

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

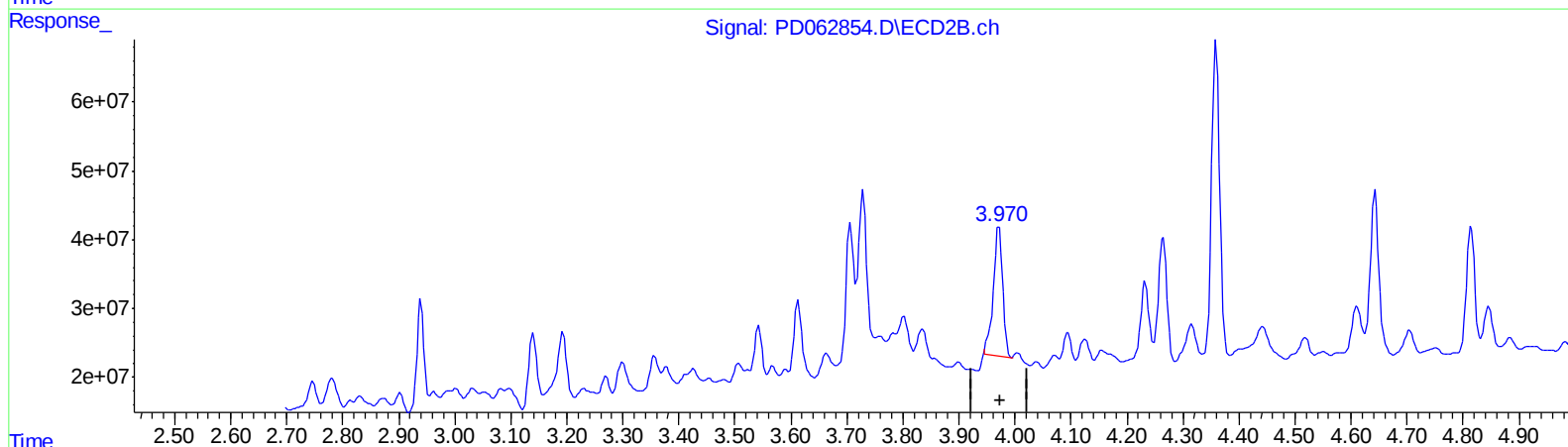
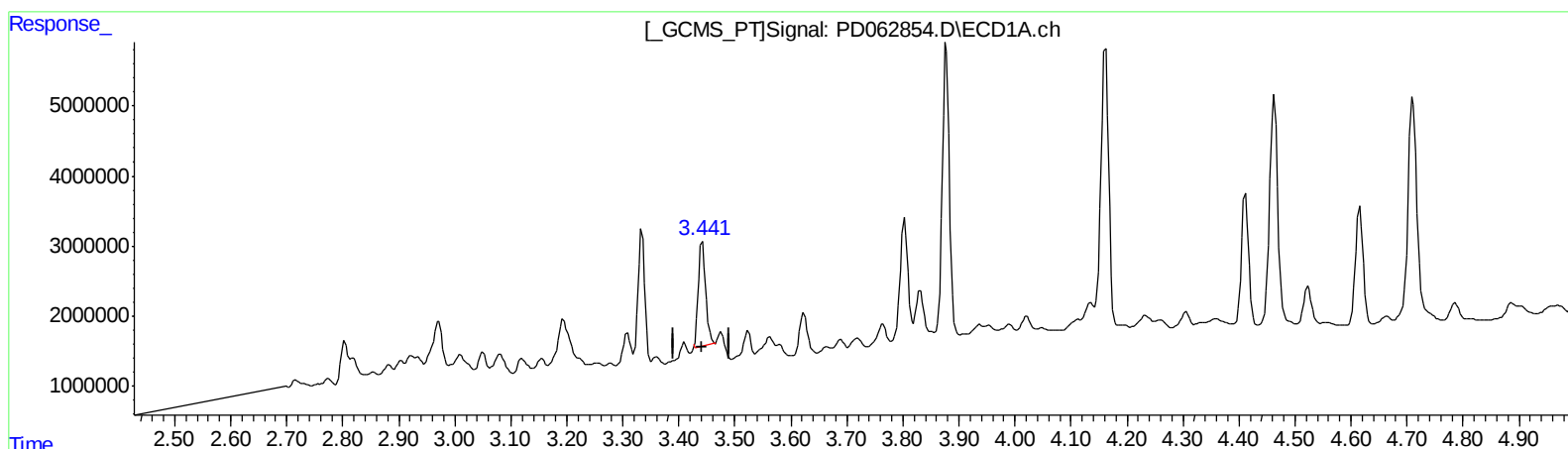
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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)

3.442min 14.090 ng/ml

response 13490016

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

3.972min 17.734 ng/ml

response 215348006

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
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Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

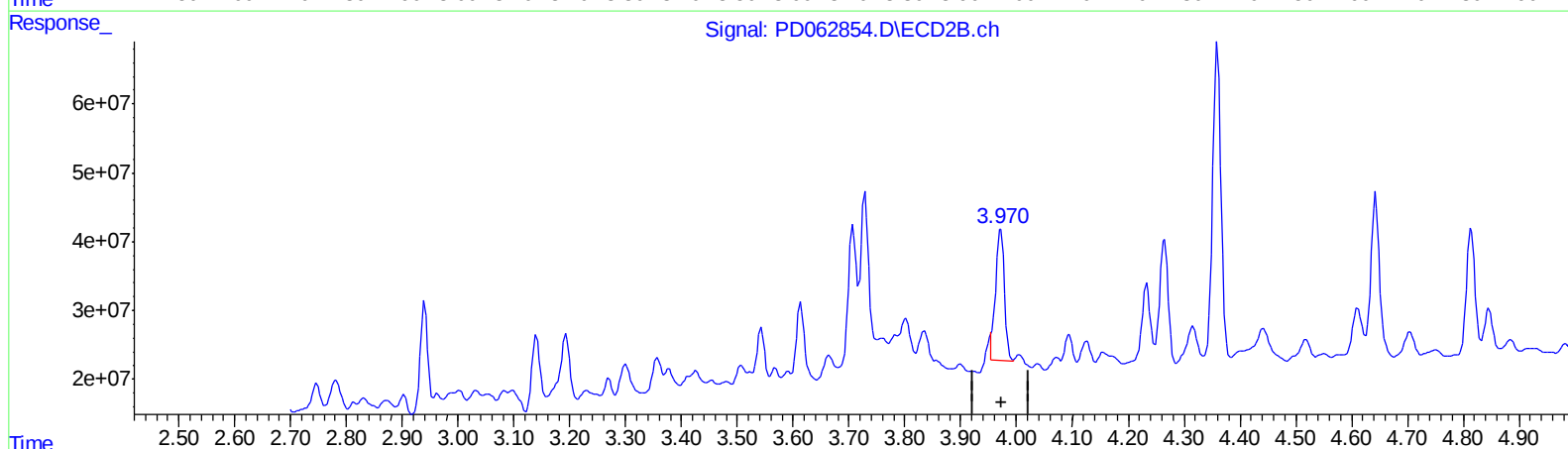
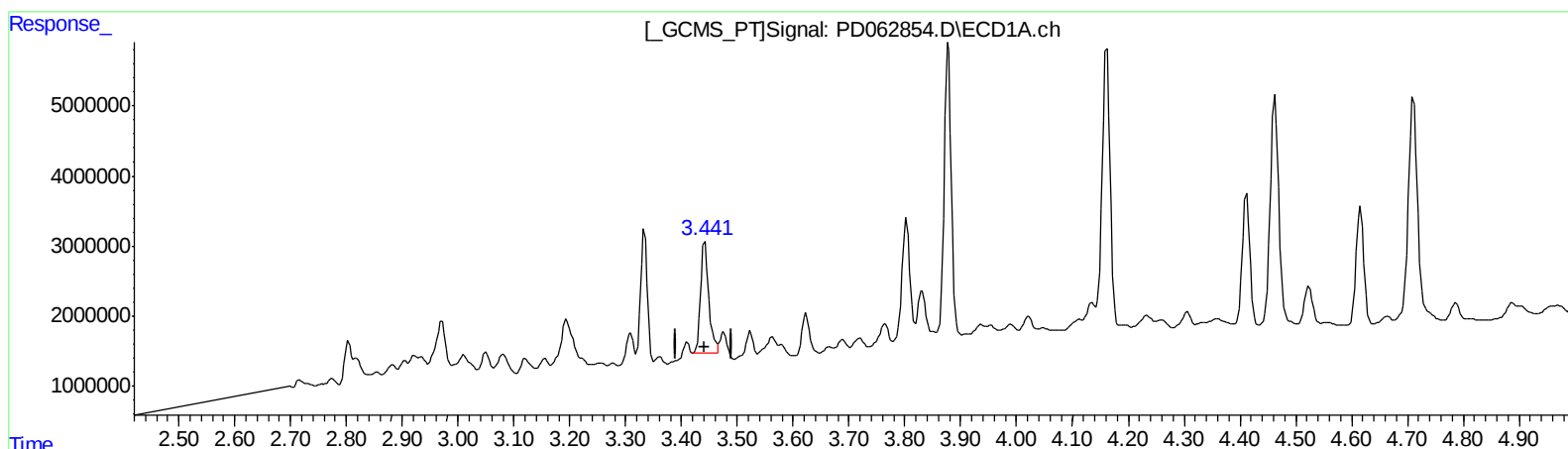
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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)

3.441min 16.493 ng/ml m

response 15790657

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

3.970min 17.425 ng/ml m

response 211598334

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
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Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

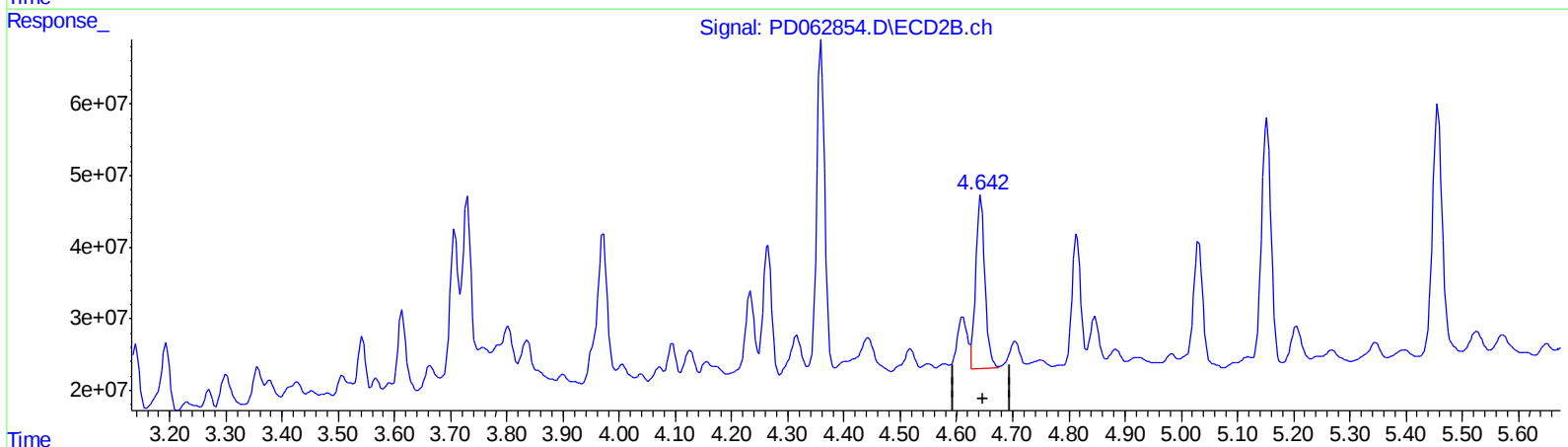
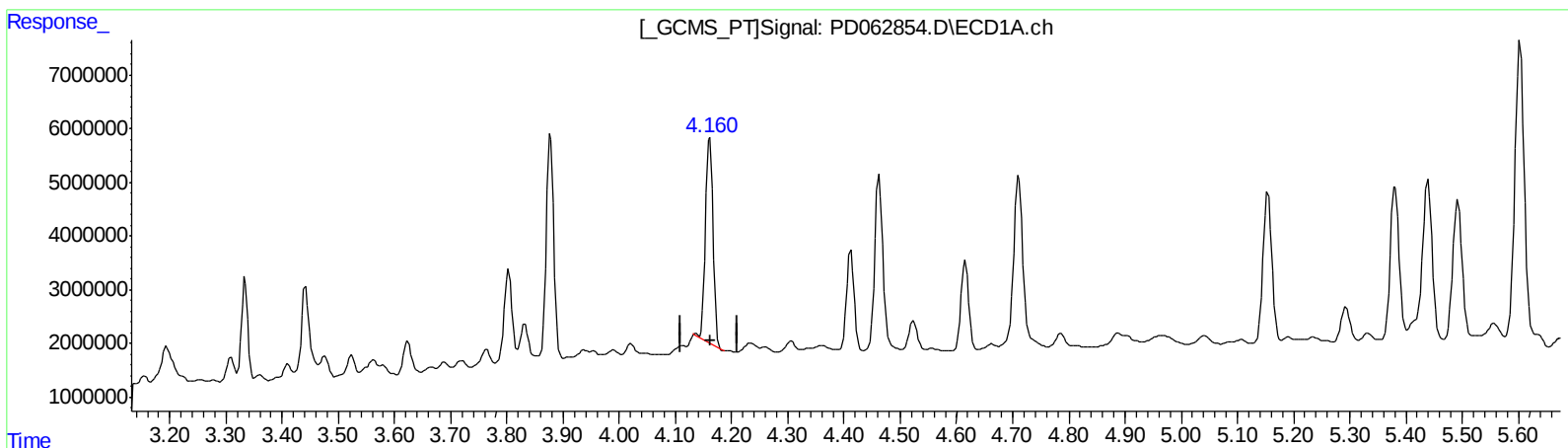
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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 26.865 ng/ml

