

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 09:36
Operator : DD\AJ
Sample : PB130996BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

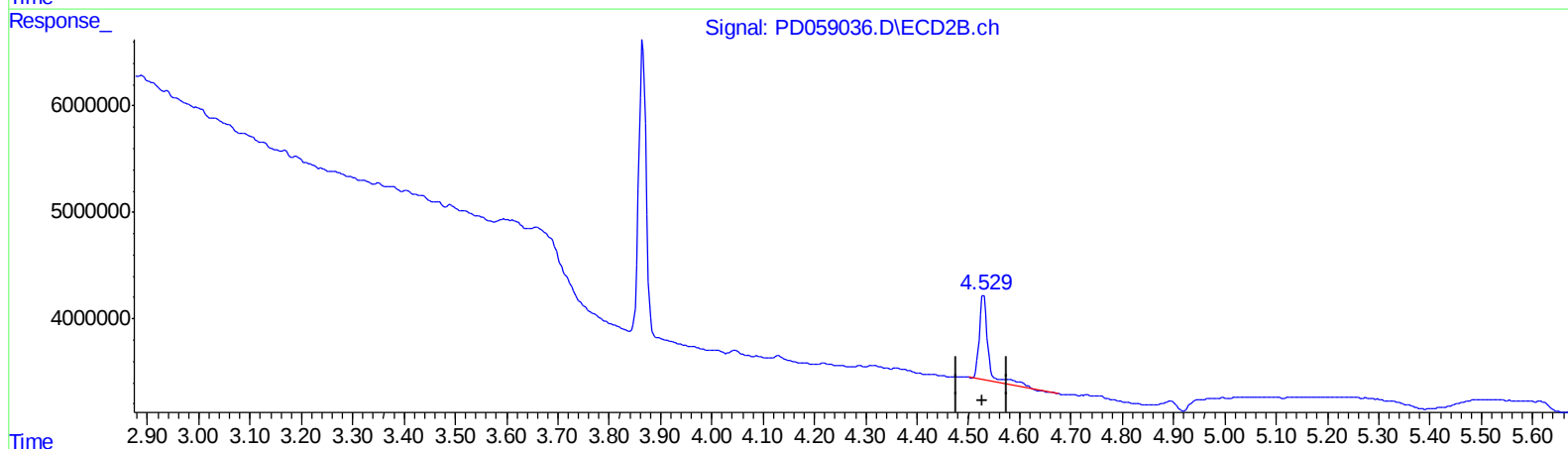
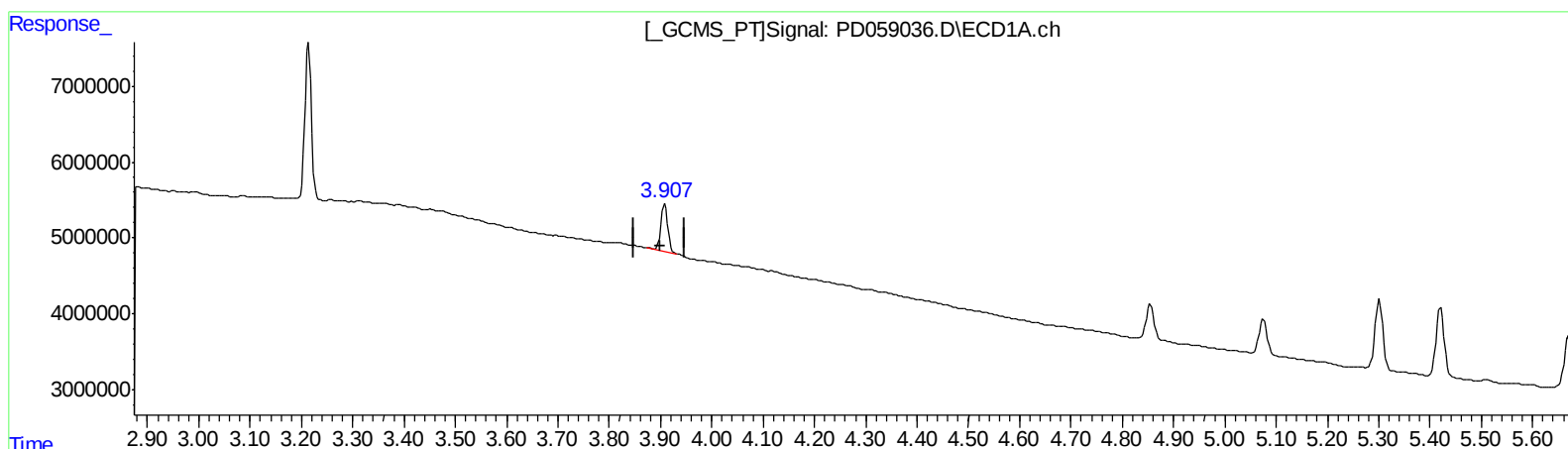
Instrument :
ECD_D
ClientSampleId :
PLCS96

