

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070518\
Data File : PD048313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2018 15:45
Operator : AJ\MA
Sample : J3721-20RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

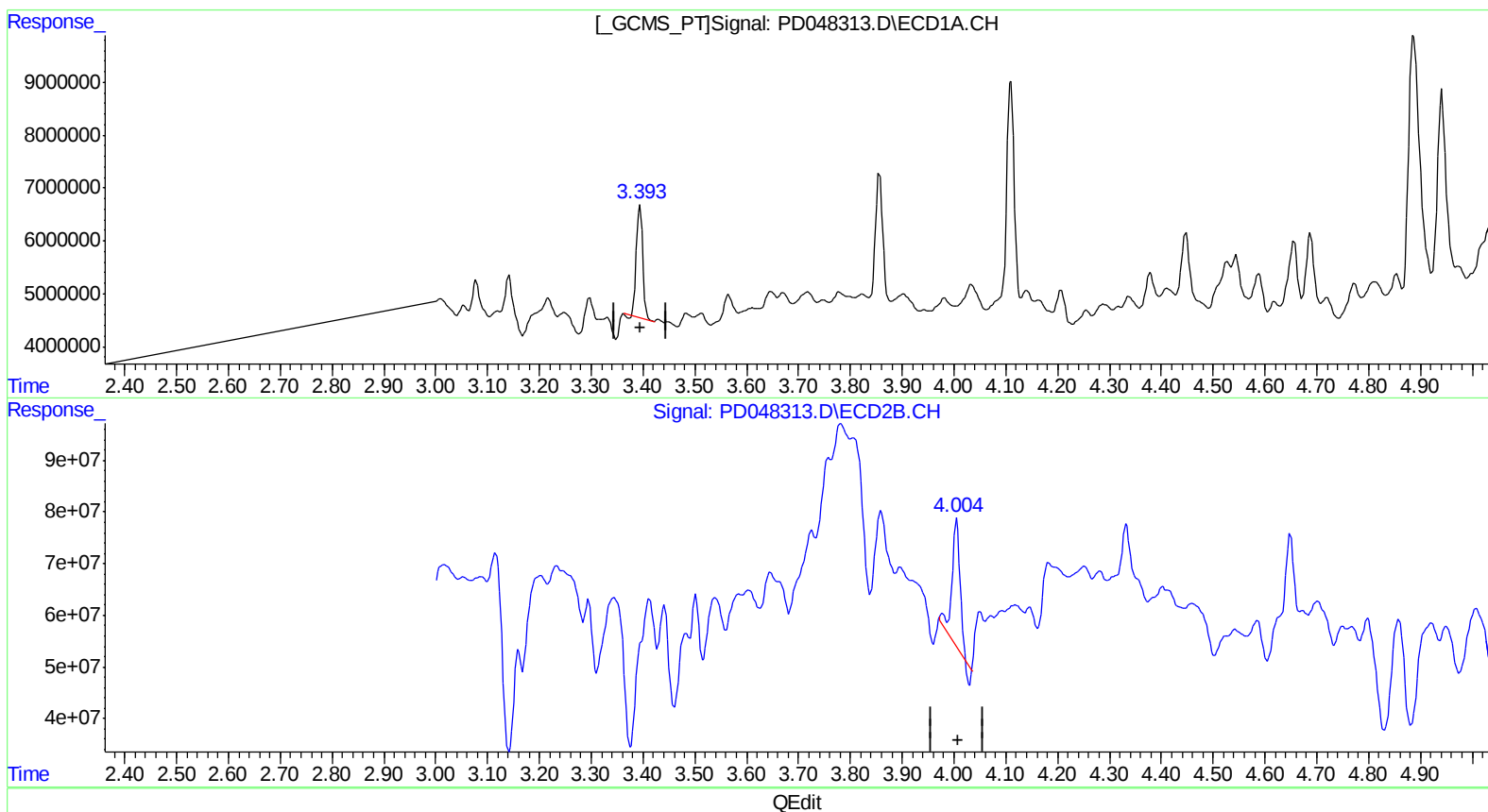
Instrument :
ECD_D
ClientSampleId :
F1H13RE