response 35886536

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

4.643min 15.905 ng/ml

response 274753151

(+) = Expected Retention Time

PD042921CLP.M Tue May 11 01:01:30 2021

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

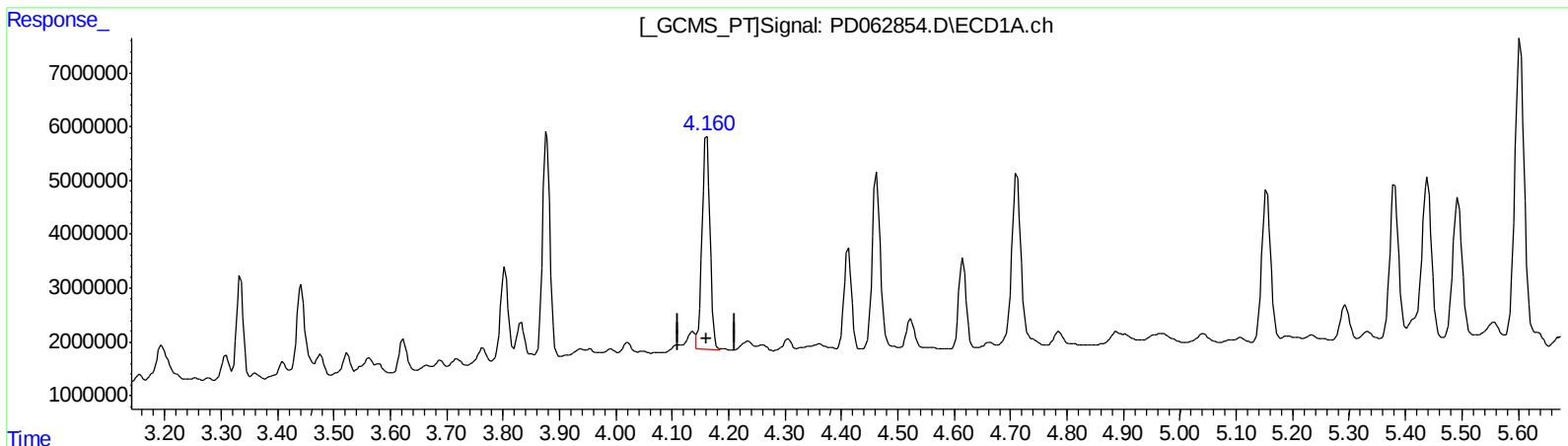
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



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

4.160min 29.248 ng/ml m

response 39070109

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

4.643min 15.905 ng/ml

response 274753151

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

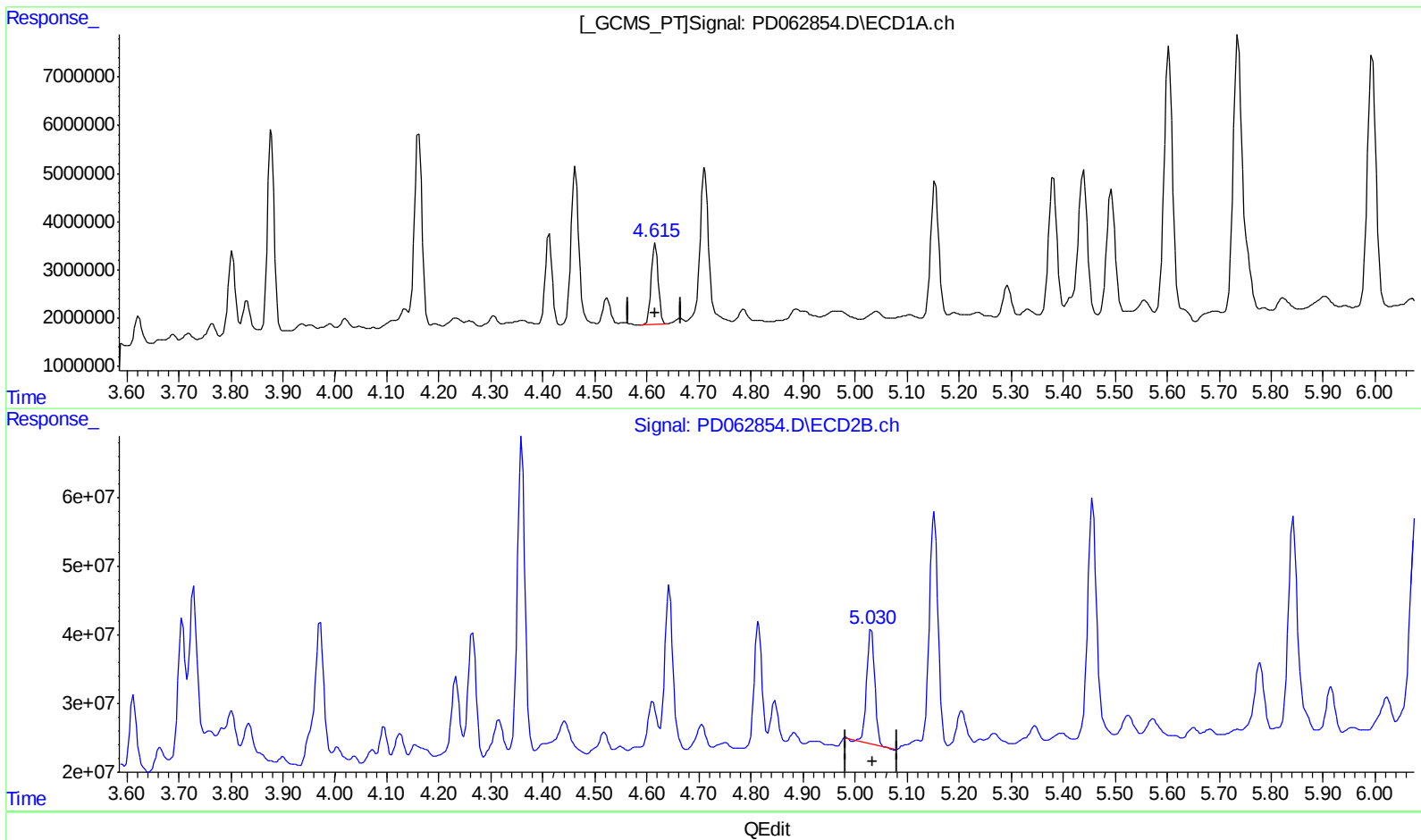
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
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Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



(7) delta-BHC (B)
4.616min 11.625 ng/ml
response 15818189

(7) delta-BHC #2 (B)
5.031min 9.820 ng/ml
response 182184490

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

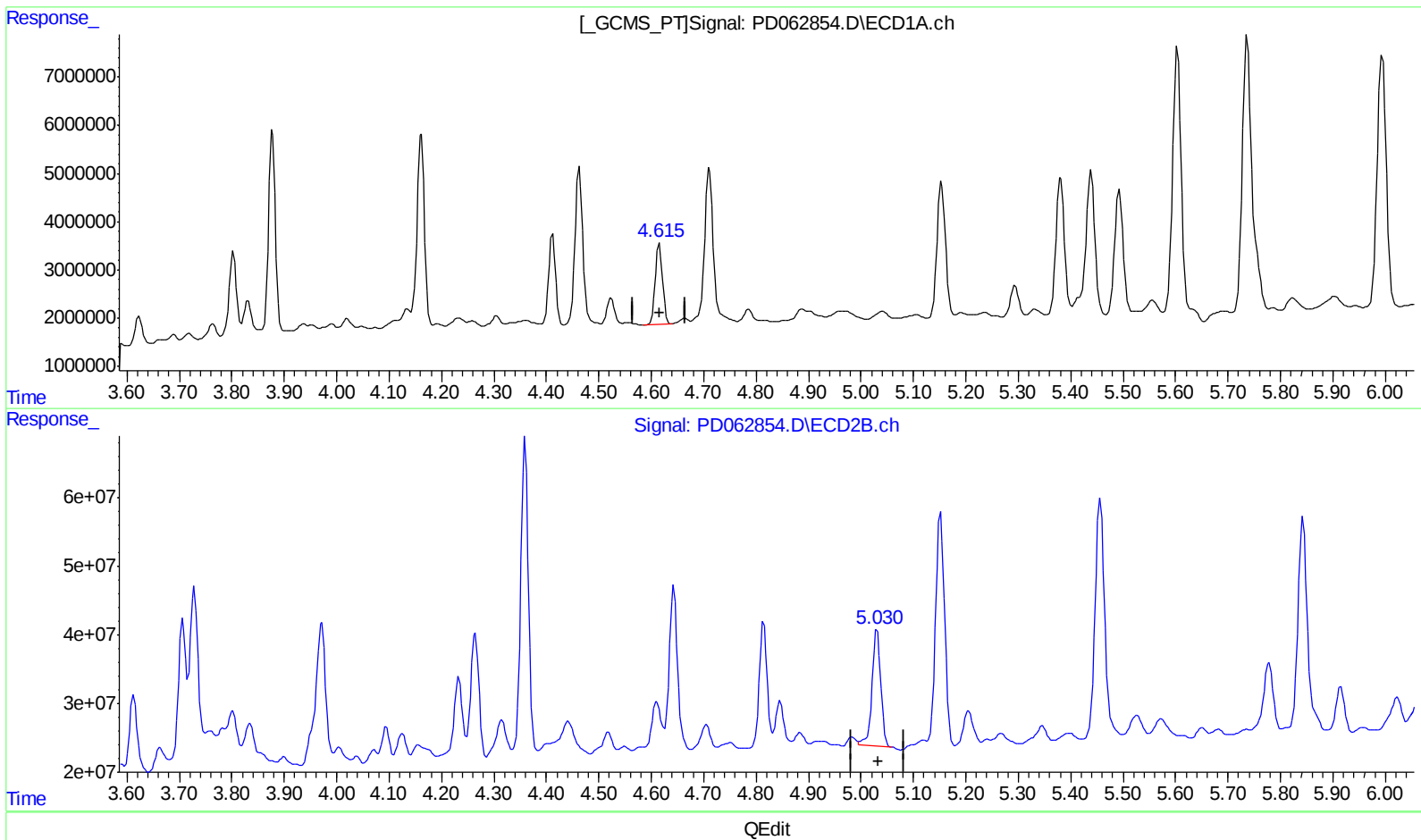
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
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Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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



