

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 22:19
Operator : SG\AJ
Sample : K4717-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

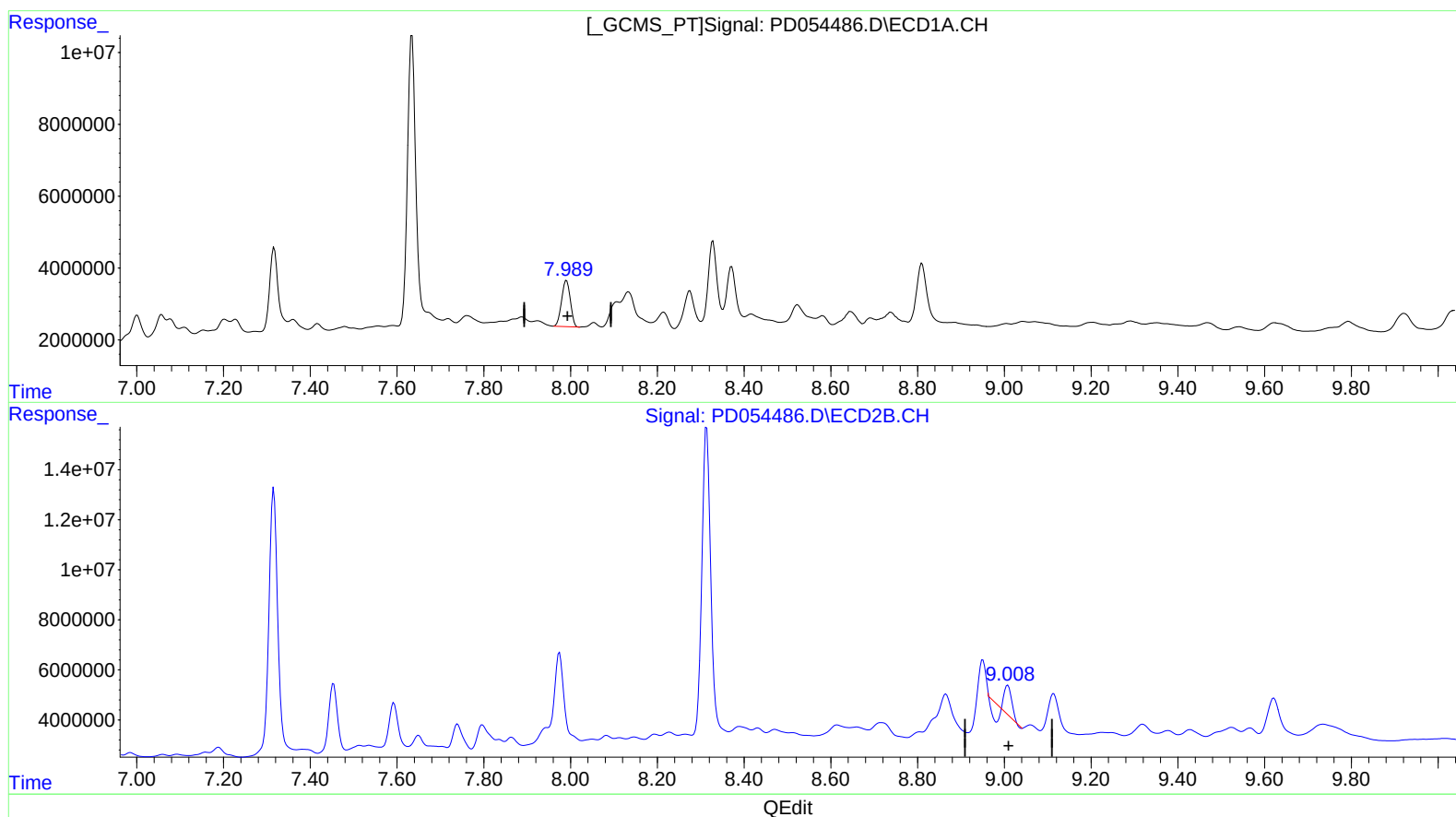
Instrument :
ECD_D
ClientSampleId :
C0AA8

