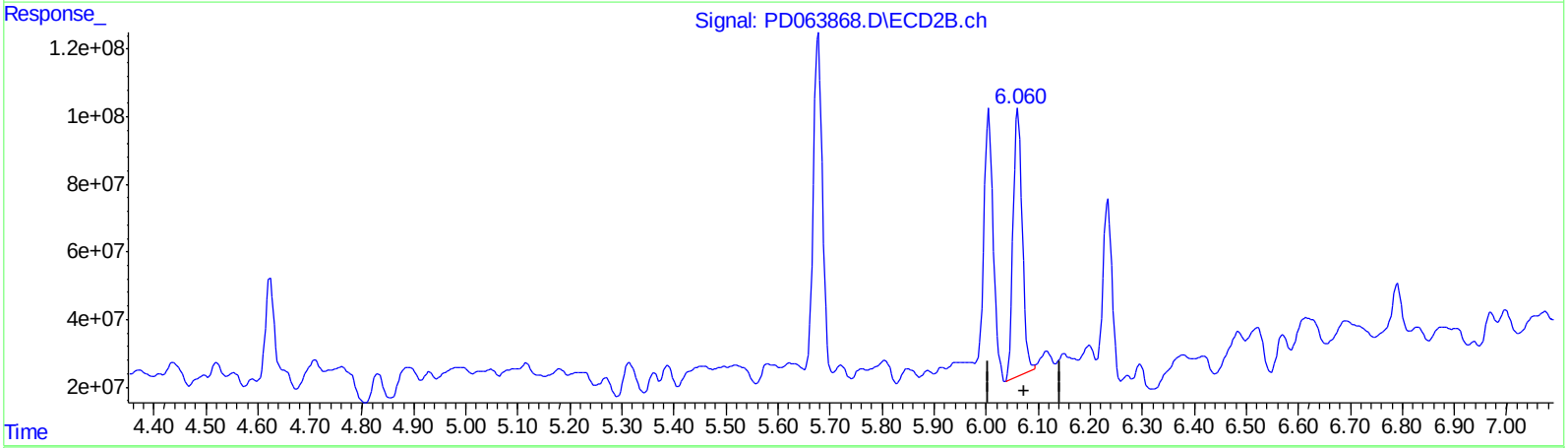
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

(10)  trans-Chlordane (B)

5.377min  1.367 ng/ml m

response  2658133

(10)  trans-Chlordane #2 (B)

6.060min  46.076 ng/ml m

response  969208741

(+) = Expected Retention Time

Quantitation Report (Qedit)

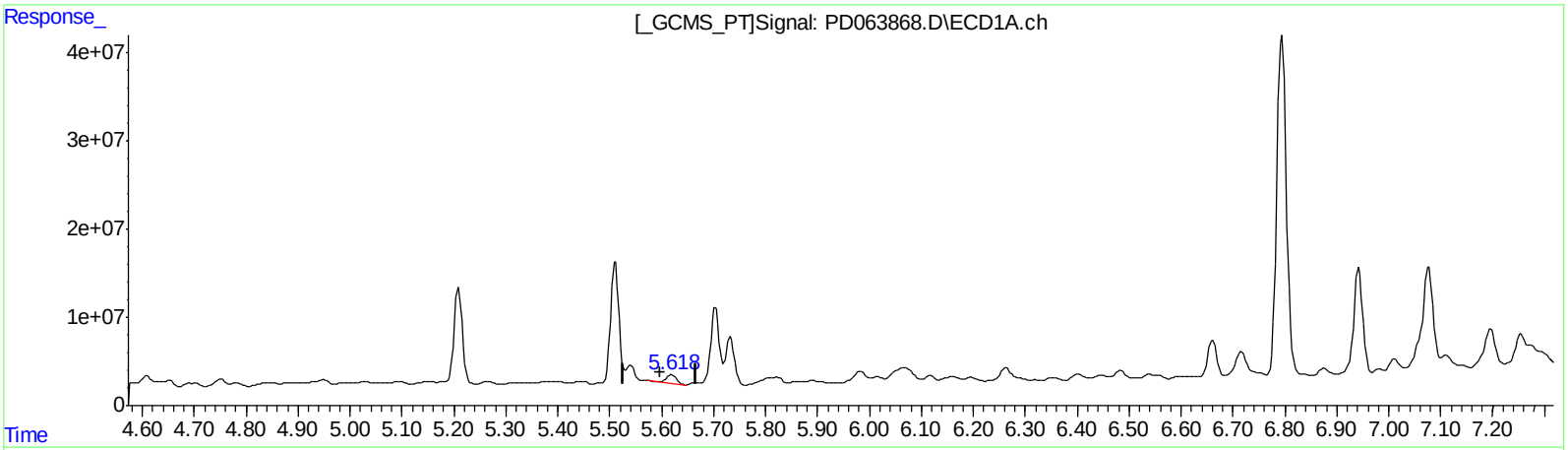
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

