Quantitation Report (Qedit)

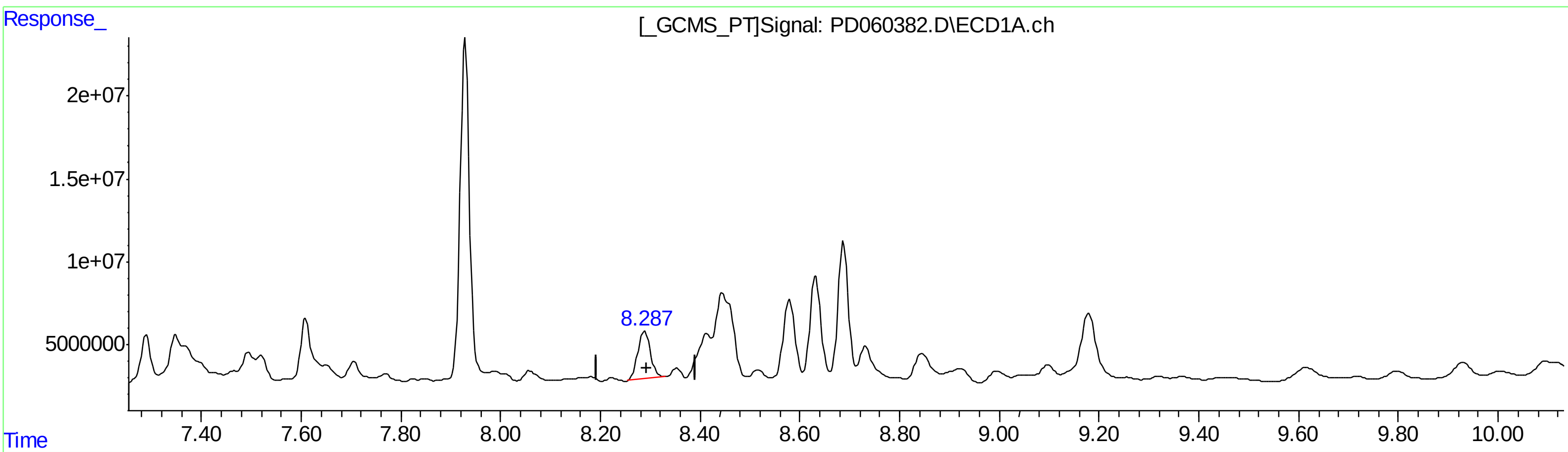
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

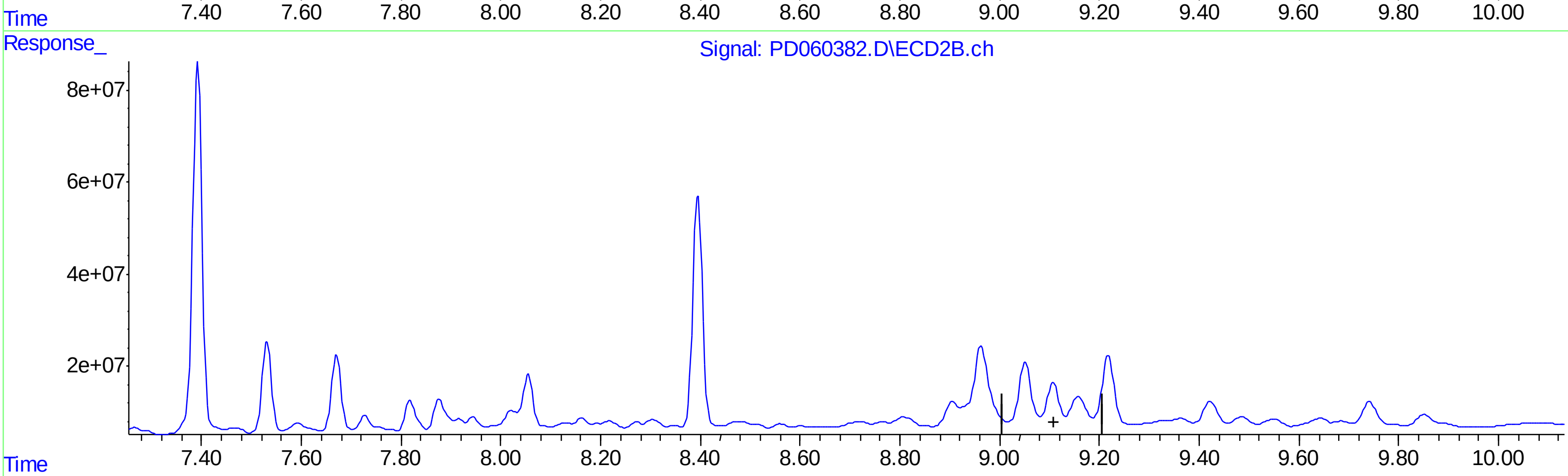
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM





QEdit

(27) Decachlorobiphenyl (SA)
8.289min 37.642 ng/ml
response 50974504

(27) Decachlorobiphenyl #2 (SA)
9.108min -5.134 ng/ml
response -14879722

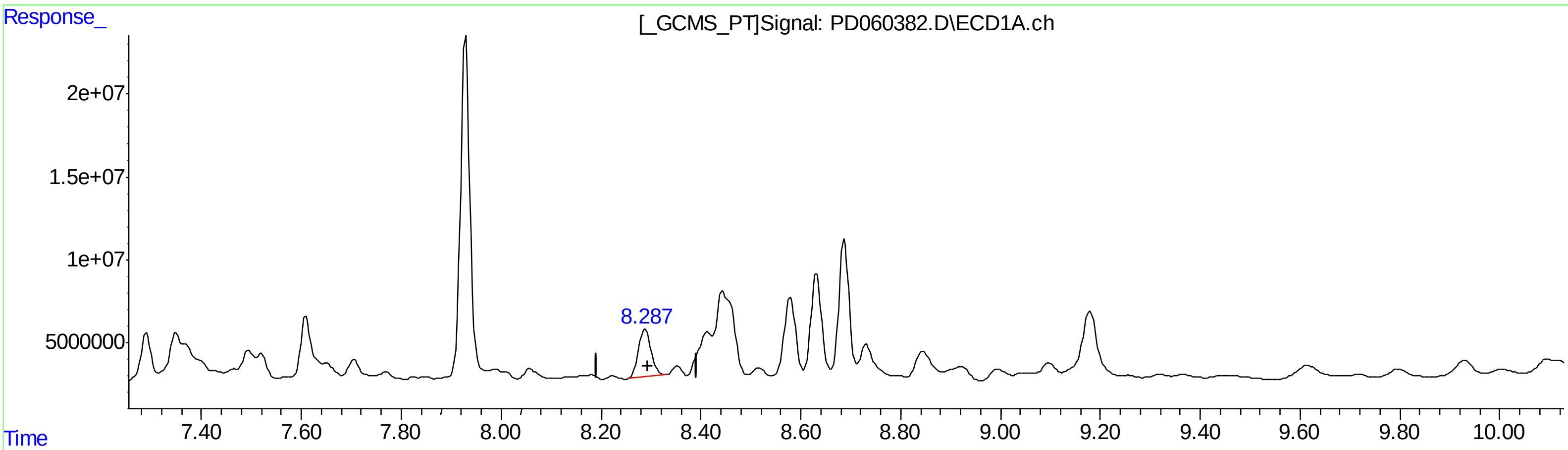
(+) = Expected Retention Time

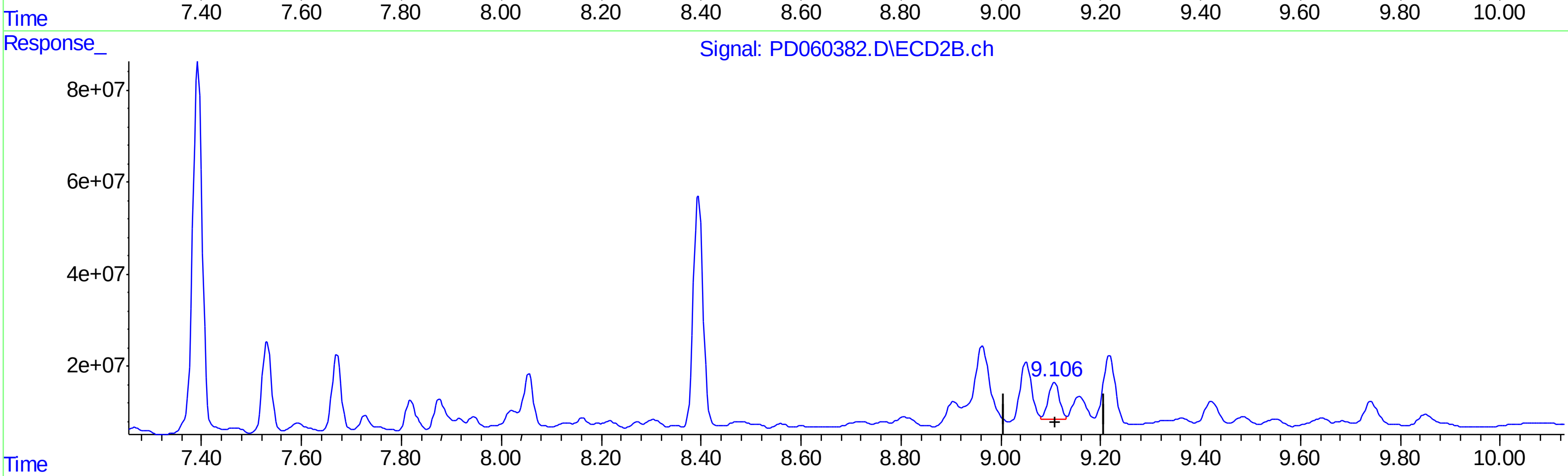
Quantitation Report (Qedit)

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 28 Nov 2020  01:20
Operator  : DD\AJ
Sample    : L4751-02MS
Misc      :
ALS Vial  : 43   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title  : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM





QEdit

(27) Decachlorobiphenyl (SA)

8.289min 37.642 ng/ml

response 50974504

(27) Decachlorobiphenyl #2 (SA)

9.106min 42.812 ng/ml m

response 124085465

(+) = Expected Retention Time

Quantitation Report (Qedit)