Manual Integrations
APPROVED

Ankita
8/20/2020 2:27:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:07:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 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

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

3.908min 4.199 ng/ml

response 5835746

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

4.530min 5.195 ng/ml

response 9874853

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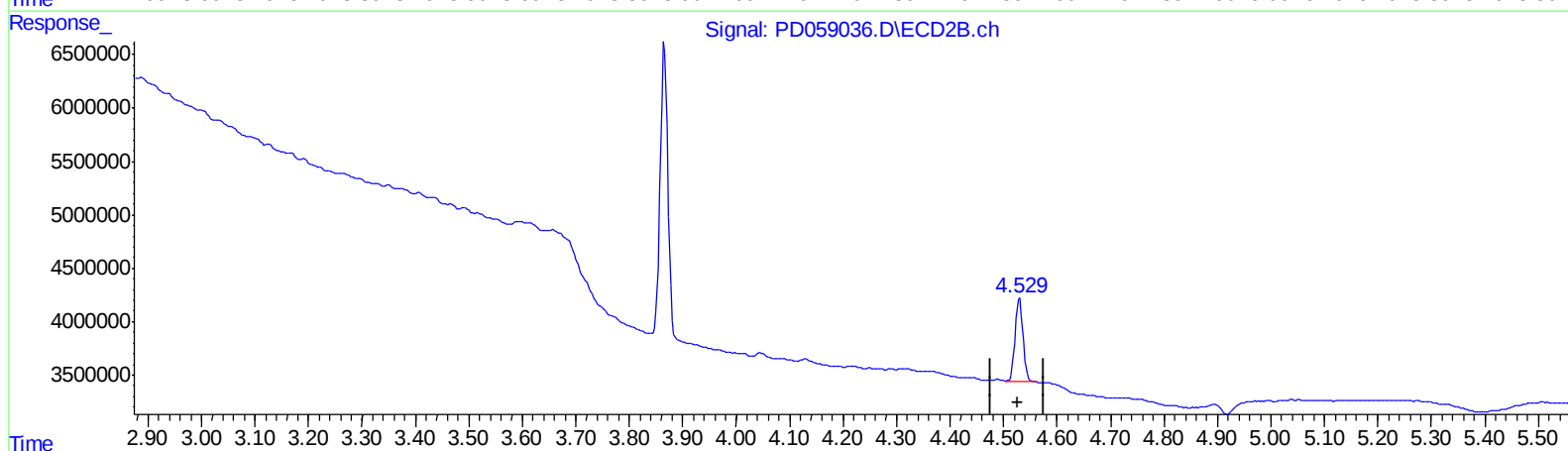
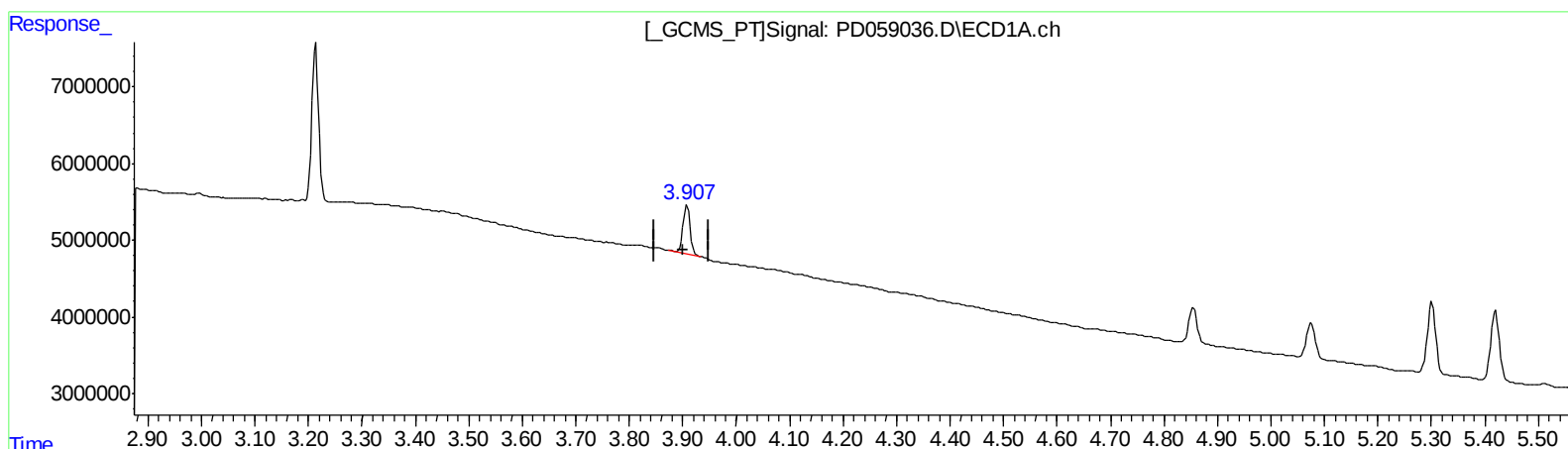
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(3) gamma-BHC (Lindane) #2 (MA)

