

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 15:14
Operator : AR\AJ
Sample : M3169-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

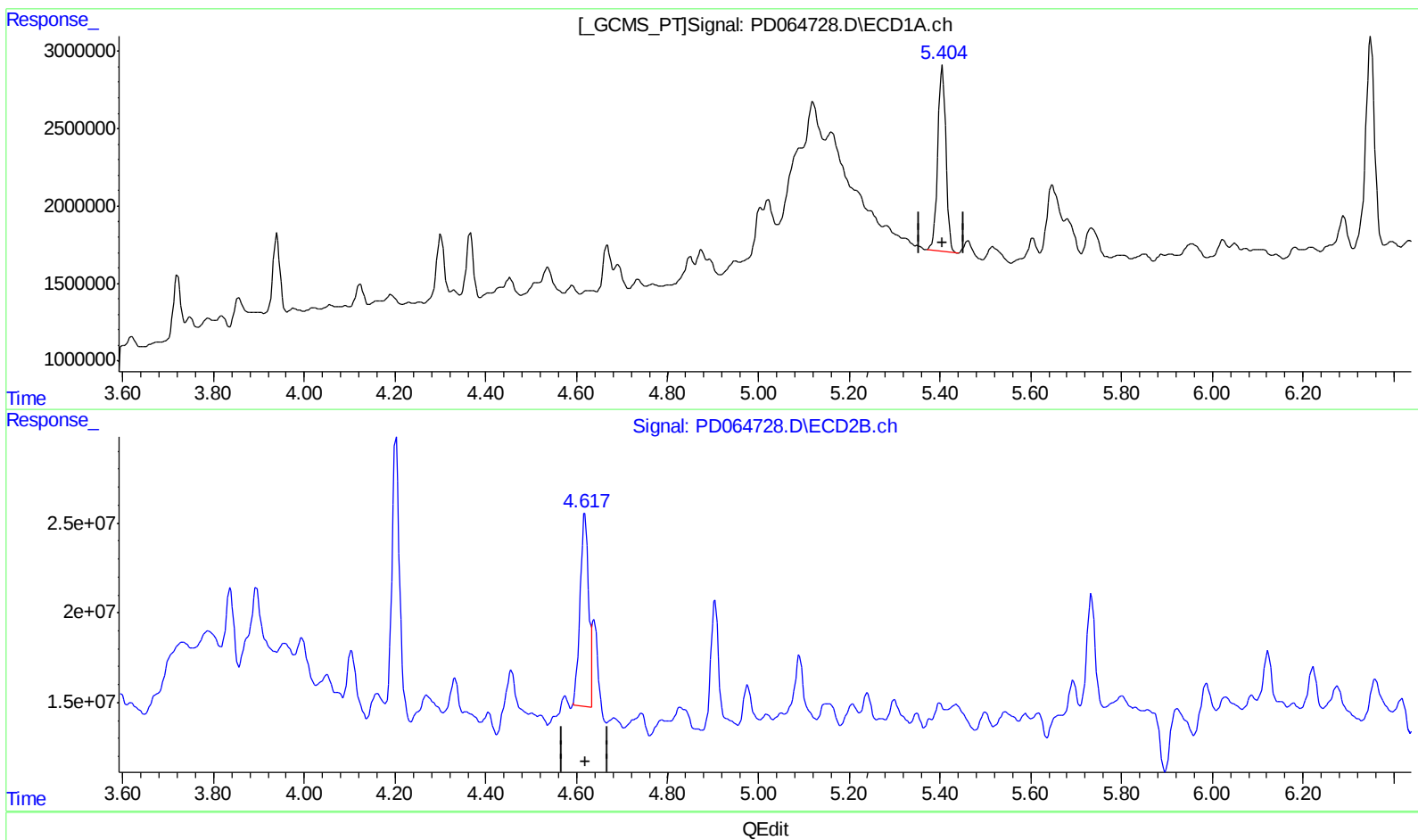
Instrument :
ECD_D
ClientSampleId :
C00B9

Manual Integrations
APPROVED

mohammad
8/5/2021 12:37:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 07:13:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
Integrator: ChemStation

