

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

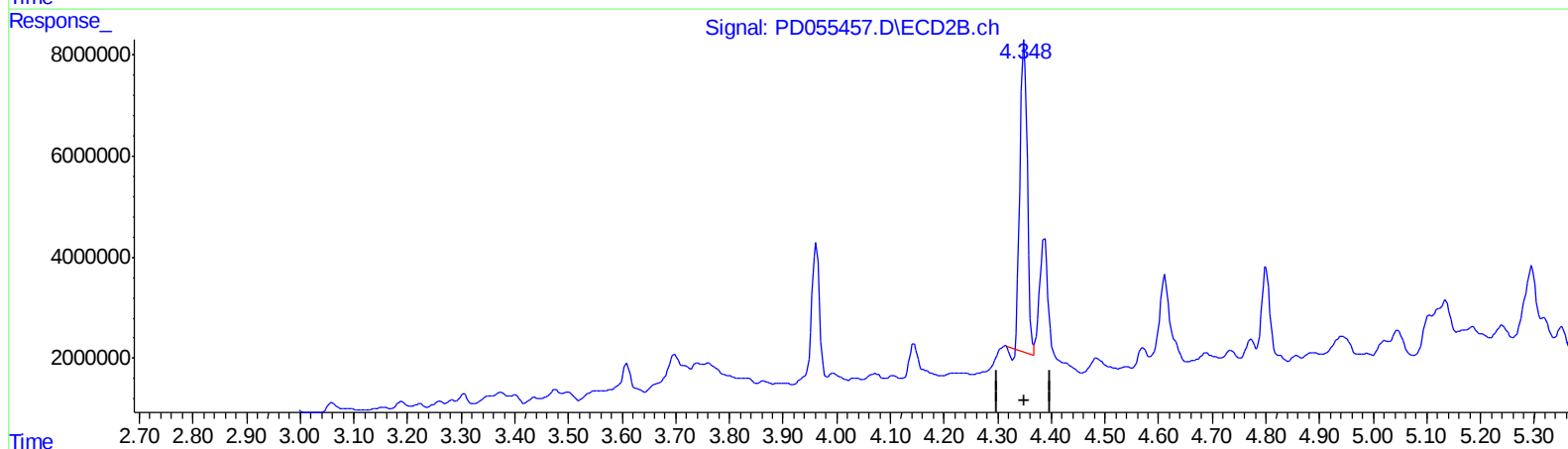
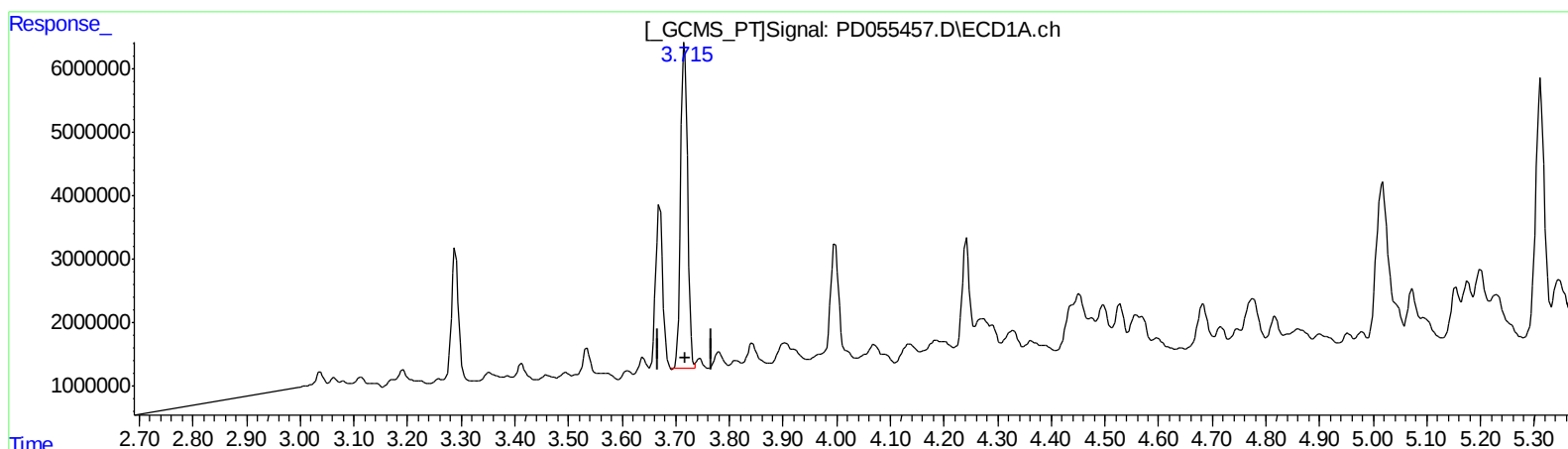
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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)
3.717min 35.693 ng/ml
response 44824409

(2) alpha-BHC #2 (A)
4.349min 28.811 ng/ml
response 56049734

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

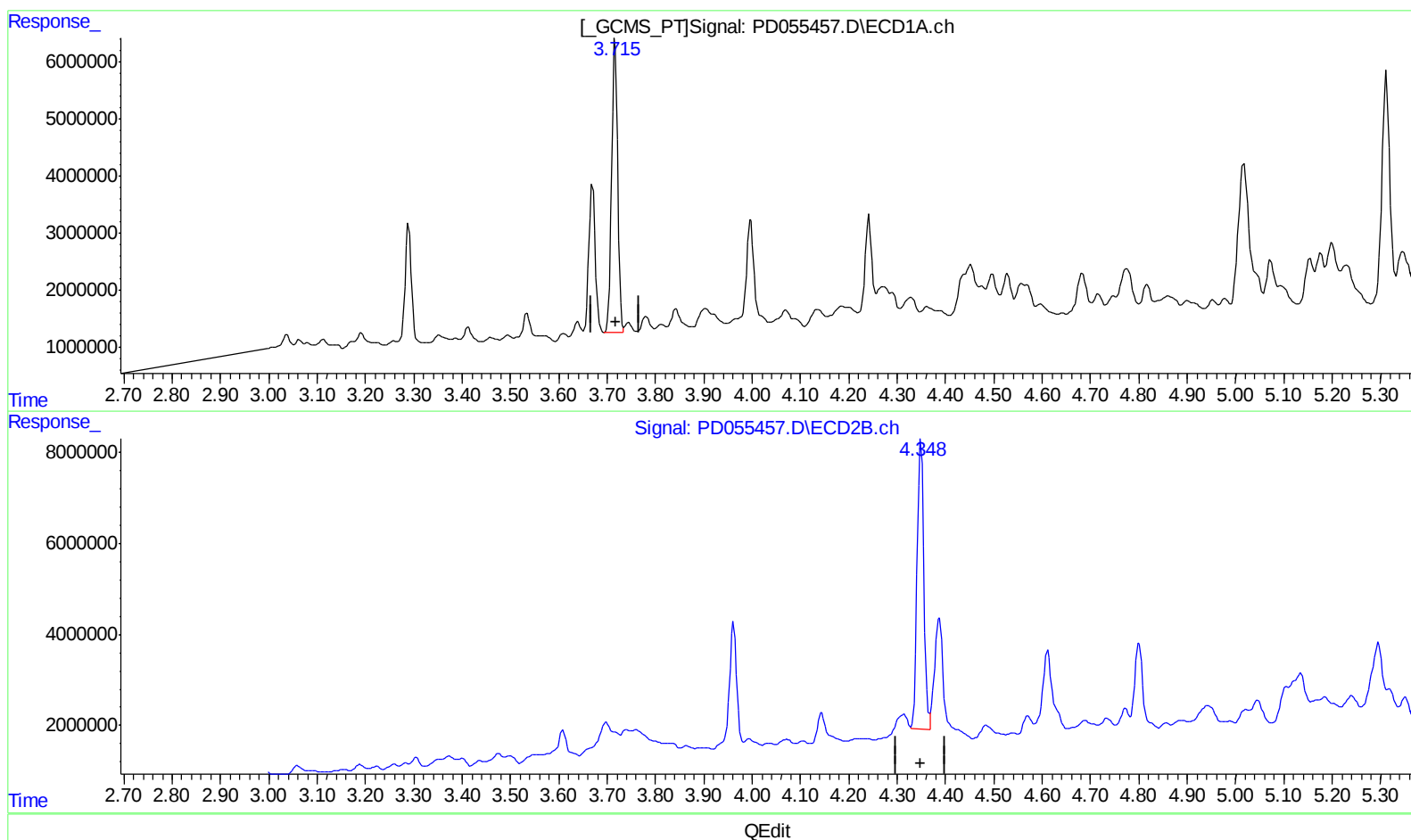
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 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



(2) alpha-BHC (A)
3.715min 36.090 ng/ml m
response 45323832

(2) alpha-BHC #2 (A)
4.348min 32.114 ng/ml m
response 62475724

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

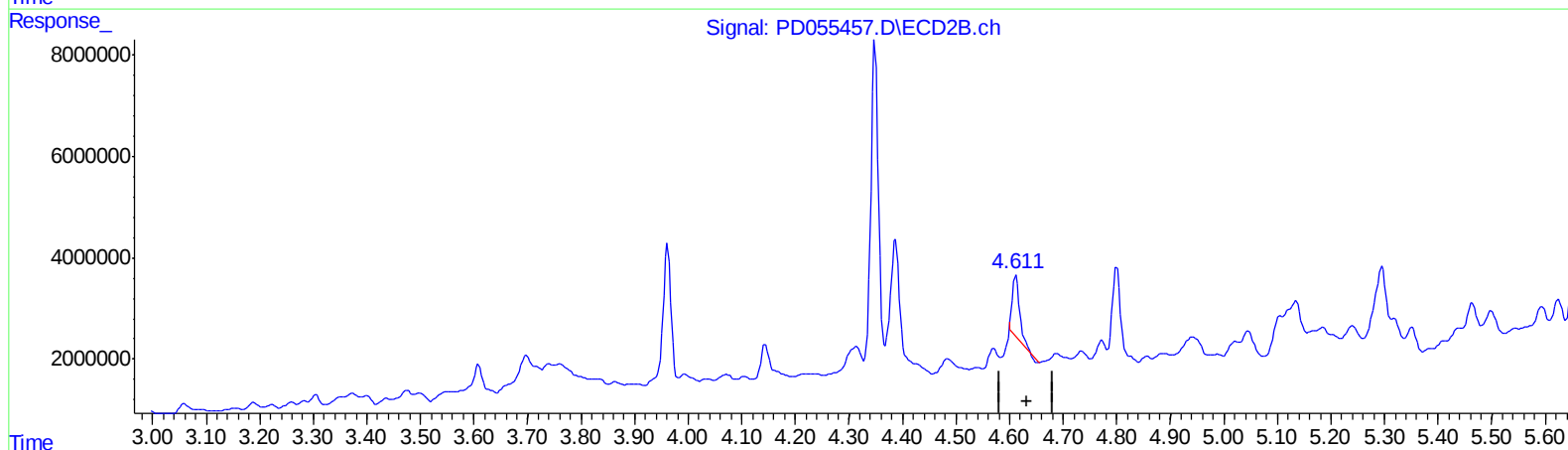
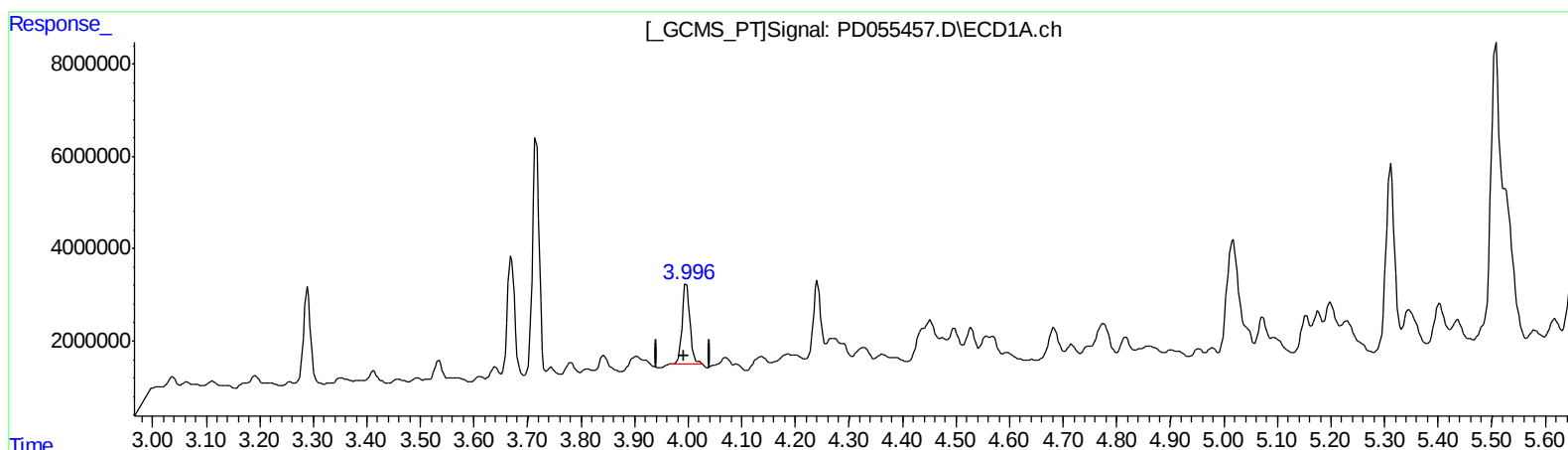
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
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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

