

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
Data File : PD057352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 15:11
Operator : AJ\MA
Sample : L1418-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

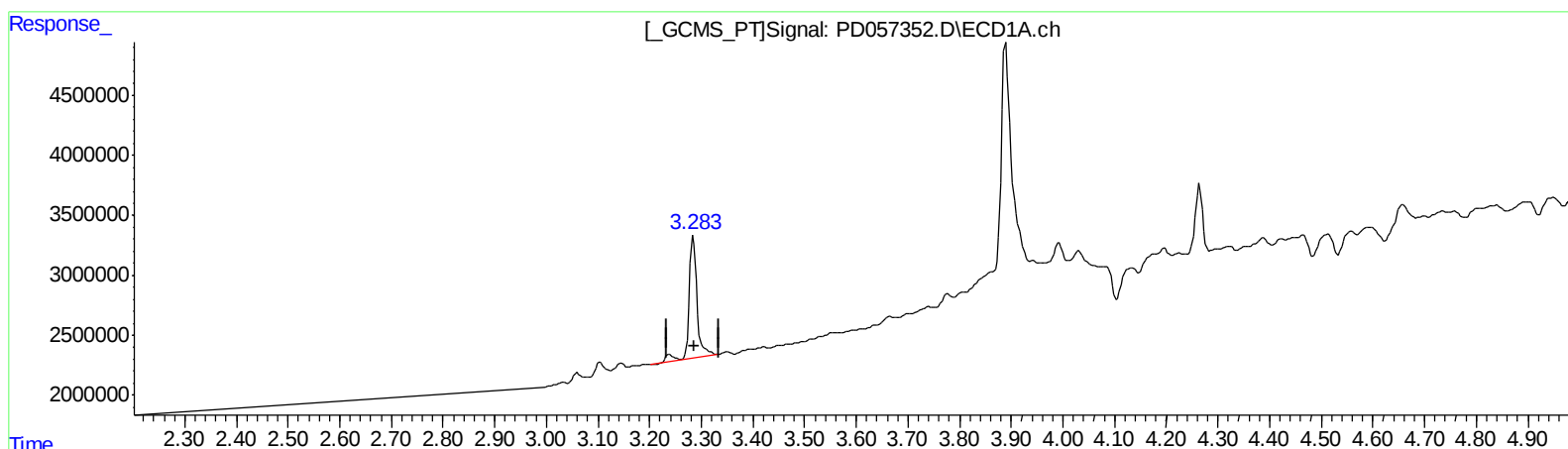
Instrument :
ECD_D
ClientSampleId :
C5AW1

Manual Integrations
APPROVED

mohammad
2/26/2020 6:50:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 05:39:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
Response via : Initial Calibration
Integrator: ChemStation

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



(1) Tetrachloro-m-xylene (SA)

3.284min 13.155 ng/ml

response 10928041

(1) Tetrachloro-m-xylene #2 (SA)

