

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 12:10
Operator : SG\AJ
Sample : K5772-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

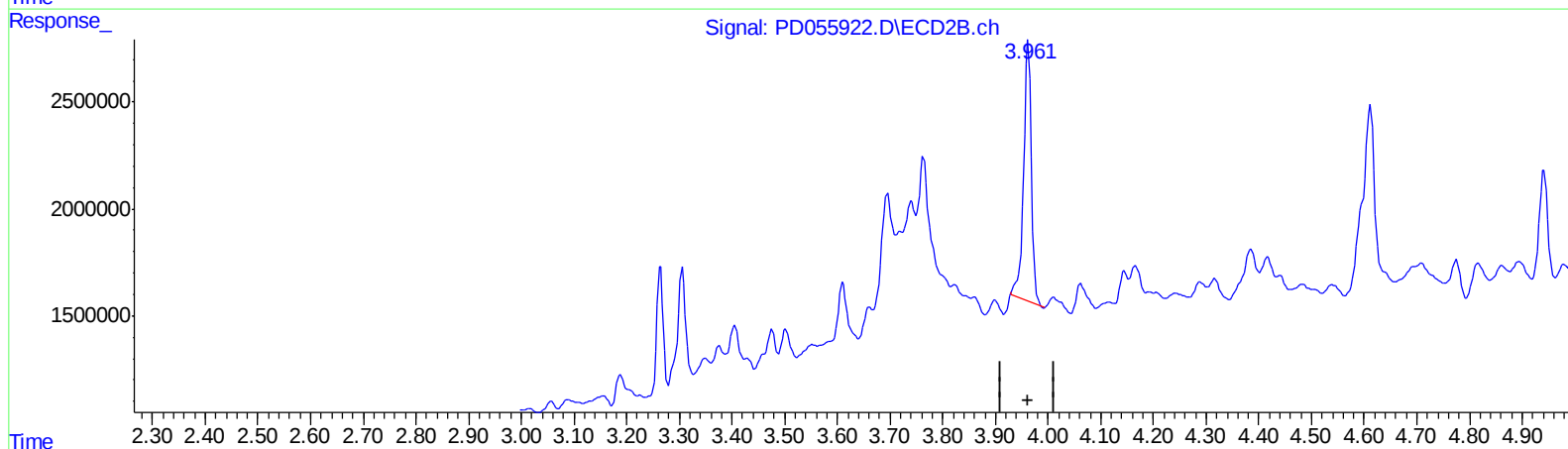
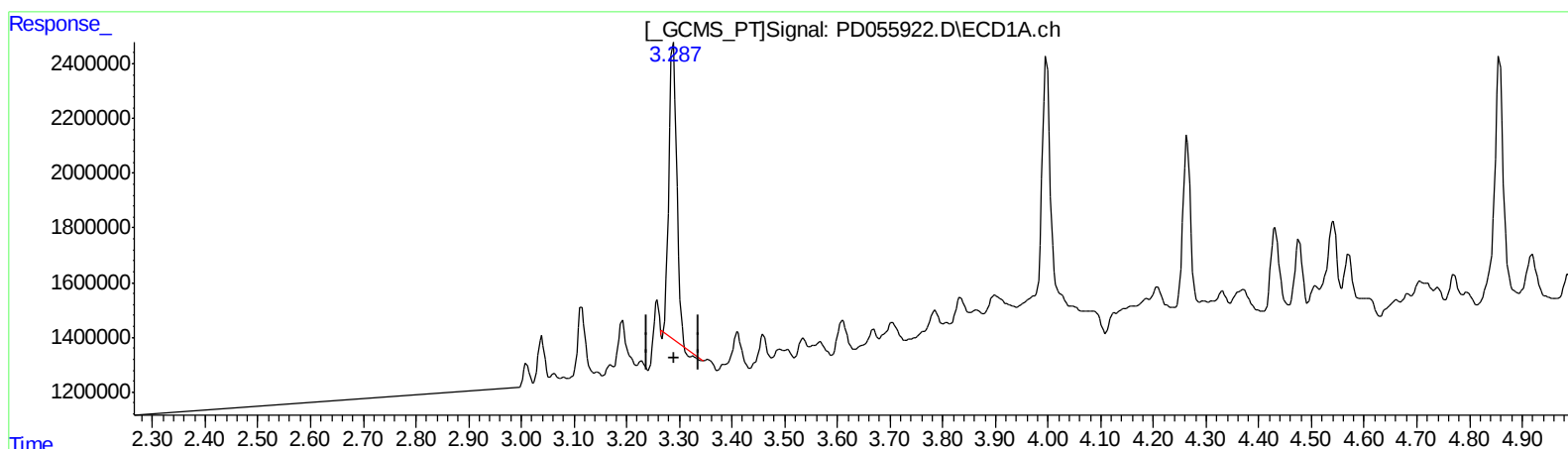
Instrument :
ECD_D
ClientSampleId :
C0AP7

Manual Integrations
APPROVED

Ankita
11/15/2019 8:48:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 02:36:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

(1) Tetrachloro-m-xylene (SA)

