

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111419\
Data File : PD055988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 13:38
Operator : SG\AJ
Sample : K5776-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

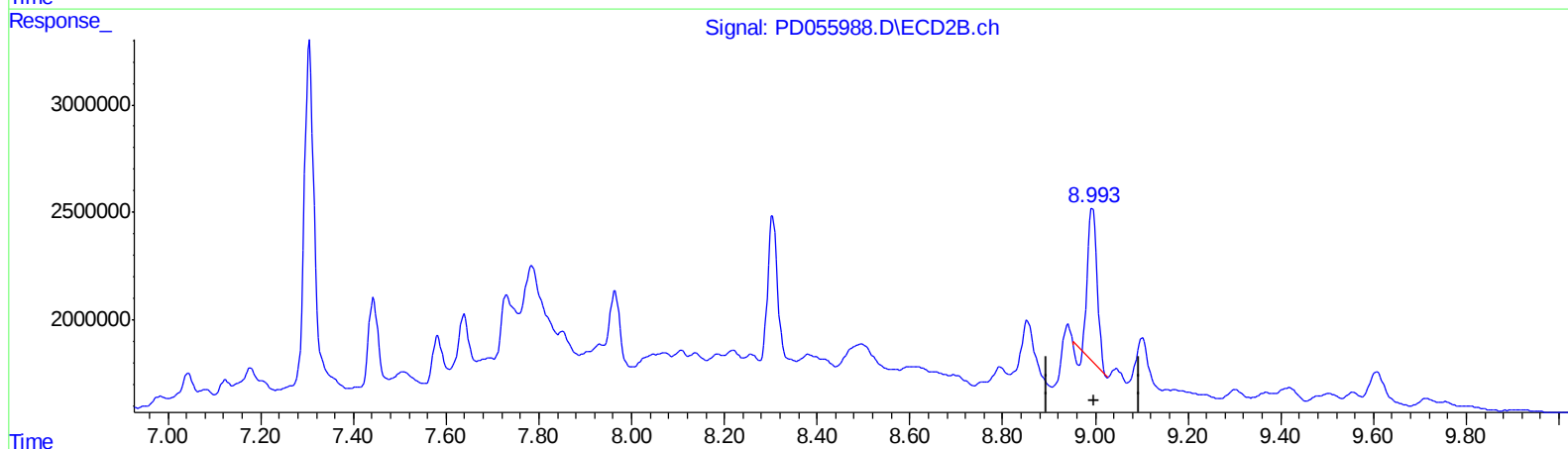
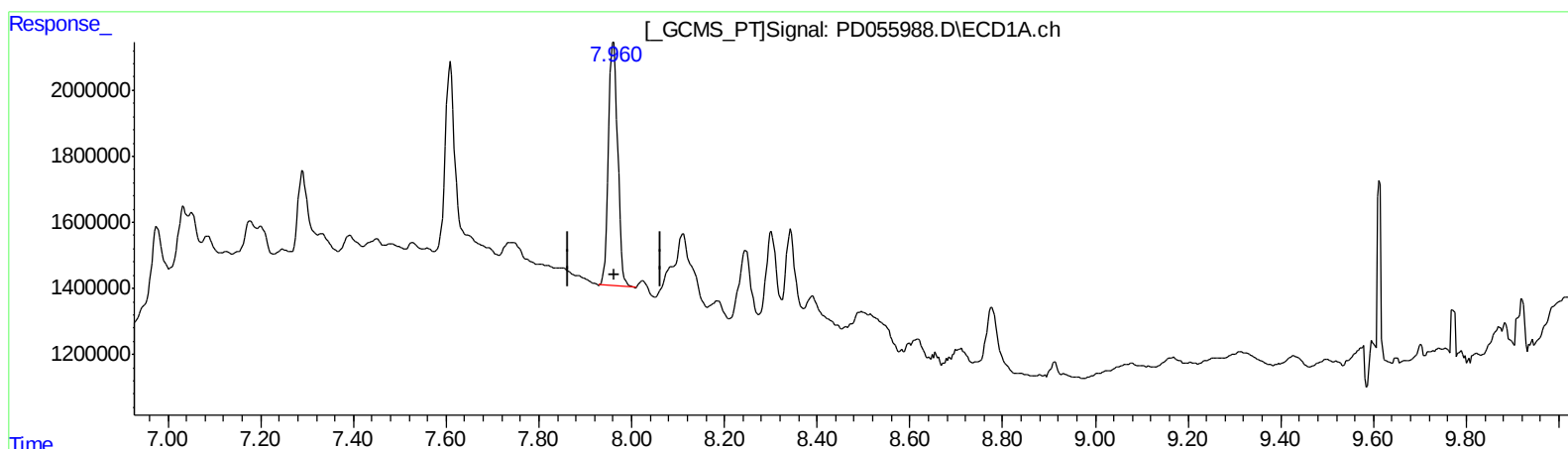
Instrument :
ECD_D
ClientSampleId :
C0AS9

