

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
Data File : PD057108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 15:36
Operator : AJ\MA
Sample : L1300-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

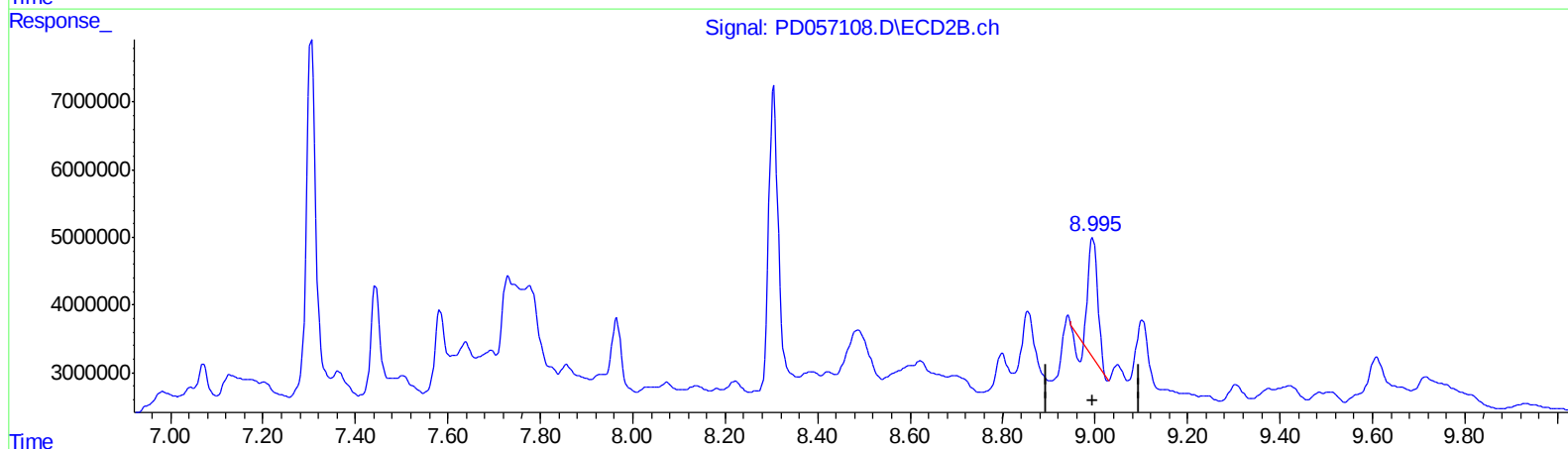
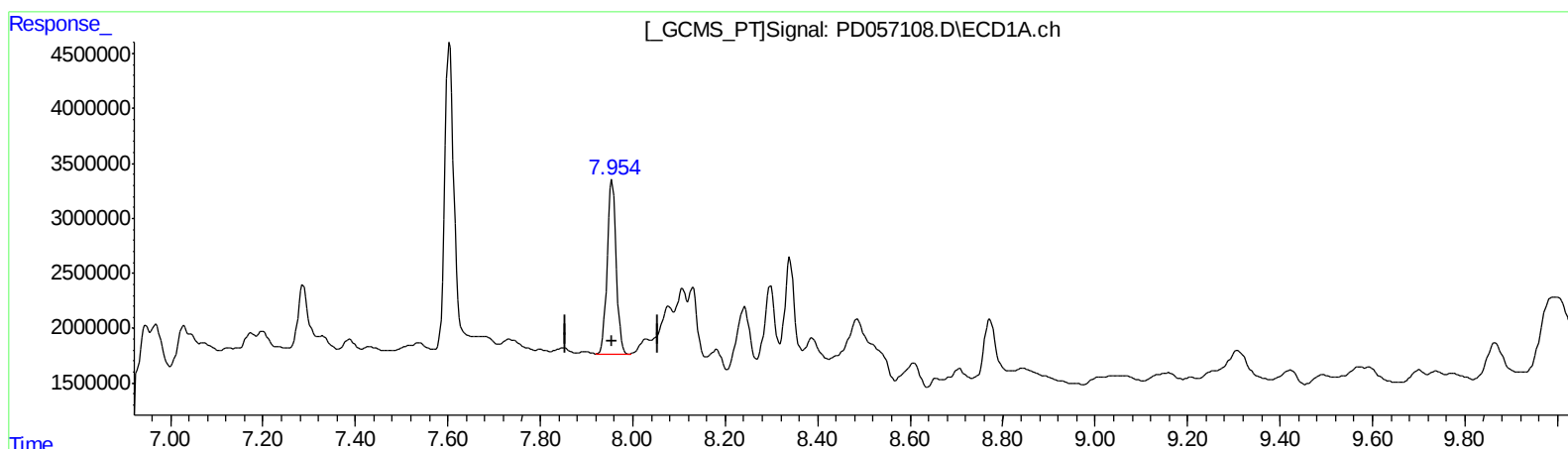
Instrument :
ECD_D
ClientSampleId :
C5AT0

