

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 18:33
Operator : AR\AJ
Sample : M3124-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

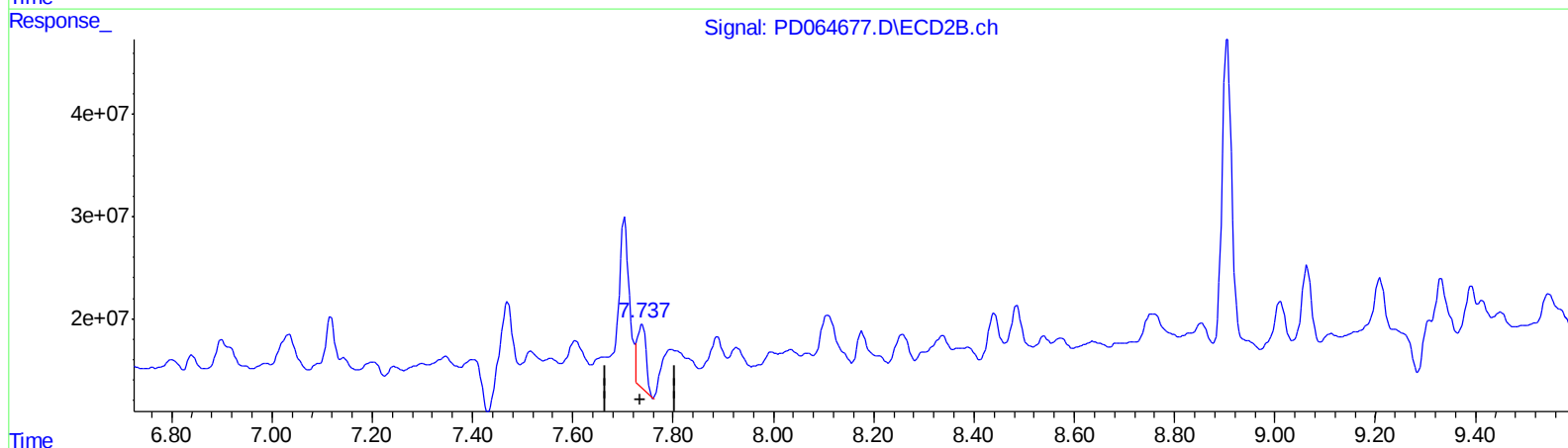
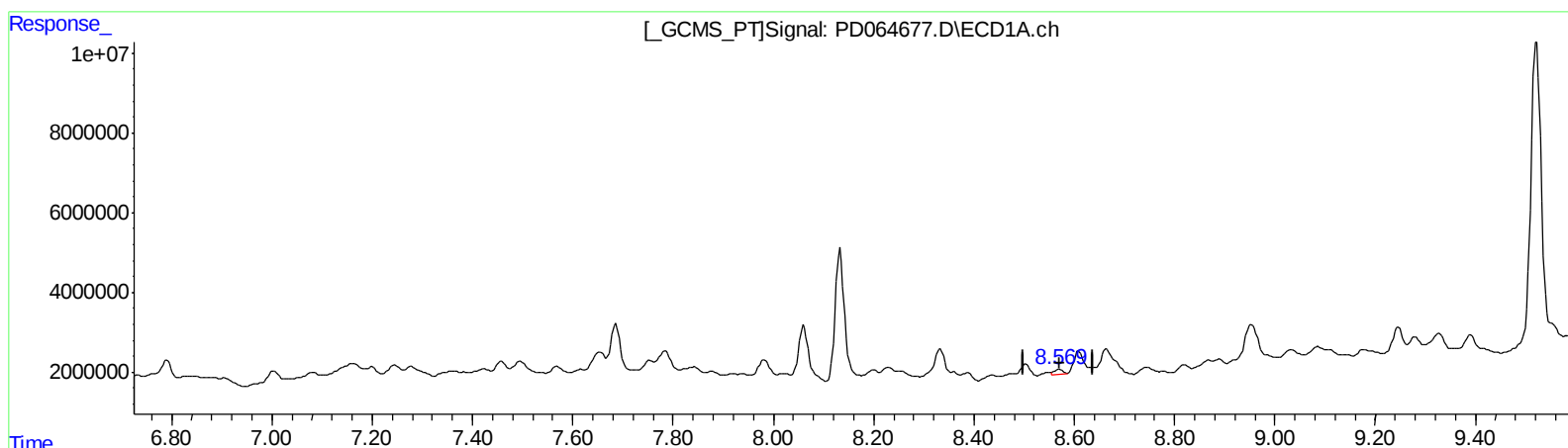
Instrument :
ECD_D
ClientSampleId :
C00A0

