

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 20:53
Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

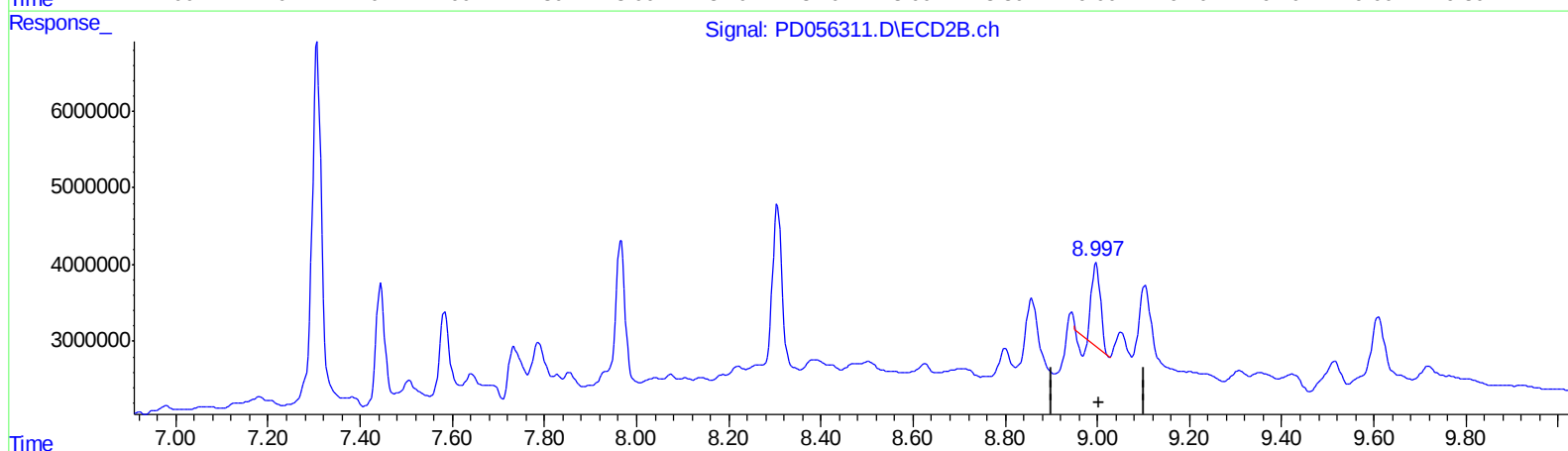
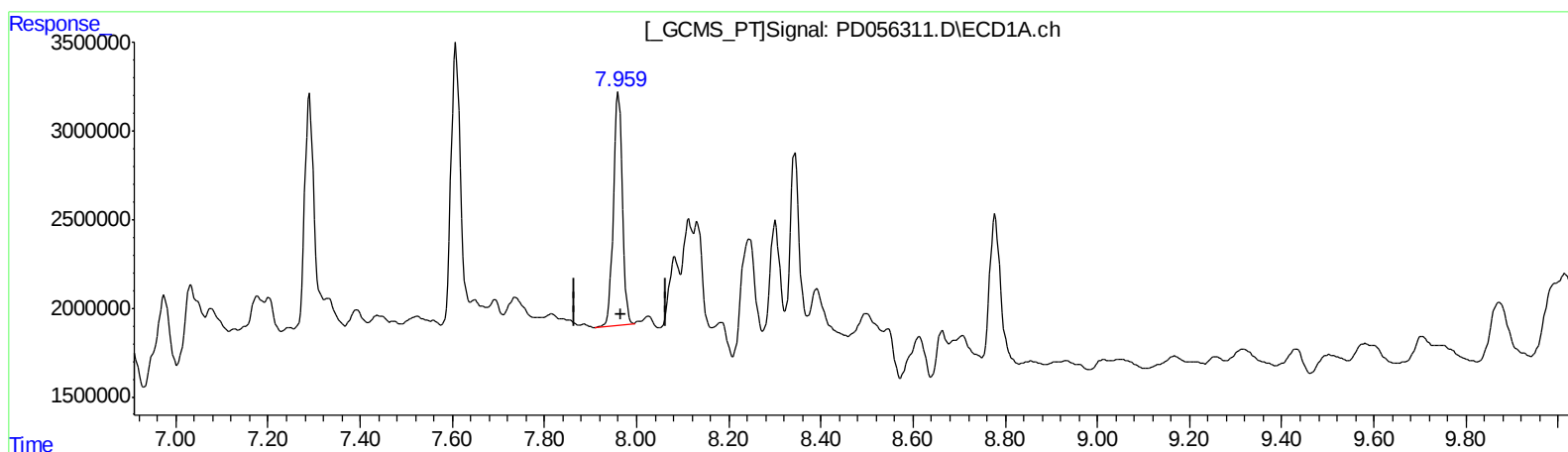
Instrument :
ECD_D
ClientSampleId :
C0BP4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:09:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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)

