

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 20:23
Operator : AJ\SJ
Sample : K2217-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

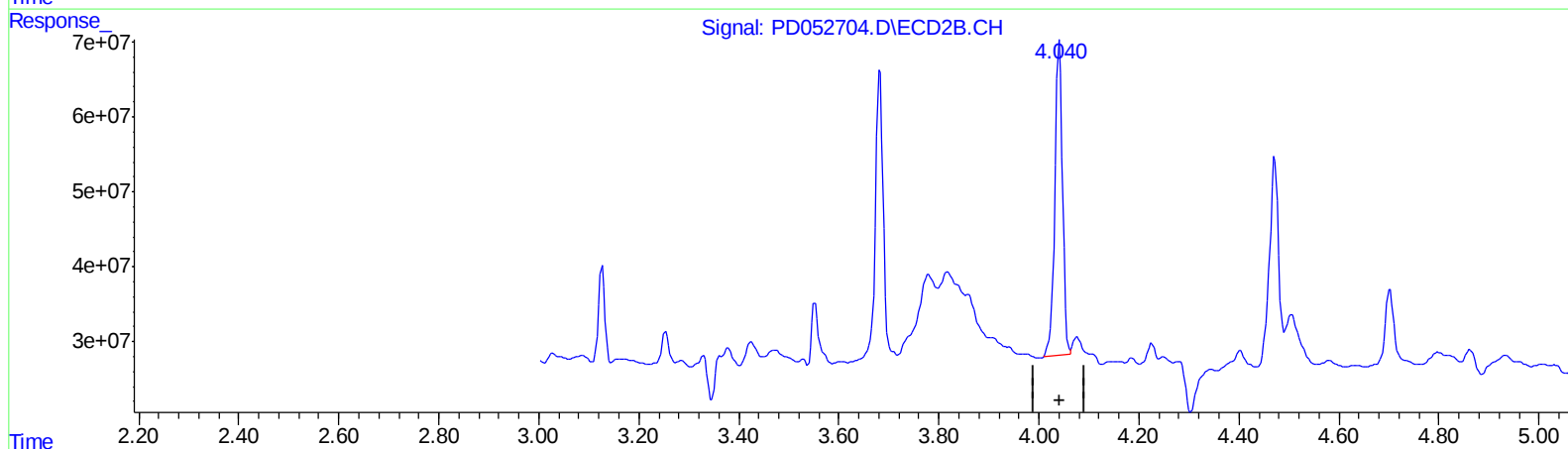
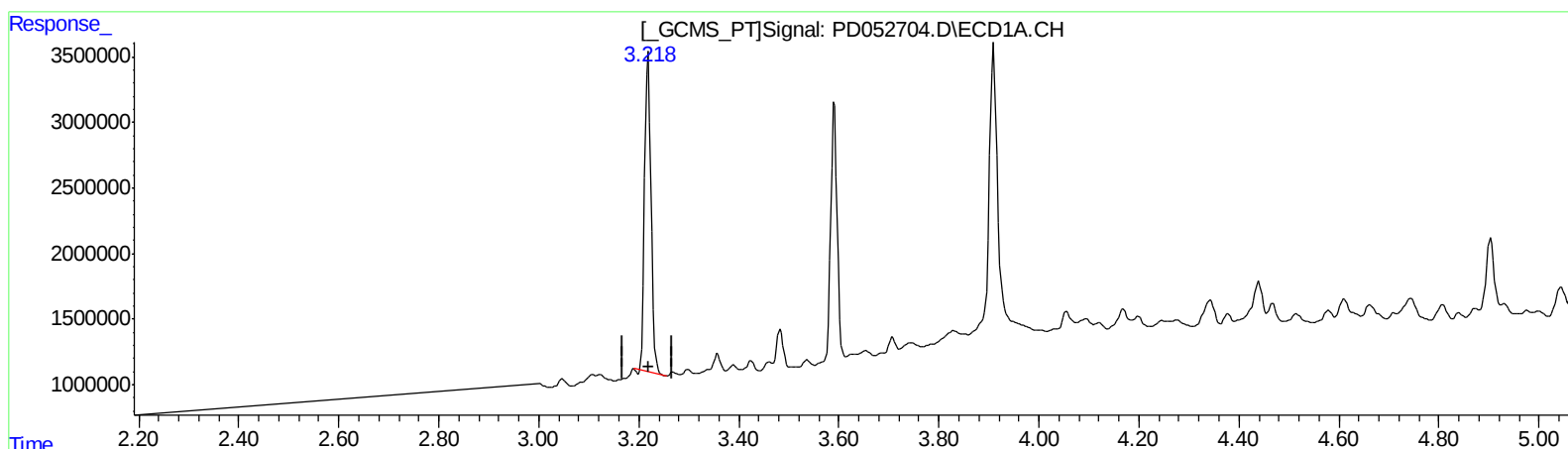
Instrument :
ECD_D
ClientSampleId :
BF610

