

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070519\  
Data File : PD053890.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Jul 2019 18:26  
Operator : SM\AJ  
Sample : K3671-19  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

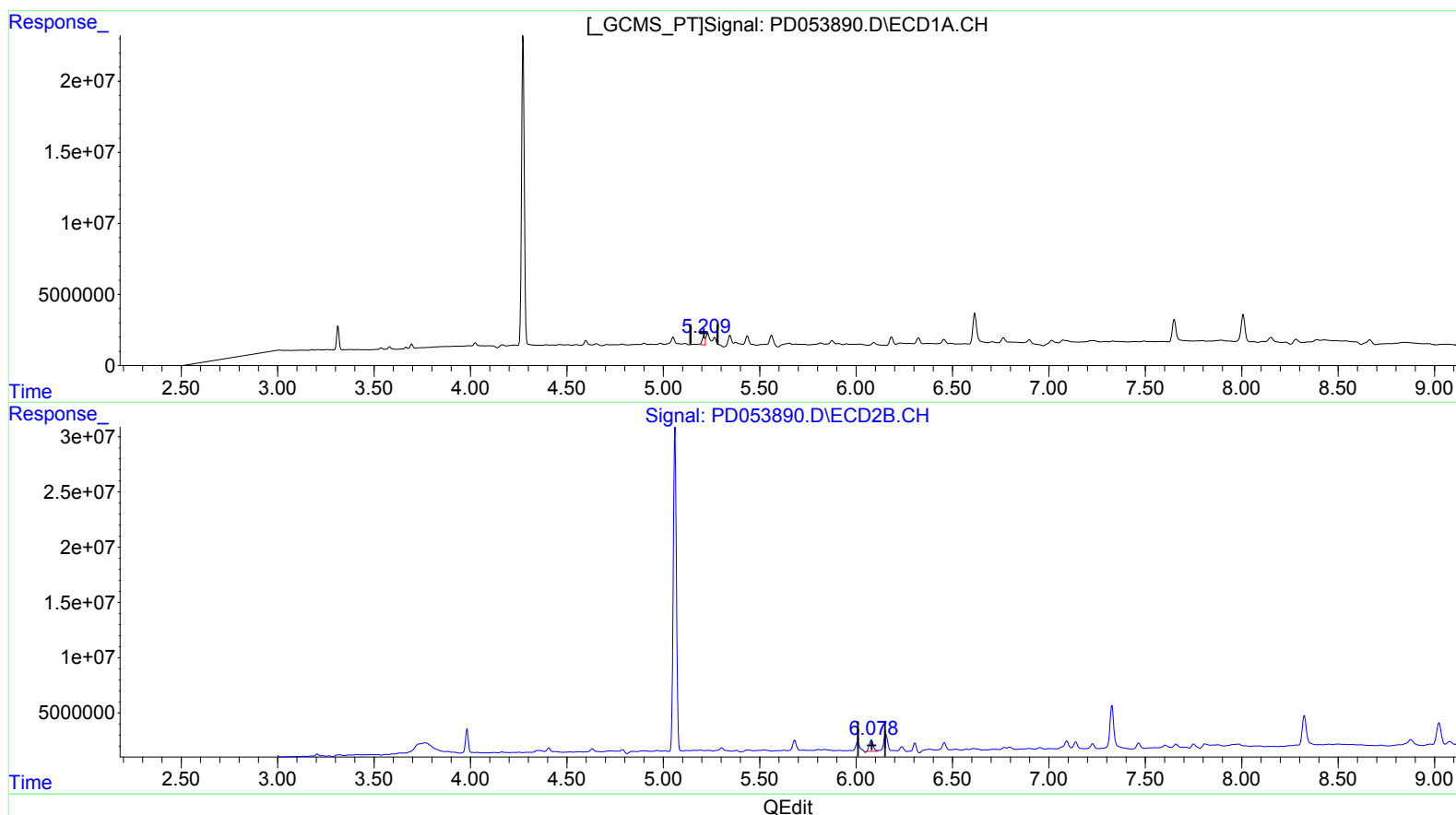
Instrument :  
ECD\_D  
ClientSampleId :  
C5BE0

Manual Integrations  
APPROVED

Ankita  
7/8/2019 3:14:58 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 08 09:06:36 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 5.638 ng/ml

response 5396356

(10) trans-Chlordane #2 (B)

