

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 13:39
Operator : AR\AJ
Sample : M3169-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

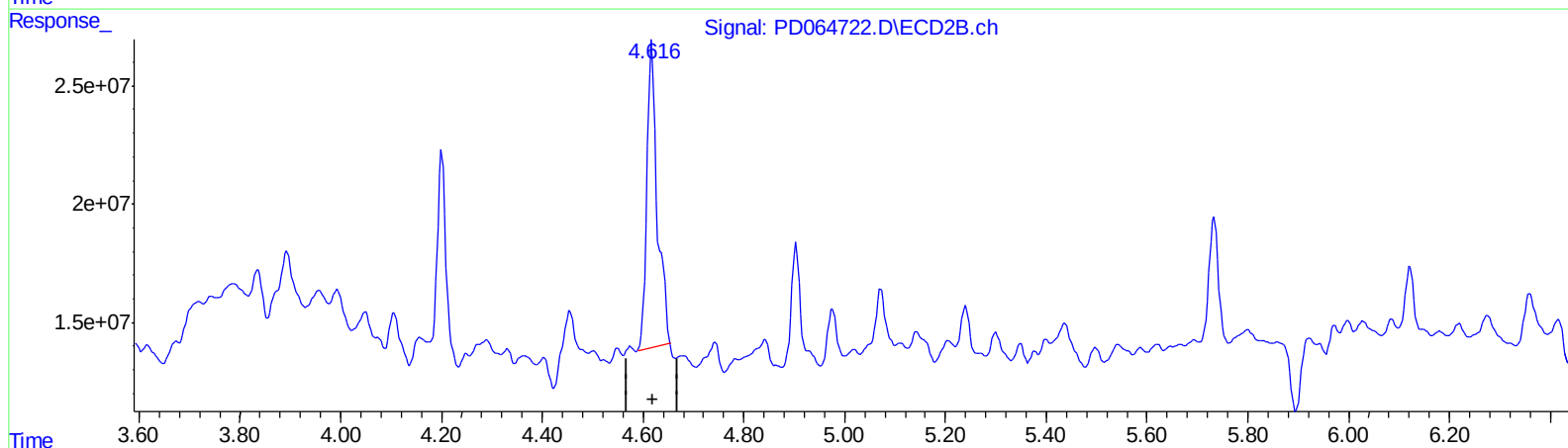
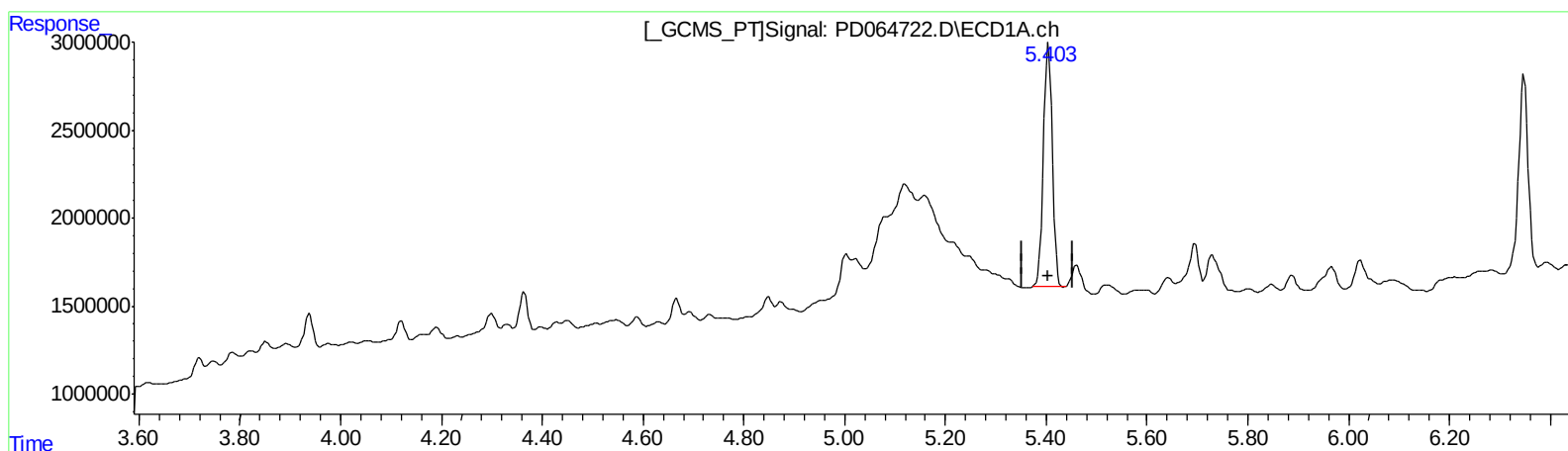
Instrument :
ECD_D
ClientSampleId :
C00B1