7.961min 19.721 ng/ml

response 17807410

(27) Decachlorobiphenyl #2 (SA)

8.997min 10.975 ng/ml

response 13204325

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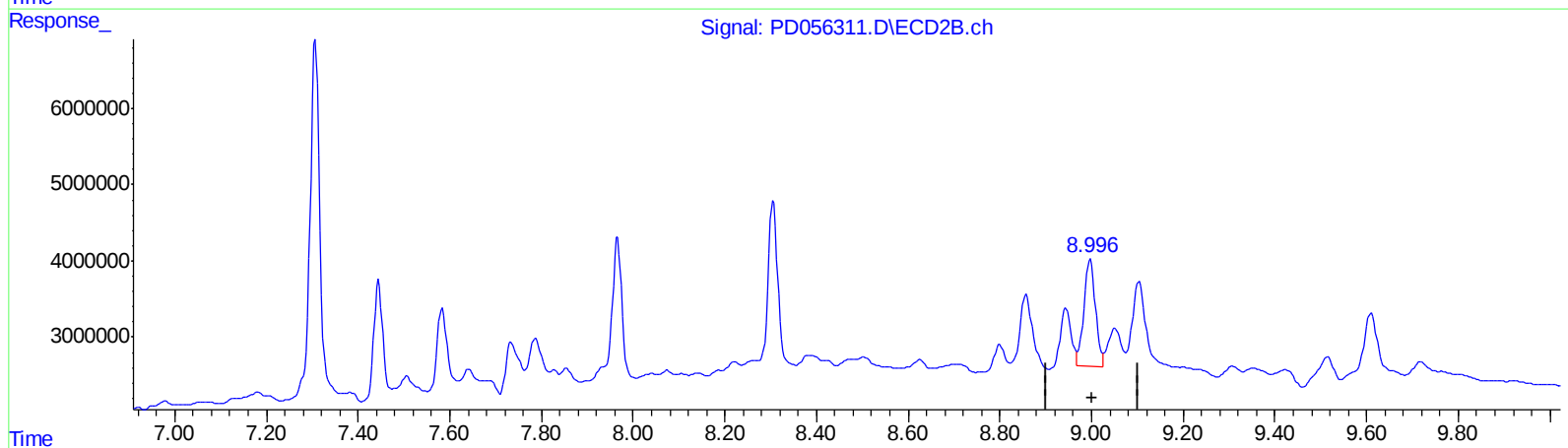
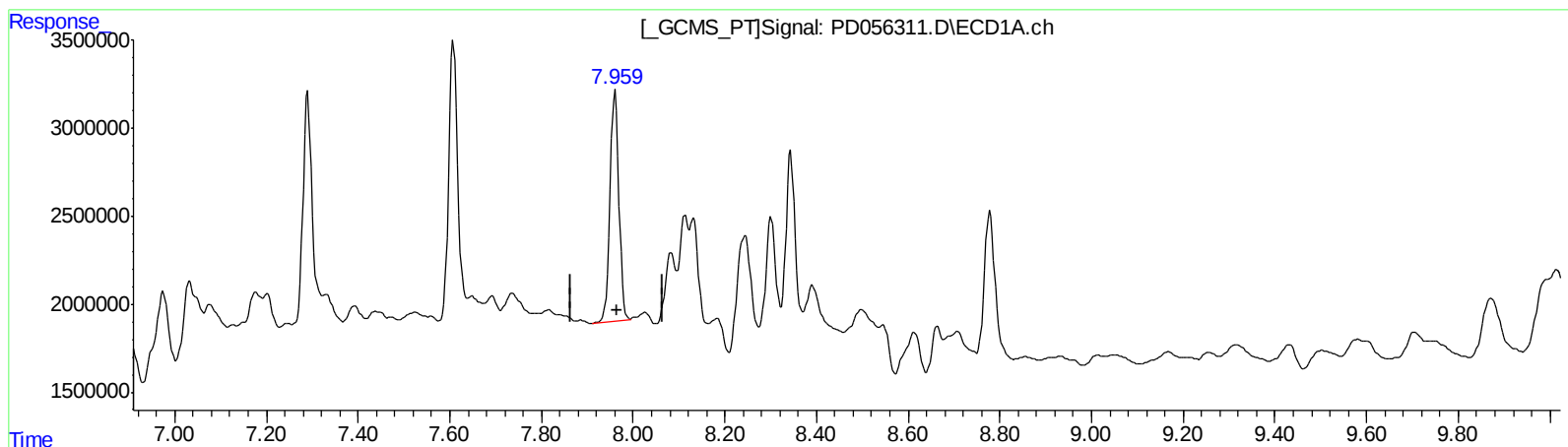
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Manual Integrations
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QEdit

