

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053891.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 18:40
Operator : SM\AJ
Sample : K3671-20
Misc :
ALS Vial : 40 Sample Multiplier: 1

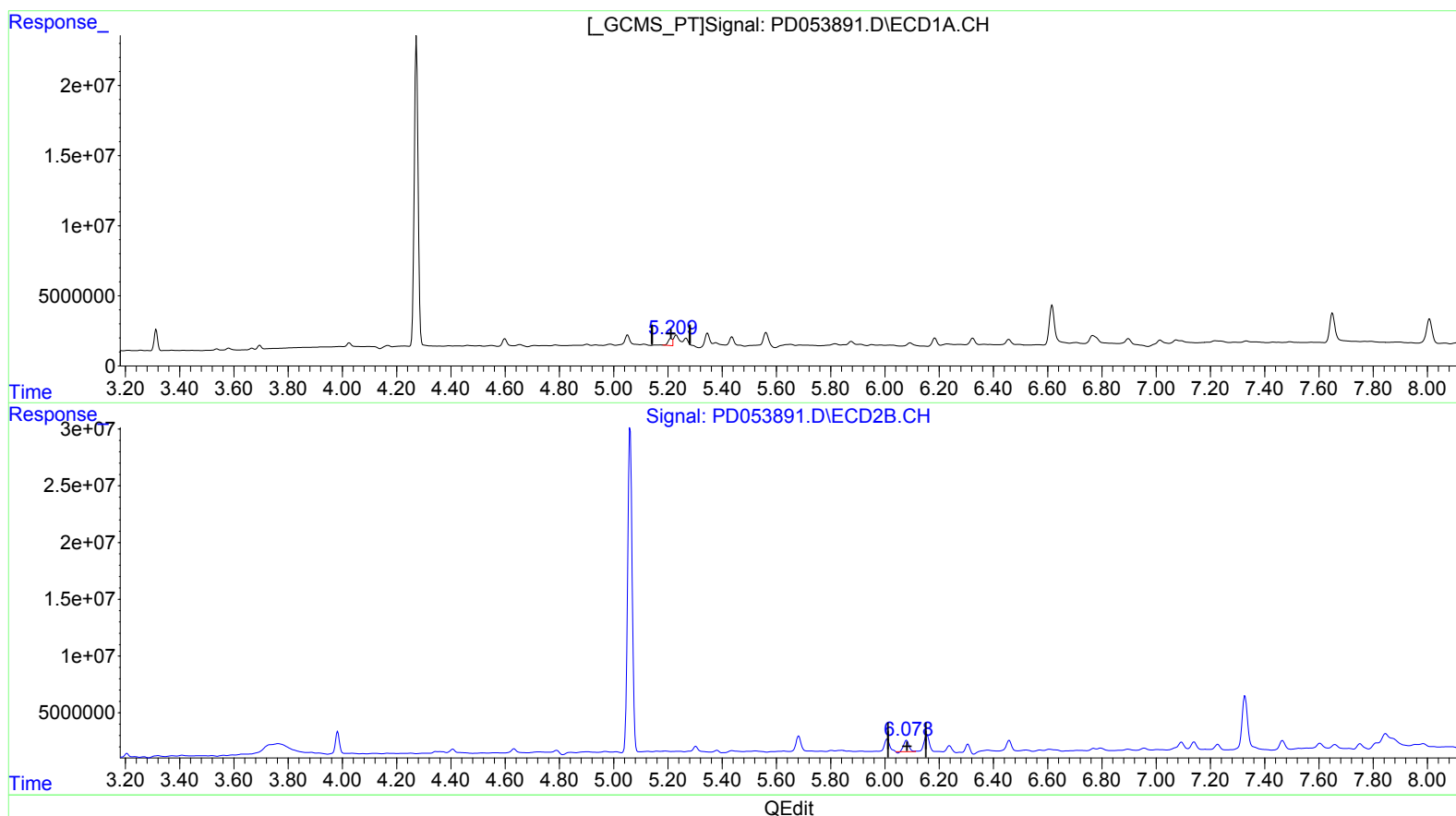
Instrument :
ECD_D
ClientSampleId :
C5BE1

Manual Integrations
APPROVED

Ankita
7/8/2019 3:15:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 09:07:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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



(10) trans-Chlordane (B)

5.211min 5.441 ng/ml

response 5207687

(10) trans-Chlordane #2 (B)

