

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:56
Operator : SG\AJ
Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

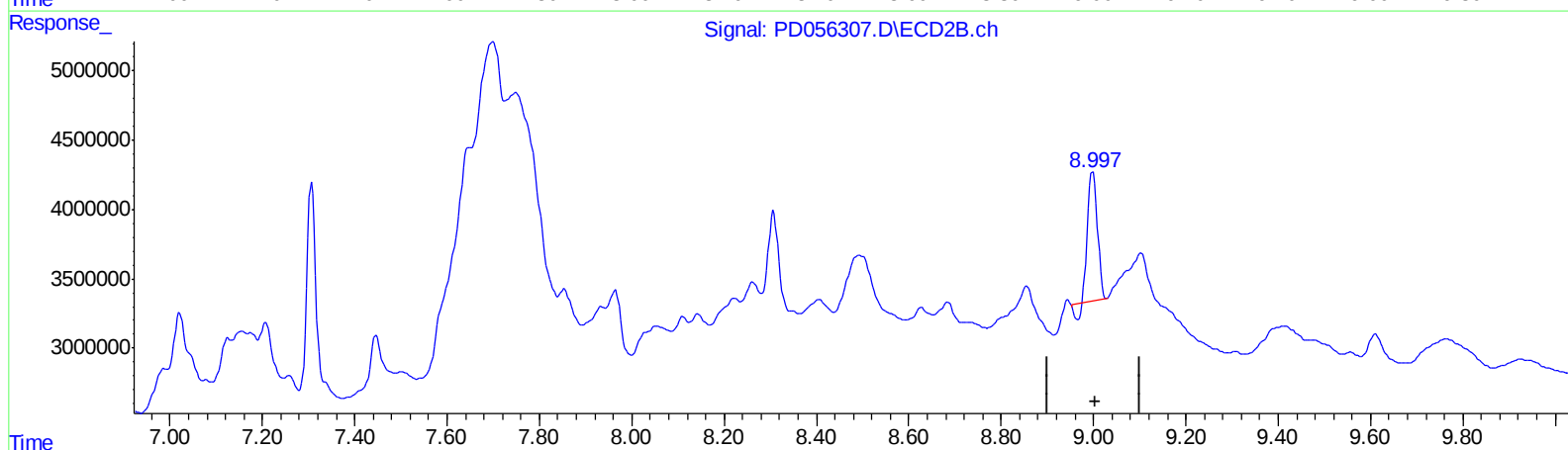
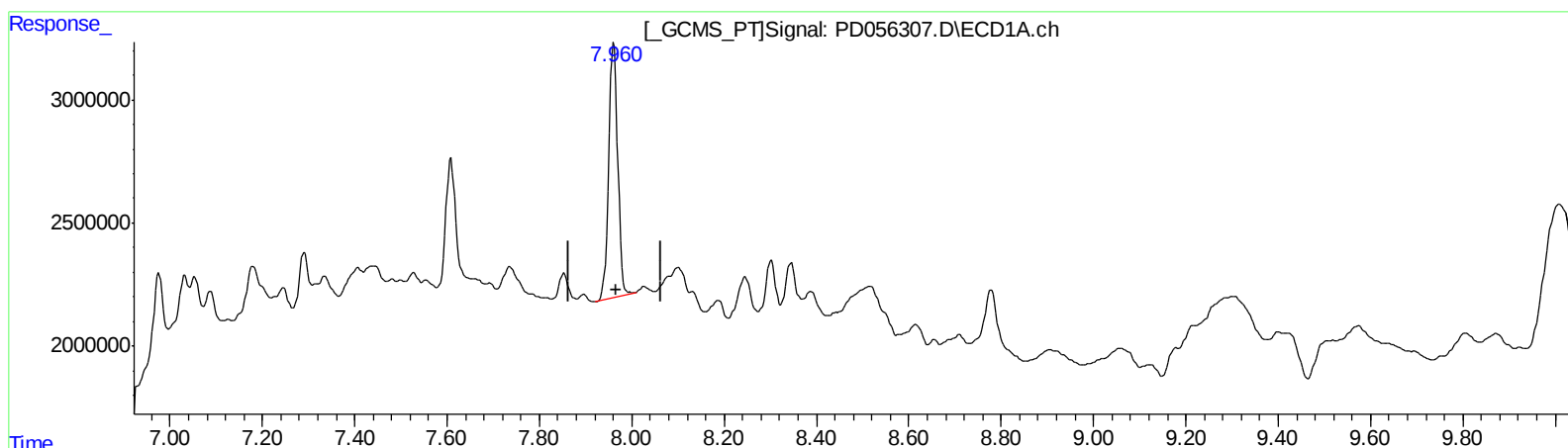
Instrument :
ECD_D
ClientSampleId :
C0BN4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:08:05 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 15.381 ng/ml

response 13888651

(27) Decachlorobiphenyl #2 (SA)

8.998min 10.659 ng/ml

response 12824429

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Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