Manual Integrations
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mohammad
8/3/2021 3:12:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 08:18:27 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

(13) Dieldrin (MA)
8.570min 0.930 ng/ml
response 1386457

(13) Dieldrin #2 (MA)
7.738min 9.886 ng/ml
response 79398538

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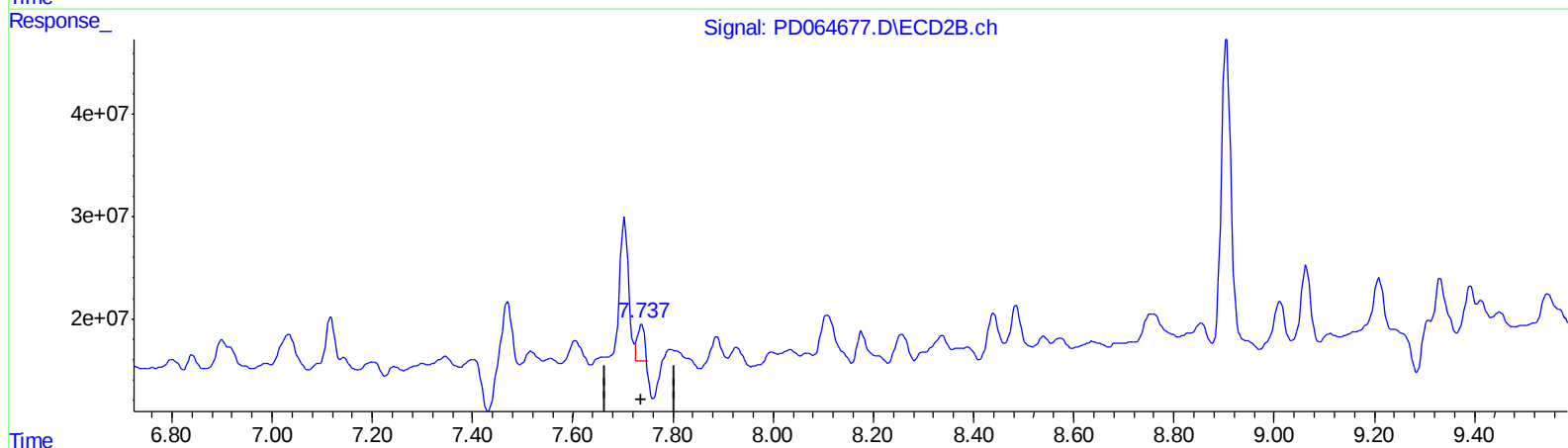
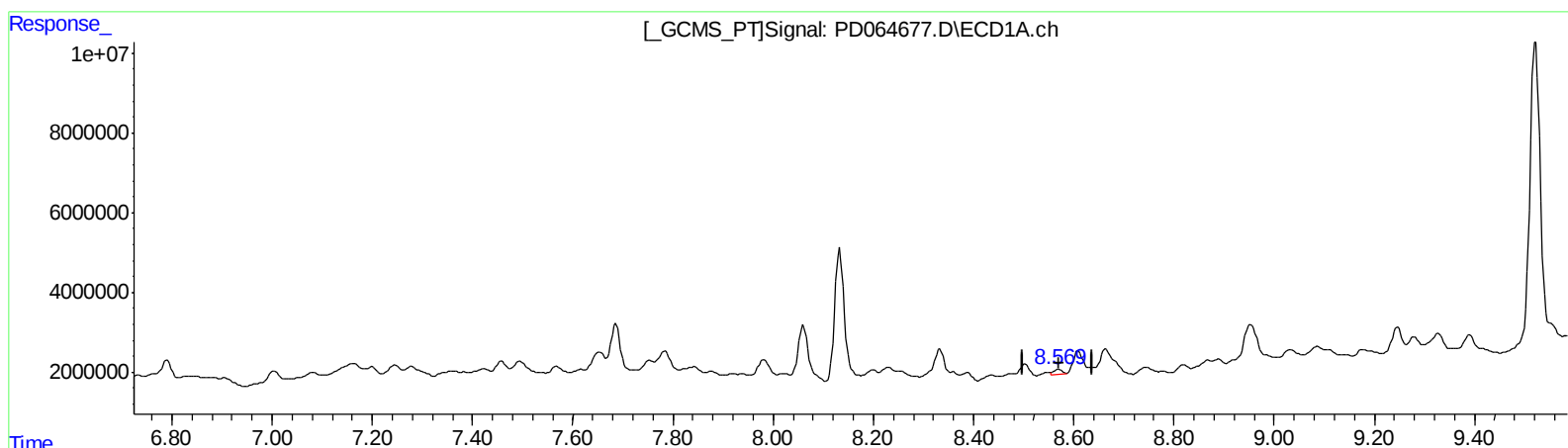
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QEdit