6.080min 8.760 ng/ml

response 13223199

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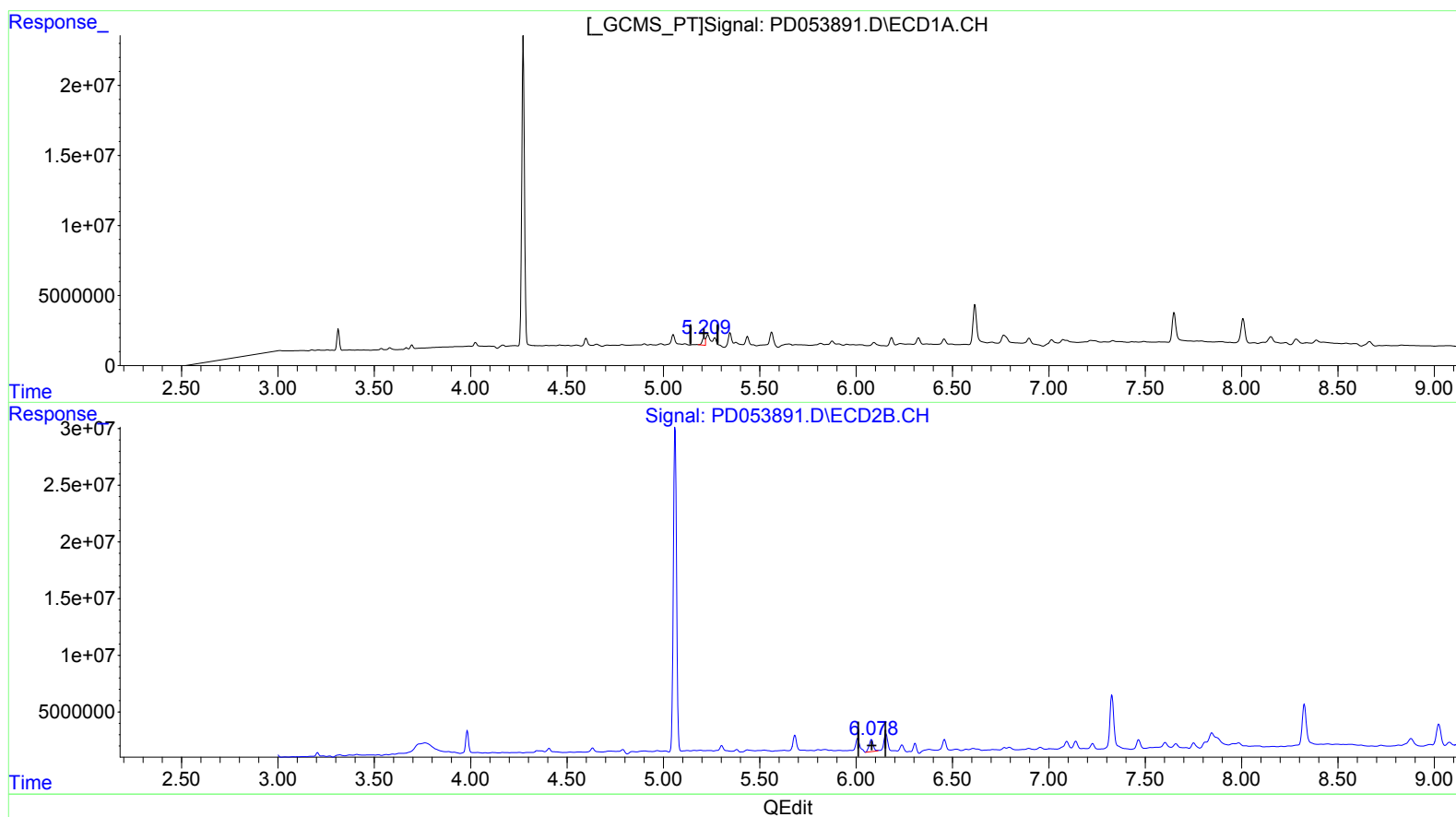
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(10) trans-Chlordane (B)

5.211min 5.441 ng/ml

response 5207687

(10) trans-Chlordane #2 (B)

6.078min 10.634 ng/ml m

response 16051580

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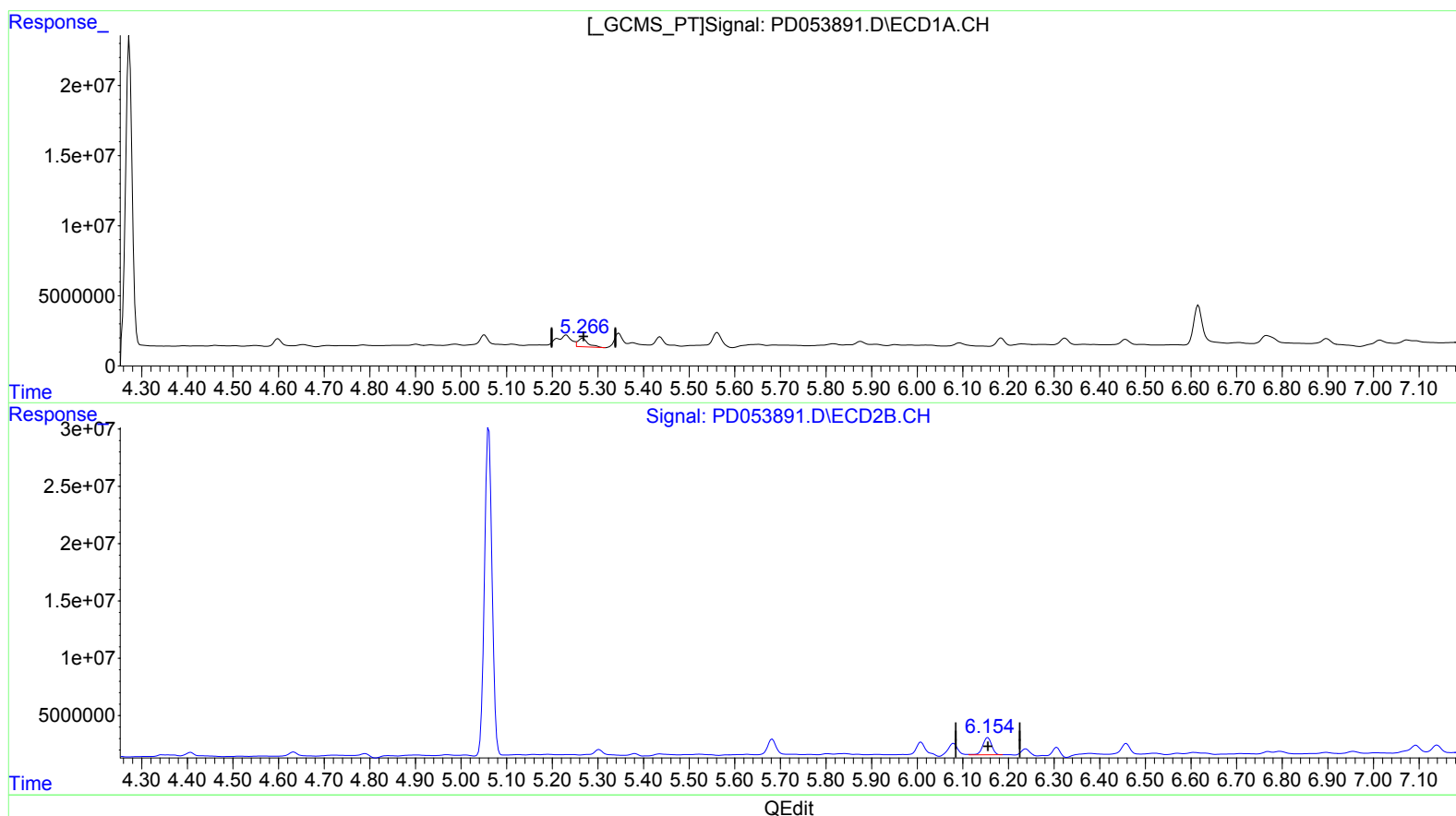
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(11) cis-Chlordane (B)