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 01:13:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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



QEdit

(27) Decachlorobiphenyl (SA)

7.955min 19.521 ng/ml

response 21251679

(27) Decachlorobiphenyl #2 (SA)

8.995min 12.683 ng/ml

response 23701712

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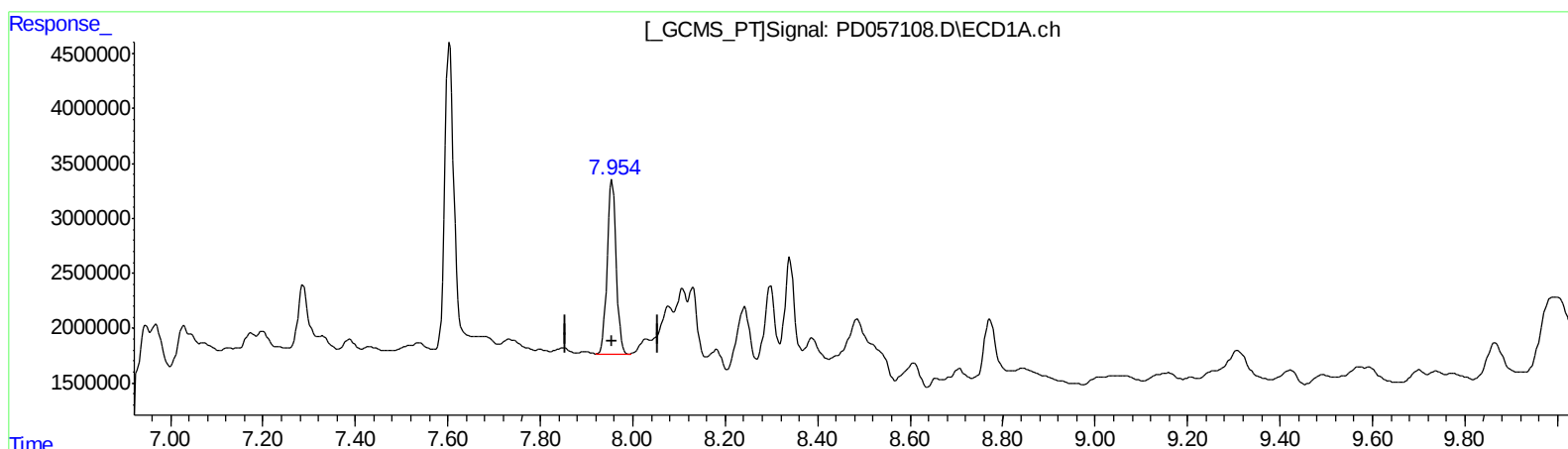
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(27) Decachlorobiphenyl (SA)

7.955min 19.521 ng/ml

response 21251679

(27) Decachlorobiphenyl #2 (SA)