3.288min 14.529 ng/ml

response 10937450

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

3.962min 12.080 ng/ml

response 12659470

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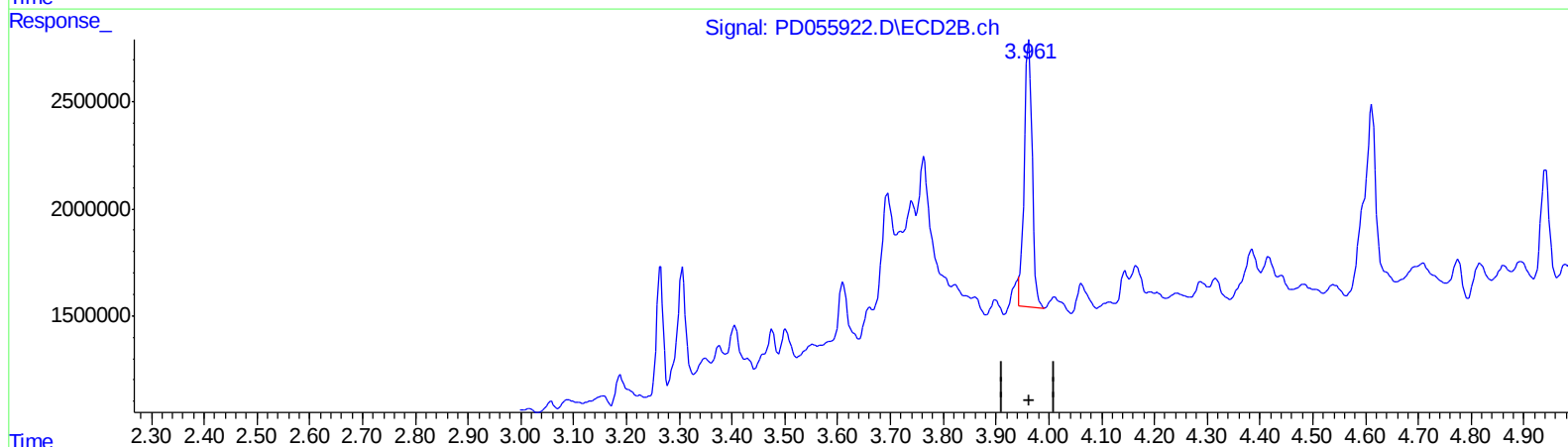
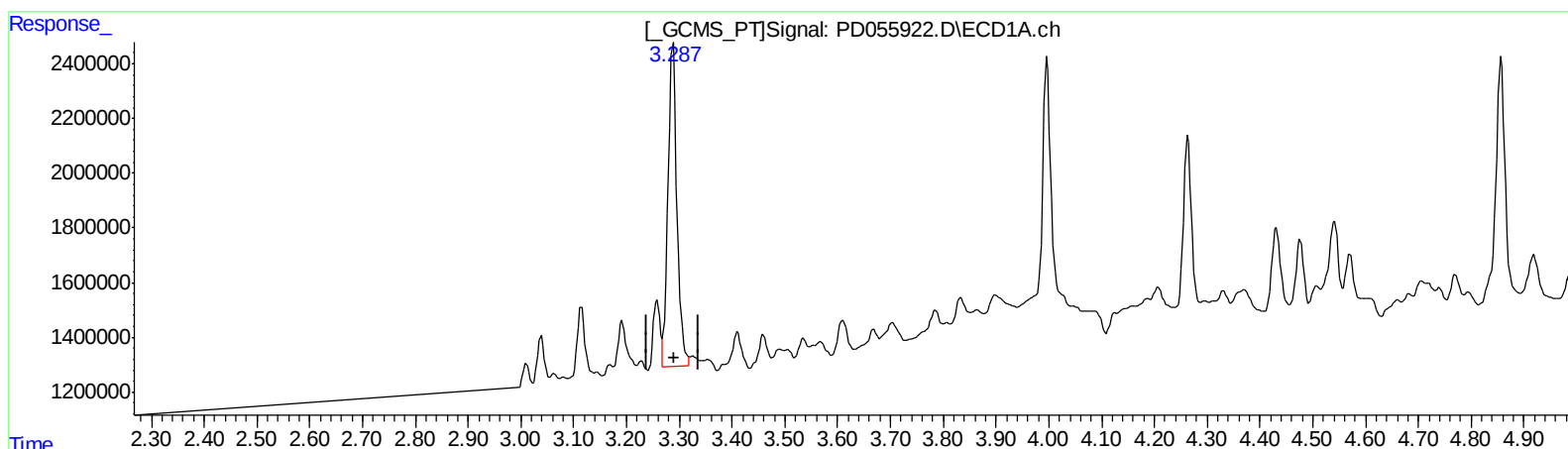
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QEdit

(1) Tetrachloro-m-xylene (SA)