(27) Decachlorobiphenyl (SA)

7.961min 19.721 ng/ml

response 17807410

(27) Decachlorobiphenyl #2 (SA)

8.996min 20.457 ng/ml m

response 24612553

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Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

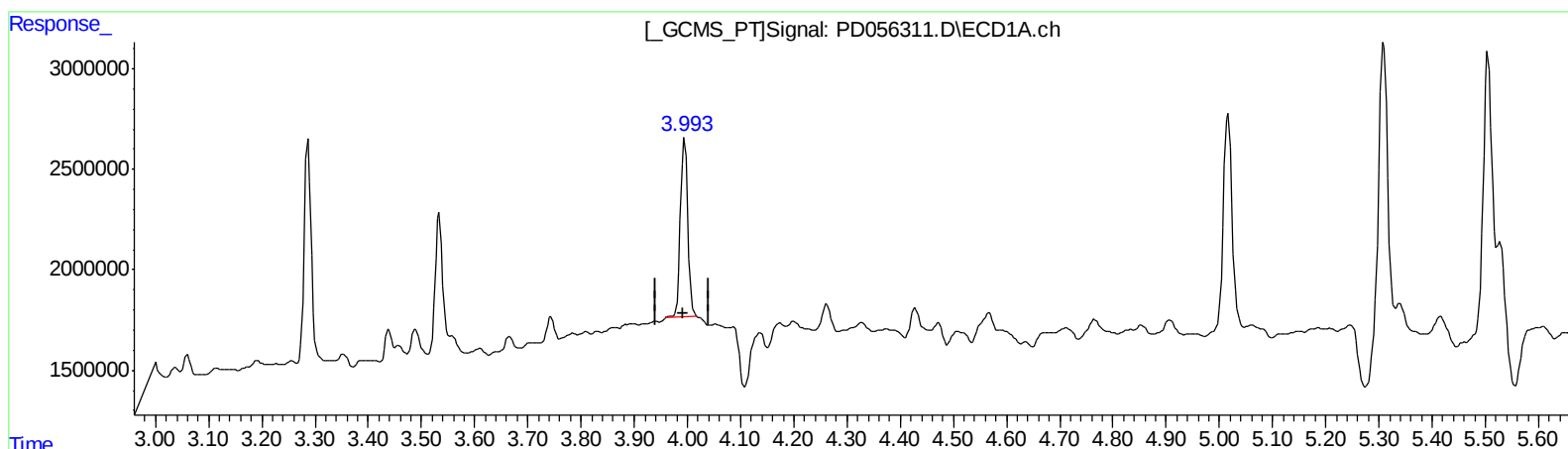
Instrument :
ECD_D
ClientSampleId :
C0BP4