5.267min 10.082 ng/ml

response 9415070

(11) cis-Chlordane #2 (B)

6.155min 13.914 ng/ml

response 20489308

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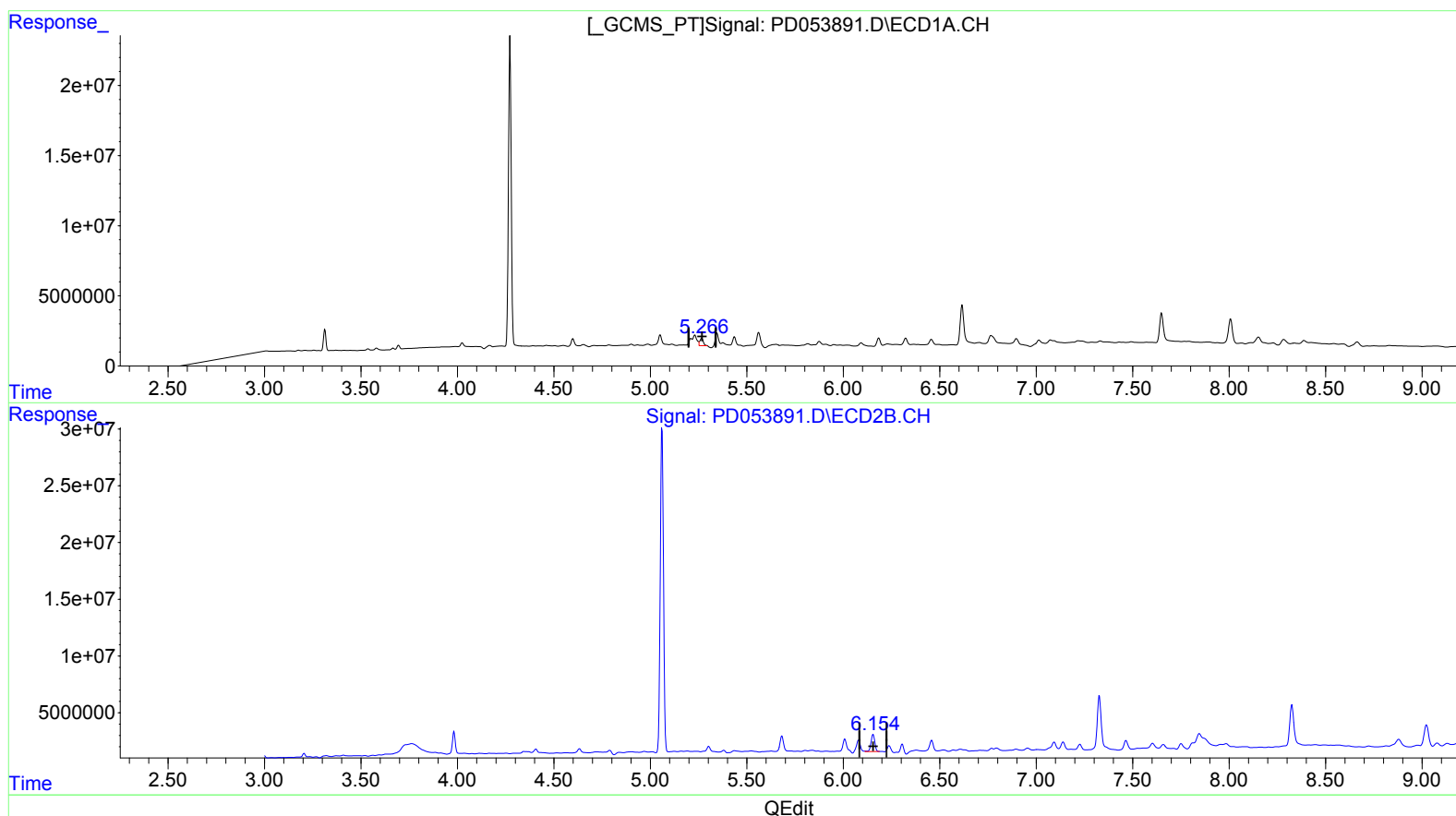
Instrument :
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ClientSampleId :
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(11) cis-Chlordane (B)

