

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
Data File : PD052585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 8:31
Operator : AJ\SJ
Sample : K2122-04DL2 20X
Misc :
ALS Vial : 4 Sample Multiplier: 1

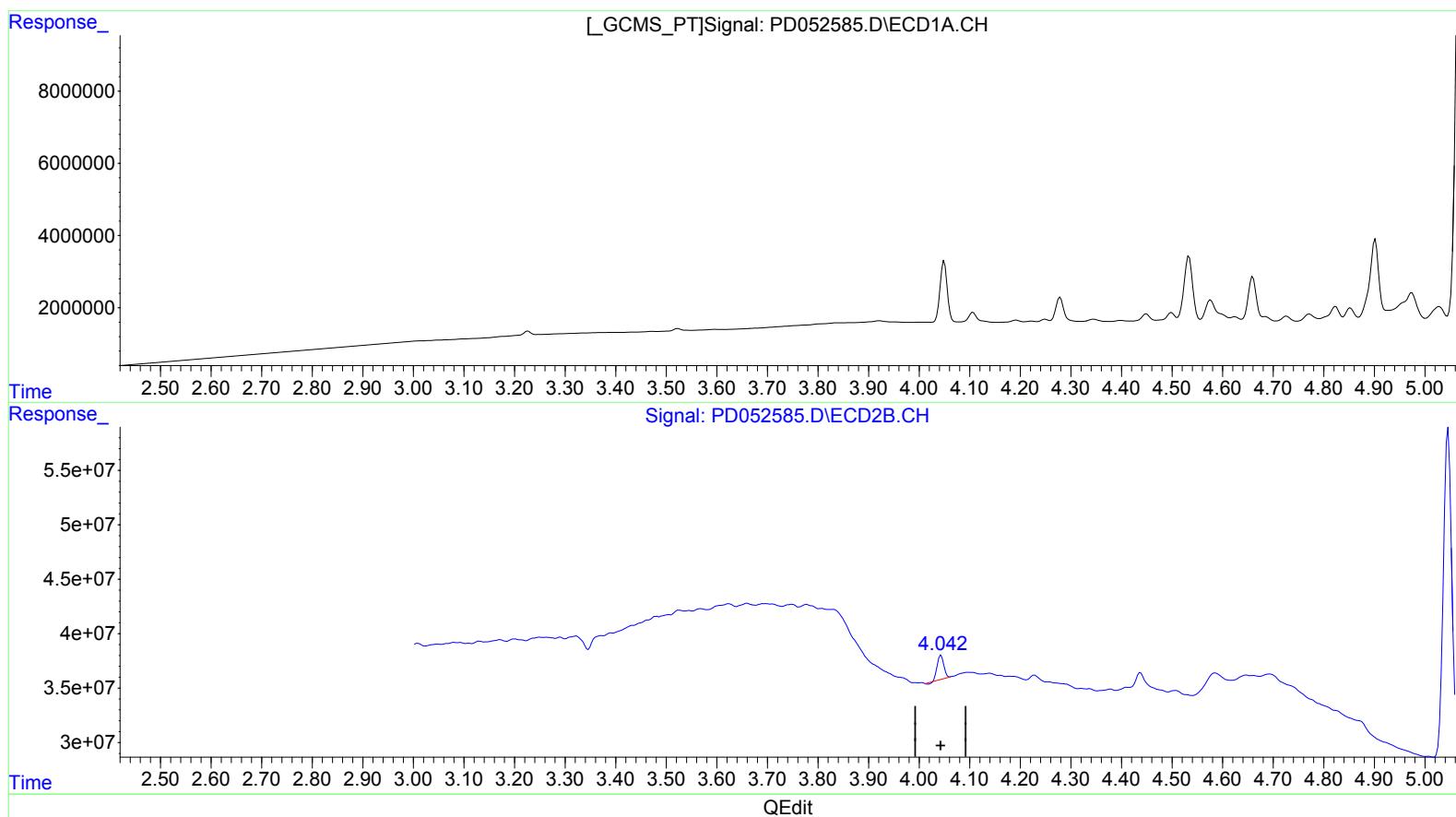
Instrument :
ECD_D
ClientSampleID :
BF5B9DL2

Manual Integrations
APPROVED

Sohil
4/4/2019 5:18:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 02:13:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 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



(1) Tetrachloro-m-xylene (SA)

