

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
Data File : PD064759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 11:37
Operator : AR\AJ
Sample : M3244-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

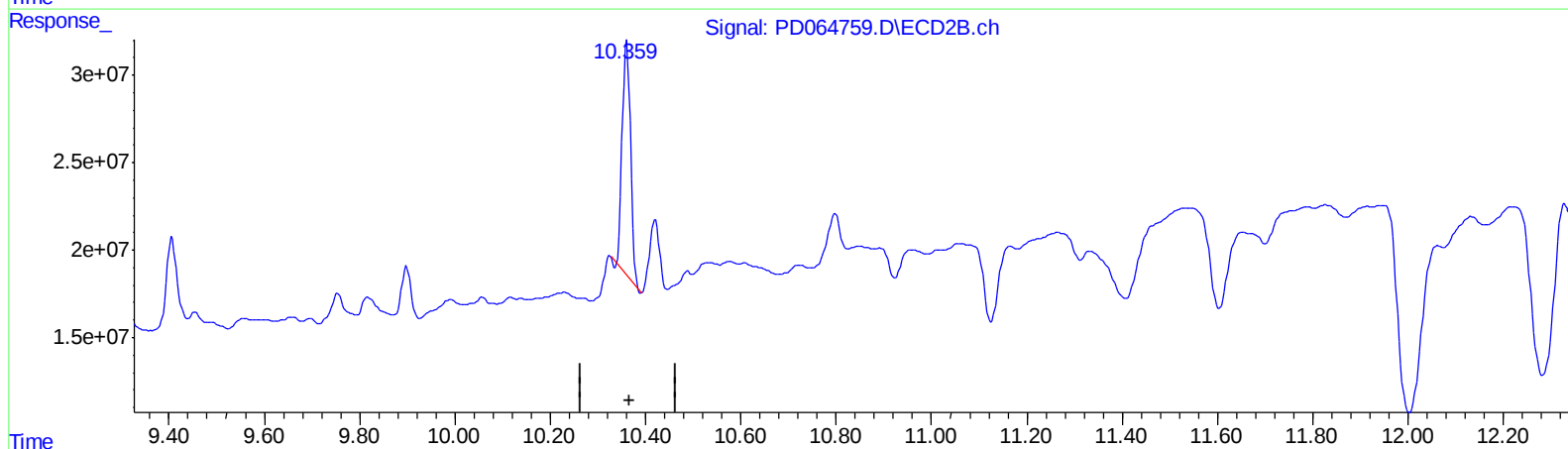
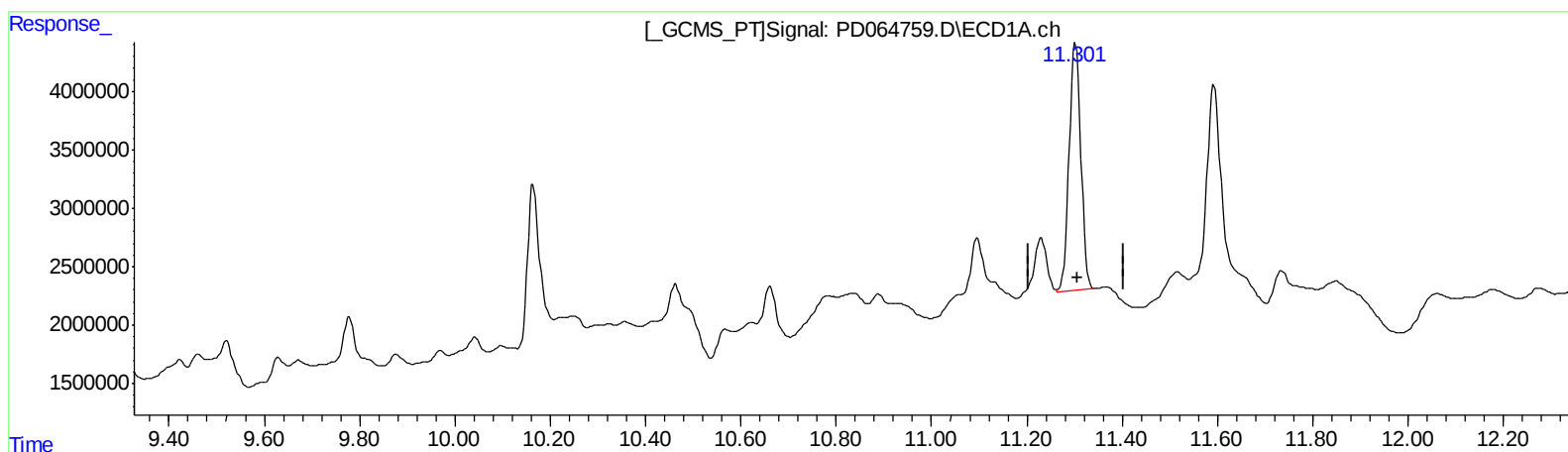
Instrument :
ECD_D
ClientSampled :
JCE04

