

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

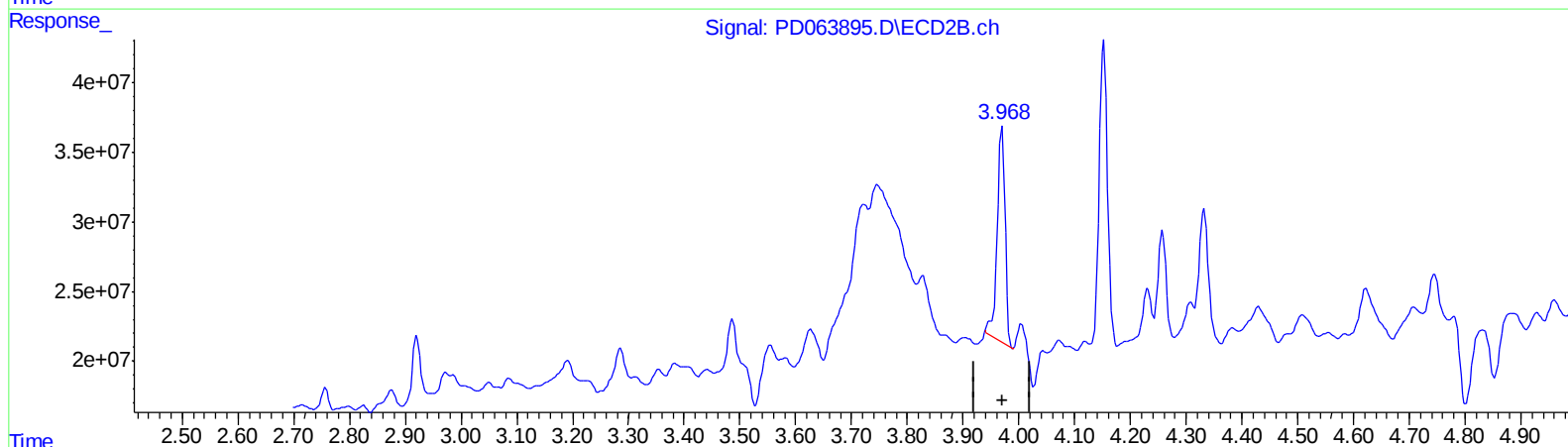
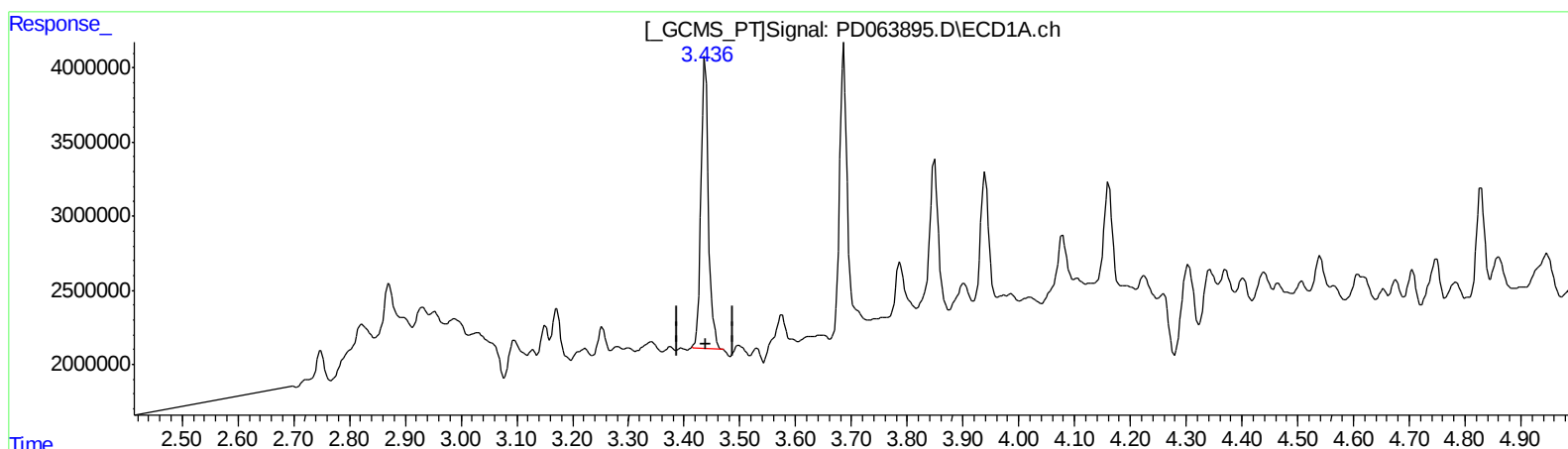
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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

(1) Tetrachloro-m-xylene (SA)

3.437min 11.956 ng/ml

response 18586019

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

3.970min 9.663 ng/ml

response 153040887

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

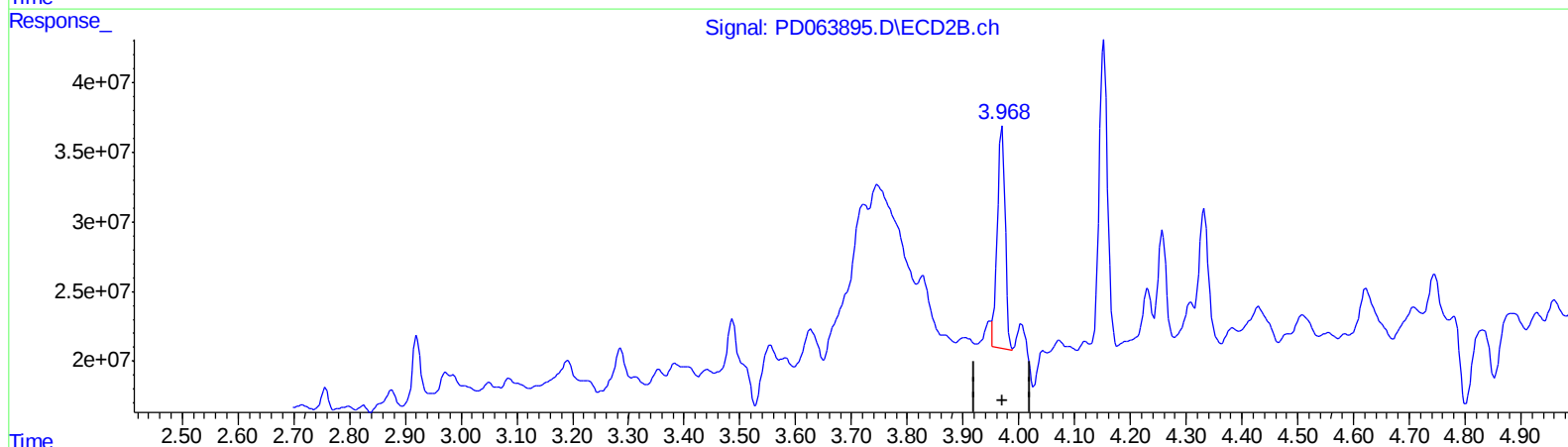
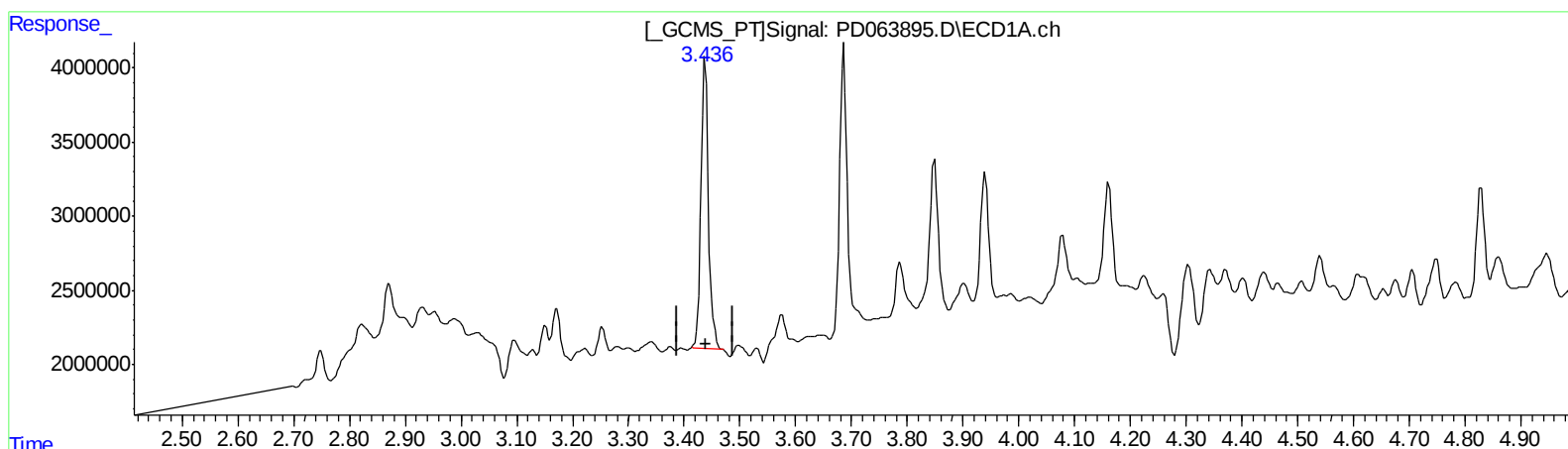
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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

(1) Tetrachloro-m-xylene (SA)

3.437min 11.956 ng/ml

response 18586019

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

3.968min 9.865 ng/ml m

response 156236756

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

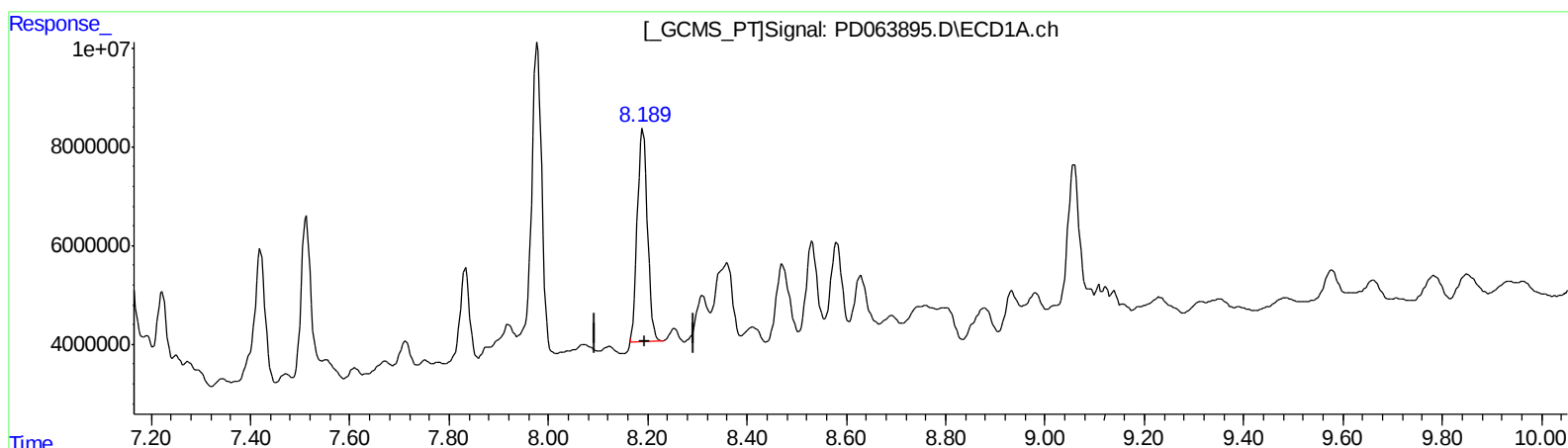
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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



(27) Decachlorobiphenyl (SA)

8.190min 35.034 ng/ml

response 60642732

(27) Decachlorobiphenyl #2 (SA)

