

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 14:37
Operator : AR\AJ
Sample : M3091-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

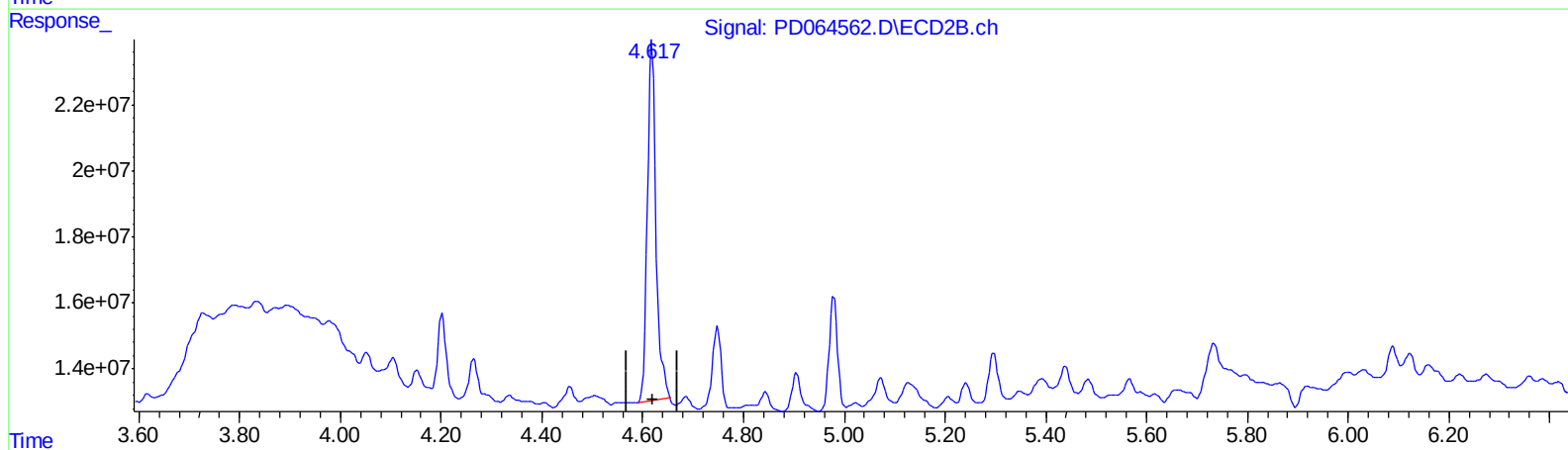
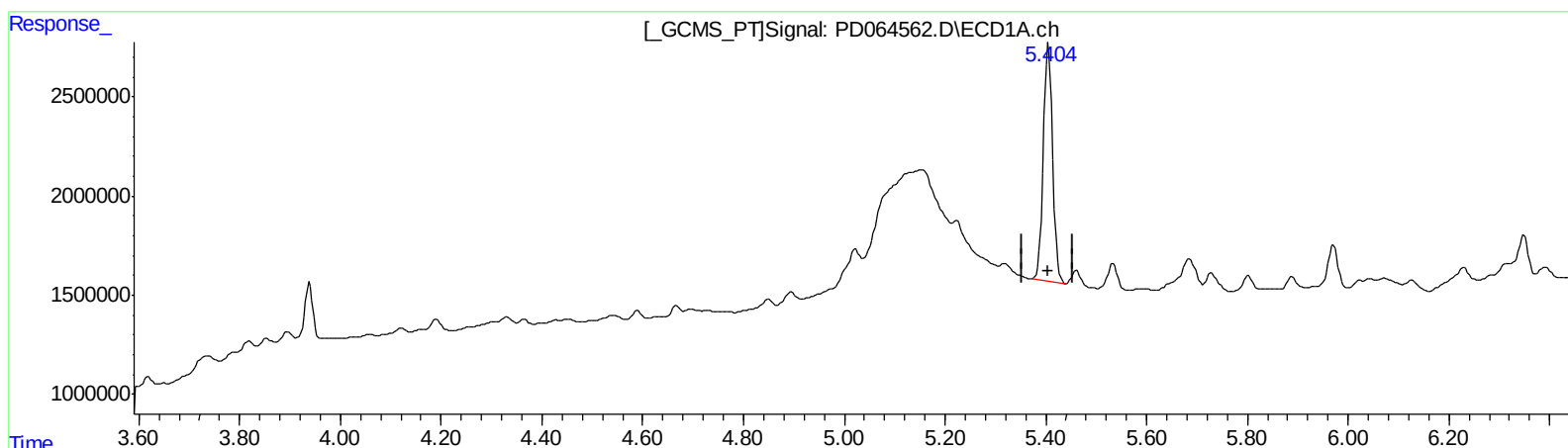
Instrument :
ECD_D
ClientSampleId :
C0044

Manual Integrations
APPROVED

mohammad
8/2/2021 12:36:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:52:12 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

(1) Tetrachloro-m-xylene (SA)

