

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091619\
Data File : PD054629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 5:05
Operator : SG\AJ
Sample : K4779-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

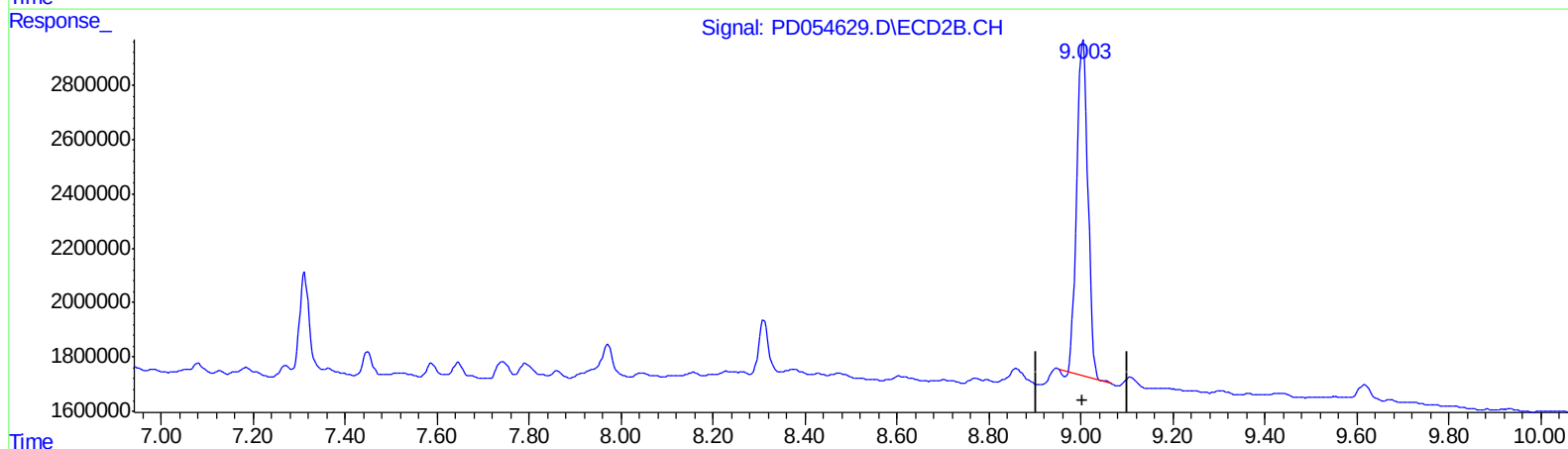
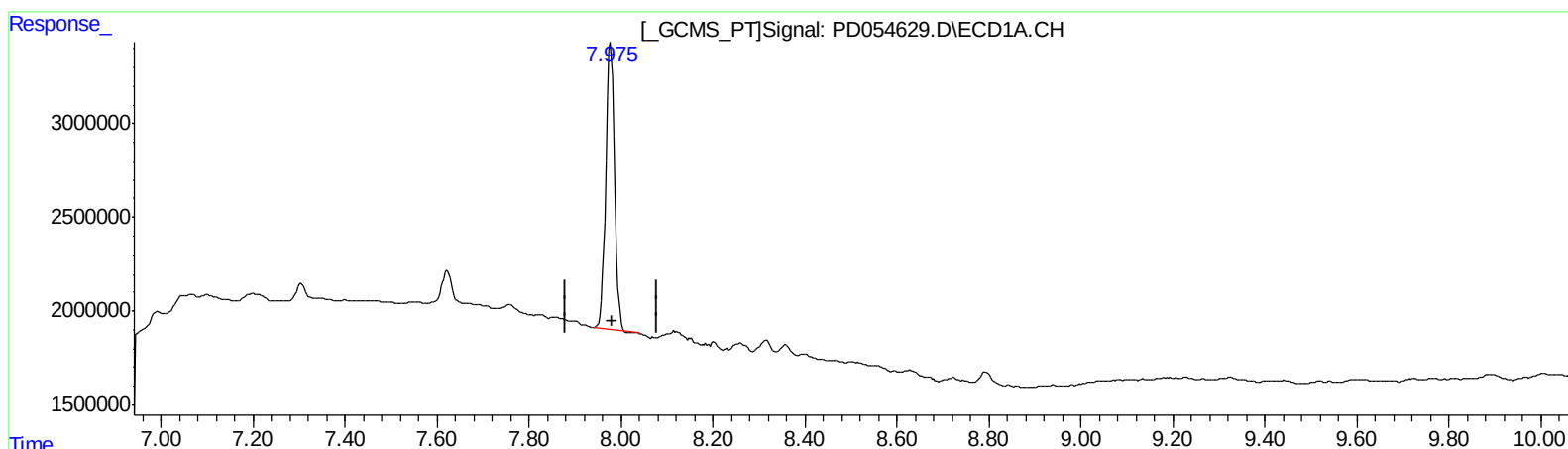
Instrument :
ECD_D
ClientSampleId :
C0AJ5

