

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091019\
Data File : PD054434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 10:28
Operator : SG\AJ
Sample : K4708-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

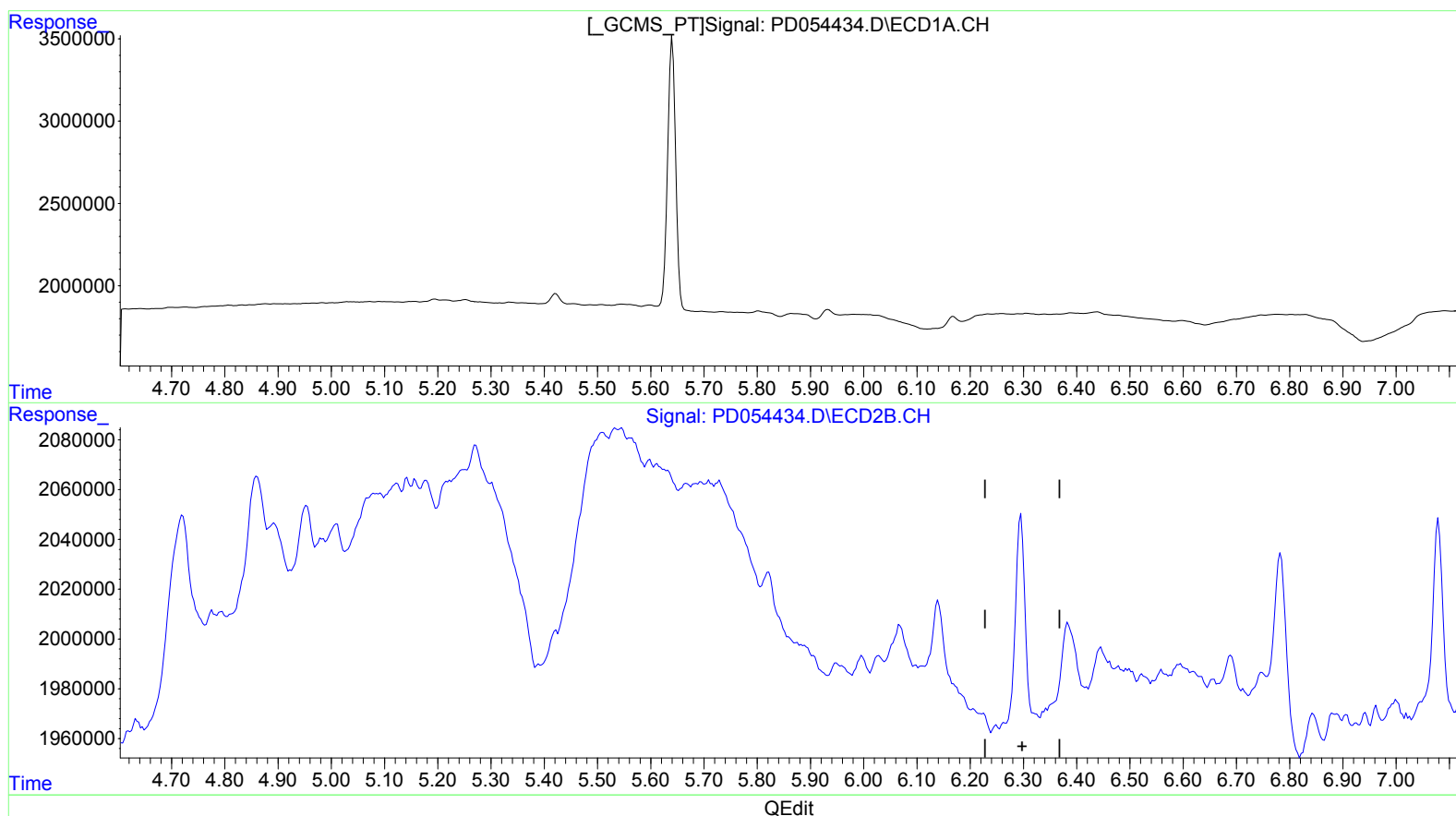
Instrument :
ECD_D
ClientSampleId :
CB5P9

Manual Integrations
APPROVED

Ankita
9/10/2019 5:58:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 13:37:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

