

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 17:13
Operator : SG\AJ
Sample : K4717-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

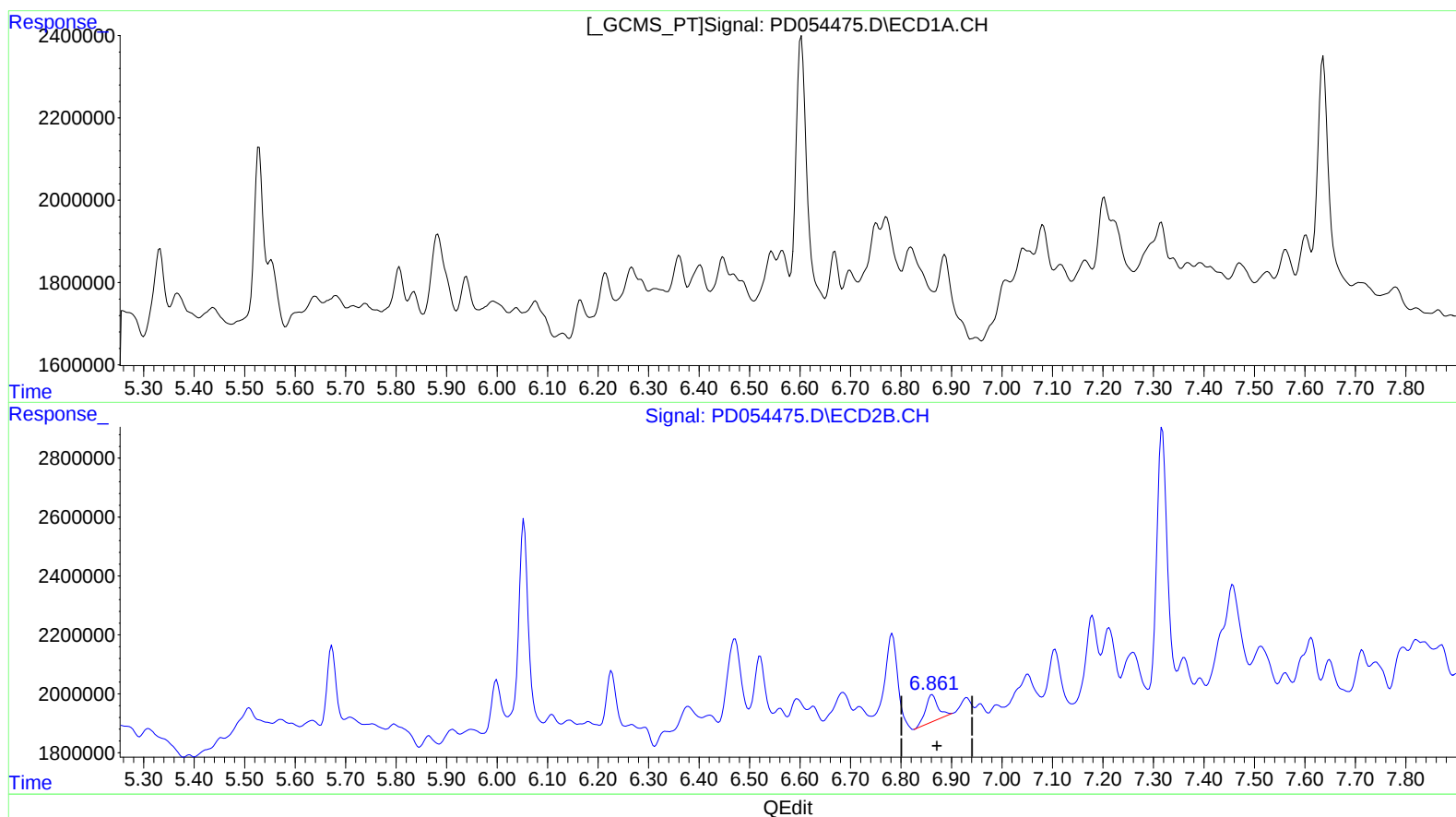
Instrument :
ECD_D
ClientSampleId :
C0AB4

Manual Integrations
APPROVED

Ankita
9/12/2019 11:22:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:52:20 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)