3.960min 11.770 ng/ml

response 21932836

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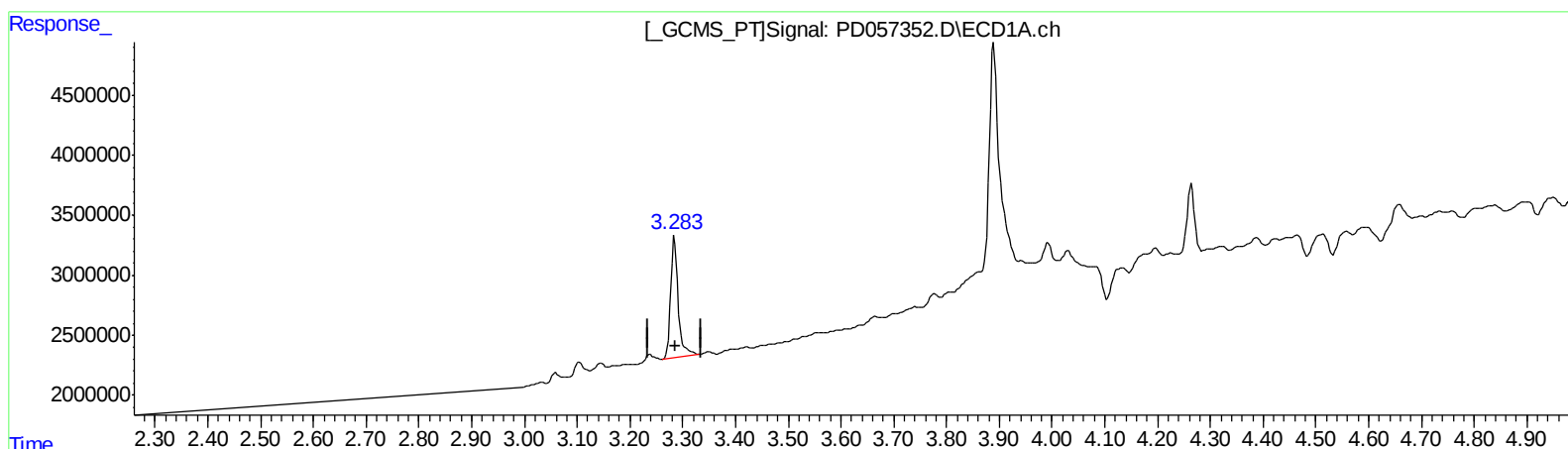
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(1) Tetrachloro-m-xylene (SA)

3.283min 11.996 ng/ml m

response 9965376

(1) Tetrachloro-m-xylene #2 (SA)