0.000min 0.000 ng/ml

response 0

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

4.043min 0.601 ng/ml

response 19221612

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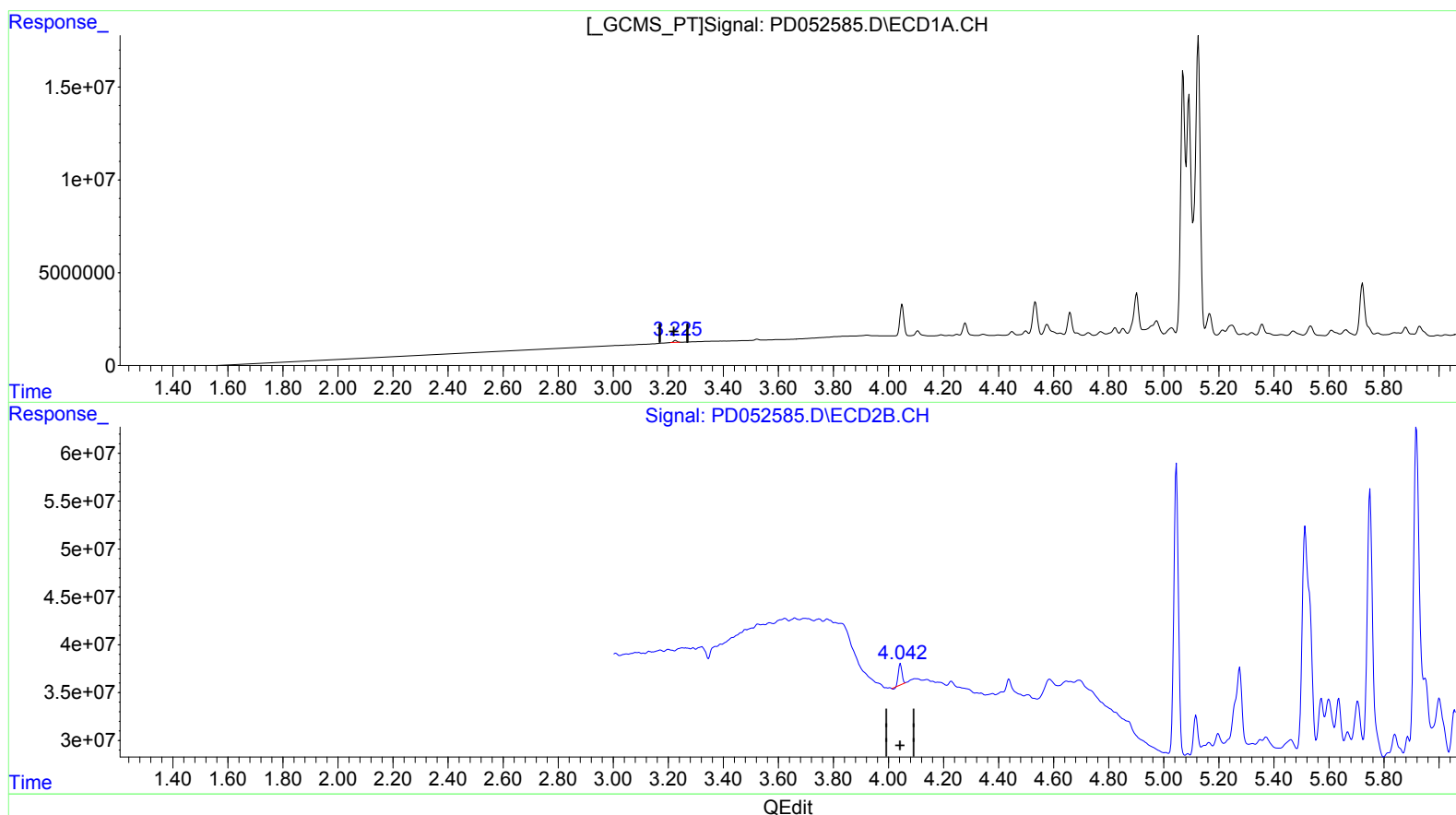
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(1) Tetrachloro-m-xylene (SA)