Manual Integrations
APPROVED

mohammad
8/5/2021 12:37:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 06:49:38 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

(1) Tetrachloro-m-xylene (SA)

5.405min 14.203 ng/ml

response 16942999

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

4.618min 20.062 ng/ml

response 183326170

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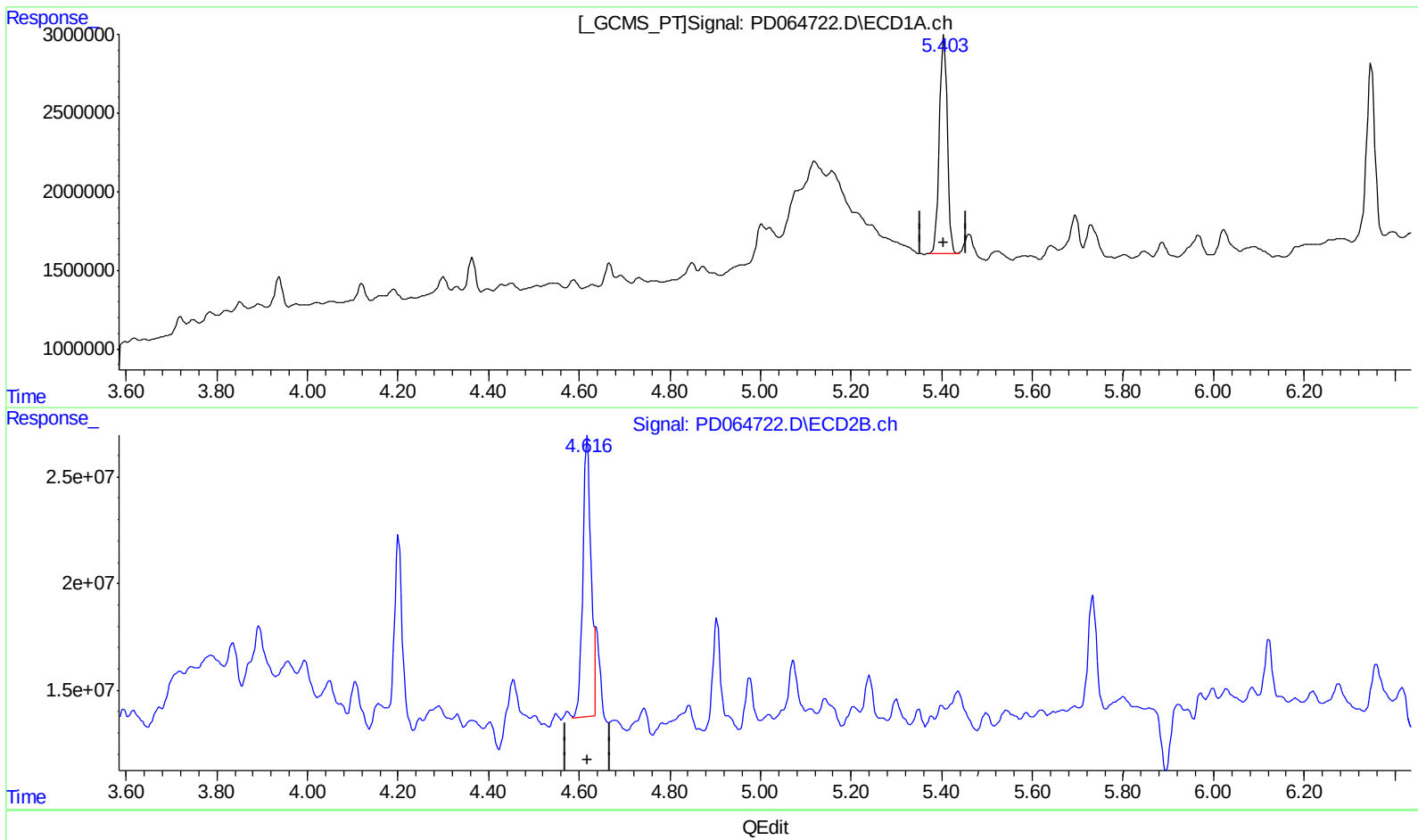
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(1) Tetrachloro-m-xylene (SA)

