

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070518\
Data File : PD048314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2018 16:12
Operator : AJ\MA
Sample : J3721-14RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

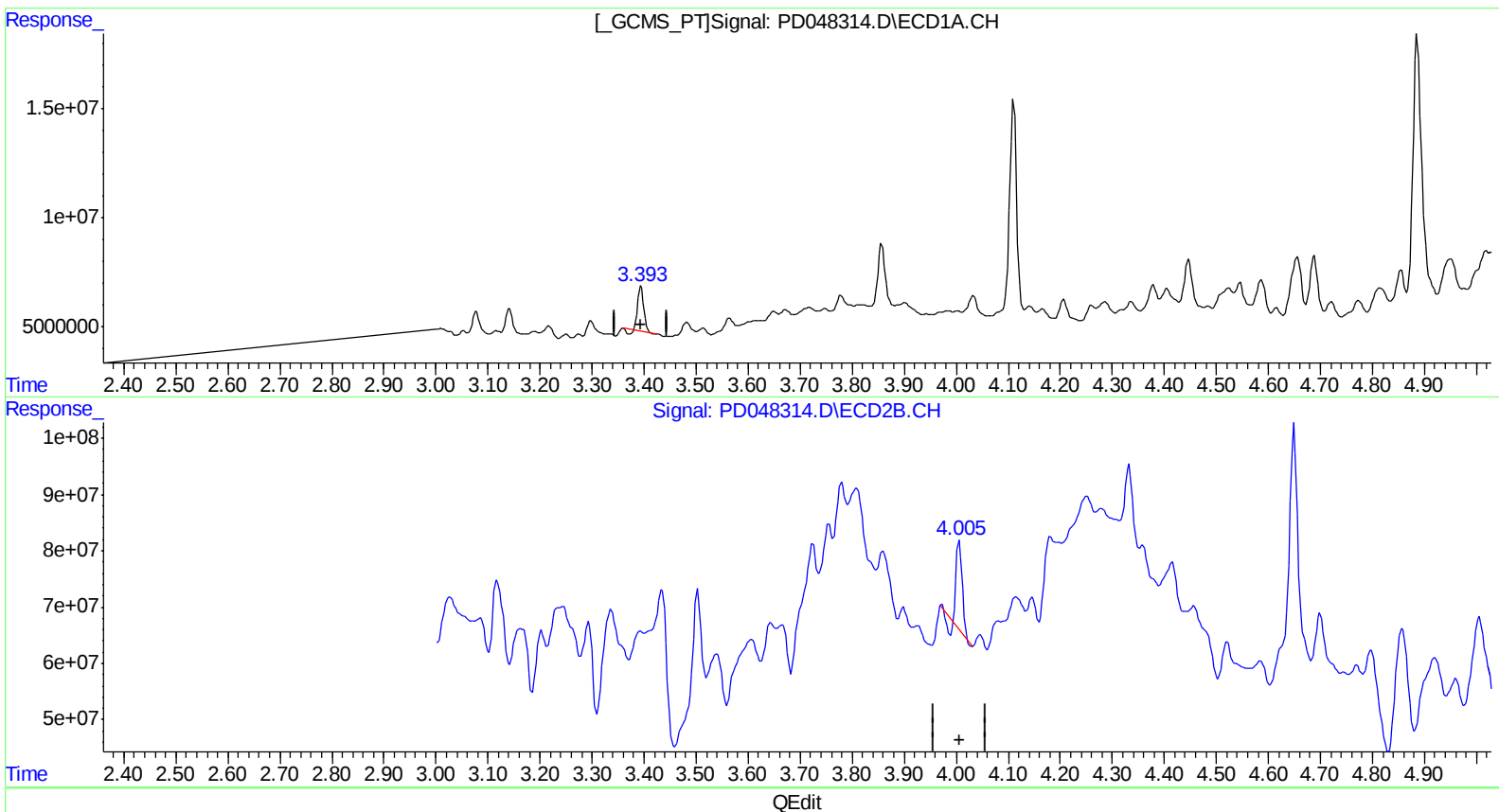
Instrument :
ECD_D
ClientSampleId :
F1H00RE

Manual Integrations
APPROVED

Sohil
7/9/2018 4:29:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 00:59:01 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
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



(1) Tetrachloro-m-xylene (SA)