3.225min 0.641 ng/ml m

response 908557

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

4.043min 0.601 ng/ml

response 19221612

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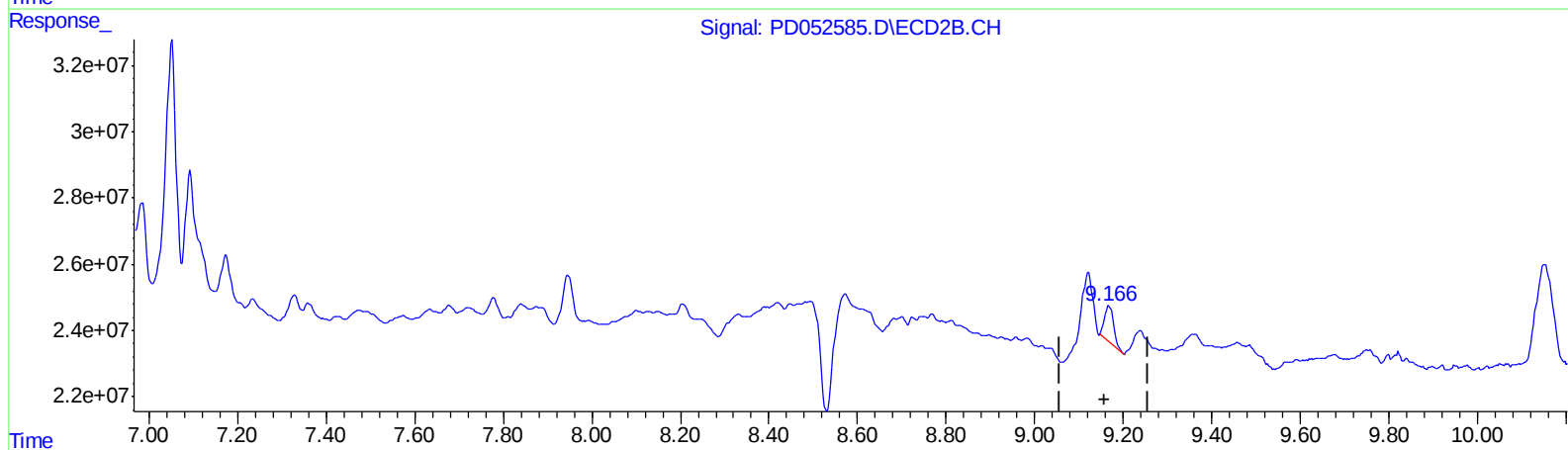
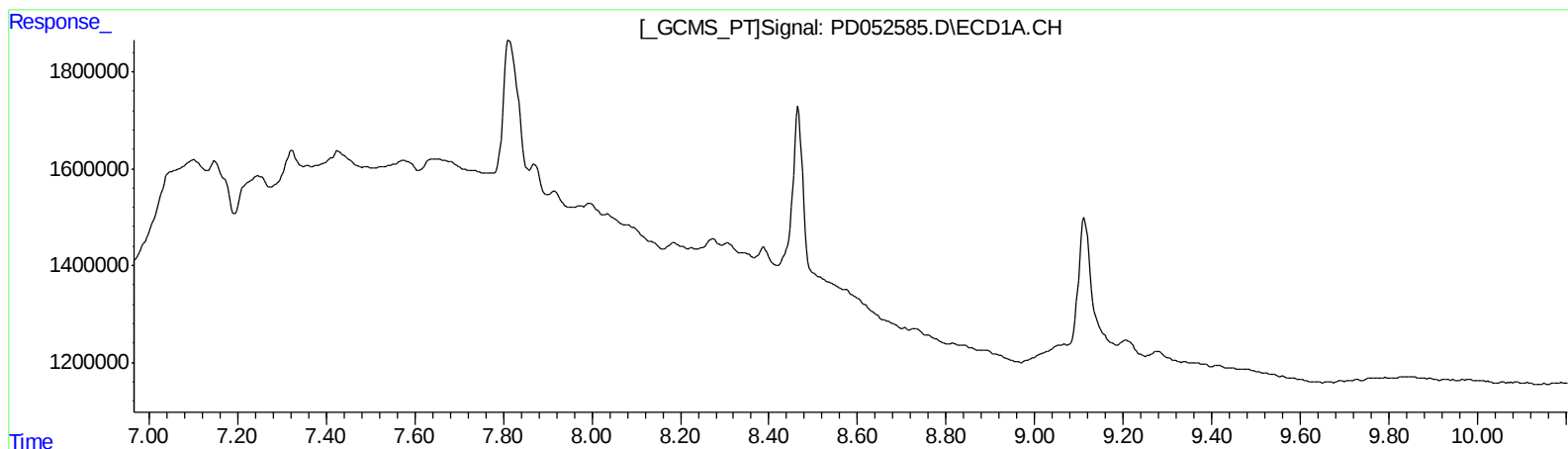
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QEdit

