

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 16:45
Operator : AJ\SJ
Sample : K2254-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

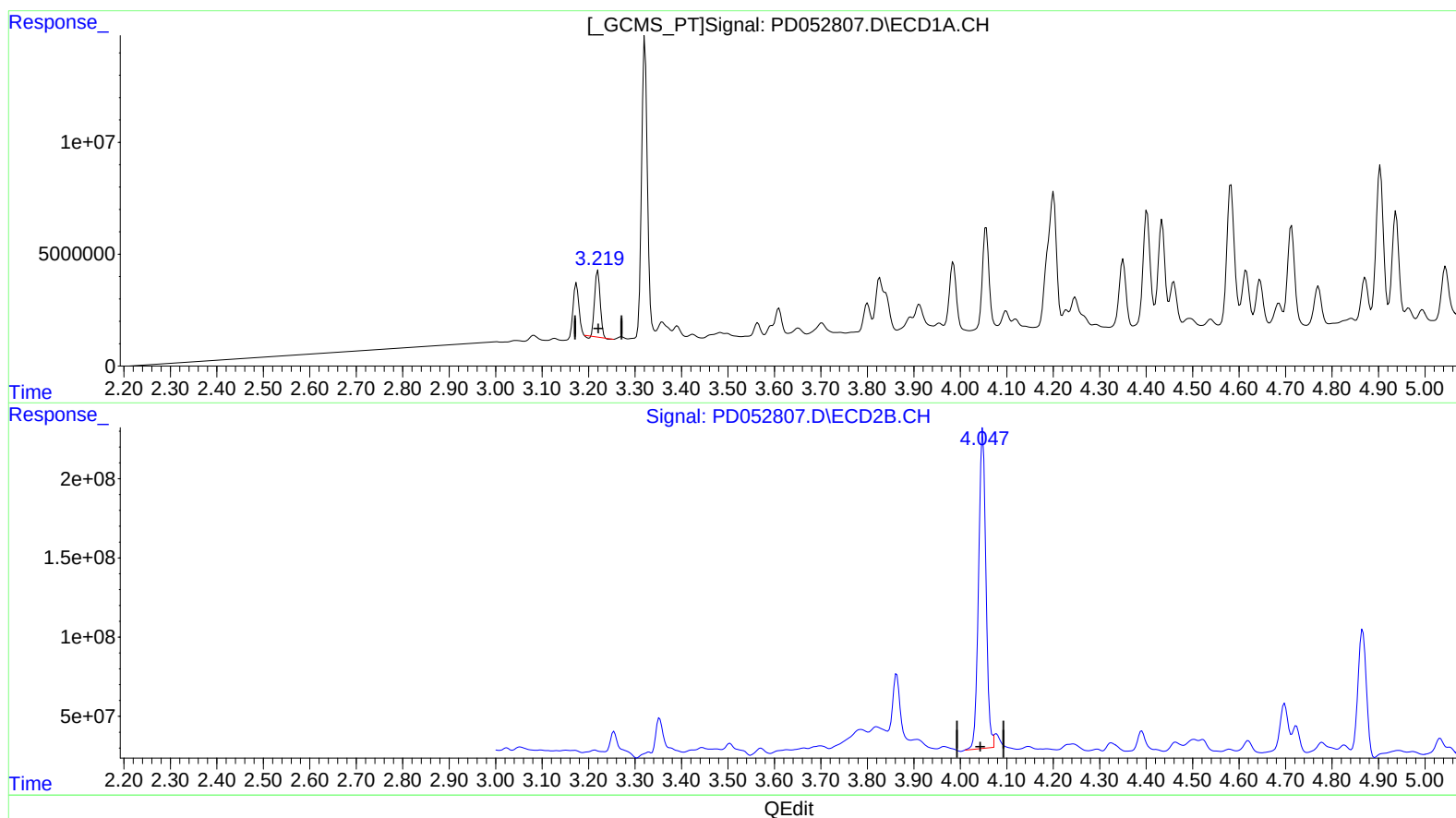
Instrument :
ECD_D
ClientSampleId :
BFC28

Manual Integrations
APPROVED

mohammad
4/11/2019 3:44:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:41:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



(1) Tetrachloro-m-xylene (SA)