9.023min 21.531 ng/ml

response 298594446

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

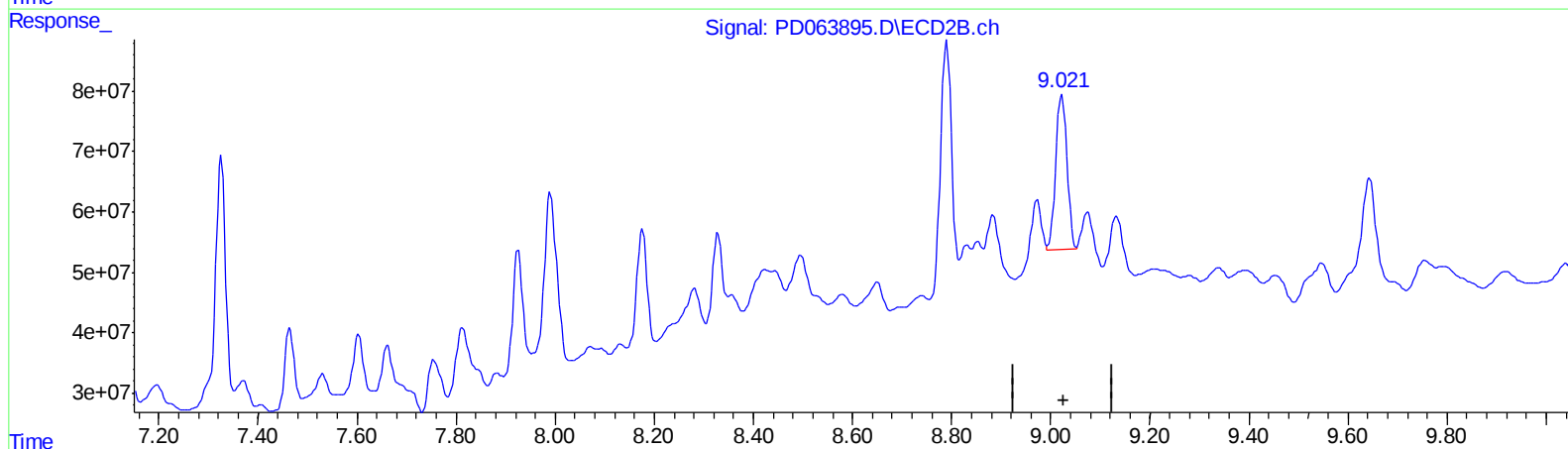
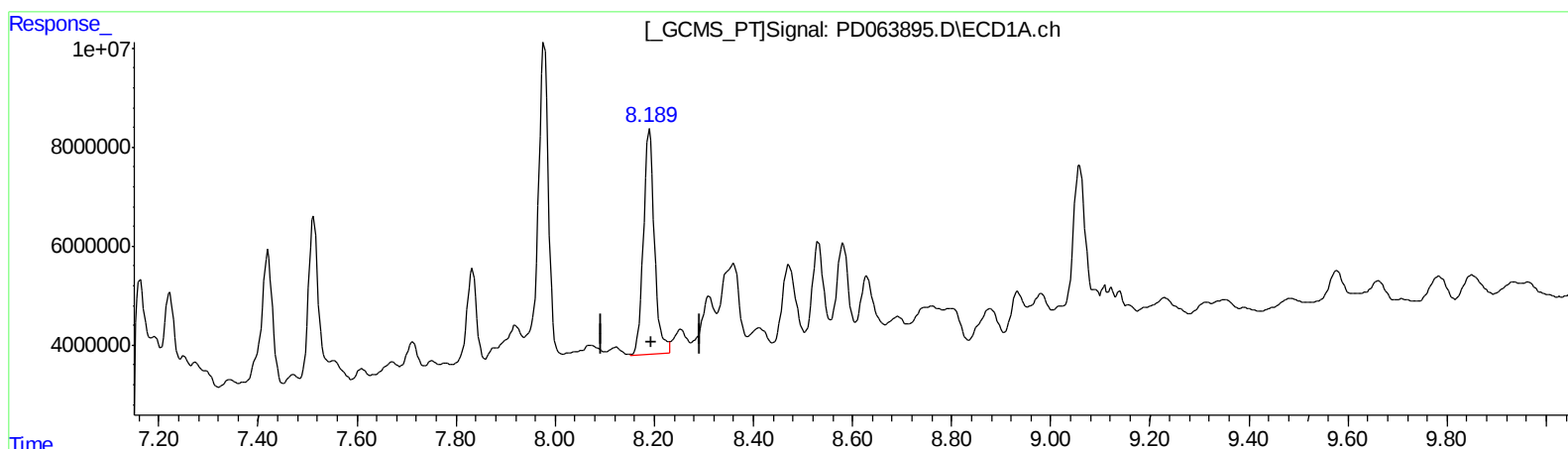
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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)

8.189min 40.642 ng/ml m

response 70350656

(27) Decachlorobiphenyl #2 (SA)

9.021min 29.349 ng/ml m

response 407016987

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

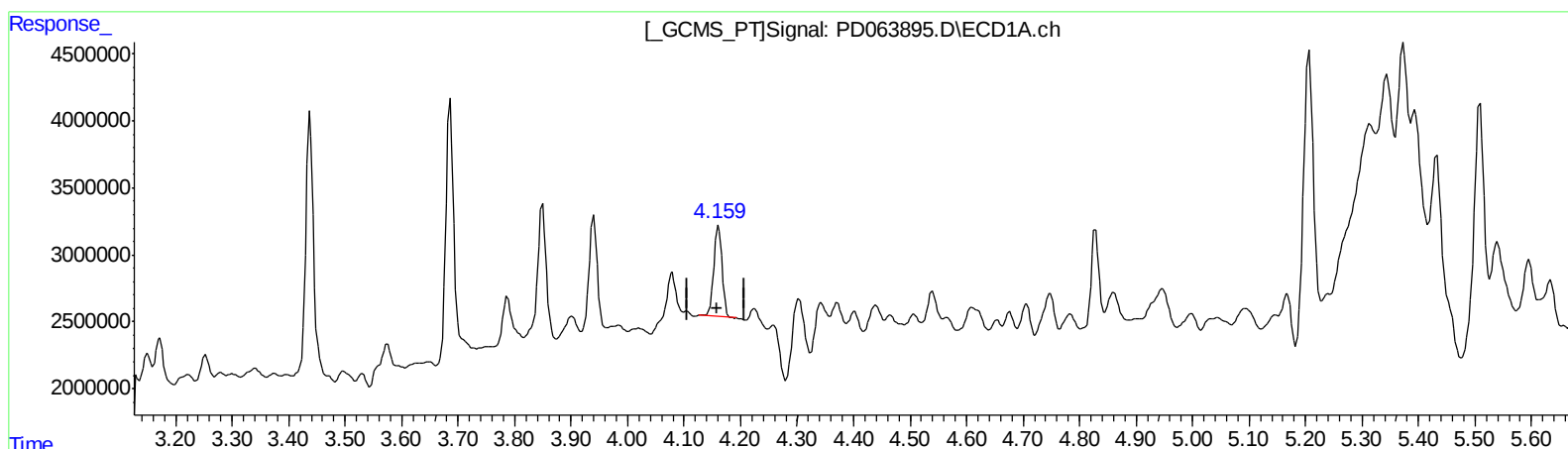
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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



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

4.161min 3.028 ng/ml

response 6890472

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

4.623min 1.547 ng/ml

response 35292204

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
 Data File : PD063895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 10:59
 Operator : AR\AJ
 Sample : M2596-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

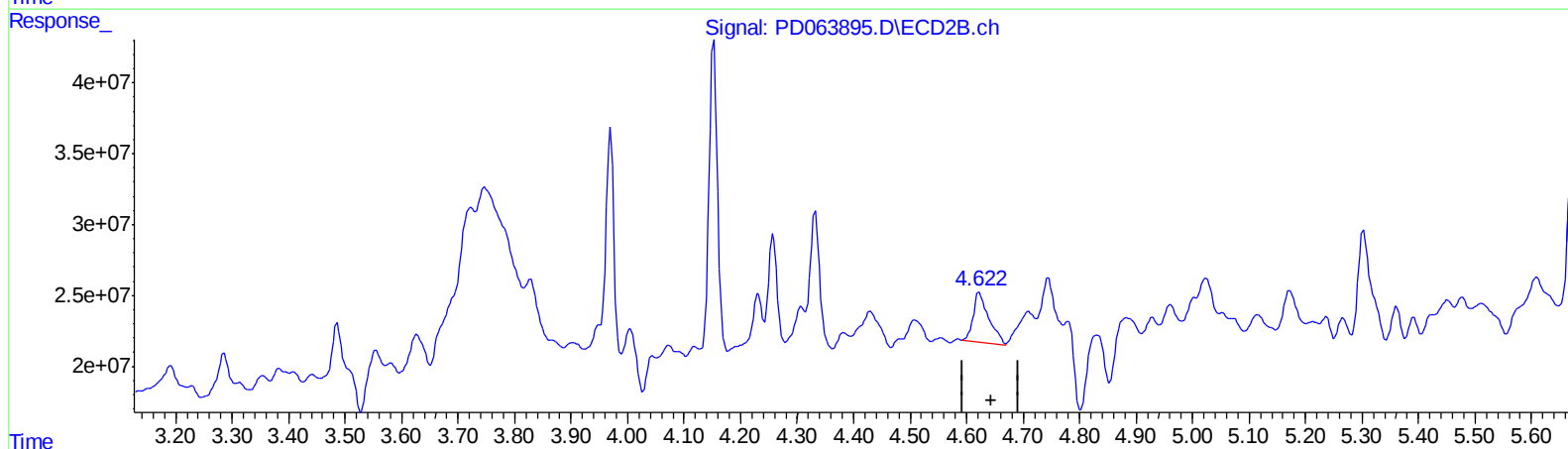
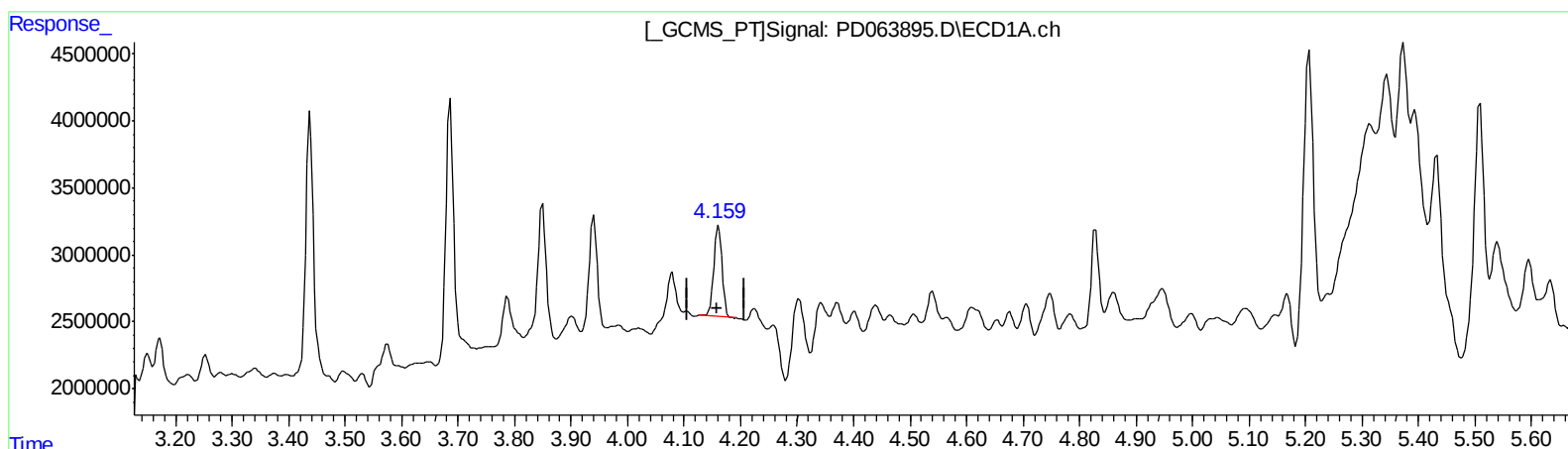
Instrument :
 ECD_D
 ClientSampleId :
 BG5R3

Manual Integrations
 APPROVED

Ankita
 6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 08:44:44 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)

