

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 23:49
Operator : DD\AJ
Sample : L4749-01RE
Misc :
ALS Vial : 56 Sample Multiplier: 1

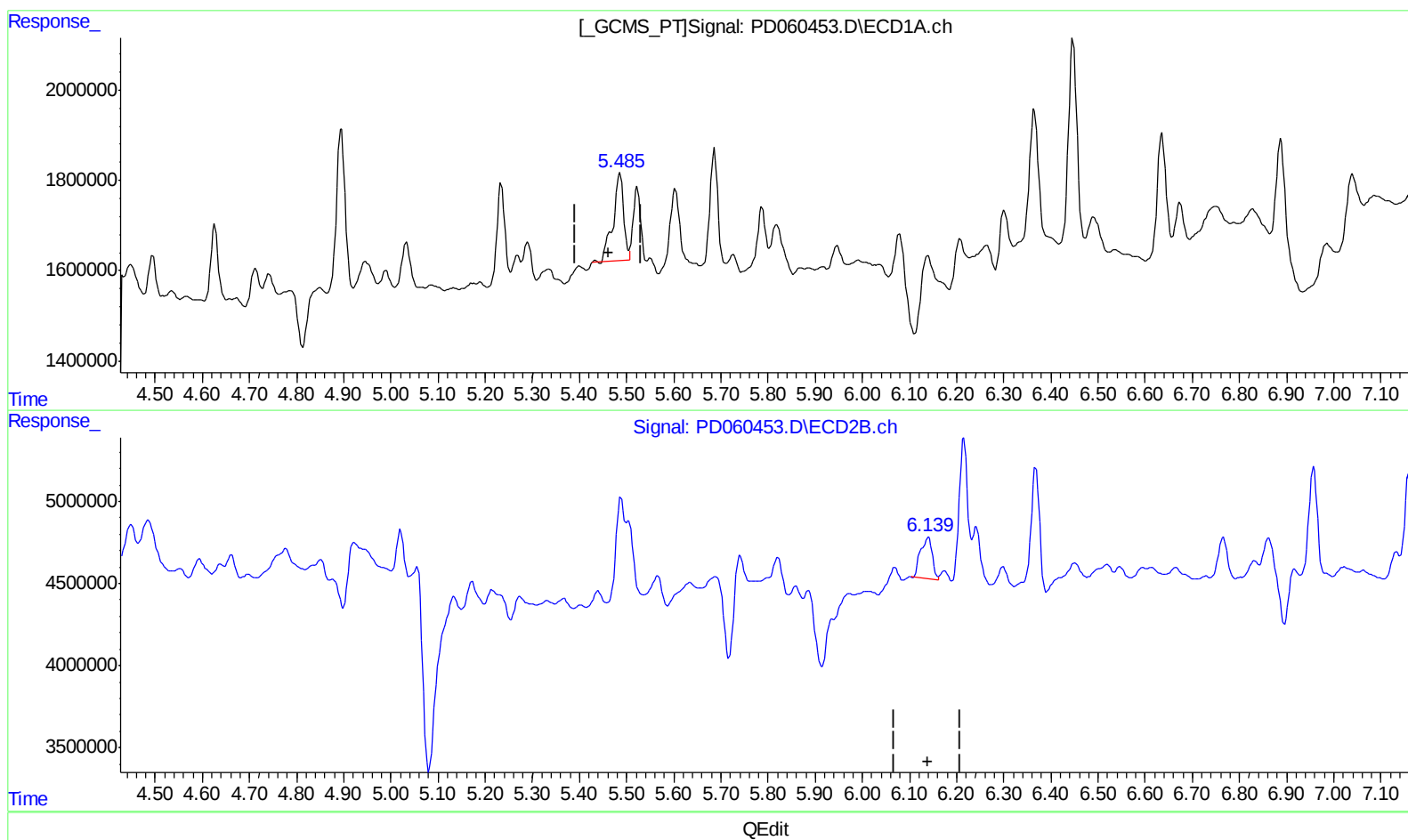
Instrument :
ECD_D
ClientSampleId :
C0B11RE

Manual Integrations
APPROVED

Ankita
12/1/2020 12:12:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 06:32:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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



(10) trans-Chlordane (B)