5.405min 12.661 ng/ml

response 15103255

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

4.618min 14.161 ng/ml

response 129403457

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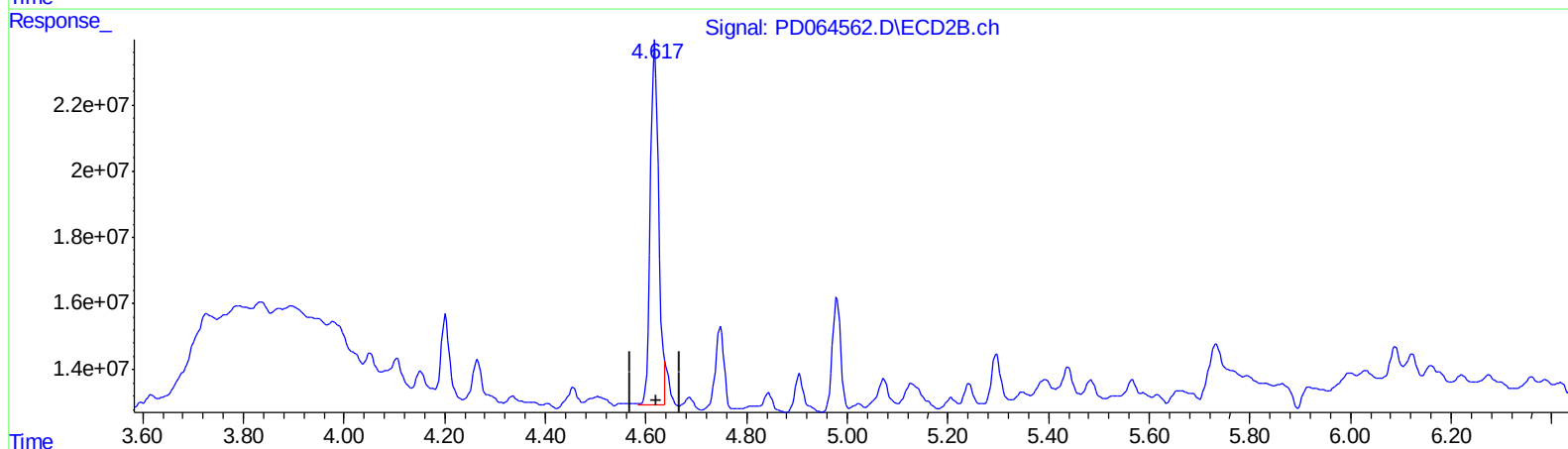
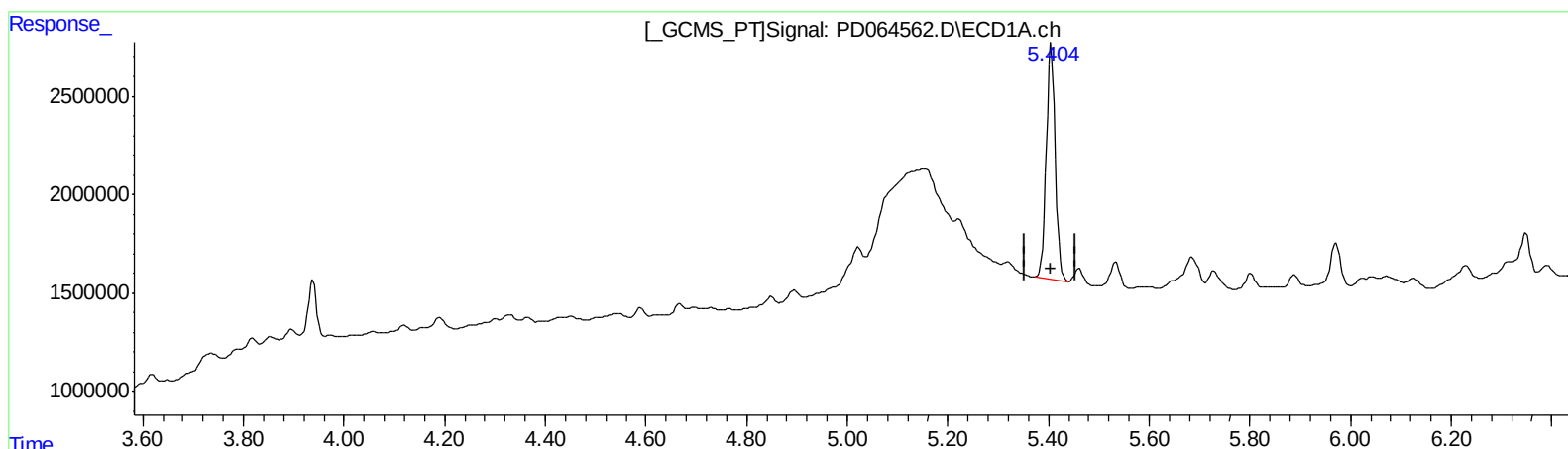
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ClientSampleId :
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QEdit

(1) Tetrachloro-m-xylene (SA)

5.405min 12.661 ng/ml

response 15103255

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

4.617min 14.064 ng/ml m

response 128514451

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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Operator : AR\AJ
Sample : M3091-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