3.394min 13.333 ng/ml

response 16111489

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

4.006min 5.734 ng/ml

response 116748455

(+) = Expected Retention Time

PD062818CLP.M Fri Jul 06 08:52:57 2018

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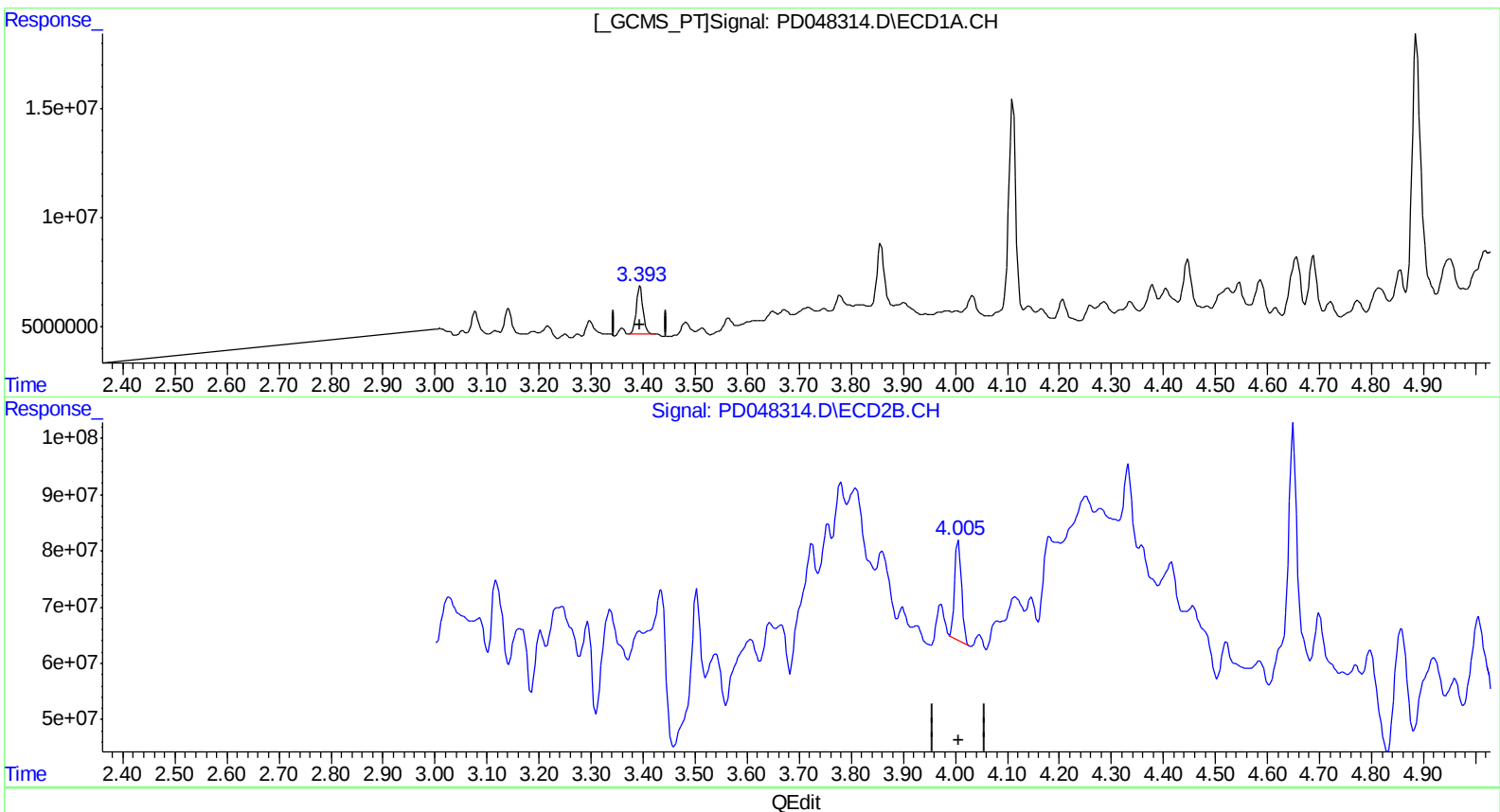
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(1) Tetrachloro-m-xylene (SA)

