

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091719\
Data File : PD054645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 10:41
Operator : SG\AJ
Sample : K4810-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

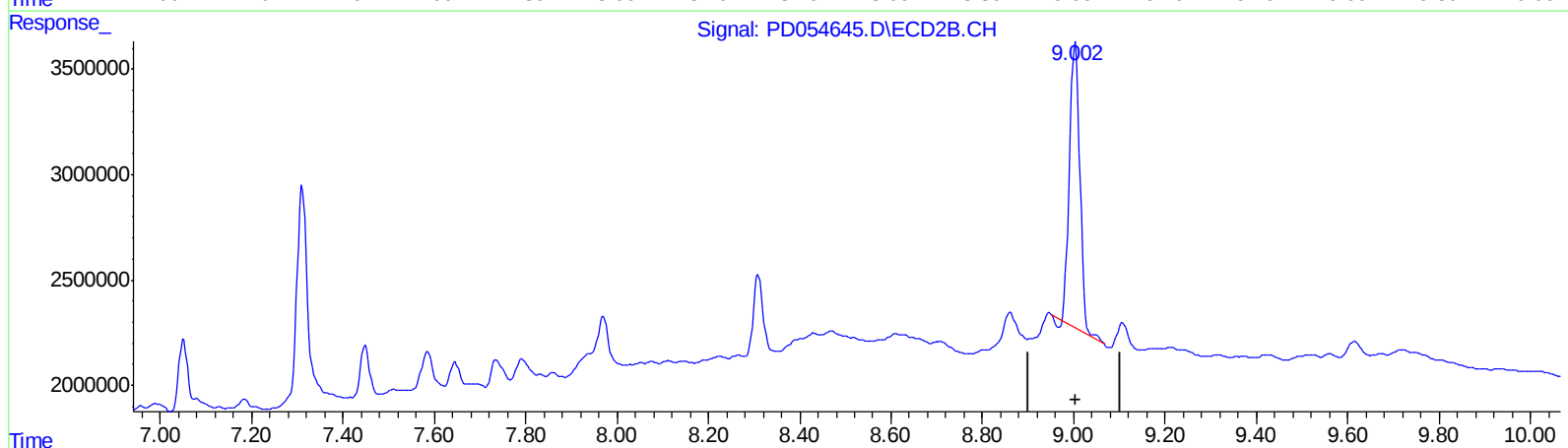
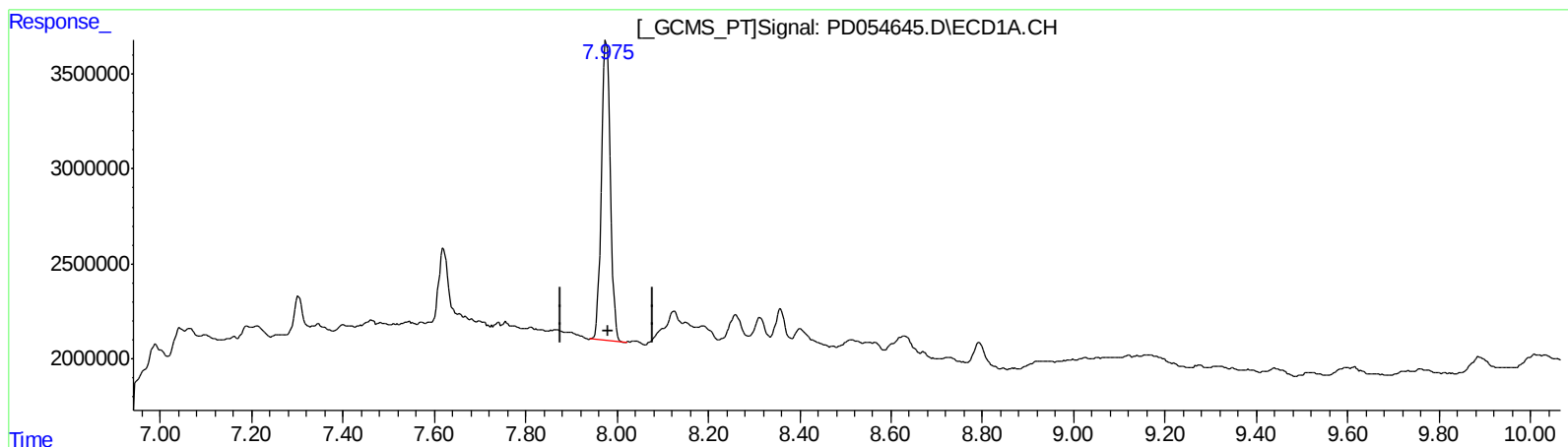
Instrument :
ECD_D
ClientSampleId :
C0AL0