4.161min 3.028 ng/ml

response 6890472

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

4.622min 3.026 ng/ml m

response 69056437

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

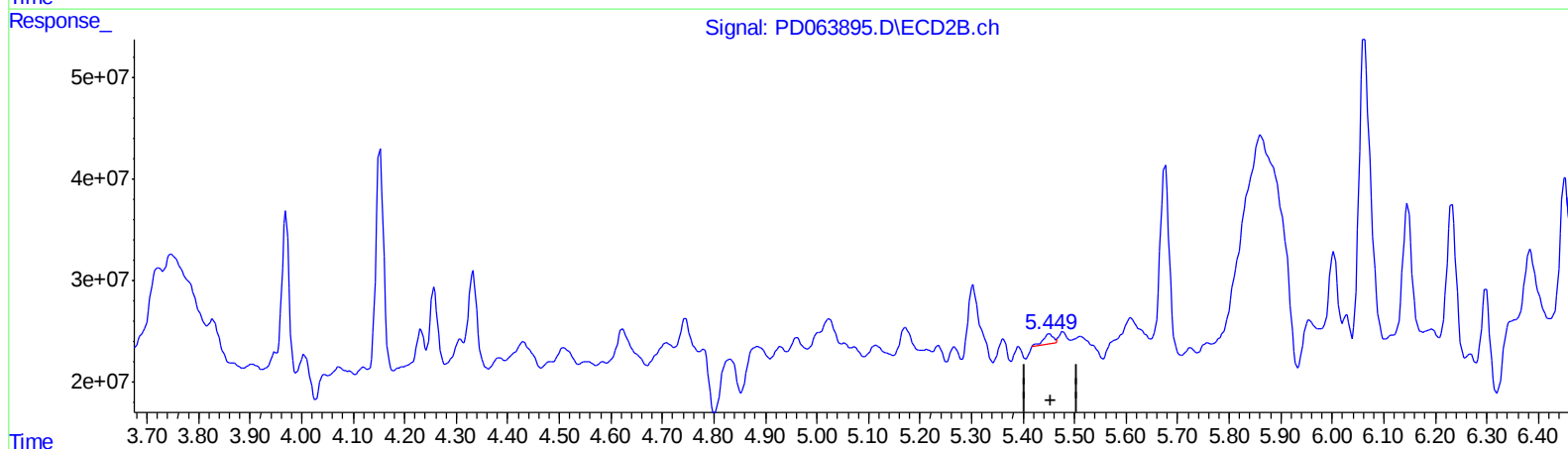
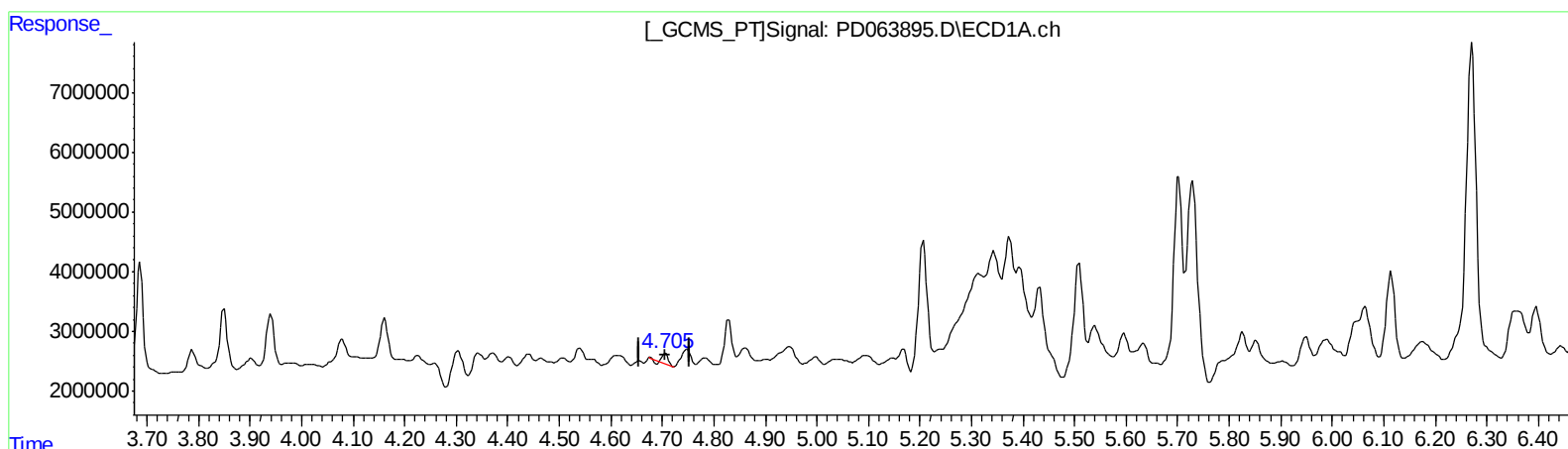
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.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

(5) Aldrin (MB)

4.706min 0.551 ng/ml

response 1116315

(5) Aldrin #2 (MB)

5.452min 0.578 ng/ml

response 12726188

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

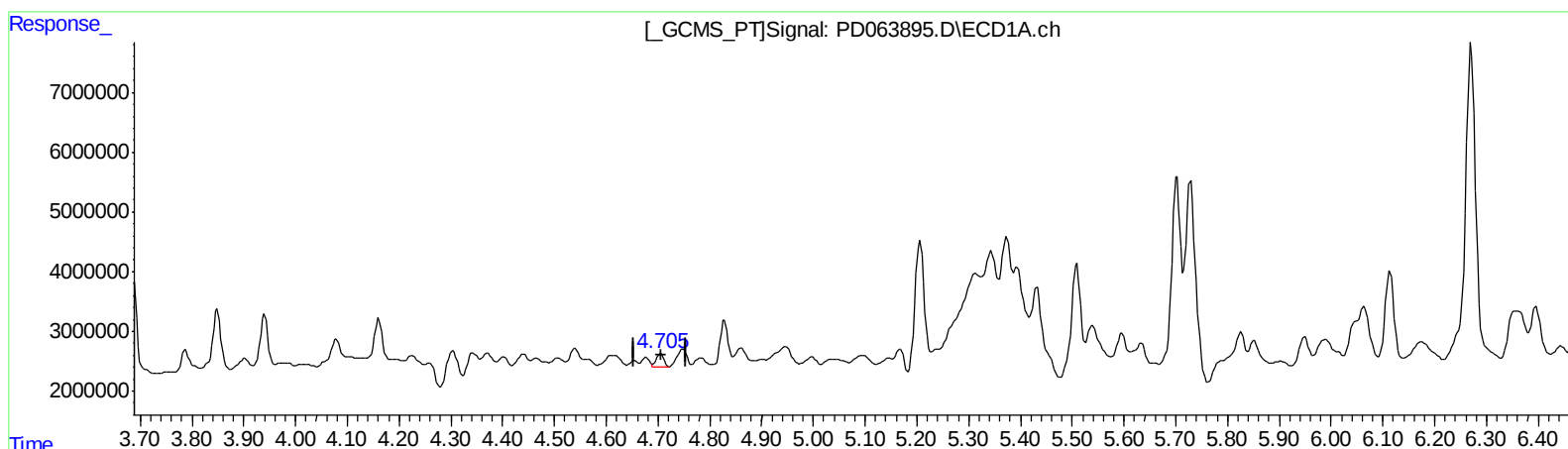
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.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



(5) Aldrin (MB)

4.705min 1.157 ng/ml m

response 2345154

(5) Aldrin #2 (MB)

5.450min 0.683 ng/ml m

response 15055627

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

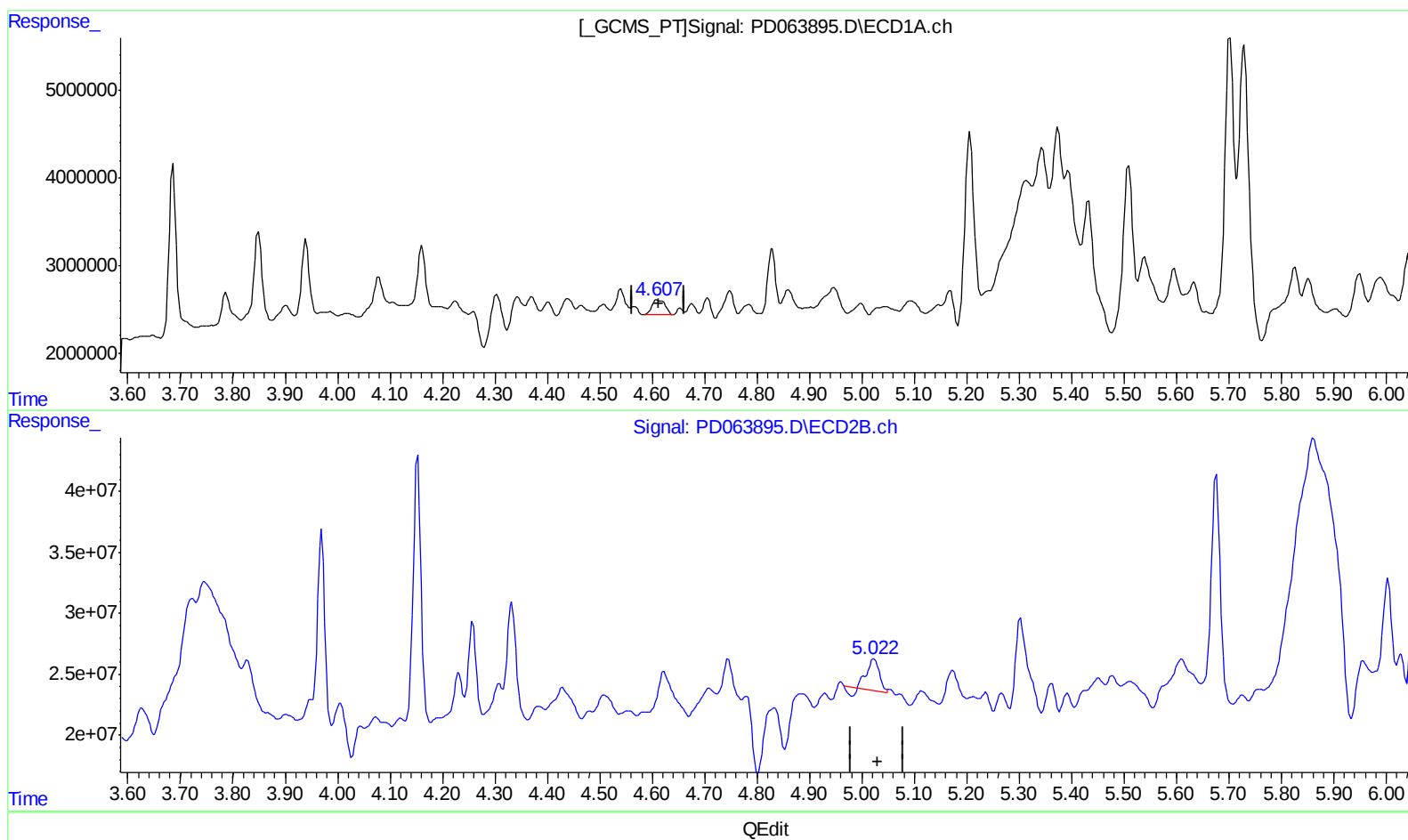
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
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QLast Update : Mon Jun 21 04:24:00 2021
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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



(7) delta-BHC (B)

4.609min 1.379 ng/ml

response 2976316

(7) delta-BHC #2 (B)