5.405min 14.203 ng/ml

response 16942999

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

4.616min 17.956 ng/ml m

response 164074413

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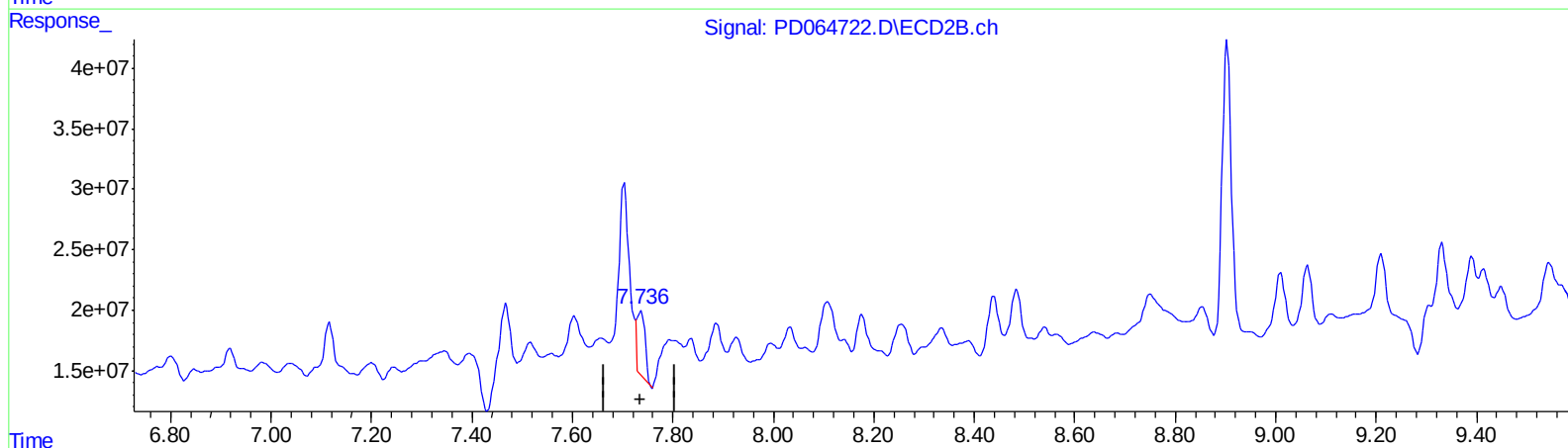
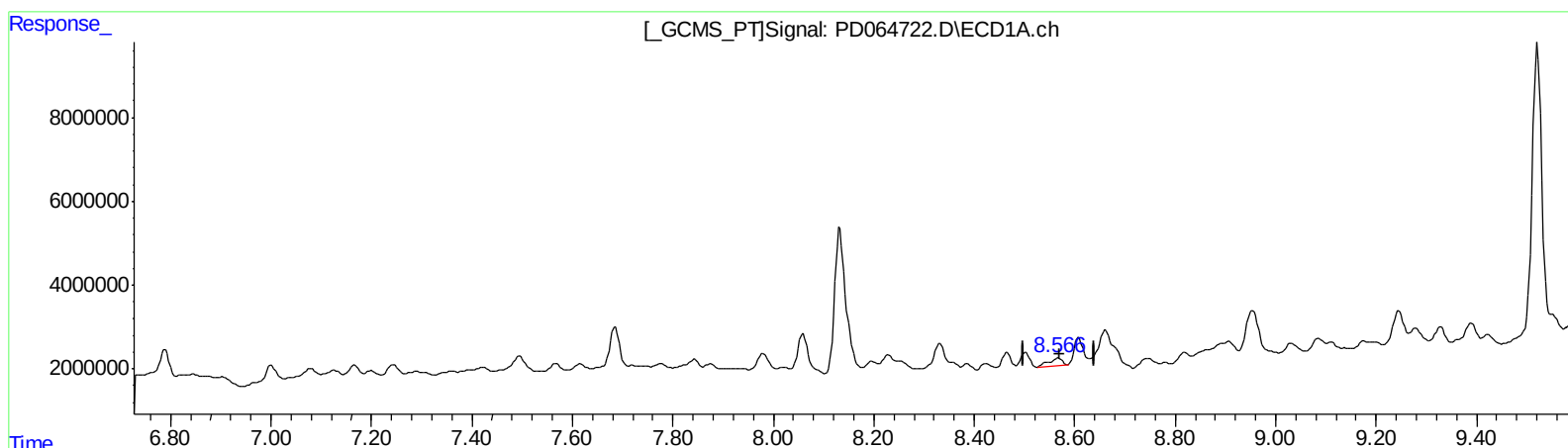
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QEdit

