

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051119\
Data File : PL048468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 07:52
Operator : AJ\SJ
Sample : K2613-07
Misc :
ALS Vial : 74 Sample Multiplier: 1

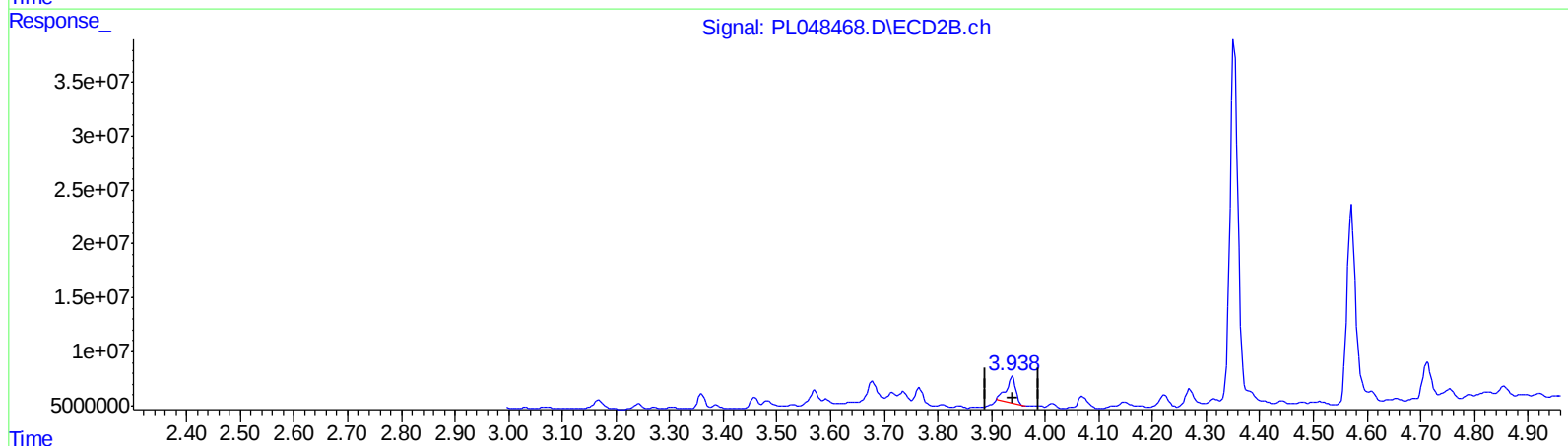
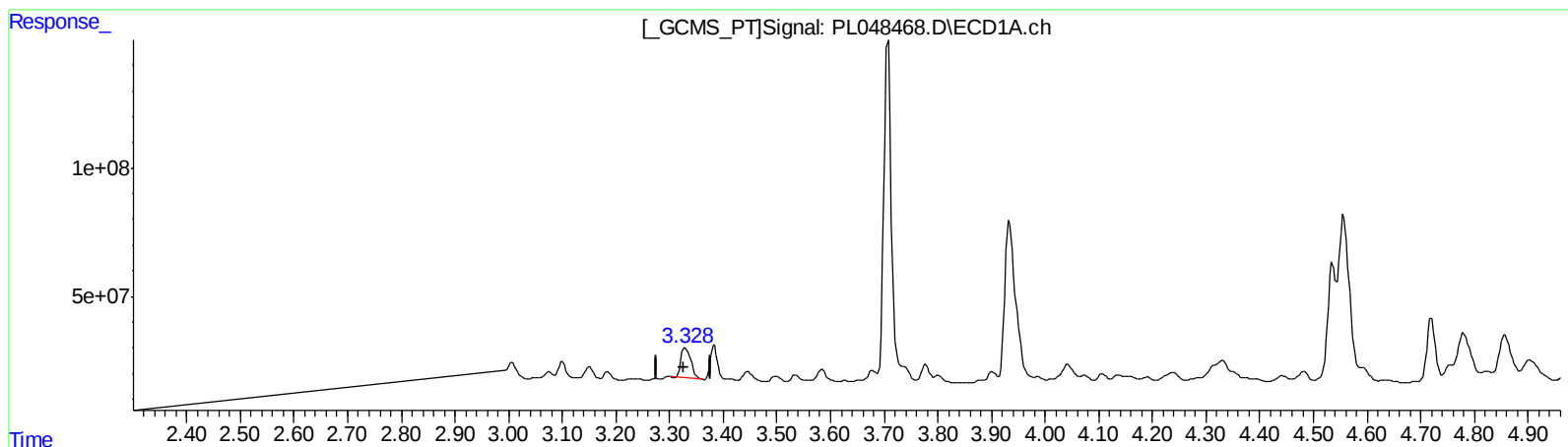
Instrument :
ECD_L
ClientSampleId :
BFH60

