

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

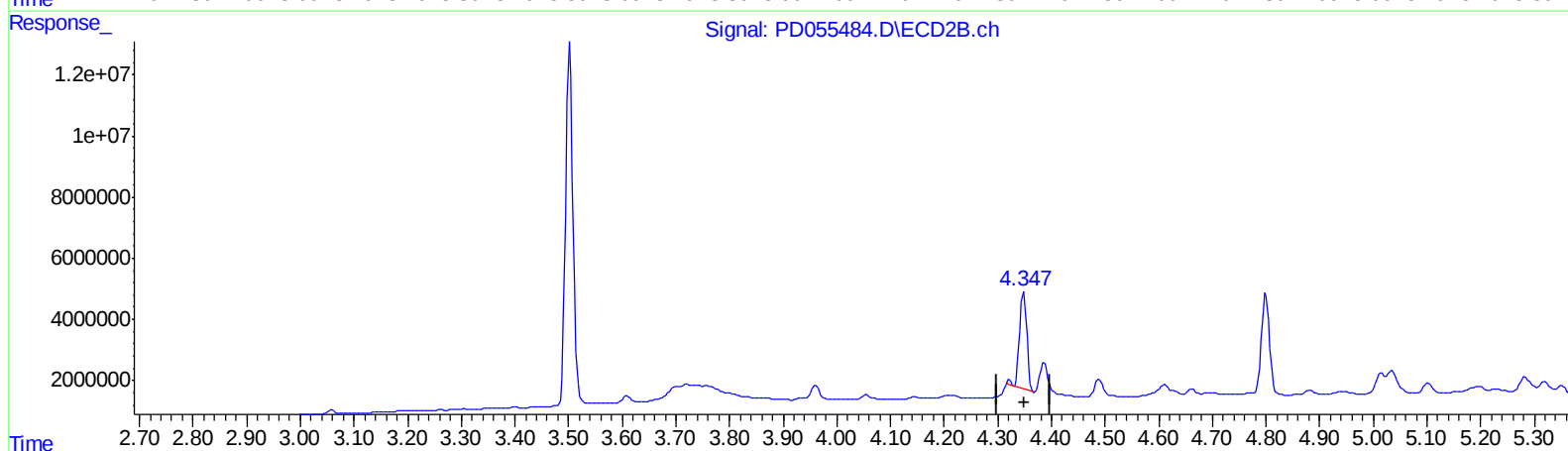
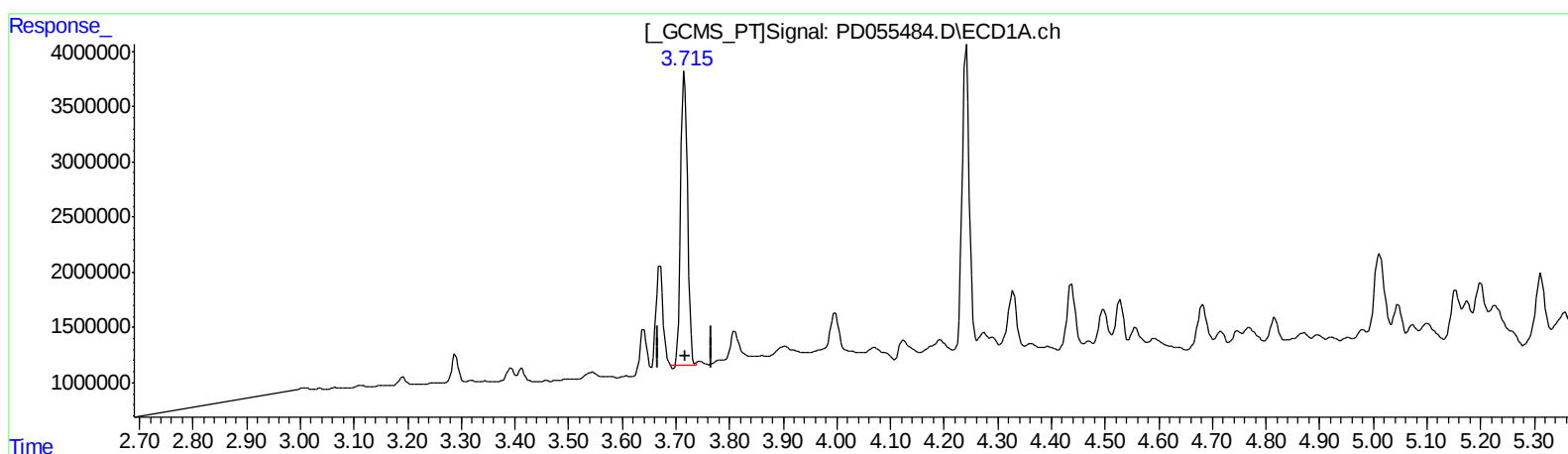
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(2) alpha-BHC (A)
3.716min 18.275 ng/ml
response 22951073

(2) alpha-BHC #2 (A)
4.348min 15.069 ng/ml
response 29315068

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

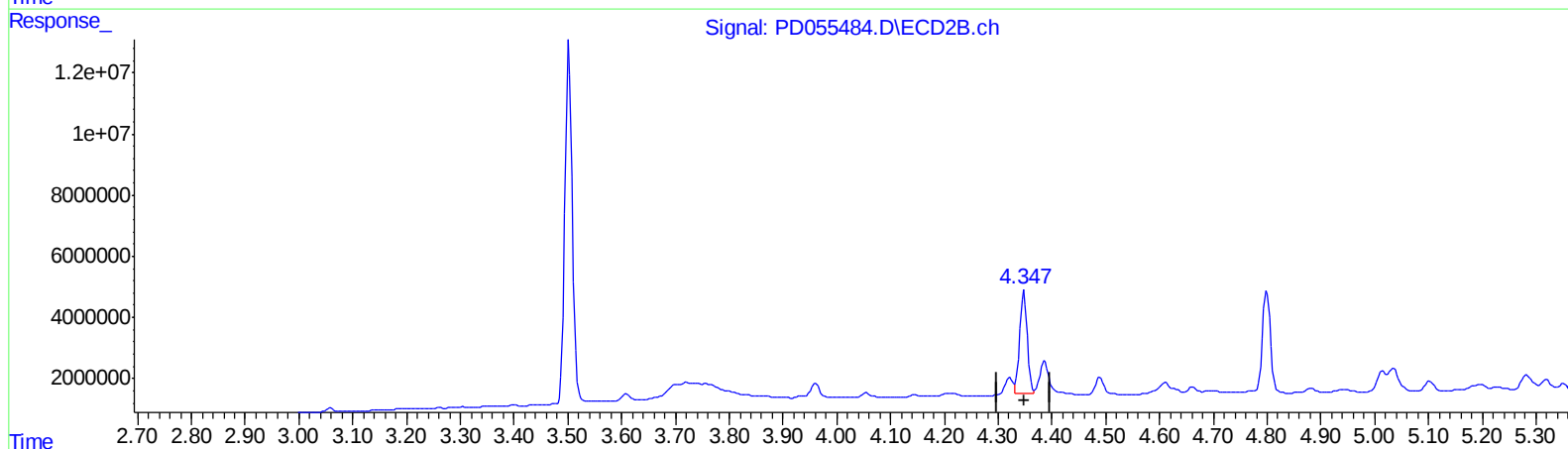
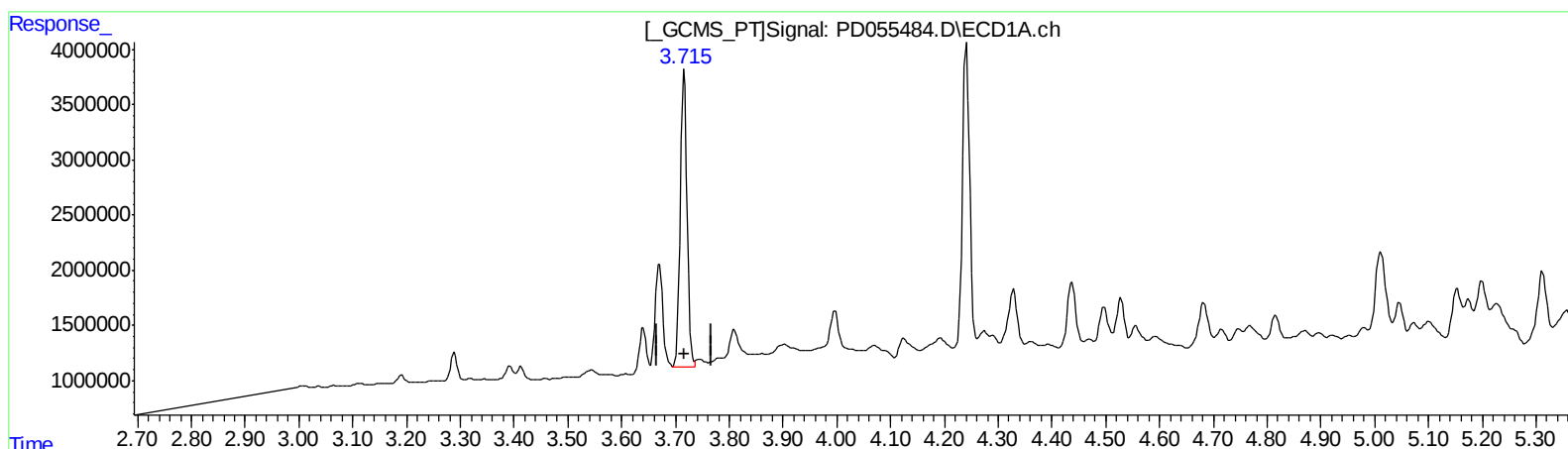
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(2) alpha-BHC (A)
3.715min 18.954 ng/ml m
response 23802950

