

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 23:28
Operator : AR\AJ
Sample : M2808-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

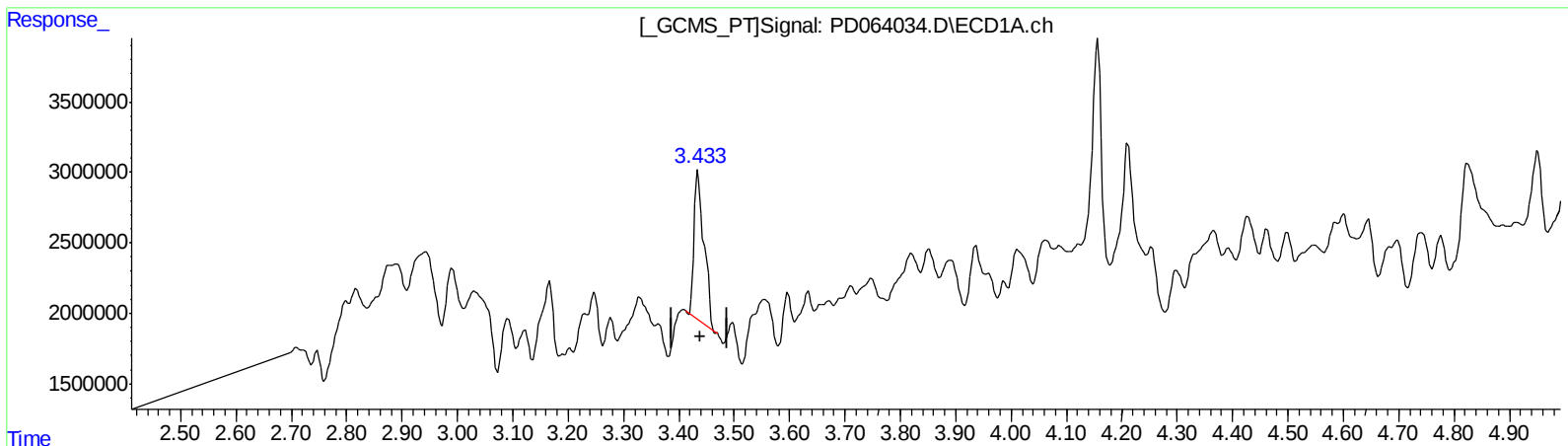
Instrument :
ECD_D
ClientSampleId :
BGDX3

Manual Integrations
APPROVED

Ankita
6/30/2021 2:03:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 07:17:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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)

3.435min 8.130 ng/ml

response 12637608

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

3.969min 4.356 ng/ml

response 68997456

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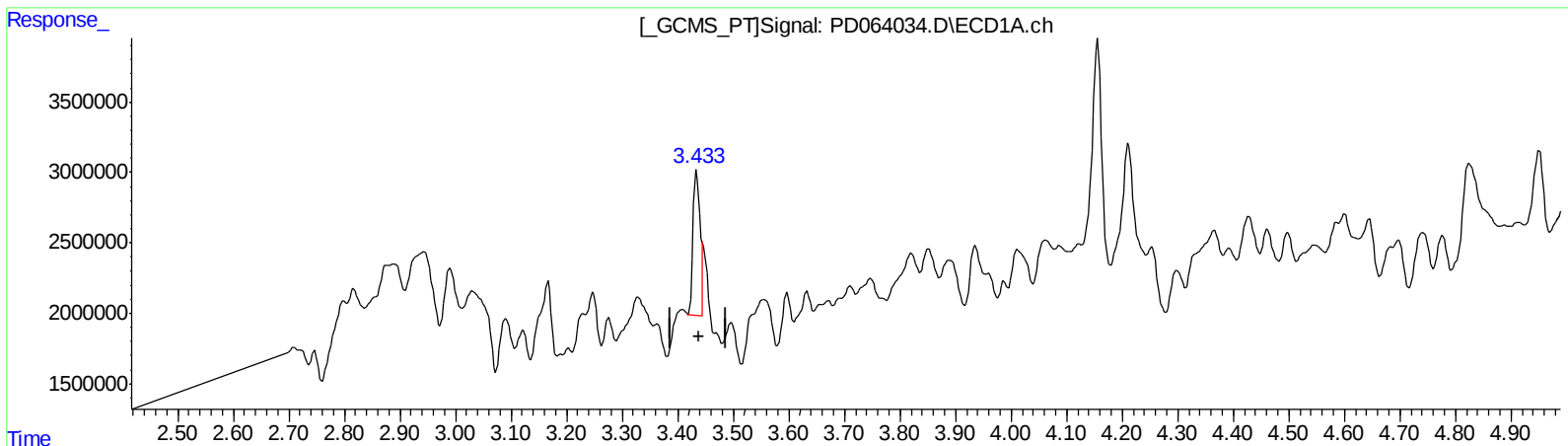
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(1) Tetrachloro-m-xylene (SA)