4.529min 4.276 ng/ml m

response 8127869

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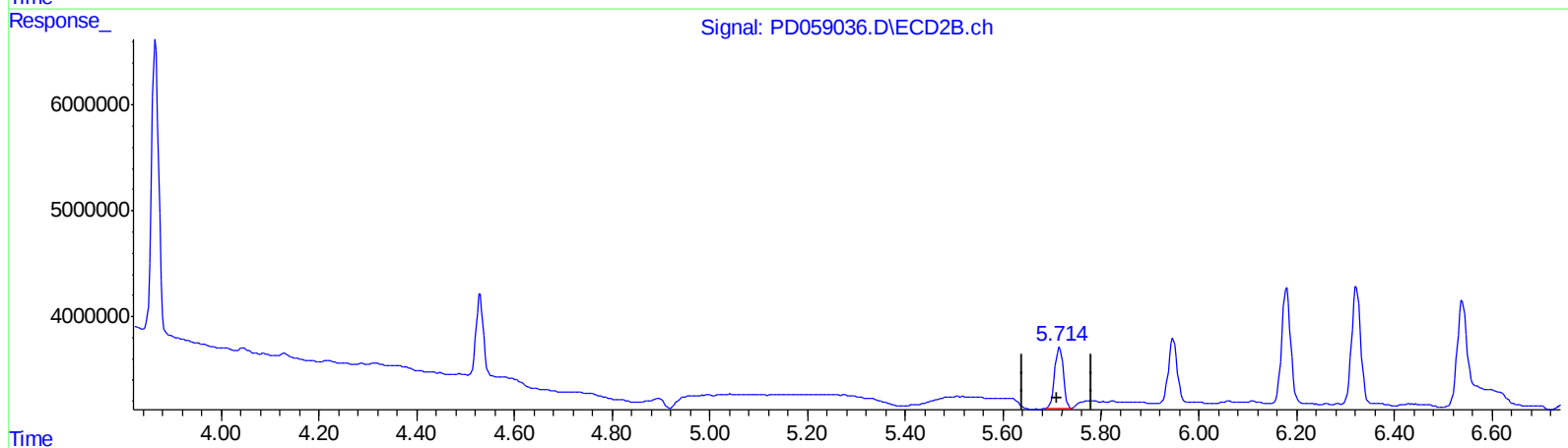
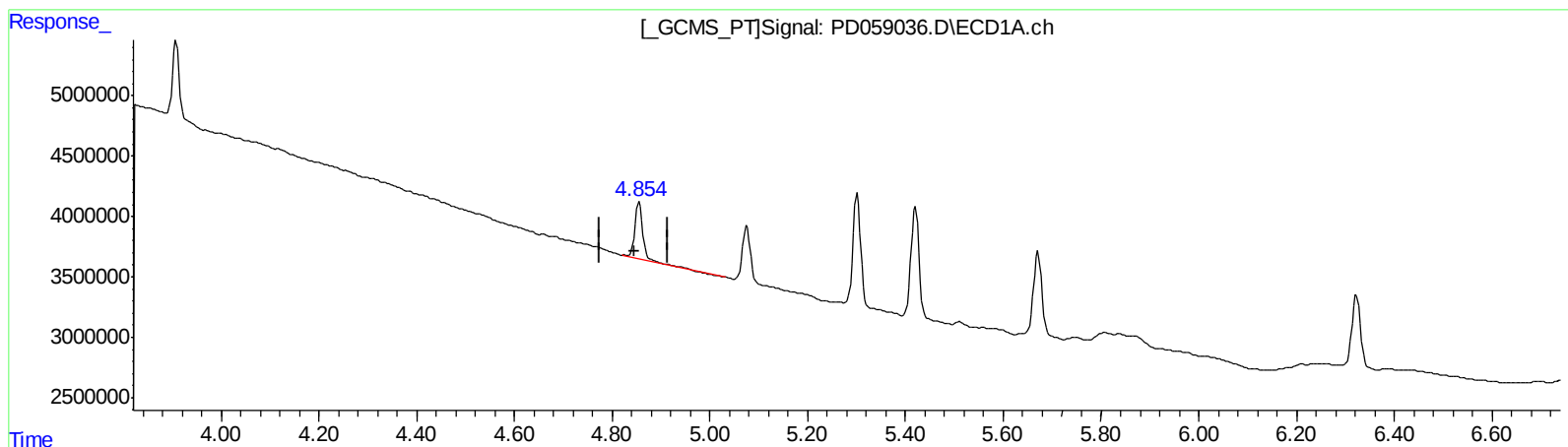
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QEdit