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

3.995min 7.568 ng/ml

response 8498849

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

4.612min 3.497 ng/ml

response 5644319

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

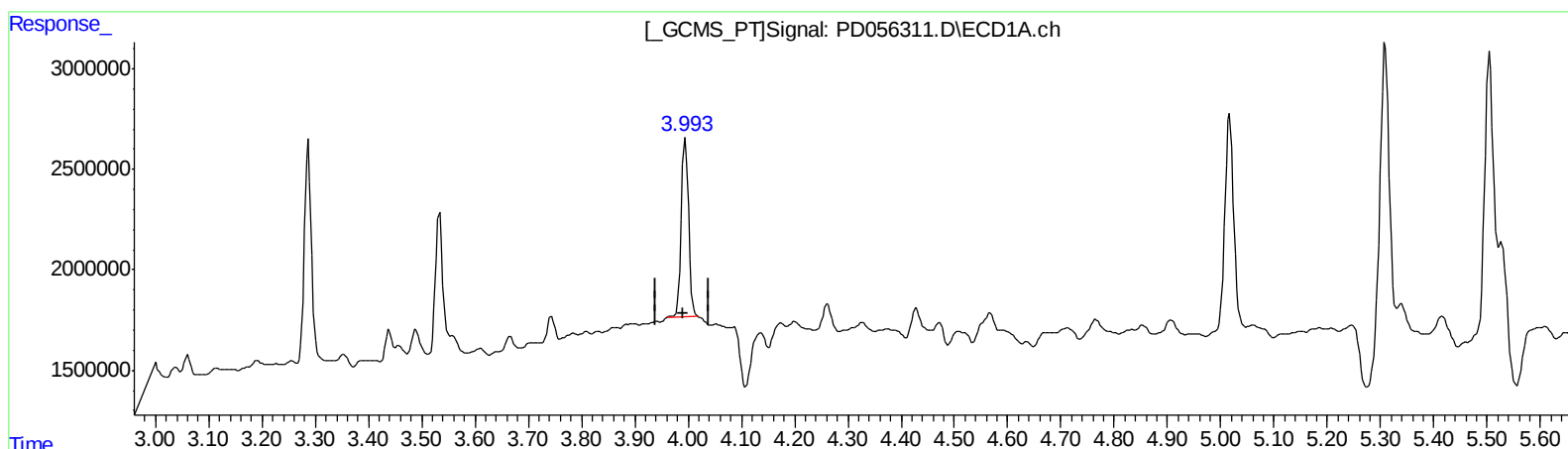
Instrument :
ECD_D
ClientSampleId :
C0BP4

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