3.220min 16.115 ng/ml

response 24535377

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

4.049min 69.716 ng/ml

response 2206207164

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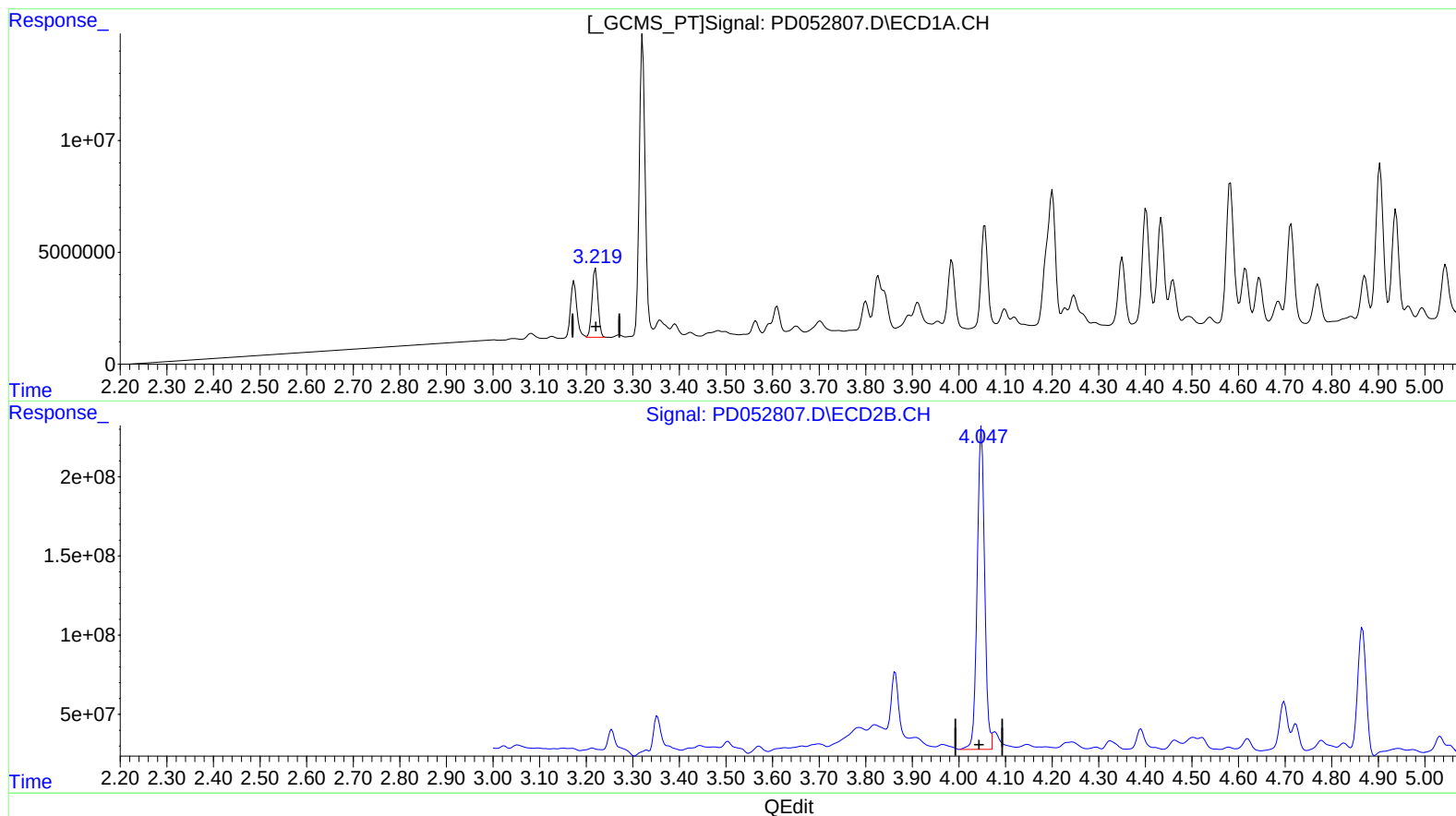
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(1) Tetrachloro-m-xylene (SA)

3.219min 17.824 ng/ml m

response 27138190

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

4.047min 72.128 ng/ml m

response 2282518479

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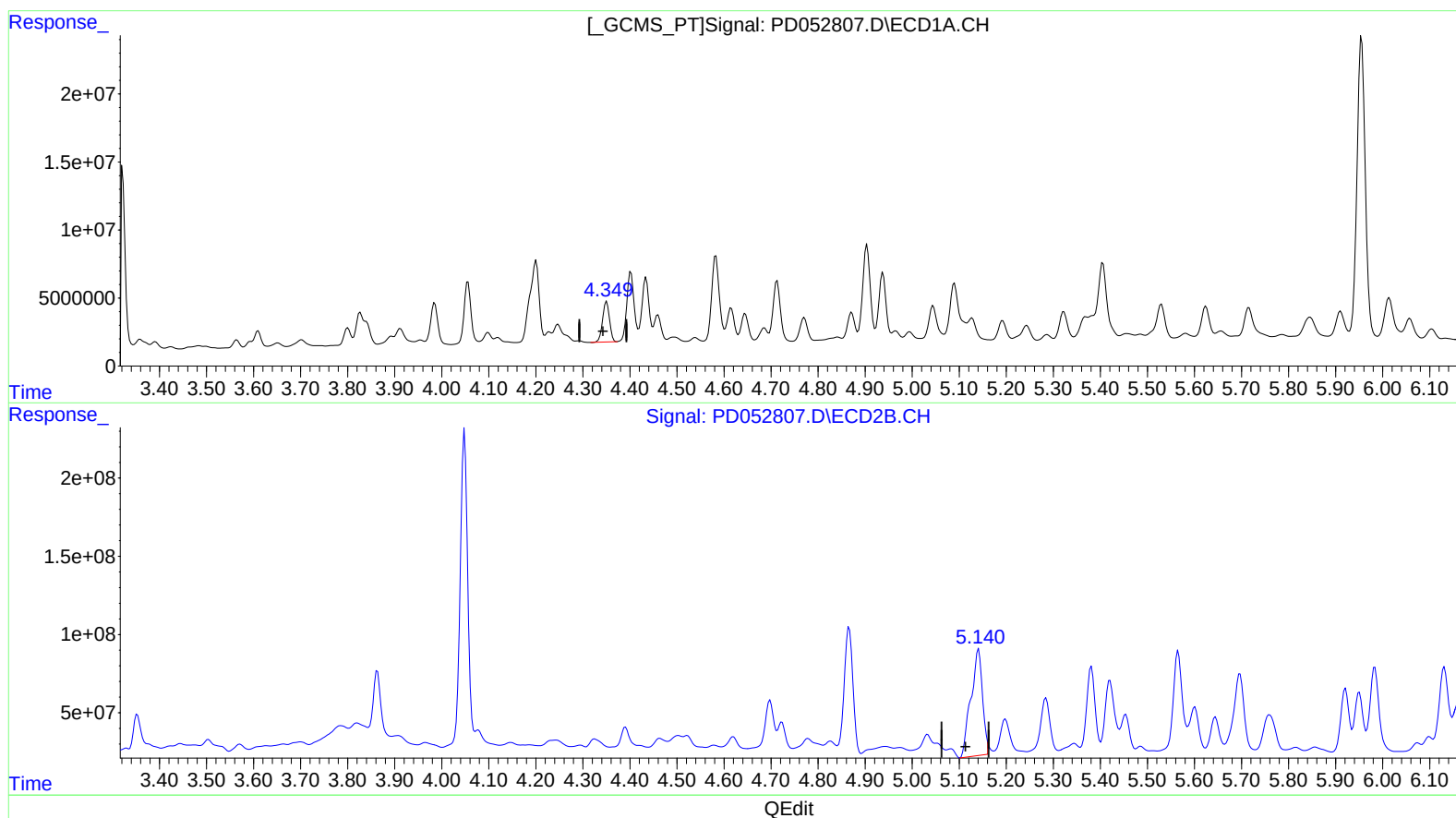
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(7) delta-BHC (B)