(13) Dieldrin (MA)
8.568min 2.112 ng/ml
response 3149297

(13) Dieldrin #2 (MA)
7.737min 7.819 ng/ml
response 62803965

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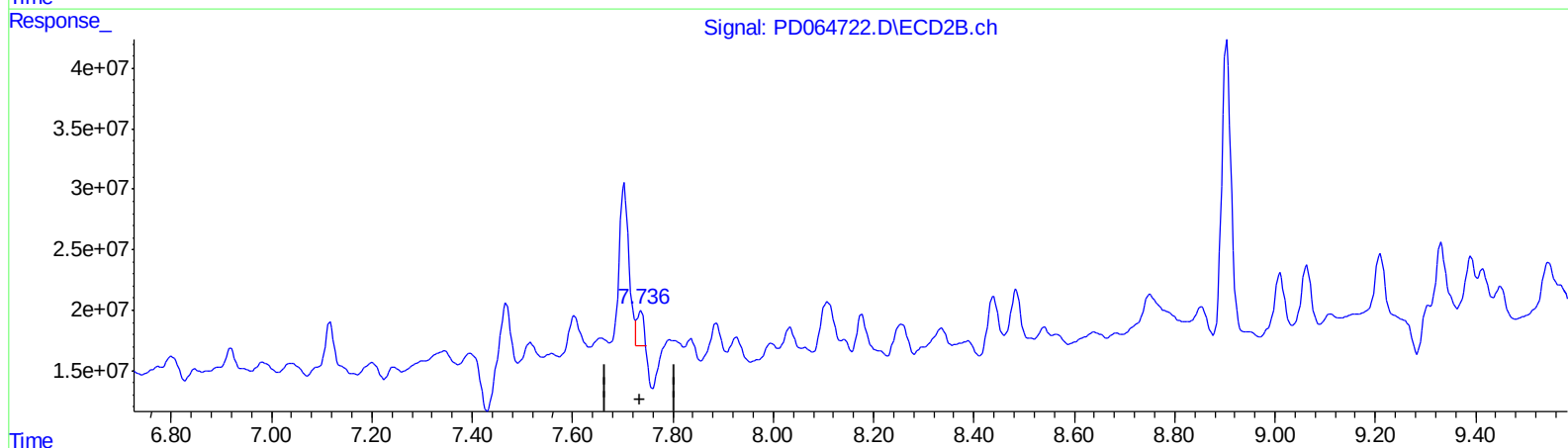
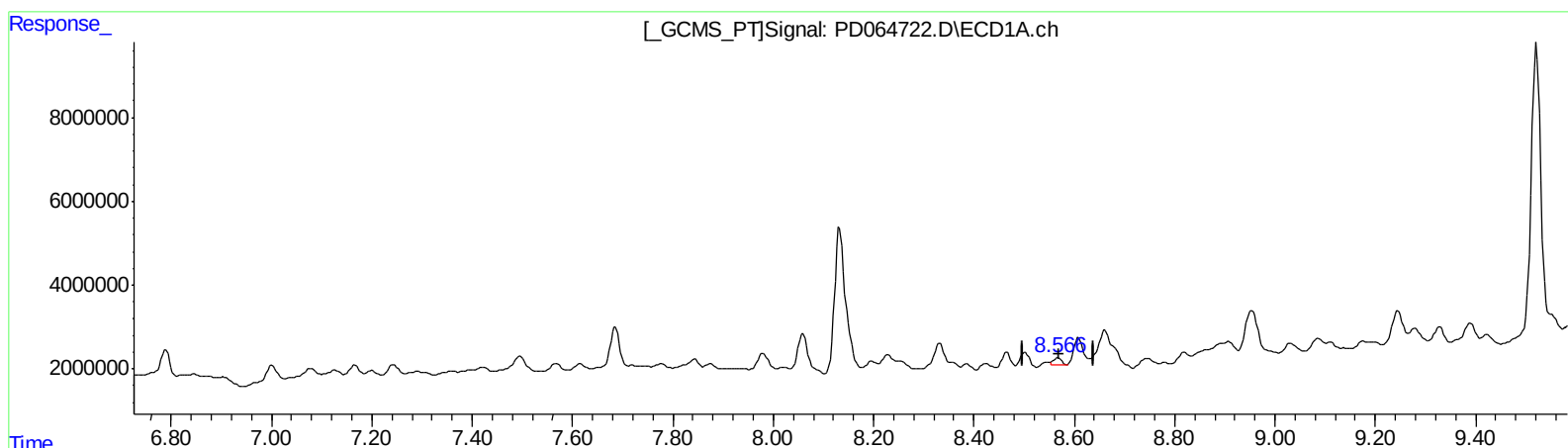
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QEdit

