

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

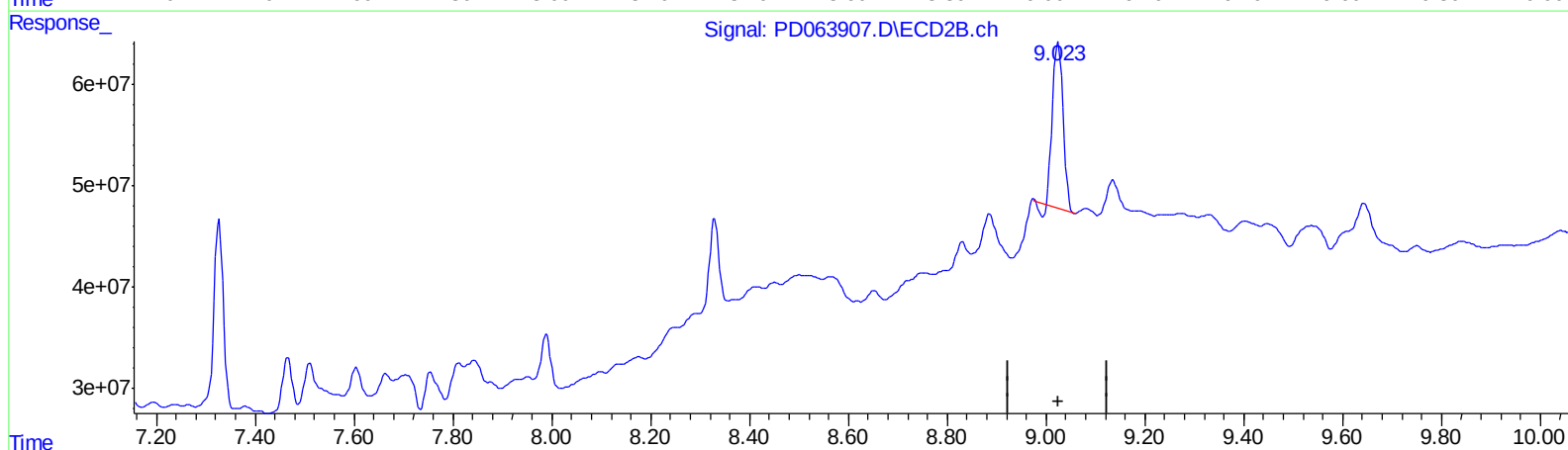
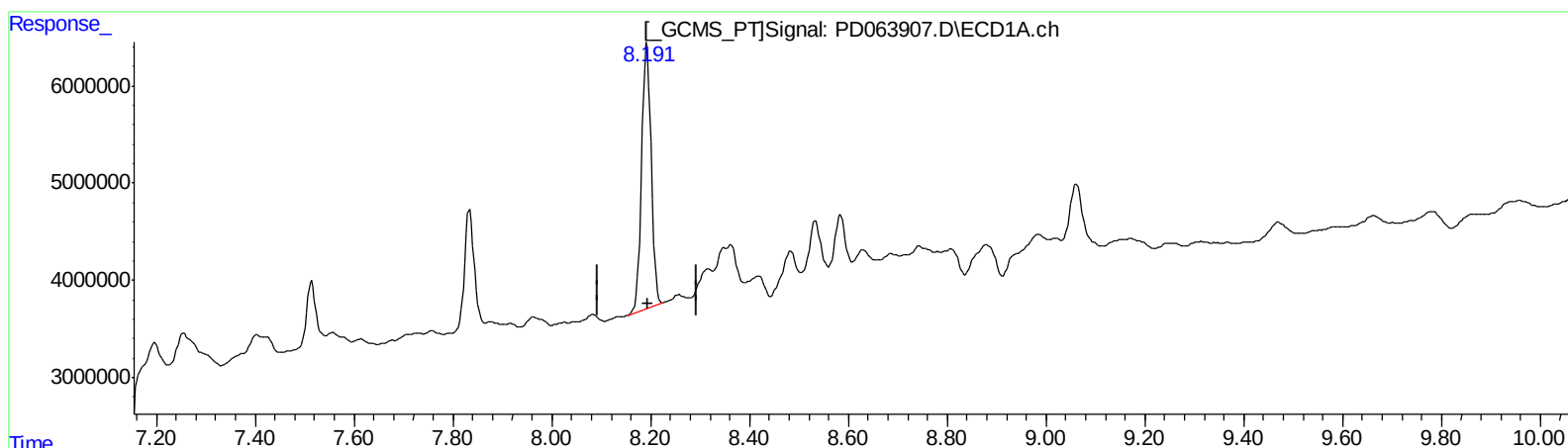
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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)

8.192min 21.444 ng/ml

response 37118786

(27) Decachlorobiphenyl #2 (SA)

9.024min 17.143 ng/ml

response 237744658

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

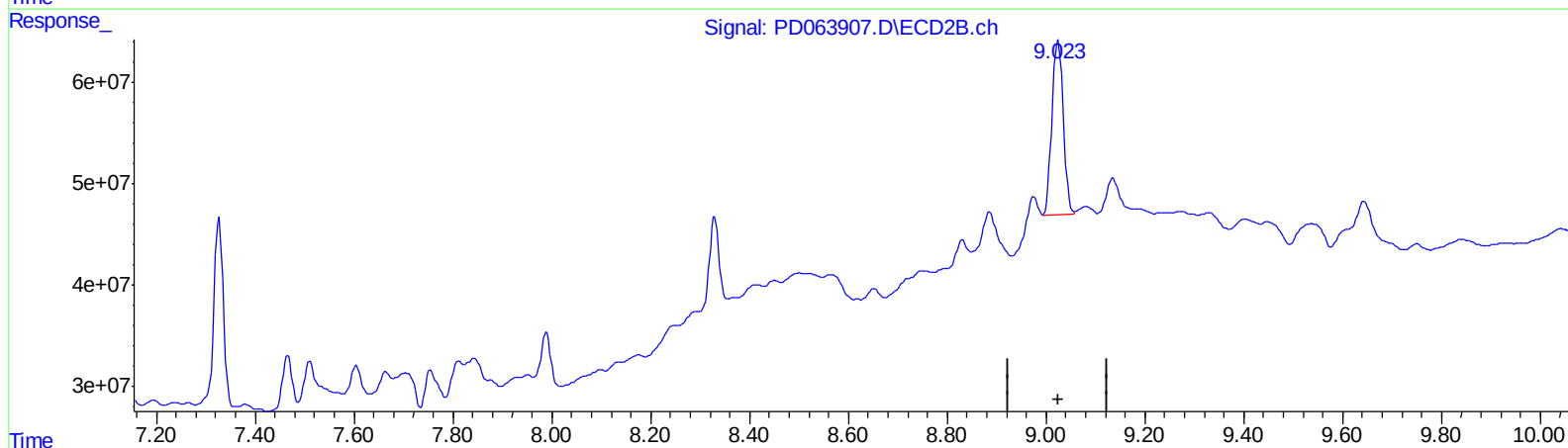
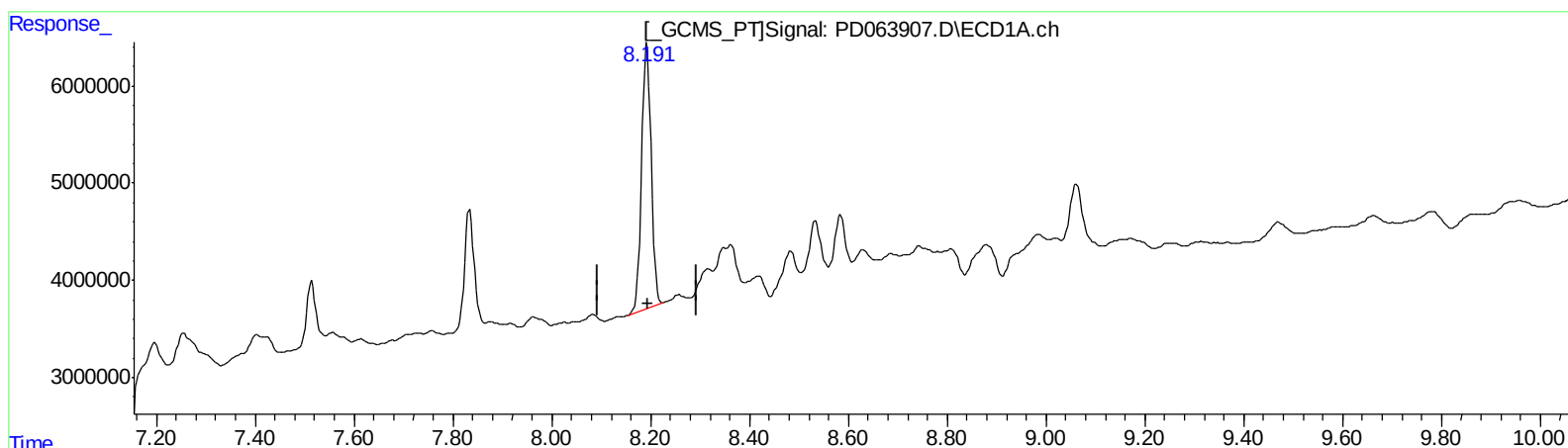
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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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)

8.192min 21.444 ng/ml

response 37118786

(27) Decachlorobiphenyl #2 (SA)

