

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053607.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2019 18:02
Operator : SM\AJ
Sample : K3231-16
Misc :
ALS Vial : 33 Sample Multiplier: 1

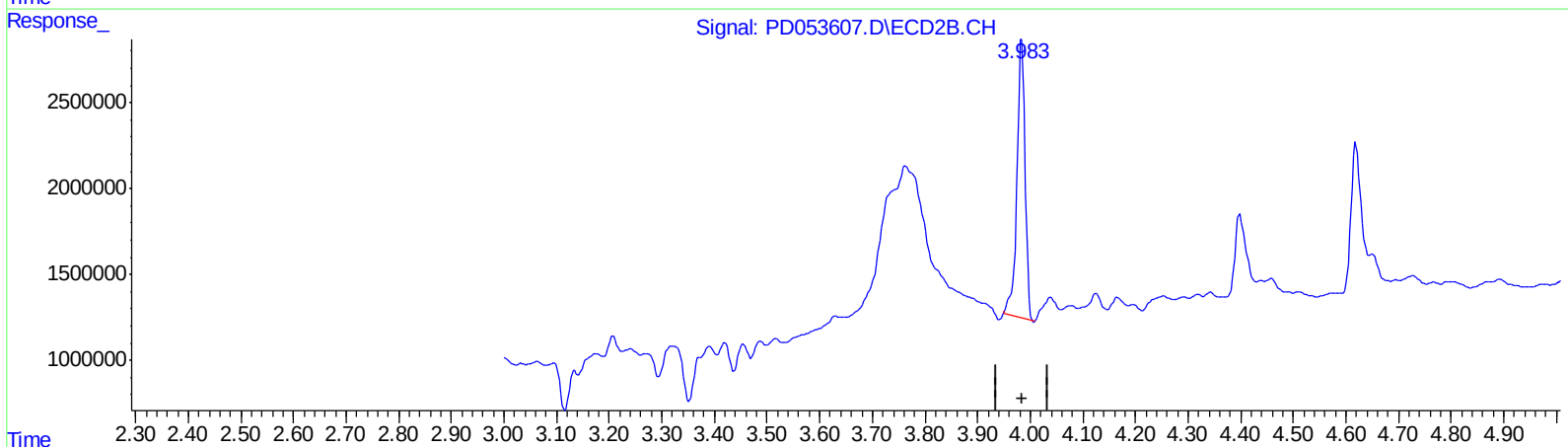
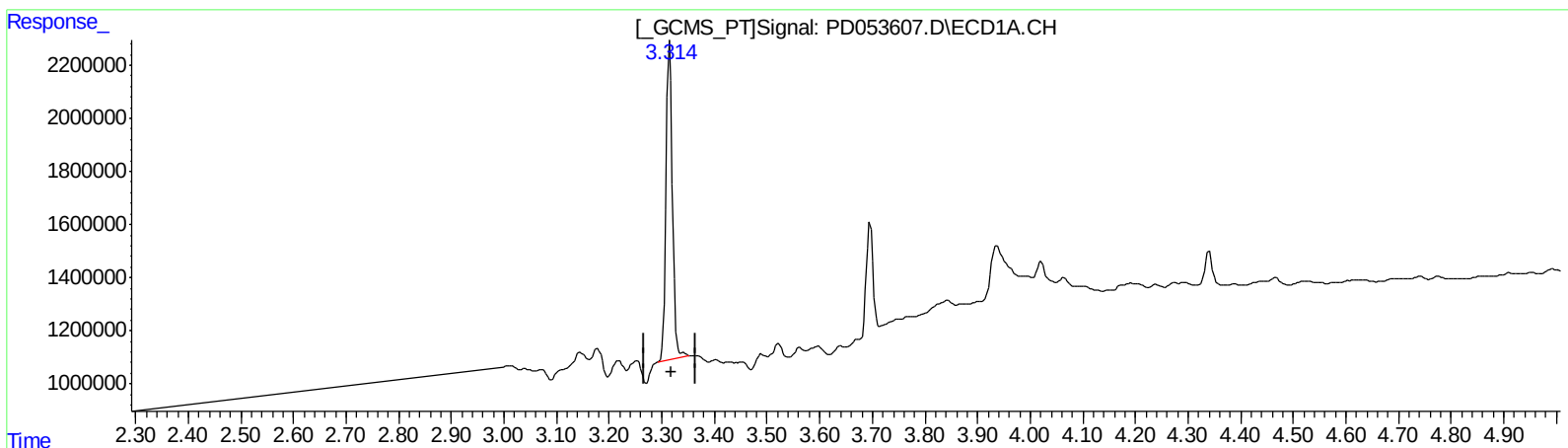
Instrument :
ECD_D
ClientSampleId :
DB8M3