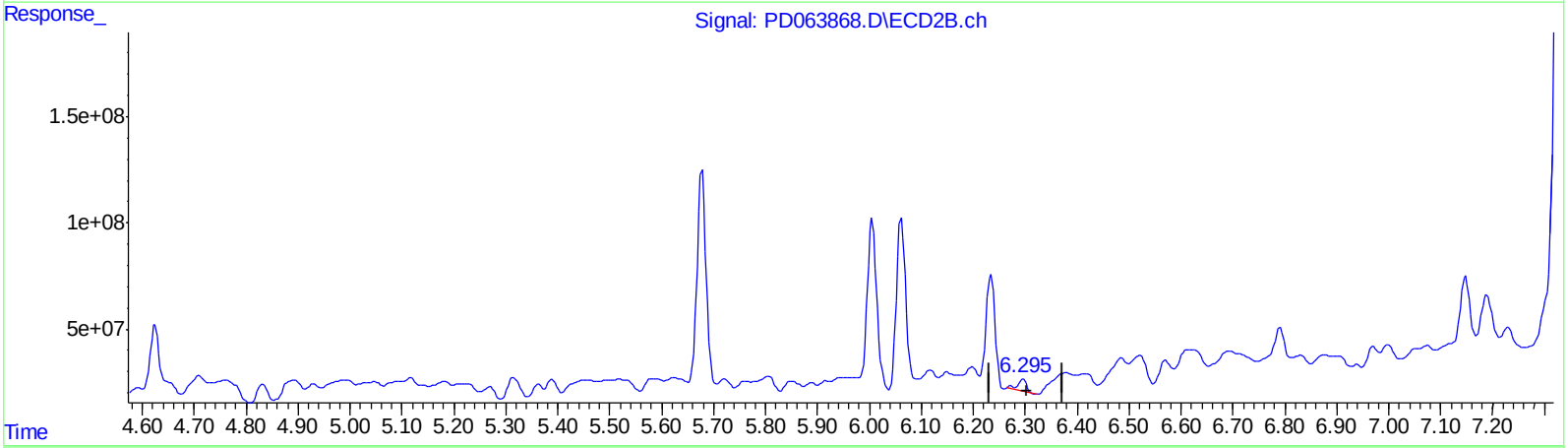
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

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

5.620min  7.129 ng/ml

response  14074752

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

6.297min  3.171 ng/ml

response  64073113

(+) = Expected Retention Time

Quantitation Report (Qedit)