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:47:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 05:19:07 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

7.977min 19.797 ng/ml

response 21601620

(27) Decachlorobiphenyl #2 (SA)

9.003min 18.899 ng/ml

response 21166695

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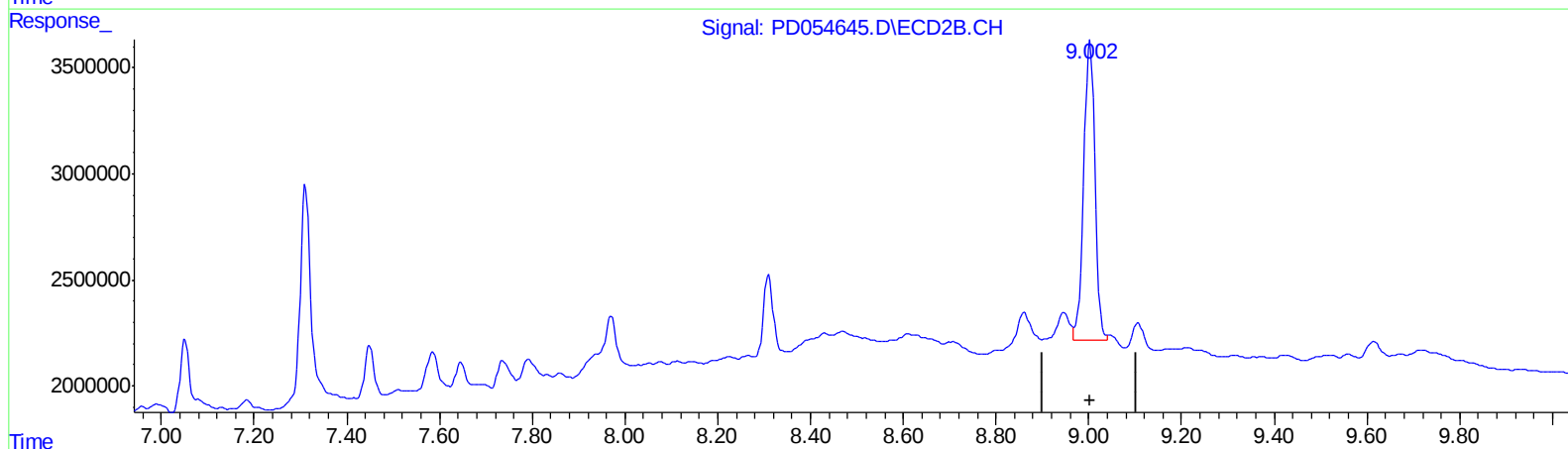
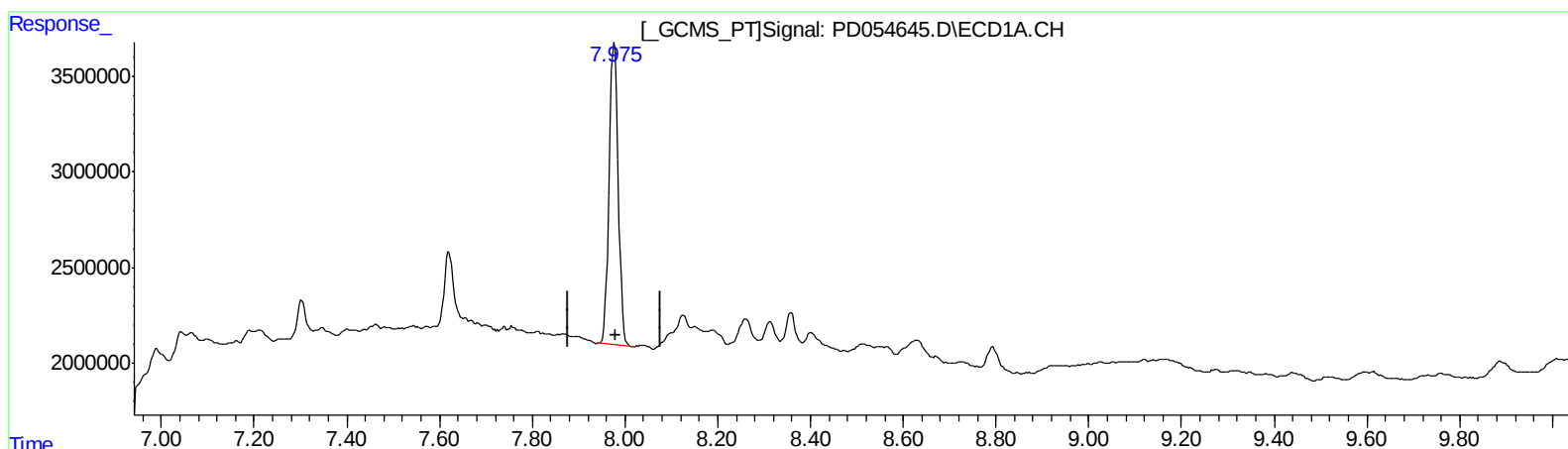
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QEdit