Manual Integrations
APPROVED

Ankita
6/14/2019 10:26:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 01:38:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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

(1) Tetrachloro-m-xylene (SA)

3.315min 14.298 ng/ml

response 10475909

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

3.984min 17.646 ng/ml

response 17373847

(+) = Expected Retention Time

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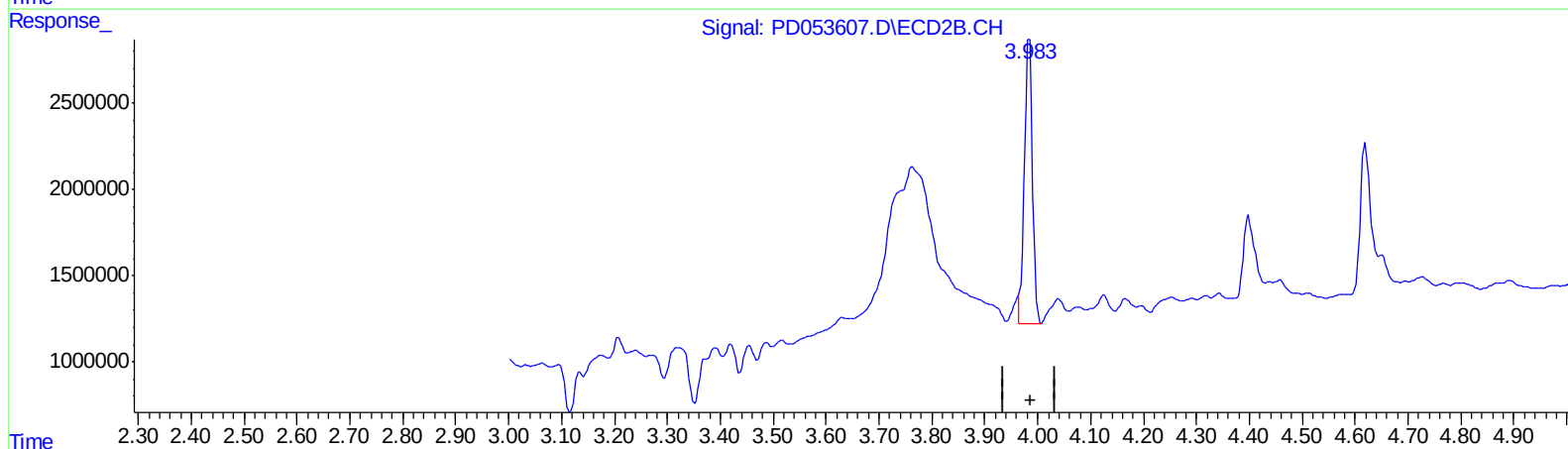
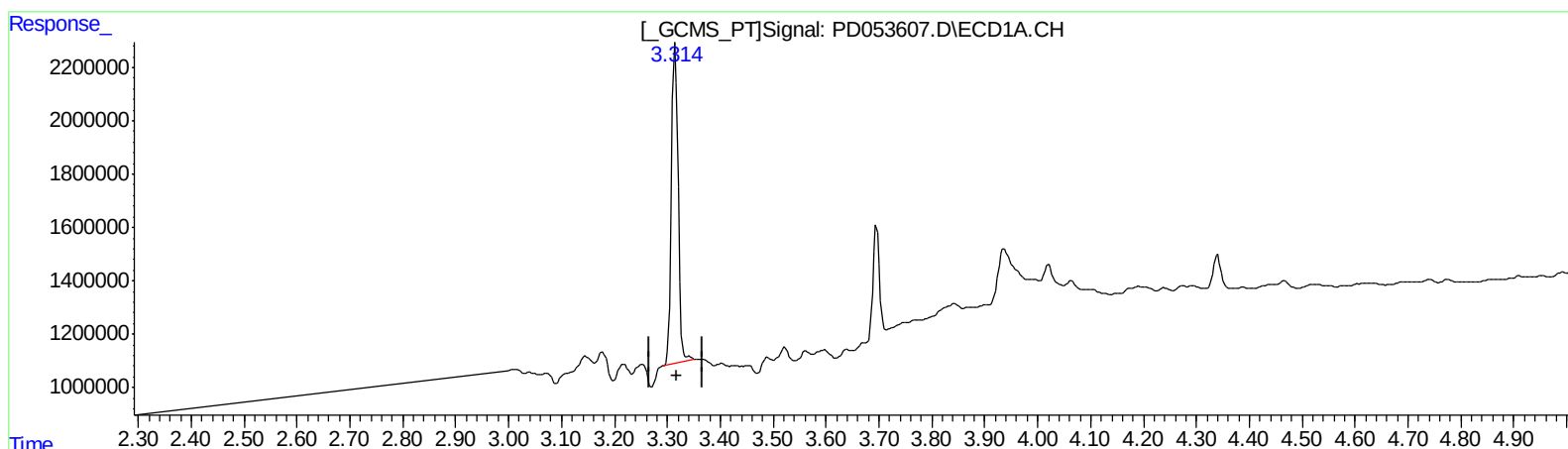
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(1) Tetrachloro-m-xylene #2 (SA)

