

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
Data File : PD064763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 12:40
Operator : AR\AJ
Sample : M3244-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

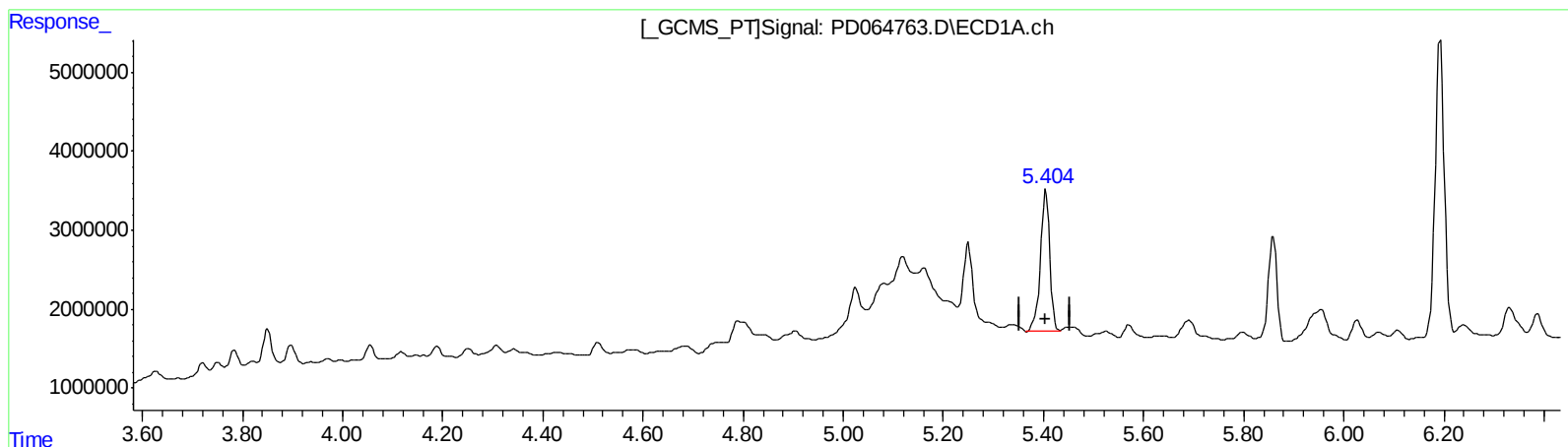
Instrument :
ECD_D
ClientSampleId :
JCE06

Manual Integrations
APPROVED

mohammad
8/6/2021 3:07:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:29:00 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



(1) Tetrachloro-m-xylene (SA)

