

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072821\
Data File : PD064511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 10:16
Operator : AR\AJ
Sample : M3084-20
Misc :
ALS Vial : 32 Sample Multiplier: 1

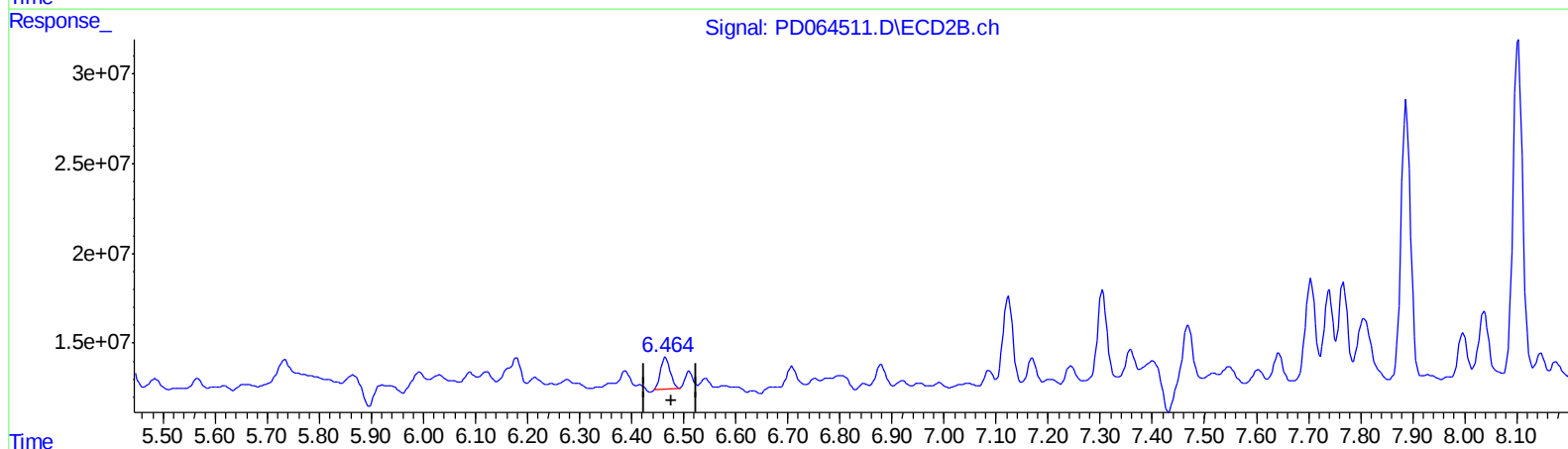
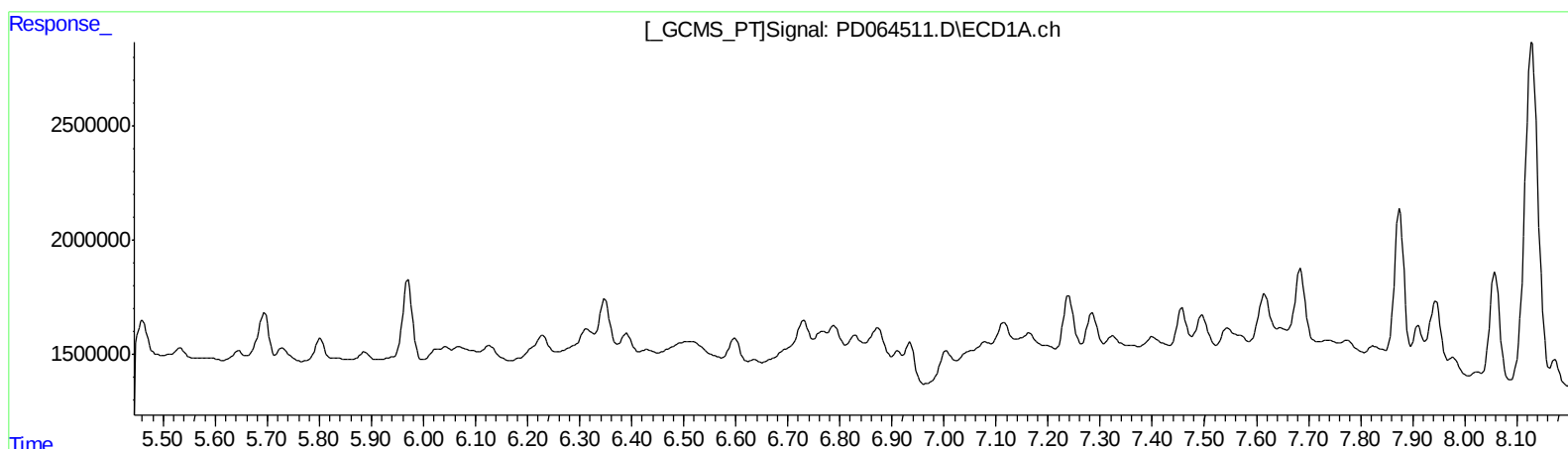
Instrument :
ECD_D
ClientSampleId :
C0039