3.983min 17.532 ng/ml m

response 17260950

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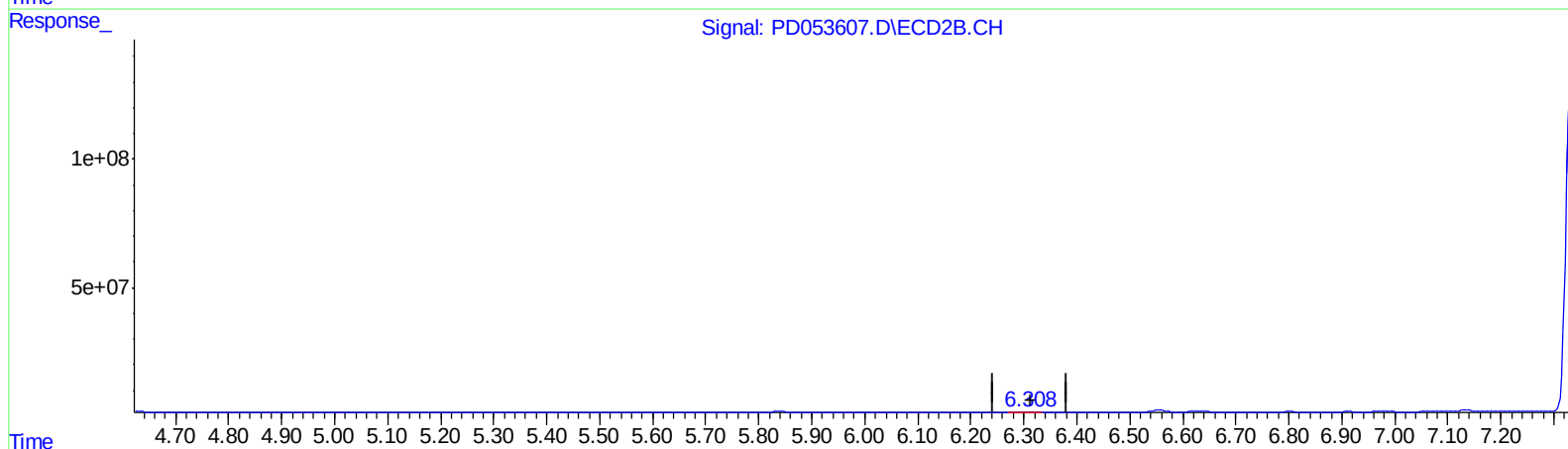
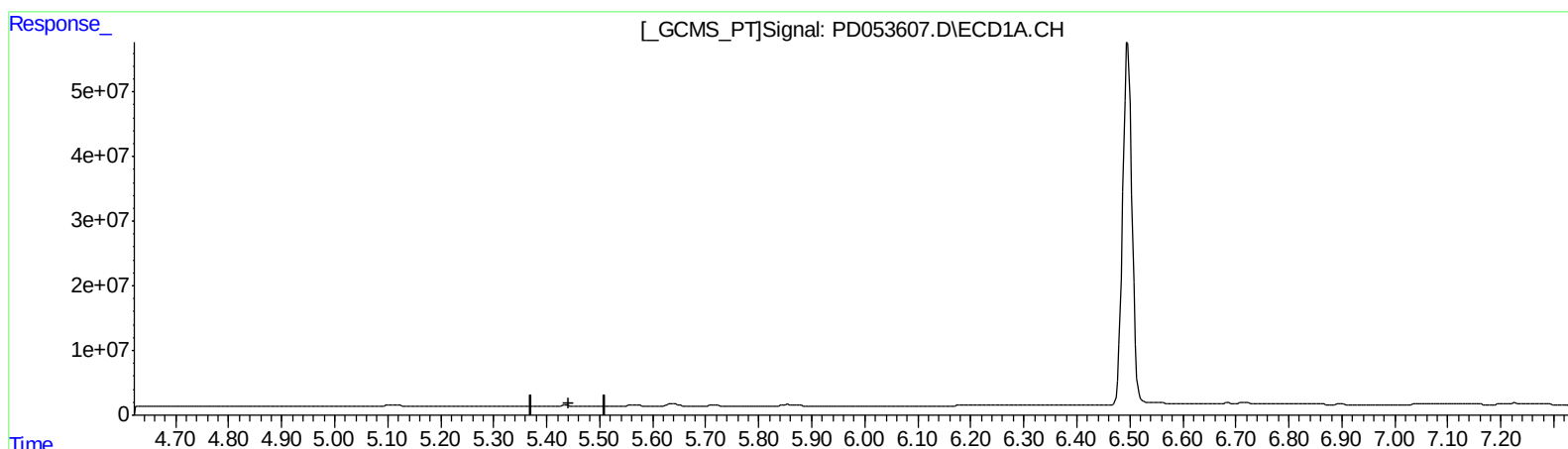
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QEdit