0.000min 0.000 ng/ml

response 0

(15) Endosulfan II #2 (B)

6.862min 1.246 ng/ml

response 1552342

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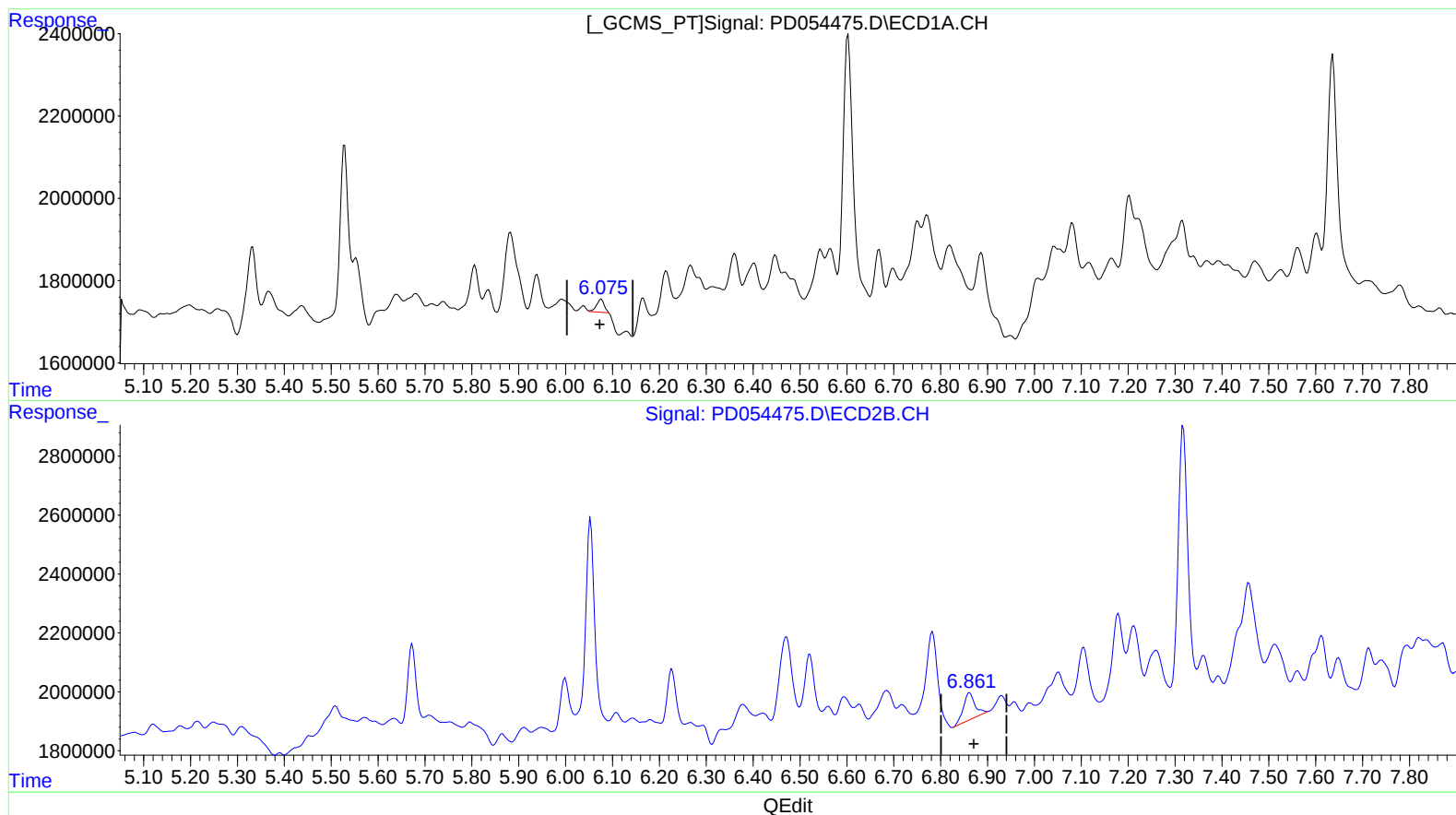
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(15) Endosulfan II (B)
6.075min 0.435 ng/ml m
response 362356