4.350min 12.950 ng/ml

response 30428335

(7) delta-BHC #2 (B)

5.141min 32.019 ng/ml

response 1154270046

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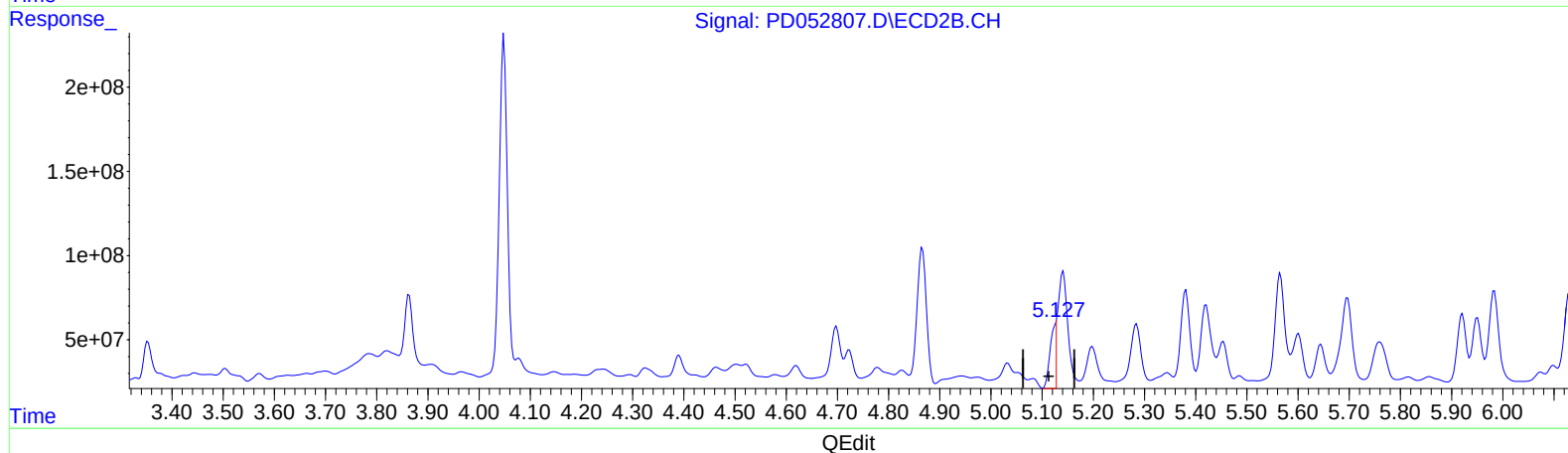
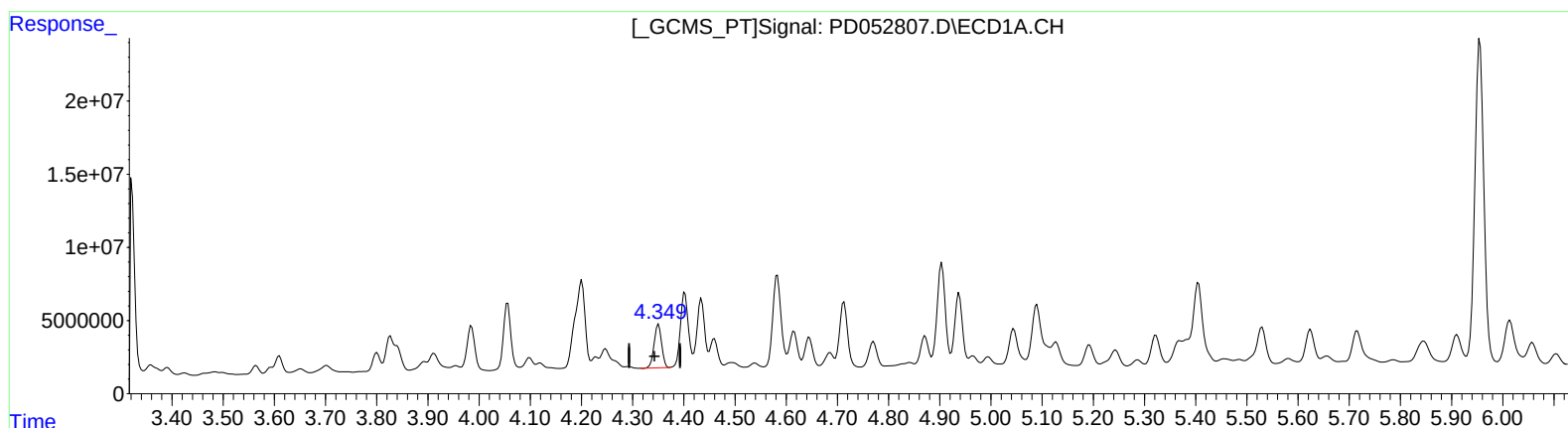
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(7) delta-BHC (B)