Manual Integrations
APPROVED

Ankita
9/13/2019 2:15:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:36:20 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



(27) Decachlorobiphenyl (SA)

7.991min 26.635 ng/ml

response 18025364

(27) Decachlorobiphenyl #2 (SA)

9.008min 9.640 ng/ml

response 9018294

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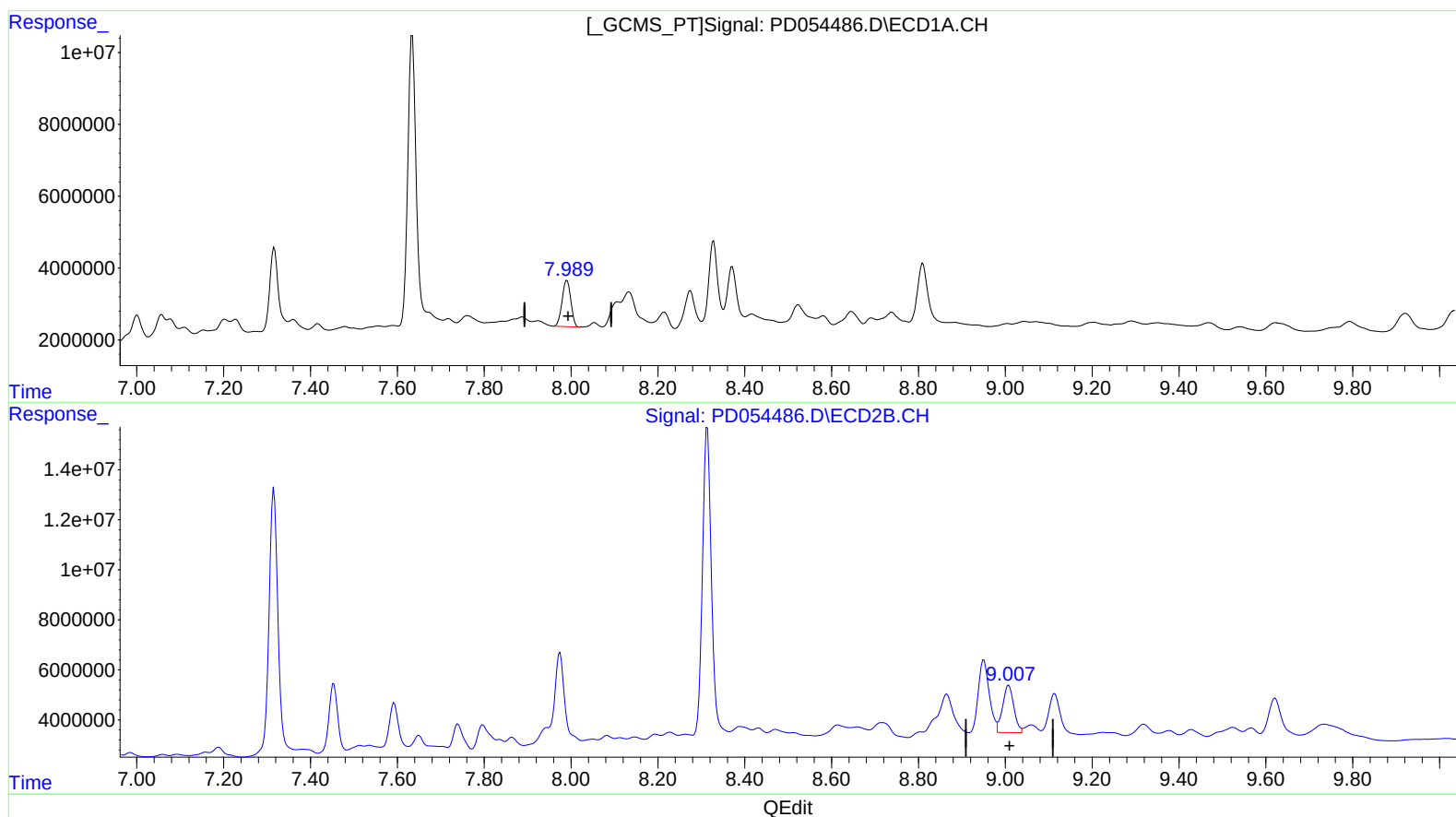
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(27) Decachlorobiphenyl (SA)