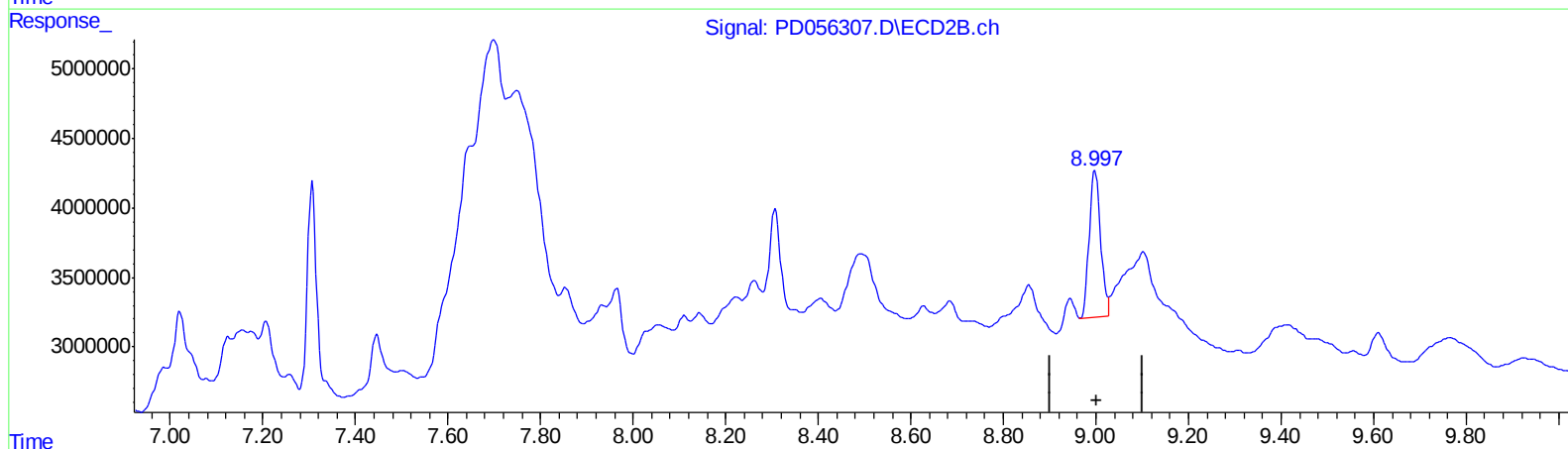
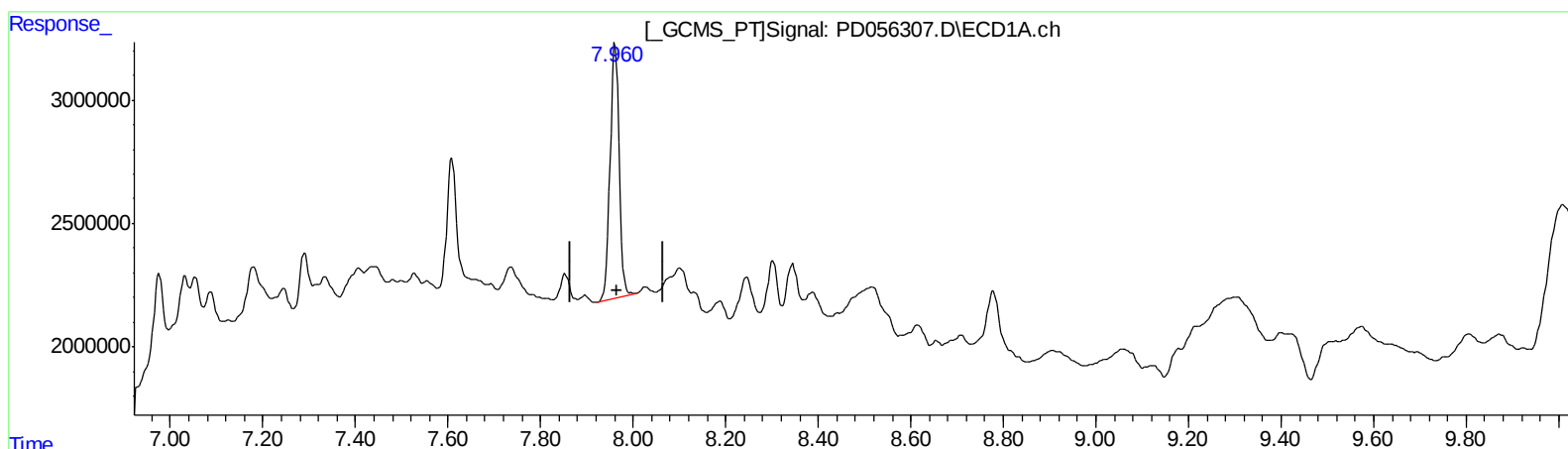
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ClientSampleId :
C0BN4

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QEdit

(27) Decachlorobiphenyl (SA)

7.961min 15.381 ng/ml

response 13888651

(27) Decachlorobiphenyl #2 (SA)

8.997min 14.968 ng/ml m

response 18008360

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Acq On : 05 Dec 2019 19:56
Operator : SG\AJ
Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