6.080min 9.651 ng/ml

response 14567086

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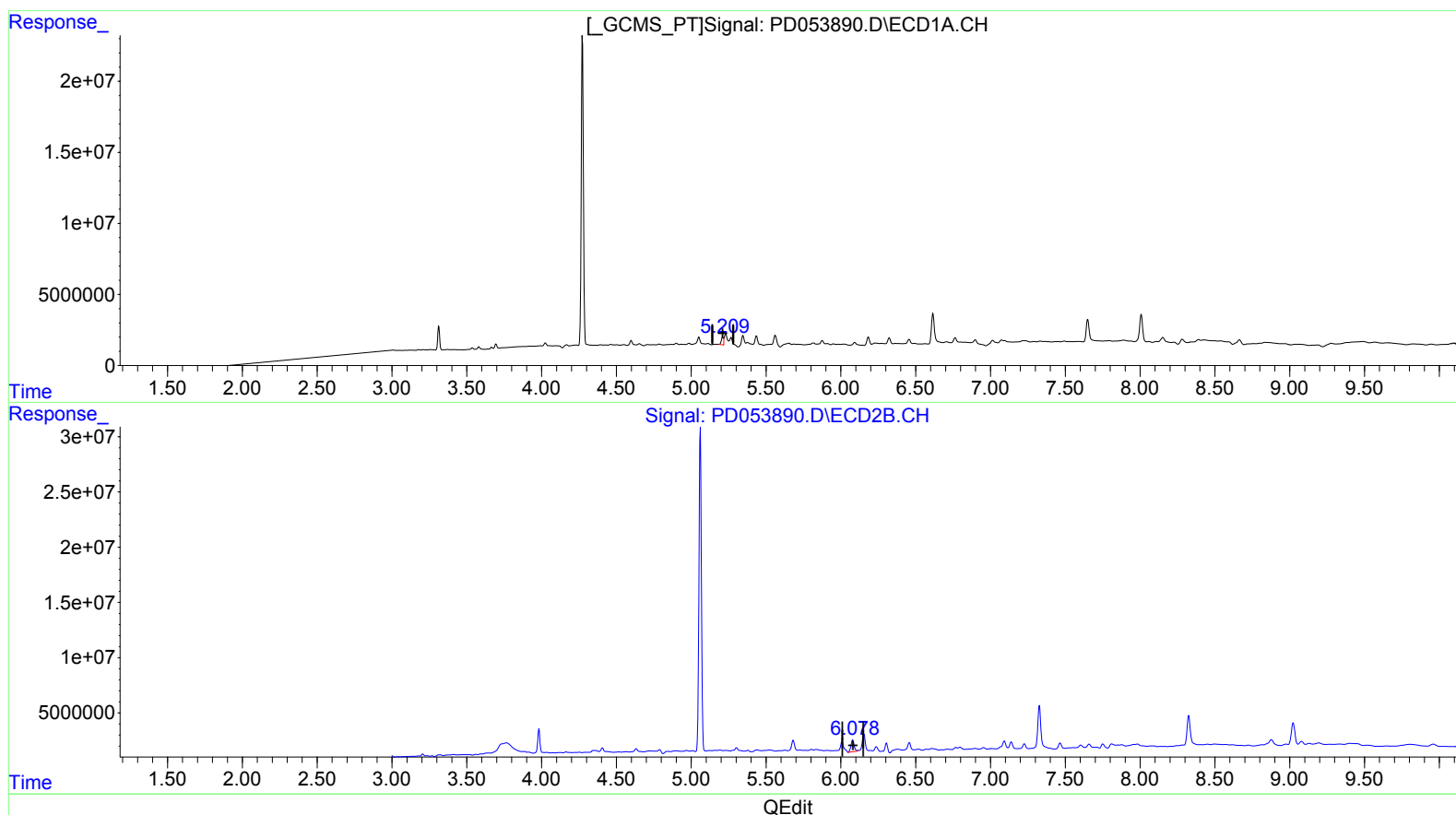
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ClientSampleId :  
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(10) trans-Chlordane (B)

5.211min 5.638 ng/ml

response 5396356

(10) trans-Chlordane #2 (B)

6.078min 10.610 ng/ml m

response 16014539

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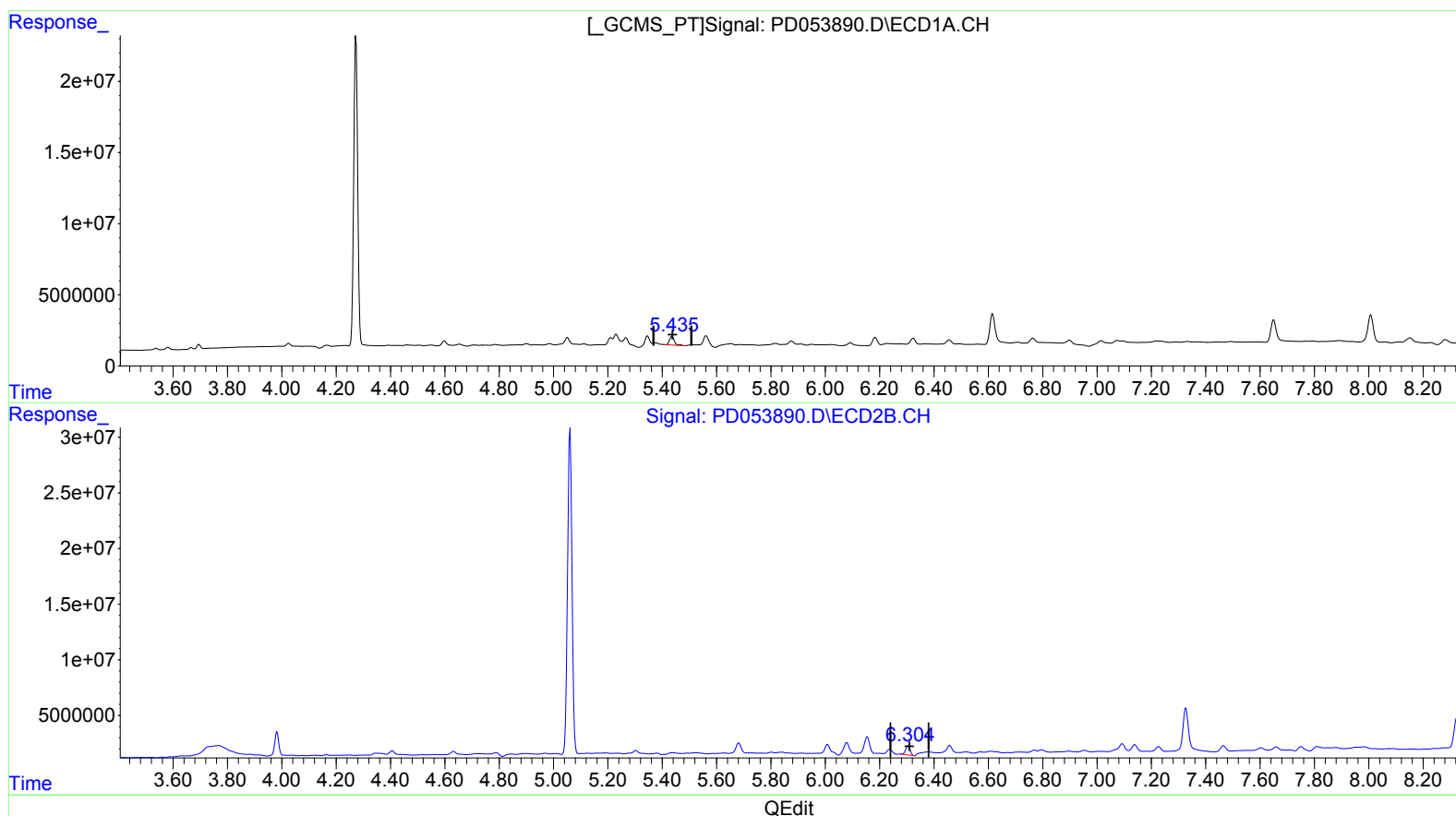
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(12) 4,4'-DDE (B)  
5.436min 8.400 ng/ml  
response 7611665