(27) Decachlorobiphenyl (SA)

7.977min 19.797 ng/ml

response 21601620

(27) Decachlorobiphenyl #2 (SA)

9.002min 21.218 ng/ml m

response 23764885

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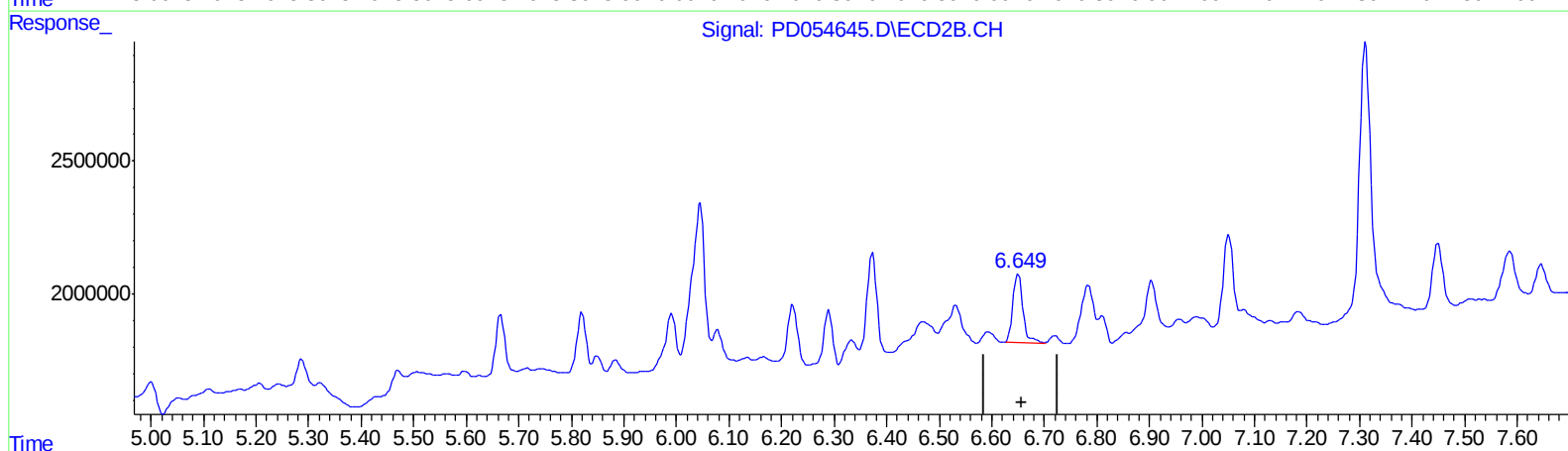
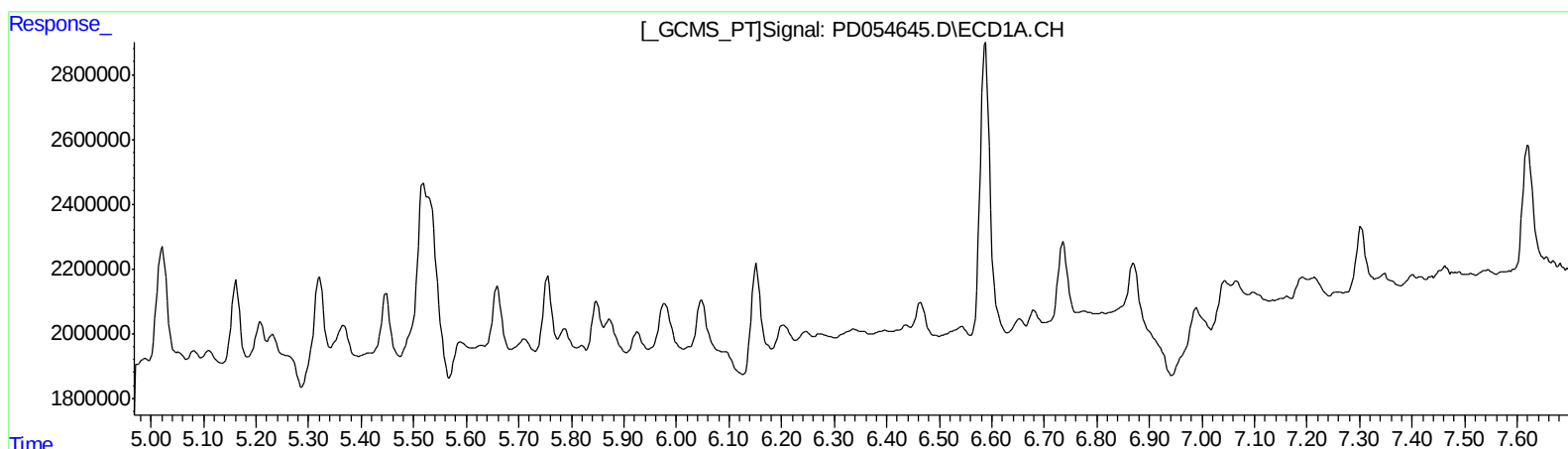
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QEdit