(27) Decachlorobiphenyl (SA)

0.000min 0.000 ng/ml

response 0

(27) Decachlorobiphenyl #2 (SA)

9.168min 0.808 ng/ml

response 15699951

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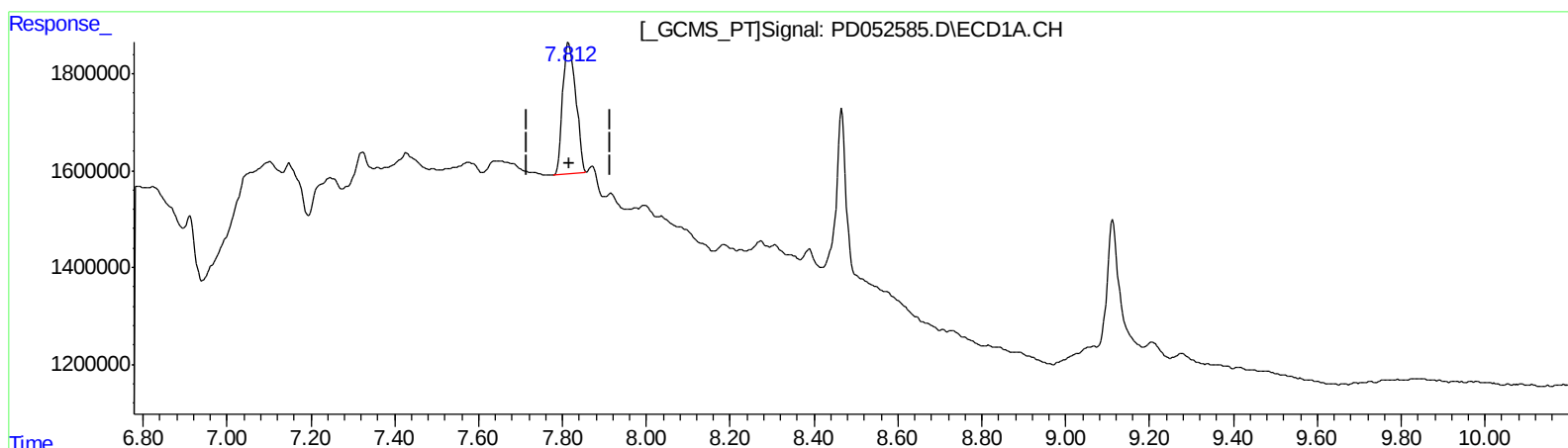
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(27) Decachlorobiphenyl (SA)

7.812min 3.895 ng/ml m

response 5850752

(27) Decachlorobiphenyl #2 (SA)

