

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 22:46
Operator : SG\AJ
Sample : K5774-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

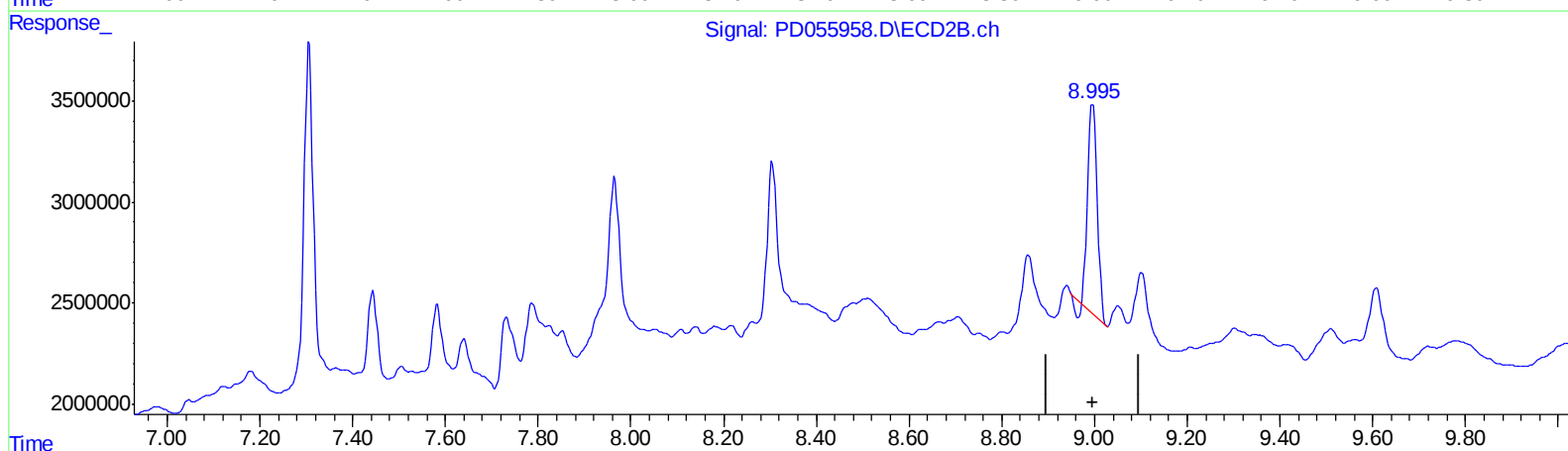
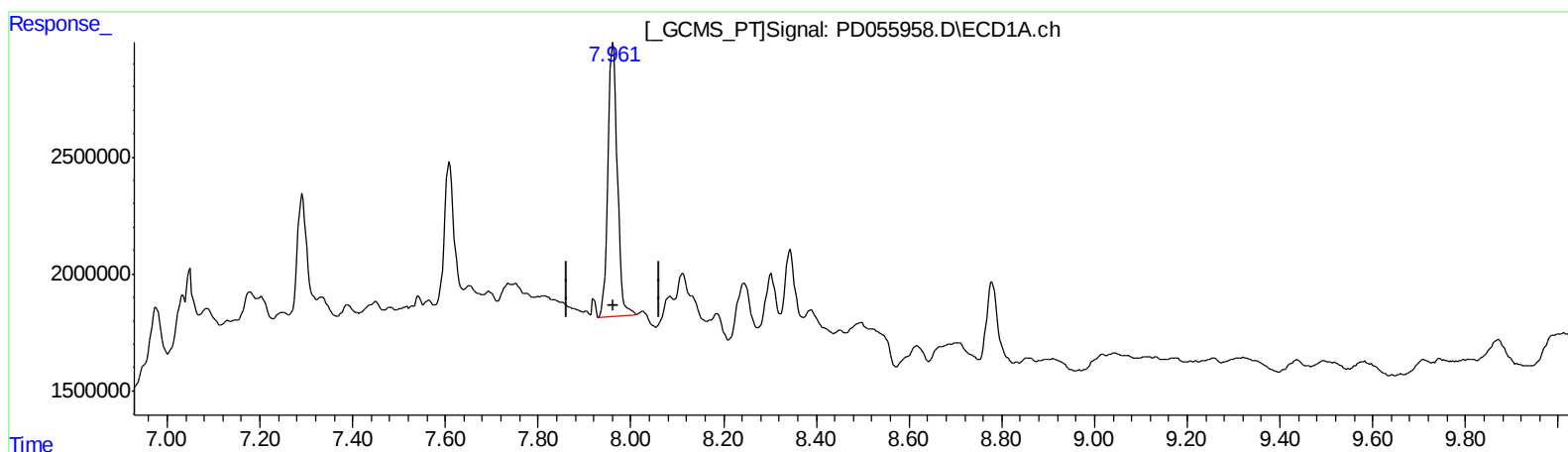
Instrument :
ECD_D
ClientSampleId :
C0AR6