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.650min 3.316 ng/ml

response 3433056

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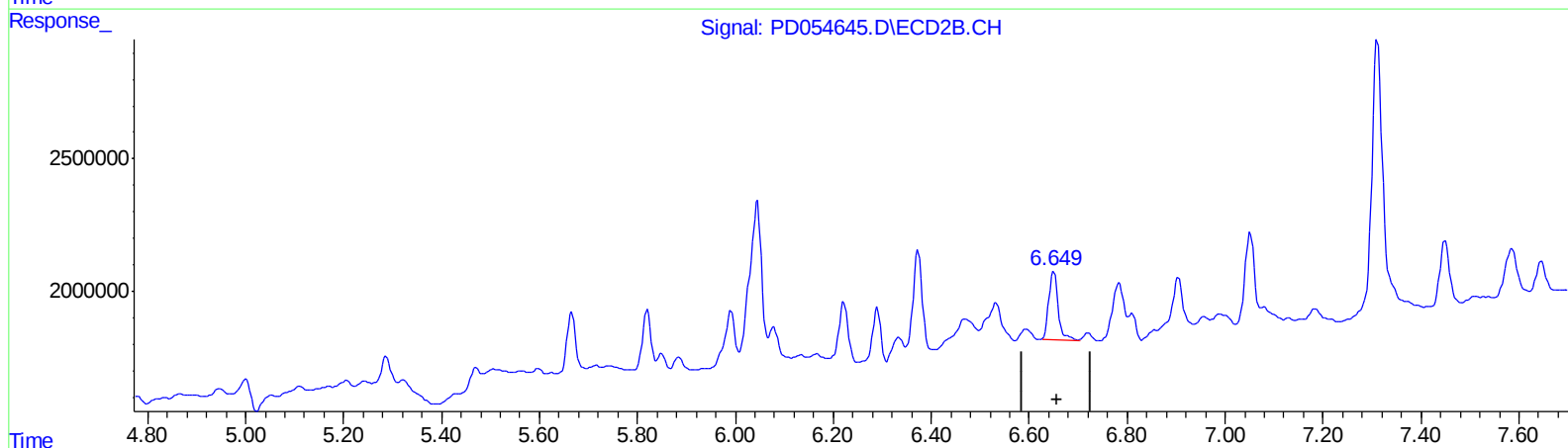
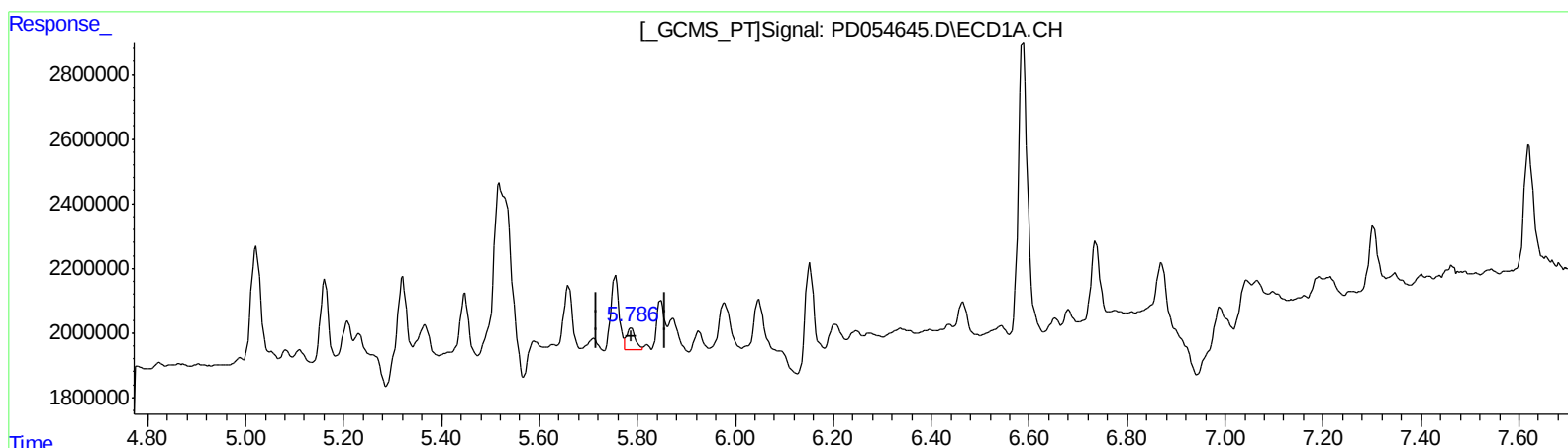
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)

5.786min 0.811 ng/ml m

response 893357

(14) Endrin #2 (MA)

