

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 12:10
Operator : SG\AJ
Sample : K5783-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

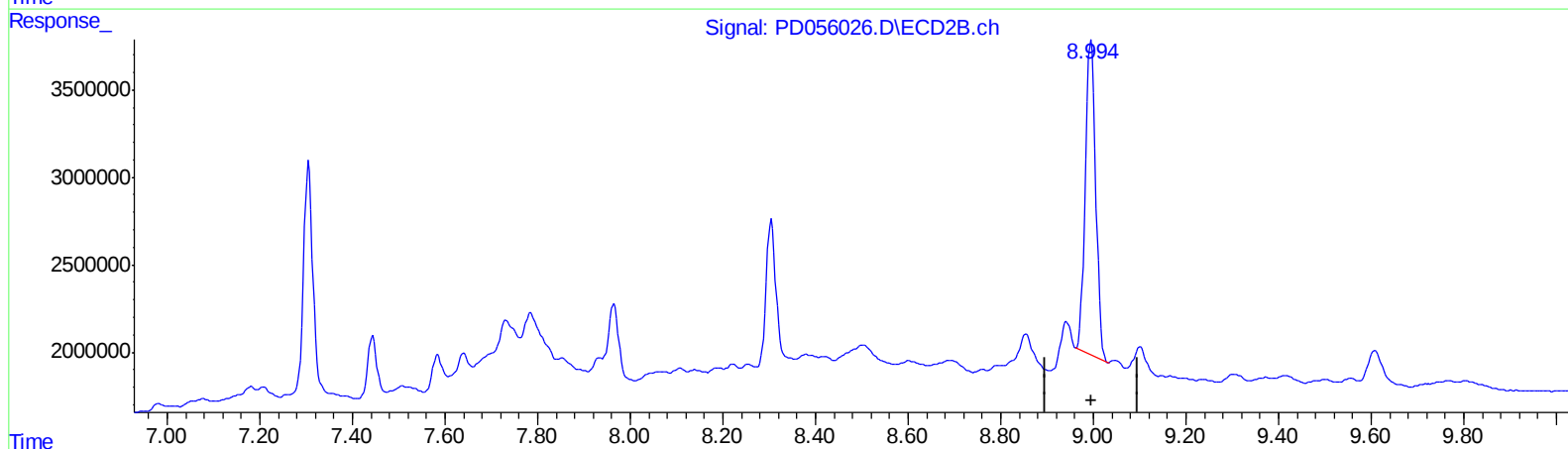
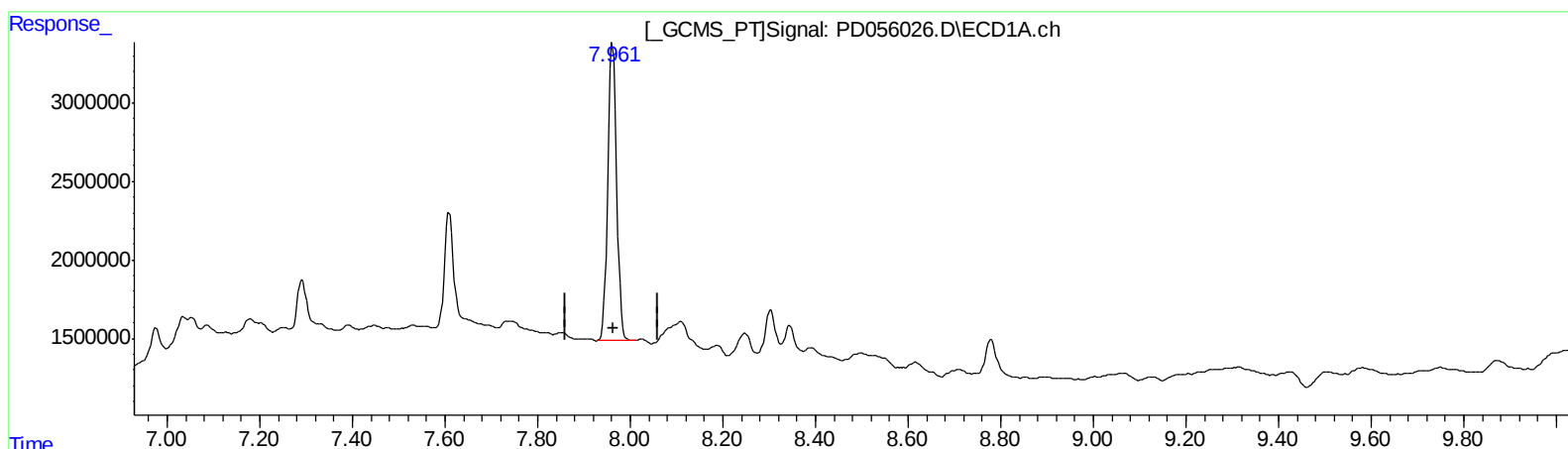
Instrument :
ECD_D
ClientSampleId :
C0AY4