3.433min 6.011 ng/ml m

response 9343947

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

3.968min 5.597 ng/ml m

response 88639429

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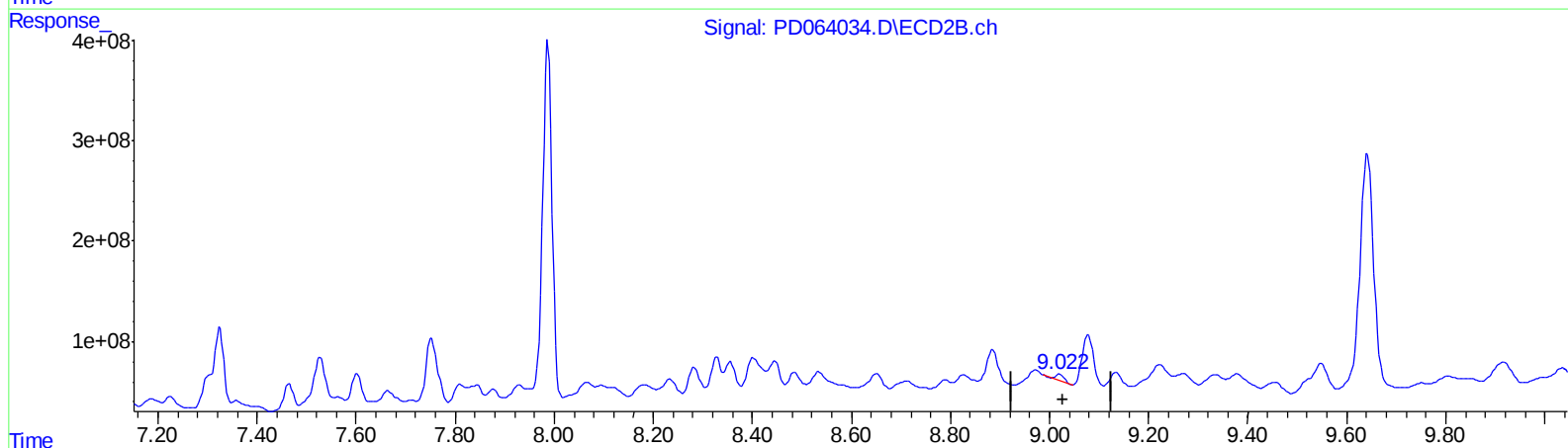
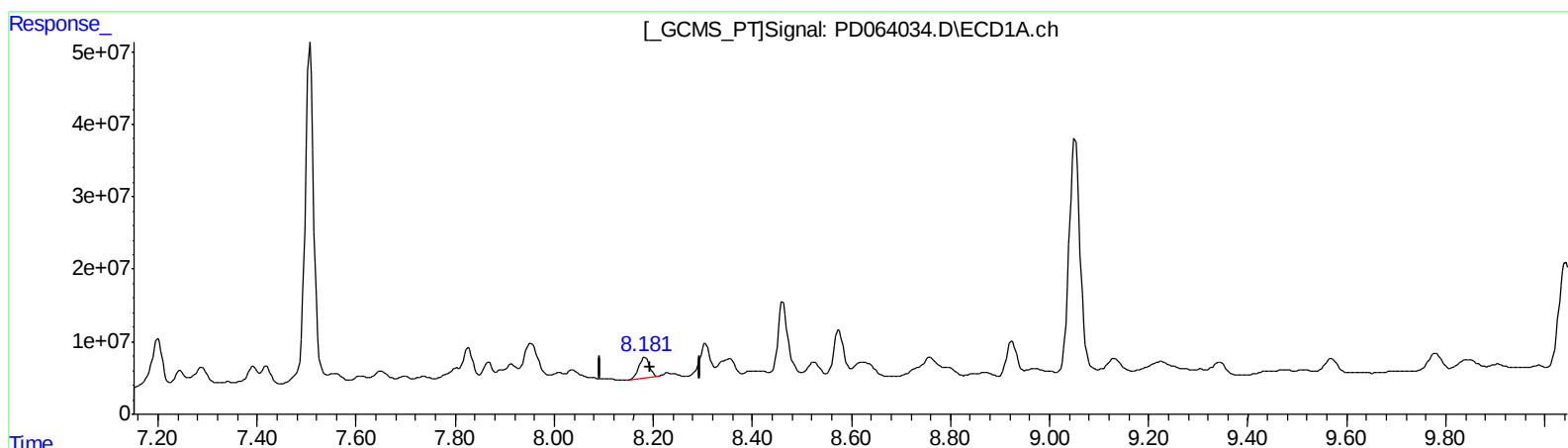
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QEdit