3.287min 18.435 ng/ml m

response 13877691

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

3.961min 12.289 ng/ml m

response 12878009

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Sample : K5772-11
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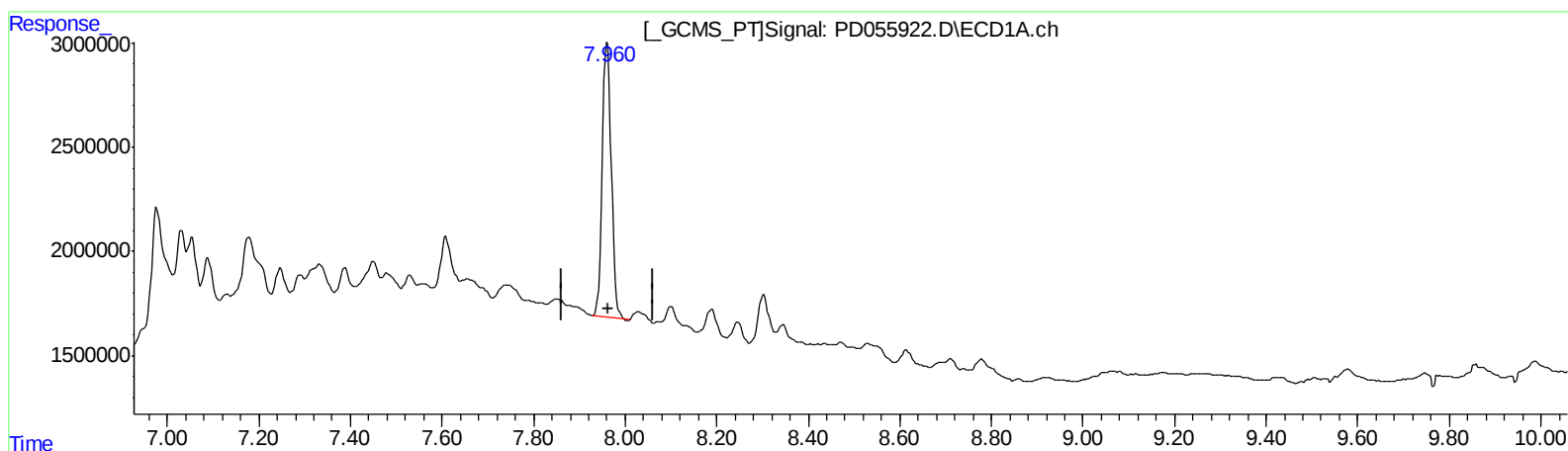
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.961min 21.754 ng/ml

response 17732199

(27) Decachlorobiphenyl #2 (SA)

8.996min 18.279 ng/ml

response 20757121

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Sample : K5772-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

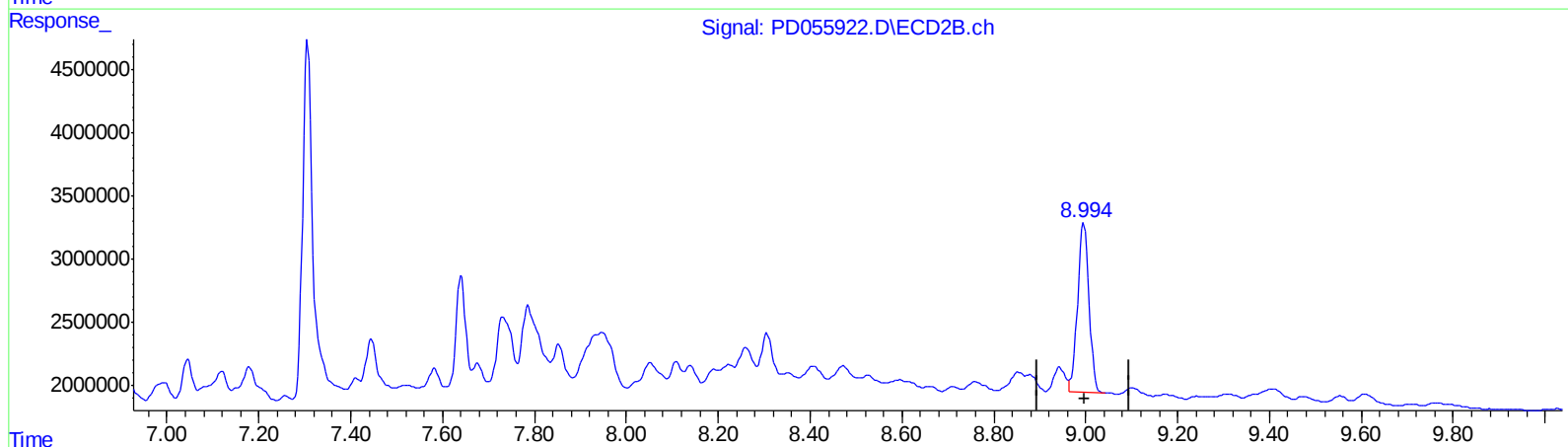
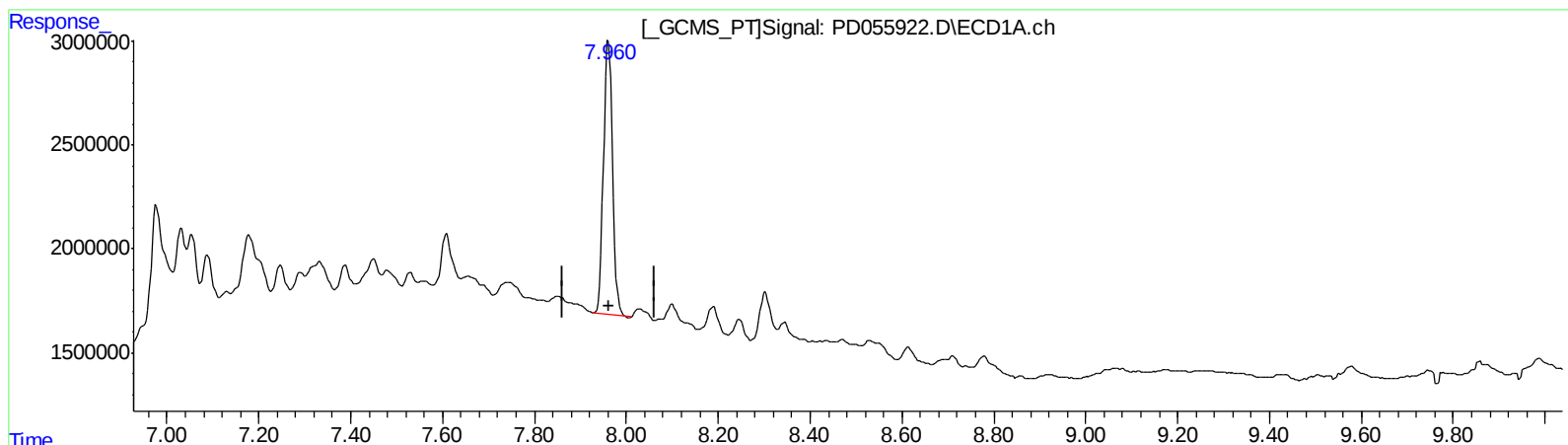
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.961min 21.754 ng/ml