5.023min 1.612 ng/ml

response 37760128

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

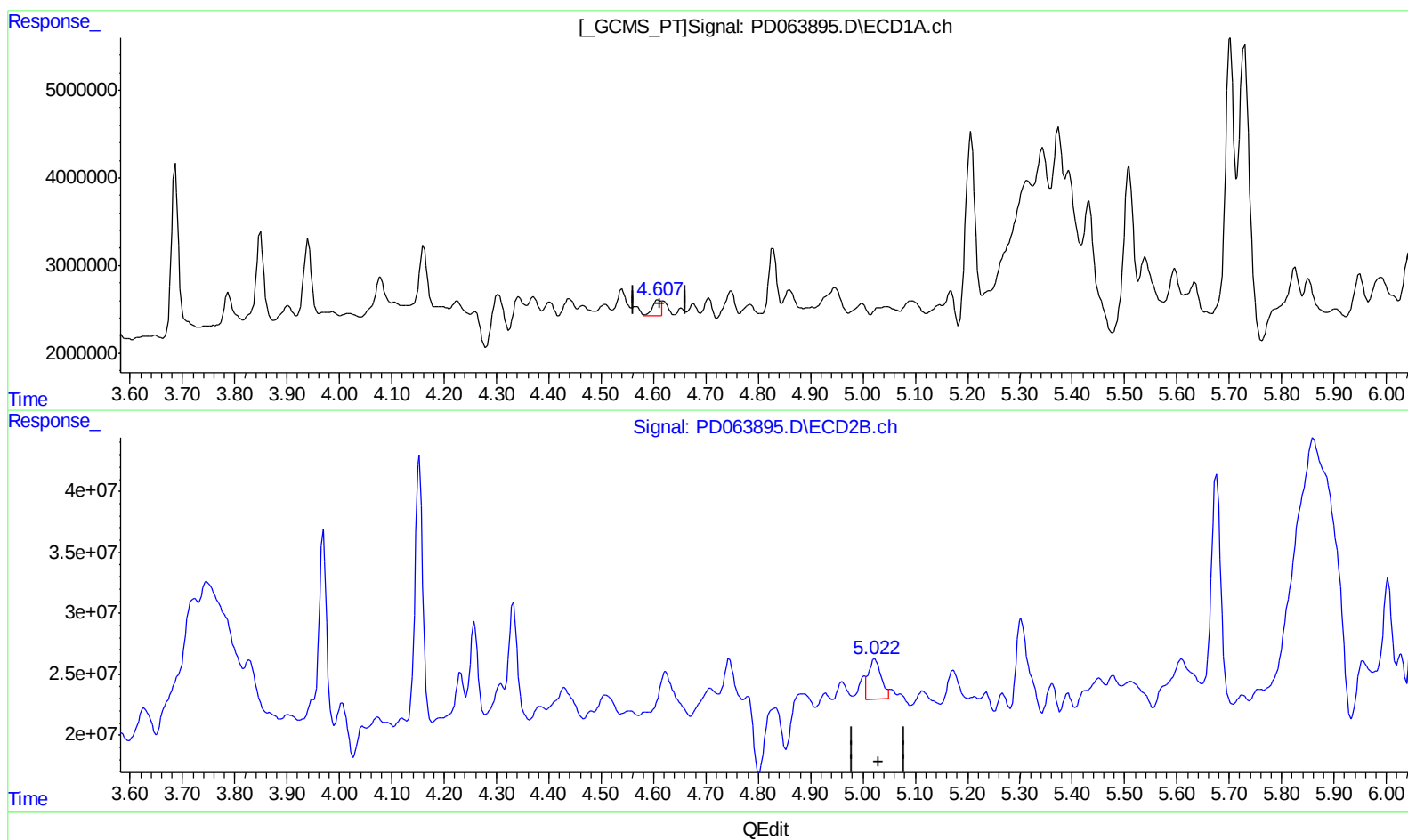
Instrument :
ECD_D
ClientSampled :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 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



(7) delta-BHC (B)

4.607min 1.015 ng/ml m

response 2191501

(7) delta-BHC #2 (B)

5.022min 2.325 ng/ml m

response 54470105

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

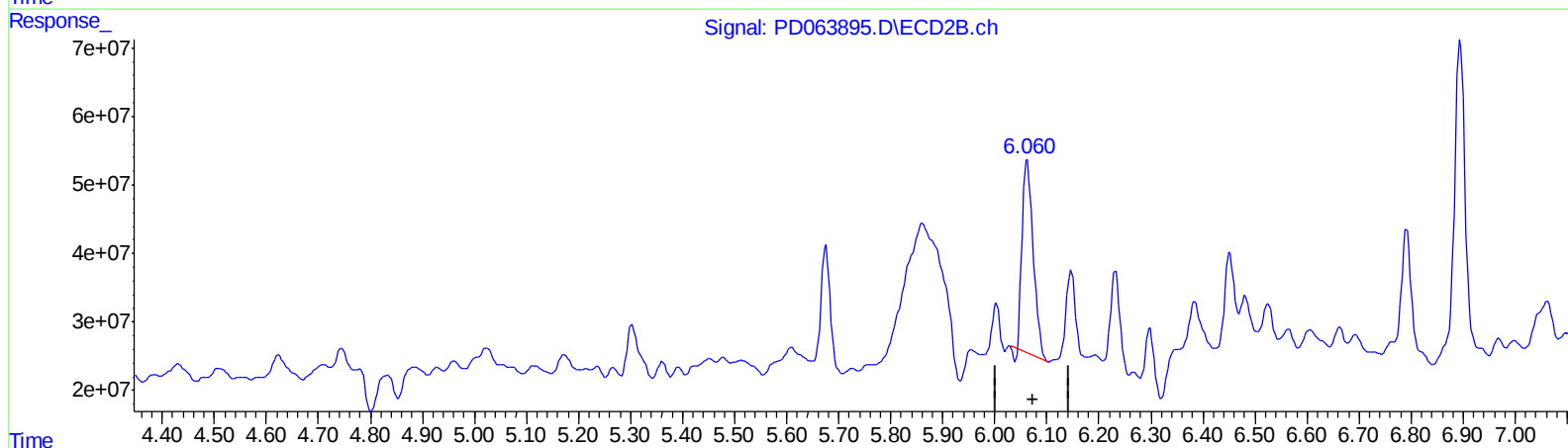
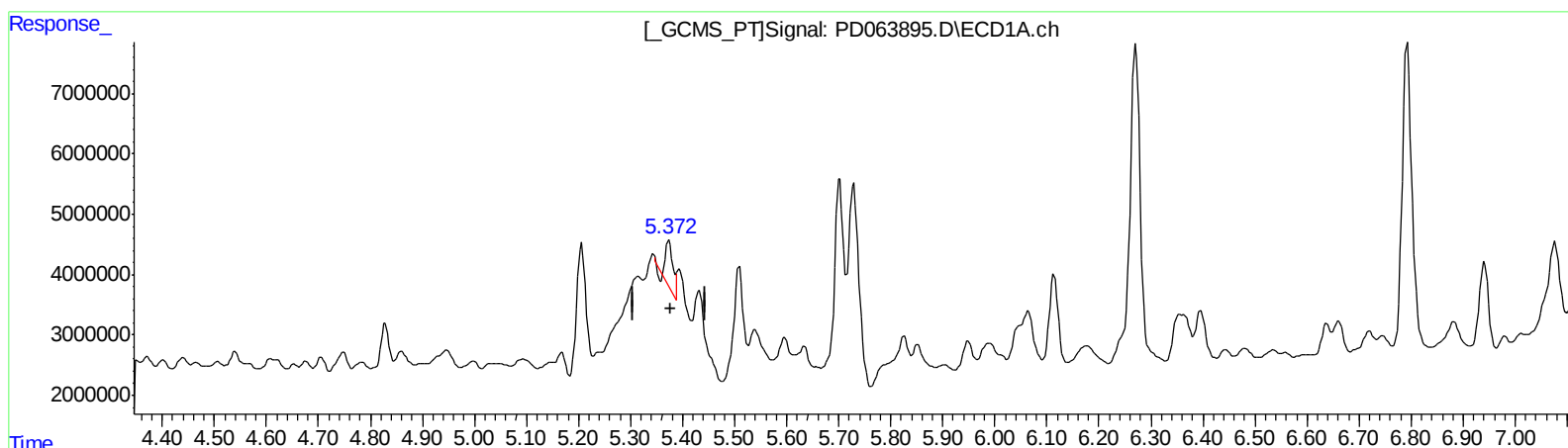
Instrument :
ECD_D
ClientSampled :
BG5R3

Manual Integrations
APPROVED

Ankita
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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

(10) trans-Chlordane (B)

5.374min 3.923 ng/ml

response 7629132

(10) trans-Chlordane #2 (B)

6.062min 19.433 ng/ml

response 408767455

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

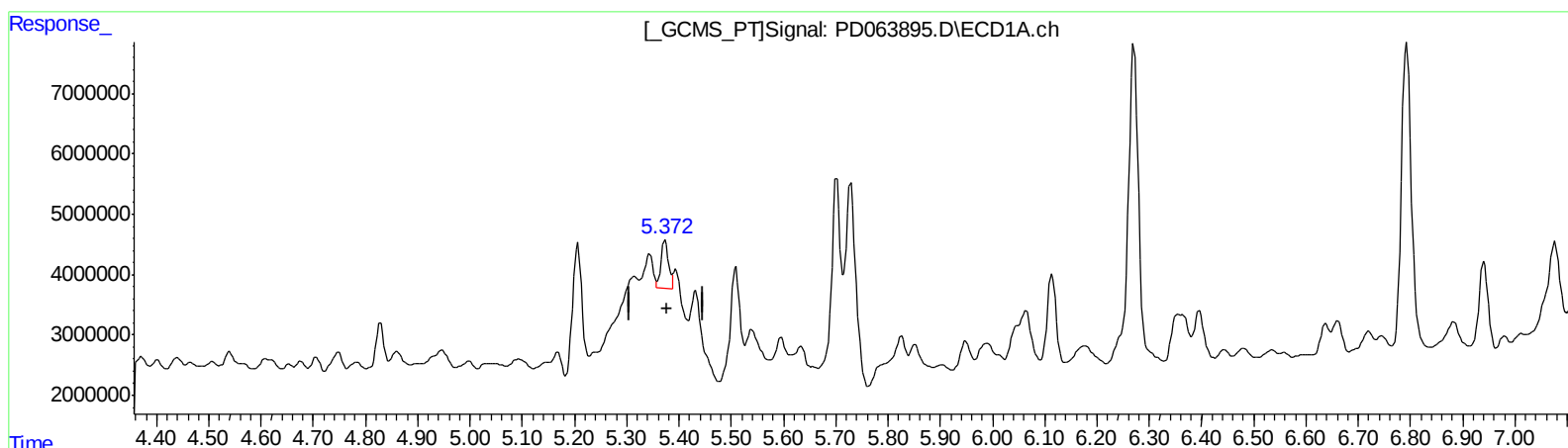
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
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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



(10) trans-Chlordane (B)

5.372min 4.169 ng/ml m

response 8107299

(10) trans-Chlordane #2 (B)

6.060min 21.465 ng/ml m

response 451516586

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

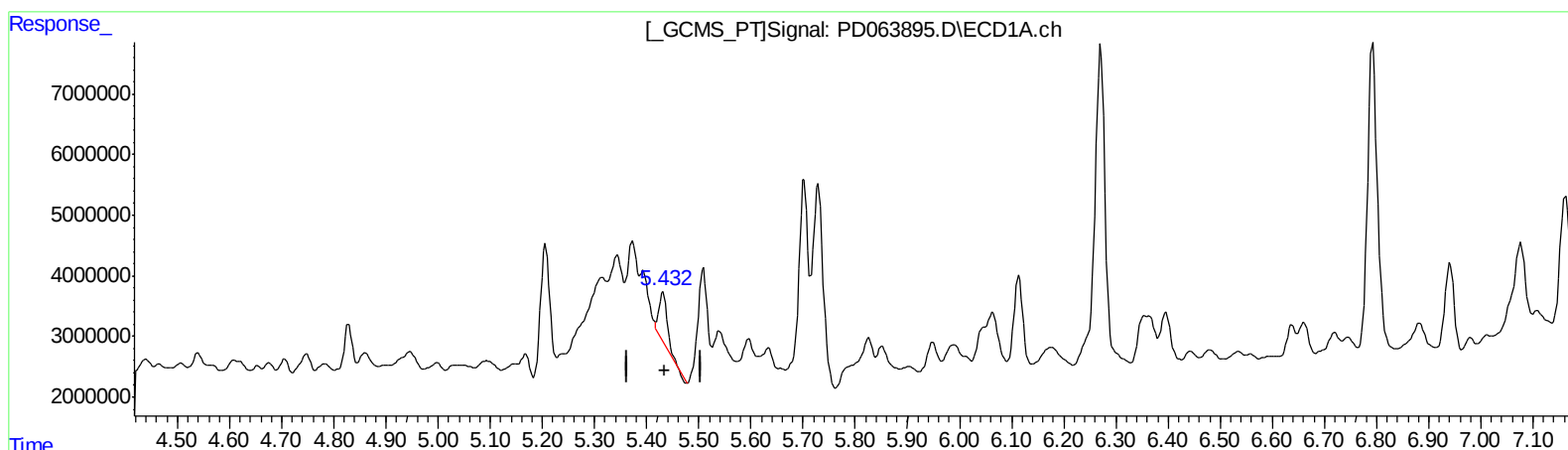
Instrument :
ECD_D
ClientSampled :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 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