(27) Decachlorobiphenyl (SA)

8.183min 24.072 ng/ml

response 41667185

(27) Decachlorobiphenyl #2 (SA)

9.020min 5.847 ng/ml

response 81082340

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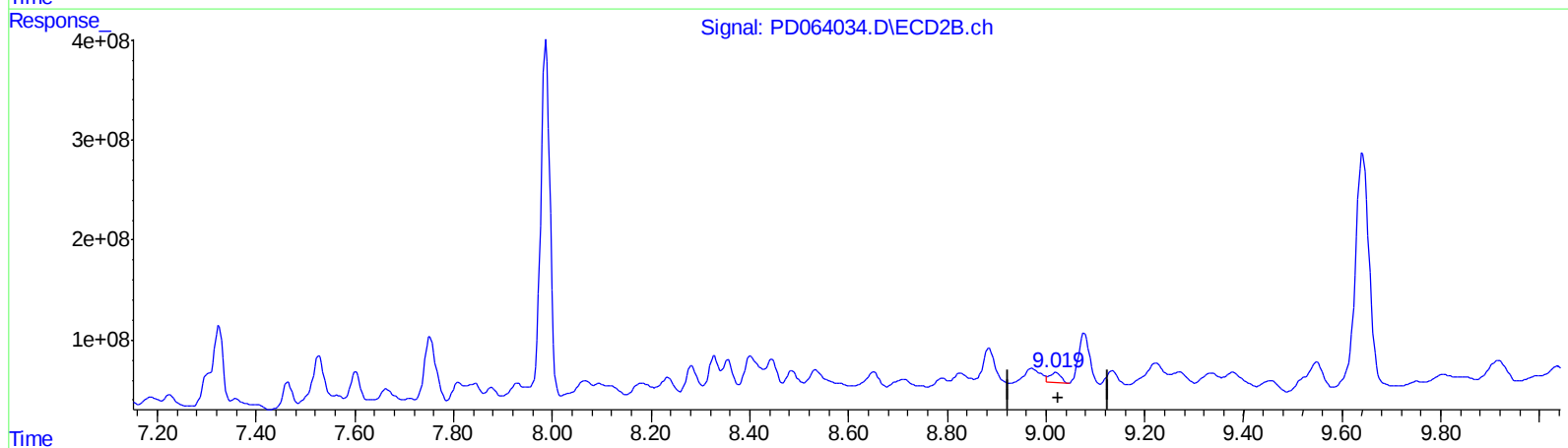
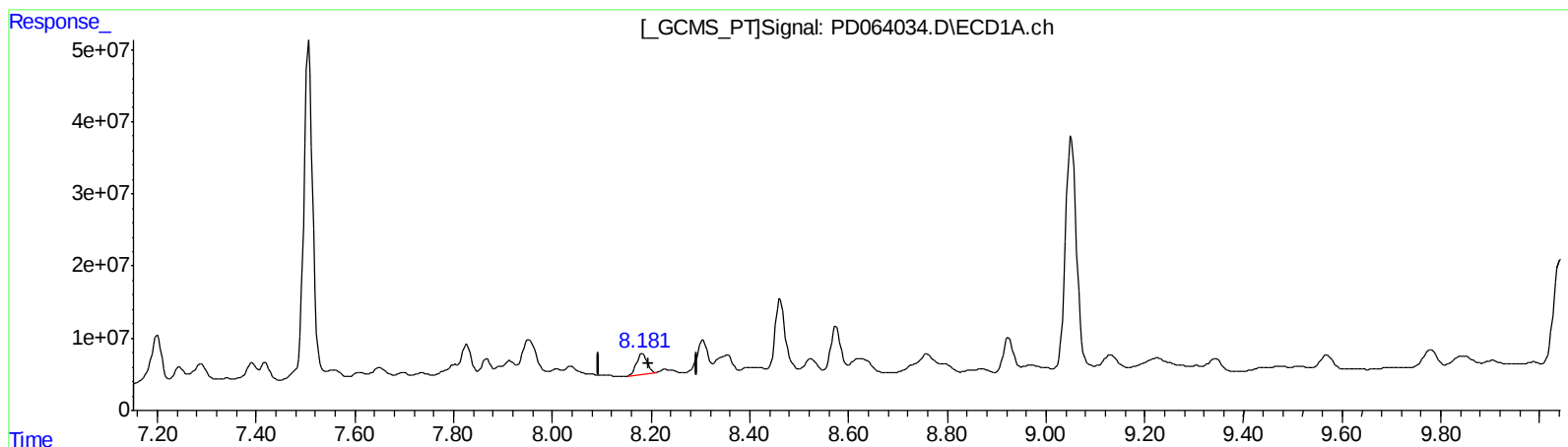
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QEdit