4.350min 12.950 ng/ml

response 30428335

(7) delta-BHC #2 (B)

5.127min 10.338 ng/ml m

response 372667908

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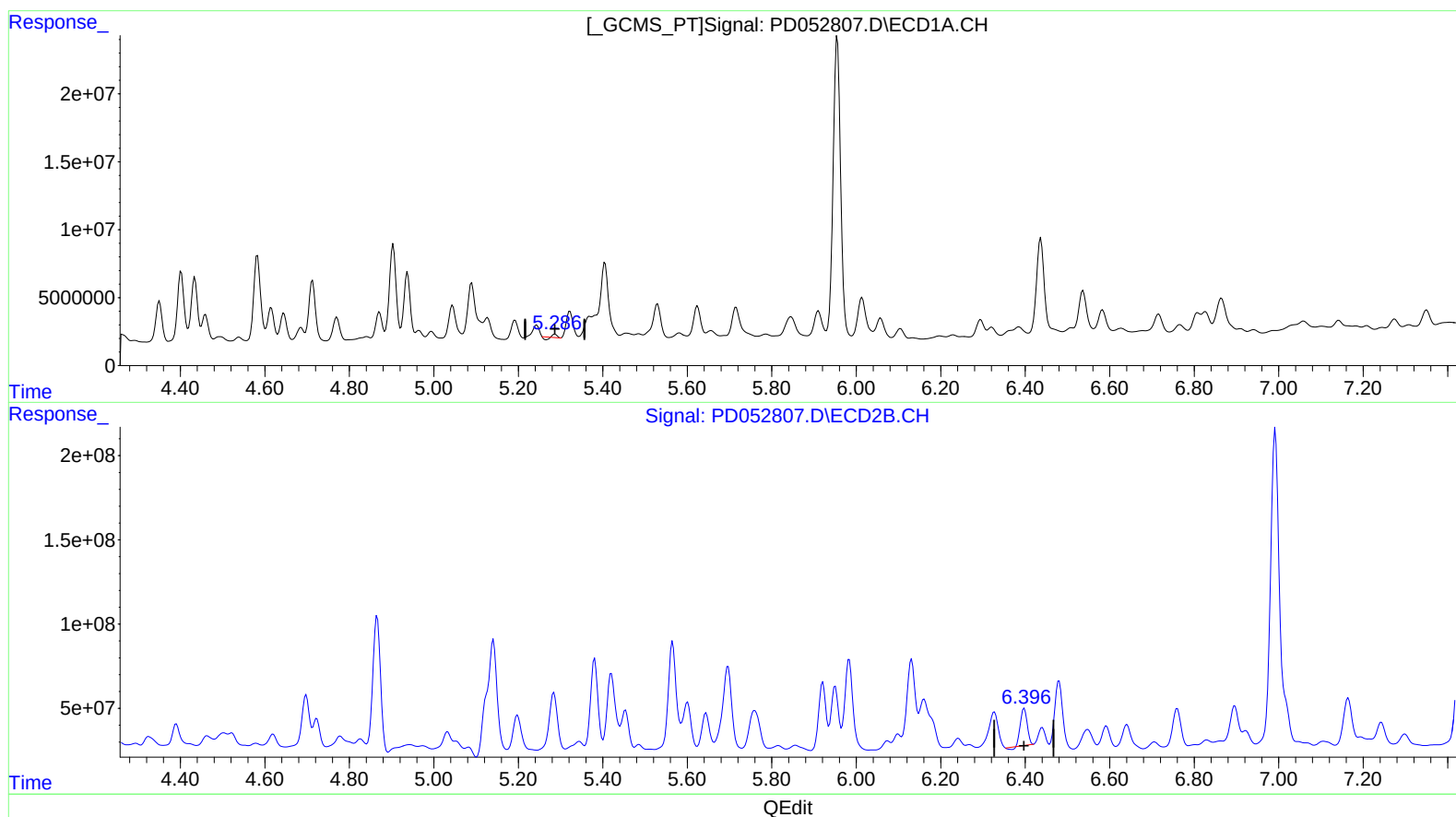
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.287min 0.130 ng/ml
response 281262

(12) 4,4'-DDE #2 (B)
6.398min 7.206 ng/ml
response 236455087

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ALS Vial : 32 Sample Multiplier: 1

