

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053867.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 12:12
Operator : SM\AJ
Sample : K3670-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

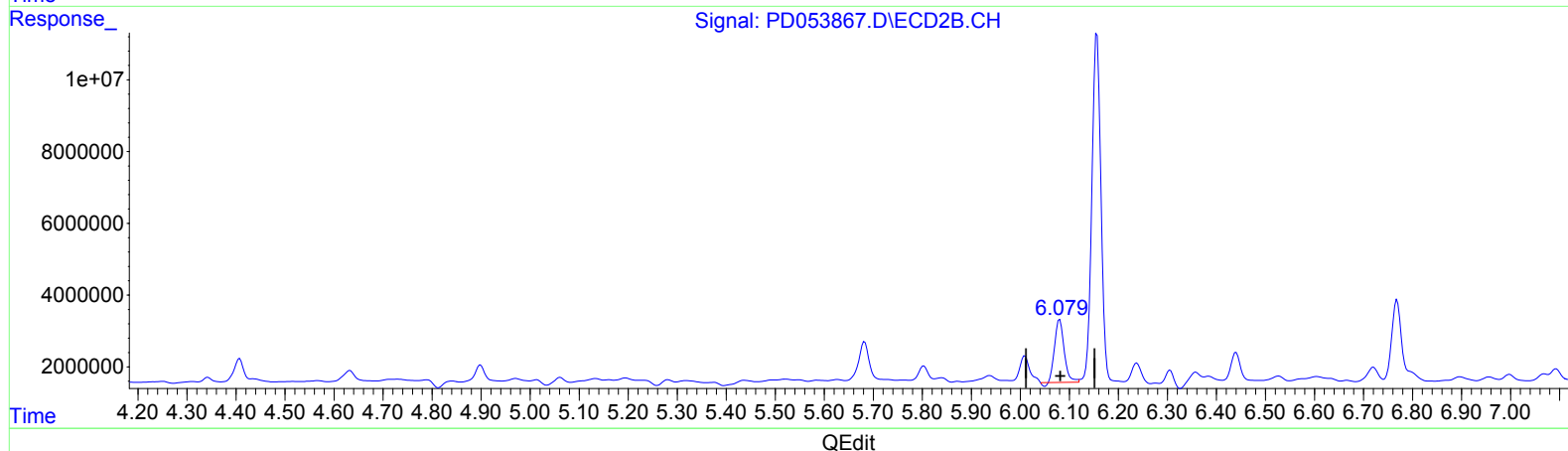
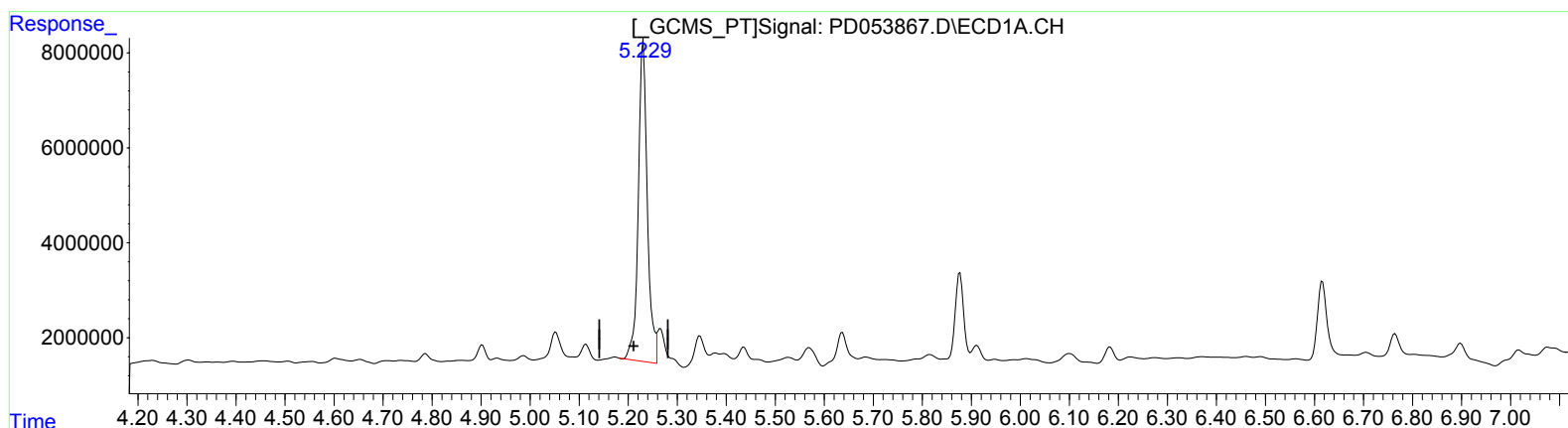
Instrument :
ECD_D
ClientSampleId :
C5BA8