response 17732199

(27) Decachlorobiphenyl #2 (SA)

8.994min 20.587 ng/ml m

response 23377827

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Operator : SG\AJ
Sample : K5772-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

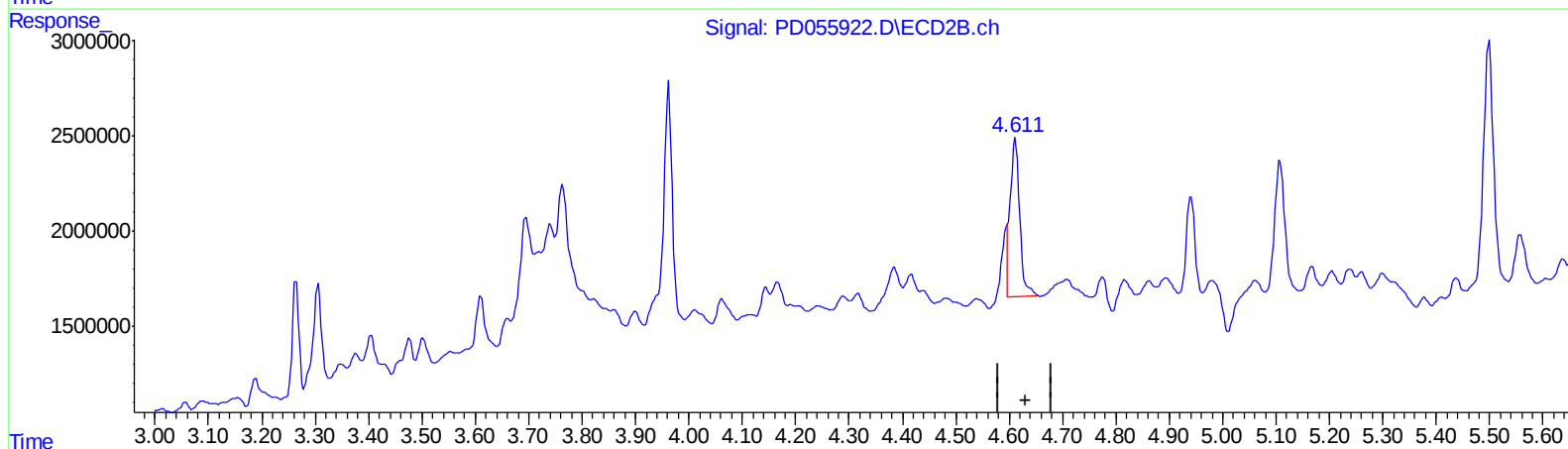
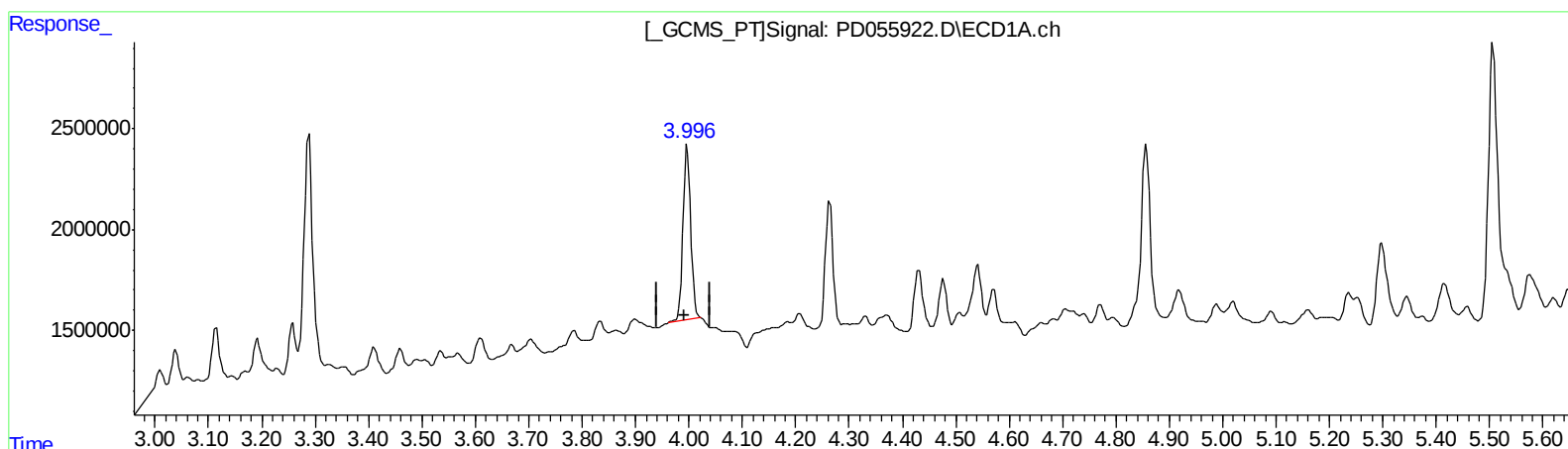
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

