

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 21:06
Operator : AR\AJ
Sample : M3091-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

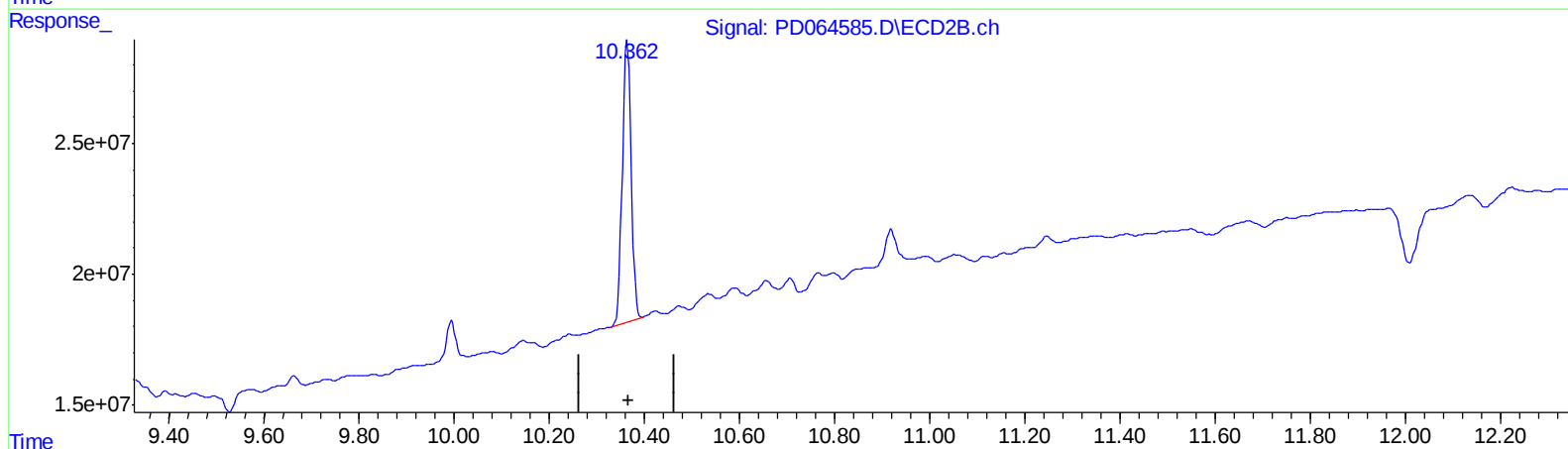
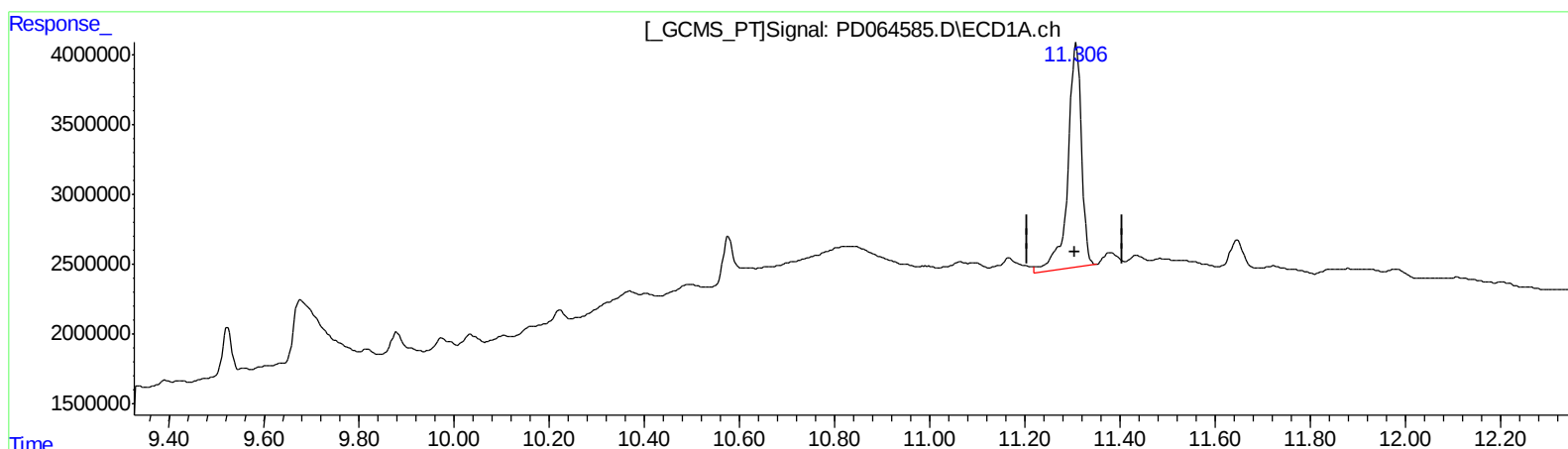
Instrument :
ECD_D
ClientSampleId :
C0054