3.960min 11.770 ng/ml

response 21932836

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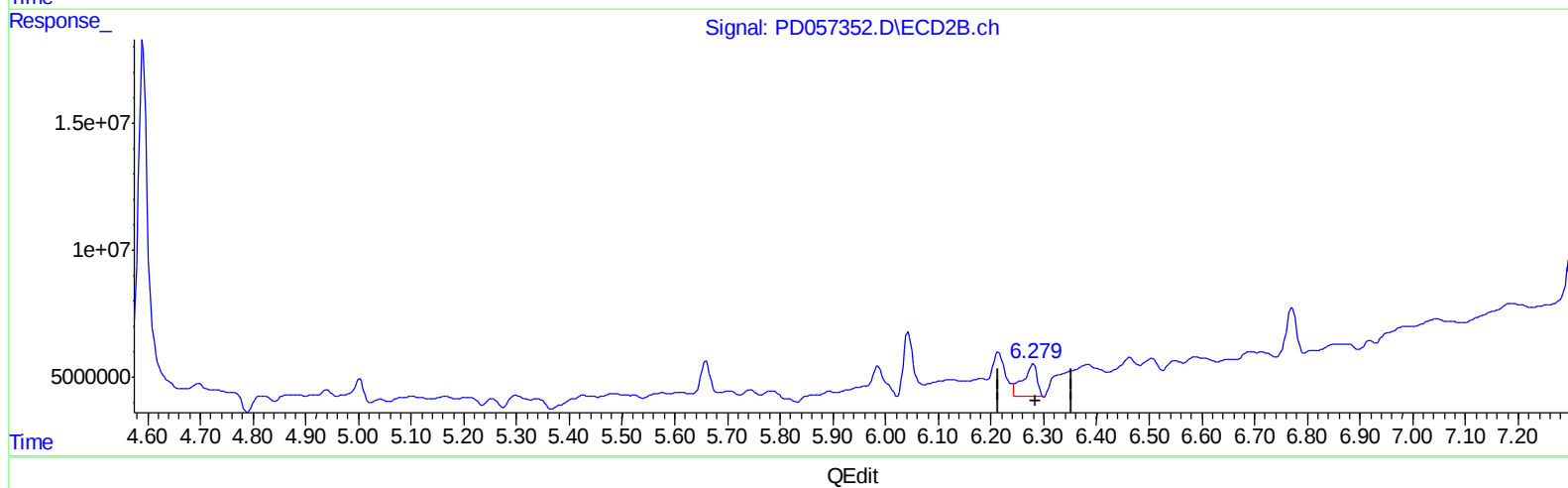
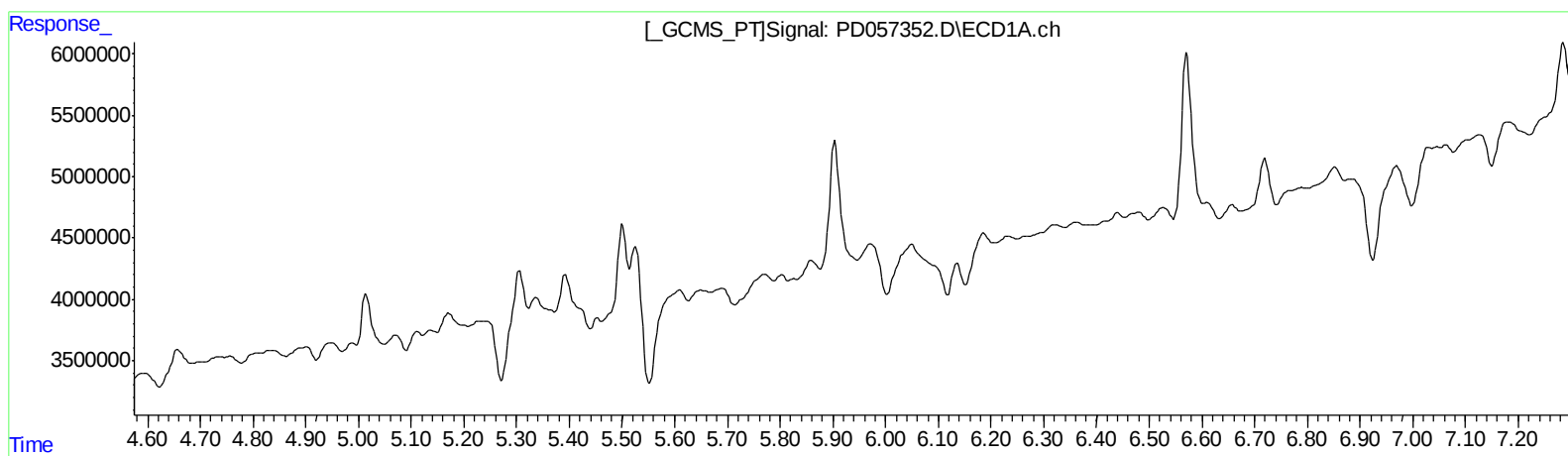
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(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
6.280min 9.553 ng/ml
response 24447623