9.023min 19.837 ng/ml m

response 275103795

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

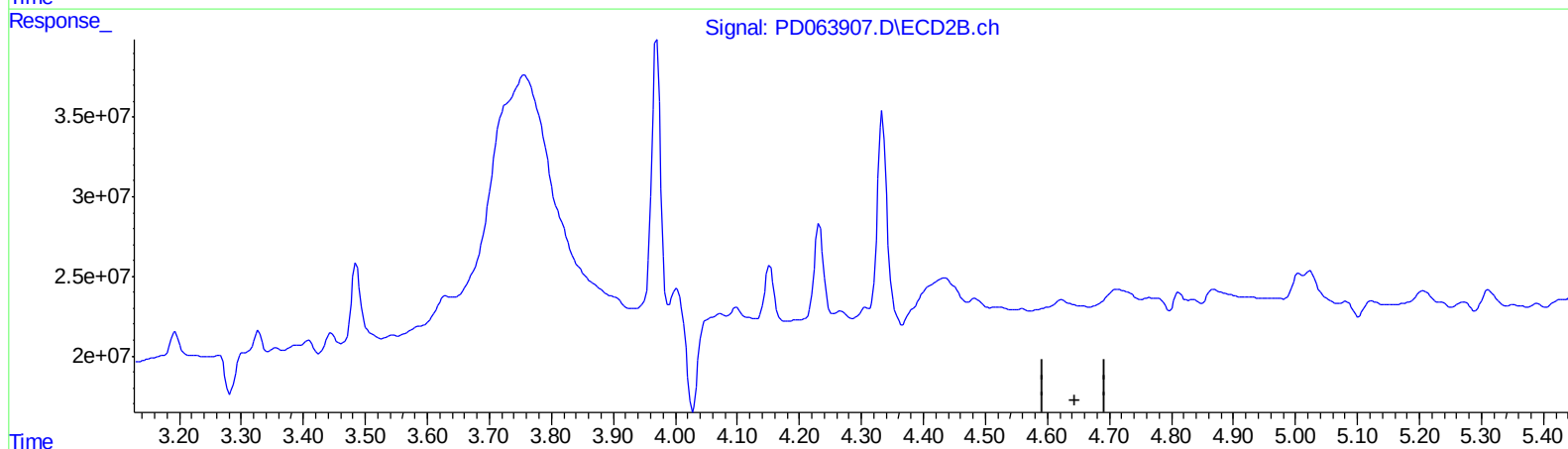
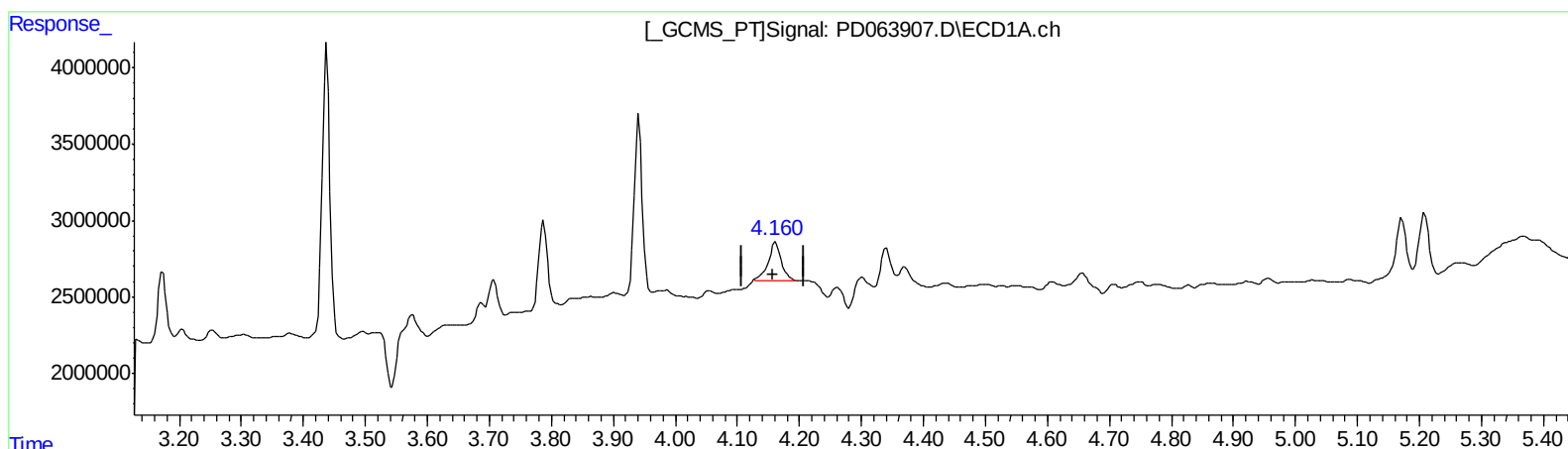
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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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 1.595 ng/ml

response 3629848

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

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

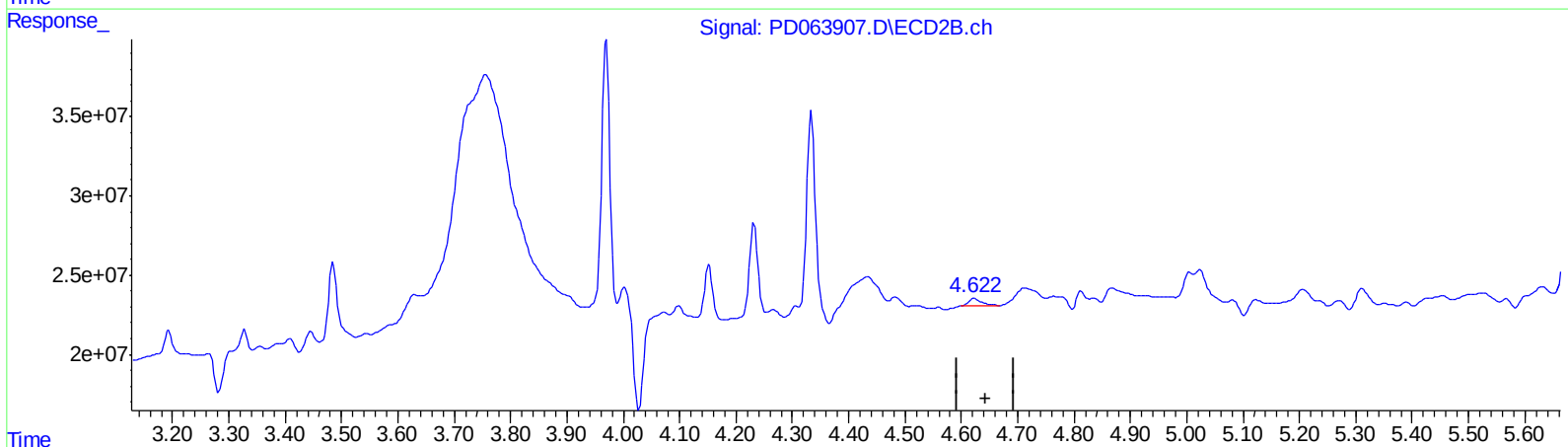
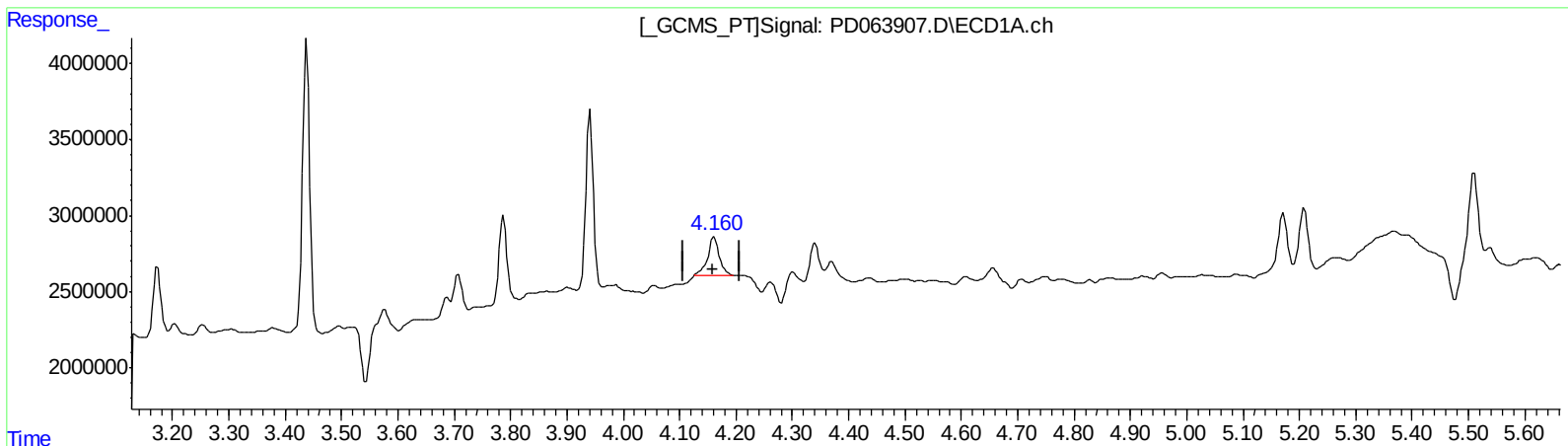
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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 1.595 ng/ml

