

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053893.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 19:08
Operator : SM\AJ
Sample : K3671-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

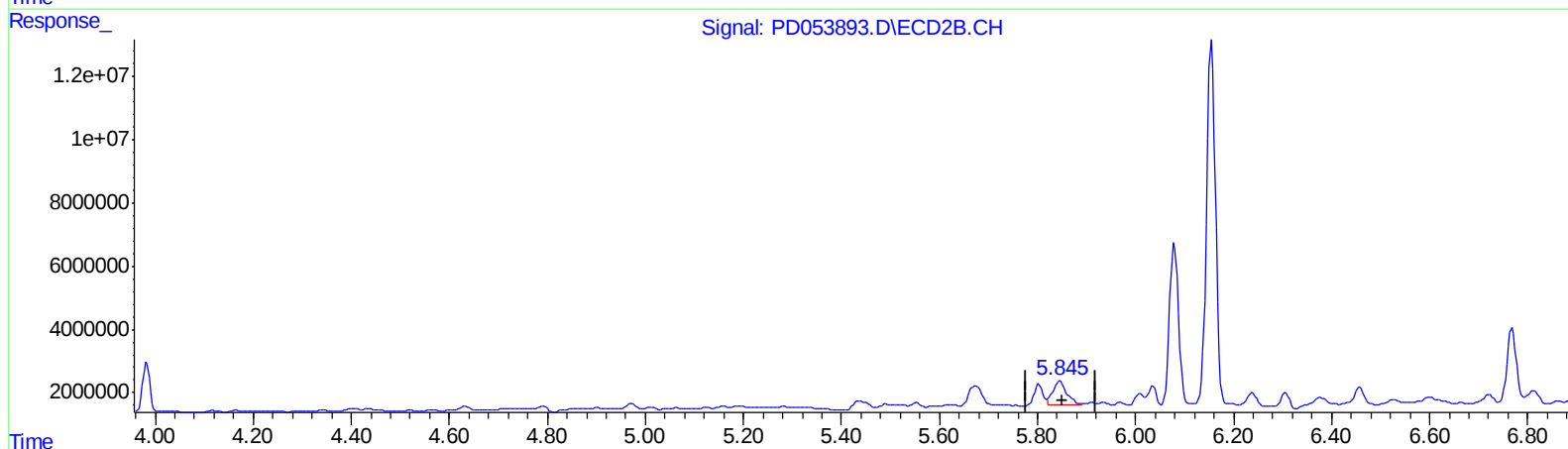
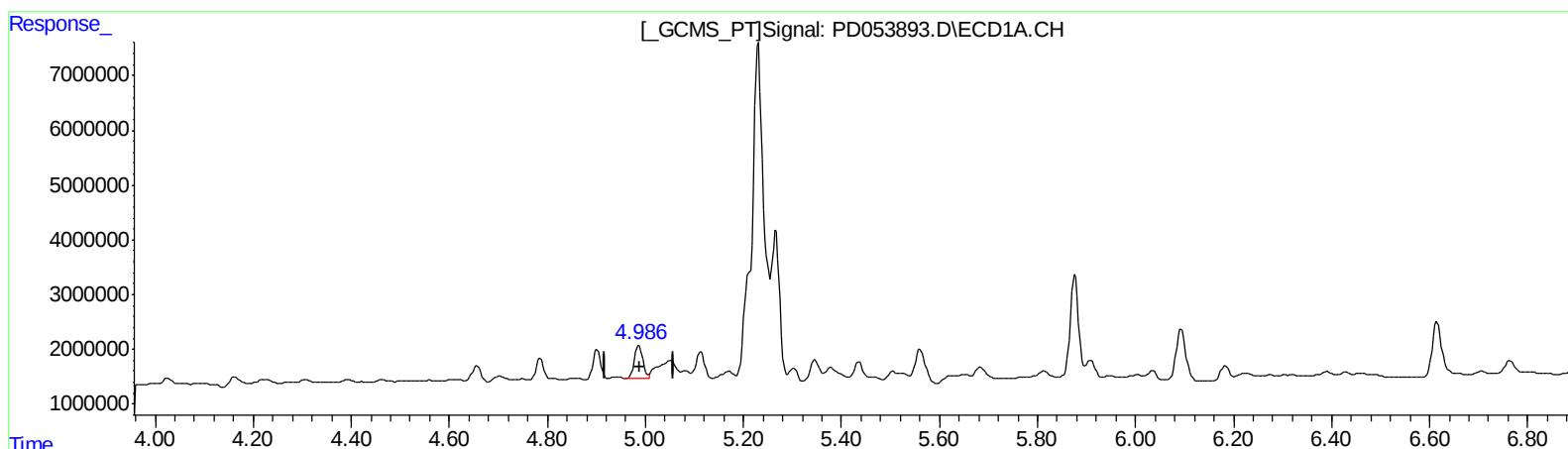
Instrument :
ECD_D
ClientSampleId :
C5BC7