Manual Integrations
APPROVED

Sohil
7/9/2018 4:29:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 00:58:45 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 14.874 ng/ml

response 17973288

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

4.005min 11.980 ng/ml

response 243908945

(+) = Expected Retention Time

PD062818CLP.M Fri Jul 06 08:50:18 2018

Page: 1

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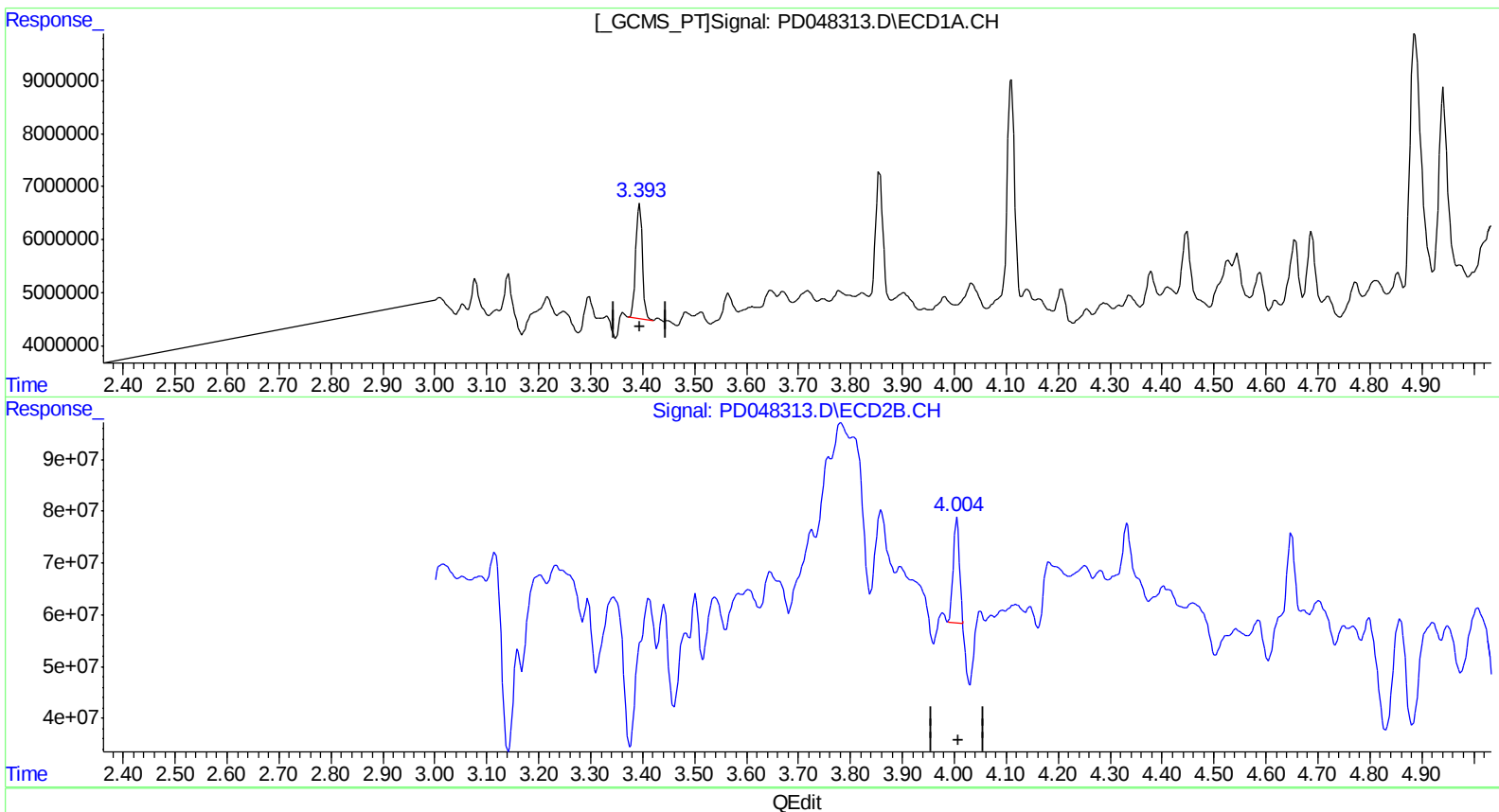
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(1) Tetrachloro-m-xylene (SA)