3.997min 8.620 ng/ml

response 8816570

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

4.611min 7.330 ng/ml m

response 10327140

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Operator : SG\AJ
Sample : K5772-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

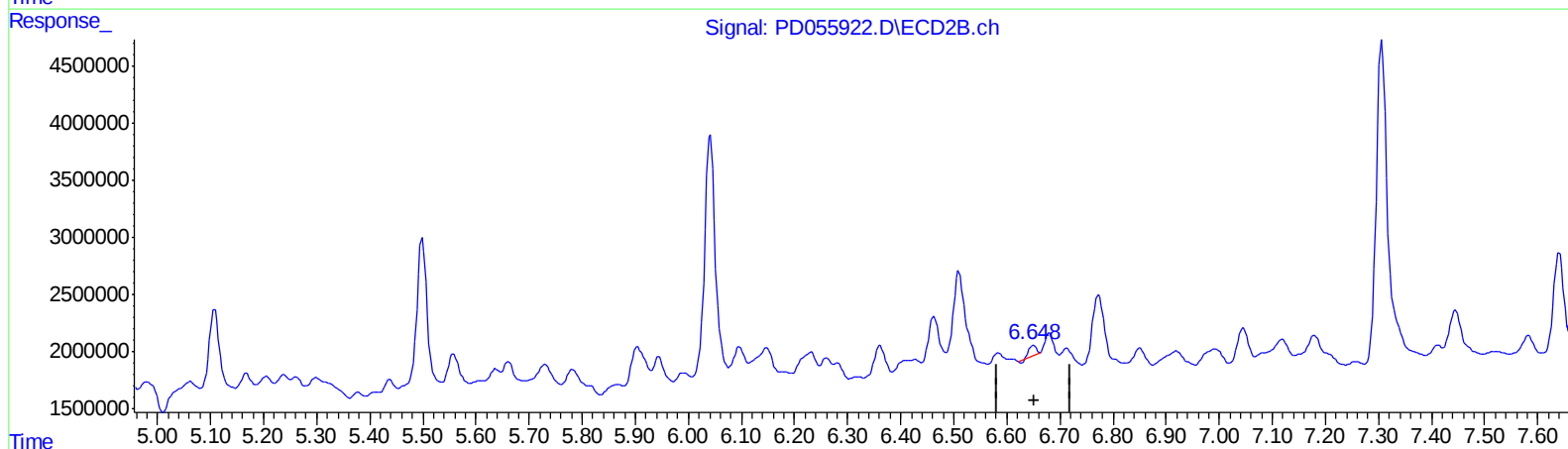
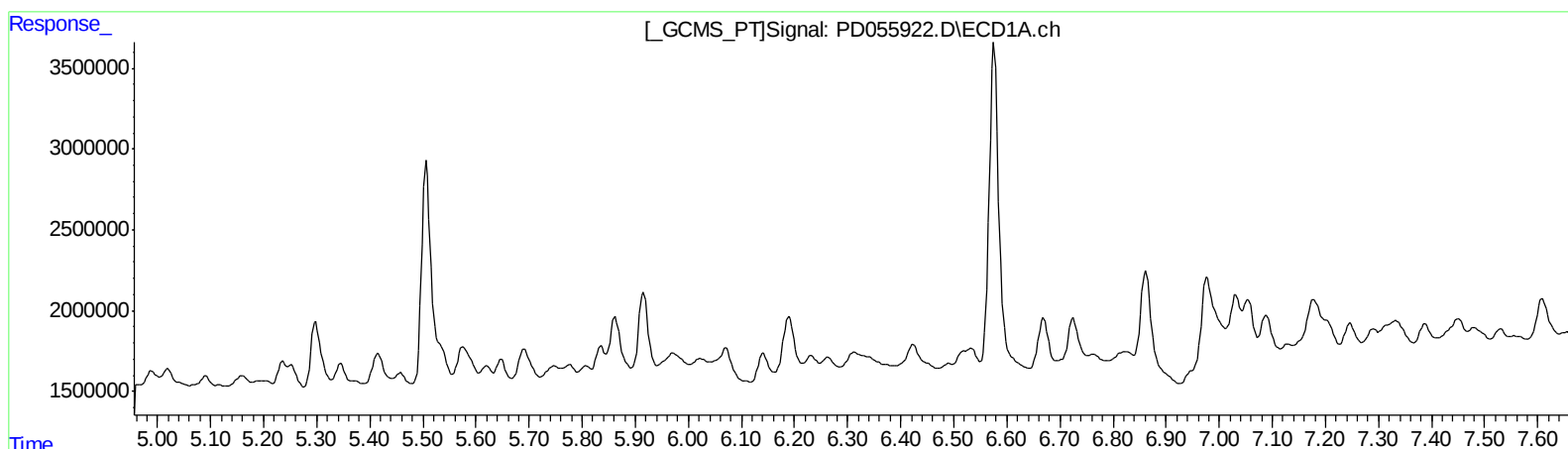
Instrument :
ECD_D
ClientSampleId :
C0AP7