Manual Integrations
APPROVED

Ankita
7/8/2019 3:13:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 10:25:47 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)

5.231min 90.475 ng/ml

response 86598307

(10) trans-Chlordane #2 (B)

6.080min 15.591 ng/ml

response 23533986

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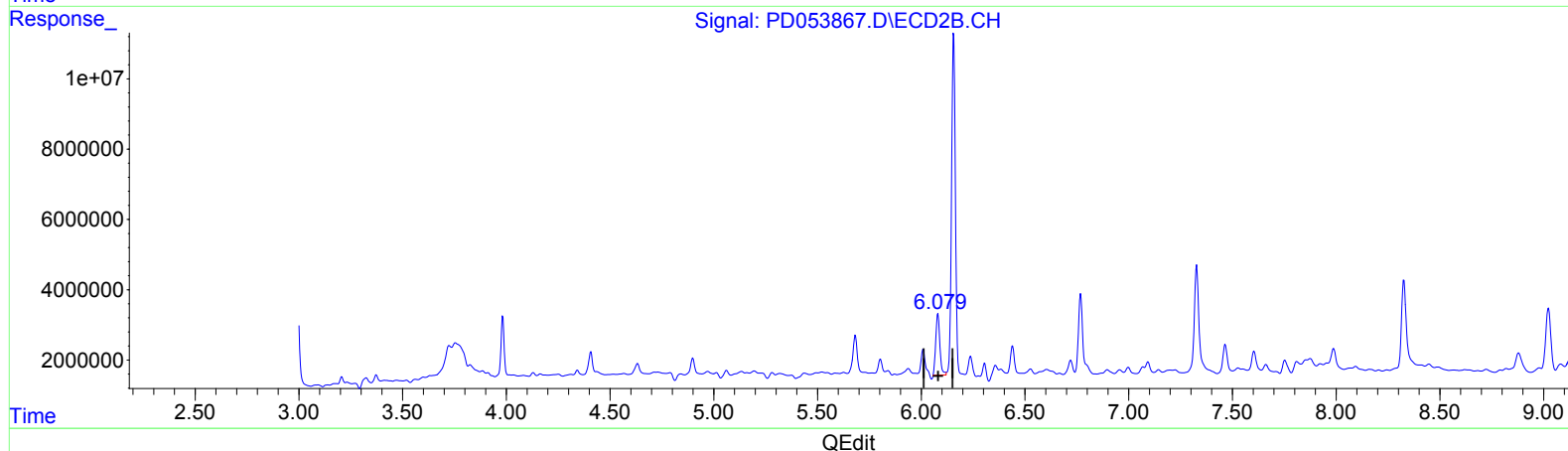
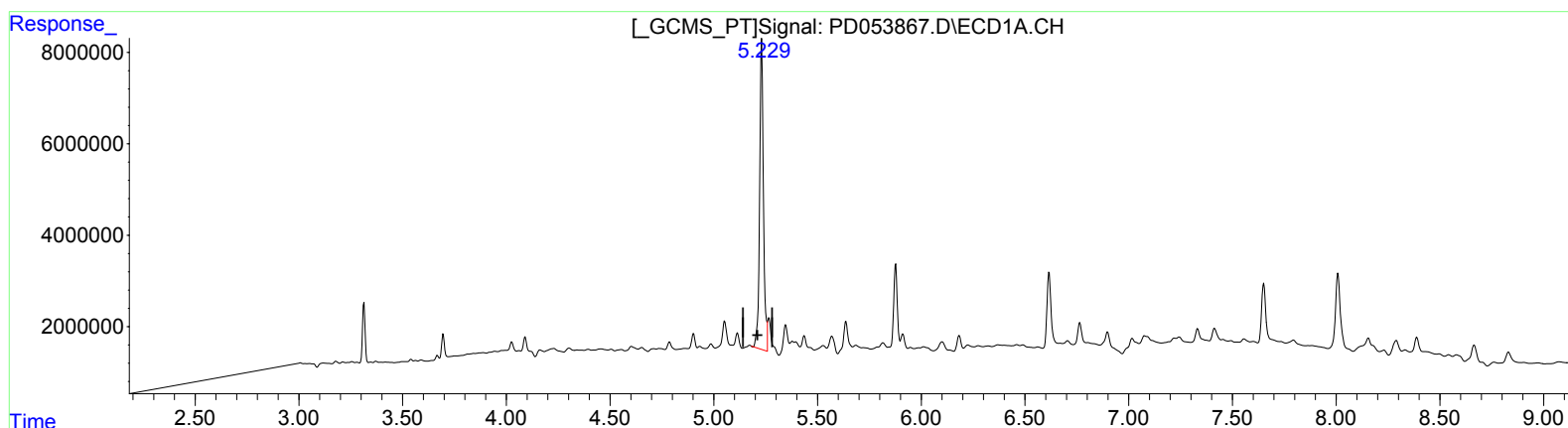
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(10) trans-Chlordane (B)