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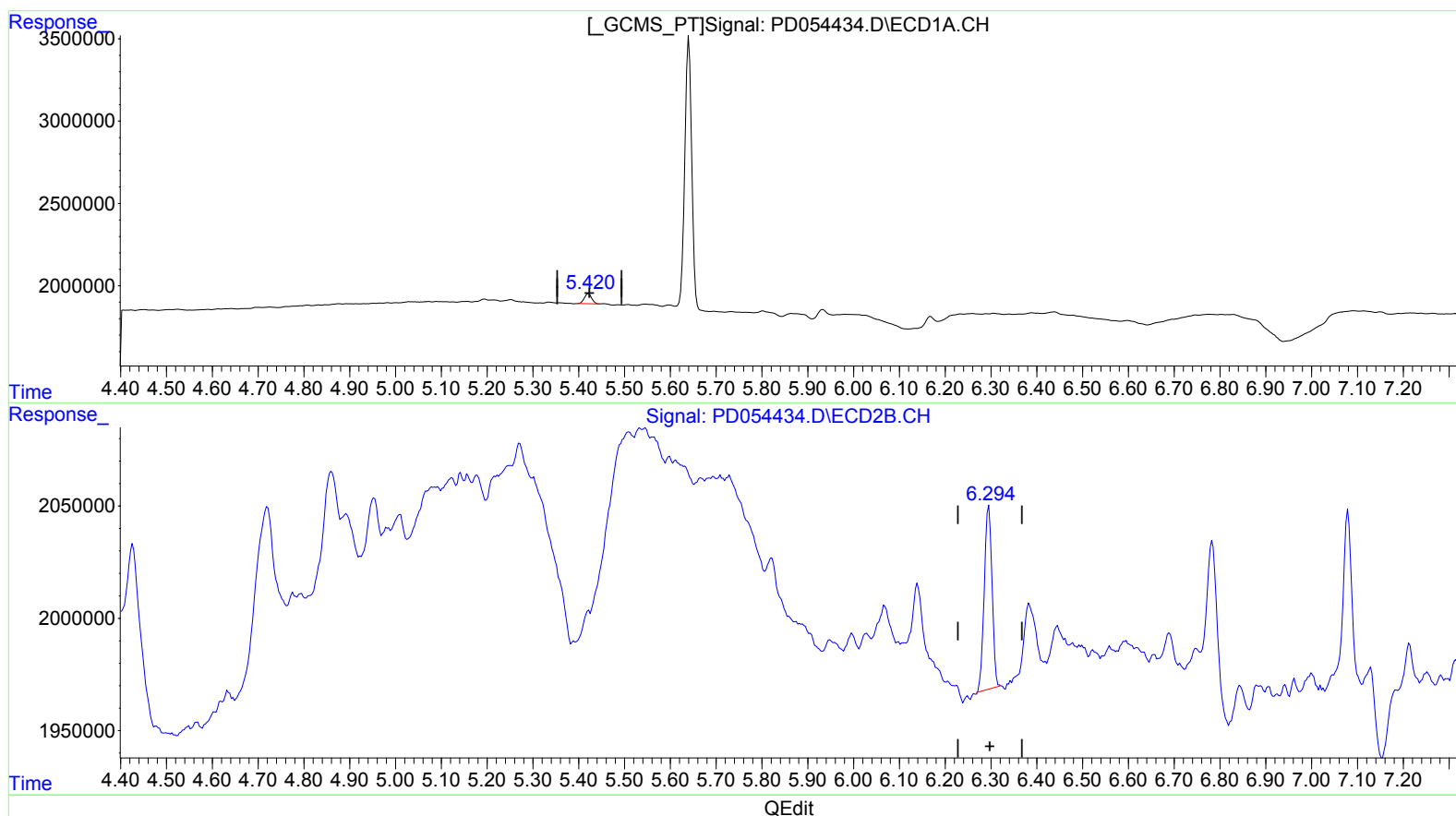
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(12) 4,4'-DDE (B)