(15) Endosulfan II #2 (B)
6.862min 1.246 ng/ml
response 1552342

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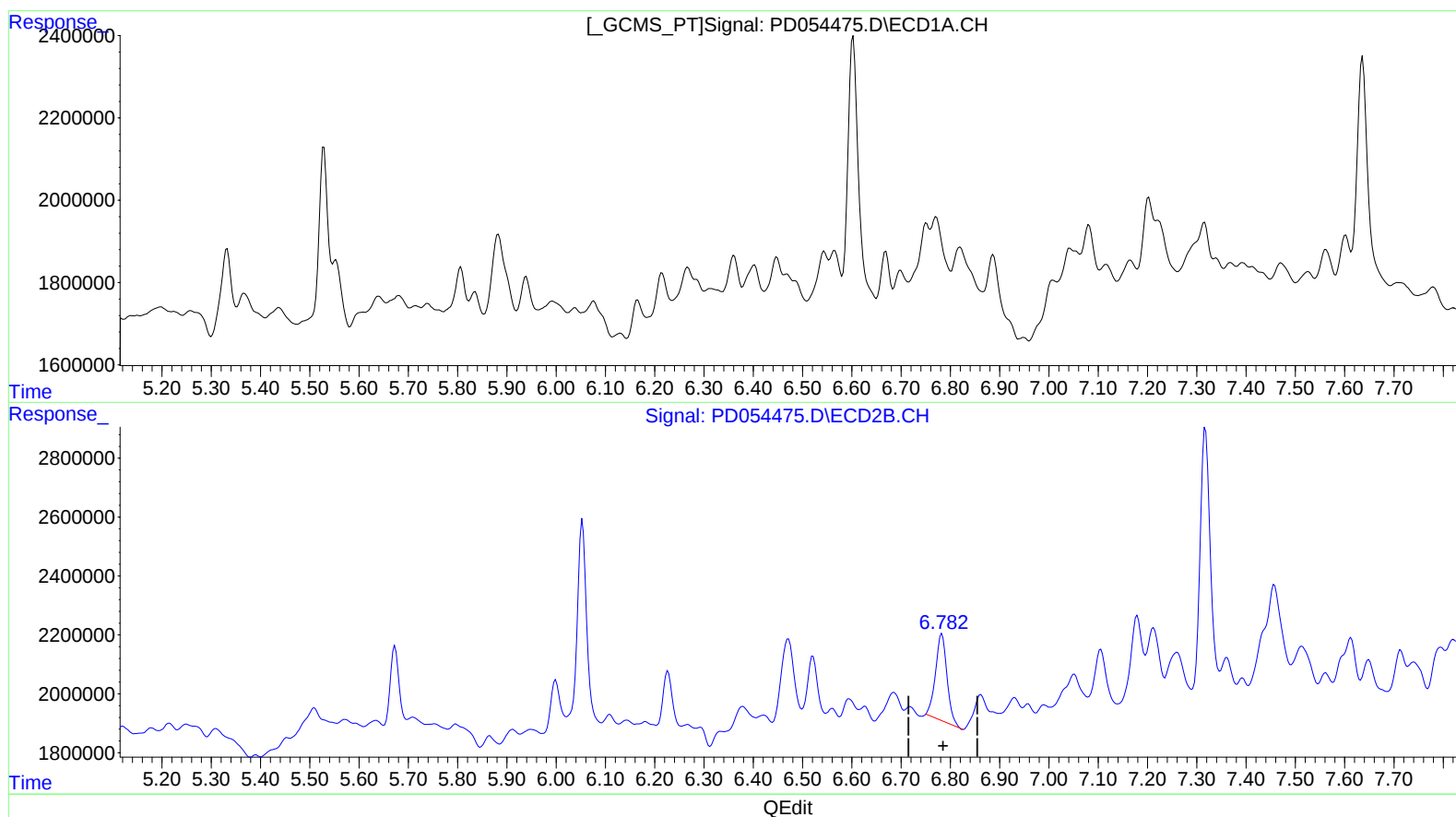
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(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.783min 4.505 ng/ml
response 4800701