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)

5.406min 12.499 ng/ml

response 14910172

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

4.618min 15.150 ng/ml

response 138437763

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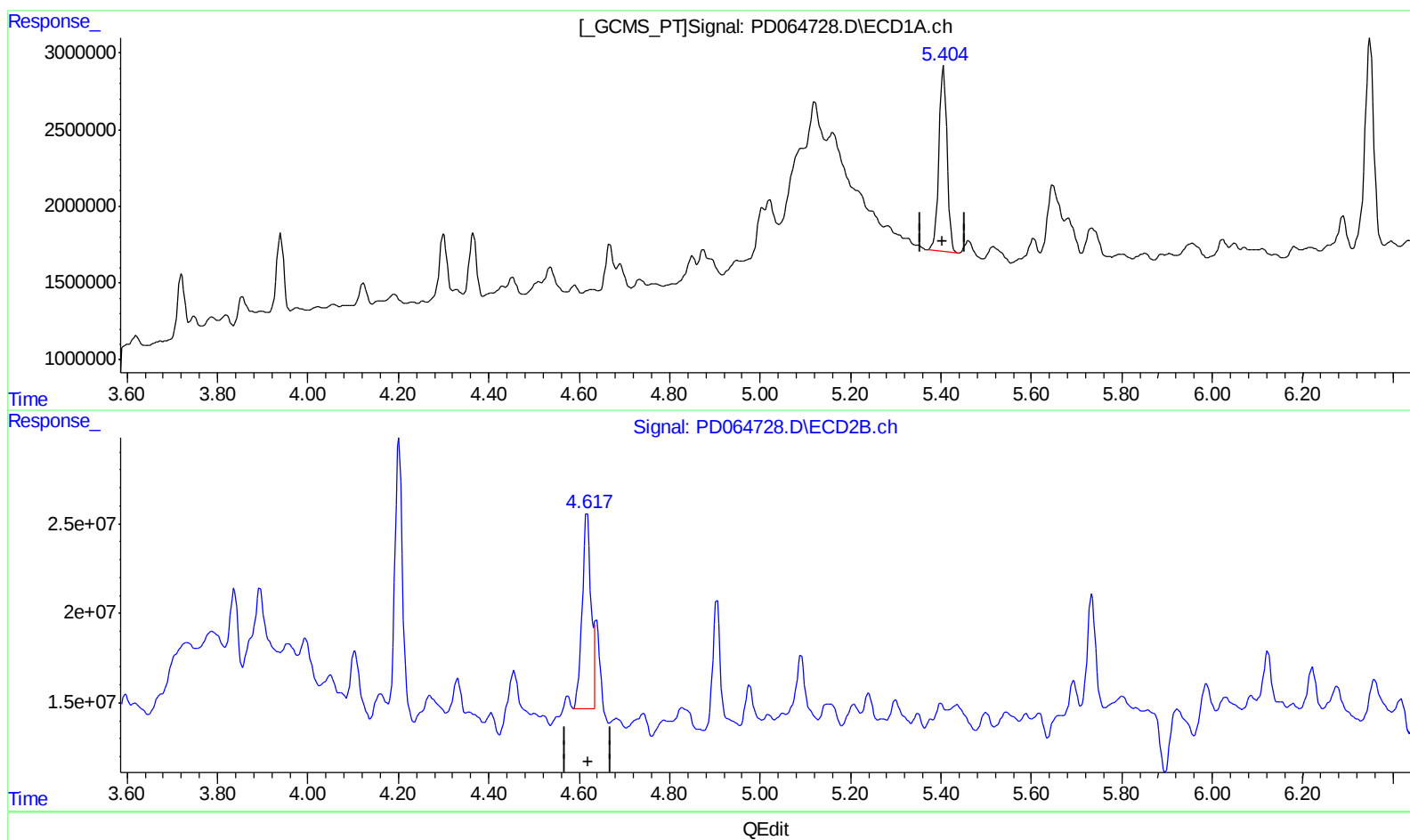
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4.617min 16.020 ng/ml m