Manual Integrations
APPROVED

Ankita
11/15/2019 11:23:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 02:58:11 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

(27) Decachlorobiphenyl (SA)

7.961min 12.484 ng/ml

response 10176155

(27) Decachlorobiphenyl #2 (SA)

8.994min 8.718 ng/ml

response 9899287

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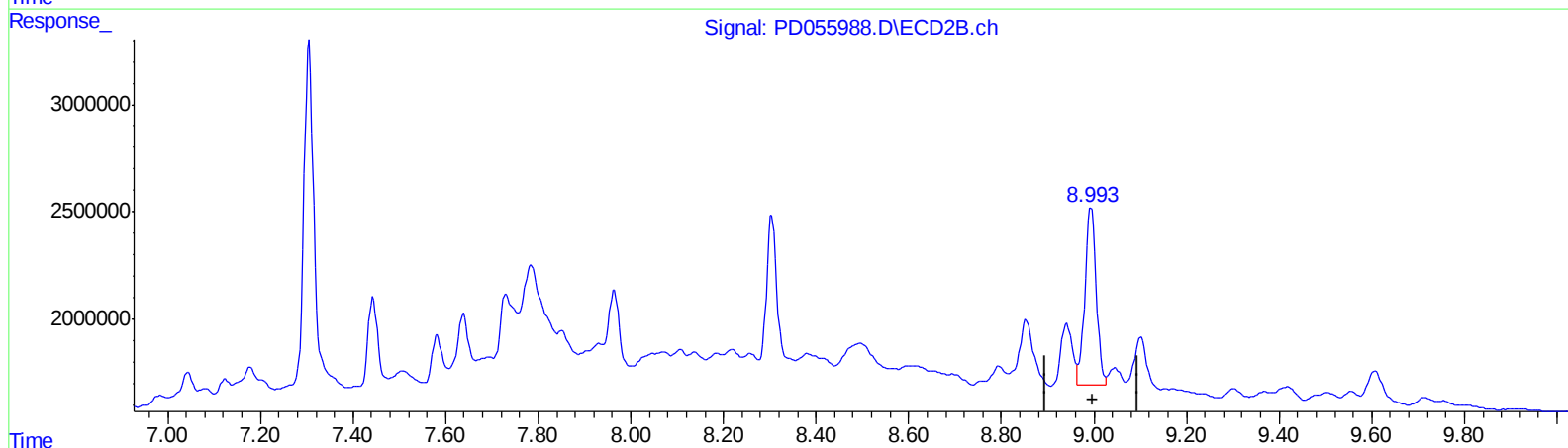
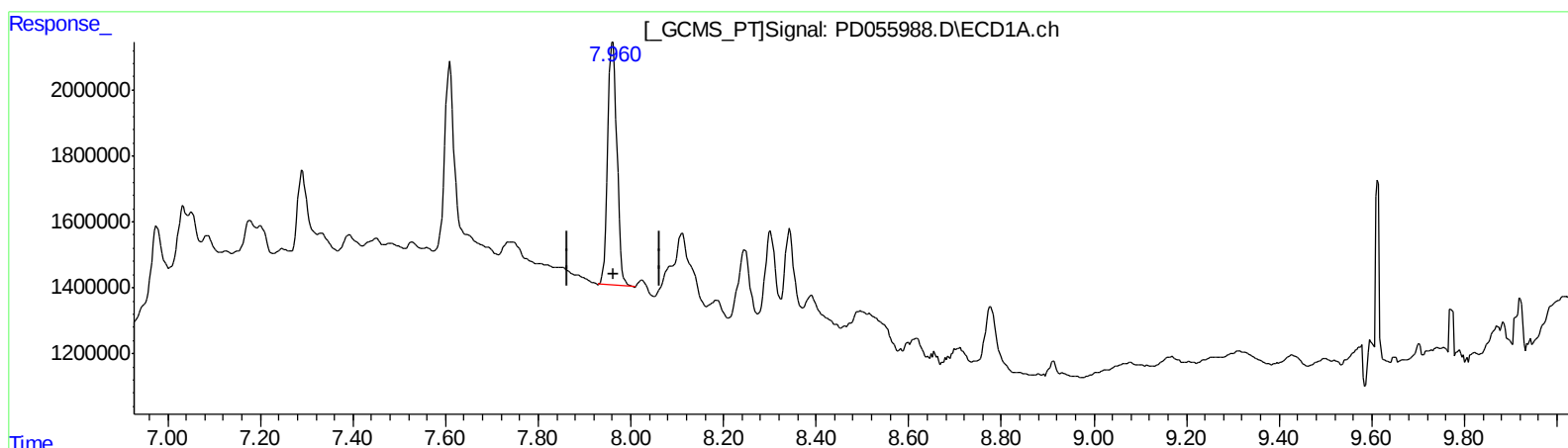
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QEdit

