

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2019 19:02
Operator : SG\AJ
Sample : K5774-19
Misc :
ALS Vial : 39 Sample Multiplier: 1

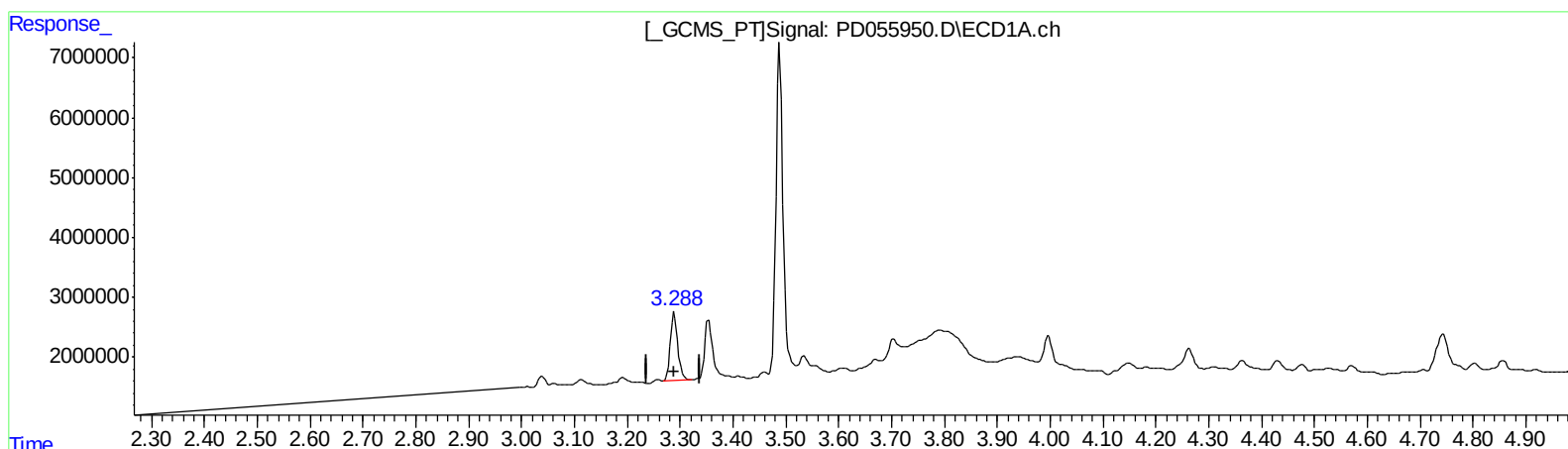
Instrument :
ECD_D
ClientSampleId :
C0AS6

Manual Integrations
APPROVED

Ankita
11/15/2019 8:49:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:45:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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)