Manual Integrations
APPROVED

Ankita
11/15/2019 8:49:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:50:33 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)

7.962min 19.994 ng/ml

response 16297276

(27) Decachlorobiphenyl #2 (SA)

8.996min 13.040 ng/ml

response 14807416

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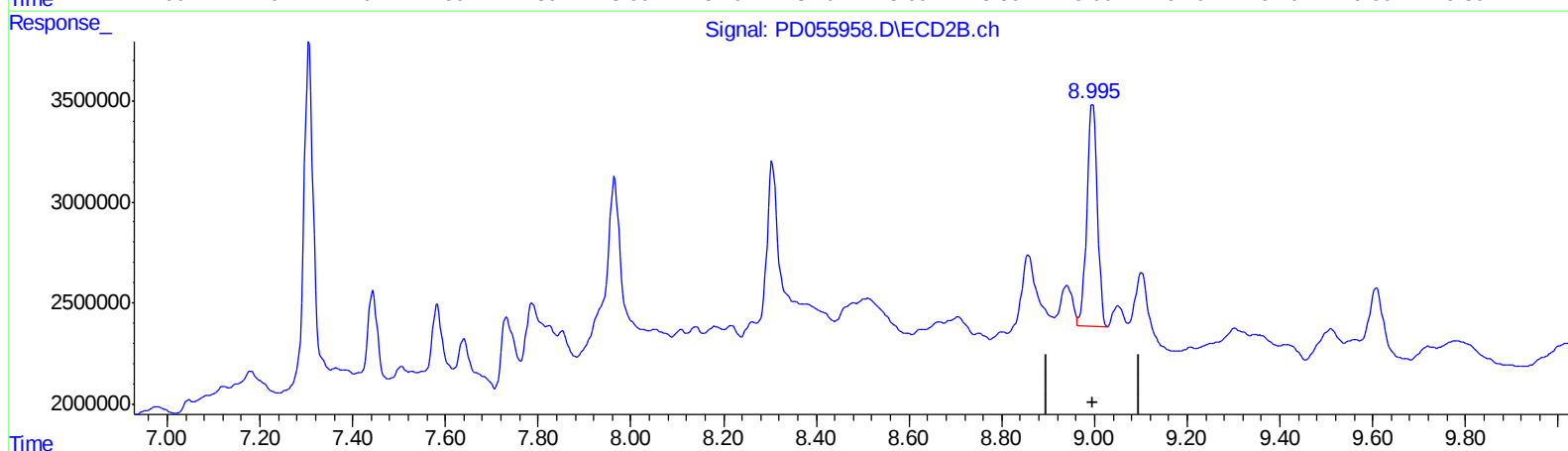
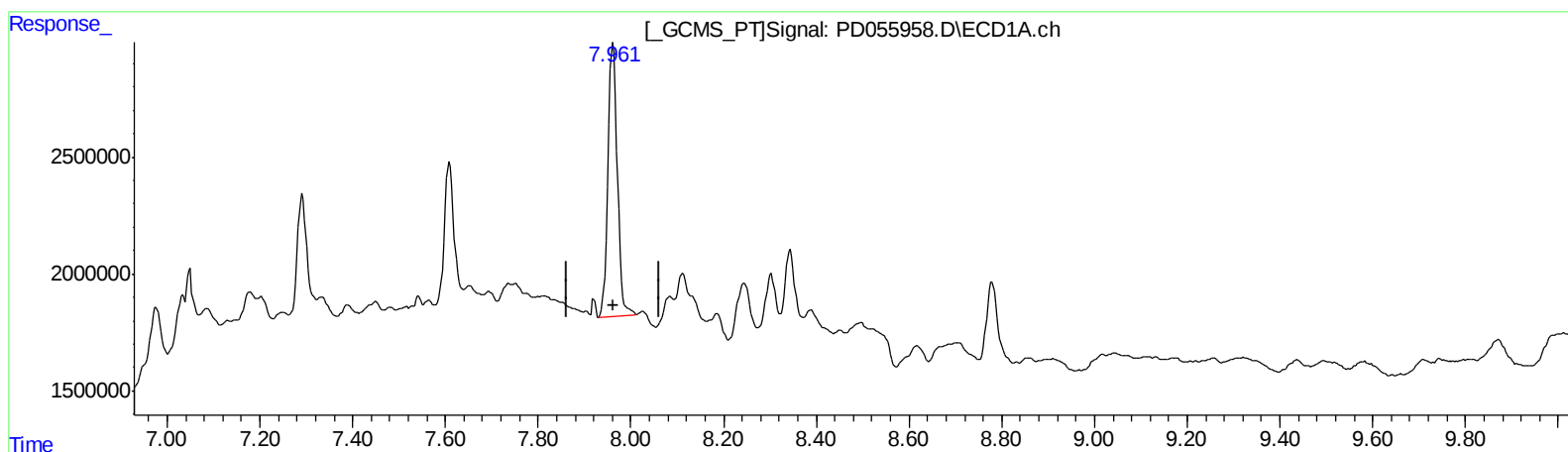
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QEdit