Manual Integrations
APPROVED

Ankita
7/8/2019 3:15:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:12:05 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



QEdit

(8) Heptachlor epoxide (B)

4.987min 7.467 ng/ml

response 6896230

(8) Heptachlor epoxide #2 (B)

5.846min 10.674 ng/ml

response 15319801

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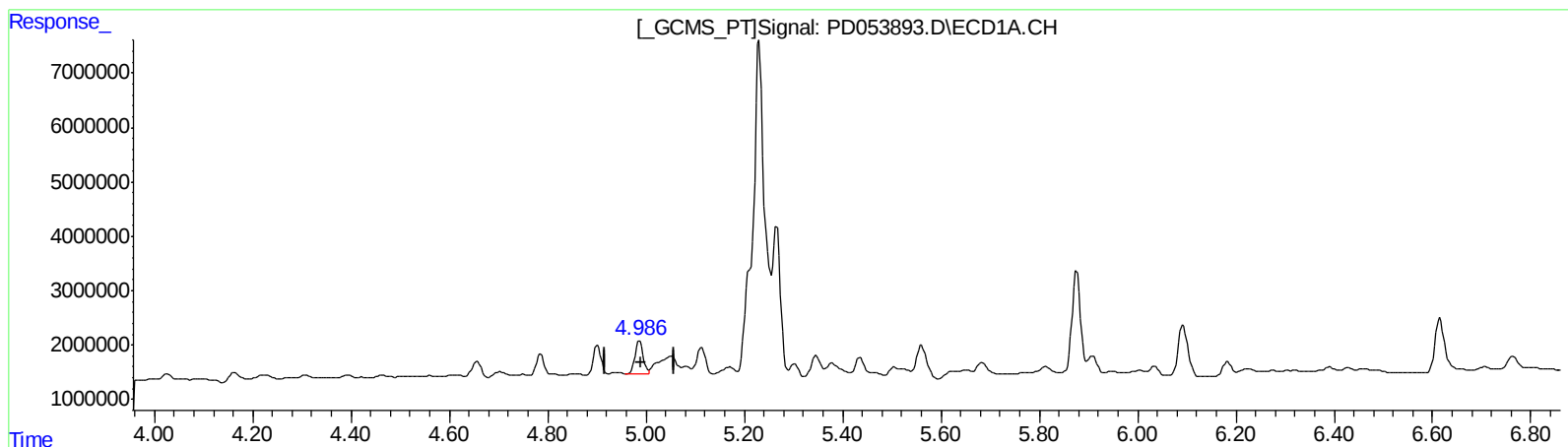
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(8) Heptachlor epoxide (B)

4.987min 7.467 ng/ml

response 6896230

(8) Heptachlor epoxide #2 (B)