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

(12) 4,4'-DDE #2 (B)
6.310min 1.078 ng/ml
response 1328658

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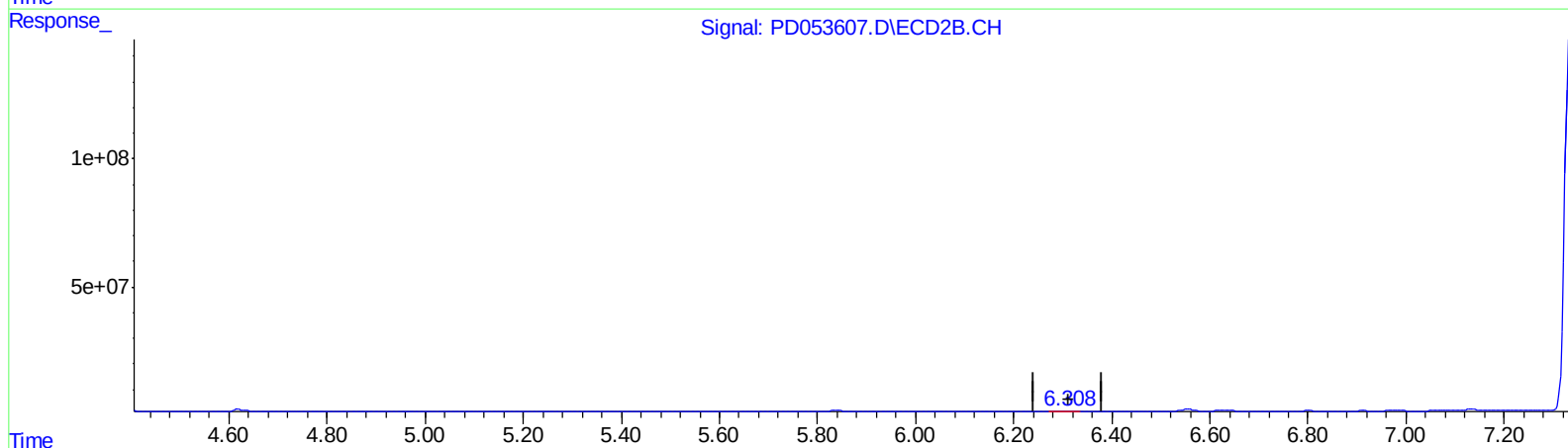
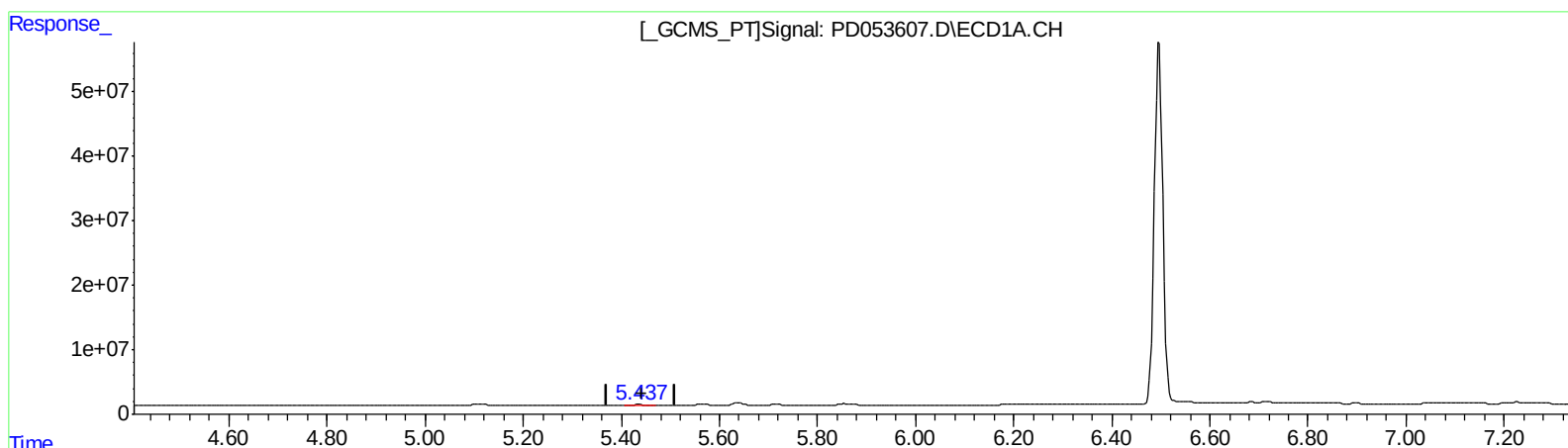
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QEdit