(27) Decachlorobiphenyl (SA)

7.962min 19.994 ng/ml

response 16297276

(27) Decachlorobiphenyl #2 (SA)

8.995min 15.418 ng/ml m

response 17508013

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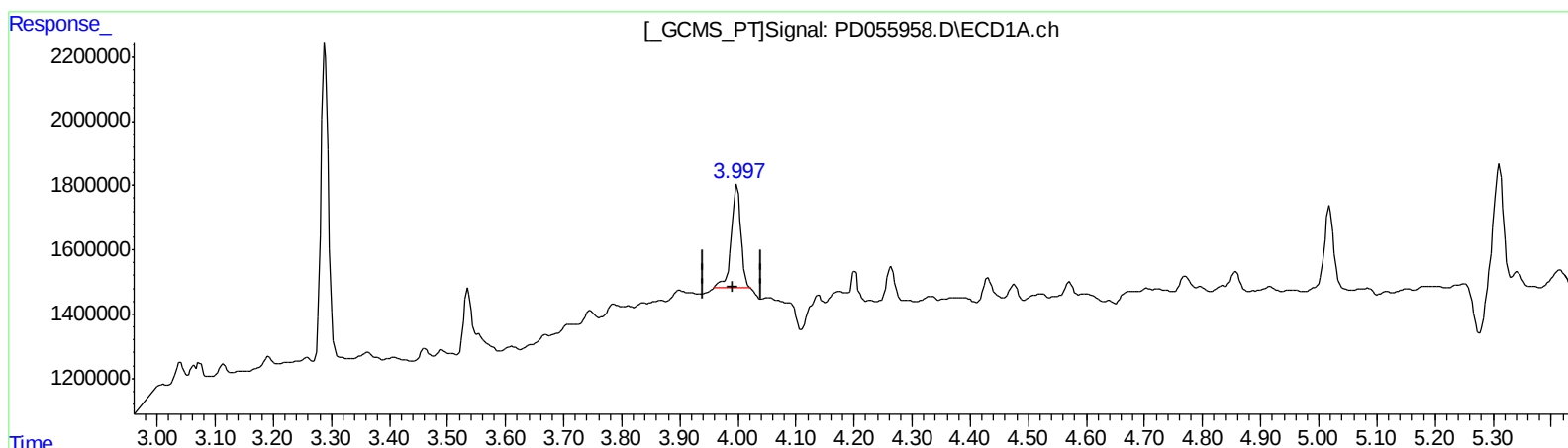
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(3) gamma-BHC (Lindane) (MA)