Manual Integrations
APPROVED

Ankita
5/13/2019 12:48:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 01:39:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.330min 14.327 ng/ml

response 148545163

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

3.939min 11.628 ng/ml

response 30655160

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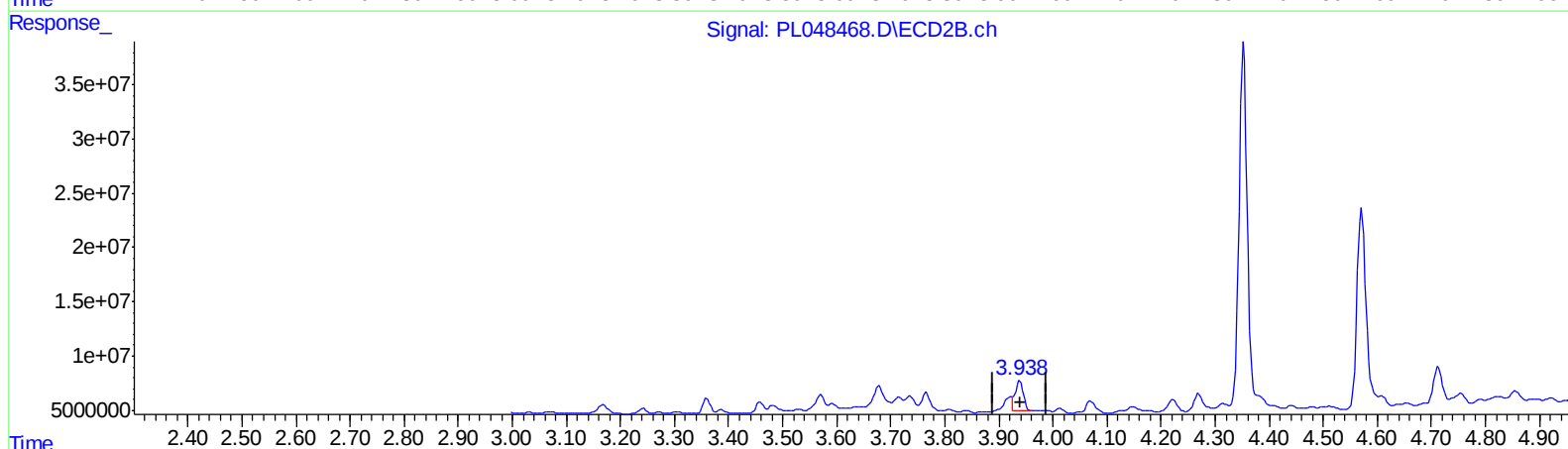
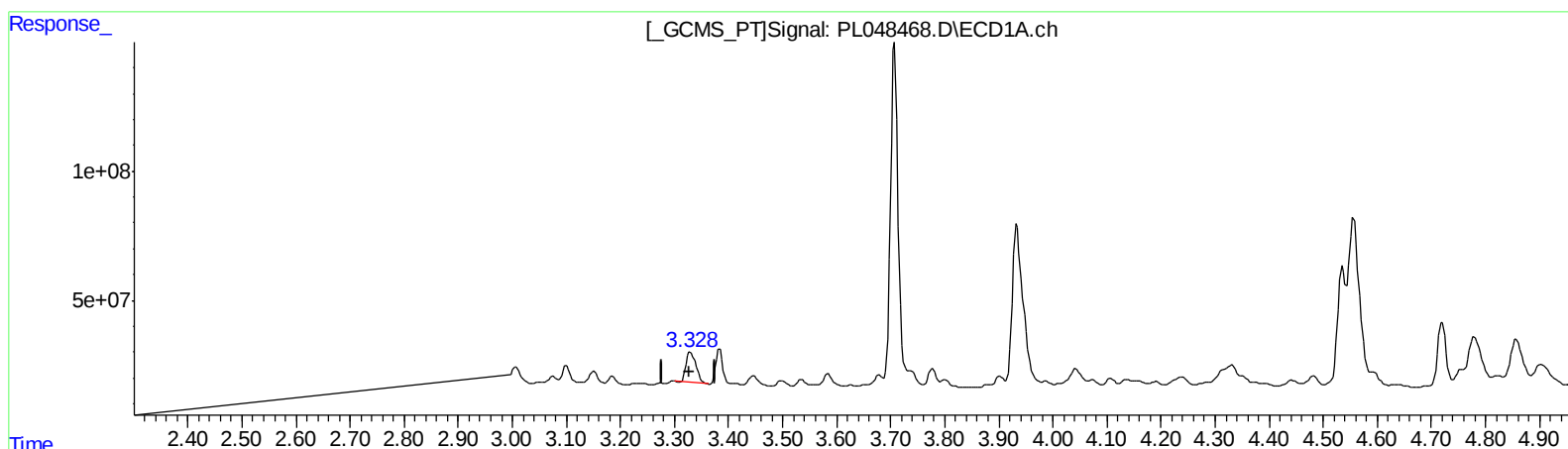
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(1) Tetrachloro-m-xylene (SA)