Manual Integrations
APPROVED

Ankita
11/18/2019 2:56:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:16:03 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 30.738 ng/ml

response 25054926

(27) Decachlorobiphenyl #2 (SA)

8.995min 25.010 ng/ml

response 28400045

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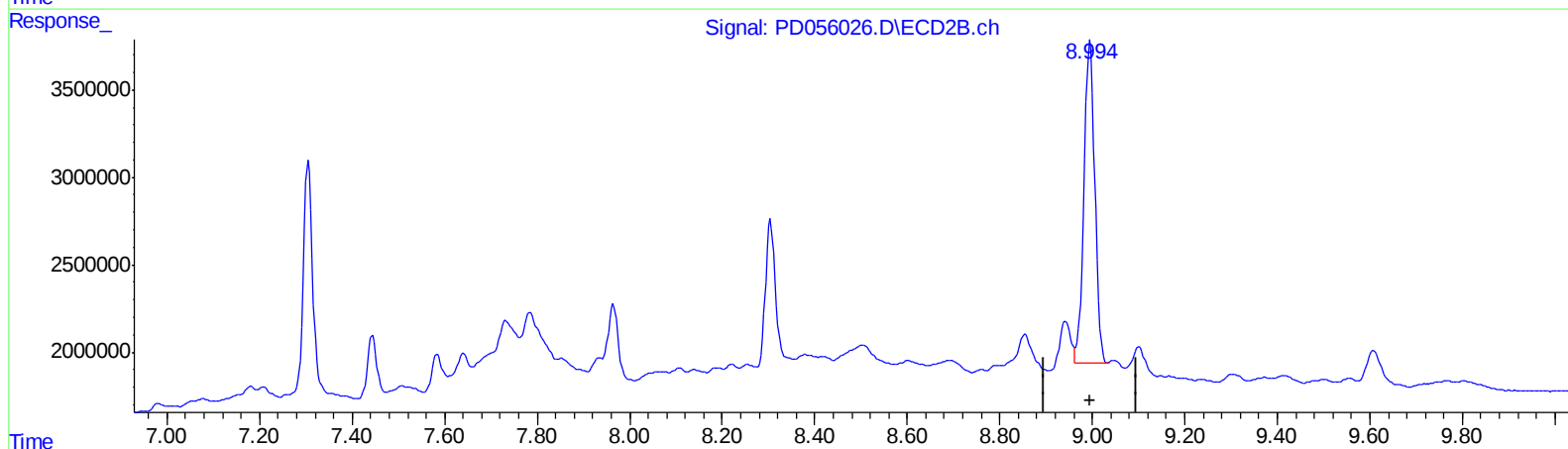
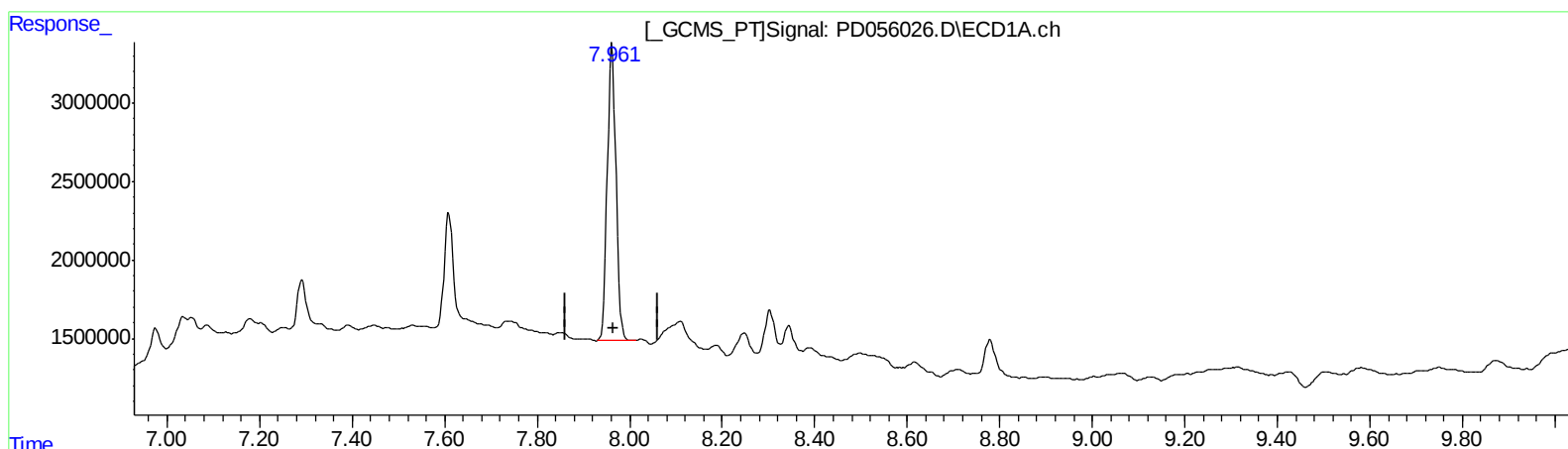
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QEdit