(2) alpha-BHC #2 (A)
4.347min 16.942 ng/ml m
response 32960311

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

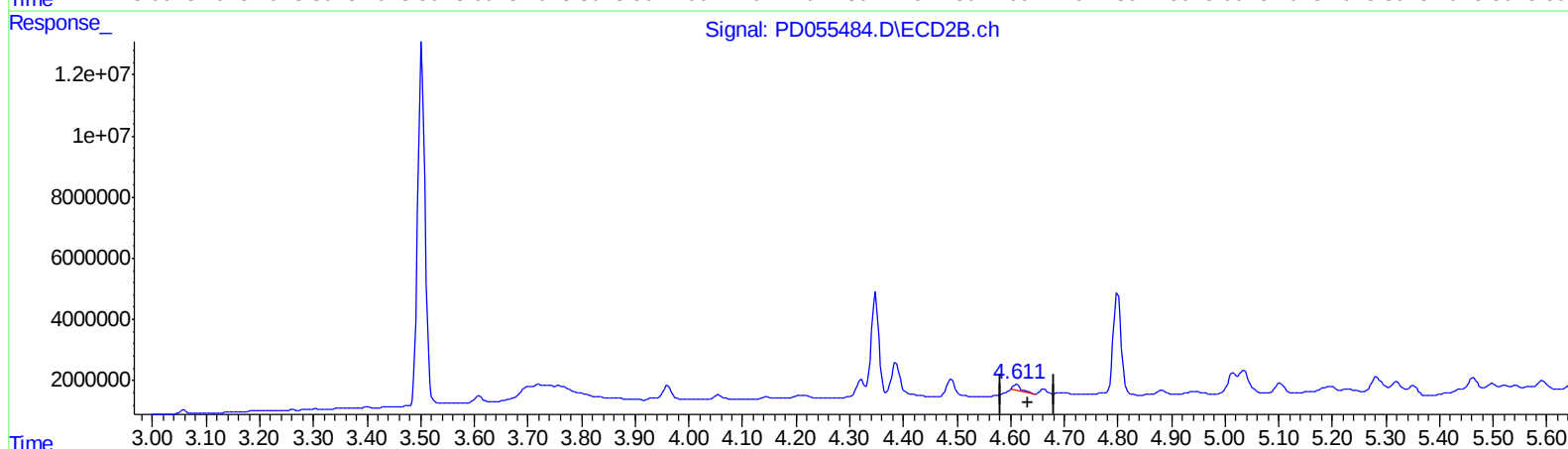
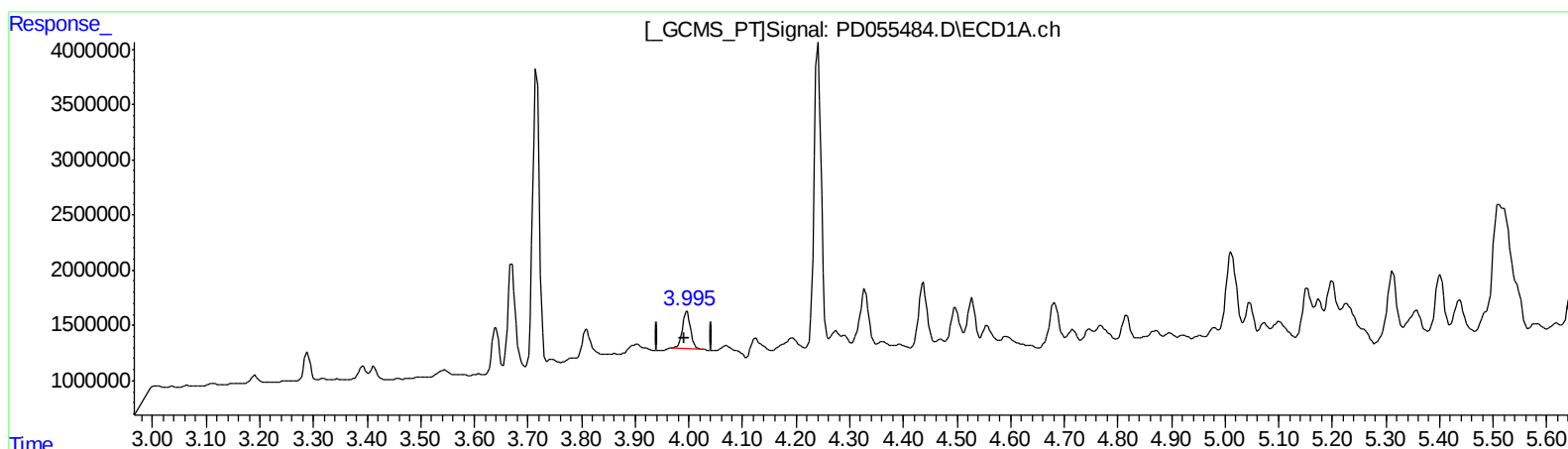
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

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

3.997min 3.068 ng/ml

response 3635967

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

4.611min 1.288 ng/ml

response 2374868

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

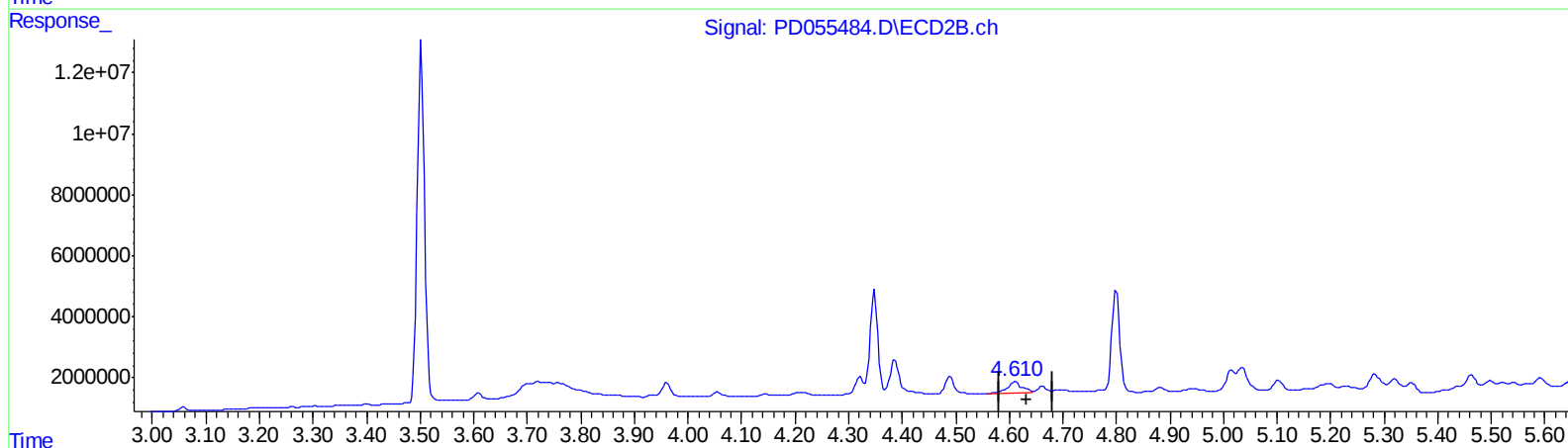
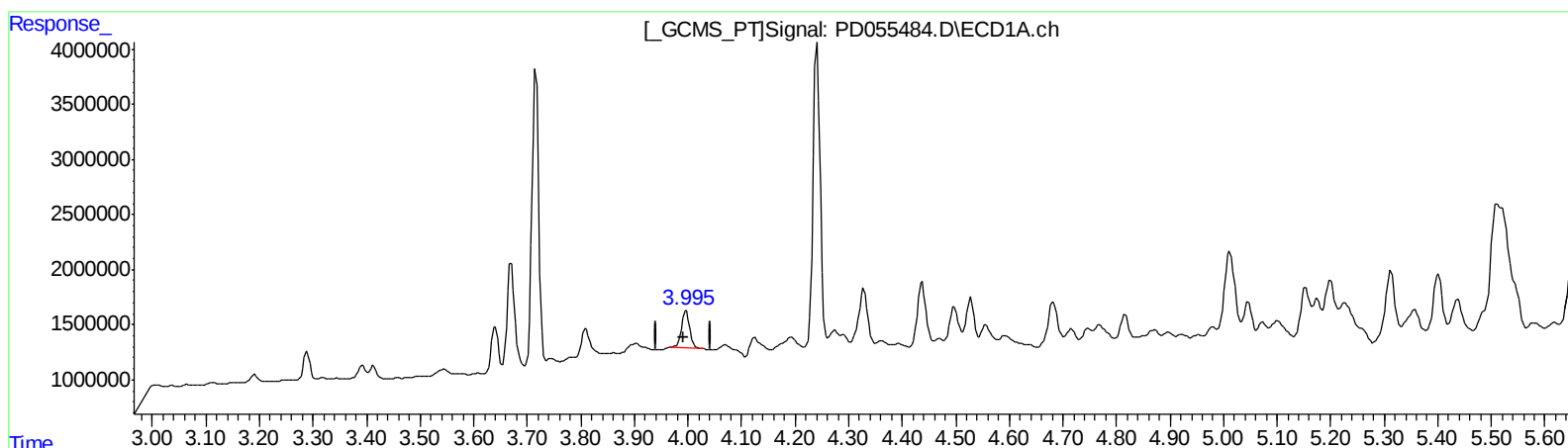
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

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

3.997min 3.068 ng/ml

response 3635967

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

4.610min 4.138 ng/ml m

response 7630739

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

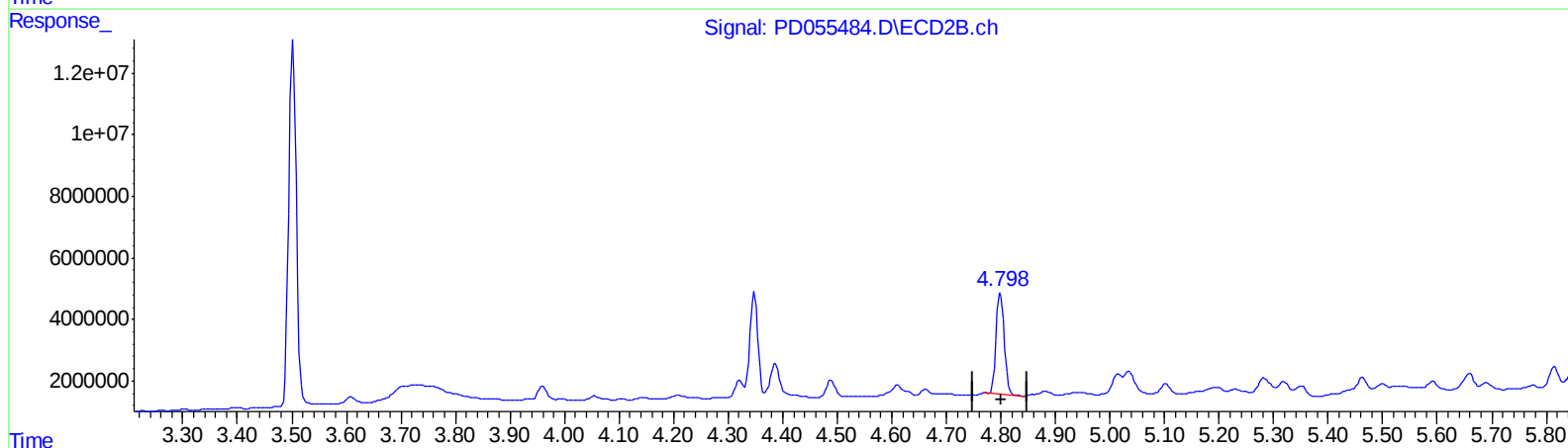
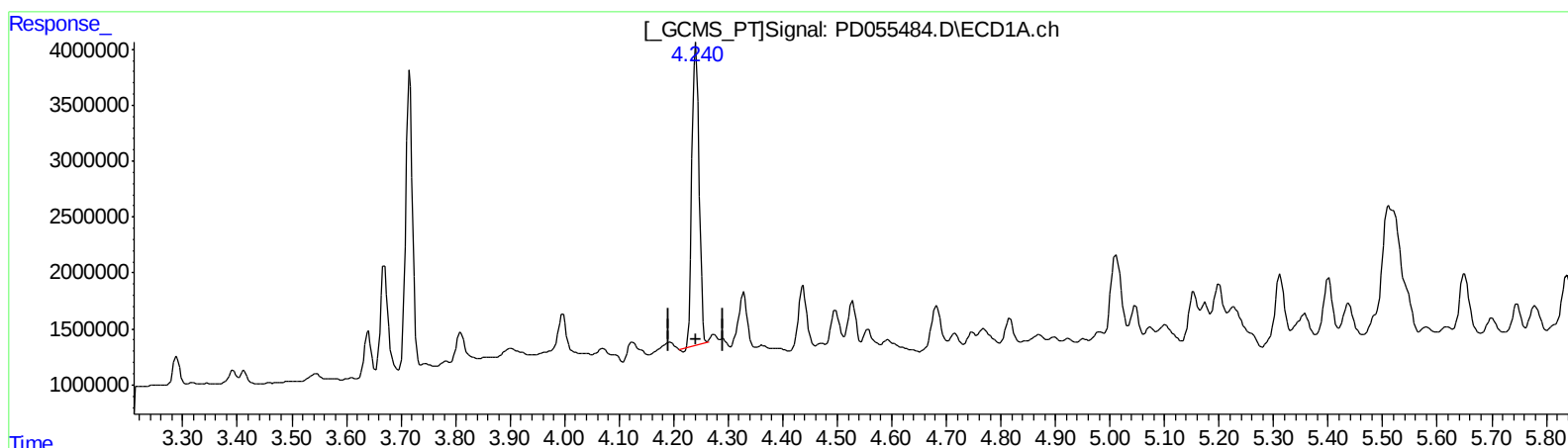
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(6) beta-BHC (B)
4.241min 45.631 ng/ml
response 24256964