3.289min 14.914 ng/ml

response 11226918

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

3.963min 14.235 ng/ml

response 14917466

(+) = Expected Retention Time

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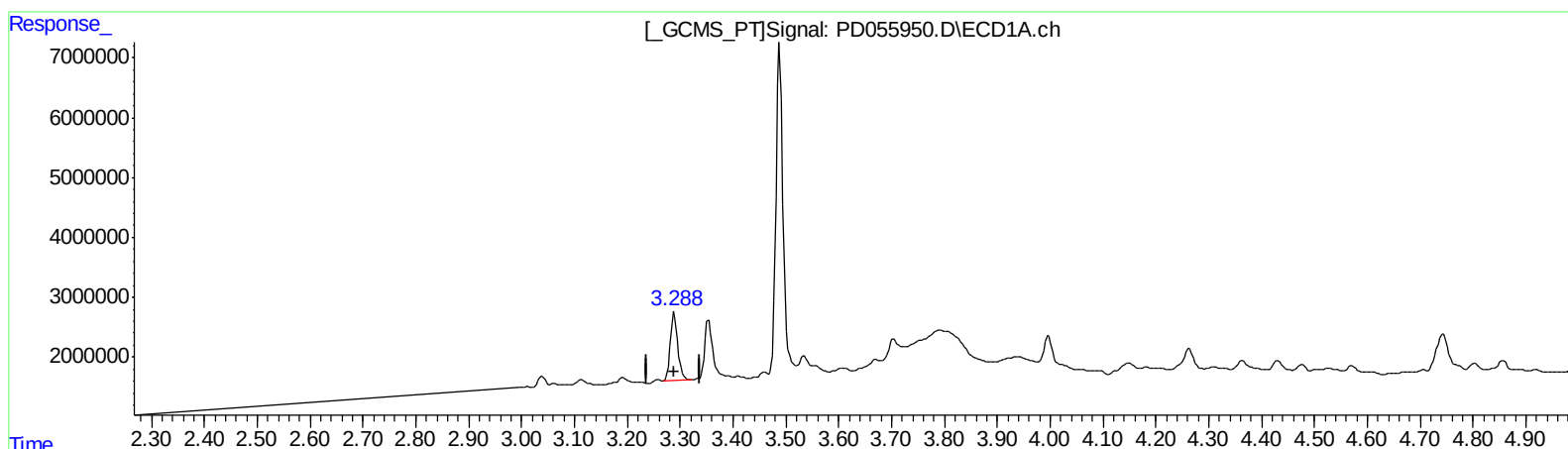
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(1) Tetrachloro-m-xylene (SA)

3.289min 14.914 ng/ml

response 11226918

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

3.961min 13.594 ng/ml m

response 14246207

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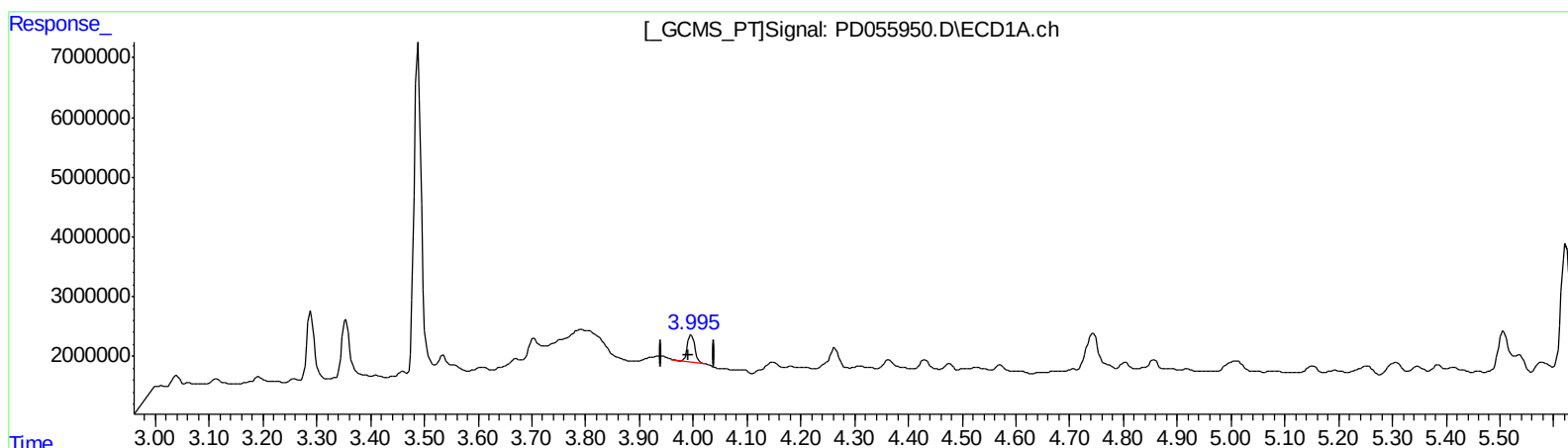
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(3) gamma-BHC (Lindane) (MA)