(27) Decachlorobiphenyl (SA)

7.962min 30.738 ng/ml

response 25054926

(27) Decachlorobiphenyl #2 (SA)

8.994min 26.698 ng/ml m

response 30316681

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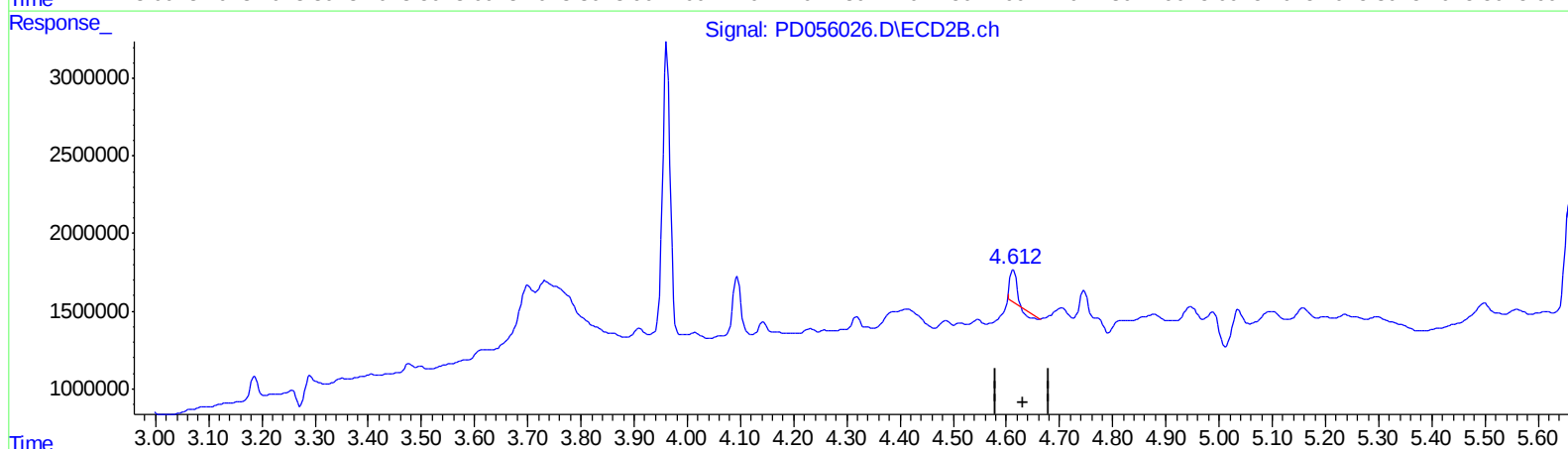
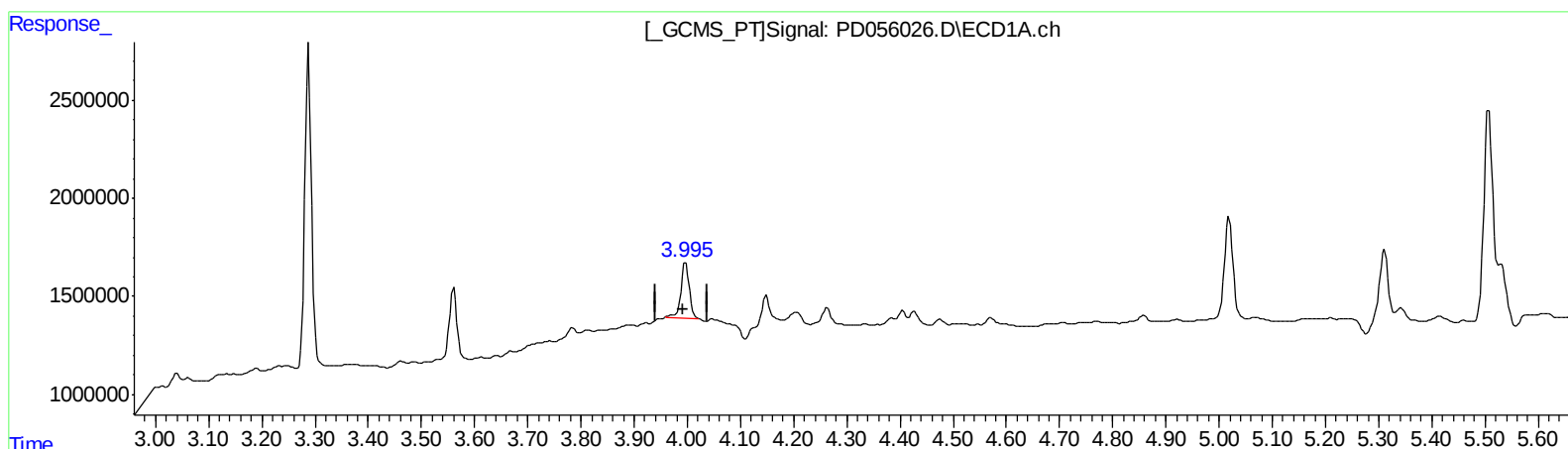
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QEdit