(7) delta-BHC (B)
4.616min 11.625 ng/ml
response 15818189

(7) delta-BHC #2 (B)
5.030min 10.625 ng/ml m
response 197125575

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

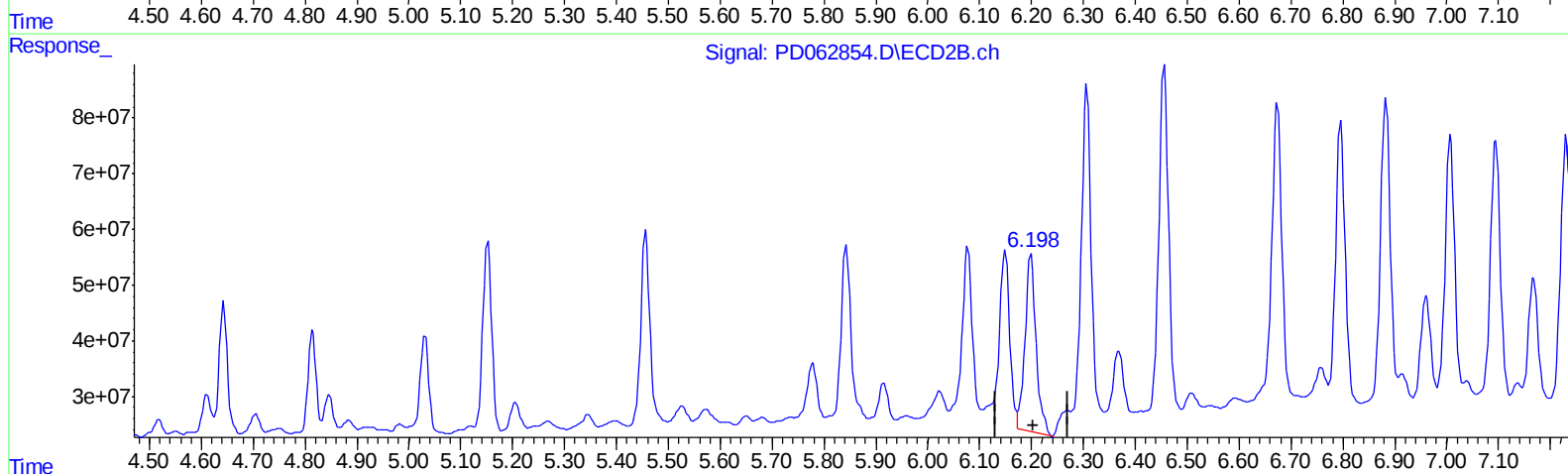
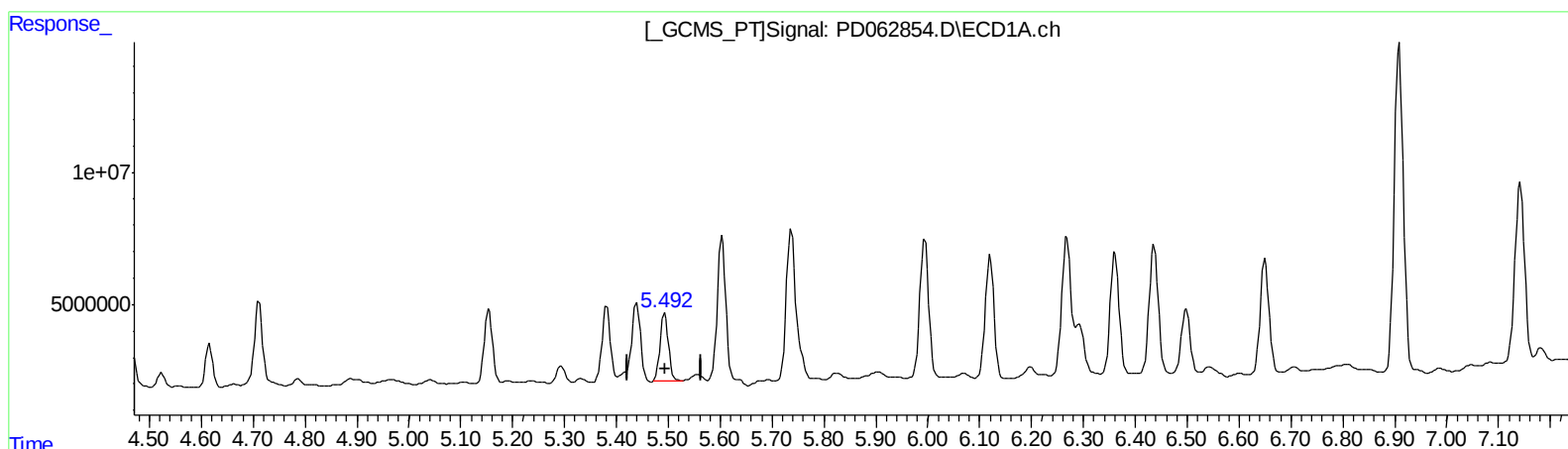
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(9) Endosulfan I (A)
5.493min 26.077 ng/ml
response 29159164

(9) Endosulfan I #2 (A)
6.199min 32.487 ng/ml
response 476479685

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

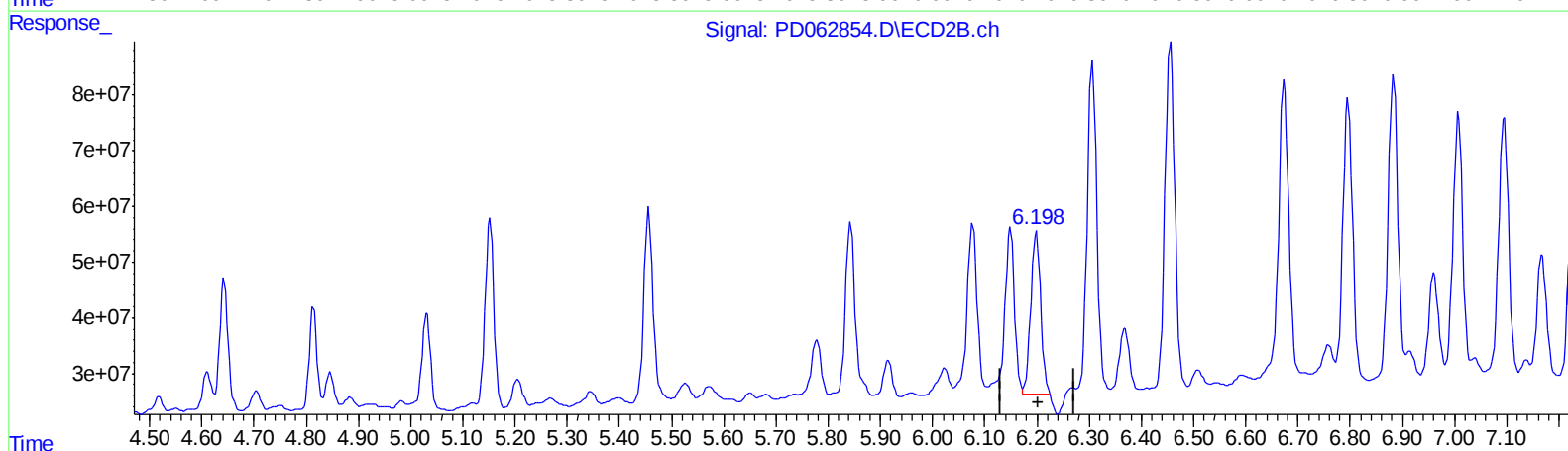
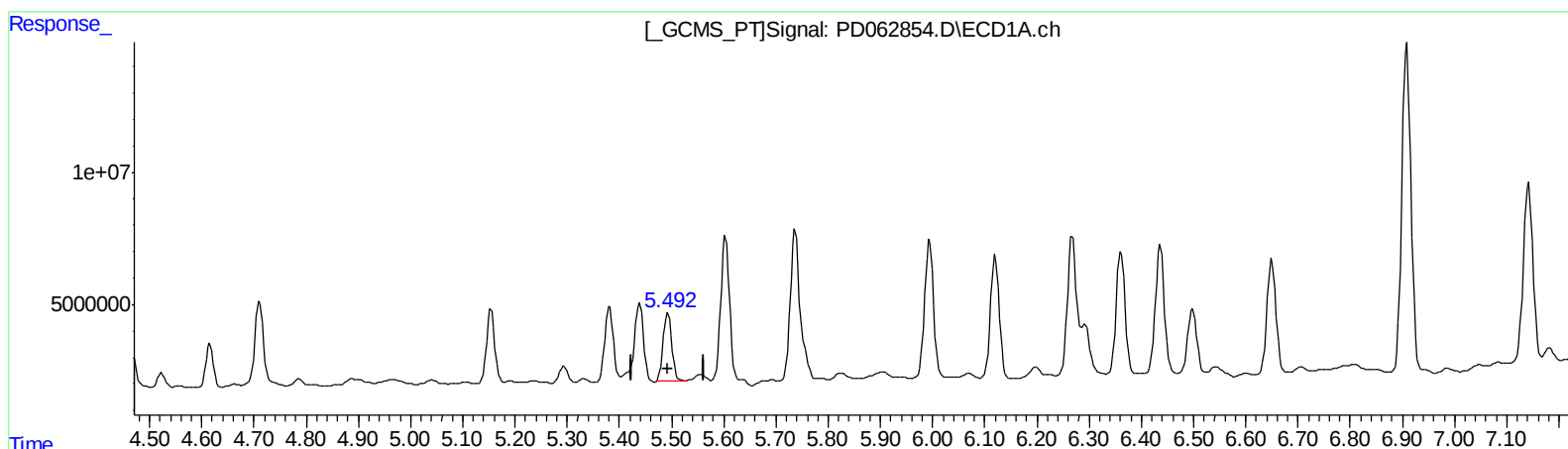
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(9) Endosulfan I (A)

5.493min 26.077 ng/ml

response 29159164

(9) Endosulfan I #2 (A)

6.198min 26.111 ng/ml m

response 382963395

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

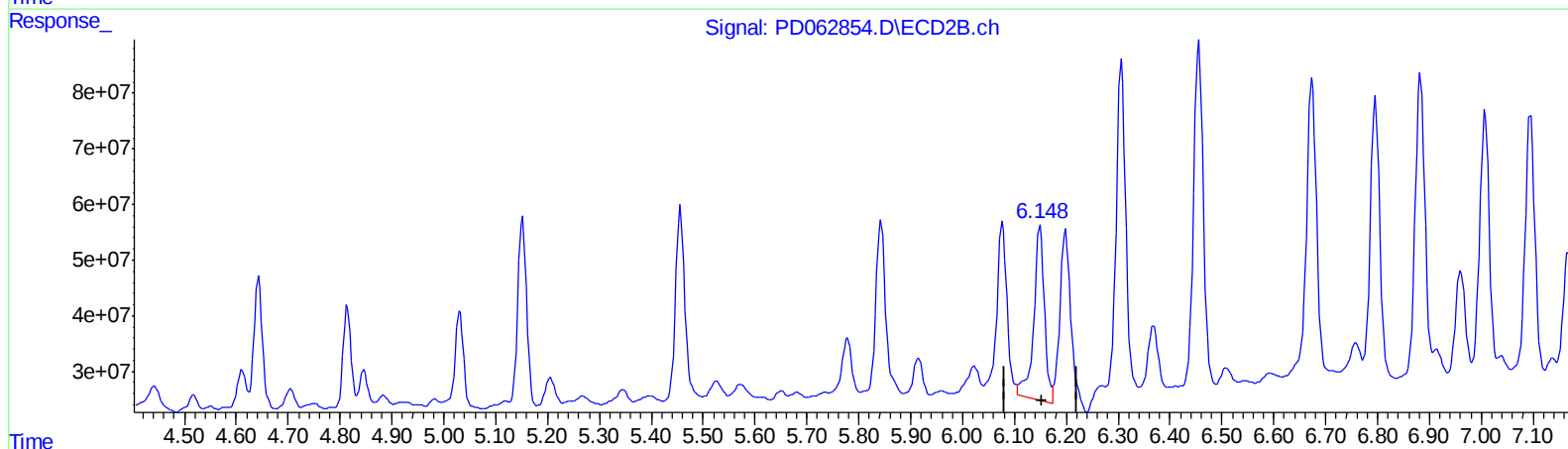
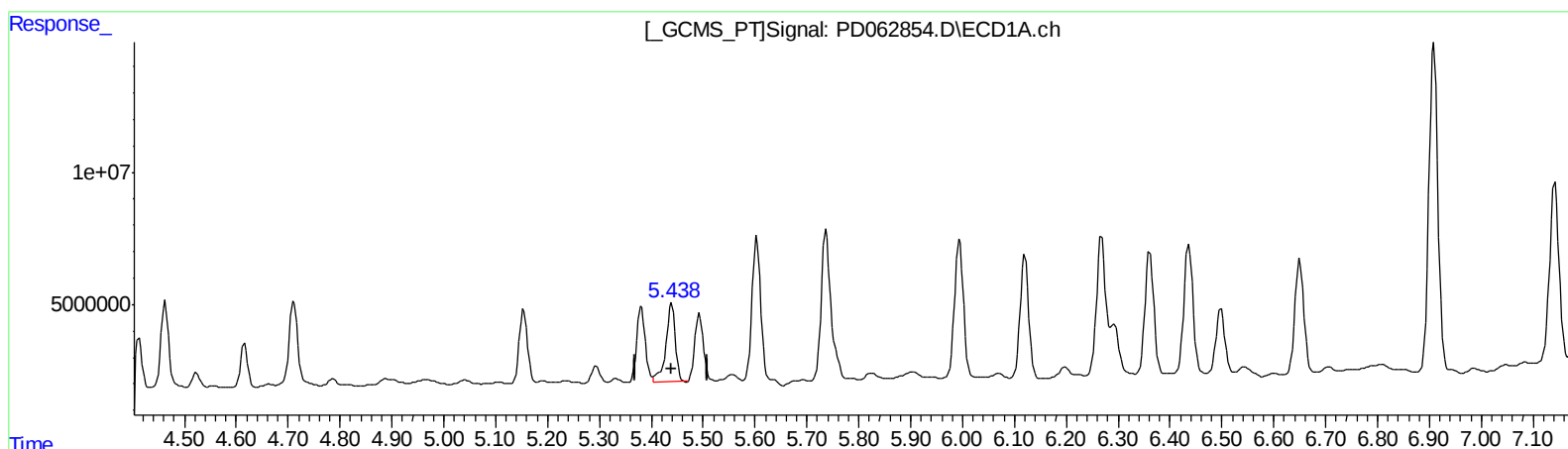
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(11) cis-Chlordane (B)