3.997min 4.219 ng/ml

response 4314987

(3) gamma-BHC (Lindane) #2 (MA)

4.612min 1.064 ng/ml

response 1499093

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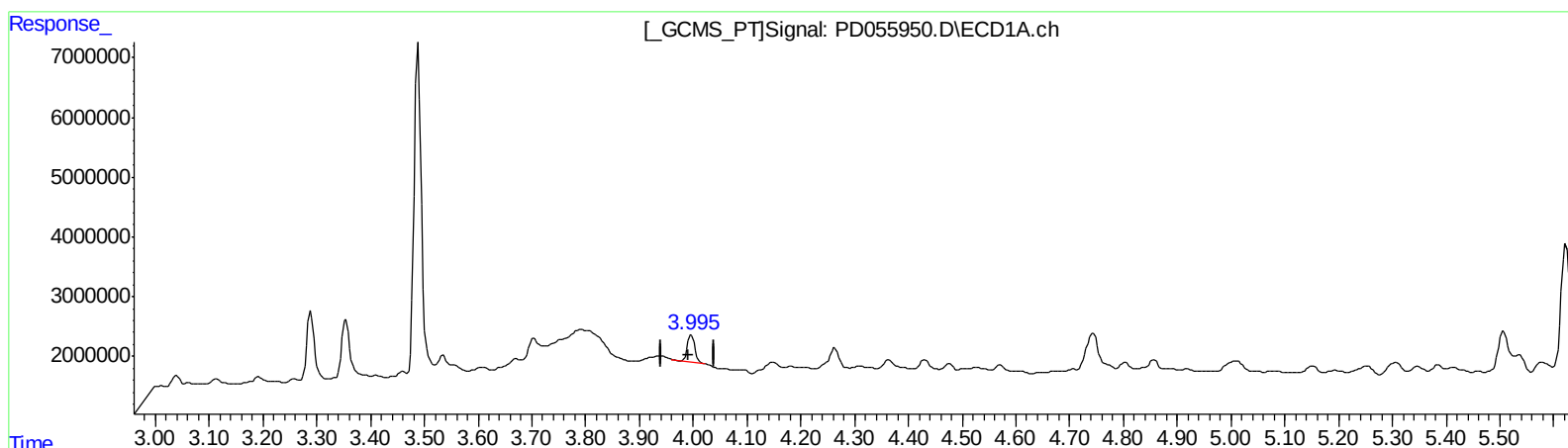
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(3) gamma-BHC (Lindane) (MA)

3.997min 4.219 ng/ml

response 4314987

(3) gamma-BHC (Lindane) #2 (MA)

4.610min 2.855 ng/ml m

response 4022055

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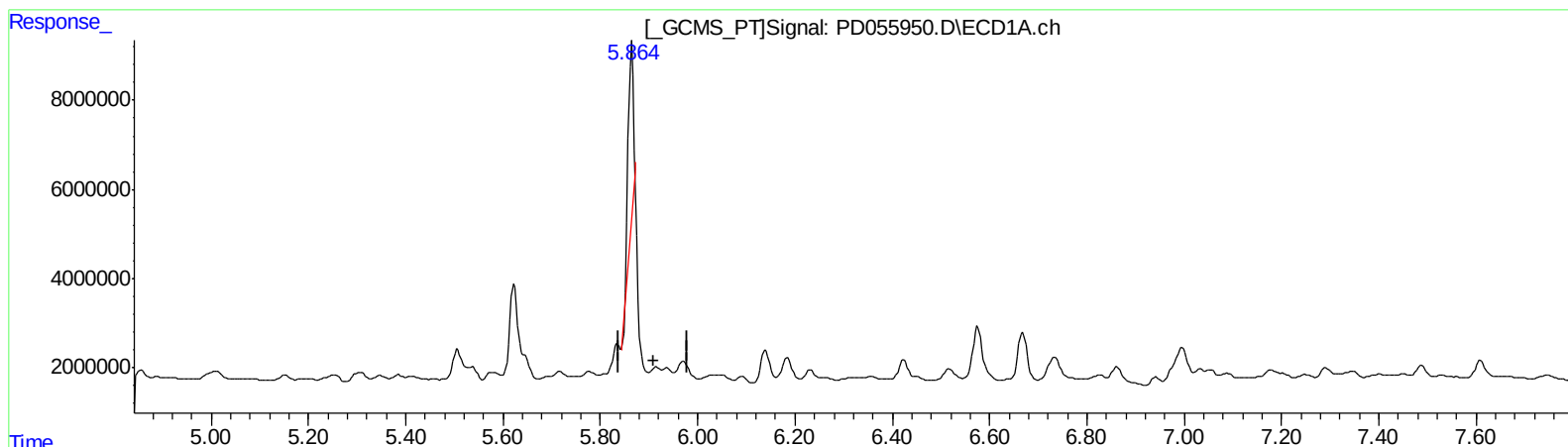
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.865min 44.078 ng/ml
response 31130715