8.994min 19.394 ng/ml m

response 36243580

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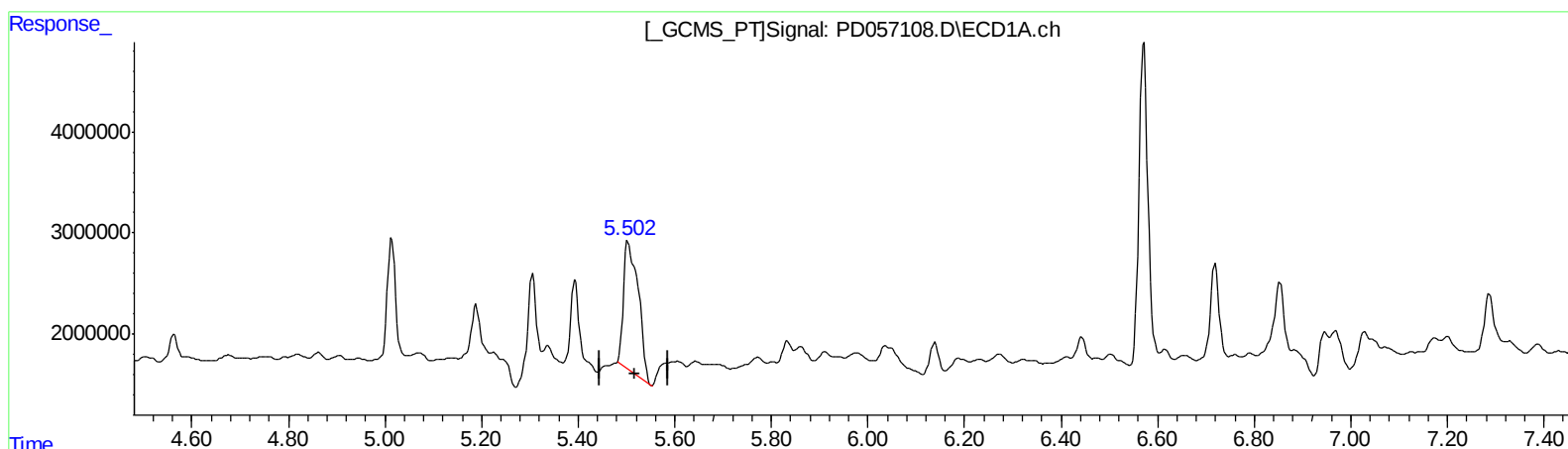
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(13) Dieldrin (MA)
5.504min 23.154 ng/ml
response 27428602

(13) Dieldrin #2 (MA)
6.434min 3.771 ng/ml
response 8992698

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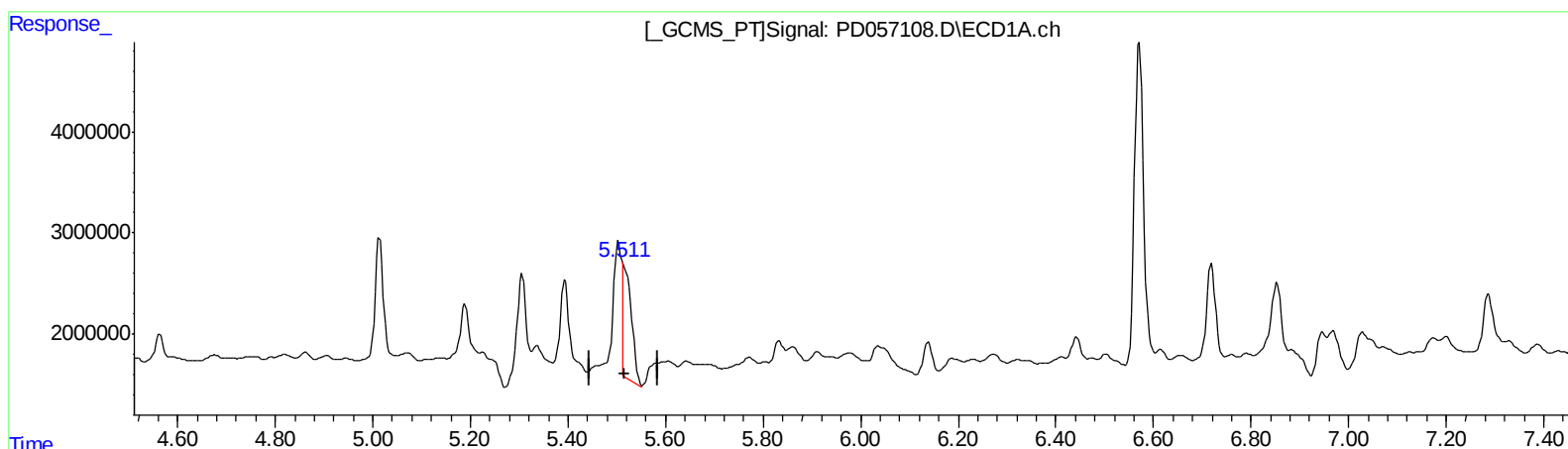
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(13) Dieldrin (MA)
5.511min 11.832 ng/ml m
response 14016183