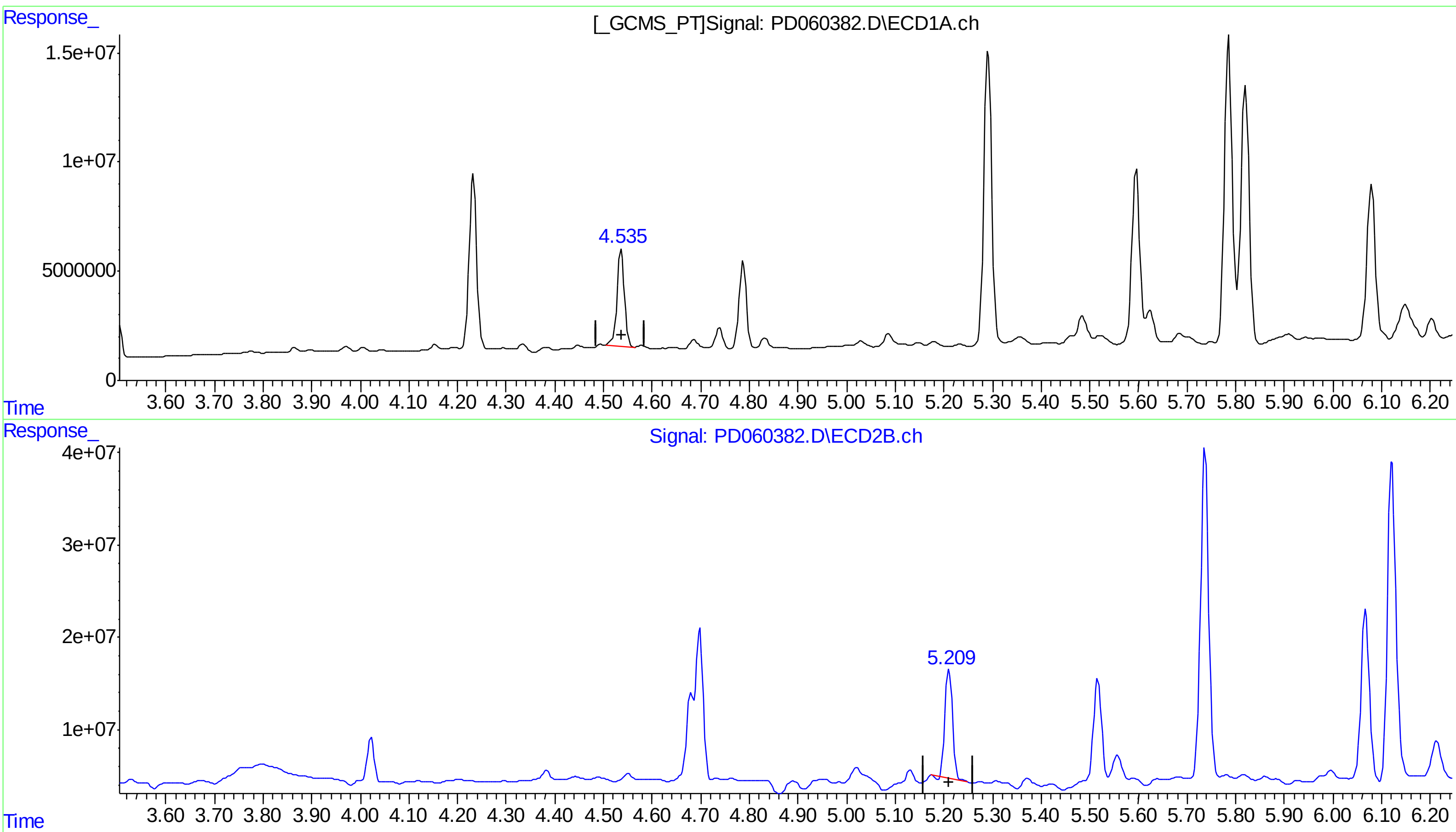
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM



QEdit

(4) Heptachlor (MA)

4.537min 30.425 ng/ml

response 47502311

(4) Heptachlor #2 (MA)

5.211min 26.115 ng/ml

response 126522248

(+) = Expected Retention Time

Quantitation Report (Qedit)

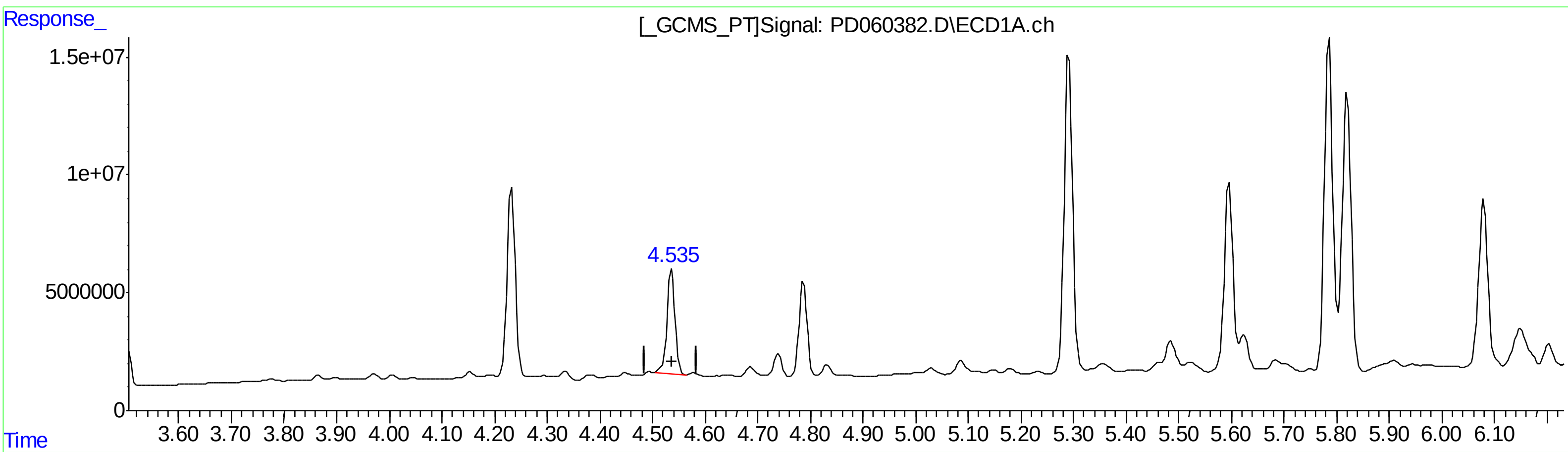
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

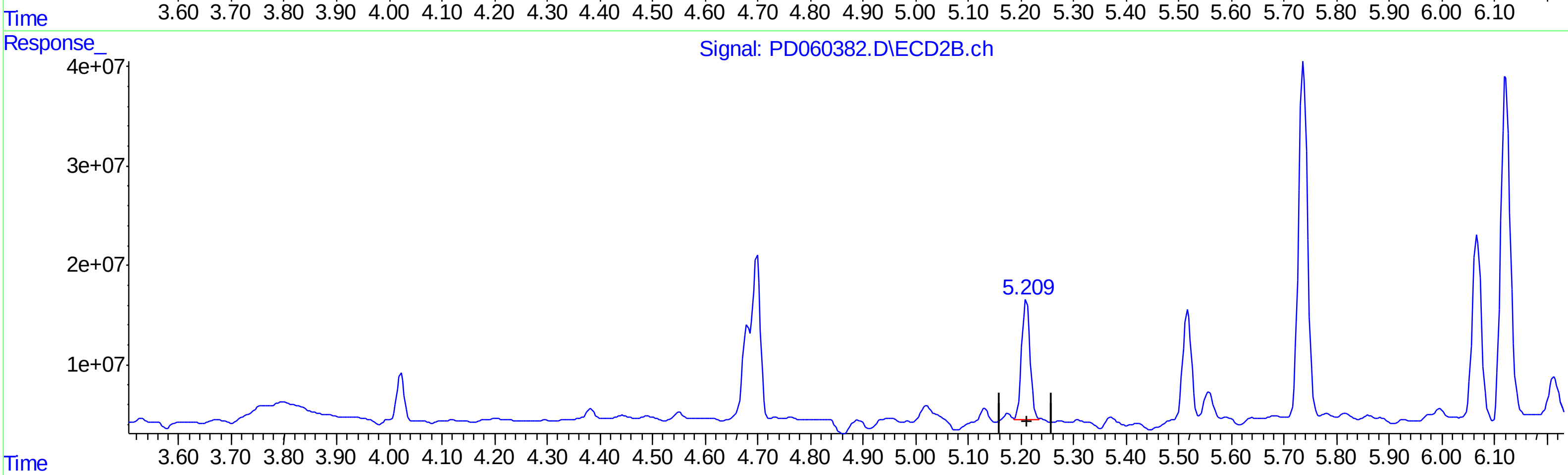
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(4) Heptachlor (MA)

4.537min 30.425 ng/ml

response 47502311

(4) Heptachlor #2 (MA)

5.209min 27.523 ng/ml m

response 133347322

(+) = Expected Retention Time

Quantitation Report (Qedit)

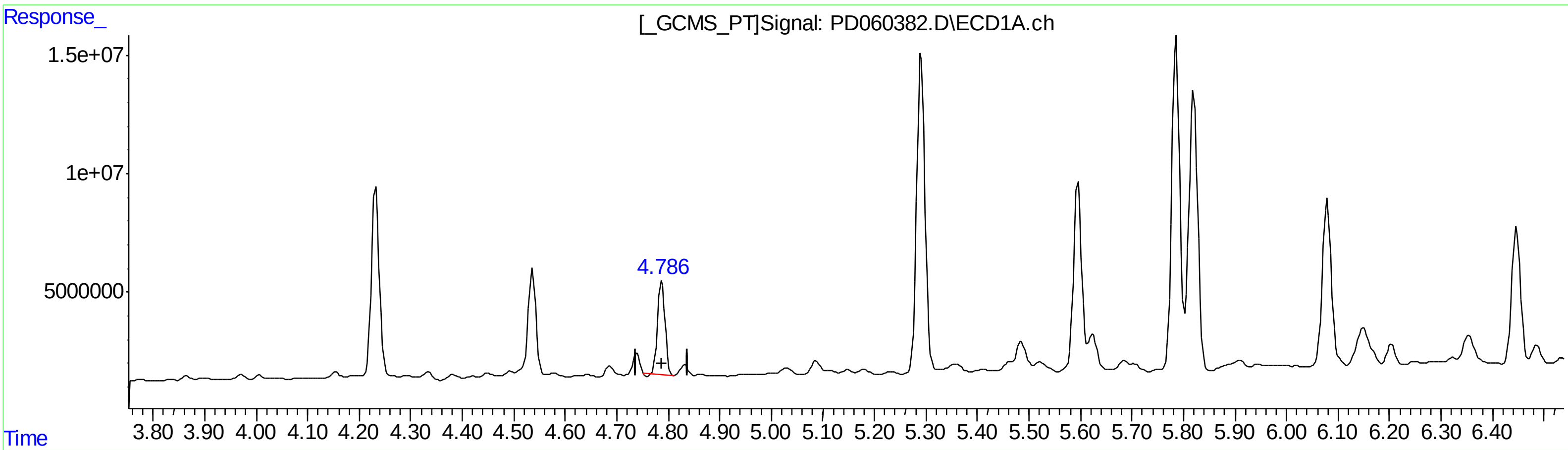
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