(6) beta-BHC #2 (B)
4.800min 38.874 ng/ml
response 34372578

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

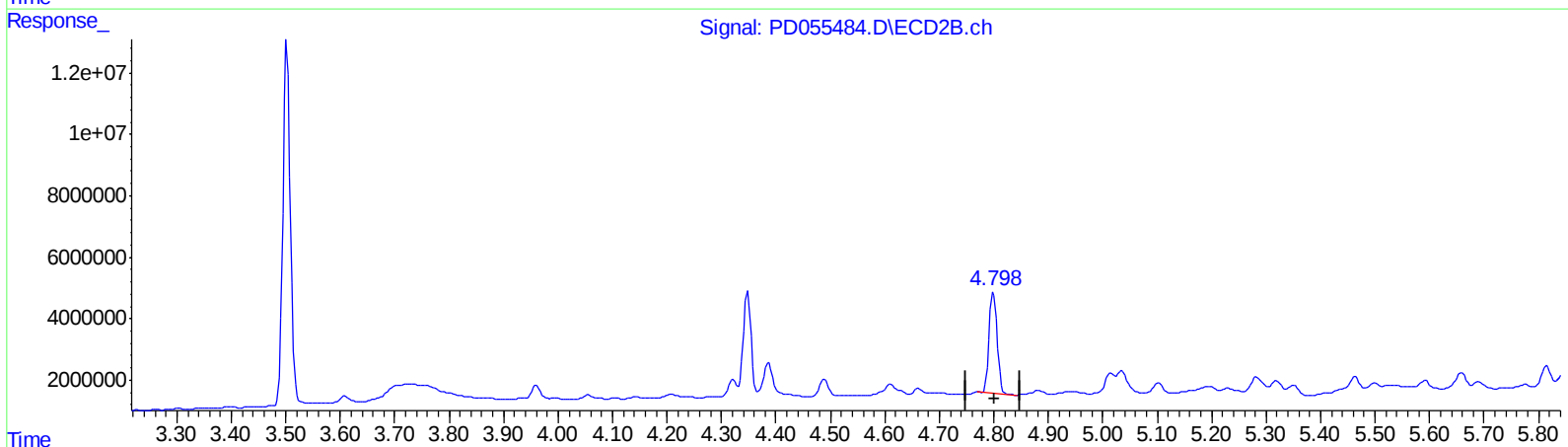
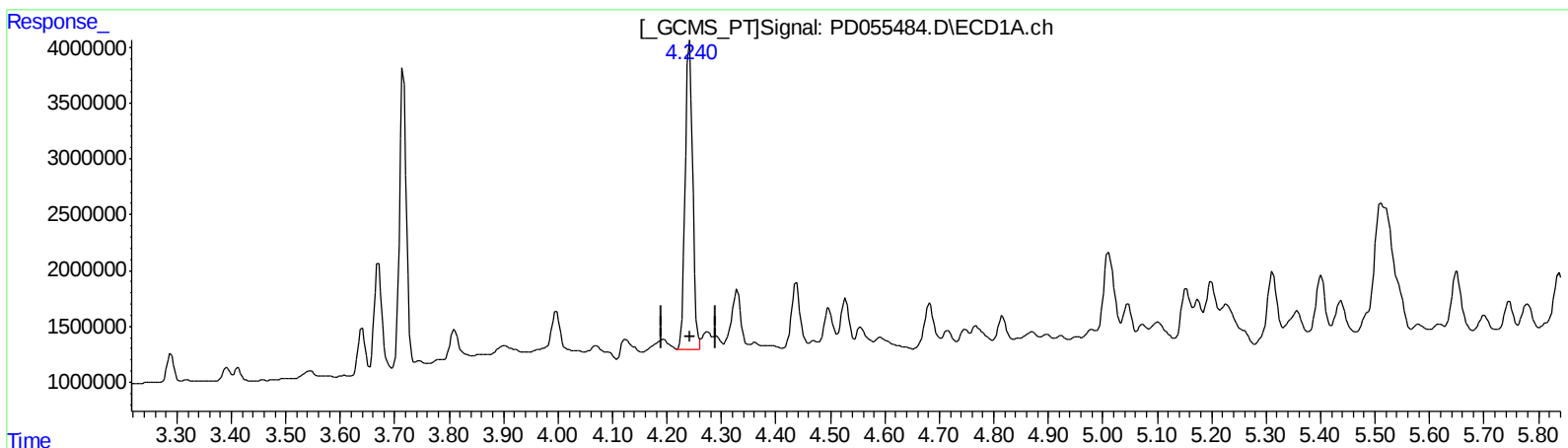
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(6) beta-BHC (B)
4.240min 48.882 ng/ml m
response 25984936

(6) beta-BHC #2 (B)
4.800min 38.874 ng/ml
response 34372578

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

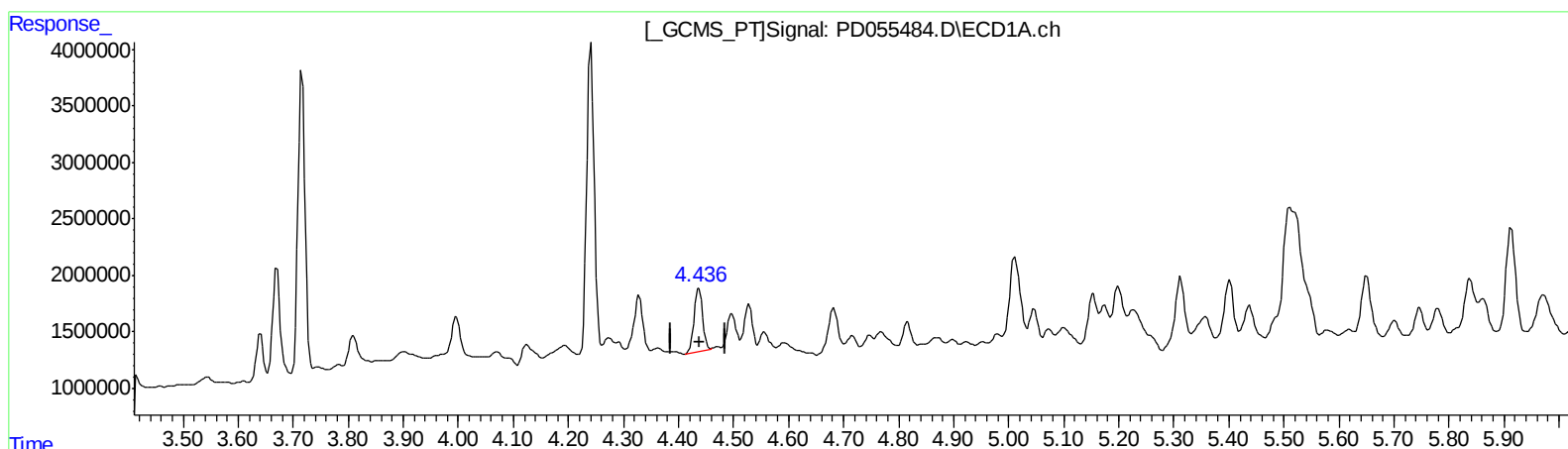
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(7) delta-BHC (B)
4.437min 4.847 ng/ml
response 5936760

(7) delta-BHC #2 (B)
5.015min 3.675 ng/ml
response 6974024

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

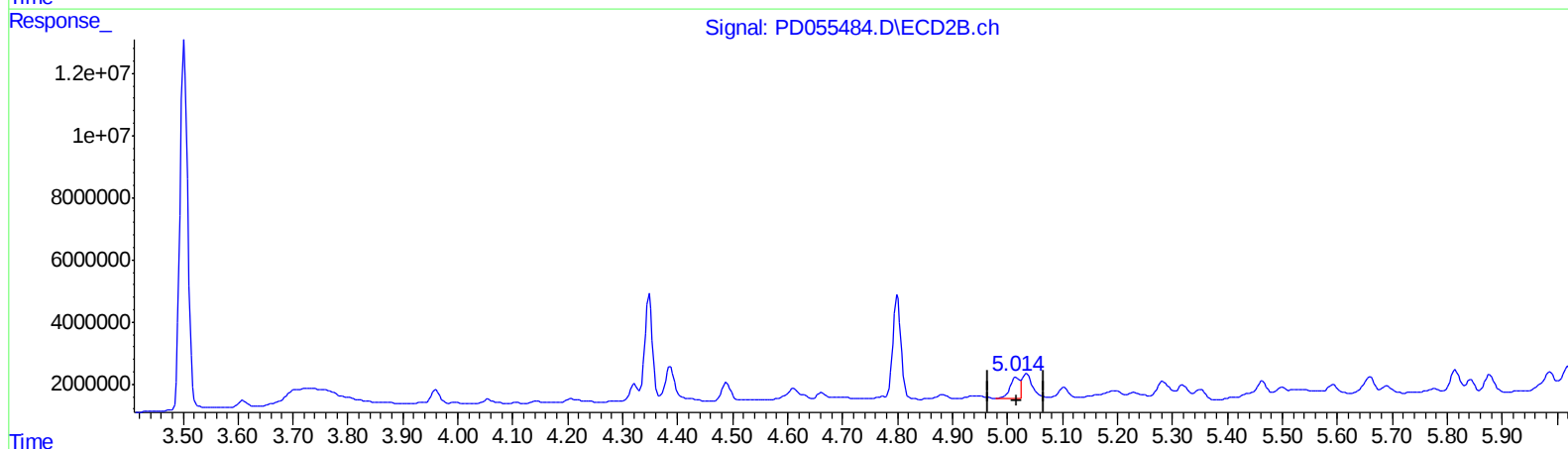
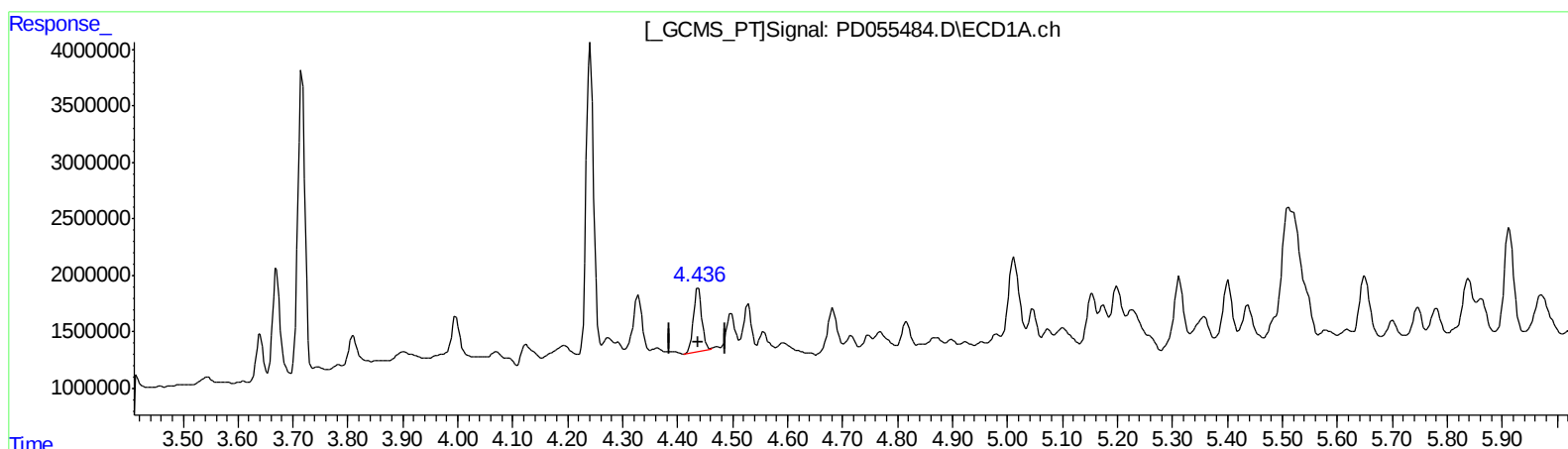
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(7) delta-BHC (B)