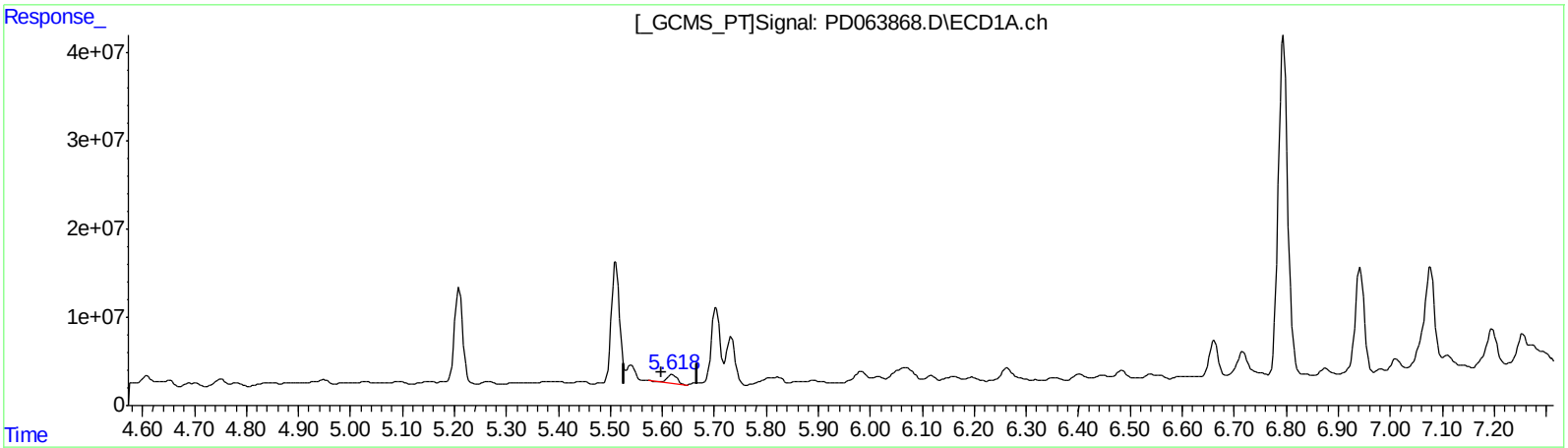
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

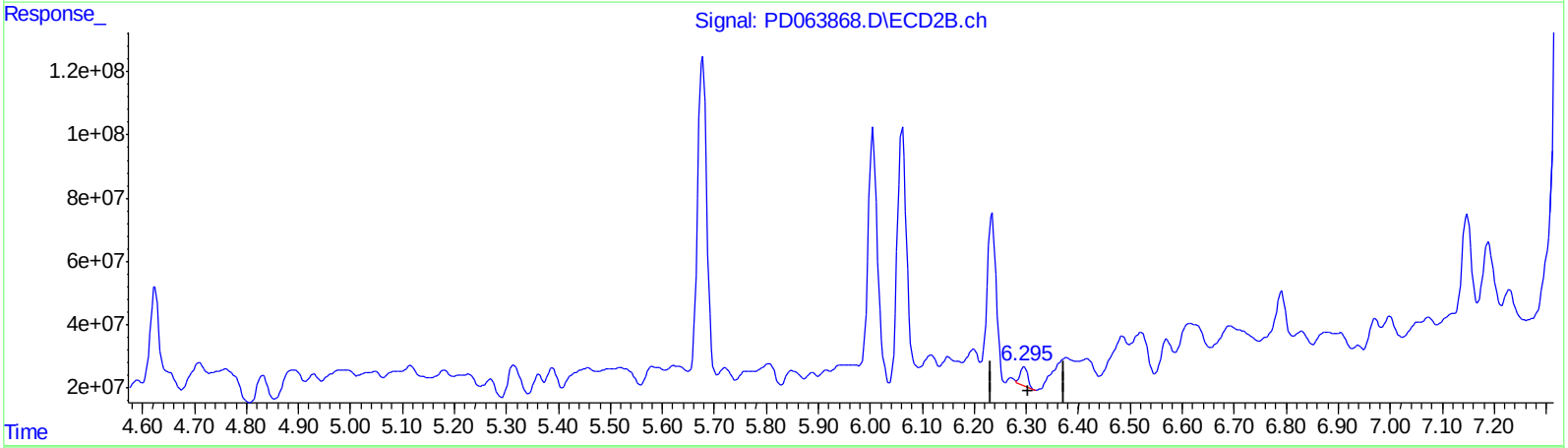
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

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

5.620min  7.129 ng/ml

response  14074752

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

6.295min  3.038 ng/ml m

response  61386707

(+) = Expected Retention Time

Quantitation Report (Qedit)