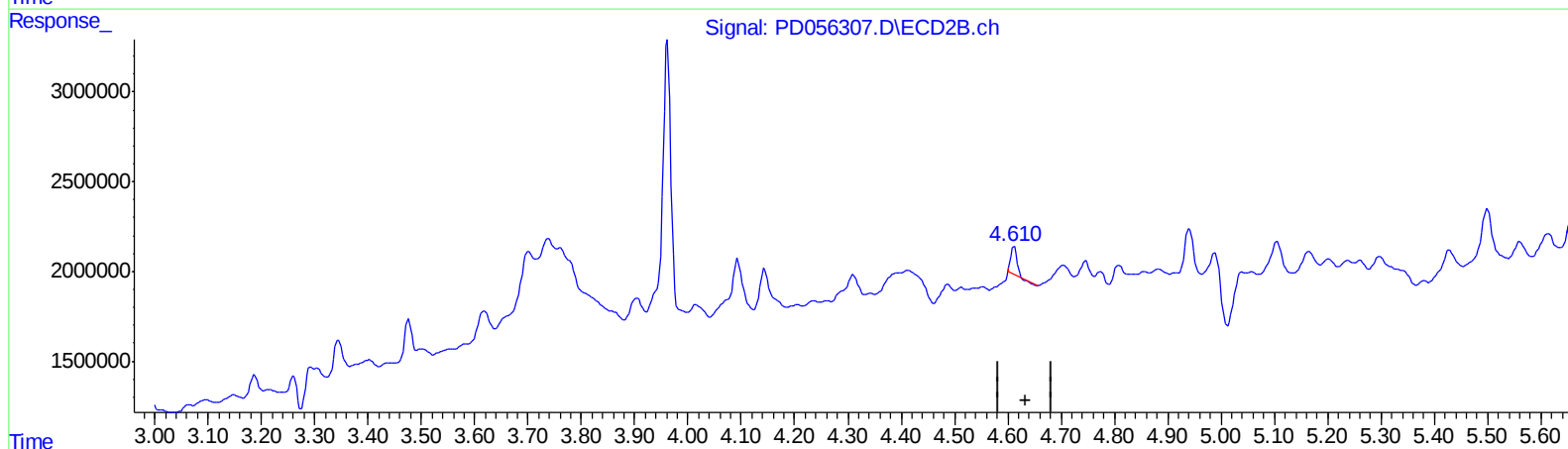
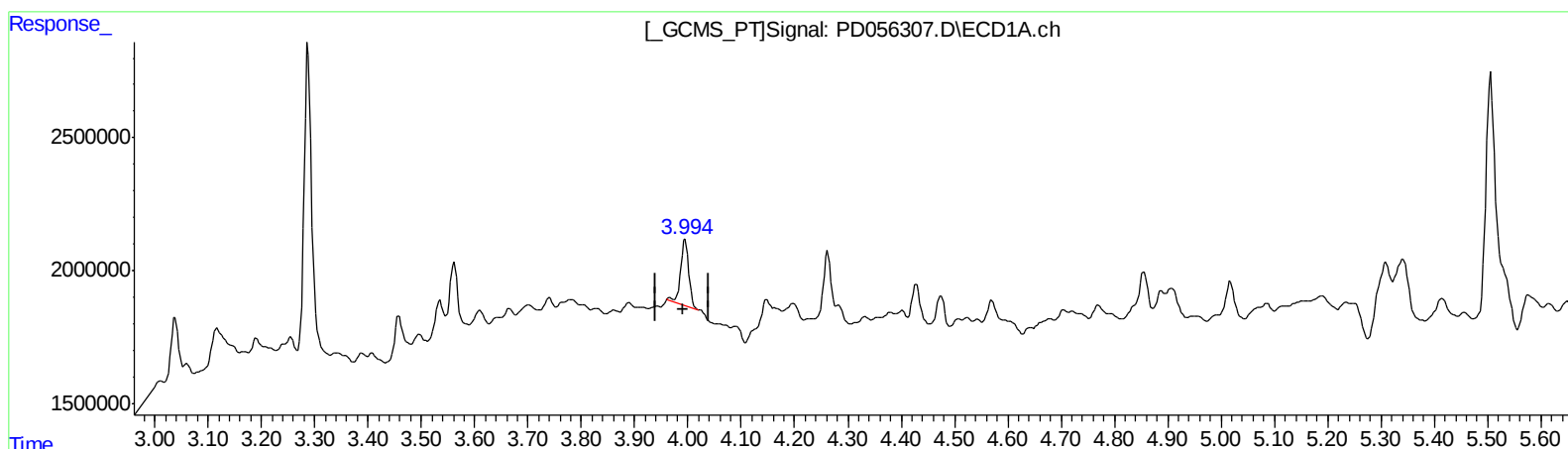
Instrument :
ECD_D
ClientSampleId :
C0BN4

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

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

3.995min 2.268 ng/ml

response 2547174

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

4.612min 0.704 ng/ml

response 1136259

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Acq On : 05 Dec 2019 19:56
Operator : SG\AJ
Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