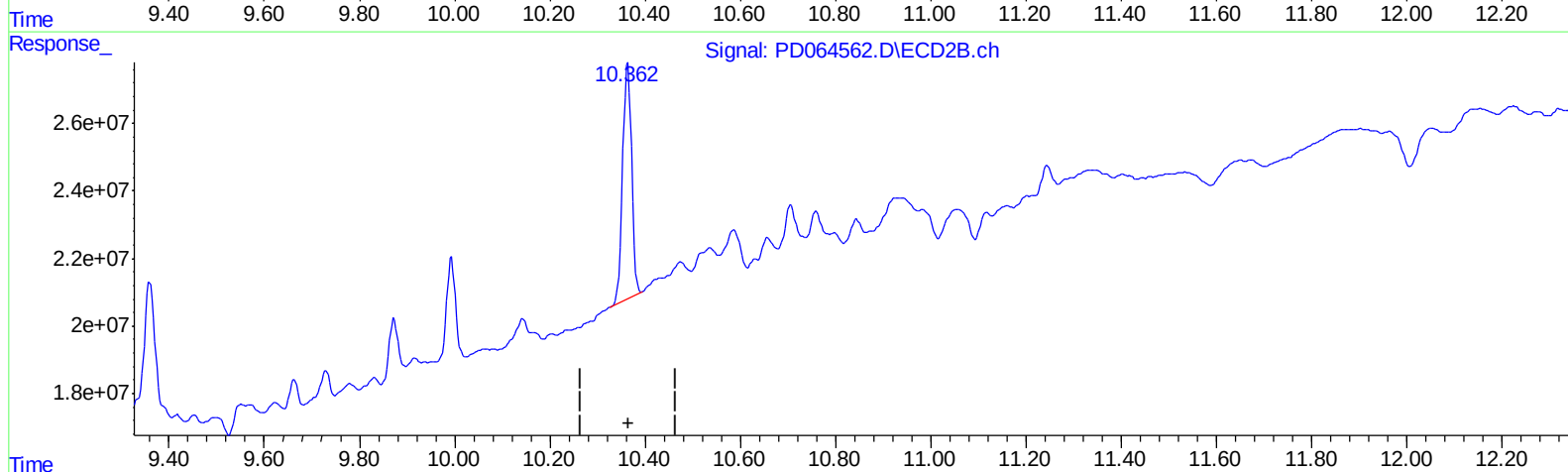
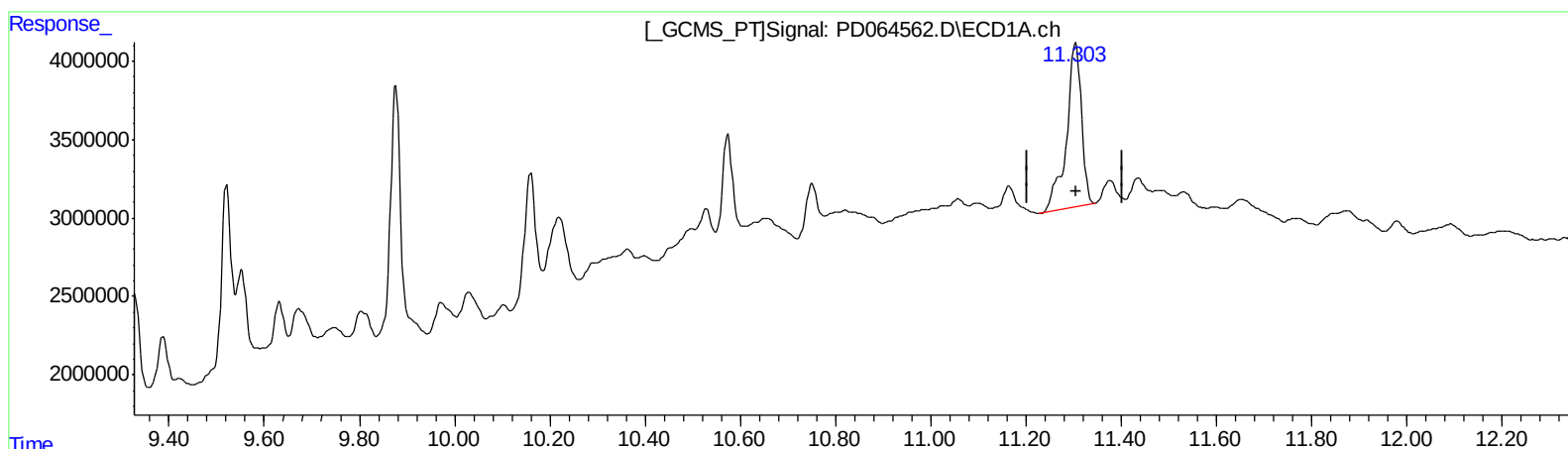
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ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

11.304min 17.424 ng/ml

response 22937001

(27) Decachlorobiphenyl #2 (SA)