Manual Integrations
APPROVED

mohammad
8/6/2021 3:07:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:24:51 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

(27) Decachlorobiphenyl (SA)

11.302min 27.685 ng/ml

response 36444217

(27) Decachlorobiphenyl #2 (SA)

10.361min 27.422 ng/ml

response 163073251

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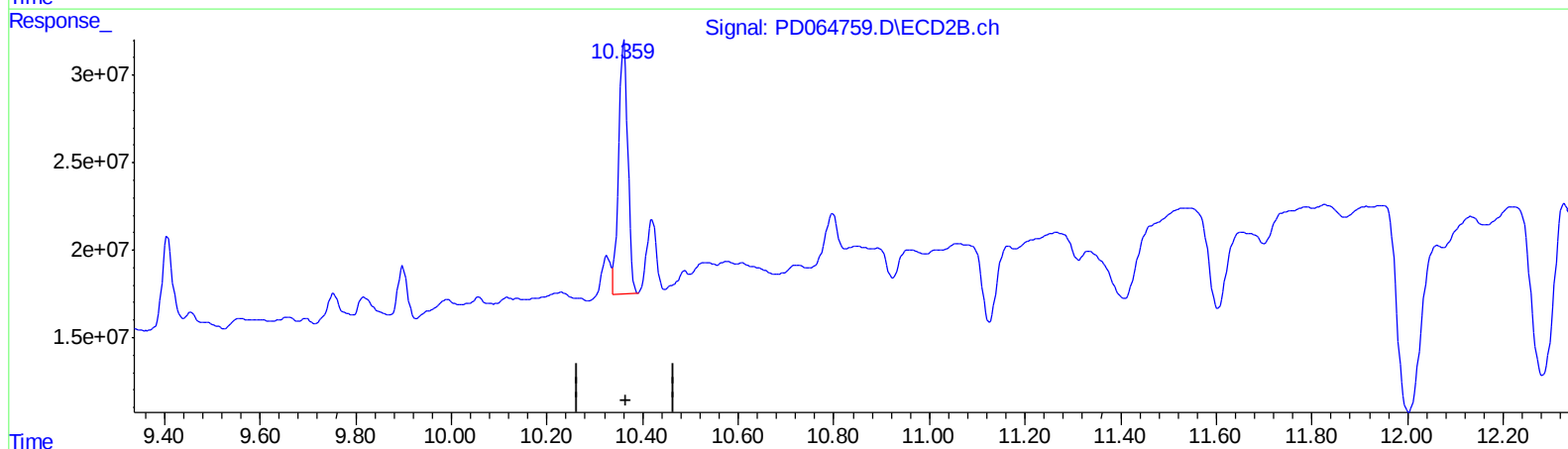
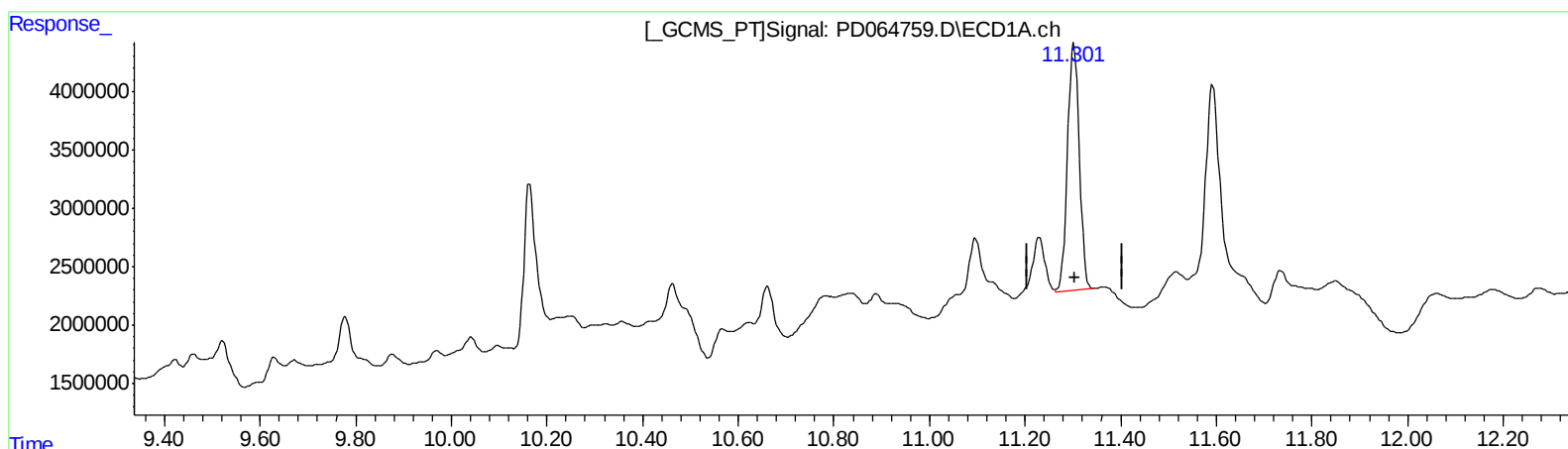
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QEdit