(27) Decachlorobiphenyl (SA)

7.961min 12.484 ng/ml

response 10176155

(27) Decachlorobiphenyl #2 (SA)

8.993min 12.702 ng/ml m

response 14424398

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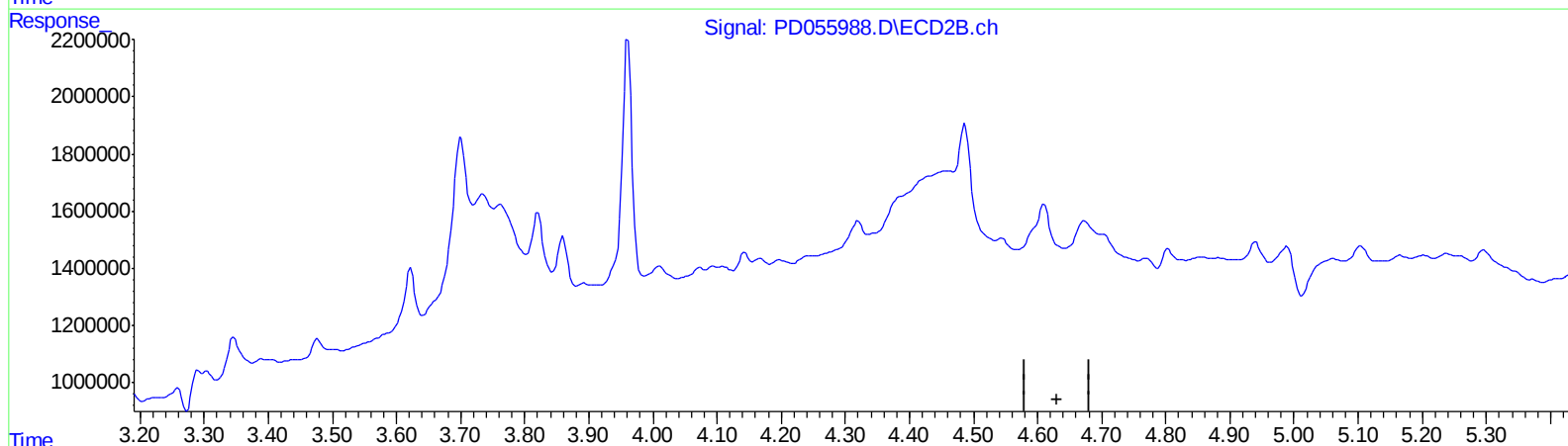
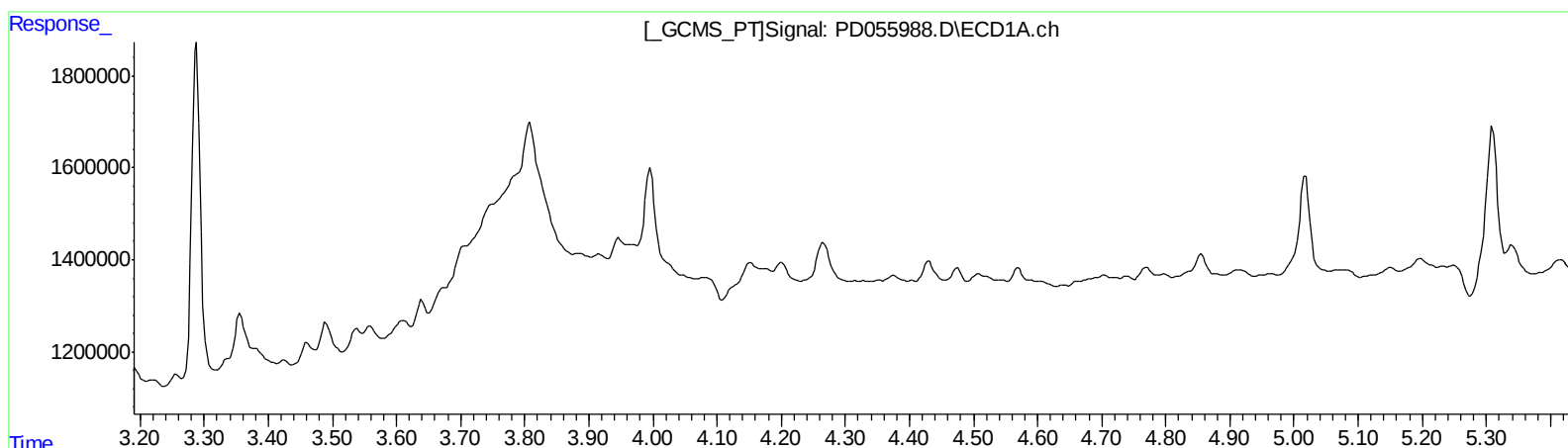
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QEdit