3.330min 14.327 ng/ml

response 148545163

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

3.938min 9.566 ng/ml m

response 25219481

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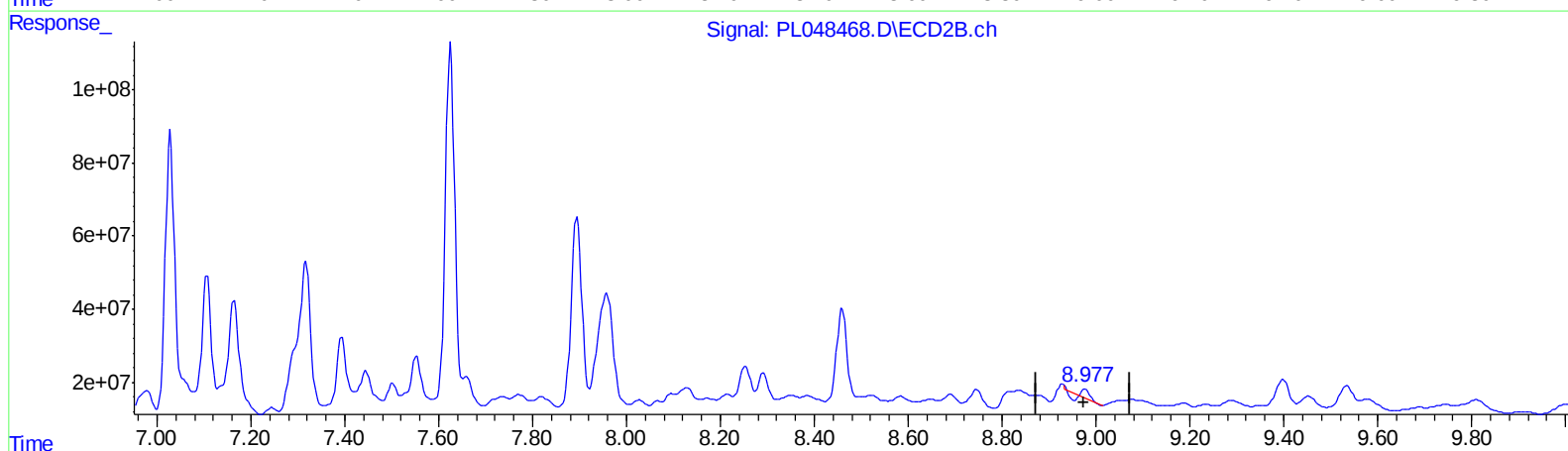
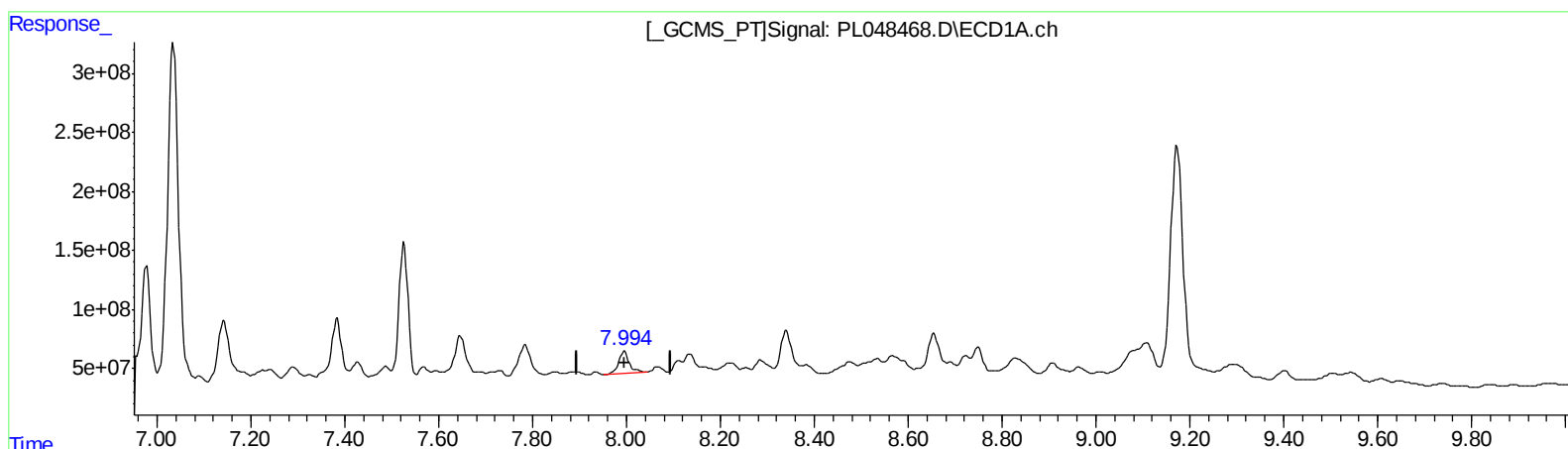
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QEdit