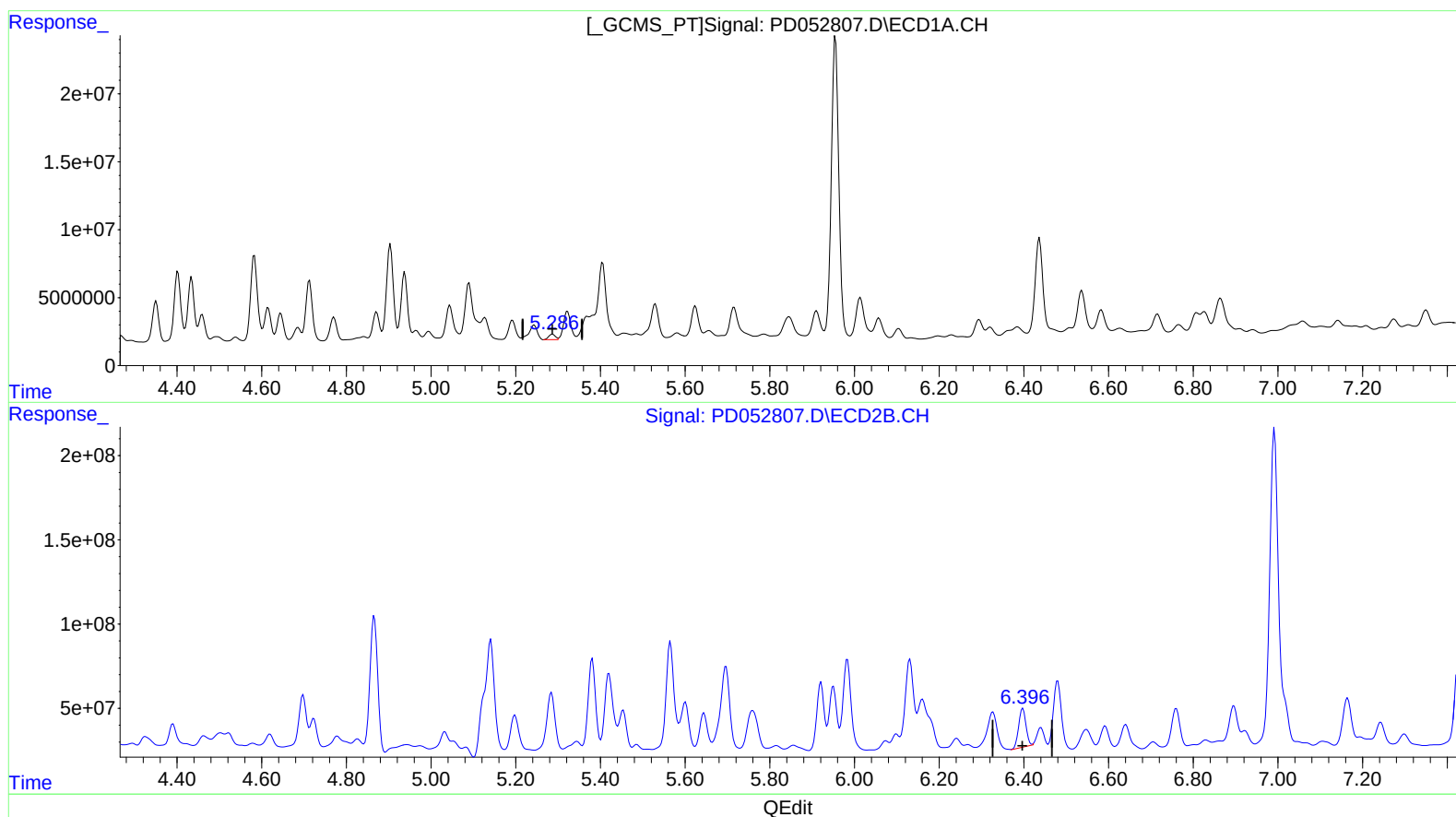
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)
5.286min 2.139 ng/ml m
response 4636739

(12) 4,4'-DDE #2 (B)
6.396min 8.471 ng/ml m
response 277975531

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
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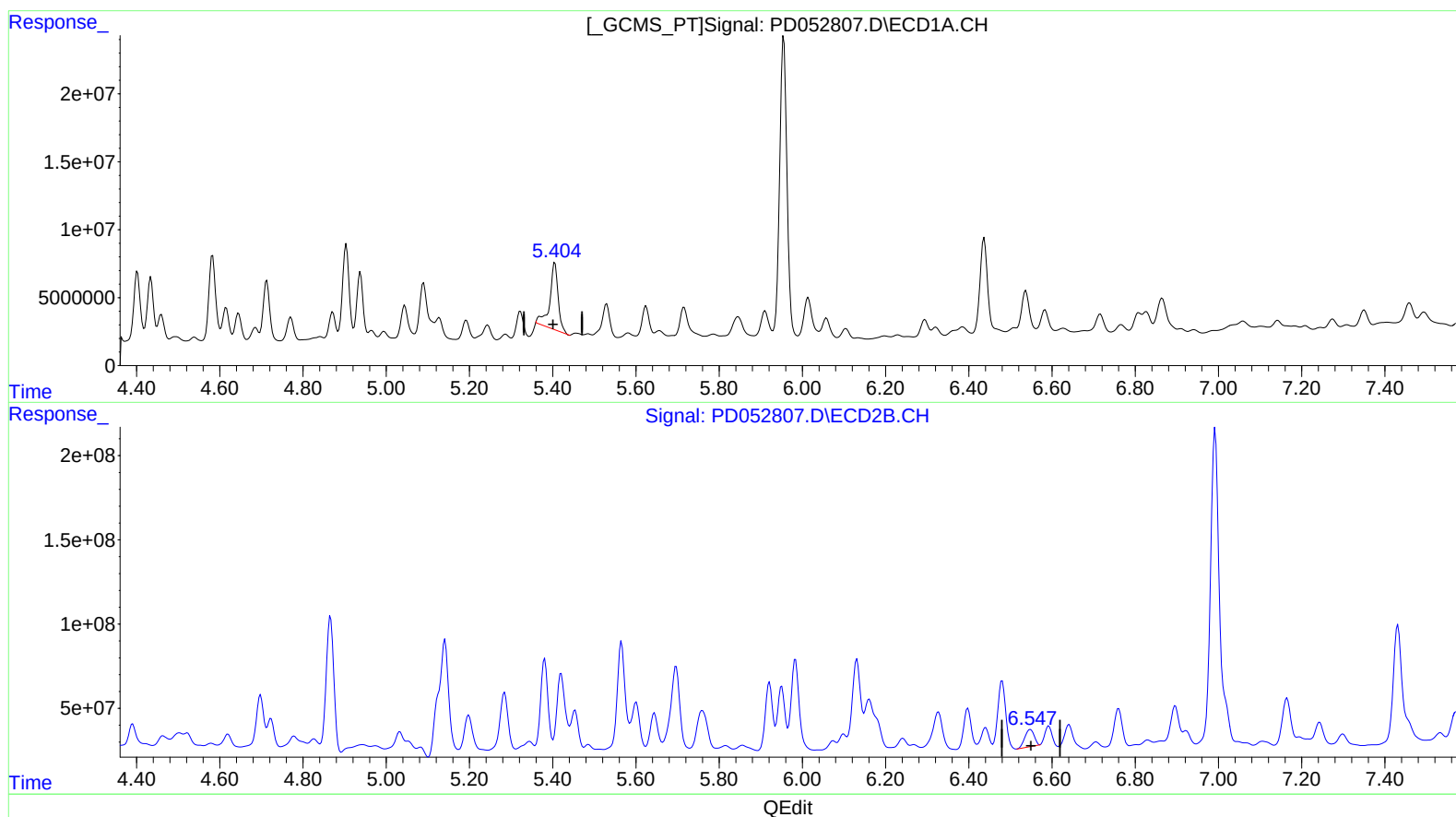
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(13) Dieldrin (MA)
5.405min 30.059 ng/ml
response 69900843