3.393min 15.832 ng/ml m

response 19131283

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

4.004min 8.447 ng/ml m

response 171985201

(+) = Expected Retention Time

PD062818CLP.M Fri Jul 06 08:50:35 2018

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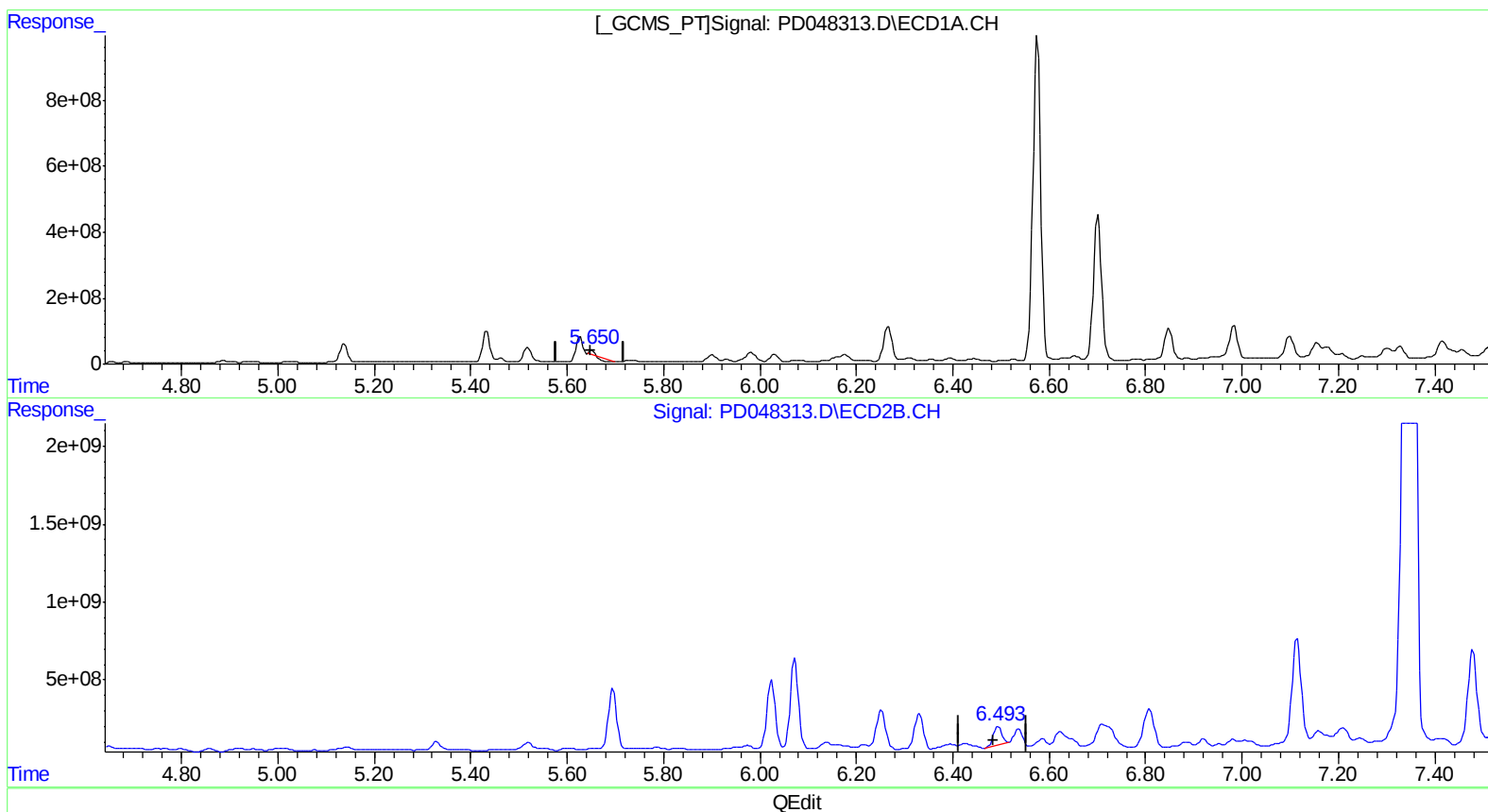
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(13) Dieldrin (MA)
5.652min 10.371 ng/ml
response 17933820