response 3629848

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

4.622min 0.337 ng/ml m

response 7682244

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

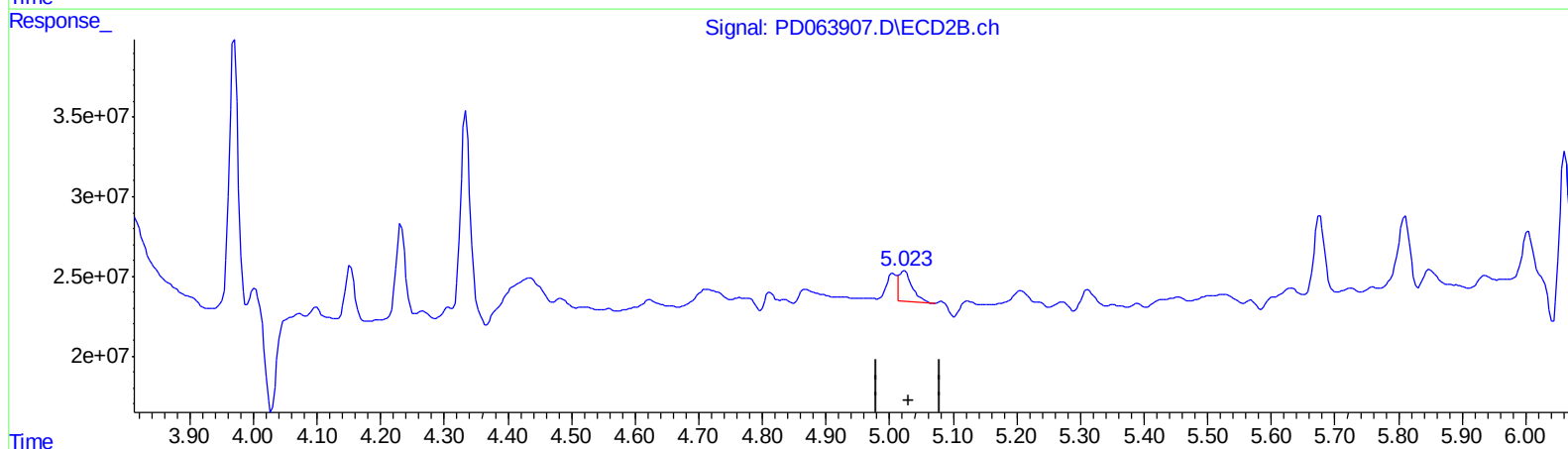
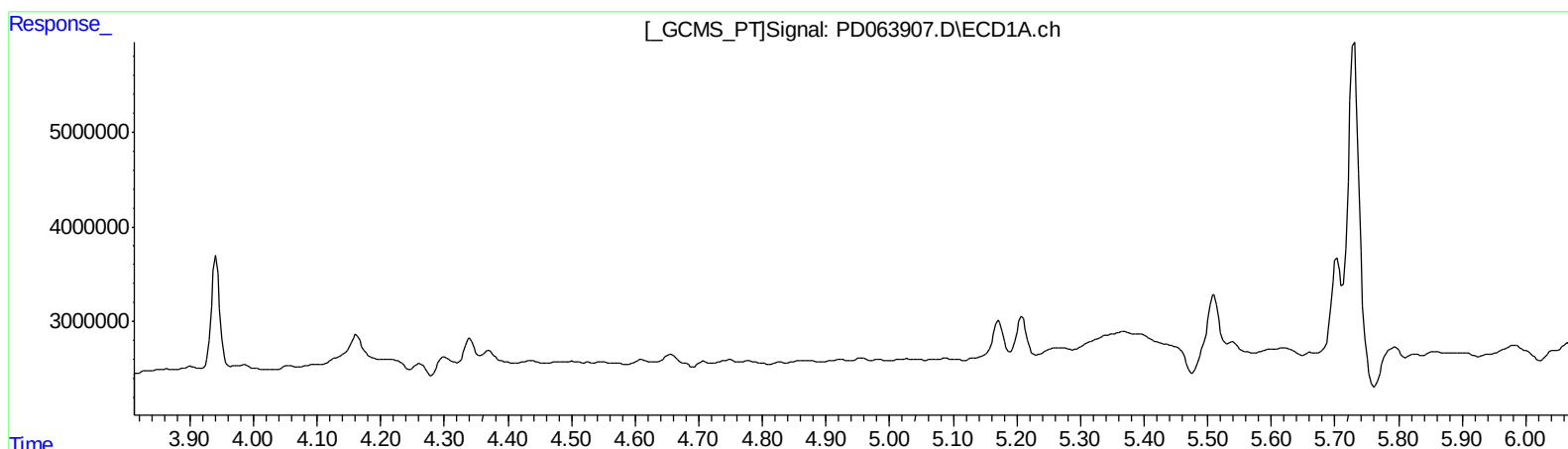
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

(7) delta-BHC (B)

0.000min 0.000 ng/ml

response 0

(7) delta-BHC #2 (B)

5.024min 1.227 ng/ml

response 28740362

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

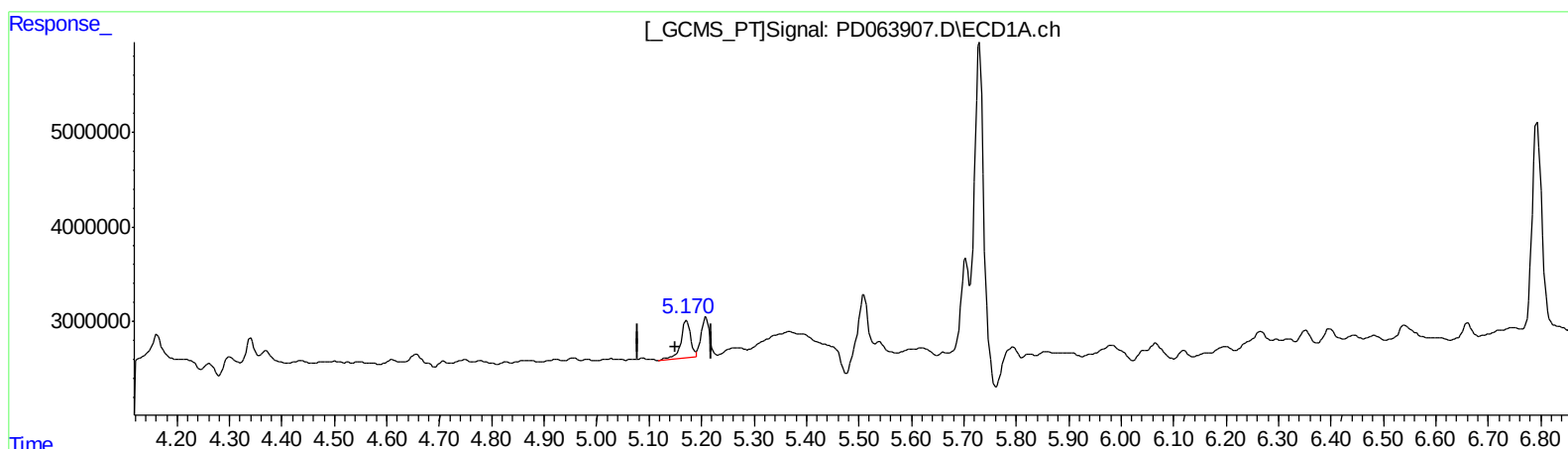
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 07:58:10 2021
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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



(8) Heptachlor epoxide (B)

5.172min 2.638 ng/ml

response 5002120

(8) Heptachlor epoxide #2 (B)

5.849min -1.520 ng/ml

response -31263502

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

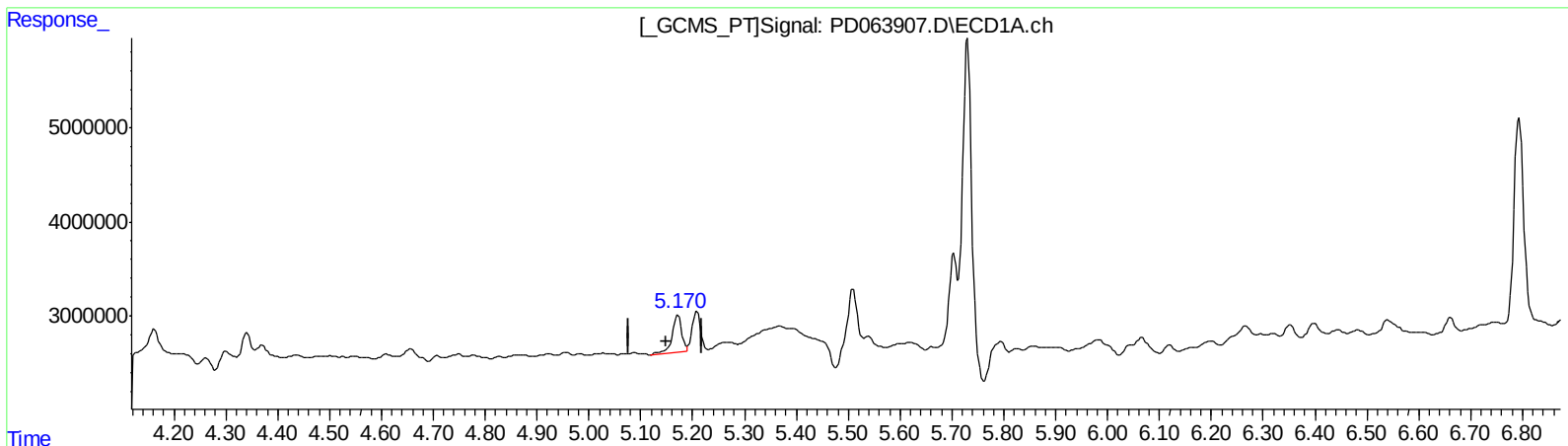
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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