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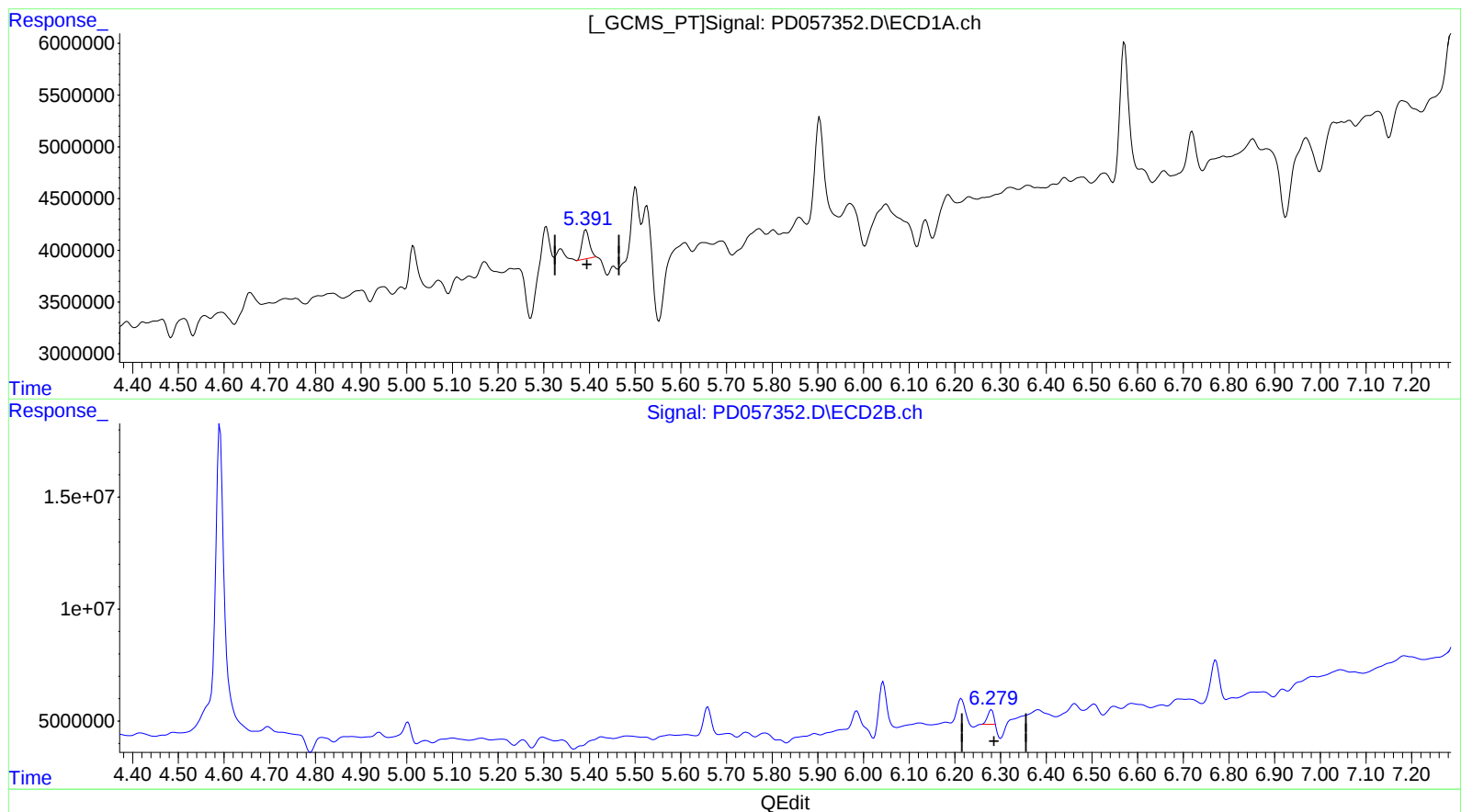
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(12) 4,4'-DDE (B)