(13) Dieldrin (MA)
8.570min 0.930 ng/ml
response 1386457

(13) Dieldrin #2 (MA)
7.737min 4.304 ng/ml m
response 34567651

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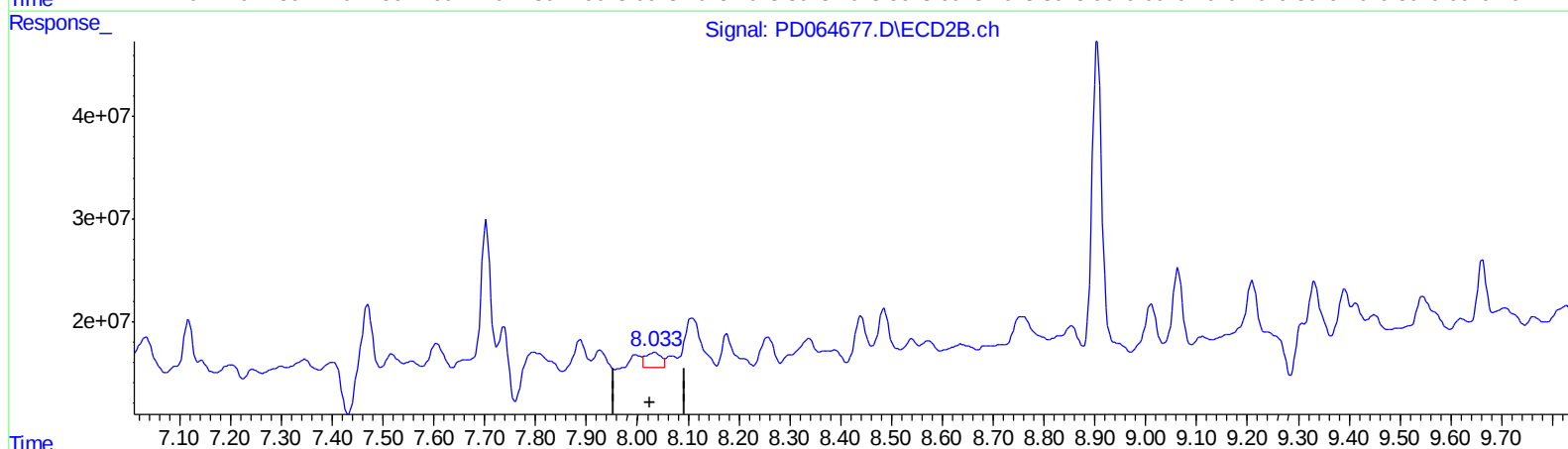
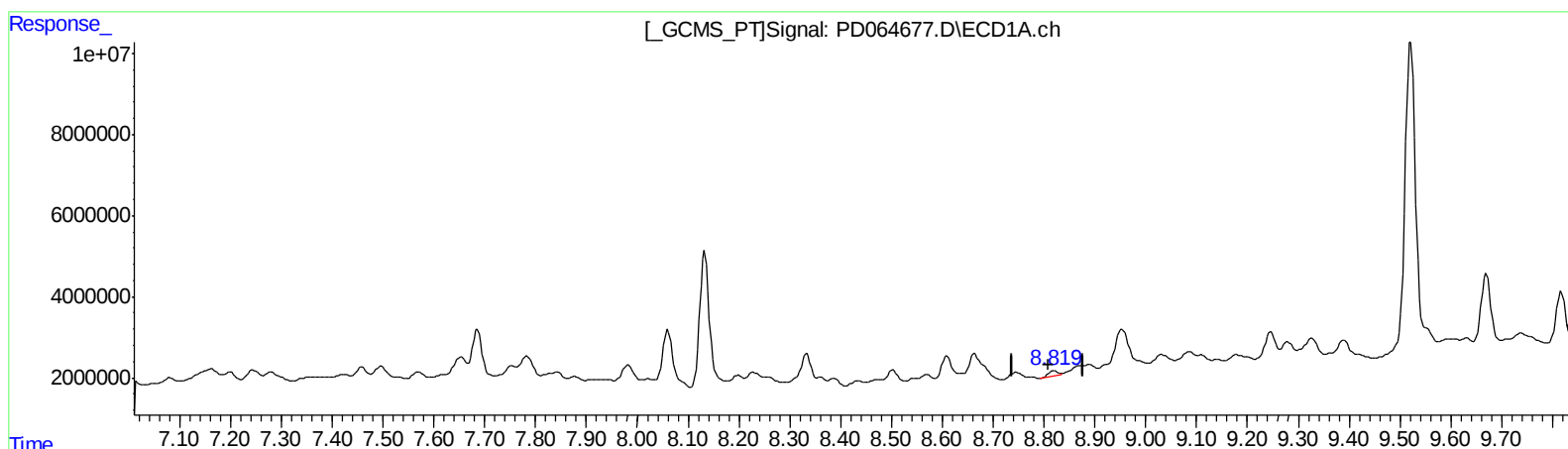
Instrument :
ECD_D
ClientSampleId :
C00A0