(12) 4,4'-DDE (B)
5.437min 2.298 ng/ml m
response 1869038

(12) 4,4'-DDE #2 (B)
6.310min 1.078 ng/ml
response 1328658

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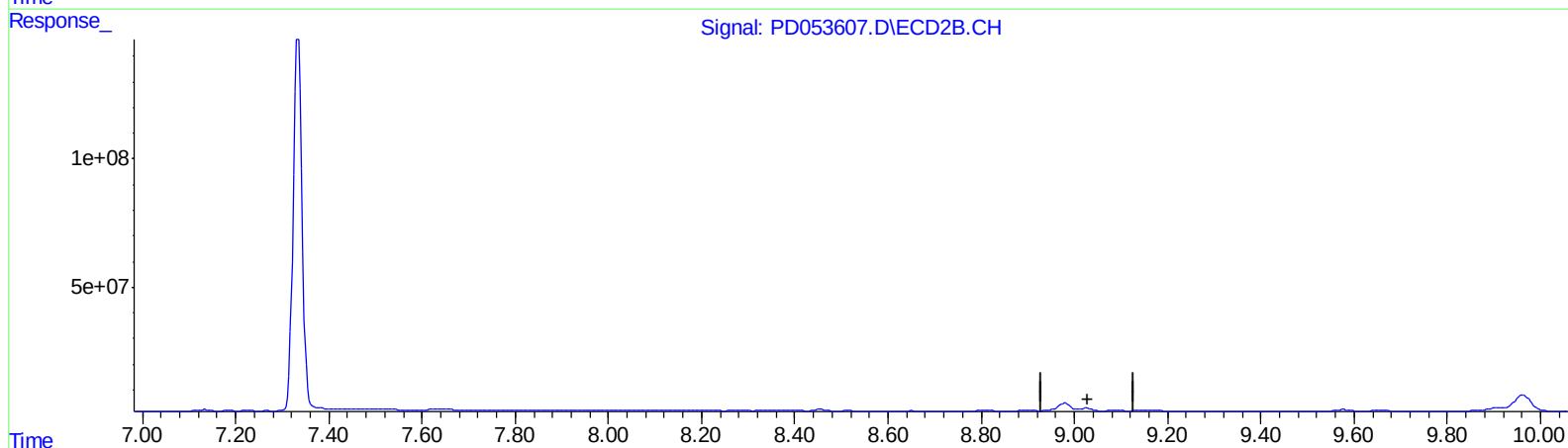
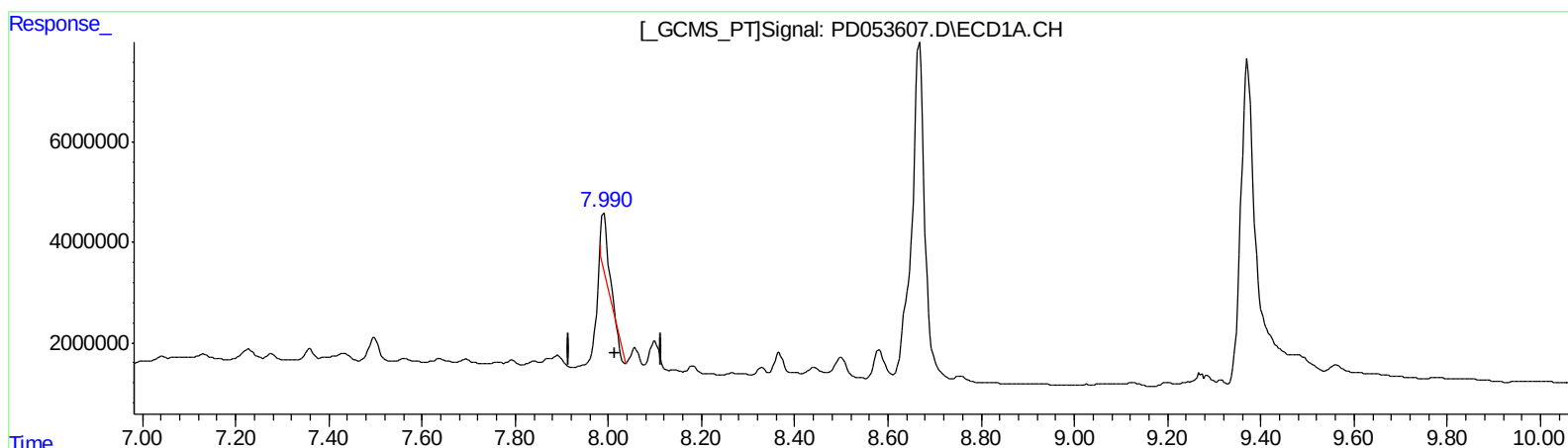
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QEdit

(27) Decachlorobiphenyl (SA)

7.990min 17.693 ng/ml

response 11704073

(27) Decachlorobiphenyl #2 (SA)

