

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
Data File : PD064679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2021 19:05
Operator : AR\AJ
Sample : M3124-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

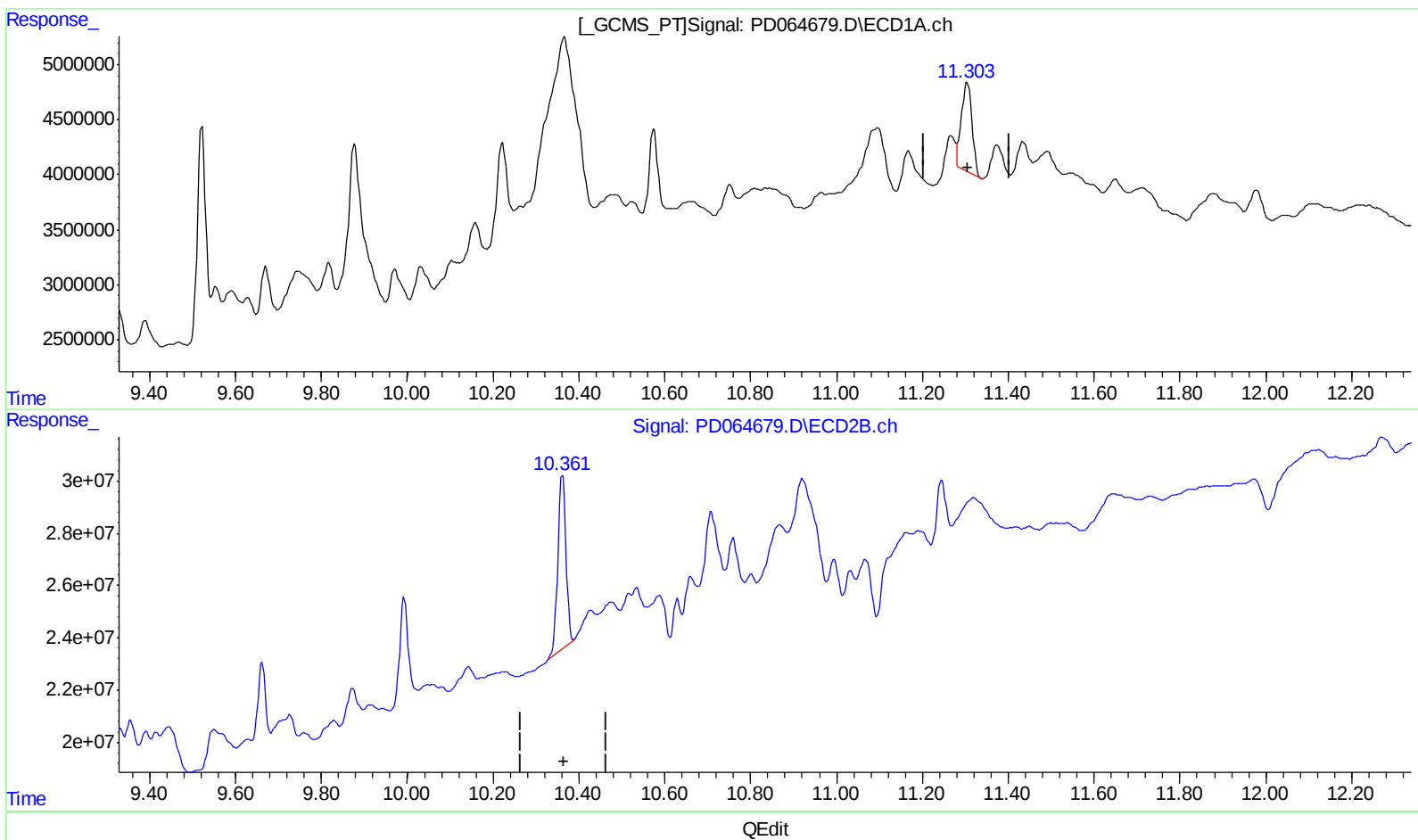
Instrument :
ECD_D
ClientSampleId :
C00B7

Manual Integrations
APPROVED

mohammad
8/3/2021 3:12:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 07:04:05 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



(27) Decachlorobiphenyl (SA)

11.305min 10.841 ng/ml

response 14270867

(27) Decachlorobiphenyl #2 (SA)