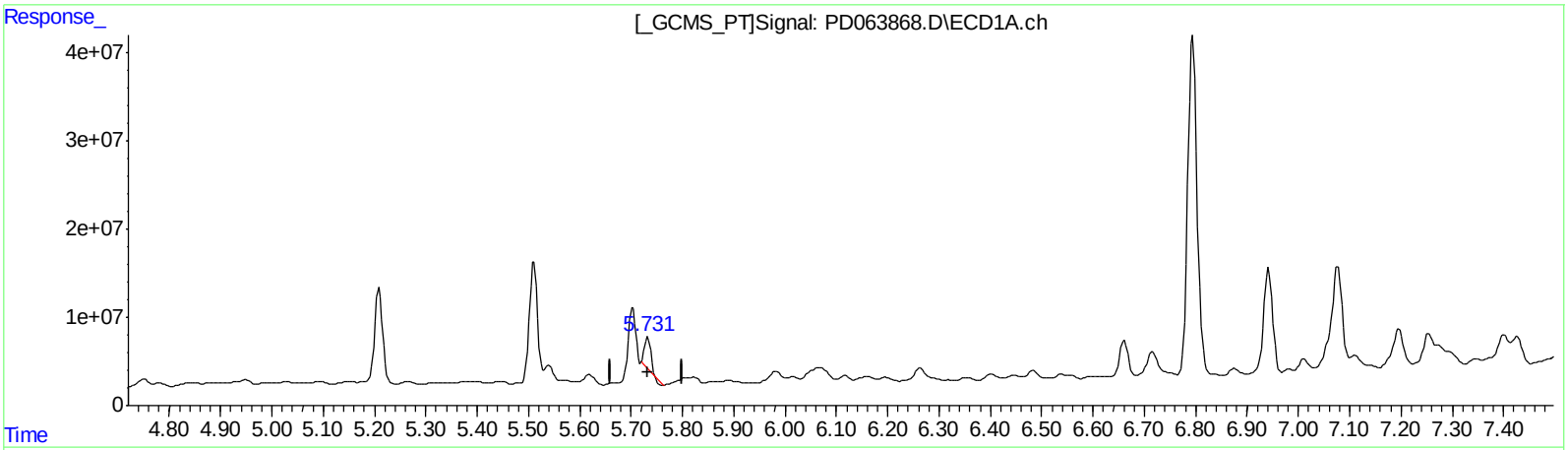
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

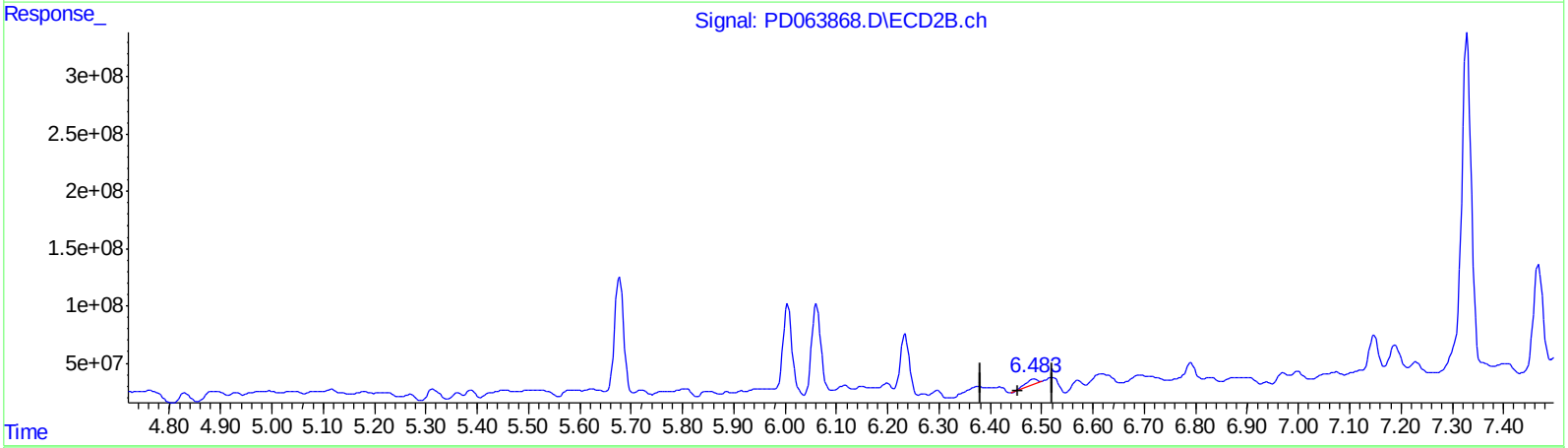
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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)