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(10) trans-Chlordane #2 (B)

6.079min 15.986 ng/ml m

response 24129452

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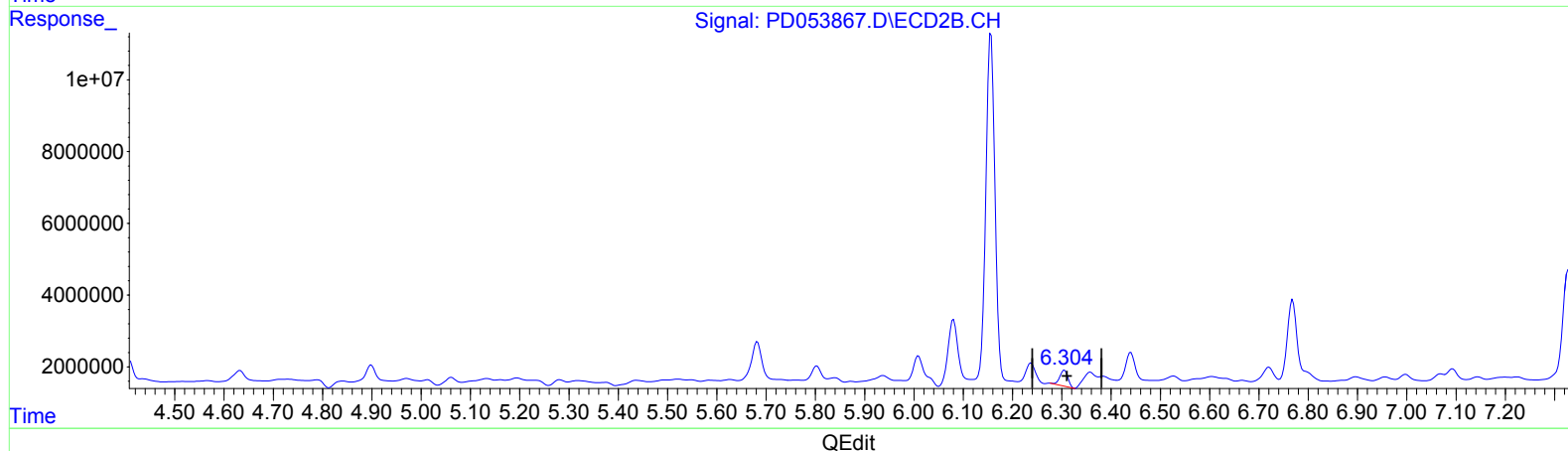
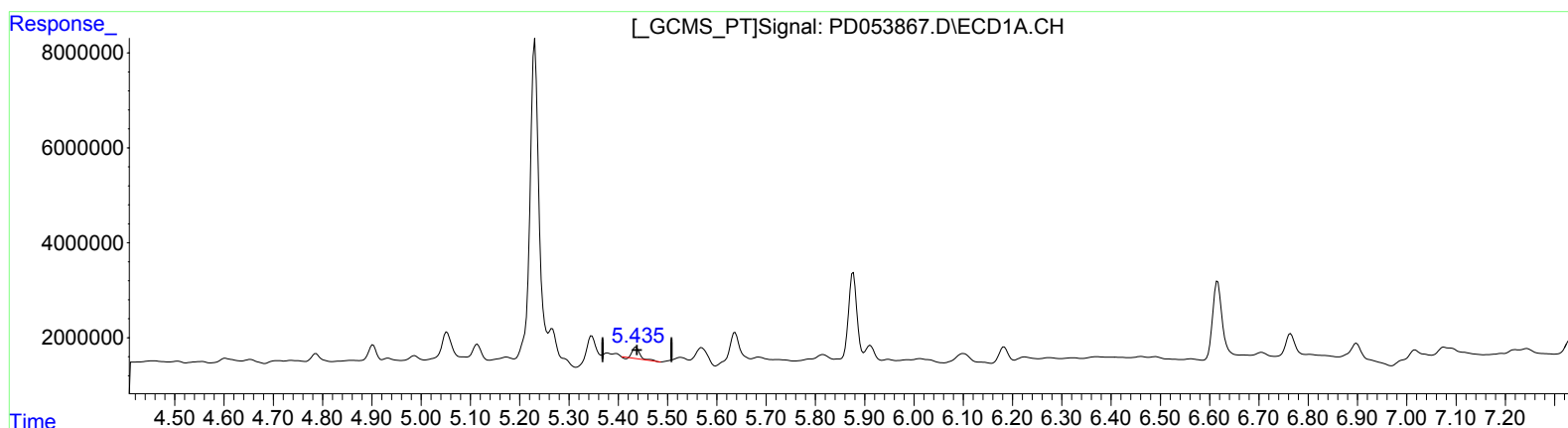
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(12) 4,4'-DDE (B)
5.436min 2.828 ng/ml
response 2562436