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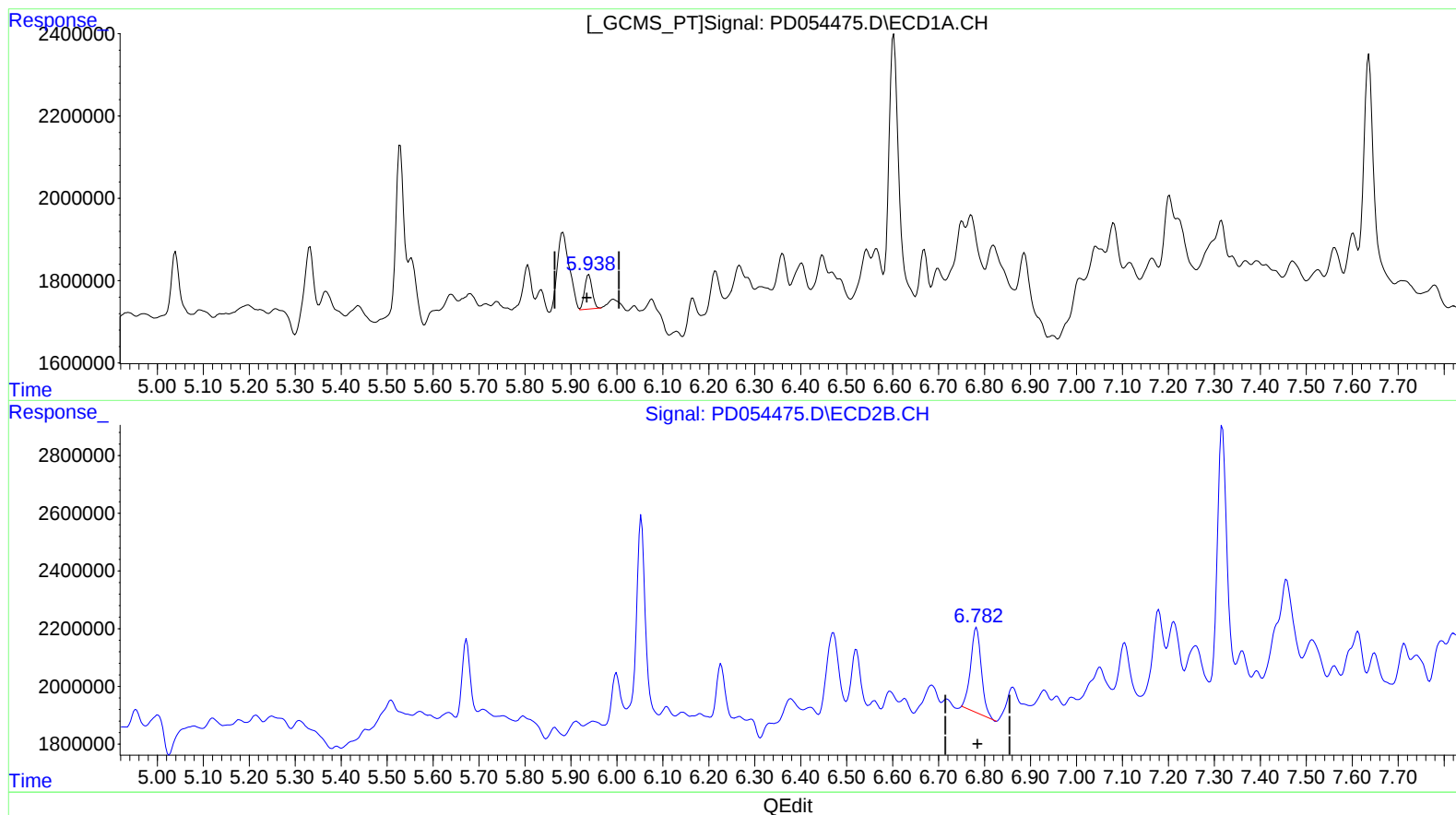
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(16) 4,4'-DDD (A)
5.938min 1.378 ng/ml m
response 954163