9.166min 1.531 ng/ml m

response 29757460

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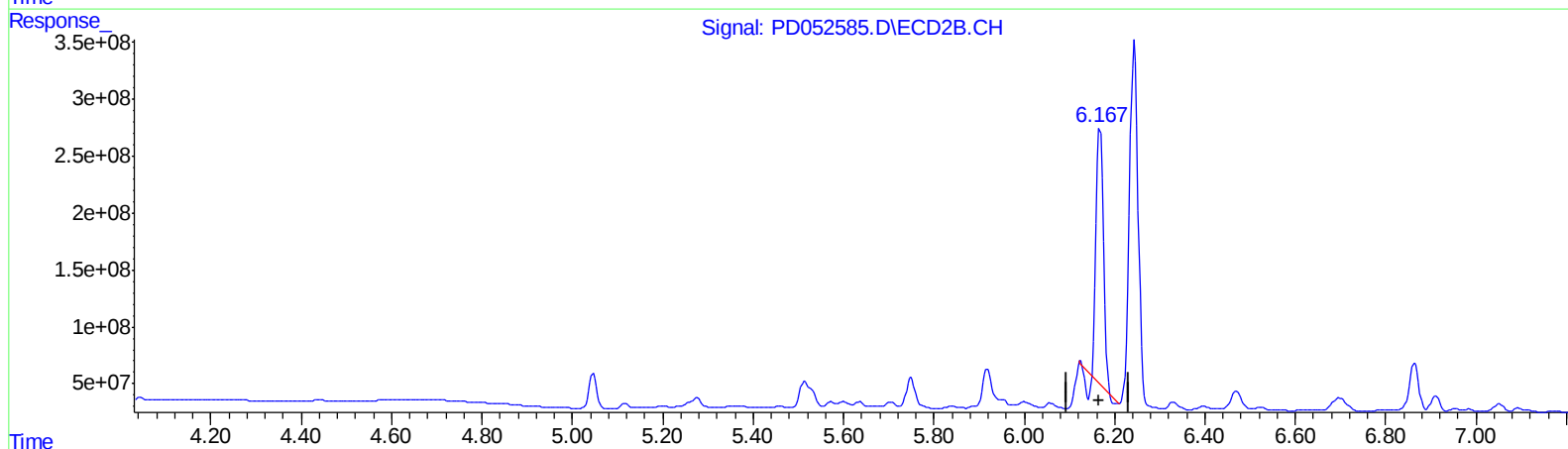
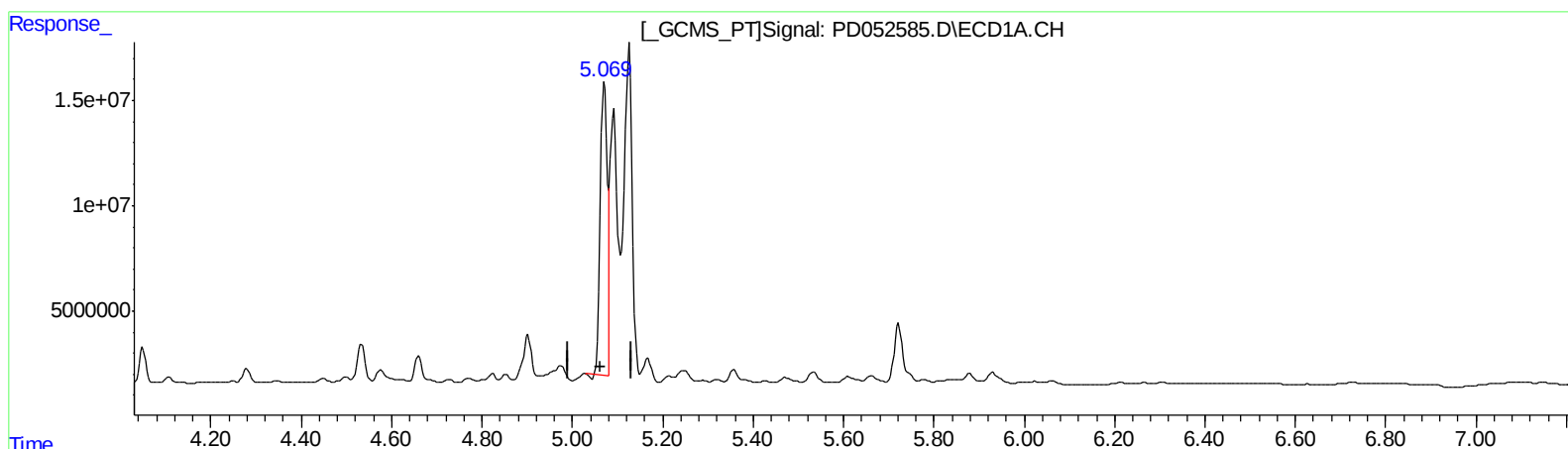
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QEdit

(10) trans-Chlordane (B)

5.070min 71.739 ng/ml

response 147612823

(10) trans-Chlordane #2 (B)