(12) 4,4'-DDE #2 (B)  
6.305min 6.654 ng/ml  
response 9364977

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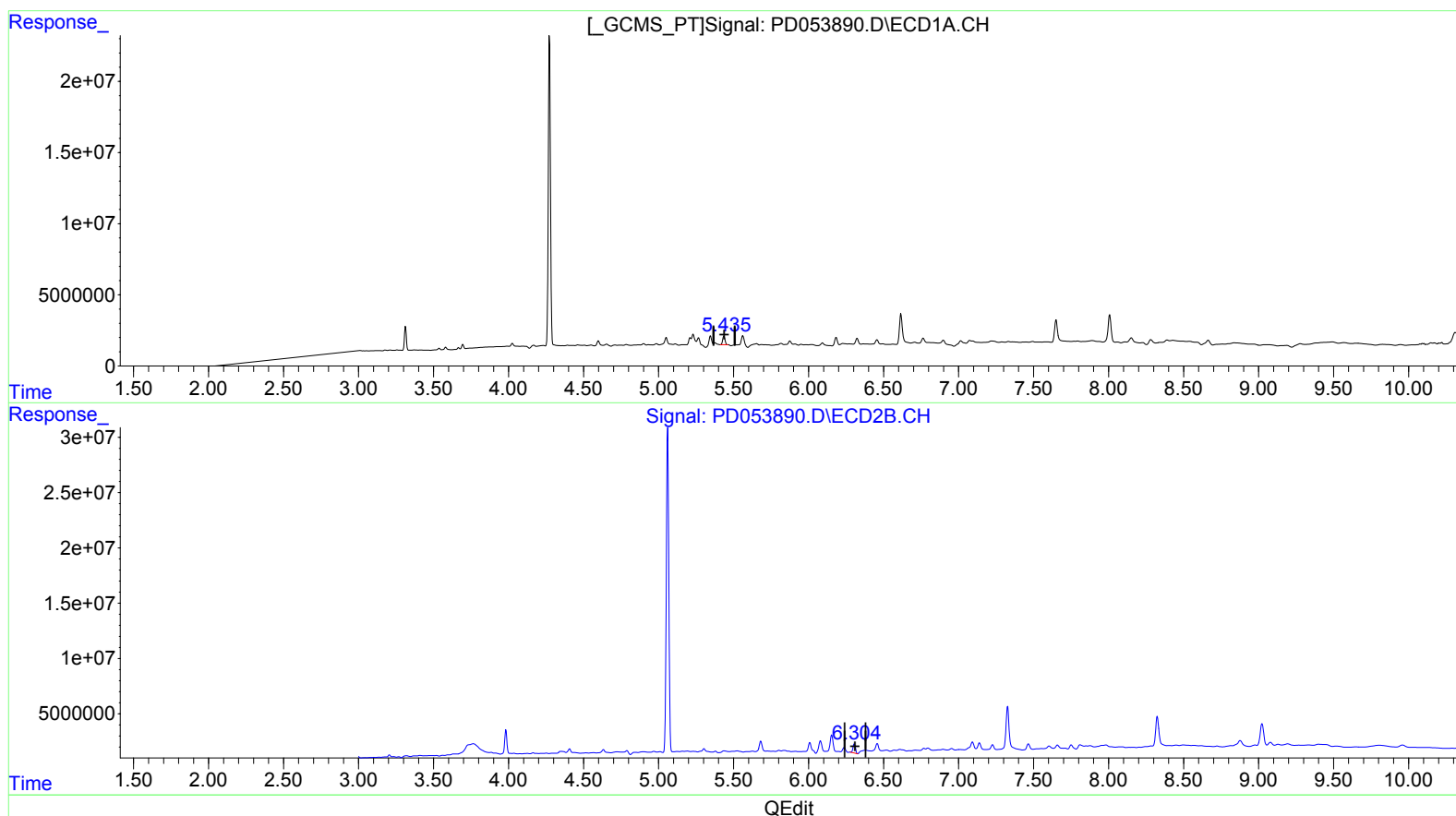
Instrument :  
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ClientSampleId :  
C5BE0

