

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
Data File : PD059019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 13:01
Operator : DD\AJ
Sample : L3611-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

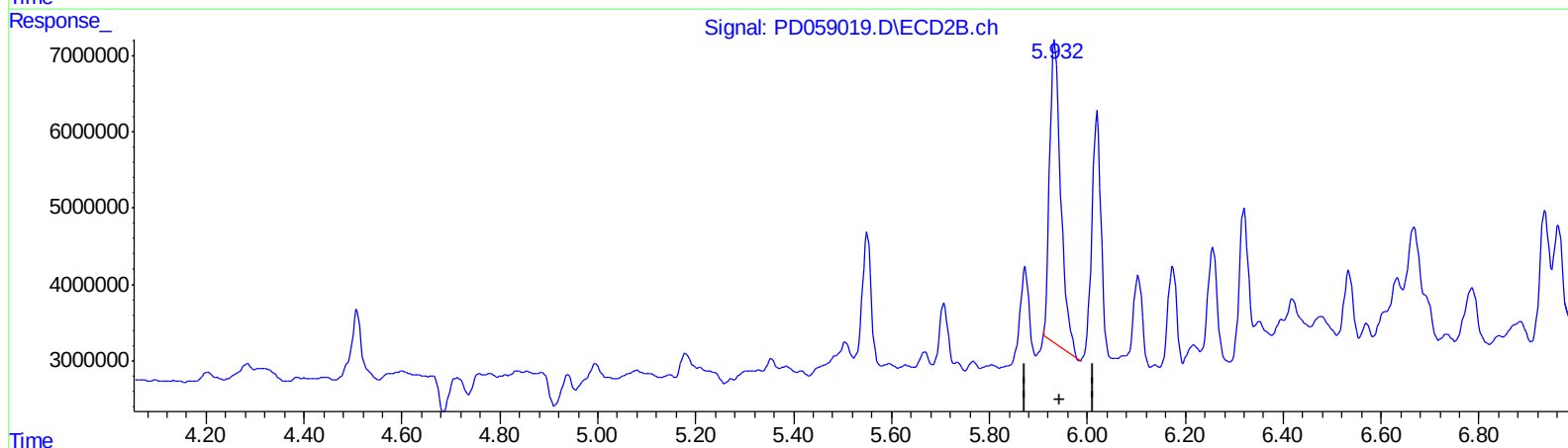
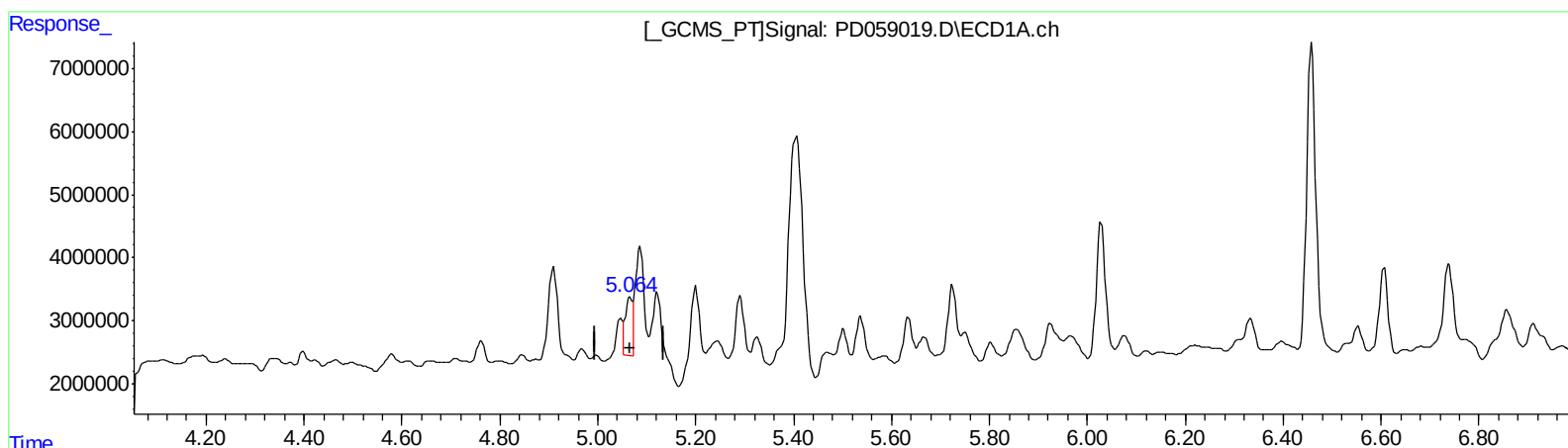
Instrument :
ECD_D
ClientSampleId :
DBFL4

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 08:07:29 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

(10) trans-Chlordane (B)

5.066min 7.680 ng/ml

response 8880356

(10) trans-Chlordane #2 (B)