5.266min 7.070 ng/ml m

response 6602116

(11) cis-Chlordane #2 (B)

6.155min 13.914 ng/ml

response 20489308

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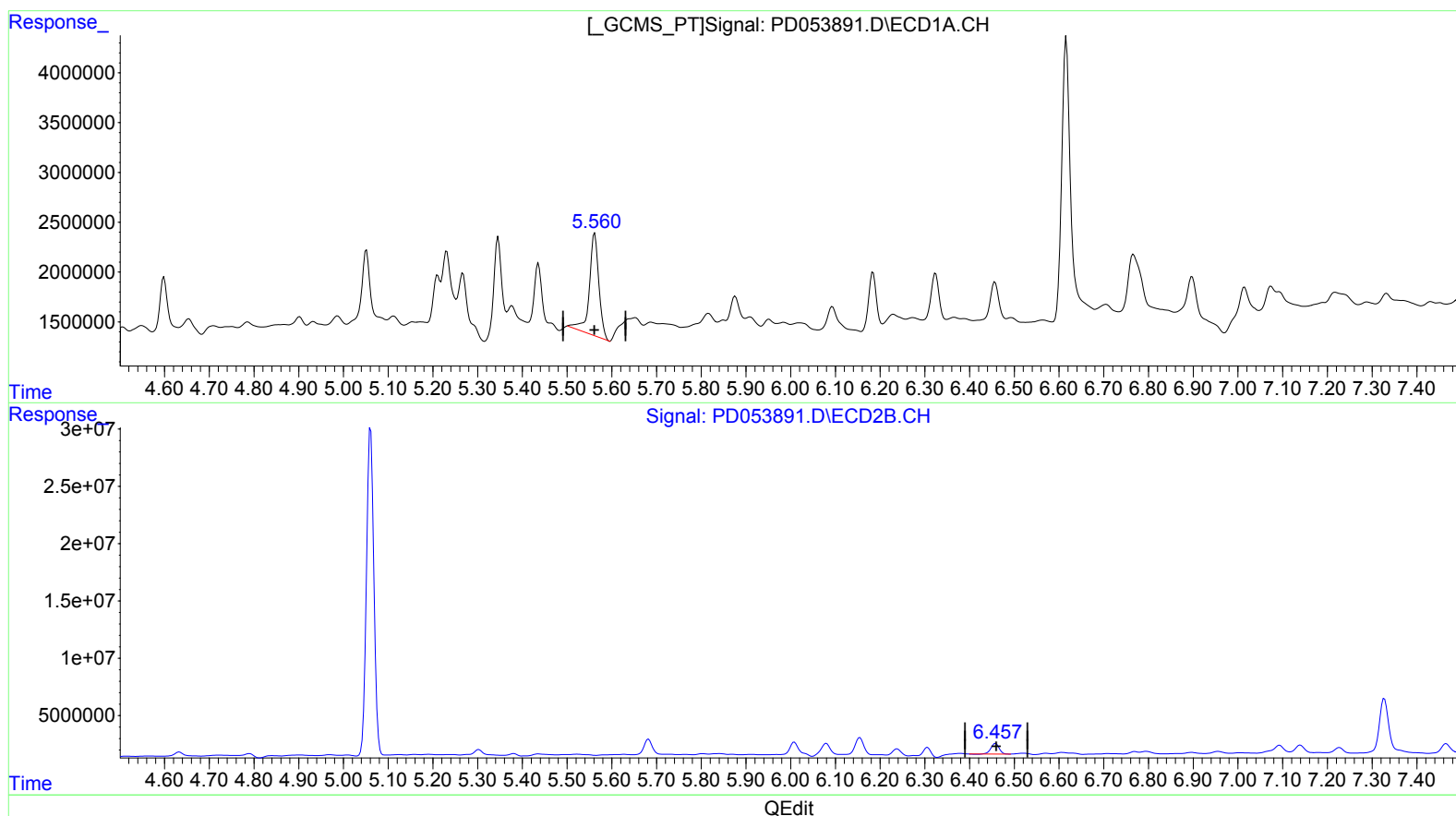
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(13) Dieldrin (MA)

5.562min 15.685 ng/ml

response 15368530

(13) Dieldrin #2 (MA)