5.420min 0.744 ng/ml m
response 686522

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

6.294min 0.697 ng/ml m
response 962814

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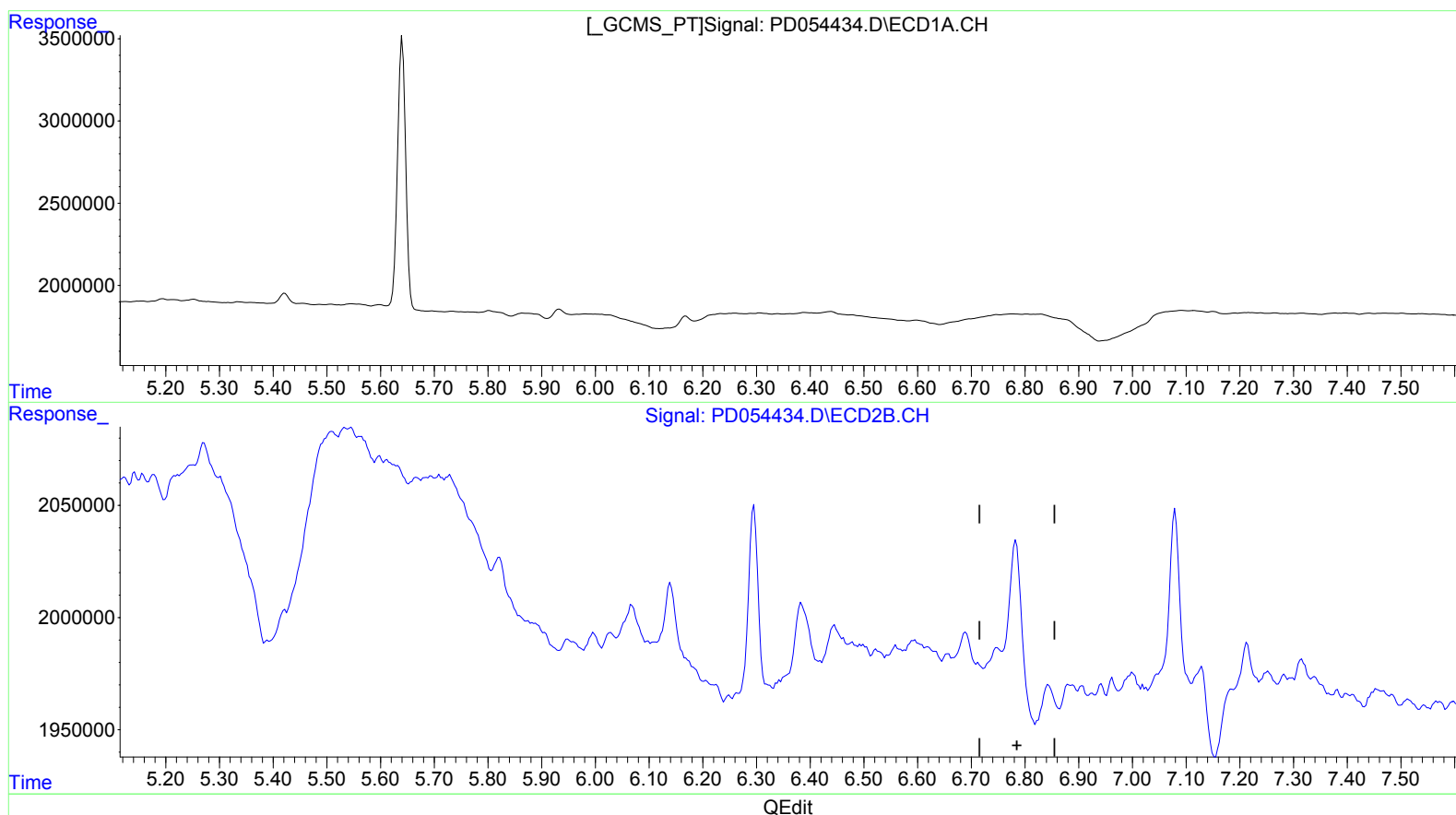
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(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