(27) Decachlorobiphenyl (SA)

7.996min 28.853 ng/ml

response 307463800

(27) Decachlorobiphenyl #2 (SA)

8.977min 4.886 ng/ml

response 13320734

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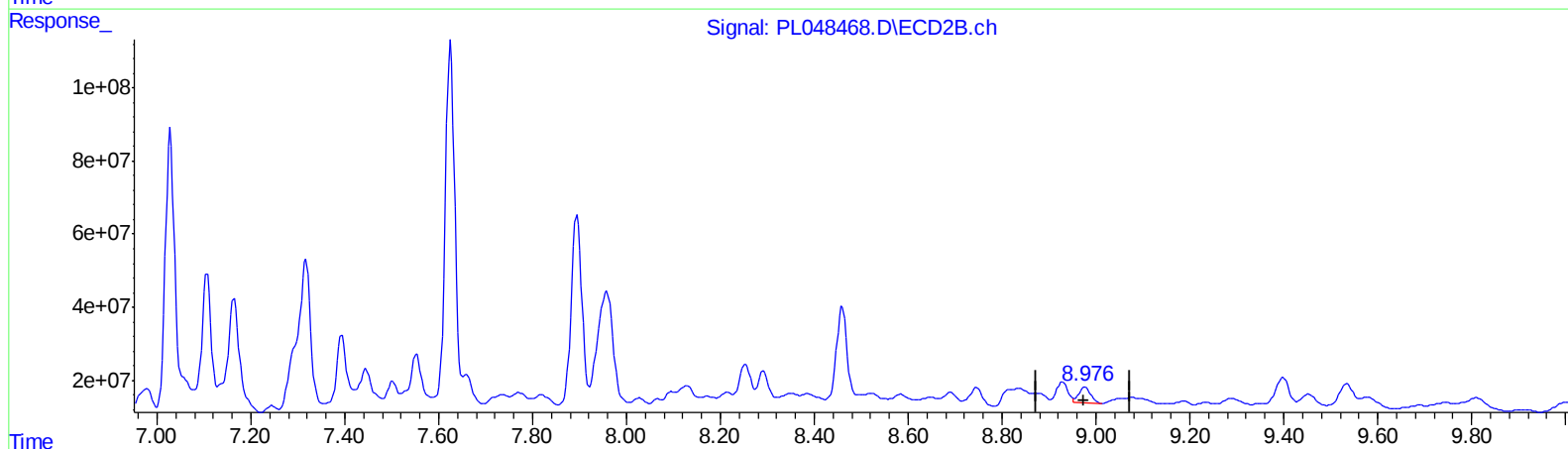
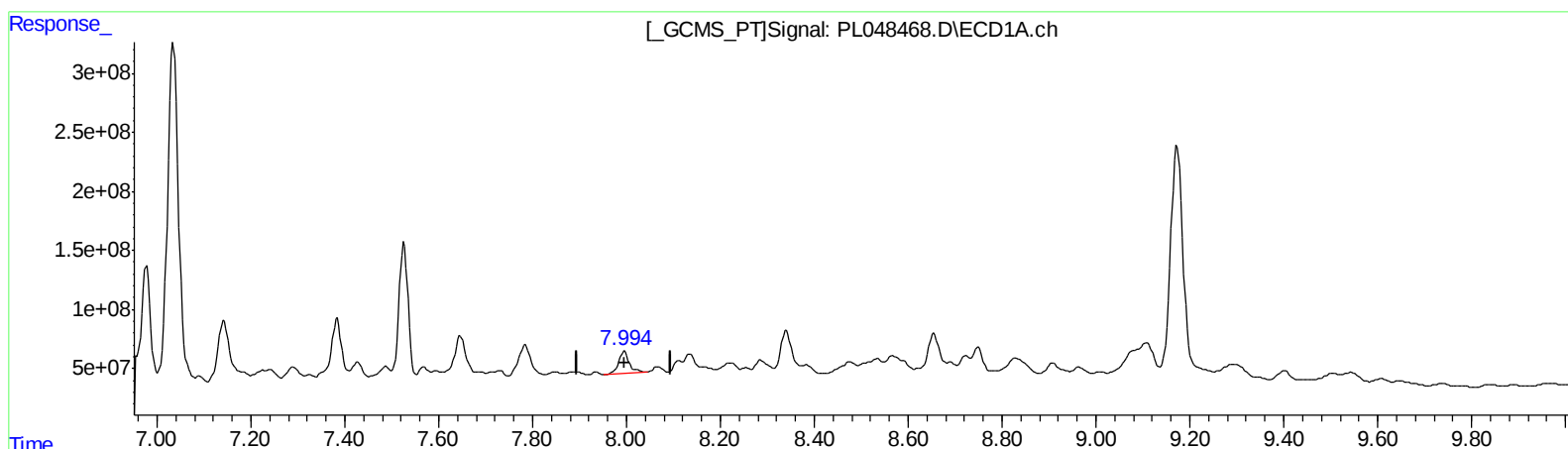
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QEdit

(27) Decachlorobiphenyl (SA)

7.996min 28.853 ng/ml

response 307463800

(27) Decachlorobiphenyl #2 (SA)