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)

6.650min 0.652 ng/ml

response 750832

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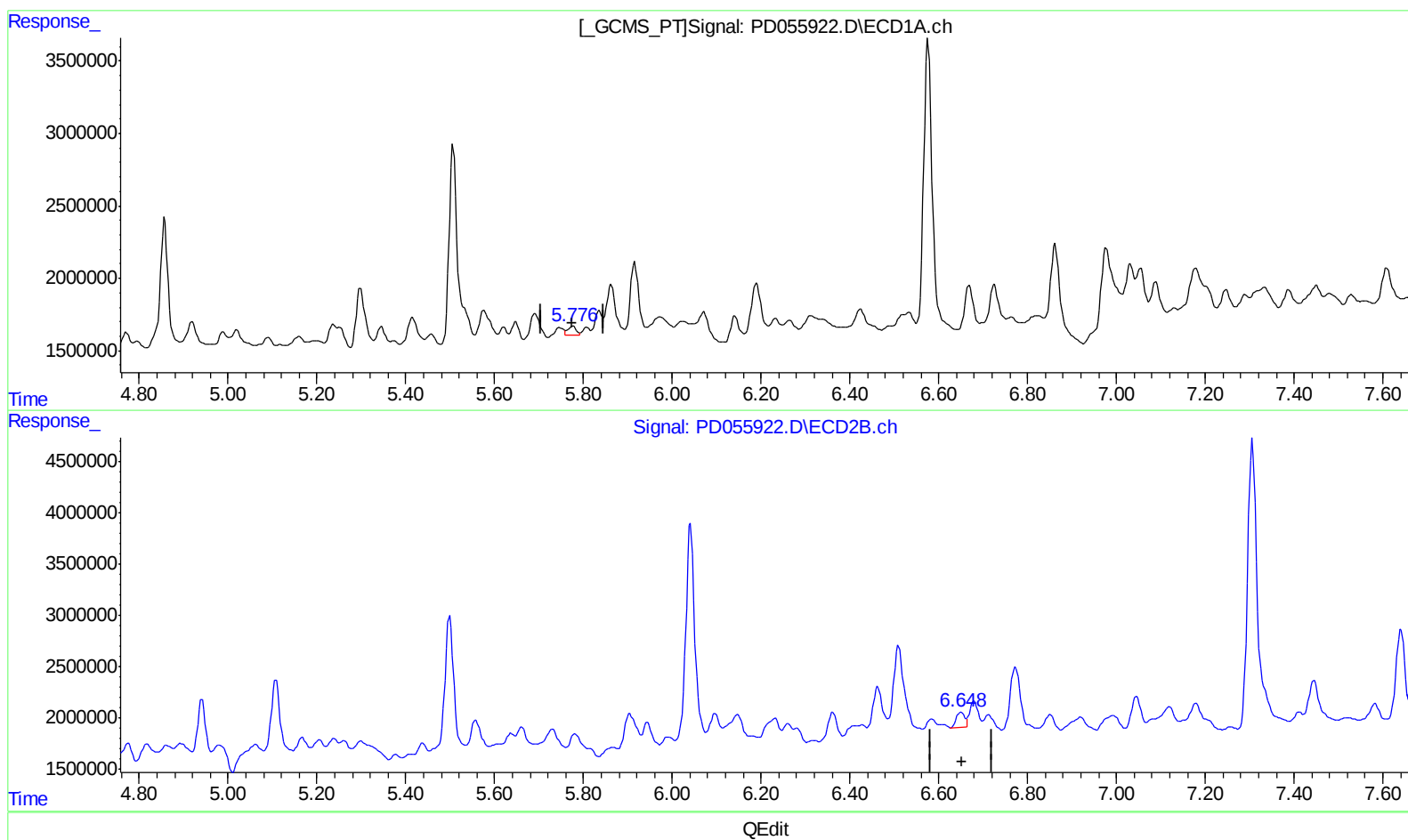
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.776min 0.959 ng/ml m

response 769503

(14) Endrin #2 (MA)