5.439min 30.622 ng/ml

response 37602700

(11) cis-Chlordane #2 (B)

6.149min 29.237 ng/ml

response 453833605

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

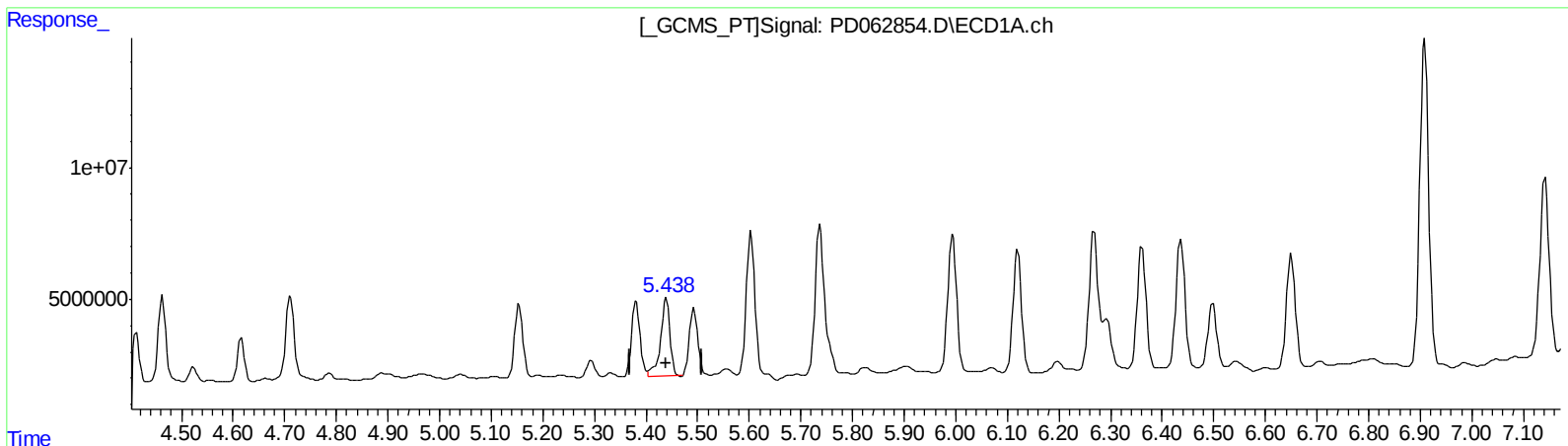
Instrument :
ECD_D
ClientSampled :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
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Quant Time: May 10 23:13:46 2021
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QLast Update : Fri Apr 30 02:49:51 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

(11) cis-Chlordane (B)

5.439min 30.622 ng/ml

response 37602700

(11) cis-Chlordane #2 (B)

6.148min 23.752 ng/ml m

response 368689178

(+) = Expected Retention Time

PD042921CLP.M Tue May 11 01:02:47 2021

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

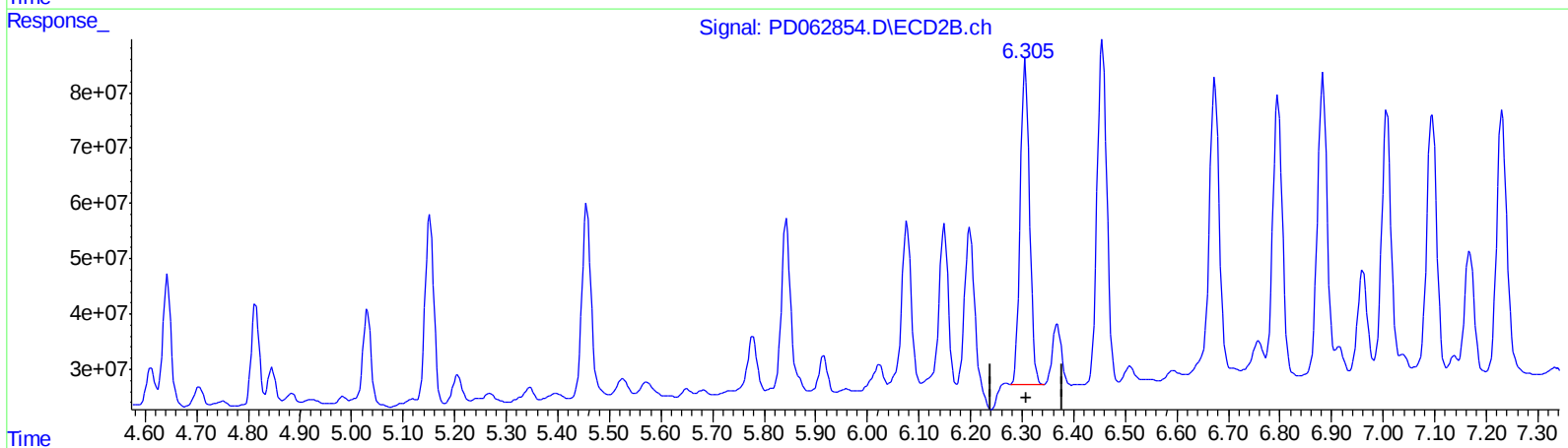
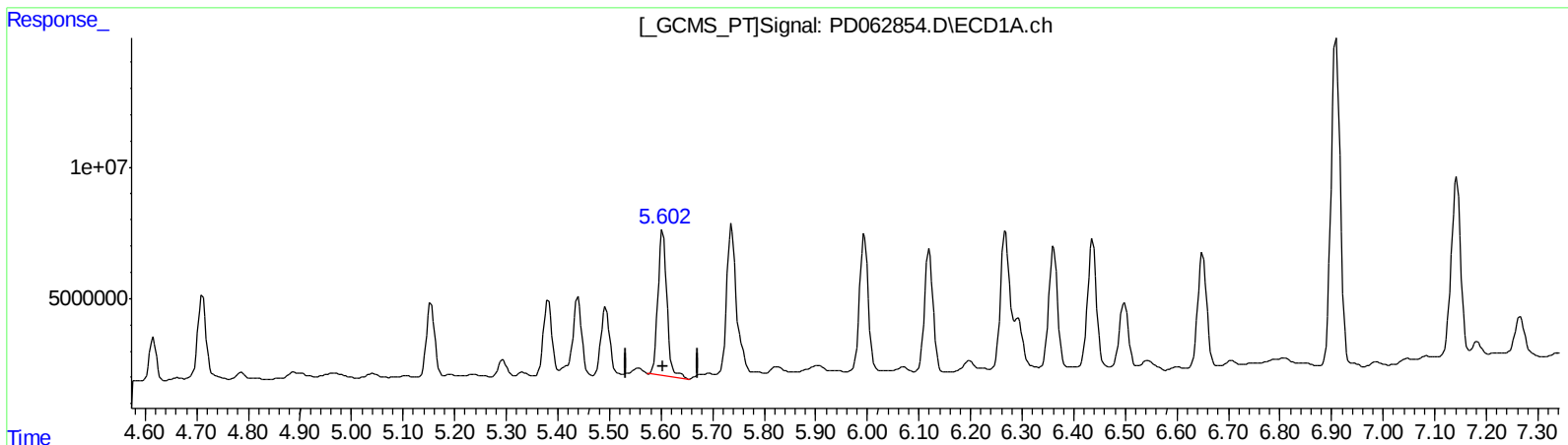
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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QLast Update : Fri Apr 30 02:49:51 2021
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Integrator: ChemStation

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



QEdit

(12) 4,4'-DDE (B)
5.604min 53.750 ng/ml
response 66518704

(12) 4,4'-DDE #2 (B)
6.306min 46.730 ng/ml
response 732237233

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

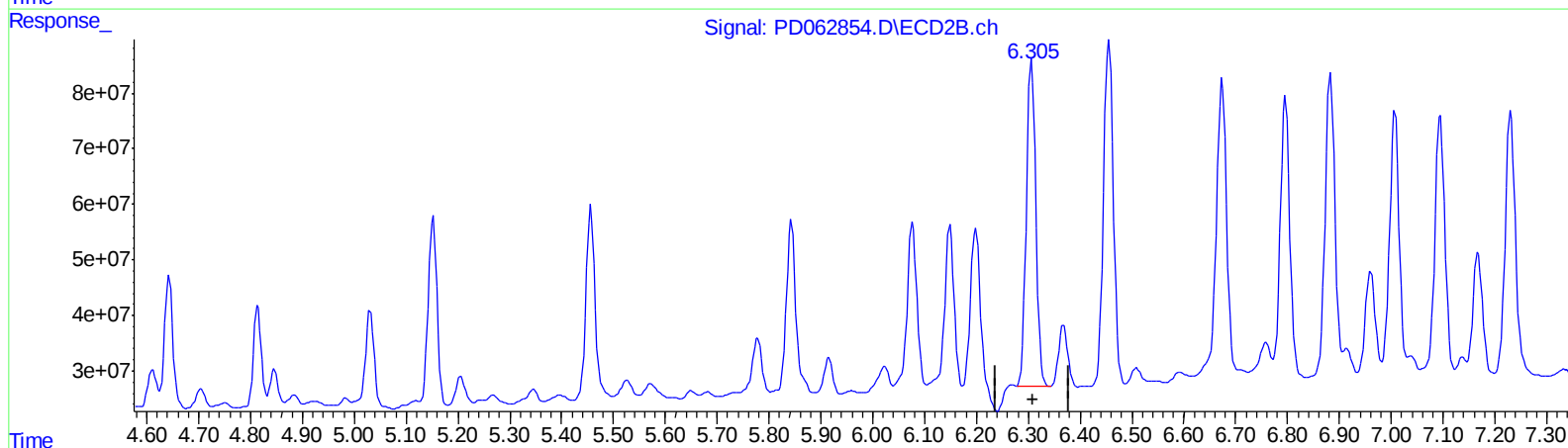
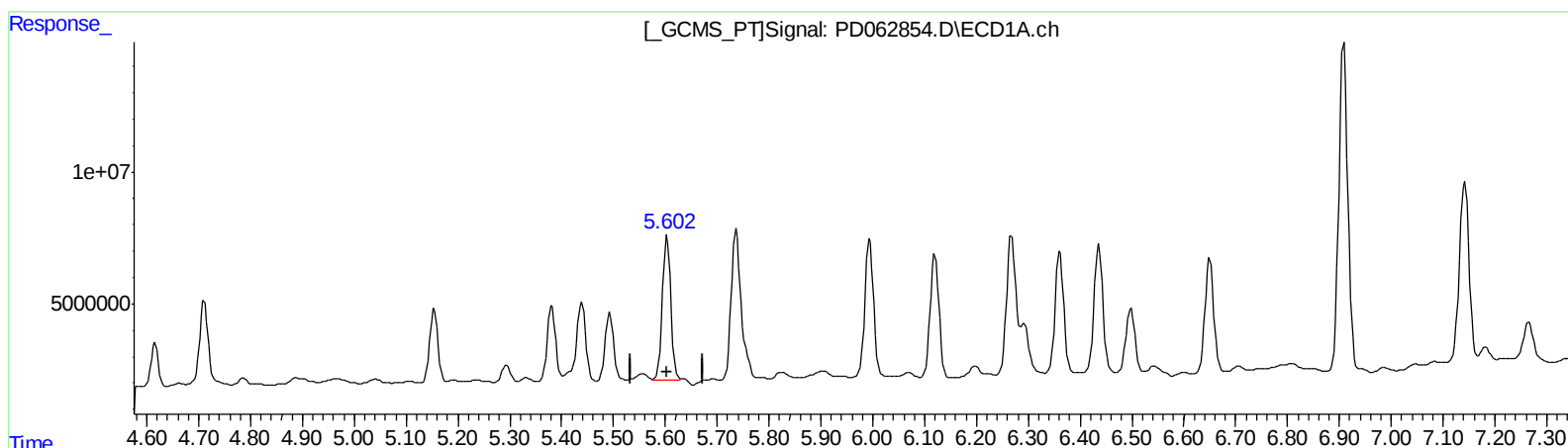
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