8.976min 26.964 ng/ml m

response 73508072

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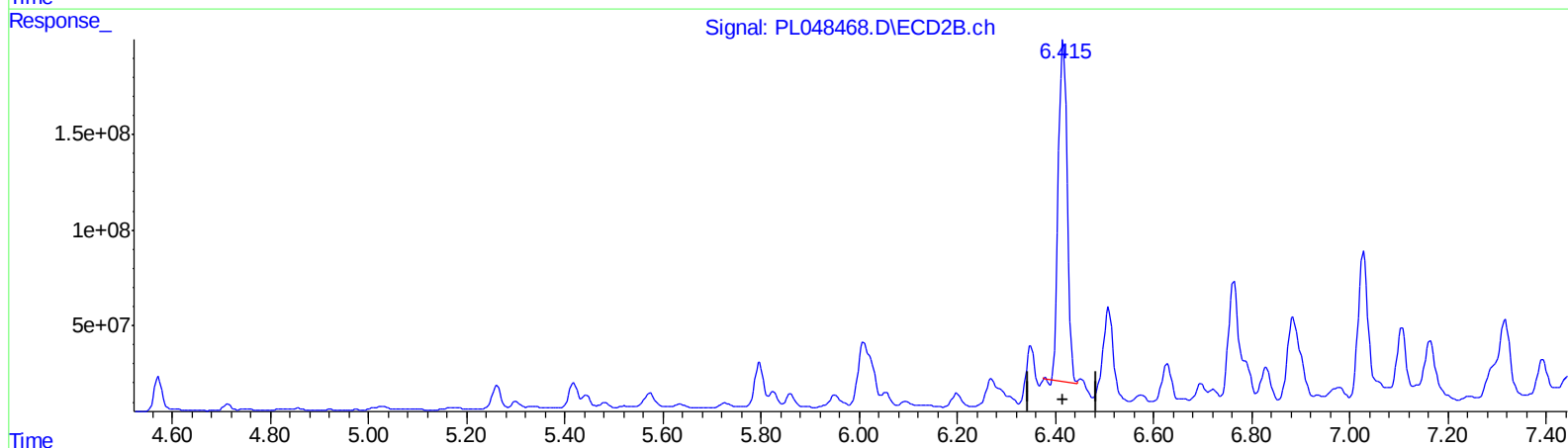
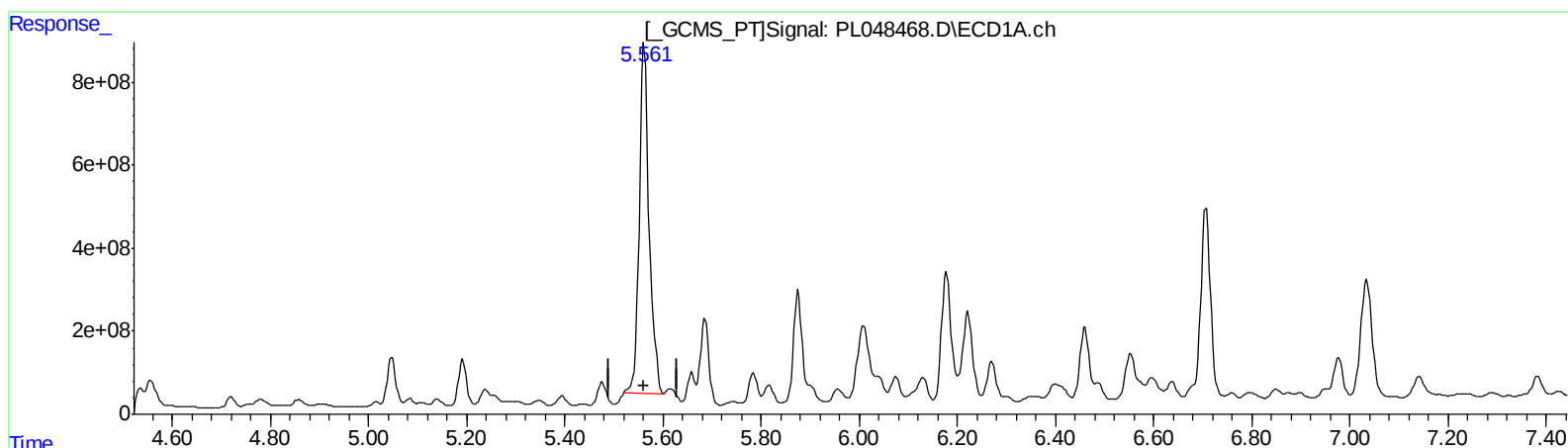
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QEdit