7.991min 26.635 ng/ml

response 18025364

(27) Decachlorobiphenyl #2 (SA)

9.007min 36.553 ng/ml m

response 34195315

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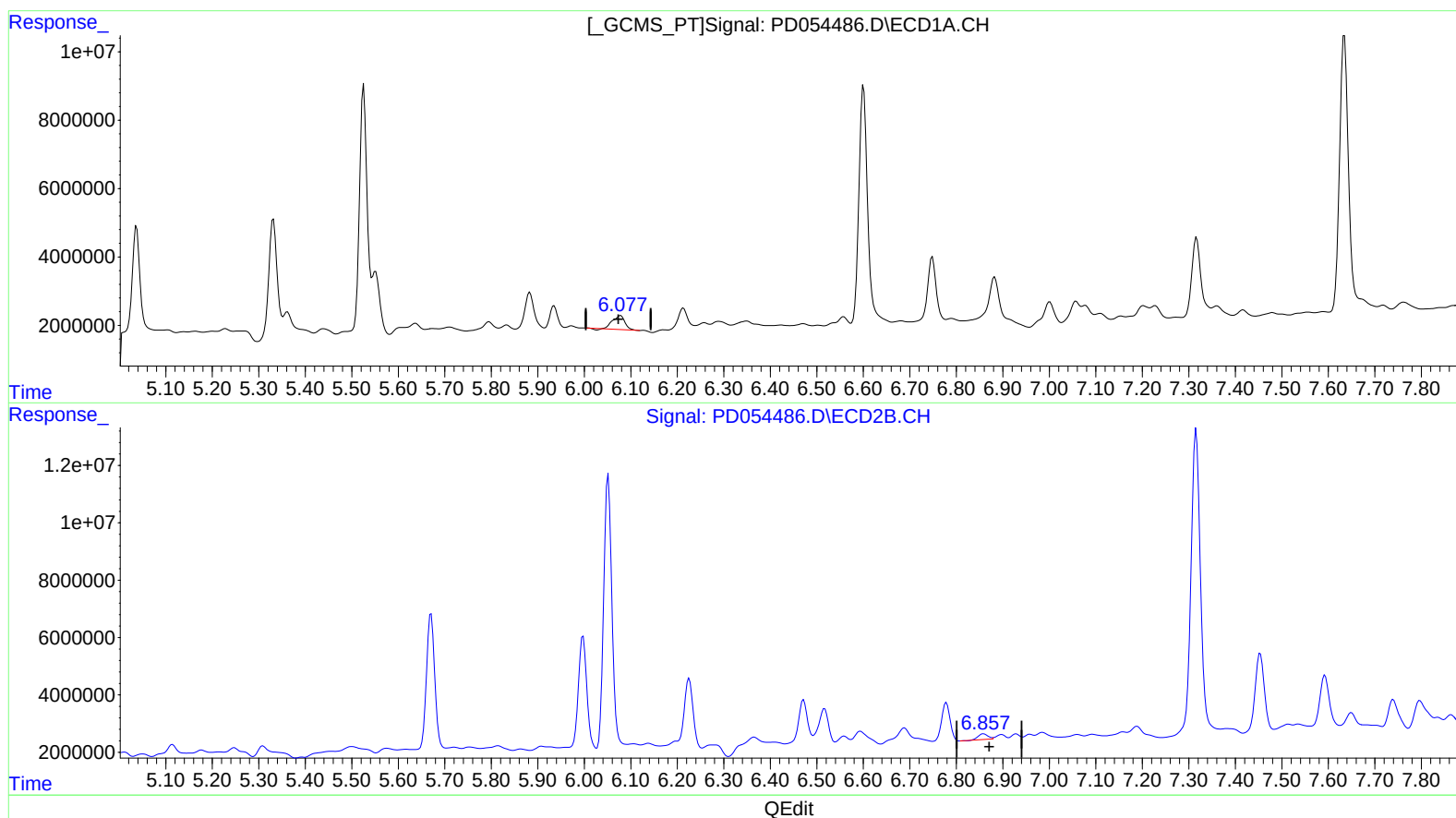
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(15) Endosulfan II (B)
6.078min 8.882 ng/ml
response 7397580