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

3.997min 14.775 ng/ml

response 17508853

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

4.612min 6.337 ng/ml

response 11685301

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

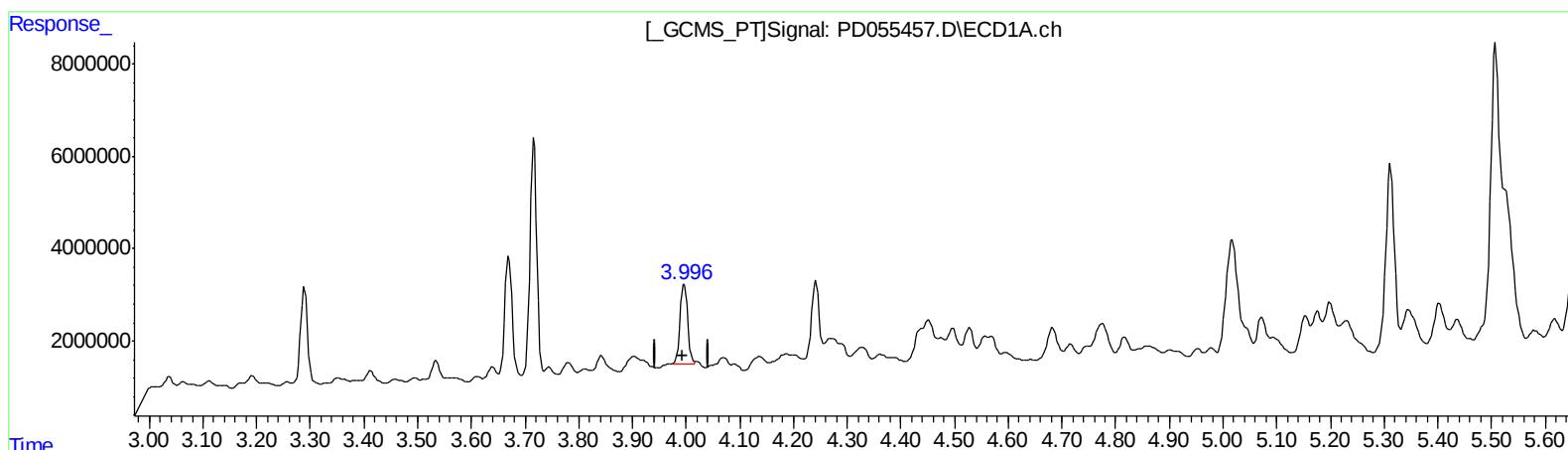
Instrument :
ECD_D
ClientSampleId :
BFB81RE

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\PD101819CLP.M
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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



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

3.996min 14.334 ng/ml m

response 16985782

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

4.610min 14.753 ng/ml m

response 27203543

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

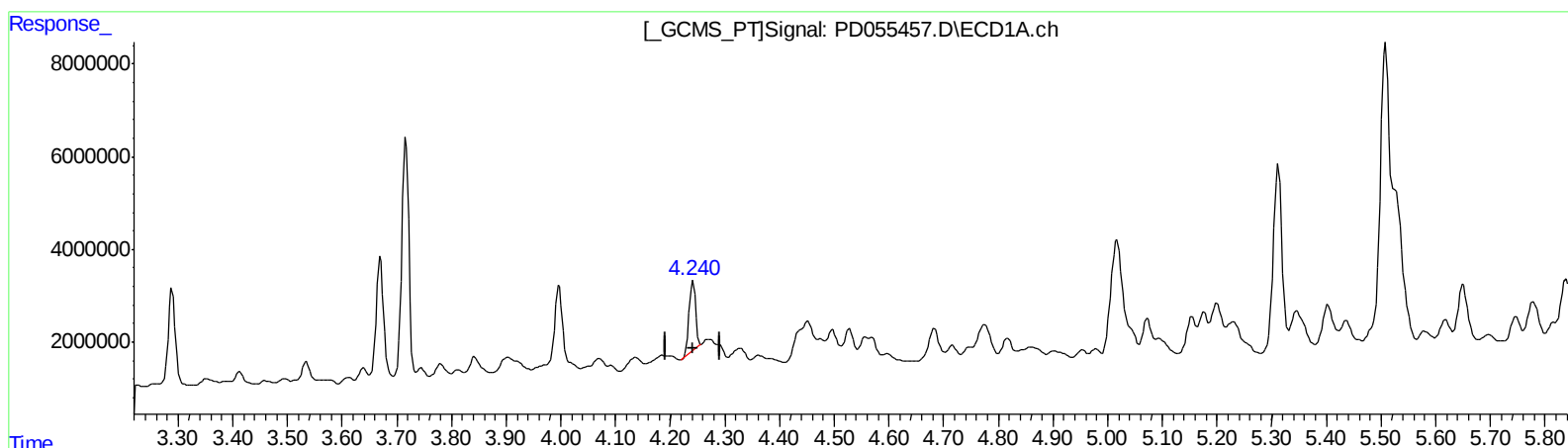
Instrument :
ECD_D
ClientSampleId :
BFB81RE

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



(6) beta-BHC (B)

4.242min 23.573 ng/ml

response 12531361

(6) beta-BHC #2 (B)

4.800min 17.471 ng/ml

response 15447718

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

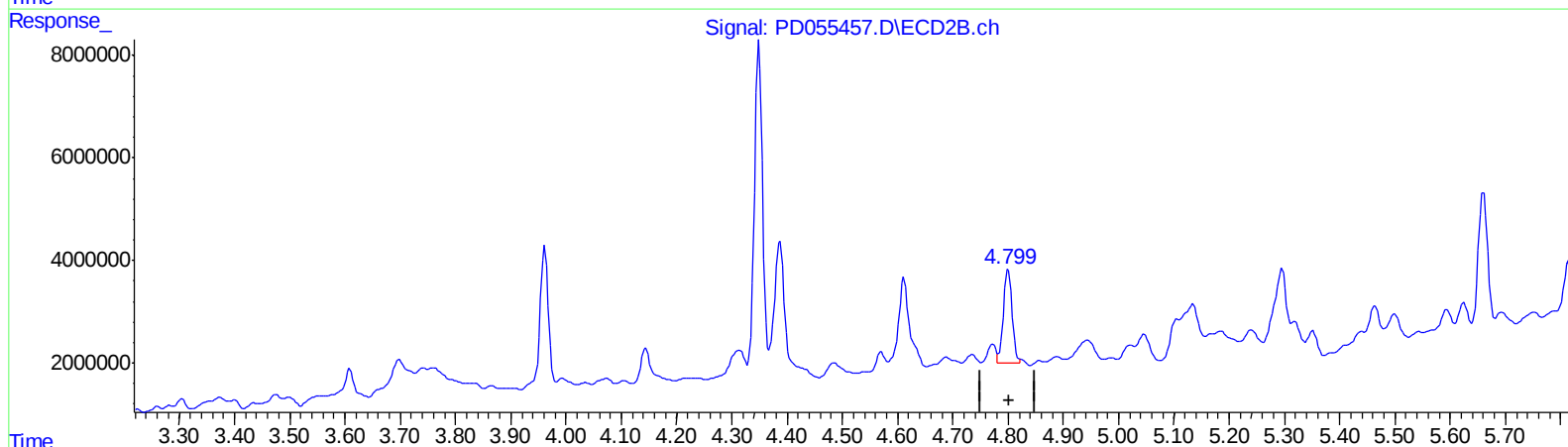
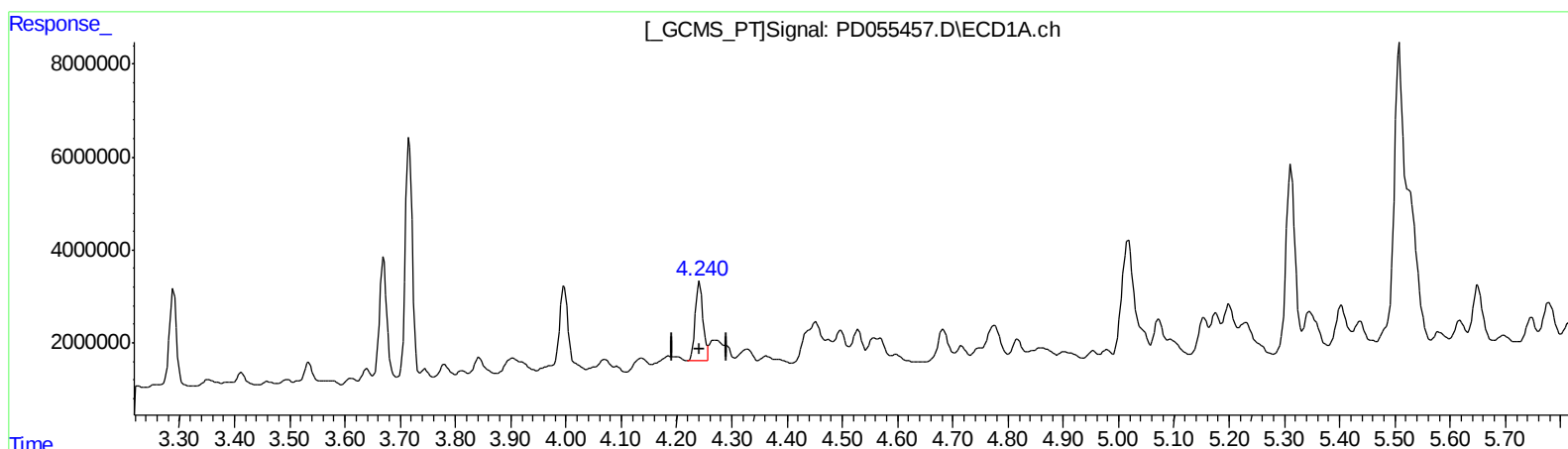
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
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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

(6) beta-BHC (B)

4.240min 30.564 ng/ml m

response 16247583

(6) beta-BHC #2 (B)

4.799min 21.833 ng/ml m

response 19305327

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

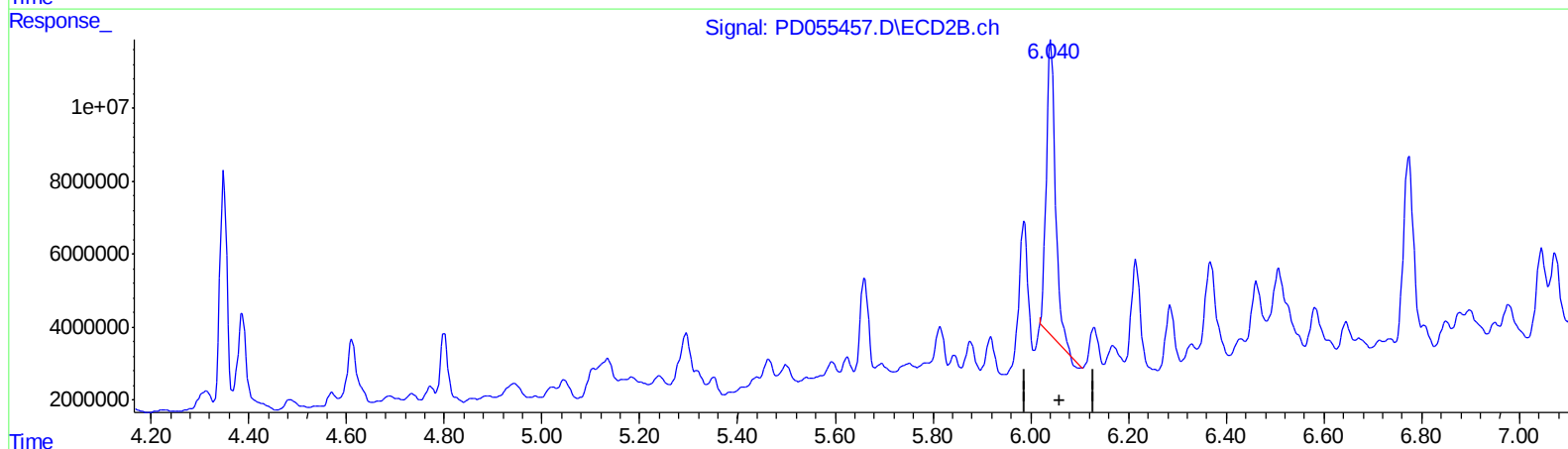
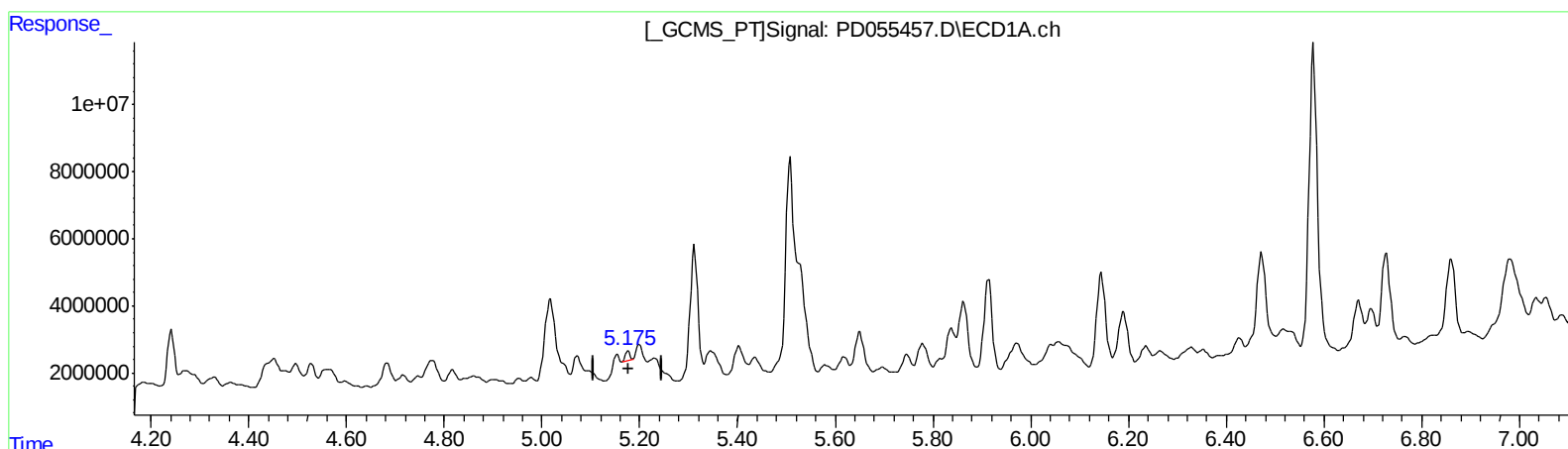
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
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Ankita
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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

(10) trans-Chlordane (B)

5.176min 1.780 ng/ml

response 1840896

(10) trans-Chlordane #2 (B)