(12) 4,4'-DDE #2 (B)
6.306min 3.620 ng/ml
response 5094005

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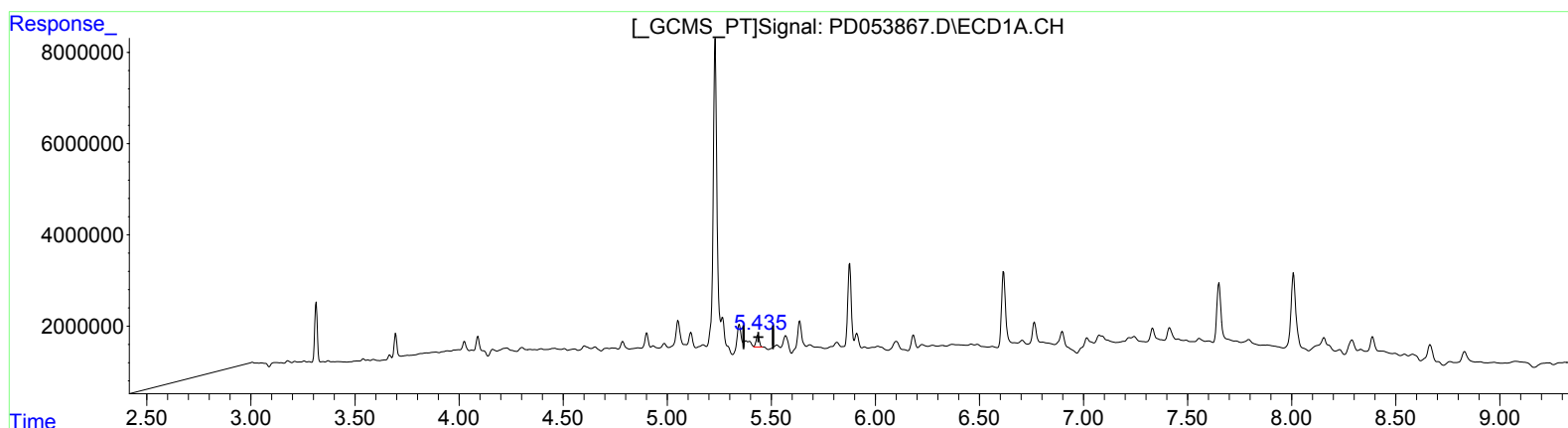
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(12) 4,4'-DDE (B)
5.435min 3.054 ng/ml m
response 2767288