(8) Heptachlor epoxide (B)

4.855min 4.398 ng/ml

response 4968737

(8) Heptachlor epoxide #2 (B)

5.715min 4.312 ng/ml

response 7179860

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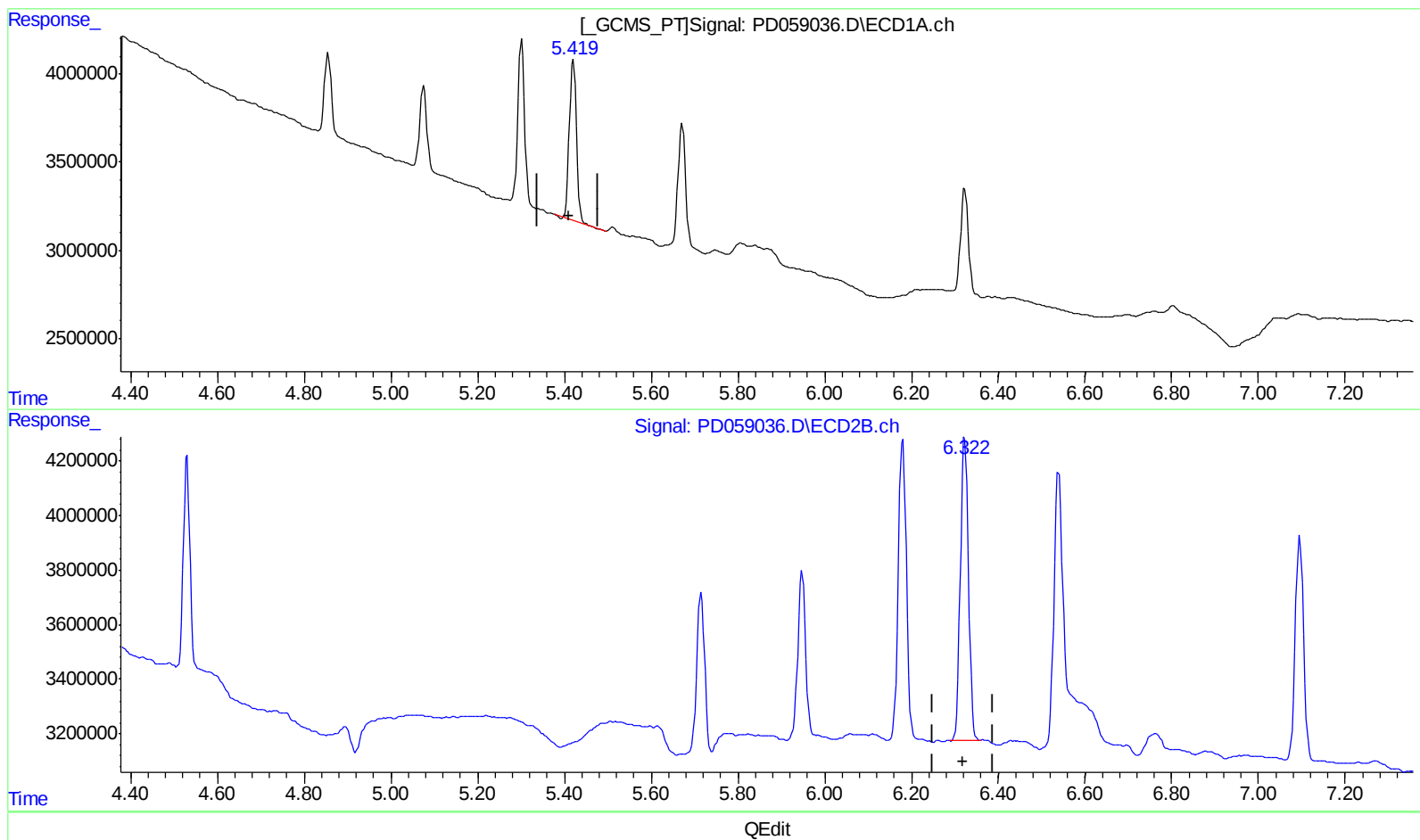
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(13) Dieldrin (MA)