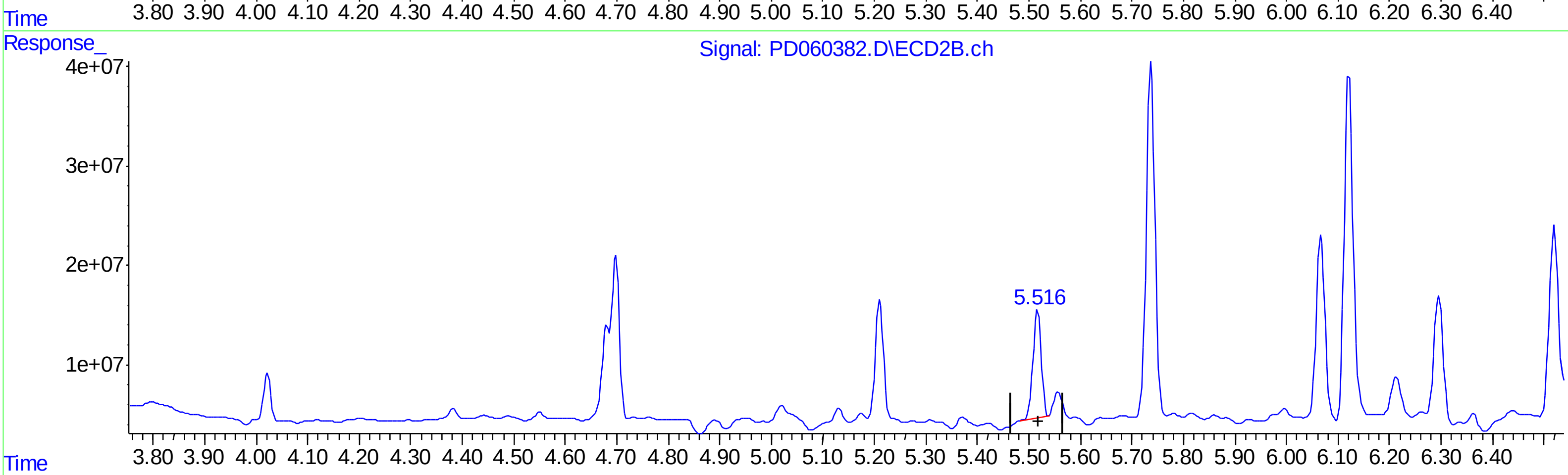
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

4.787min 26.550 ng/ml

response 40557128

(5) Aldrin #2 (MB)

5.517min 27.227 ng/ml

response 121760774

(+) = Expected Retention Time

Quantitation Report (Qedit)

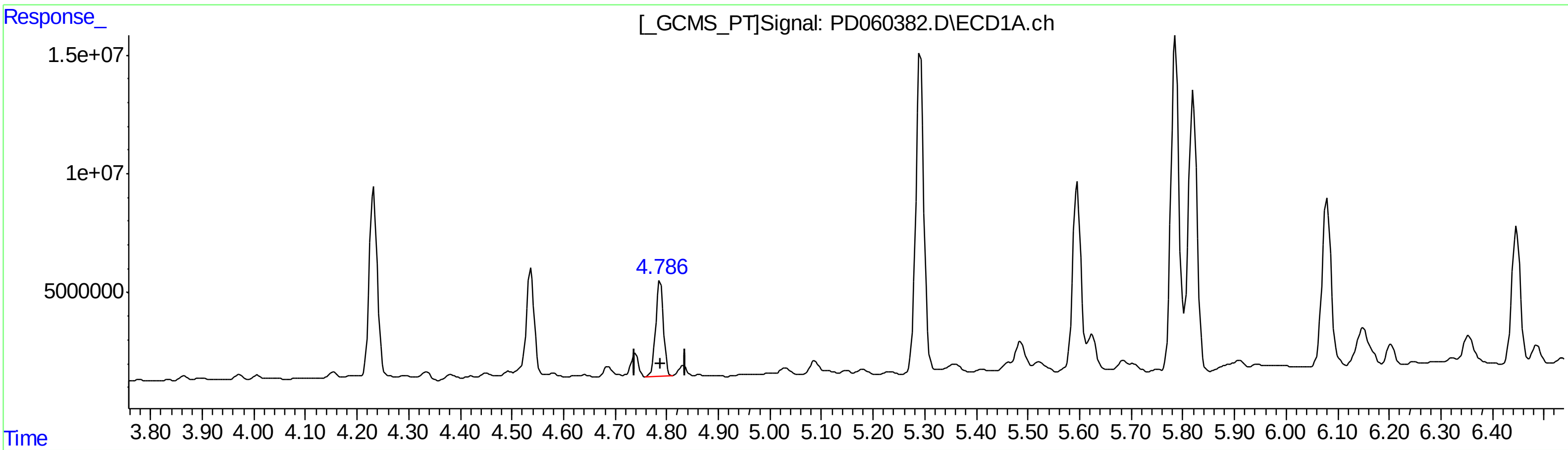
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

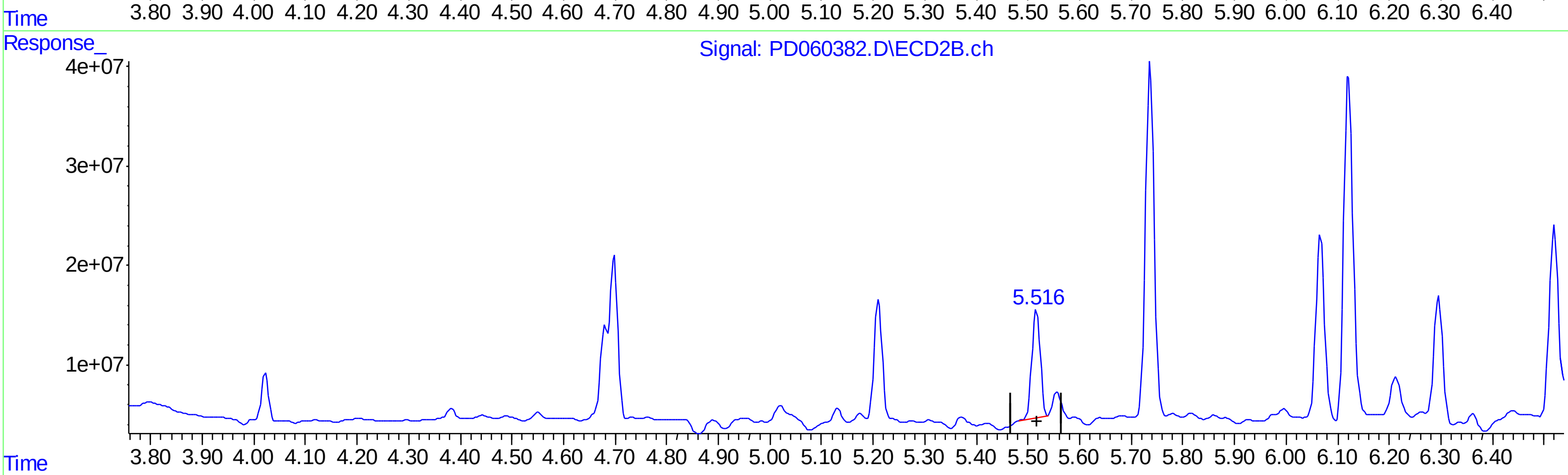
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

4.786min 28.022 ng/ml m

response 42804538

(5) Aldrin #2 (MB)

5.517min 27.227 ng/ml

response 121760774

(+) = Expected Retention Time

Quantitation Report (Qedit)

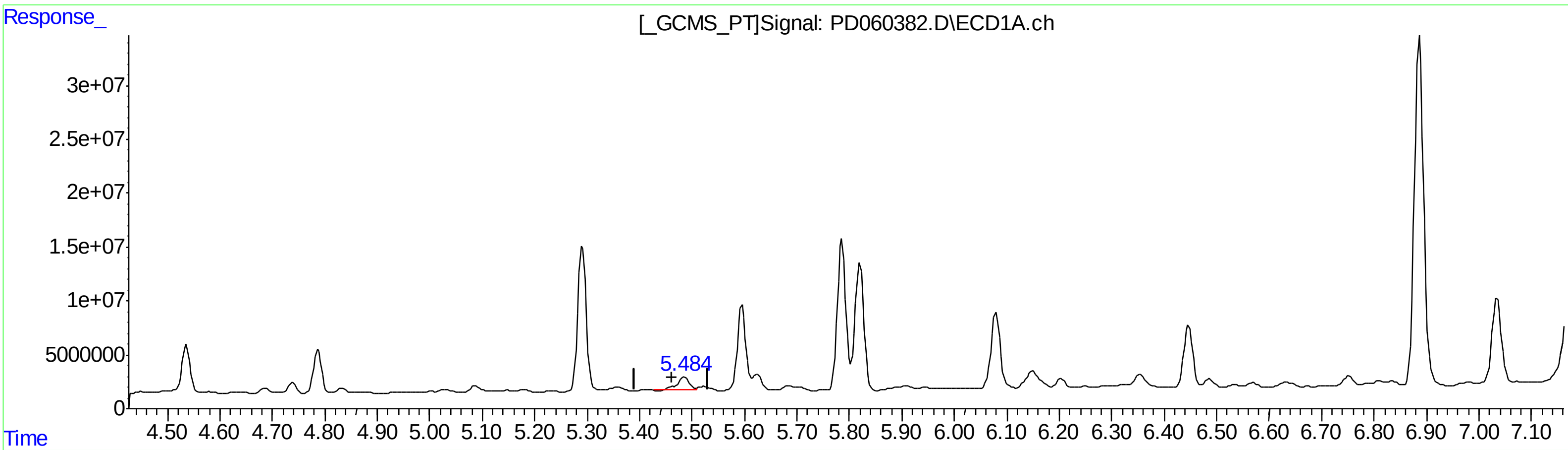
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2020 01:20
Operator : DD\AJ
Sample : L4751-02MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

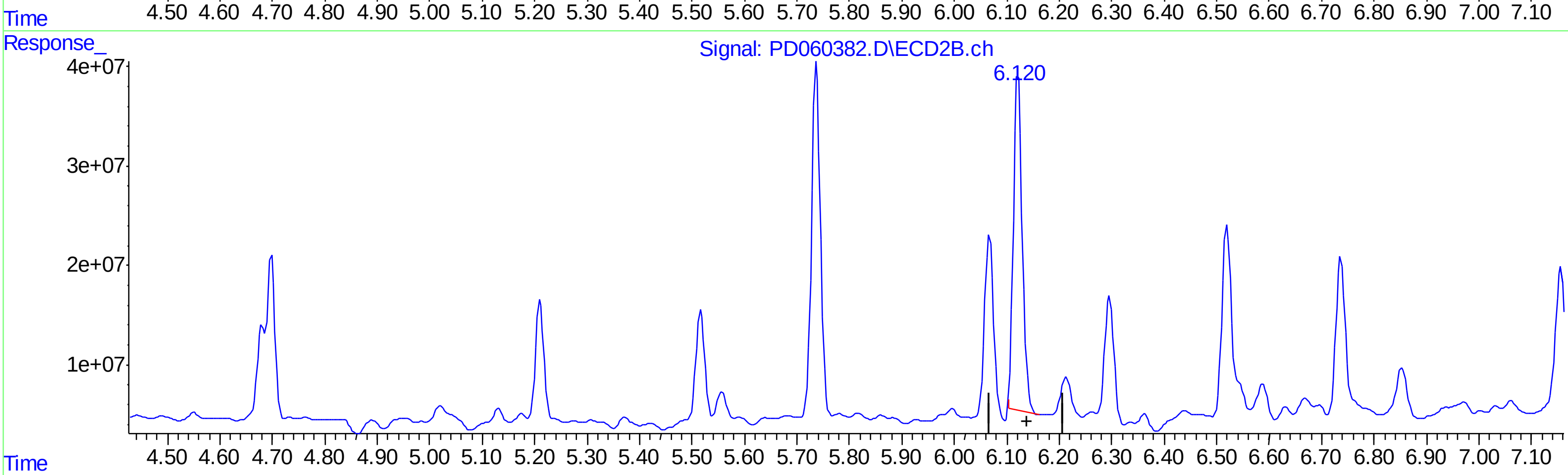
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM





QEdit

(10) trans-Chlordane (B)
5.485min 12.069 ng/ml
response 18086882

(10) trans-Chlordane #2 (B)
6.121min 95.509 ng/ml
response 404499540

(+) = Expected Retention Time

Quantitation Report (Qedit)

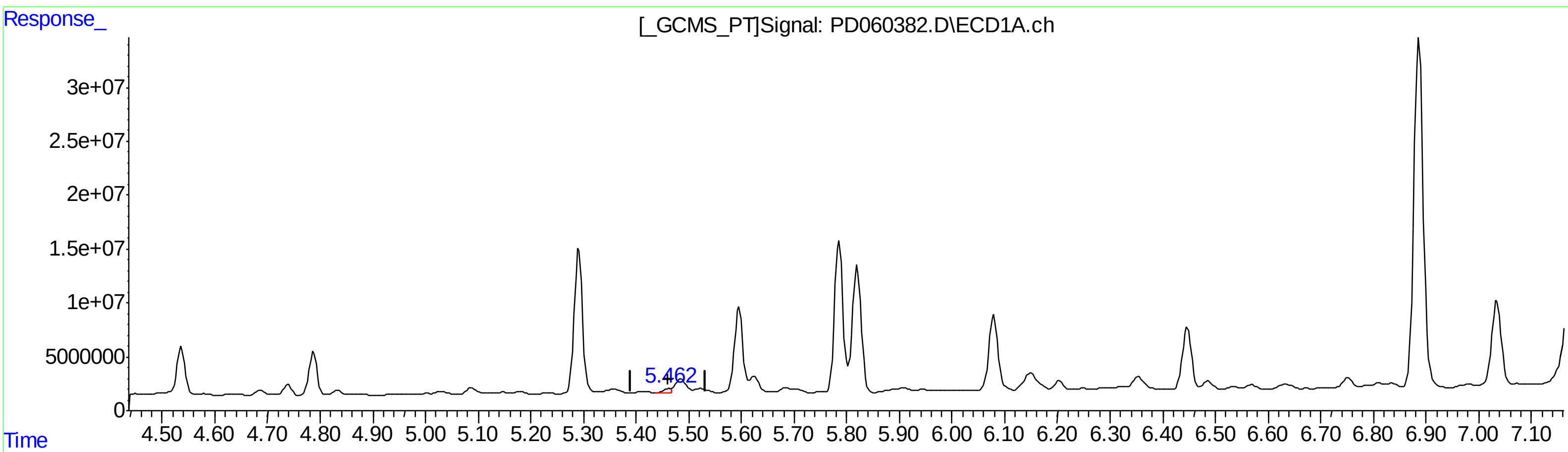
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

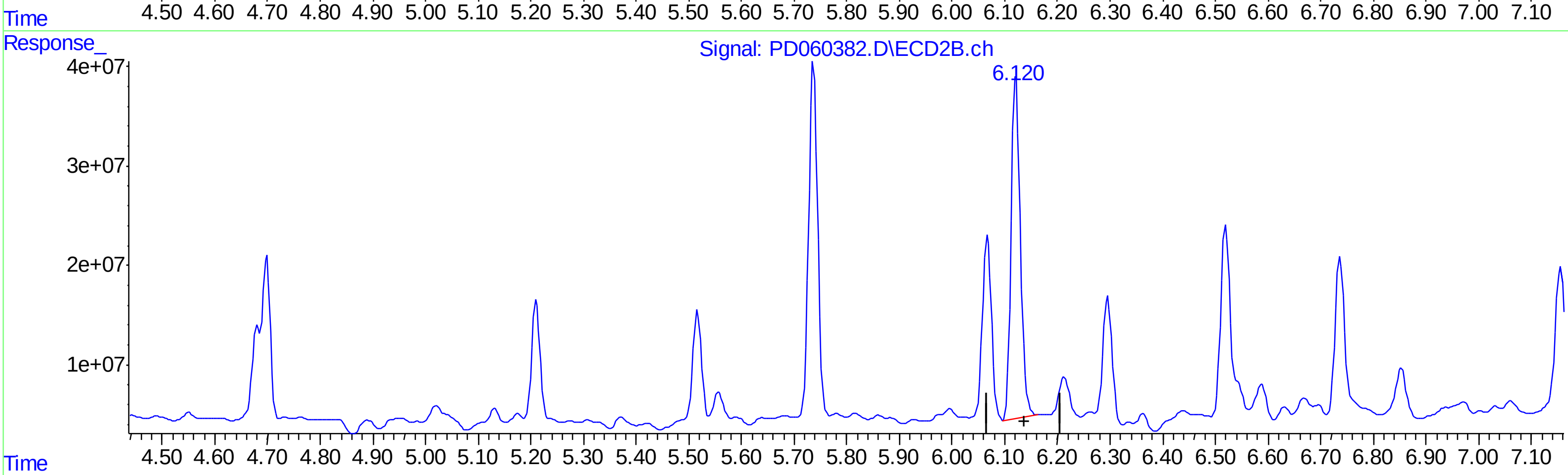
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

5.462min 2.435 ng/ml m

response 3648860

(10) trans-Chlordane #2 (B)

6.120min 101.230 ng/ml m

response 428727027

(+) = Expected Retention Time

Quantitation Report (Qedit)

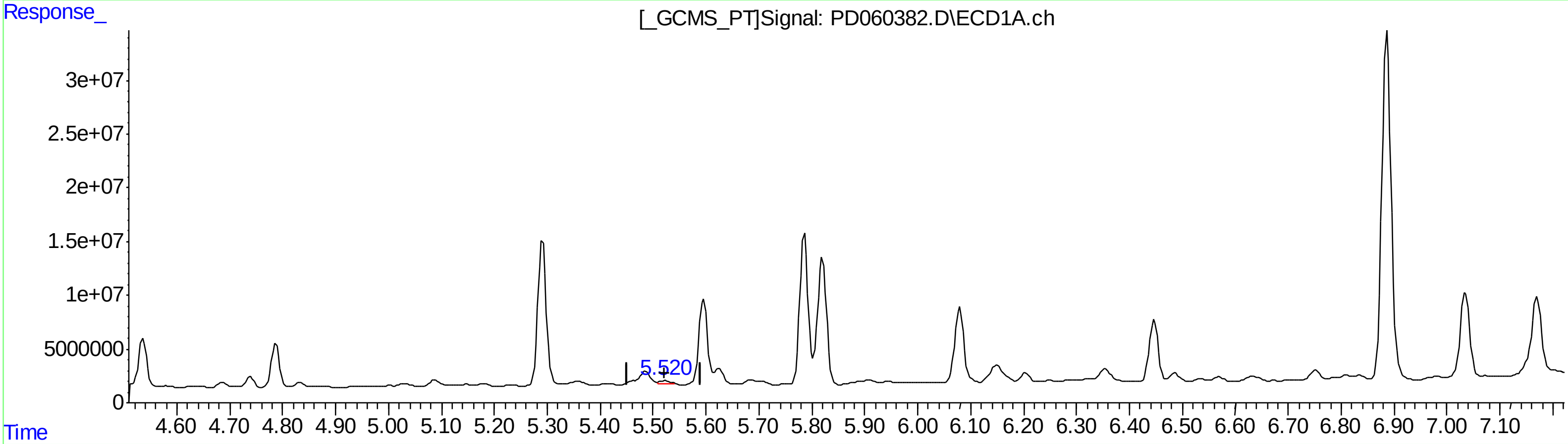
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

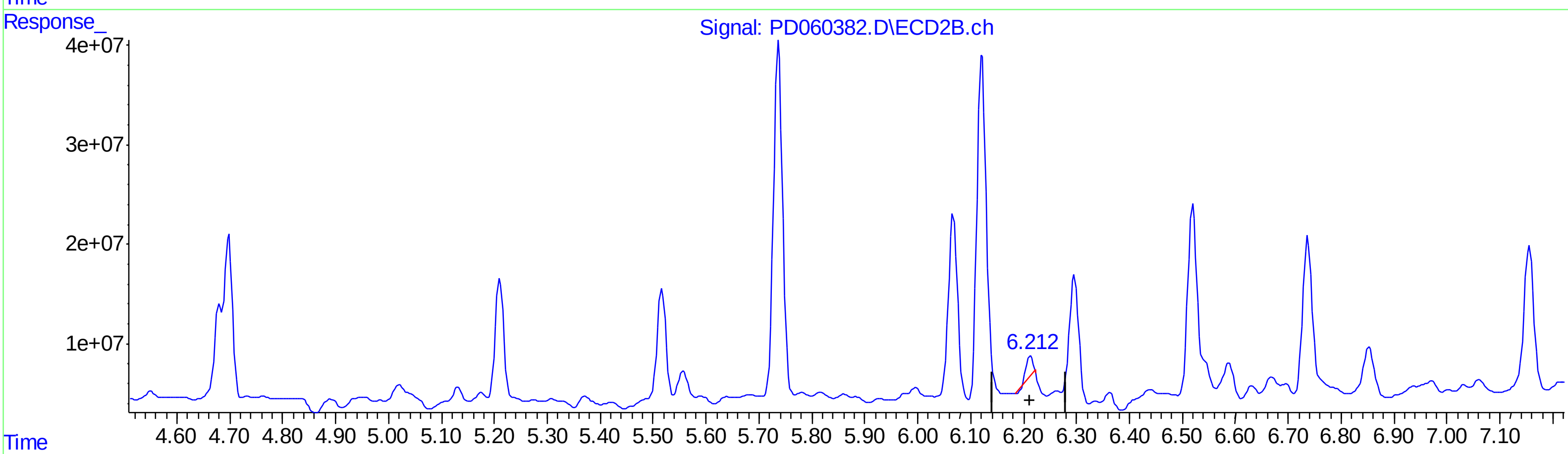
Instrument : ECD_D
ClientSampleId : C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(11) cis-Chlordane (B)
5.522min 2.100 ng/ml
response 3095822