(27) Decachlorobiphenyl (SA)

8.183min 24.072 ng/ml

response 41667185

(27) Decachlorobiphenyl #2 (SA)

9.019min 12.290 ng/ml m

response 170447233

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
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Misc :
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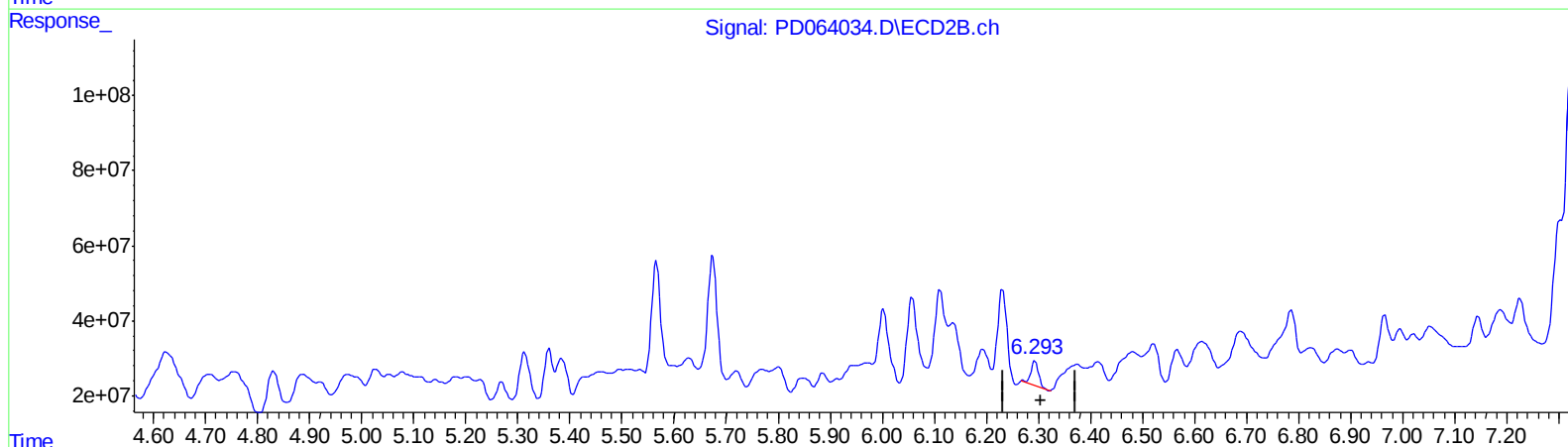
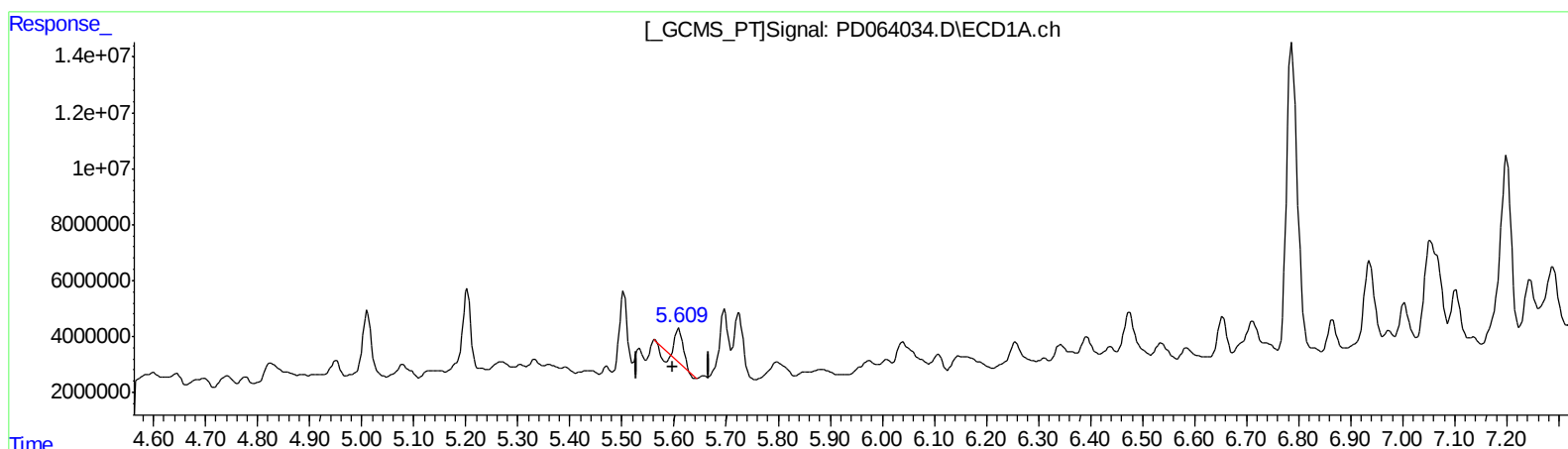
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QEdit