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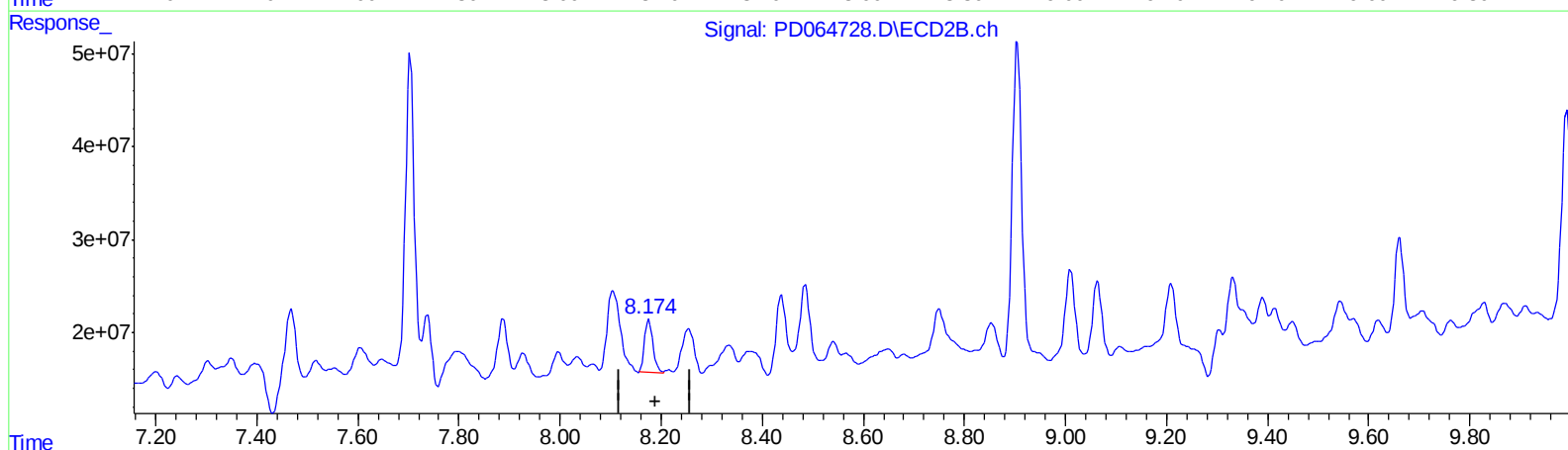
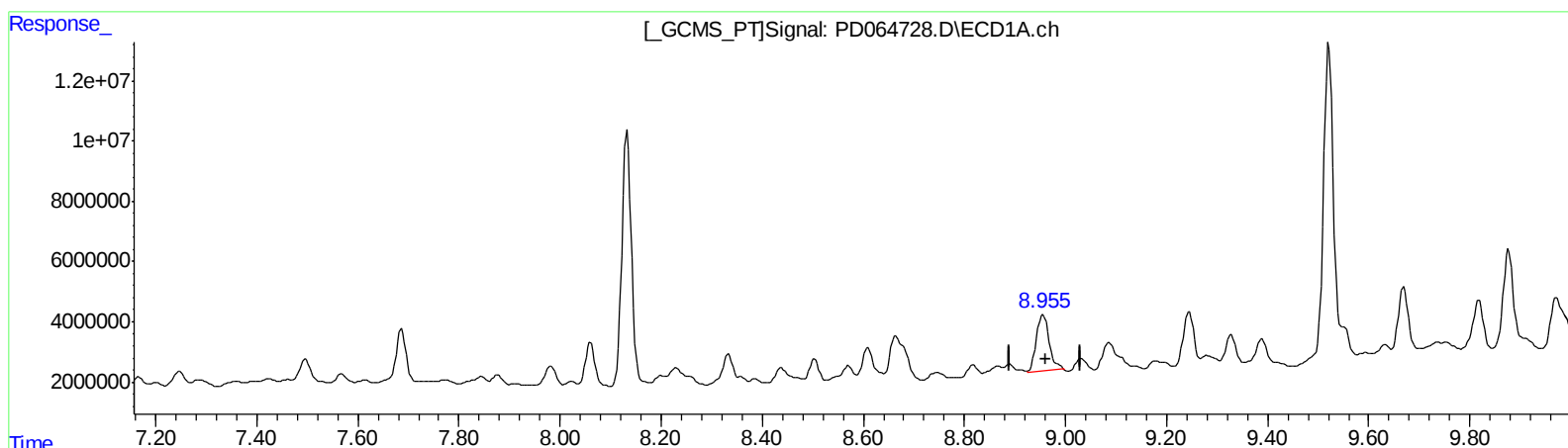
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QEdit