(16) 4,4'-DDD #2 (A)
6.783min 4.505 ng/ml
response 4800701

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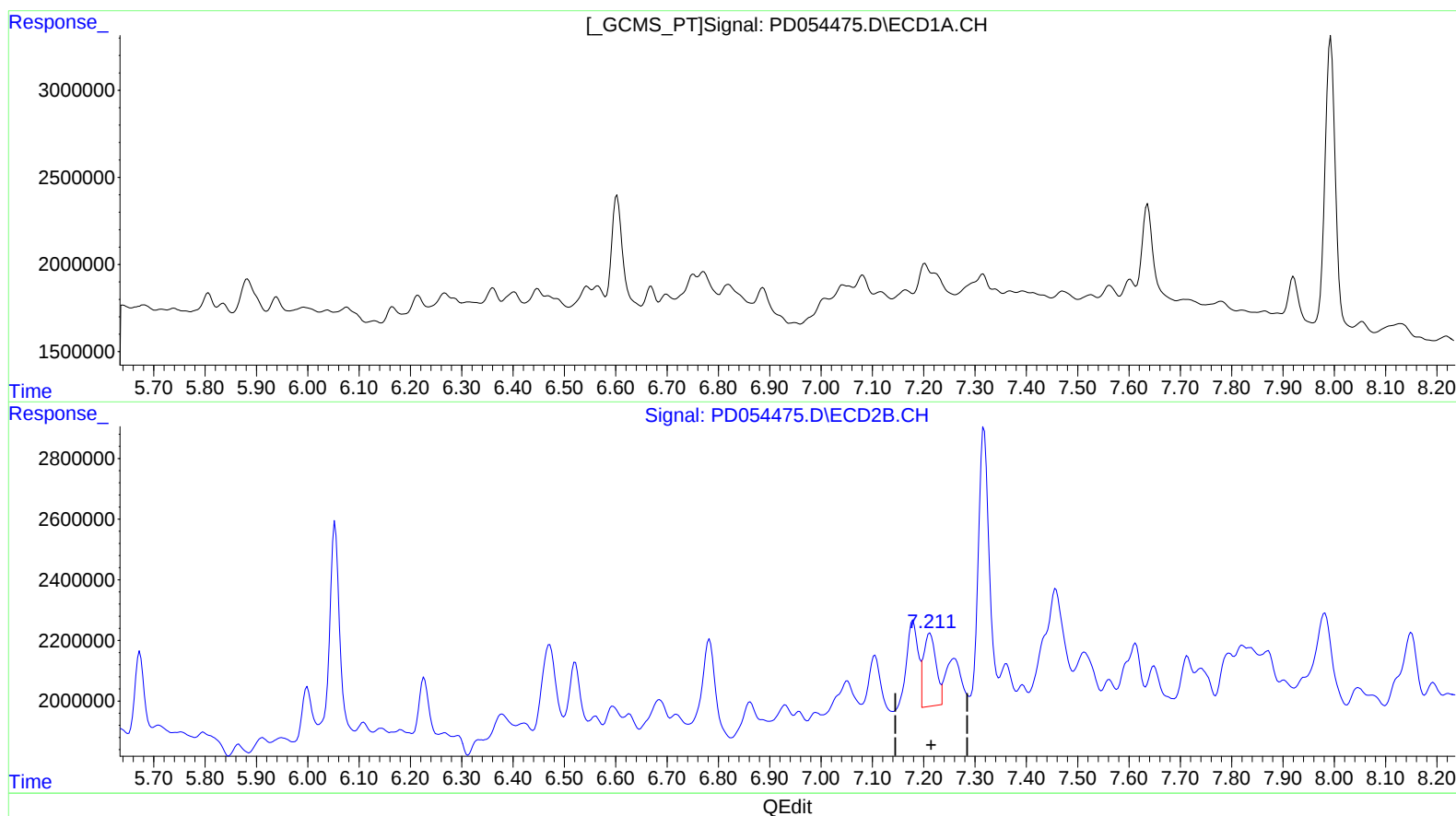
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(19) Endosulfan Sulfate (B)

0.000min 0.000 ng/ml

response 0

(19) Endosulfan Sulfate #2 (B)