(15) Endosulfan II #2 (B)
6.859min 2.310 ng/ml
response 2879432

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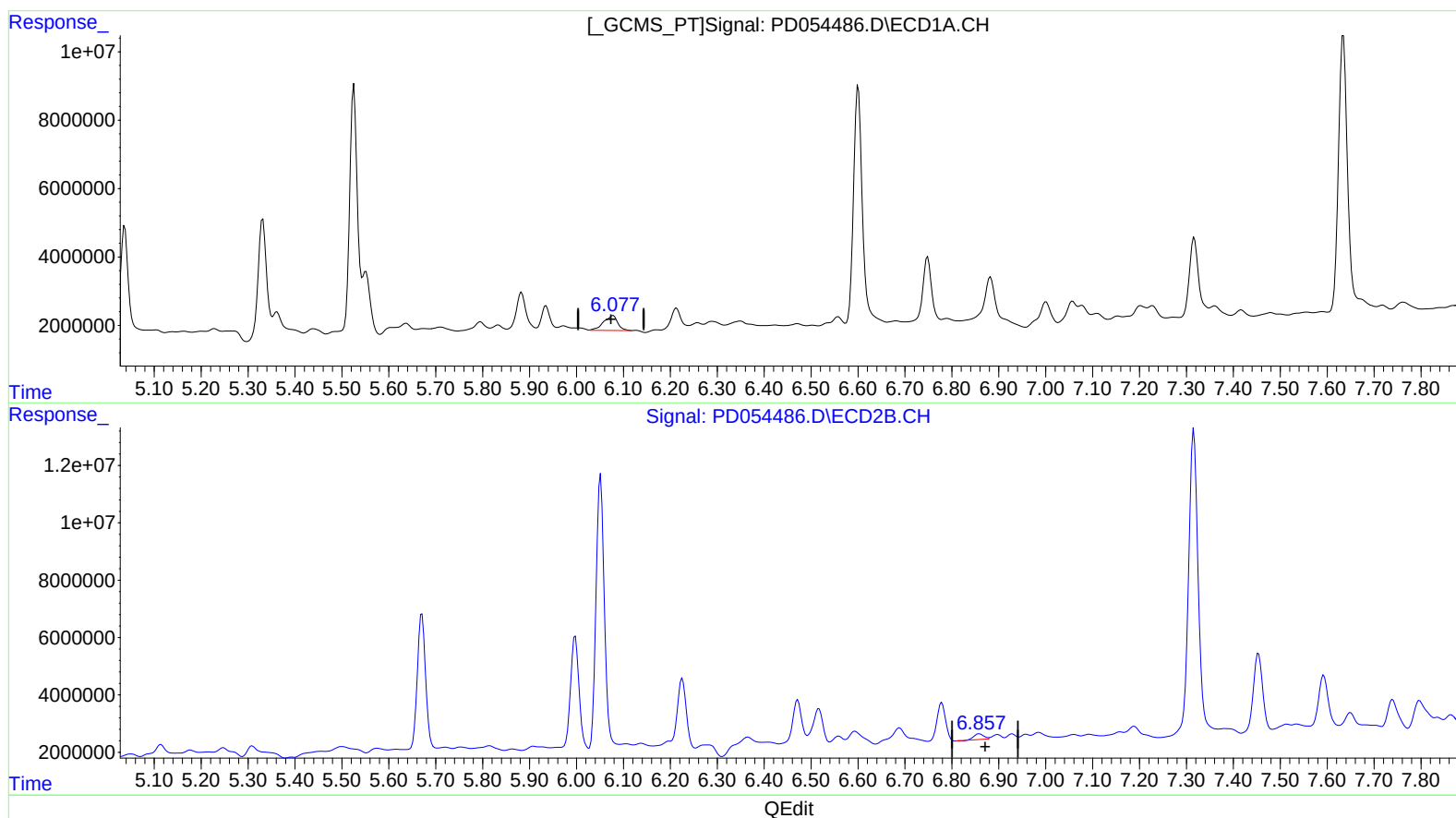
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ClientSampleId :
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(15) Endosulfan II (B)
6.077min 10.869 ng/ml m
response 9052582