6.648min 1.738 ng/ml m

response 2000677

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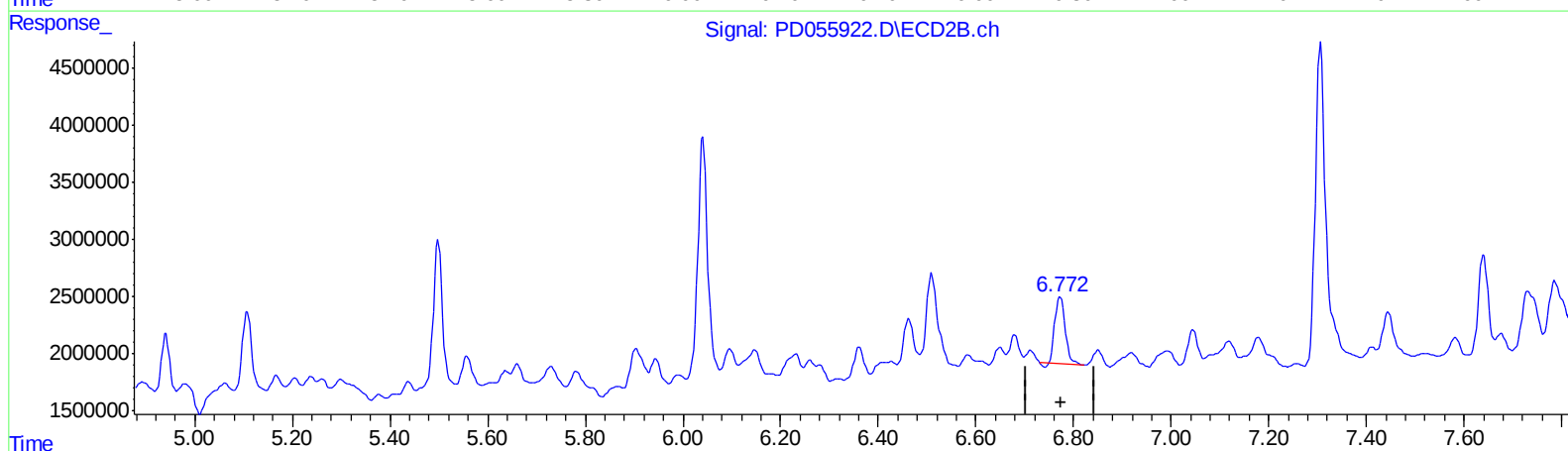
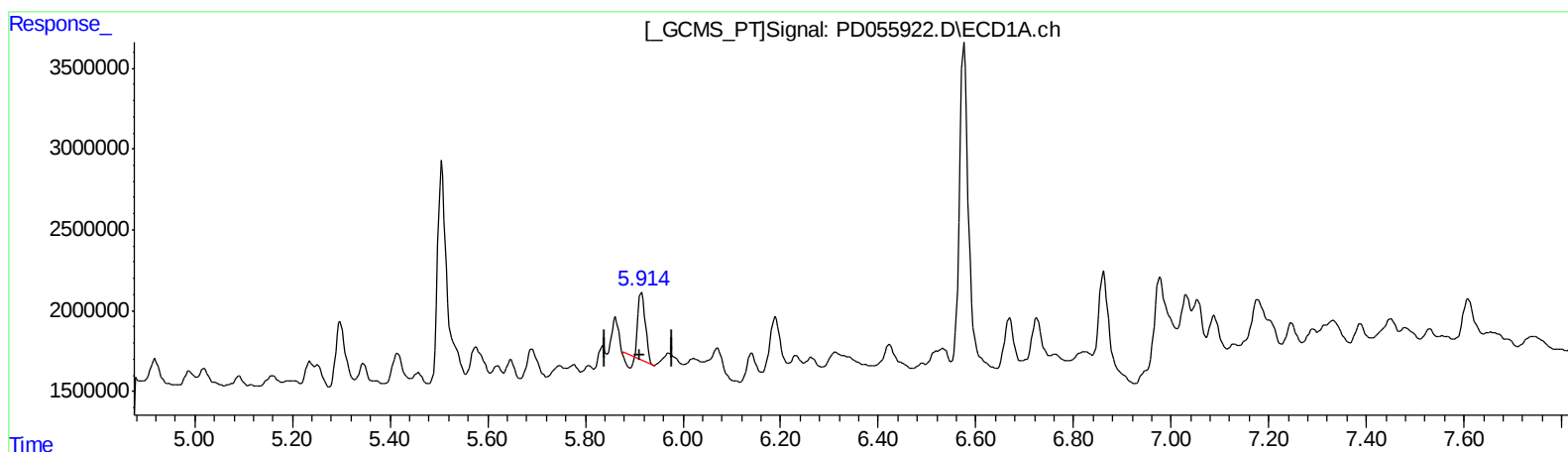
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QEdit

(16) 4,4'-DDD (A)
5.916min 5.537 ng/ml
response 3910791

(16) 4,4'-DDD #2 (A)
6.773min 7.643 ng/ml
response 8534406

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Misc :
ALS Vial : 14 Sample Multiplier: 1