0.000min 0.000 ng/ml

response 0

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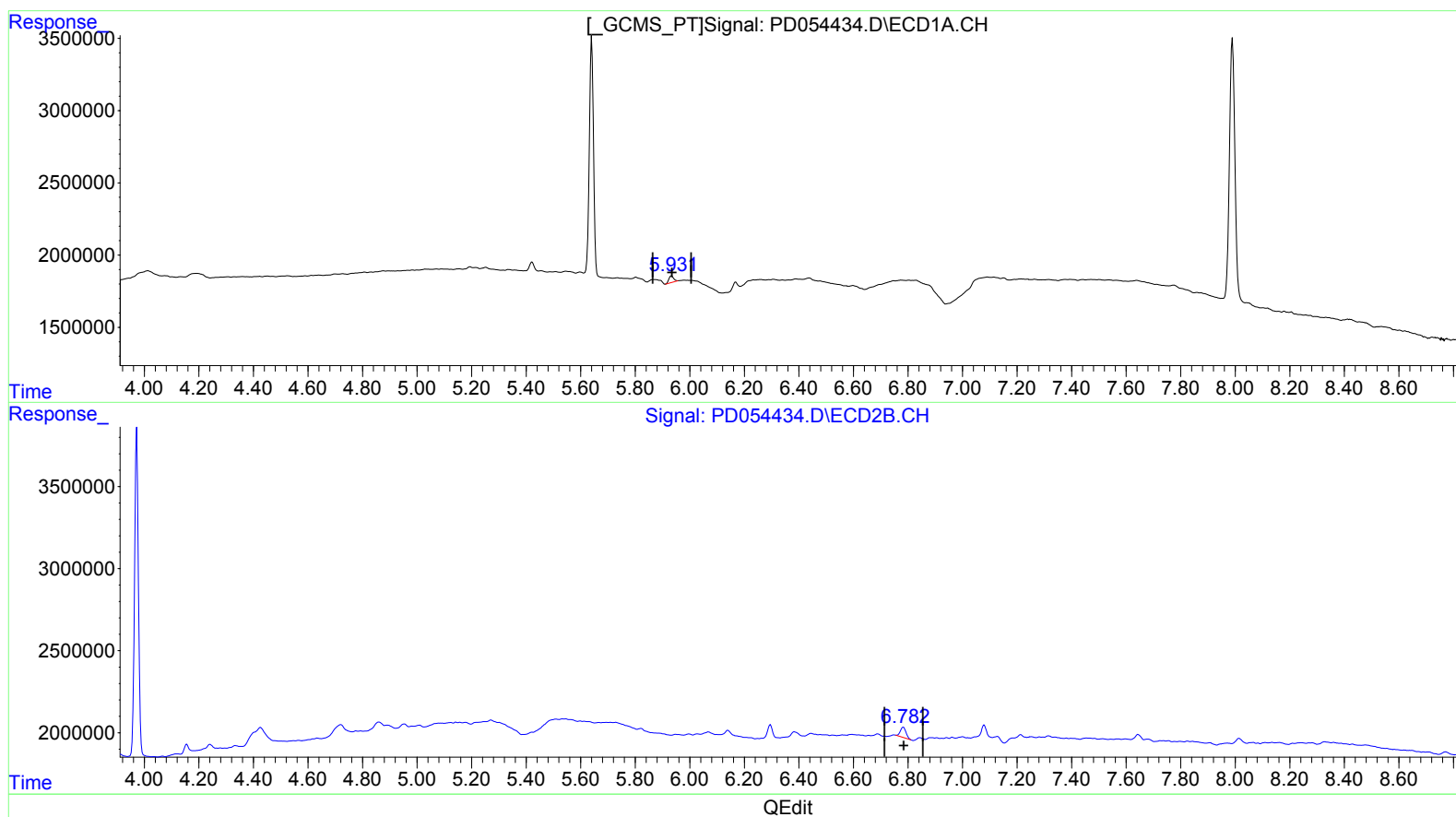
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(16) 4,4'-DDD (A)

5.931min 0.818 ng/ml m
response 565997

(16) 4,4'-DDD #2 (A)