Manual Integrations
APPROVED

mohammad
7/30/2021 2:28:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:36:12 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



QEdit

(5) Aldrin (MB)

0.000min 0.000 ng/ml

response 0

(5) Aldrin #2 (MB)

6.465min 2.134 ng/ml

response 22449910

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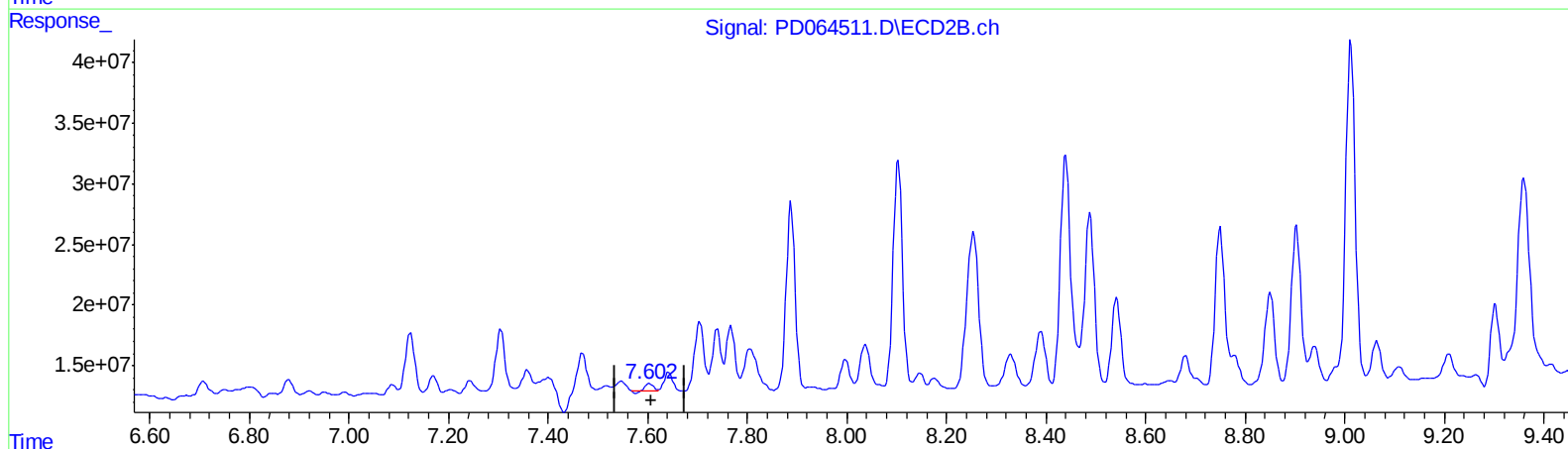
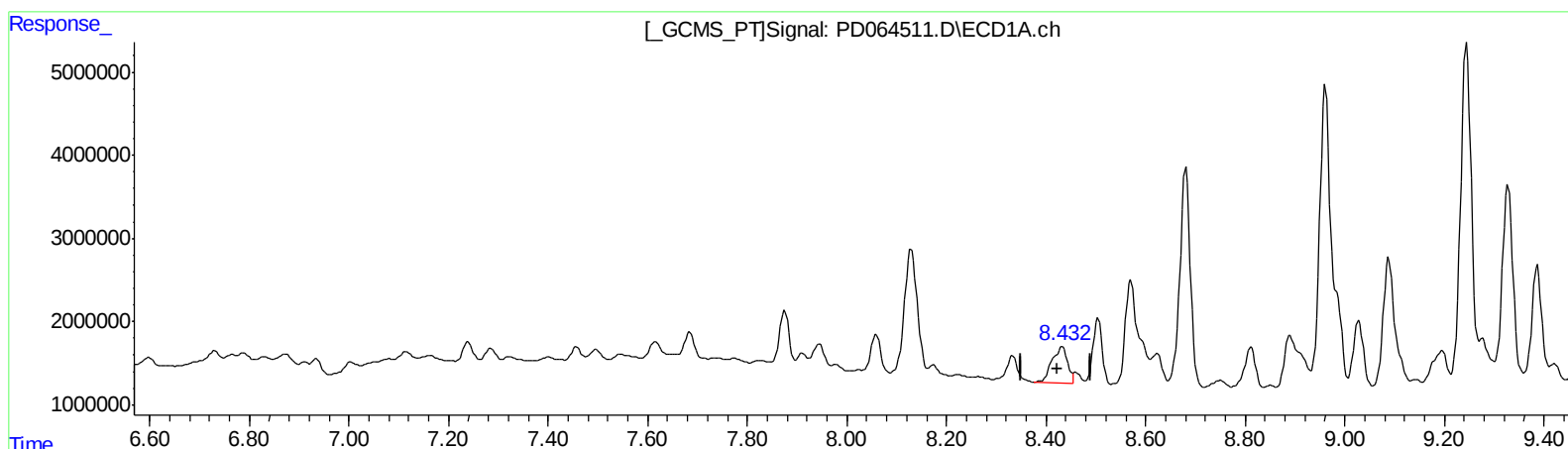
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QEdit