9.026min -9.679 ng/ml

response -9998213

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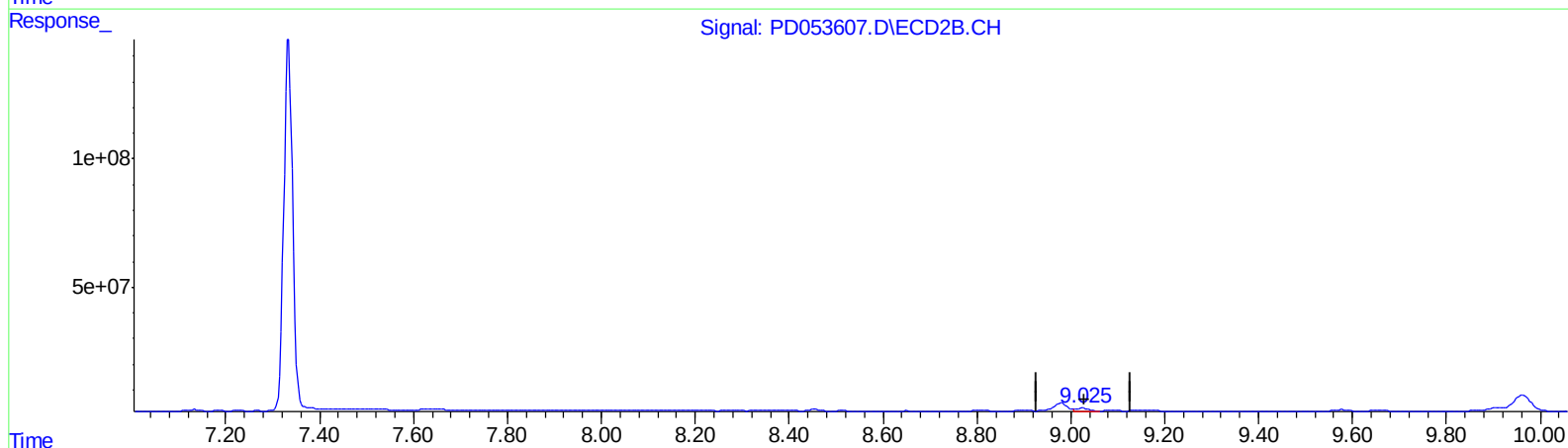
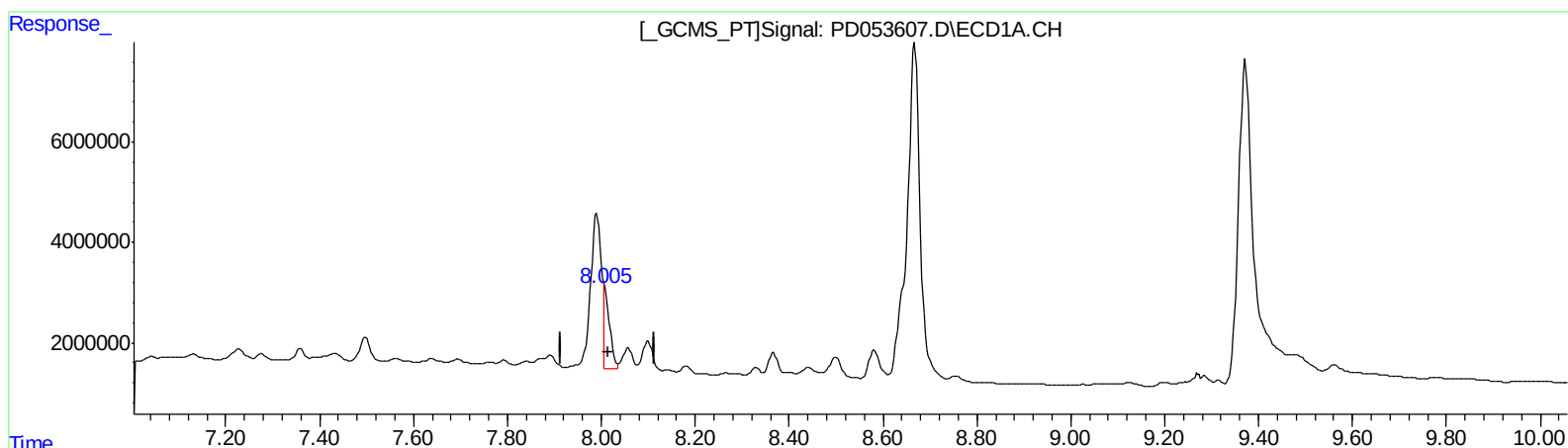
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Manual Integrations
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Volume Inj. : 1 µl
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QEdit

(27) Decachlorobiphenyl (SA)

8.005min 20.943 ng/ml m

response 13854138

(27) Decachlorobiphenyl #2 (SA)

9.025min 21.354 ng/ml m

response 22057666

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.315	3.983	10475909	17260950	14.298	17.532m
27) SA Decachlor...	8.005	9.025	13854138	22057666	20.943m	21.354m

Target Compounds

12) B 4,4'-DDE	5.437	6.310	1869038	1328658	2.298m	1.078 #
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

AJ
 06/17/19