5.845min 9.117 ng/ml m

response 13085159

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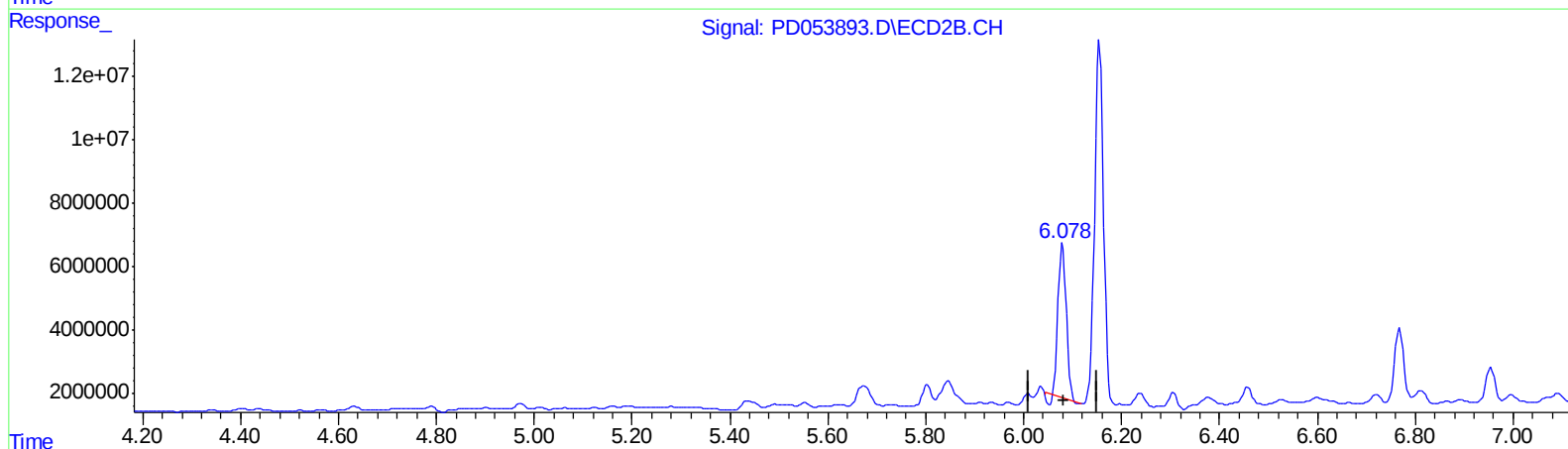
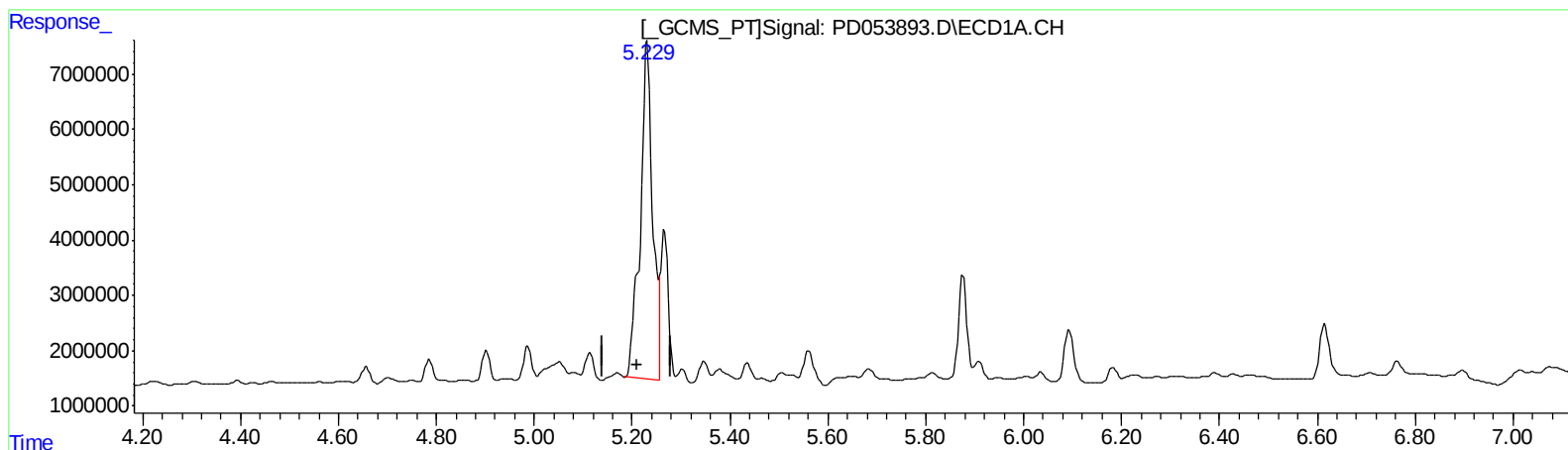
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QEdit