(11) cis-Chlordane #2 (B)
6.213min 4.119 ng/ml
response 16983363

(+) = Expected Retention Time

Quantitation Report (Qedit)

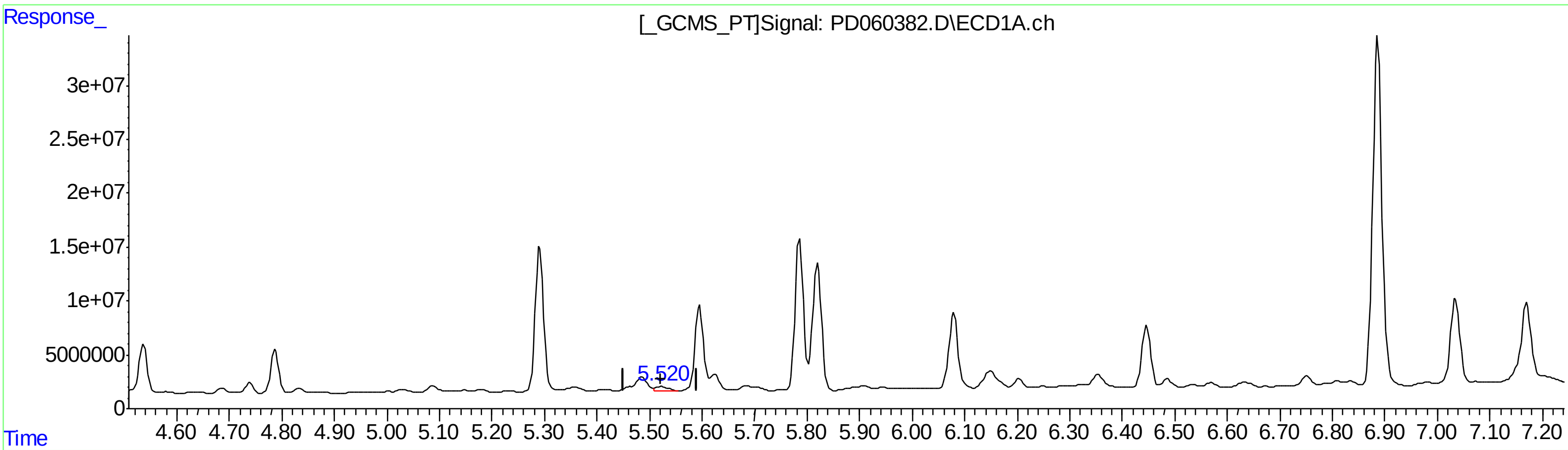
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

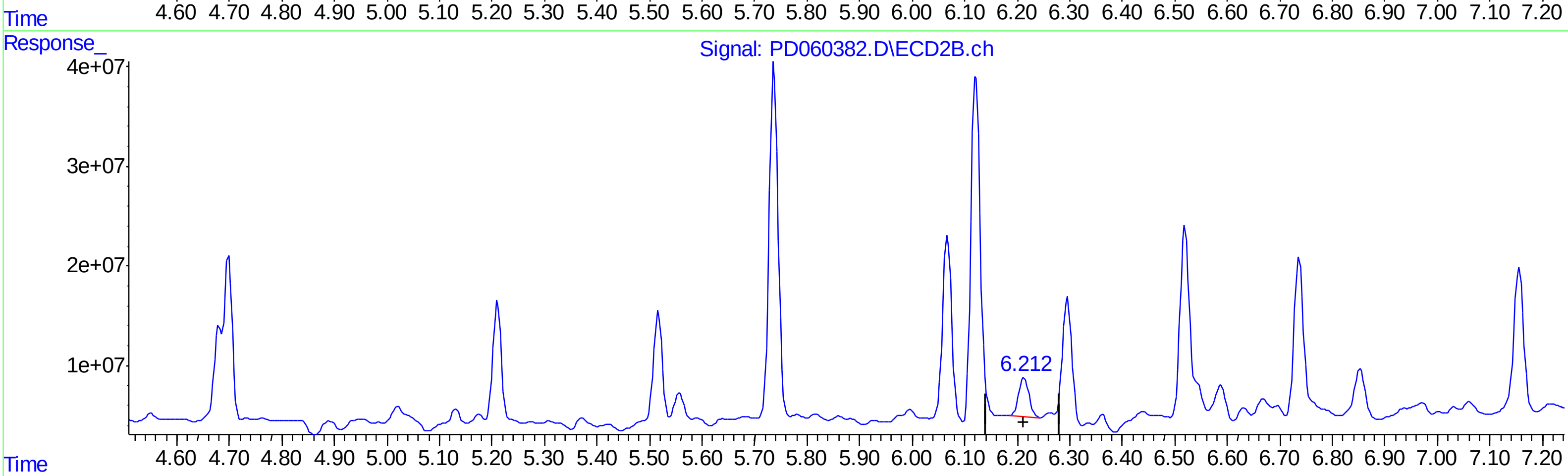
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

(11) cis-Chlordane (B)

5.520min 4.096 ng/ml m

response 6039194

(11) cis-Chlordane #2 (B)

6.212min 13.019 ng/ml m

response 53671551

(+) = Expected Retention Time

Quantitation Report (Qedit)

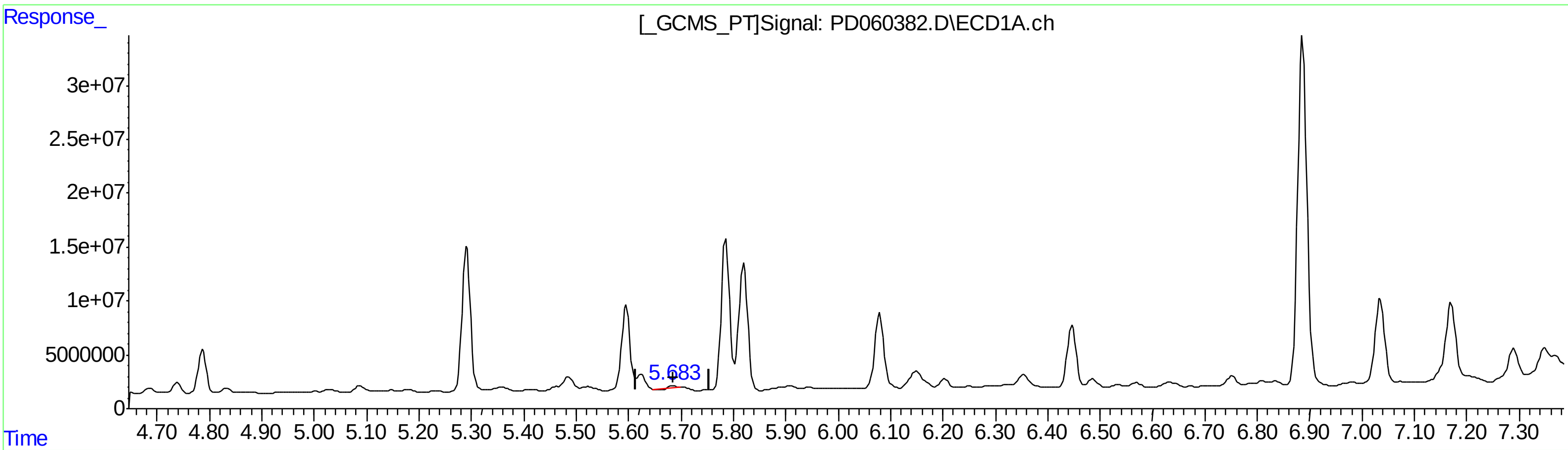
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

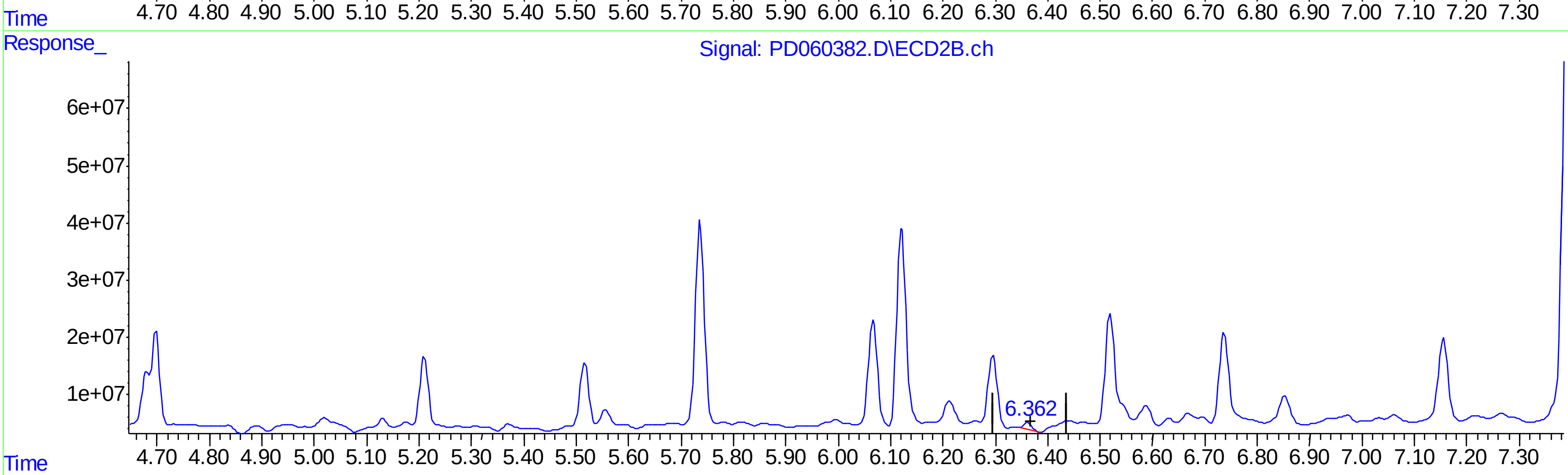
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)
5.685min 0.478 ng/ml
response 682819