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



(12) 4,4'-DDE (B)  
5.435min 7.279 ng/ml m  
response 6595493

(12) 4,4'-DDE #2 (B)  
6.305min 6.654 ng/ml  
response 9364977

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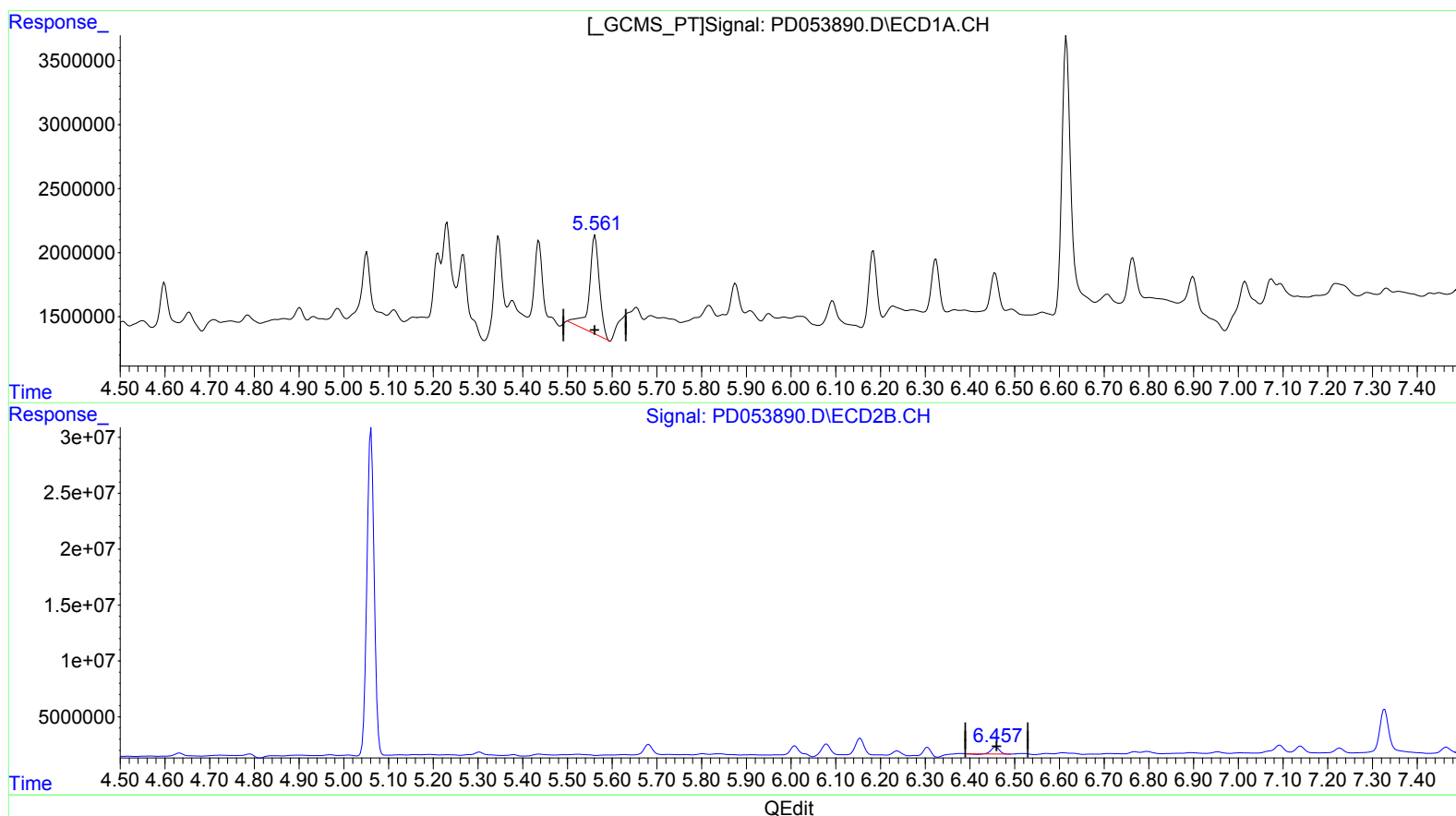
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(13) Dieldrin (MA)

5.562min 12.438 ng/ml

response 12187541

(13) Dieldrin #2 (MA)