5.732min  14.864 ng/ml

response  31107616

(13)  Dieldrin #2 (MA)

6.485min  3.756 ng/ml

response  78577753

(+) = Expected Retention Time

Quantitation Report (Qedit)

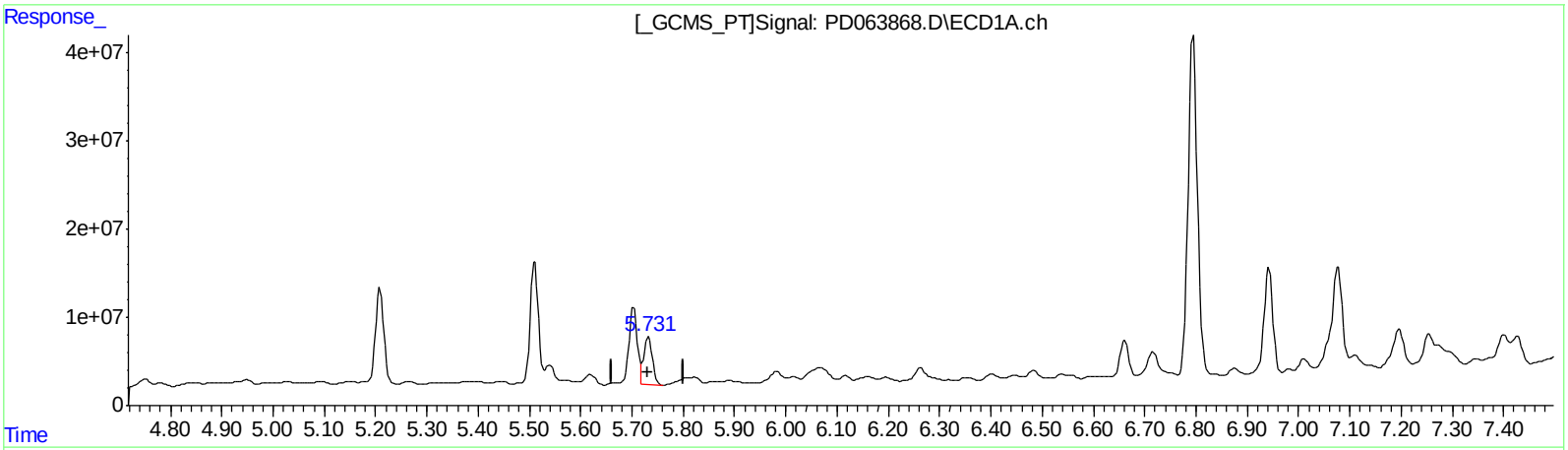
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

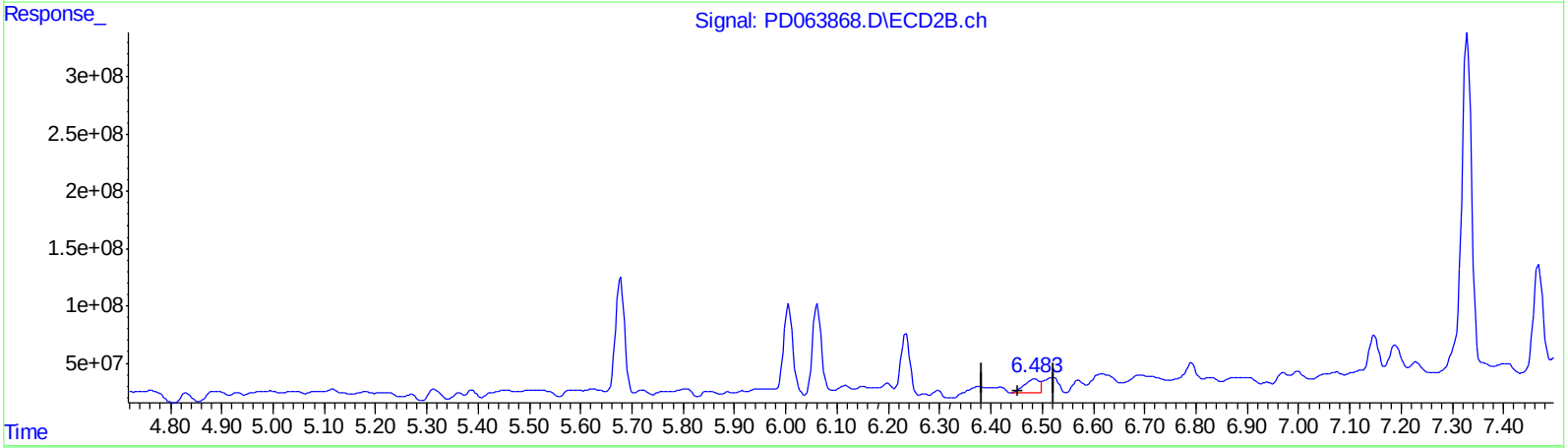
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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  30.408 ng/ml m