(13) Dieldrin #2 (MA)
6.434min 3.771 ng/ml
response 8992698

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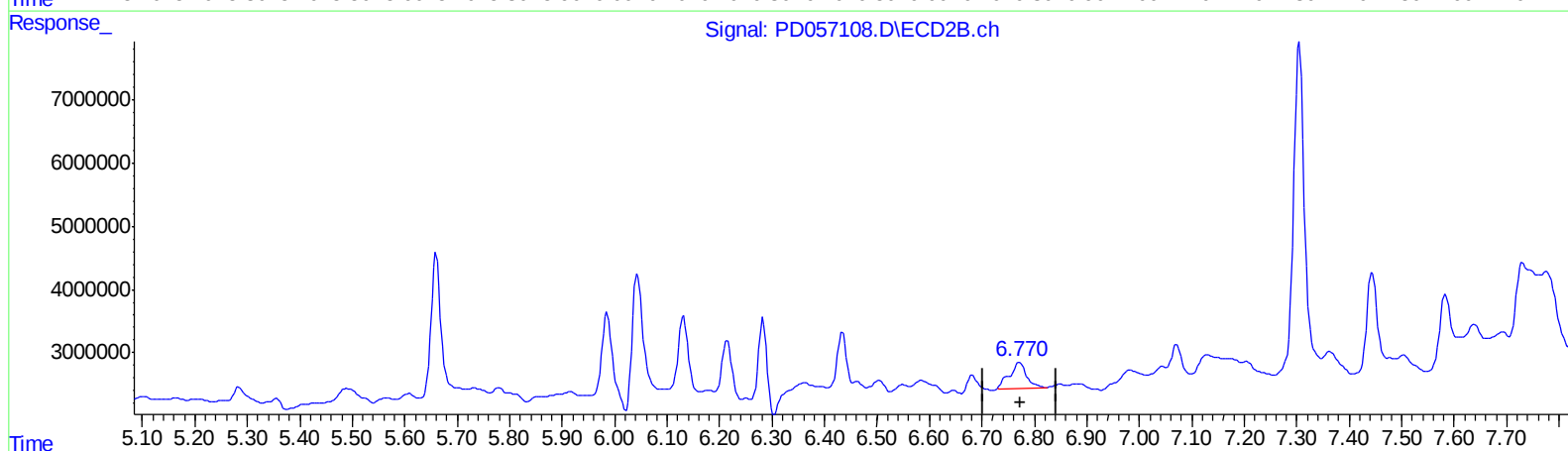
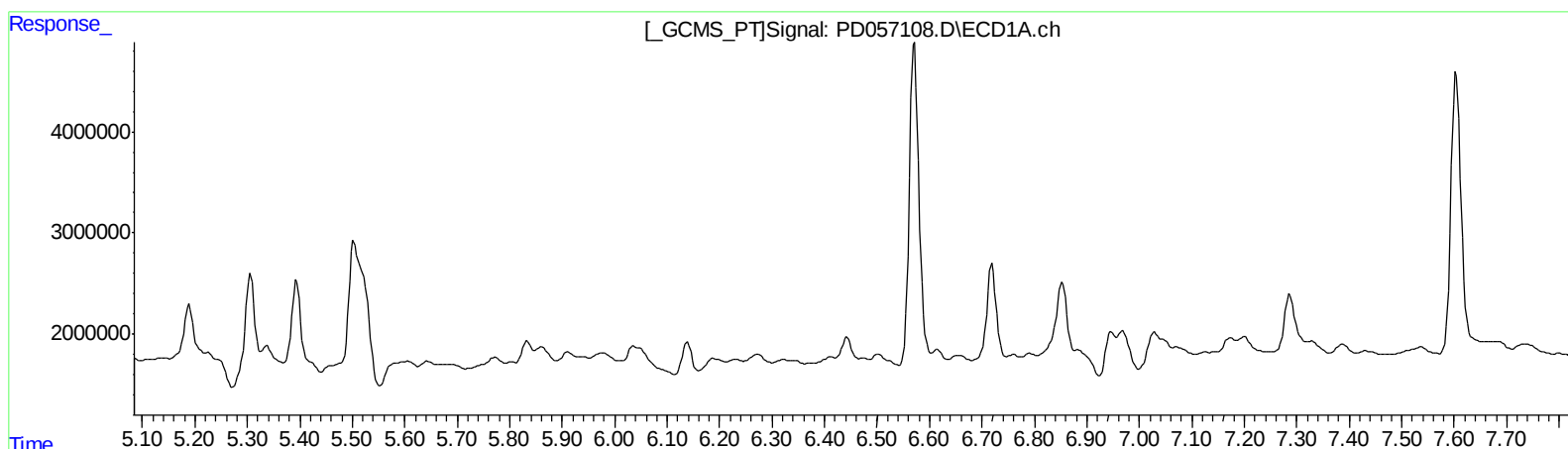
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QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.772min 5.005 ng/ml
response 9243415