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

3.997min 2.956 ng/ml

response 3023551

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

4.613min 0.980 ng/ml

response 1380321

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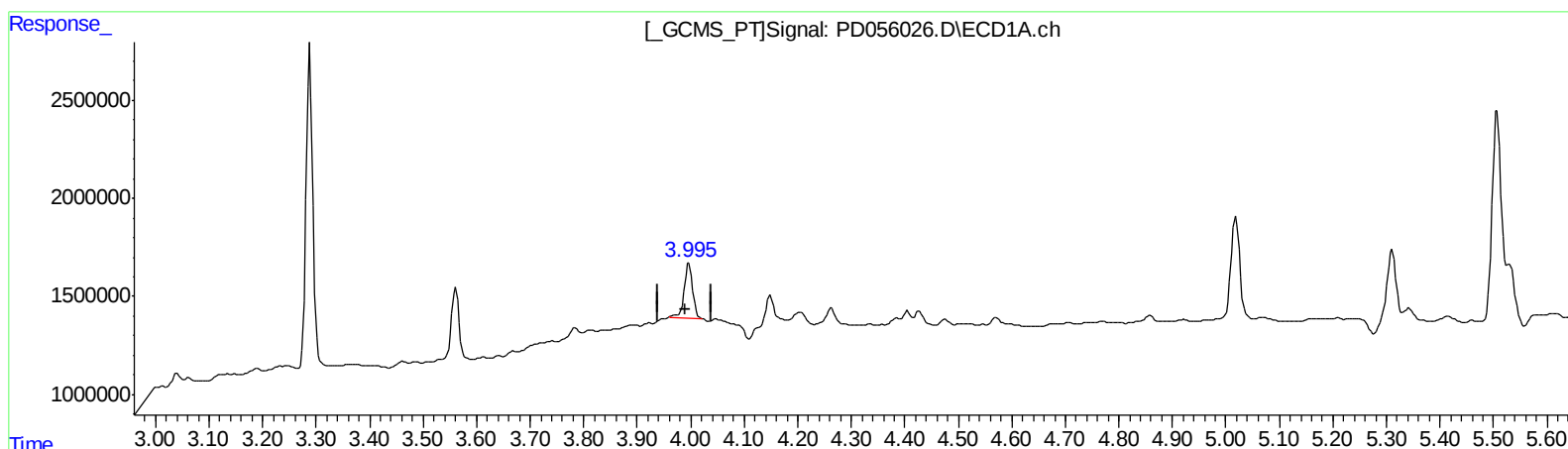
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QEdit