6.041min 59.239 ng/ml

response 104335370

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

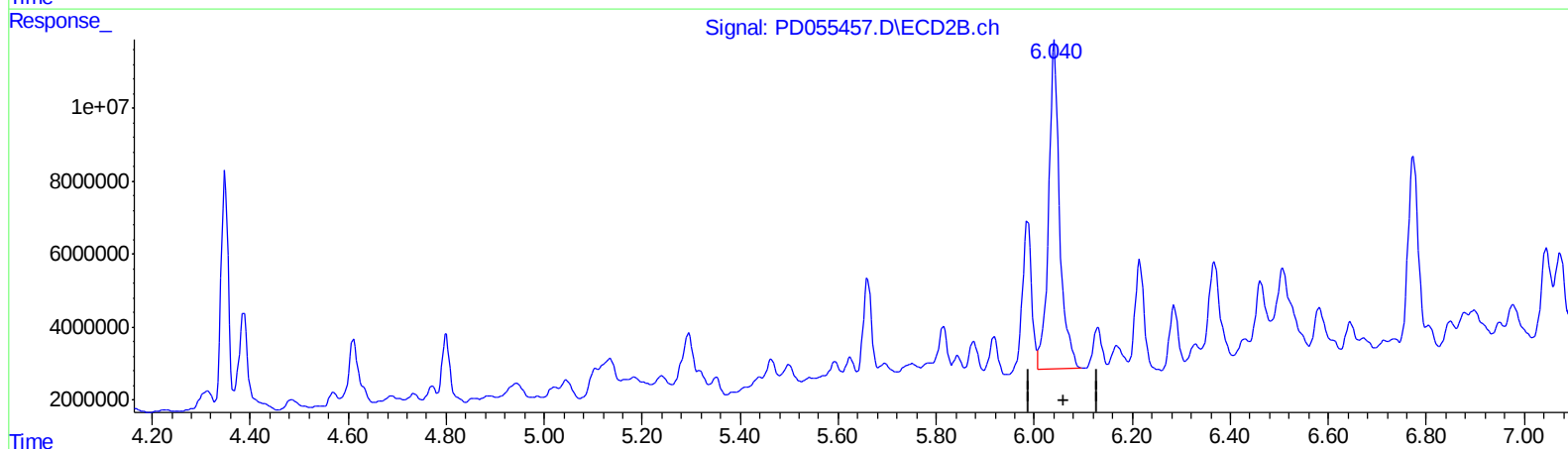
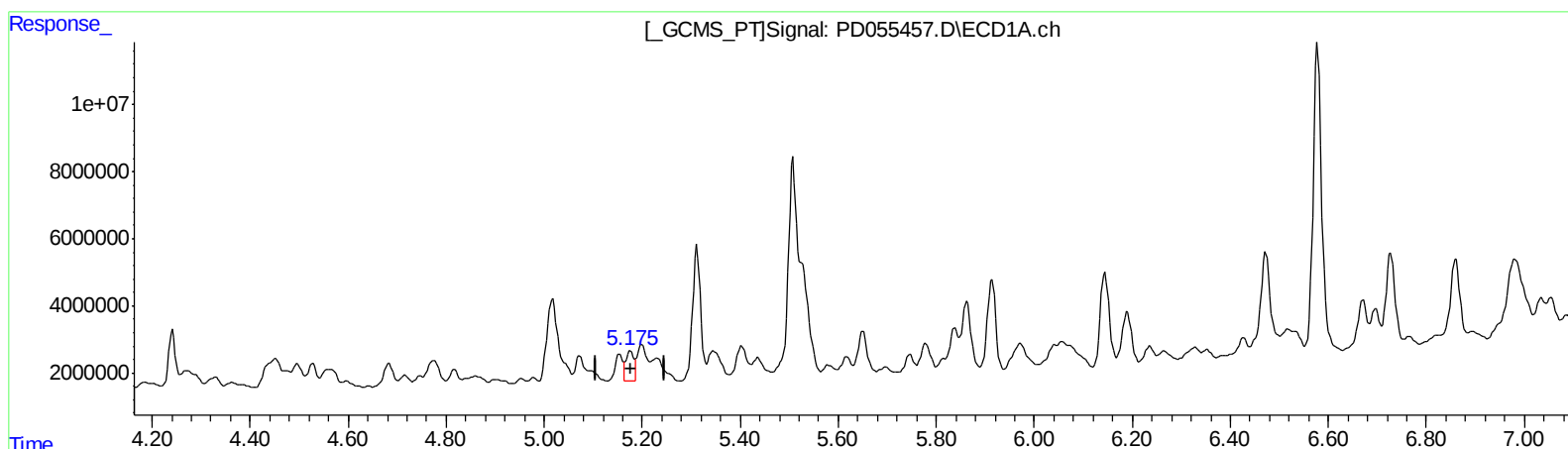
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

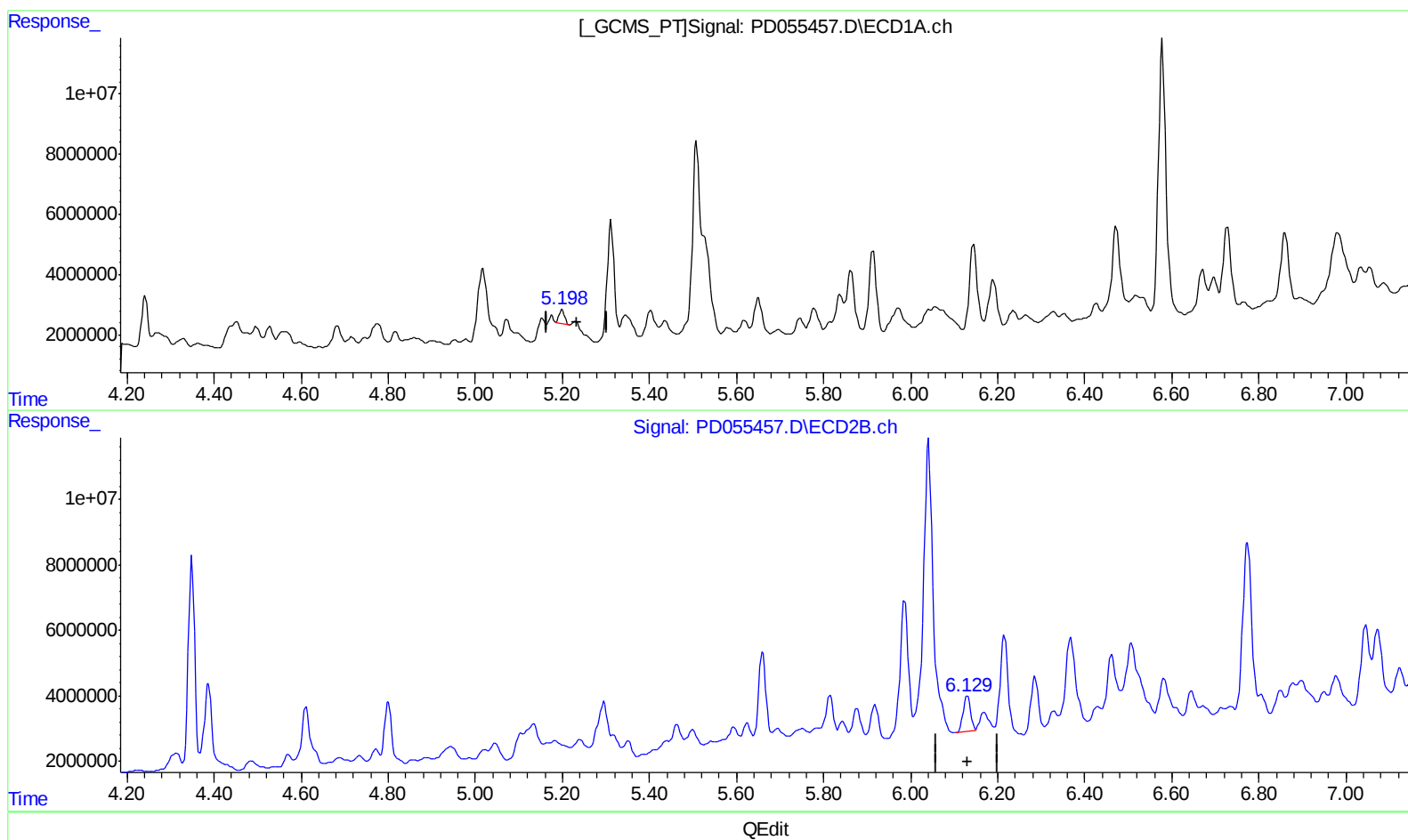
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

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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)

5.200min 3.949 ng/ml

response 3967537

(11) cis-Chlordane #2 (B)

6.131min 7.172 ng/ml

response 12330650

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

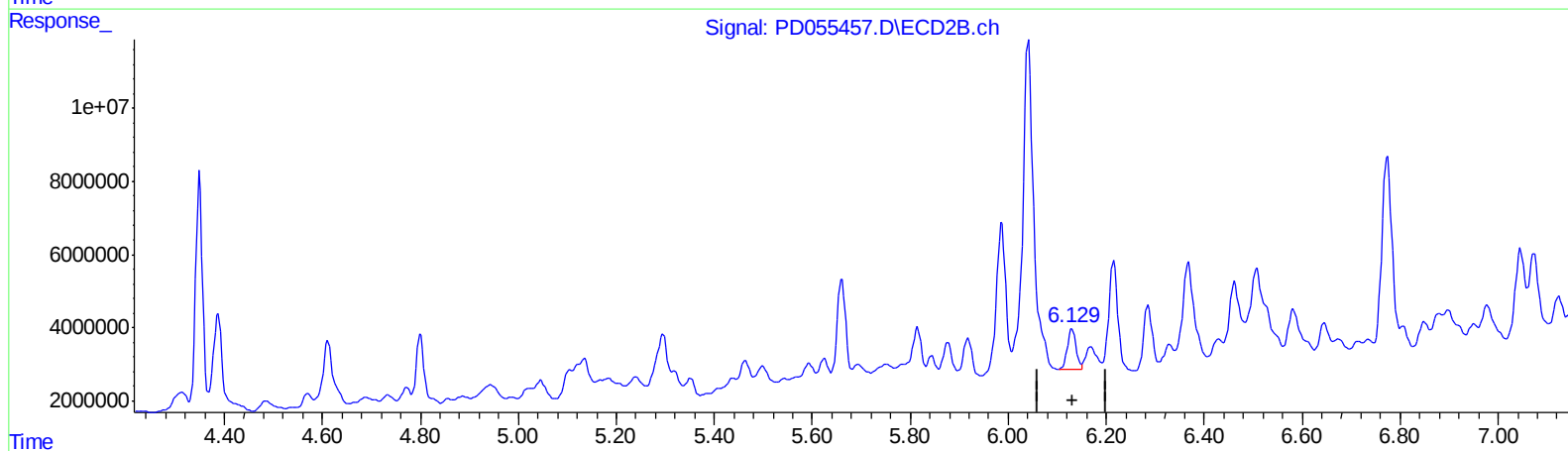
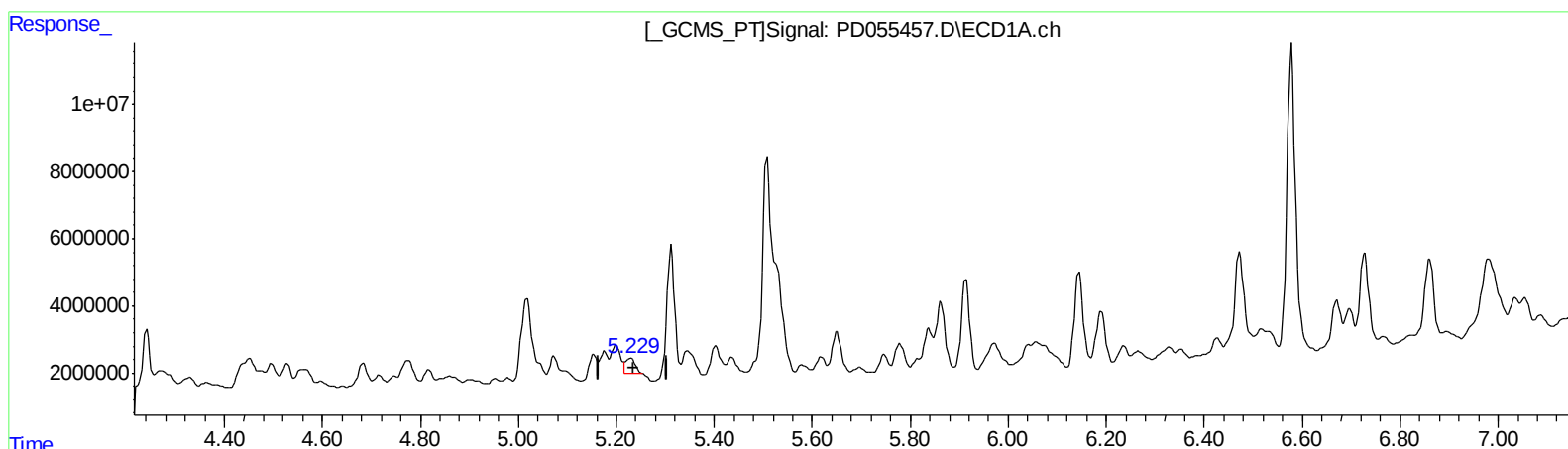
Instrument :
ECD_D
ClientSampleId :
BFB81RE

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

(11) cis-Chlordane (B)

5.229min 6.146 ng/ml m

response 6174778

(11) cis-Chlordane #2 (B)

