

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021720\
Data File : PD057343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 13:05
Operator : AJ\MA
Sample : L1418-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

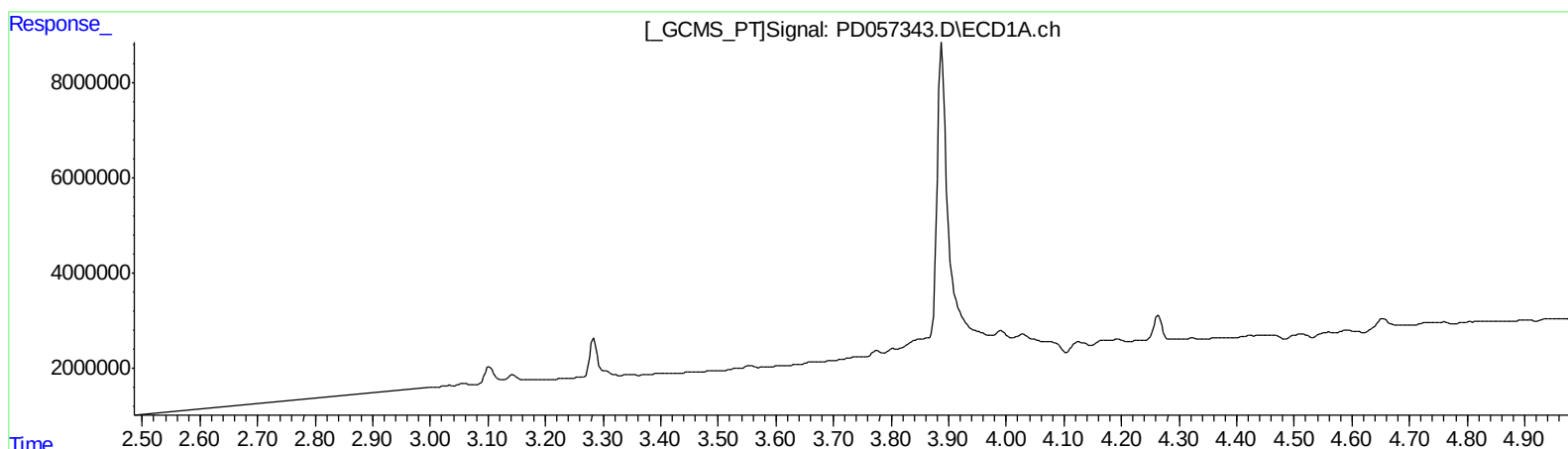
Instrument :
ECD_D
ClientSampleId :
C5B20

Manual Integrations
APPROVED

mohammad
2/24/2020 2:50:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 05:35:55 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)

0.000min 0.000 ng/ml

response 0

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

3.959min 10.120 ng/ml

response 18858257

QEdit

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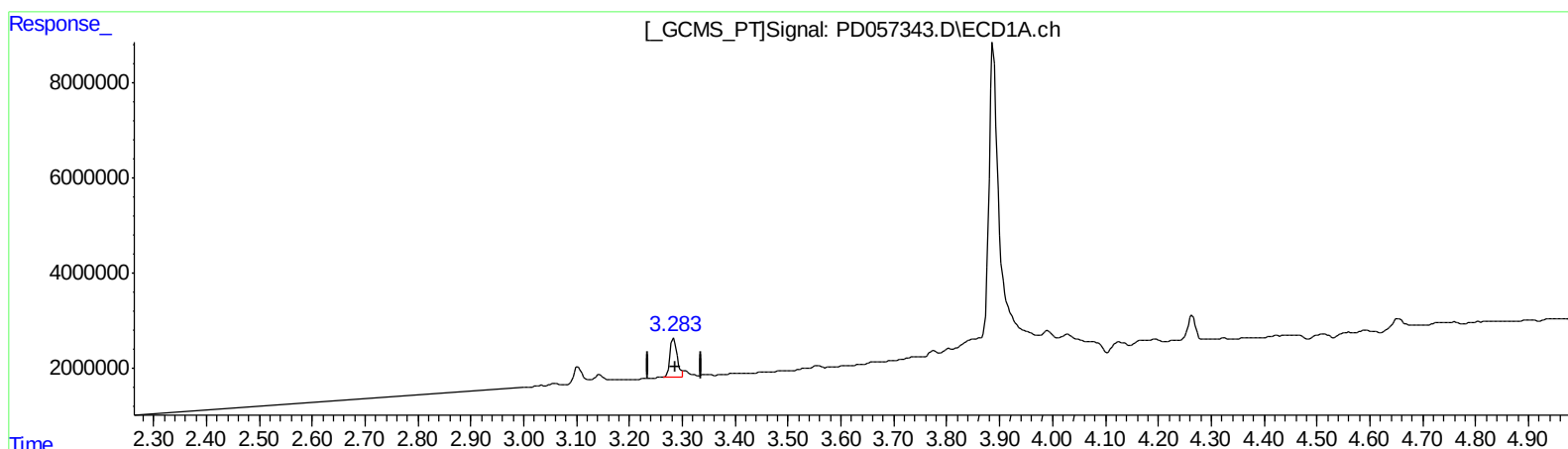
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(1) Tetrachloro-m-xylene (SA)