(8) Heptachlor epoxide (B)

5.172min 2.638 ng/ml

response 5002120

(8) Heptachlor epoxide #2 (B)

5.848min 0.923 ng/ml m

response 18996978

(+) = Expected Retention Time

PD061421CLP.M Fri Jun 25 08:00:11 2021

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

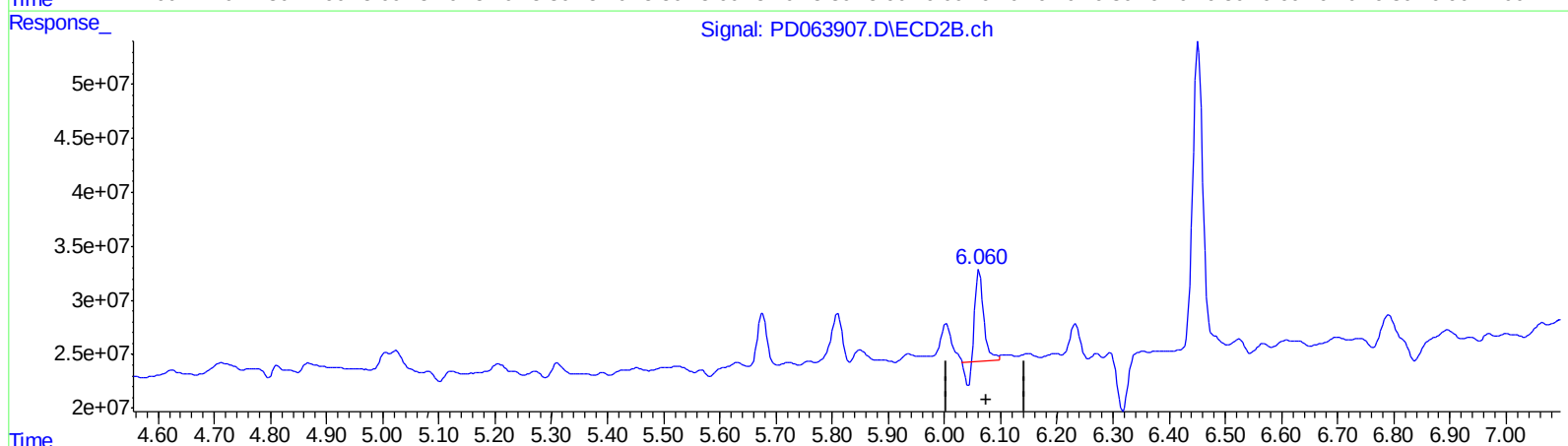
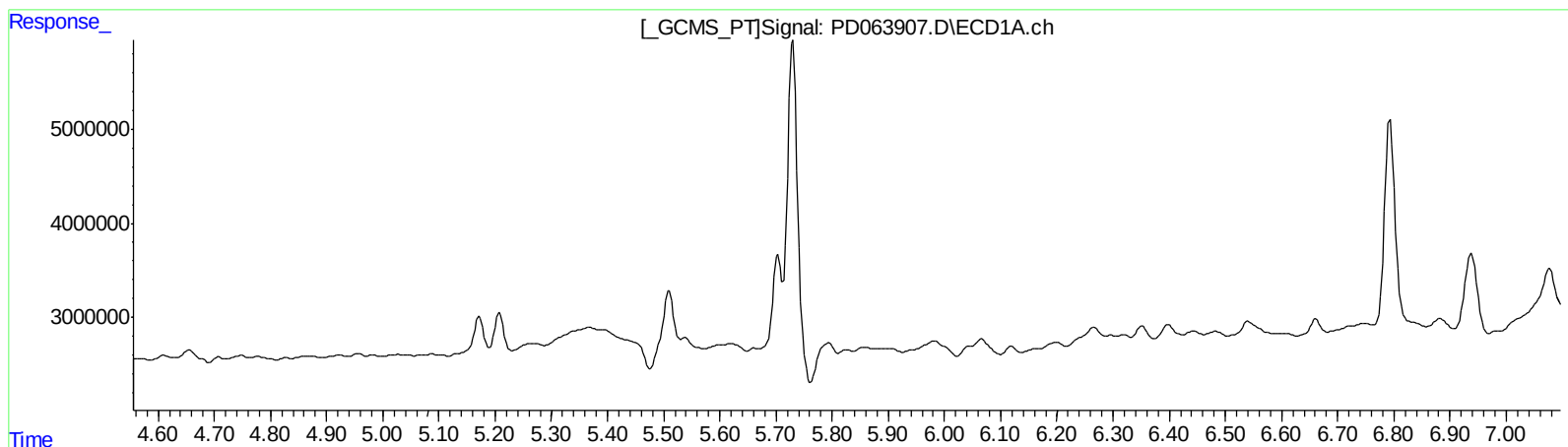
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 07:58:10 2021
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QLast Update : Mon Jun 21 04:24:00 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)
0.000min 0.000 ng/ml
response 0

(10) trans-Chlordane #2 (B)
6.062min 3.845 ng/ml
response 80870213

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

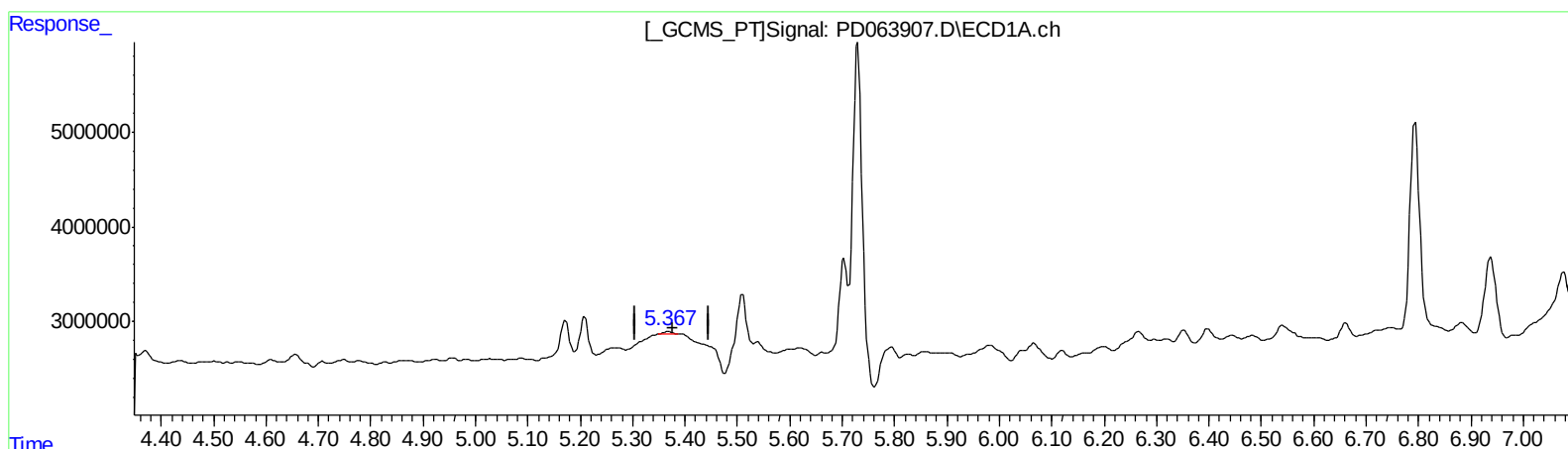
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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



(10) trans-Chlordane (B)

5.367min 0.191 ng/ml m

response 371699

(10) trans-Chlordane #2 (B)