(16) 4,4'-DDD (A)
8.956min 27.514 ng/ml
response 33775329

(16) 4,4'-DDD #2 (A)
8.176min 11.481 ng/ml
response 66123673

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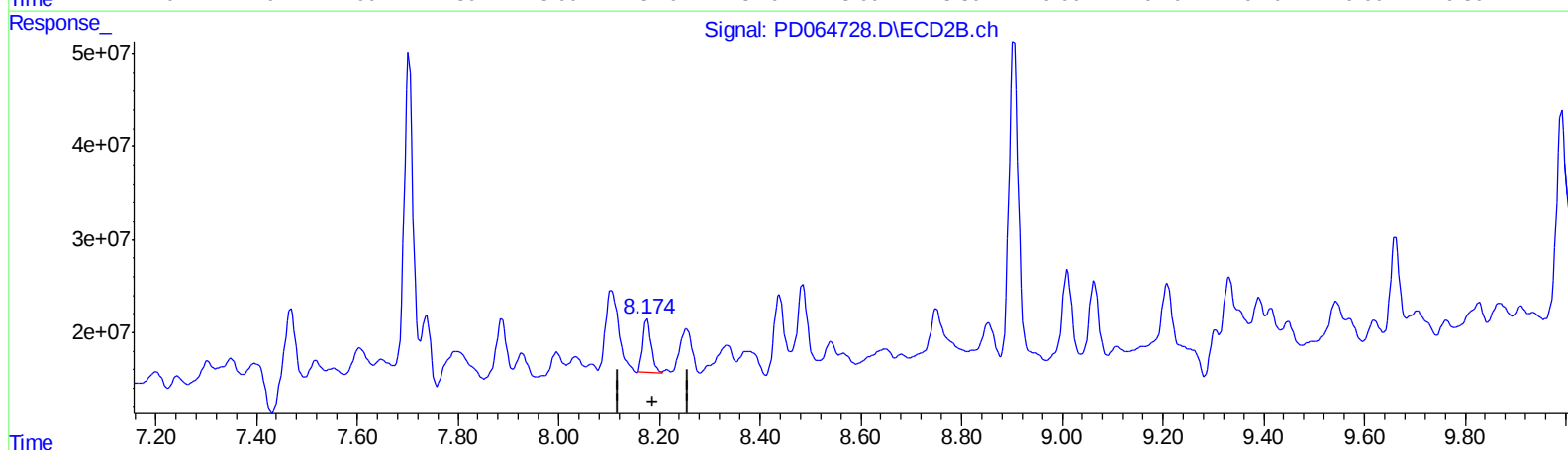
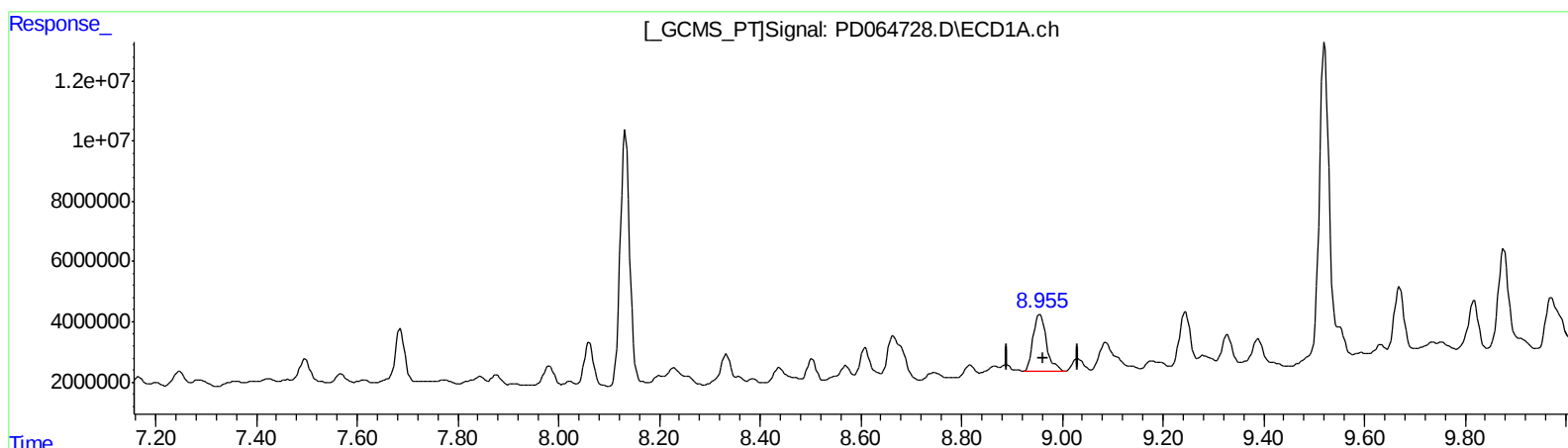
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QEdit