4.437min 4.847 ng/ml

response 5936760

(7) delta-BHC #2 (B)

5.014min 4.962 ng/ml m

response 9416132

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

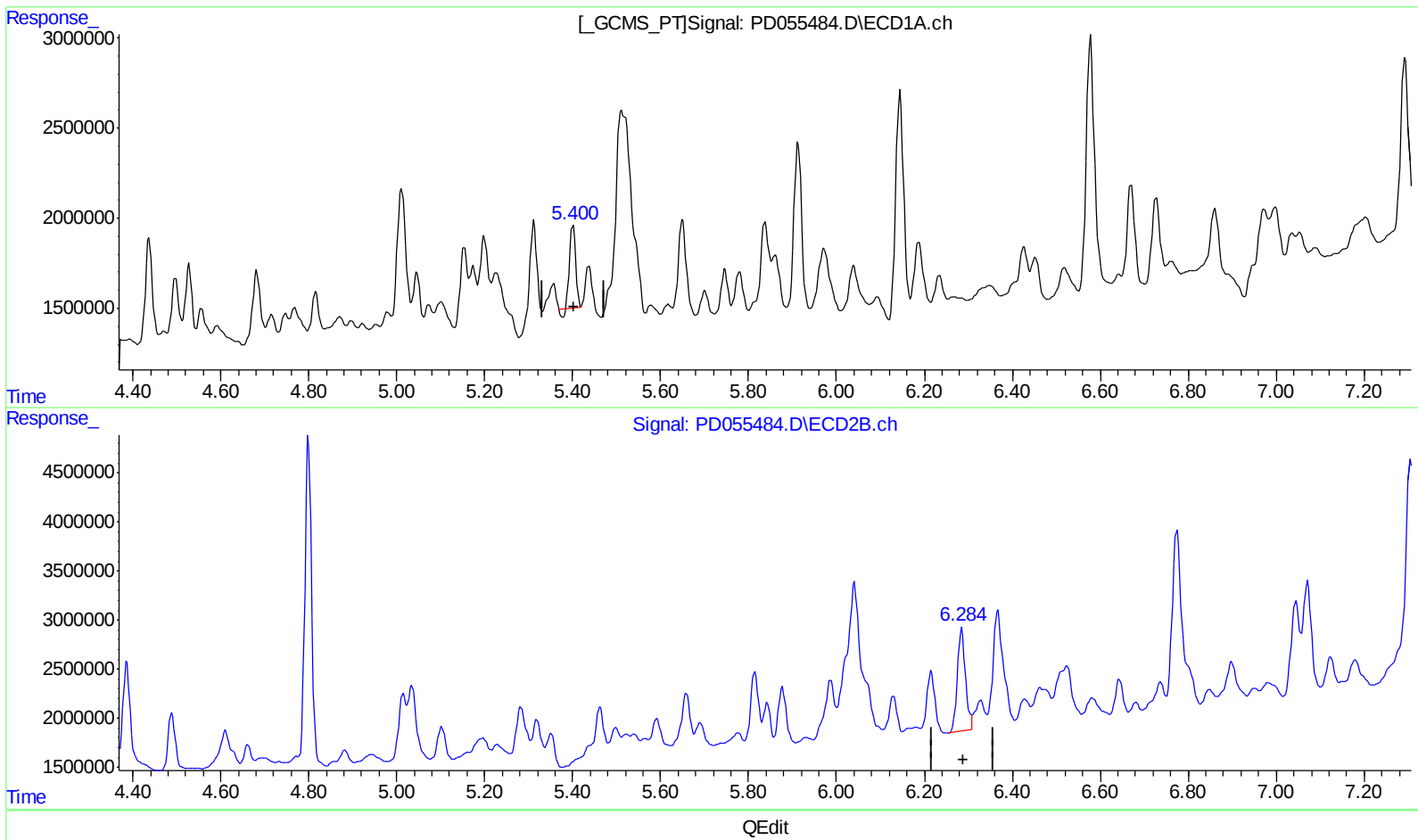
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(12) 4,4'-DDE (B)
5.401min 4.218 ng/ml
response 4299379

(12) 4,4'-DDE #2 (B)
6.285min 7.993 ng/ml
response 13477002

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

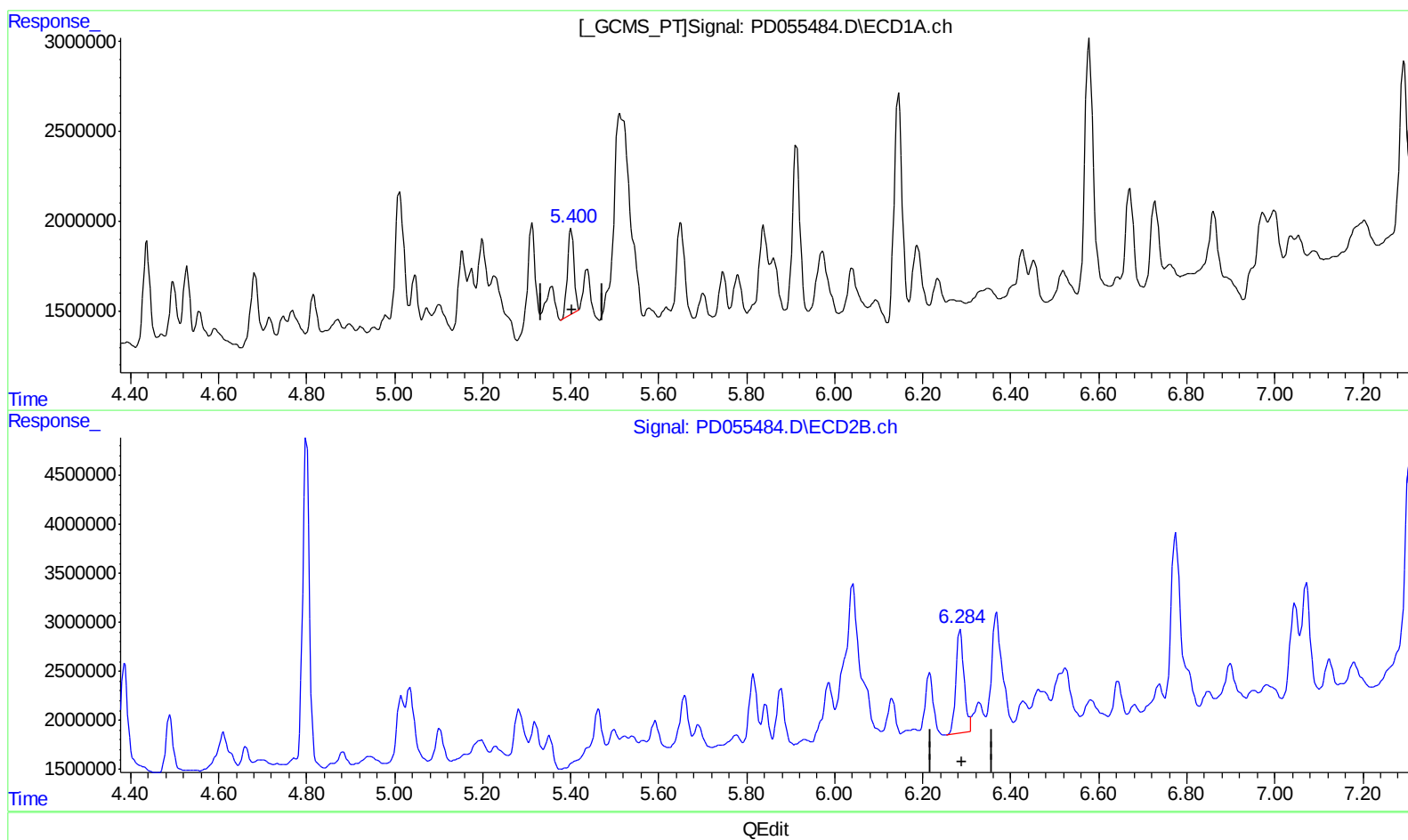
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(12) 4,4'-DDE (B)
5.400min 4.974 ng/ml m
response 5069833

(12) 4,4'-DDE #2 (B)
6.285min 7.993 ng/ml
response 13477002

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

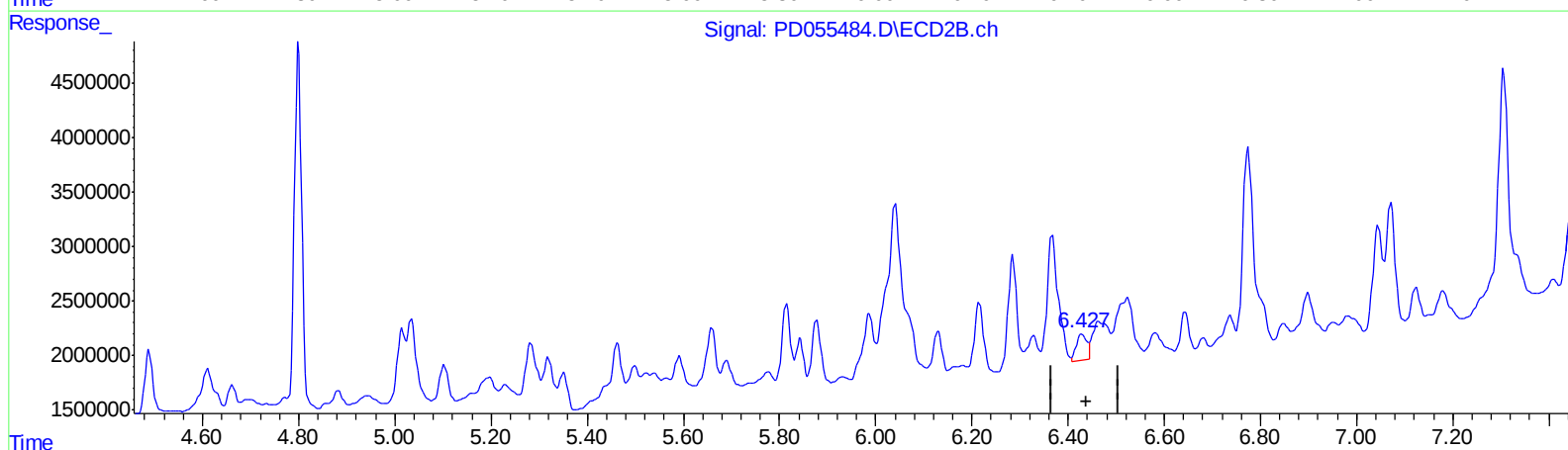
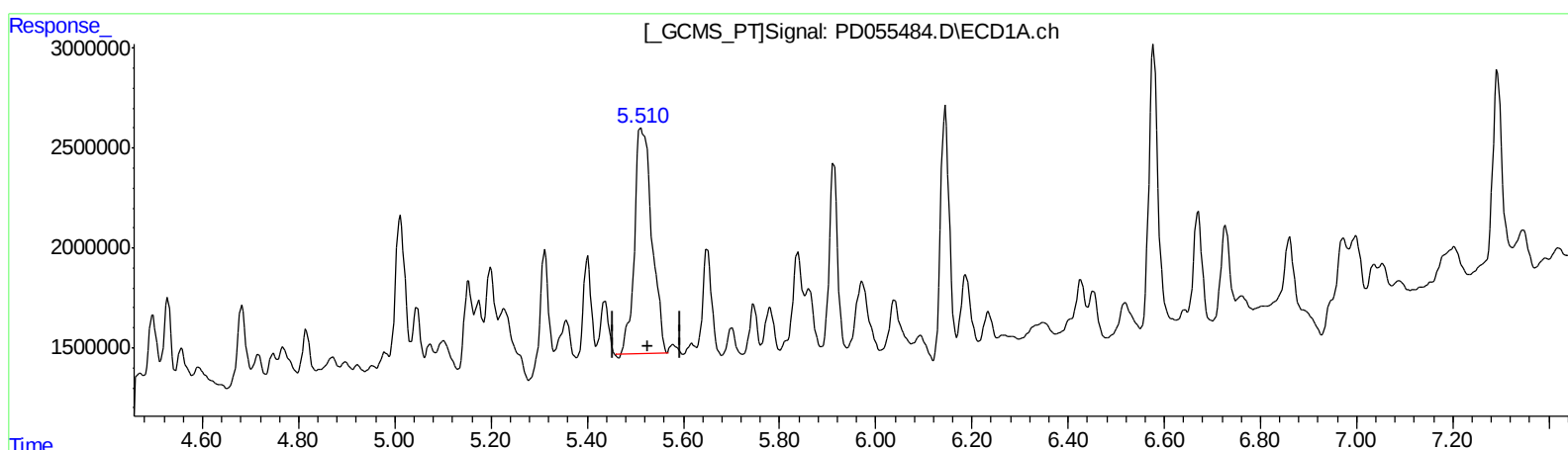
Instrument :
ECD_D
ClientSampleID :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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)
5.511min 25.685 ng/ml
response 28465518