(13) Dieldrin #2 (MA)
6.494min 59.030 ng/ml
response 1424498021

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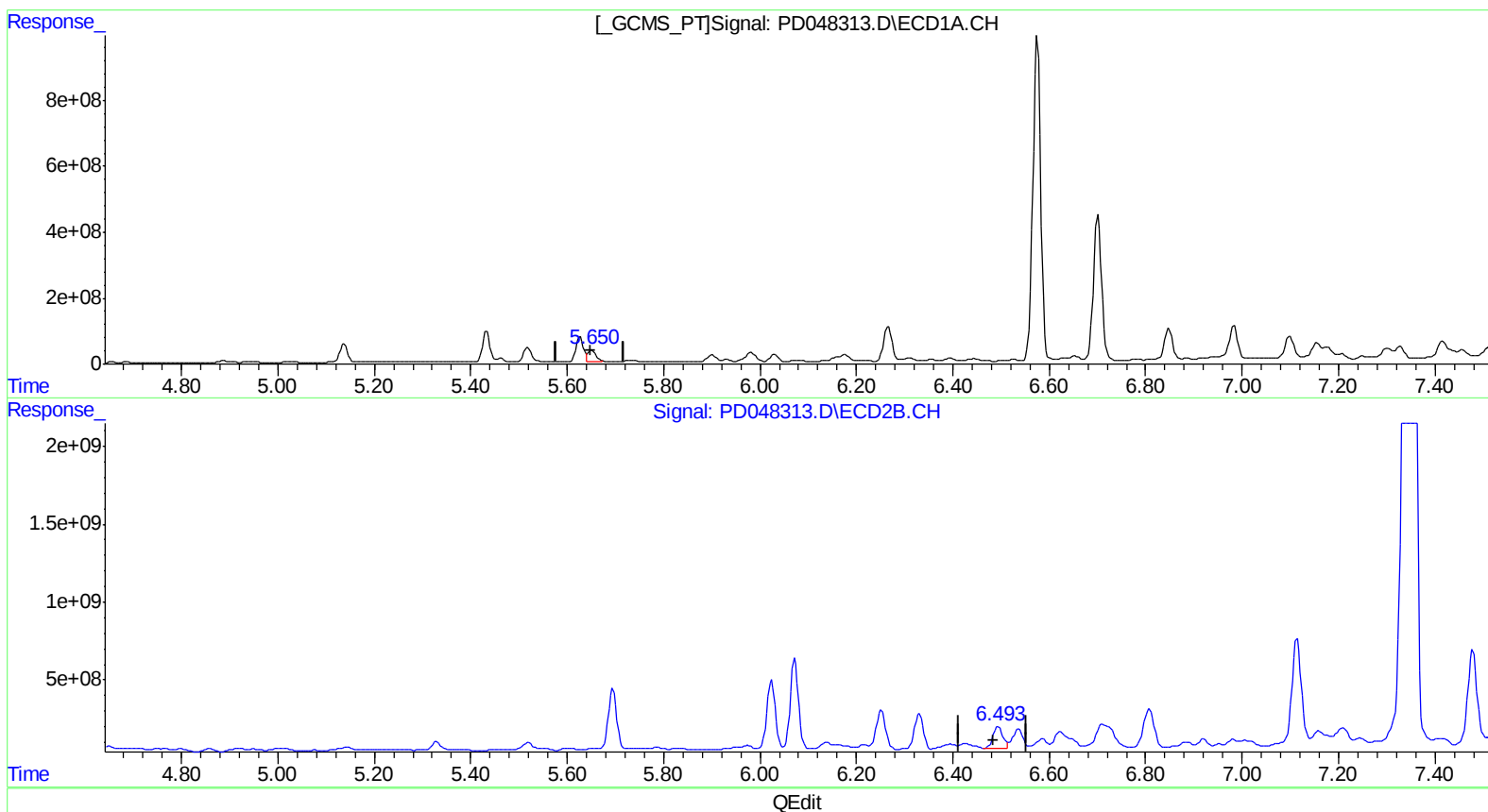
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ClientSampleId :
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(13) Dieldrin (MA)
5.650min 273.771 ng/ml m
response 473409833