5.933min 37.835 ng/ml

response 63025506

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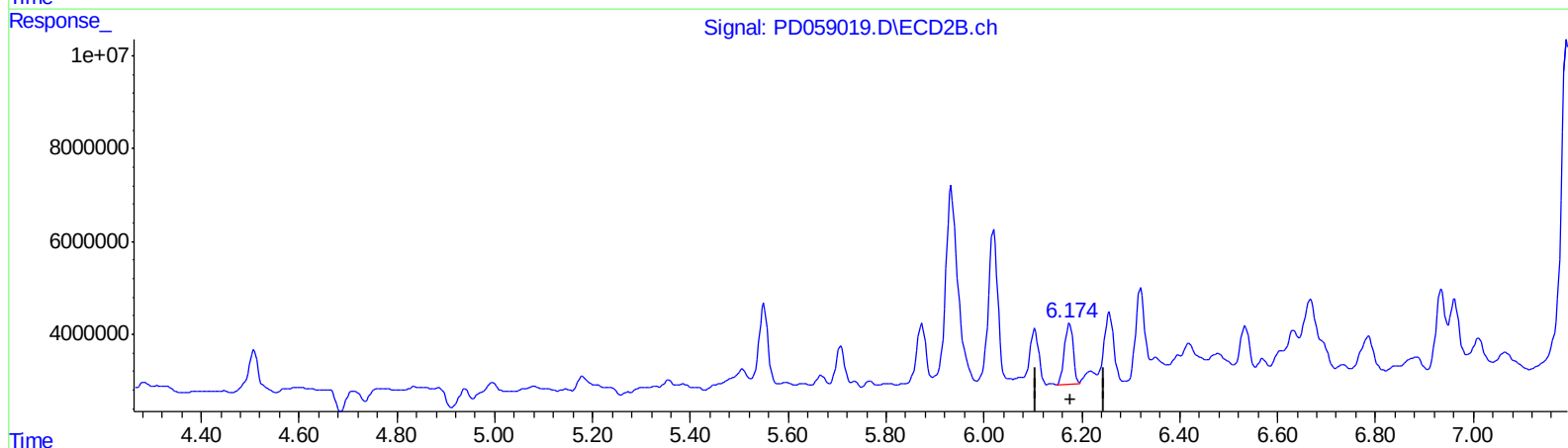
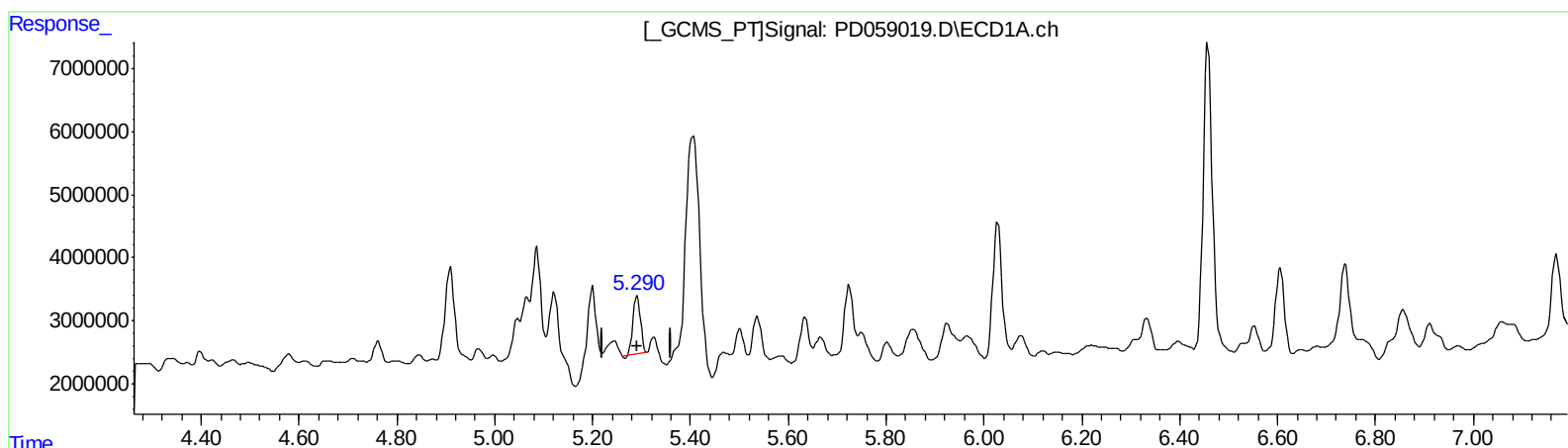
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QEdit

