

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 17:47
Operator : SG\AJ
Sample : K4988-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

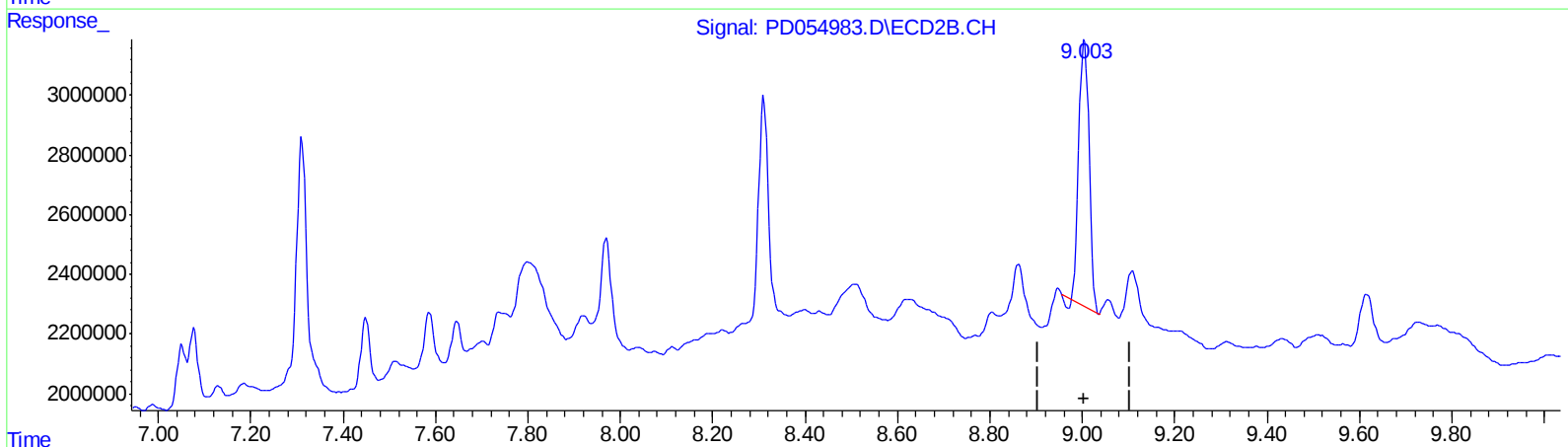
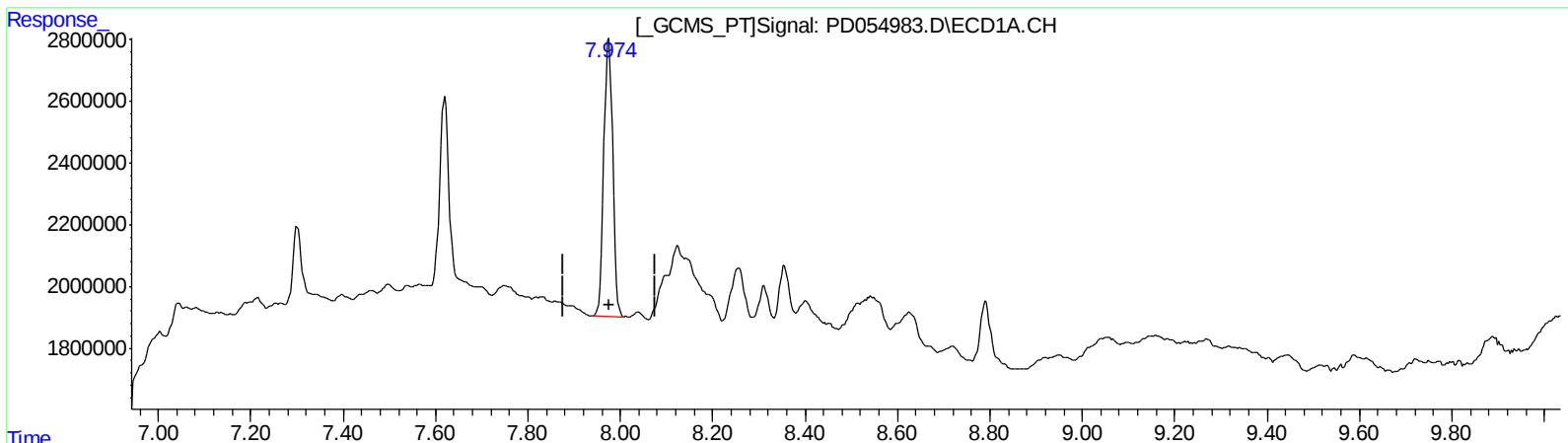
Instrument :
ECD_D
ClientSampleId :
ESP00