(13) Dieldrin (MA)
5.562min 823.985 ng/ml
response 11782247318

(13) Dieldrin #2 (MA)
6.416min 716.013 ng/ml
response 2255851056

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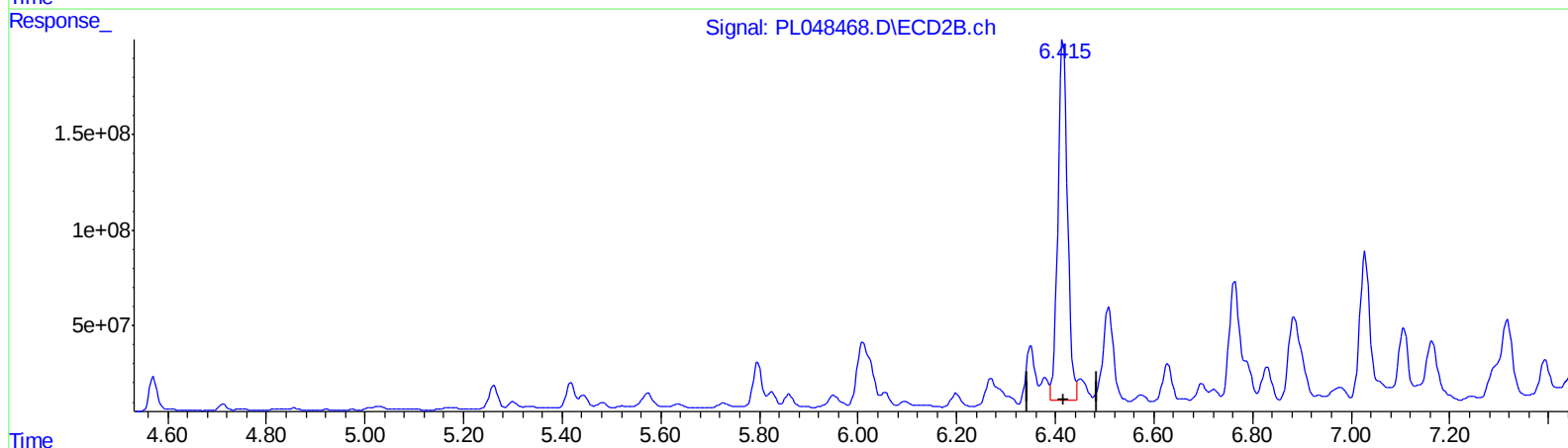
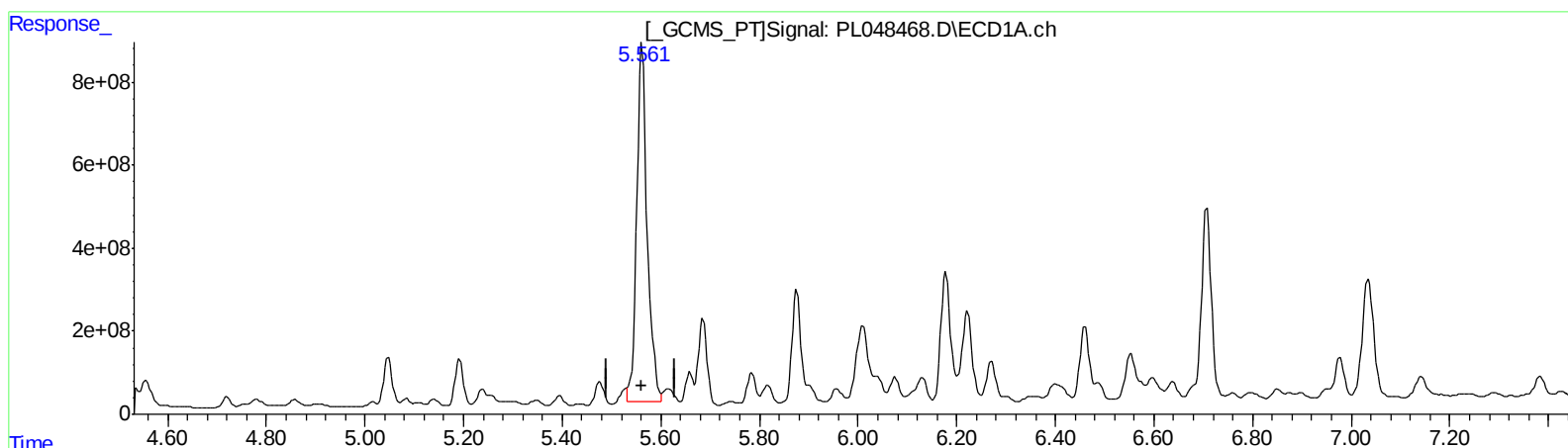
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
5.561min 884.837 ng/ml m
response 12652372046

(13) Dieldrin #2 (MA)
6.415min 813.371 ng/ml m
response 2562586680

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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...	3.330	3.938	148.5E6	25219481	14.327	9.566m#
27) SA Decachlor...	7.996	8.976	307.5E6	73508072	28.853	26.964m

Target Compounds

5) MB Aldrin	4.556	5.418	842.7E6	150.0E6	56.554	45.483
13) MA Dieldrin	5.561	6.415	12652.4E6	2562.6E6	884.837m	813.371m

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

AJ
 05/15/19