(12) 4,4'-DDE (B)
8.433min 6.448 ng/ml
response 9293385

(12) 4,4'-DDE #2 (B)
7.604min 0.772 ng/ml
response 5822598

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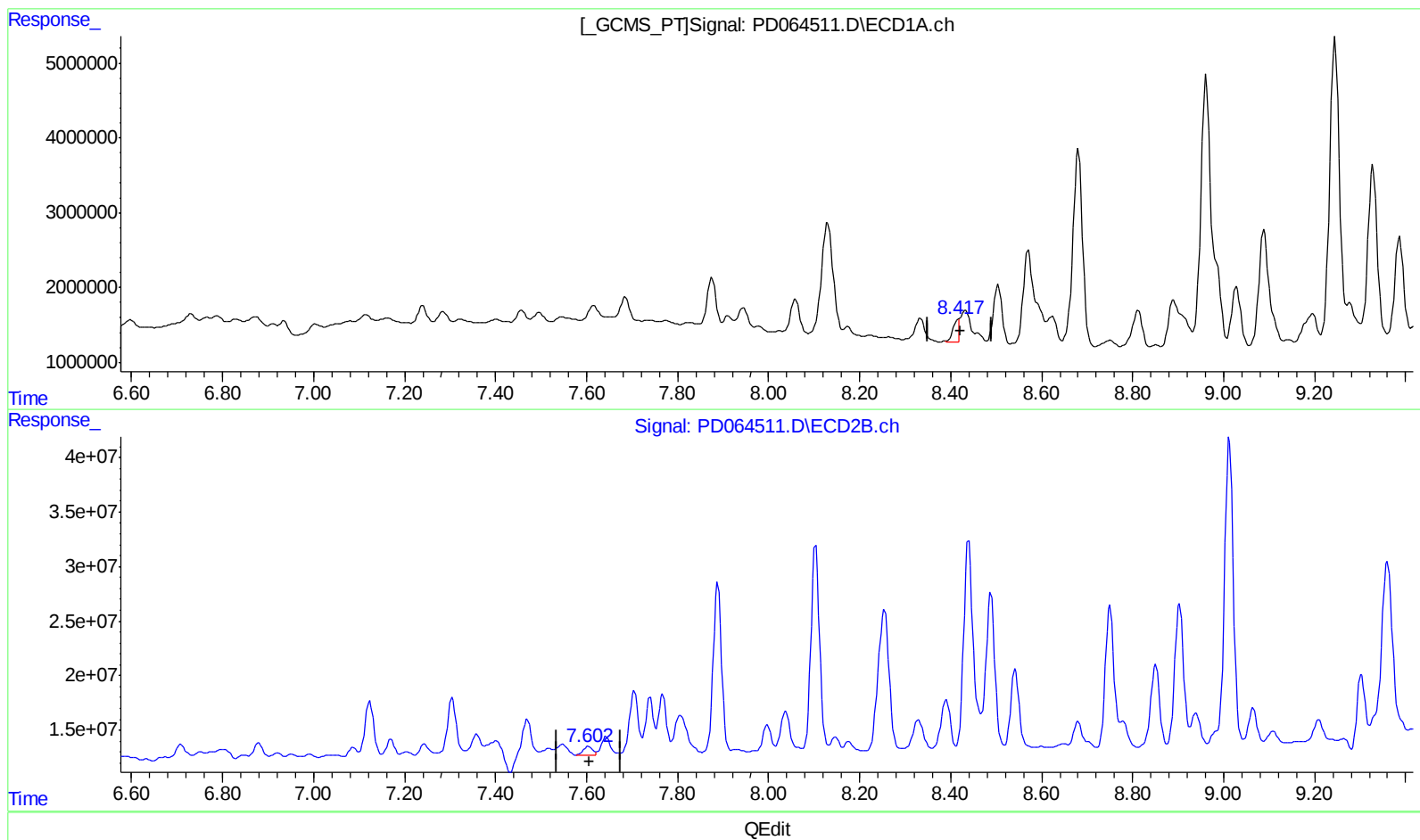
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(12) 4,4'-DDE (B)
8.416min 1.858 ng/ml m
response 2677949