5.405min 19.139 ng/ml

response 22830313

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

4.617min 17.885 ng/ml

response 163431395

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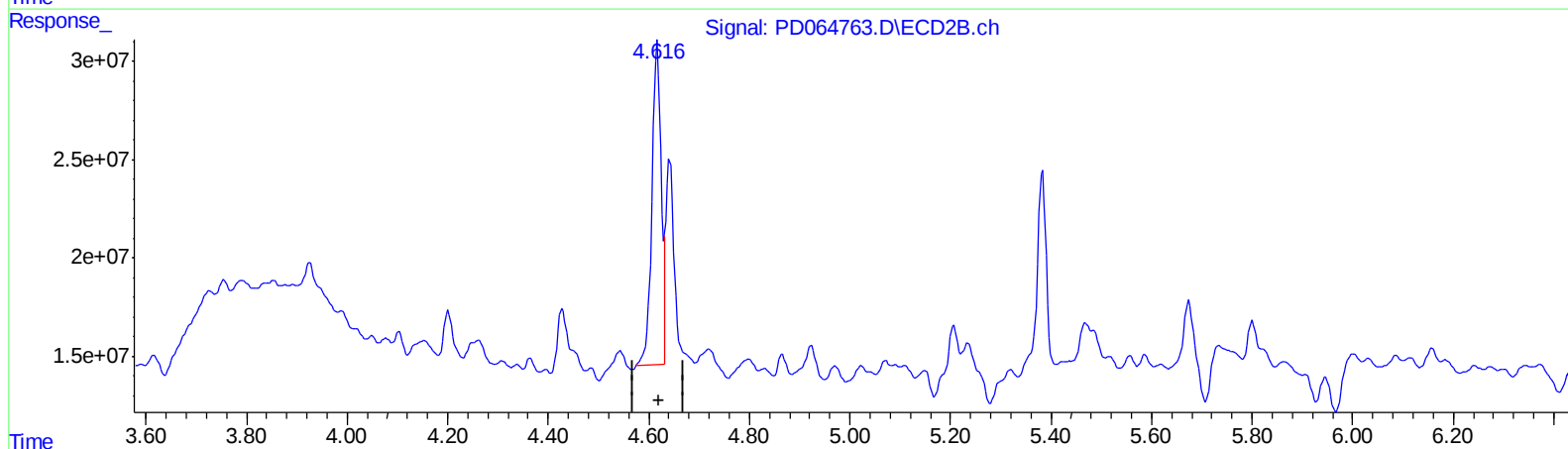
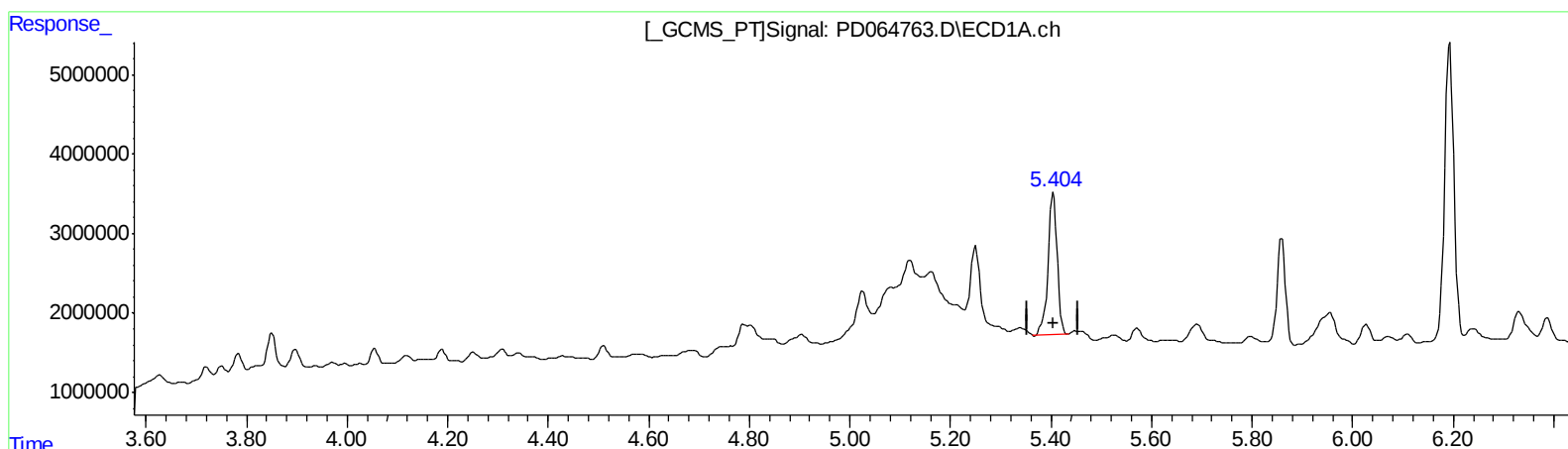
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QEdit

(1) Tetrachloro-m-xylene (SA)