response  63636791

(13)  Dieldrin #2 (MA)

6.483min  12.181 ng/ml m

response  254822564

(+) = Expected Retention Time

Quantitation Report (Qedit)

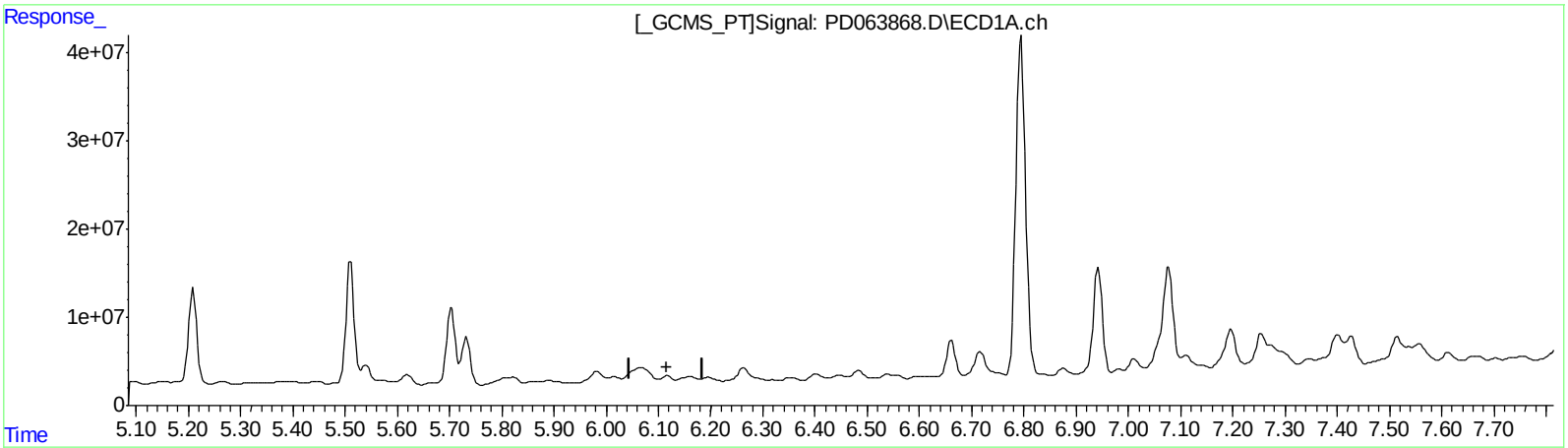
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