(12) 4,4'-DDE (B)
5.291min 8.310 ng/ml
response 9561126

(12) 4,4'-DDE #2 (B)
6.175min 10.011 ng/ml
response 15864588

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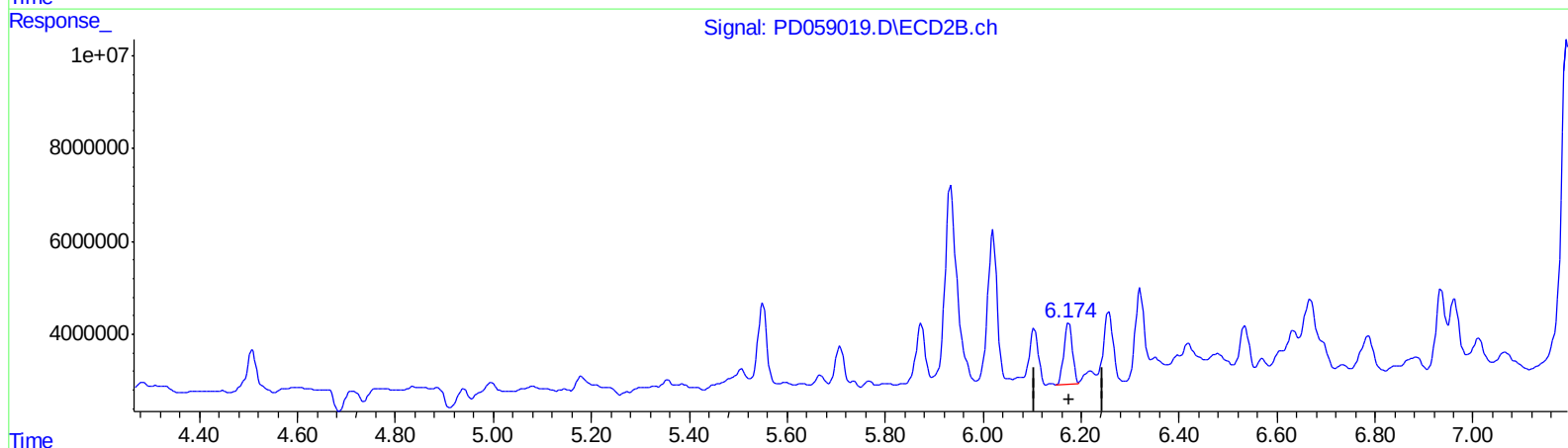
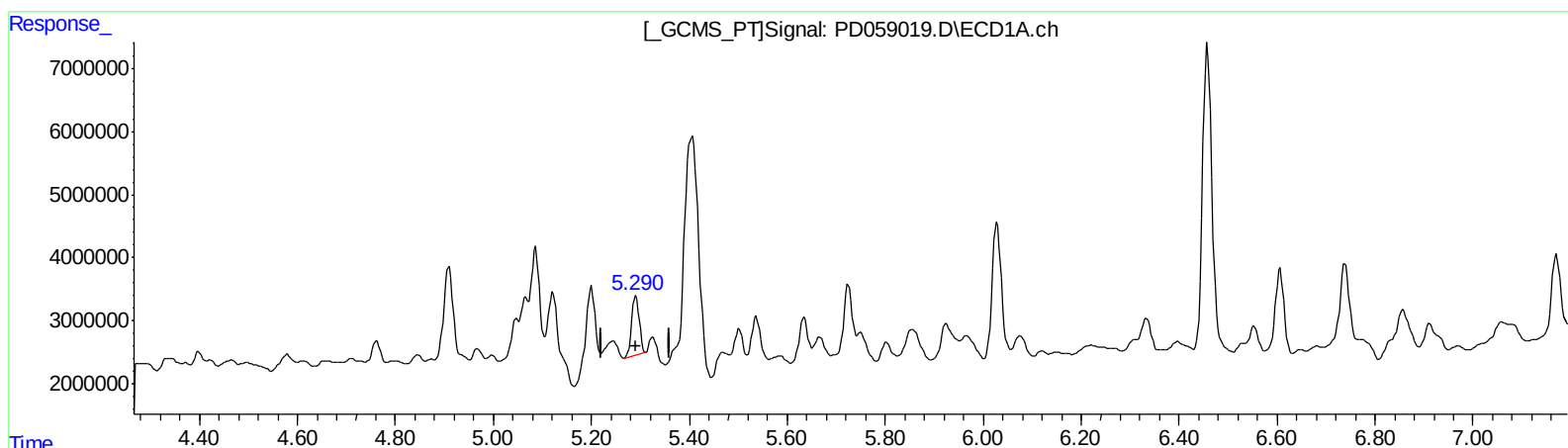
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(12) 4,4'-DDE (B)
5.290min 8.770 ng/ml m
response 10091339