10.364min 15.423 ng/ml

response 91718360

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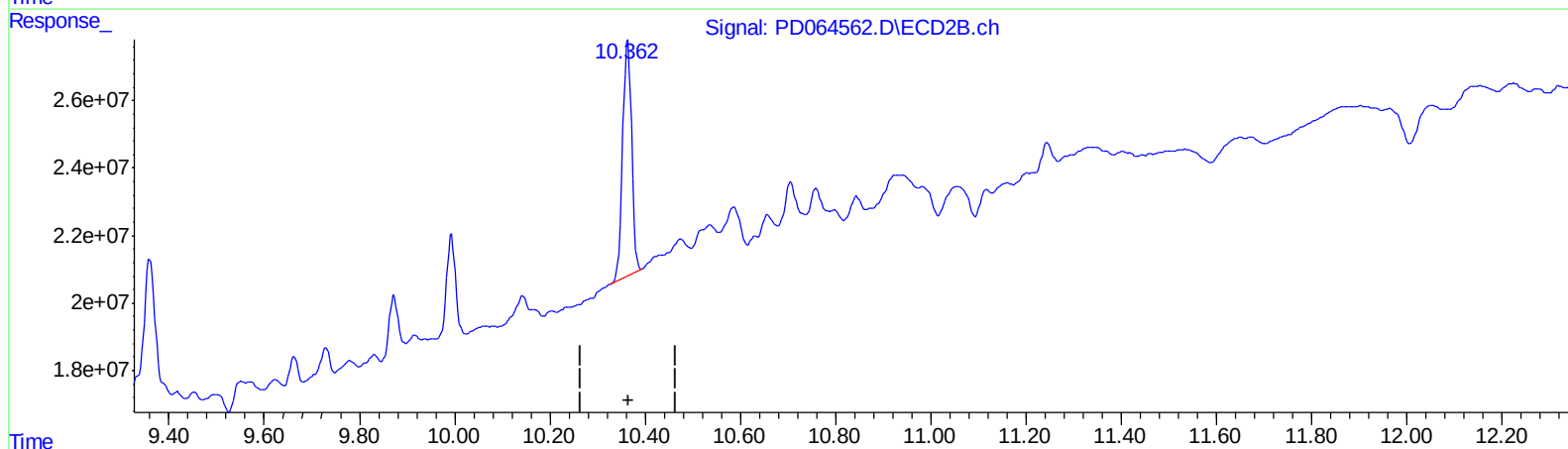
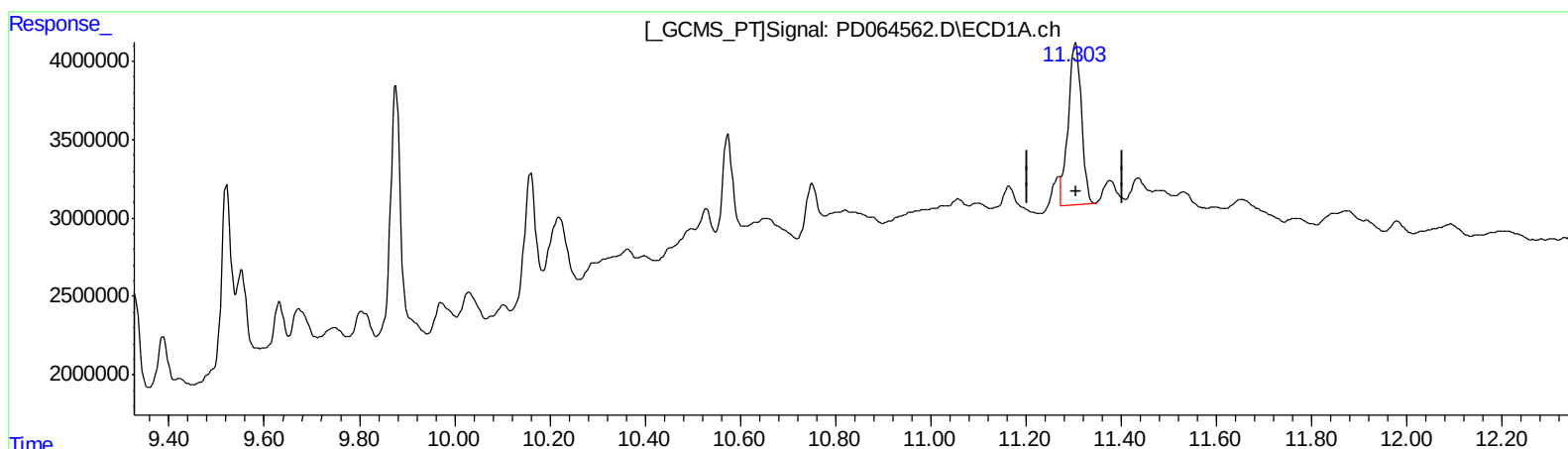
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ECD_D
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

11.303min 15.152 ng/ml m

response 19946259

(27) Decachlorobiphenyl #2 (SA)

10.364min 15.423 ng/ml

response 91718360

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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Acq On : 30 Jul 2021 14:37
Operator : AR\AJ
Sample : M3091-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