(16) 4,4'-DDD (A)
8.955min 28.701 ng/ml m
response 35232309

(16) 4,4'-DDD #2 (A)
8.176min 11.481 ng/ml
response 66123673

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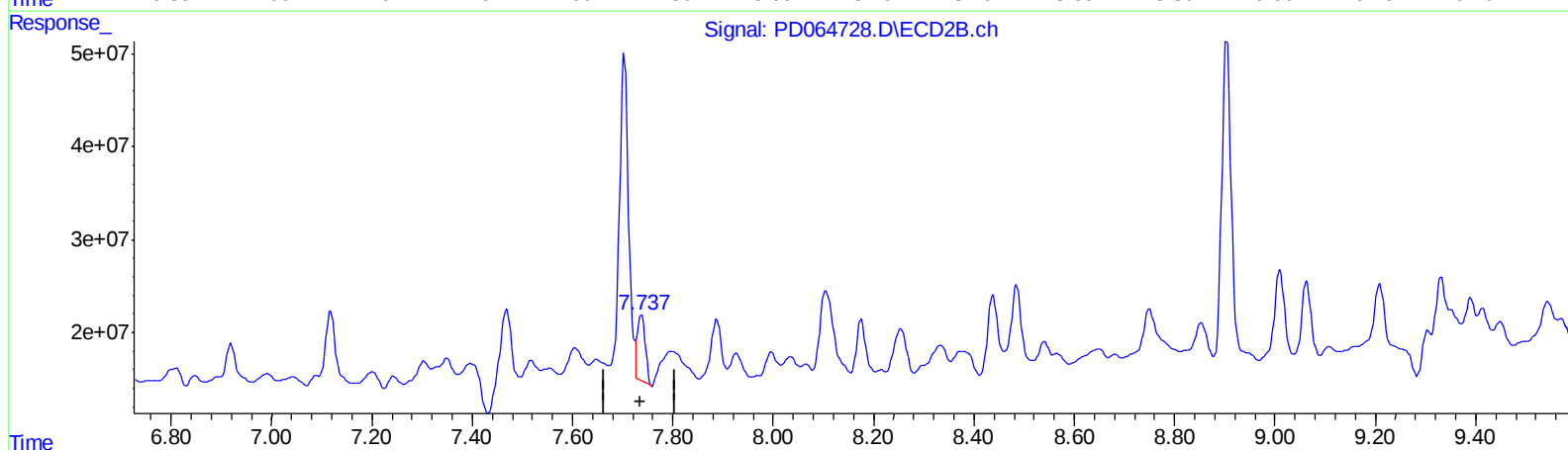
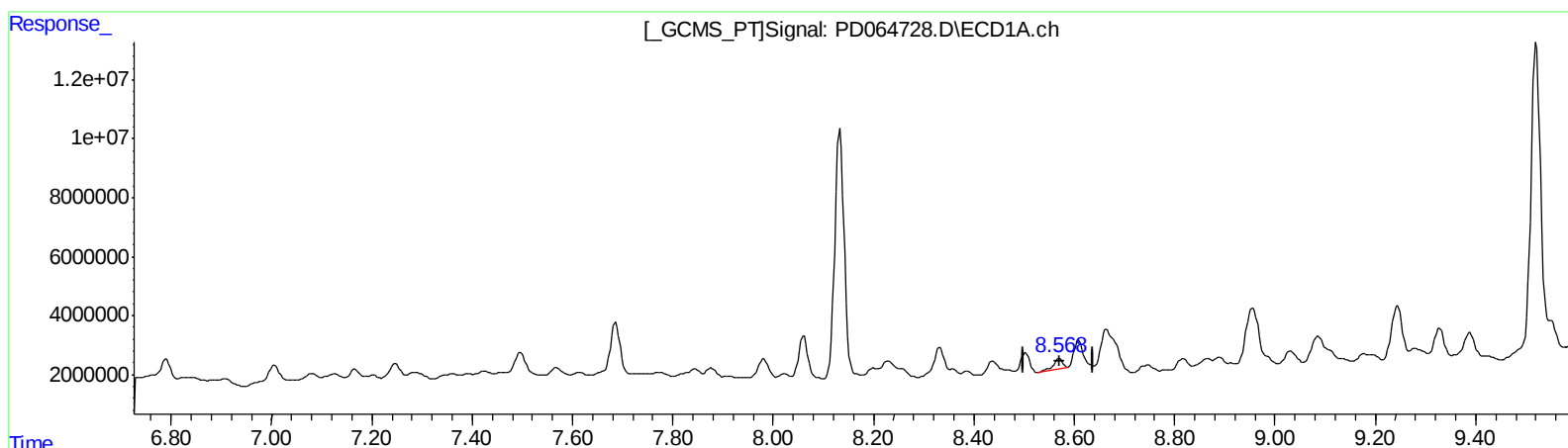
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QEdit