Manual Integrations
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QEdit

(14) Endrin (MA)
8.820min 1.414 ng/ml
response 1811108

(14) Endrin #2 (MA)
8.035min 5.449 ng/ml
response 31300305

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Sample : M3124-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

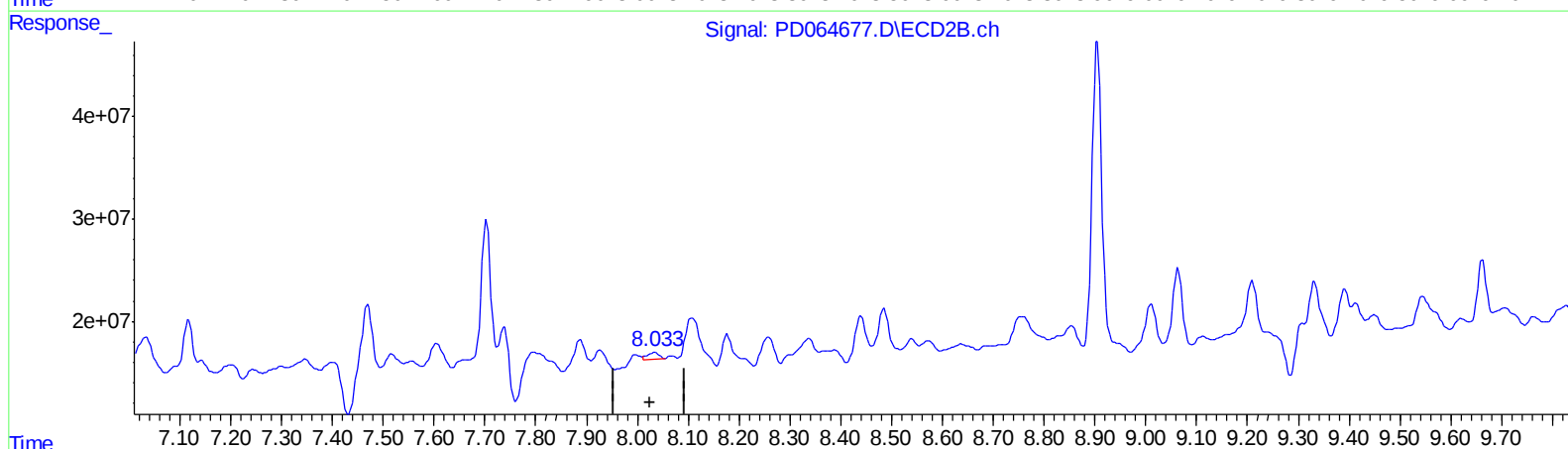
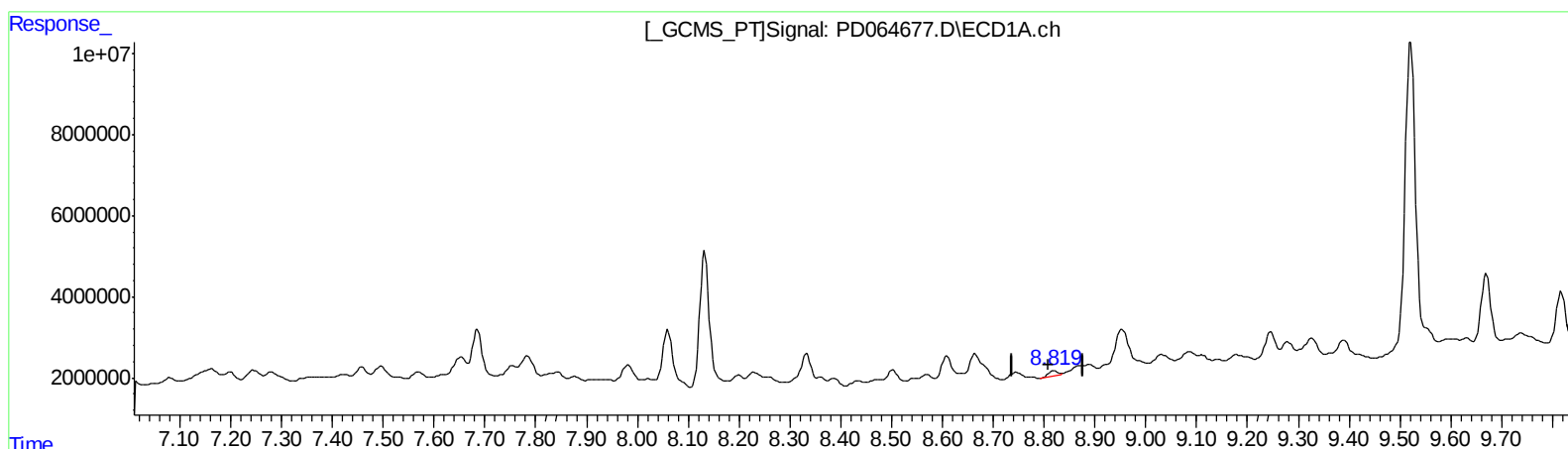
Instrument :
ECD_D
ClientSampled :
C00A0