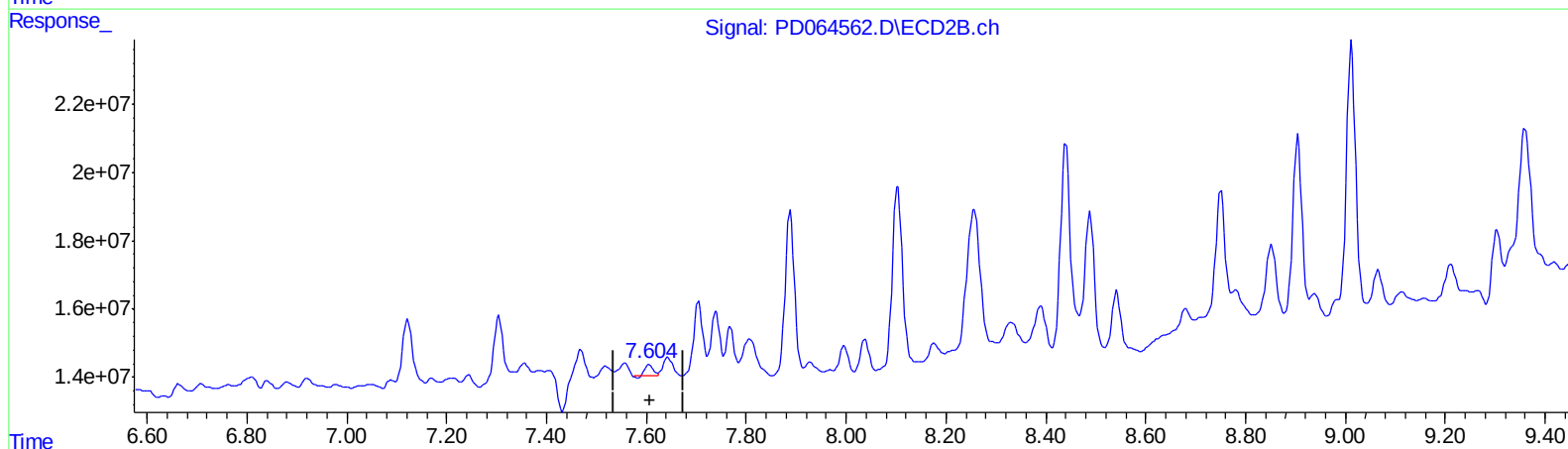
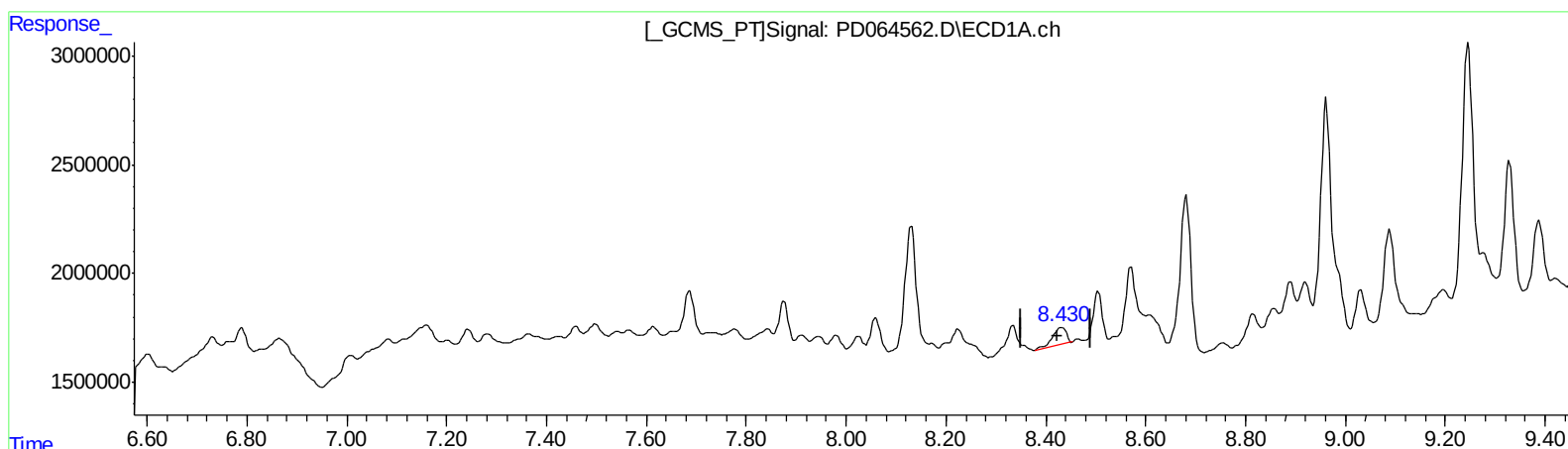
Instrument :
ECD_D
ClientSampled :
C0044

Manual Integrations
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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)
8.433min 1.003 ng/ml
response 1445484

(12) 4,4'-DDE #2 (B)
7.605min 0.413 ng/ml
response 3113233

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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Acq On : 30 Jul 2021 14:37
Operator : AR\AJ
Sample : M3091-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