(11) cis-Chlordane (B)
5.432min 4.748 ng/ml
response 9021152

(11) cis-Chlordane #2 (B)
6.147min 8.611 ng/ml
response 173434623

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

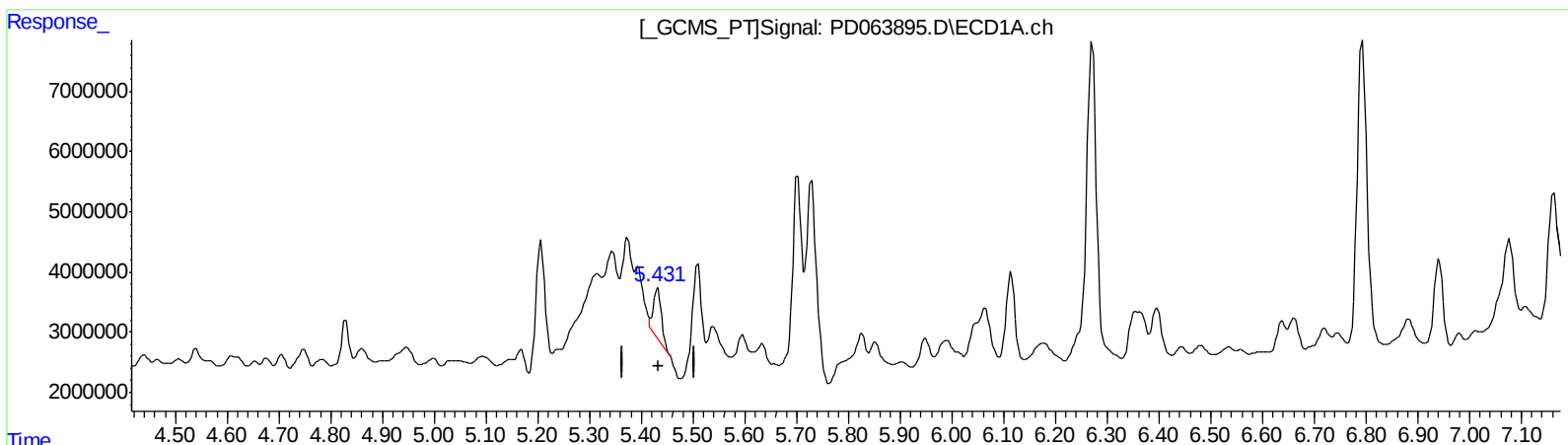
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
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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



(11) cis-Chlordane (B)

5.431min 4.830 ng/ml m

response 9176518

(11) cis-Chlordane #2 (B)

6.147min 8.611 ng/ml

response 173434623

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

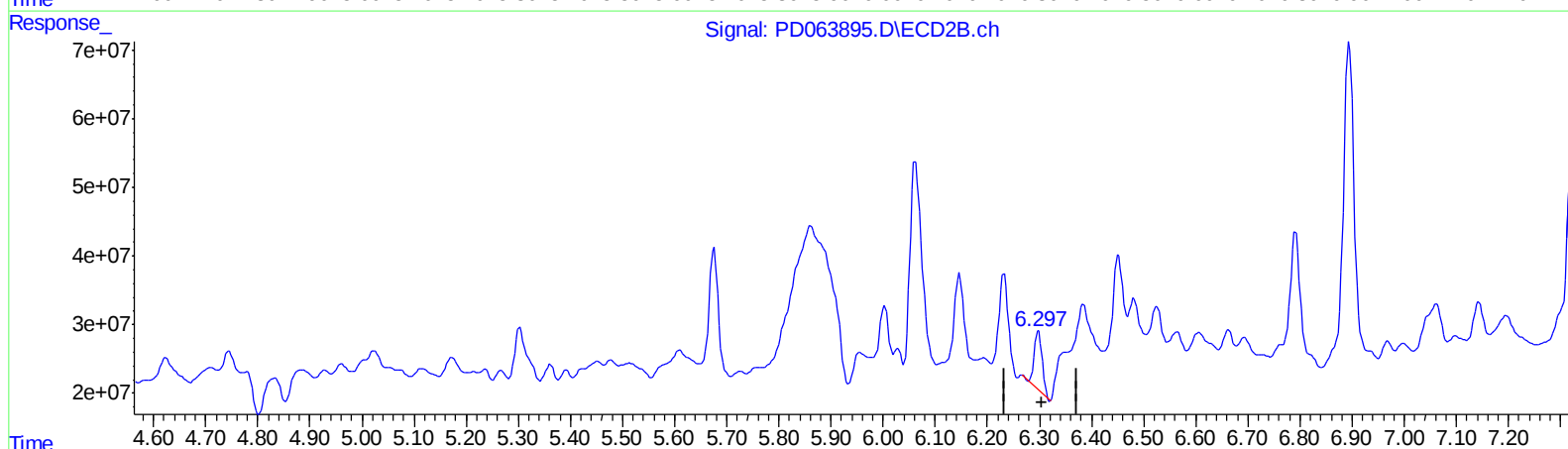
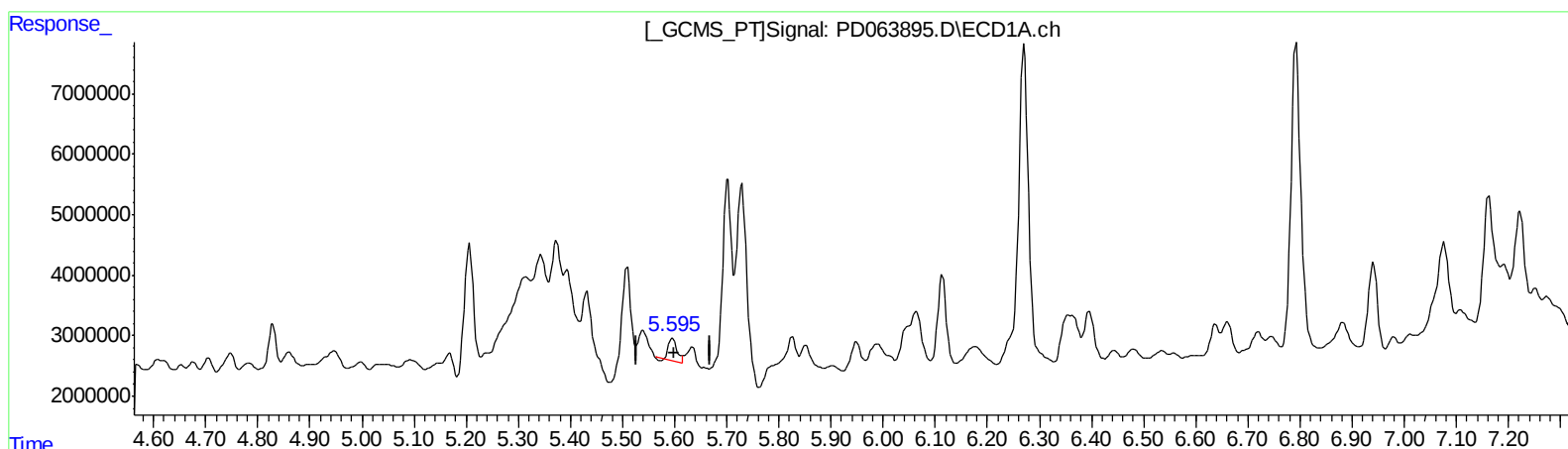
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

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

(12) 4,4'-DDE (B)
5.596min 2.010 ng/ml
response 3968285

(12) 4,4'-DDE #2 (B)
6.299min 4.566 ng/ml
response 92260638

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

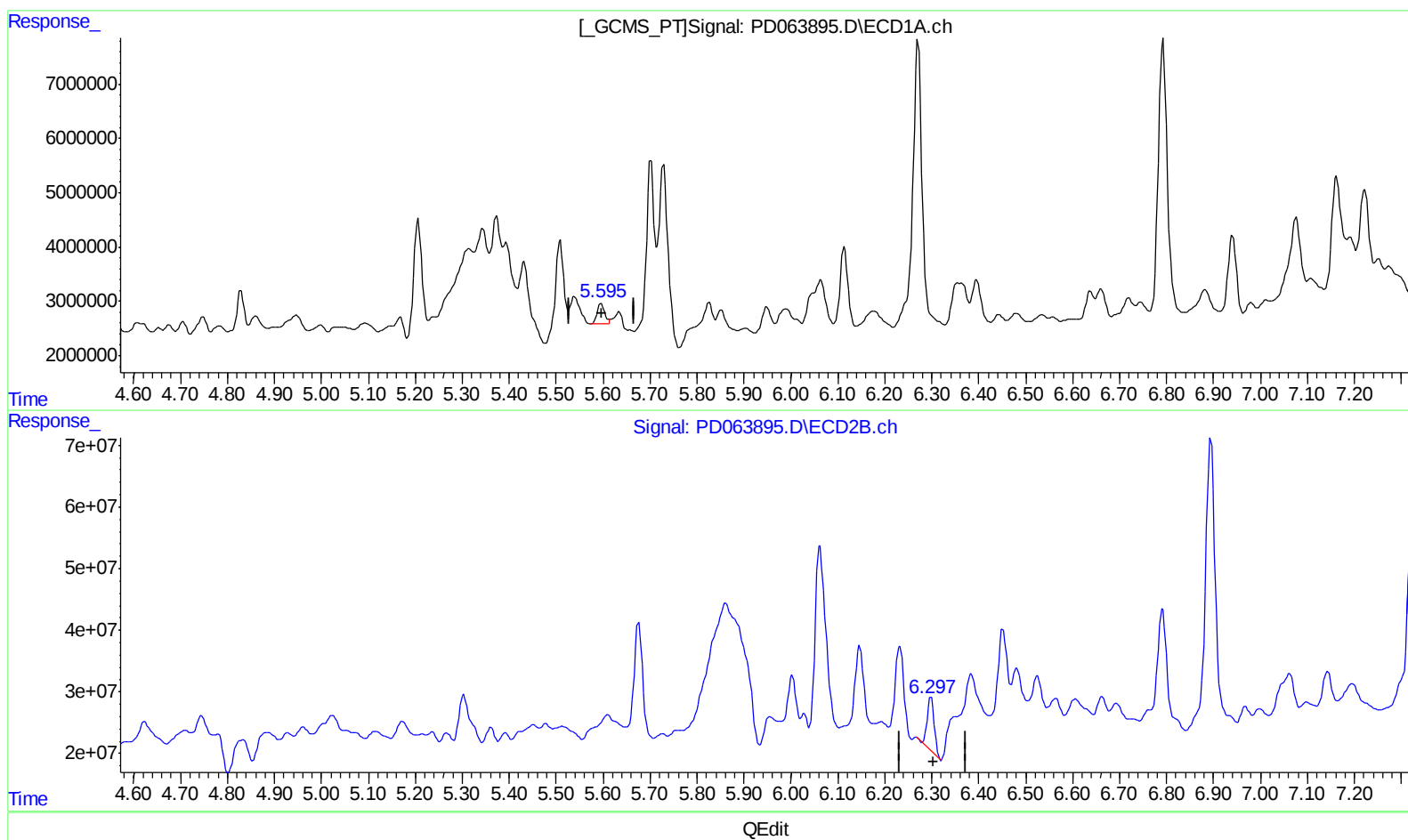
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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