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

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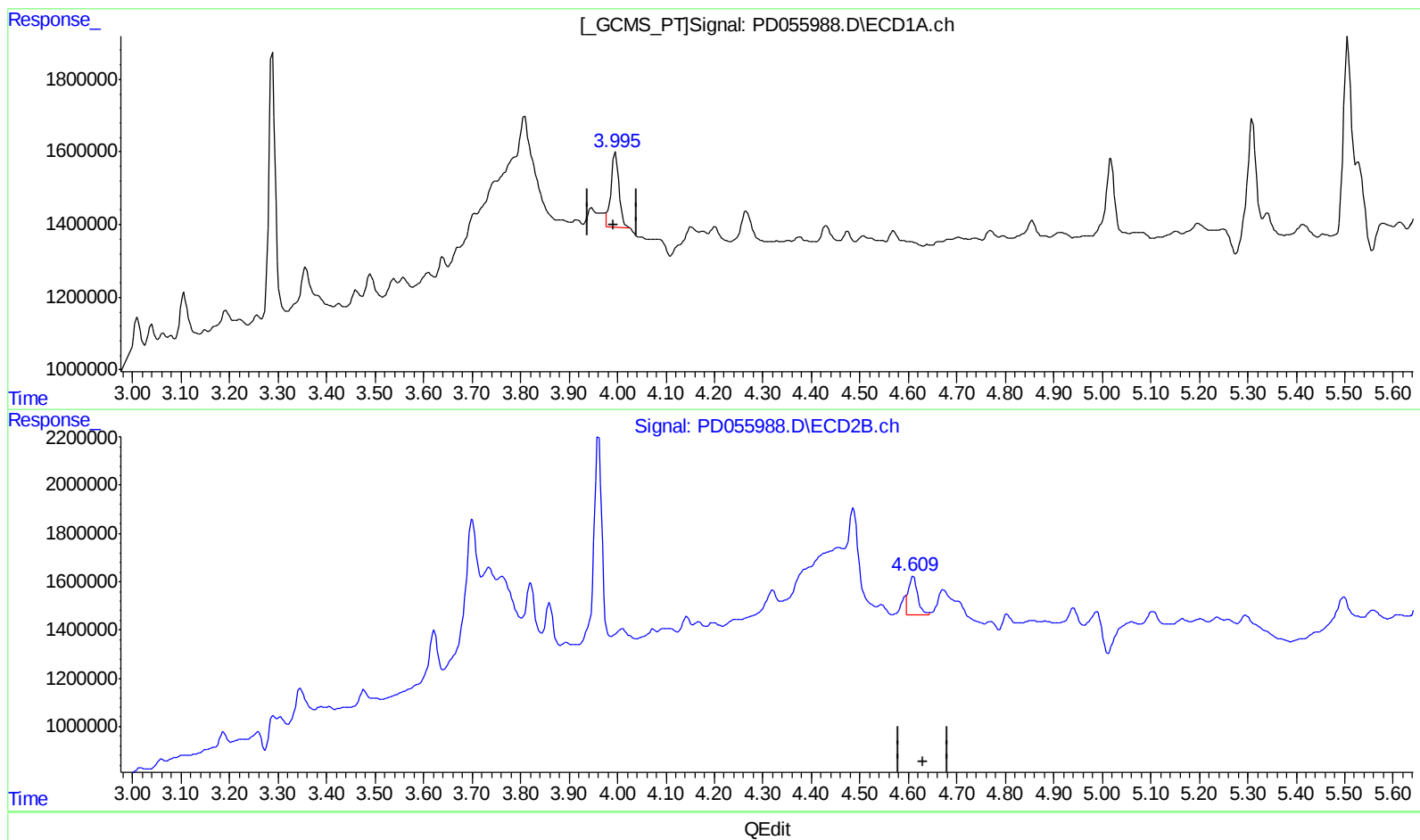
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(3) gamma-BHC (Lindane) (MA)