(16) 4,4'-DDD #2 (A)
6.780min -25.617 ng/ml
response -28605298

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ALS Vial : 39 Sample Multiplier: 1

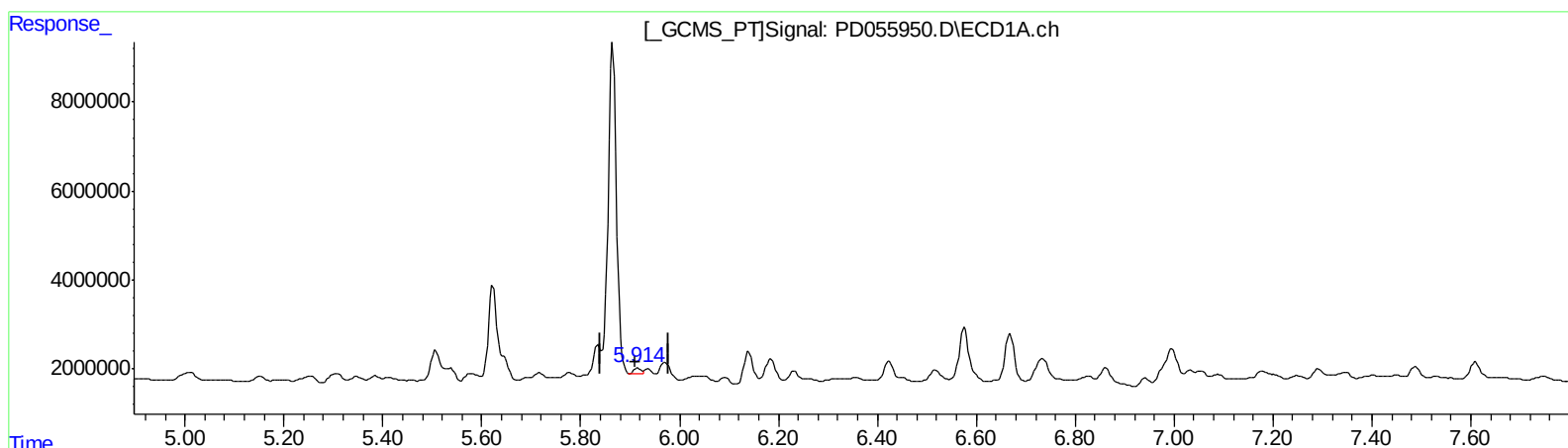
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.914min 1.833 ng/ml m
response 1294701