10.362min 14.930 ng/ml

response 88786904

(+) = Expected Retention Time

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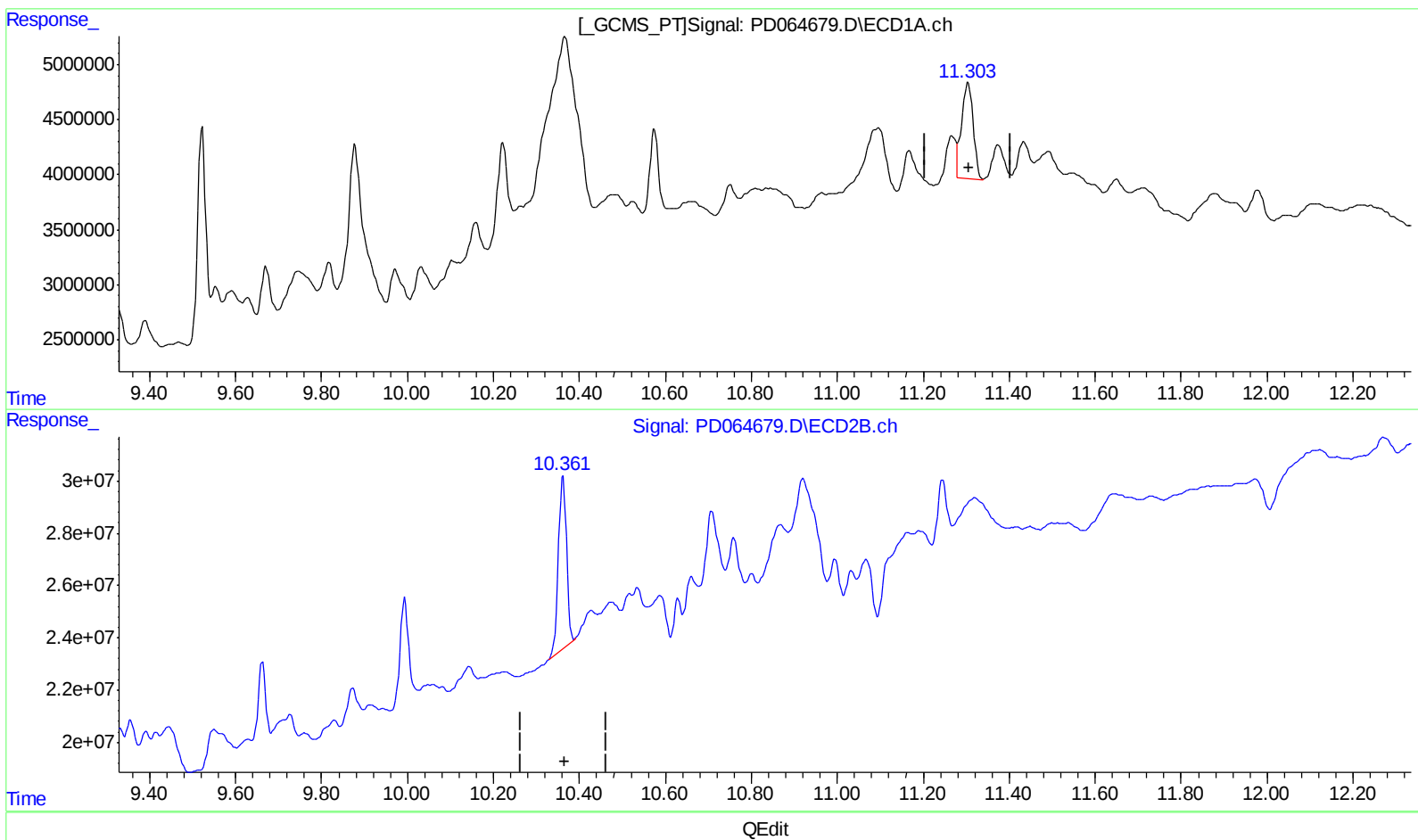
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(27) Decachlorobiphenyl (SA)

11.303min 12.285 ng/ml m

response 16171219

(27) Decachlorobiphenyl #2 (SA)