3.283min 9.116 ng/ml m

response 7572758

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

3.958min 9.275 ng/ml m

response 17283911

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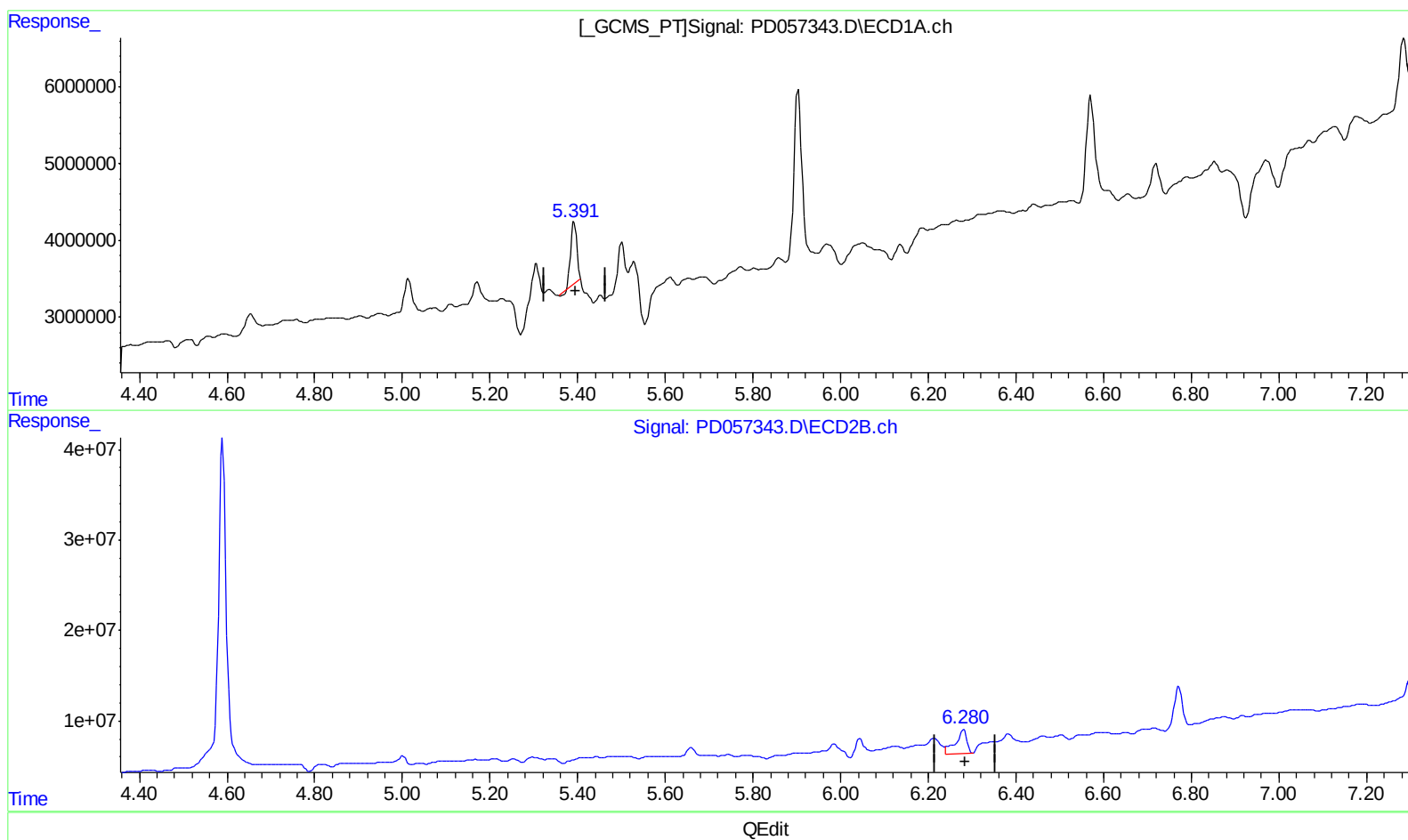
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(12) 4,4'-DDE (B)
5.392min 7.288 ng/ml
response 8058928