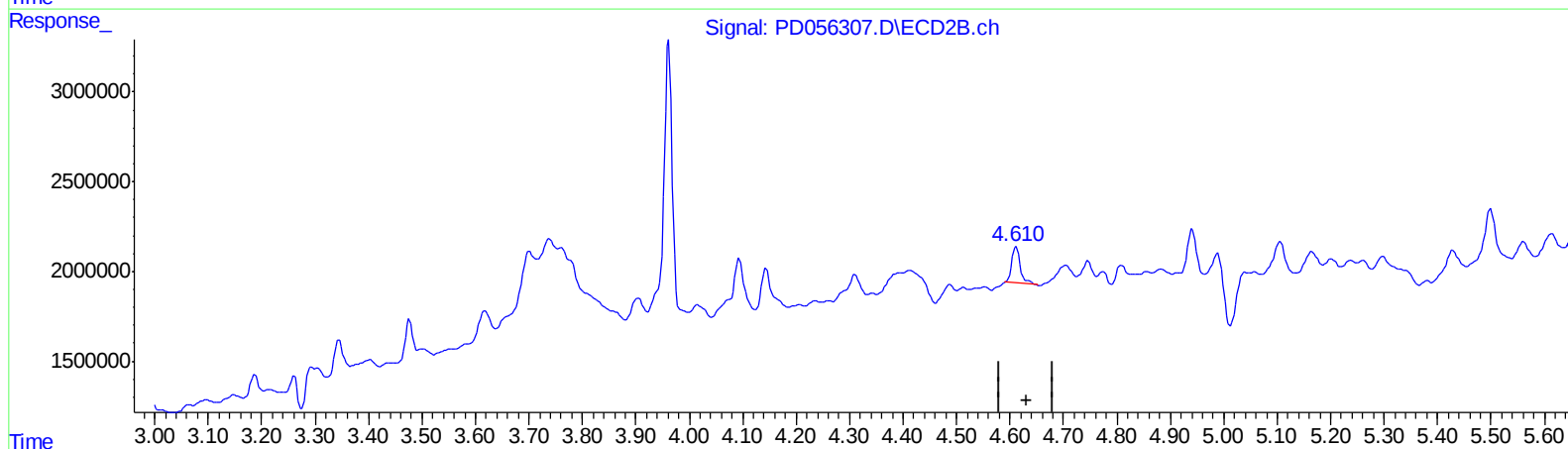
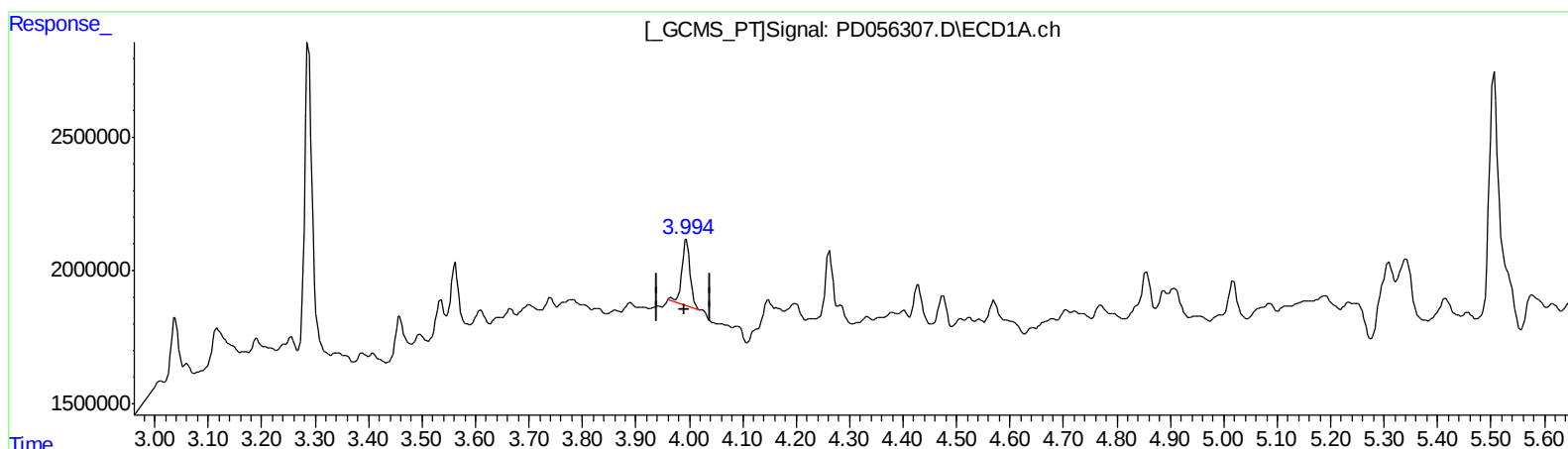
Instrument :
ECD_D
ClientSampleId :
C0BN4

Manual Integrations
APPROVED

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12/6/2019 4:14:30 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

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

3.995min 2.268 ng/ml

response 2547174

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

4.610min 1.399 ng/ml m

response 2257780

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 19:56
Operator : SG\AJ
Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

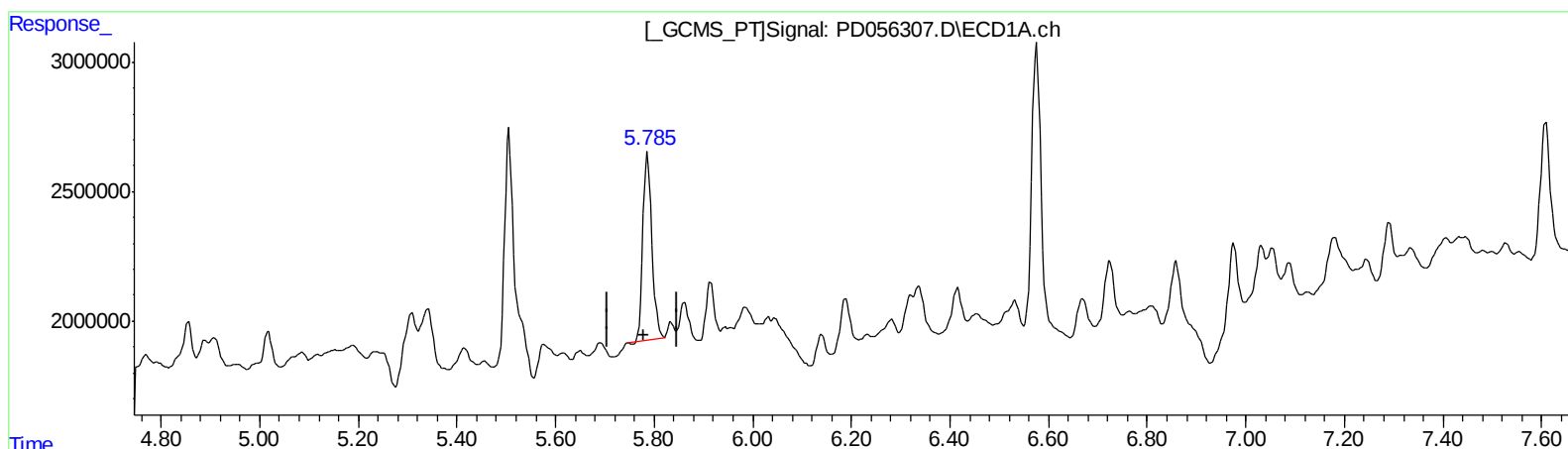
Instrument :
ECD_D
ClientSampled :
C0BN4