(12) 4,4'-DDE #2 (B)
7.602min 1.513 ng/ml m
response 11417077

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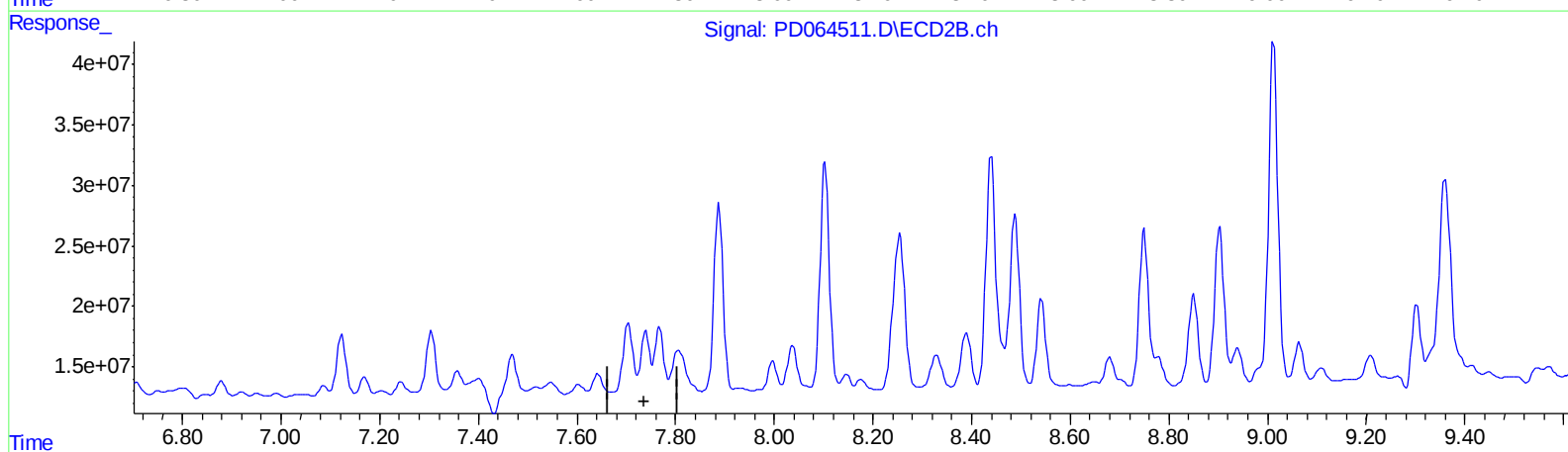
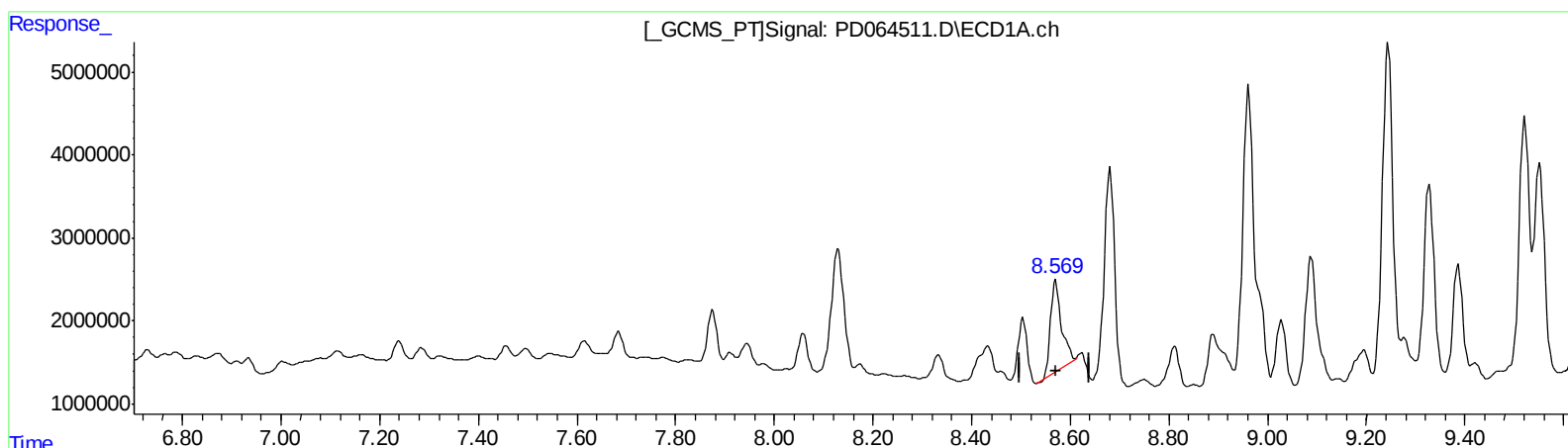
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QEdit