(12) 4,4'-DDE #2 (B)
6.281min 19.552 ng/ml
response 50035491

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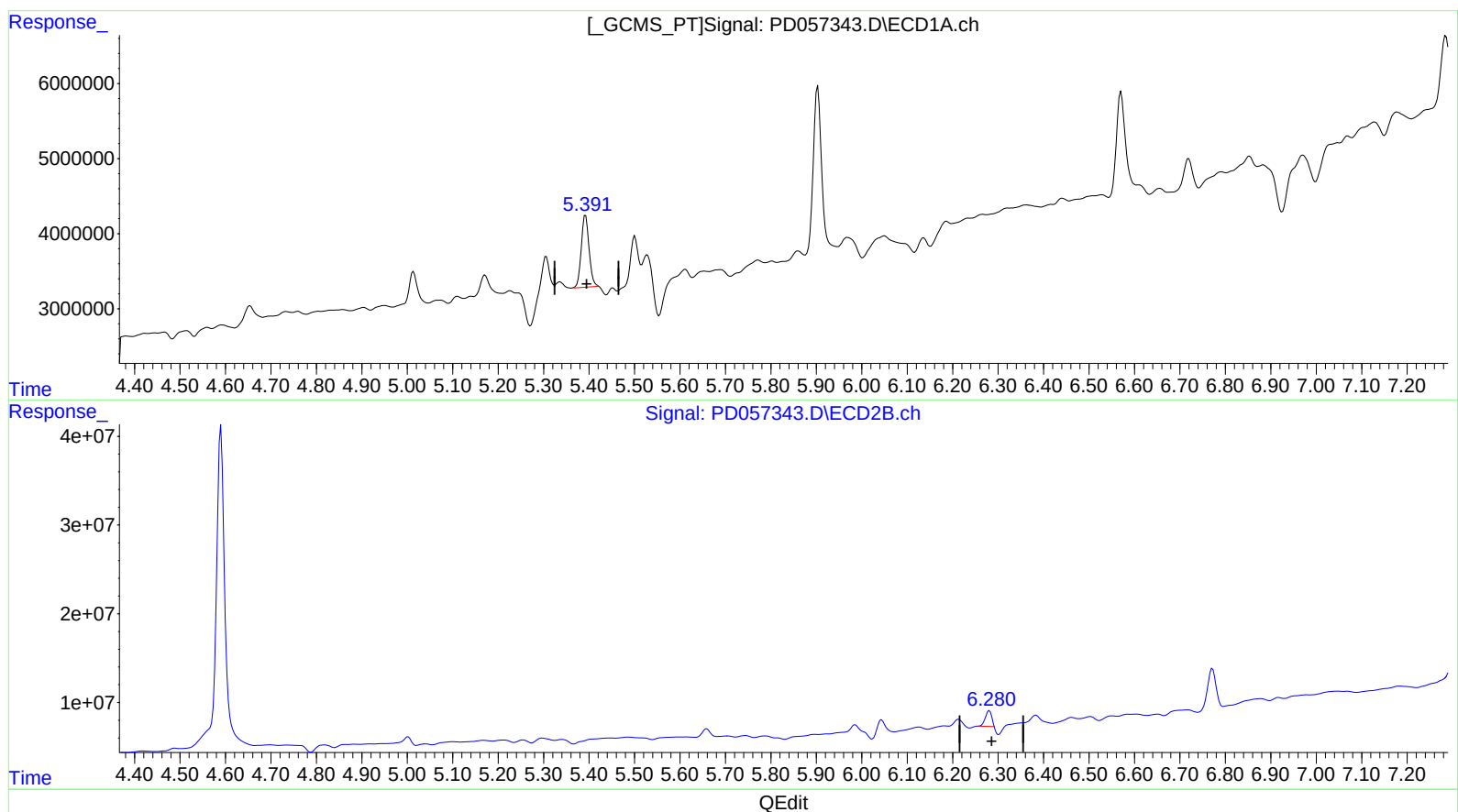
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(12) 4,4'-DDE (B)
5.391min 10.274 ng/ml m
response 11360114