6.060min 4.027 ng/ml m

response 84710872

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

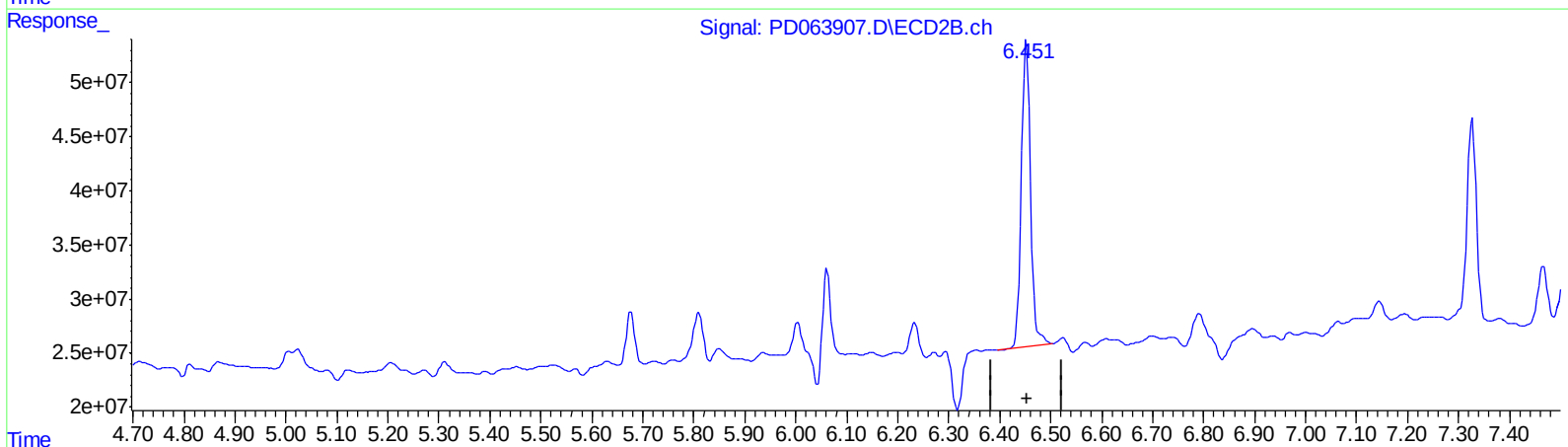
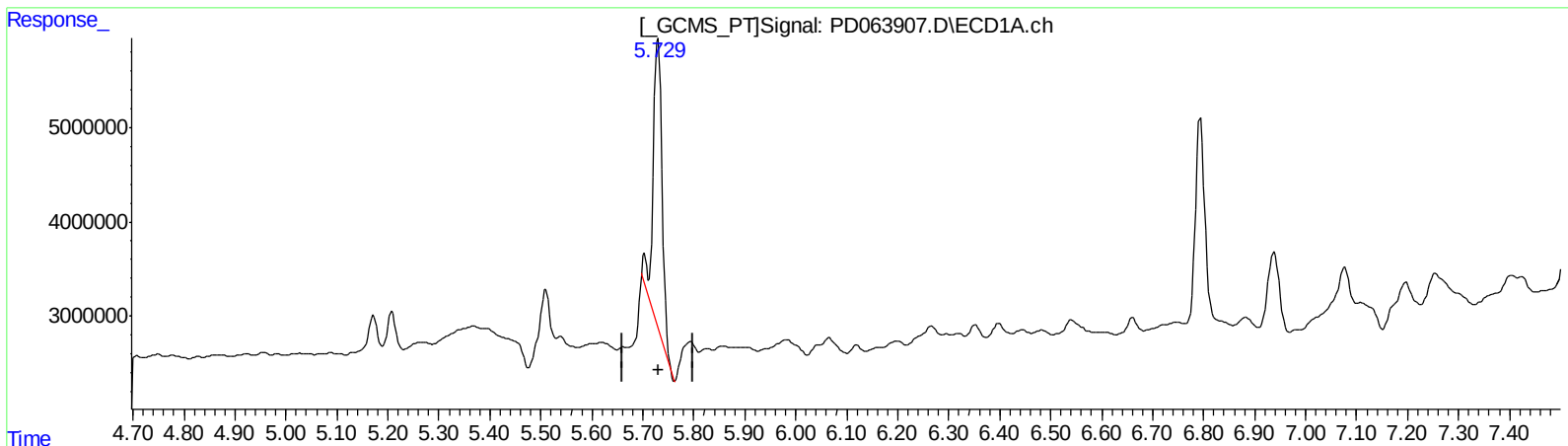
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
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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)
5.730min 17.086 ng/ml
response 35757717

(13) Dieldrin #2 (MA)
6.452min 17.024 ng/ml
response 356131622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
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Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

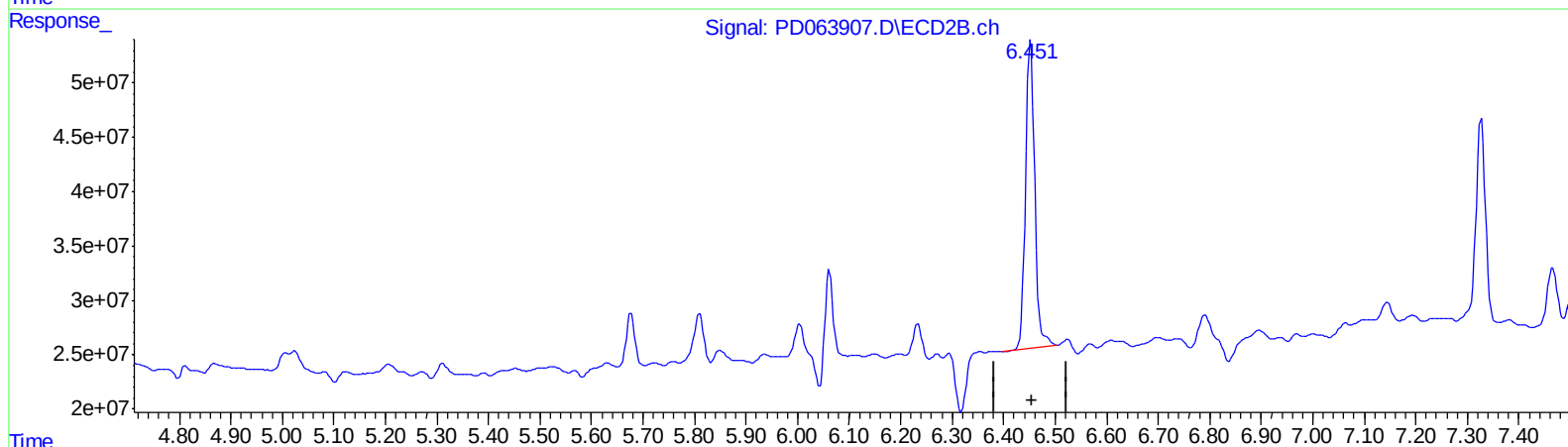
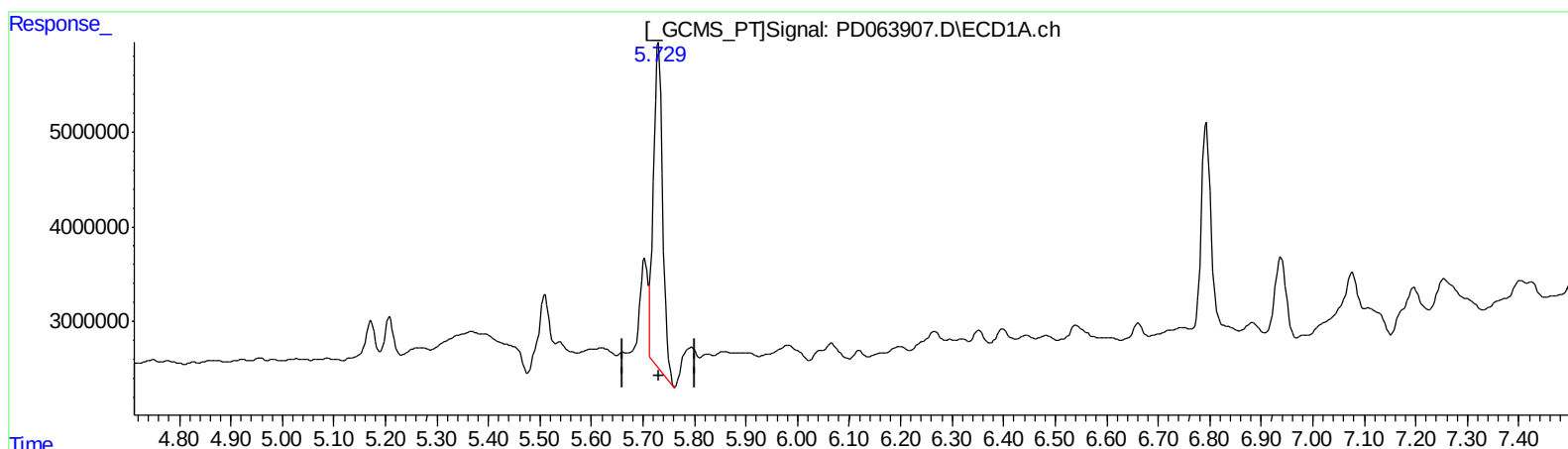
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

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

(13) Dieldrin (MA)
5.729min 20.224 ng/ml m
response 42324030

(13) Dieldrin #2 (MA)
6.452min 17.024 ng/ml
response 356131622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