6.458min 5.136 ng/ml

response 7612466

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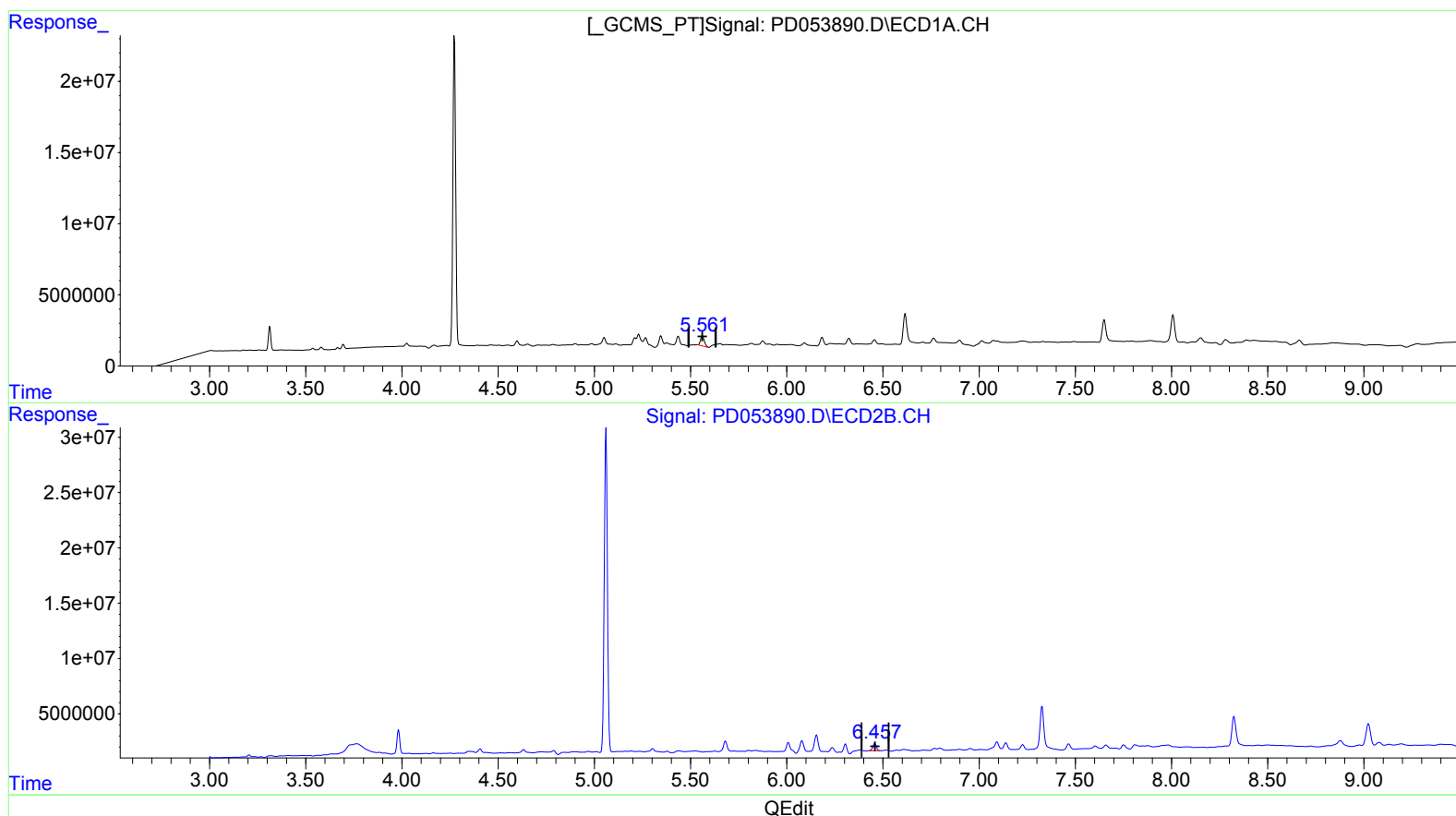
Instrument :  
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ClientSampleId :  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)

5.561min 9.873 ng/ml m  
response 9674133

(13) Dieldrin #2 (MA)

6.457min 5.968 ng/ml m  
response 8844504

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD070519\  
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Sample : K3671-19  
Misc :  
ALS Vial : 39 Sample Multiplier: 1