Manual Integrations
APPROVED

mohammad
8/2/2021 12:37:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:47:17 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)

11.307min 24.253 ng/ml

response 31926192

(27) Decachlorobiphenyl #2 (SA)

10.364min 23.360 ng/ml

response 138918976

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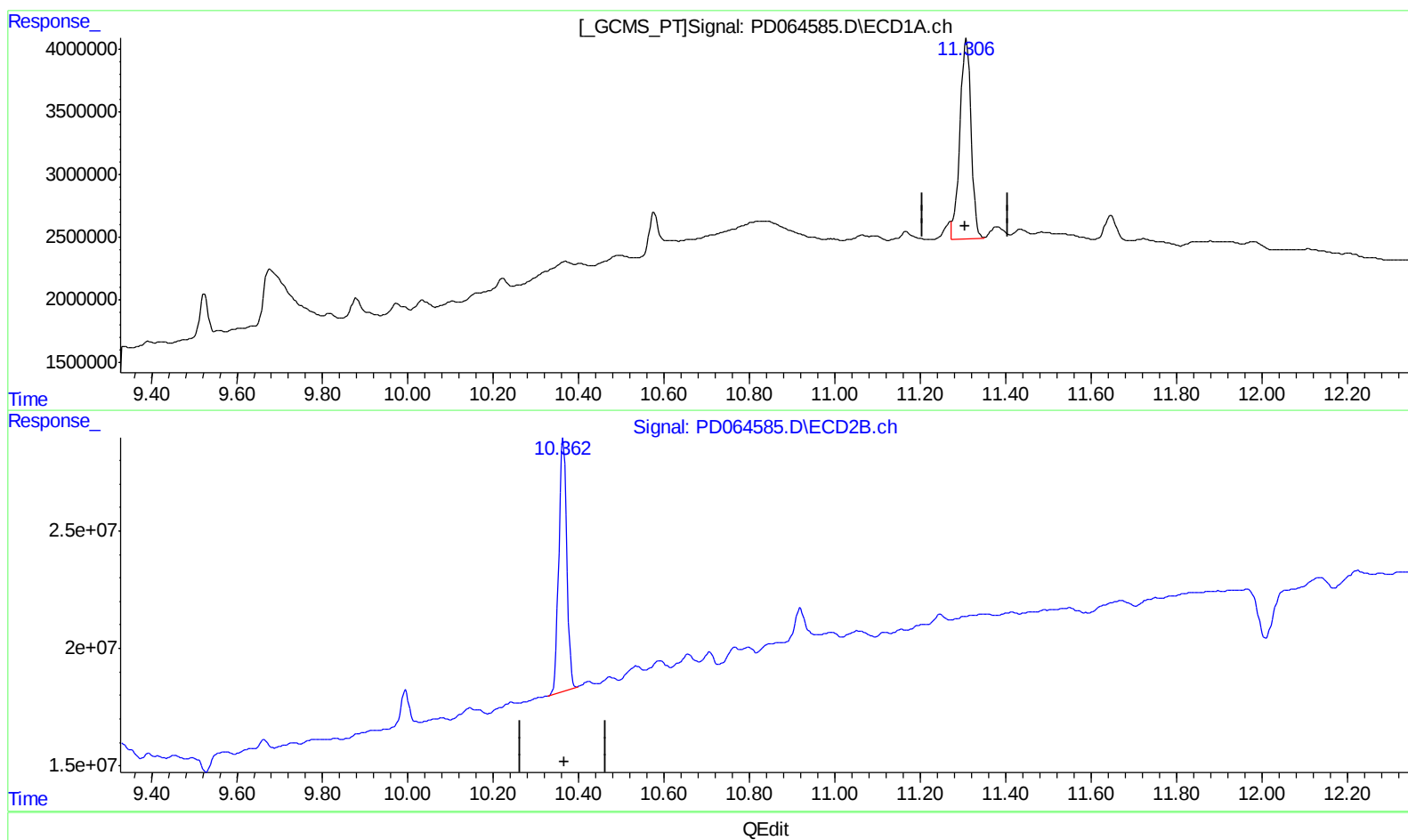
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(27) Decachlorobiphenyl (SA)