Manual Integrations
APPROVED

mohammad
4/10/2019 3:49:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:26:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 05 16:11:31 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

3.219min 15.437 ng/ml

response 21445480

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

4.041min 14.748 ng/ml

response 441962655

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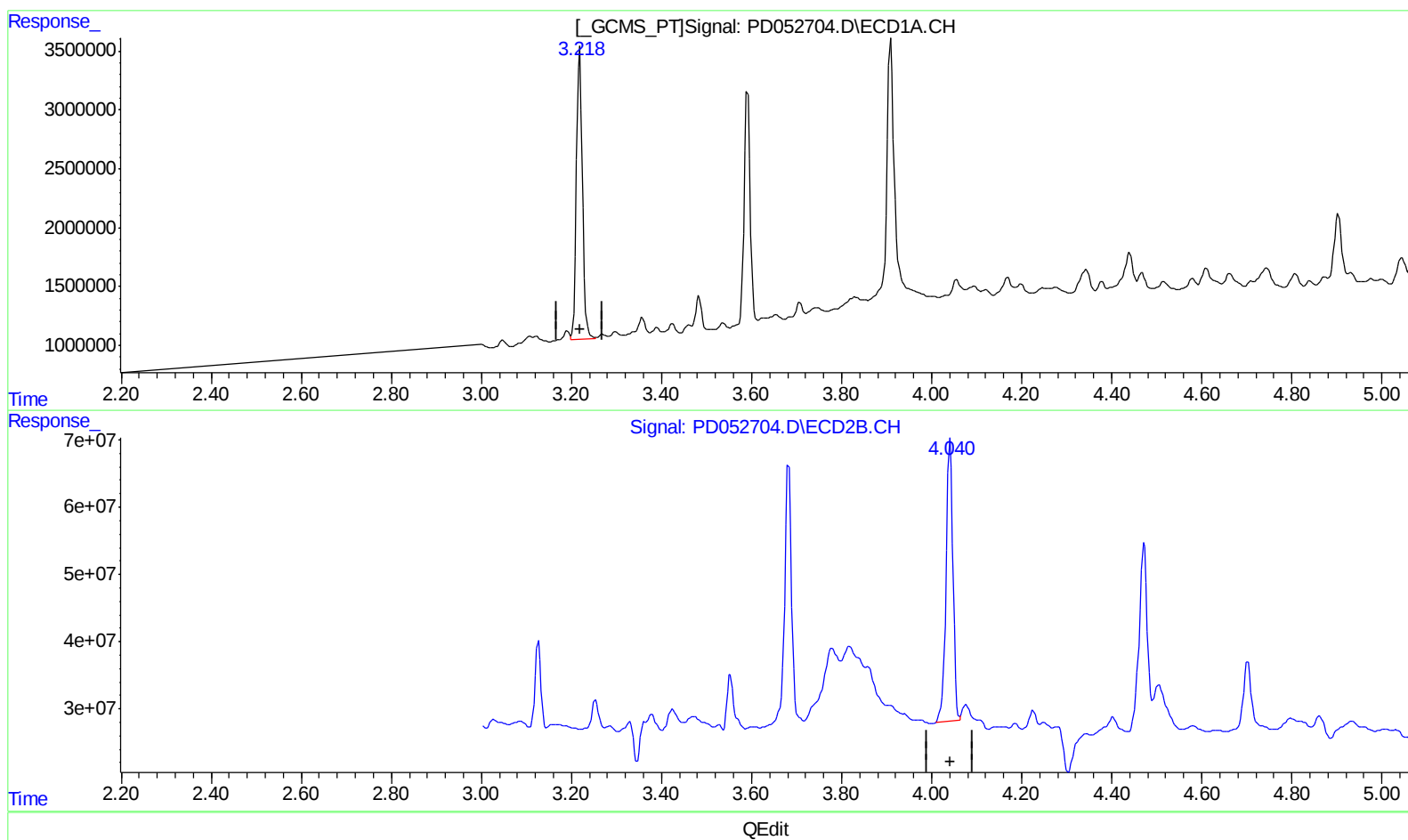
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(1) Tetrachloro-m-xylene (SA)