5.405min 19.139 ng/ml

response 22830313

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

4.616min 23.215 ng/ml m

response 212137704

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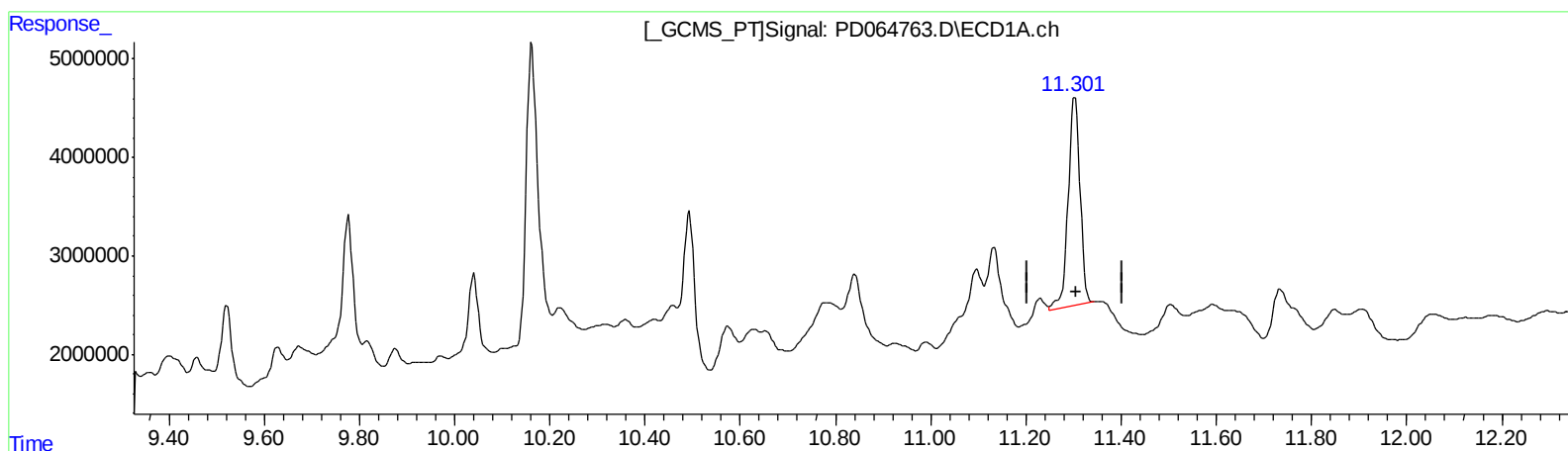
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(27) Decachlorobiphenyl (SA)

11.303min 28.129 ng/ml

response 37028249

(27) Decachlorobiphenyl #2 (SA)

10.359min 32.845 ng/ml

response 195323948

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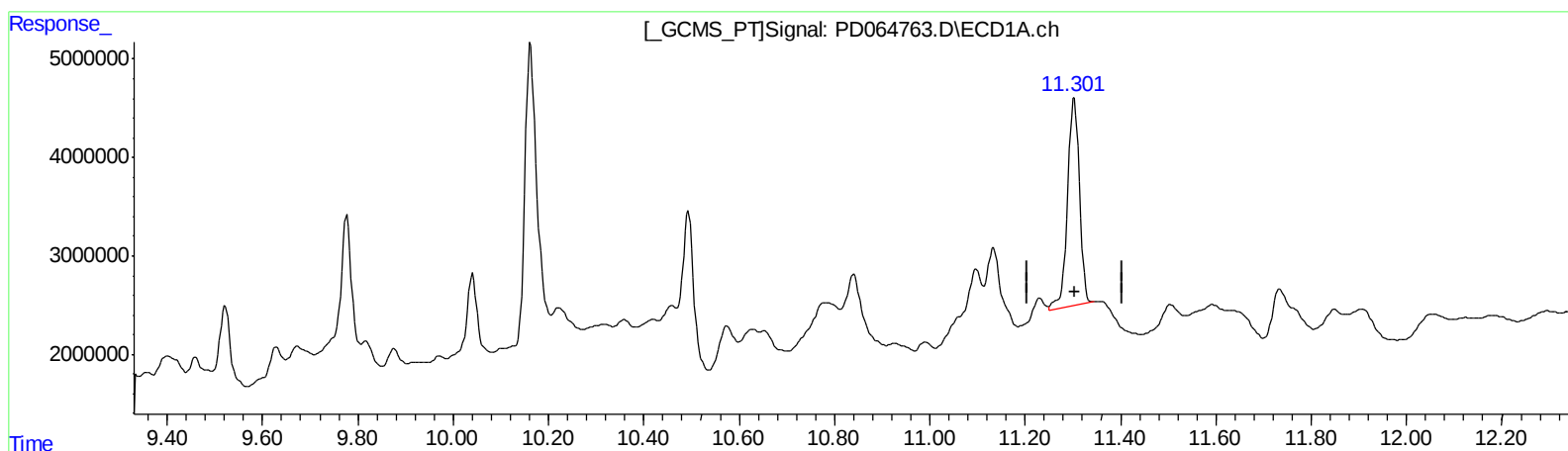
Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