11.306min 22.100 ng/ml m

response 29092226

(27) Decachlorobiphenyl #2 (SA)

10.364min 23.360 ng/ml

response 138918976

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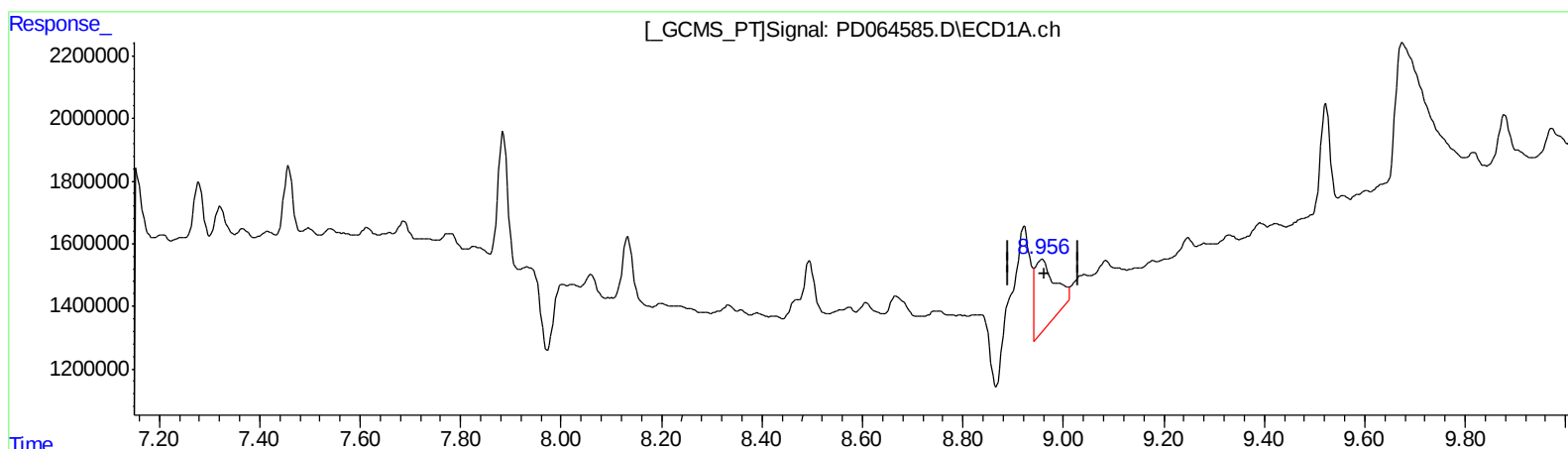
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(16) 4,4'-DDD (A)
8.958min 4.950 ng/ml
response 6076705