(13) Dieldrin (MA)
8.566min 1.476 ng/ml m
response 2200454

(13) Dieldrin #2 (MA)
7.736min 3.232 ng/ml m
response 25955773

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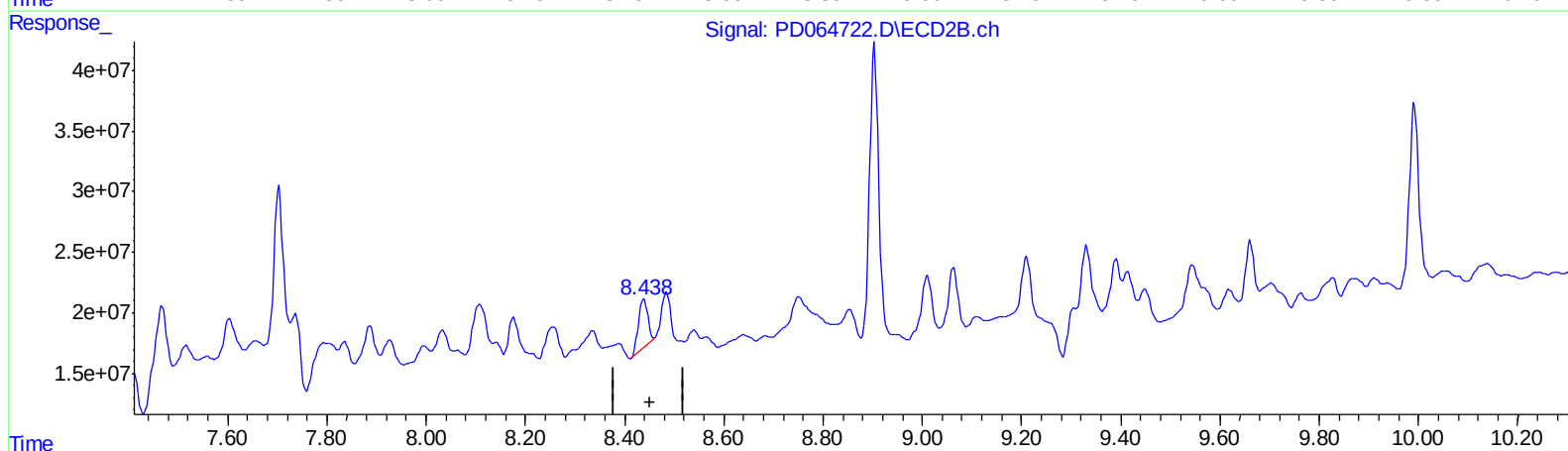
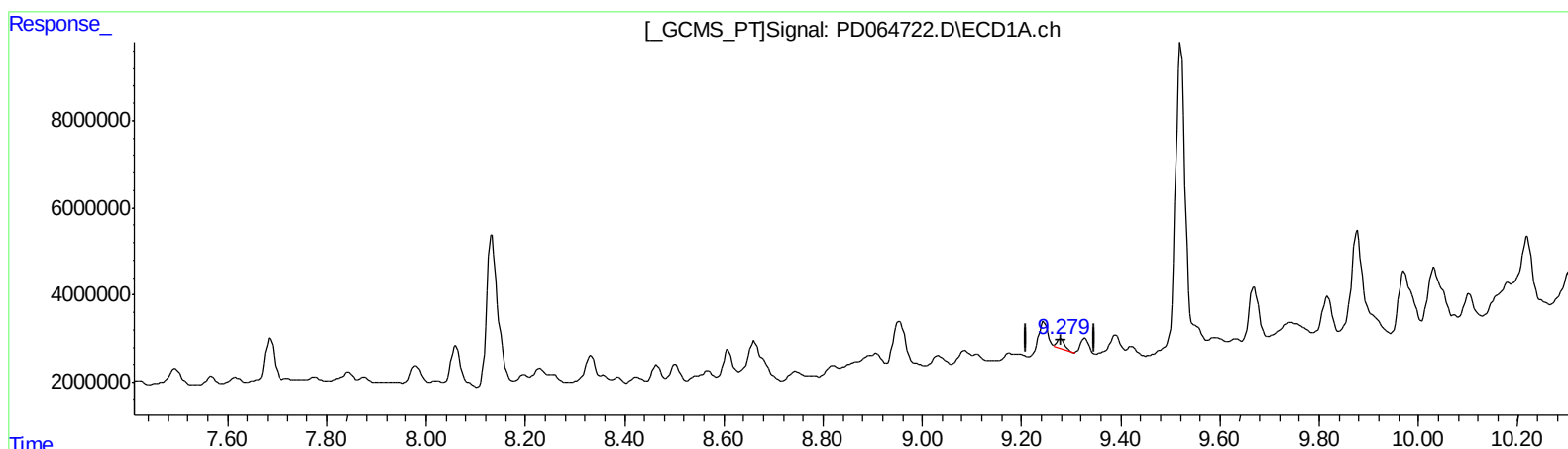
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QEdit