(15) Endosulfan II #2 (B)
6.859min 2.310 ng/ml
response 2879432

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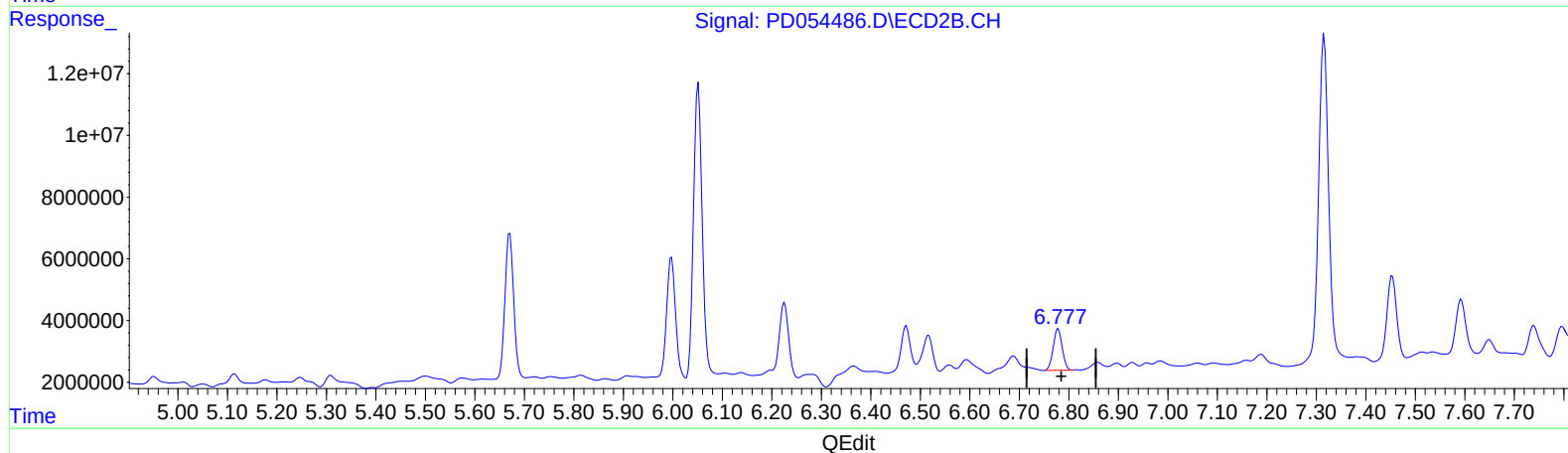
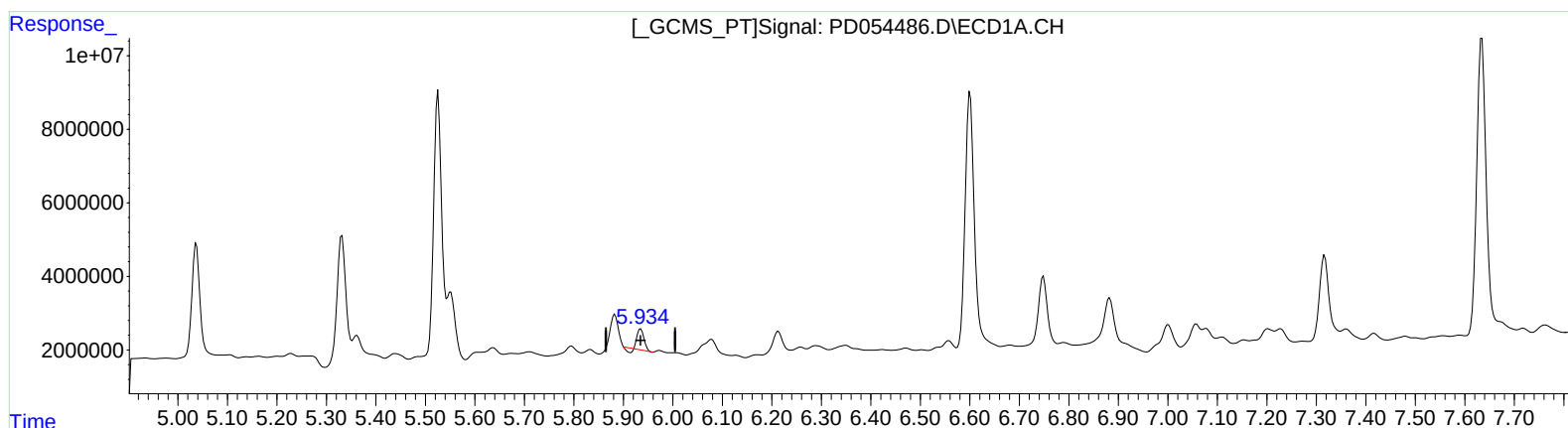
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(16) 4,4'-DDD (A)
5.935min 6.818 ng/ml
response 4719563