Manual Integrations
APPROVED

Ankita
9/18/2019 9:40:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 06:03:15 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 18.687 ng/ml

response 20390115

(27) Decachlorobiphenyl #2 (SA)

9.004min 18.580 ng/ml

response 20809715

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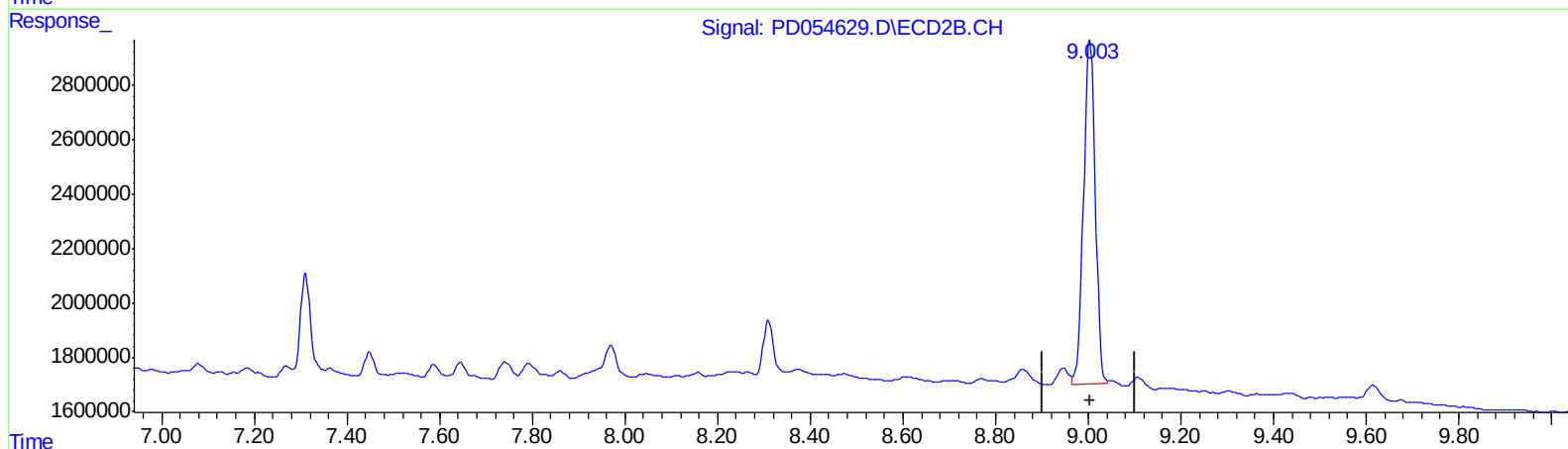
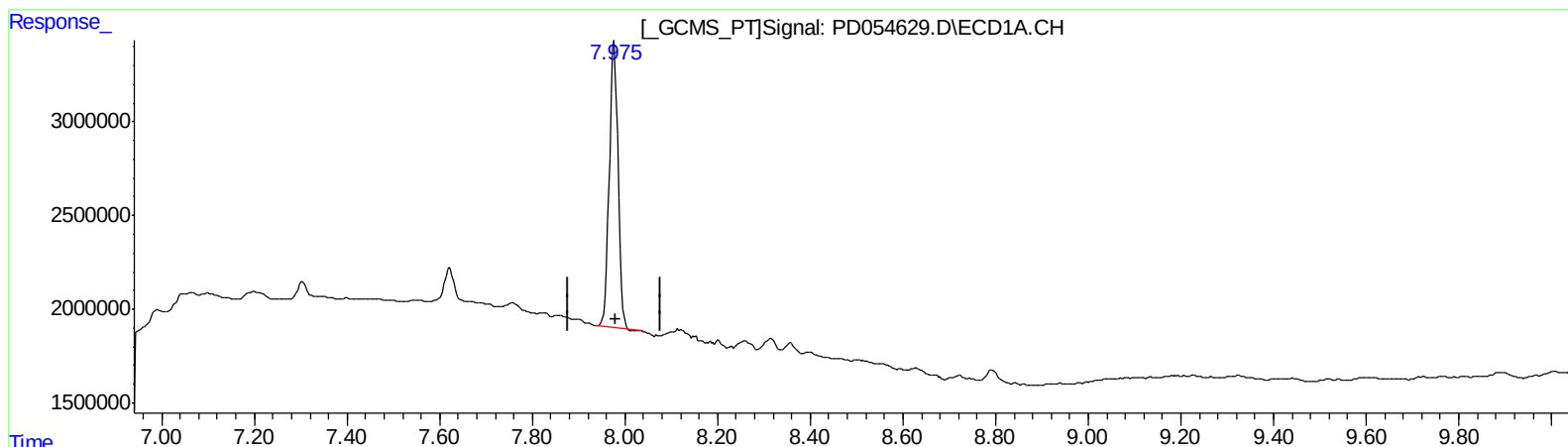
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QEdit