(17) 4,4'-DDT (MA)

9.279min 1.778 ng/ml

response 2320700

(17) 4,4'-DDT #2 (MA)

8.439min 9.256 ng/ml

response 50949750

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Misc :
ALS Vial : 17 Sample Multiplier: 1

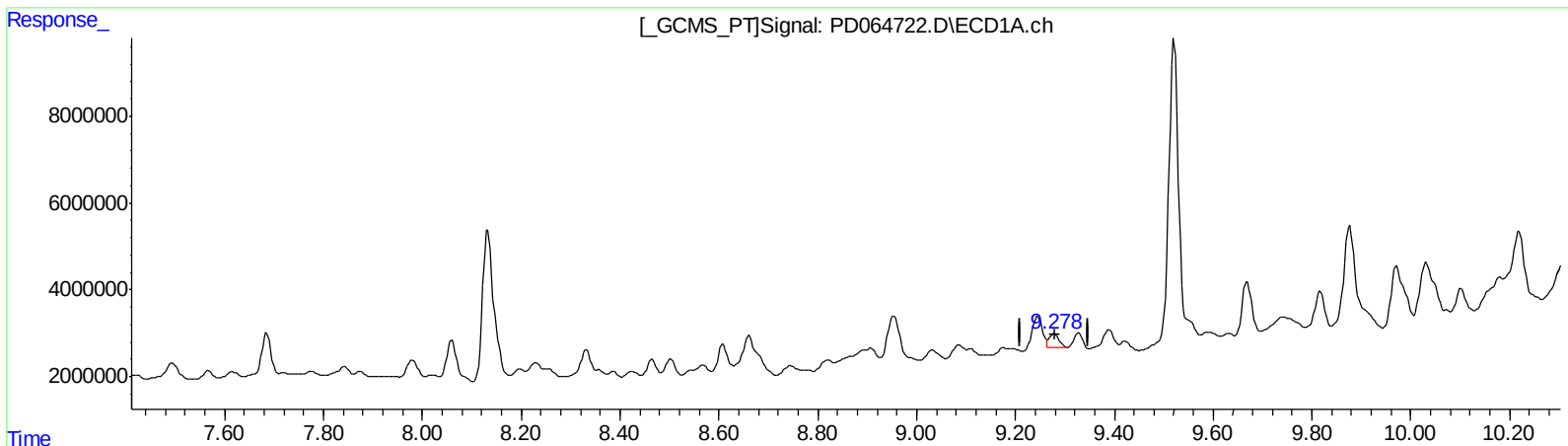
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ClientSampleId :
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Manual Integrations
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(17) 4,4'-DDT (MA)