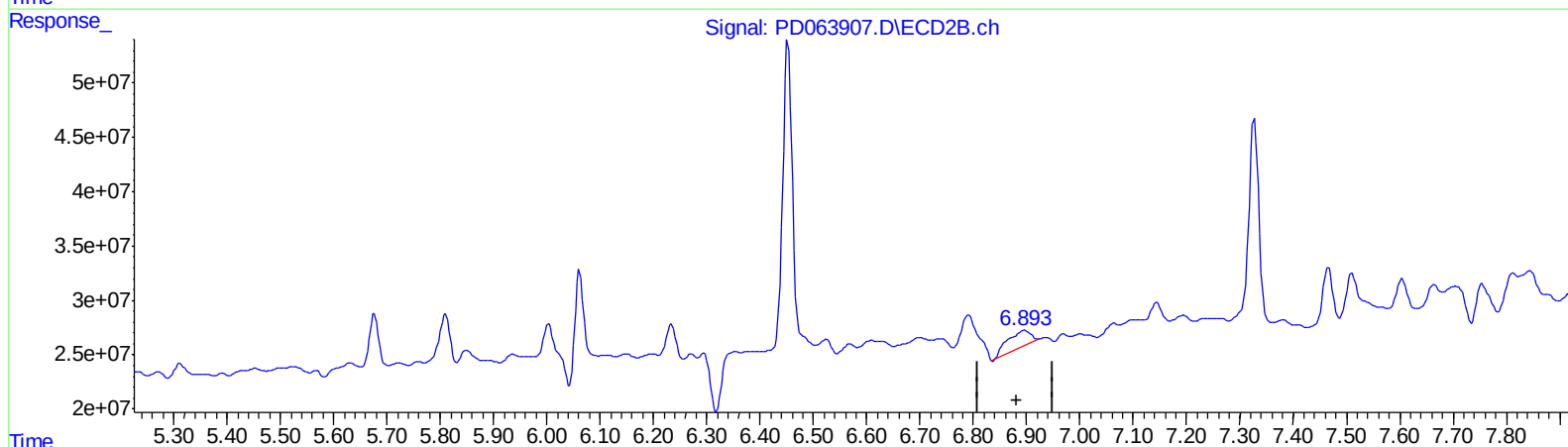
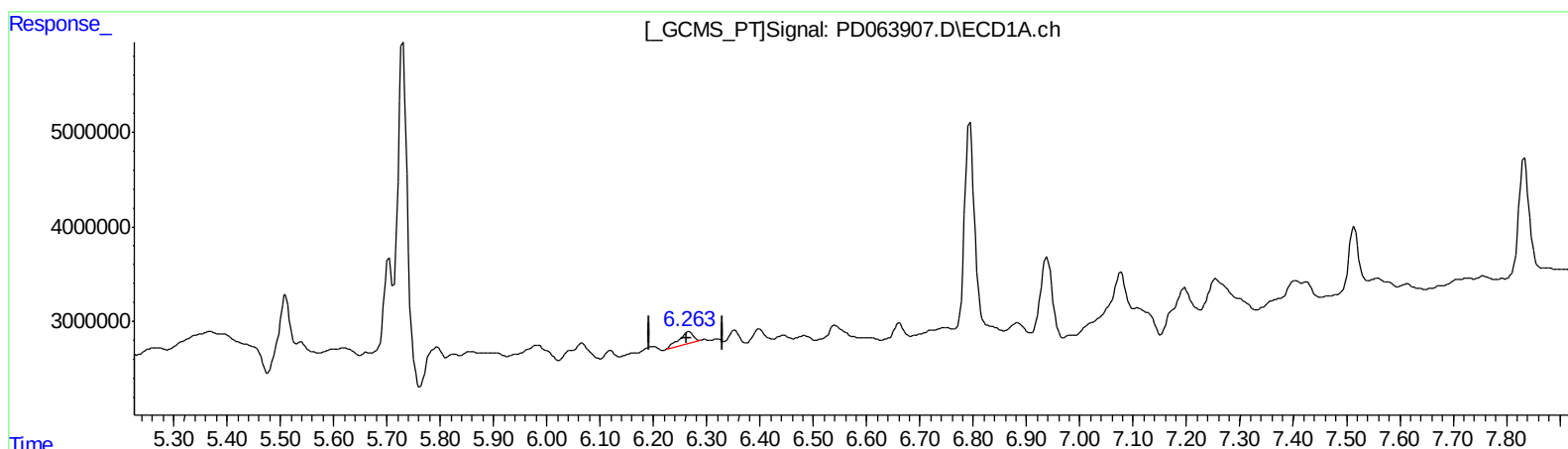
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

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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

(15) Endosulfan II (B)
6.266min 1.327 ng/ml
response 2167784

(15) Endosulfan II #2 (B)
6.896min 2.817 ng/ml
response 45579188

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

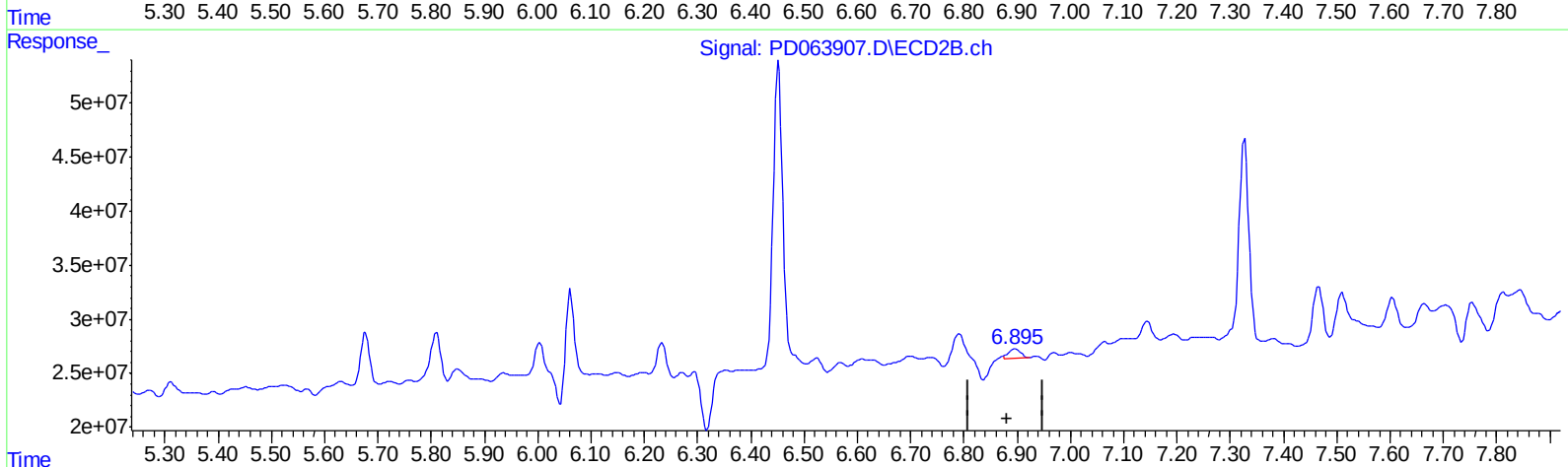
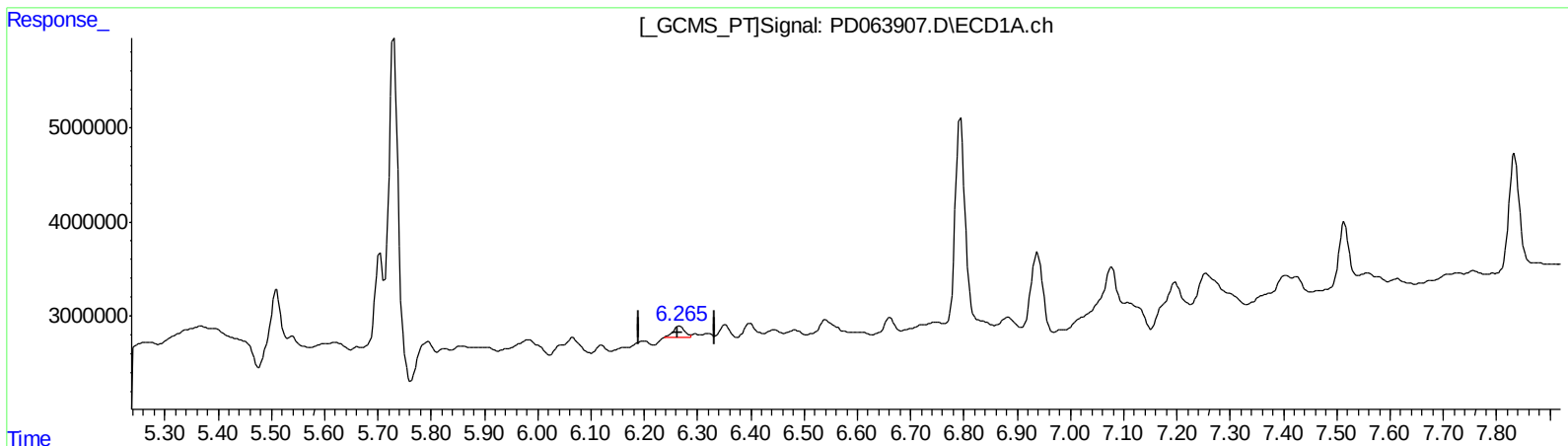
Instrument :
ECD_D
ClientSampleId :
BG5J3