(27) Decachlorobiphenyl (SA)

7.977min 18.687 ng/ml

response 20390115

(27) Decachlorobiphenyl #2 (SA)

9.003min 19.893 ng/ml m

response 22280343

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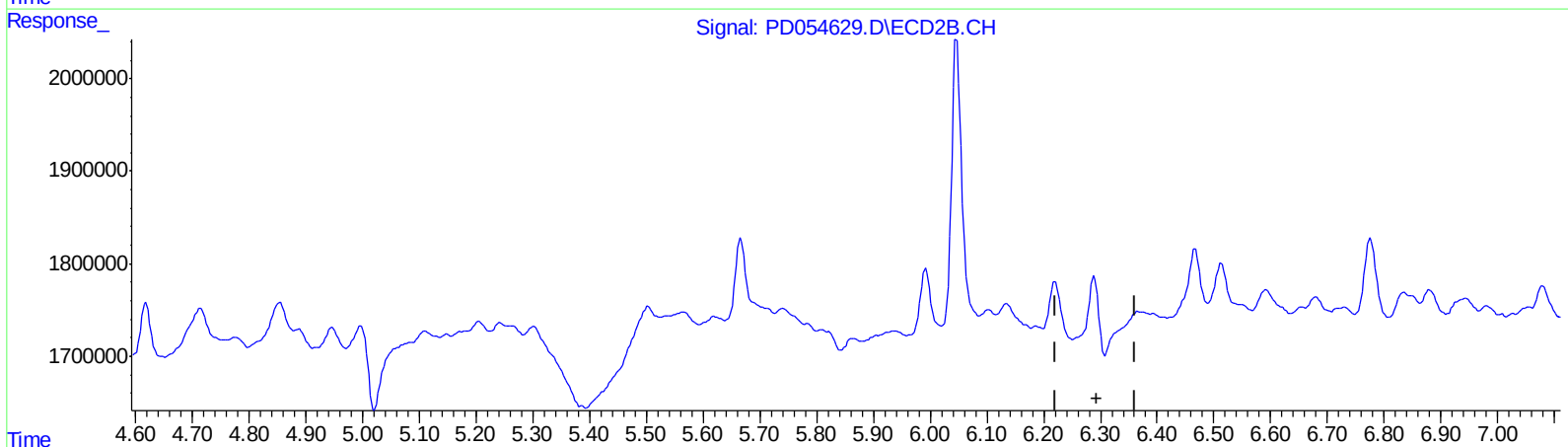
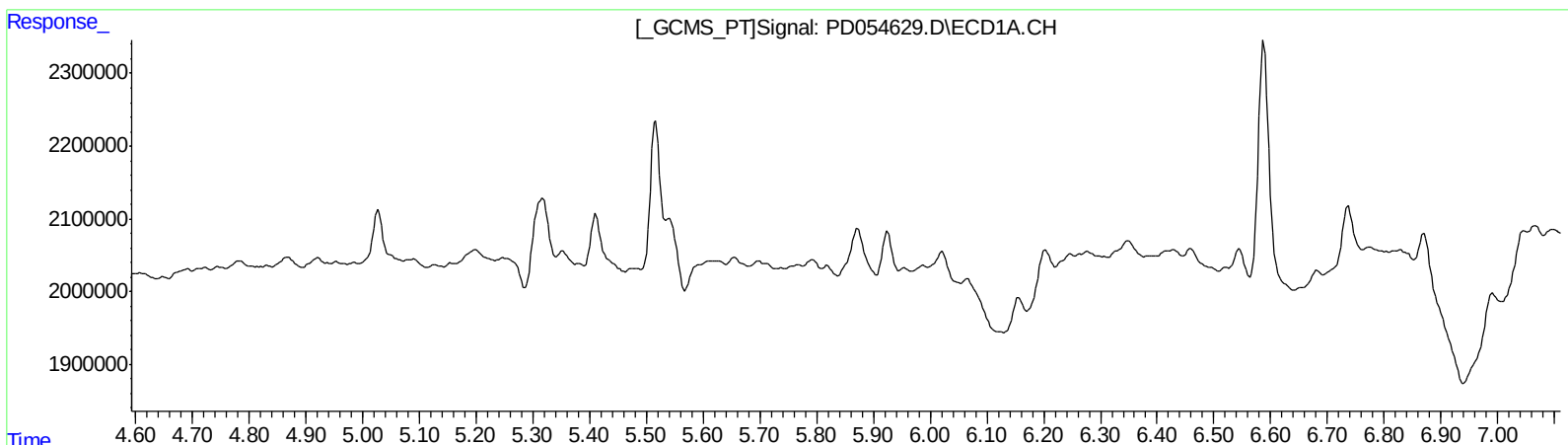
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QEdit