(12) 4,4'-DDE #2 (B)
6.175min 10.011 ng/ml
response 15864588

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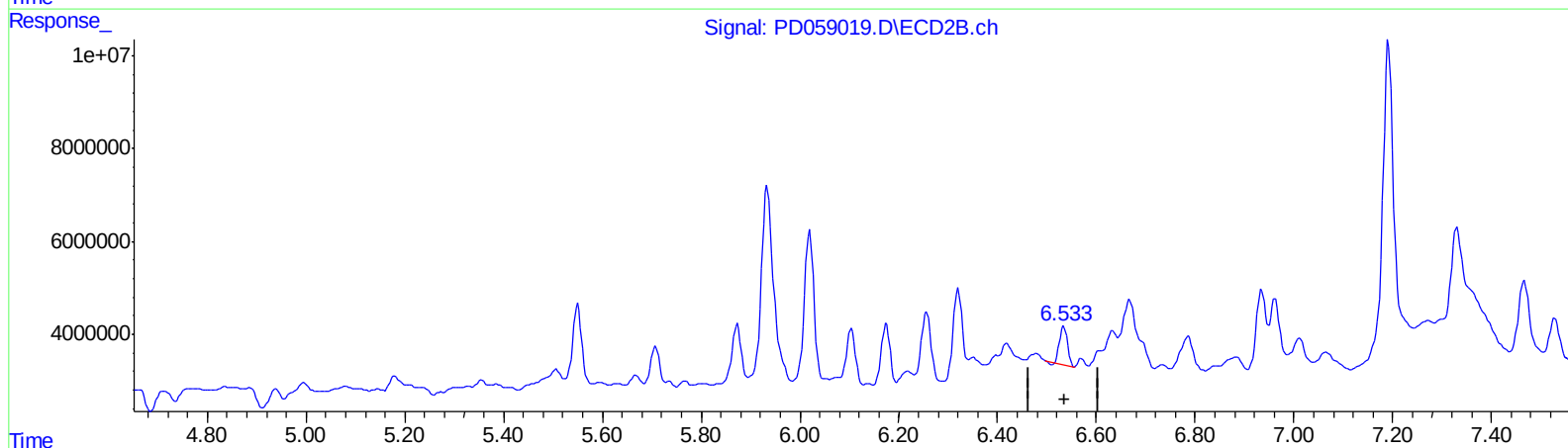
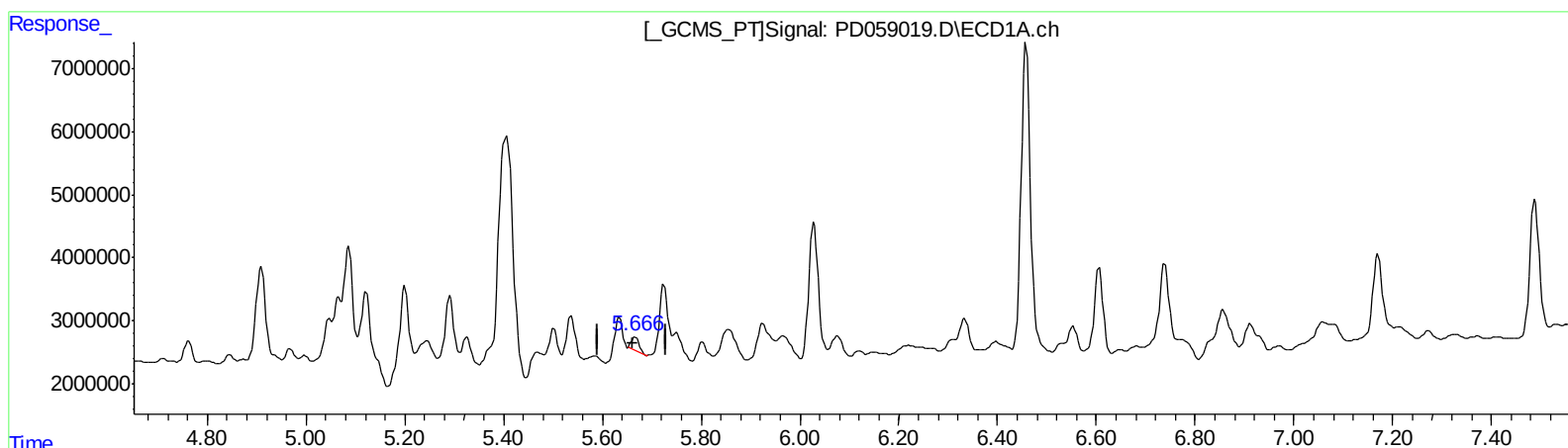
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)

5.666min 2.251 ng/ml

response 2236088

(14) Endrin #2 (MA)