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



QEdit

(12) 4,4'-DDE (B)
5.602min 51.151 ng/ml m
response 63302984

(12) 4,4'-DDE #2 (B)
6.306min 46.730 ng/ml
response 732237233

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

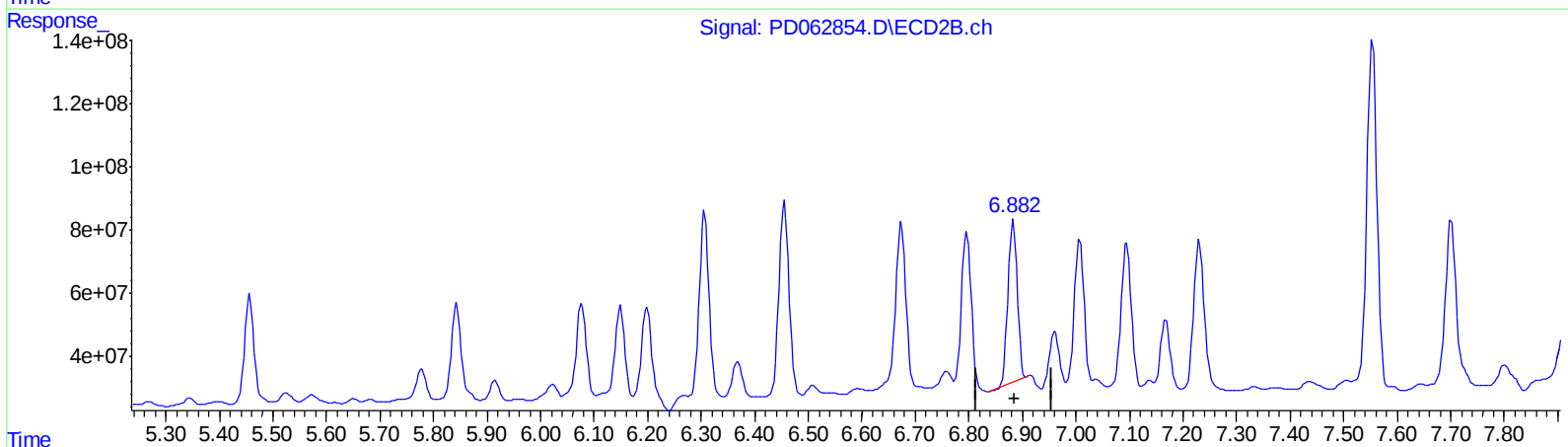
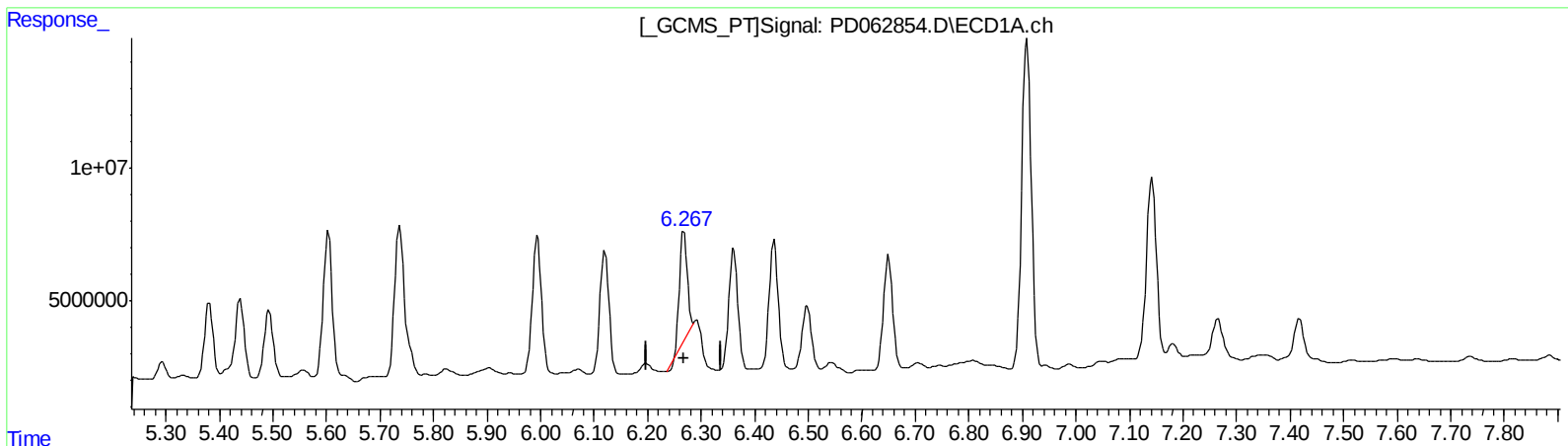
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Integrator: ChemStation

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



QEdit

(15) Endosulfan II (B)

6.268min 39.009 ng/ml

response 40456516

(15) Endosulfan II #2 (B)

6.883min 49.932 ng/ml

response 624882305

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

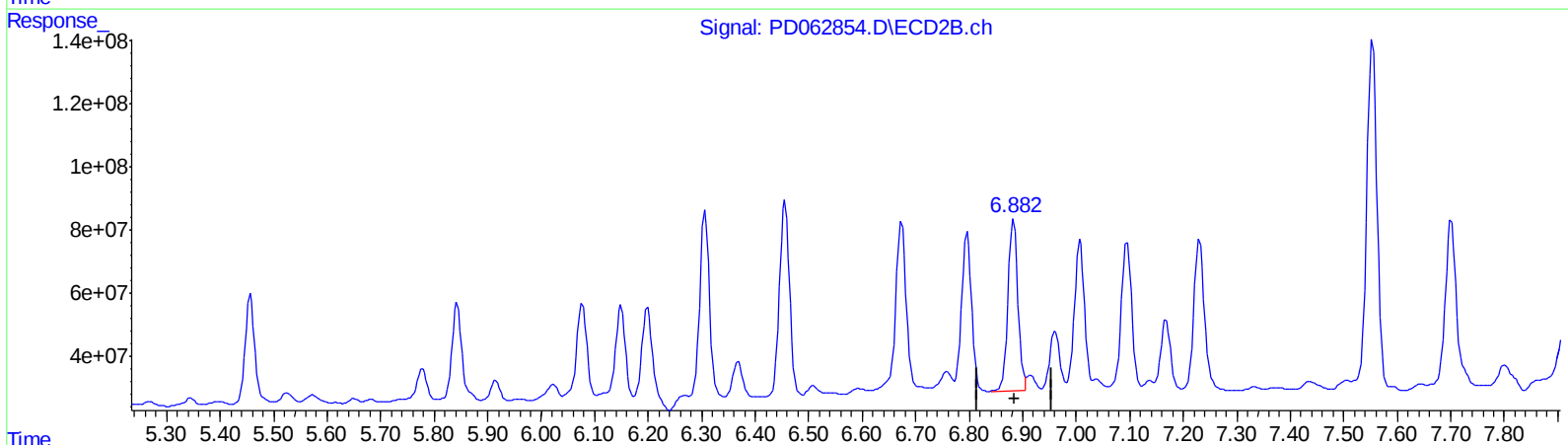
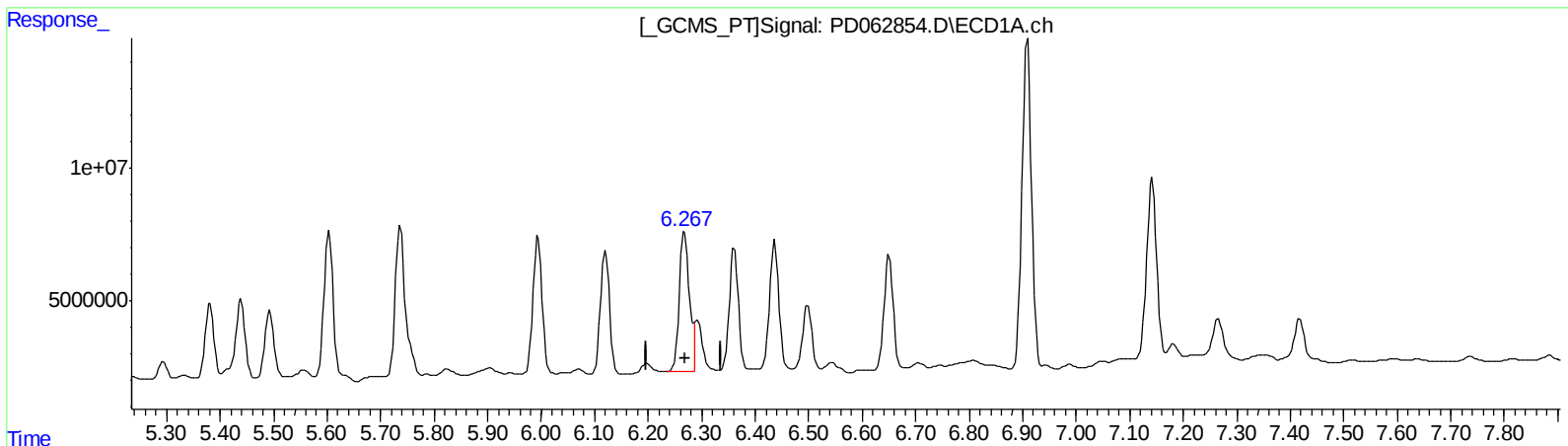
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(15) Endosulfan II (B)
6.267min 68.301 ng/ml m
response 70835468

(15) Endosulfan II #2 (B)
6.882min 57.885 ng/ml m
response 724416294

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
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Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

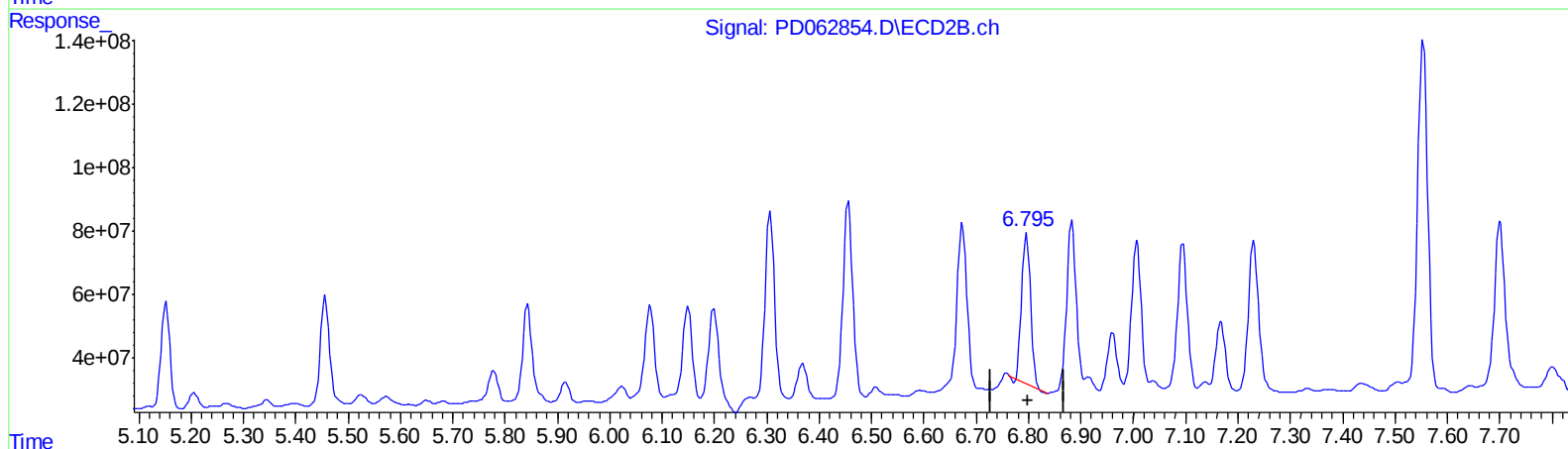
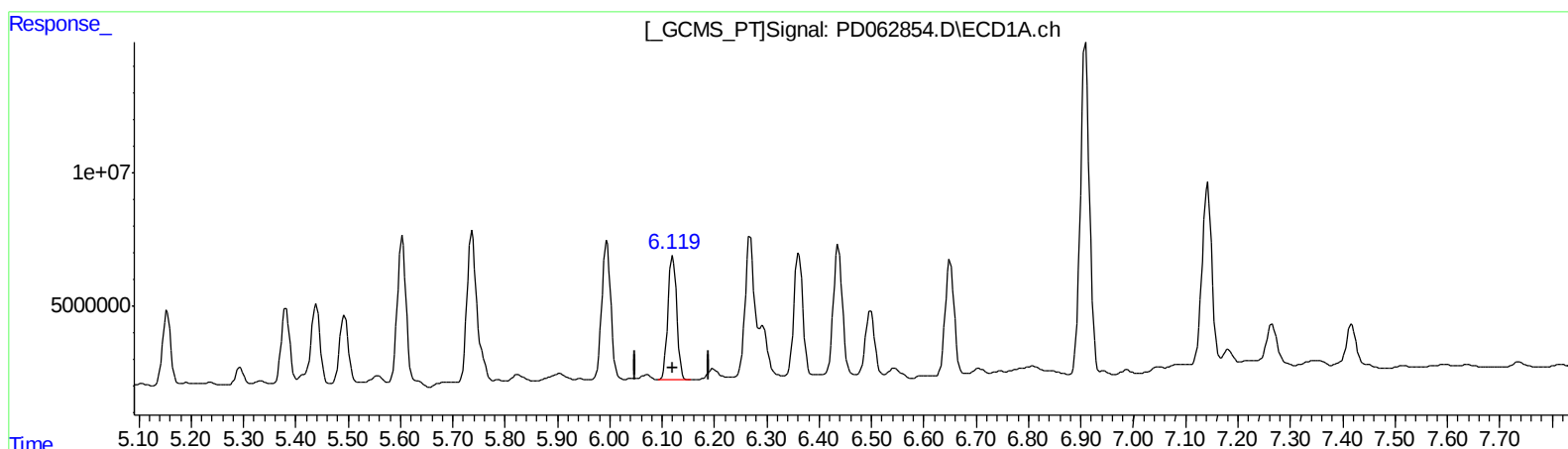
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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)
6.120min 54.704 ng/ml
response 54472984