7.212min 3.549 ng/ml

response 4049767

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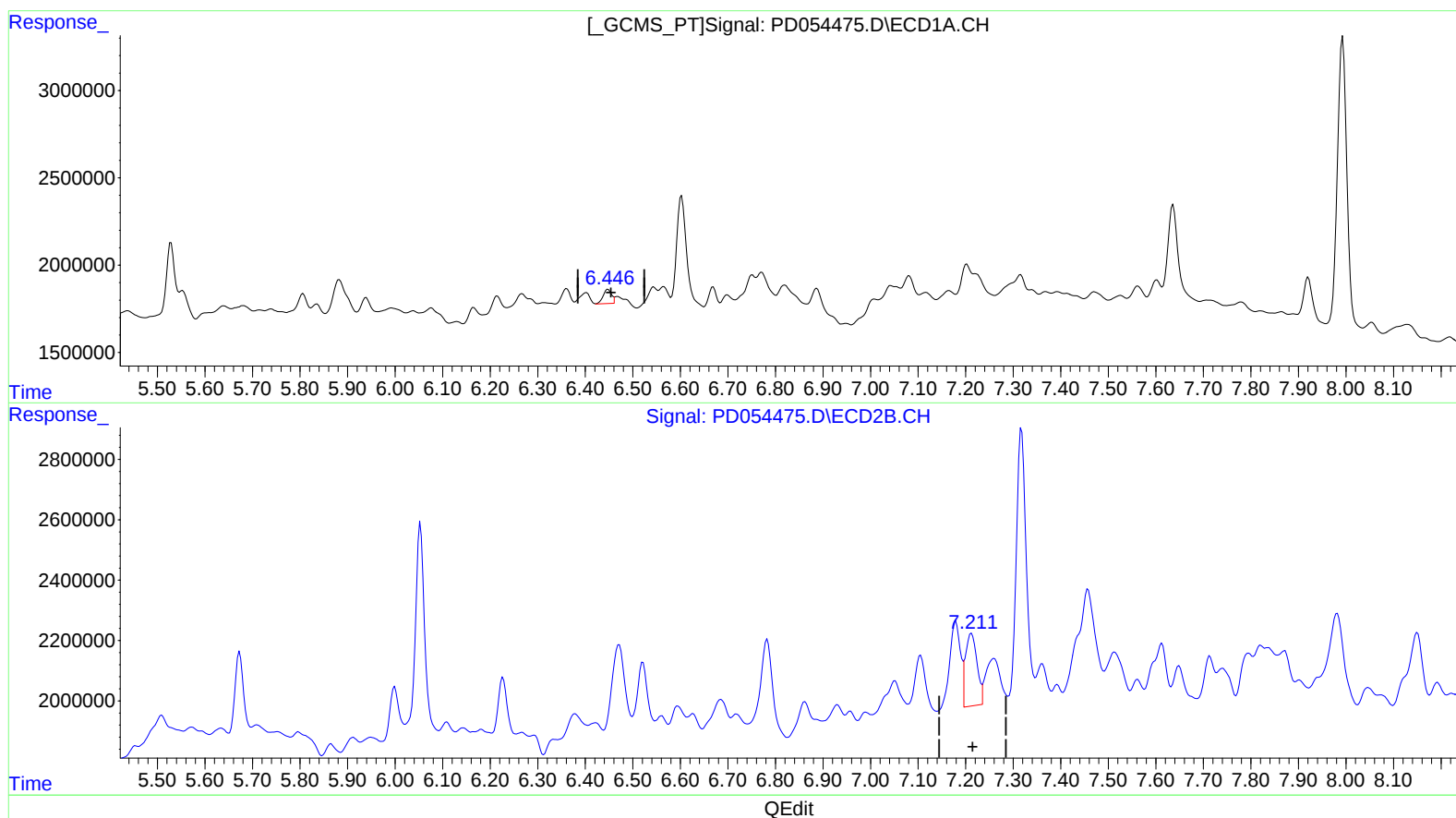
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(19) Endosulfan Sulfate (B)

6.446min 1.271 ng/ml m

response 1008555

(19) Endosulfan Sulfate #2 (B)