6.535min 6.936 ng/ml

response 9409092

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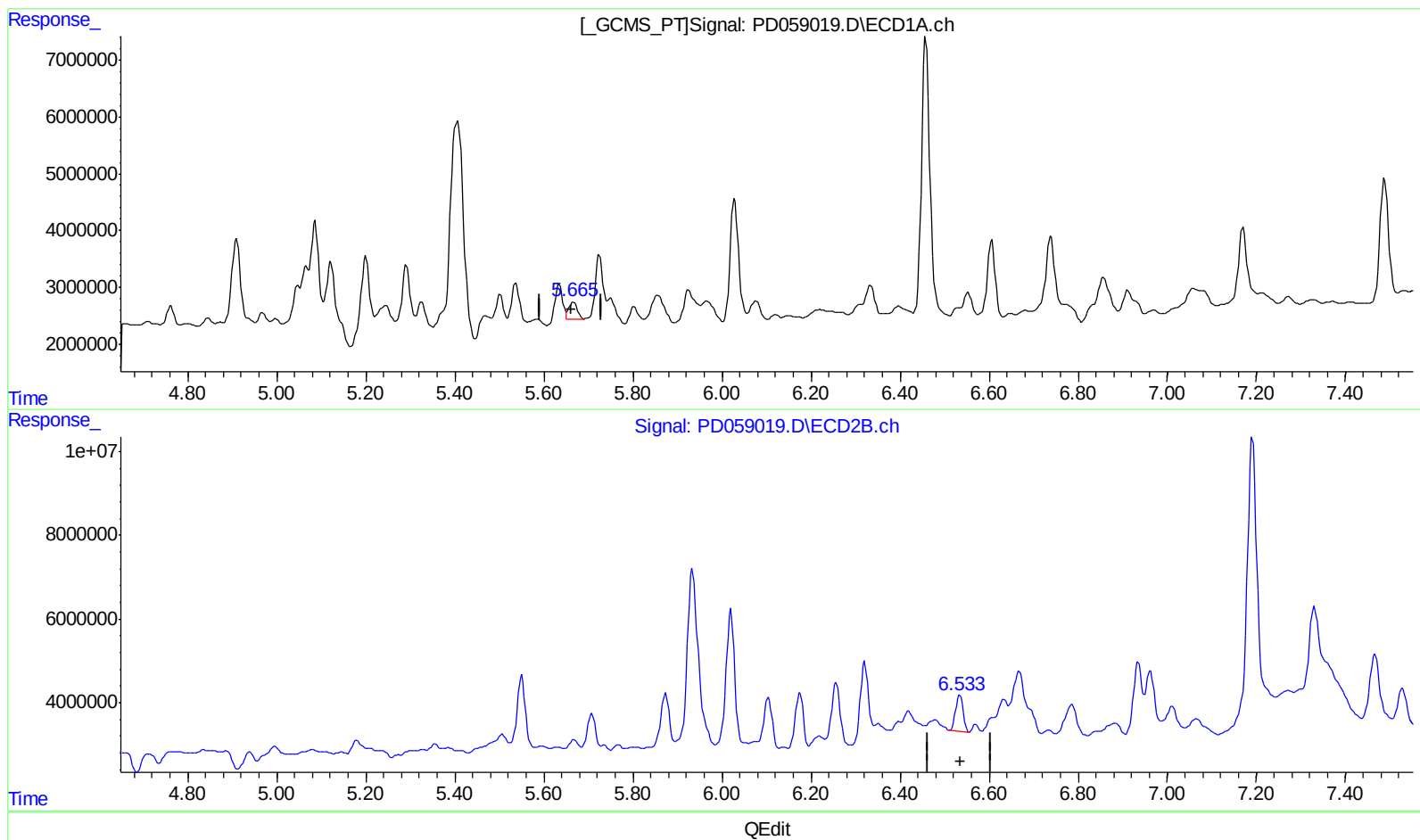
Instrument :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(14) Endrin (MA)

5.665min 3.889 ng/ml m

response 3863751

(14) Endrin #2 (MA)

6.533min 7.682 ng/ml m

response 10421451

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Sample : L3611-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

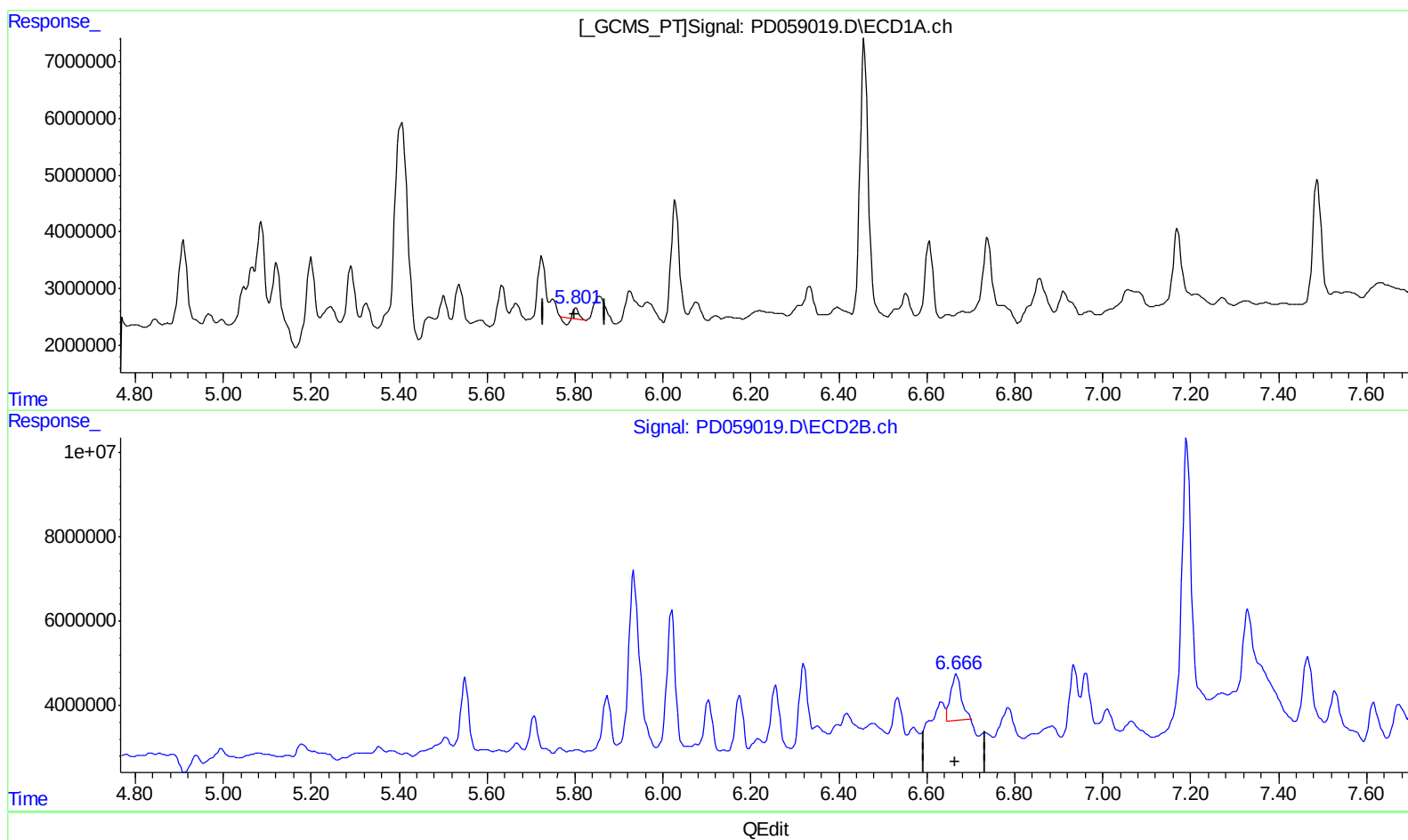
Instrument :
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.803min 0.895 ng/ml
response 843800