(16) 4,4'-DDD #2 (A)
6.796min 45.155 ng/ml
response 561219615

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

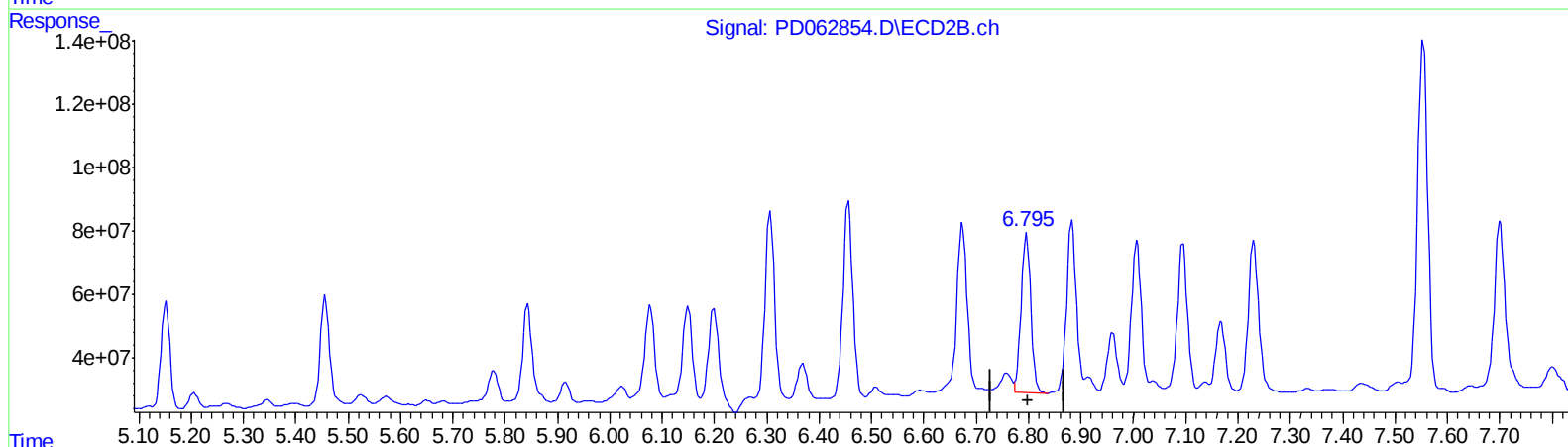
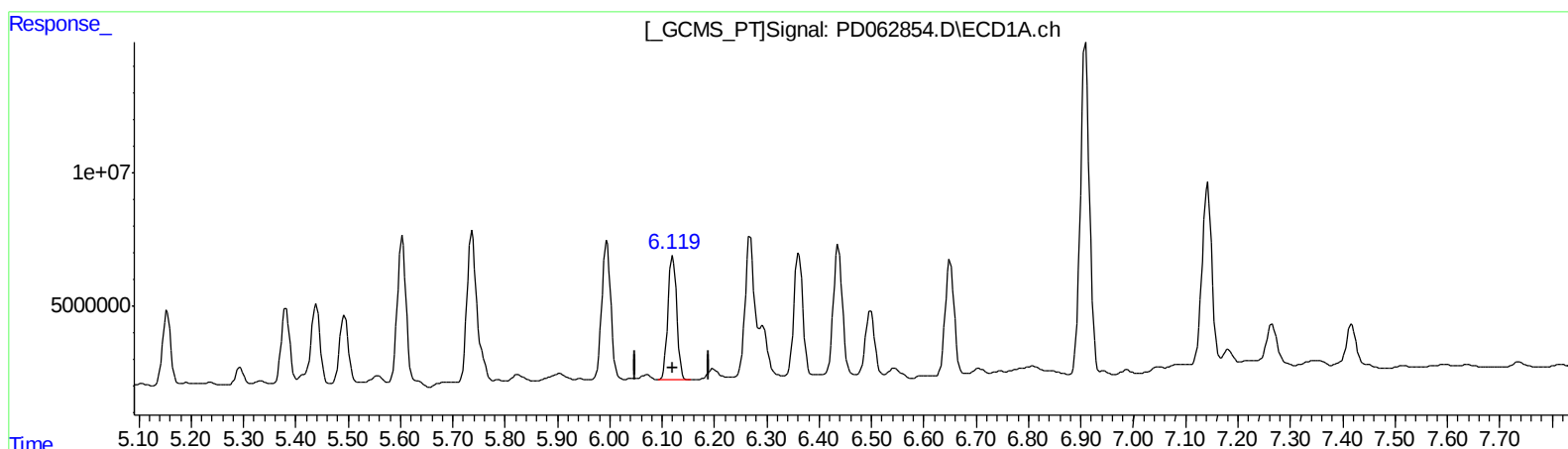
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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)
6.120min 54.704 ng/ml
response 54472984

(16) 4,4'-DDD #2 (A)
6.795min 52.304 ng/ml m
response 650074362

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

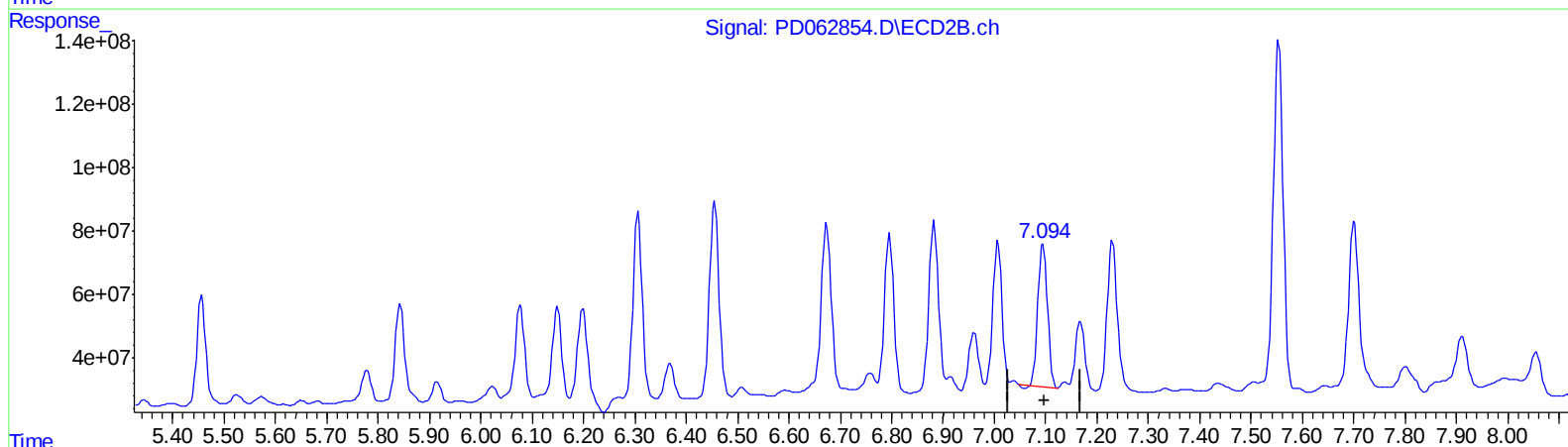
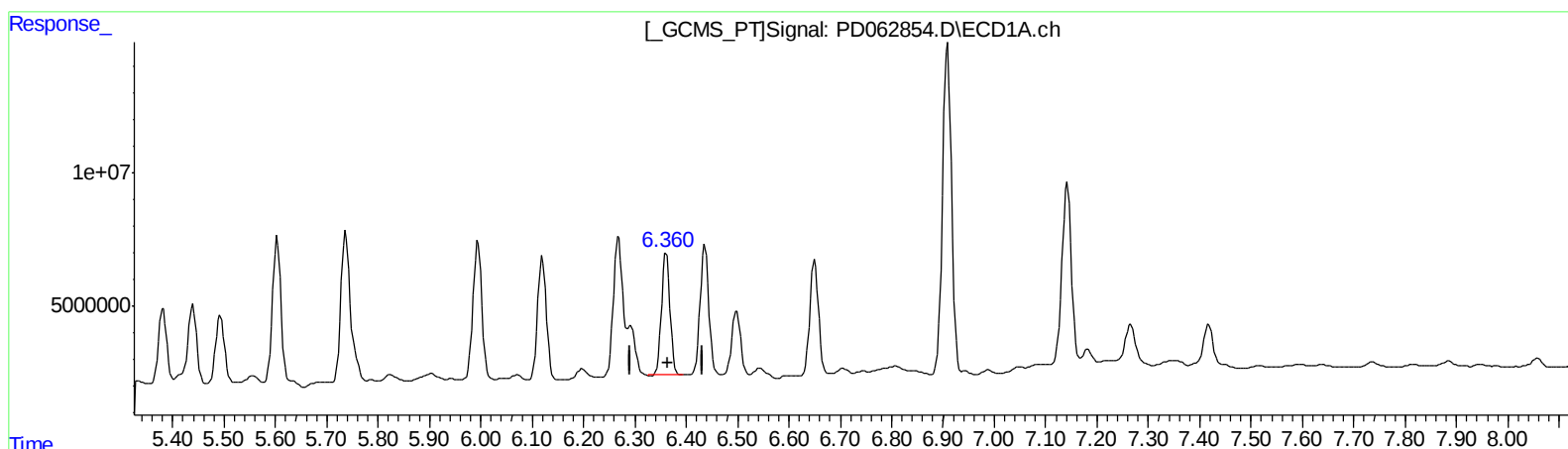
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