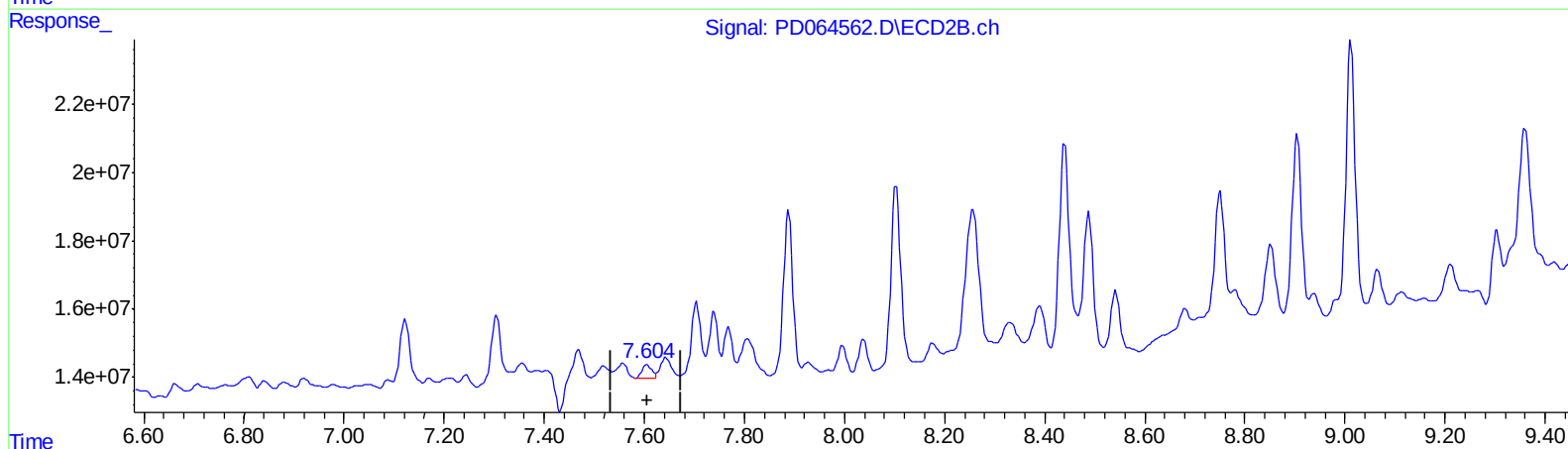
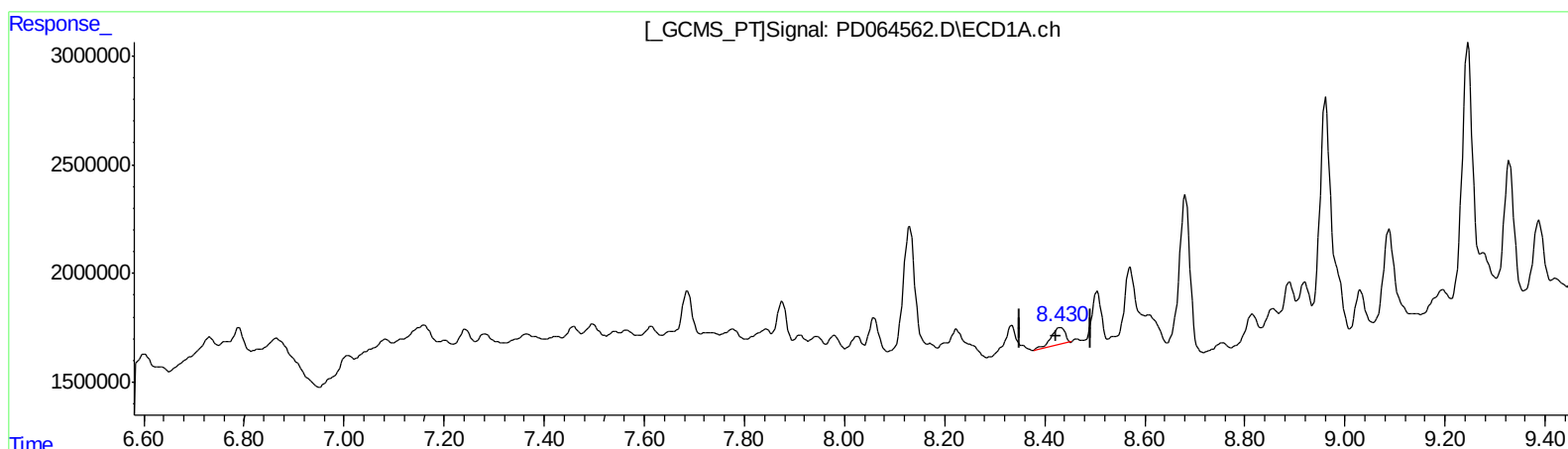
Instrument :
ECD_D
ClientSampled :
C0044

Manual Integrations
APPROVED

mohammad
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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)
8.433min 1.003 ng/ml
response 1445484

(12) 4,4'-DDE #2 (B)
7.604min 0.698 ng/ml m
response 5264543

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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Acq On : 30 Jul 2021 14:37
Operator : AR\AJ
Sample : M3091-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