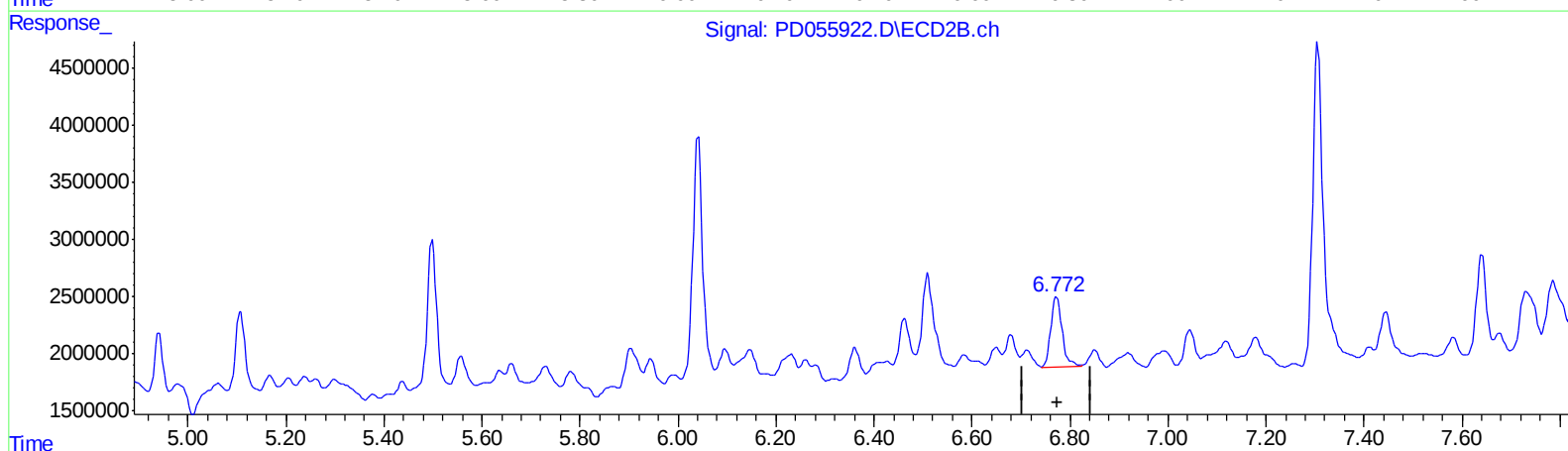
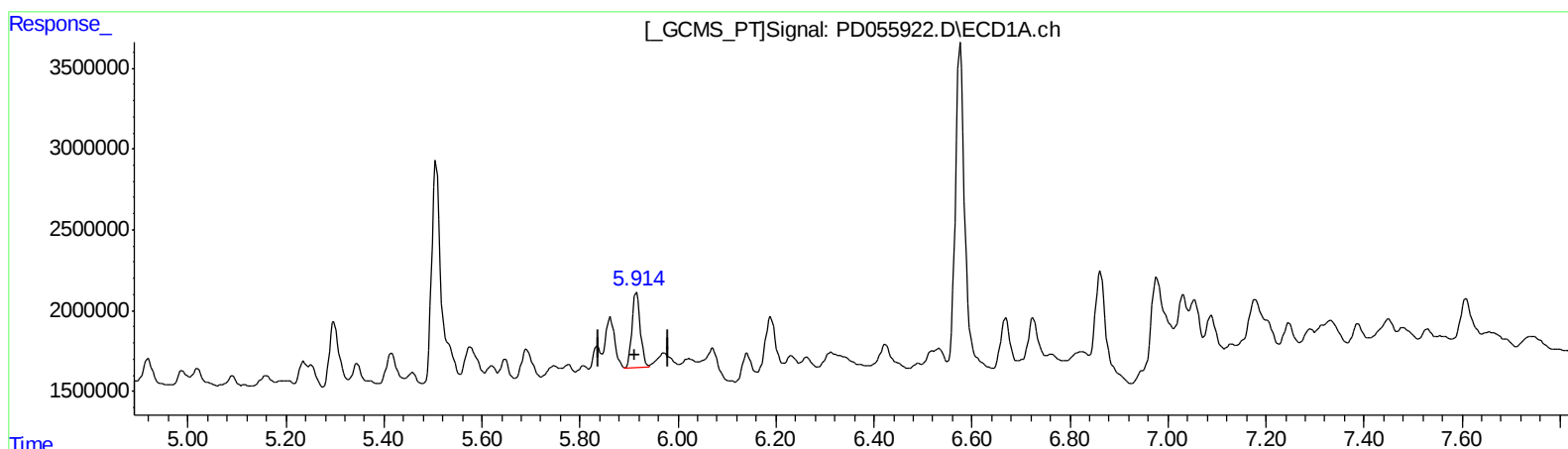
Instrument :
ECD_D
ClientSampleId :
C0AP7

Manual Integrations
APPROVED

Ankita
11/15/2019 8:48:06 AM

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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 7.762 ng/ml m
response 5481743

(16) 4,4'-DDD #2 (A)
6.772min 8.716 ng/ml m
response 9733206

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 Operator : SG\AJ
 Sample : K5772-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.287	3.961	13877691	12878009	18.435m	12.289m#
27) SA Decachlor...	7.961	8.994	17732199	23377827	21.754	20.587m
Target Compounds						
3) MA gamma-BHC...	3.997	4.611	8816570	10327140	8.620	7.330m
14) MA Endrin	5.776	6.648	769503	2000677	0.959m	1.738m#
16) A 4,4'-DDD	5.914	6.772	5481743	9733206	7.762m	8.716m

AJ
 11/26/19

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