(12) 4,4'-DDE #2 (B)
6.306min 3.620 ng/ml
response 5094005

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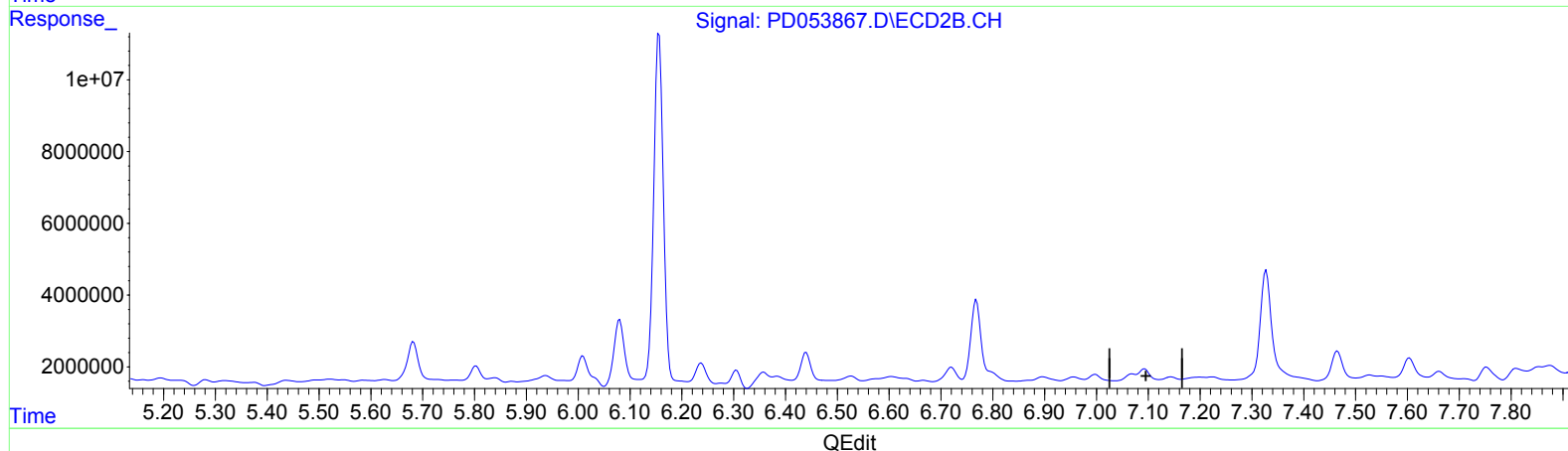
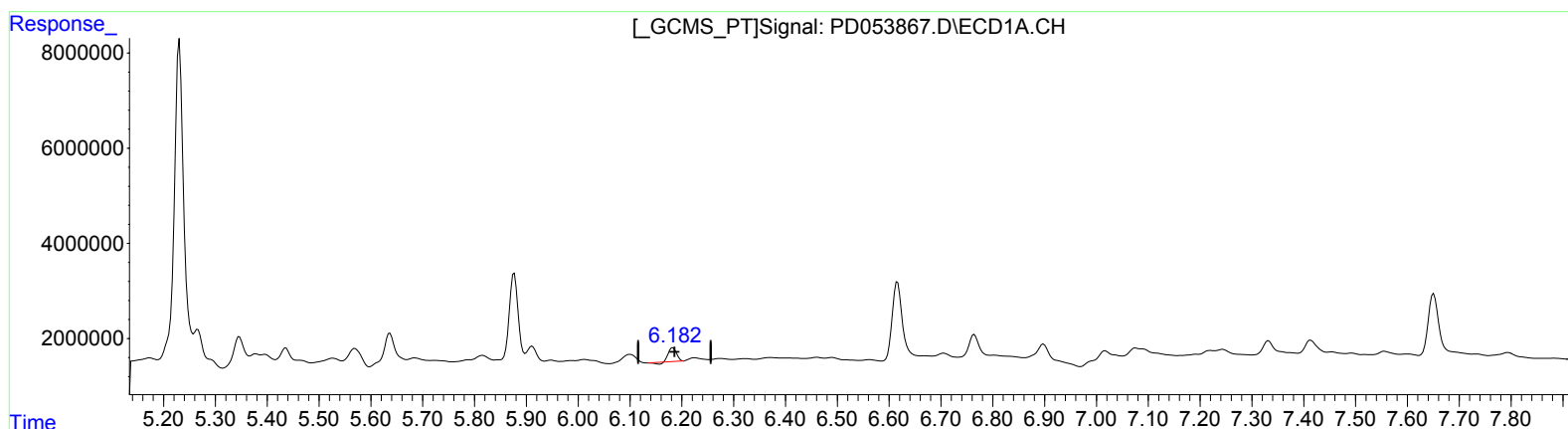
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(17) 4,4'-DDT (MA)