(12) 4,4'-DDE (B)
5.595min 2.223 ng/ml m
response 4388701

(12) 4,4'-DDE #2 (B)
6.299min 4.566 ng/ml
response 92260638

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

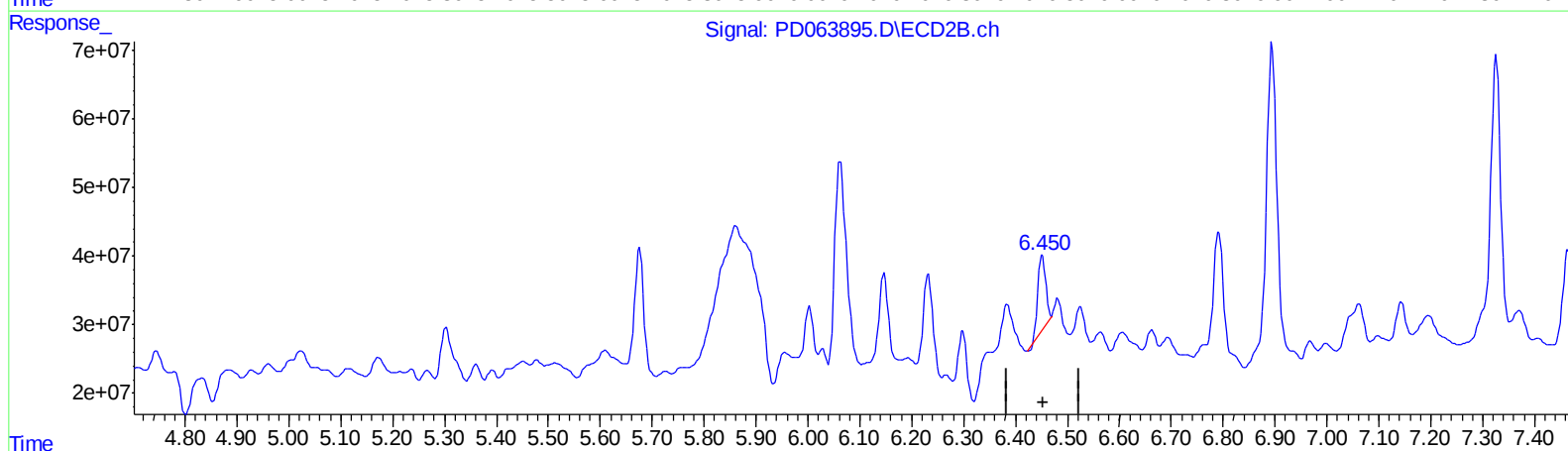
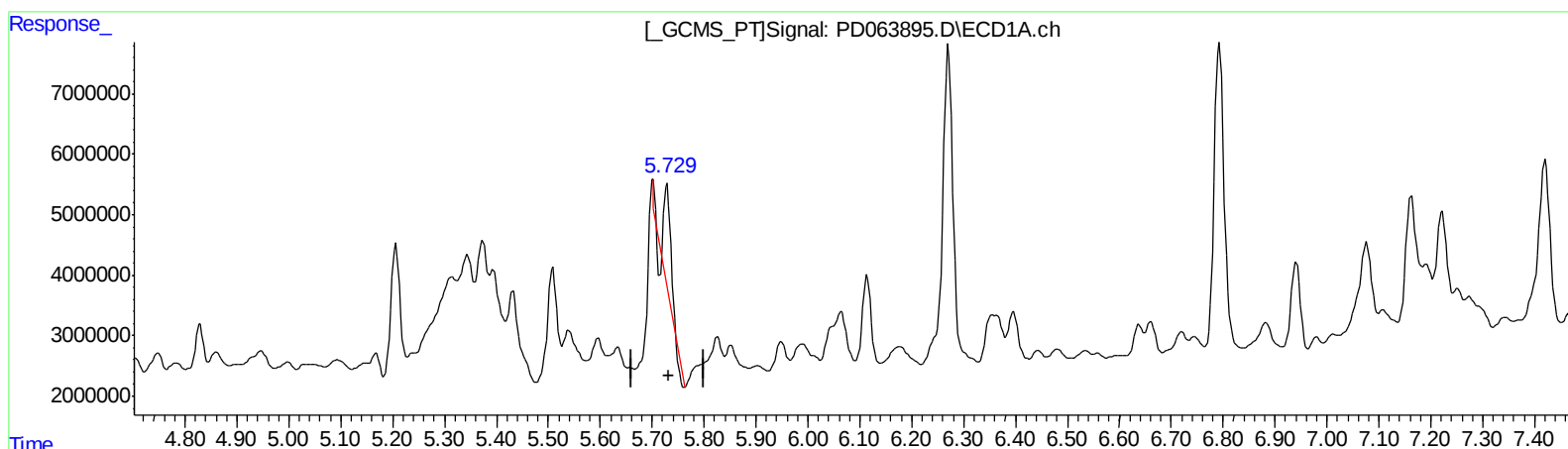
Instrument :
ECD_D
ClientSampled :
BG5R3

Manual Integrations
APPROVED

Ankita
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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)
5.729min 6.687 ng/ml
response 13994642

(13) Dieldrin #2 (MA)
6.452min 5.392 ng/ml
response 112790718

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

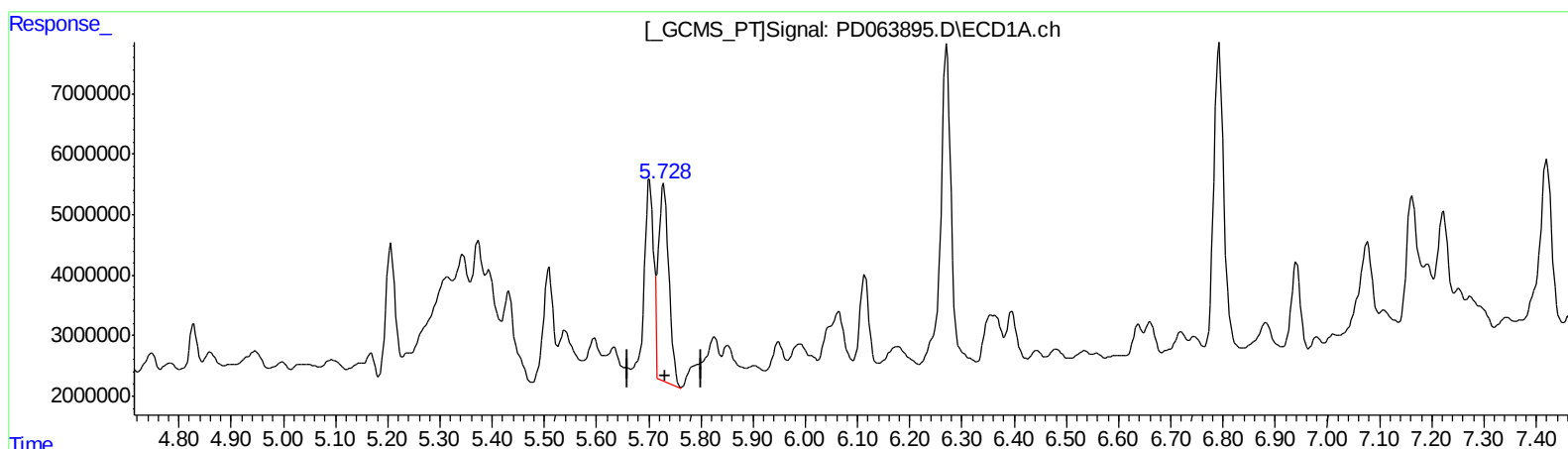
Instrument :
ECD_D
ClientSampled :
BG5R3

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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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



(13) Dieldrin (MA)
5.728min 21.269 ng/ml m
response 44510100

(13) Dieldrin #2 (MA)
6.450min 8.464 ng/ml m
response 177064039

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

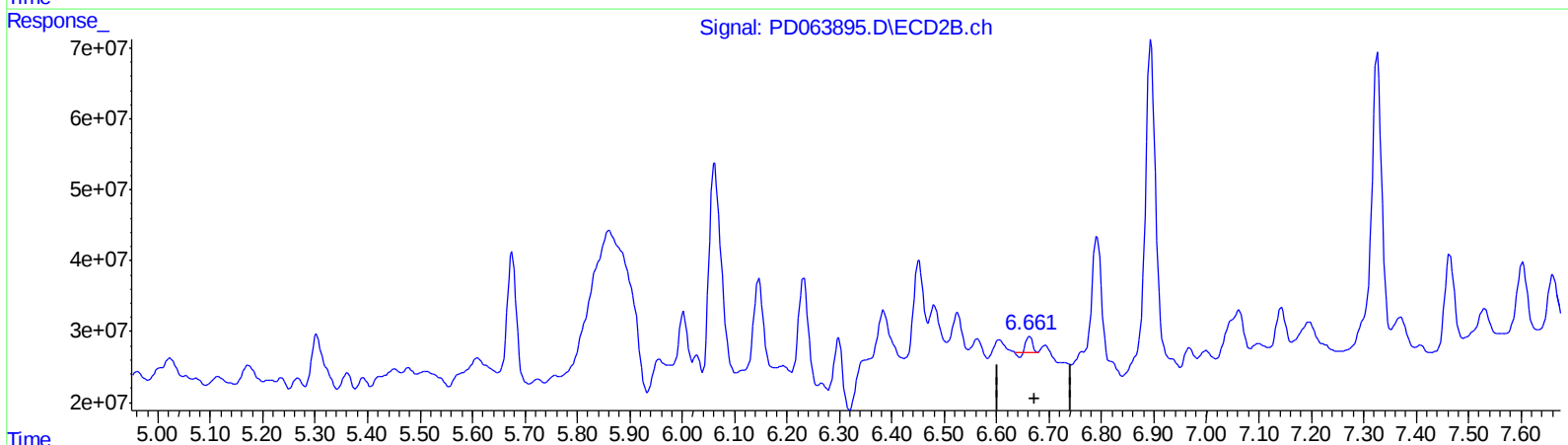
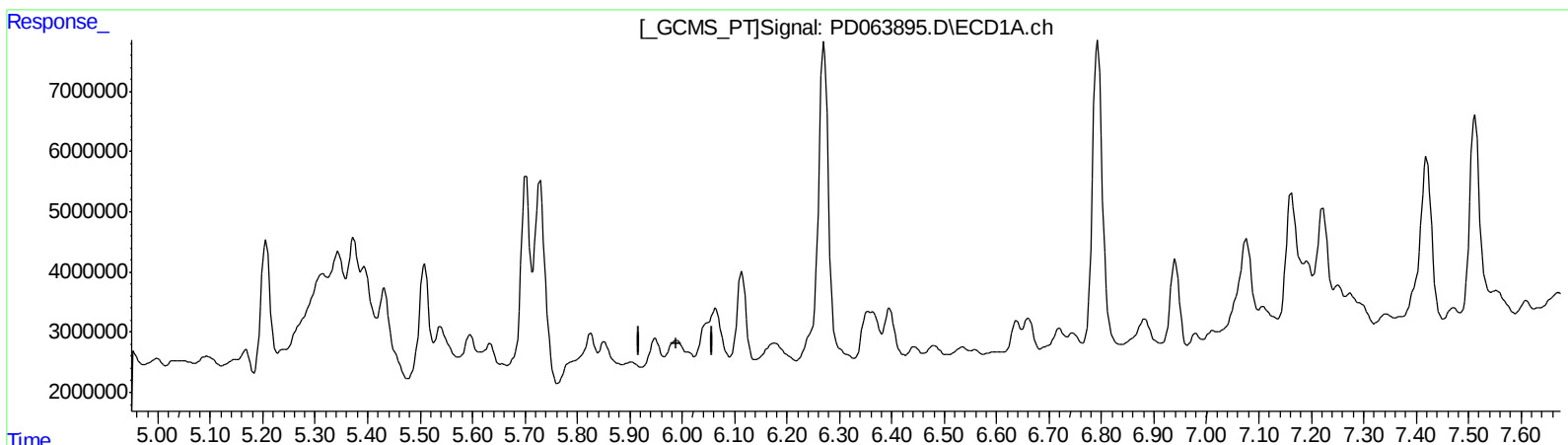
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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