Manual Integrations
APPROVED

Ankita
9/26/2019 3:55:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:19:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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)

7.975min 14.285 ng/ml

response 12036596

(27) Decachlorobiphenyl #2 (SA)

9.005min 11.757 ng/ml

response 13697927

(+) = Expected Retention Time

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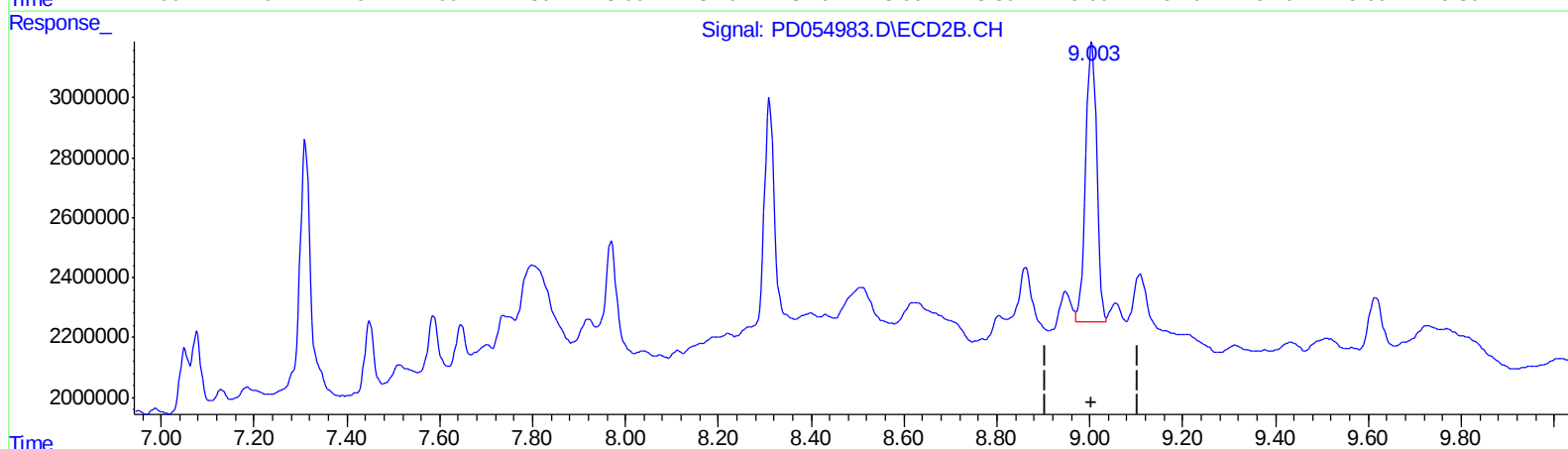
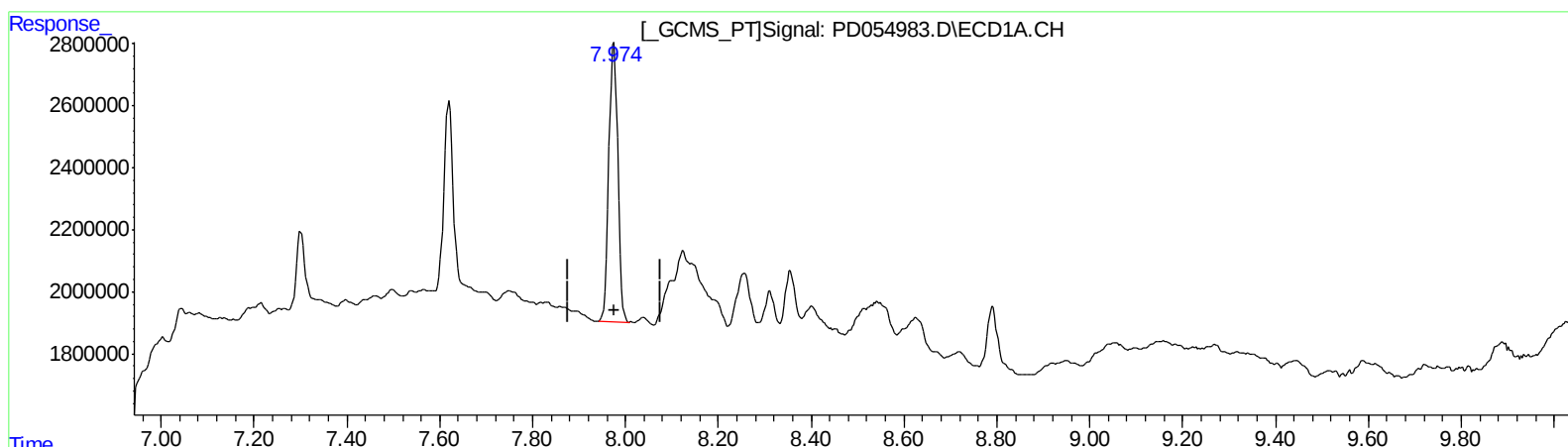
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QEdit