(13) Dieldrin #2 (MA)
6.429min 1.953 ng/ml
response 3534607

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

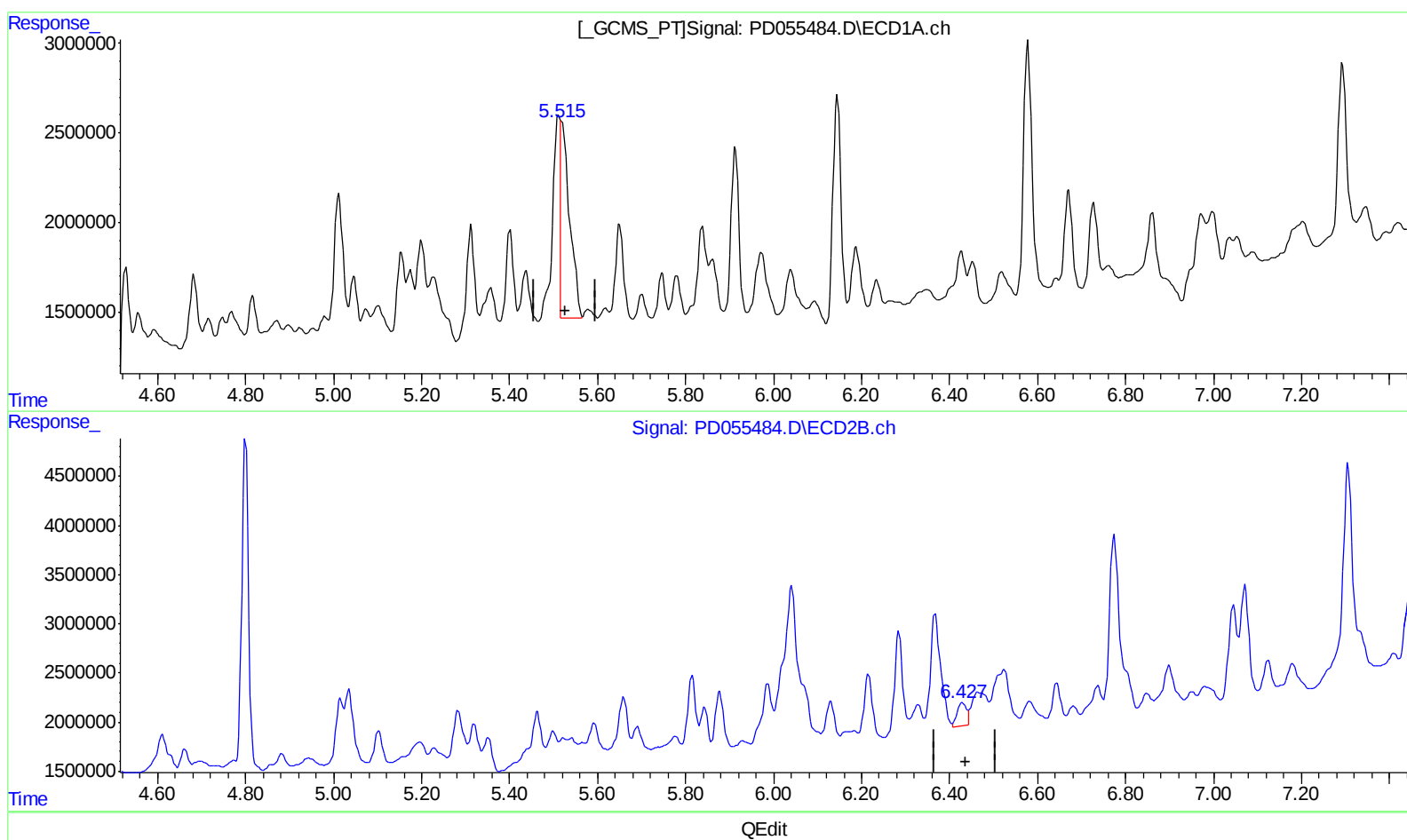
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(13) Dieldrin (MA)
5.515min 14.224 ng/ml m
response 15763365

(13) Dieldrin #2 (MA)
6.429min 1.953 ng/ml
response 3534607

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

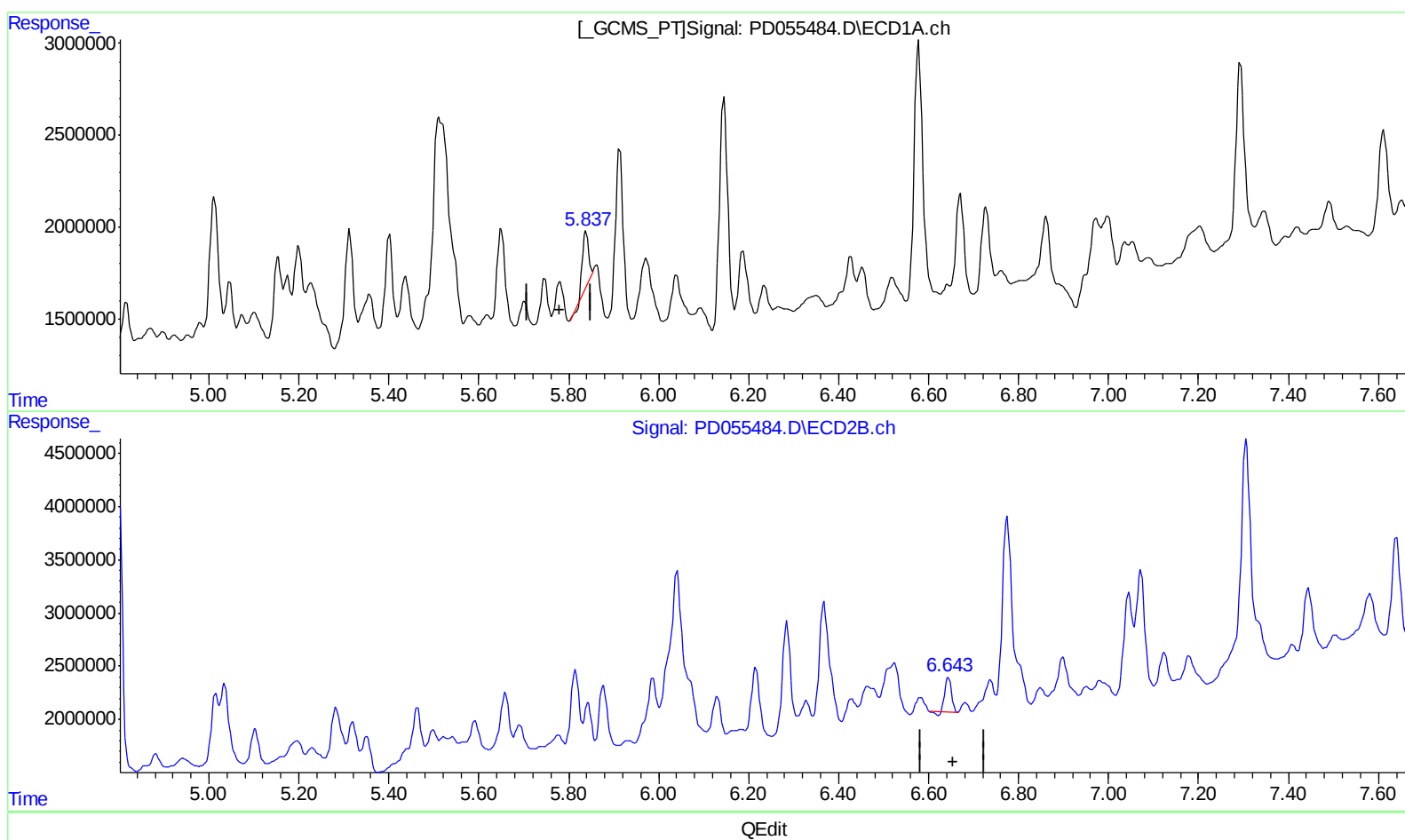
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(14) Endrin (MA)

5.838min 2.806 ng/ml

response 2513653

(14) Endrin #2 (MA)

6.644min 2.353 ng/ml

response 3286583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

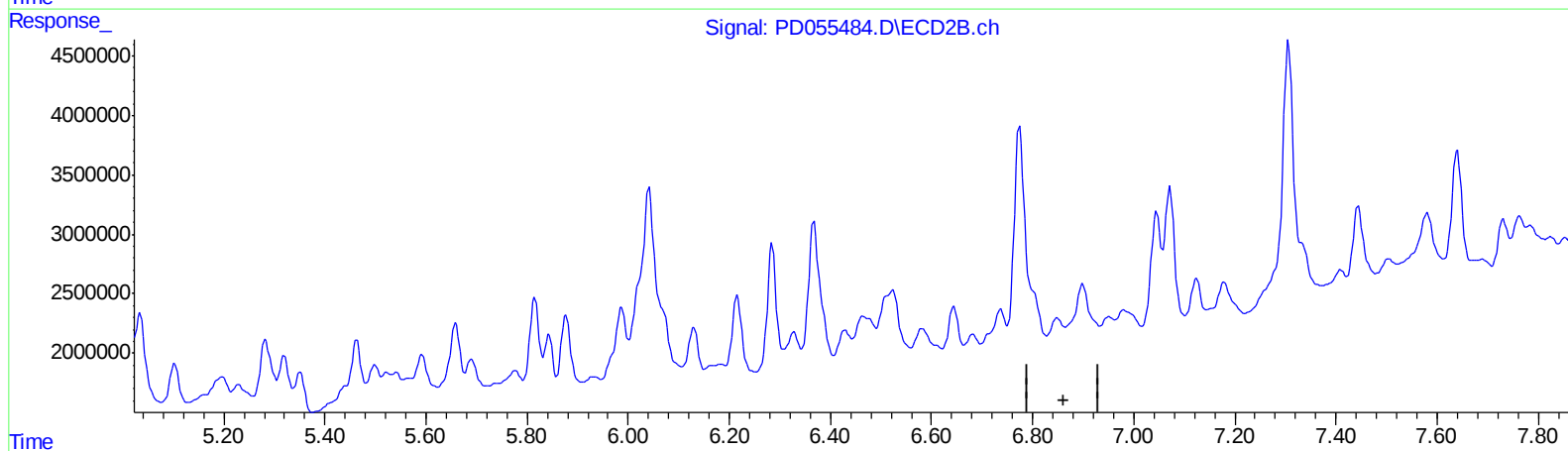
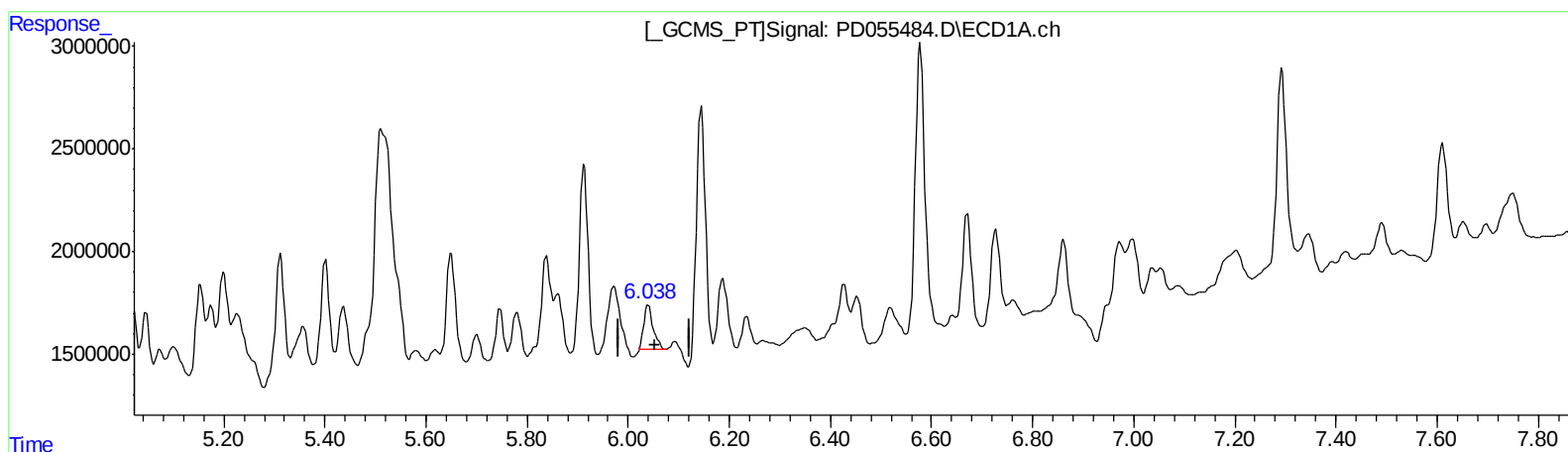
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(15) Endosulfan II (B)