Manual Integrations
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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



(14) Endrin (MA)
5.787min 10.906 ng/ml
response 9114009

(14) Endrin #2 (MA)
6.649min 0.649 ng/ml m
response 821218

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:56
Operator : SG\AJ
Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

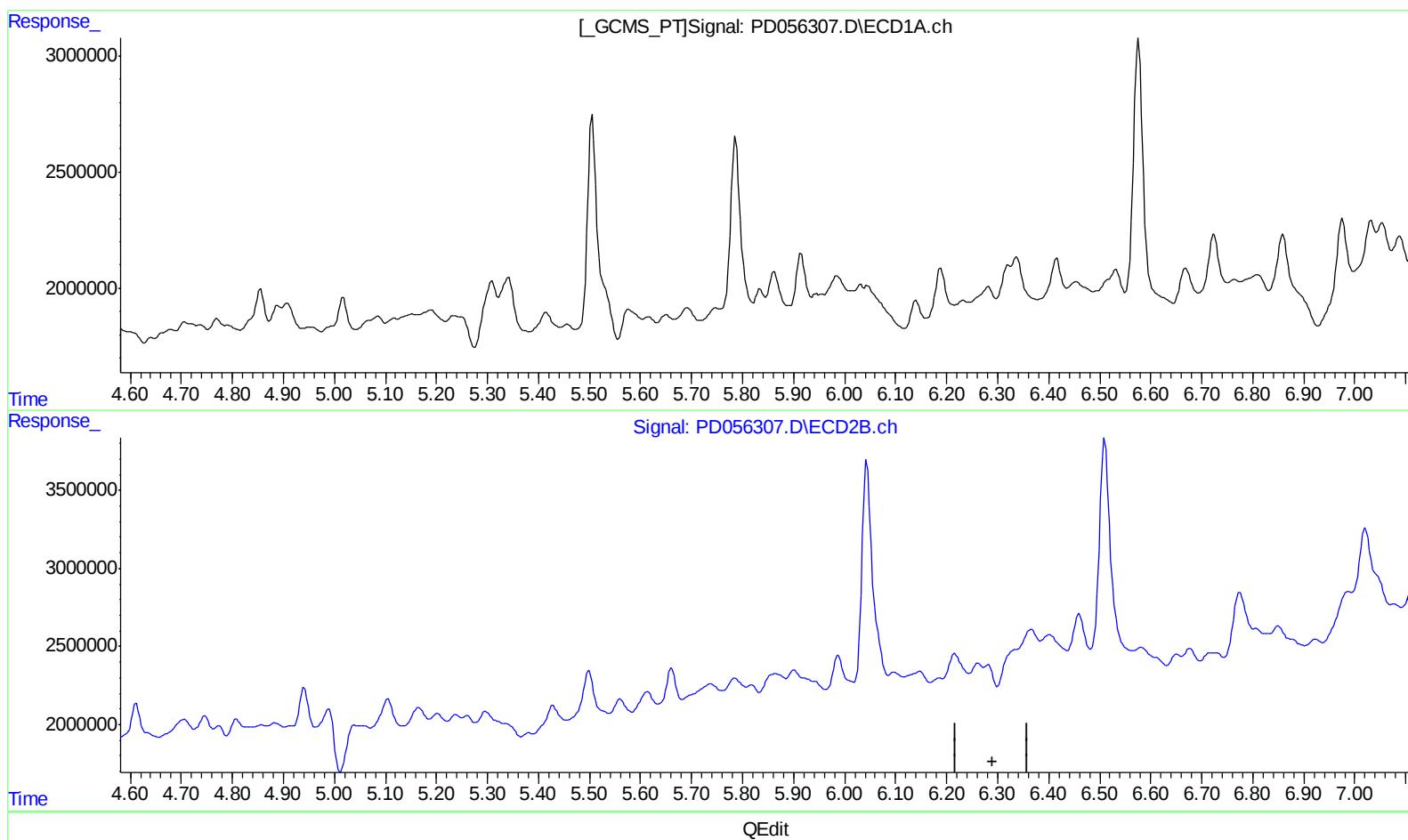
Instrument :
ECD_D
ClientSampleId :
C0BN4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:30 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