6.129min 8.094 ng/ml m

response 13915090

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

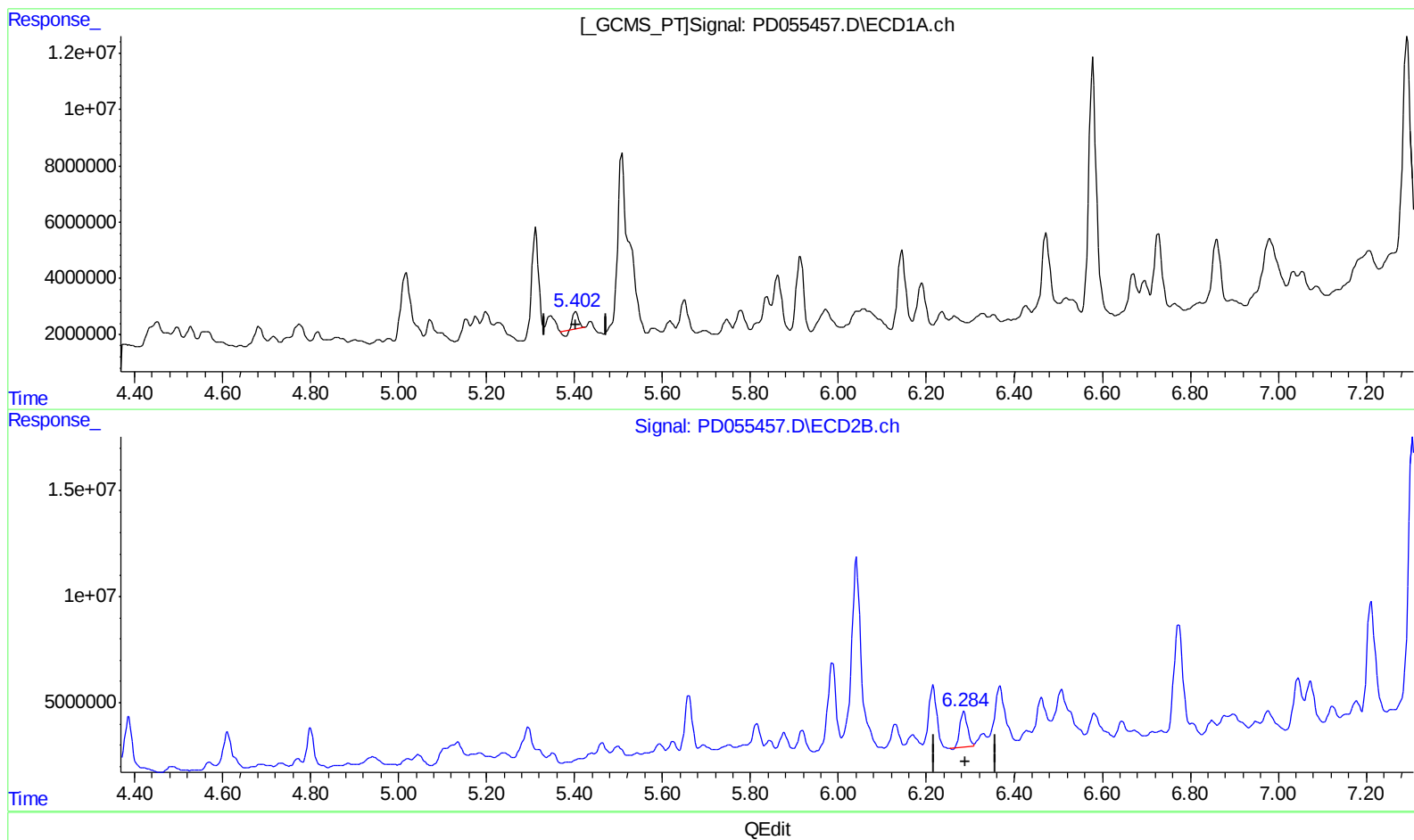
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.403min 4.575 ng/ml
response 4662900

(12) 4,4'-DDE #2 (B)
6.286min 12.132 ng/ml
response 20456357

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

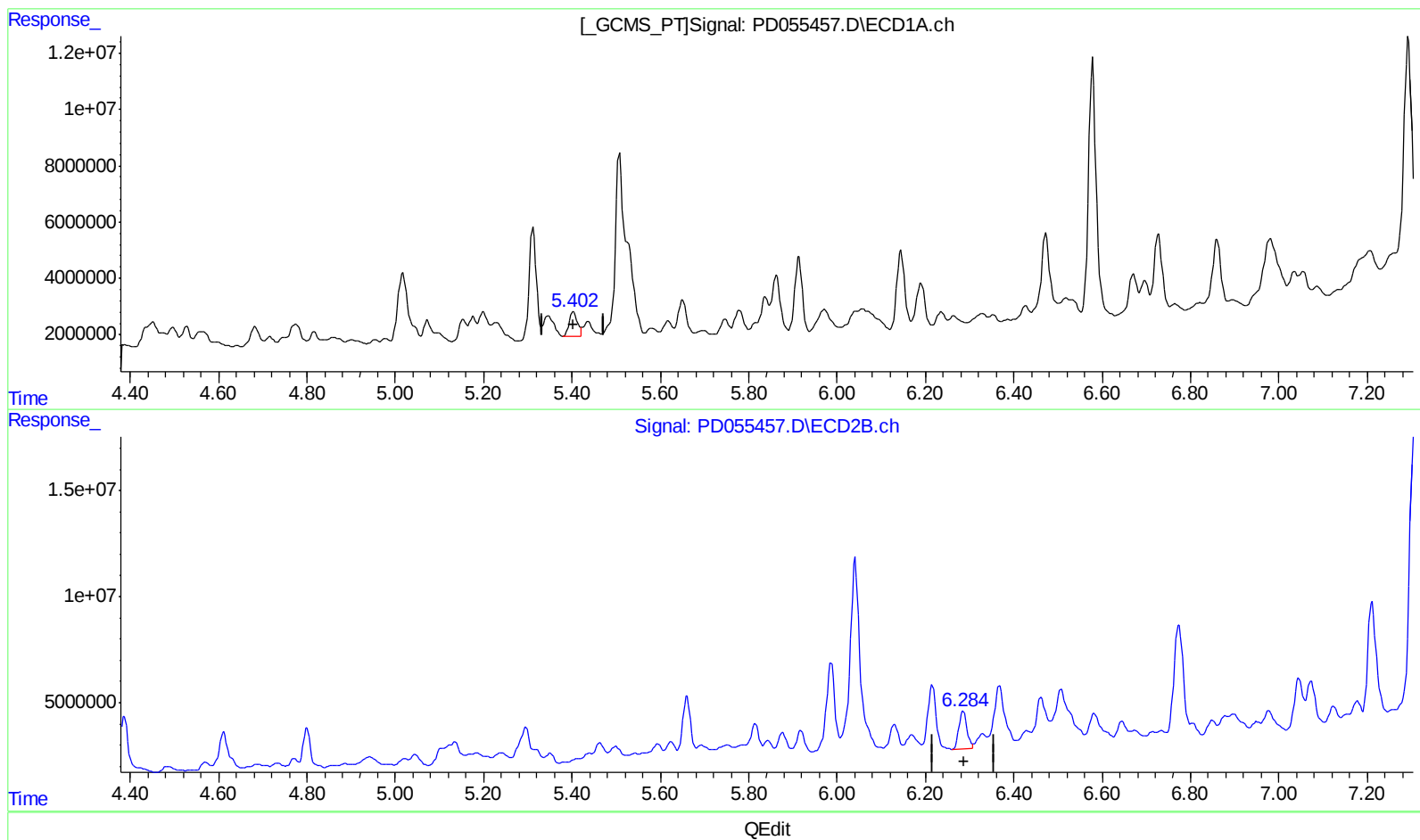
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
APPROVED

Ankita
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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



(12) 4,4'-DDE (B)
5.402min 10.667 ng/ml m
response 10872822

(12) 4,4'-DDE #2 (B)
6.284min 13.161 ng/ml m
response 22190919

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

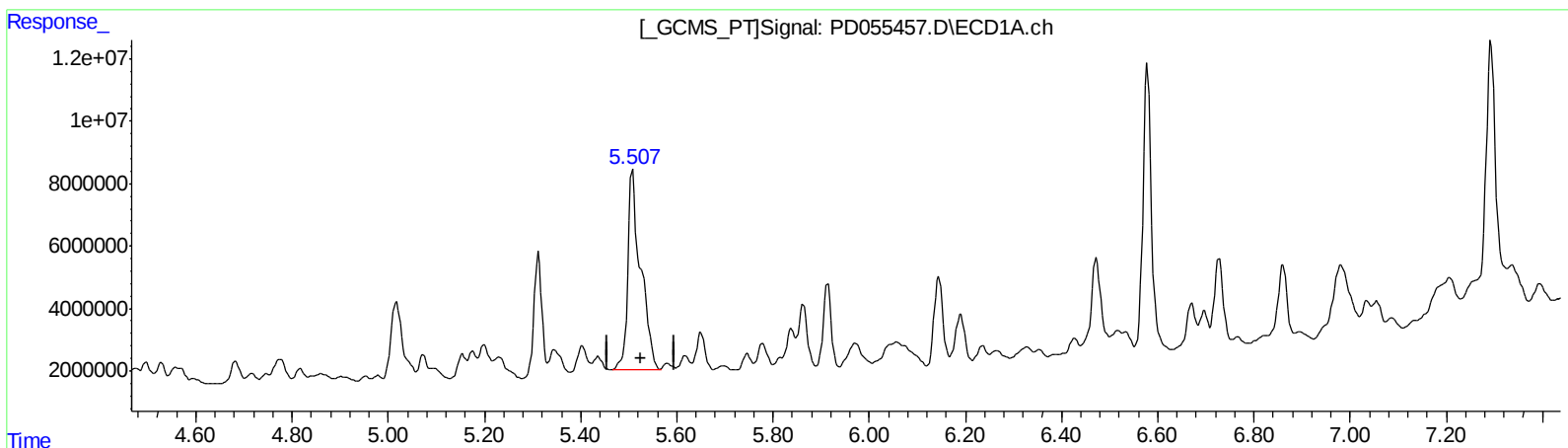
Instrument :
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Manual Integrations
APPROVED

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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



(13) Dieldrin (MA)
5.508min 106.382 ng/ml
response 117897052

(13) Dieldrin #2 (MA)
6.430min 3.400 ng/ml
response 6153500

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
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Misc :
ALS Vial : 54 Sample Multiplier: 1

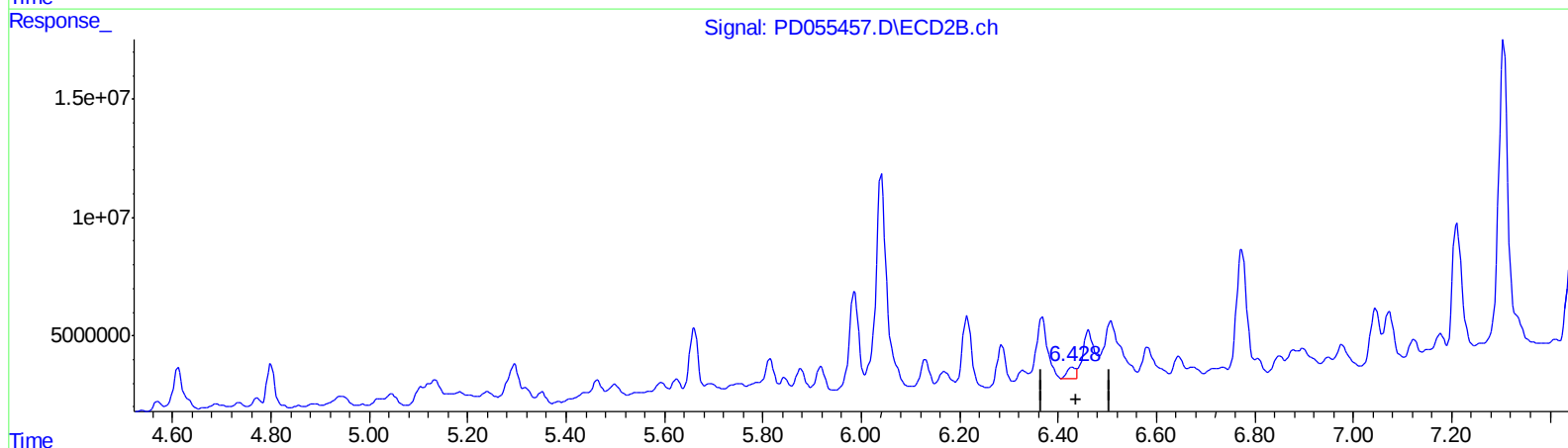
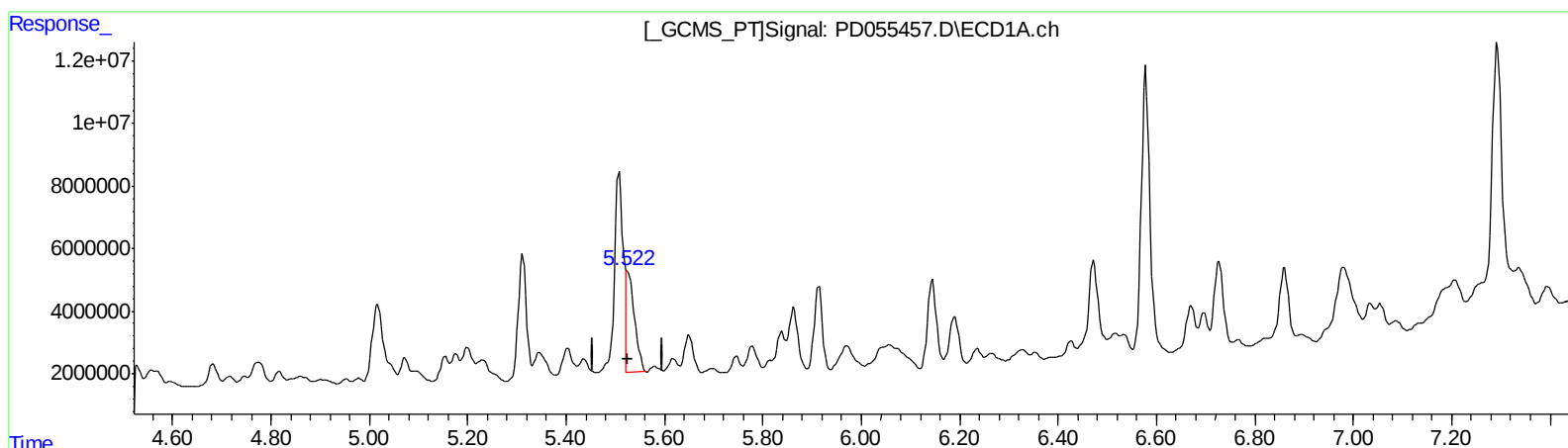
Instrument :
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Manual Integrations
APPROVED

Ankita
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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)
5.522min 33.638 ng/ml m
response 37278633