6.782min 0.851 ng/ml m
response 906595

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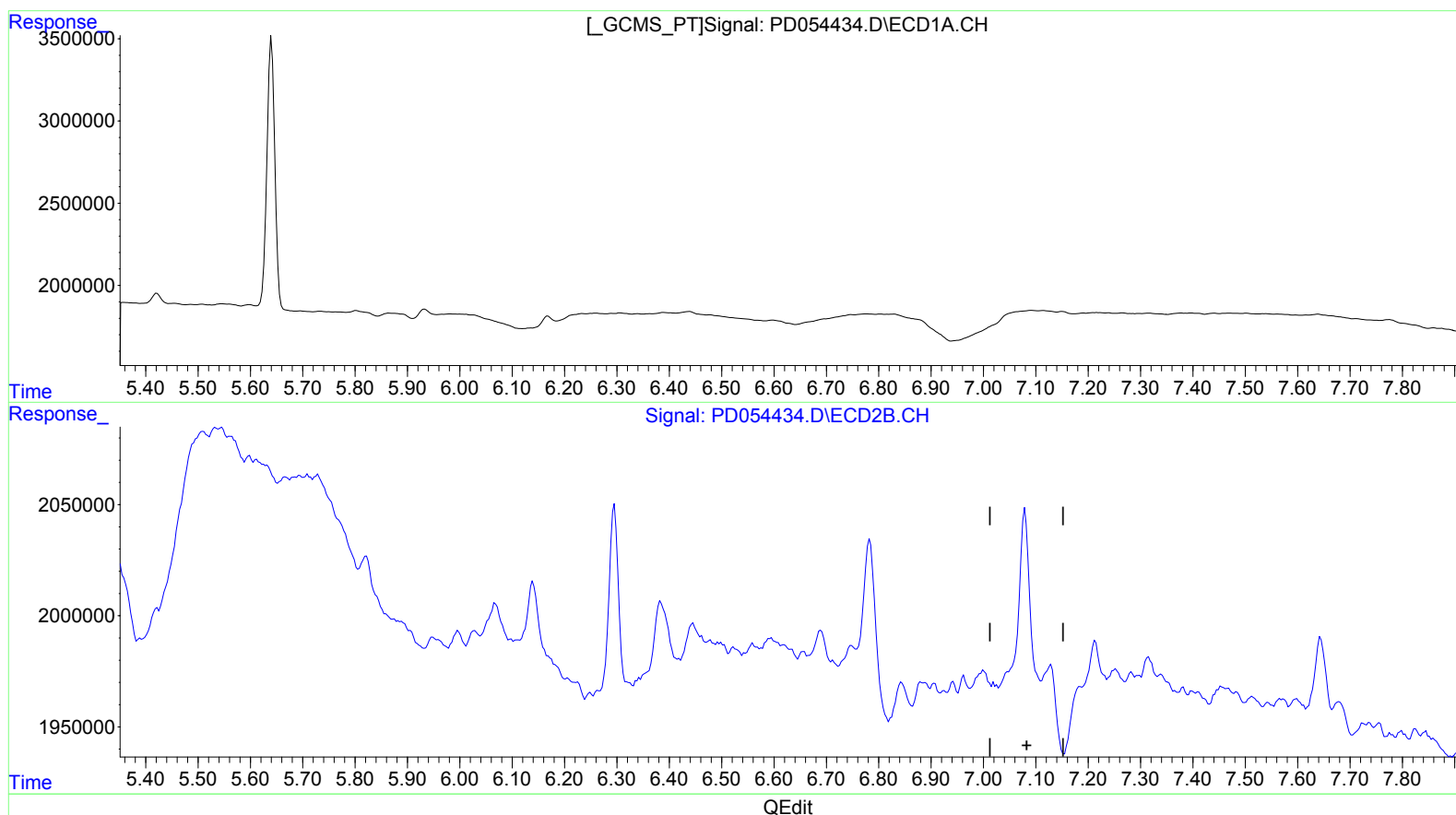
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(17) 4,4'-DDT (MA)