10.362min 14.930 ng/ml

response 88786904

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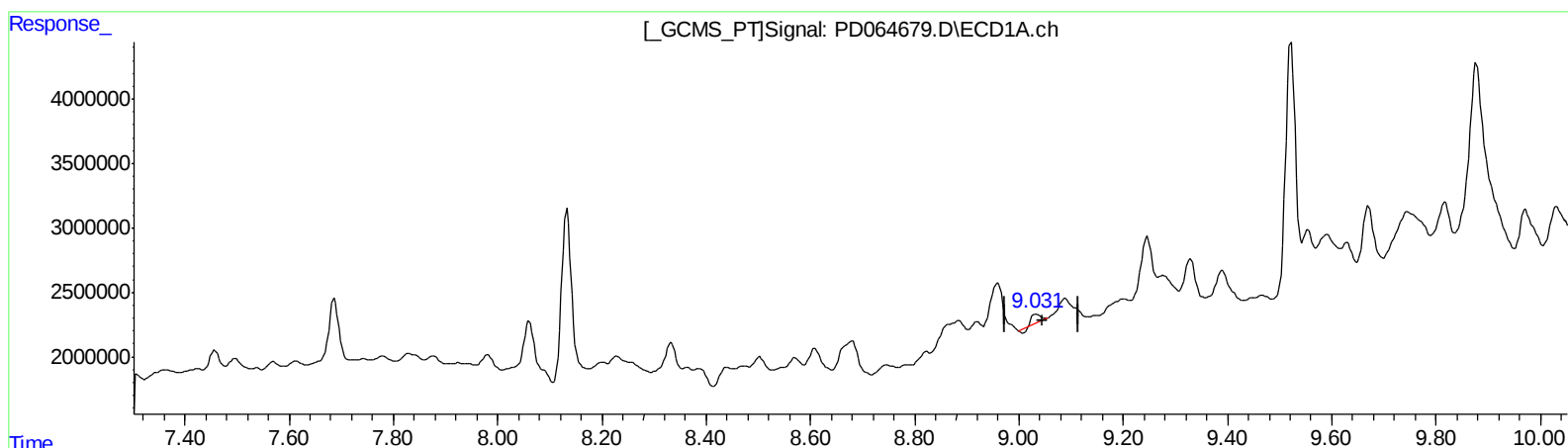
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(15) Endosulfan II (B)
9.033min 0.493 ng/ml
response 640344

(15) Endosulfan II #2 (B)
8.338min 1.875 ng/ml
response 10822291

QEdit

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Sample : M3124-22
Misc :
ALS Vial : 30 Sample Multiplier: 1