(13) Dieldrin #2 (MA)
6.548min 4.851 ng/ml
response 158214006

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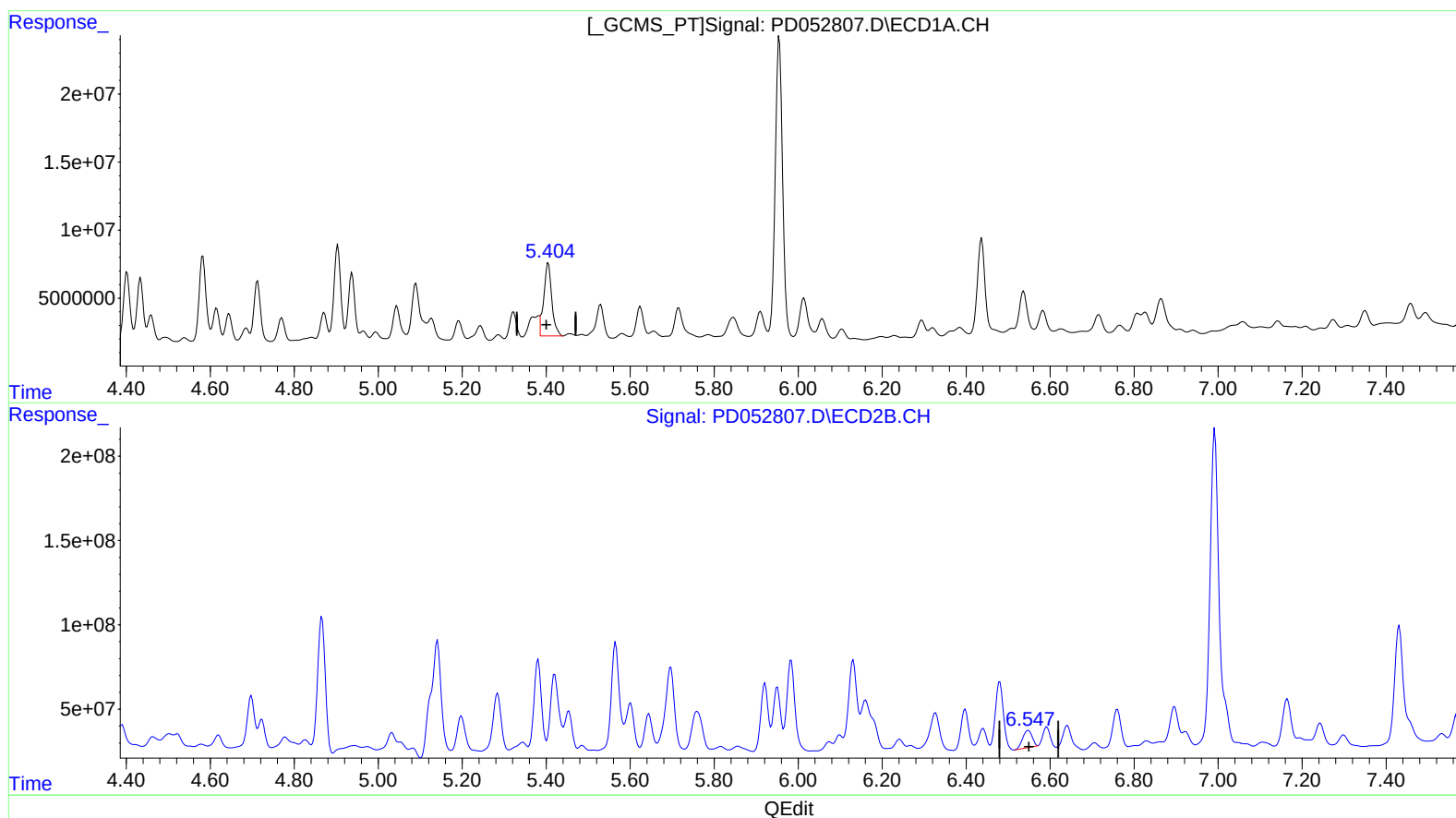
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(13) Dieldrin (MA)
5.404min 30.338 ng/ml m
response 70547671