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

(15) Endosulfan II (B)
6.265min 1.035 ng/ml m
response 1690645

(15) Endosulfan II #2 (B)
6.895min 0.868 ng/ml m
response 14046303

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

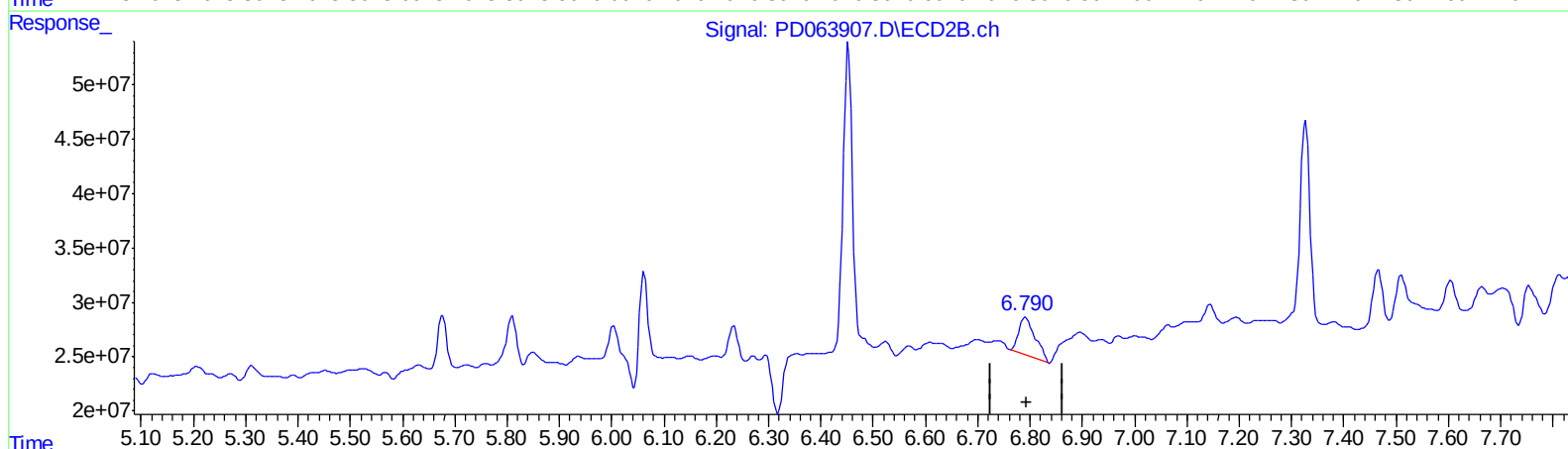
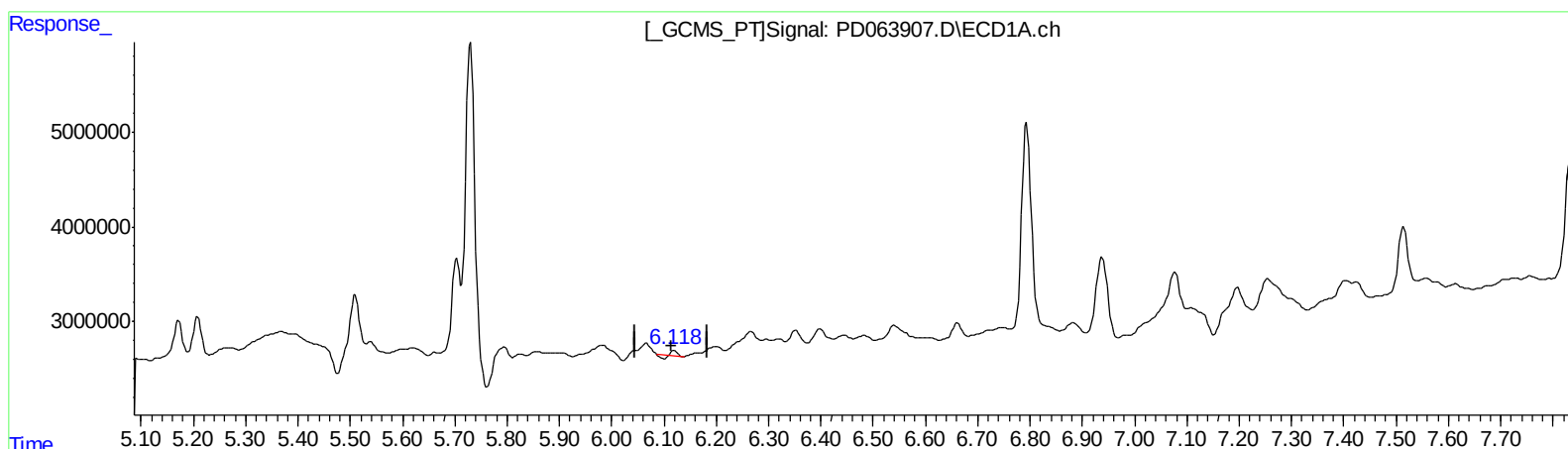
Instrument :
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BG5J3

Manual Integrations
APPROVED

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6/28/2021 8:33:41 AM

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

(16) 4,4'-DDD (A)
6.119min 0.068 ng/ml
response 112323

(16) 4,4'-DDD #2 (A)
6.791min 4.380 ng/ml
response 73727354

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

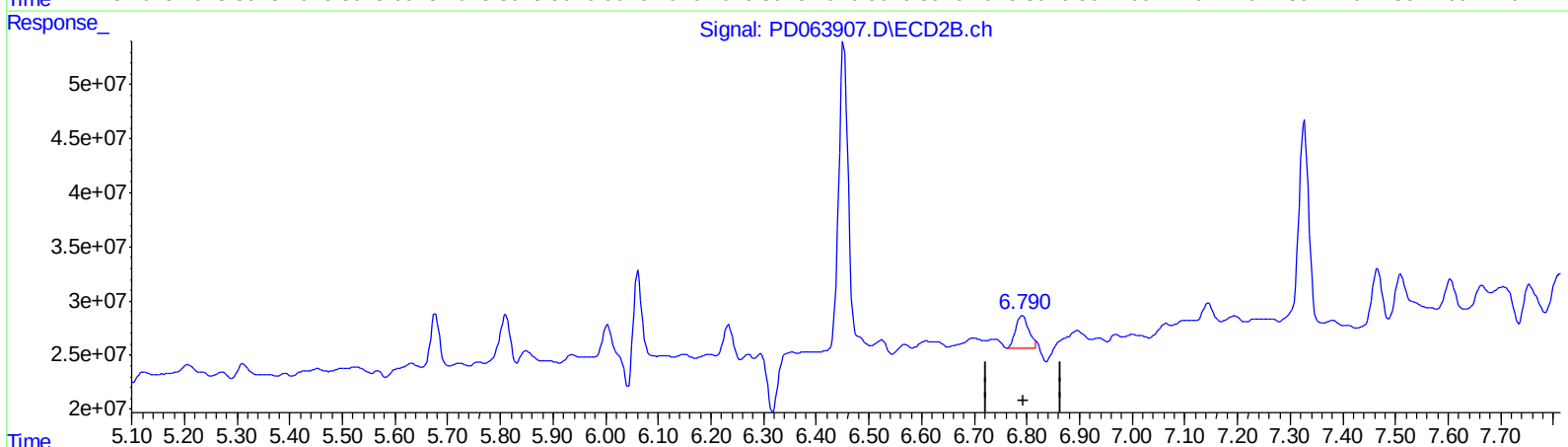
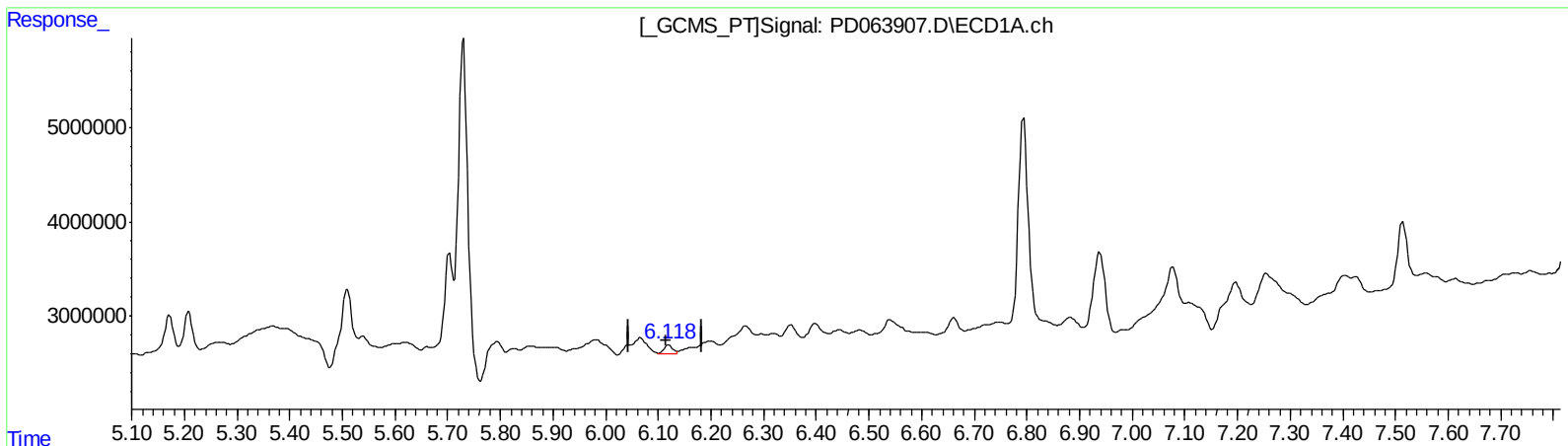
Instrument :
ECD_D
ClientSampleId :
BG5J3

Manual Integrations
APPROVED

Ankita
6/28/2021 8:33:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:58:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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)
6.118min 0.596 ng/ml m
response 984554

(16) 4,4'-DDD #2 (A)
6.790min 3.107 ng/ml m
response 52294133

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 14:23
Operator : AR\AJ
Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