(16) 4,4'-DDD #2 (A)
6.778min 12.358 ng/ml m
response 13799867

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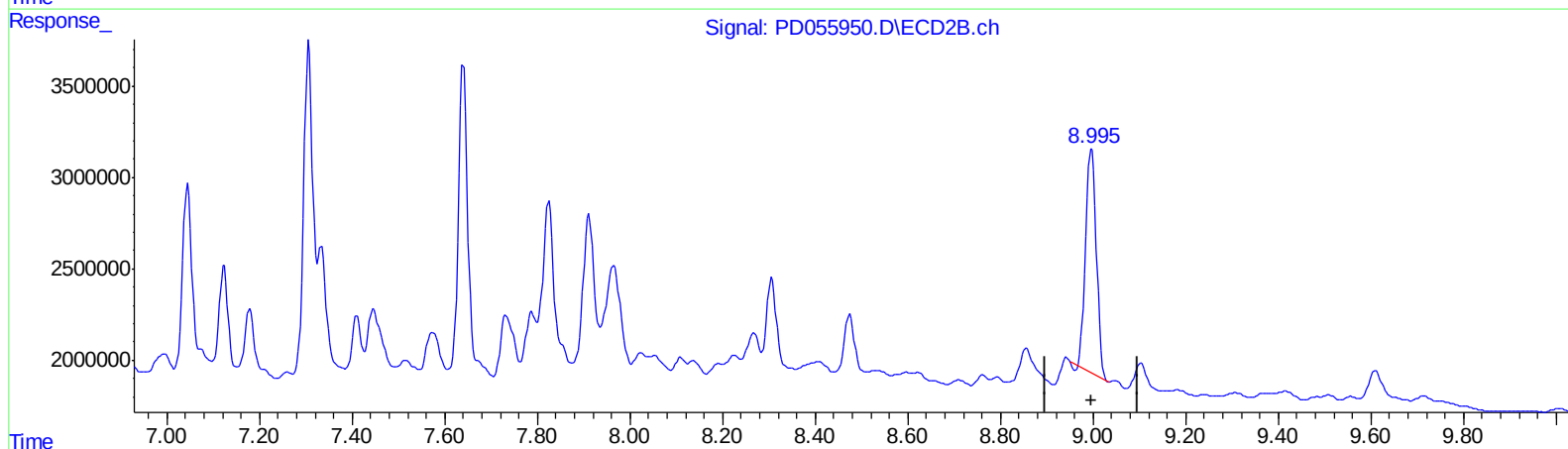
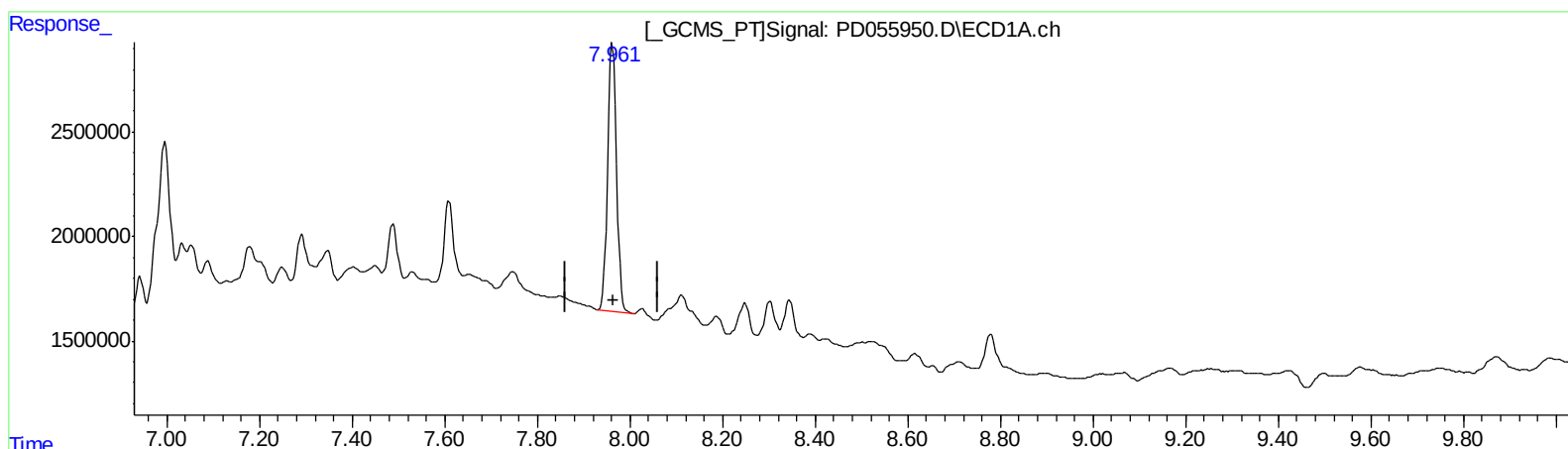
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(27) Decachlorobiphenyl (SA)