6.168min 64.913 ng/ml

response 2454265479

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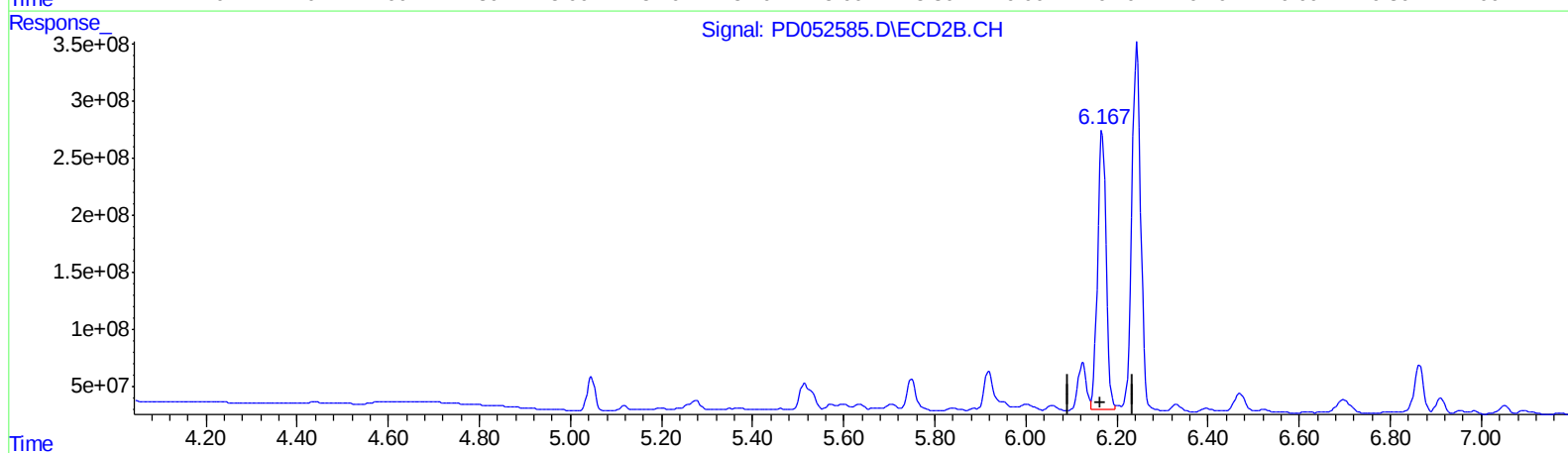
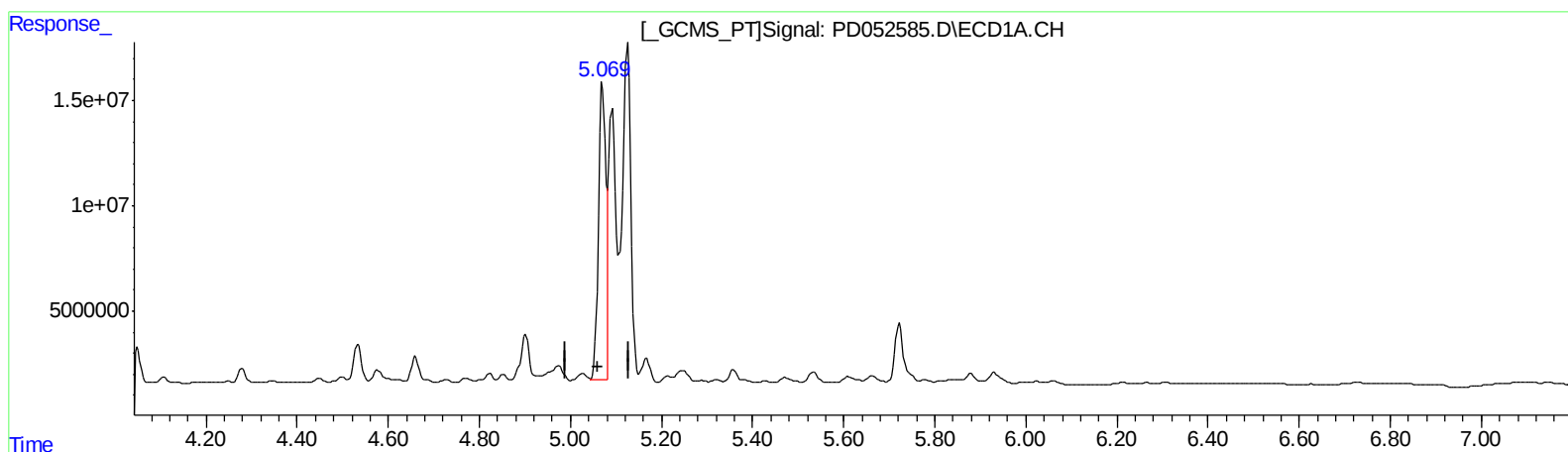
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QEdit

(10) trans-Chlordane (B)
5.069min 85.714 ng/ml m
response 176368947

(10) trans-Chlordane #2 (B)
6.167min 84.561 ng/ml m
response 3197144747

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.225	4.043	908557	19221612	0.641m	0.601
27) SA Decachlor...	7.812	9.166	5850752	29757460	3.895m	1.531m#
Target Compounds						
10) B trans-Chl...	5.069	6.167	176.4E6	3197.1E6	85.714m	84.561m
11) B cis-Chlor...	5.125	6.244	202.7E6	4272.0E6	100.963	118.255
15) B Endosulfa...	5.930	6.985	6114080	24378523	3.265	0.856 #

AJ
 04/12/19

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