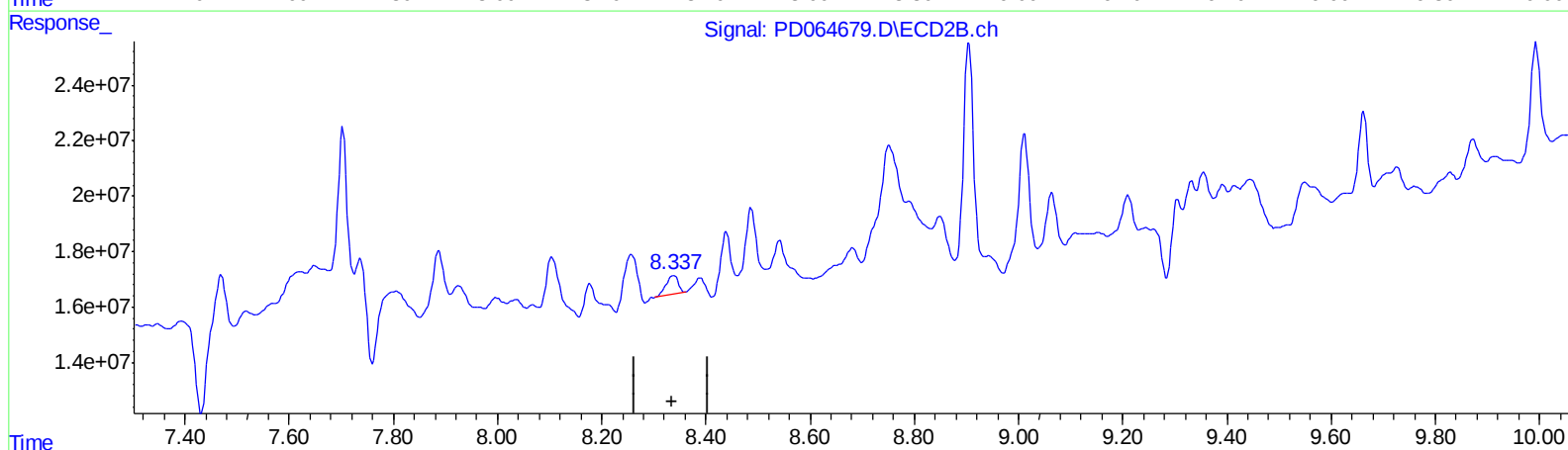
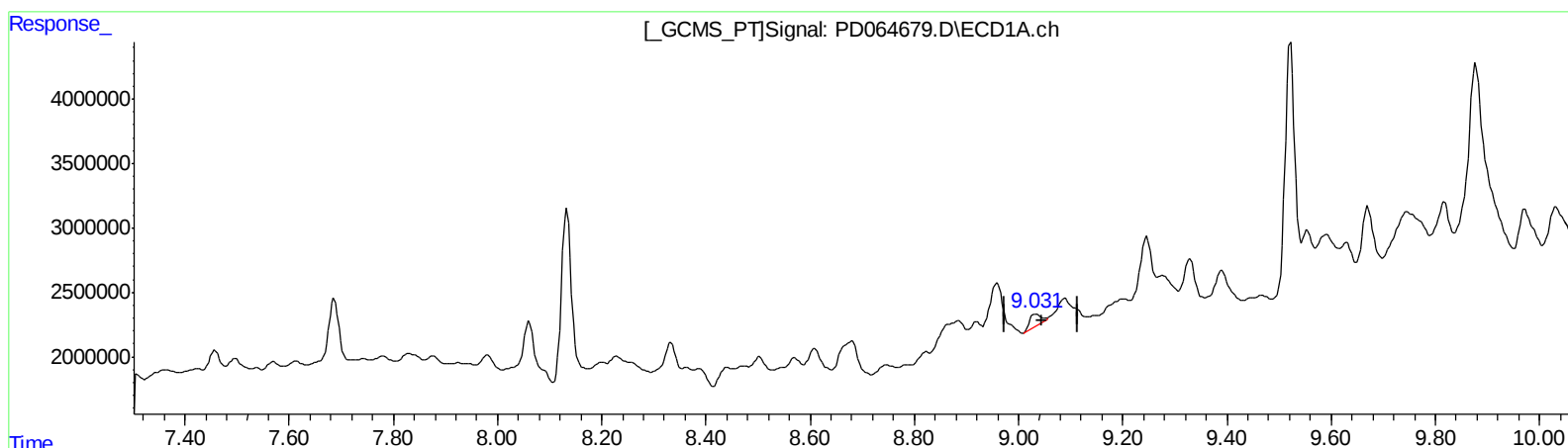
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QEdit