3.995min 2.293 ng/ml m

response 2345495

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

4.609min 1.397 ng/ml m

response 1968717

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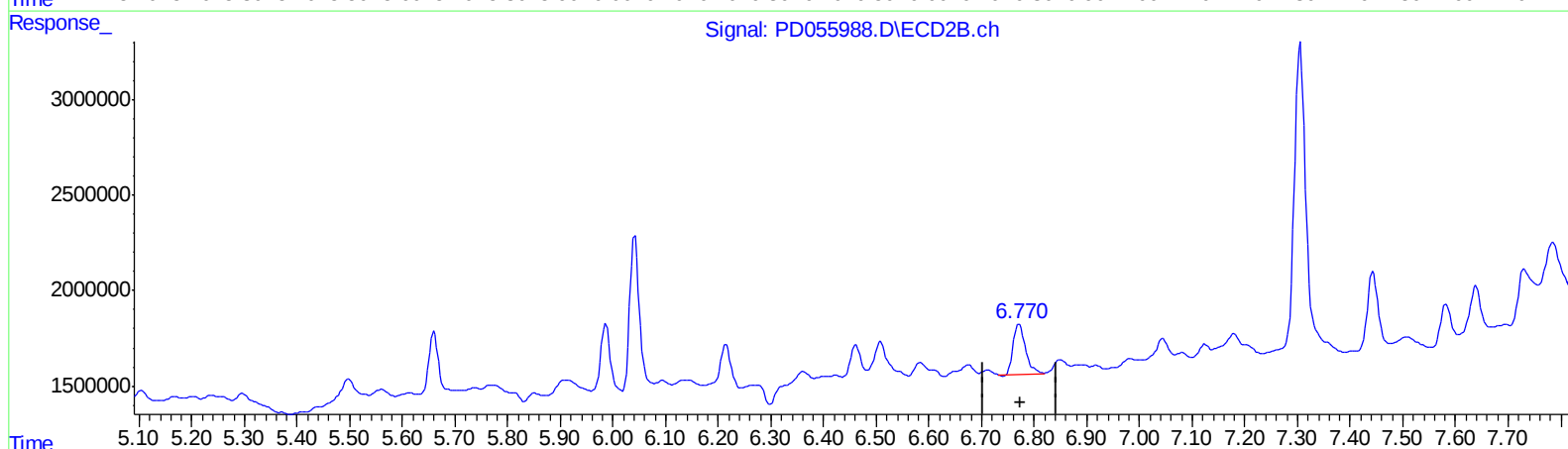
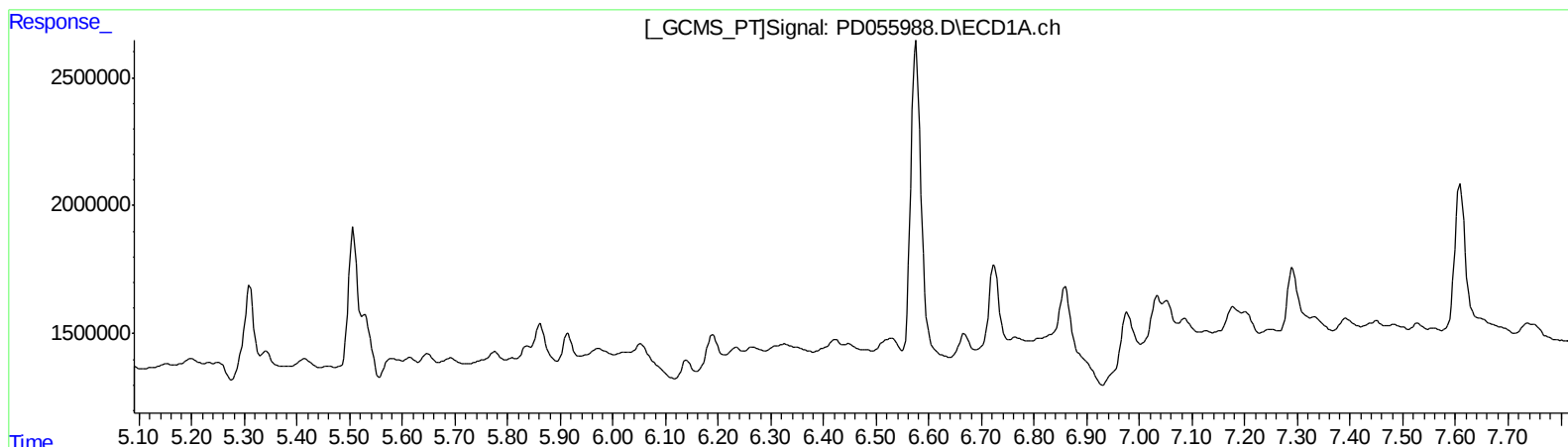
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

(16) 4,4'-DDD #2 (A)
6.771min 3.750 ng/ml
response 4187979

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Sample : K5776-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