(27) Decachlorobiphenyl (SA)

11.302min 27.685 ng/ml

response 36444217

(27) Decachlorobiphenyl #2 (SA)

10.359min 32.626 ng/ml m

response 194025220

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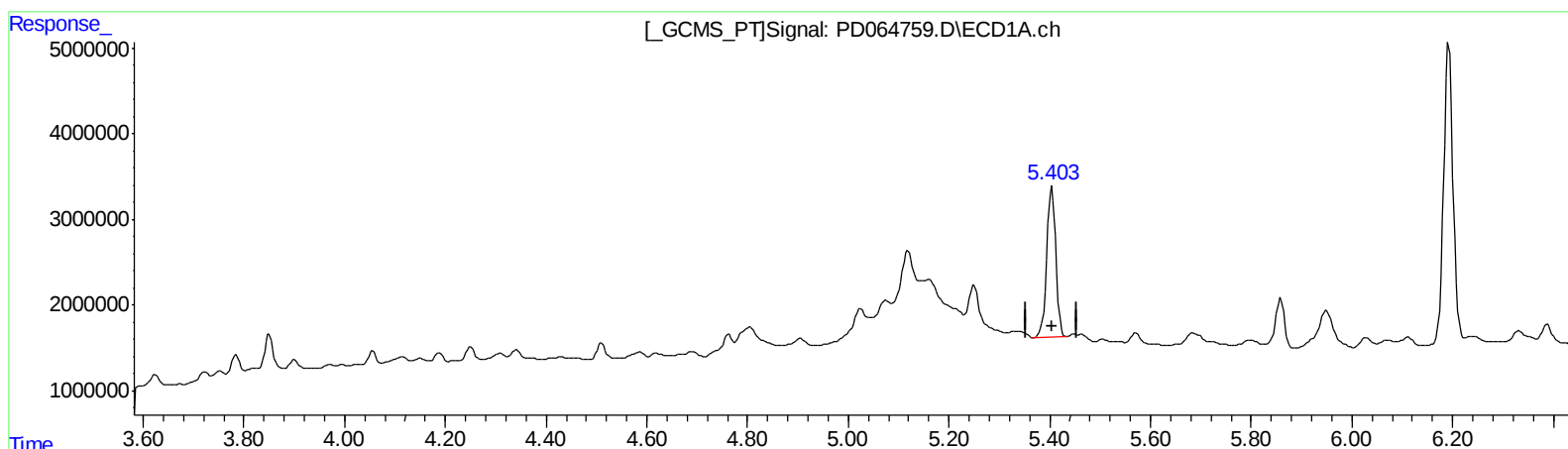
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(1) Tetrachloro-m-xylene (SA)