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

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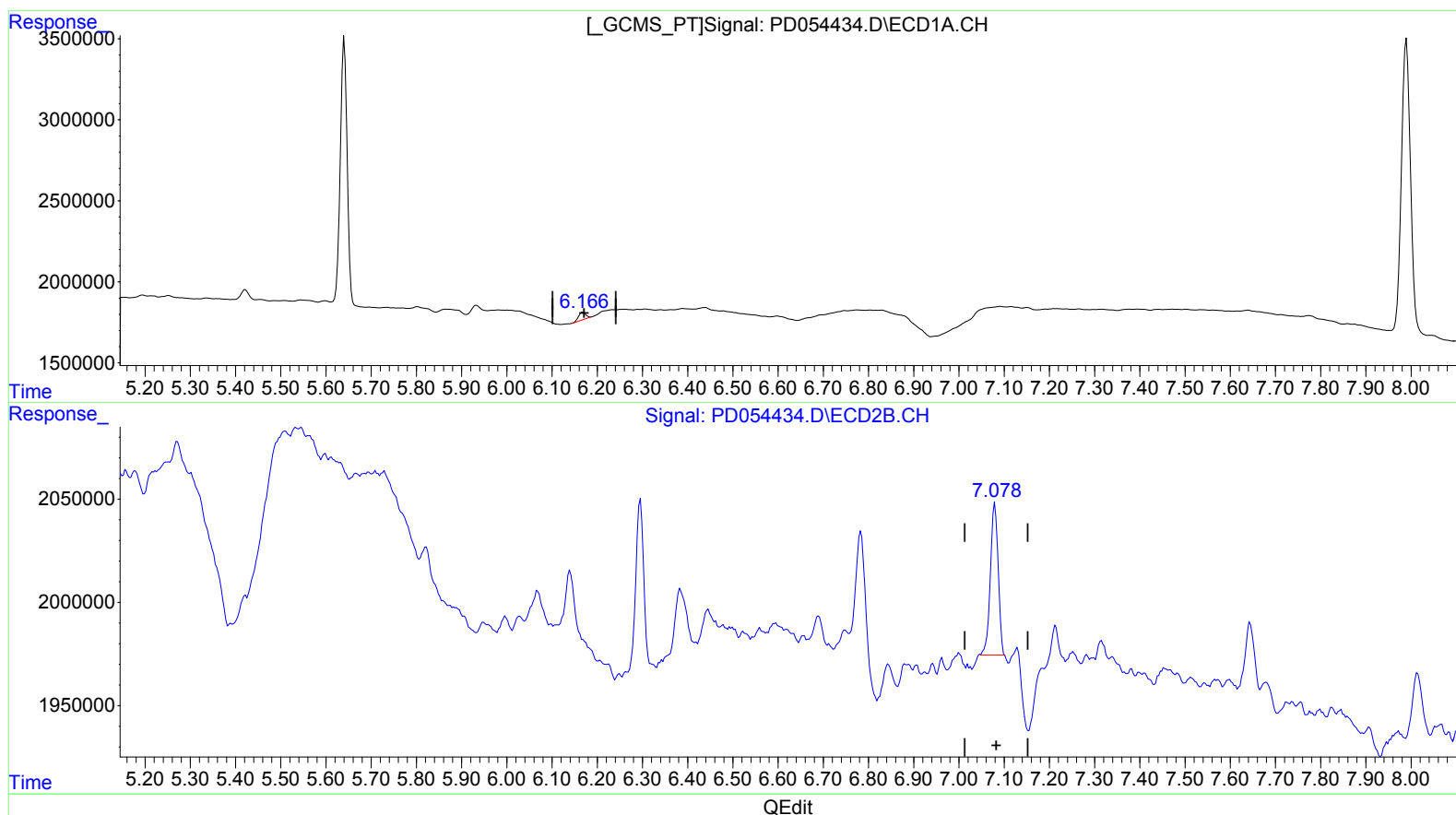
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(17) 4,4'-DDT (MA)