3.393min 16.987 ng/ml m

response 20526657

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

4.005min 7.942 ng/ml m

response 161701492

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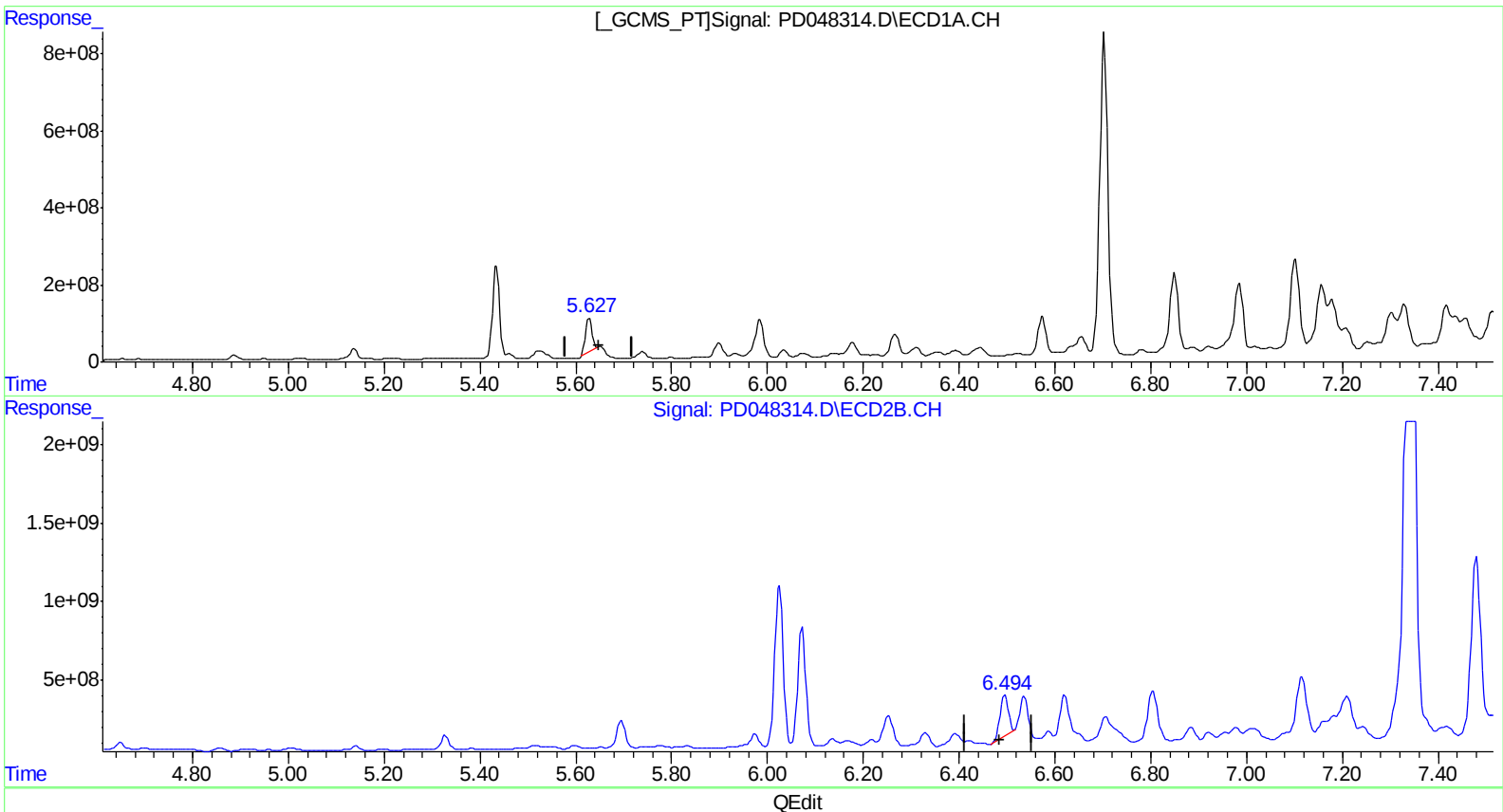
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(13) Dieldrin (MA)
5.629min 468.429 ng/ml
response 810015813