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

3.997min 2.956 ng/ml

response 3023551

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

4.612min 2.603 ng/ml m

response 3667193

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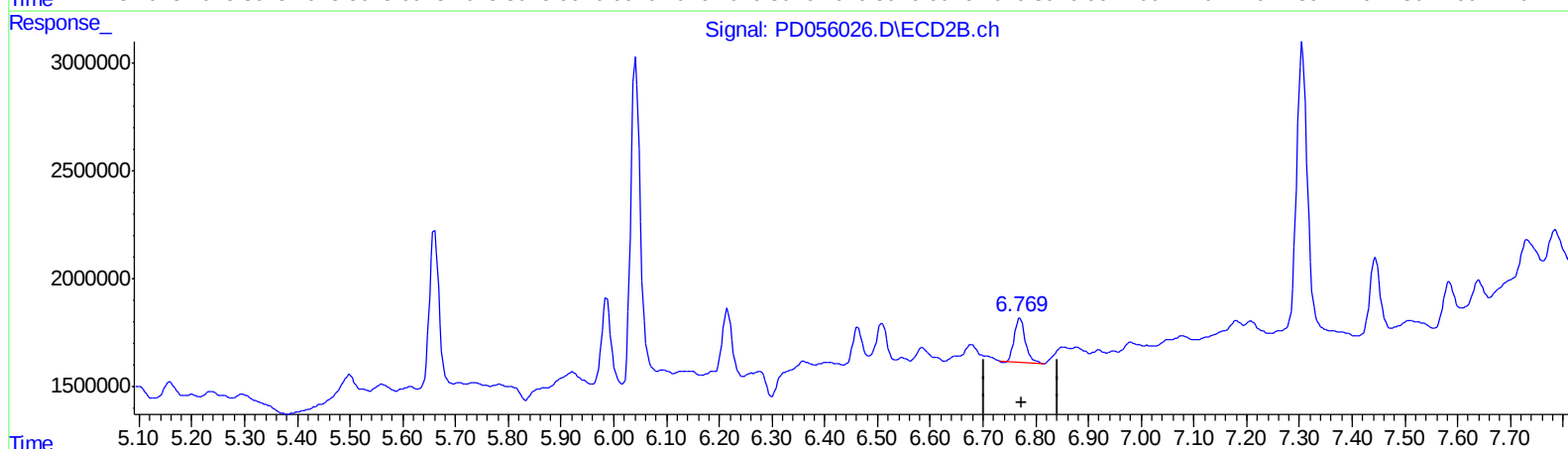
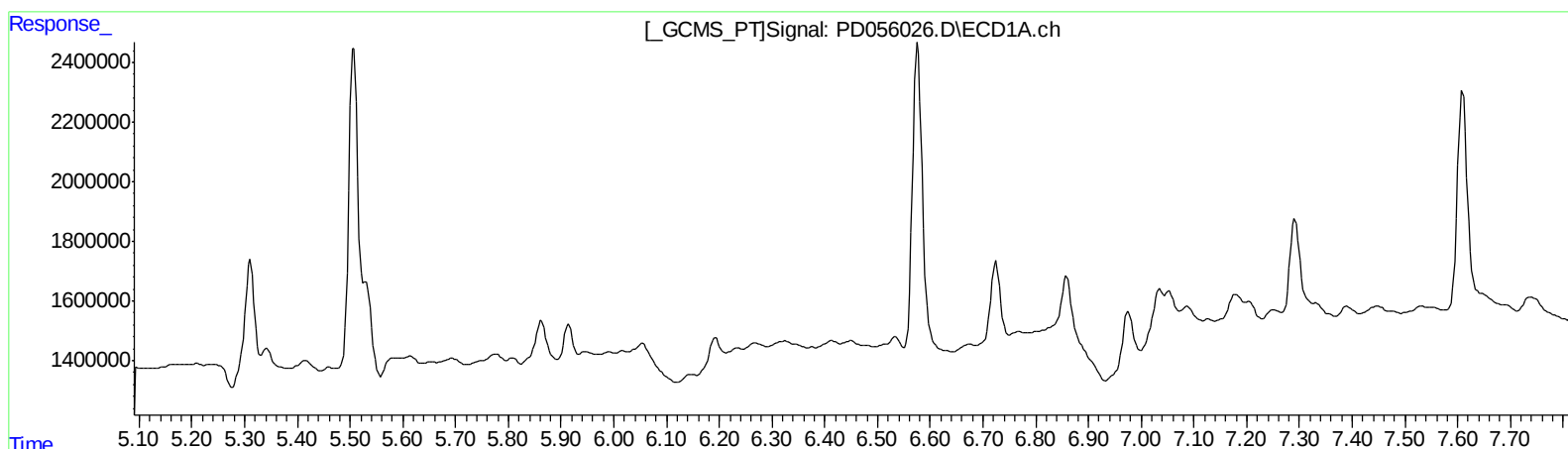
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

(16) 4,4'-DDD #2 (A)
6.770min 2.682 ng/ml
response 2995383

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Sample : K5783-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