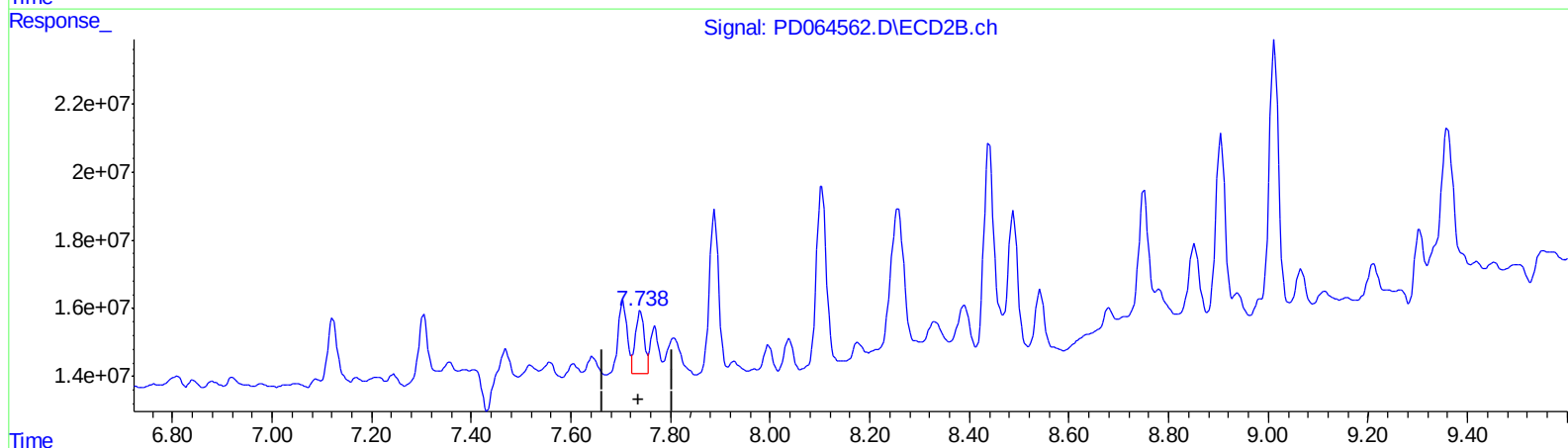
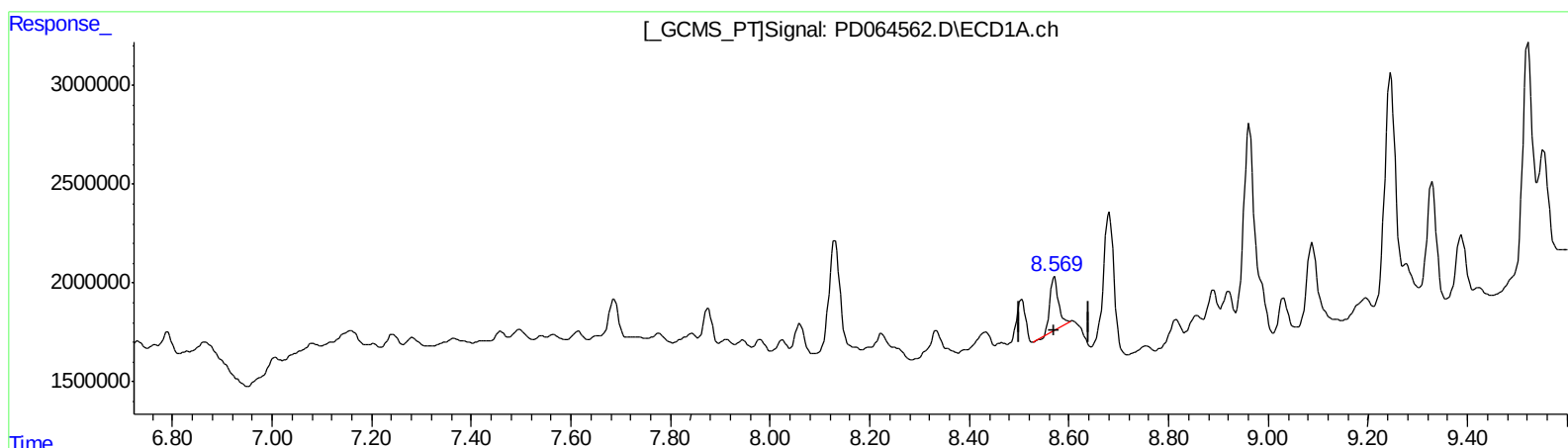
Instrument :
ECD_D
ClientSampled :
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Manual Integrations
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QEdit