(12) 4,4'-DDE (B)
5.610min 5.395 ng/ml
response 10652045

(12) 4,4'-DDE #2 (B)
6.294min 3.311 ng/ml
response 66889757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
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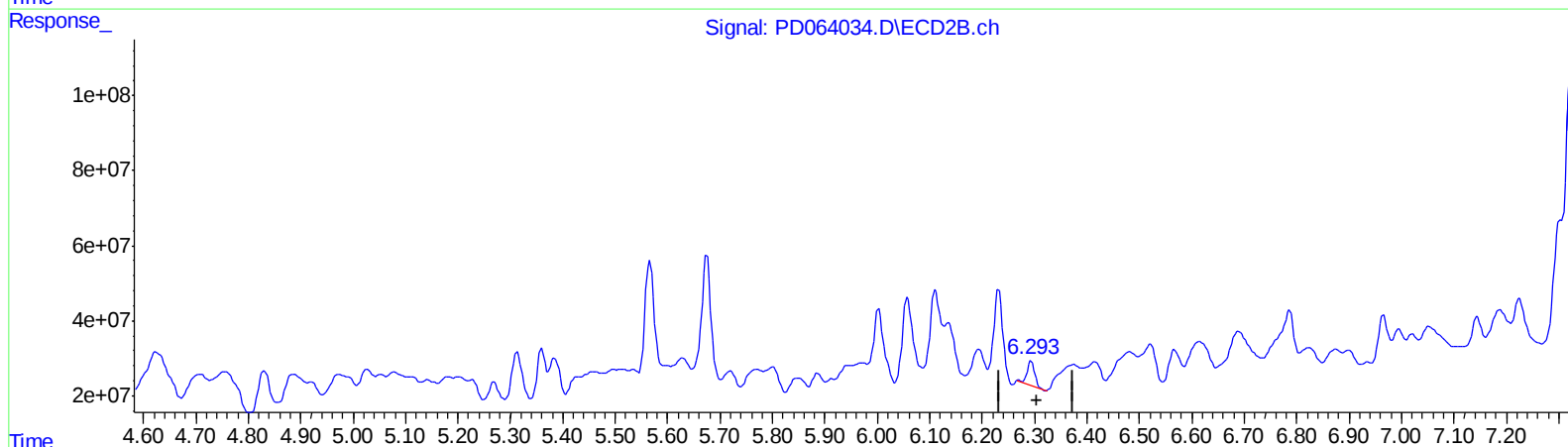
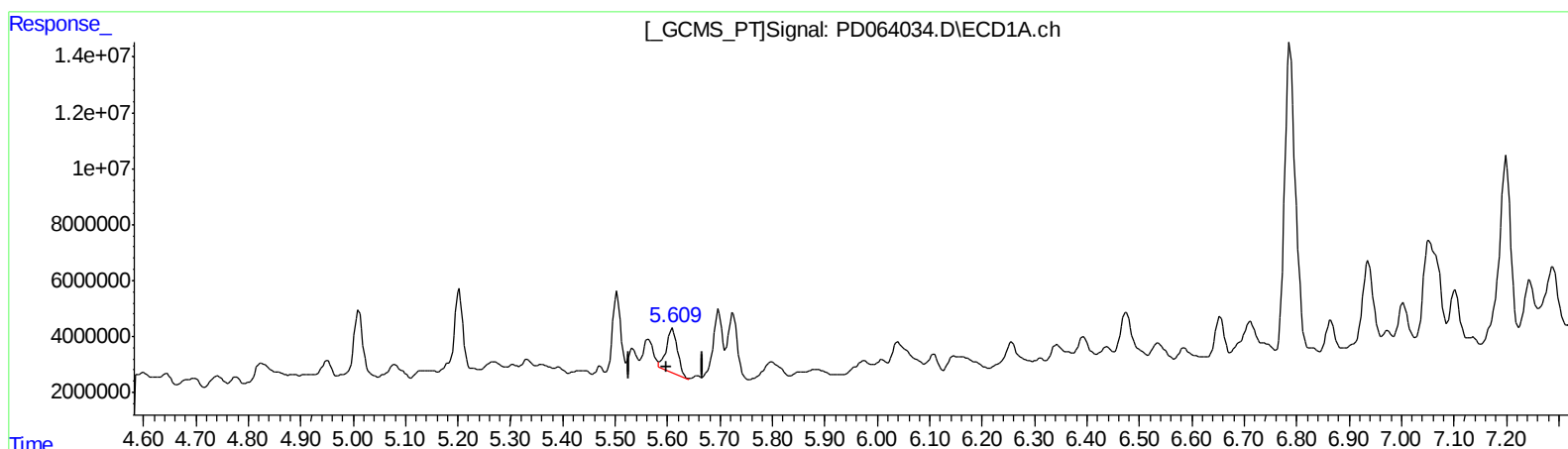
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.609min 11.763 ng/ml m