11.303min 28.129 ng/ml

response 37028249

(27) Decachlorobiphenyl #2 (SA)

10.357min 38.613 ng/ml m

response 229627962

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Misc :
ALS Vial : 13 Sample Multiplier: 1

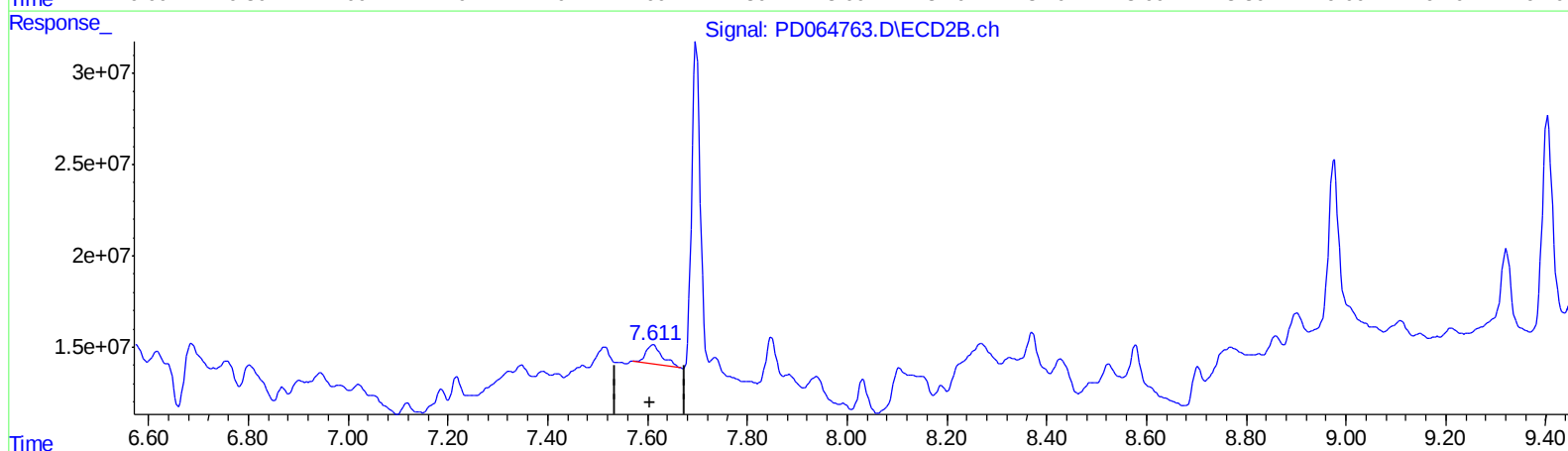
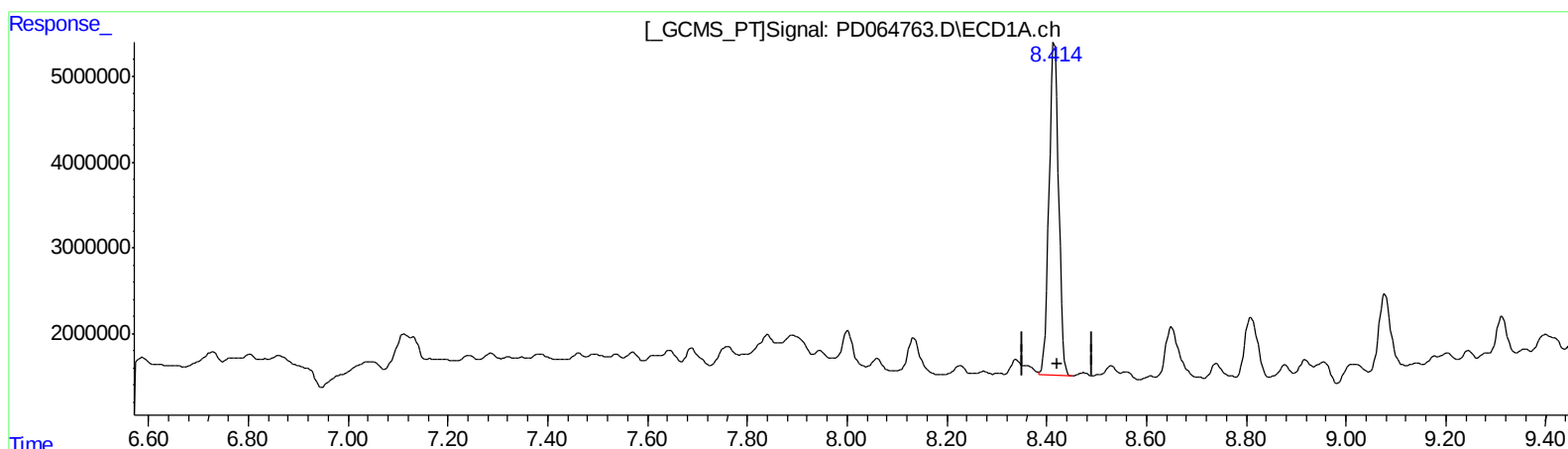
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
8.416min 35.850 ng/ml
response 51671441