6.039min 2.886 ng/ml

response 2762414

(15) Endosulfan II #2 (B)

6.849min -0.551 ng/ml

response -857056

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

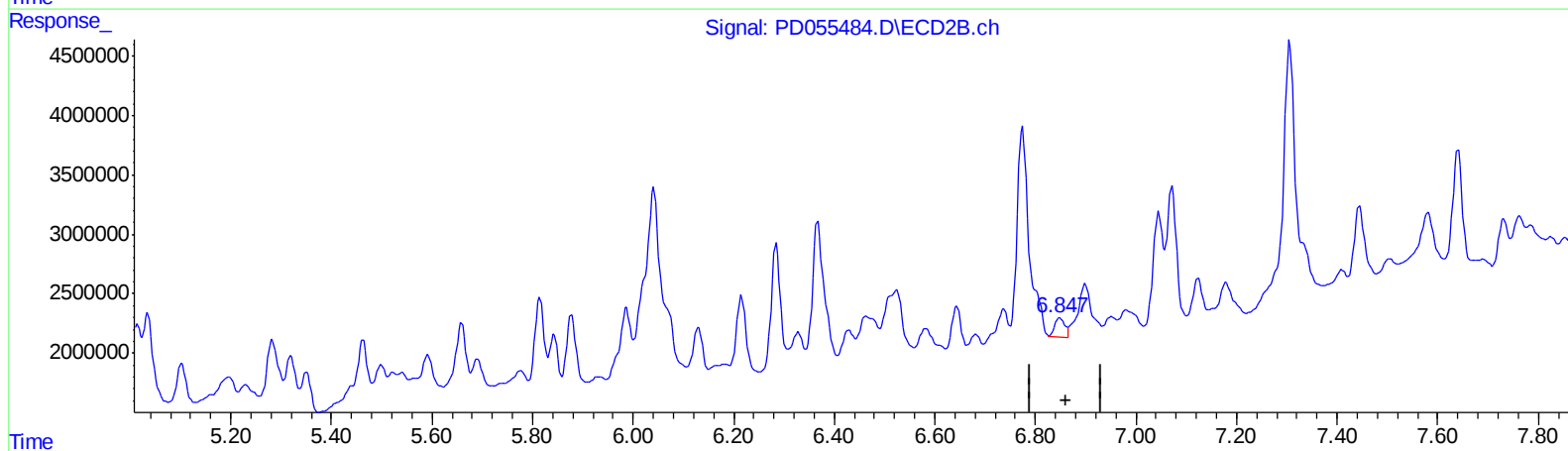
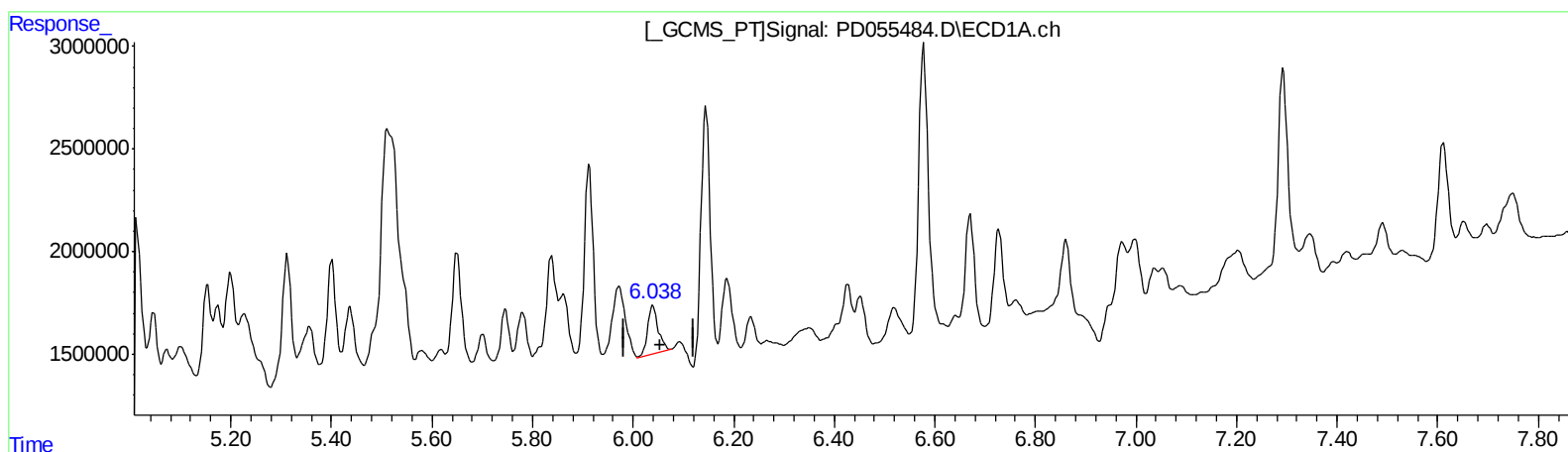
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(15) Endosulfan II (B)
6.038min 3.588 ng/ml m
response 3434584

(15) Endosulfan II #2 (B)
6.847min 1.497 ng/ml m
response 2327356

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

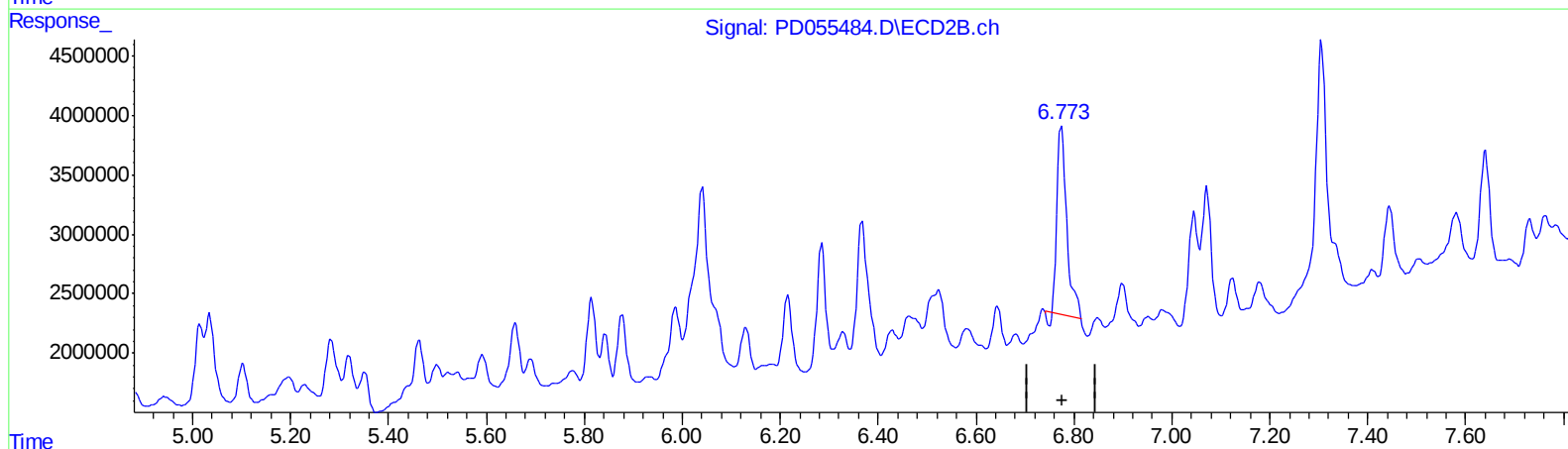
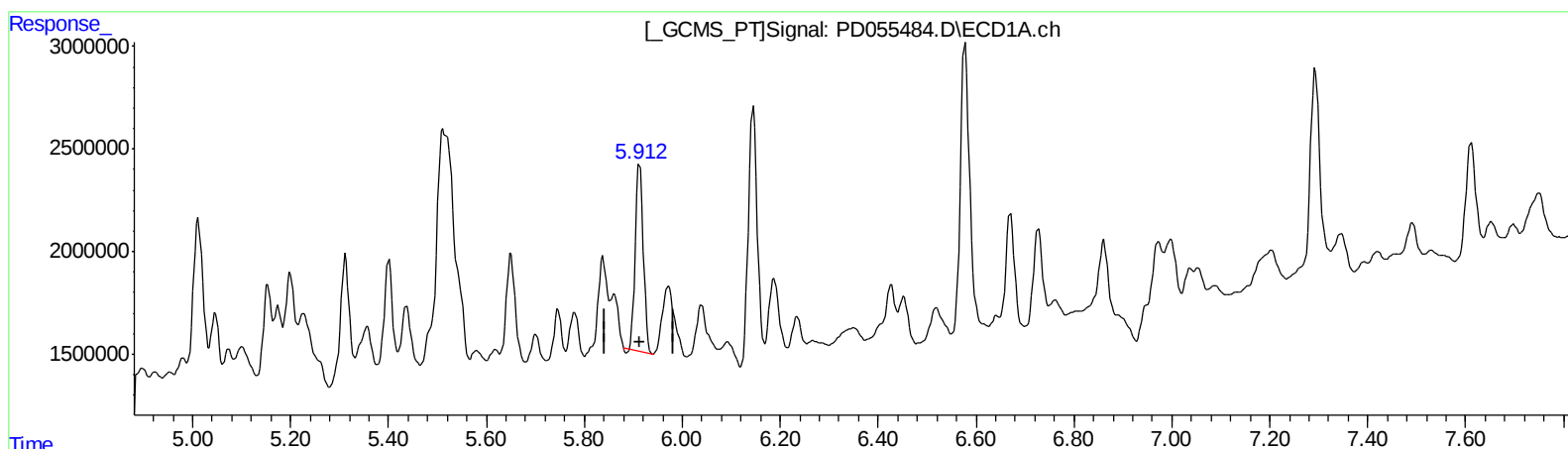
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(16) 4,4'-DDD (A)
5.913min 12.843 ng/ml
response 10408988