7.962min 20.902 ng/ml

response 17037725

(27) Decachlorobiphenyl #2 (SA)

8.997min 17.620 ng/ml

response 20008486

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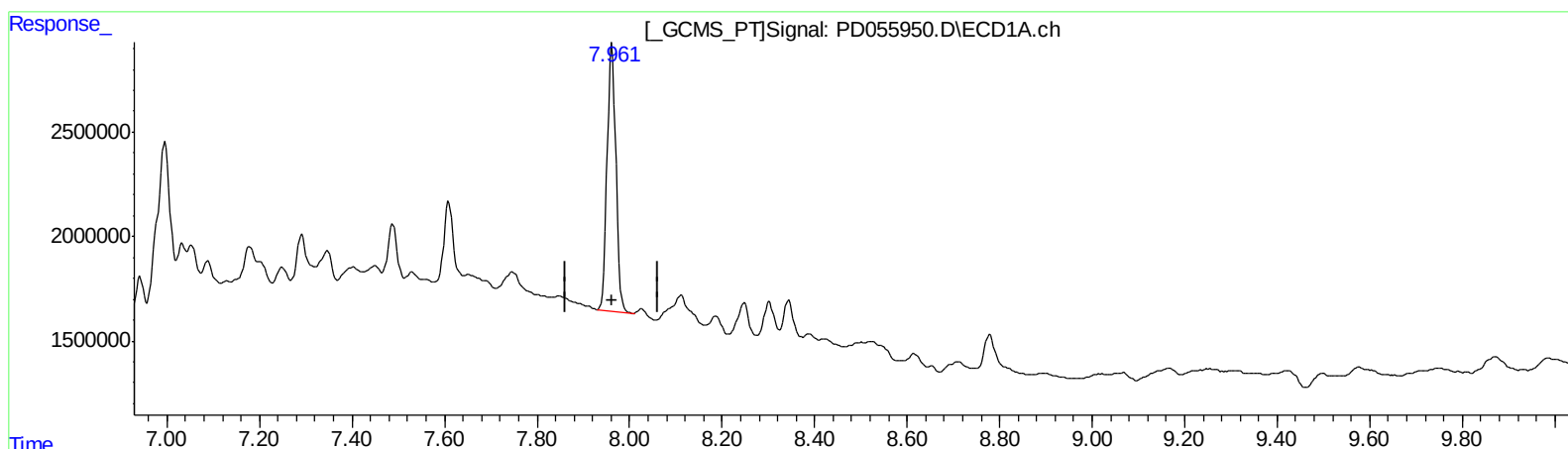
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QEdit

(27) Decachlorobiphenyl (SA)

7.962min 20.902 ng/ml

response 17037725

(27) Decachlorobiphenyl #2 (SA)

8.995min 19.539 ng/ml m

response 22187988

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.961	11226918	14246207	14.914	13.594m
27) SA Decachlor...	7.962	8.995	17037725	22187988	20.902	19.539m
Target Compounds						
3) MA gamma-BHC...	3.997	4.610	4314987	4022055	4.219	2.855m#
16) A 4,4'-DDD	5.914	6.778	1294701	13799867	1.833m	12.358m#

AJ
 11/16/19

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