7.212min 3.549 ng/ml

response 4049767

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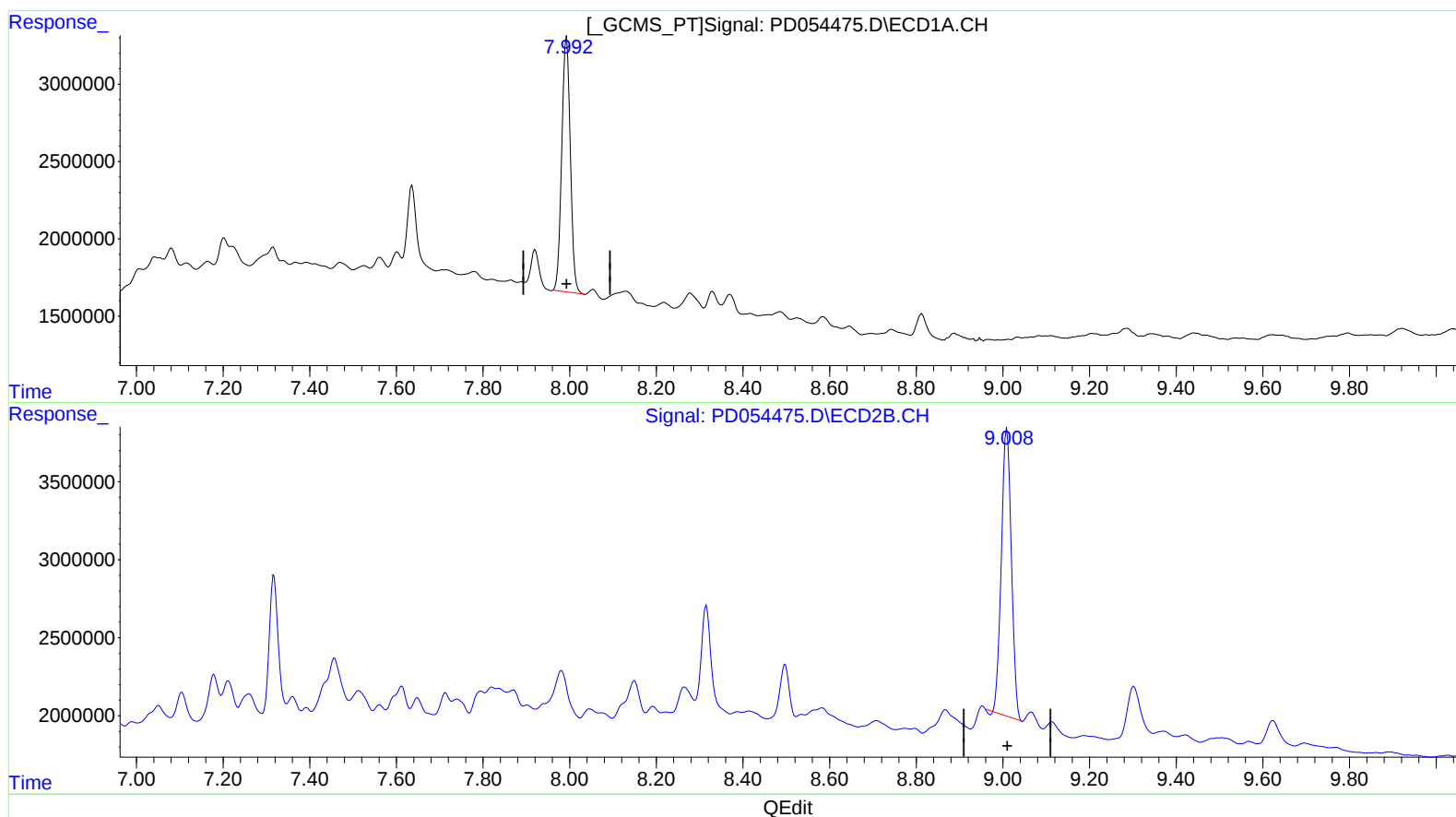
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(27) Decachlorobiphenyl (SA)

7.993min 33.484 ng/ml

response 22660594

(27) Decachlorobiphenyl #2 (SA)