5.420min 8.479 ng/ml
response 10299392

(13) Dieldrin #2 (MA)
6.323min 8.599 ng/ml
response 14394202

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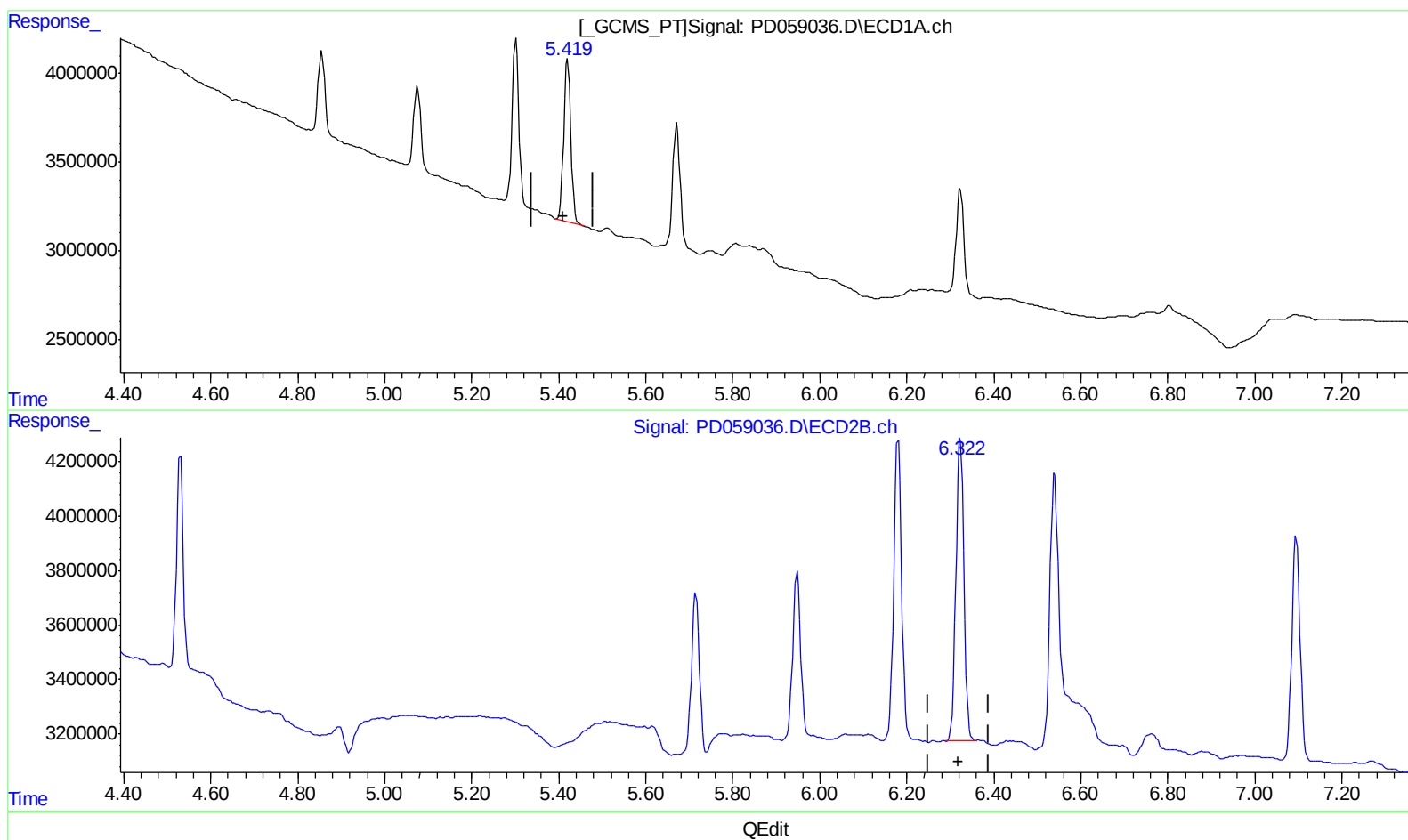
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(13) Dieldrin (MA)
5.419min 8.595 ng/ml m
response 10440646