(13) Dieldrin #2 (MA)
6.496min 123.520 ng/ml
response 2980727250

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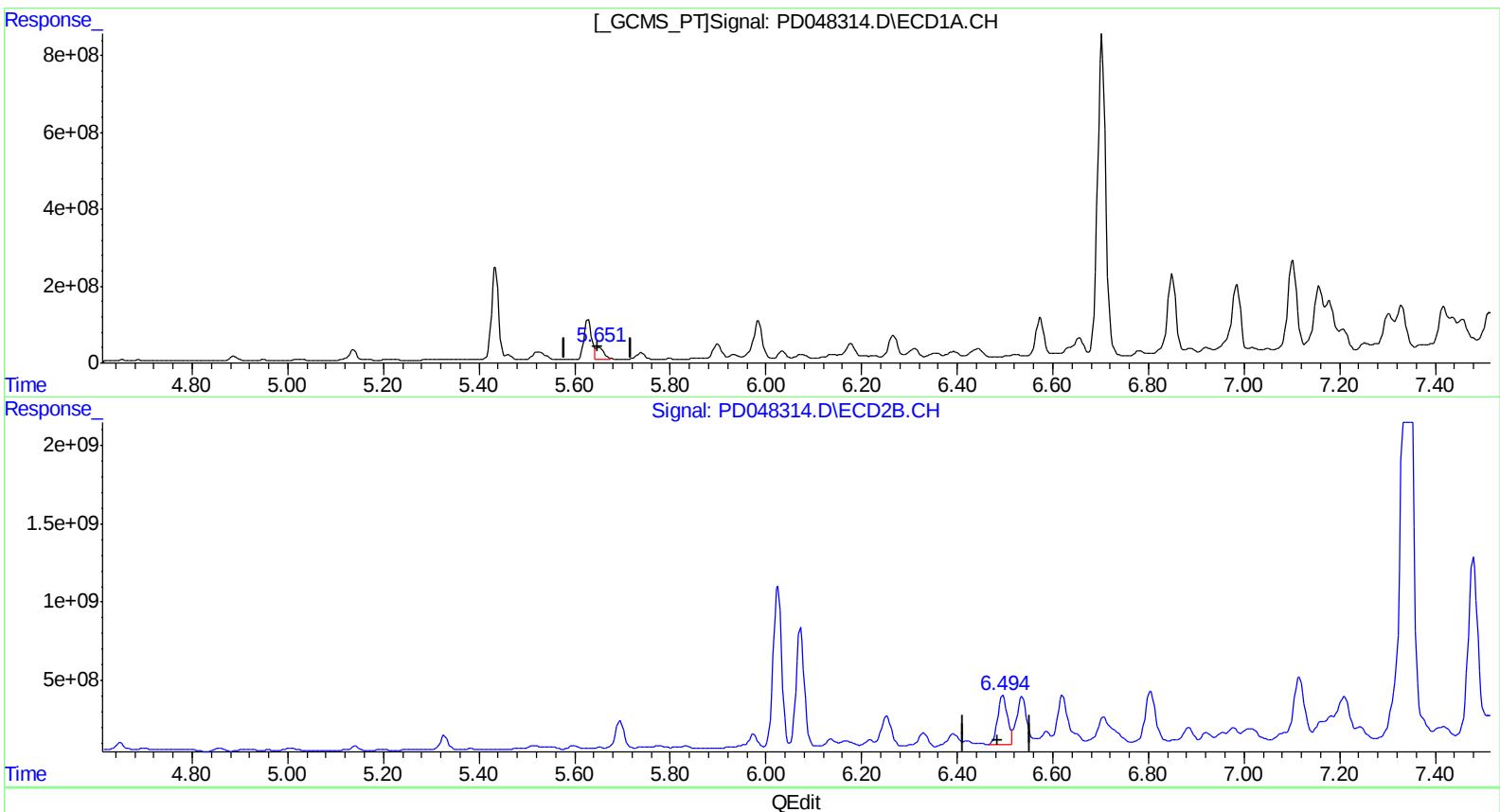
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(13) Dieldrin (MA)
5.651min 203.420 ng/ml m
response 351756944