(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

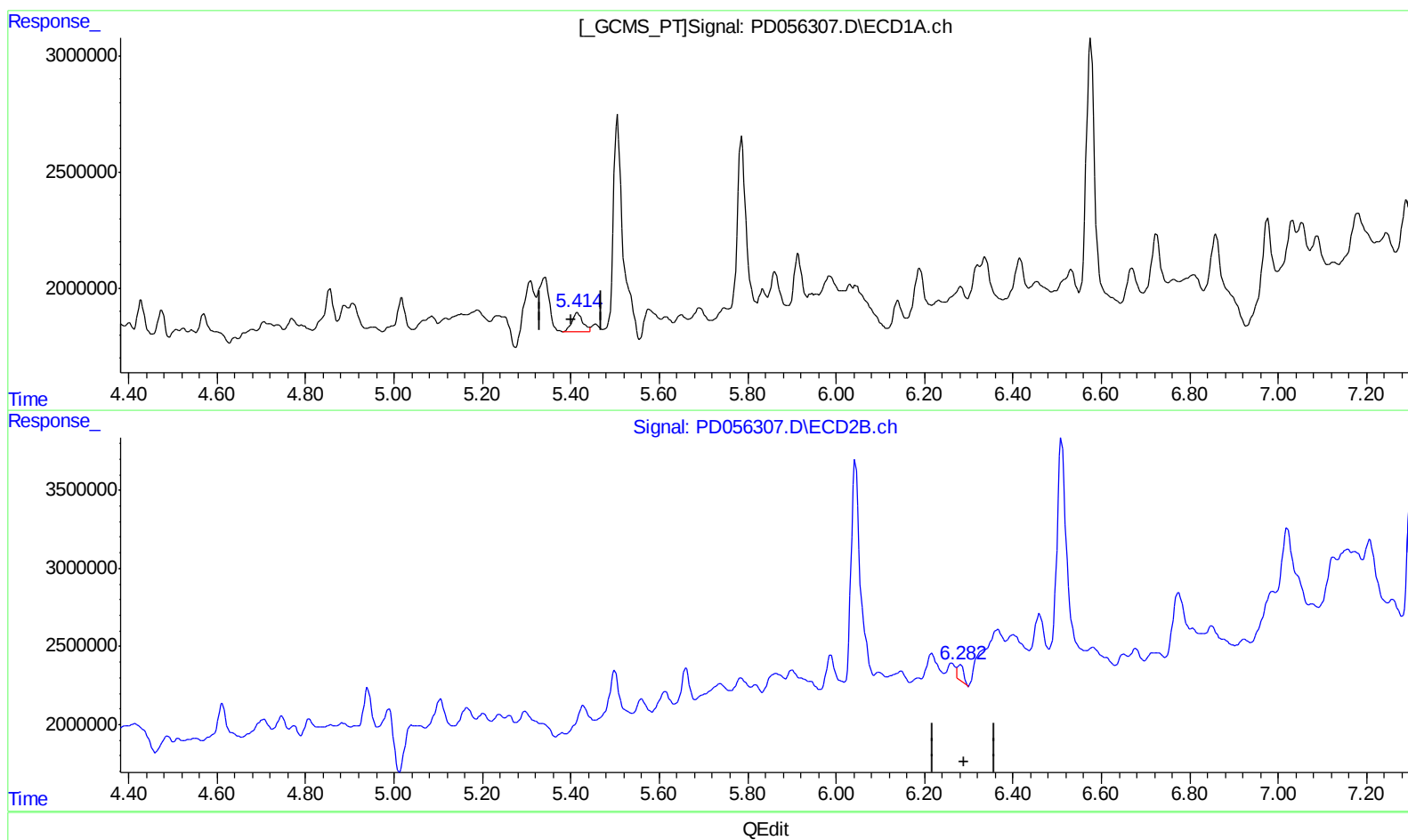
Instrument :
ECD_D
ClientSampleId :
C0BN4

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



(12) 4,4'-DDE (B)
5.414min 1.468 ng/ml m
response 1483231

(12) 4,4'-DDE #2 (B)
6.282min 0.634 ng/ml m
response 995795

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Misc :
ALS Vial : 44 Sample Multiplier: 1

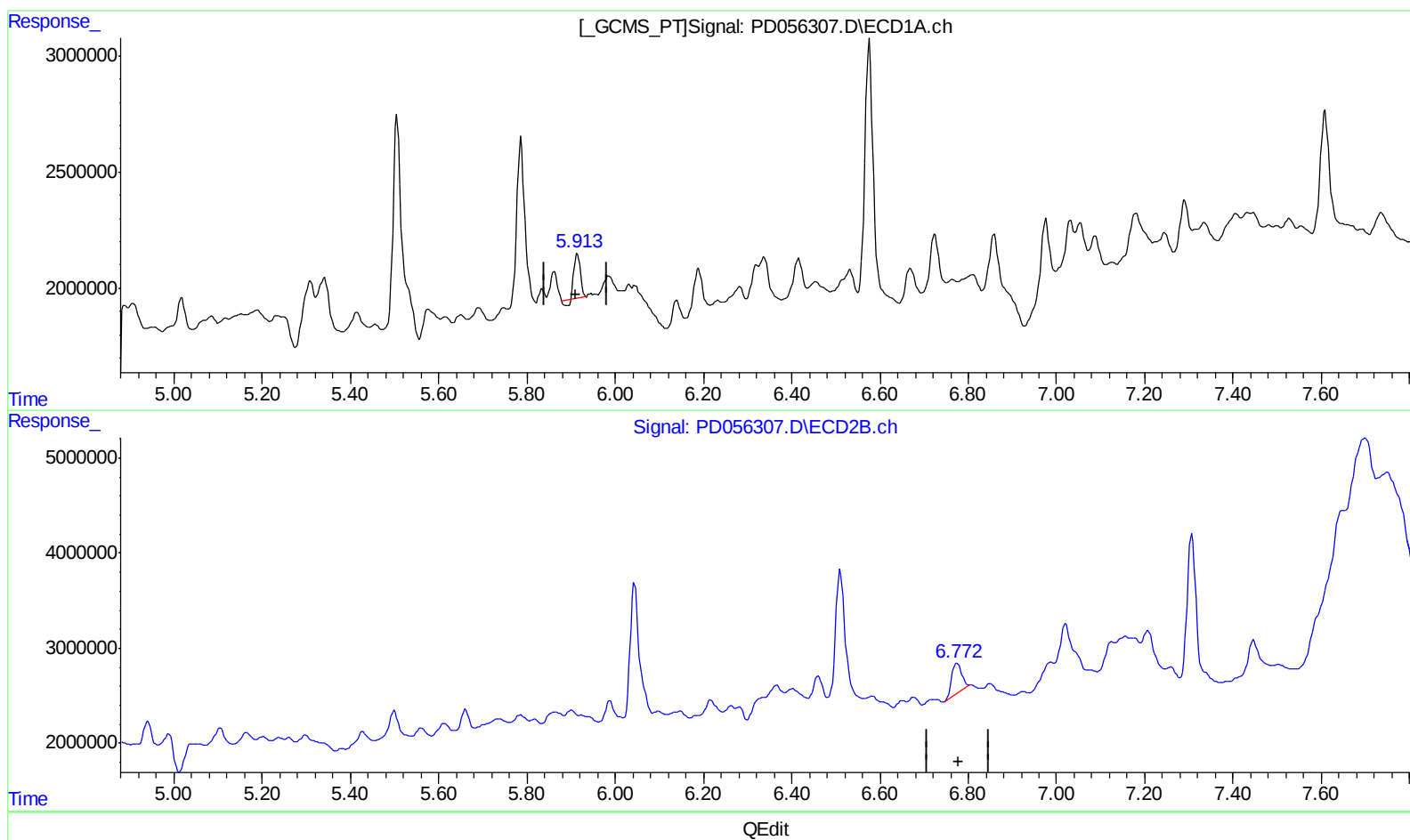
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ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal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