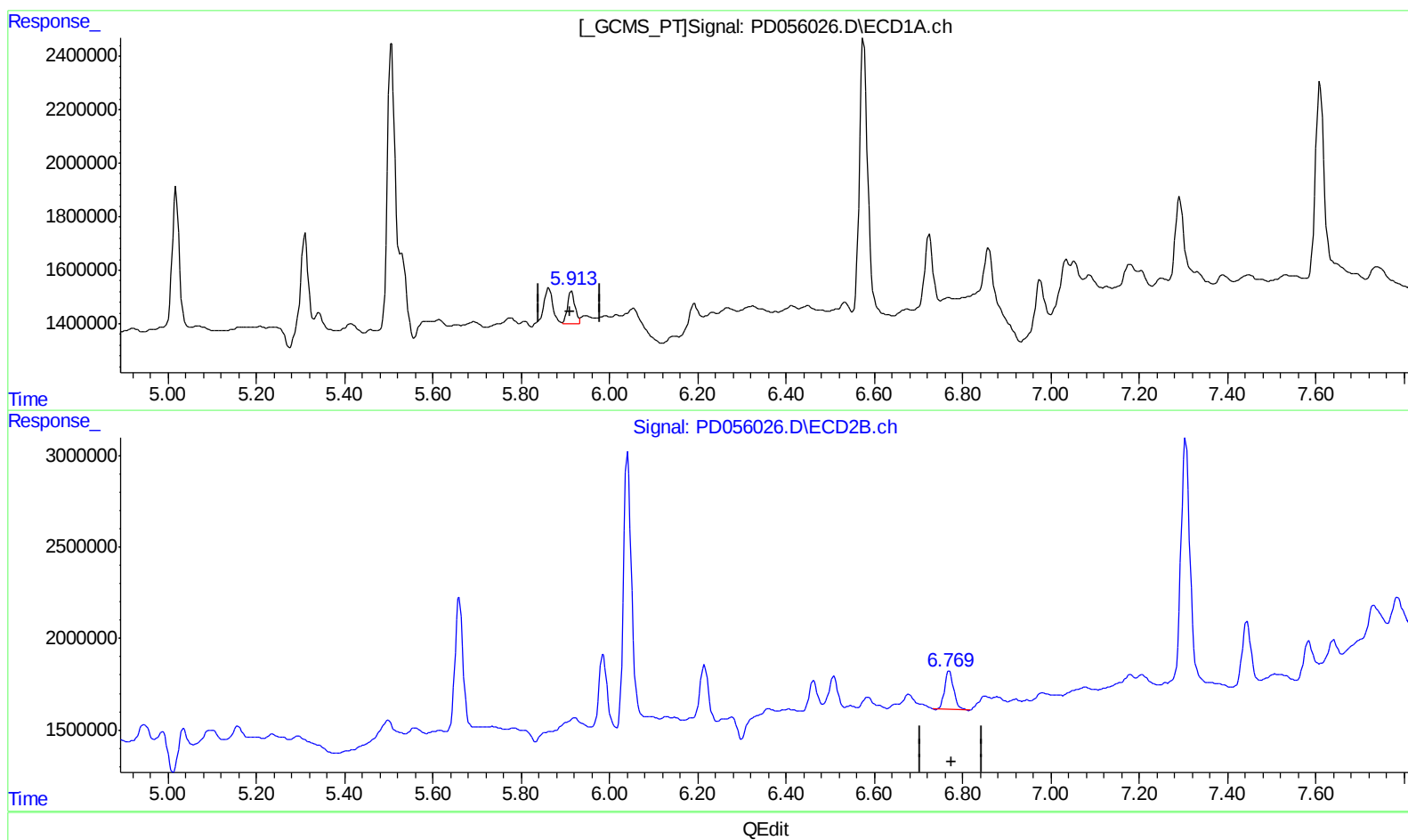
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.913min 1.930 ng/ml m
response 1363333

(16) 4,4'-DDD #2 (A)
6.770min 2.682 ng/ml
response 2995383

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 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AY4

Manual Integrations
 APPROVED

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Volume Inj. : 1 µl
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 Signal #1 Info : 30M x 0.32mm x0.2 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...	3.288	3.962	14416518	18606253	19.151	17.755
27) SA Decachlor...	7.962	8.994	25054926	30316681	30.738	26.698m
Target Compounds						
3) MA gamma-BHC...	3.997	4.612	3023551	3667193	2.956	2.603m
16) A 4,4'-DDD	5.913	6.770	1363333	2995383	1.930m	2.682 #

AJ
 11/20/19

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