5.405min 18.424 ng/ml

response 21977336

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

4.618min 21.344 ng/ml

response 195035391

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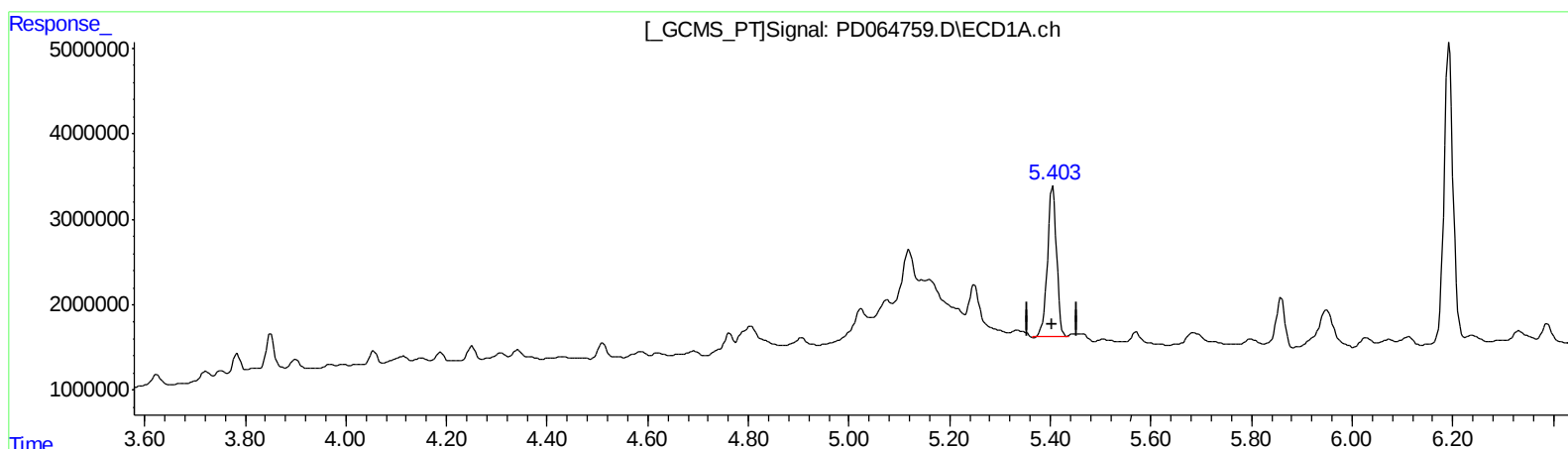
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(1) Tetrachloro-m-xylene (SA)