6.458min 7.902 ng/ml

response 11711214

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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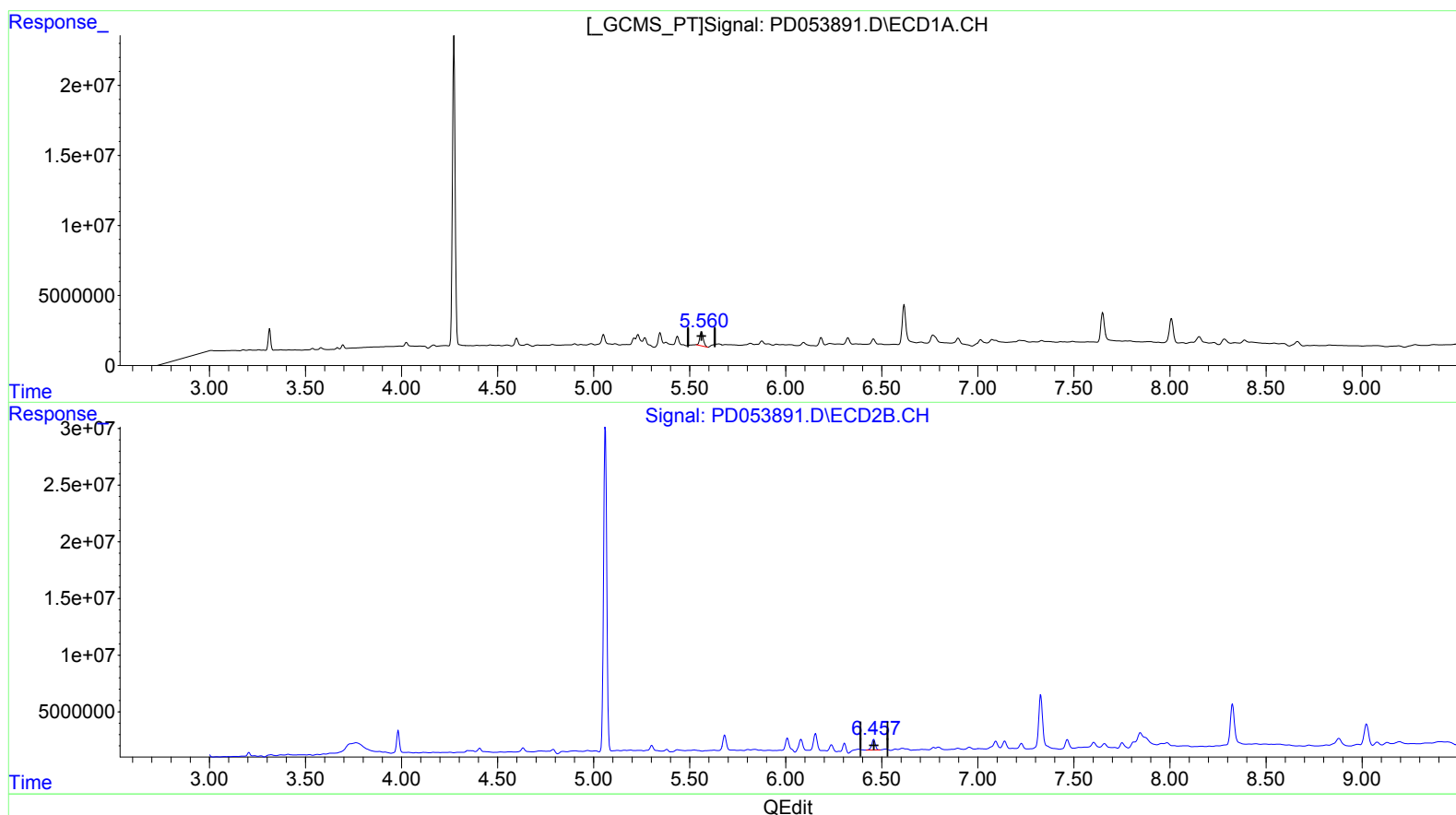
Instrument :
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(13) Dieldrin (MA)
5.560min 13.174 ng/ml m
response 12908579

(13) Dieldrin #2 (MA)
6.457min 8.340 ng/ml m
response 12360880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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Operator : SM\AJ
Sample : K3671-20
Misc :
ALS Vial : 40 Sample Multiplier: 1