(27) Decachlorobiphenyl (SA)

7.975min 14.285 ng/ml

response 12036596

(27) Decachlorobiphenyl #2 (SA)

9.003min 13.360 ng/ml m

response 15565006

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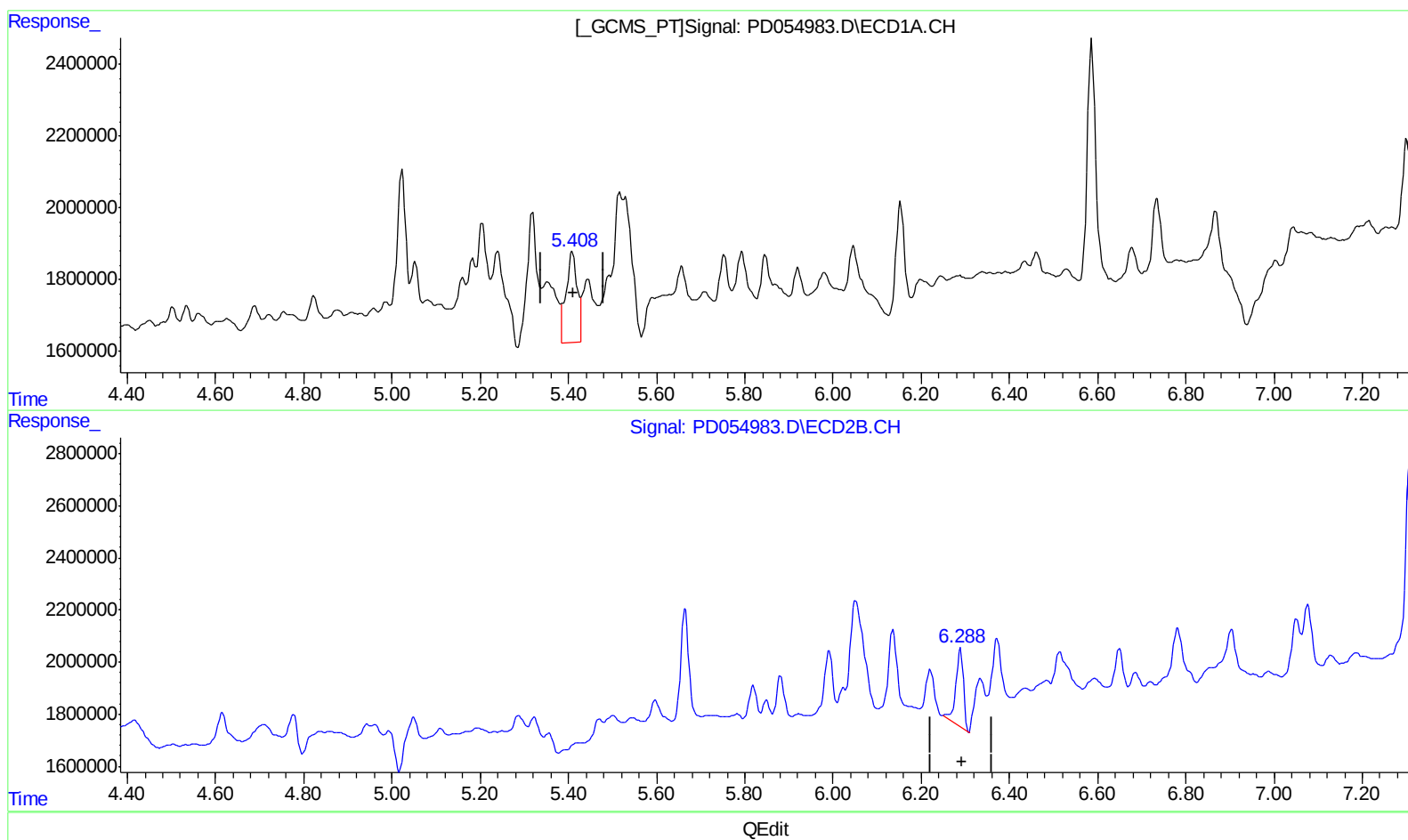
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(12) 4,4'-DDE (B)
5.409min 5.012 ng/ml
response 4497101