(13) Dieldrin #2 (MA)
6.494min 178.914 ng/ml m
response 4317482898

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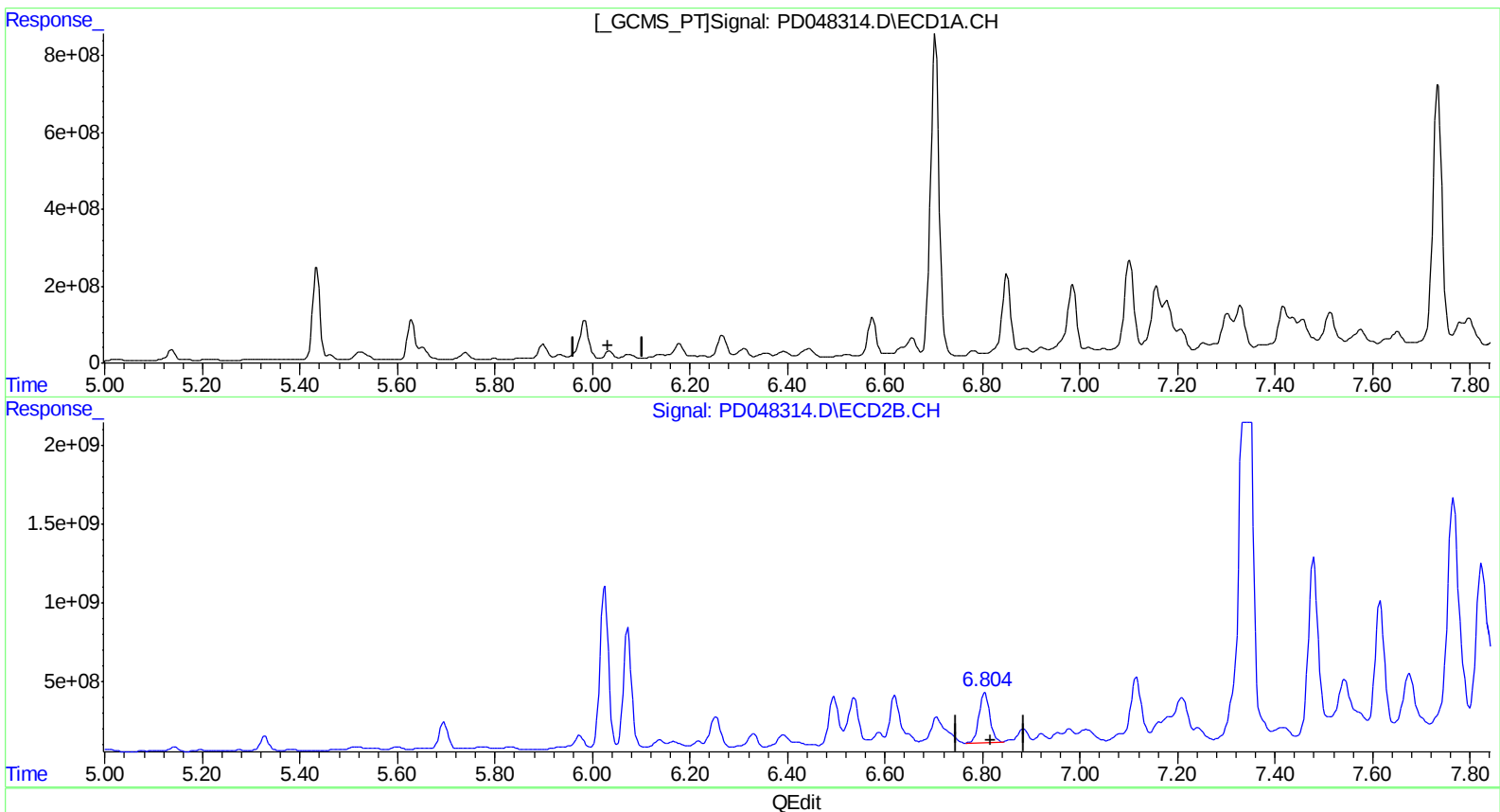
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(16) 4,4'-DDD (A)
6.035min -62.931 ng/ml
response -87099269