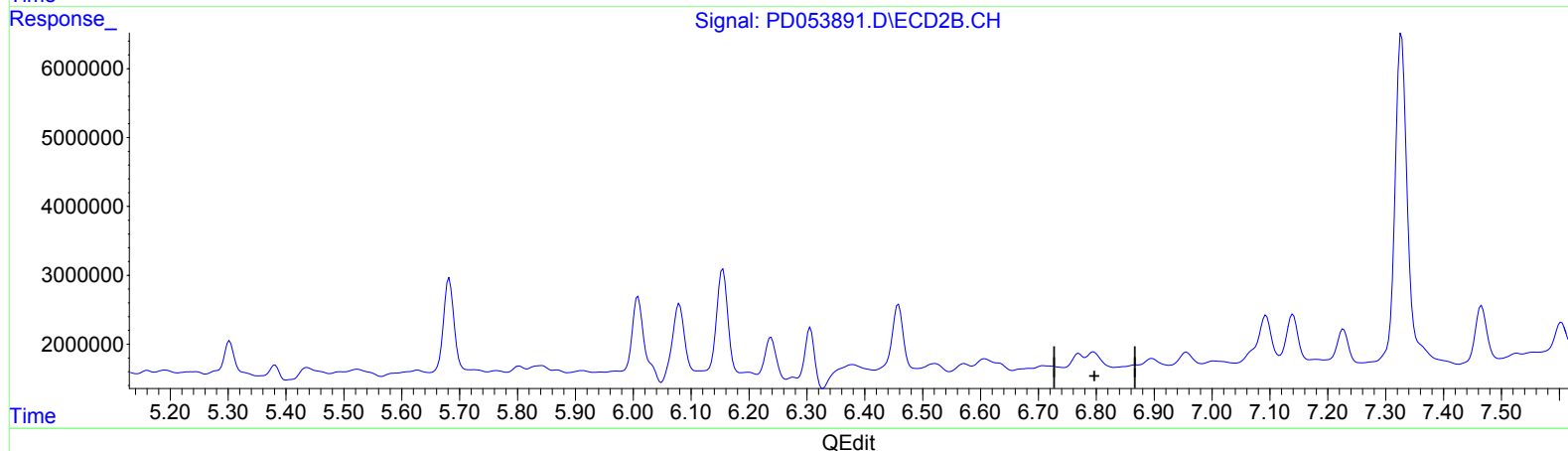
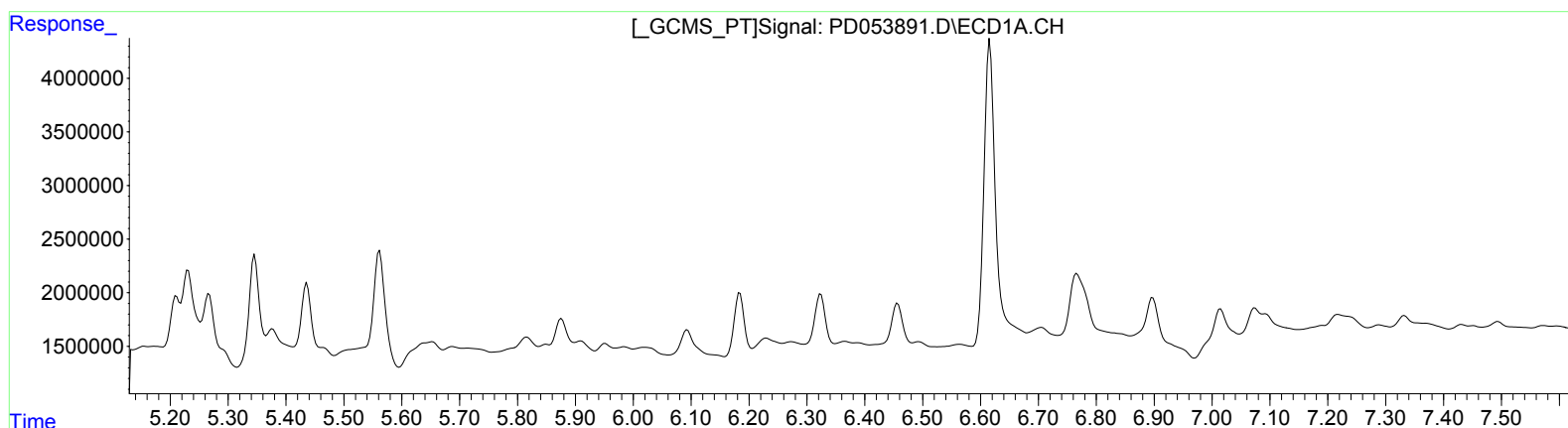
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ECD_D
ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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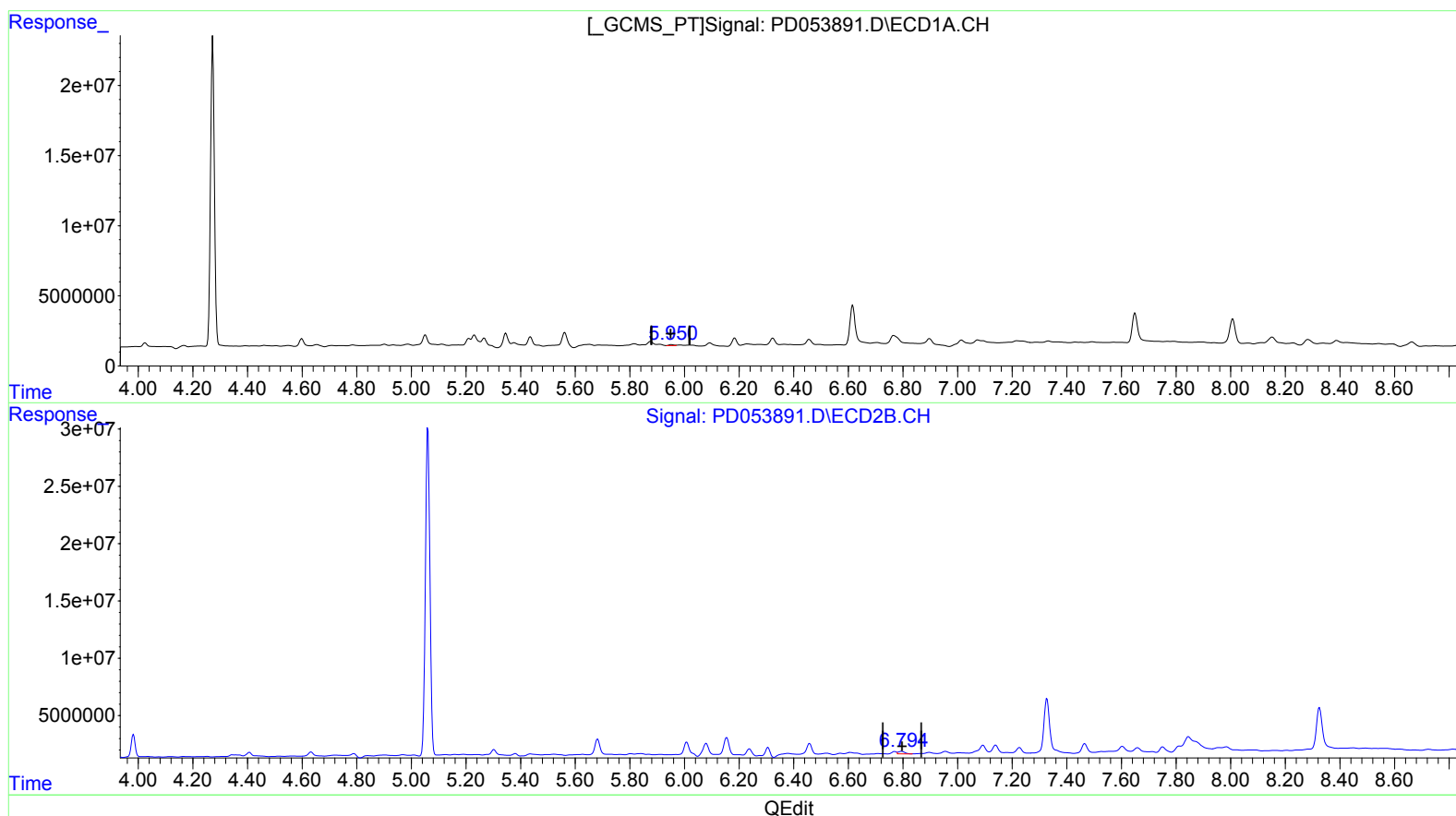
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(16) 4,4'-DDD (A)
5.950min 1.233 ng/ml m
response 842259