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

6.361min 57.074 ng/ml

response 53458068

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

7.095min 48.572 ng/ml

response 576709699

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

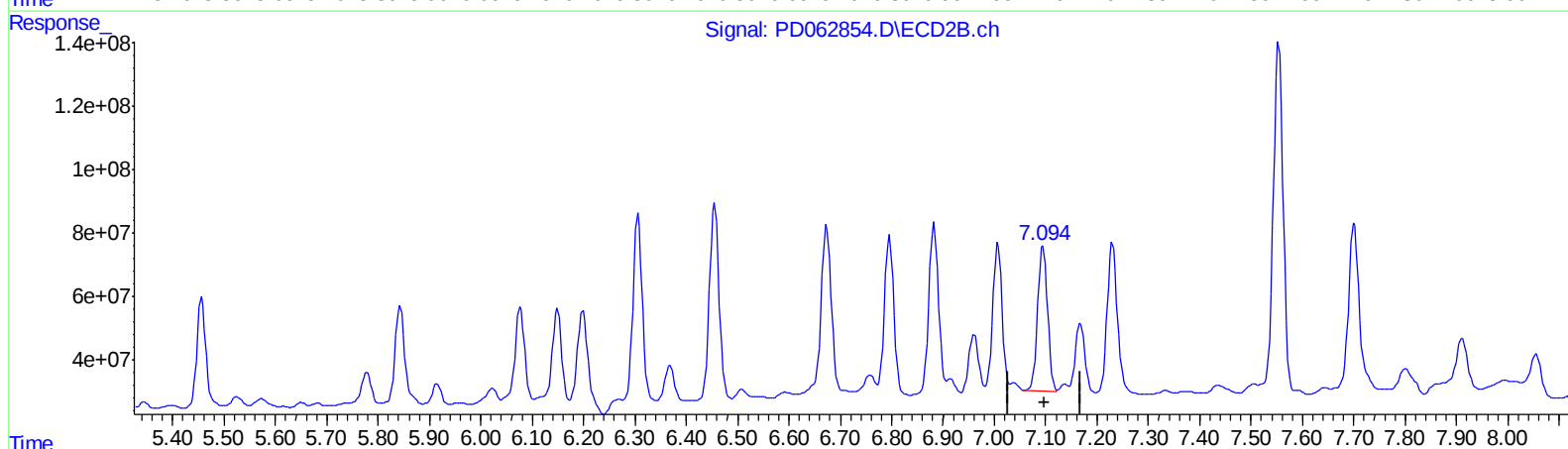
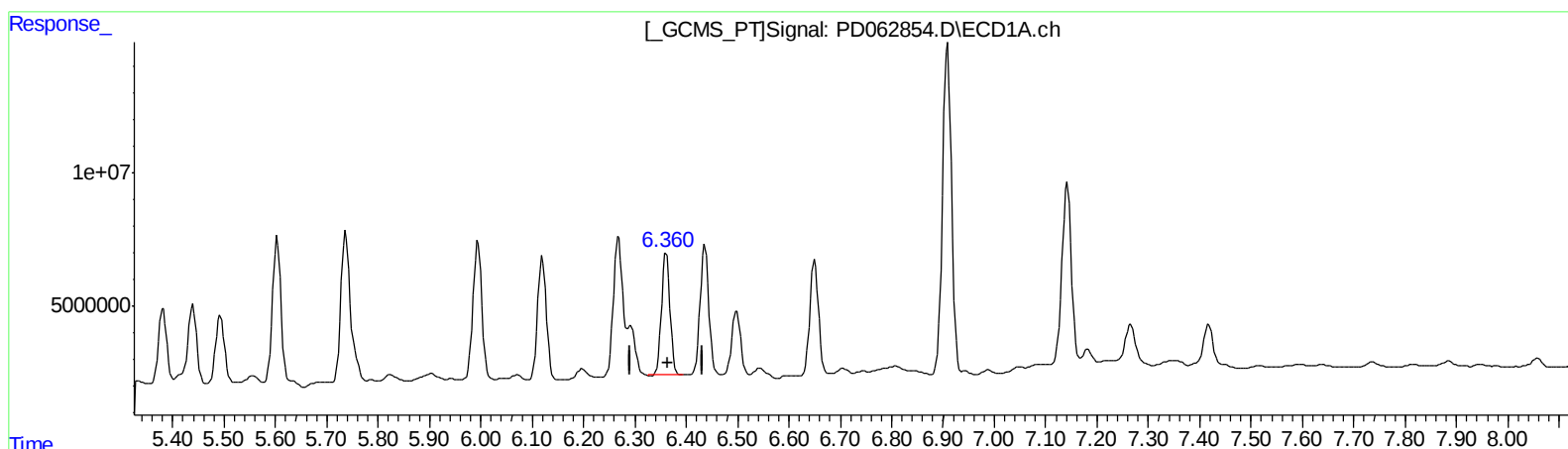
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

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

6.361min 57.074 ng/ml

response 53458068

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

7.094min 51.199 ng/ml m

response 607906028

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

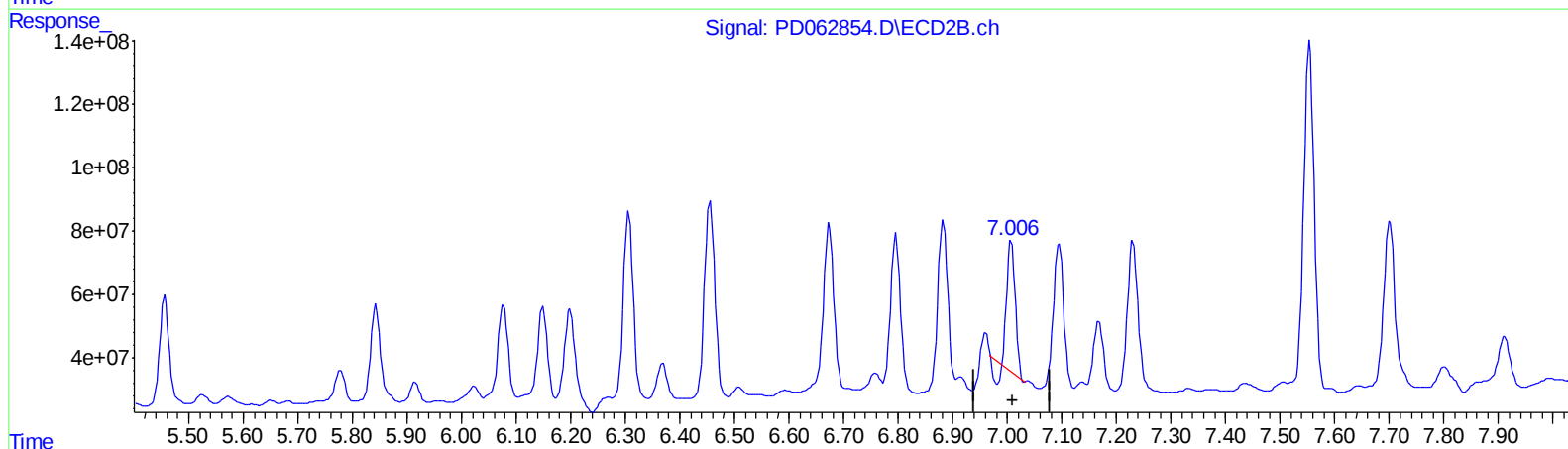
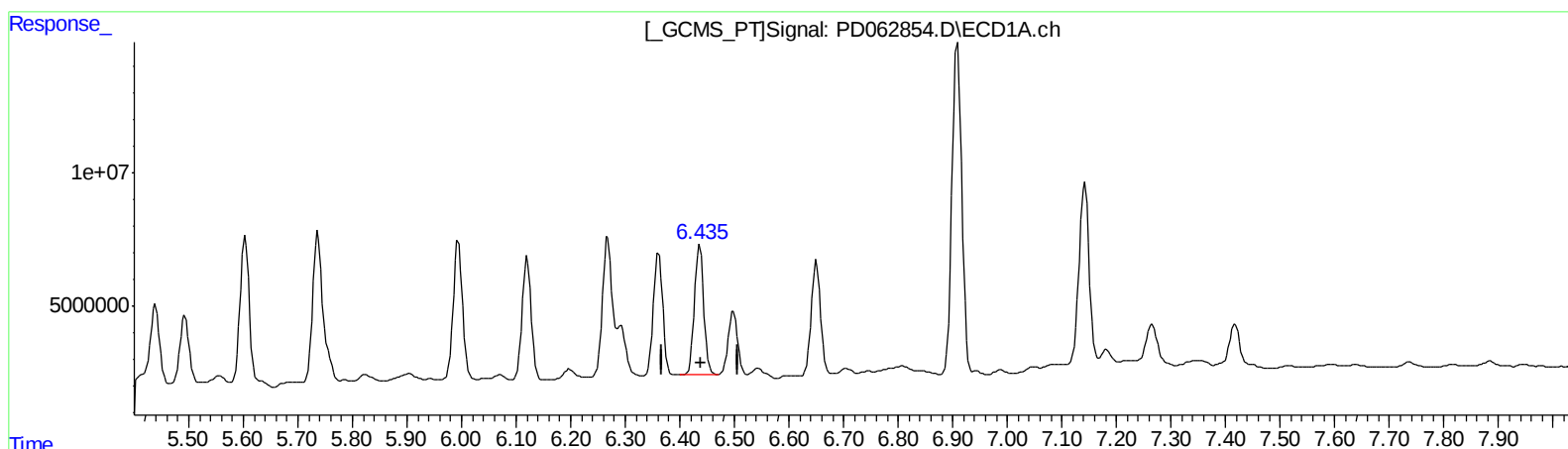
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(18) Endrin aldehyde (B)

6.436min 65.179 ng/ml

response 58155724

(18) Endrin aldehyde #2 (B)

7.007min 38.152 ng/ml

response 416237523

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

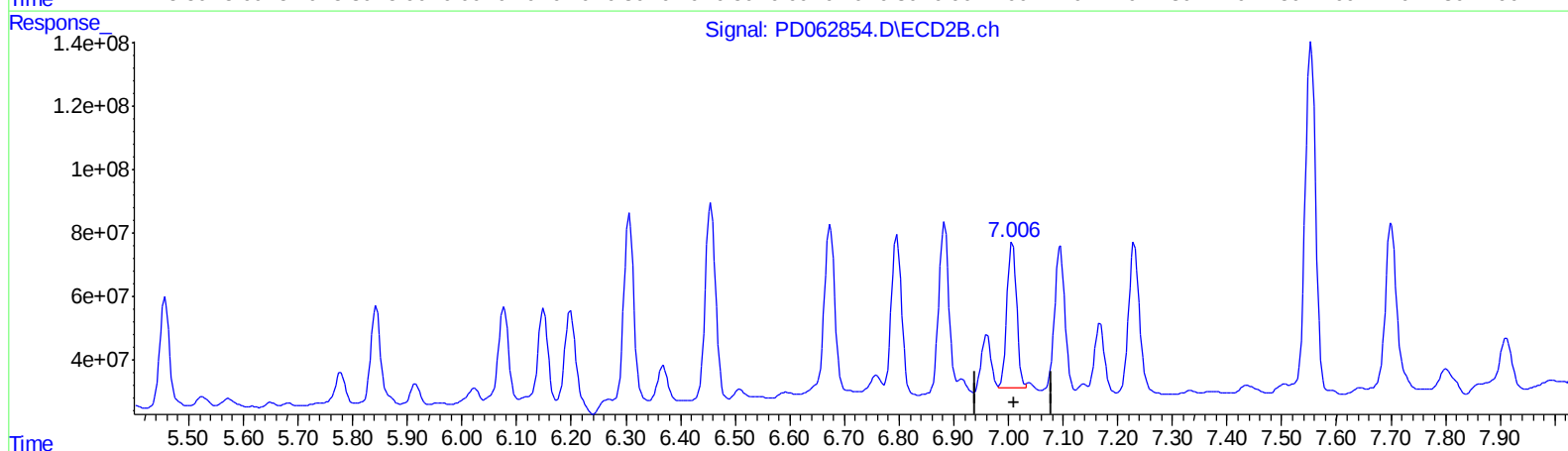
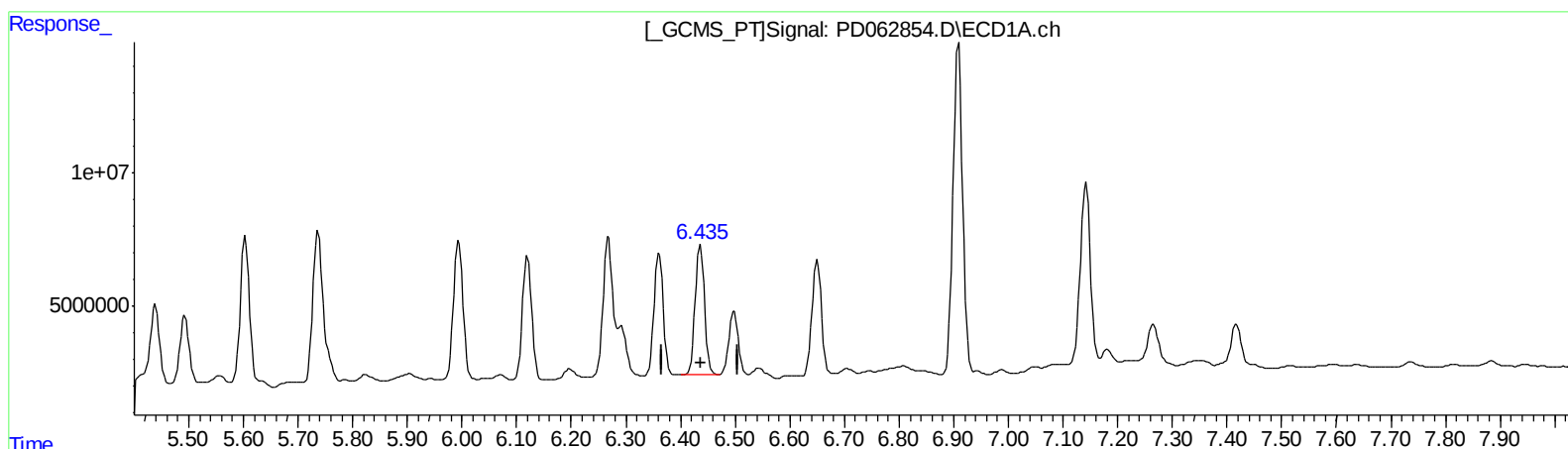
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(18) Endrin aldehyde (B)