6.183min 4.039 ng/ml

response 2894651

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

0.000min 0.000 ng/ml

response 0

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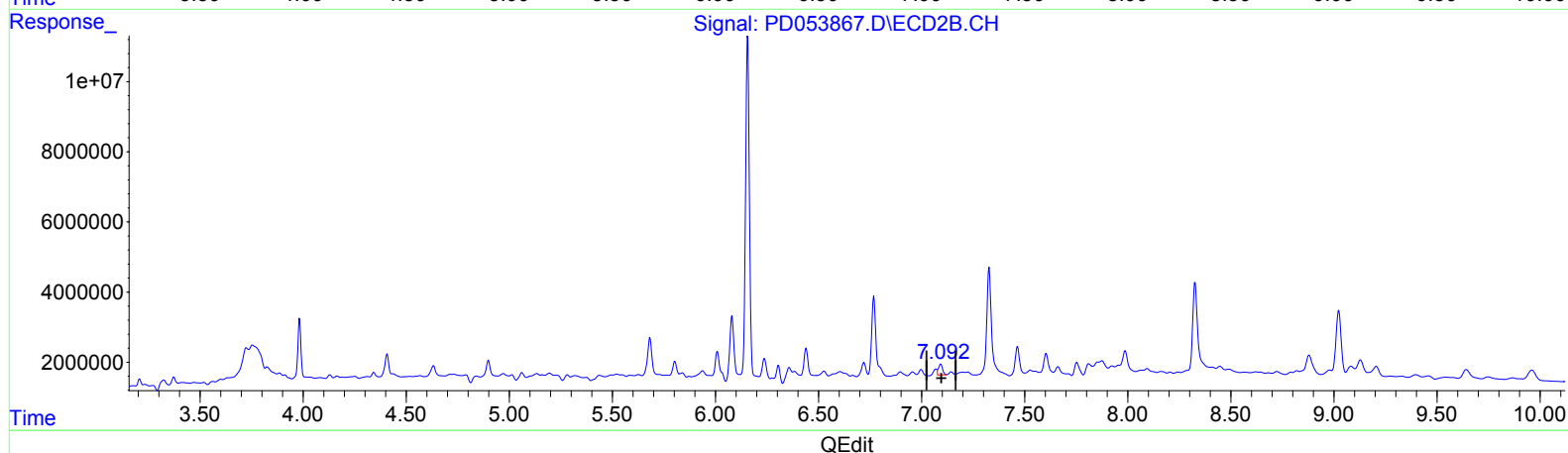
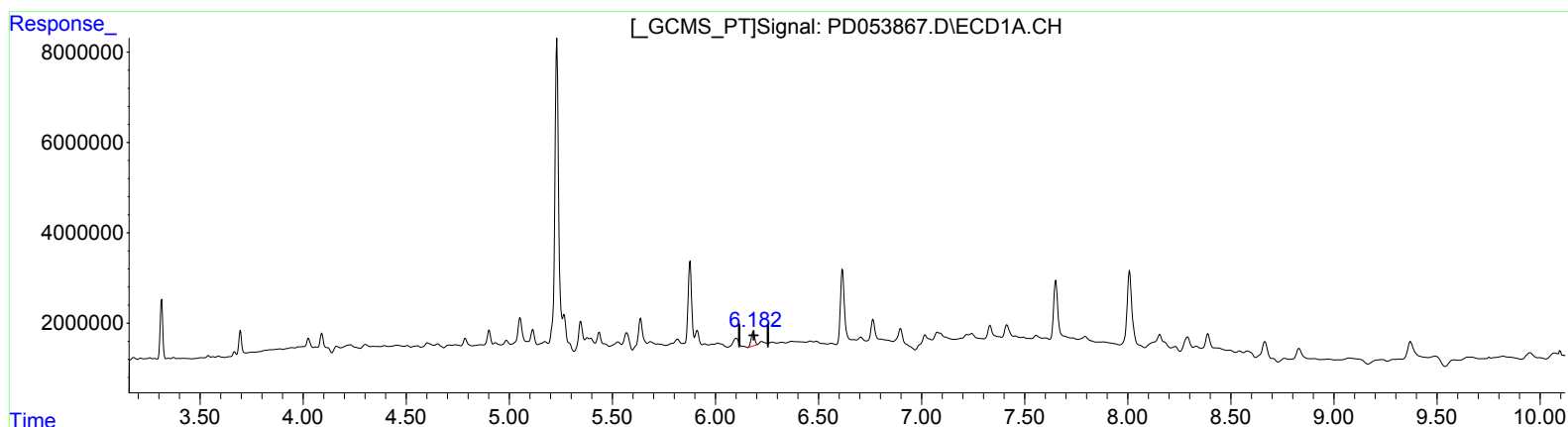
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.182min 5.188 ng/ml m
response 3717864

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

7.092min 3.588 ng/ml m
response 4232180

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.314	3.983	11398482	16863996	14.939	14.953
27) SA Decachlor...	8.009	9.024	26885244	28618317	36.200	27.391
Target Compounds						
10) B trans-Chl...	5.231	6.079	86598307	24129452	90.475	15.986m#)
11) B cis-Chlor...	5.266	6.156	9855194	125.5E6	10.554	85.220 #
12) B 4,4'-DDE	5.435	6.306	2767288	5094005	3.054m)	3.620
17) MA 4,4'-DDT	6.182	7.092	3717864	4232180	5.188m)	3.588m#)

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

AJ
 07/08/19