(13) Dieldrin (MA)
8.570min 2.140 ng/ml
response 3191691

(13) Dieldrin #2 (MA)
7.740min 2.866 ng/ml
response 23021952

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

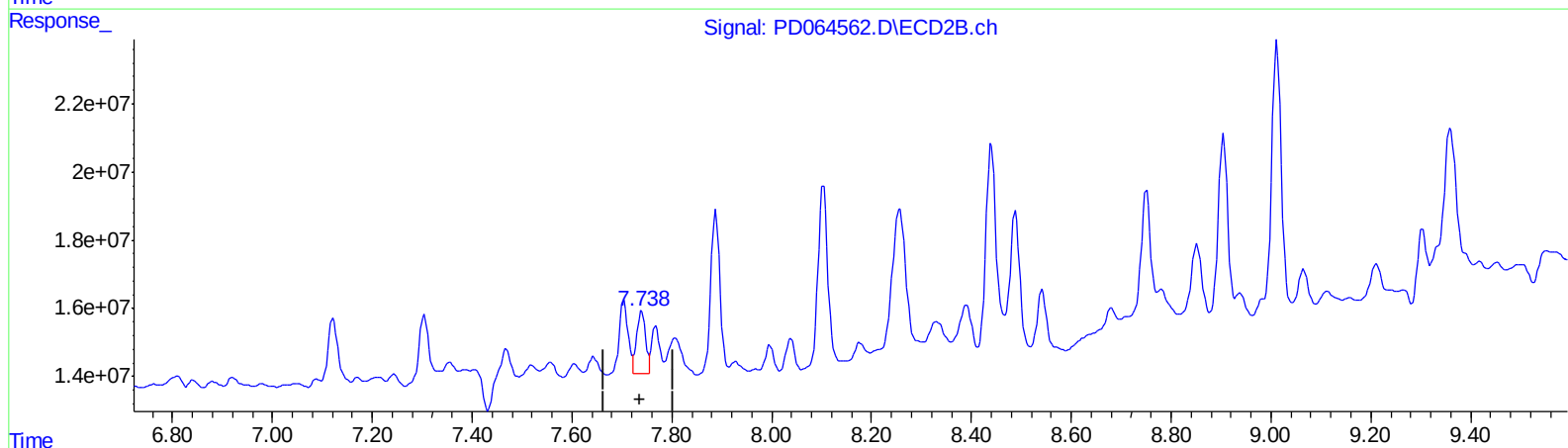
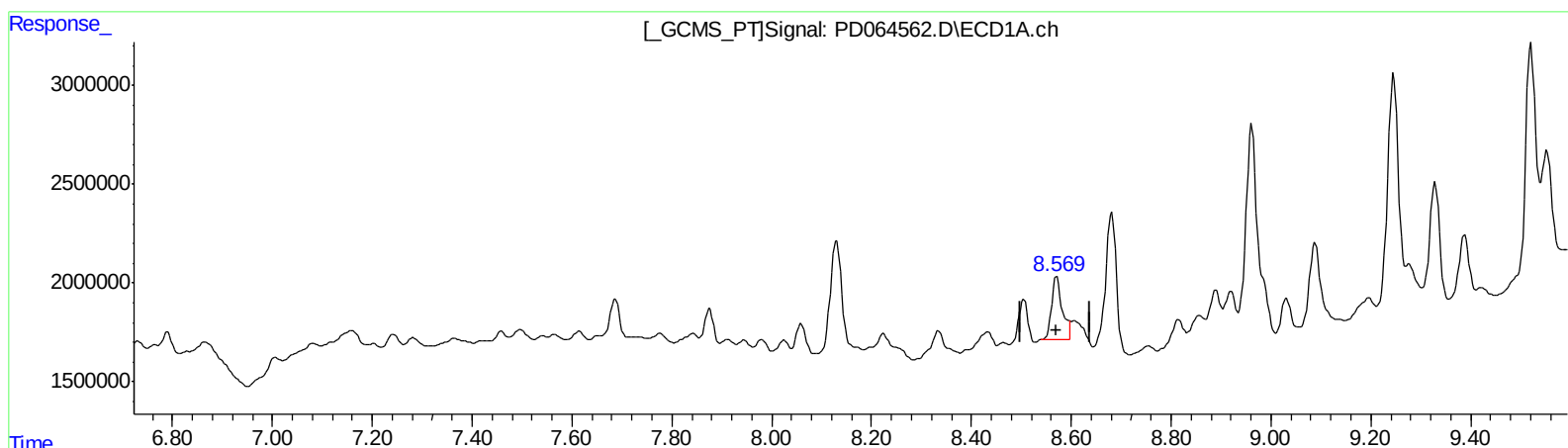
Instrument :
ECD_D
ClientSampled :
C0044

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

(13) Dieldrin (MA)
8.569min 3.200 ng/ml m
response 4772542

(13) Dieldrin #2 (MA)
7.740min 2.866 ng/ml
response 23021952

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 14:37
 Operator : AR\AJ
 Sample : M3091-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0044

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	4.617	15103255	128.5E6	12.661	14.064m
27) SA Decachlor...	11.303	10.364	19946259	91718360	15.152m	15.423
Target Compounds						
12) B 4,4'-DDE	8.433	7.604	1445484	5264543	1.003	0.698m#
13) MA Dieldrin	8.569	7.740	4772542	23021952	3.200m	2.866
14) MA Endrin	8.815	8.038	2414135	10550332	1.885	1.837
15) B Endosulfa...	9.031	8.331	1960406	9530586	1.510	1.651

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

AJ
 08/03/21