(13) Dieldrin #2 (MA)
6.323min 8.599 ng/ml
response 14394202

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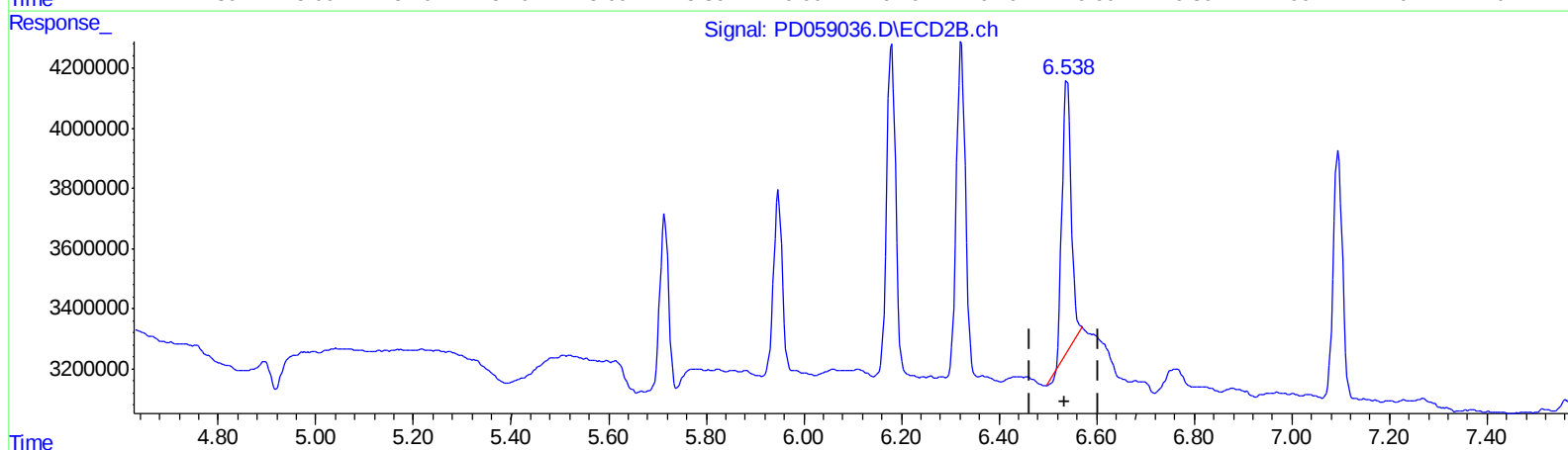
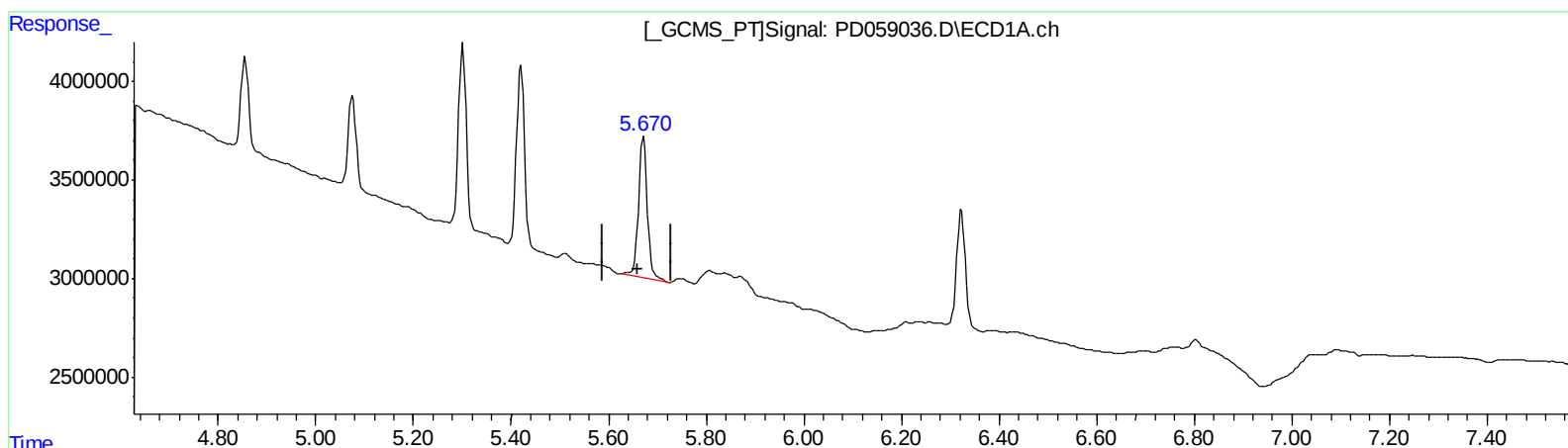
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QEdit

(14) Endrin (MA)

5.671min 9.119 ng/ml

response 9058640

(14) Endrin #2 (MA)