(13) Dieldrin #2 (MA)
6.428min 3.285 ng/ml m
response 5944759

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
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Sample : K5262-20RE
Misc :
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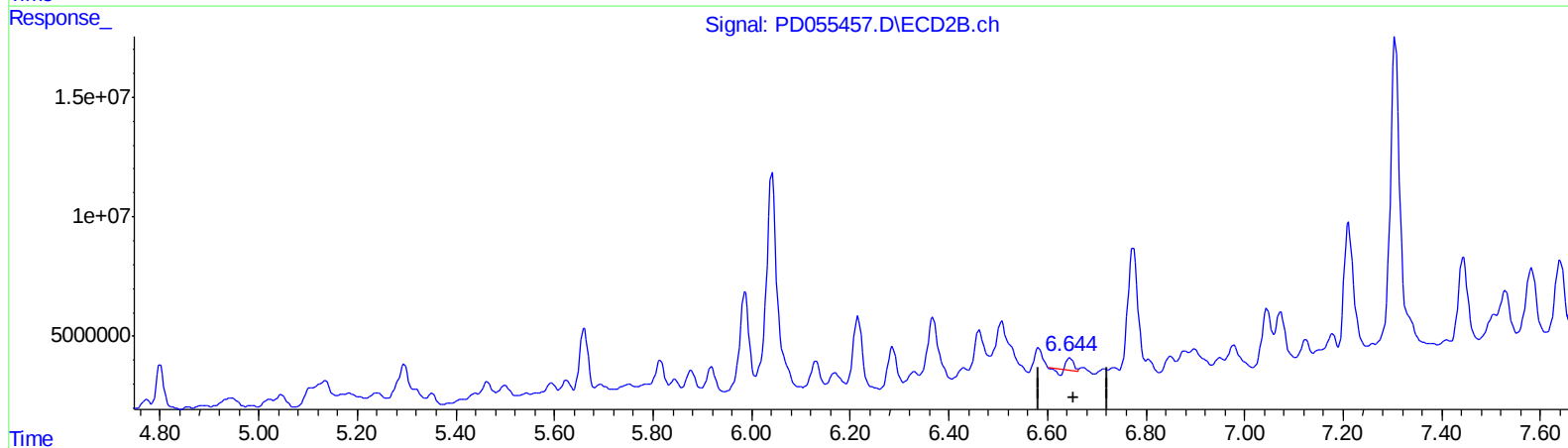
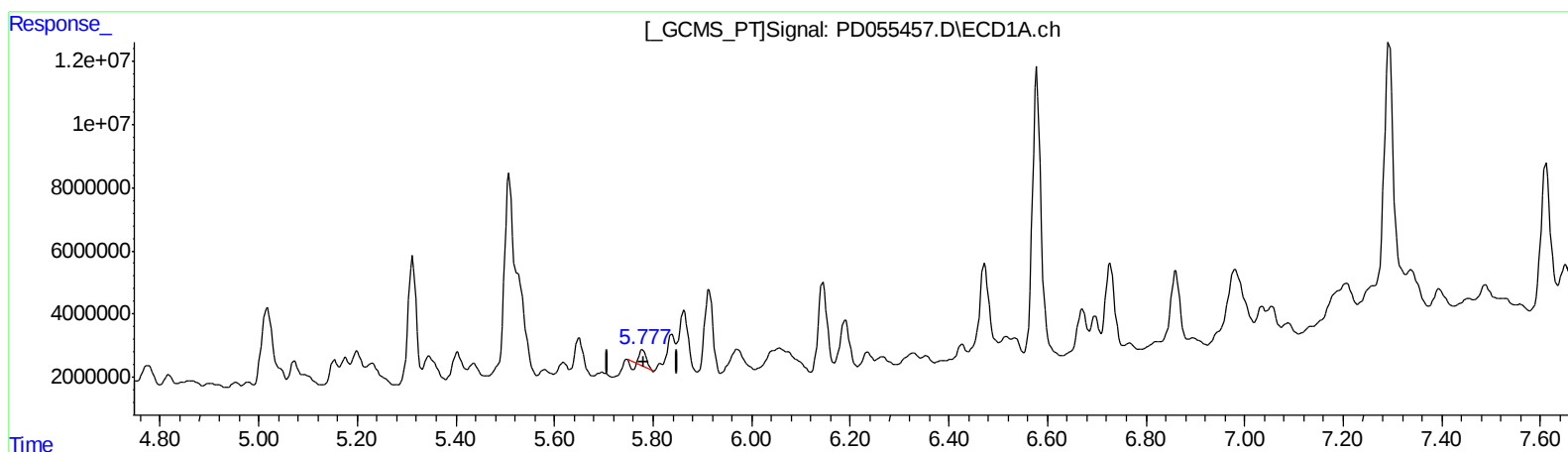
Instrument :
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Manual Integrations
APPROVED

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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

(14) Endrin (MA)

5.779min 4.460 ng/ml

response 3995022

(14) Endrin #2 (MA)

6.646min 2.868 ng/ml

response 4006188

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 54 Sample Multiplier: 1

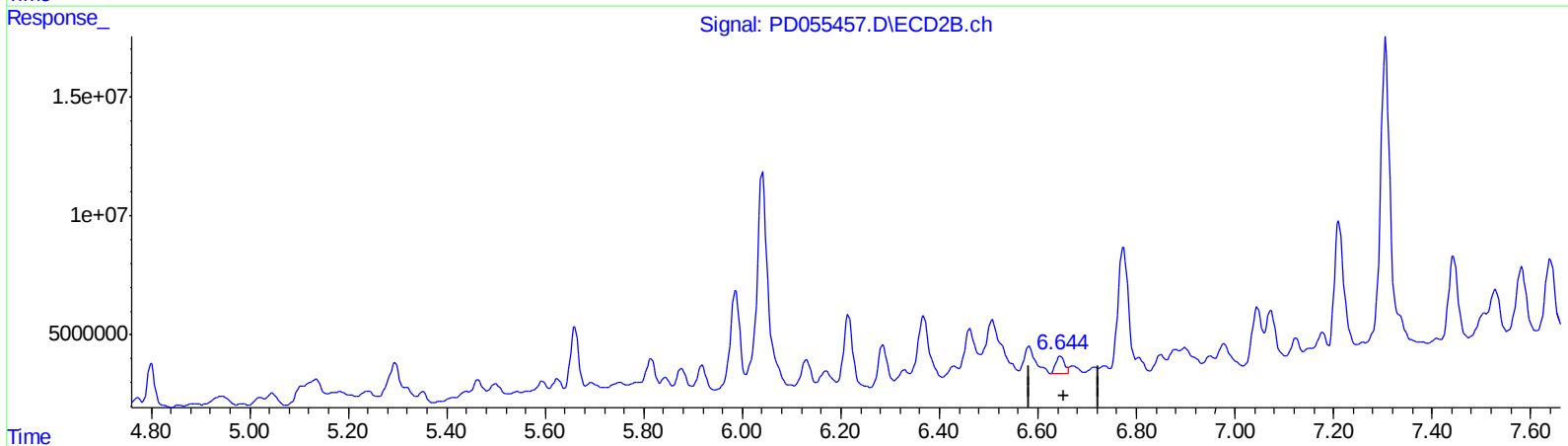
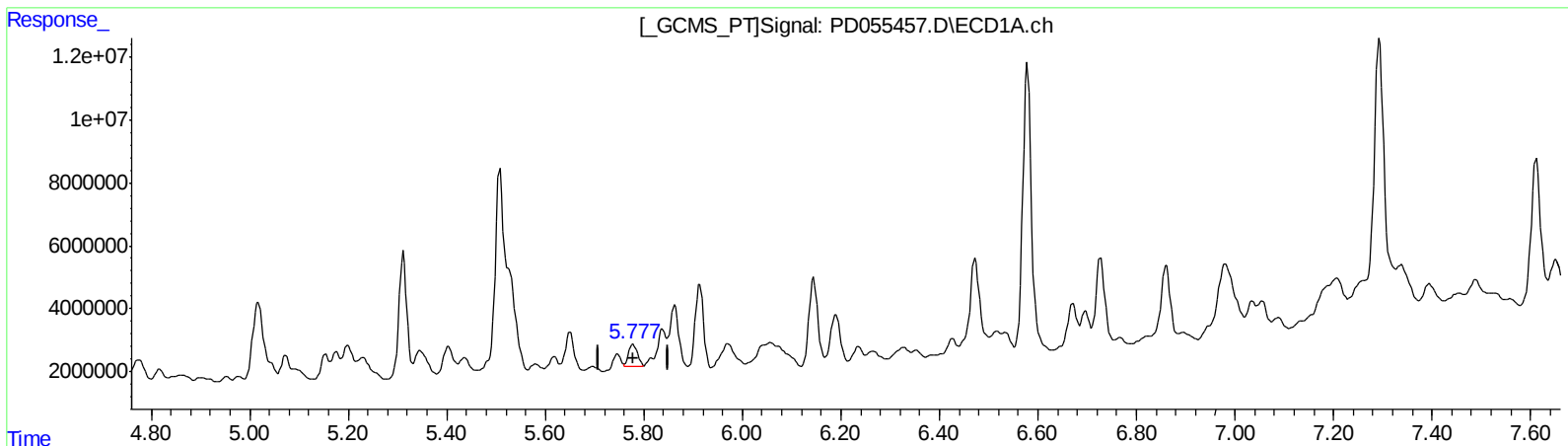
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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

(14) Endrin (MA)

5.777min 10.039 ng/ml m

response 8991851

(14) Endrin #2 (MA)

6.644min 6.679 ng/ml m

response 9329579

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

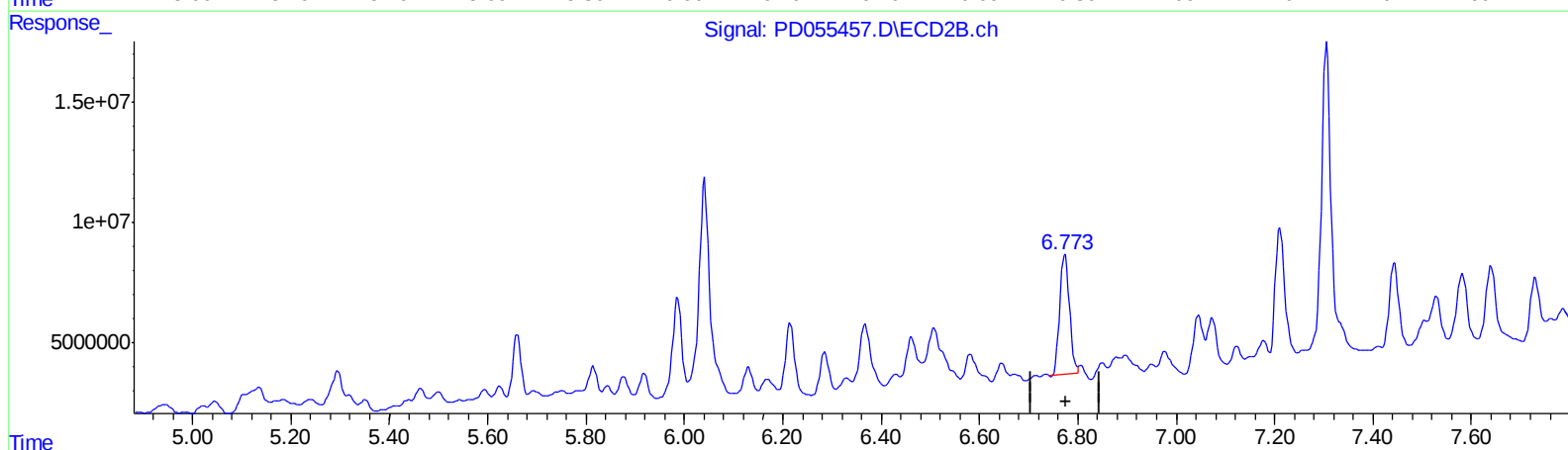
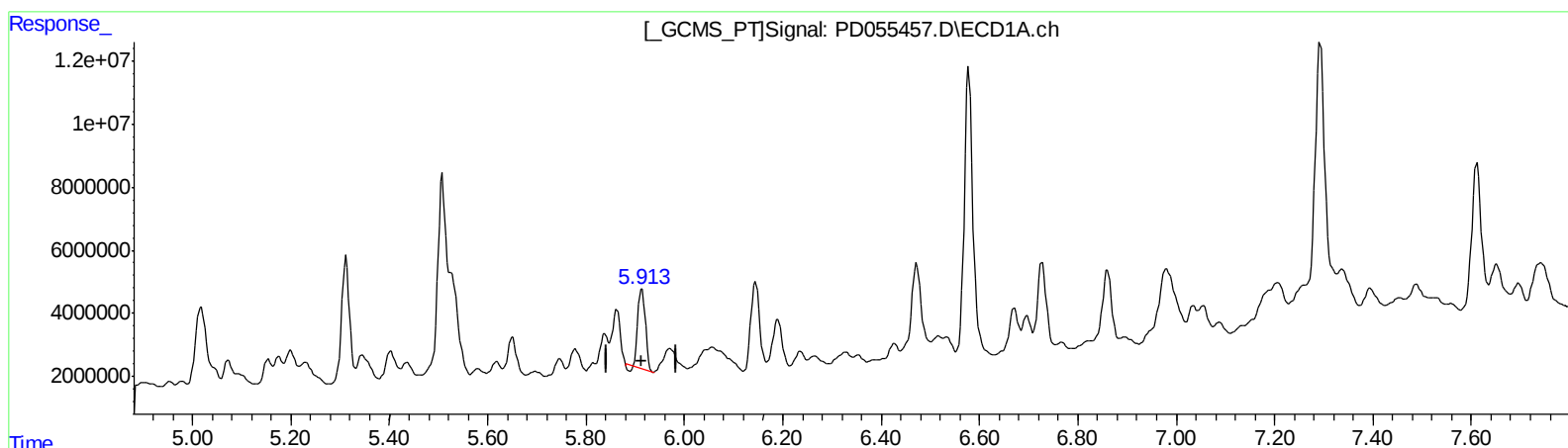
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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)
5.914min 32.587 ng/ml
response 26411068