5.391min 2.861 ng/ml m
response 3163274

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

6.279min 2.270 ng/ml m
response 5810371

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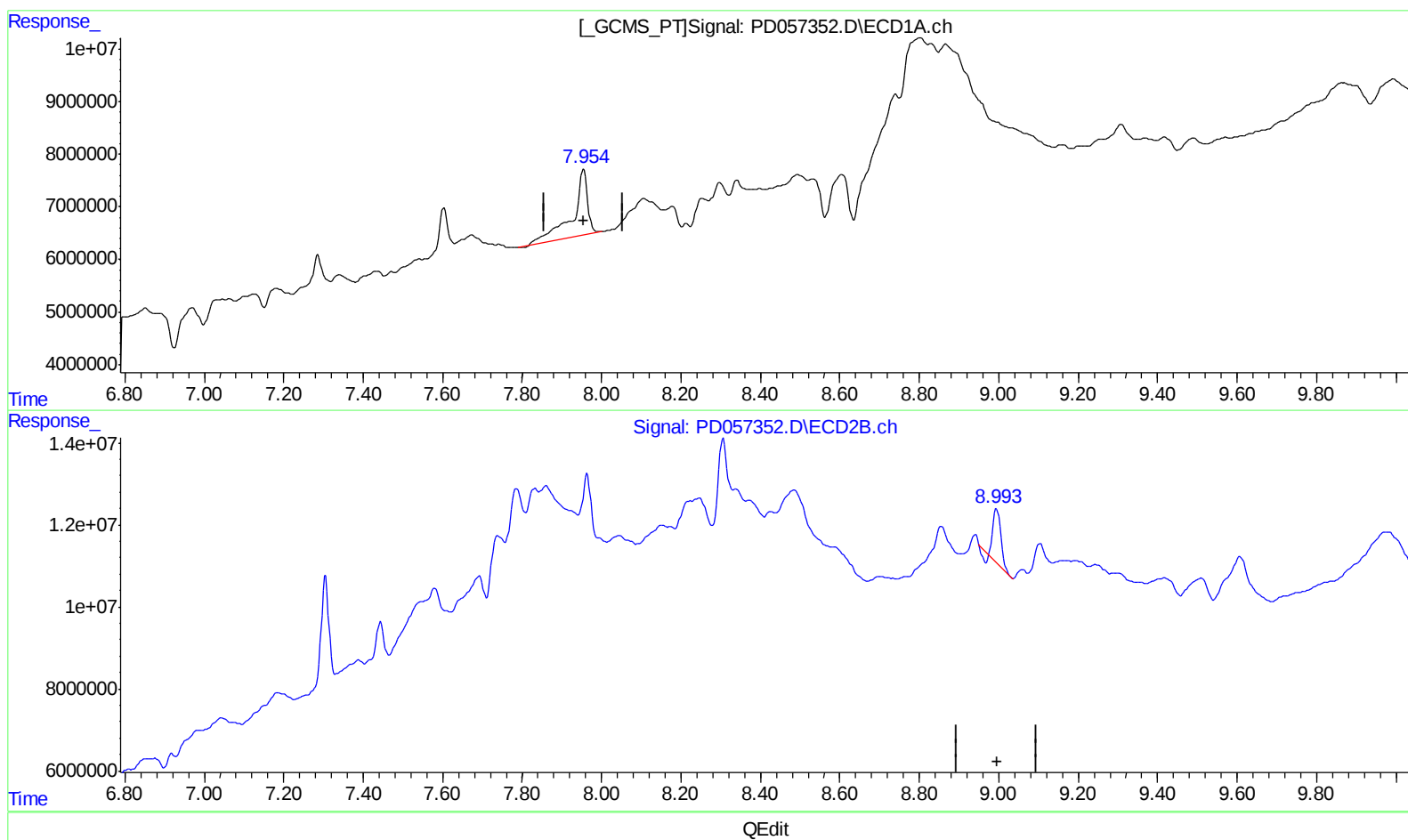
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(27) Decachlorobiphenyl (SA)

7.955min 31.595 ng/ml

response 32777684

(27) Decachlorobiphenyl #2 (SA)