(16) 4,4'-DDD #2 (A)
6.668min 14.413 ng/ml
response 18893883

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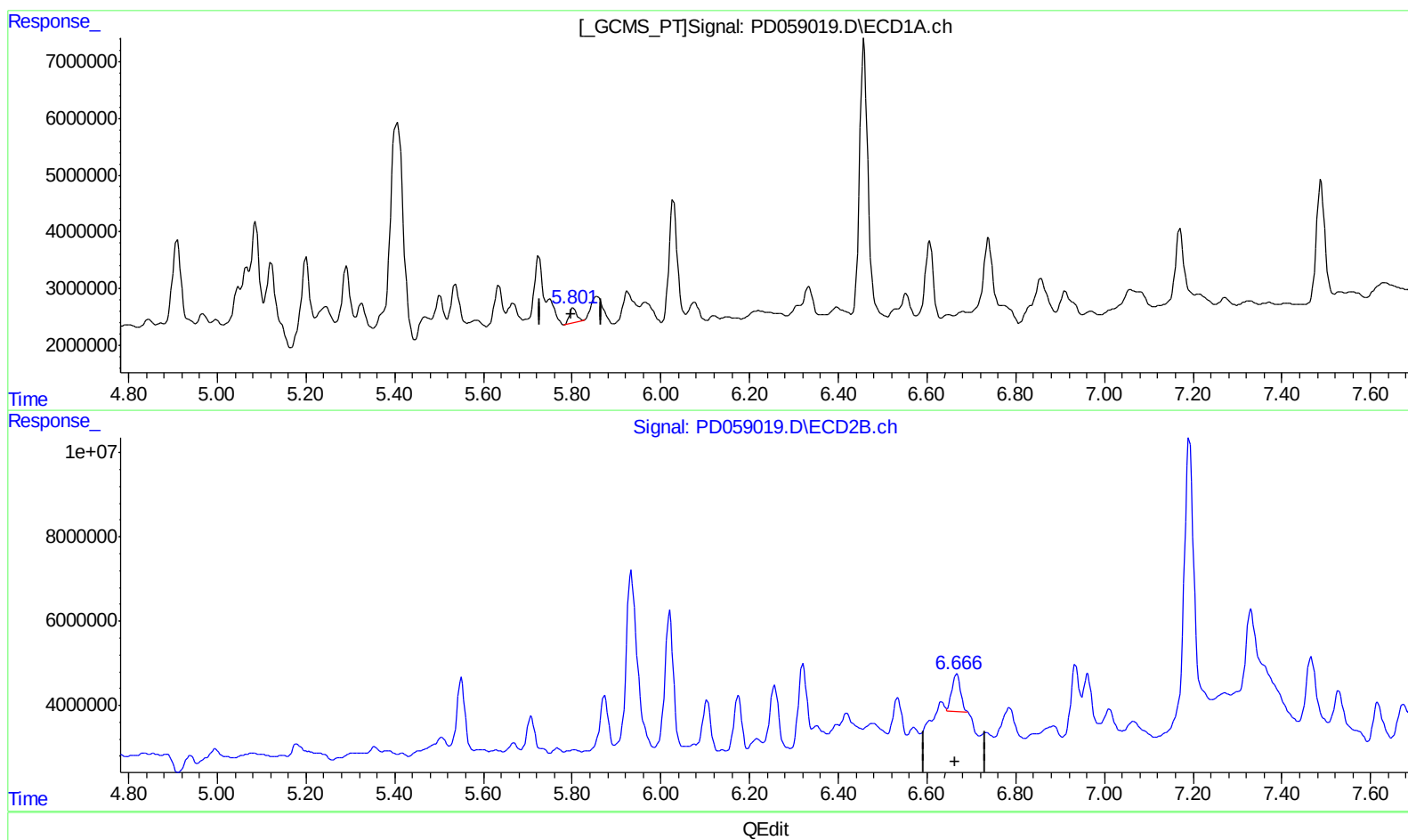
Instrument :
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)