(16) 4,4'-DDD #2 (A)
6.775min 15.253 ng/ml
response 21820740

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

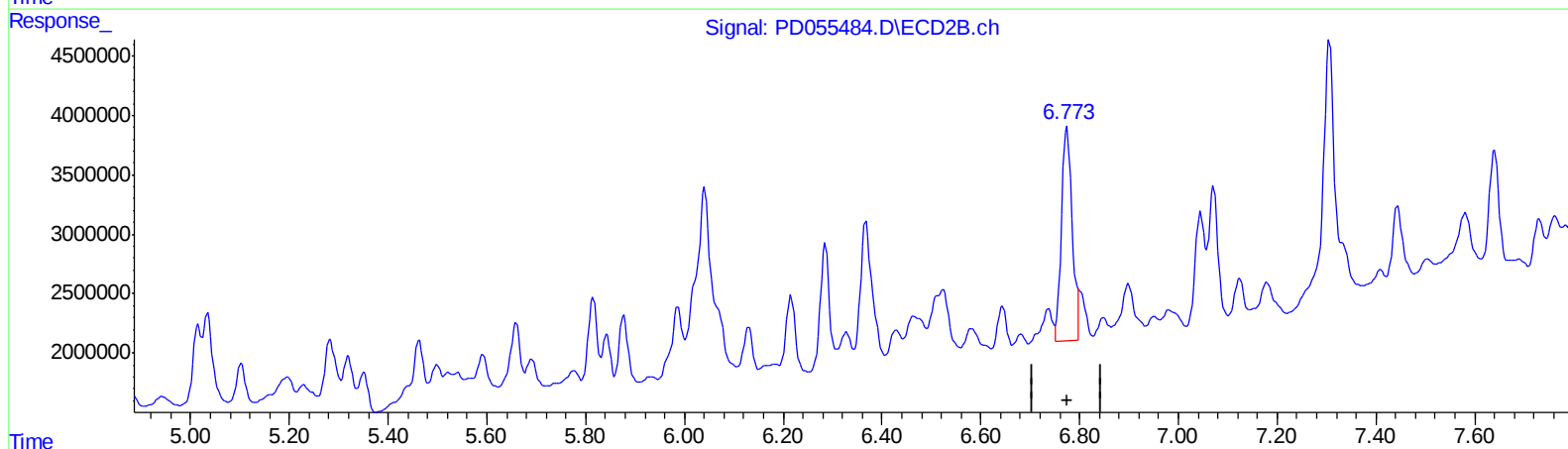
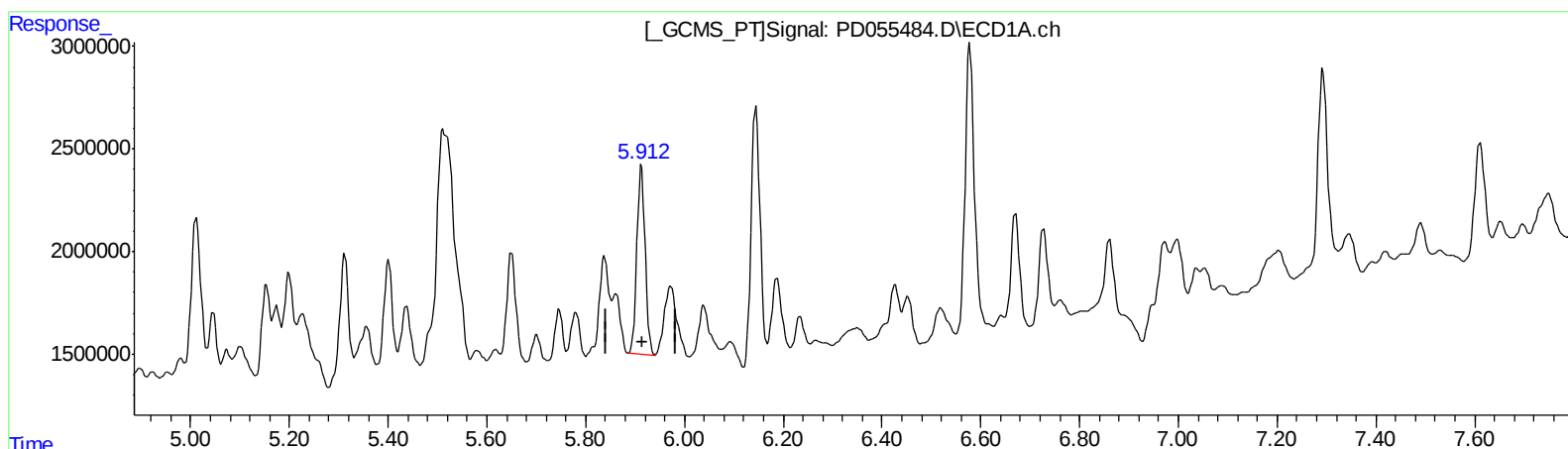
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

(16) 4,4'-DDD (A)
5.912min 13.474 ng/ml m
response 10919884

(16) 4,4'-DDD #2 (A)
6.773min 18.435 ng/ml m
response 26373160

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

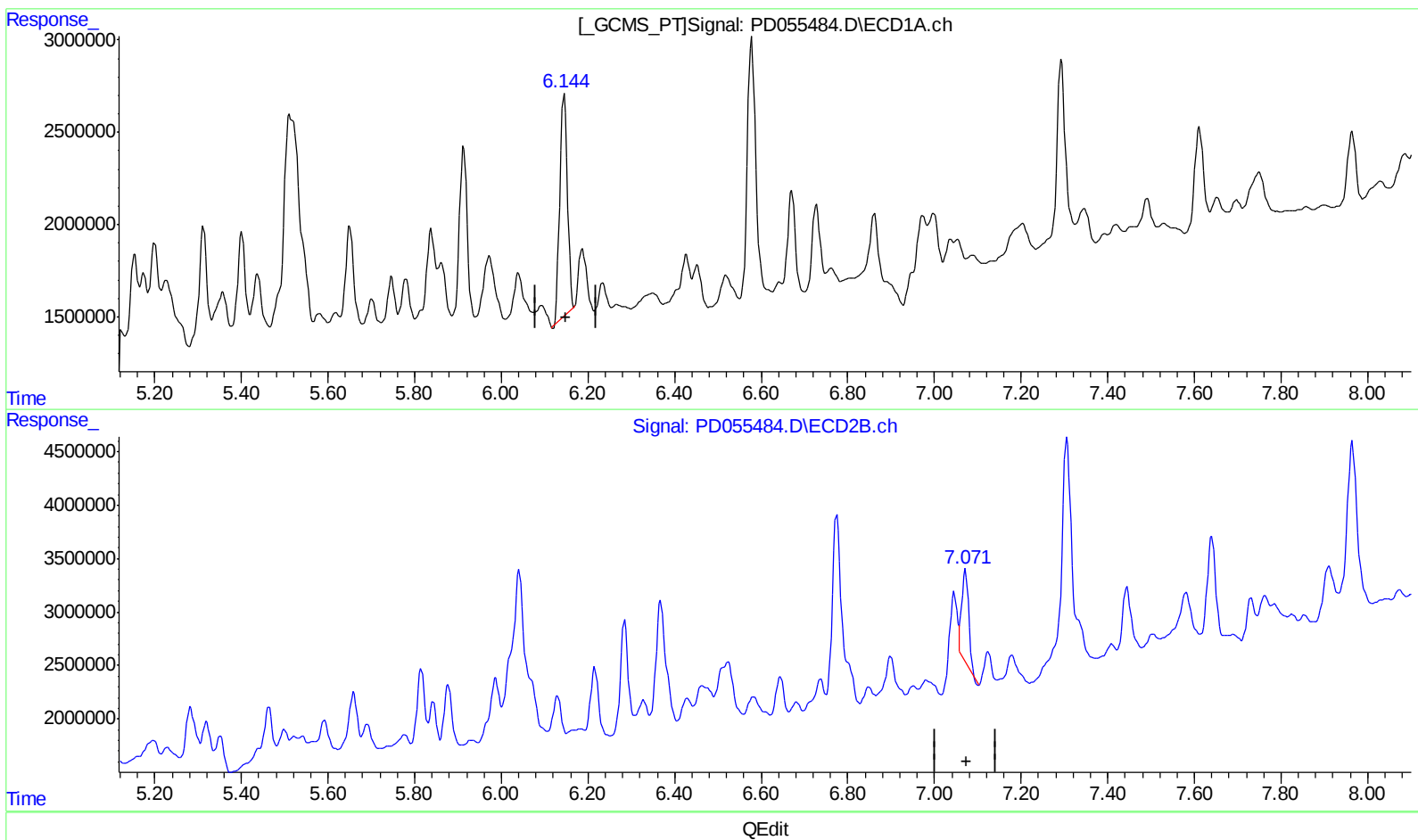
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



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

6.145min 21.456 ng/ml

response 14546893

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

7.072min 7.085 ng/ml

response 9603410

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

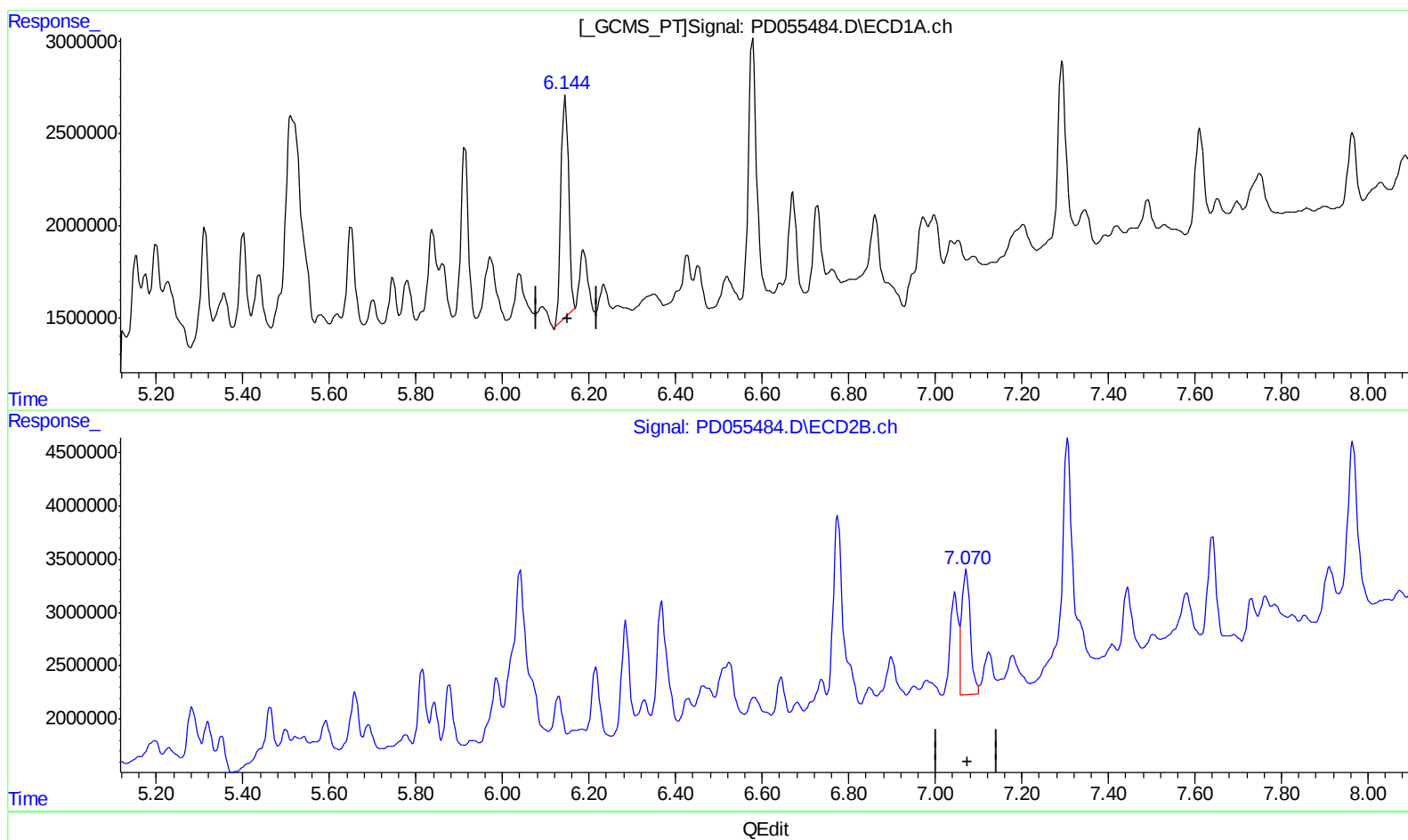
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