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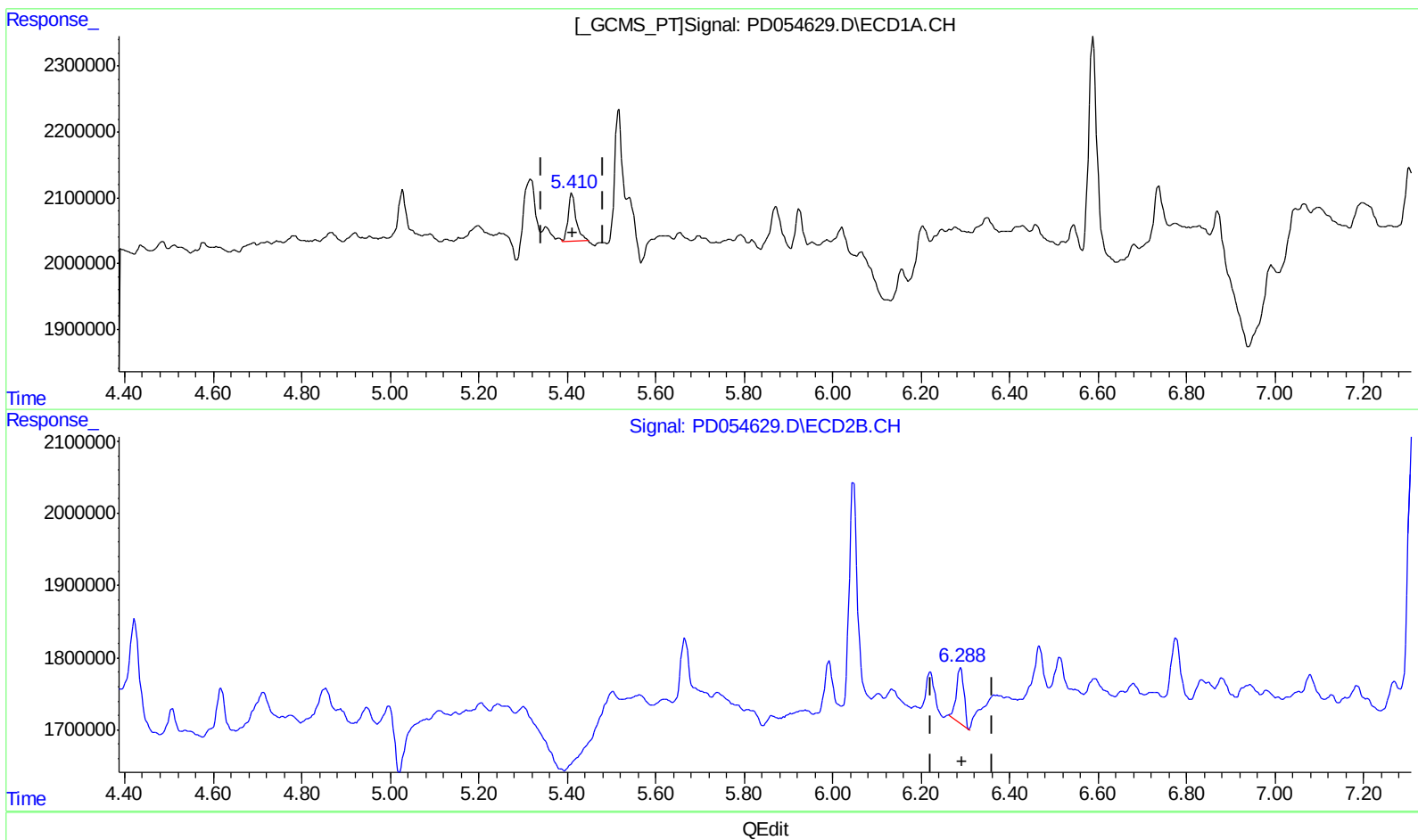
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.410min 0.695 ng/ml m
response 893847