3.218min 16.245 ng/ml m

response 22567637

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

4.041min 14.748 ng/ml

response 441962655

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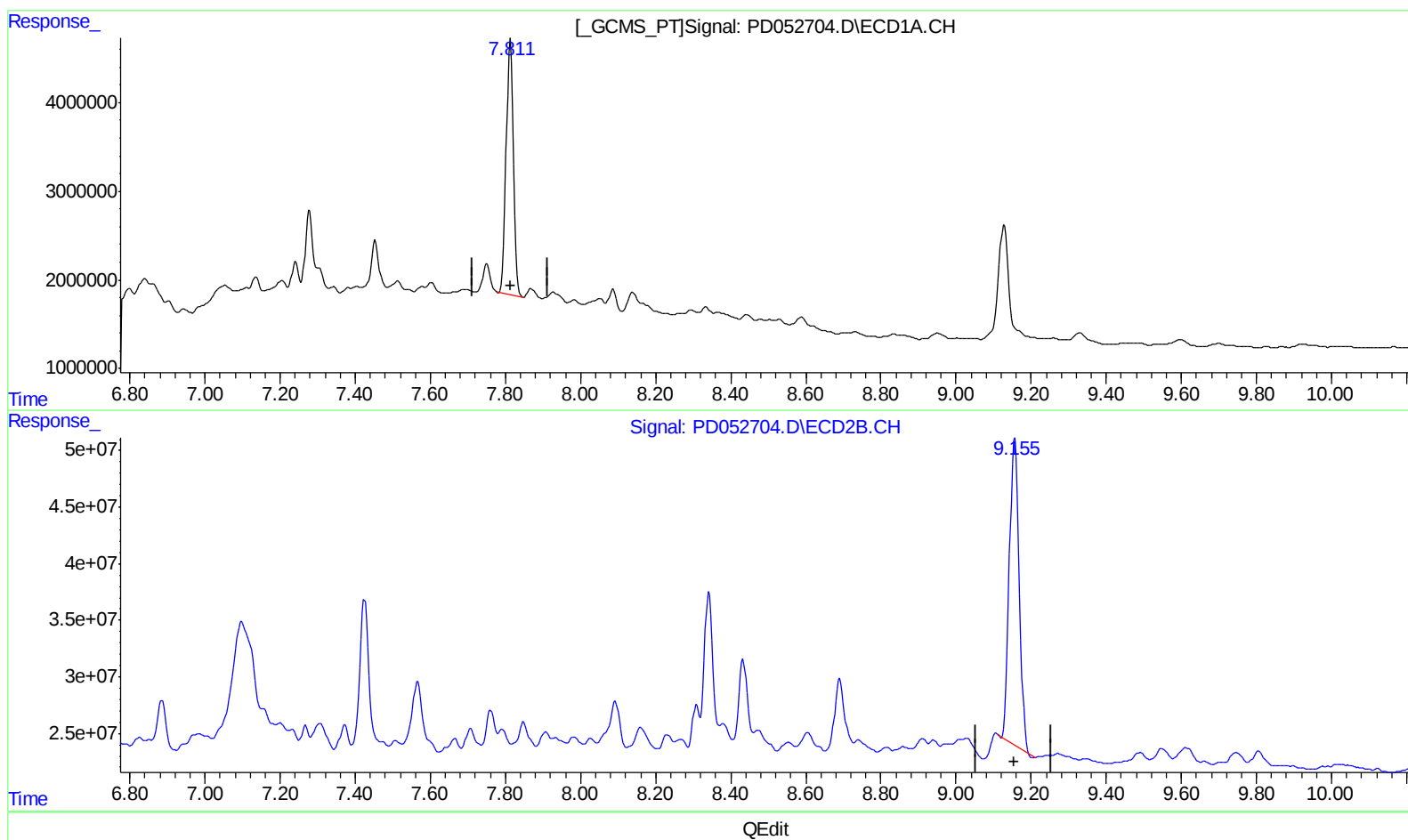
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(27) Decachlorobiphenyl (SA)

7.813min 25.772 ng/ml

response 38575094

(27) Decachlorobiphenyl #2 (SA)