response 23224283

(12) 4,4'-DDE #2 (B)
6.294min 3.311 ng/ml
response 66889757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
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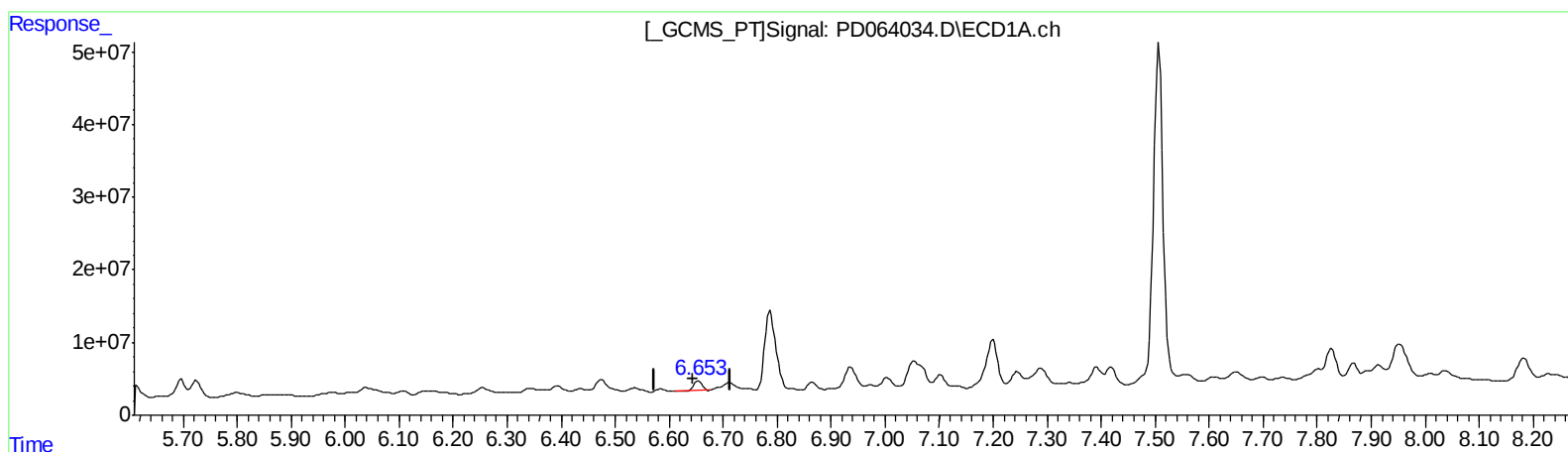
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(19) Endosulfan Sulfate (B)