(14) Endrin (MA)
5.990min -0.379 ng/ml
response -685801

(14) Endrin #2 (MA)
6.663min 0.889 ng/ml
response 15553896

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

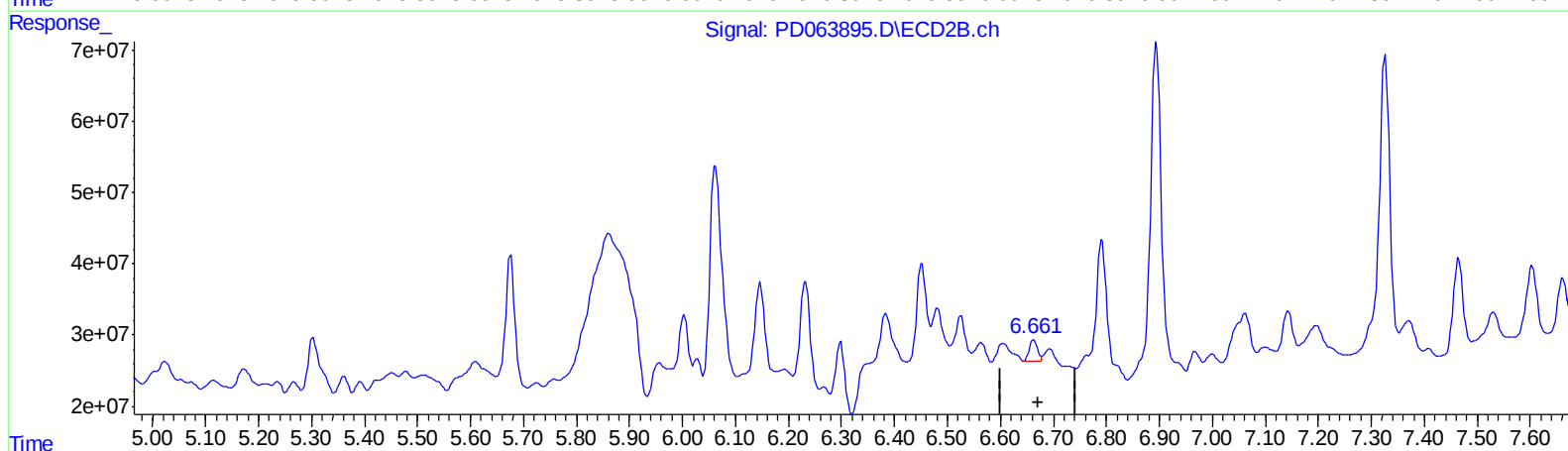
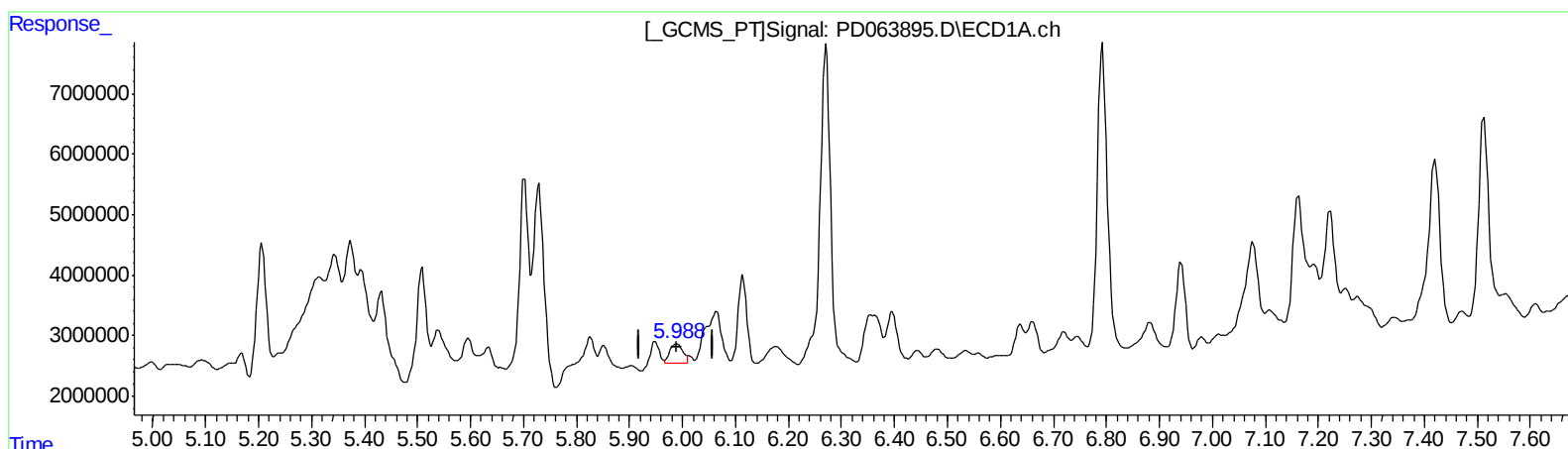
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 08:44:44 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

(14) Endrin (MA)

5.988min 2.945 ng/ml m

response 5326754

(14) Endrin #2 (MA)

6.661min 1.899 ng/ml m

response 33222185

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

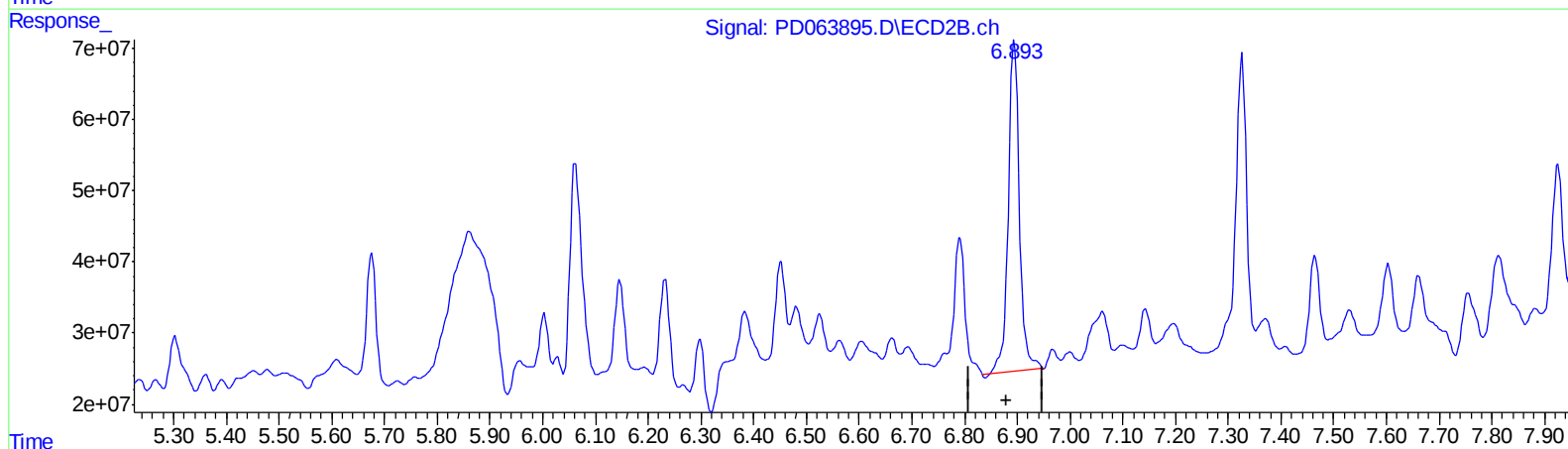
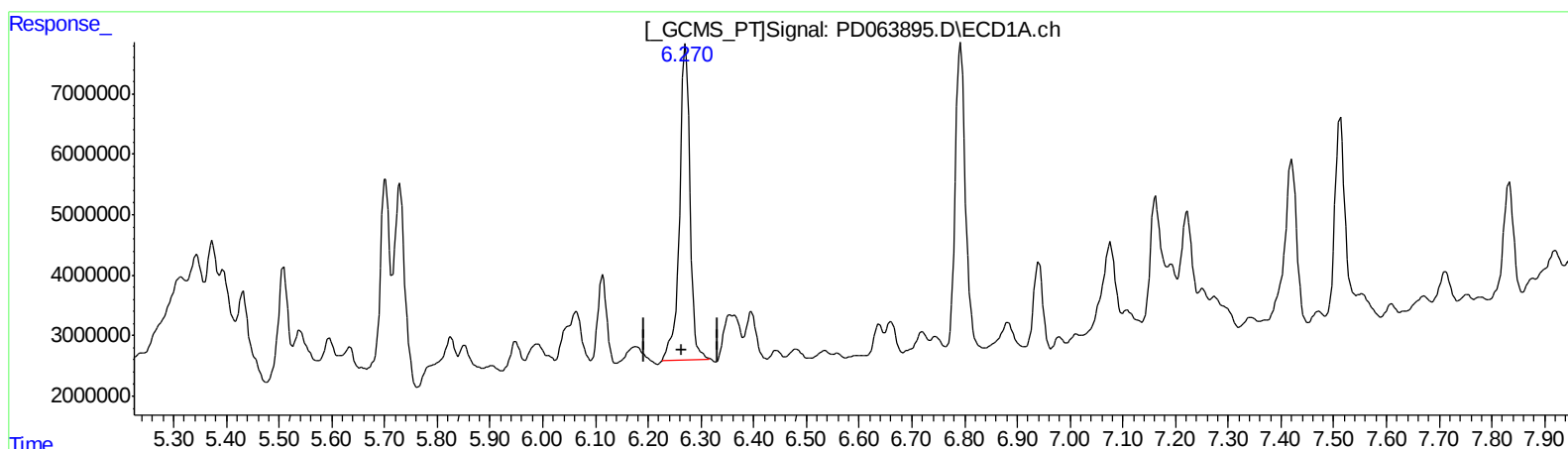
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 23 08:44:44 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

(15) Endosulfan II (B)

6.271min 43.683 ng/ml

response 71382099

(15) Endosulfan II #2 (B)

6.895min 42.005 ng/ml

response 679681797

(+) = Expected Retention Time

PD061421CLP.M Wed Jun 23 08:49:52 2021

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

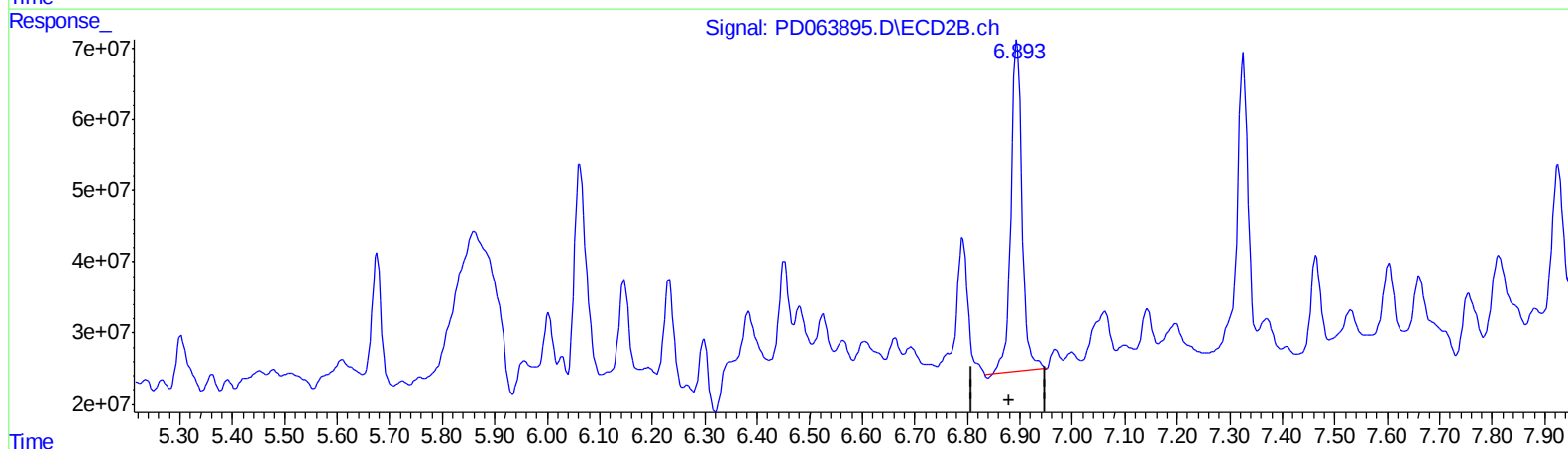
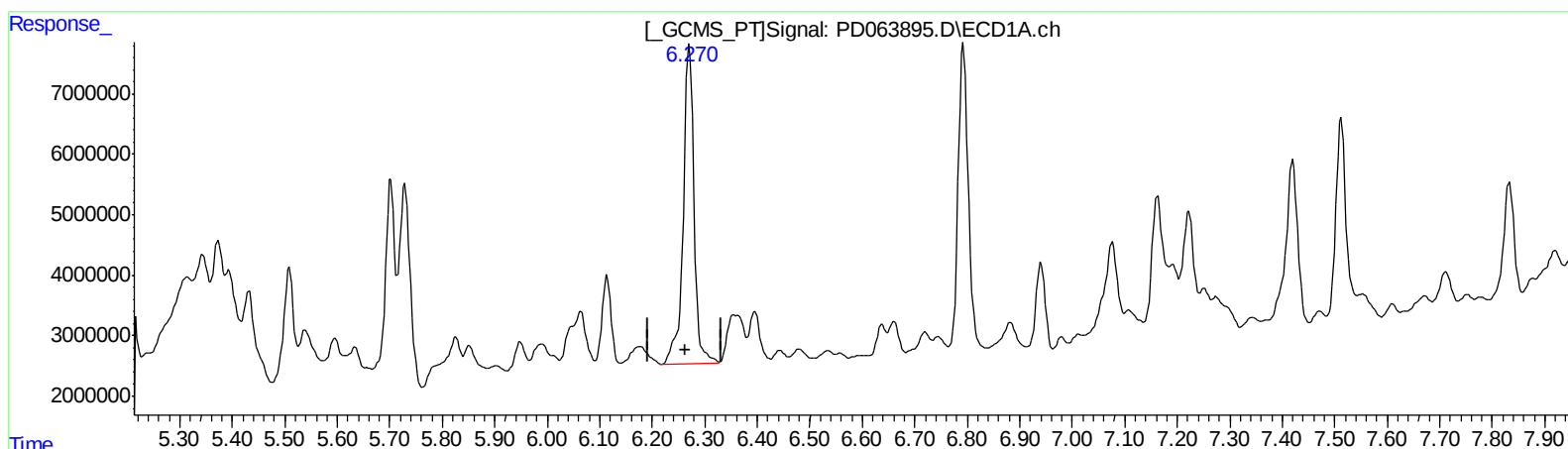
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
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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