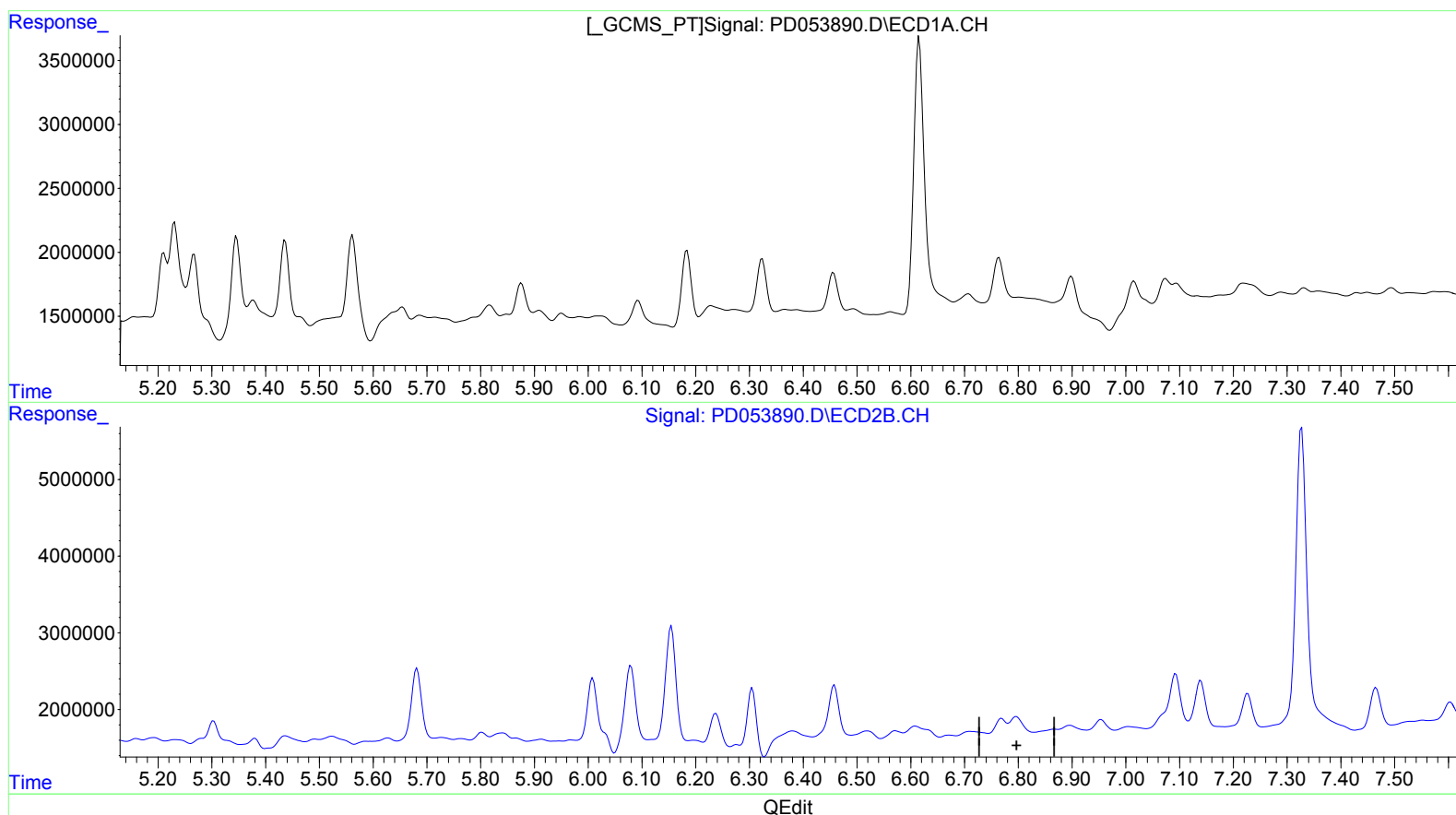
Instrument :  
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C5BE0

Manual Integrations  
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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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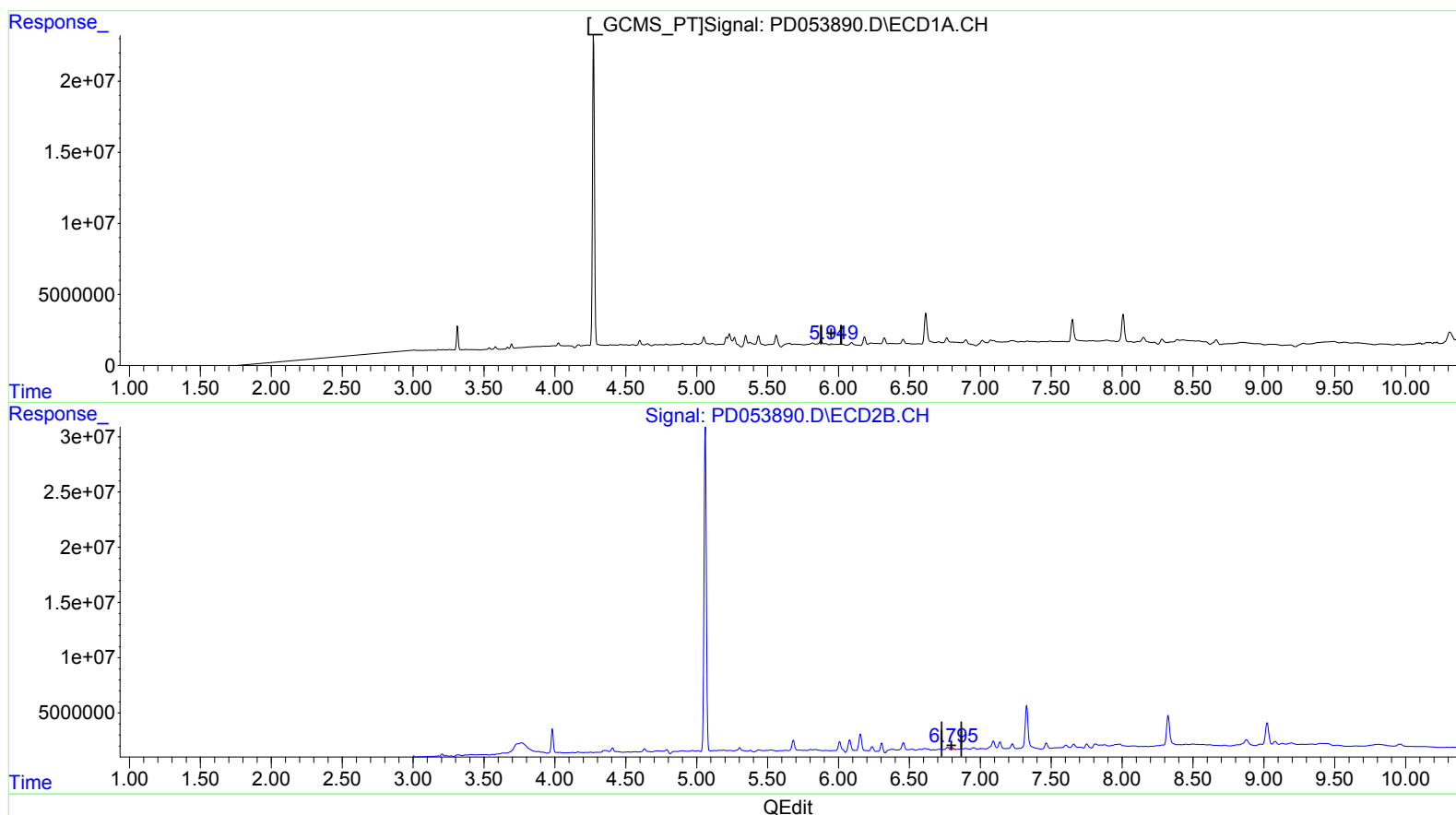
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(16) 4,4'-DDD (A)