8.995min 7.756 ng/ml

response 17532515

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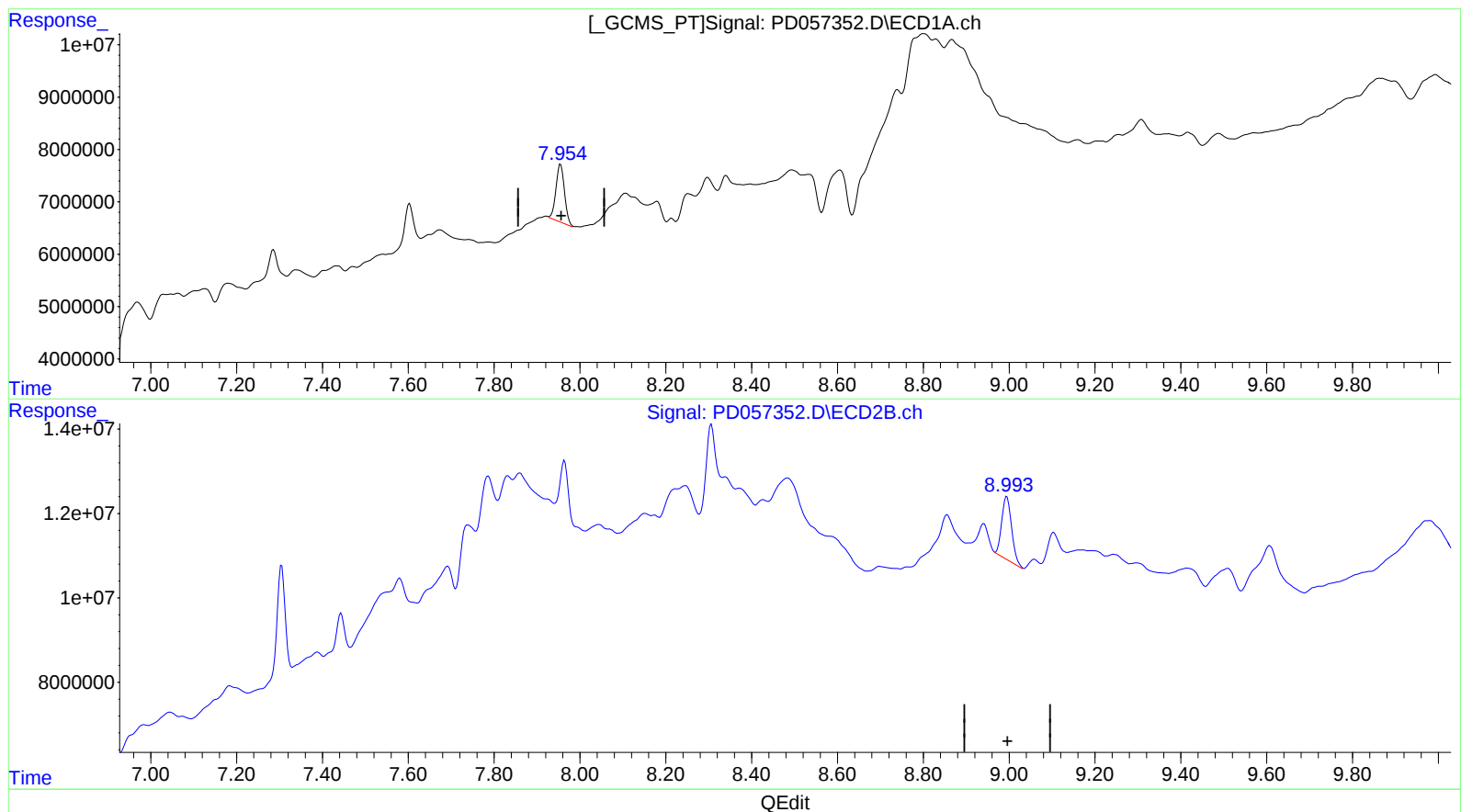
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(27) Decachlorobiphenyl (SA)

7.954min 14.669 ng/ml m

response 15218282

(27) Decachlorobiphenyl #2 (SA)

8.993min 10.528 ng/ml m

response 23800501

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.283	3.960	9965376	21932836	11.996m	11.770
27) SA Decachlor...	7.954	8.993	15218282	23800501	14.669m	10.528m#
Target Compounds						
12) B 4,4'-DDE	5.391	6.279	3163274	5810371	2.861m	2.270m
16) A 4,4'-DDD	5.904	6.771	14411083	23643039	20.803	11.467 #

SS
 02/28/20

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