(13) Dieldrin #2 (MA)
6.548min 4.851 ng/ml
response 158214006

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
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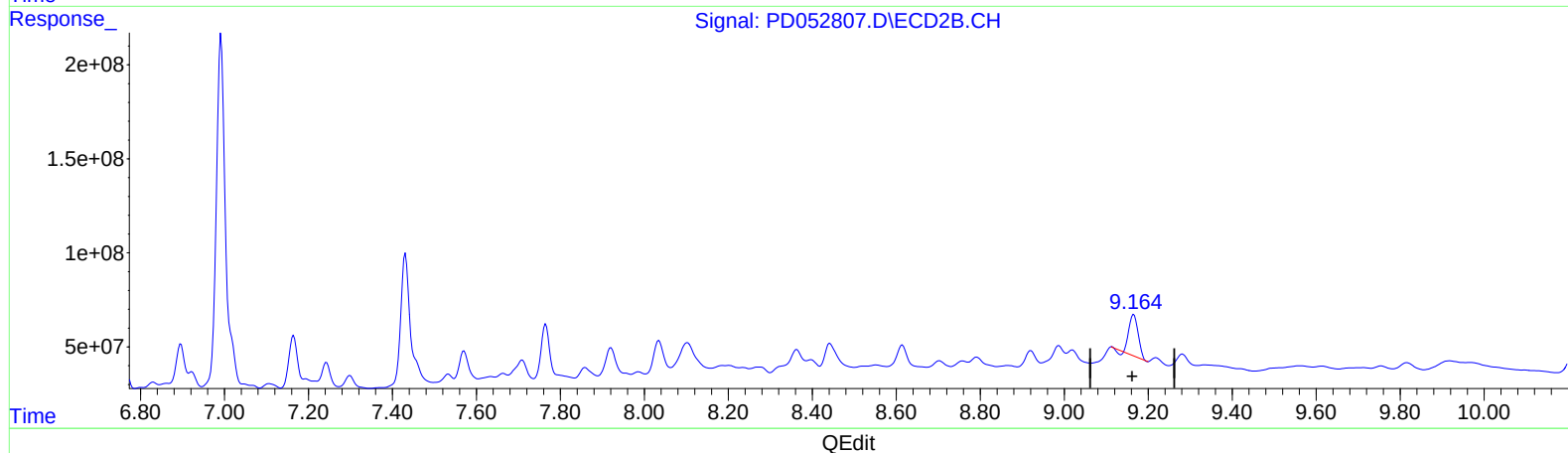
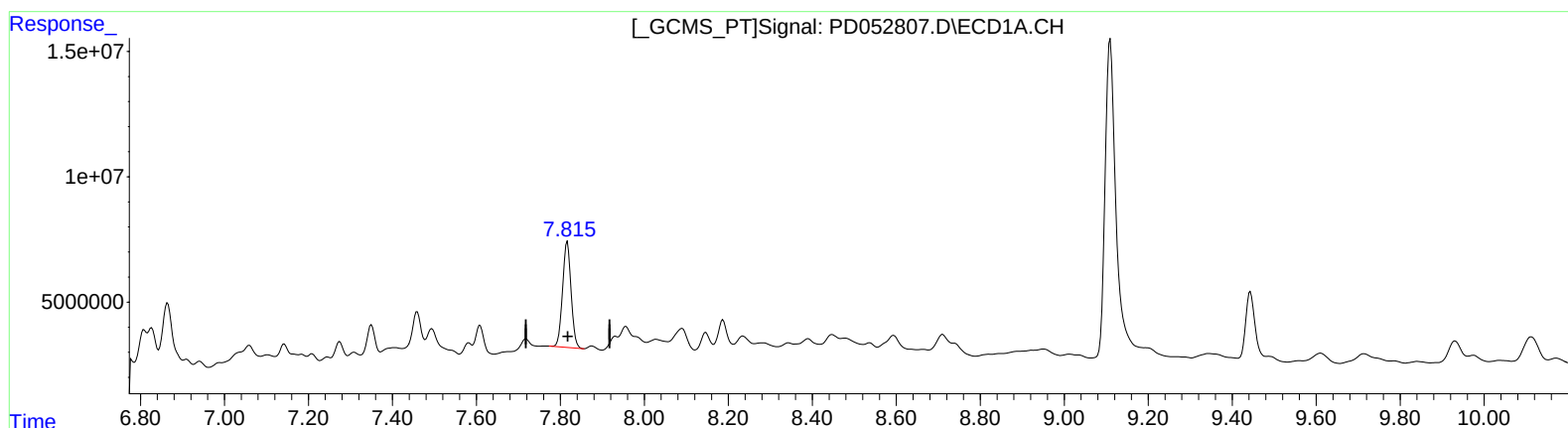
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(27) Decachlorobiphenyl (SA)

7.817min 41.998 ng/ml

response 59215922

(27) Decachlorobiphenyl #2 (SA)