3.995min 7.568 ng/ml

response 8498849

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

4.610min 6.919 ng/ml m

response 11166021

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 20:53
Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

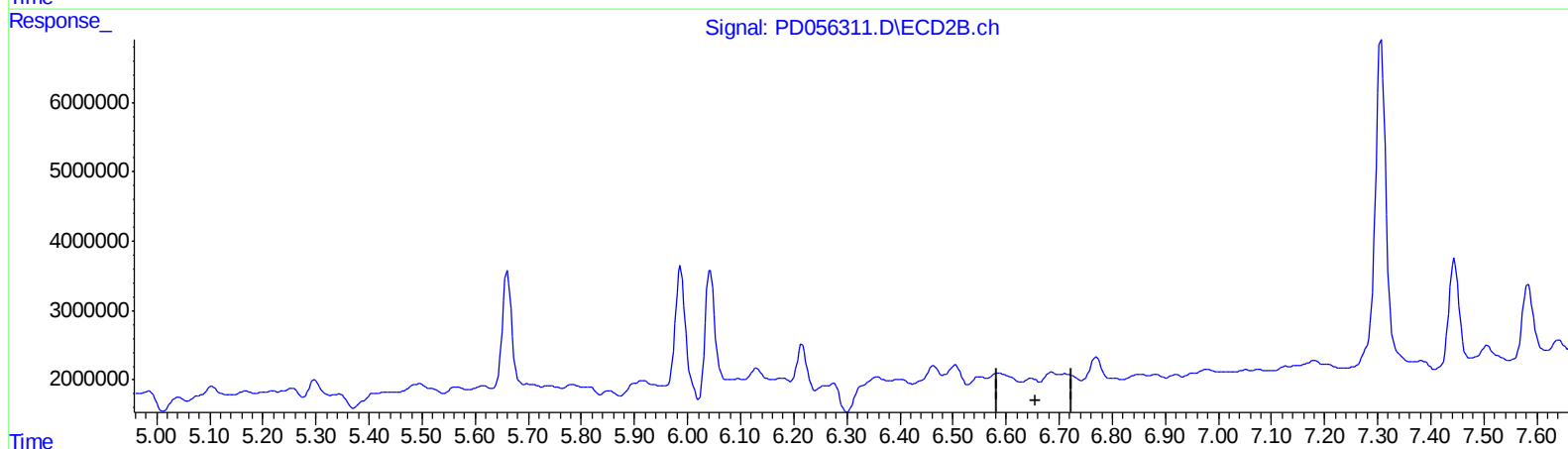
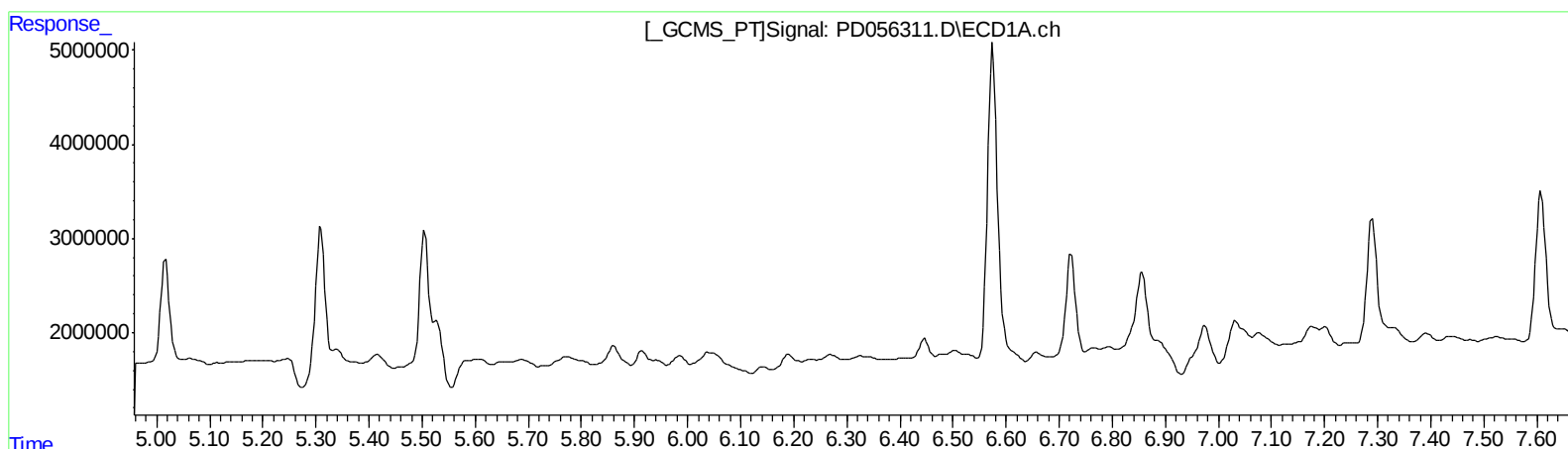
Instrument :
ECD_D
ClientSampleId :
C0BP4