(13) Dieldrin #2 (MA)
6.493min 80.998 ng/ml m
response 1954607079

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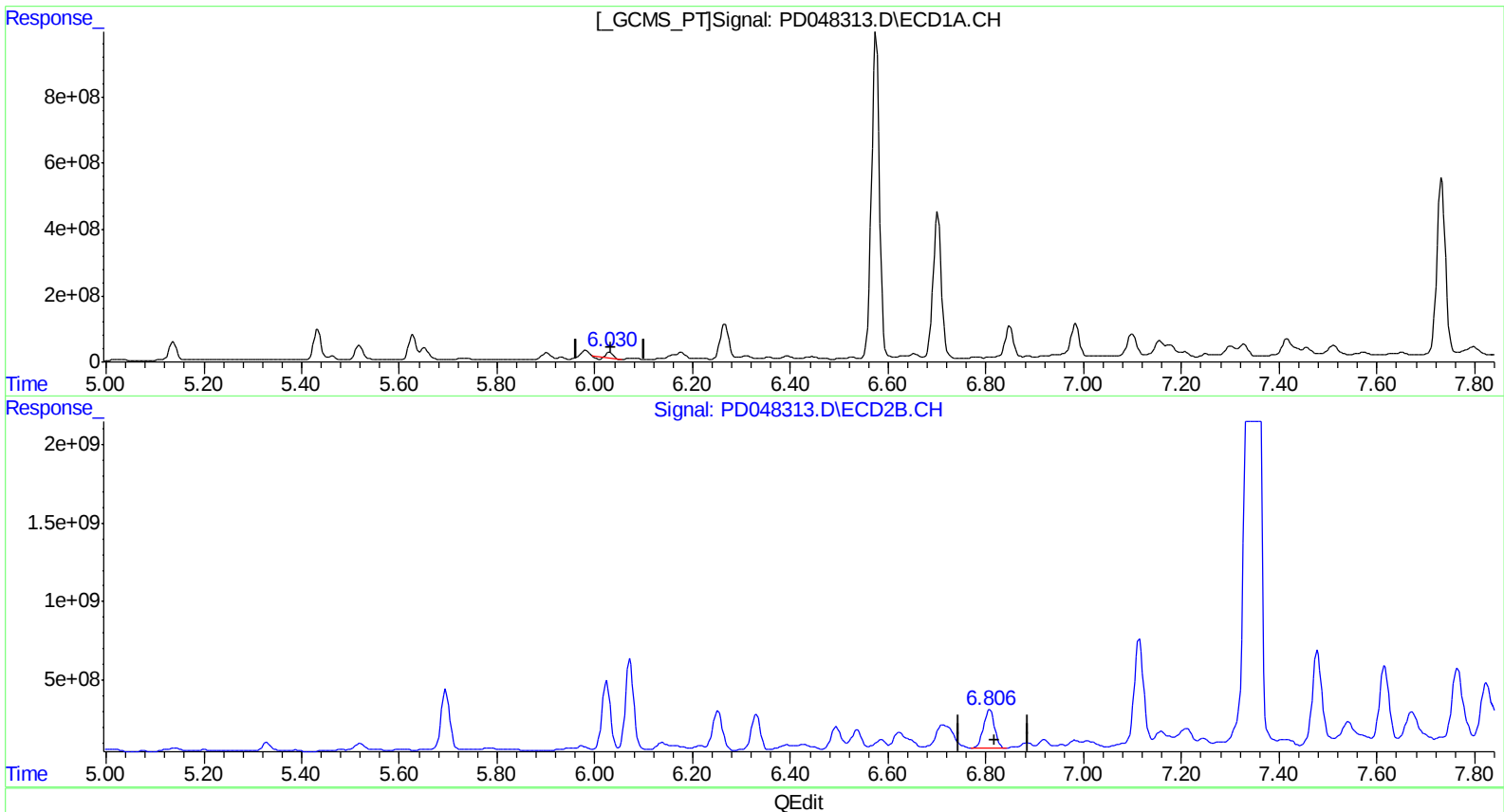
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.031min 59.905 ng/ml
response 82910684