9.166min 22.744 ng/ml

response 327935908

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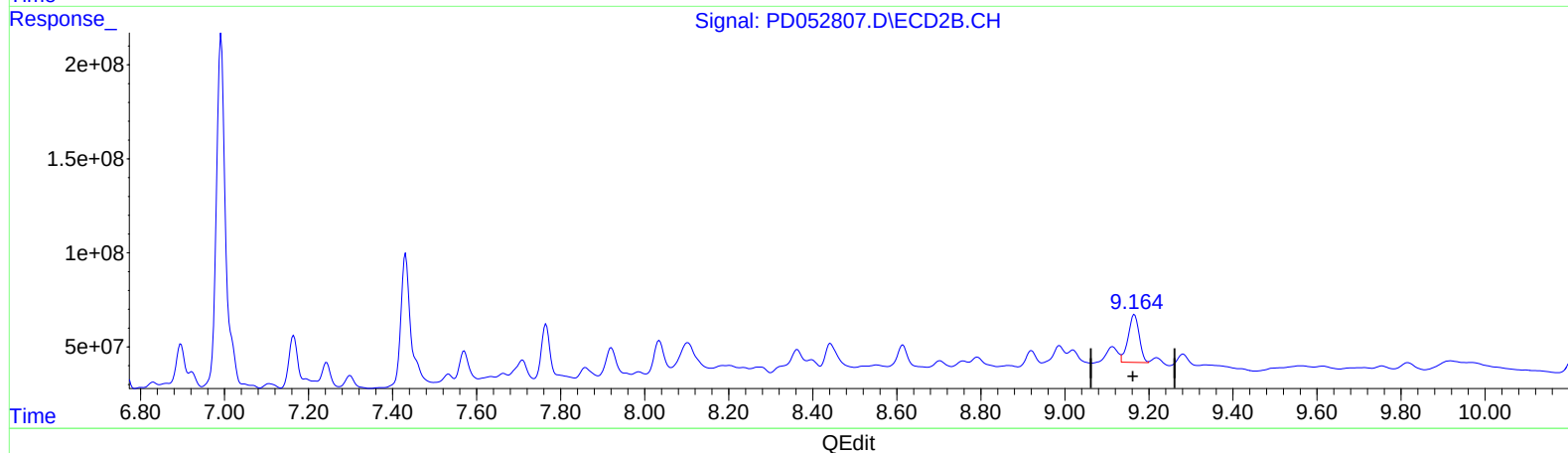
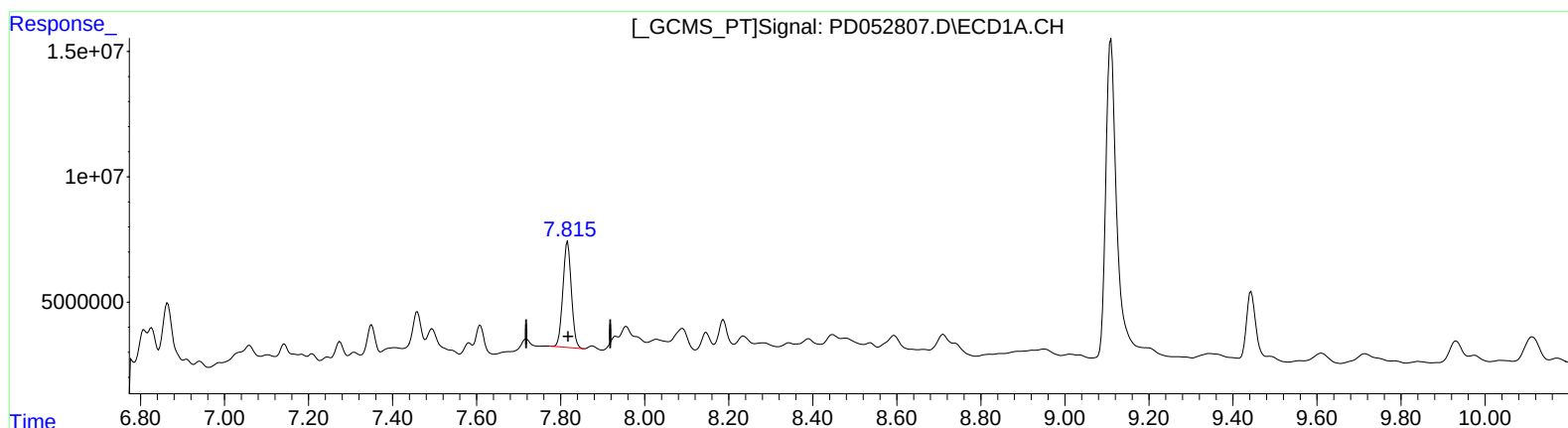
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(27) Decachlorobiphenyl (SA)

7.817min 41.998 ng/ml

response 59215922

(27) Decachlorobiphenyl #2 (SA)

9.164min 32.037 ng/ml m

response 461930569

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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...	3.219	4.047	27138190	2282.5E6	17.824m	72.128m#
27) SA Decachlor...	7.817	9.164	59215922	461.9E6	41.998	32.037m

Target Compounds

3) MA gamma-BHC...	3.912	4.723	10645492	176.9E6	4.360	4.117
7) B delta-BHC	4.350	5.127	30428335	372.7E6	12.950	10.338m
12) B 4,4'-DDE	5.286	6.396	4636739	278.0E6	2.139m	8.471m#
13) MA Dieldrin	5.404	6.548	70547671	158.2E6	30.338m	4.851 #

AJ
 04/11/19

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