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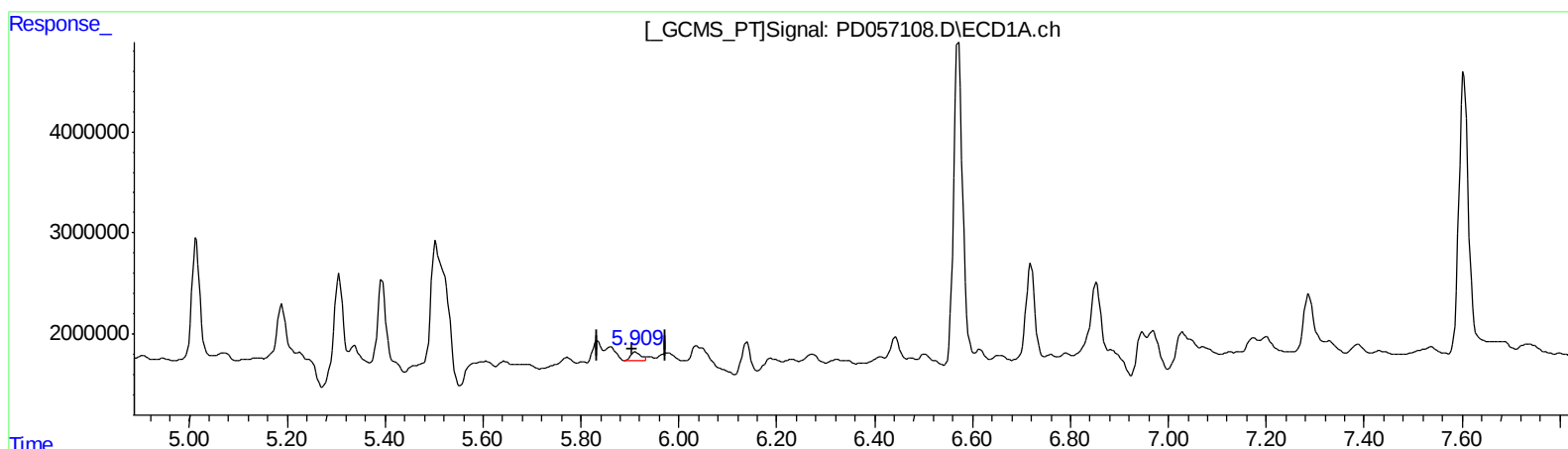
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(16) 4,4'-DDD (A)
5.909min 1.466 ng/ml m
response 1299956