9.156min 26.138 ng/ml

response 488131370

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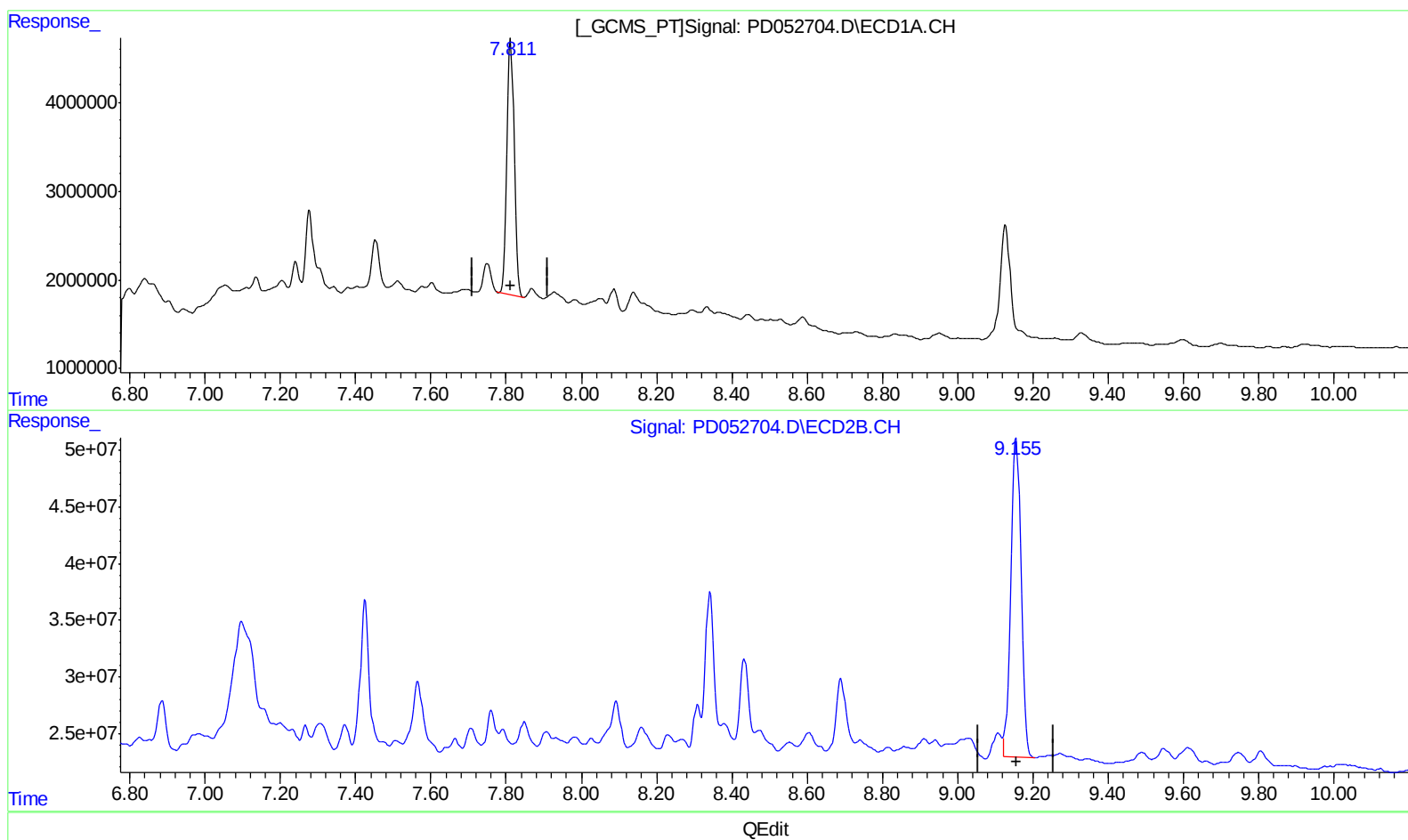
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(27) Decachlorobiphenyl (SA)

7.813min 25.772 ng/ml

response 38575094

(27) Decachlorobiphenyl #2 (SA)