(12) 4,4'-DDE #2 (B)
7.612min 3.022 ng/ml
response 22798315

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Acq On : 05 Aug 2021 12:40
Operator : AR\AJ
Sample : M3244-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

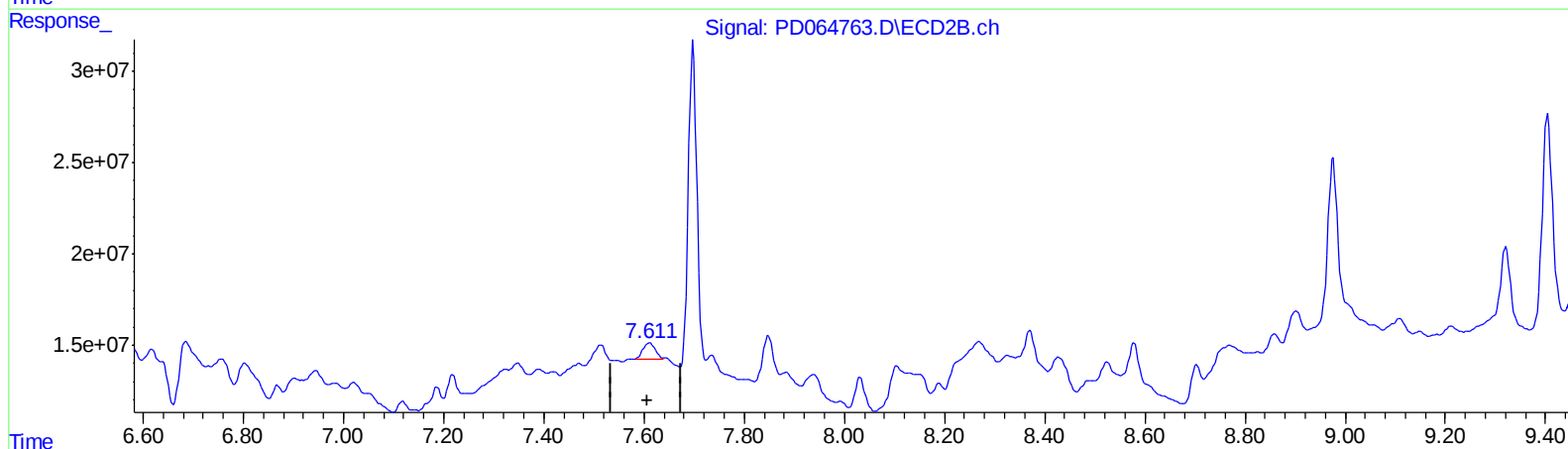
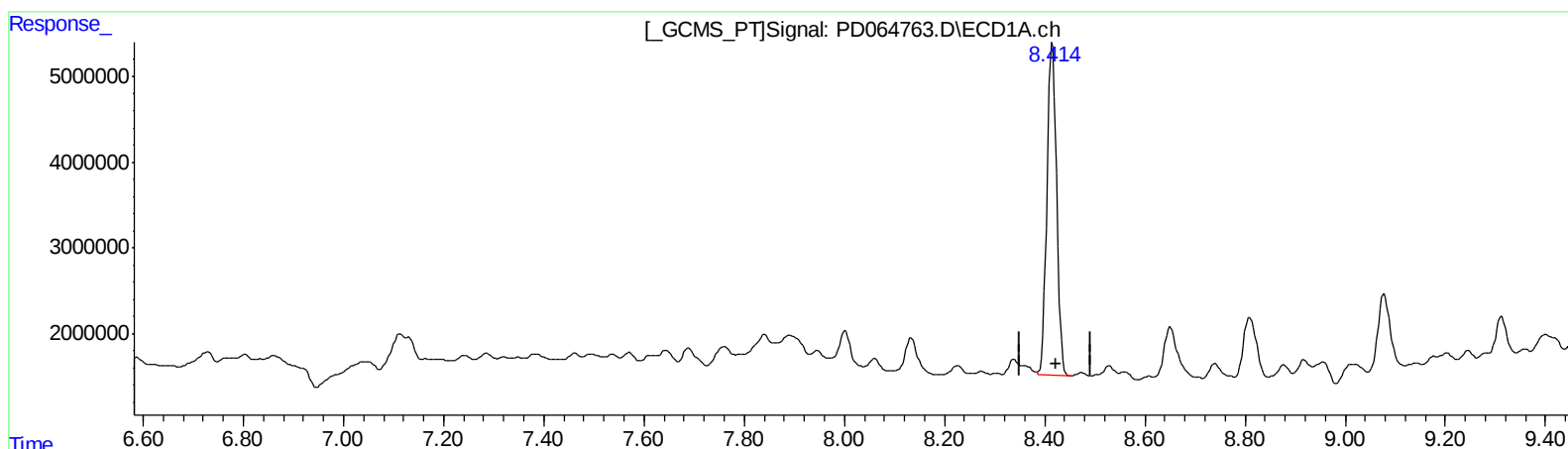
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