5.405min 18.424 ng/ml

response 21977336

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

4.616min 23.323 ng/ml m

response 213116063

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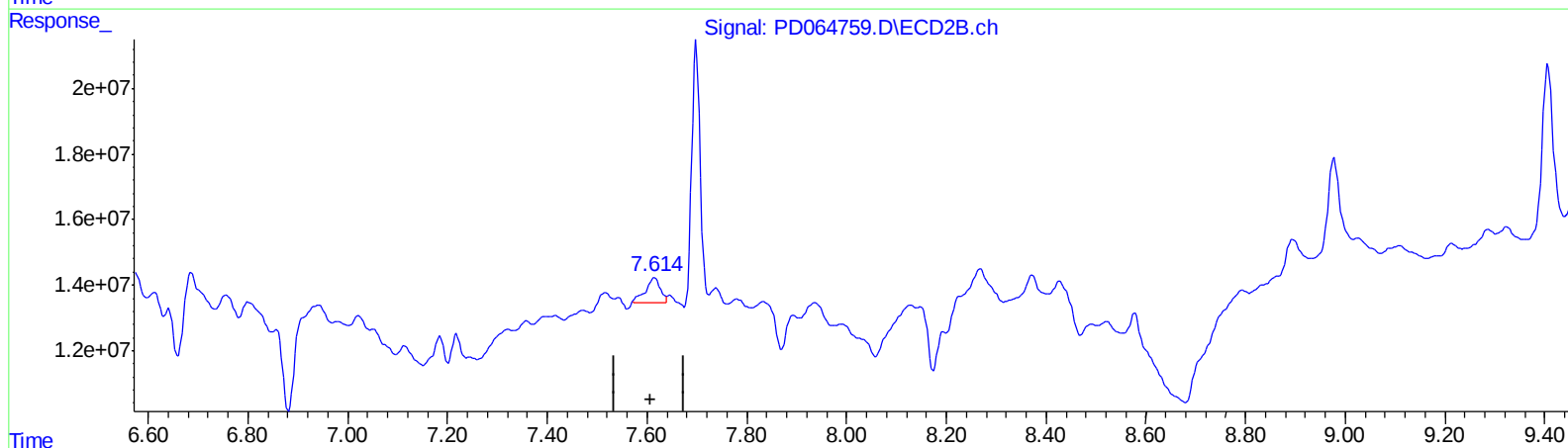
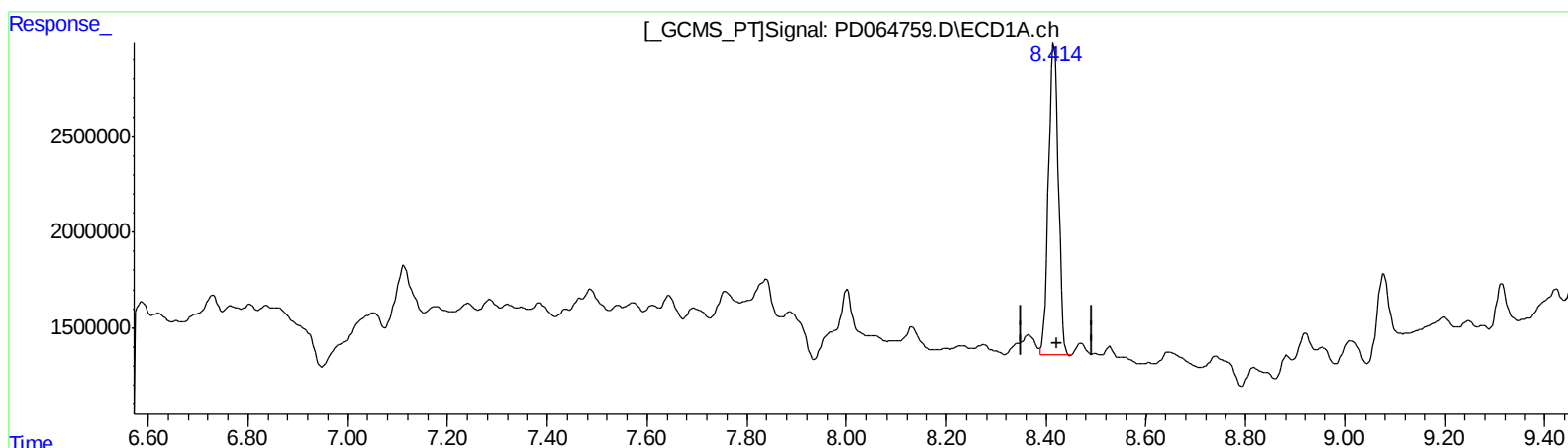
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)

8.416min 15.514 ng/ml

response 22360503

(12) 4,4'-DDE #2 (B)