9.278min 3.446 ng/ml m

response 4499105

(17) 4,4'-DDT #2 (MA)

8.439min 9.256 ng/ml

response 50949750

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
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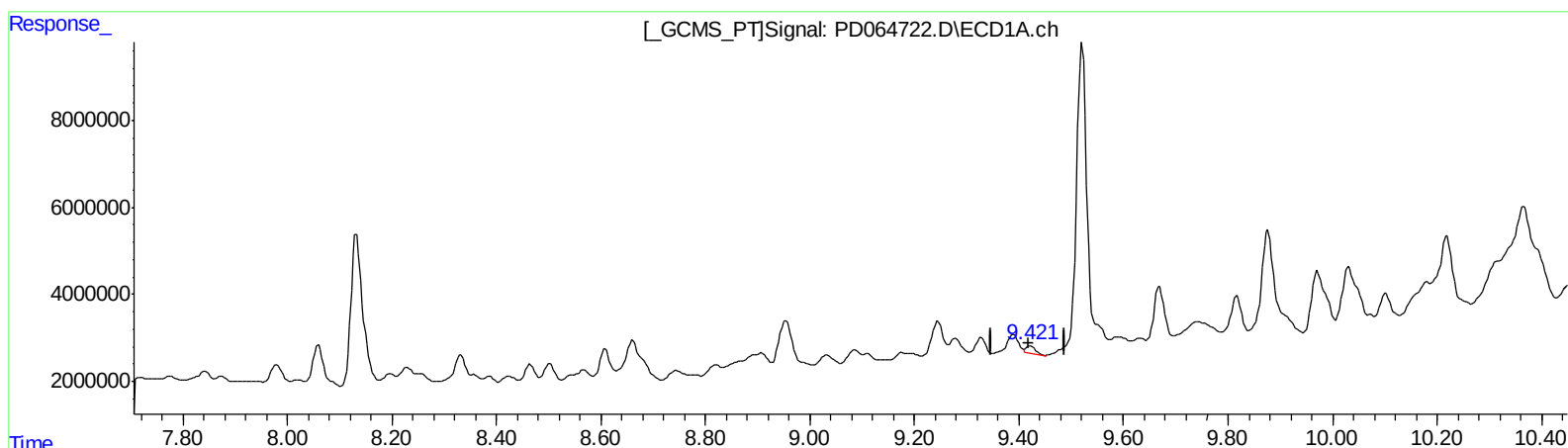
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Manual Integrations
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(19) Endosulfan Sulfate (B)

9.422min 1.623 ng/ml

response 2237303

(19) Endosulfan Sulfate #2 (B)