(16) 4,4'-DDD #2 (A)
6.808min 199.719 ng/ml
response 3748550964

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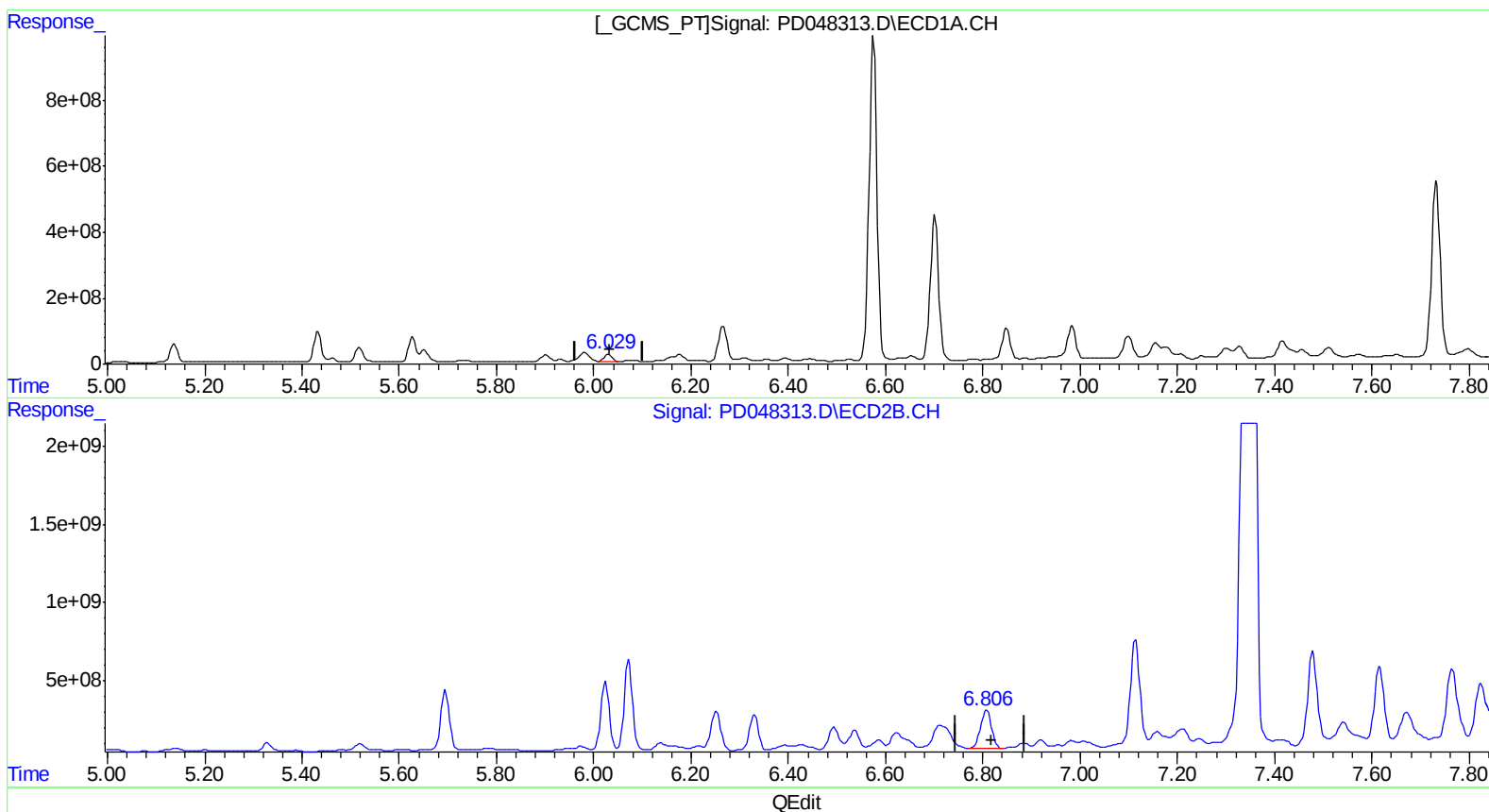
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(16) 4,4'-DDD (A)
6.029min 168.372 ng/ml m
response 233033573