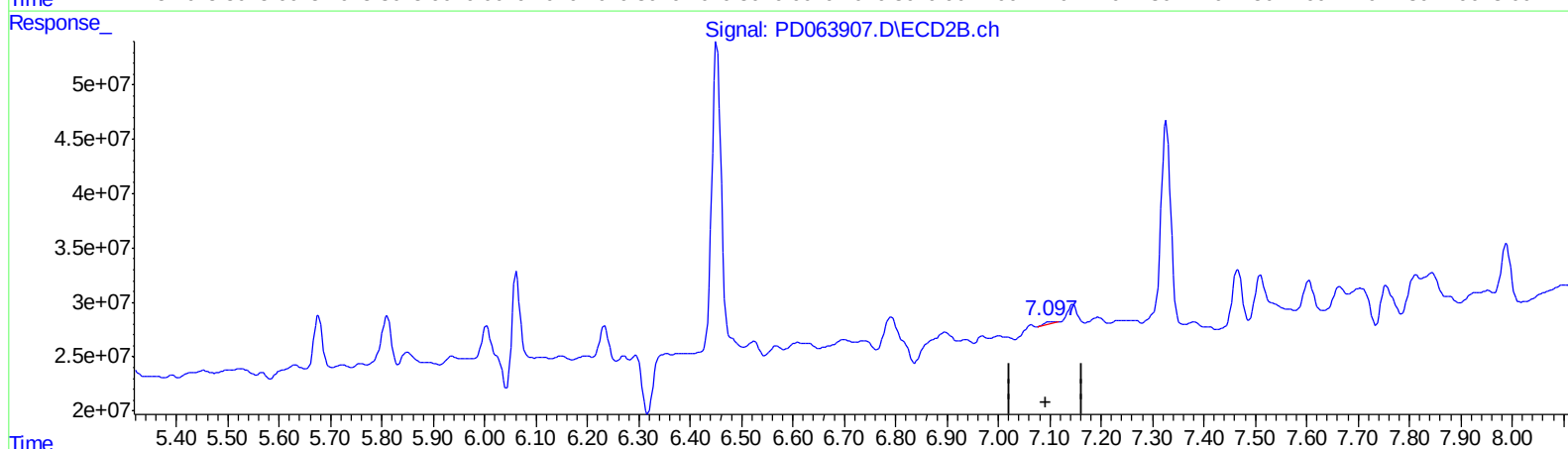
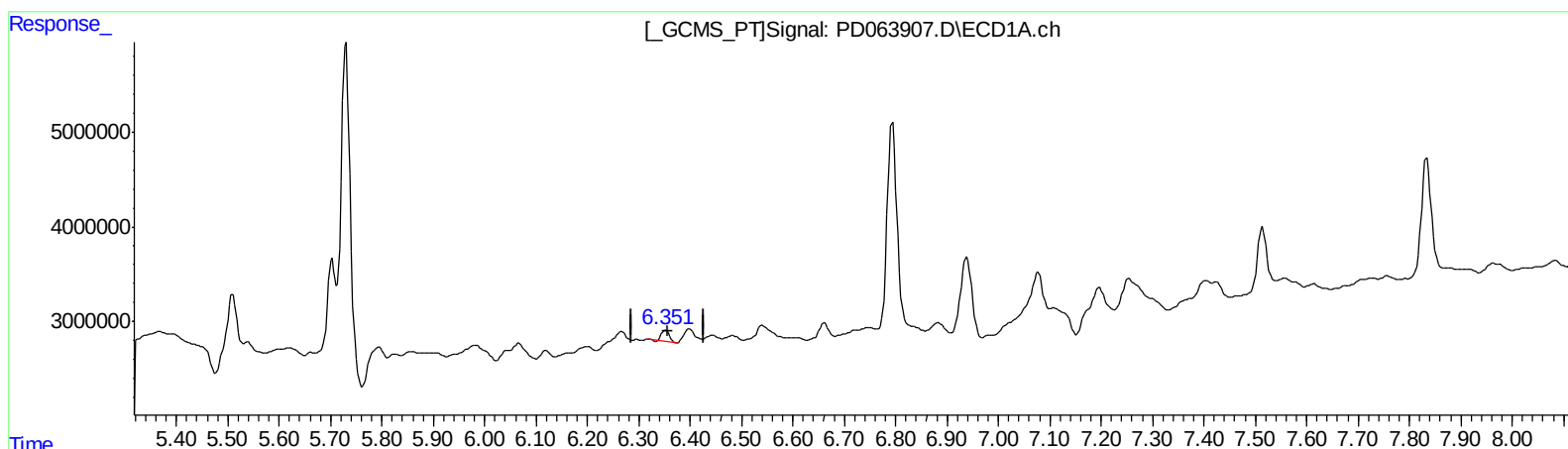
Instrument :
ECD_D
ClientSampleId :
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QEdit

(17) 4,4'-DDT (MA)
6.352min 0.802 ng/ml
response 1348940

(17) 4,4'-DDT #2 (MA)
7.099min 0.171 ng/ml
response 2816551

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061821\
Data File : PD063907.D
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Acq On : 18 Jun 2021 14:23
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Sample : M2649-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

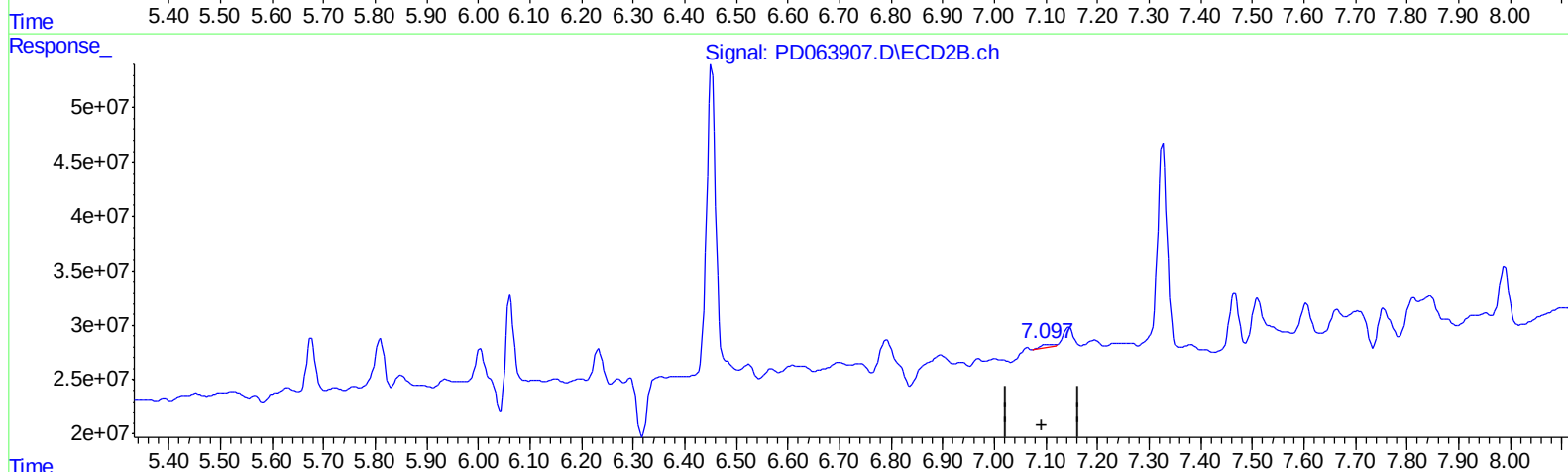
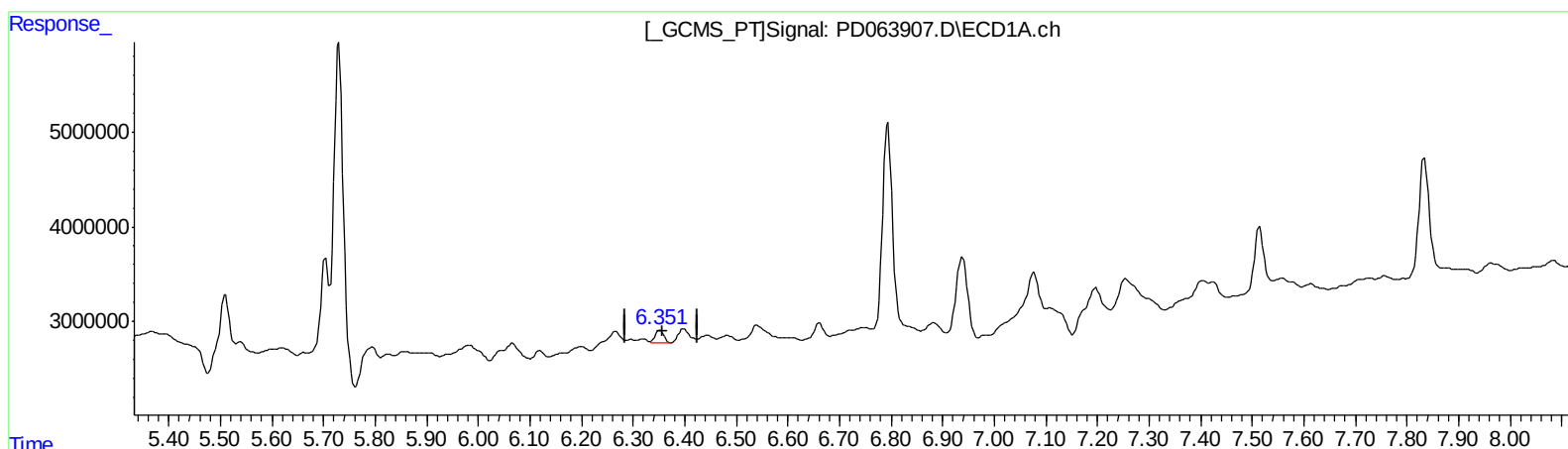
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ECD_D
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BG5J3

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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)

6.351min 1.014 ng/ml m

response 1706420

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

7.097min 0.310 ng/ml m

response 5098272