(16) 4,4'-DDD #2 (A)
6.794min 3.179 ng/ml m
response 3535351

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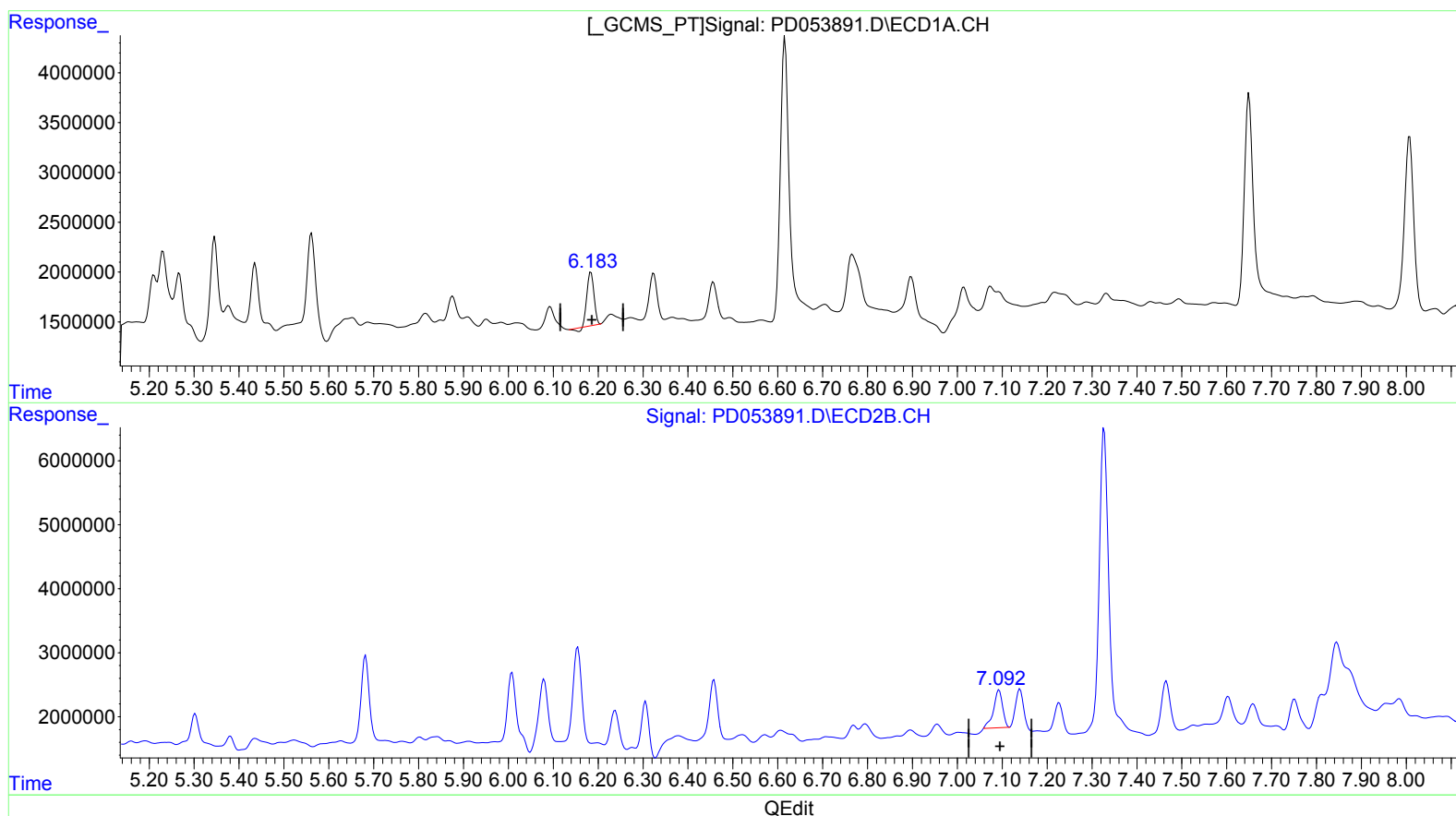
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(17) 4,4'-DDT (MA)