Manual Integrations
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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

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.649min -0.022 ng/ml

response -27324

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Acq On : 05 Dec 2019 20:53
Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

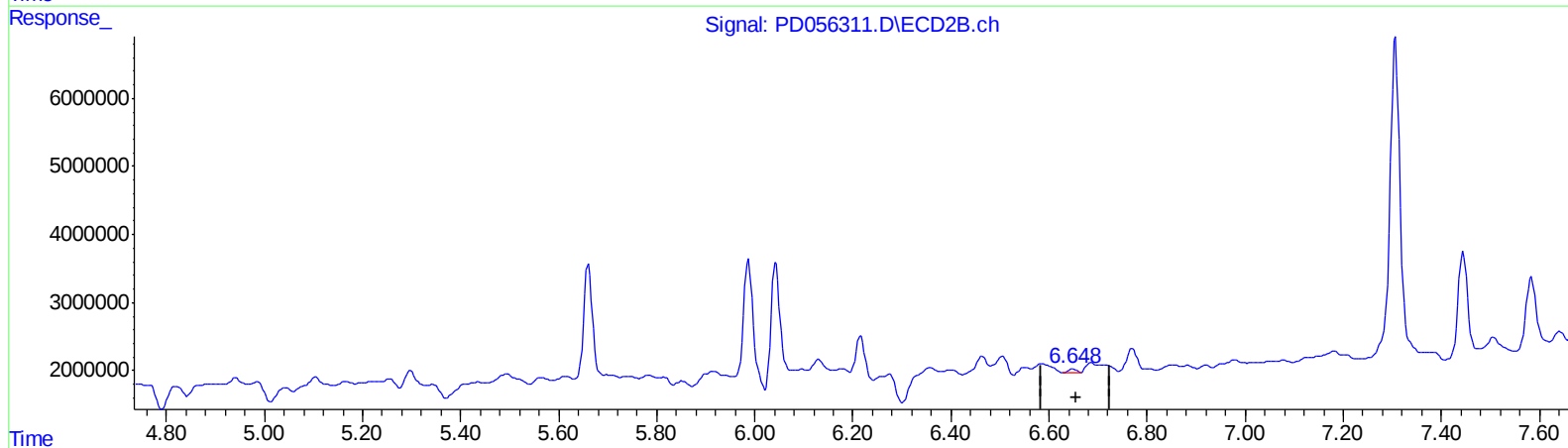
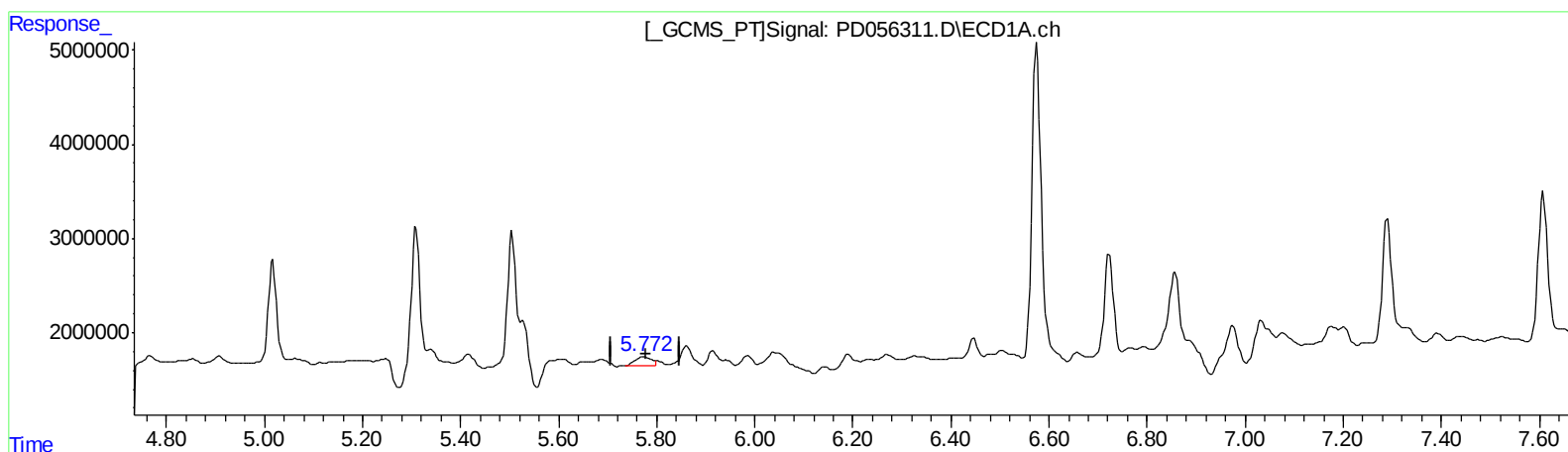
Instrument :
ECD_D
ClientSampleId :
C0BP4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:37 PM

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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

(14) Endrin (MA)

5.772min 2.768 ng/ml m

response 2313092

(14) Endrin #2 (MA)