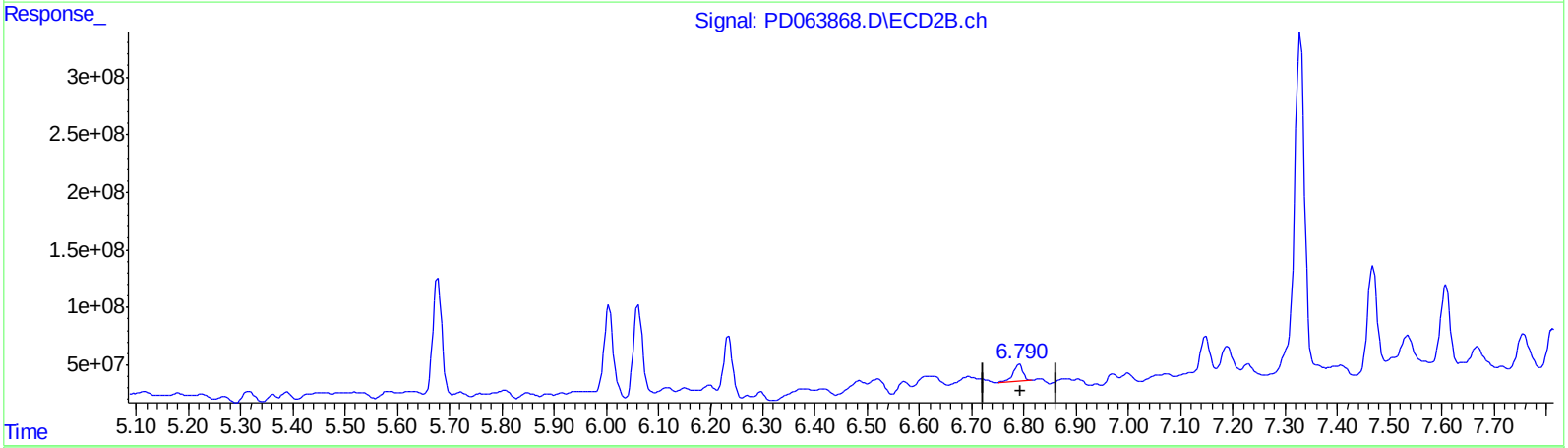
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

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

6.117min  -0.096 ng/ml

response  -158721

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

6.791min  11.310 ng/ml

response  190391424

(+) = Expected Retention Time

Quantitation Report (Qedit)

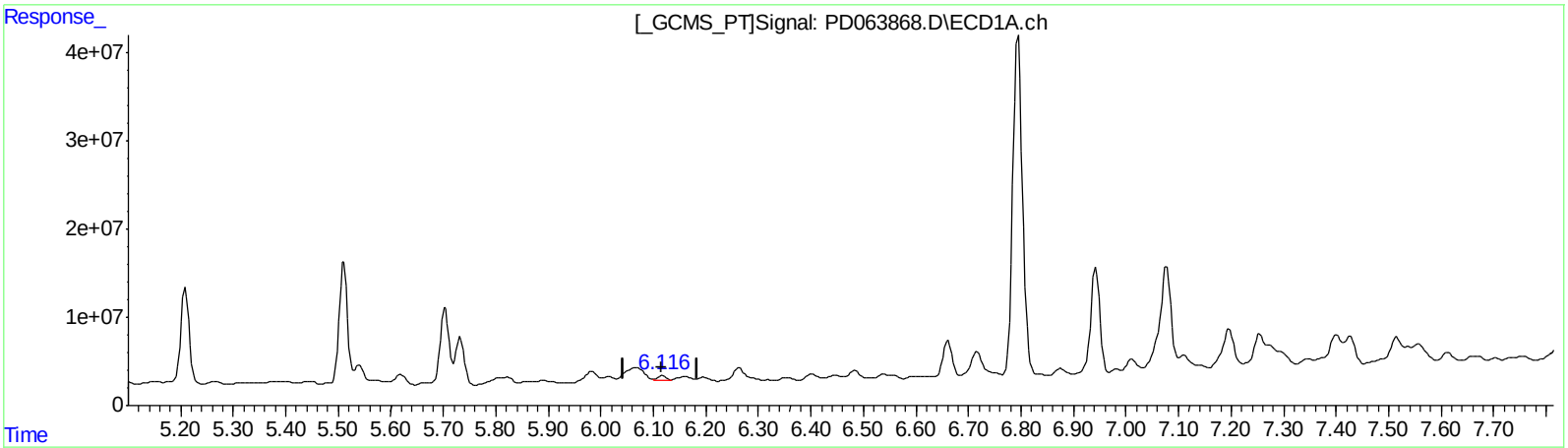
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On  : 15 Jun 2021  18:36
Operator  : AR\AJ
Sample  : M2596-10
Misc  :
ALS Vial  : 15  Sample Multiplier: 1