6.166min 0.840 ng/ml m

response 528803

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

7.078min 0.844 ng/ml m

response 877304

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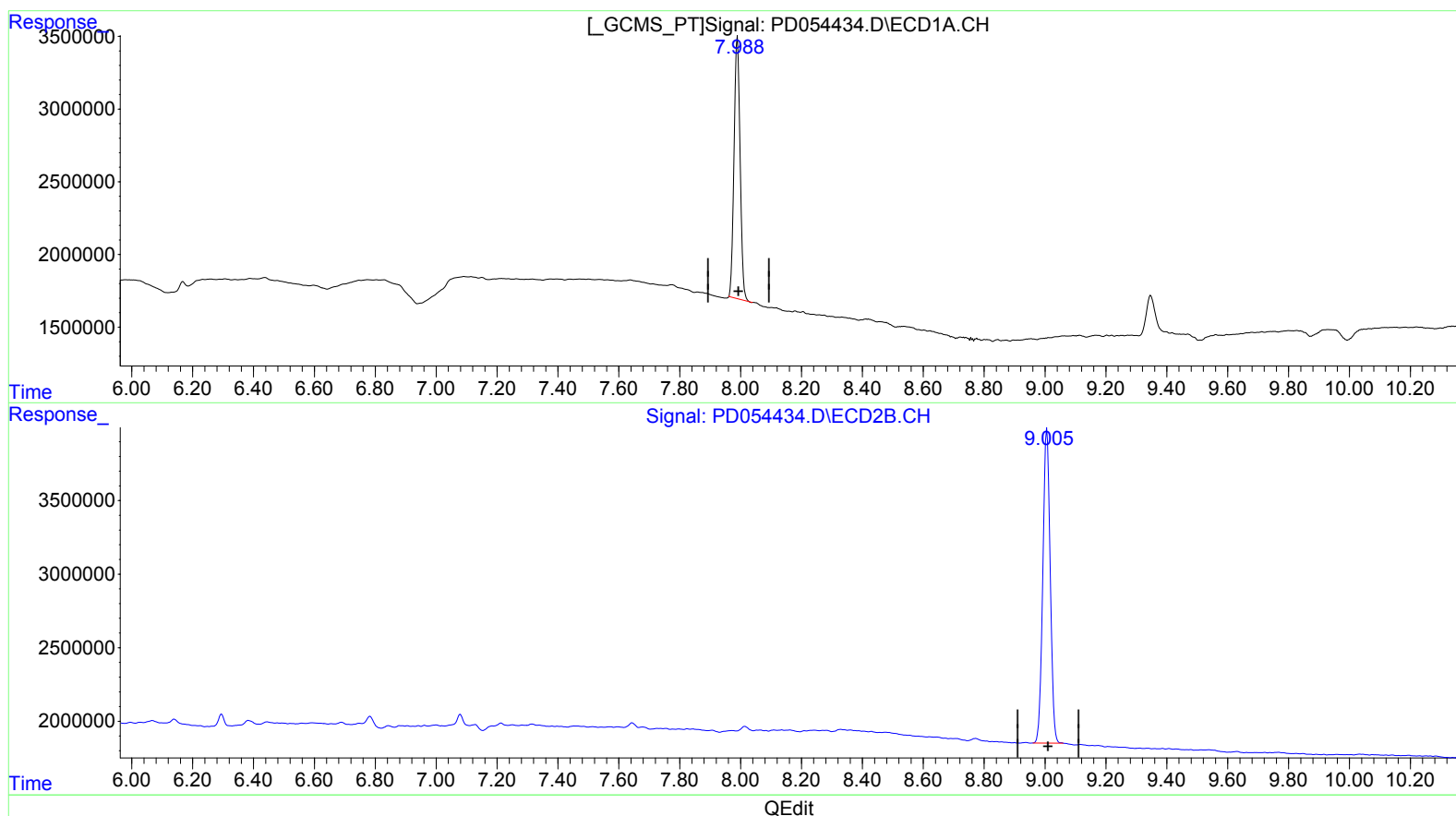
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ClientSampleId :
CB5P9

Manual Integrations
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(27) Decachlorobiphenyl (SA)

7.990min 36.653 ng/ml

response 24805137

(27) Decachlorobiphenyl #2 (SA)