(16) 4,4'-DDD #2 (A)
6.805min 249.667 ng/ml
response 4686034530

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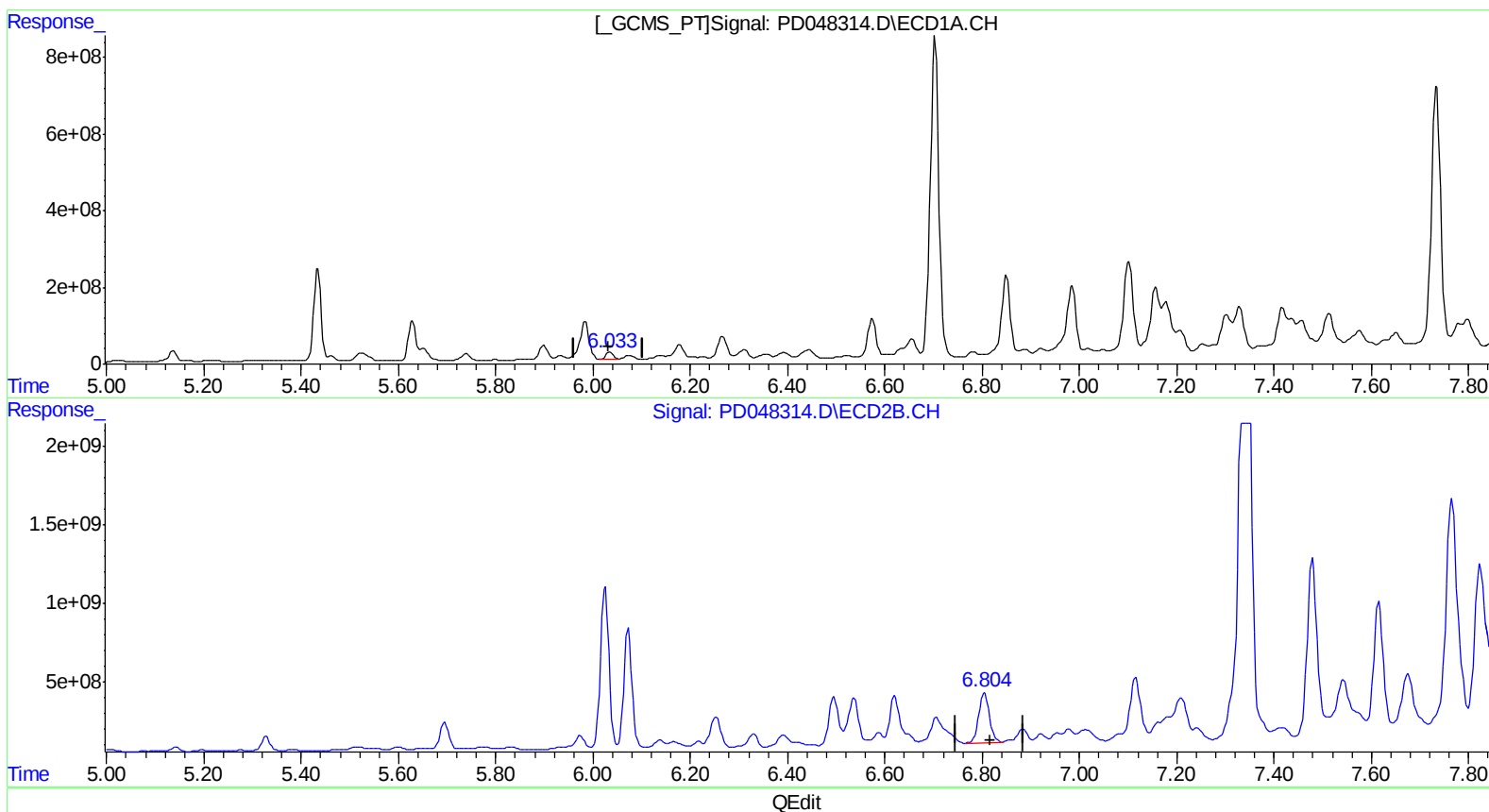
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(16) 4,4'-DDD (A)
6.033min 156.046 ng/ml m
response 215972757