6.436min 65.179 ng/ml

response 58155724

(18) Endrin aldehyde #2 (B)

7.006min 52.024 ng/ml m

response 567589424

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

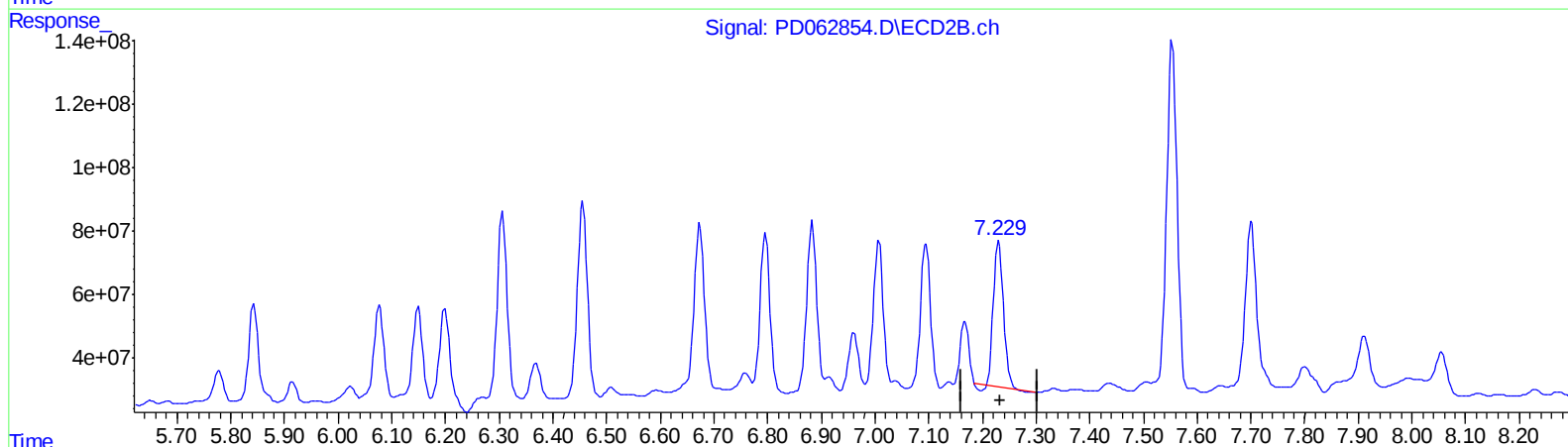
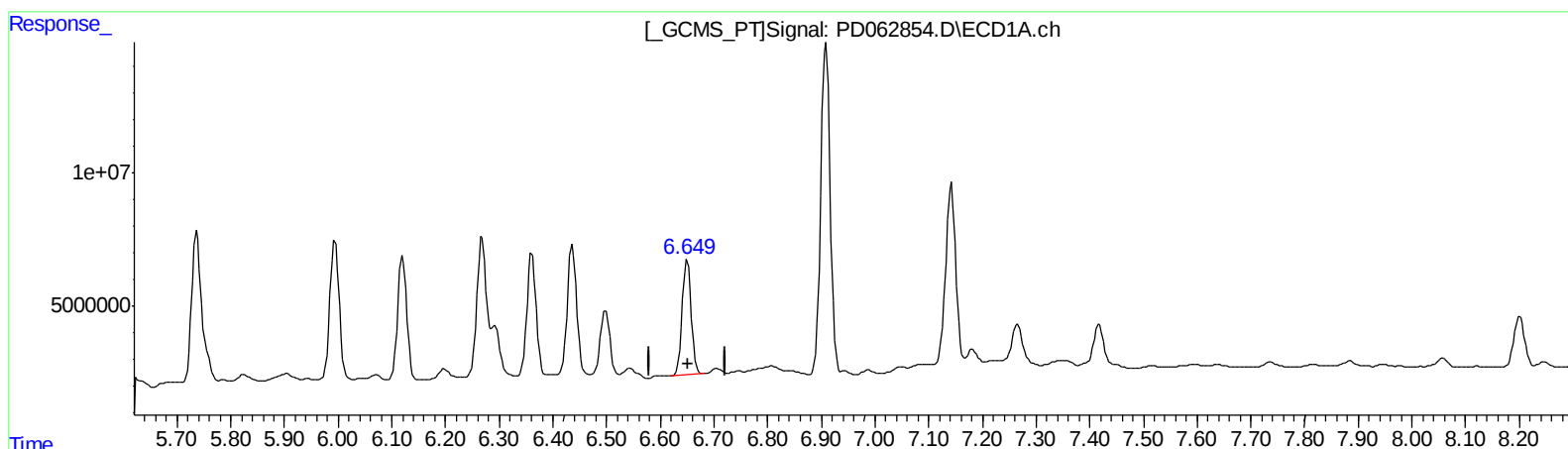
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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Integrator: ChemStation

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



QEdit

(19) Endosulfan Sulfate (B)

6.650min 51.432 ng/ml

response 51412467

(19) Endosulfan Sulfate #2 (B)

7.231min 46.714 ng/ml

response 596145192

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 16:12
Operator : AR\AJ
Sample : M2336-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

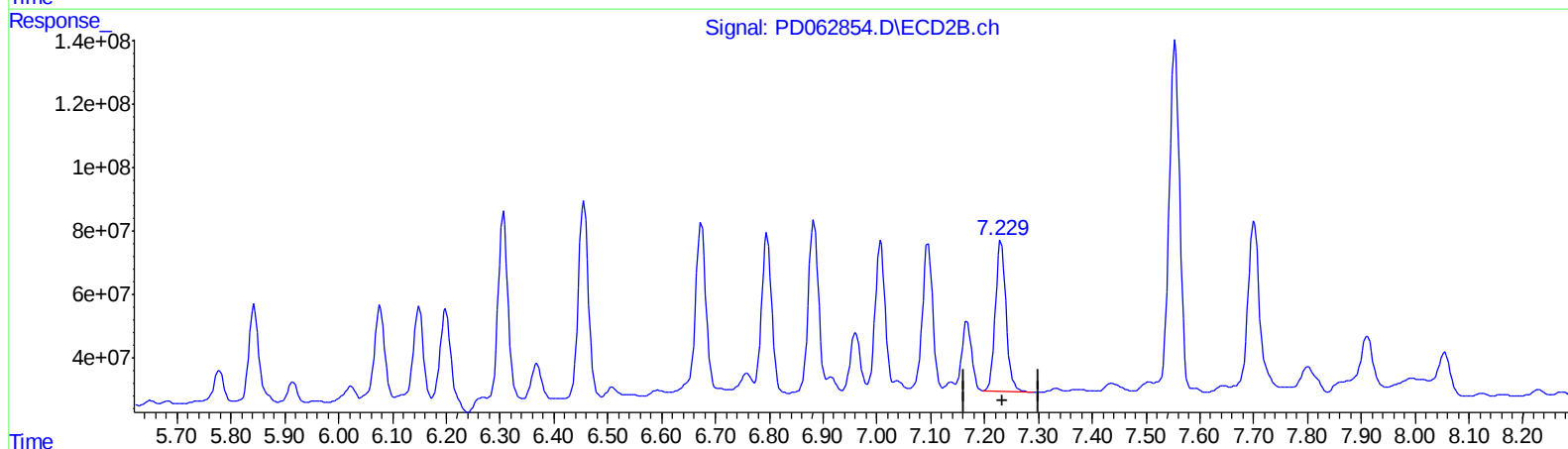
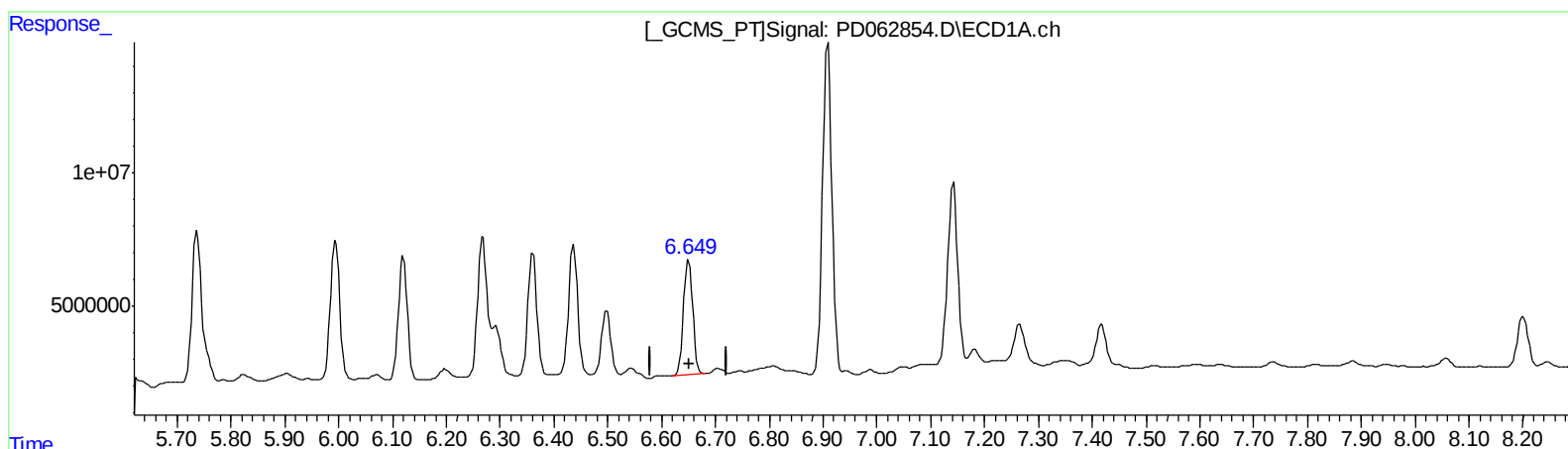
Instrument :
ECD_D
ClientSampleId :
BG6K9MSD

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:13:46 2021
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Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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)

6.650min 51.432 ng/ml

response 51412467

(19) Endosulfan Sulfate #2 (B)

7.229min 52.109 ng/ml m

response 664989622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
 Data File : PD062854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2021 16:12
 Operator : AR\AJ
 Sample : M2336-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:13:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_D
 ClientSampleID :
 BG6K9MSD

Manual Integrations
 APPROVED

Ankita
 5/11/2021 9:39:08 AM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.441	3.970	15790657	211.6E6	16.493m	17.425m
27) SA Decachlor...	8.201	9.030	25209888	267.1E6	23.486	24.469
Target Compounds						
2) A alpha-BHC	3.878	4.360	37458605	456.8E6	26.754	24.153
3) MA gamma-BHC...	4.160	4.643	39070109	274.8E6	29.248m	15.905 #
4) MA Heptachlor	4.463	5.152	34786741	389.4E6	27.092	22.371
5) MB Aldrin	4.711	5.457	36739569	438.4E6	28.205	25.343
6) B beta-BHC	4.412	4.814	17499284	192.0E6	28.186	25.157
7) B delta-BHC	4.616	5.030	15818189	197.1E6	11.625	10.625m
8) B Heptachlo...	5.154	5.843	31040256	409.8E6	25.329	25.552
9) A Endosulfan I	5.493	6.198	29159164	383.0E6	26.077	26.111m
10) B trans-Chl...	5.381	6.077	32417830	403.8E6	25.859	24.657
11) B cis-Chlor...	5.439	6.148	37602700	368.7E6	30.622	23.752m
12) B 4,4'-DDE	5.602	6.306	63302984	732.2E6	51.151m	46.730
13) MA Dieldrin	5.737	6.456	75306688	808.3E6	59.742	52.124
14) MA Endrin	5.994	6.674	61892433	732.5E6	58.495	58.730
15) B Endosulfa...	6.267	6.882	70835468	724.4E6	68.301m	57.885m
16) A 4,4'-DDD	6.120	6.795	54472984	650.1E6	54.704	52.304m
17) MA 4,4'-DDT	6.361	7.094	53458068	607.9E6	57.074	51.199m
18) B Endrin al...	6.436	7.006	58155724	567.6E6	65.179	52.024m
19) B Endosulfa...	6.650	7.229	51412467	665.0E6	51.432	52.109m
20) A Methoxychlor	6.909	7.554	152.0E6	1449.9E6	284.839	255.796
21) B Endrin ke...	7.142	7.701	84474318	744.2E6	72.083	60.470

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