9.006min 38.363 ng/ml

response 35889039

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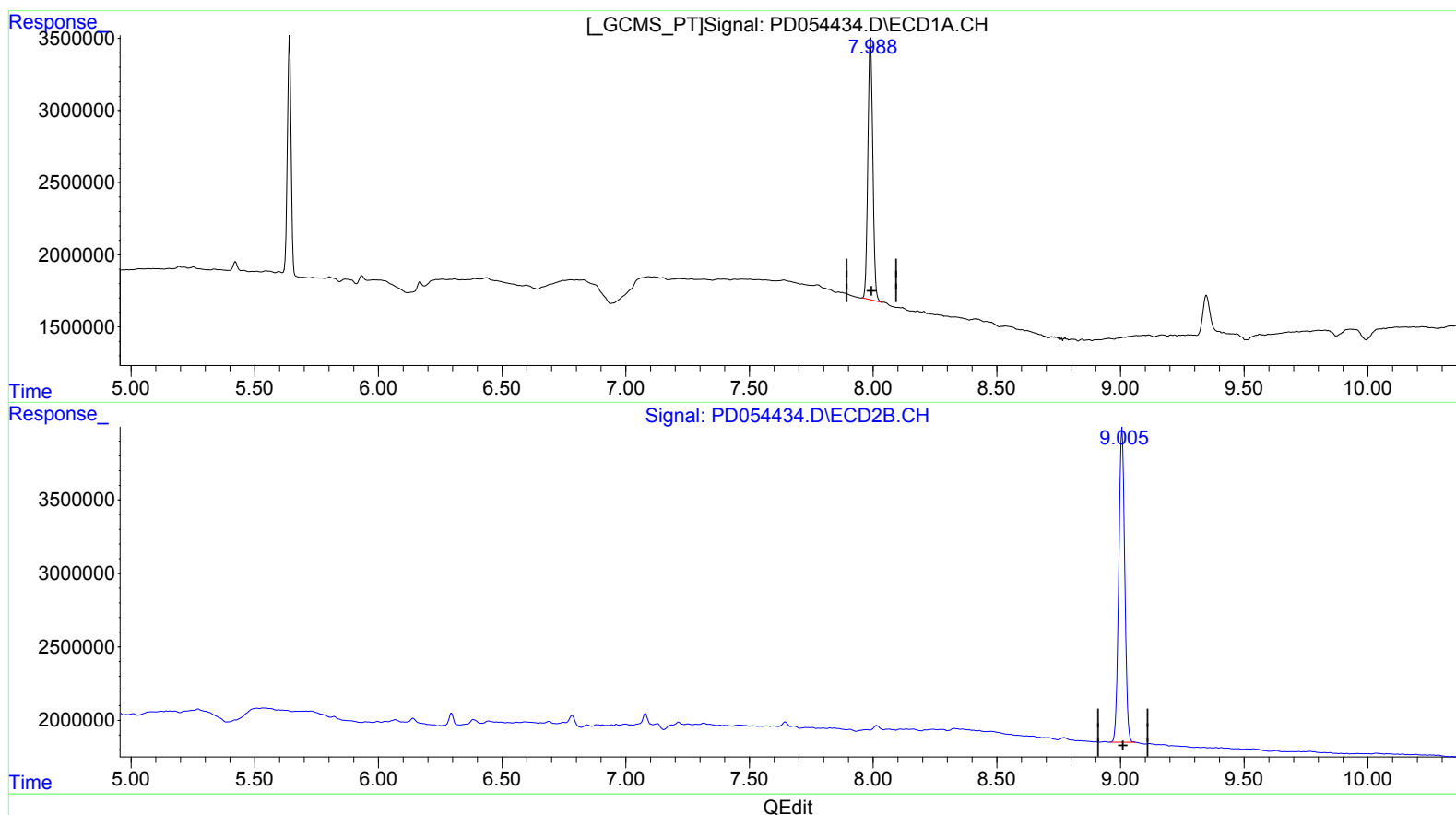
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(27) Decachlorobiphenyl (SA)

7.988min 37.241 ng/ml m

response 25202821

(27) Decachlorobiphenyl #2 (SA)

9.006min 38.363 ng/ml

response 35889039

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 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.302	3.972	13904165	19608838	19.673	19.868
27) SA Decachlor...	7.988	9.006	25202821	35889039	37.241m	38.363
Target Compounds						
12) B 4,4'-DDE	5.420	6.294	686522	962814	0.744m	0.697m
16) A 4,4'-DDD	5.931	6.782	565997	906595	0.818m	0.851m
17) MA 4,4'-DDT	6.166	7.078	528803	877304	0.840m	0.844m

AJ
 09/10/19

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