5.949min 0.716 ng/ml m

response 489435

(16) 4,4'-DDD #2 (A)

6.795min 2.810 ng/ml m

response 3125151

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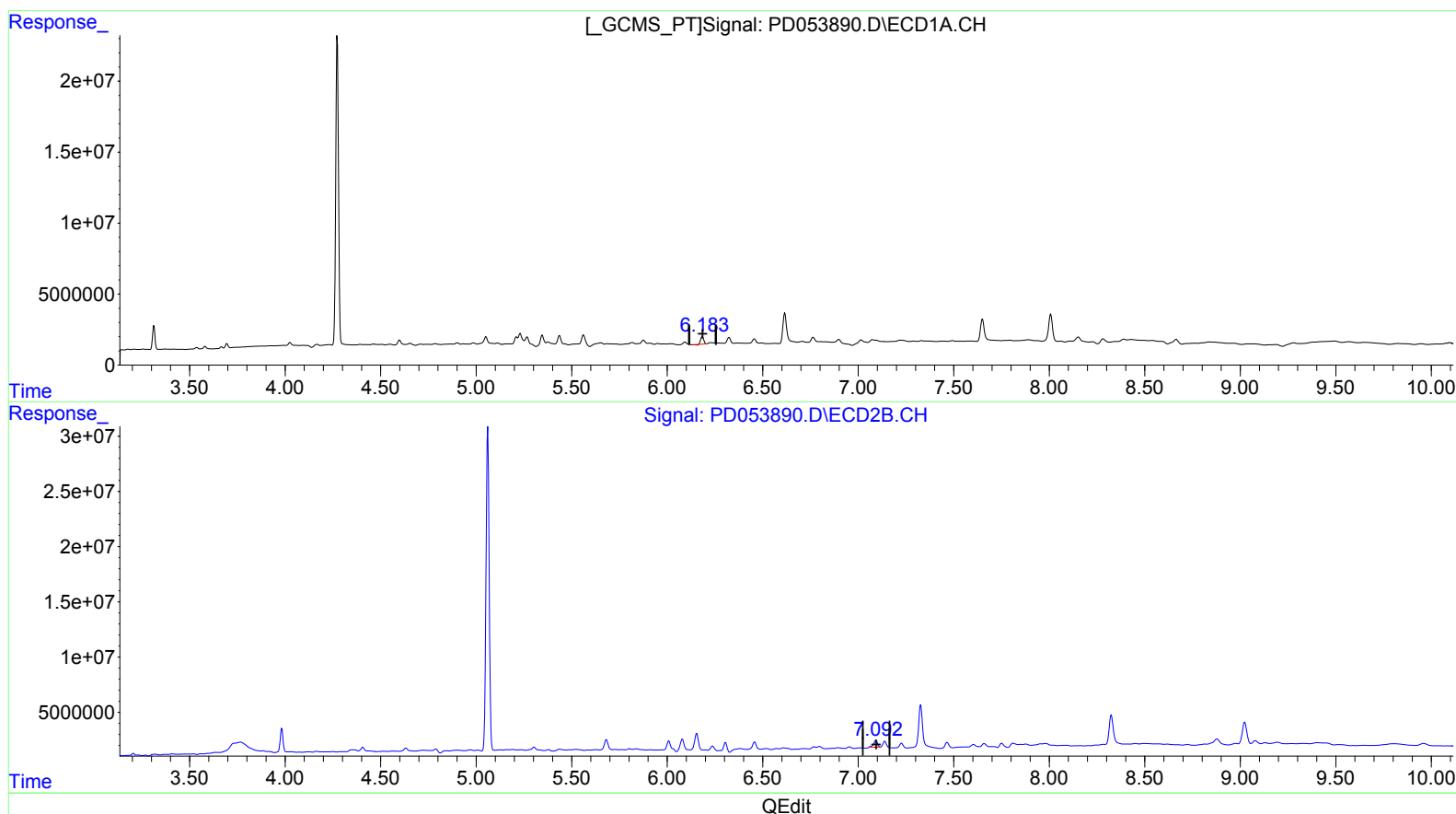
Instrument :  
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ClientSampleId :  
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Manual Integrations  
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(17) 4,4'-DDT (MA)