(10) trans-Chlordane (B)

5.230min 108.564 ng/ml

response 103911901

(10) trans-Chlordane #2 (B)

6.079min 36.982 ng/ml

response 55821789

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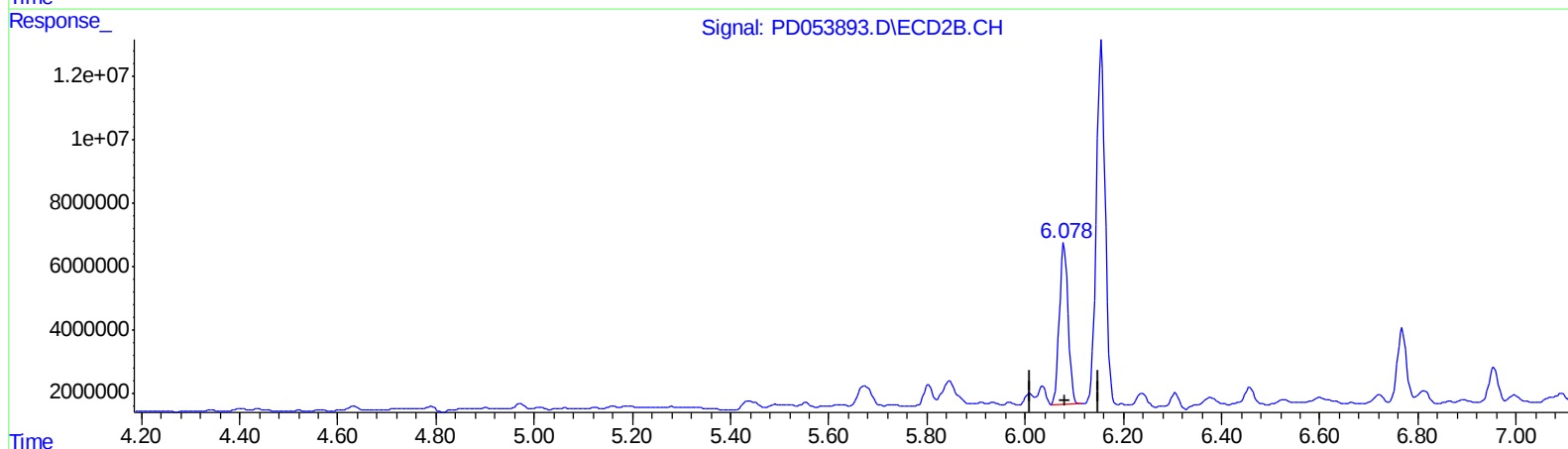
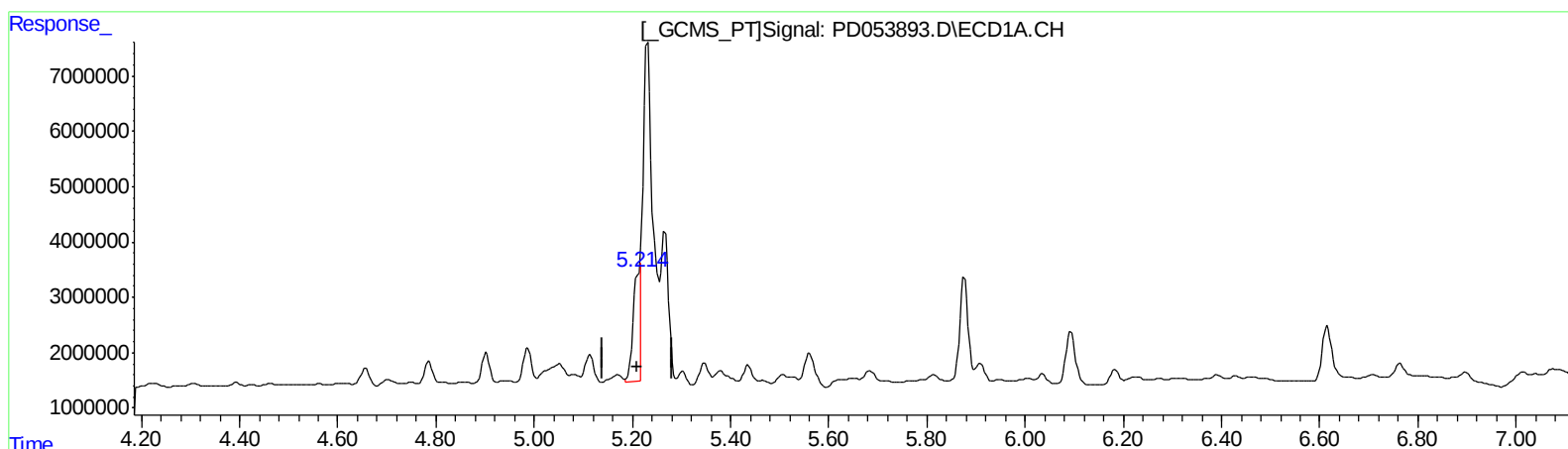
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QEdit