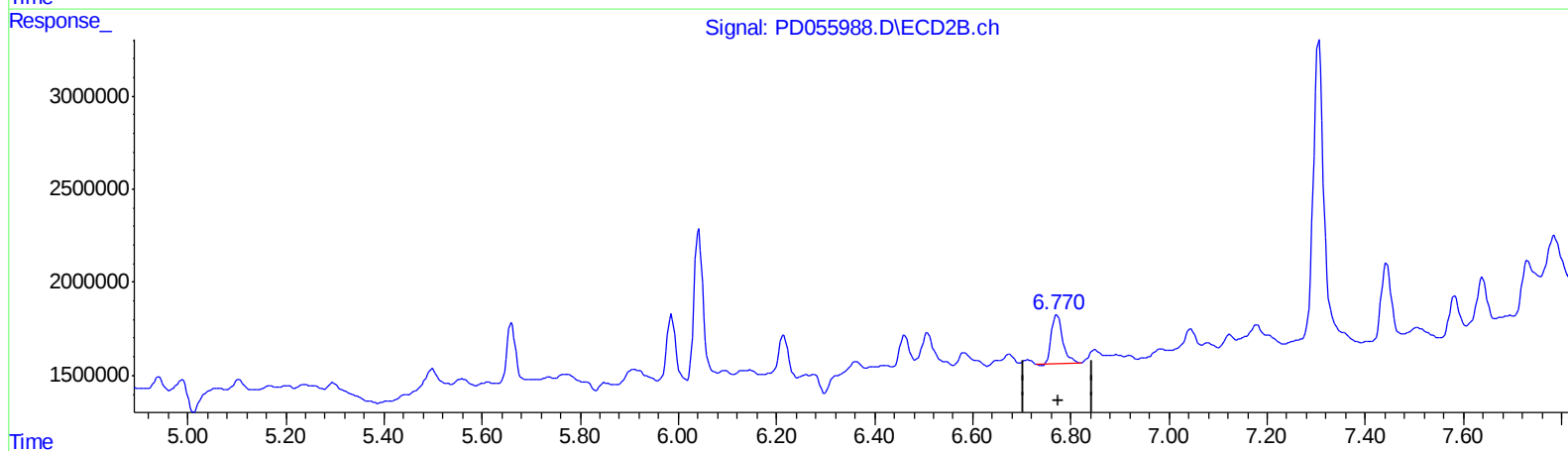
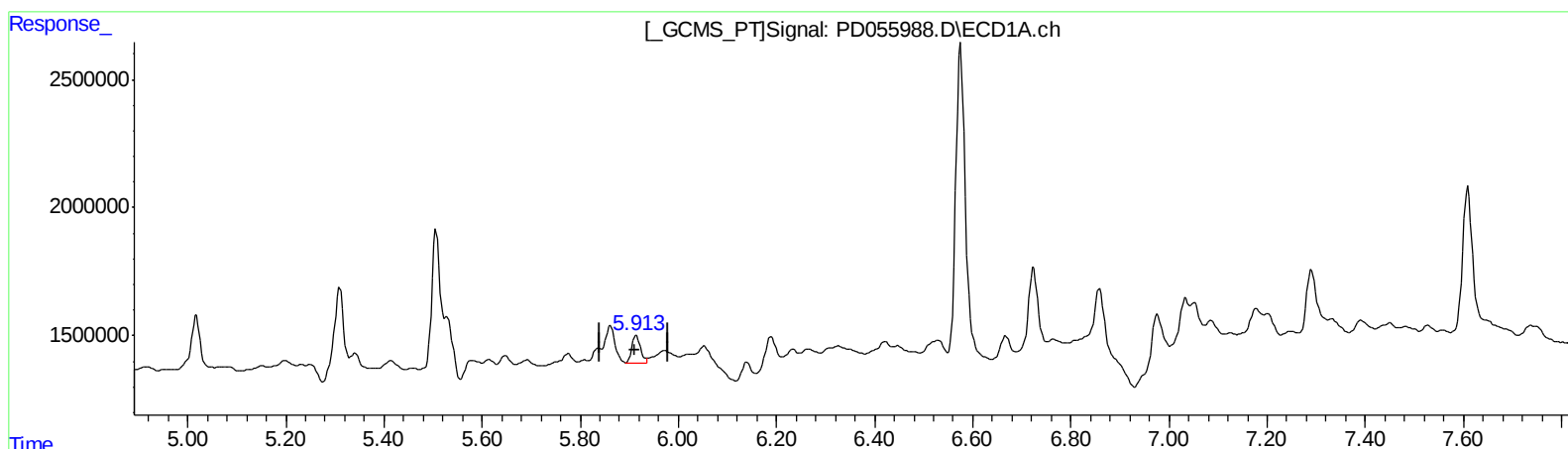
Instrument :
ECD_D
ClientSampleId :
C0AS9

Manual Integrations
APPROVED

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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 1.797 ng/ml m
response 1268959

(16) 4,4'-DDD #2 (A)
6.771min 3.750 ng/ml
response 4187979

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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	3.961	6789006	8947602	9.019	8.538
27) SA Decachlor...	7.961	8.993	10176155	14424398	12.484	12.702m
Target Compounds						
3) MA gamma-BHC...	3.995	4.609	2345495	1968717	2.293m	1.397m#
16) A 4,4'-DDD	5.913	6.771	1268959	4187979	1.797m	3.750 #

AS
 11/16/19

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