(13) Dieldrin (MA)
8.570min 3.151 ng/ml
response 4699678

(13) Dieldrin #2 (MA)
7.738min 10.302 ng/ml
response 82740867

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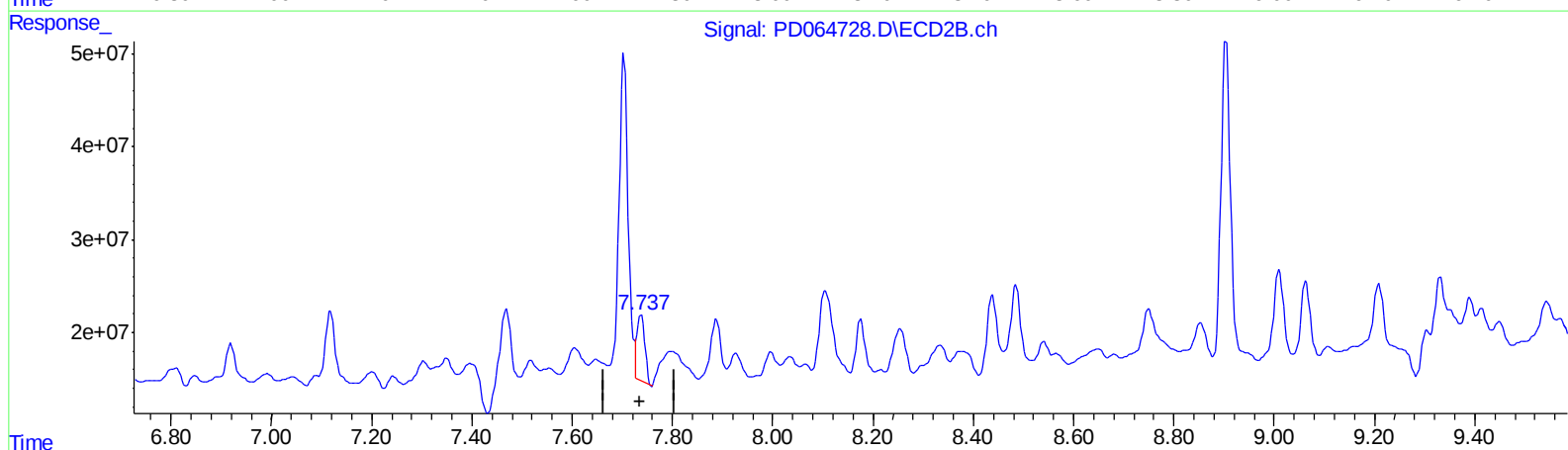
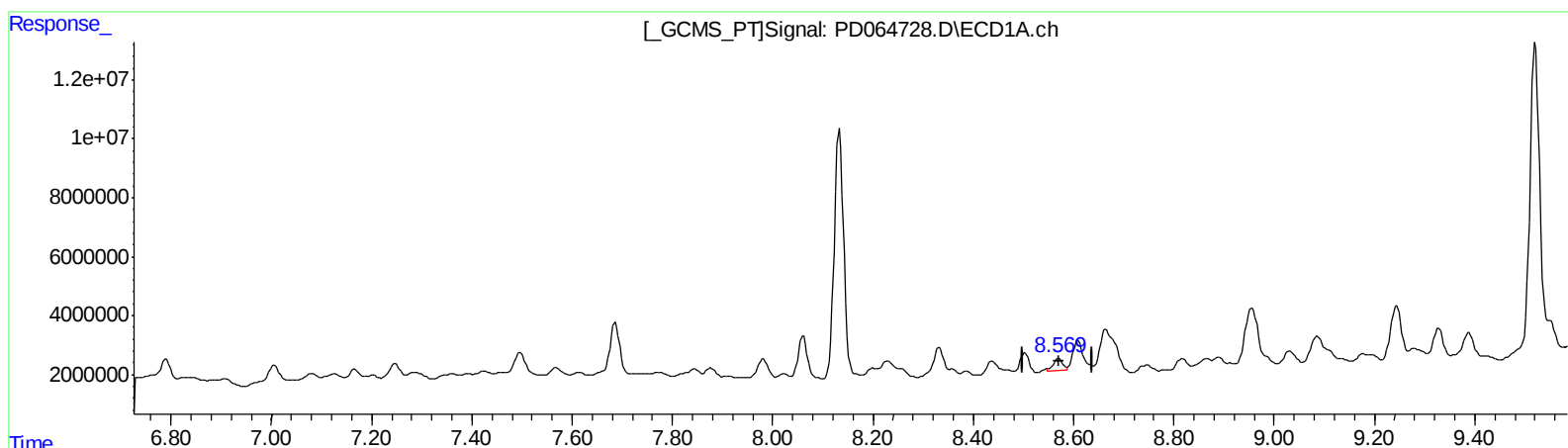
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QEdit

(13) Dieldrin (MA)
8.569min 3.485 ng/ml m
response 5196980

(13) Dieldrin #2 (MA)
7.738min 10.302 ng/ml
response 82740867

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.406	4.617	14910172	146.4E6	12.499	16.020m#
27) SA Decachlor...	11.314	10.359	48222685	127.3E6	36.633	21.410 #
Target Compounds						
7) B delta-BHC	6.908	6.359	2712033	33506374	1.558	3.084 #
8) B Heptachlo...	7.876	7.043	4292196	11934570	2.500	1.289 #
12) B 4,4'-DDE	8.438	7.606	4582363	40030213	3.179	5.305 #
13) MA Dieldrin	8.569	7.738	5196980	82740867	3.485m	10.302 #
14) MA Endrin	8.818	8.034	5231896	17234963	4.086	3.000 #
15) B Endosulfa...	9.031	8.335	5337941	45487690	4.111	7.880 #
16) A 4,4'-DDD	8.955	8.176	35232309	66123673	28.701m	11.481 #

AJ
 08/10/21

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