(13) Dieldrin (MA)
8.570min 11.468 ng/ml
response 17102373

(13) Dieldrin #2 (MA)
7.740min -1.069 ng/ml
response -8587586

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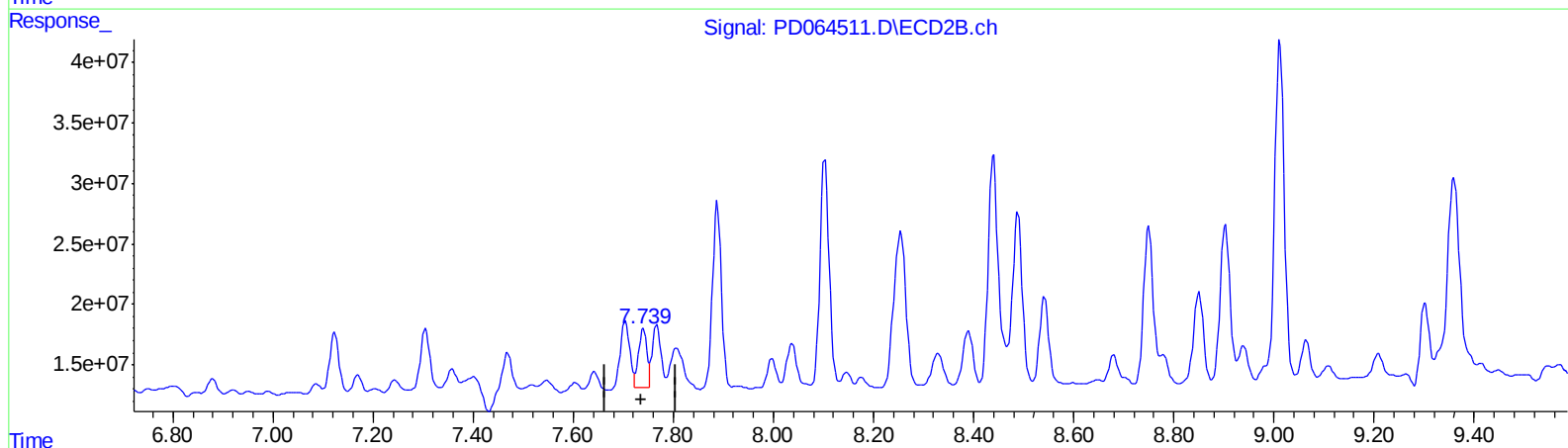
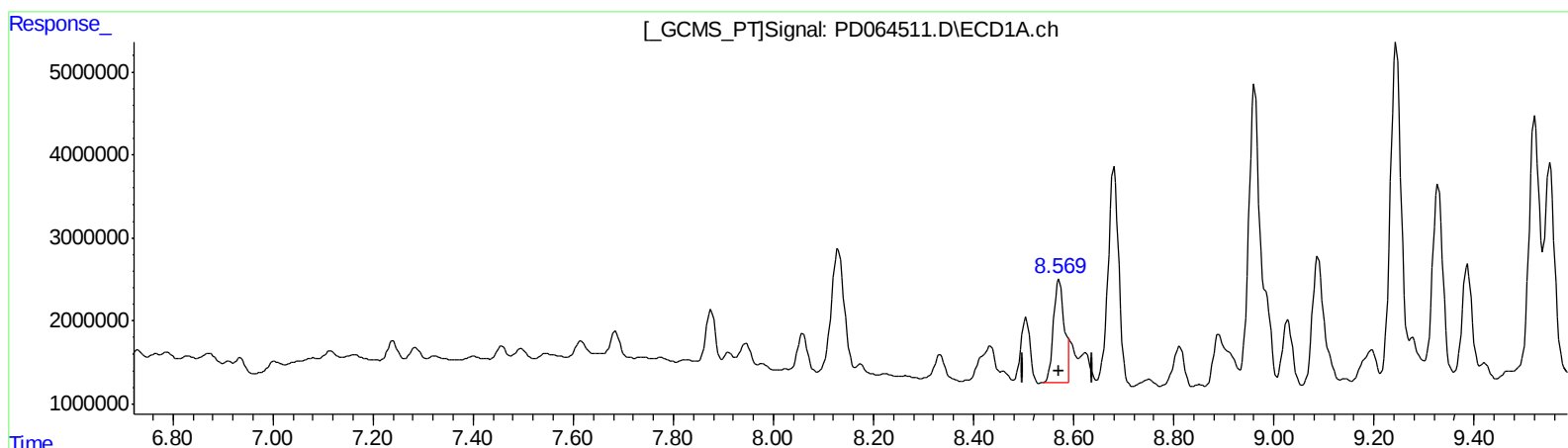
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QEdit