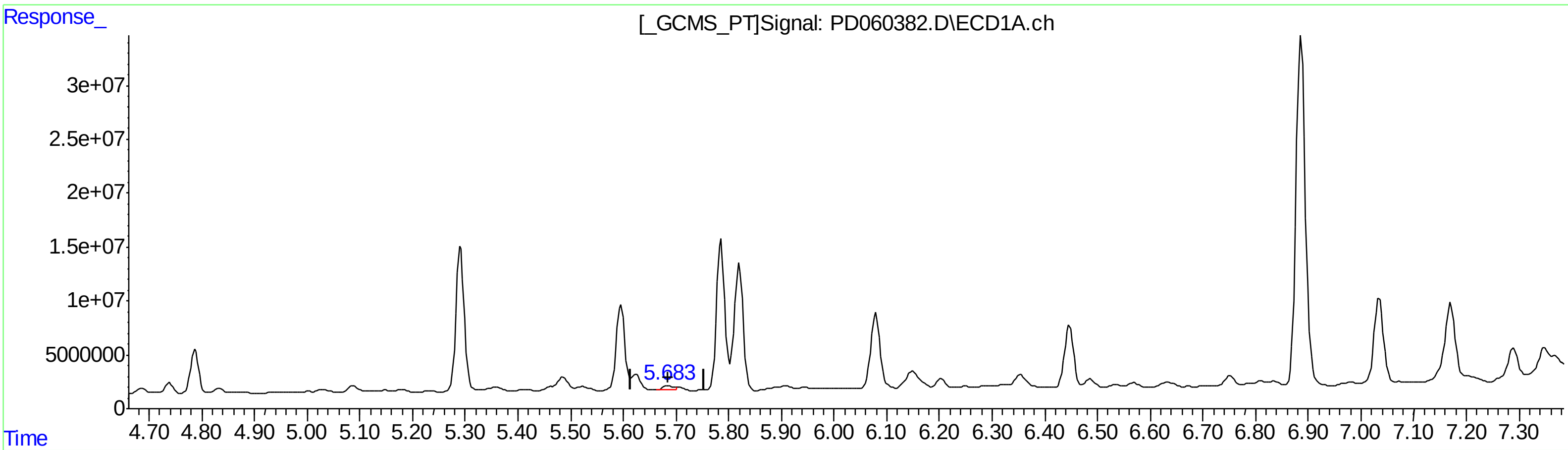
(12) 4,4'-DDE #2 (B)
6.363min 3.314 ng/ml
response 13165079

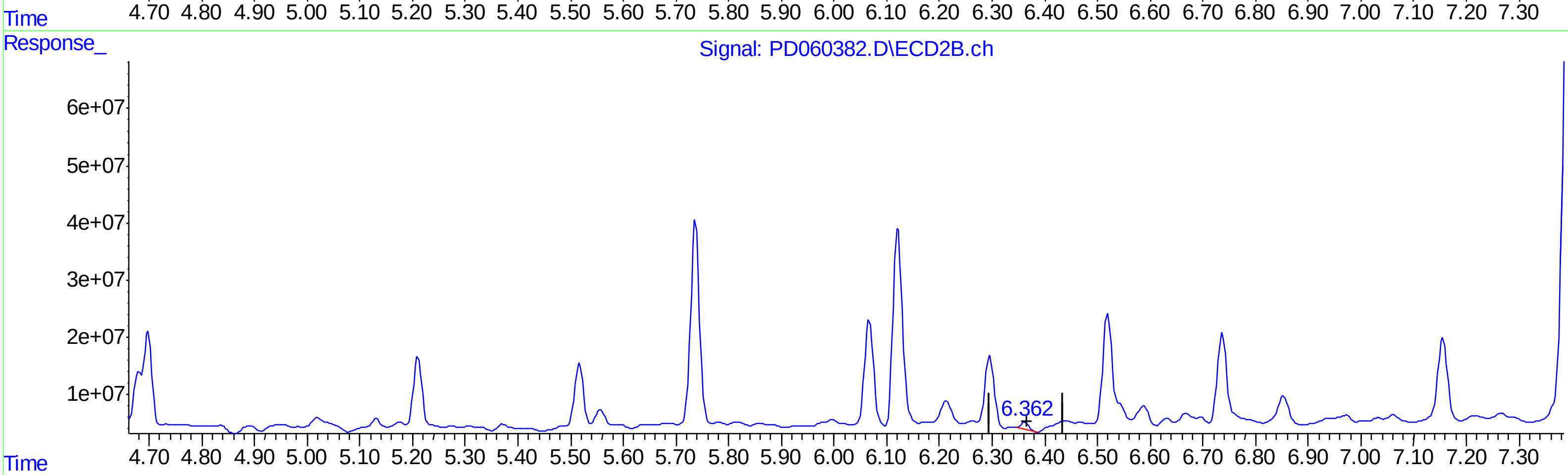
(+) = Expected Retention Time

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 28 Nov 2020  01:20
Operator  : DD\AJ
Sample    : L4751-02MS
Misc      :
ALS Vial  : 43   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title  : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM





QEdit

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

5.683min 3.525 ng/ml m

response 5037182

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

6.363min 3.314 ng/ml

response 13165079

(+) = Expected Retention Time

Quantitation Report (Qedit)

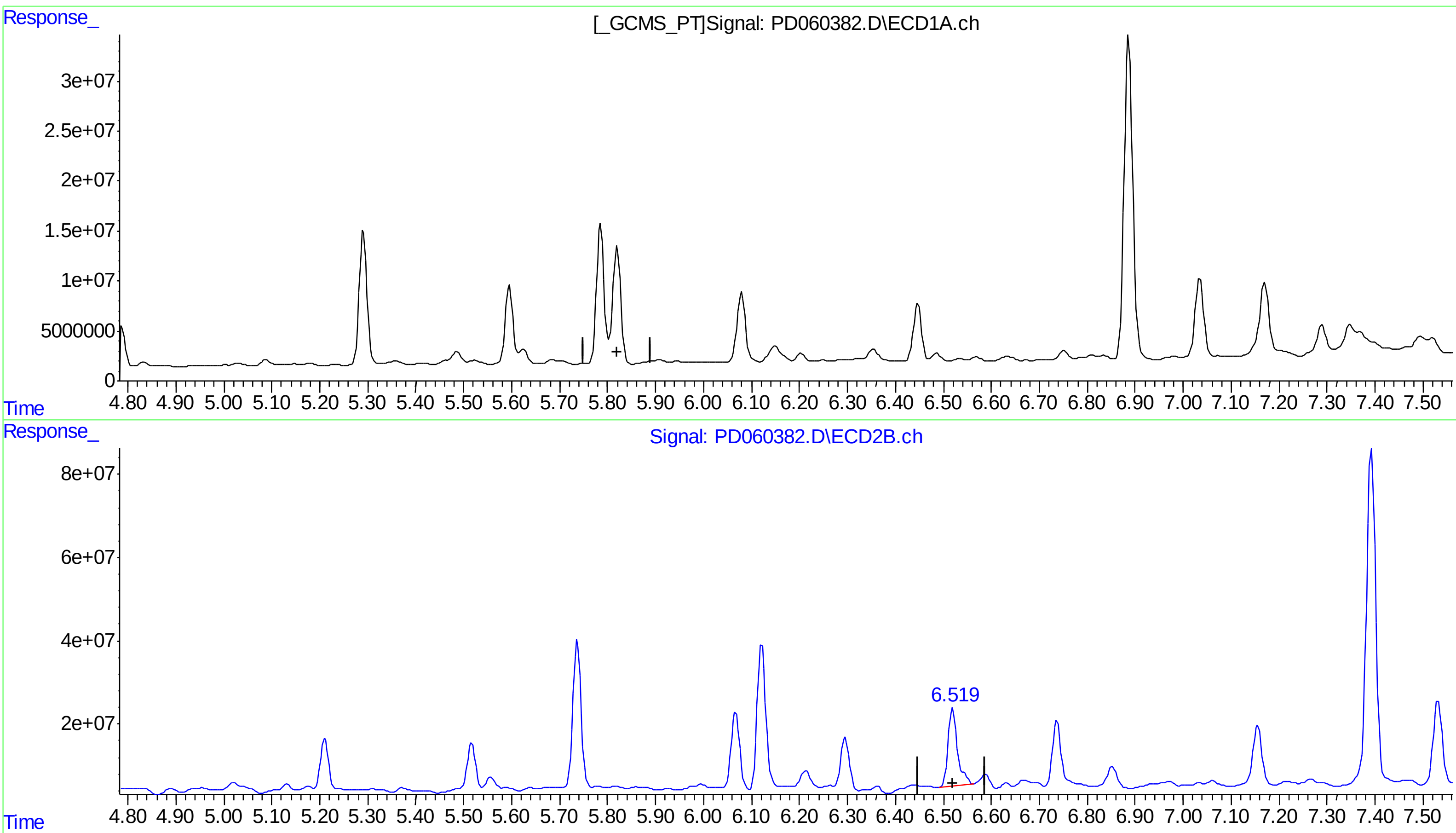
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

5.820min -13.154 ng/ml

response -20021626

(13) Dieldrin #2 (MA)

6.520min 60.823 ng/ml

response 258001197

(+) = Expected Retention Time

Quantitation Report (Qedit)

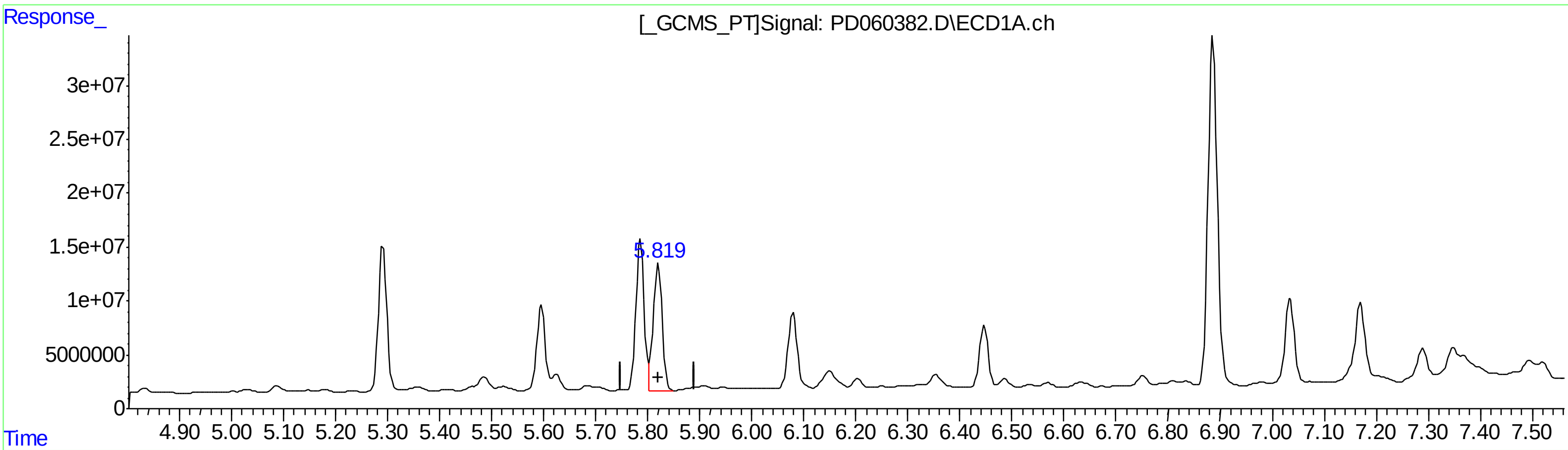
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