5.801min 3.216 ng/ml m

response 3033117

(16) 4,4'-DDD #2 (A)

6.666min 9.187 ng/ml m

response 12042146

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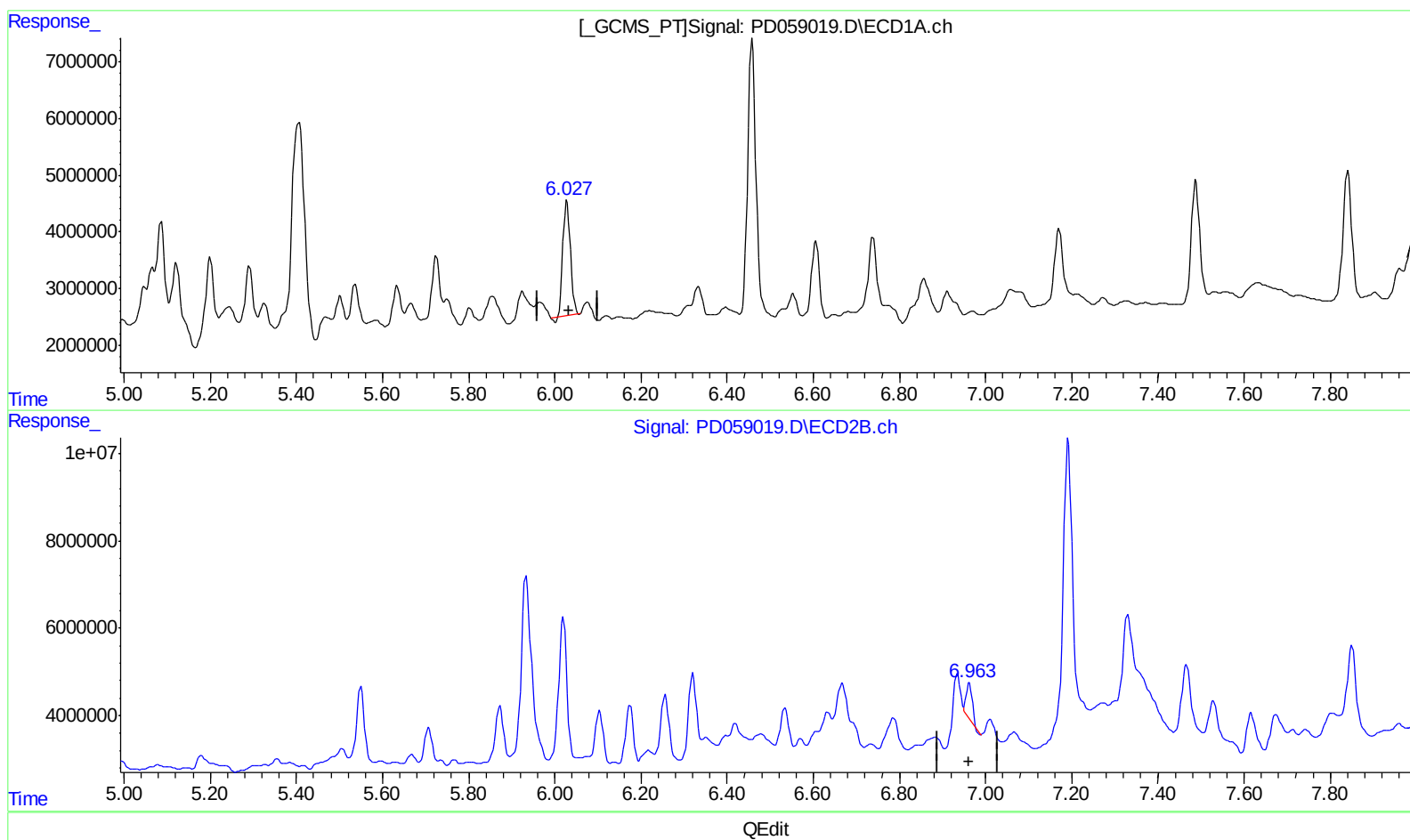
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.028min 27.010 ng/ml