8.751min 8.964 ng/ml

response 48319536

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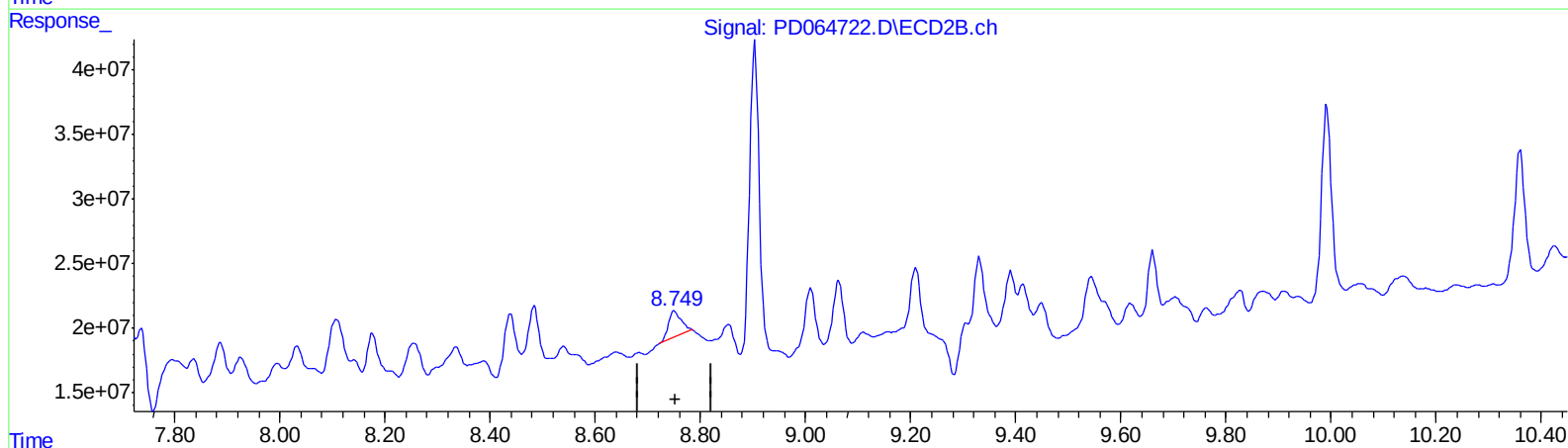
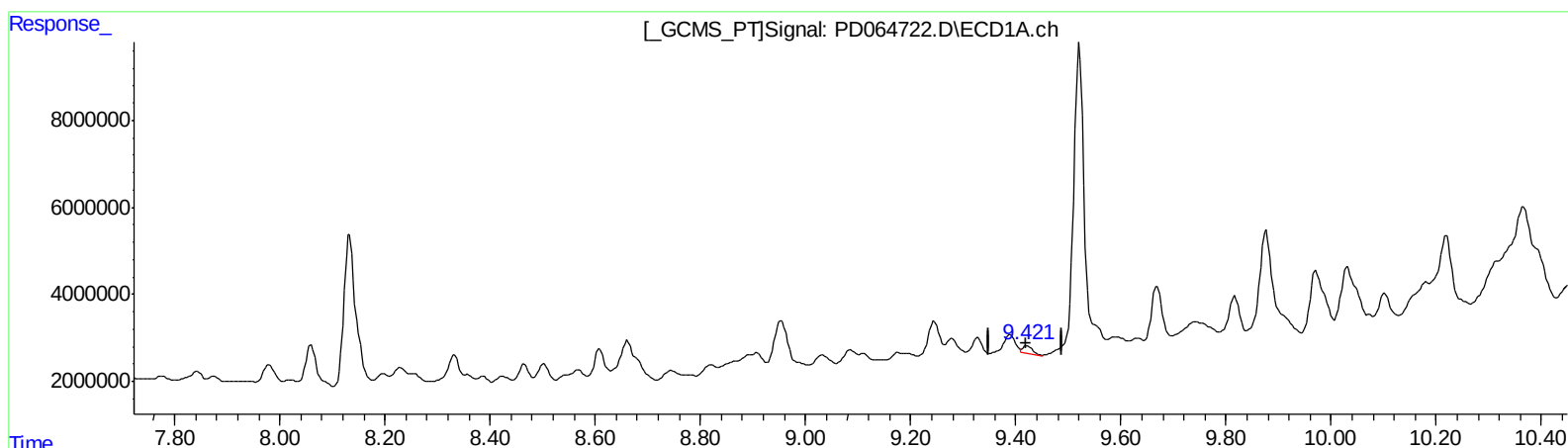
Instrument :
ECD_D
ClientSampleId :
C00B1

Manual Integrations
APPROVED

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QEdit

(19) Endosulfan Sulfate (B)

9.422min 1.623 ng/ml

response 2237303

(19) Endosulfan Sulfate #2 (B)

8.749min 6.501 ng/ml m

response 35039309

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
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 Acq On : 04 Aug 2021 13:39
 Operator : AR\AJ
 Sample : M3169-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C00B1

Manual Integrations
 APPROVED

mohammad
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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	16942999	164.1E6	14.203	17.956m#
27)	SA Decachlor...	11.307	10.360	34506203	137.0E6	26.213	23.033
Target Compounds							
8)	B Heptachlo...	7.875	7.039	1646986	17701649	0.959	1.912 #
12)	B 4,4'-DDE	8.424	7.604	1476484	43097383	1.024	5.712 #
13)	MA Dieldrin	8.566	7.736	2200454	25955773	1.476m	3.232m#
14)	MA Endrin	8.820	8.033	3241172	28072544	2.531	4.887 #
15)	B Endosulfa...	9.032	8.336	2947423	31869478	2.270	5.521 #
16)	A 4,4'-DDD	8.954	8.176	18024712	45697733	14.684	7.934 #
17)	MA 4,4'-DDT	9.278	8.439	4499105	50949750	3.446m	9.256 #
19)	B Endosulfa...	9.422	8.749	2237303	35039309	1.623	6.501m#

AJ
 08/10/21

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