(12) 4,4'-DDE #2 (B)
6.289min 2.785 ng/ml
response 3605295

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
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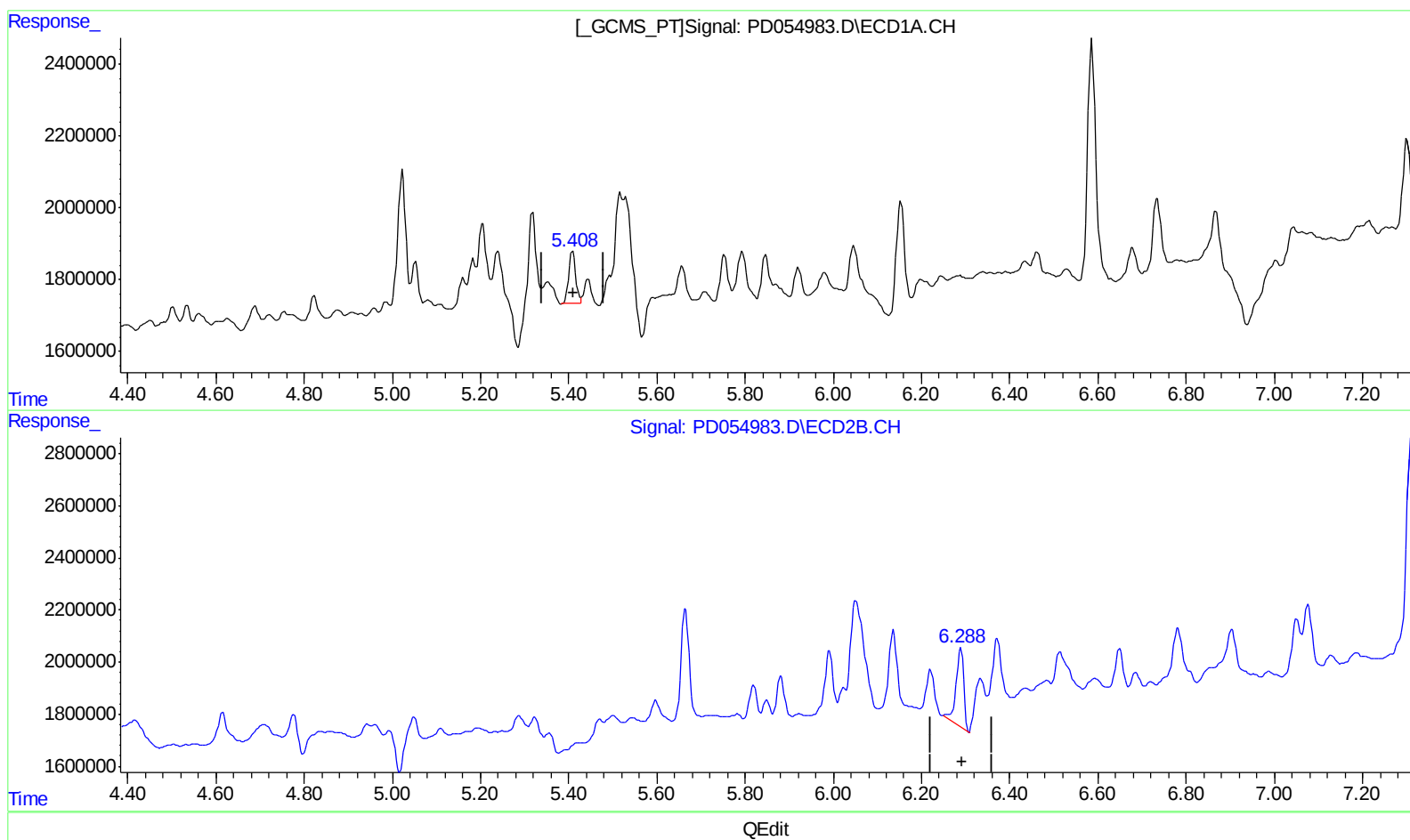
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.408min 1.787 ng/ml m
response 1603703