6.184min 7.785 ng/ml

response 5579413

(17) 4,4'-DDT #2 (MA)

7.093min 7.009 ng/ml

response 8267566

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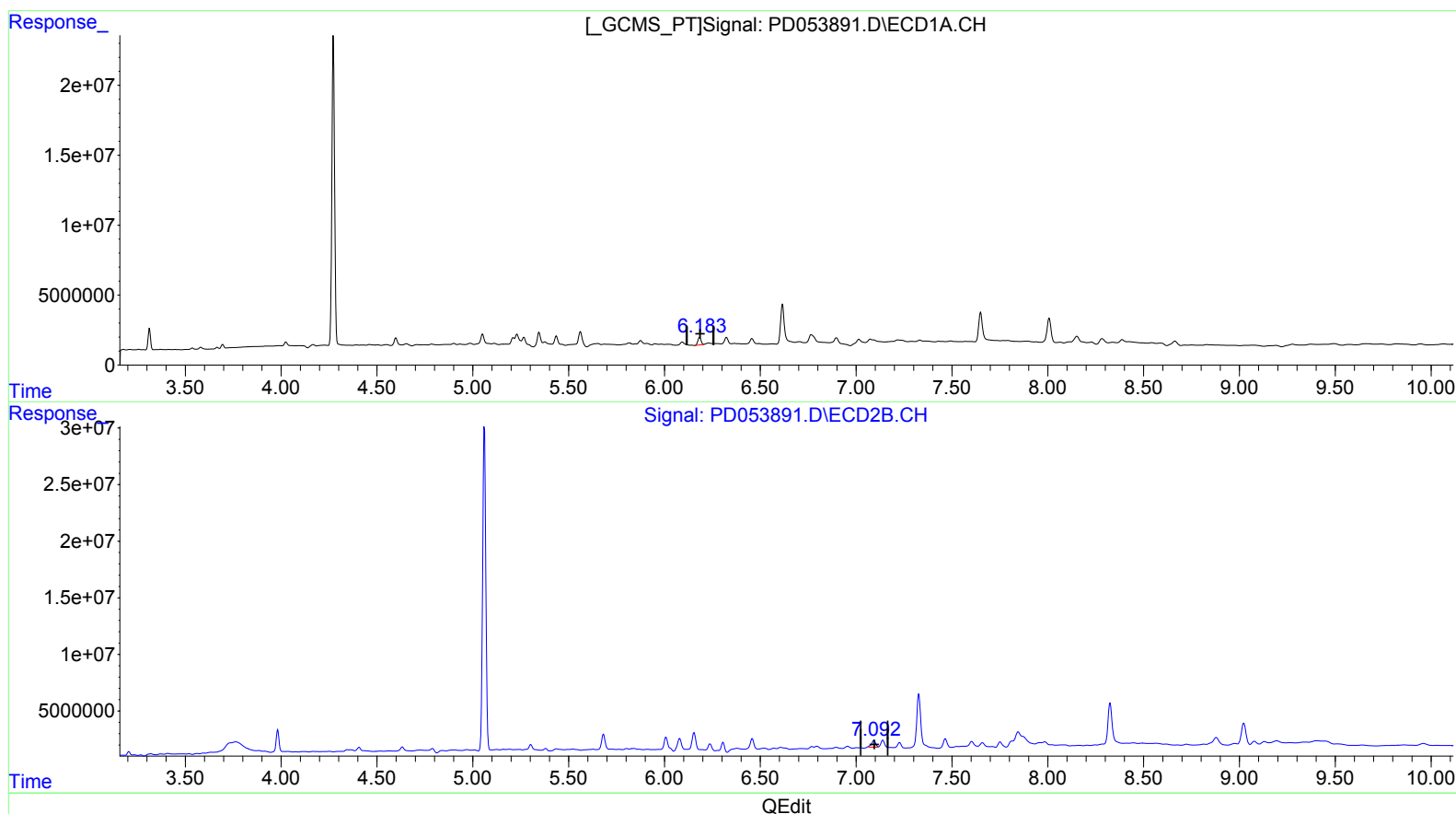
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(17) 4,4'-DDT (MA)

6.183min 8.933 ng/ml m

response 6402149

(17) 4,4'-DDT #2 (MA)

7.092min 7.192 ng/ml m

response 8483369

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.313	3.983	13188423	19744560	17.285	17.507
27) SA Decachlor...	8.008	9.023	24901518	29039613	33.529	27.794
Target Compounds						
10) B trans-Chl...	5.211	6.078	5207687	16051580	5.441	10.634m#
11) B cis-Chlor...	5.266	6.155	6602116	20489308	7.070m	13.914 #
12) B 4,4'-DDE	5.436	6.306	7500985	8987908	8.278	6.387
13) MA Dieldrin	5.560	6.457	12908579	12360880	13.174m	8.340m#
16) A 4,4'-DDD	5.950	6.794	842259	3535351	1.233m	3.179m#
17) MA 4,4'-DDT	6.183	7.092	6402149	8483369	8.933m	7.192m

AJ
 07/08/19

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