(16) 4,4'-DDD #2 (A)
6.808min 199.719 ng/ml
response 3748550964

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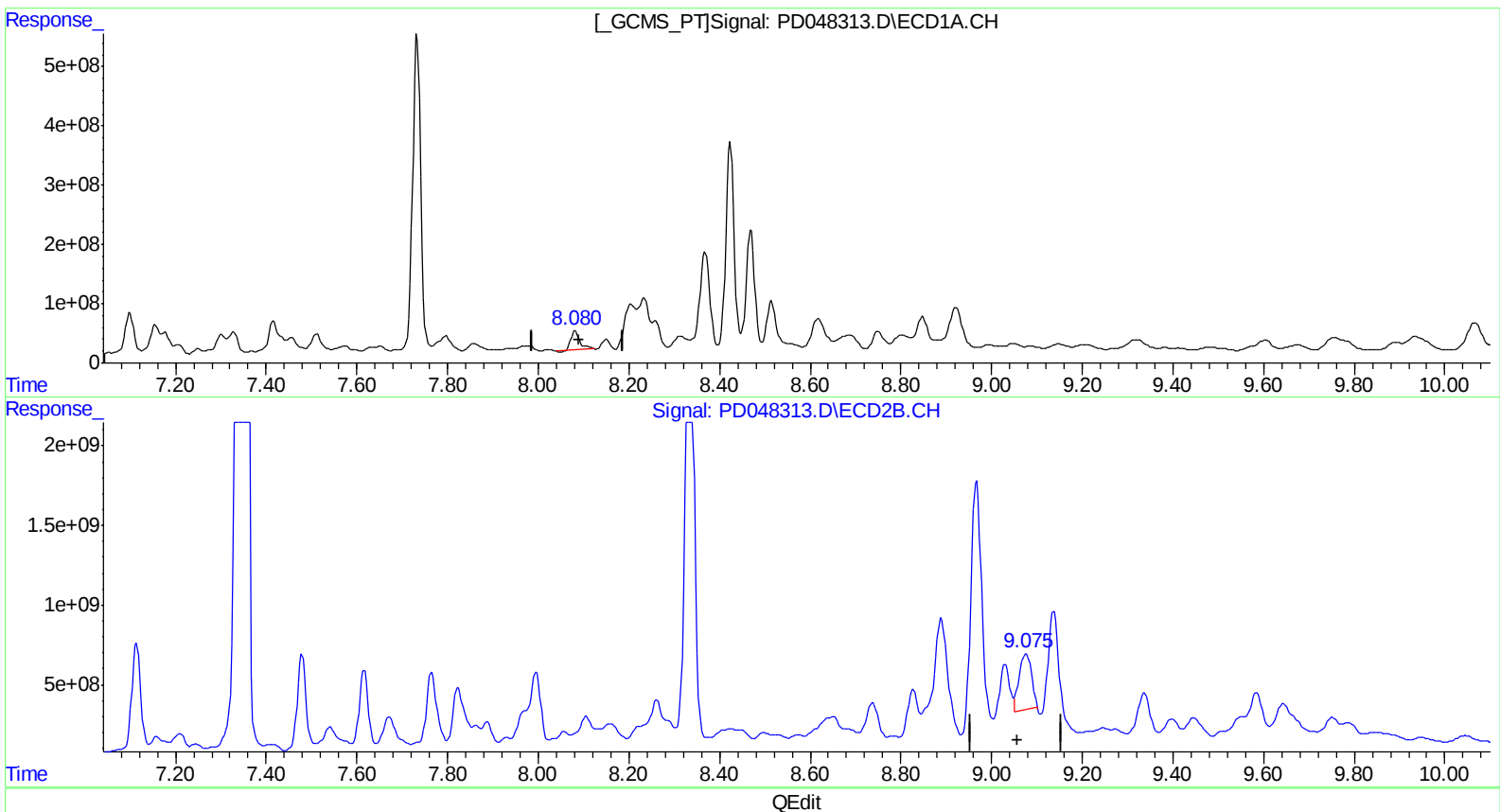
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(27) Decachlorobiphenyl (SA)

8.082min 344.575 ng/ml

response 460634702

(27) Decachlorobiphenyl #2 (SA)