(12) 4,4'-DDE #2 (B)
6.289min 2.785 ng/ml
response 3605295

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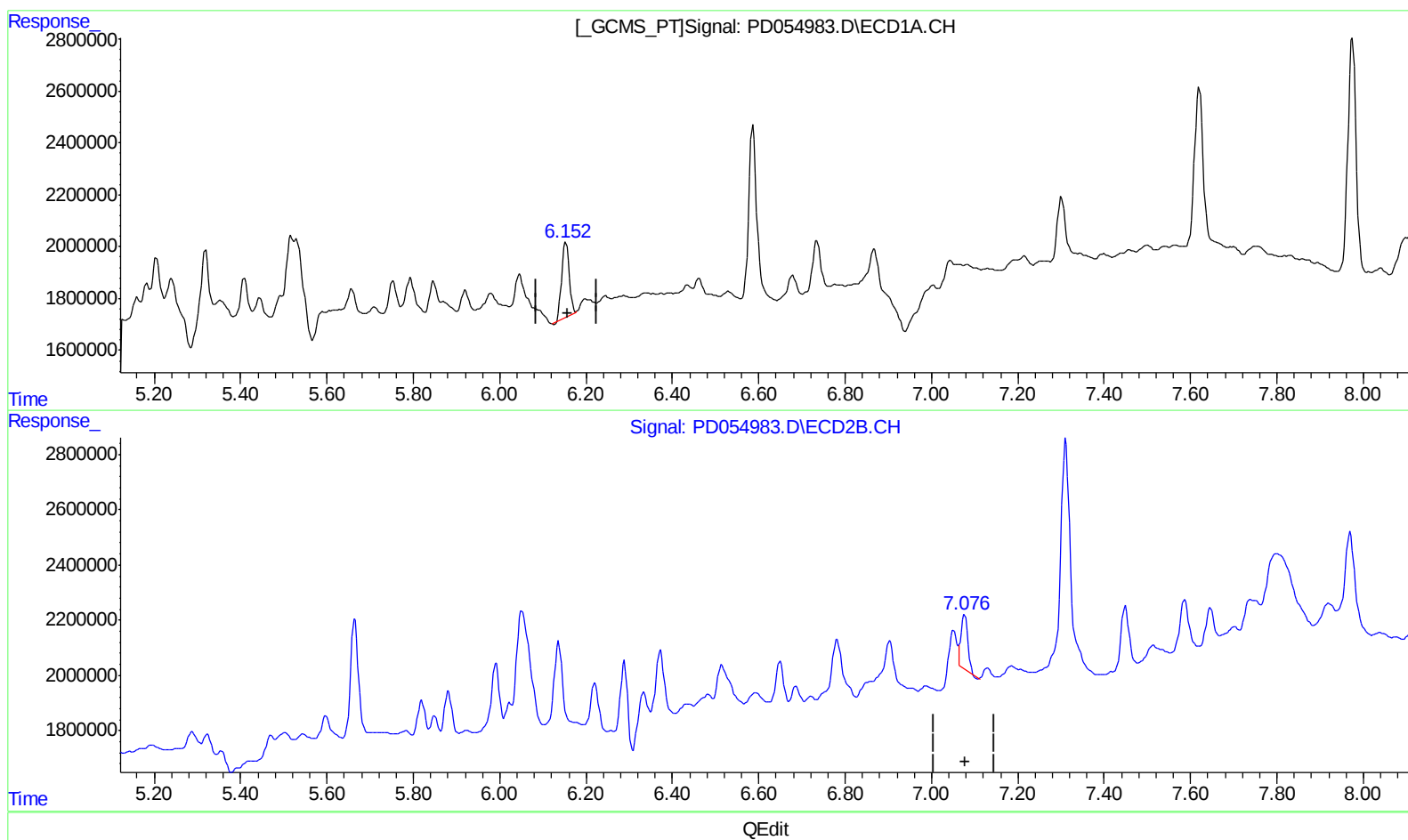
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.153min 5.255 ng/ml
response 3502574