6.650min 3.316 ng/ml

response 3433056

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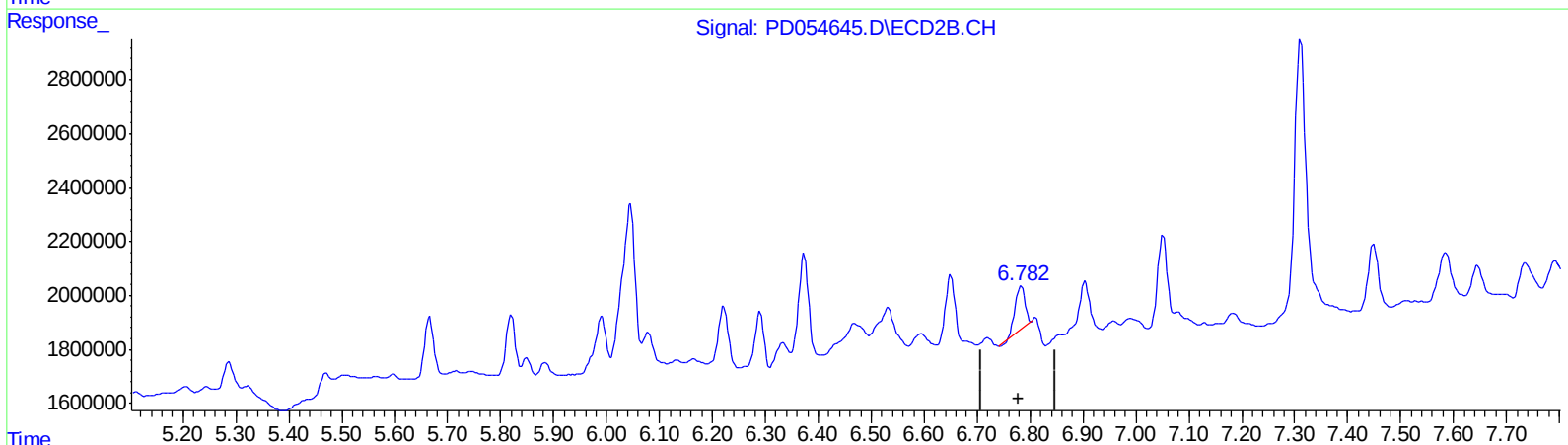
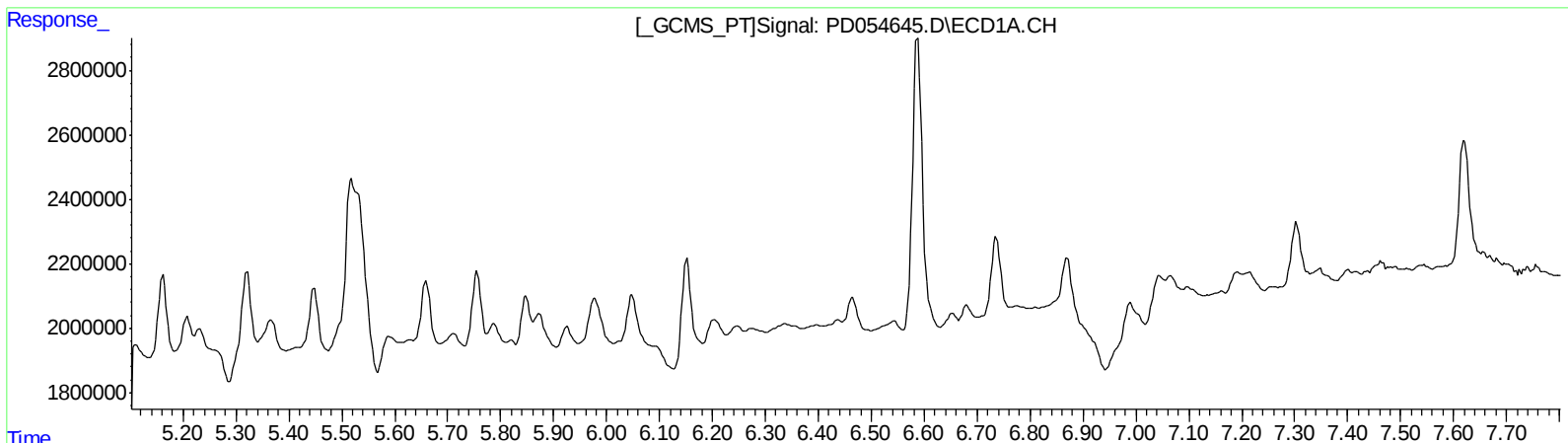
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QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.784min 1.694 ng/ml
response 1971014