(13) Dieldrin (MA)
8.569min 12.185 ng/ml m
response 18170906

(13) Dieldrin #2 (MA)
7.739min 6.871 ng/ml m
response 55182382

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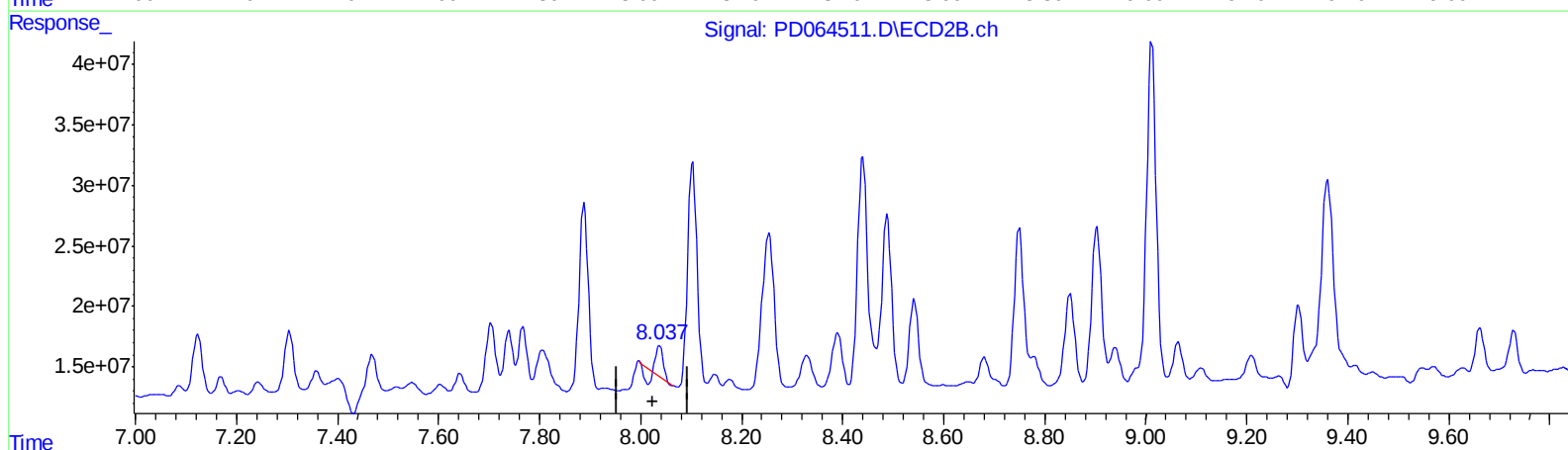
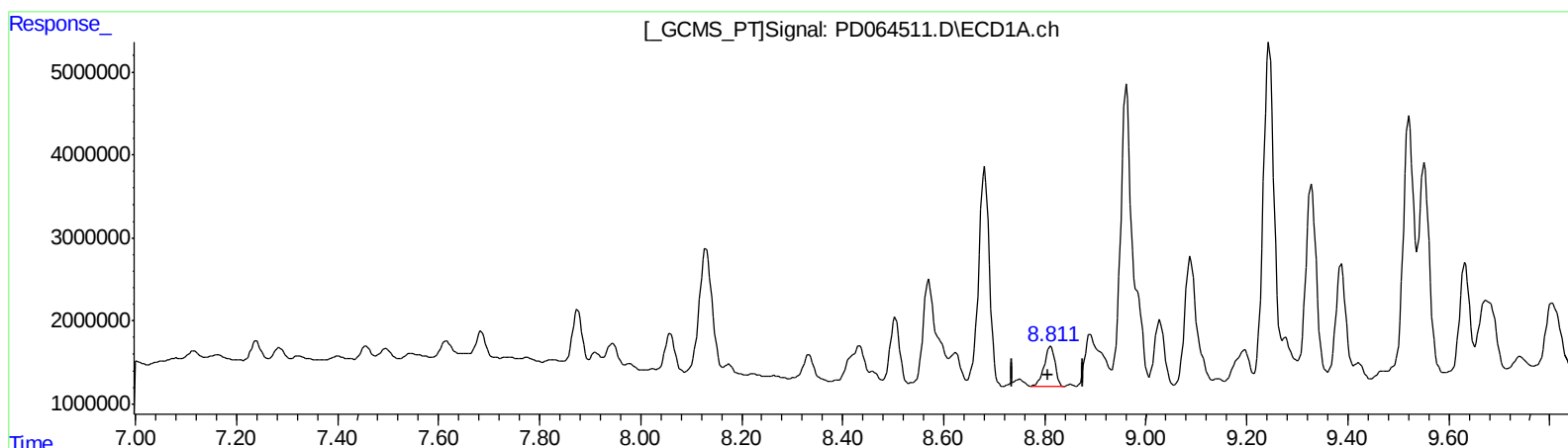
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QEdit

(14) Endrin (MA)

8.812min 5.692 ng/ml

response 7288231

(14) Endrin #2 (MA)