(10) trans-Chlordane (B)
5.214min 20.352 ng/ml m
response 19480114

(10) trans-Chlordane #2 (B)
6.078min 42.300 ng/ml m
response 63849441

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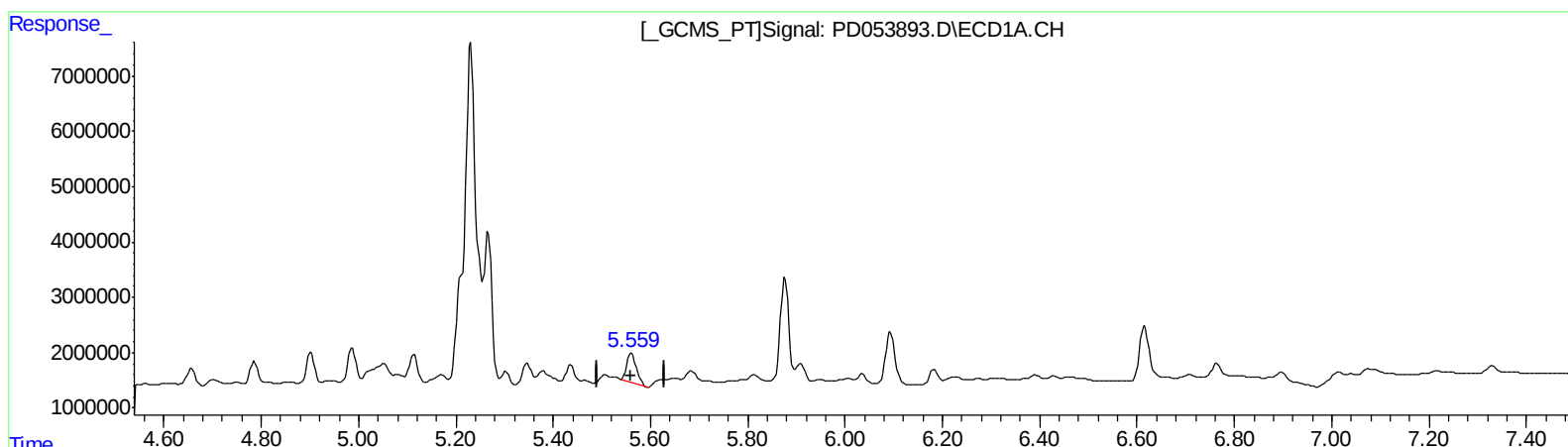
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(13) Dieldrin (MA)
5.561min 7.431 ng/ml
response 7281468