(16) 4,4'-DDD #2 (A)
6.770min 3.999 ng/ml m
response 7385867

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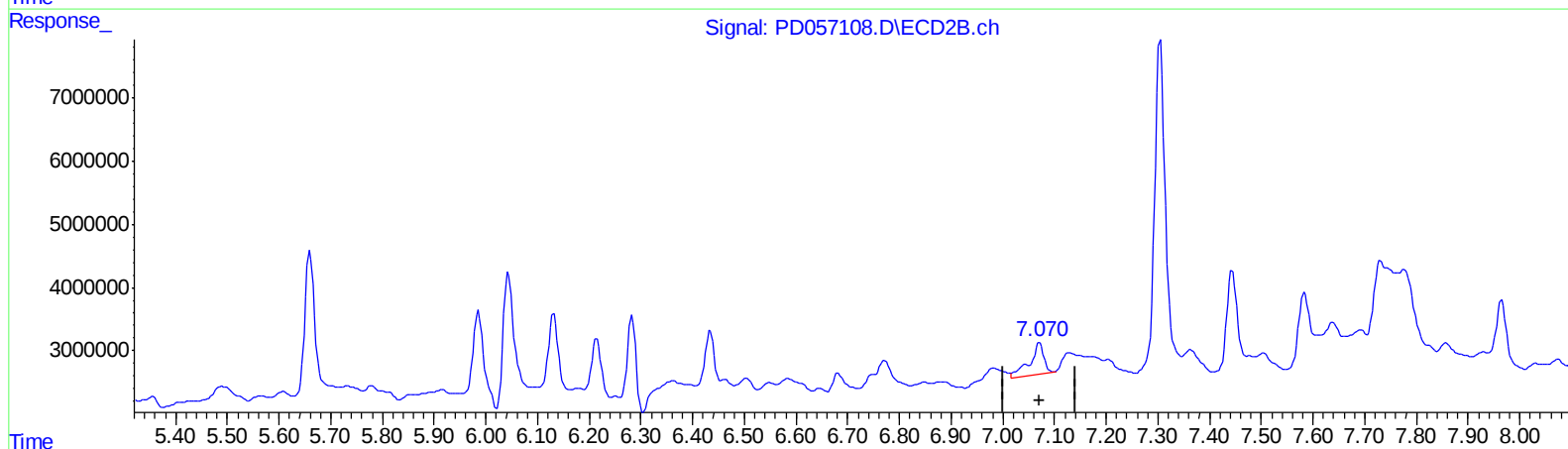
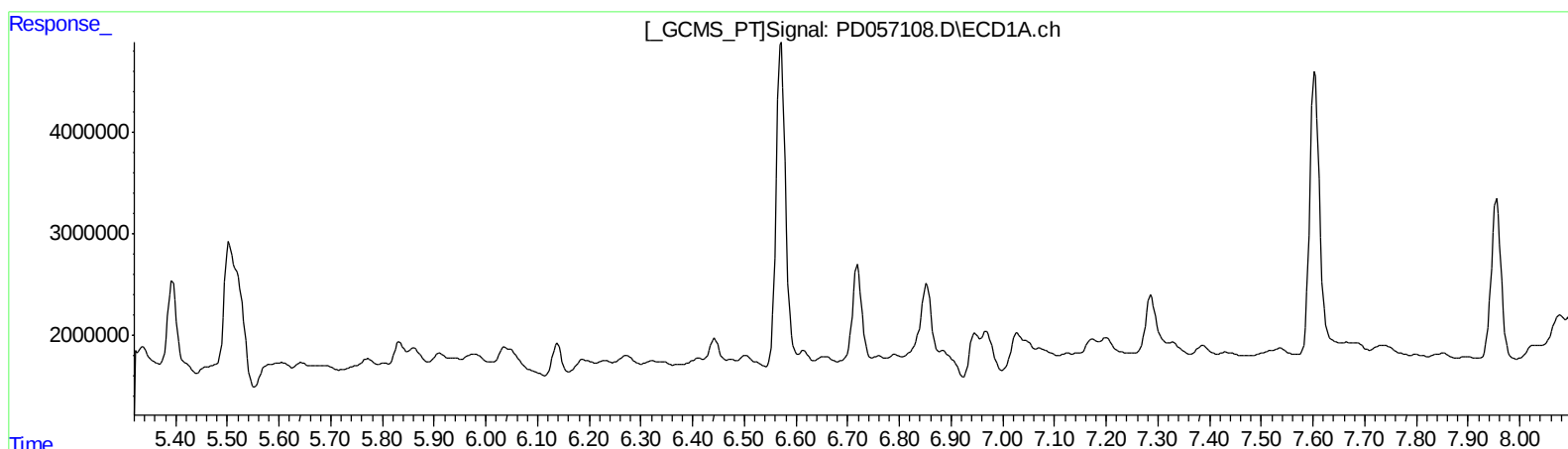
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Manual Integrations
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QEdit