9.155min 28.887 ng/ml m

response 539472079

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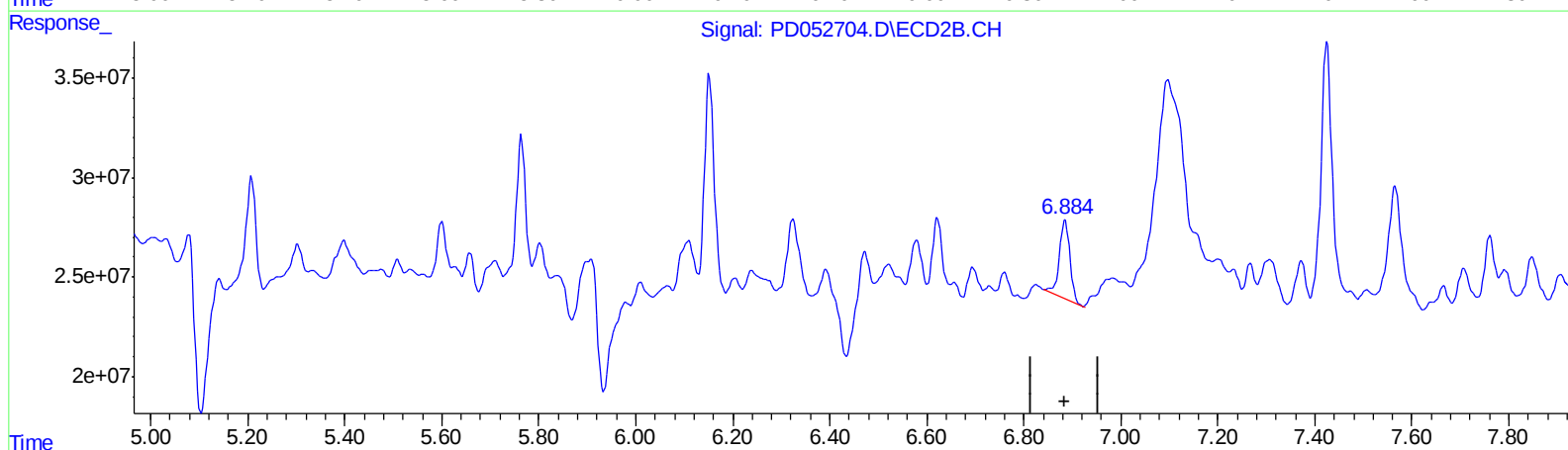
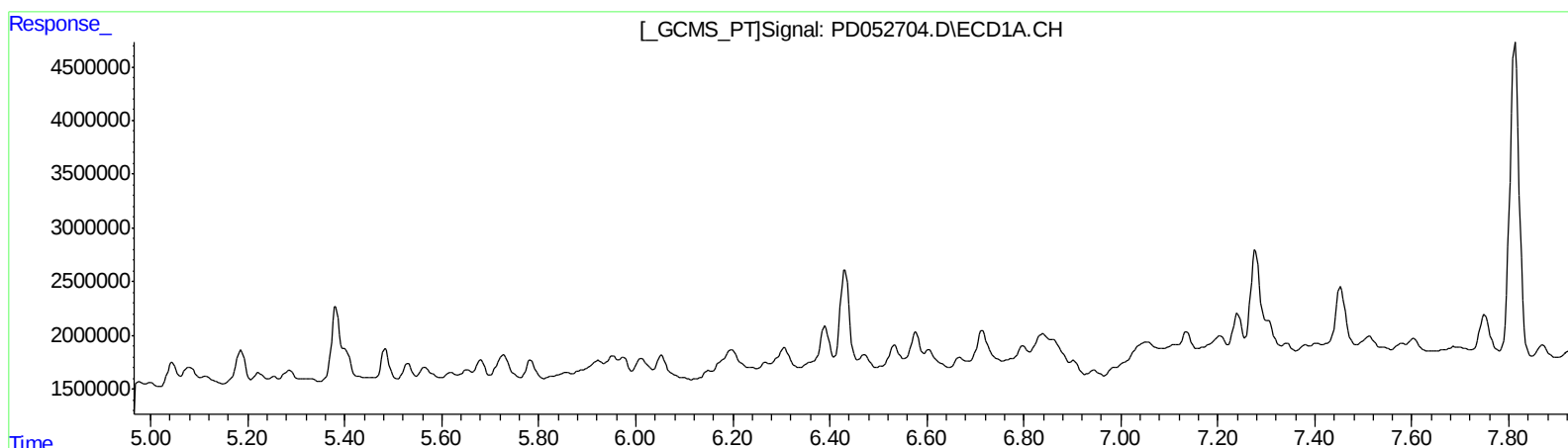
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

(16) 4,4'-DDD #2 (A)
6.886min 2.334 ng/ml
response 60187621

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Misc :
ALS Vial : 37 Sample Multiplier: 1