6.540min 8.688 ng/ml

response 11785998

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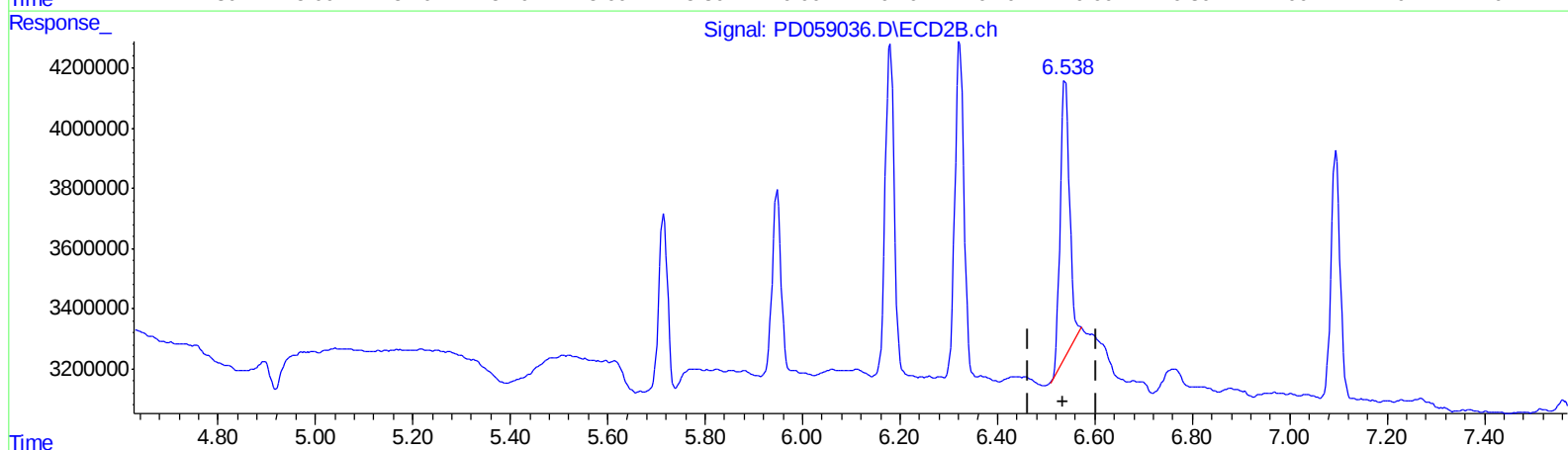
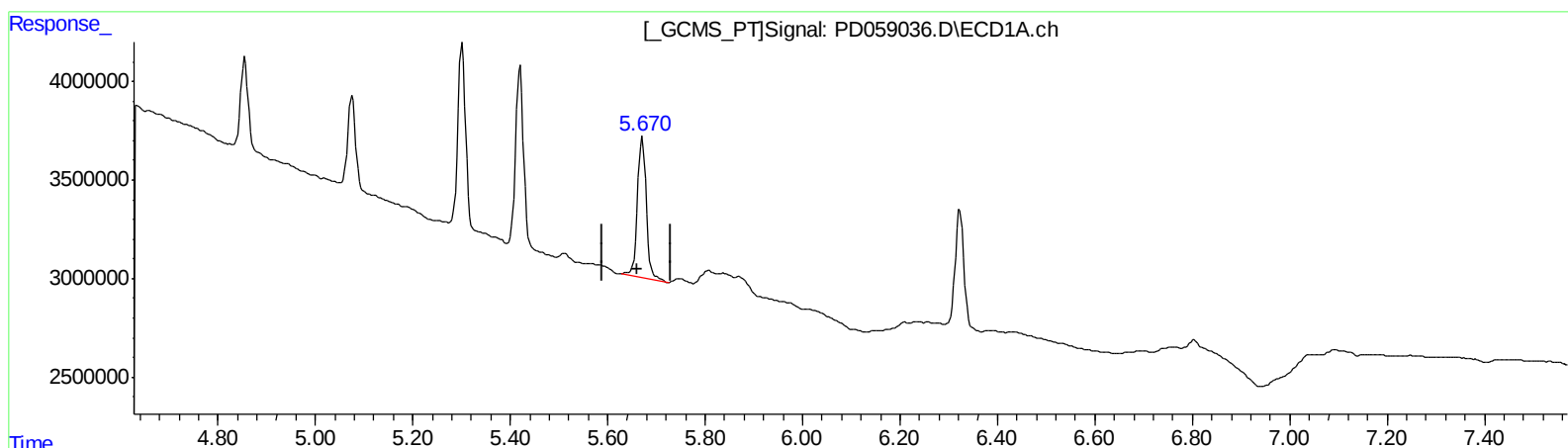
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QEdit

(14) Endrin (MA)

5.671min 9.119 ng/ml

response 9058640

(14) Endrin #2 (MA)

6.538min 8.942 ng/ml m

response 12131301

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 Sample : PB130996BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.214	3.866	18259450	27483661	18.881	18.977
27) SA Decachlor...	7.851	8.866	34481065	46616156	32.736	33.991
Target Compounds						
3) MA gamma-BHC...	3.908	4.529	5835746	8127869	4.199	4.276m
8) B Heptachlo...	4.854	5.715	4883897	7179860	4.323m	4.312
10) B trans-Chl...	5.075	5.948	5191872	8193749	4.490	4.919
12) B 4,4'-DDE	5.302	6.180	10126468	14377237	8.801	9.072
13) MA Dieldrin	5.419	6.323	10440646	14394202	8.595m	8.599
14) MA Endrin	5.671	6.538	9058640	12131301	9.119	8.942m
19) B Endosulfa...	6.323	7.095	7513973	10677573	7.342	7.430

AT
 08/21/20

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