(16) 4,4'-DDD #2 (A)
6.774min 48.239 ng/ml
response 69010890

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

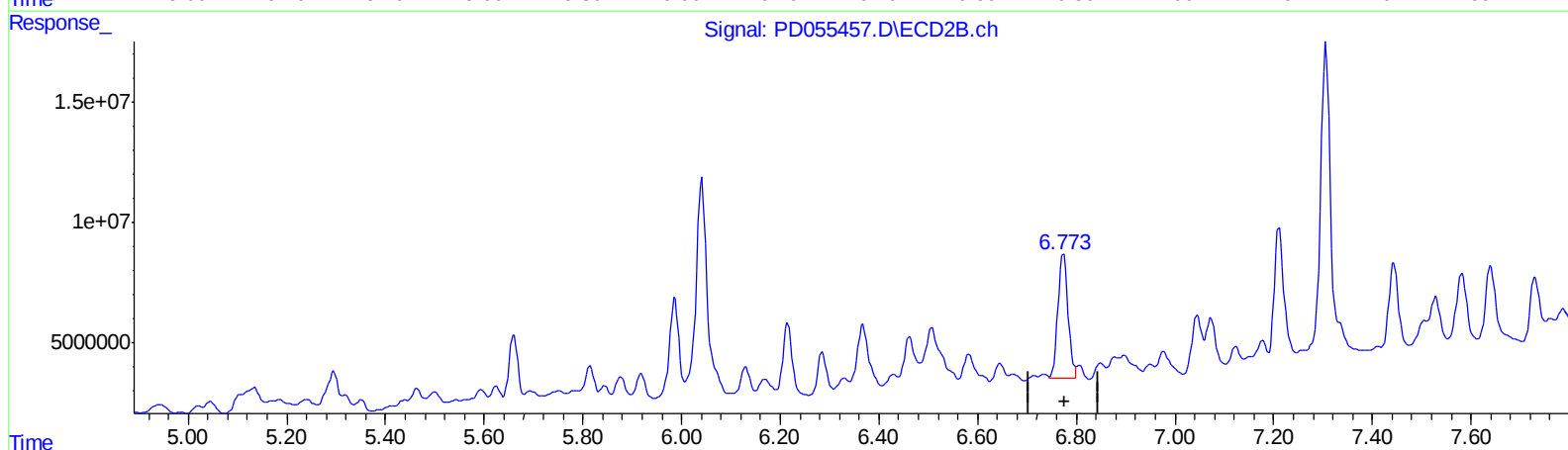
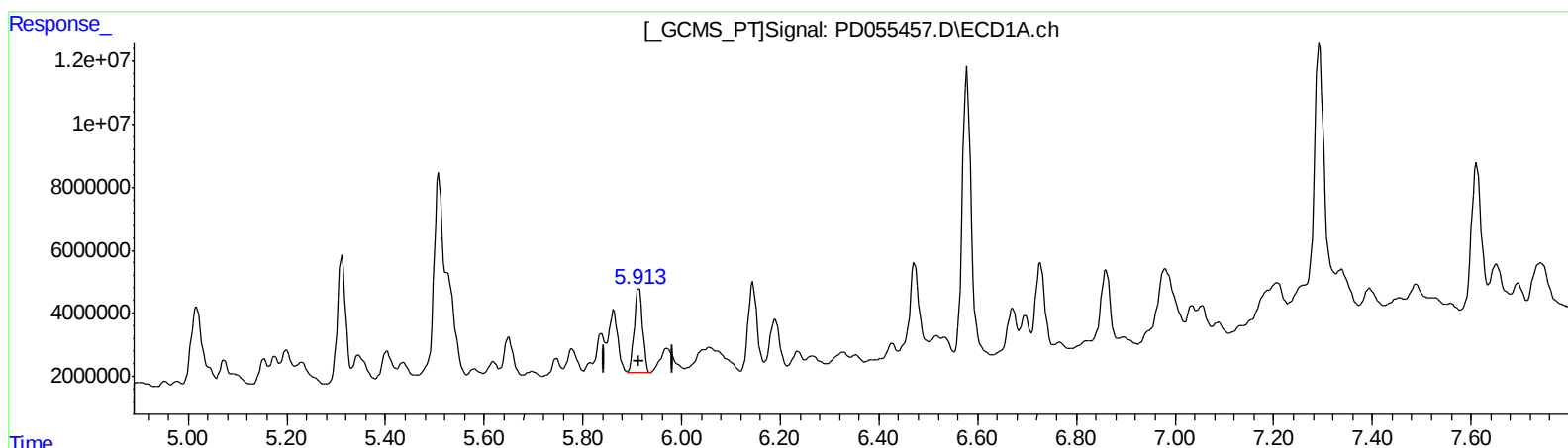
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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 37.611 ng/ml m
response 30482402

(16) 4,4'-DDD #2 (A)
6.773min 51.721 ng/ml m
response 73992914

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

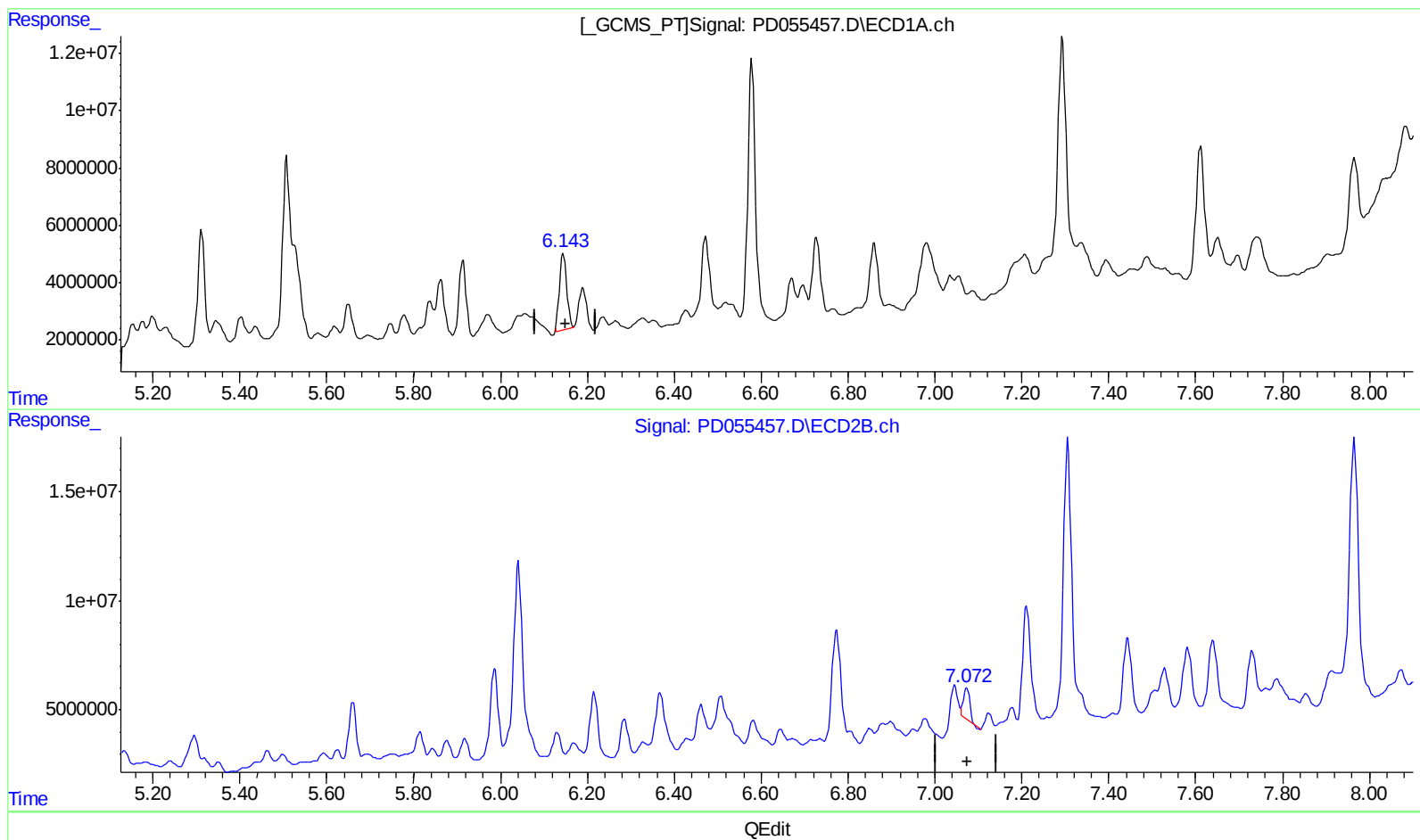
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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 45.129 ng/ml
response 30596958

(17) 4,4'-DDT #2 (MA)
7.074min 11.685 ng/ml
response 15837538

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

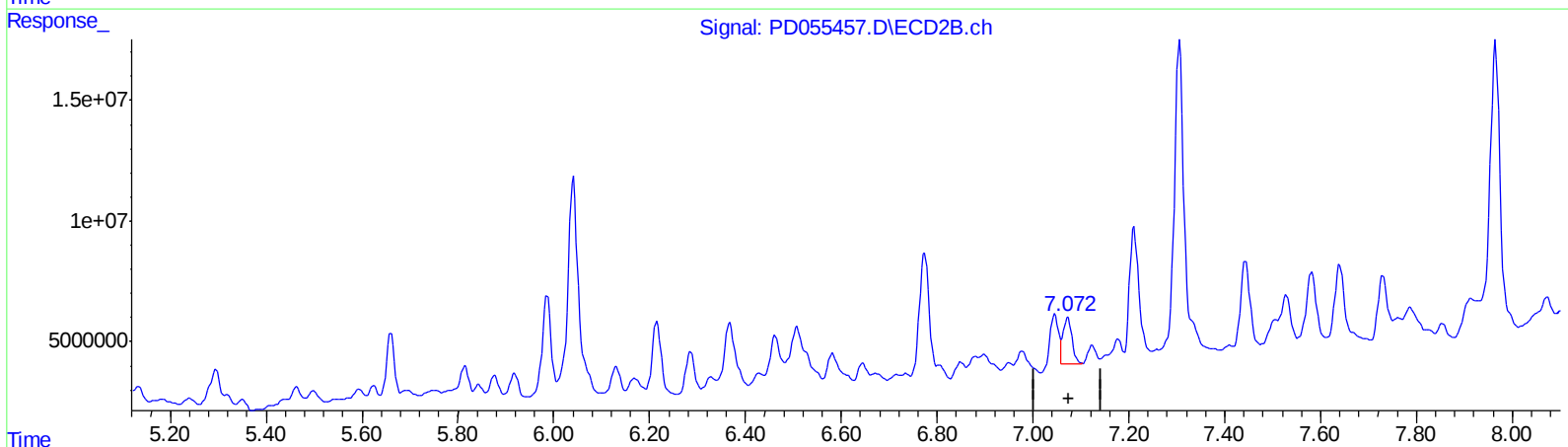
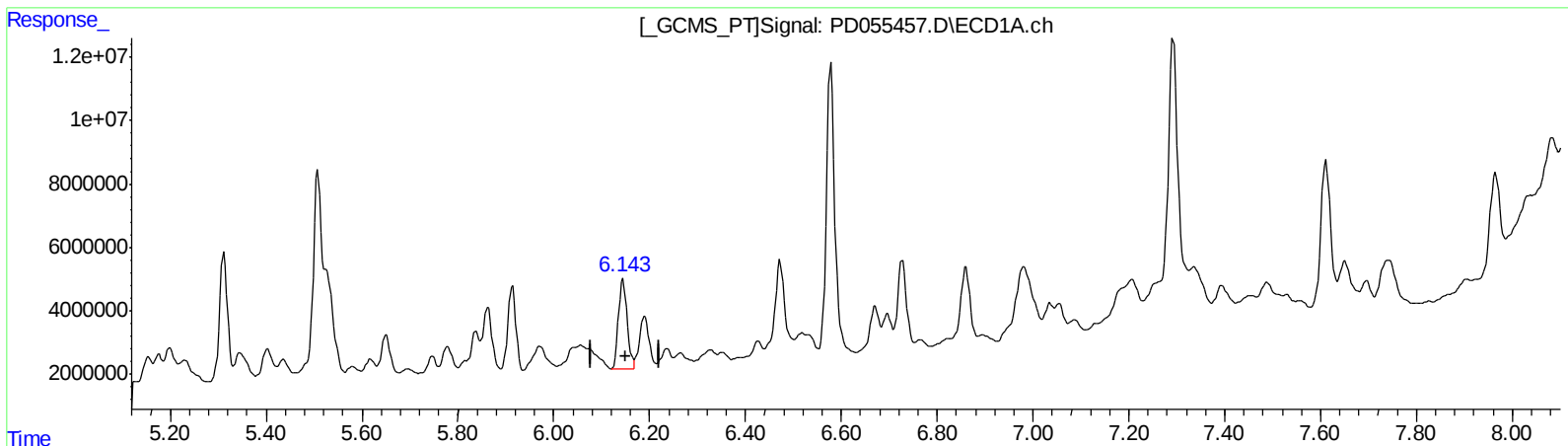
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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