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

6.145min 21.456 ng/ml

response 14546893

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

7.070min 11.375 ng/ml m

response 15418090

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

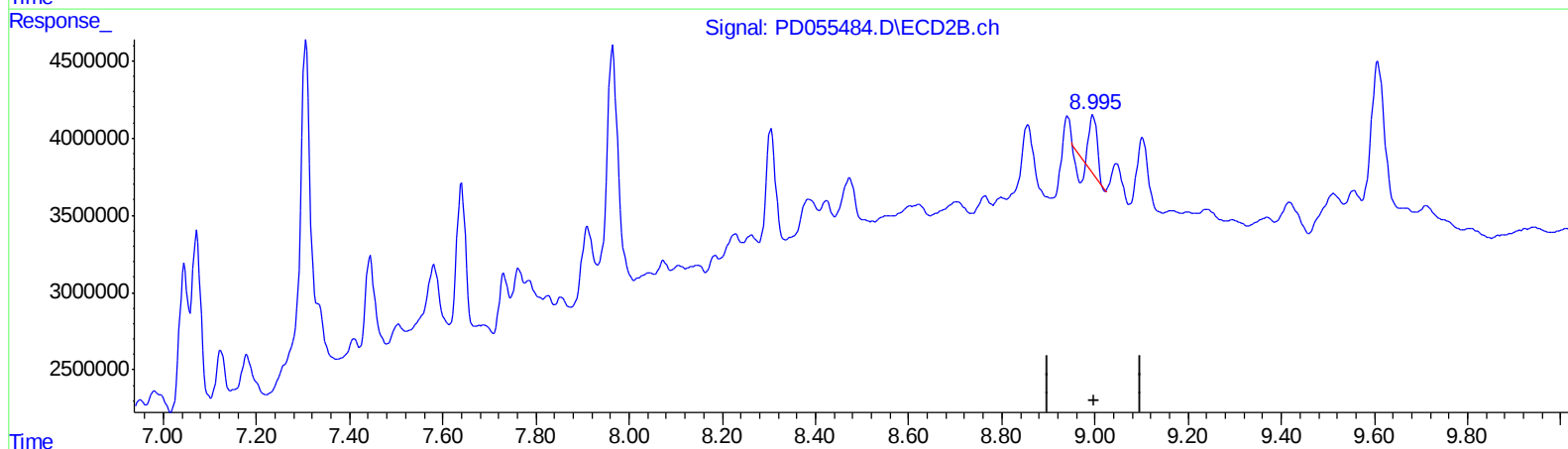
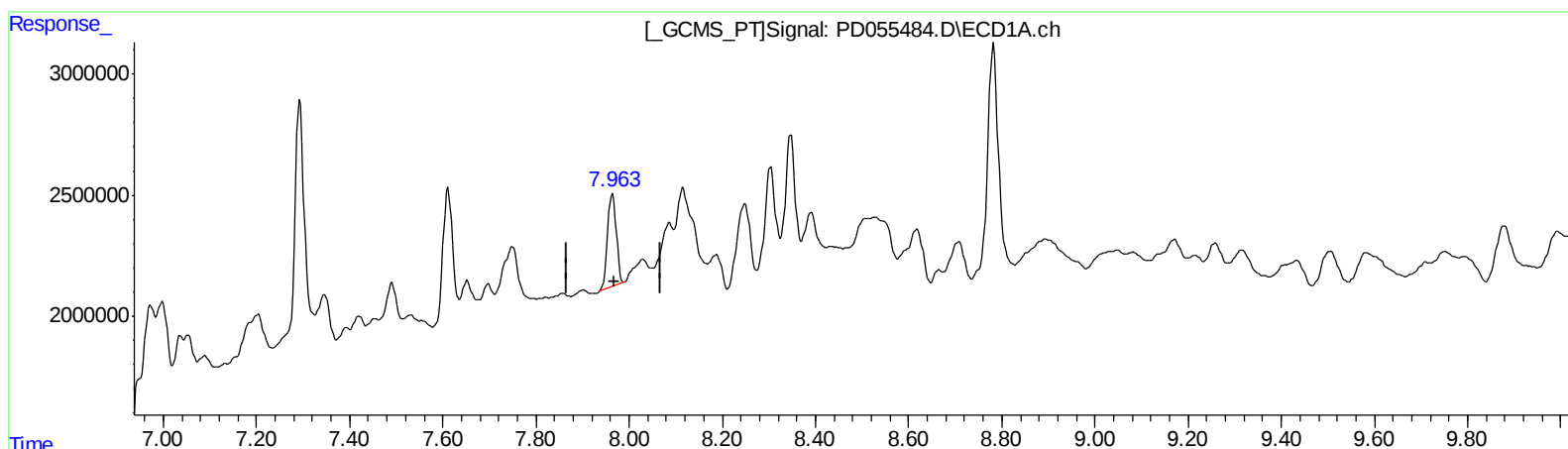
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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)

7.965min 5.445 ng/ml

response 4986173

(27) Decachlorobiphenyl #2 (SA)

8.996min 2.565 ng/ml

response 3347050

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
Data File : PD055484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2019 19:21
Operator : SG\AJ
Sample : K5262-14DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

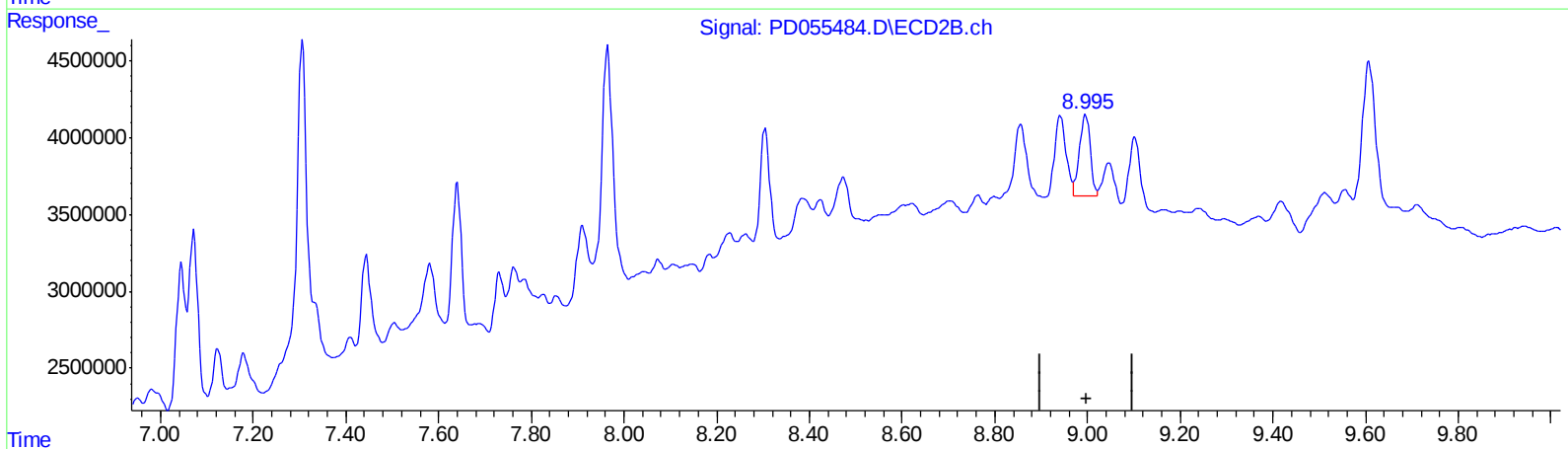
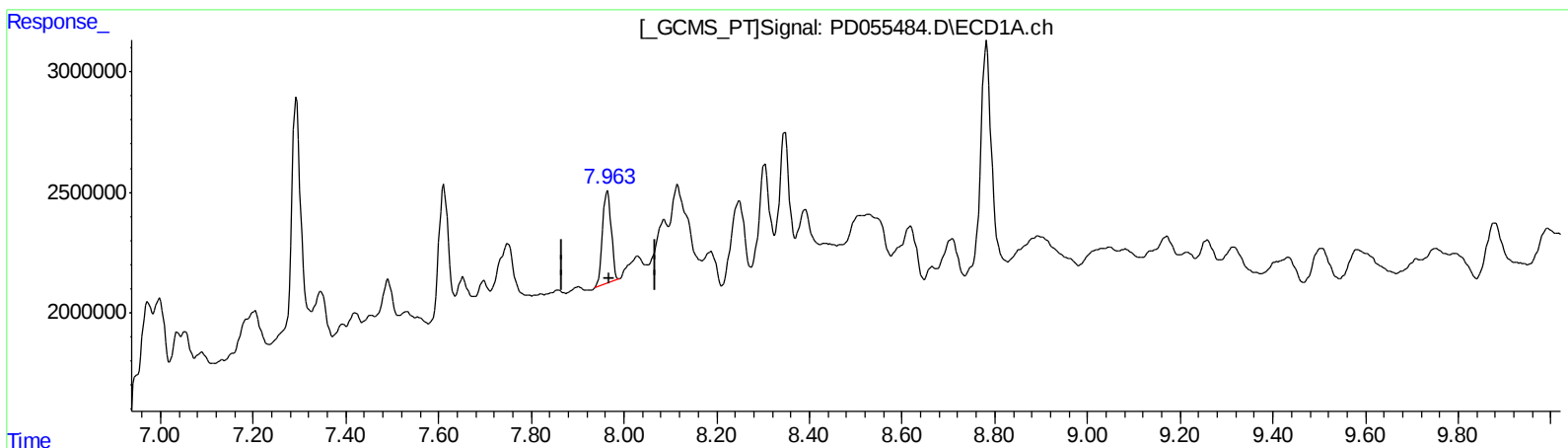
Instrument :
ECD_D
ClientSampleId :
BFBB0DL

Manual Integrations
APPROVED

Ankita
10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:01:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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)

7.965min 5.445 ng/ml

response 4986173

(27) Decachlorobiphenyl #2 (SA)

8.995min 6.544 ng/ml m

response 8537980

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102119\
 Data File : PD055484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 19:21
 Operator : SG\AJ
 Sample : K5262-14DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFBB0DL

Manual Integrations
 APPROVED

Ankita
 10/23/2019 10:09:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:01:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 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...	3.289	3.961	2096760	4723390	2.352	3.508 #
27) SA Decachlor...	7.965	8.995	4986173	8537980	5.445	6.544m }
Target Compounds						
2) A alpha-BHC	3.715	4.347	23802950	32960311	18.954m	16.942m }
3) MA gamma-BHC...	3.997	4.610	3635967	7630739	3.068	4.138m# }
6) B beta-BHC	4.240	4.800	25984936	34372578	48.882m	38.874
7) B delta-BHC	4.437	5.014	5936760	9416132	4.847	4.962m }
12) B 4,4'-DDE	5.400	6.285	5069833	13477002	4.974m	7.993 # }
13) MA Dieldrin	5.515	6.429	15763365	3534607	14.224m	1.953 # }
14) MA Endrin	5.779	6.643	2659247	4034356	2.969m	2.888m }
15) B Endosulfa...	6.038	6.847	3434584	2327356	3.588m	1.497m# }
16) A 4,4'-DDD	5.912	6.773	10919884	26373160	13.474m	18.435m# }
17) MA 4,4'-DDT	6.145	7.070	14546893	15418090	21.456	11.375m# }

15
 10/24/19

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