(16) 4,4'-DDD #2 (A)
6.805min 249.667 ng/ml
response 4686034530

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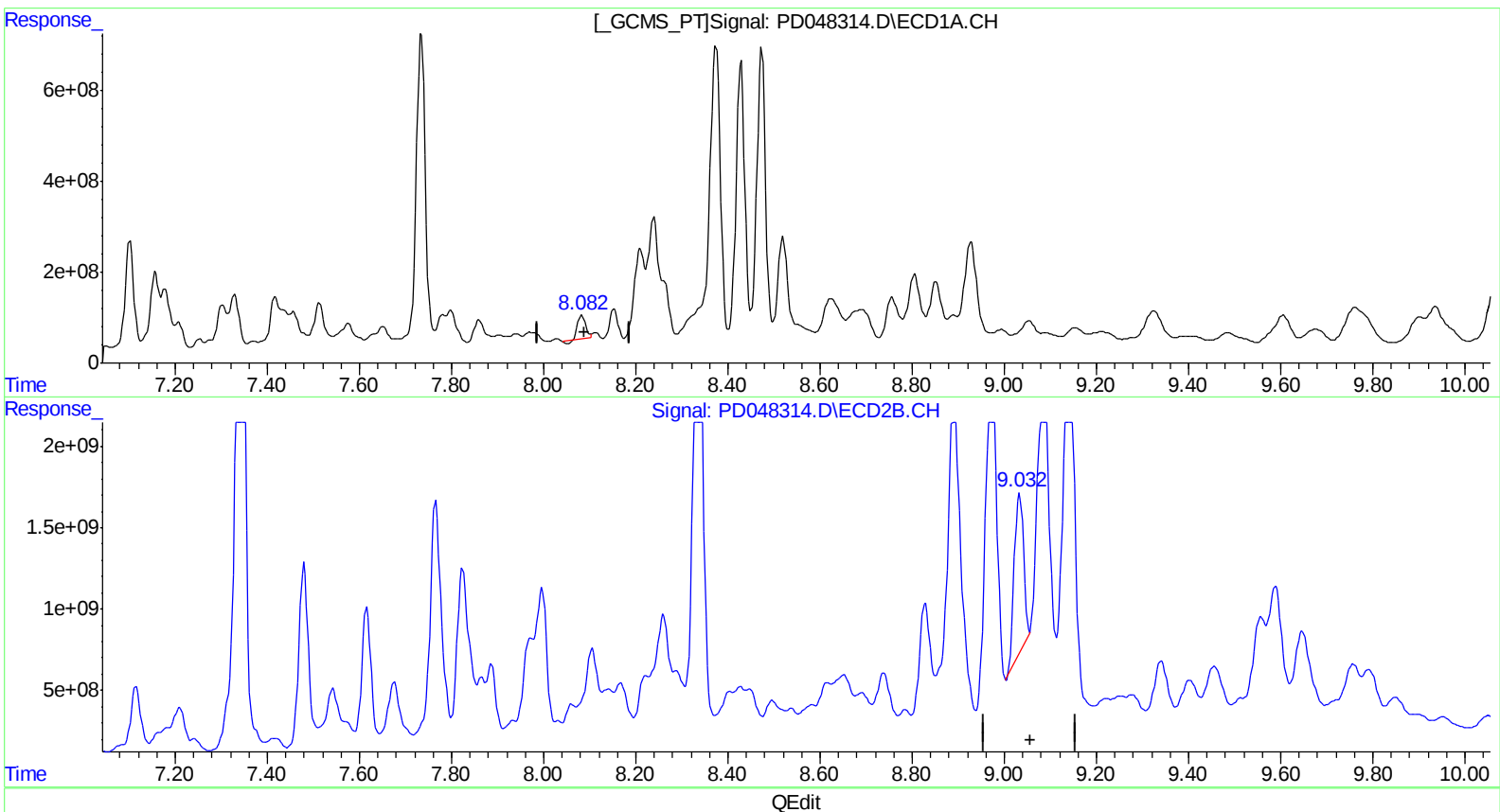
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(27) Decachlorobiphenyl (SA)

8.083min 427.619 ng/ml

response 571649797

(27) Decachlorobiphenyl #2 (SA)