(13) Dieldrin #2 (MA)
6.458min 3.508 ng/ml
response 5198494

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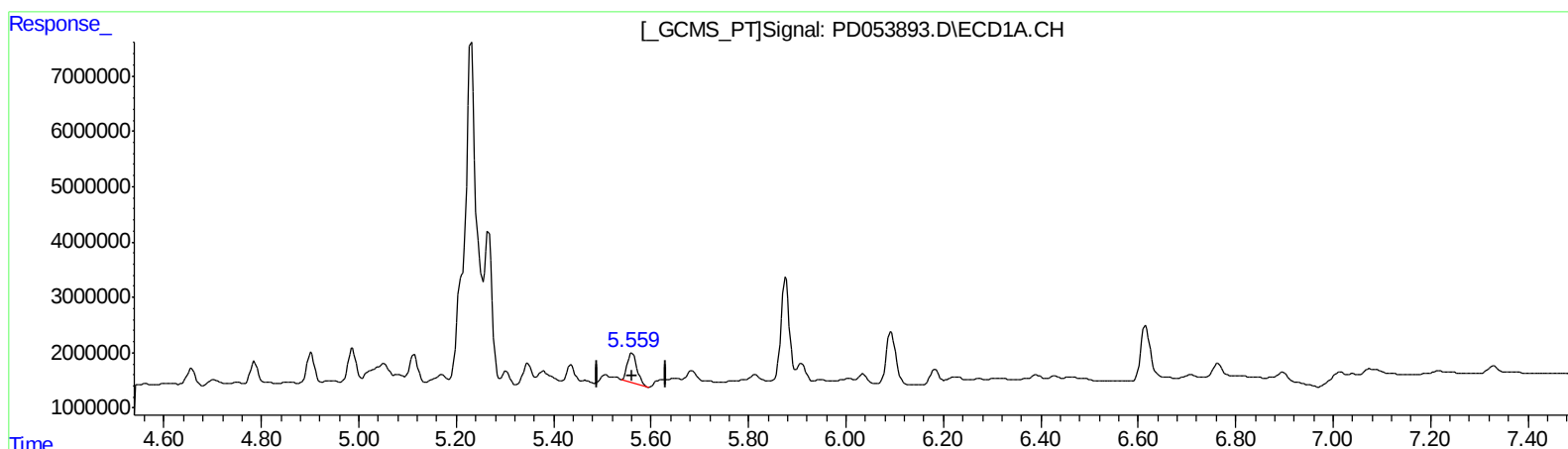
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(13) Dieldrin (MA)
5.561min 7.431 ng/ml
response 7281468

(13) Dieldrin #2 (MA)
6.457min 4.946 ng/ml m
response 7329619

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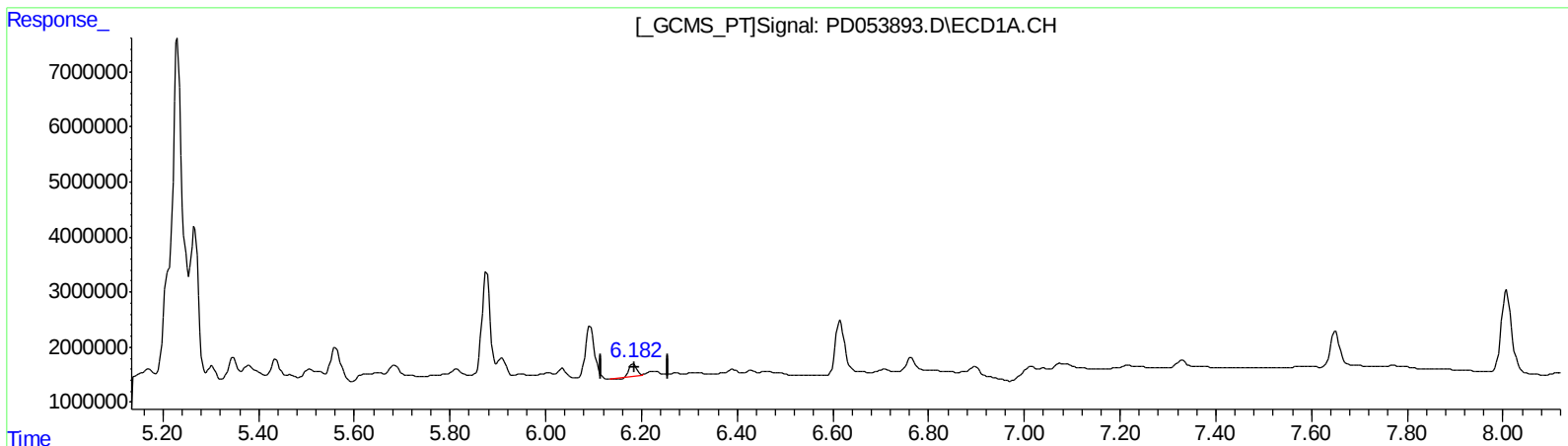
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(17) 4,4'-DDT (MA)
6.183min 2.990 ng/ml
response 2142557