(12) 4,4'-DDE #2 (B)
6.280min 6.681 ng/ml m
response 17097110

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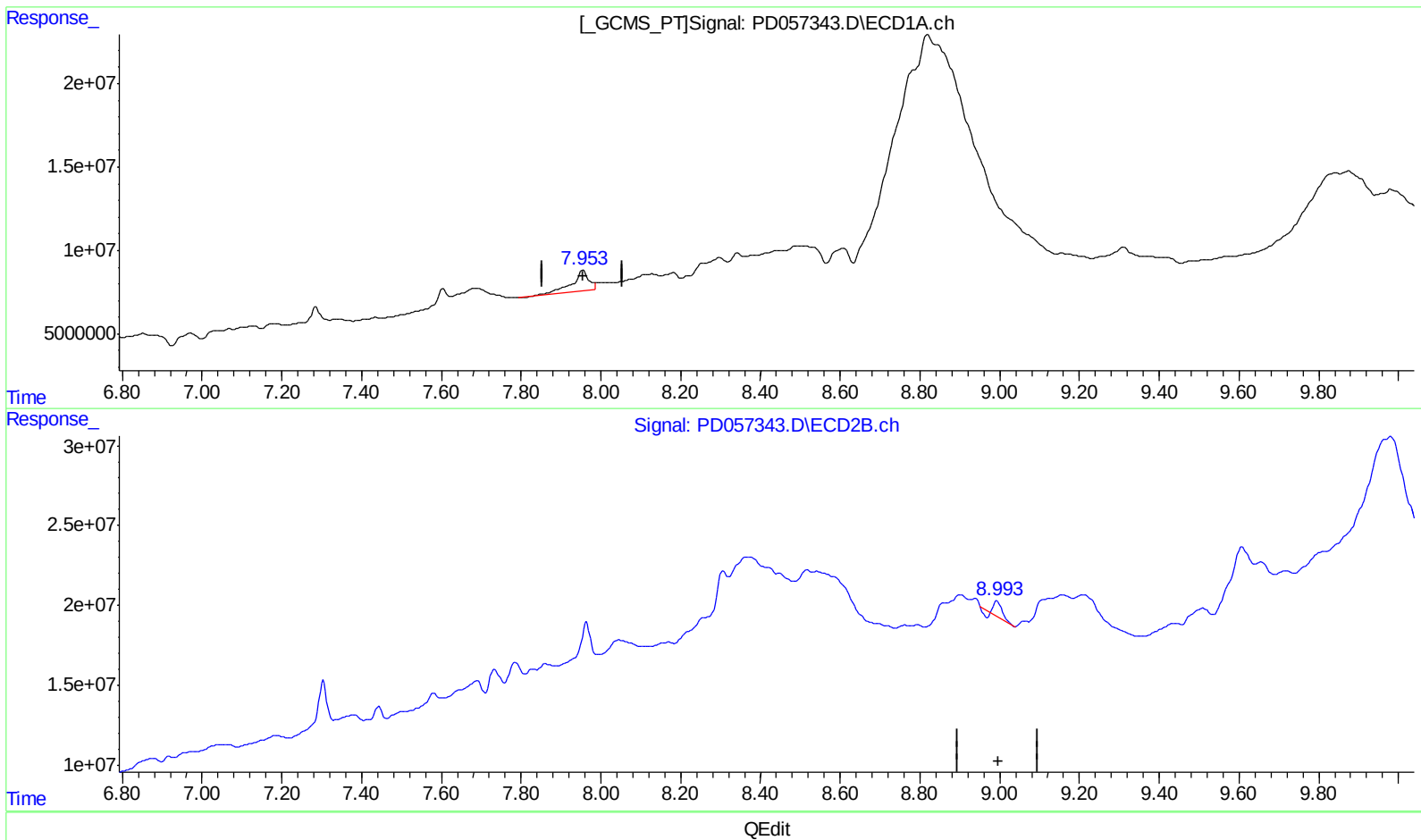
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(27) Decachlorobiphenyl (SA)

7.955min 36.573 ng/ml

response 37941918

(27) Decachlorobiphenyl #2 (SA)