3.998min 3.460 ng/ml

response 3539273

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

0.000min 0.000 ng/ml

response 0

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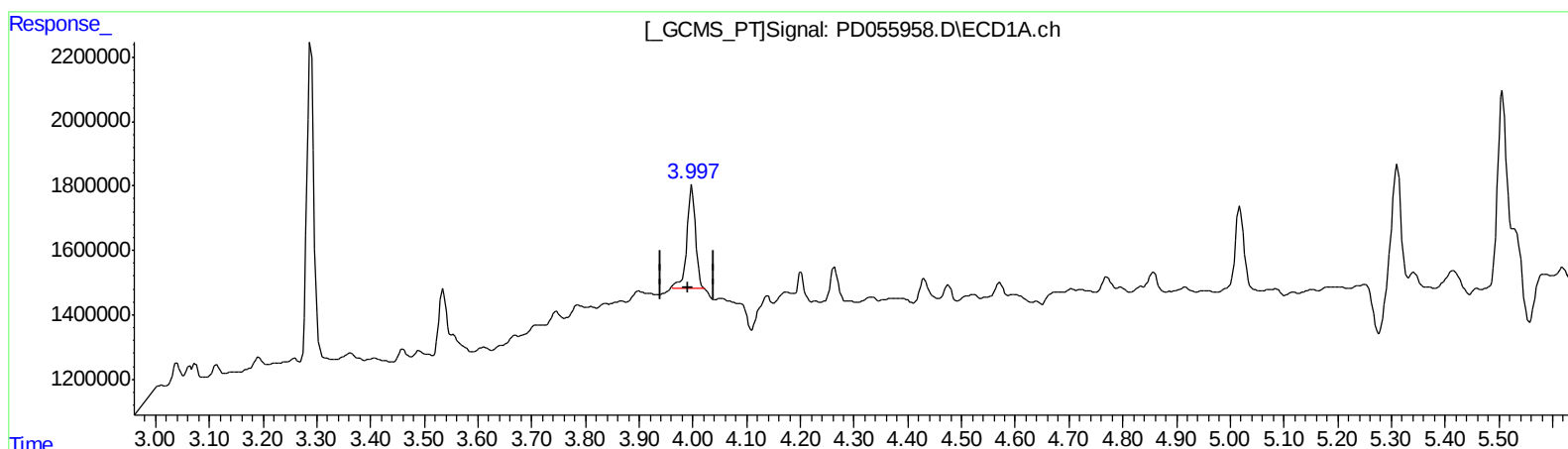
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(3) gamma-BHC (Lindane) (MA)