9.076min 384.803 ng/ml

response 6818757433

(+) = Expected Retention Time

PD062818CLP.M Fri Jul 06 08:51:23 2018

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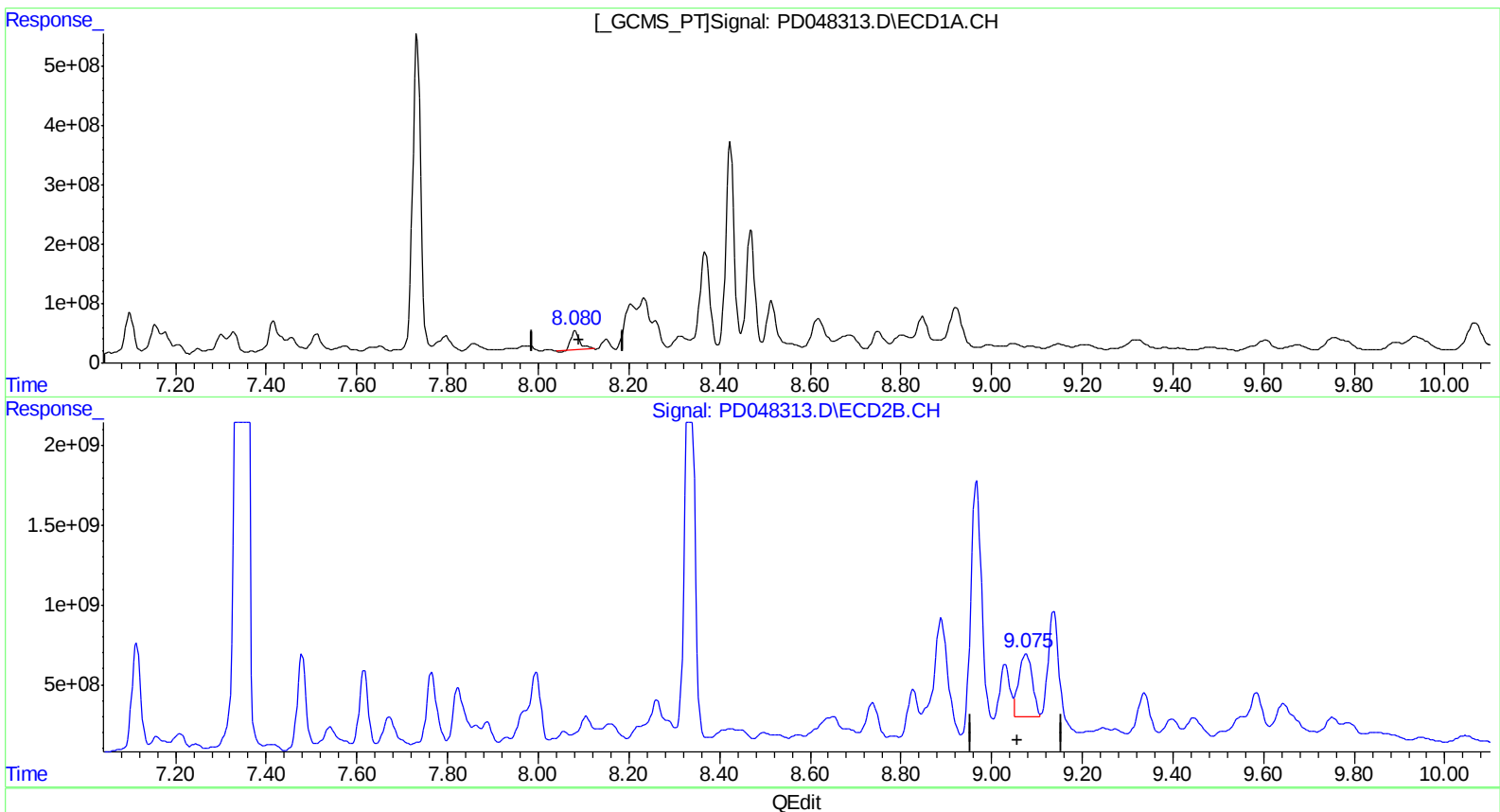
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(27) Decachlorobiphenyl (SA)

8.082min 344.575 ng/ml

response 460634702

(27) Decachlorobiphenyl #2 (SA)

9.075min 464.032 ng/ml m

response 8222708117

(+) = Expected Retention Time

PD062818CLP.M Fri Jul 06 08:51:34 2018

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Instrument :
 ECD_D
 ClientSampleId :
 F1H13RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 08:51:14 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	4.004	19131283	172.0E6	15.832m)	8.447m#)
27) SA Decachlor...	8.082	9.075	460.6E6	8222.7E6	344.575	464.032m#)
Target Compounds						
12) B 4,4'-DDE	5.518	6.331	526.8E6	2845.5E6	315.762	119.051 #
13) MA Dieldrin	5.650	6.493	473.4E6	1954.6E6	273.771m)	80.998m#)
14) MA Endrin	5.902	6.711	200.4E6	3482.0E6	133.087	176.309 #
16) A 4,4'-DDD	6.029	6.808	233.0E6	3748.6E6	168.372m)	199.719
17) MA 4,4'-DDT	6.266	7.114	1210.1E6	8446.8E6	835.903	440.564 #

UA07/11/18

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