(16) 4,4'-DDD (A)
5.914min 2.551 ng/ml
response 1815314

(16) 4,4'-DDD #2 (A)
6.775min 4.112 ng/ml
response 4838622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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Sample : K6088-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

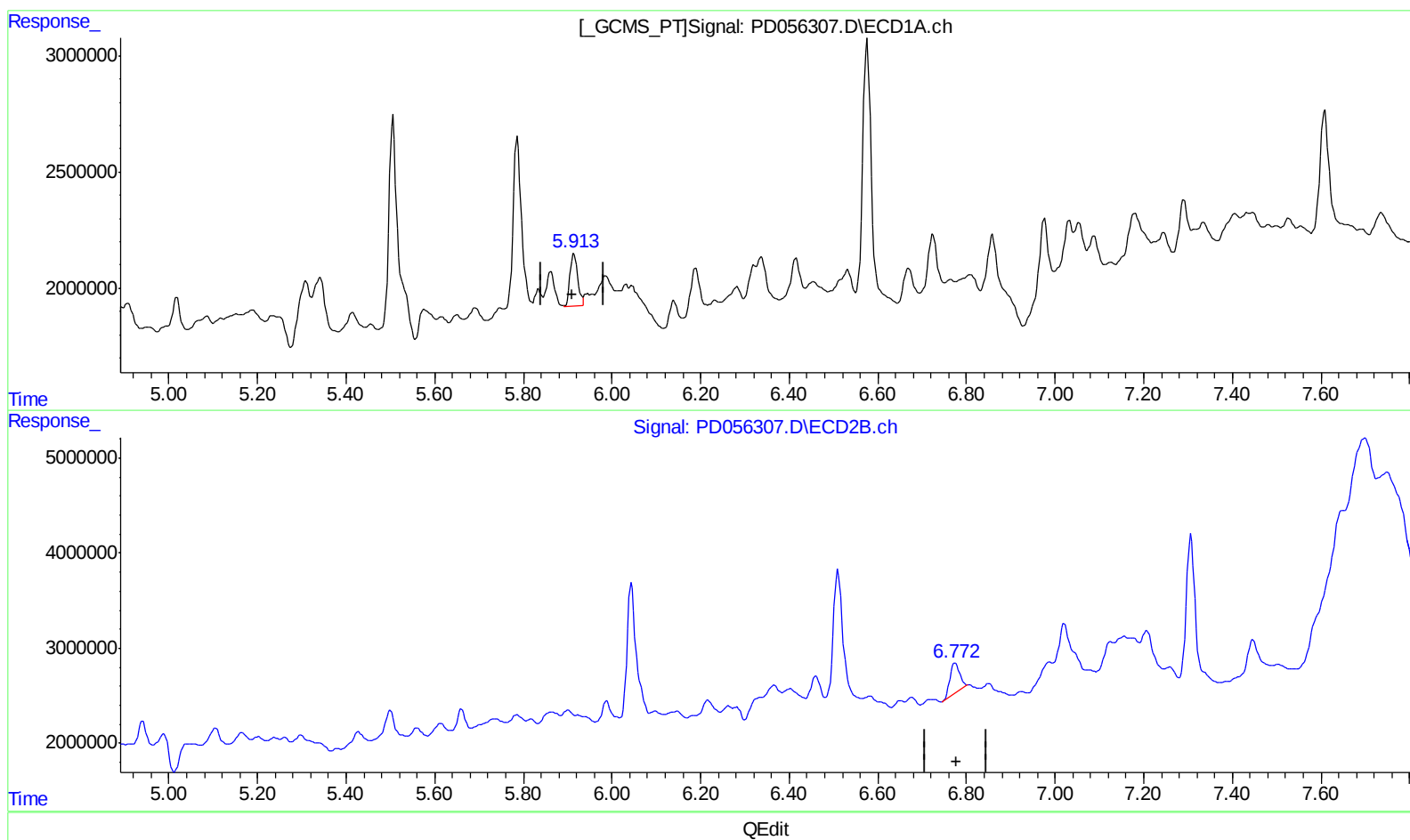
Instrument :
ECD_D
ClientSampleId :
C0BN4