8.416min 35.850 ng/ml

response 51671441

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

7.611min 2.015 ng/ml m

response 15205600

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
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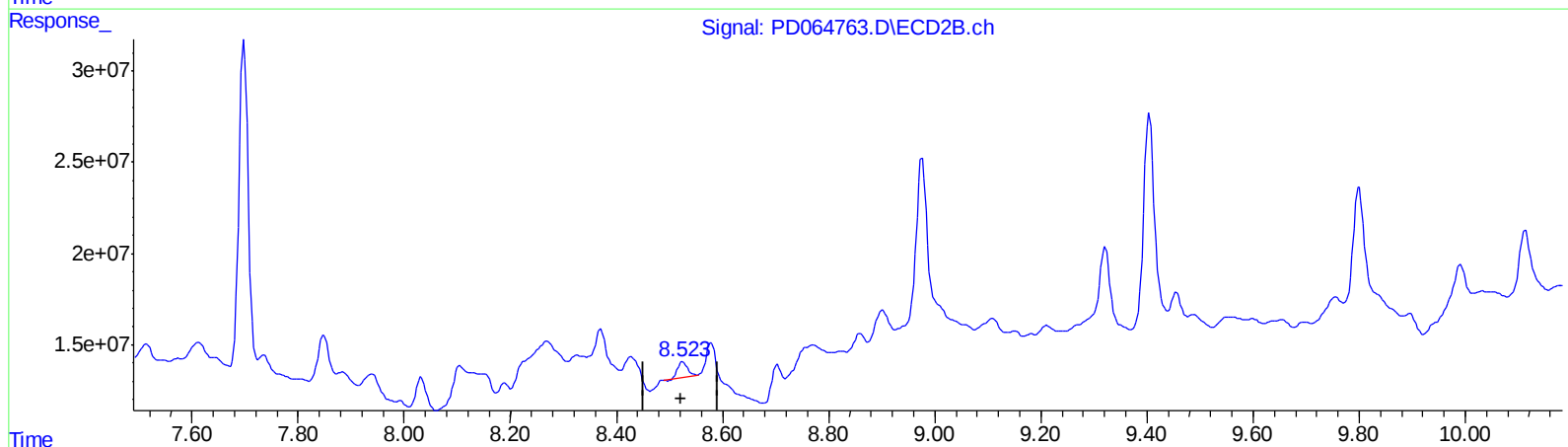
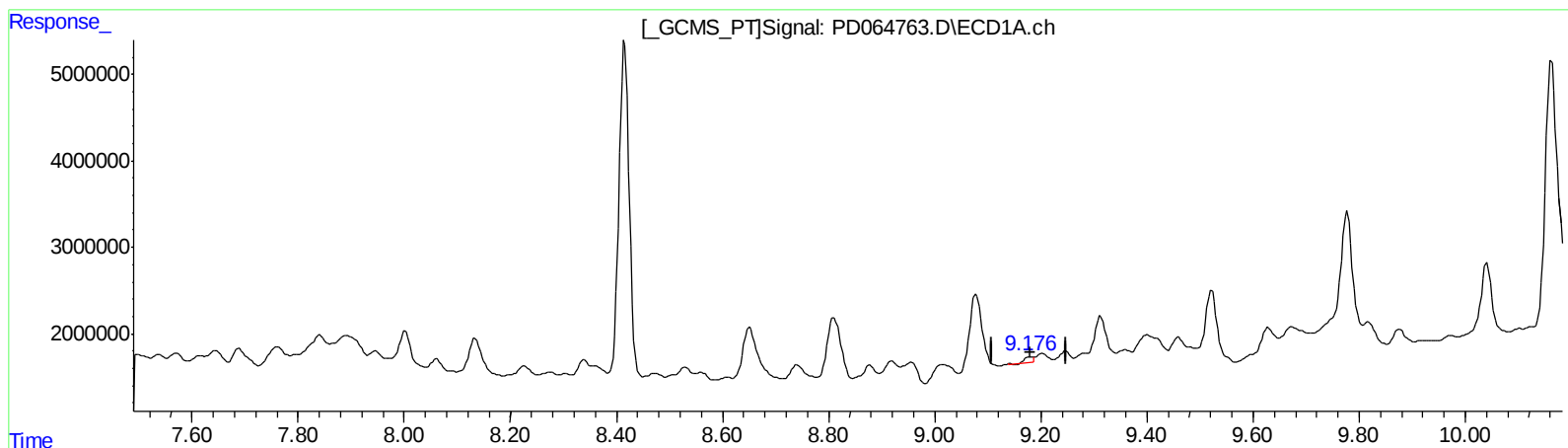
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QEdit

(18) Endrin aldehyde (B)

9.178min 0.418 ng/ml

response 473157

(18) Endrin aldehyde #2 (B)

8.525min 2.100 ng/ml

response 10363511

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Misc :
ALS Vial : 13 Sample Multiplier: 1