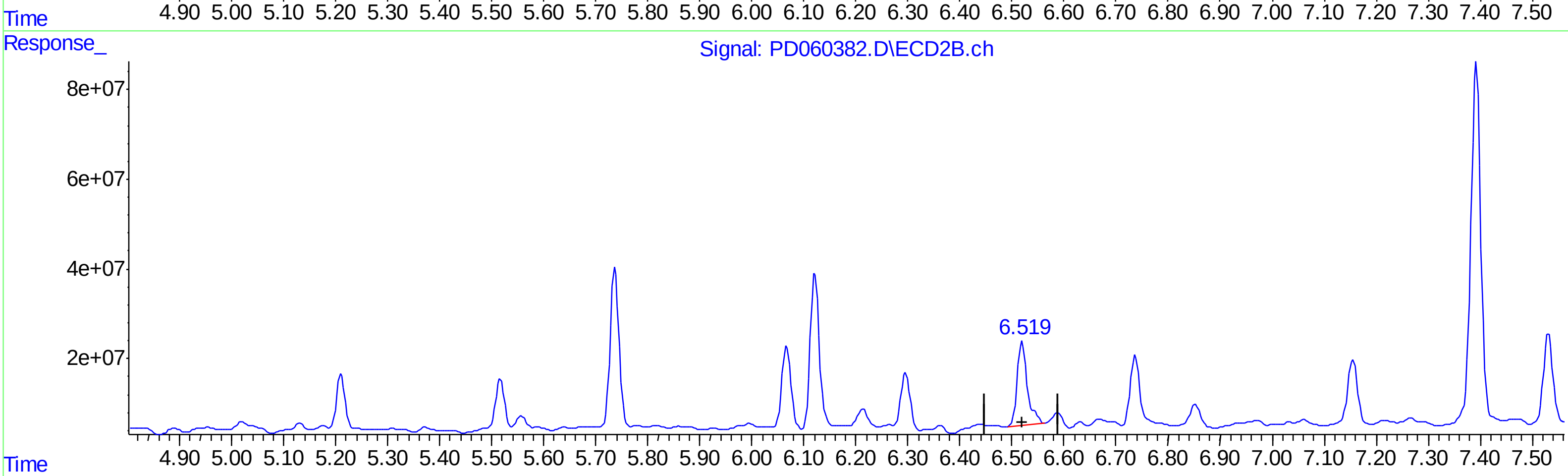
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

5.819min 92.122 ng/ml m

response 140215105

(13) Dieldrin #2 (MA)

6.520min 60.823 ng/ml

response 258001197

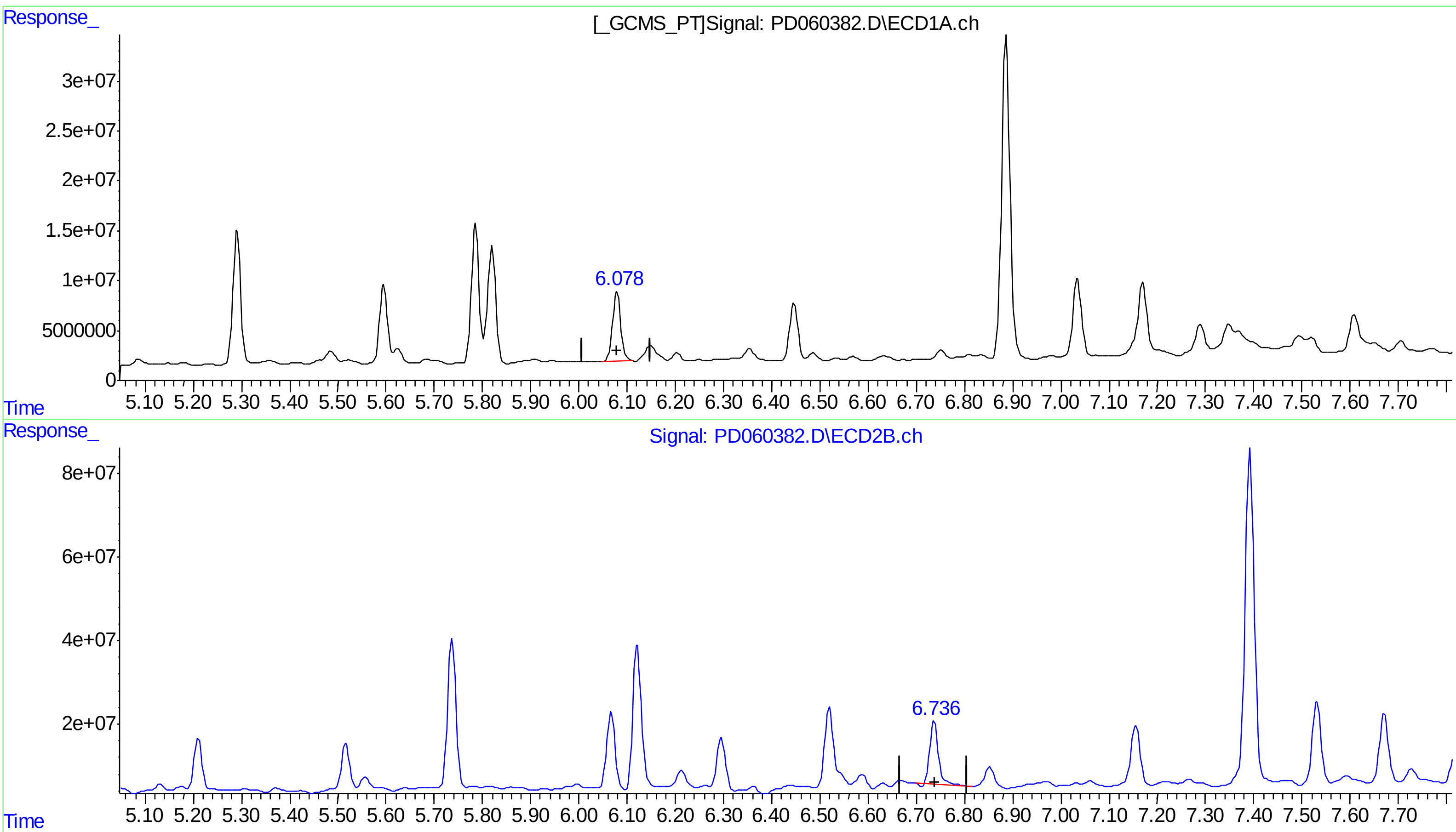
(+) = Expected Retention Time

Quantitation Report (Qedit)

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch
Acq On    : 28 Nov 2020  01:20
Operator  : DD\AJ
Sample    : L4751-02MS
Misc      :
ALS Vial  : 43   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title  : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM



QEdit

(14) Endrin (MA)

6.080min 68.787 ng/ml

response 85623614

(14) Endrin #2 (MA)

6.737min 54.574 ng/ml

response 189327948

(+) = Expected Retention Time

Quantitation Report (Qedit)

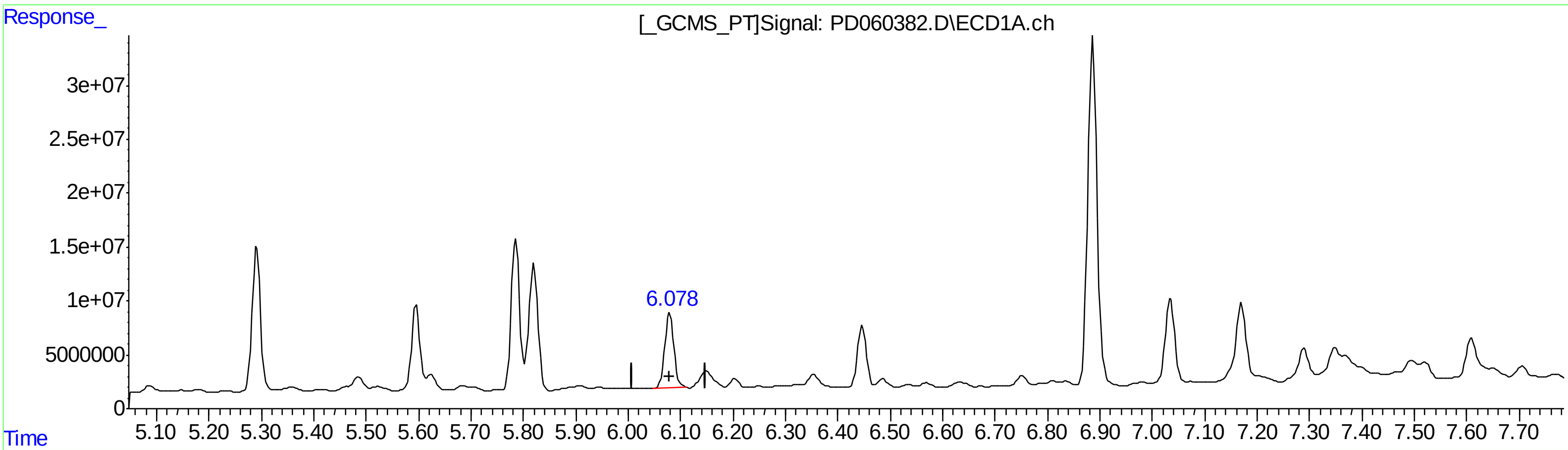
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

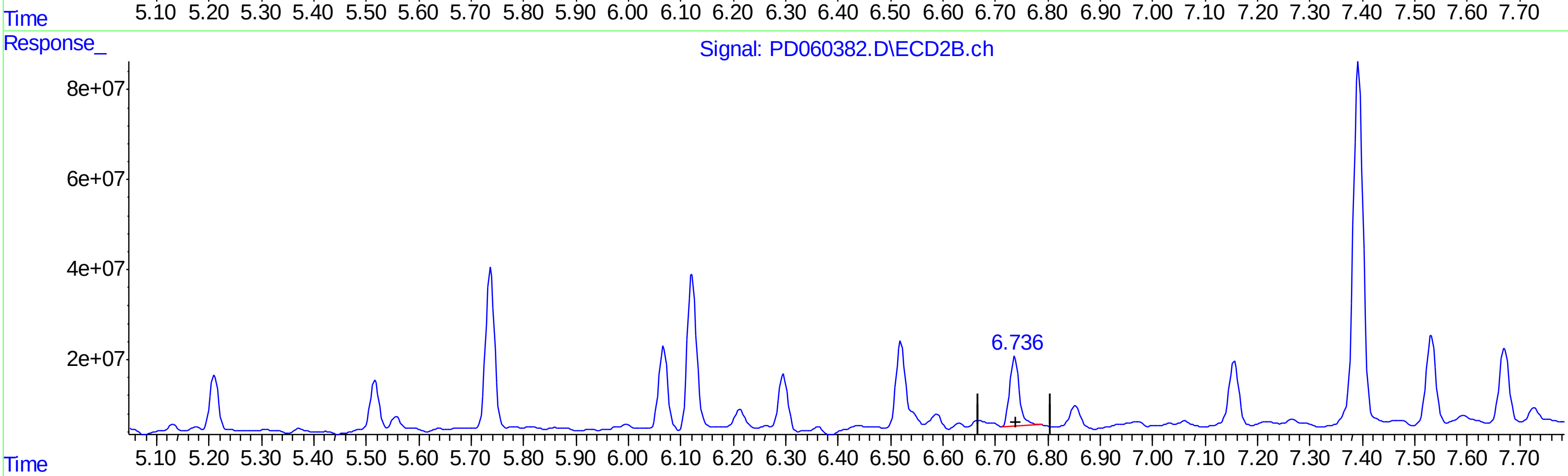
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(14) Endrin (MA)