(16) 4,4'-DDD #2 (A)
6.779min 15.896 ng/ml
response 16940326

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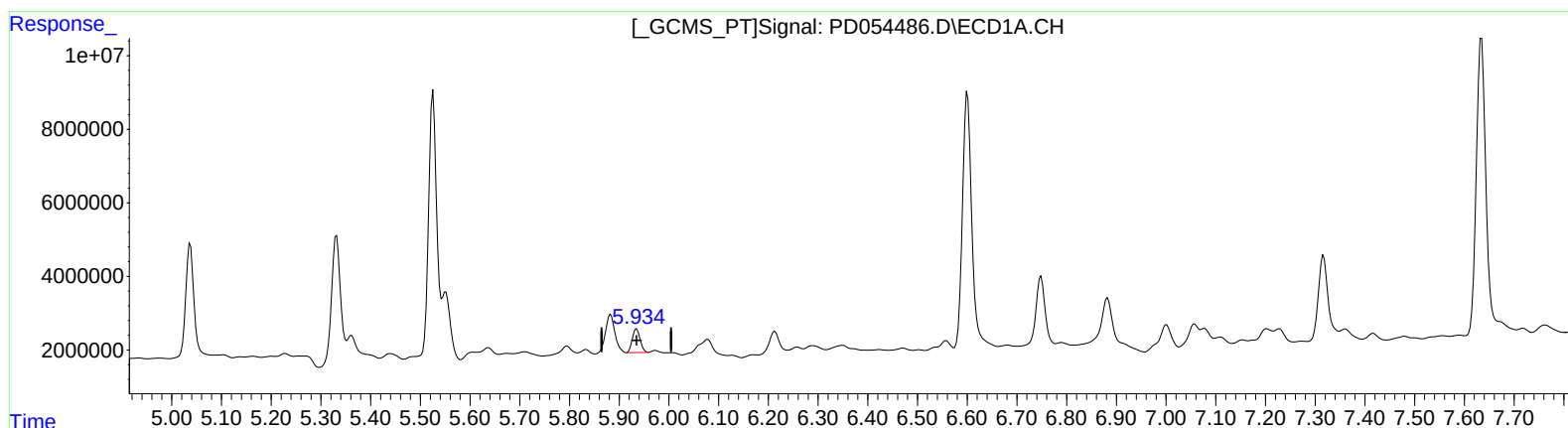
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(16) 4,4'-DDD (A)
5.934min 10.276 ng/ml m
response 7112776

(16) 4,4'-DDD #2 (A)
6.779min 15.896 ng/ml
response 16940326

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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	10287248	14090794	14.555	14.277
27) SA Decachlor...	7.991	9.007	18025364	34195315	26.635	36.553m#
Target Compounds						
15) B Endosulfa...	6.077	6.859	9052582	2879432	10.869m	2.310 #
16) A 4,4'-DDD	5.934	6.779	7112776	16940326	10.276m	15.896 #

AJ
 09/18/19

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