(15) Endosulfan II (B)
9.031min 1.118 ng/ml m
response 1451485

(15) Endosulfan II #2 (B)
8.338min 1.875 ng/ml
response 10822291

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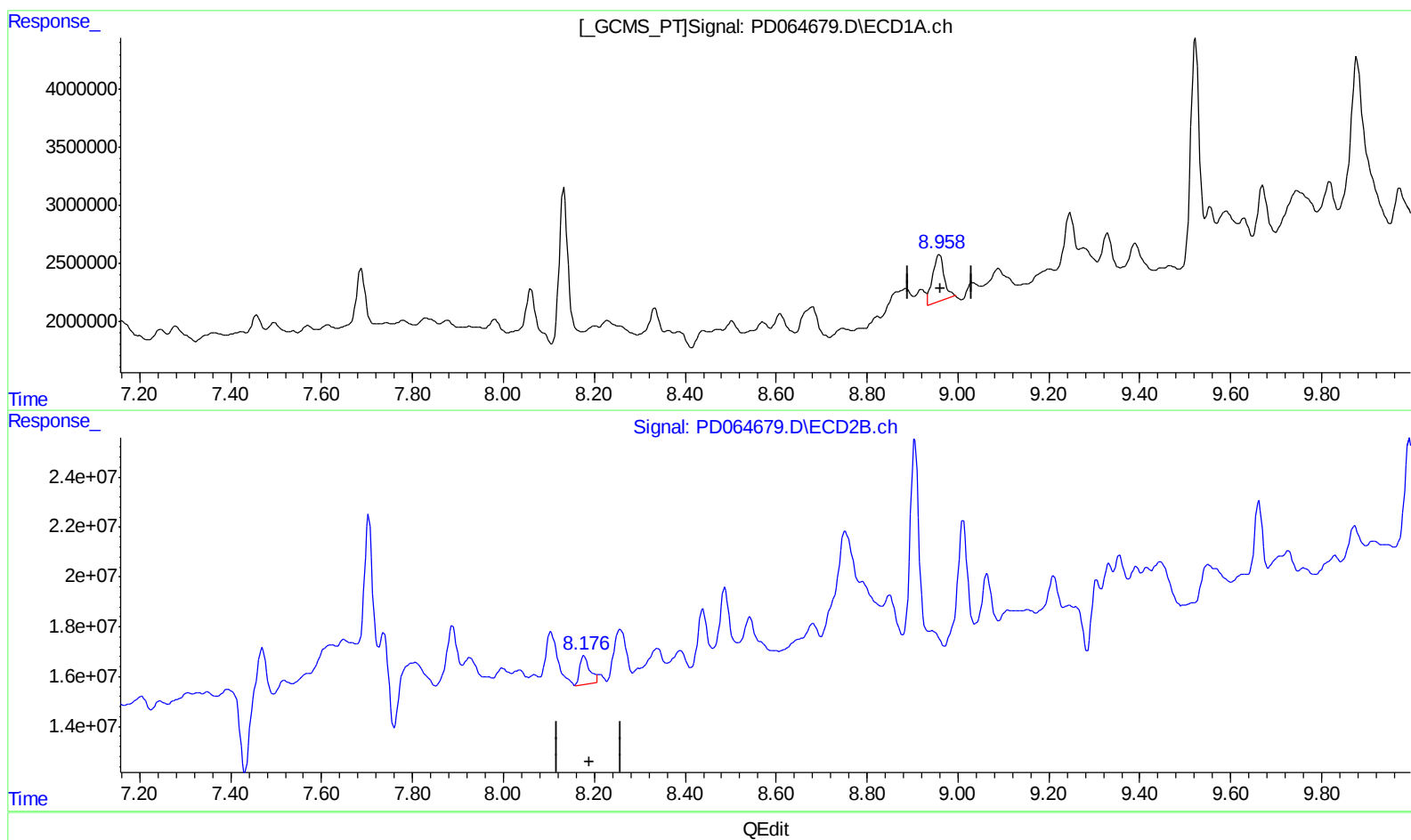
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(16) 4,4'-DDD (A)
8.959min 6.197 ng/ml
response 7607244

(16) 4,4'-DDD #2 (A)
8.177min 2.940 ng/ml
response 16933774

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Misc :
ALS Vial : 30 Sample Multiplier: 1