9.009min 31.459 ng/ml

response 29429991

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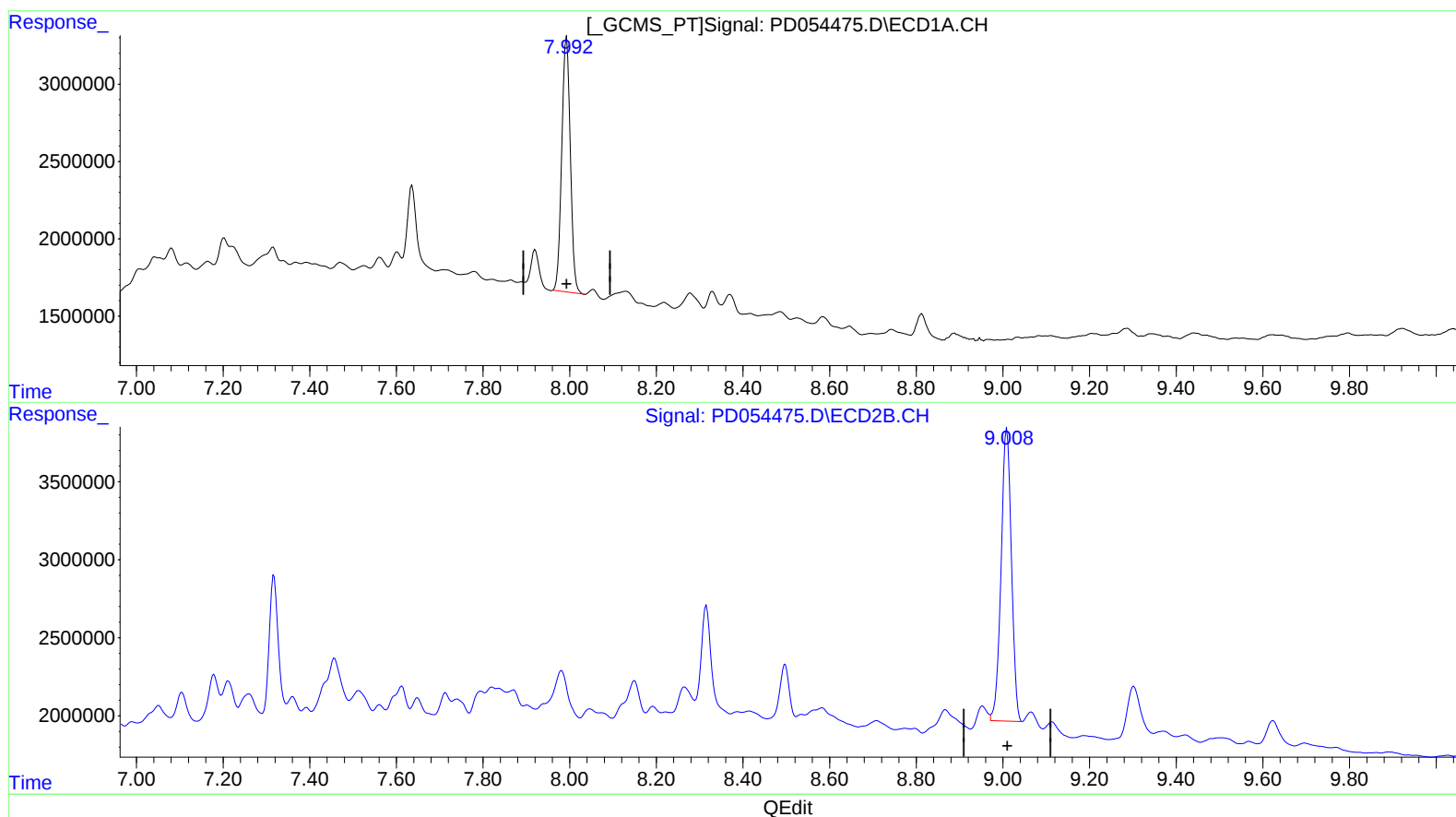
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(27) Decachlorobiphenyl (SA)

7.993min 33.484 ng/ml

response 22660594

(27) Decachlorobiphenyl #2 (SA)

9.008min 33.074 ng/ml m

response 30940653

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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	3.973	12364217	17523506	17.494	17.755
27) SA Decachlor...	7.993	9.008	22660594	30940653	33.484	33.074m
Target Compounds						
15) B Endosulfa...	6.075	6.862	362356	1552342	0.435m	1.246 #
16) A 4,4'-DDD	5.938	6.783	954163	4800701	1.378m	4.505 #
19) B Endosulfa...	6.446	7.212	1008555	4049767	1.271m	3.549 #

AJ
 09/18/19

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