6.654min 8.763 ng/ml

response 13603258

(19) Endosulfan Sulfate #2 (B)

7.226min 5.126 ng/ml

response 84355723

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ALS Vial : 33 Sample Multiplier: 1

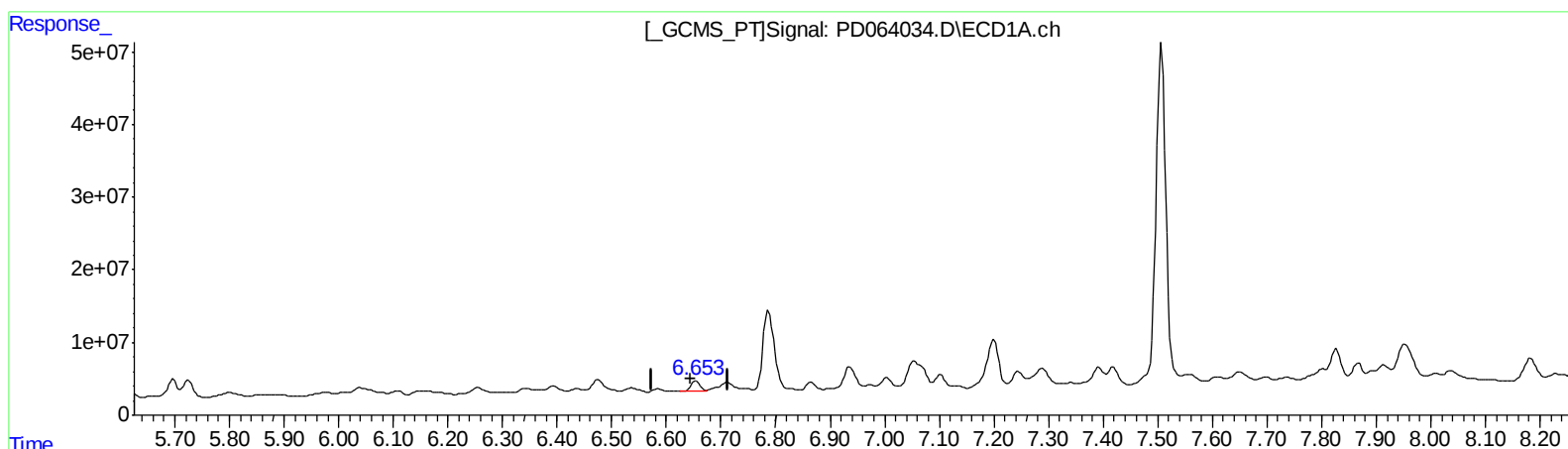
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(19) Endosulfan Sulfate (B)

6.653min 9.761 ng/ml m

response 15153575

(19) Endosulfan Sulfate #2 (B)

7.224min 7.976 ng/ml m

response 131263692

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.433	3.968	9343947	88639429	6.011m	5.597m
27) SA Decachlor...	8.183	9.019	41667185	170.4E6	24.072	12.290m#

Target Compounds

12) B 4,4'-DDE	5.609	6.294	23224283	66889757	11.763m	3.311 #
19) B Endosulfa...	6.653	7.224	15153575	131.3E6	9.761m	7.976m

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

AT
 07/06/21