3.998min 3.460 ng/ml

response 3539273

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

4.610min 1.881 ng/ml m

response 2650397

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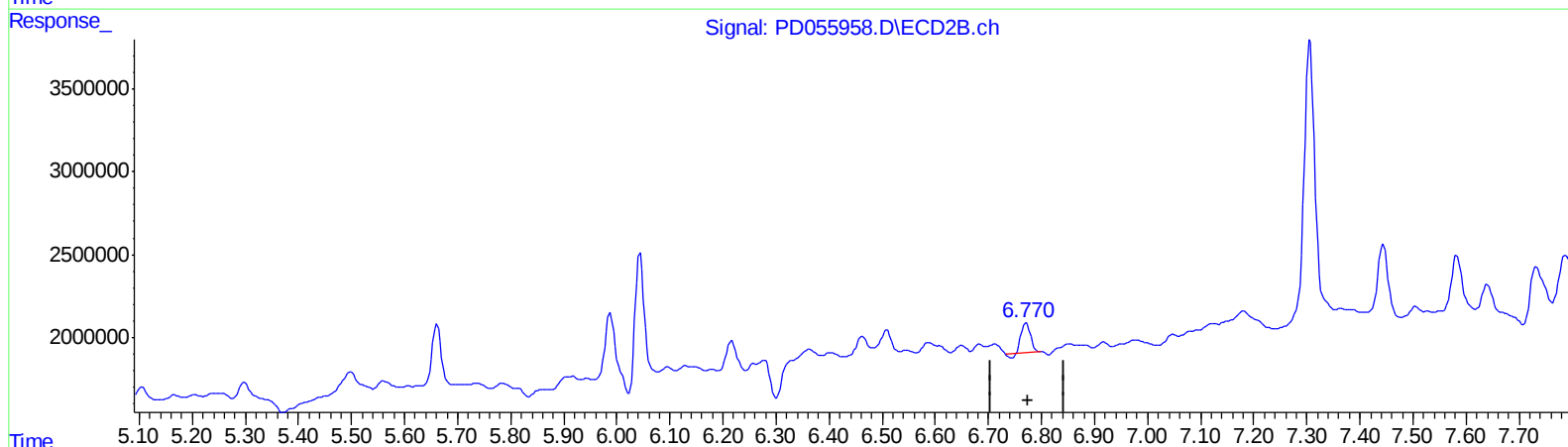
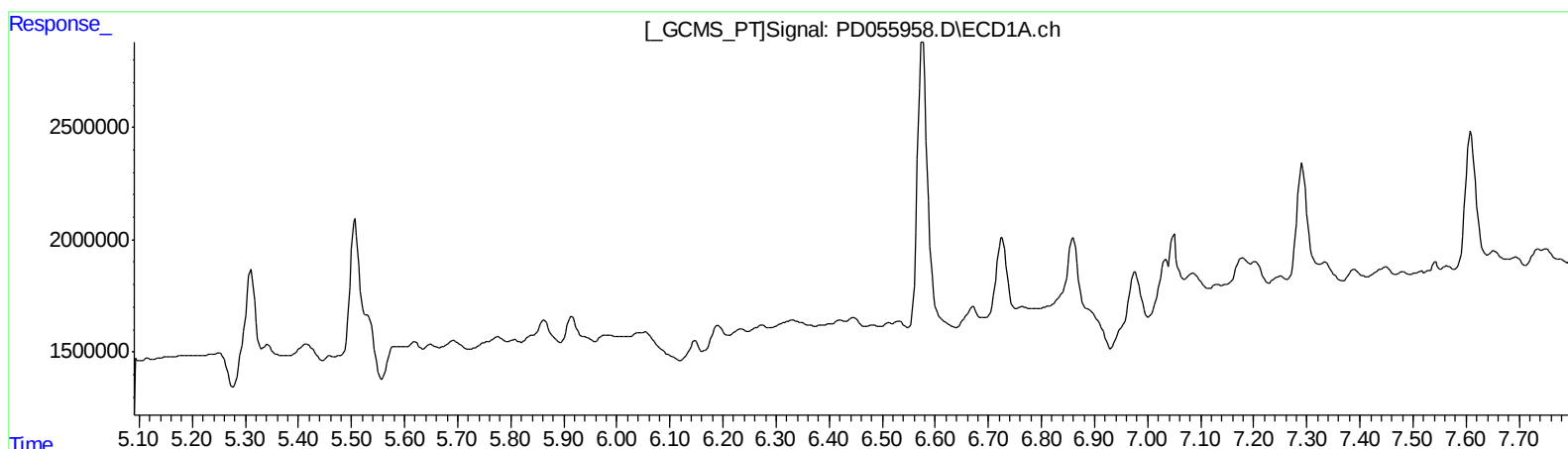
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

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

(16) 4,4'-DDD #2 (A)
6.771min 1.742 ng/ml
response 1945445

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ALS Vial : 47 Sample Multiplier: 1