response 24290921

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

6.962min 6.199 ng/ml

response 8180059

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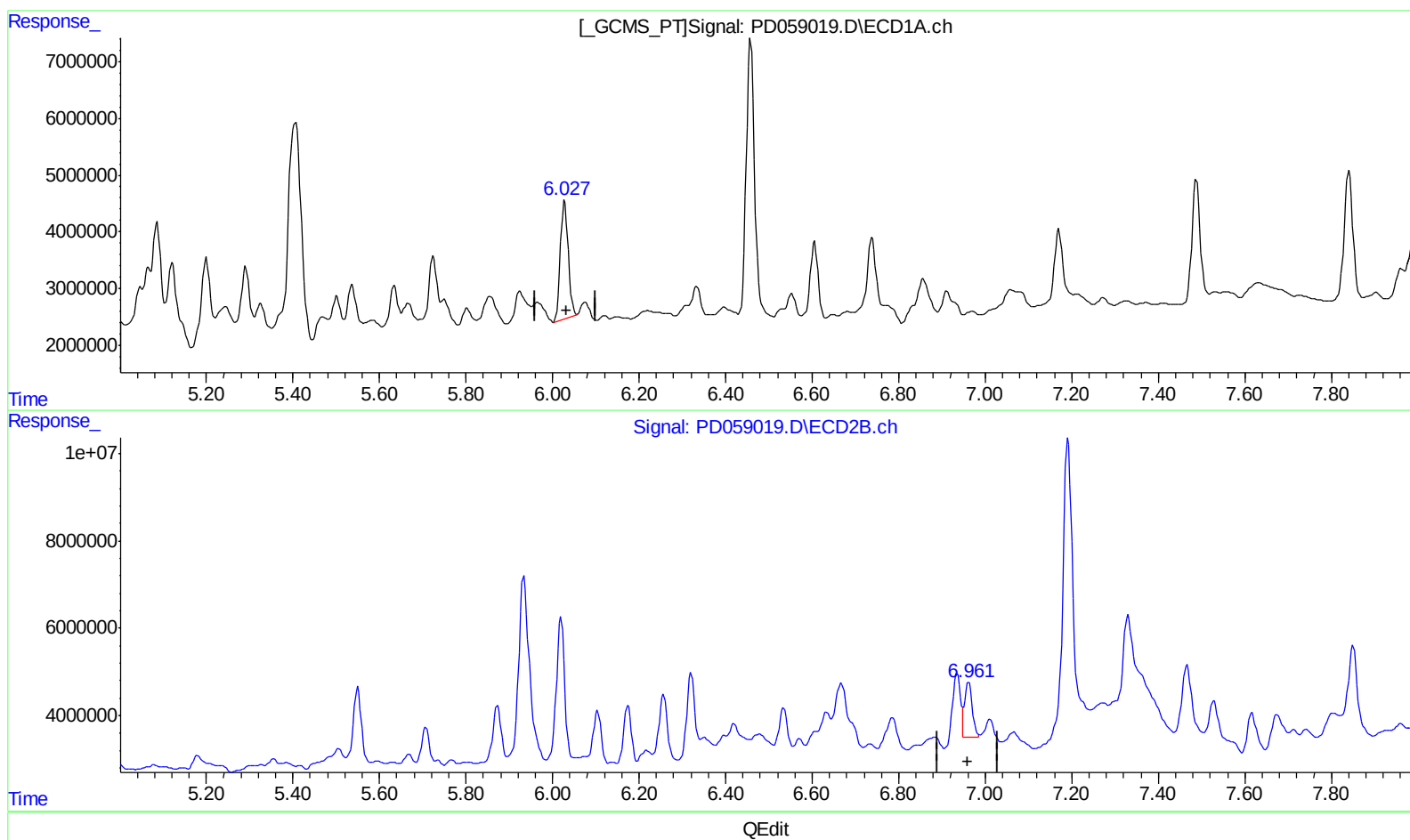
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ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info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



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

6.027min 29.429 ng/ml m

response 26465639

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

6.961min 11.707 ng/ml m

response 15448624

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 ALS Vial : 21 Sample Multiplier: 1

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Instrument :
 ECD_D
 ClientSampleId :
 DBFL4

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	15218704	22260648	15.737	15.371
27)	SA Decachlor...	7.841	8.860	31573189	31521194	29.975	22.985
Target Compounds							
8)	B Heptachlo...	4.846	5.708	1393370	9818032	1.233	5.896 #
10)	B trans-Chl...	5.066	5.932	8880356	69999666	7.680	42.022m#
11)	B cis-Chlor...	5.122	6.020	12771794	42599905	10.974	25.304 #
12)	B 4,4'-DDE	5.290	6.175	10091339	15864588	8.770m	10.011
13)	MA Dieldrin	5.406	6.321	66872690	24897054	55.050	14.874 #
14)	MA Endrin	5.665	6.533	3863751	10421451	3.889m	7.682m#
16)	A 4,4'-DDD	5.801	6.666	3033117	12042146	3.216m	9.187m#
17)	MA 4,4'-DDT	6.027	6.961	26465639	15448624	29.429m	11.707m#

} AJ
 08/21/20

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