Manual Integrations
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QEdit

(14) Endrin (MA)

8.820min 1.414 ng/ml

response 1811108

(14) Endrin #2 (MA)

8.033min 1.864 ng/ml m

response 10709864

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Misc :
ALS Vial : 28 Sample Multiplier: 1

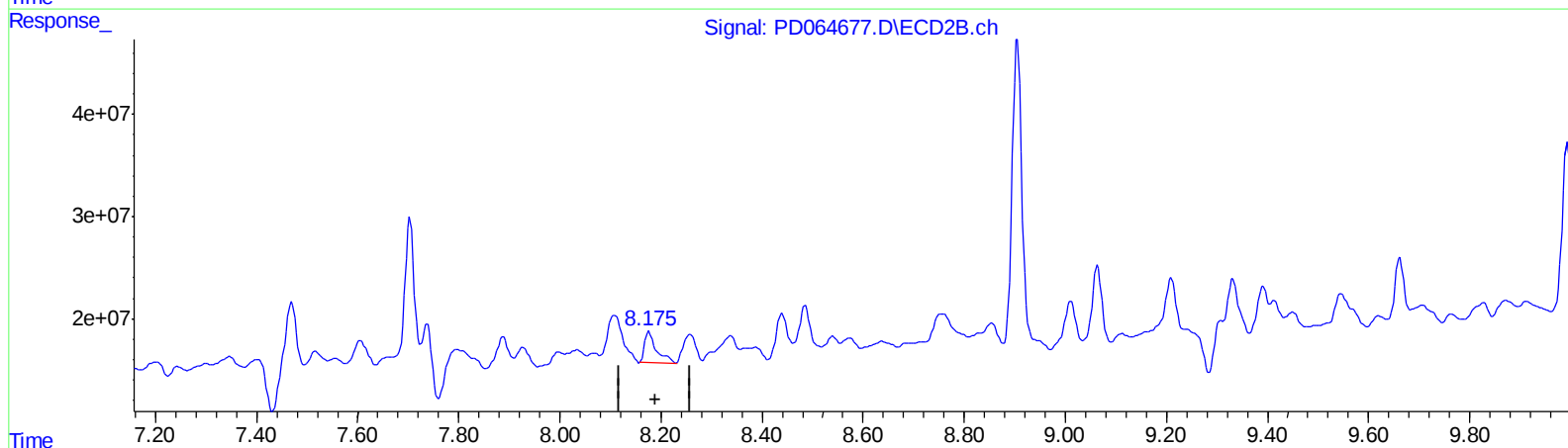
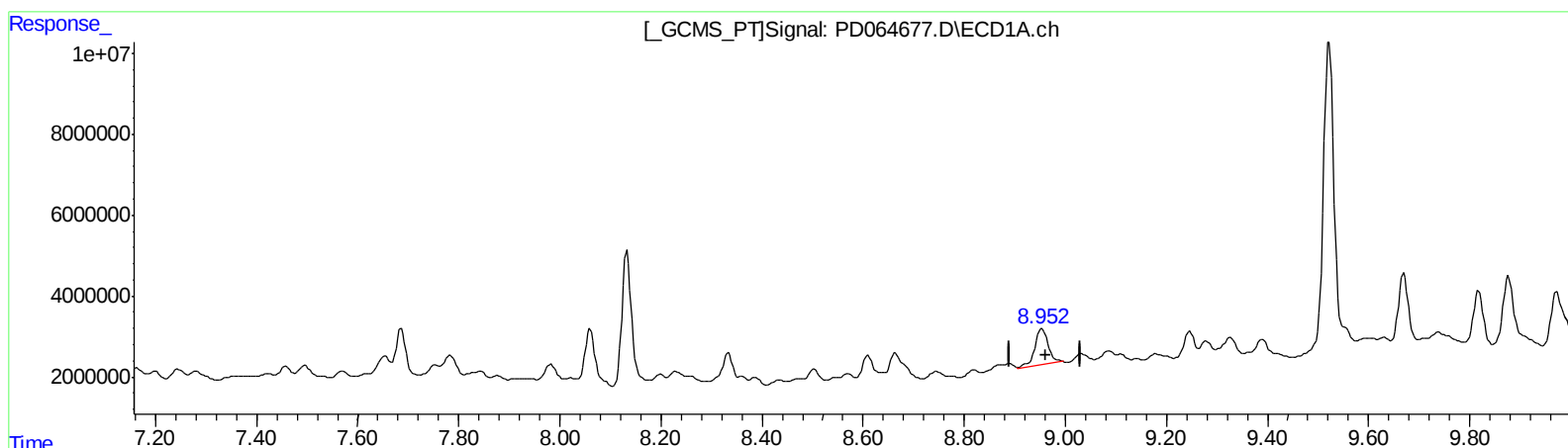
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ClientSampleId :
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QEdit