(12) 4,4'-DDE #2 (B)
6.288min 0.641 ng/ml m
response 896702

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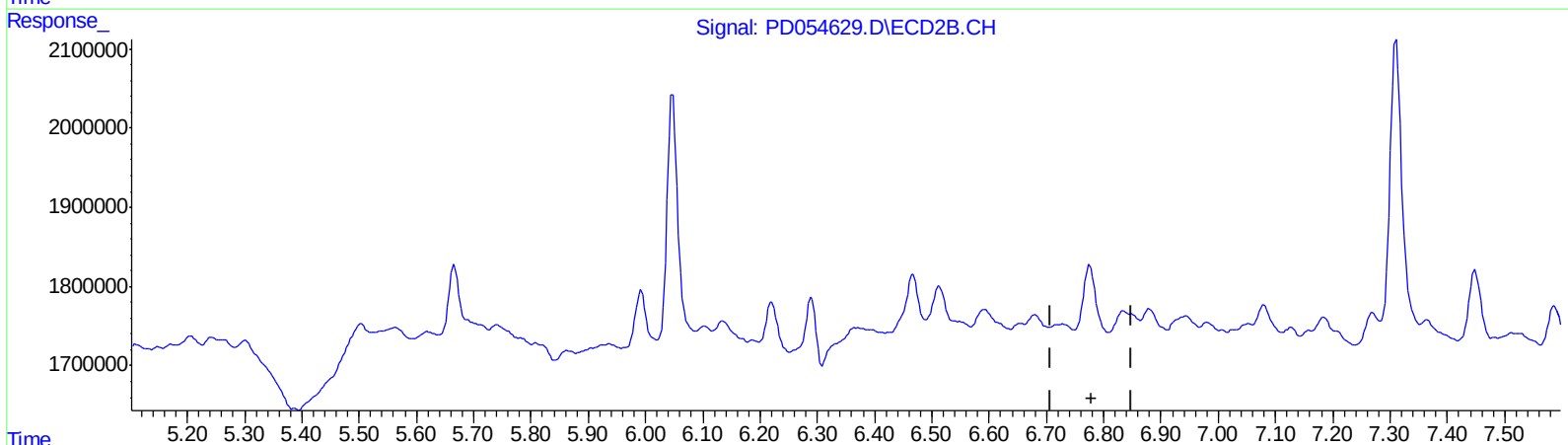
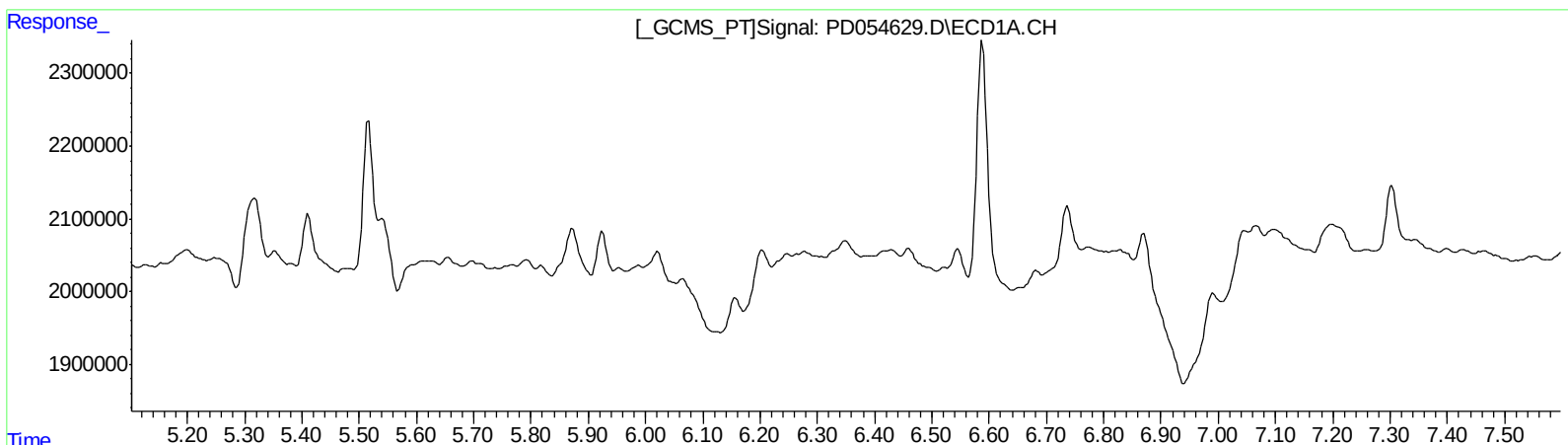
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(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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ALS Vial : 33 Sample Multiplier: 1