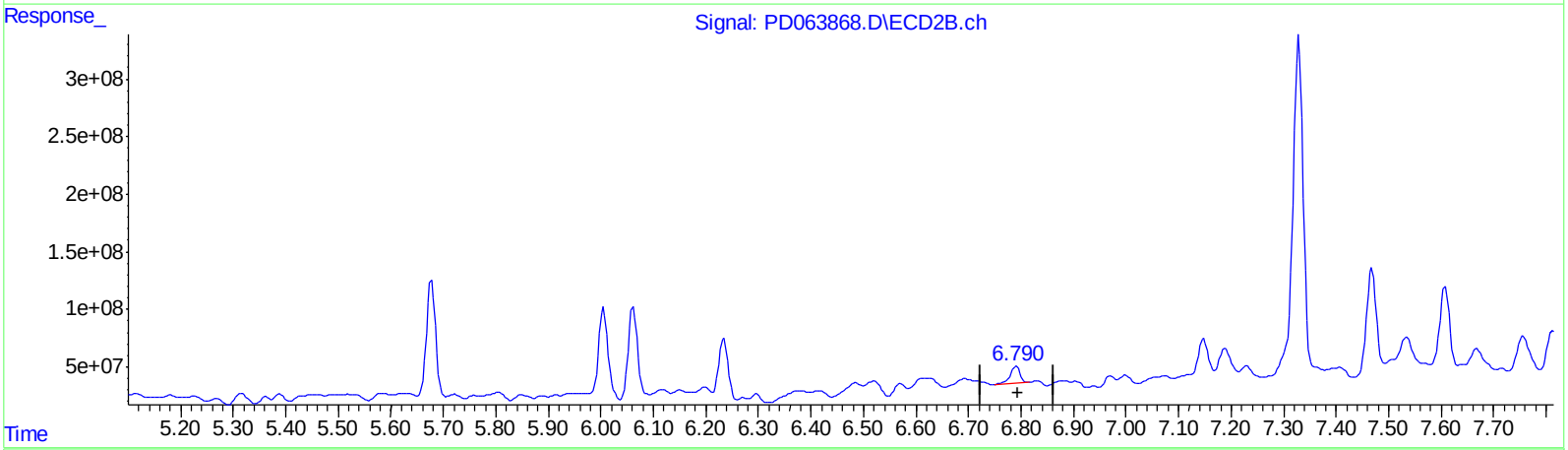
**Instrument :**
ECD_D
**ClientSampleId :**
BG5Q6

**Manual Integrations APPROVED**
Ankita
6/18/2021 9:09:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

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

6.116min  3.523 ng/ml m

response  5816372

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

6.791min  11.310 ng/ml

response  190391424

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061521\
Data File : PD063868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 18:36
Operator : AR\AJ
Sample : M2596-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:24:14 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

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 3.437 | 3.970 | 12167384 | 55171184 | 7.827 | 3.483m# |
| 27) | SA Decachlor... | 8.189 | 9.025 | 83292834 | 370.2E6 | 48.119 | 26.696m# |
| | Target Compounds | | | | | | |
| 3) | MA gamma-BHC... | 4.162 | 4.623 | 64952626 | 358.1E6 | 28.540 | 15.695m# |
| 5) | MB Aldrin | 4.702 | 5.456 | 3150854 | 29182599 | 1.555 | 1.325m |
| 7) | B delta-BHC | 4.608 | 5.048 | 7225415 | 28778071 | 3.347 | 1.228 # |
| 8) | B Heptachlo... | 5.152 | 5.847 | 5655227 | 77590359 | 2.982 | 3.771m# |
| 10) | B trans-Chl... | 5.377 | 6.060 | 2658133 | 969.2E6 | 1.367m | 46.076m# |
| 11) | B cis-Chlor... | 5.450 | 6.150 | 5041751 | 49486018 | 2.654 | 2.457 |
| 12) | B 4,4'-DDE | 5.620 | 6.295 | 14074752 | 61386707 | 7.129 | 3.038m# |
| 13) | MA Dieldrin | 5.731 | 6.483 | 63636791 | 254.8E6 | 30.408m | 12.181m# |
| 16) | A 4,4'-DDD | 6.116 | 6.791 | 5816372 | 190.4E6 | 3.523m | 11.310 # |
| 19) | B Endosulfa... | 6.660 | 7.228 | 49521656 | 128.2E6 | 31.900m | 7.792m# |

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

Instrument :
ECD_D
ClientSampleId :
BG5Q6

Manual Integrations APPROVED
Ankita
6/18/2021 9:09:58 AM

AJ
06/21/21