(17) 4,4'-DDT (MA)
6.143min 52.880 ng/ml m
response 35852031

(17) 4,4'-DDT #2 (MA)
7.072min 18.383 ng/ml m
response 24916023

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

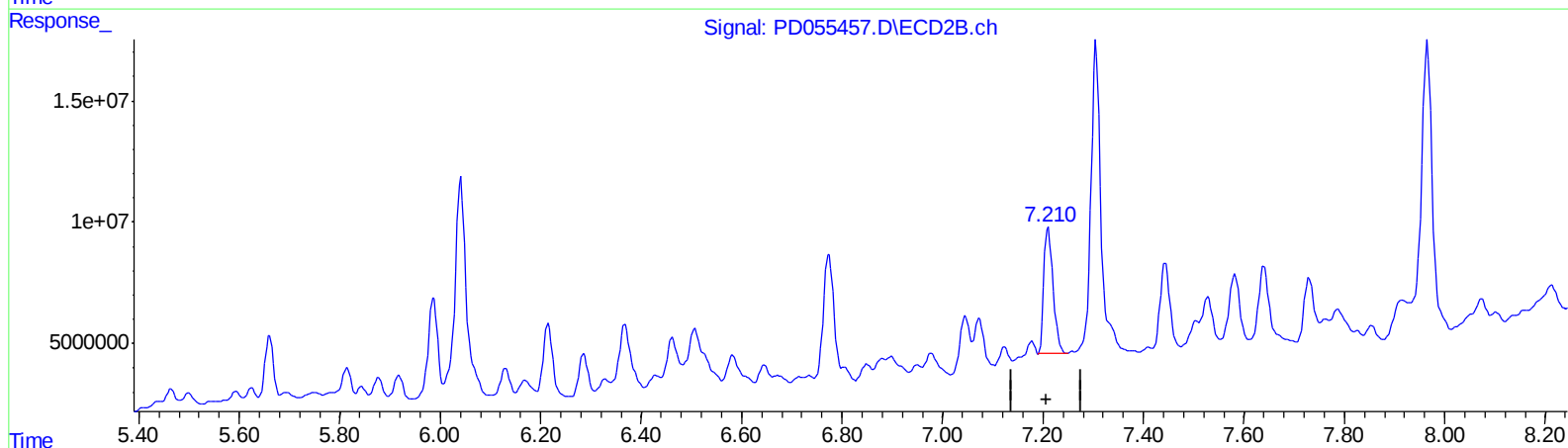
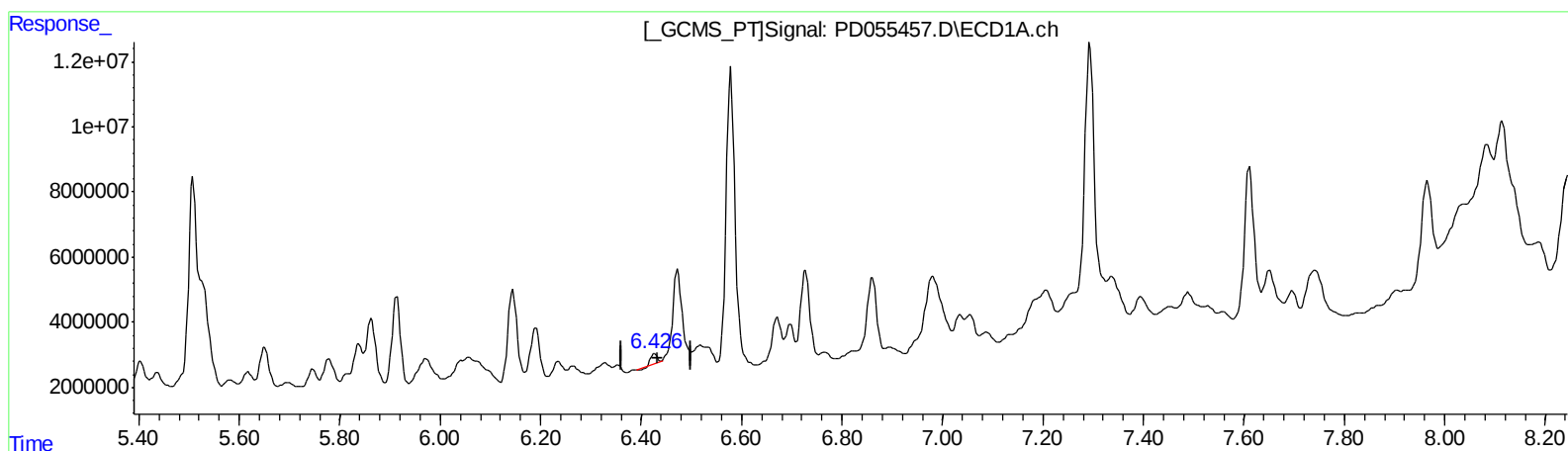
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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

(19) Endosulfan Sulfate (B)

6.427min 2.558 ng/ml

response 2280245

(19) Endosulfan Sulfate #2 (B)

7.211min 45.046 ng/ml

response 67158752

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

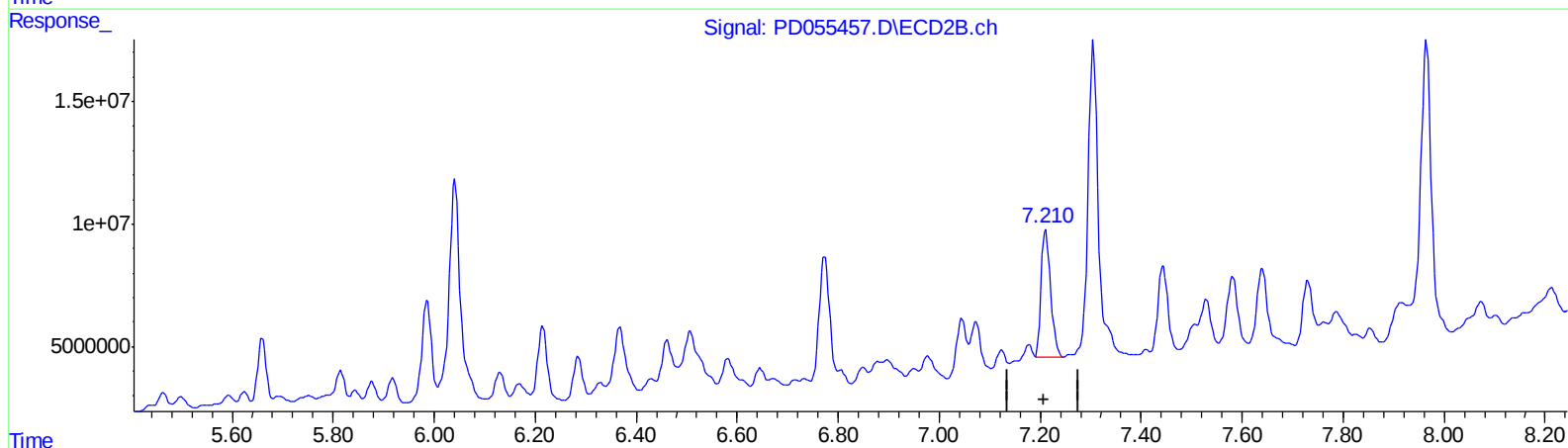
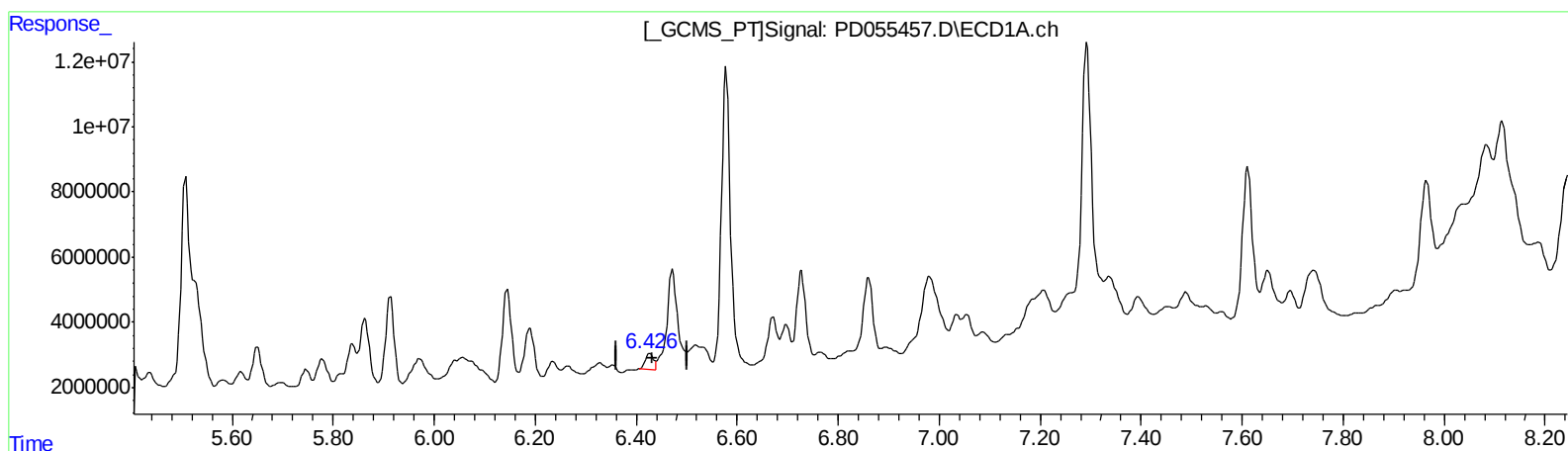
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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

(19) Endosulfan Sulfate (B)

6.426min 6.329 ng/ml m

response 5641935

(19) Endosulfan Sulfate #2 (B)

7.211min 45.046 ng/ml

response 67158752

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

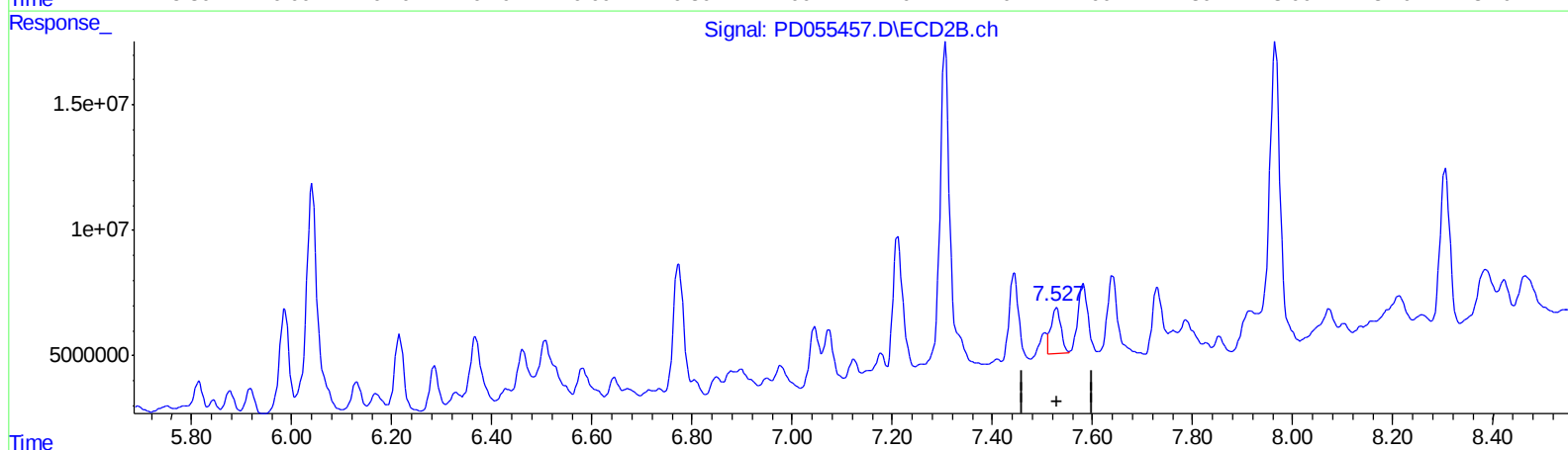
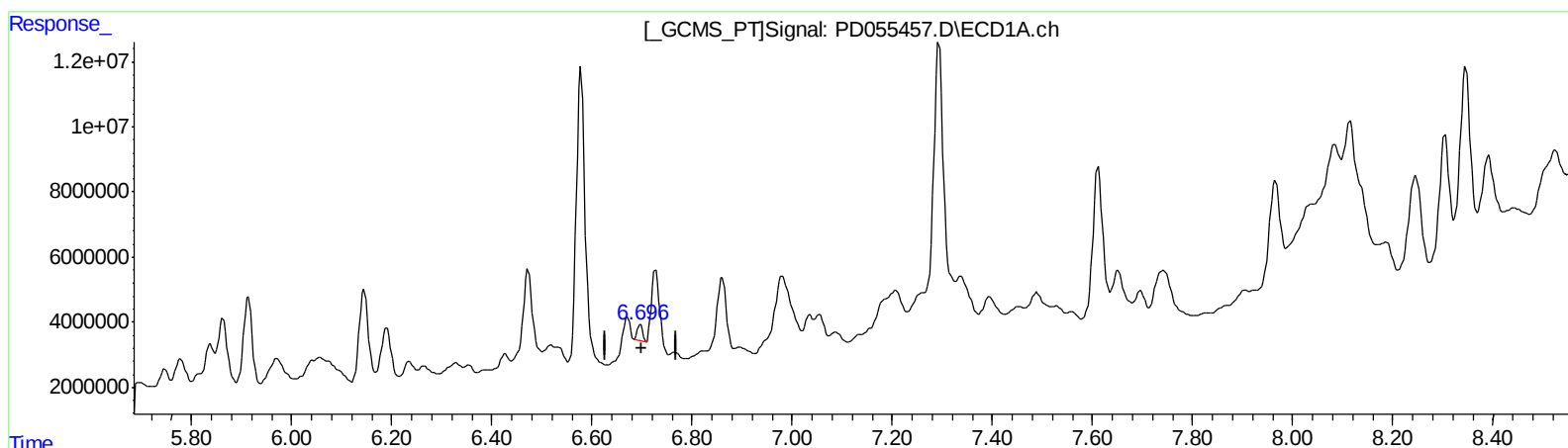
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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

(20) Methoxychlor (A)

6.697min 10.313 ng/ml

response 3760813

(20) Methoxychlor #2 (A)