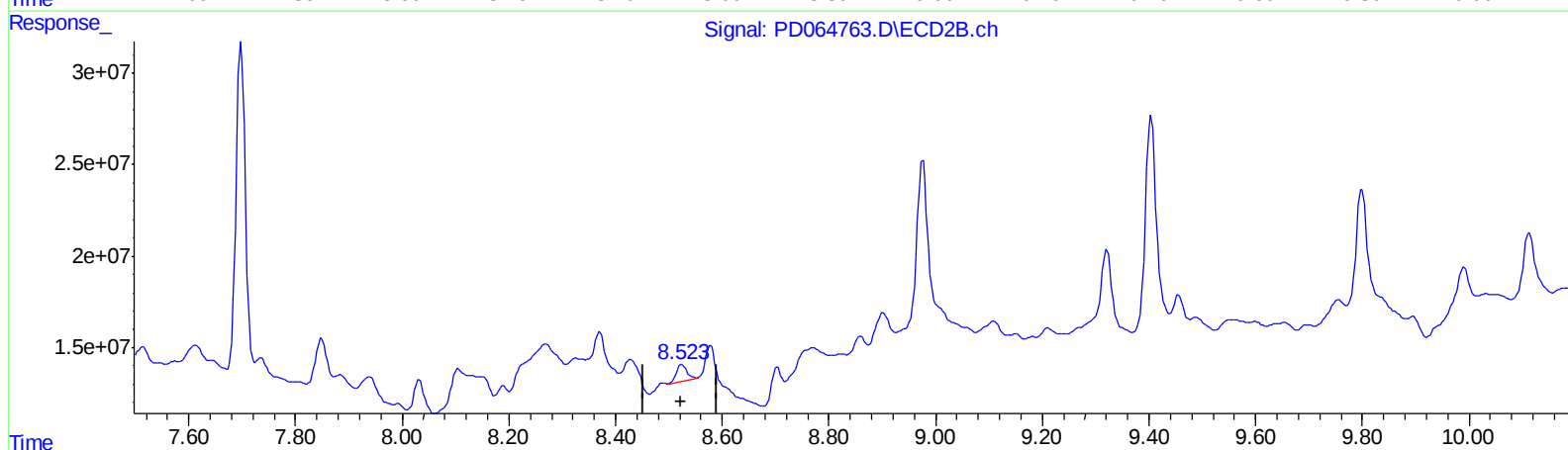
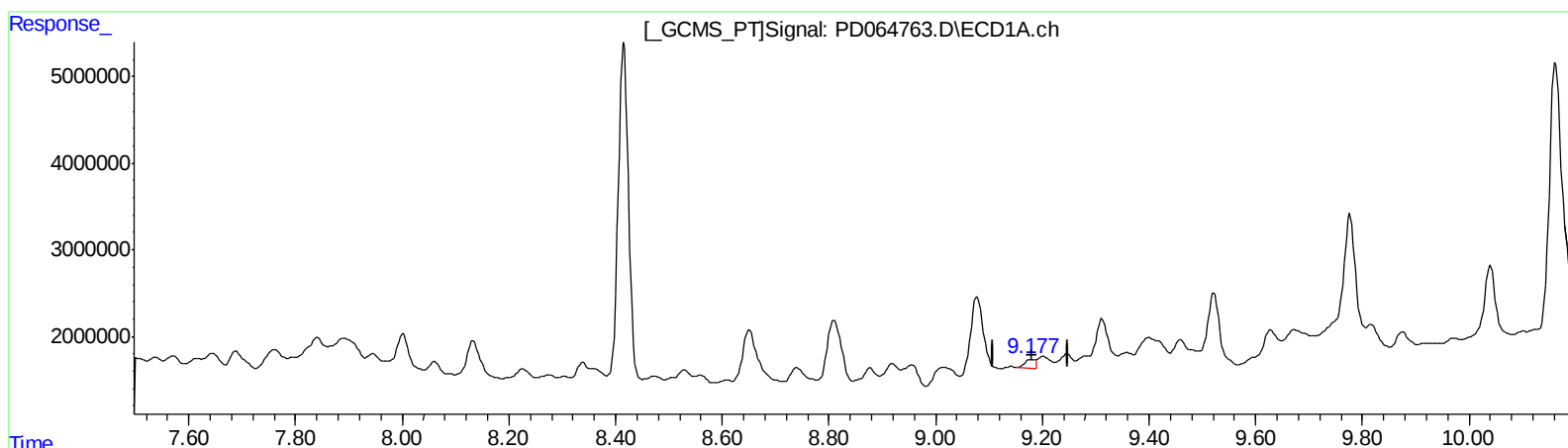
Instrument :
ECD_D
ClientSampleId :
JCE06

Manual Integrations
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QEdit

(18) Endrin aldehyde (B)

9.177min 1.186 ng/ml m

response 1343438

(18) Endrin aldehyde #2 (B)

8.523min 2.599 ng/ml m

response 12825000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
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 Acq On : 05 Aug 2021 12:40
 Operator : AR\AJ
 Sample : M3244-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JCE06

Manual Integrations
 APPROVED

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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	22830313	212.1E6	19.139	23.215m
27) SA Decachlor...	11.303	10.357	37028249	229.6E6	28.129	38.613m#
Target Compounds						
10) B trans-Chl...	8.133	7.322	6483543	8815833	4.046	0.972 #
11) B cis-Chlor...	8.227	7.390	1401374	6612076	0.899	0.743
12) B 4,4'-DDE	8.416	7.611	51671441	15205600	35.850	2.015m#
14) MA Endrin	8.809	8.032	13561883	20731372	10.592	3.609 #
18) B Endrin al...	9.177	8.523	1343438	12825000	1.186m	2.599m#

AJ
 08/10/21

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