(17) 4,4'-DDT #2 (MA)
7.077min 2.052 ng/ml
response 2246702

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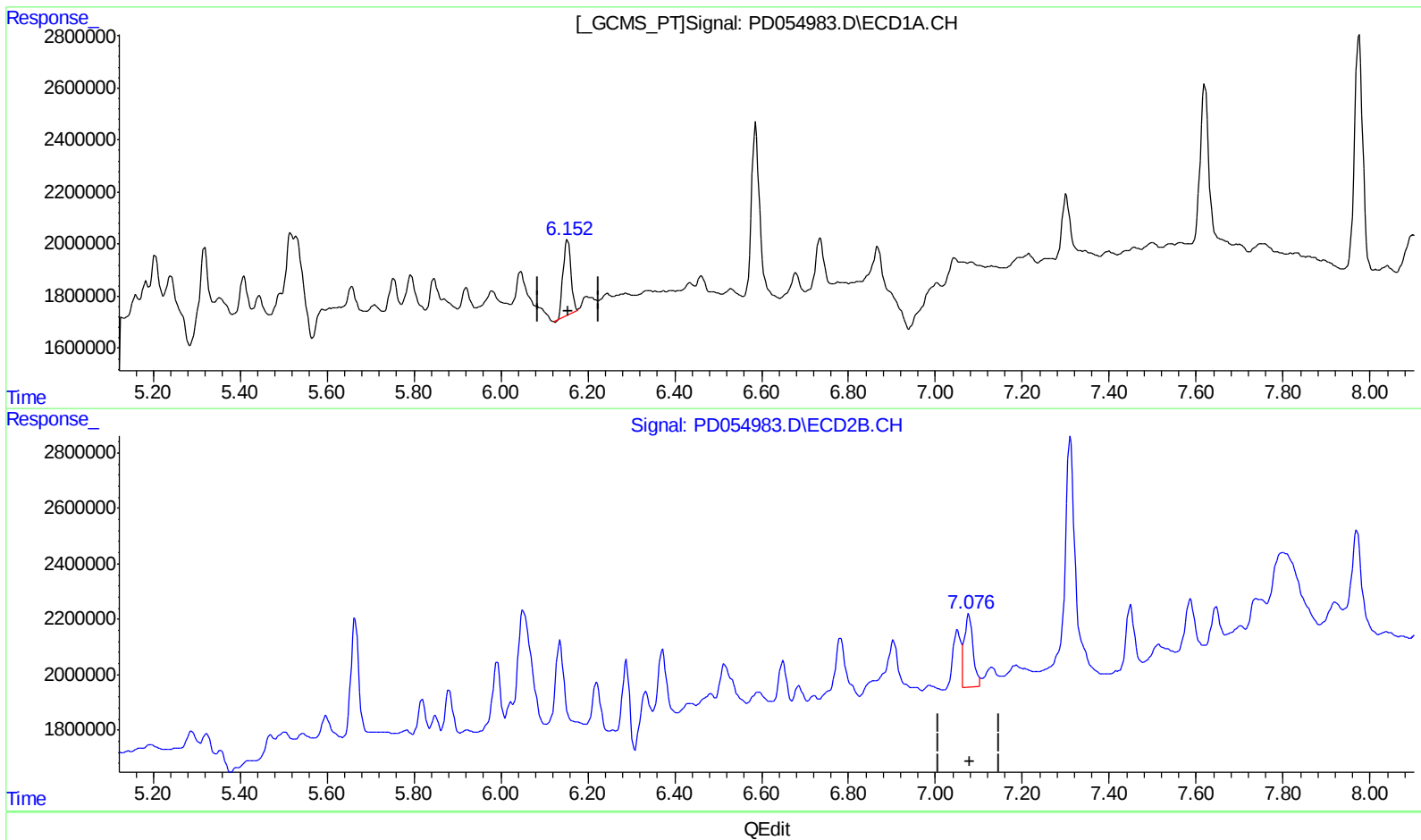
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)

6.153min 5.255 ng/ml

response 3502574

(17) 4,4'-DDT #2 (MA)

7.076min 3.296 ng/ml m

response 3608409

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\

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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 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...	3.294	3.966	9650993	12768849	12.686	12.443
27) SA Decachlor...	7.975	9.003	12036596	15565006	14.285	13.360m

Target Compounds

12) B 4,4'-DDE	5.408	6.289	1603703	3605295	1.787m	2.785 #
16) A 4,4'-DDD	5.921	6.782	1209867	3640912	1.668	3.354 #
17) MA 4,4'-DDT	6.153	7.076	3502574	3608409	5.255	3.296m#

AJ
20102119

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

Instrument :

ECD_D

ClientSampleId :

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Manual Integrations
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