6.080min 68.787 ng/ml

response 85623614

(14) Endrin #2 (MA)

6.736min 57.896 ng/ml m

response 200851478

(+) = Expected Retention Time

Quantitation Report (Qedit)

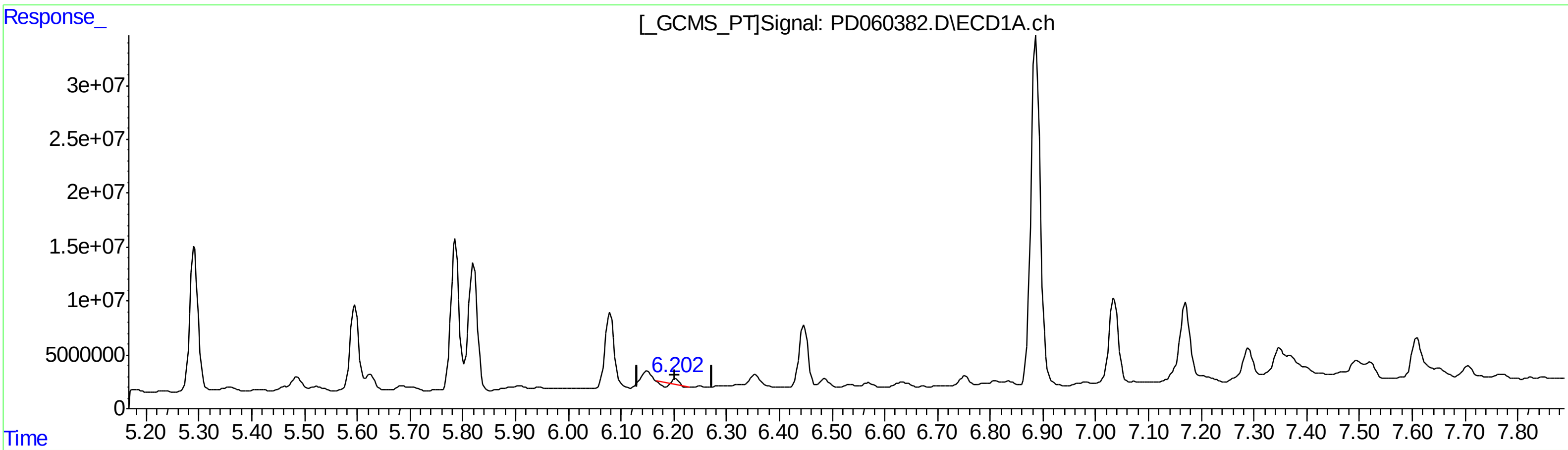
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

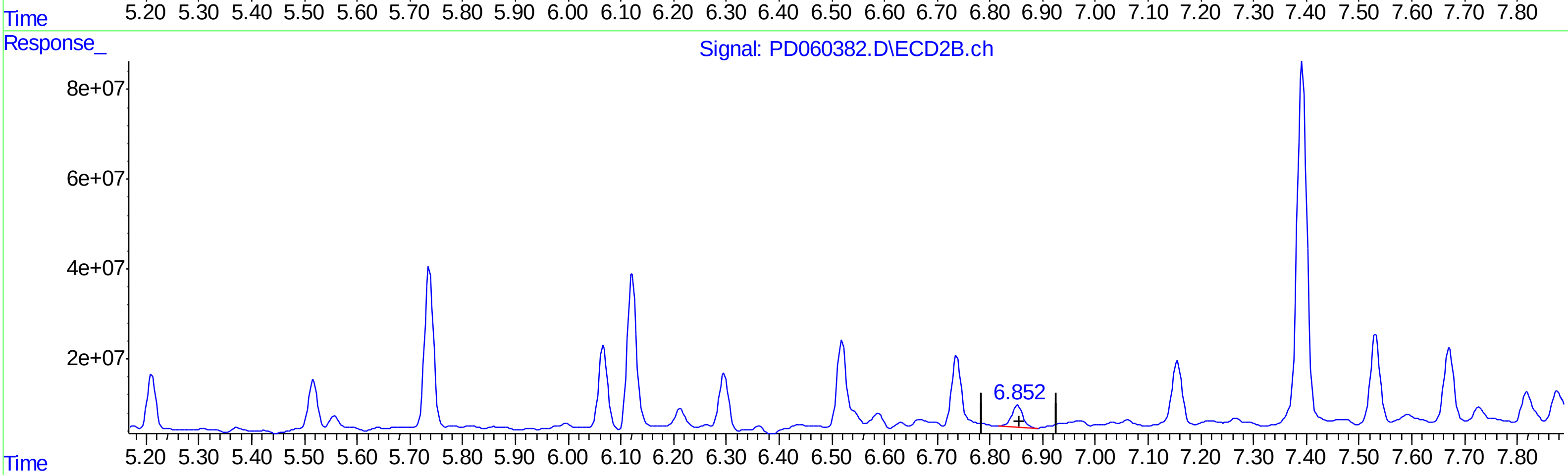
Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations
APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

6.203min 2.421 ng/ml

response 2945195

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

6.853min 22.109 ng/ml

response 73246171

(+) = Expected Retention Time

Quantitation Report (Qedit)

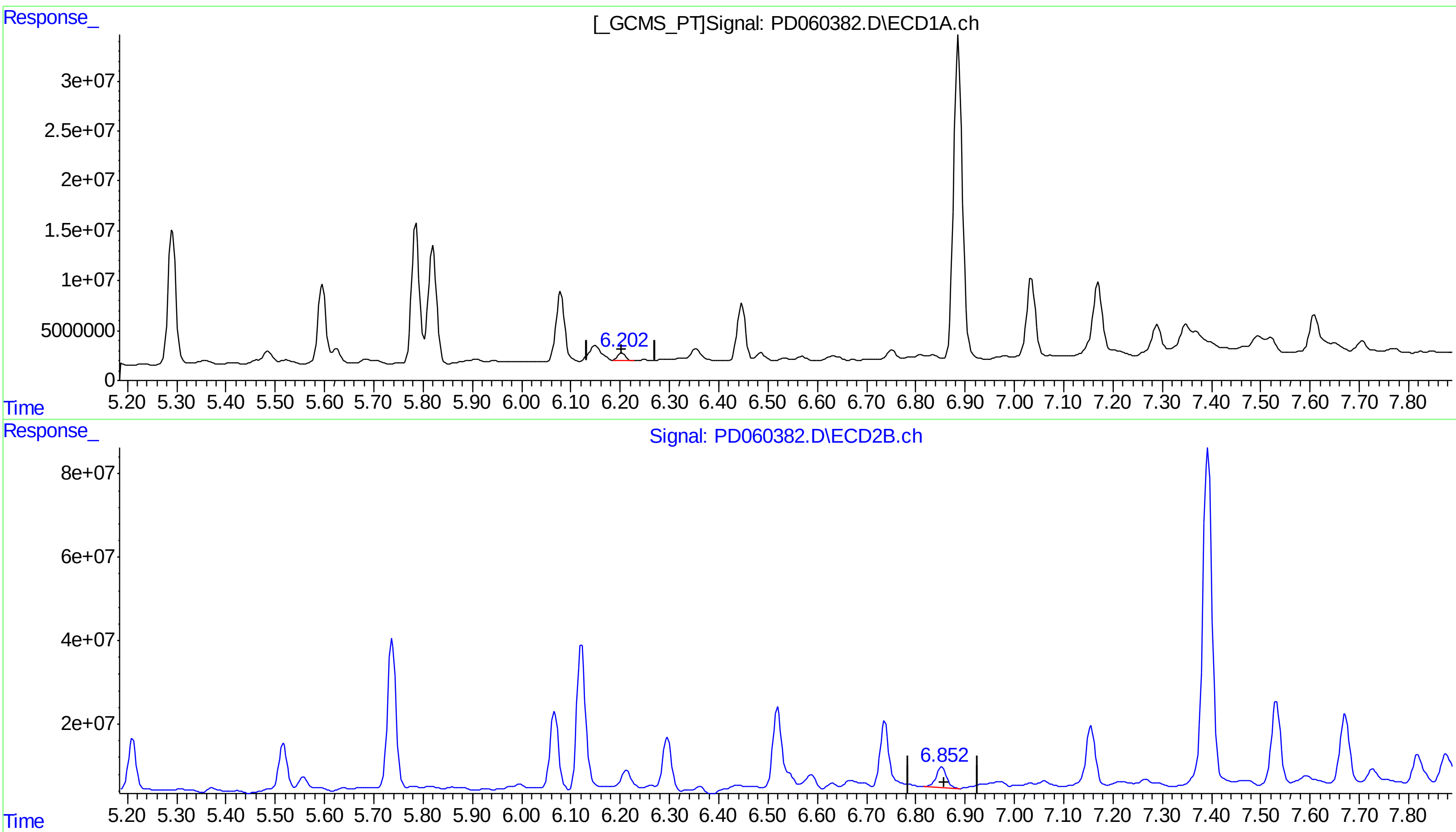
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Nov 2020 01:20
Operator : DD\AJ
Sample   : L4751-02MS
Misc   :
ALS Vial : 43   Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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)

6.202min 7.693 ng/ml m

response 9357908

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

6.853min 22.109 ng/ml

response 73246171

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2020 01:20
Operator : DD\AJ
Sample : L4751-02MS
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B79MS

Manual Integrations
APPROVED
Ankita
11/30/2020 11:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 02:02:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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...	3.503	4.023	15581034	46879054	13.683	12.751
27) SA Decachlor...	8.289	9.106	50974504	124.1E6	37.642	42.812m
Target Compounds						
3) MA gamma-BHC...	4.232	4.699	86265745	187.7E6	55.402	37.912 #
4) MA Heptachlor	4.537	5.209	47502311	133.3E6	30.425	27.523m
5) MB Aldrin	4.786	5.517	42804538	121.8E6	28.022m	27.227
10) B trans-Chl...	5.462	6.120	3648860	428.7E6	2.435m	101.230m#
11) B cis-Chlor...	5.520	6.212	6039194	53671551	4.096m	13.019m#
12) B 4,4'-DDE	5.683	6.363	5037182	13165079	3.525m	3.314
13) MA Dieldrin	5.819	6.520	140.2E6	258.0E6	92.122m	60.823 #
14) MA Endrin	6.080	6.736	85623614	200.9E6	68.787	57.896m
16) A 4,4'-DDD	6.202	6.853	9357908	73246171	7.693m	22.109 #
17) MA 4,4'-DDT	6.447	7.156	63840001	195.1E6	52.263	59.433

AJ
12/04/20

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