(17) 4,4'-DDT (MA)
0.000min 0.000 ng/ml
response 0

(17) 4,4'-DDT #2 (MA)
7.071min 4.951 ng/ml
response 9625234

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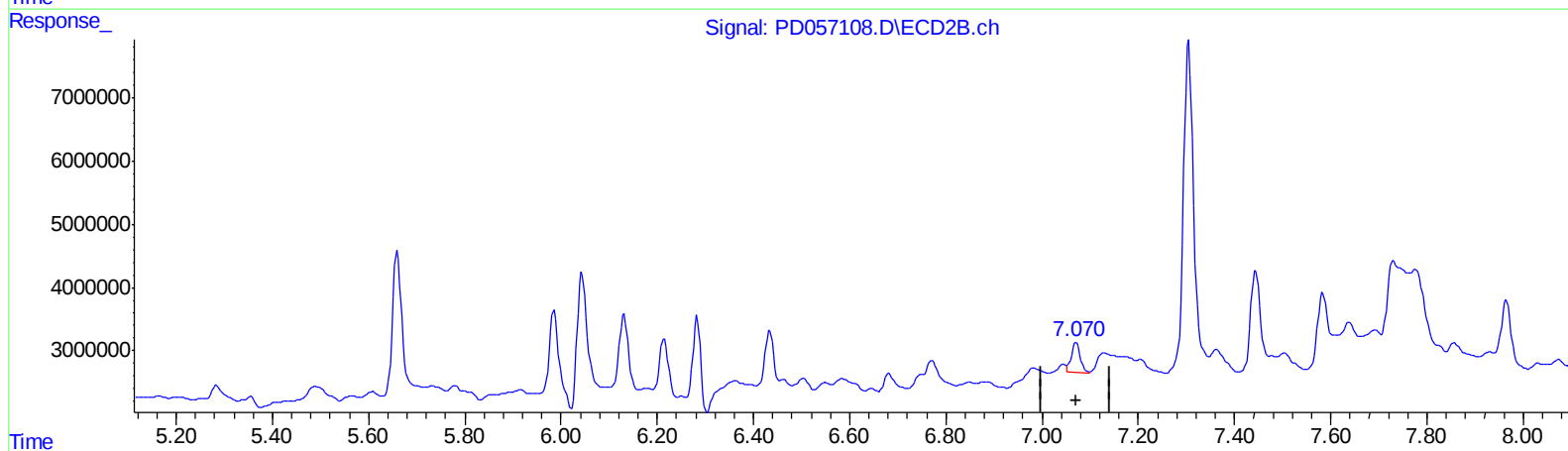
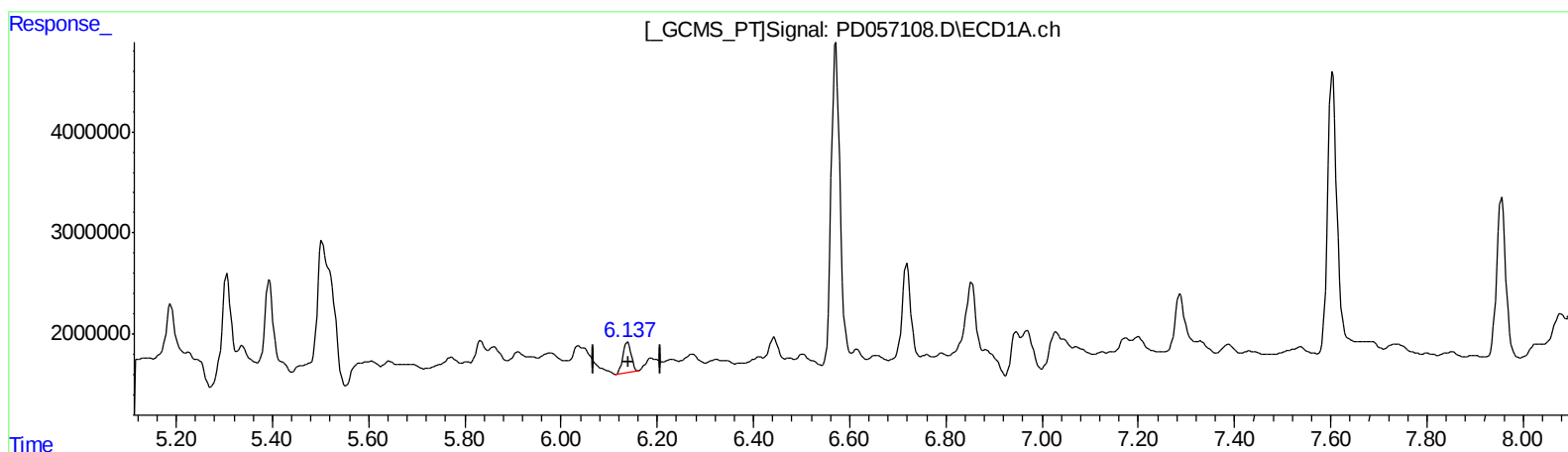
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QEdit

(17) 4,4'-DDT (MA)

6.137min 4.179 ng/ml m

response 3589603

(17) 4,4'-DDT #2 (MA)

7.070min 3.164 ng/ml m

response 6149987

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 ECD_D
 ClientSampleId :
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	11350284	23840455	12.553	12.883
27) SA Decachlor...	7.955	8.994	21251679	36243580	19.521	19.394m
Target Compounds						
12) B 4,4'-DDE	5.394	6.283	10382867	15374816	9.210	6.959
13) MA Dieldrin	5.511	6.434	14016183	8992698	11.832m	3.771 #
16) A 4,4'-DDD	5.909	6.770	1299956	7385867	1.466m	3.999m#
17) MA 4,4'-DDT	6.137	7.070	3589603	6149987	4.179m	3.164m

SJ
 02/05/20

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