Manual Integrations
APPROVED

Ankita
12/6/2019 4:14:30 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



(16) 4,4'-DDD (A)
5.913min 3.999 ng/ml m
response 2845939

(16) 4,4'-DDD #2 (A)
6.775min 4.112 ng/ml
response 4838622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
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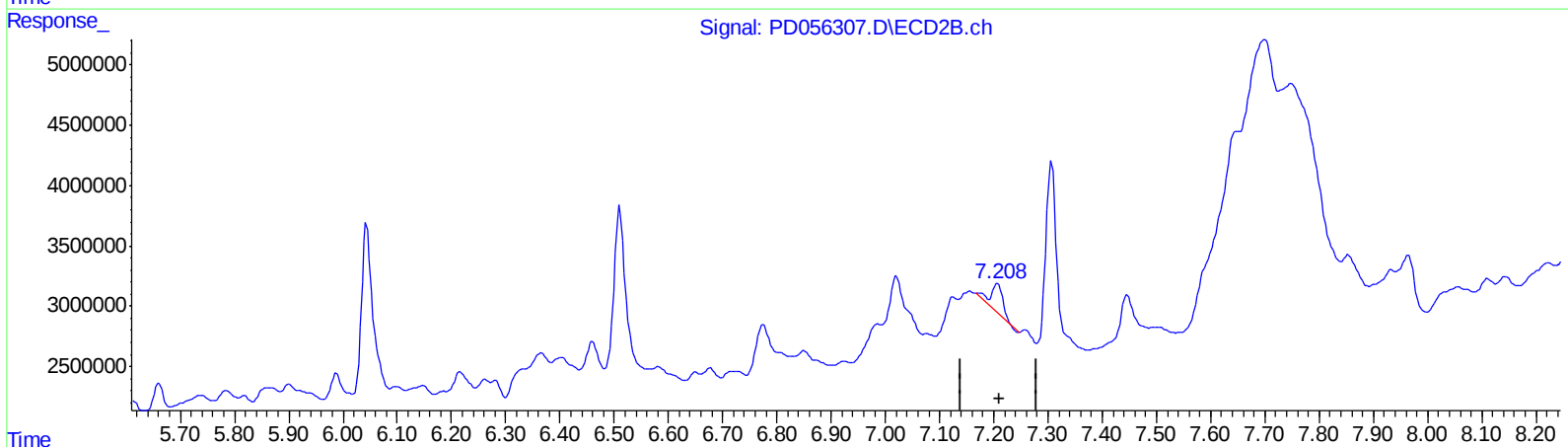
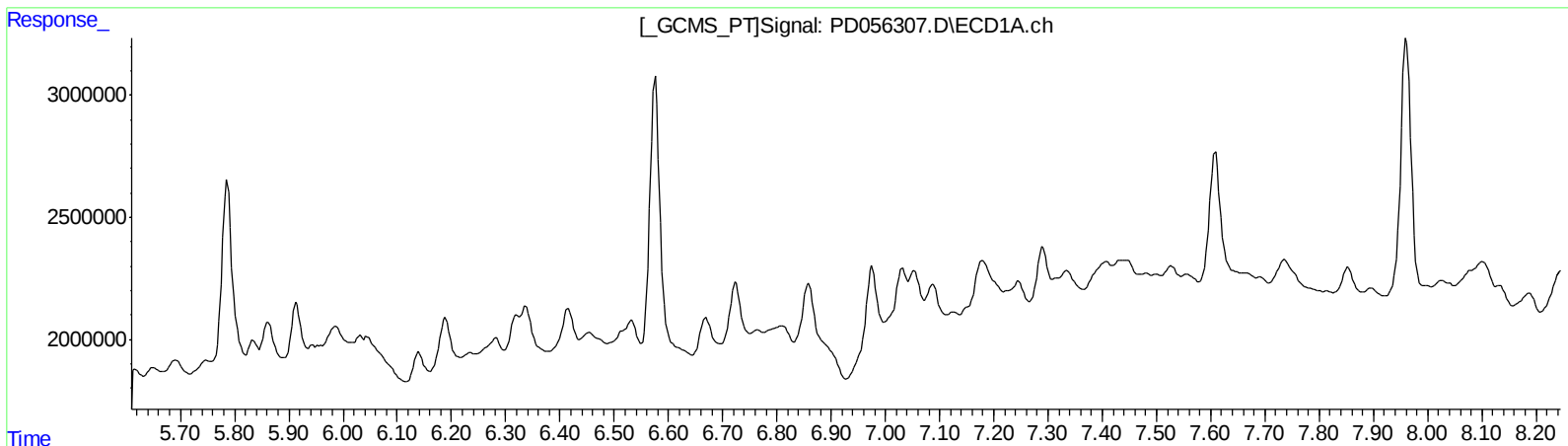
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Manual Integrations
APPROVED

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(19) Endosulfan Sulfate (B)

0.000min 0.000 ng/ml

response 0

(19) Endosulfan Sulfate #2 (B)

7.207min 2.704 ng/ml

response 3615336

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Manual Integrations
 APPROVED

Ankita
 12/6/2019 4:14:30 PM

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.288	3.962	11375956	14498936	13.736	12.060
27) SA Decachlor...	7.961	8.997	13888651	18008360	15.381	14.968m
Target Compounds						
3) MA gamma-BHC...	3.995	4.610	2547174	2257780	2.268	1.399m#
12) B 4,4'-DDE	5.414	6.282	1483231	995795	1.468m	0.634m#
14) MA Endrin	5.787	6.649	9114009	821218	10.906	0.649m#
16) A 4,4'-DDD	5.913	6.775	2845939	4838622	3.999m	4.112
19) B Endosulfa...	6.414	7.206	2506813	6995514	2.886m	5.232m#

AS
 12/12/19

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