6.648min 0.555 ng/ml m

response 702452

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

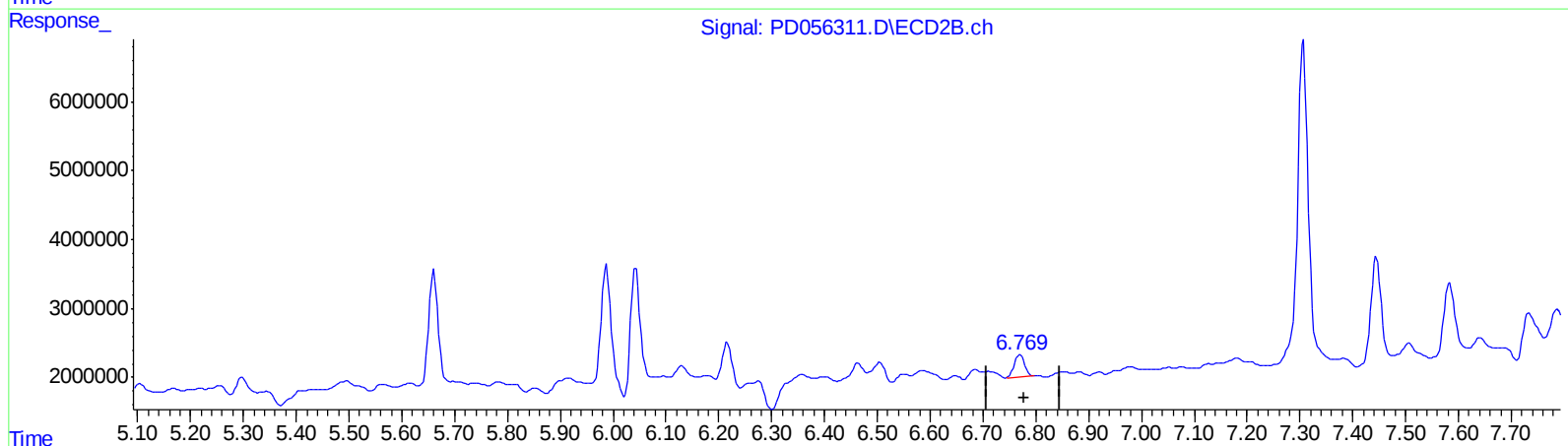
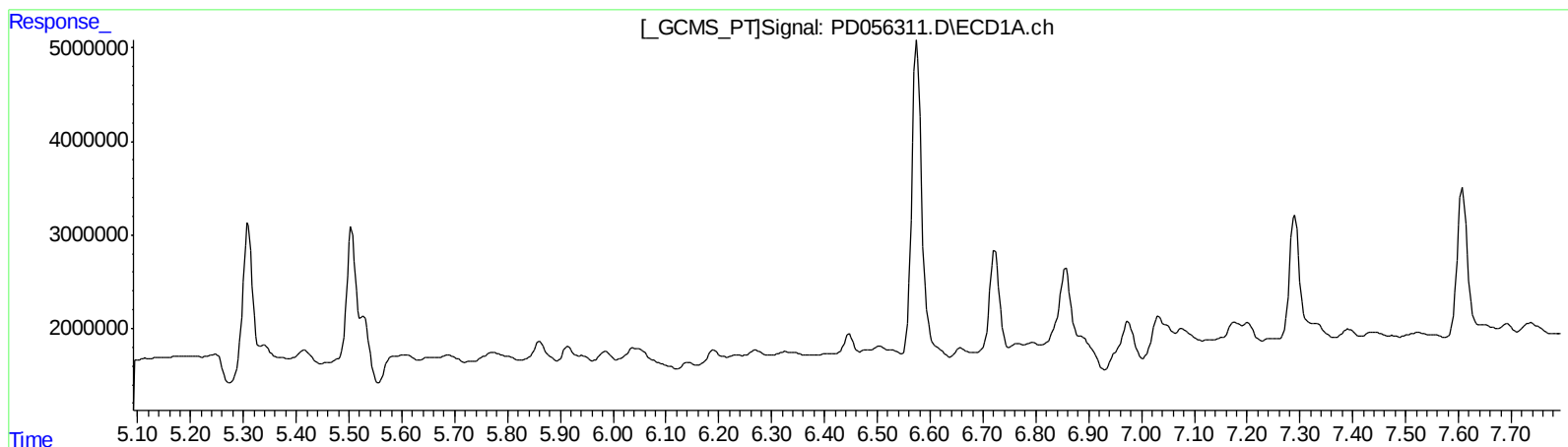
Instrument :
ECD_D
ClientSampleId :
C0BP4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:37 PM

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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

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.770min 3.691 ng/ml
response 4343309

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 20:53
Operator : SG\AJ
Sample : K6088-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