(15) Endosulfan II (B)
6.269min 46.109 ng/ml m
response 75347680

(15) Endosulfan II #2 (B)
6.895min 42.005 ng/ml
response 679681797

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

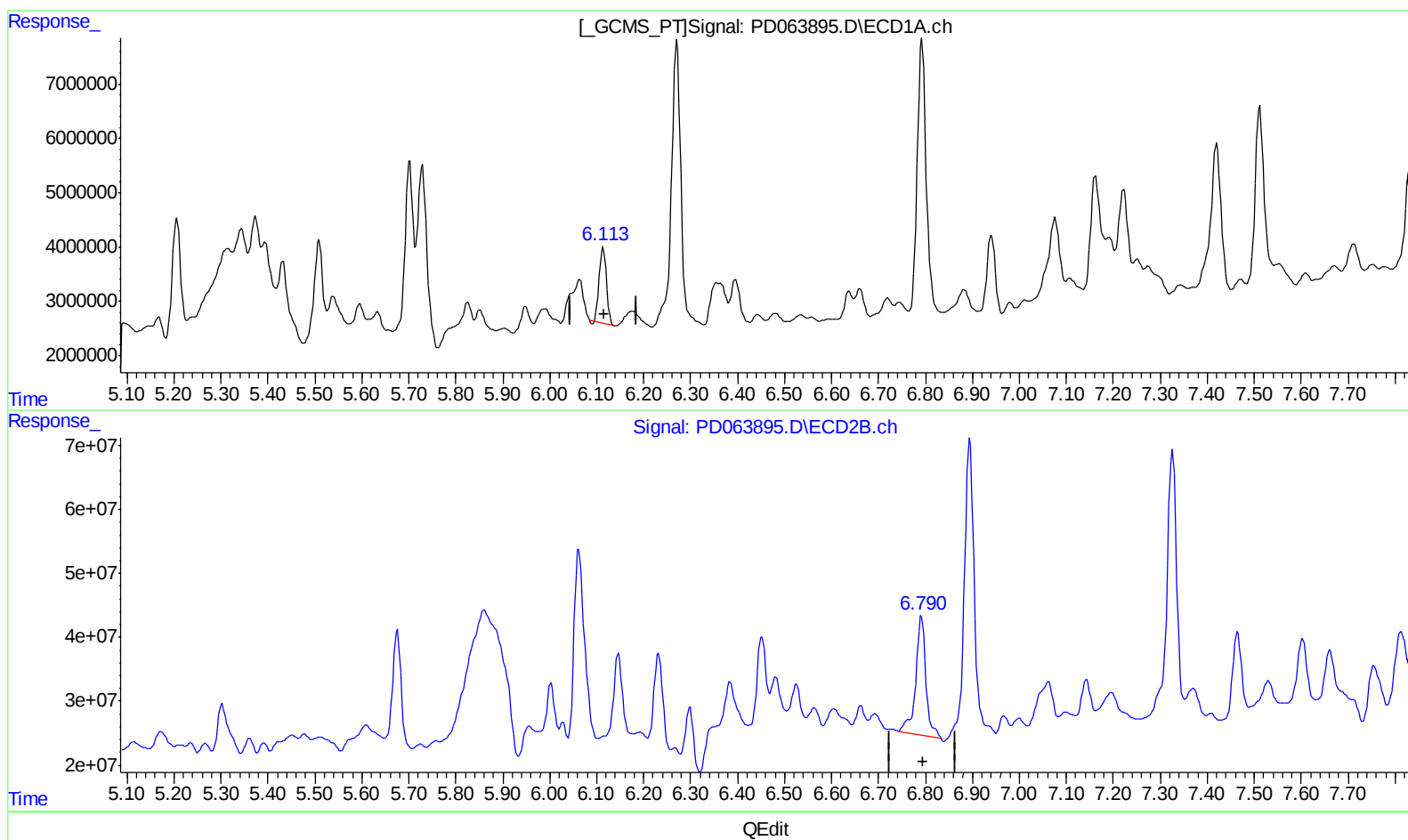
Instrument :
ECD_D
ClientSampleId :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.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



(16) 4,4'-DDD (A)
6.114min 9.195 ng/ml
response 15181291

(16) 4,4'-DDD #2 (A)
6.792min 16.798 ng/ml
response 282769145

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
Data File : PD063895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2021 10:59
Operator : AR\AJ
Sample : M2596-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

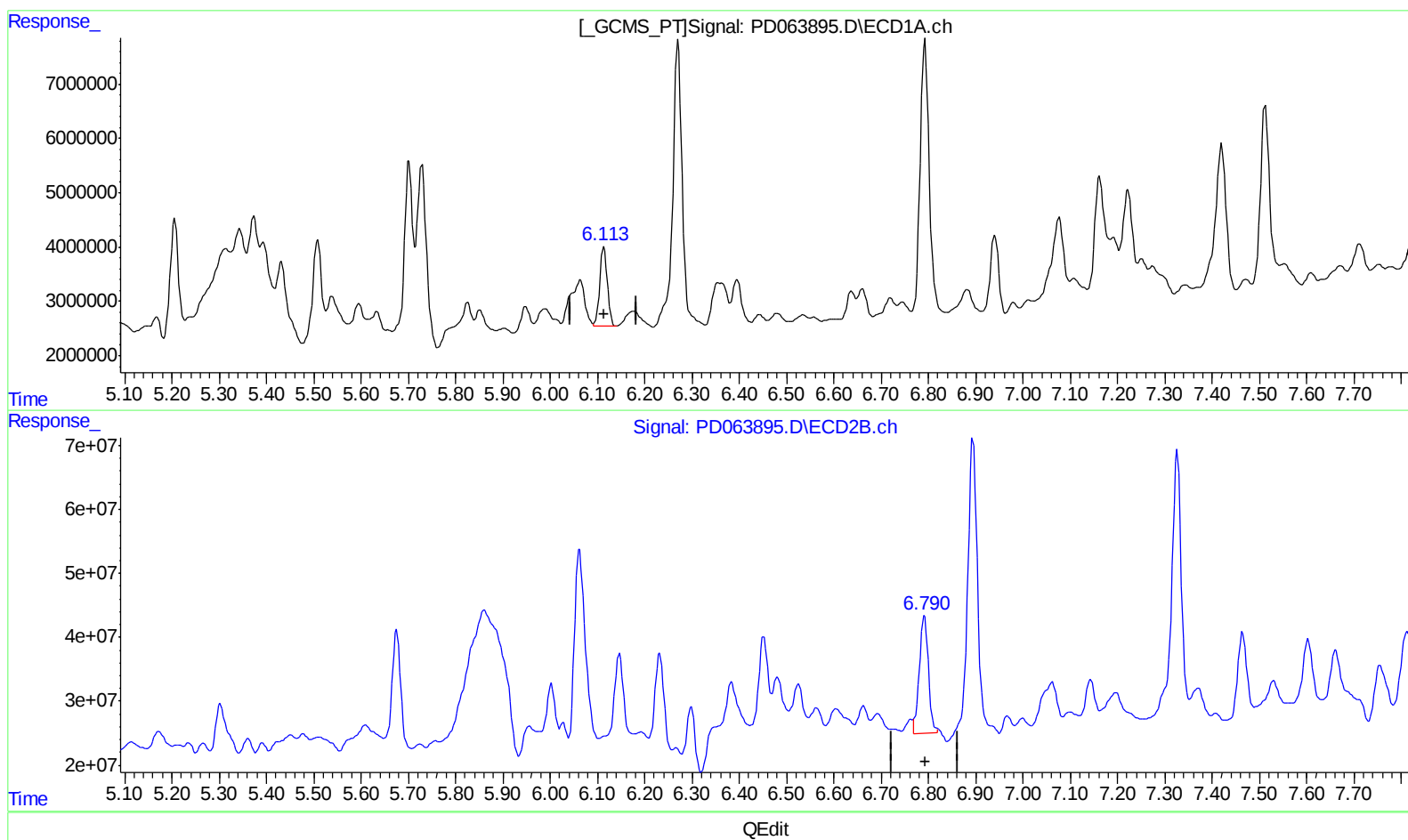
Instrument :
ECD_D
ClientSampled :
BG5R3

Manual Integrations
APPROVED

Ankita
6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
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Quant Time: Jun 23 08:44:44 2021
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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



(16) 4,4'-DDD (A)
6.113min 9.975 ng/ml m
response 16468316

(16) 4,4'-DDD #2 (A)
6.790min 14.727 ng/ml m
response 247911678

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061721\
 Data File : PD063895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2021 10:59
 Operator : AR\AJ
 Sample : M2596-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BG5R3

Manual Integrations
 APPROVED

Ankita
 6/23/2021 9:17:31 AM

Integration File signal 1: autoint1.e
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 QLast Update : Mon Jun 21 04:24:00 2021
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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 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...	3.437	3.968	18586019	156.2E6	11.956	9.865m
27) SA Decachlor...	8.189	9.021	70350656	407.0E6	40.642m	29.349m#
Target Compounds						
3) MA gamma-BHC...	4.161	4.622	6890472	69056437	3.028	3.026m
5) MB Aldrin	4.705	5.450	2345154	15055627	1.157m	0.683m#
7) B delta-BHC	4.607	5.022	2191501	54470105	1.015m	2.325m#
10) B trans-Chl...	5.372	6.060	8107299	451.5E6	4.169m	21.465m#
11) B cis-Chlor...	5.431	6.147	9176518	173.4E6	4.830m	8.611 #
12) B 4,4'-DDE	5.595	6.299	4388701	92260638	2.223m	4.566 #
13) MA Dieldrin	5.728	6.450	44510100	177.1E6	21.269m	8.464m#
14) MA Endrin	5.988	6.661	5326754	33222185	2.945m	1.899m#
15) B Endosulfa...	6.269	6.895	75347680	679.7E6	46.109m	42.005
16) A 4,4'-DDD	6.113	6.790	16468316	247.9E6	9.975m	14.727m#
20) A Methoxychlor	6.883	7.530	6947754	51133325	7.536	6.609

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

AJ
 06/23/21