(16) 4,4'-DDD #2 (A)
8.177min 0.651 ng/ml
response 3747469

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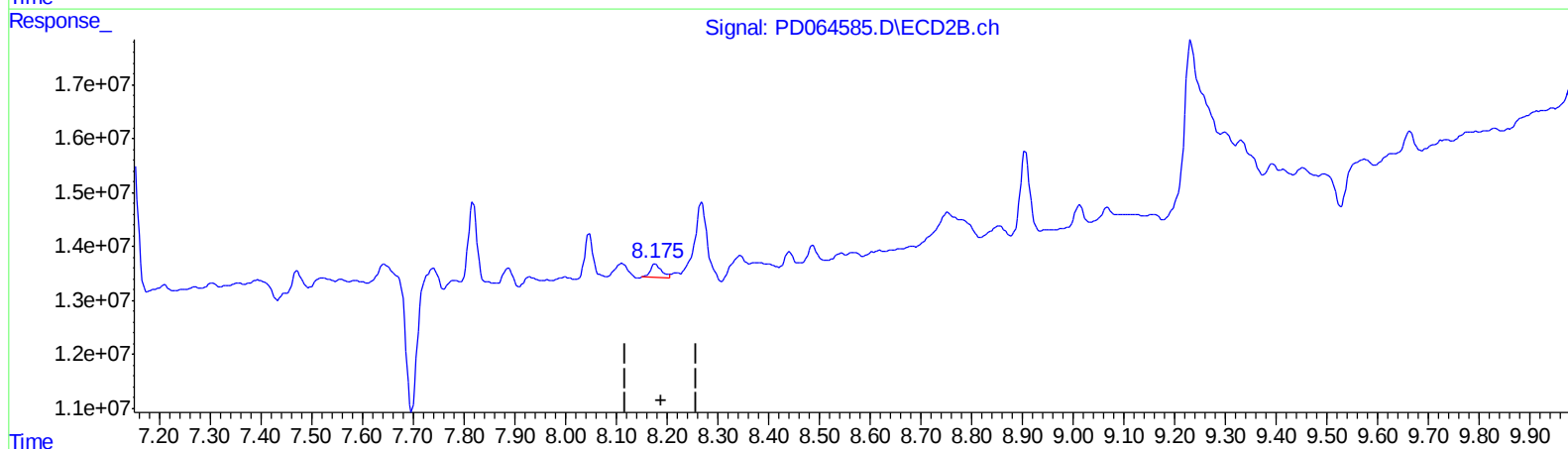
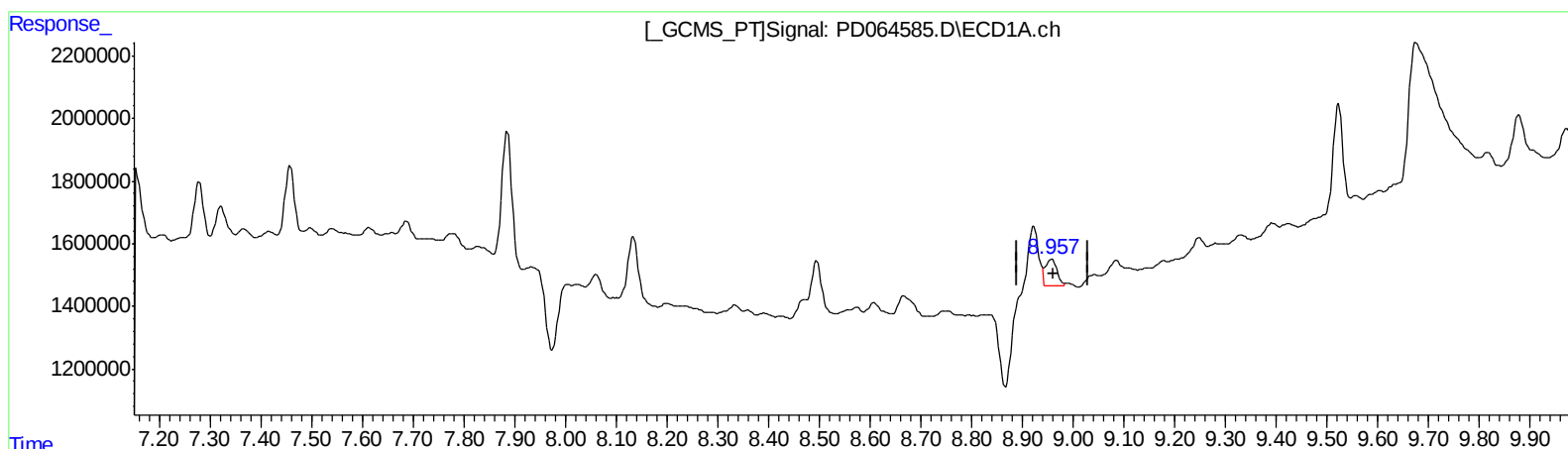
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QEdit

(16) 4,4'-DDD (A)
8.957min 1.097 ng/ml m
response 1347205

(16) 4,4'-DDD #2 (A)
8.177min 0.651 ng/ml
response 3747469

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.406	4.619	15794675	137.8E6	13.241	15.086
27) SA Decachlor...	11.306	10.364	29092226	138.9E6	22.100m	23.360
Target Compounds						
16) A 4,4'-DDD	8.957	8.177	1347205	3747469	1.097m	0.651 #

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

AJ
 08/03/21