9.033min 377.432 ng/ml

response 6688145994

(+) = Expected Retention Time

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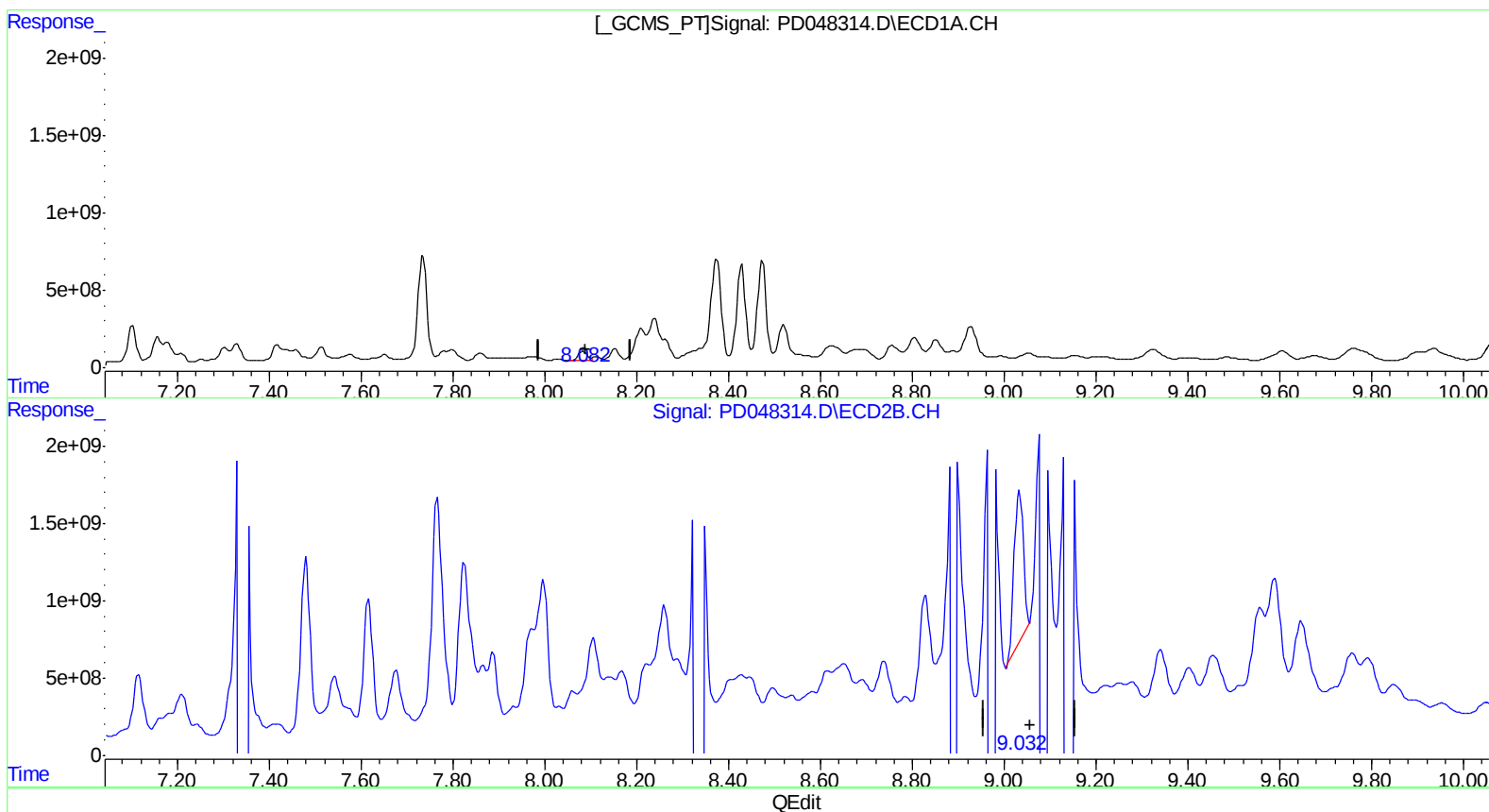
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(27) Decachlorobiphenyl (SA)

8.082min 688.404 ng/ml m

response 920272869

(27) Decachlorobiphenyl #2 (SA)

9.033min 377.432 ng/ml

response 6688145994

(+) = Expected Retention Time

PD062818CLP.M Fri Jul 06 08:54:23 2018

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.393	4.005	20526657	161.7E6	16.987m)	7.942m#)
27) SA Decachlor...	8.082	9.033	920.3E6	6688.1E6	688.404m)	377.432 #
Target Compounds						
12) B 4,4'-DDE	5.524	6.331	340.9E6	1076.4E6	204.326	45.035 #
13) MA Dieldrin	5.651	6.494	351.8E6	4317.5E6	203.420m)	178.914m)
14) MA Endrin	5.899	6.706	380.5E6	3315.3E6	252.711	167.870 #
16) A 4,4'-DDD	6.033	6.805	216.0E6	4686.0E6	156.046m)	249.667 #
17) MA 4,4'-DDT	6.267	7.116	618.8E6	4893.6E6	427.483	255.239 #

UA07/11/18

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