(16) 4,4'-DDD (A)
8.954min 13.435 ng/ml
response 16492726

(16) 4,4'-DDD #2 (A)
8.176min 8.651 ng/ml
response 49828391

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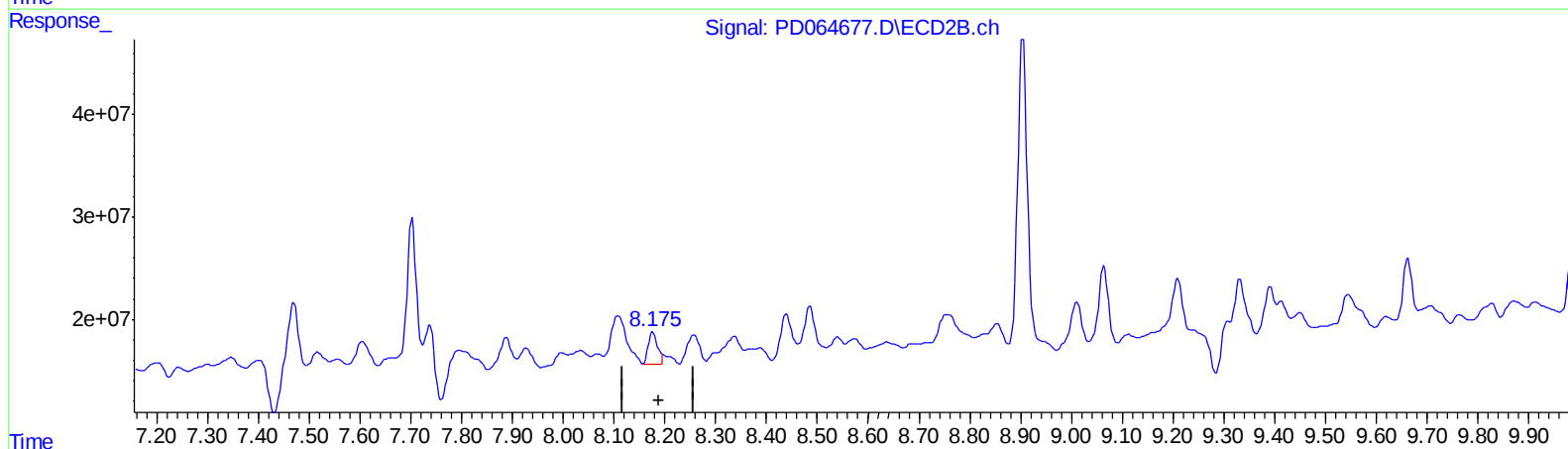
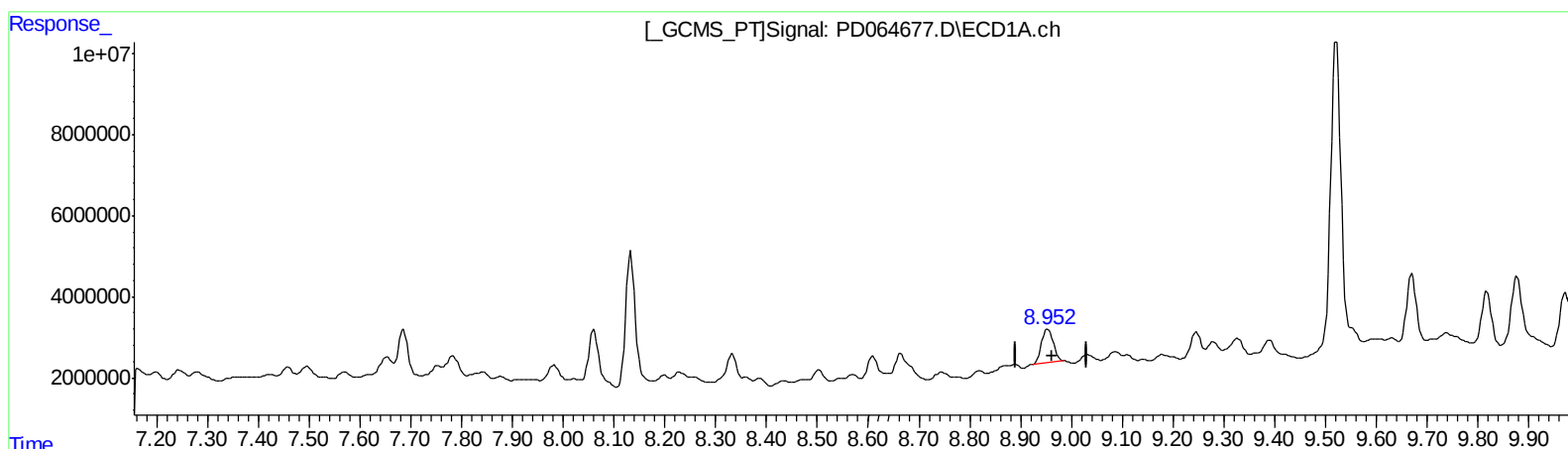
Instrument :
ECD_D
ClientSampleId :
C00A0

Manual Integrations
APPROVED

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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

(16) 4,4'-DDD (A)
8.952min 11.049 ng/ml m
response 13562782

(16) 4,4'-DDD #2 (A)
8.175min 6.576 ng/ml m
response 37874473

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Instrument :
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 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.405	4.618	16465905	171.2E6	13.803	18.730 #
27) SA Decachlor...	11.306	10.361	33825096	158.1E6	25.695	26.582
Target Compounds						
13) MA Dieldrin	8.570	7.737	1386457	34567651	0.930	4.304m#
14) MA Endrin	8.820	8.033	1811108	10709864	1.414	1.864m#
15) B Endosulfa...	9.032	8.337	2384471	22323622	1.836	3.867 #
16) A 4,4'-DDD	8.952	8.175	13562782	37874473	11.049m	6.576m#
17) MA 4,4'-DDT	9.280	8.440	2068203	47973455	1.584	8.715 #

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

AJ
 08/04/21