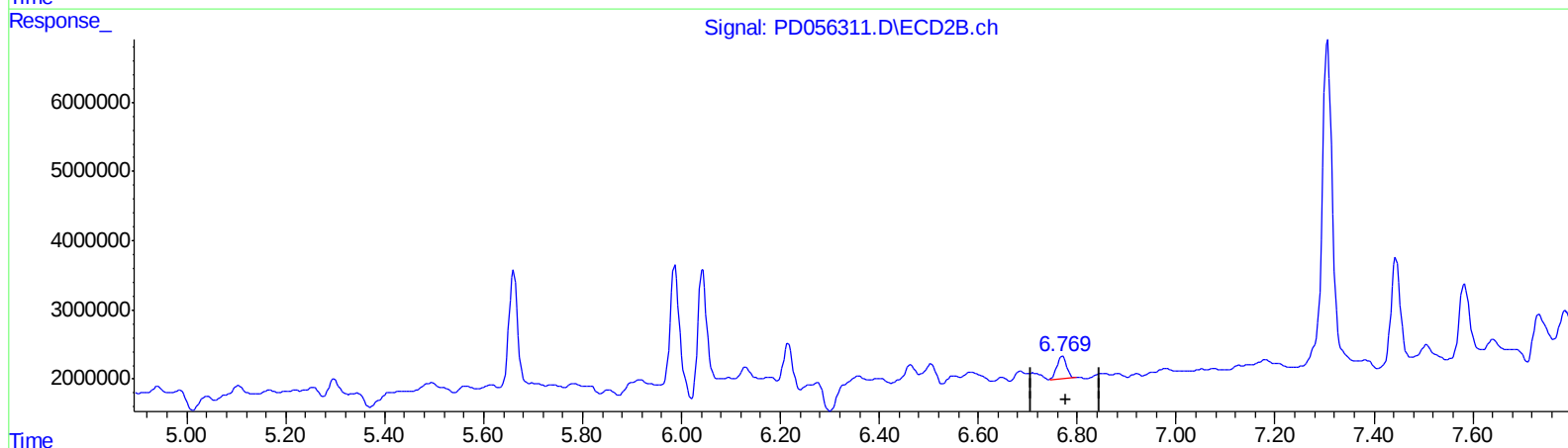
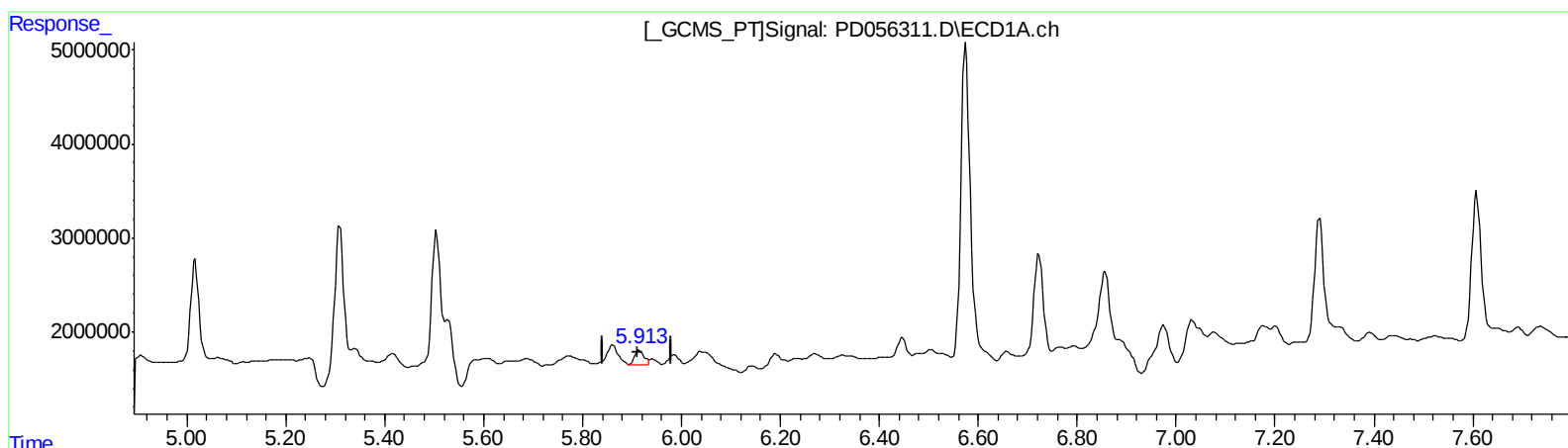
Instrument :
ECD_D
ClientSampleId :
C0BP4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:37 PM

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

(16) 4,4'-DDD (A)
5.913min 2.775 ng/ml m
response 1974733

(16) 4,4'-DDD #2 (A)
6.770min 3.691 ng/ml
response 4343309

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 20:53
 Operator : SG\AJ
 Sample : K6088-16
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BP4

Manual Integrations
 APPROVED

Ankita
 12/6/2019 4:14:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.287	3.962	10145938	14462794	12.251	12.030
27) SA Decachlor...	7.961	8.996	17807410	24612553	19.721	20.457m
Target Compounds						
3) MA gamma-BHC...	3.995	4.610	8498849	11166021	7.568	6.919m
14) MA Endrin	5.772	6.648	2313092	702452	2.768m	0.555m#
16) A 4,4'-DDD	5.913	6.770	1974733	4343309	2.775m	3.691 #

AJ
 12/12/19

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