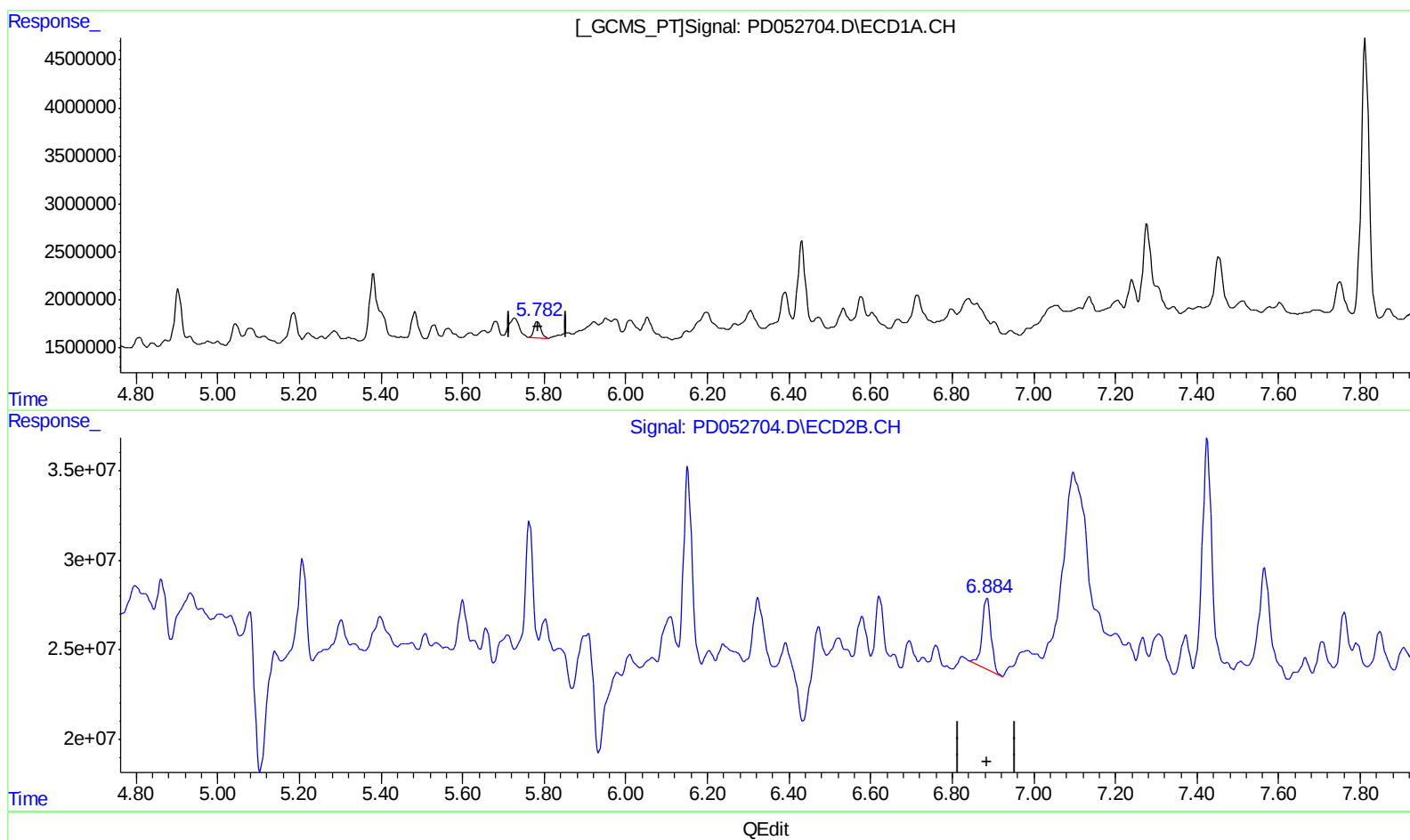
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.782min 1.304 ng/ml m
response 2085611

(16) 4,4'-DDD #2 (A)
6.886min 2.334 ng/ml
response 60187621

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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
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System Monitoring Compounds

1) SA Tetrachlo...	3.218	4.041	22567637	442.0E6	16.245m	14.748
27) SA Decachlor...	7.813	9.155	38575094	539.5E6	25.772	28.887m

Target Compounds

16) A 4,4'-DDD	5.782	6.886	2085611	60187621	1.304m	2.334 #
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 04/12/19