8.038min 2.513 ng/ml

response 14436260

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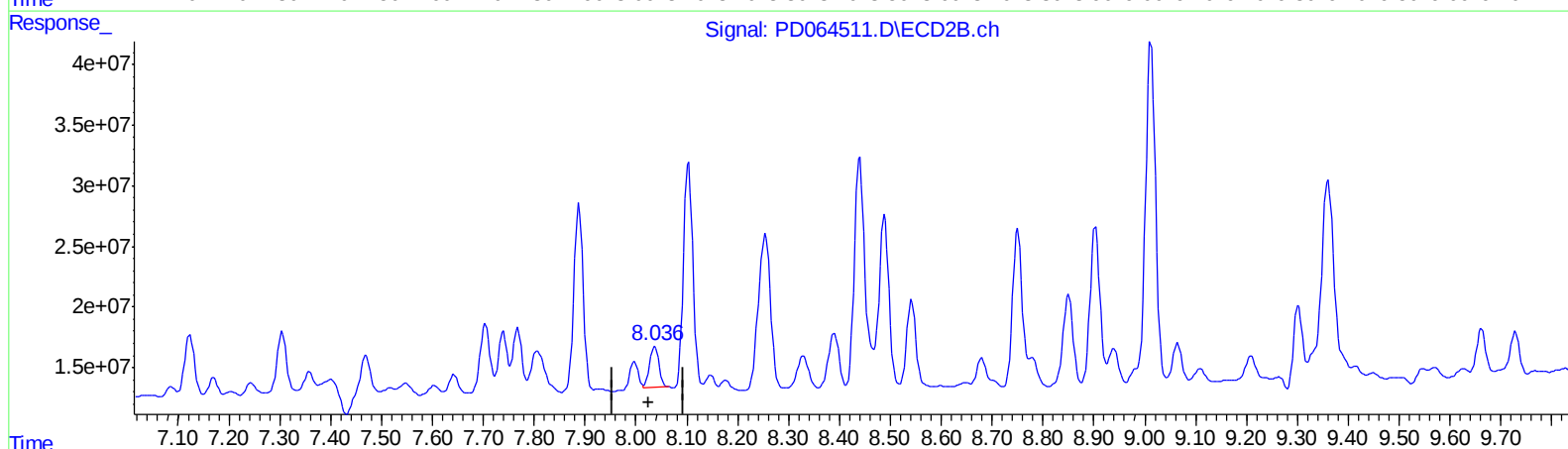
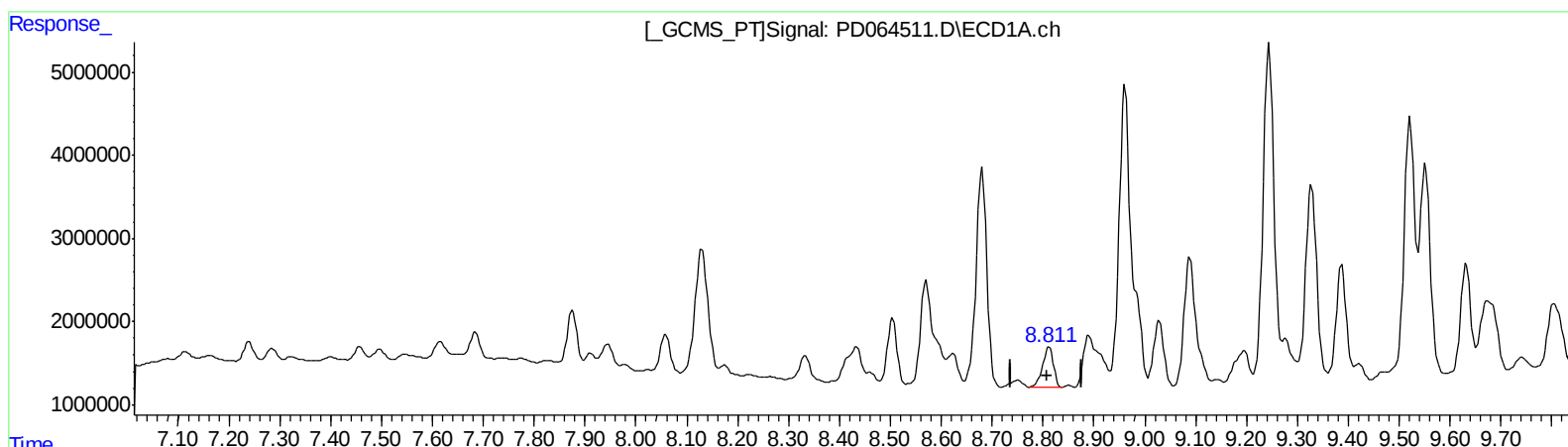
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QEdit

(14) Endrin (MA)

8.812min 5.692 ng/ml

response 7288231

(14) Endrin #2 (MA)

8.036min 7.517 ng/ml m

response 43179333

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.404	4.618	12616195	107.4E6	10.576	11.750
27) SA Decachlor...	11.302	10.362	26288261	101.3E6	19.970m	17.035
Target Compounds						
5) MB Aldrin	7.400	6.464	681668	27966265	0.433m	2.659m#
12) B 4,4'-DDE	8.416	7.602	2677949	11417077	1.858m	1.513m
13) MA Dieldrin	8.569	7.739	18170906	55182382	12.185m	6.871m#
14) MA Endrin	8.812	8.036	7288231	43179333	5.692	7.517m#

AJ
 08/02/21

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