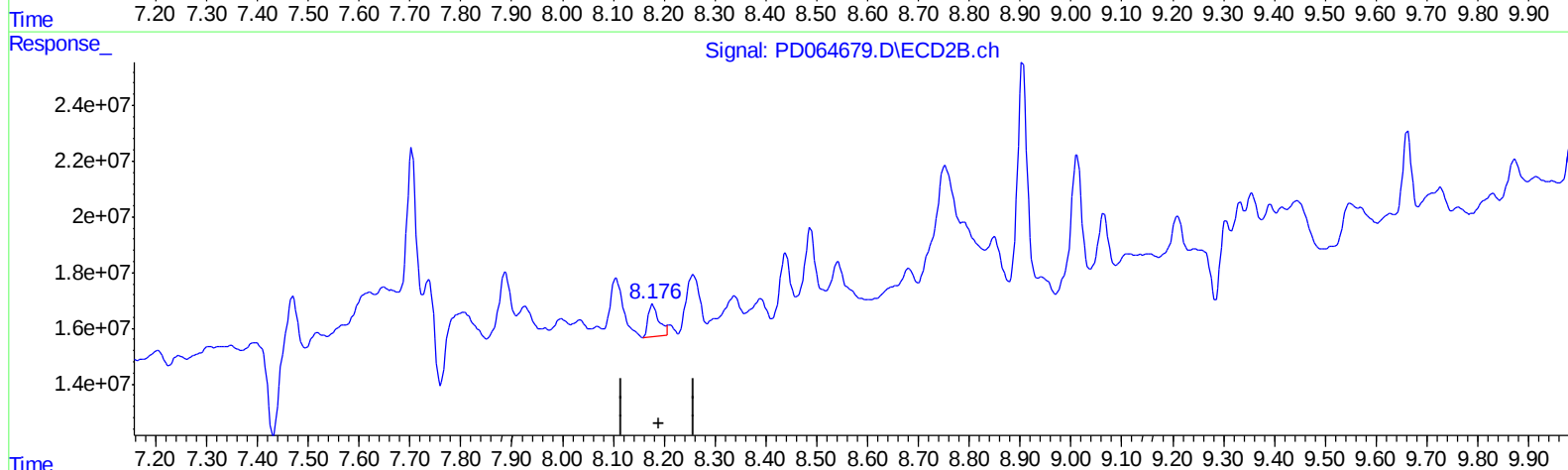
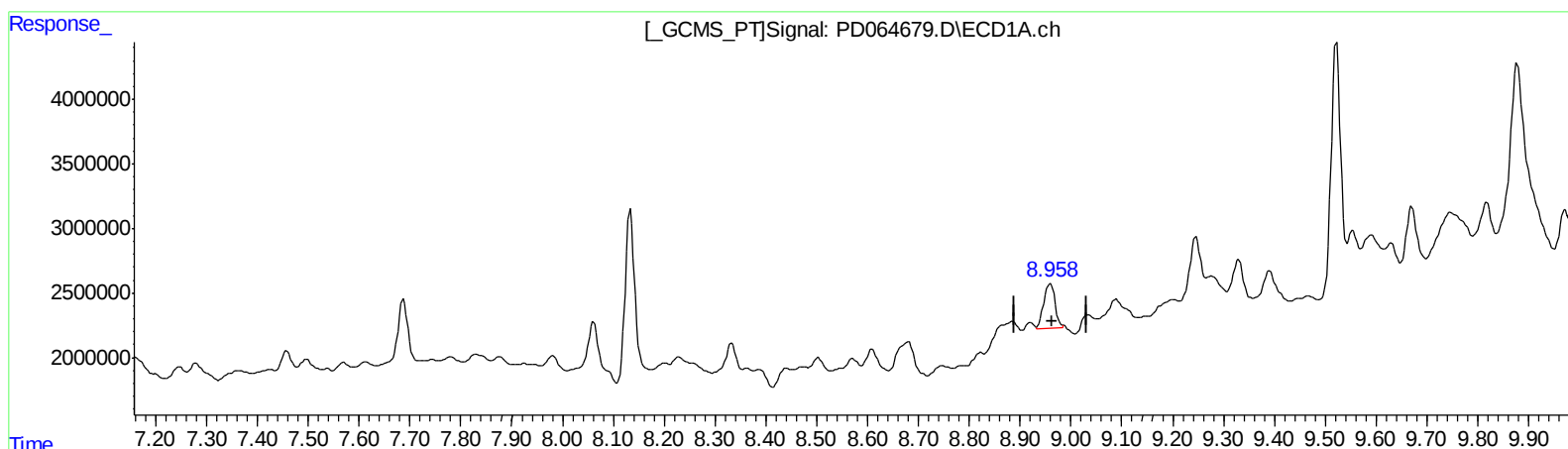
Instrument :
ECD_D
ClientSampled :
C00B7

Manual Integrations
APPROVED

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QEdit

(16) 4,4'-DDD (A)
8.958min 4.300 ng/ml m
response 5278684

(16) 4,4'-DDD #2 (A)
8.177min 2.940 ng/ml
response 16933774

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080221\
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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
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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	11232735	112.9E6	9.416	12.351 #
27) SA Decachlor...	11.303	10.362	16171219	88786904	12.285m	14.930
Target Compounds						
8) B Heptachlo...	7.877	7.044	982776	5579036	0.572	0.603
15) B Endosulfa...	9.031	8.338	1451485	10822291	1.118m	1.875 #
16) A 4,4'-DDD	8.958	8.177	5278684	16933774	4.300m	2.940 #

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

A-3
 08/04/21