8.994min 5.266 ng/ml

response 11904980

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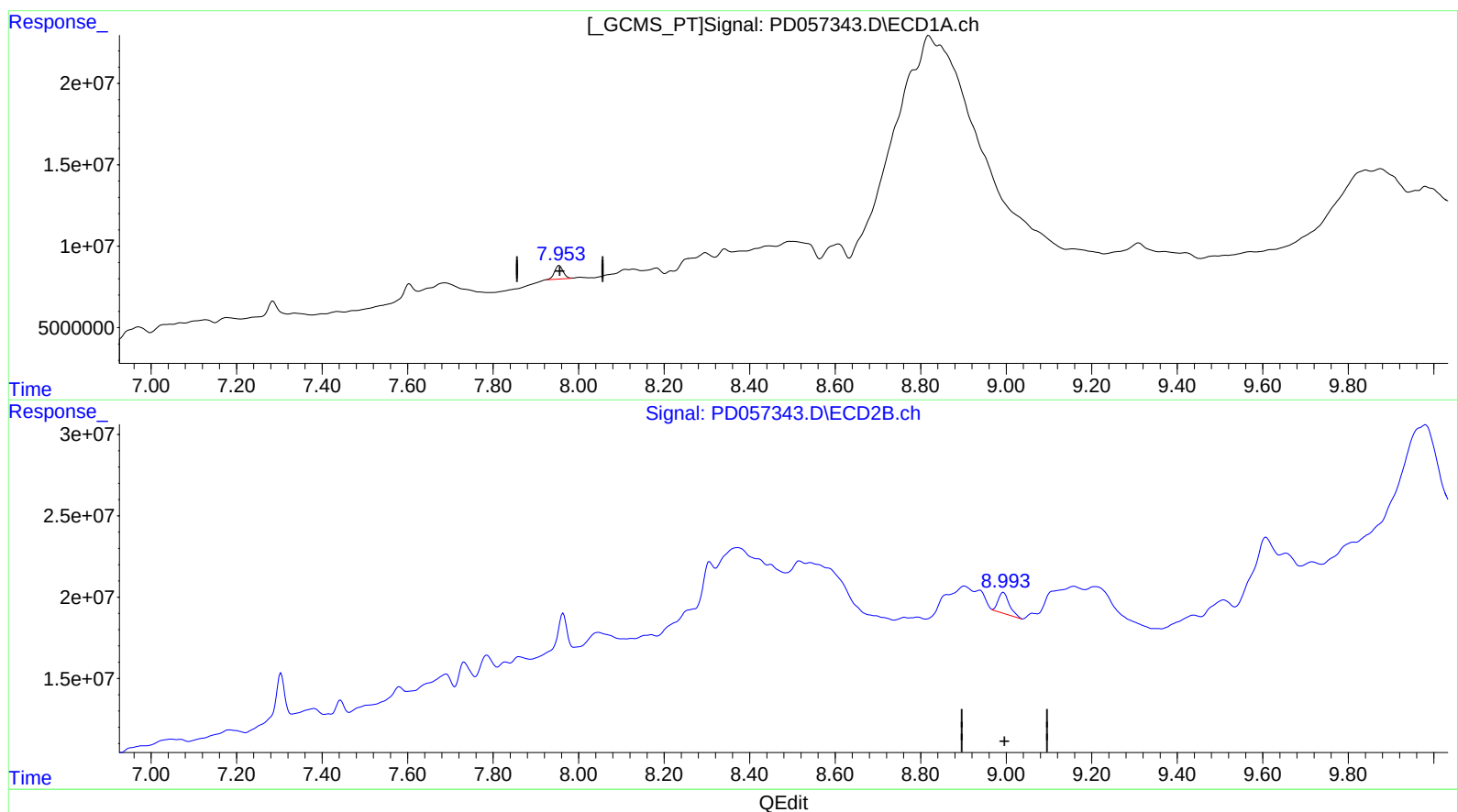
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(27) Decachlorobiphenyl (SA)

7.953min 11.366 ng/ml m

response 11791569

(27) Decachlorobiphenyl #2 (SA)

8.993min 10.285 ng/ml m

response 23249859

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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	3.958	7572758	17283911	9.116m	9.275m
27) SA Decachlor...	7.953	8.993	11791569	23249859	11.366m	10.285m
Target Compounds						
12) B 4,4'-DDE	5.391	6.280	11360114	17097110	10.274m	6.681m#
16) A 4,4'-DDD	5.903	6.772	27603381	61617779	39.847	29.885

85
 02128120

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