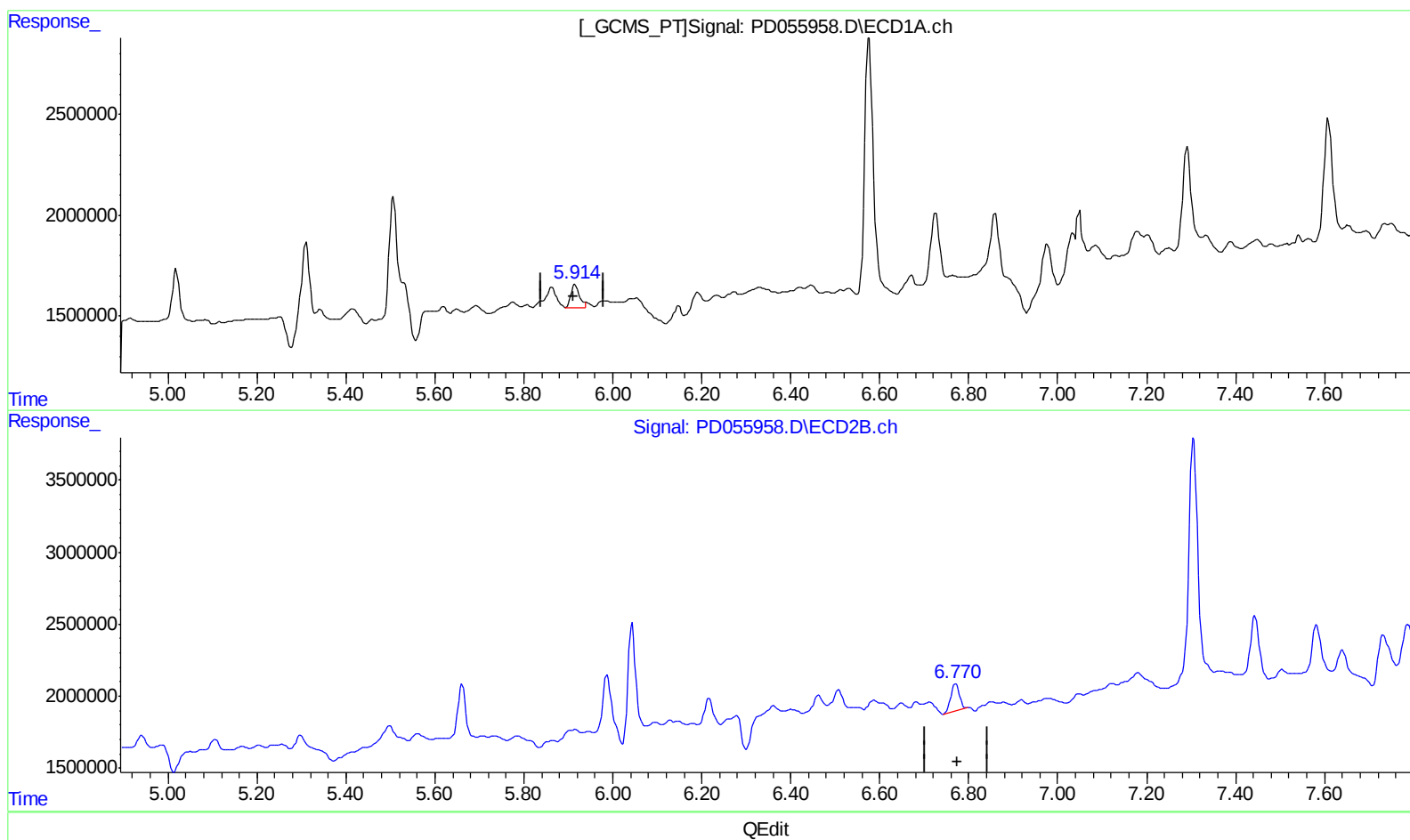
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.914min 2.234 ng/ml m
response 1577779

(16) 4,4'-DDD #2 (A)
6.770min 2.329 ng/ml m
response 2600608

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Manual Integrations
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 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	8817668	11217872	11.714	10.705
27) SA Decachlor...	7.962	8.995	16297276	17508013	19.994	15.418m
Target Compounds						
3) MA gamma-BHC...	3.998	4.610	3539273	2650397	3.460	1.881m#
16) A 4,4'-DDD	5.914	6.770	1577779	2600608	2.234m	2.329m

AJ
 11/16/19

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