7.615min 2.038 ng/ml

response 15376825

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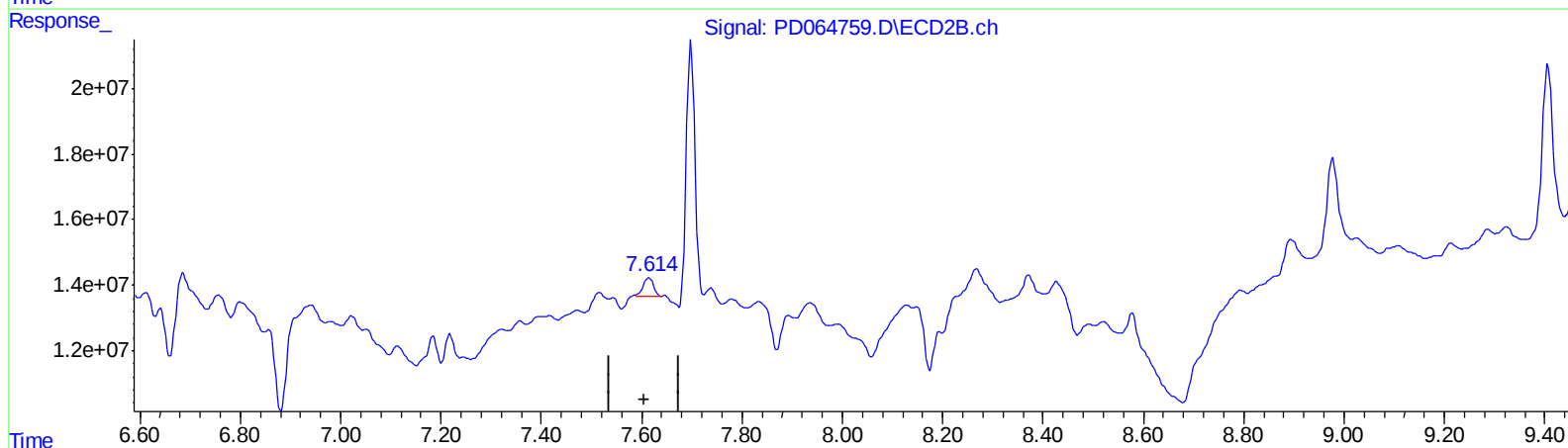
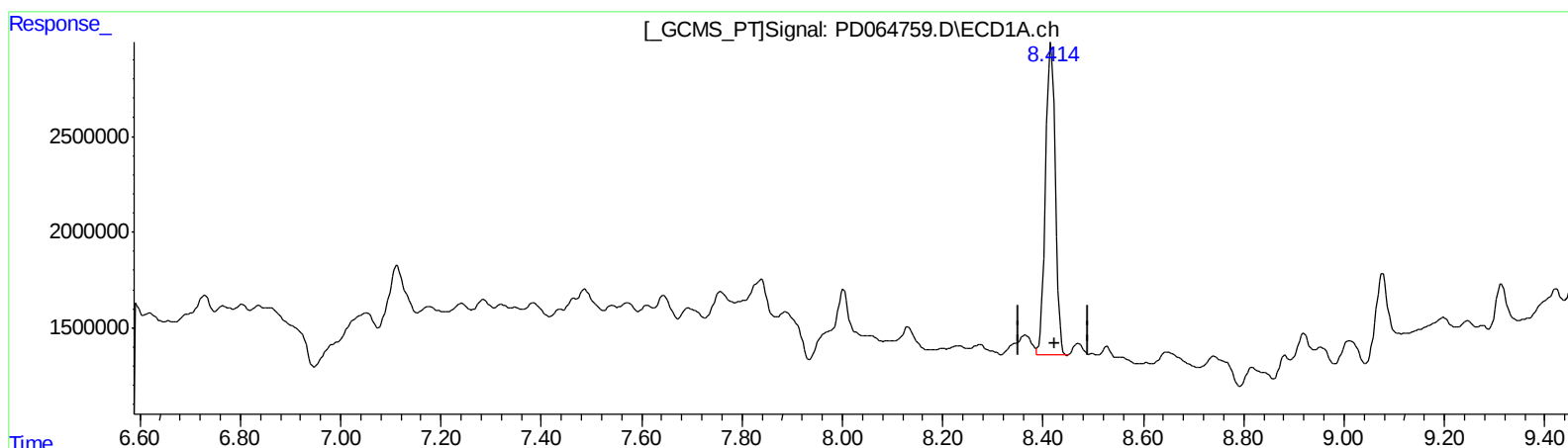
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ClientSampleId :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
8.416min 15.514 ng/ml
response 22360503

(12) 4,4'-DDE #2 (B)
7.614min 1.113 ng/ml m
response 8394449

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JCE04

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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	4.616	21977336	213.1E6	18.424	23.323m#
27) SA Decachlor...	11.302	10.359	36444217	194.0E6	27.685	32.626m
Target Compounds						
12) B 4,4'-DDE	8.416	7.614	22360503	8394449	15.514	1.113m#

AJ
 08/10/21

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