7.529min 32.425 ng/ml

response 24997735

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

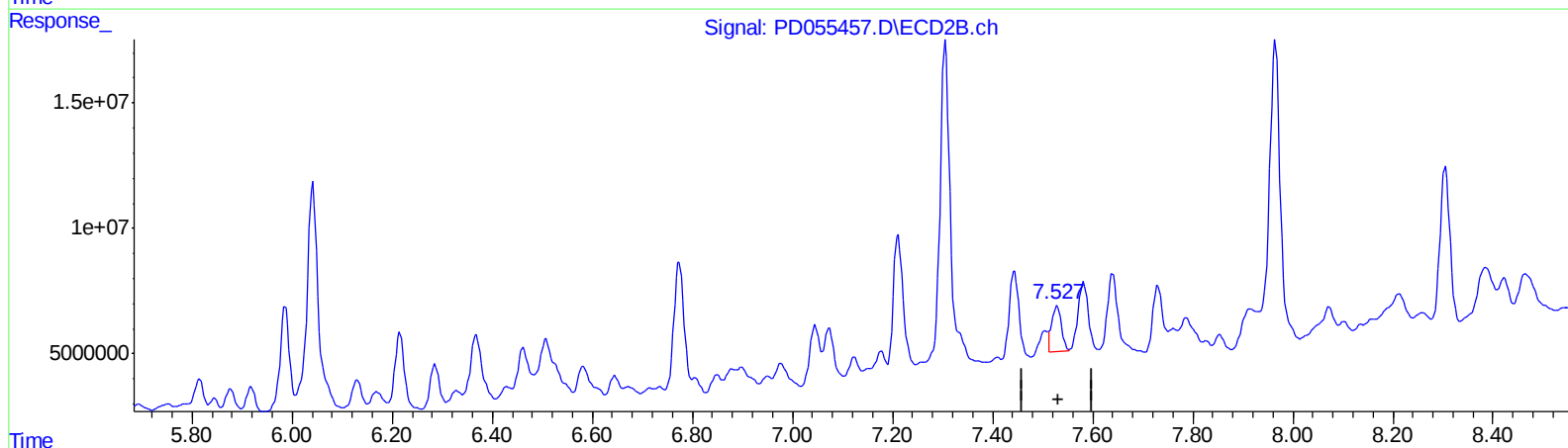
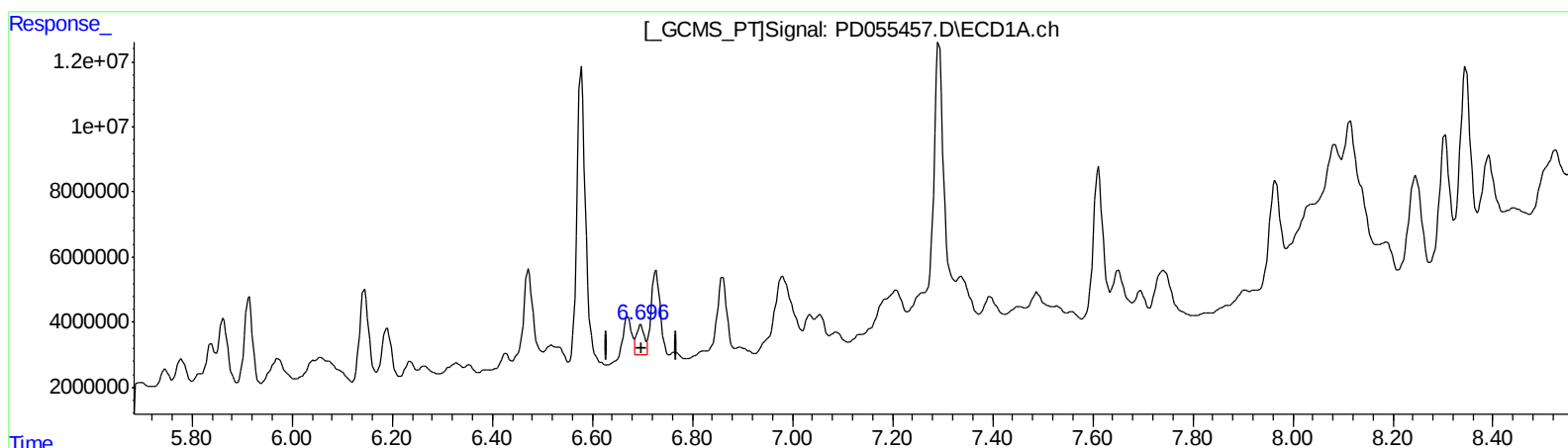
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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

(20) Methoxychlor (A)
6.696min 21.559 ng/ml m
response 7861981

(20) Methoxychlor #2 (A)
7.529min 32.425 ng/ml
response 24997735

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

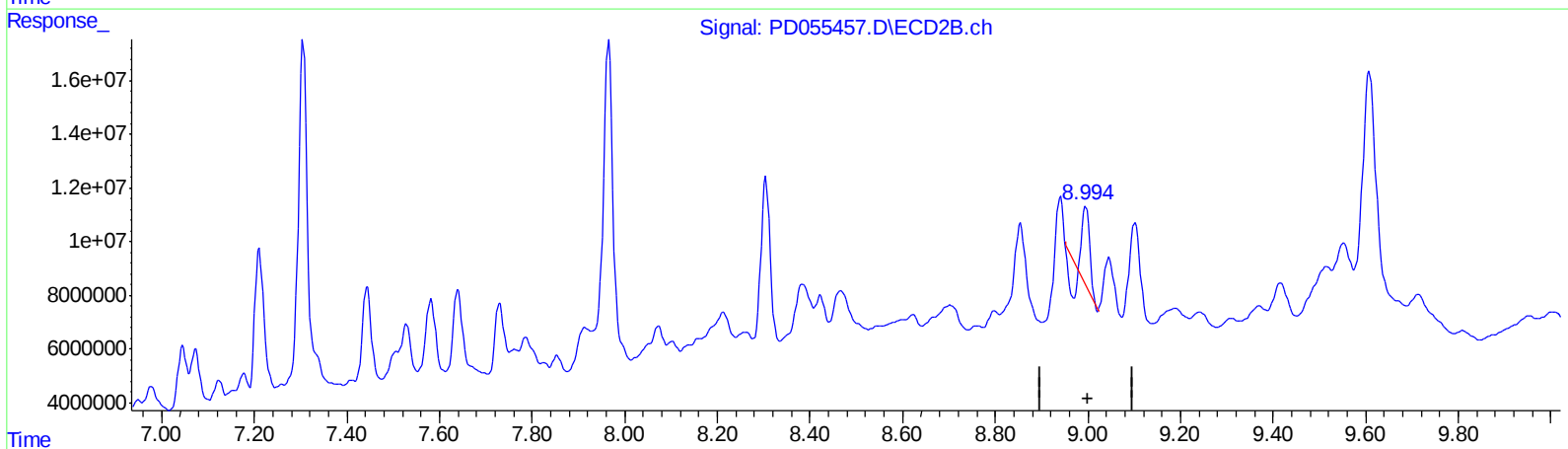
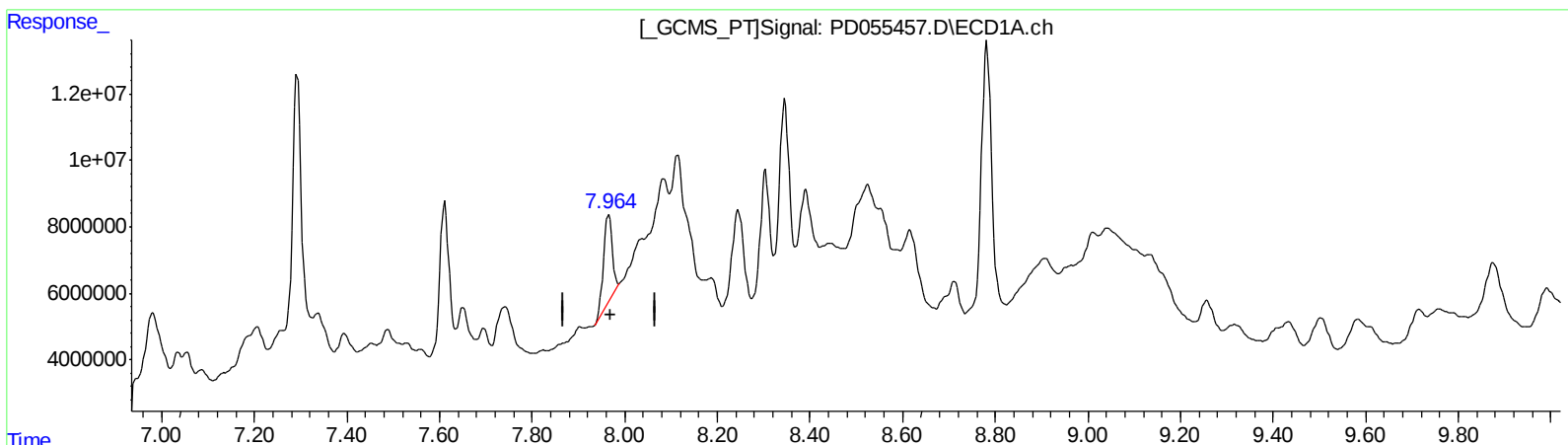
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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 37.118 ng/ml

response 33987834

(27) Decachlorobiphenyl #2 (SA)

8.996min 19.065 ng/ml

response 24875338

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 09:41
Operator : SG\AJ
Sample : K5262-20RE
Misc :
ALS Vial : 54 Sample Multiplier: 1

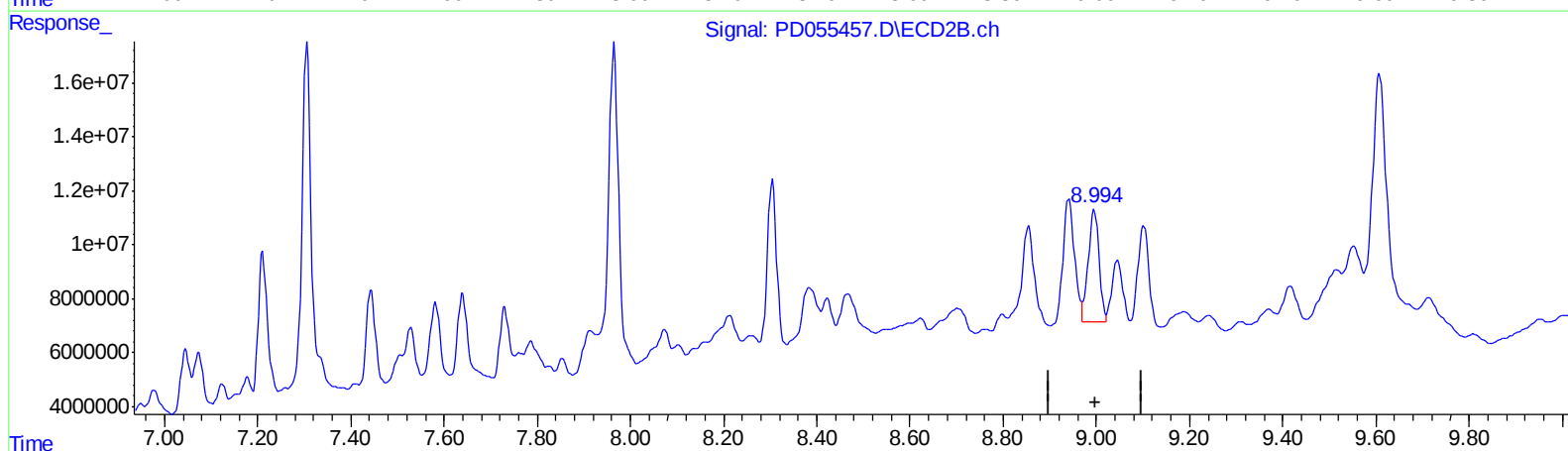
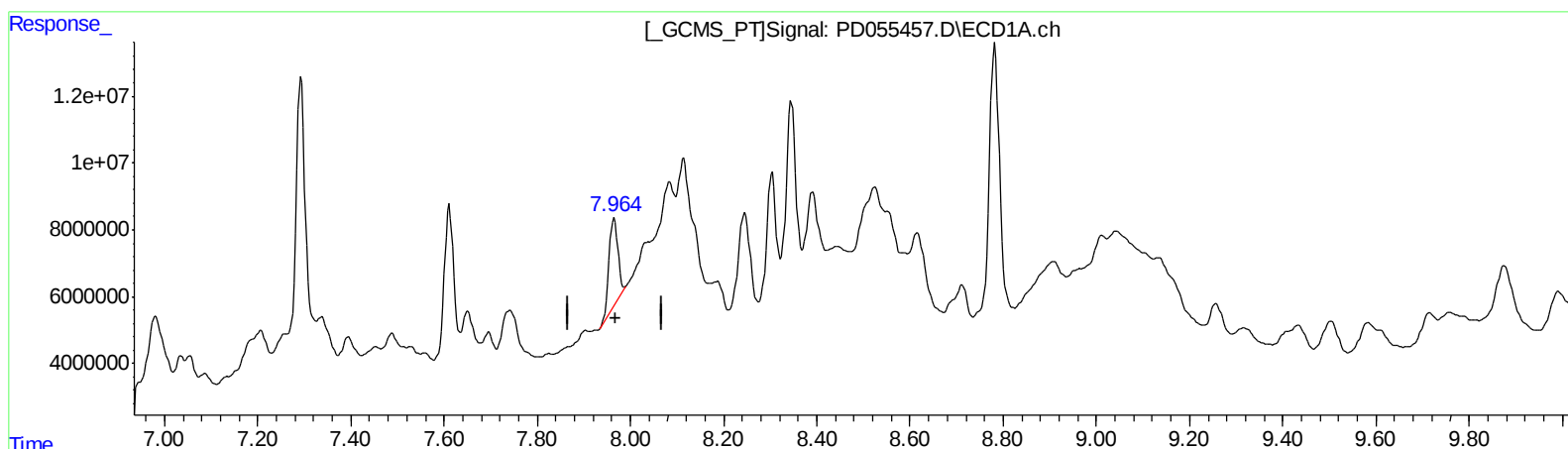
Instrument :
ECD_D
ClientSampleId :
BFB81RE

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 23:14:26 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 37.118 ng/ml

response 33987834

(27) Decachlorobiphenyl #2 (SA)

8.994min 50.967 ng/ml m

response 66501864

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2019 09:41
 Operator : SG\AJ
 Sample : K5262-20RE
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFB81RE

Manual Integrations
 APPROVED

Ankita
 10/23/2019 10:29:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 23:14:26 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 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...	3.289	3.962	18604592	27138568	20.867	20.157
27) SA Decachlor...	7.965	8.994	33987834	66501864	37.118	50.967m#
Target Compounds						
2) A alpha-BHC	3.715	4.348	45323832	62475724	36.090m	32.114m
3) MA gamma-BHC...	3.996	4.610	16985782	27203543	14.334m	14.753m
6) B beta-BHC	4.240	4.799	16247583	19305327	30.564m	21.833m#
10) B trans-Chl...	5.175	6.040	10102540	142.0E6	9.771m	80.626m#
11) B cis-Chlor...	5.229	6.129	6174778	13915090	6.146m	8.094m#
12) B 4,4'-DDE	5.402	6.284	10872822	22190919	10.667m	13.161m
13) MA Dieldrin	5.522	6.428	37278633	5944759	33.638m	3.285m#
14) MA Endrin	5.777	6.644	8991851	9329579	10.039m	6.679m#
16) A 4,4'-DDD	5.912	6.773	30482402	73992914	37.611m	51.721m#
17) MA 4,4'-DDT	6.143	7.072	35852031	24916023	52.880m	18.383m#
19) B Endosulfa...	6.426	7.211	5641935	67158752	6.329m	45.046 #
20) A Methoxychlor	6.696	7.529	7861981	24997735	21.559m	32.425 #

AJ
 10/24/19

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