6.184min 8.043 ng/ml

response 5764132

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

7.093min 7.252 ng/ml

response 8554071

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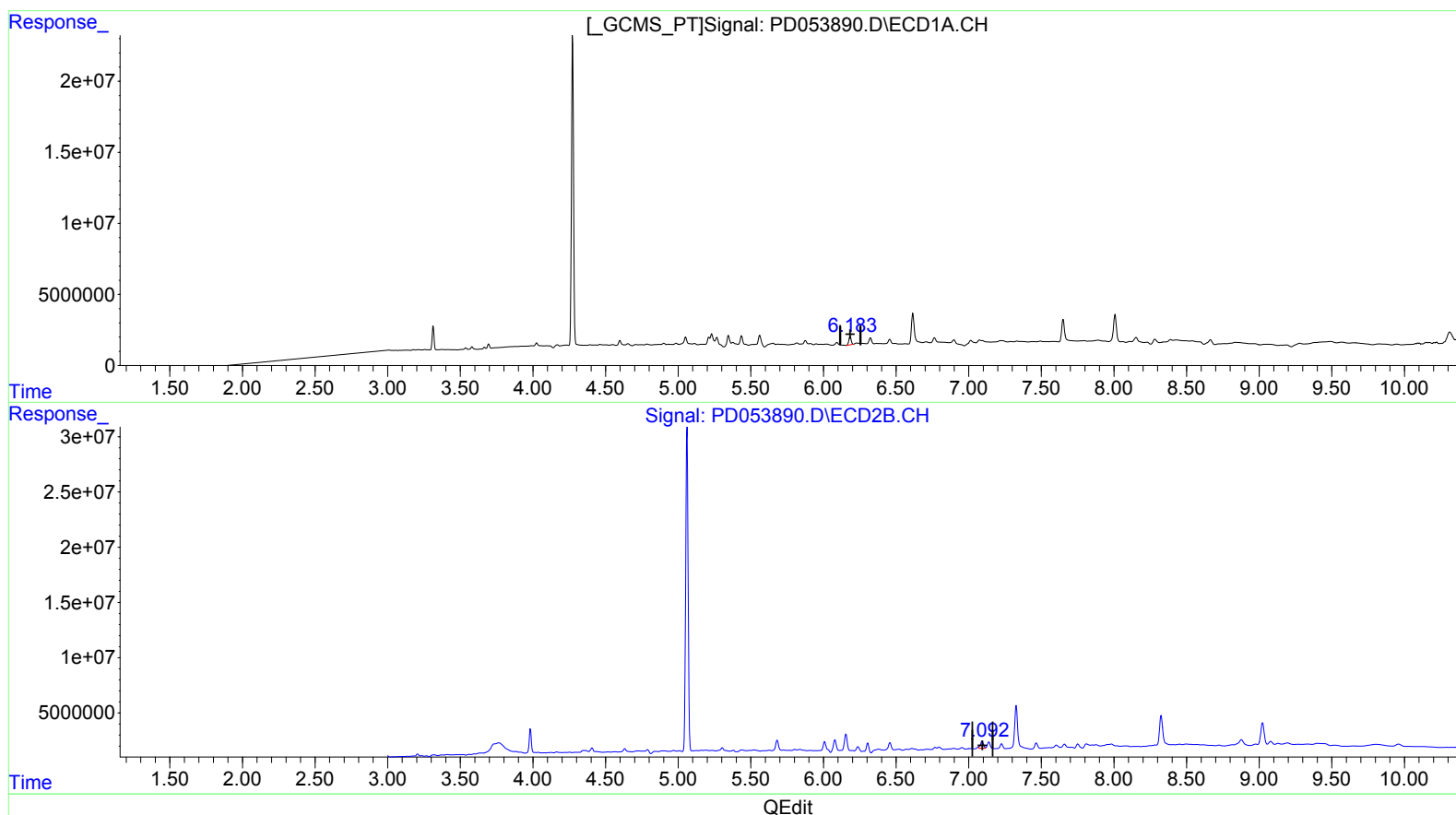
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(17) 4,4'-DDT (MA)

6.183min 9.267 ng/ml m

response 6641026

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

7.092min 8.022 ng/ml m

response 9463058

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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 | 14590226 | 21553470 | 19.122 | 19.111 |
| 27) SA Decachlor... | 8.008 | 9.023 | 26662962 | 30678583 | 35.901 | 29.362 |

## Target Compounds

|                    |       |       |         |          |        |          |
|--------------------|-------|-------|---------|----------|--------|----------|
| 10) B trans-Chl... | 5.211 | 6.078 | 5396356 | 16014539 | 5.638  | 10.610m# |
| 11) B cis-Chlor... | 5.267 | 6.155 | 9322913 | 22455897 | 9.984  | 15.249 # |
| 12) B 4,4'-DDE     | 5.435 | 6.305 | 6595493 | 9364977  | 7.279m | 6.654    |
| 13) MA Dieldrin    | 5.561 | 6.457 | 9674133 | 8844504  | 9.873m | 5.968m#  |
| 16) A 4,4'-DDD     | 5.949 | 6.795 | 489435  | 3125151  | 0.716m | 2.810m#  |
| 17) MA 4,4'-DDT    | 6.183 | 7.092 | 6641026 | 9463058  | 9.267m | 8.022m   |

A-J  
 07/08/19

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