(+) = Expected Retention Time

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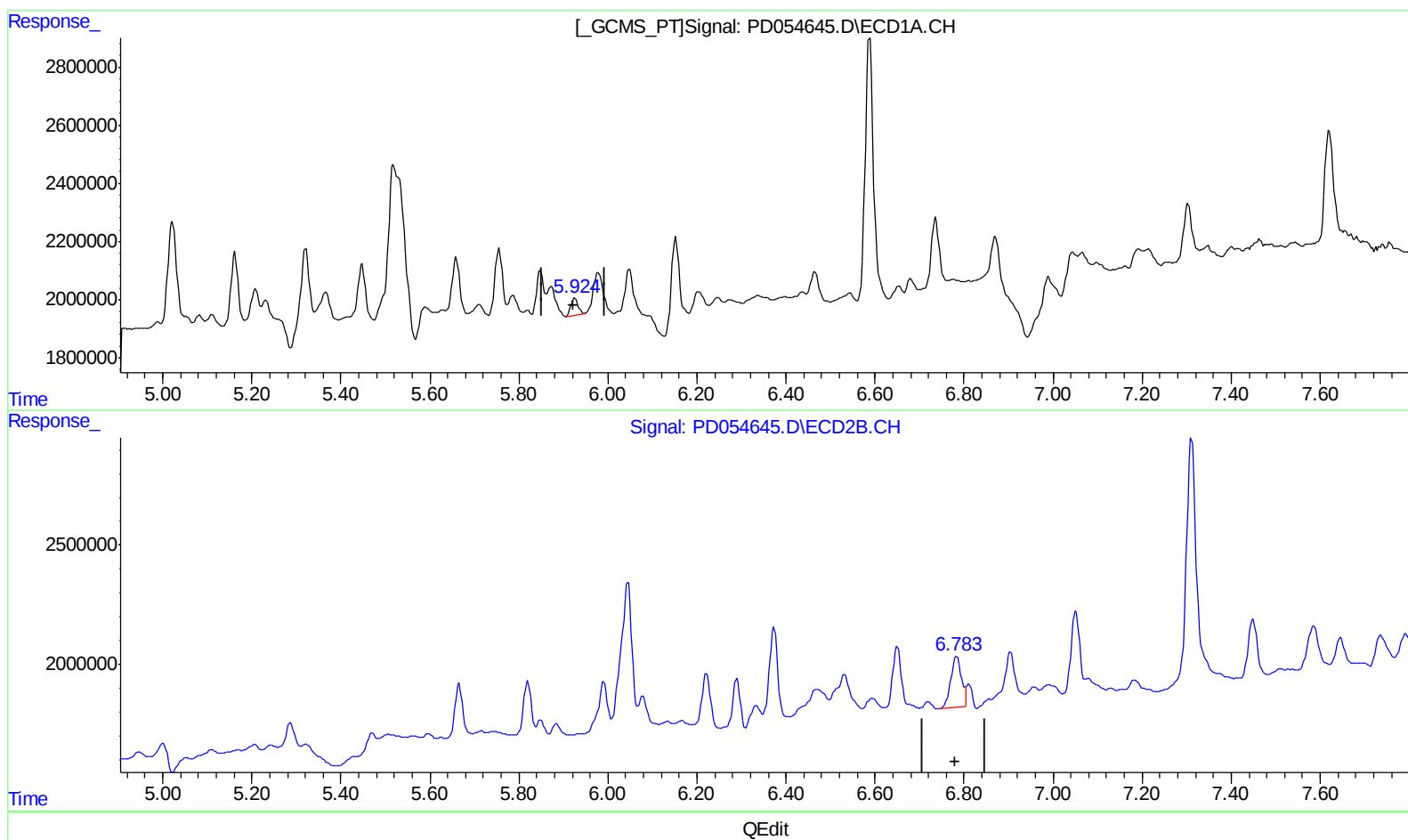
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.924min 0.616 ng/ml m
response 668838

(16) 4,4'-DDD #2 (A)
6.783min 3.105 ng/ml m
response 3613121

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Misc :

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Quant Title : GC Extractables

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Response via : Initial Calibration

Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl

Signal #1 Phase : ZB-MR2

Signal #2 Phase: ZB-MR1

Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.296	3.967	8355654	9298433	9.194	9.597
27) SA Decachlor...	7.977	9.002	21601620	23764885	19.797	21.218m

Target Compounds

14) MA Endrin	5.786	6.650	893357	3433056	0.811m	3.316 #
16) A 4,4'-DDD	5.924	6.783	668838	3613121	0.616m	3.105m#

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

Instrument :

ECD_D

ClientSampleId :

C0AL0

Manual Integrations

APPROVED

Ankita

9/18/2019 3:26:02 PM

AJ
 09/21/19