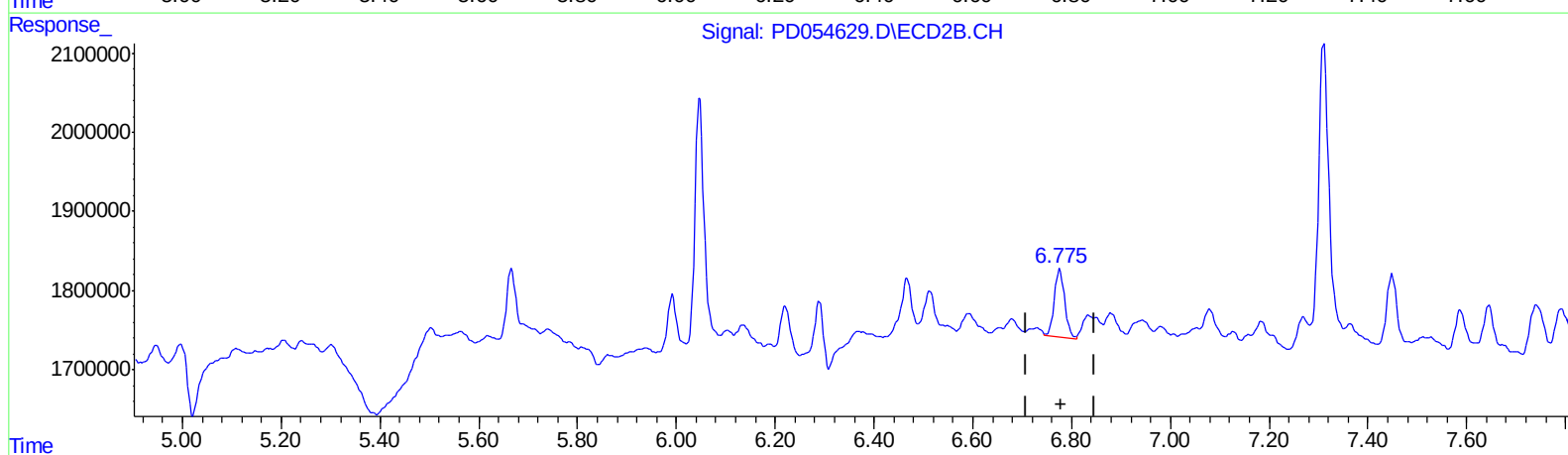
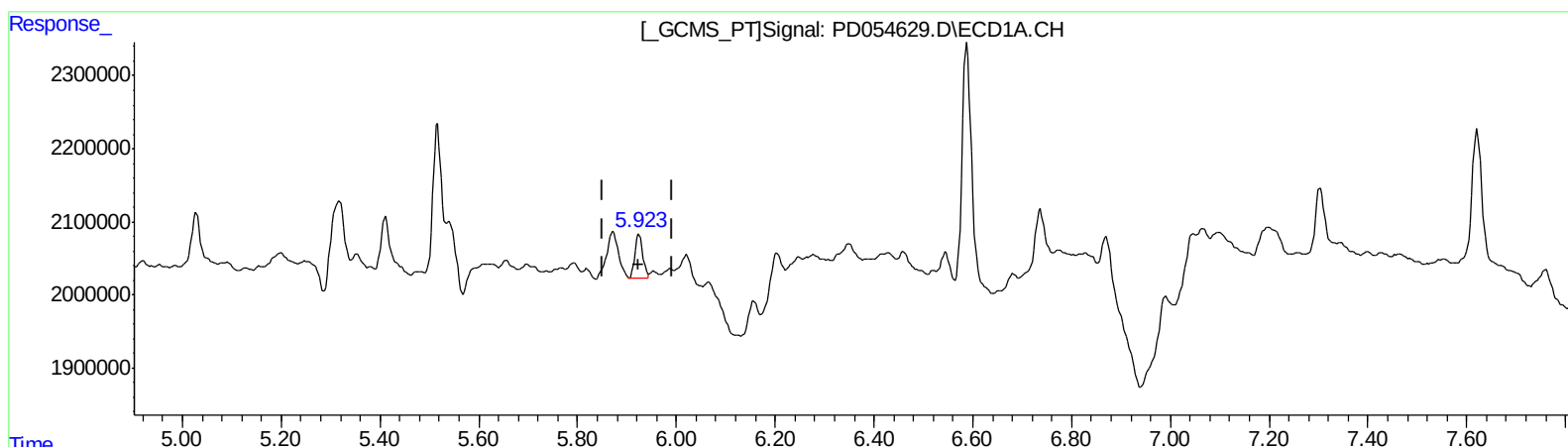
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
5.923min 0.604 ng/ml m
response 655443

(16) 4,4'-DDD #2 (A)
6.775min 1.088 ng/ml m
response 1266322

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 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

System Monitoring Compounds						
1) SA Tetrachlo...	3.296	3.967	10857132	11946820	11.947	12.331
27) SA Decachlor...	7.977	9.003	20390115	22280343	18.687	19.893m
Target Compounds						
12) B 4,4'-DDE	5.410	6.288	893847	896702	0.695m	0.641m
16) A 4,4'-DDD	5.923	6.775	655443	1266322	0.604m	1.088m#

AJ
 09/22/19

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