(17) 4,4'-DDT #2 (MA)
7.093min 3.349 ng/ml
response 3950055

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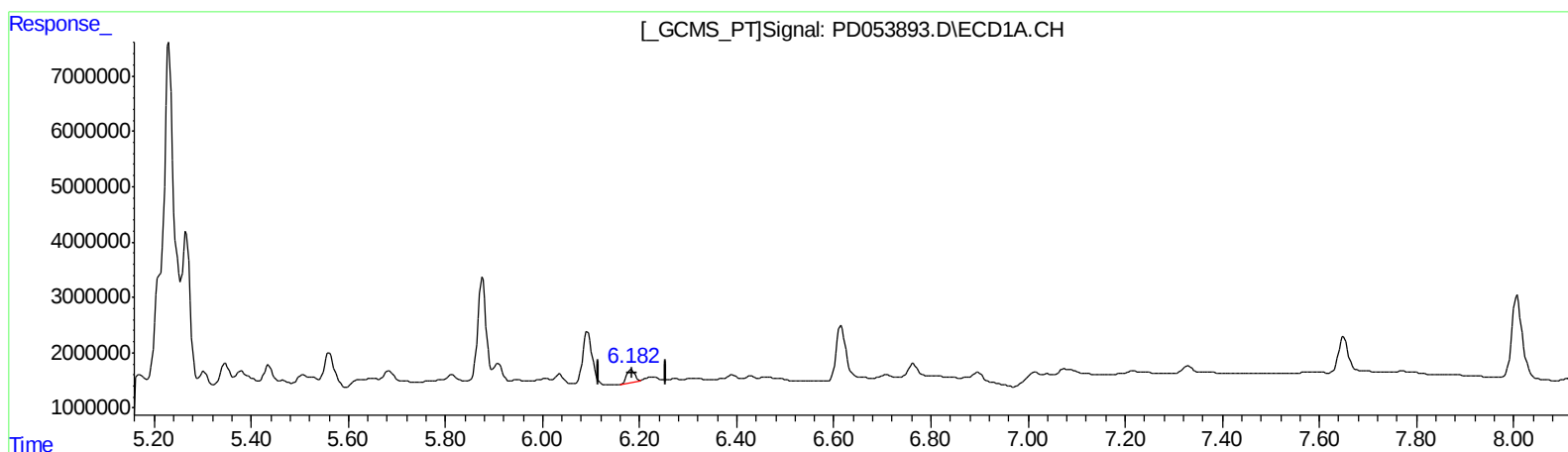
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(17) 4,4'-DDT (MA)

6.182min 3.925 ng/ml m

response 2812744

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

7.091min 2.849 ng/ml m

response 3360267

QEdit

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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	10797273	15597048	14.151	13.829
27) SA Decachlor...	8.008	9.024	22906514	23525142	30.843	22.516 #
Target Compounds						
8) B Heptachlo...	4.987	5.845	6896230	13085159	7.467	9.117m
10) B trans-Chl...	5.214	6.078	19480114	63849441	20.352m	42.300m#
11) B cis-Chlor...	5.266	6.155	31683395	145.5E6	33.928	98.811 #
12) B 4,4'-DDE	5.435	6.306	3036555	5617958	3.351m	3.992
13) MA Dieldrin	5.561	6.457	7281468	7329619	7.431	4.946m#
17) MA 4,4'-DDT	6.182	7.091	2812744	3360267	3.925m	2.849m#

AJ
 07/08/19

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