5.486min 1.983 ng/ml

response 2971240

(10) trans-Chlordane #2 (B)

6.141min 1.029 ng/ml

response 4356080

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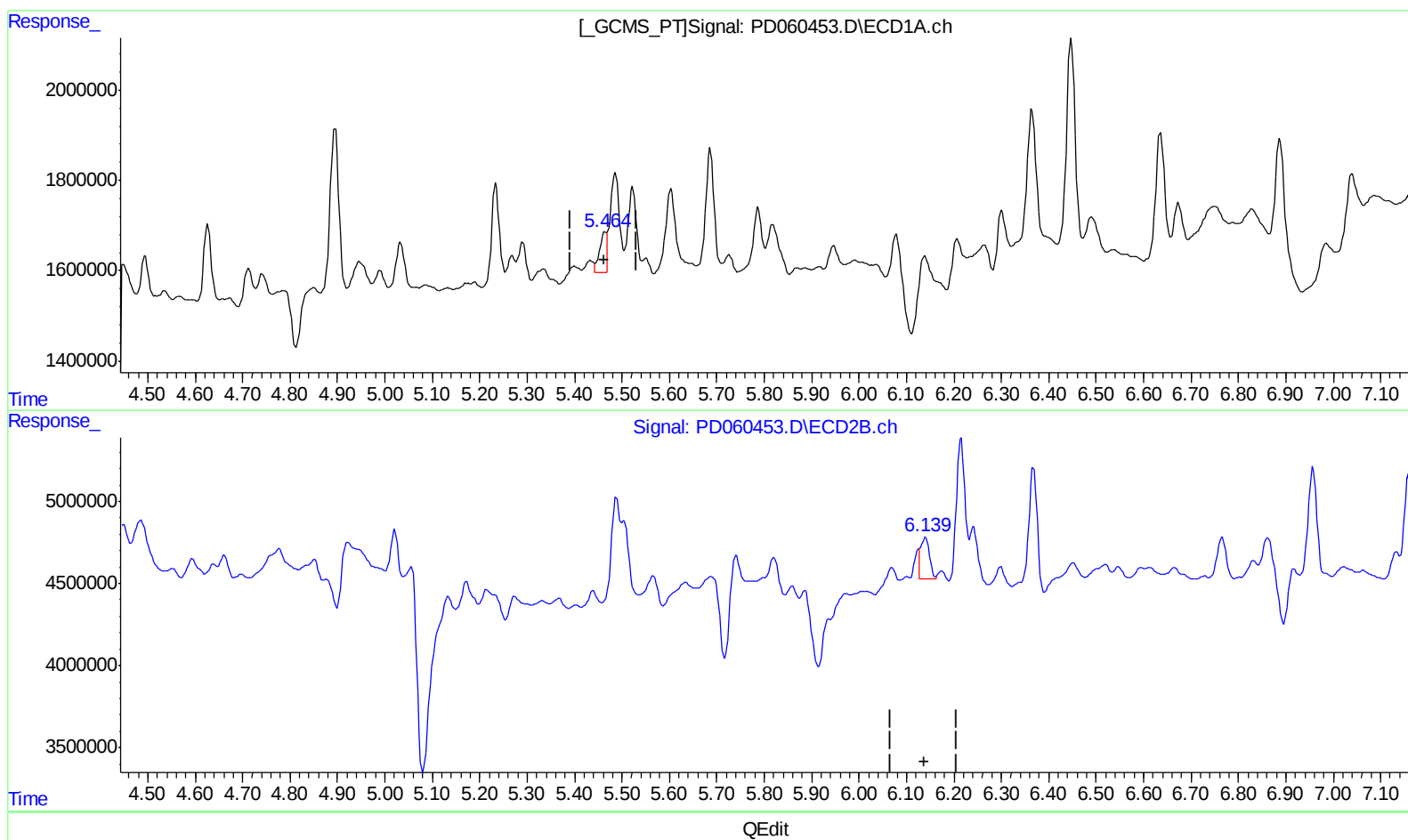
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(10) trans-Chlordane (B)

5.464min 0.533 ng/ml m

response 799157

(10) trans-Chlordane #2 (B)

6.139min 0.770 ng/ml m

response 3260590

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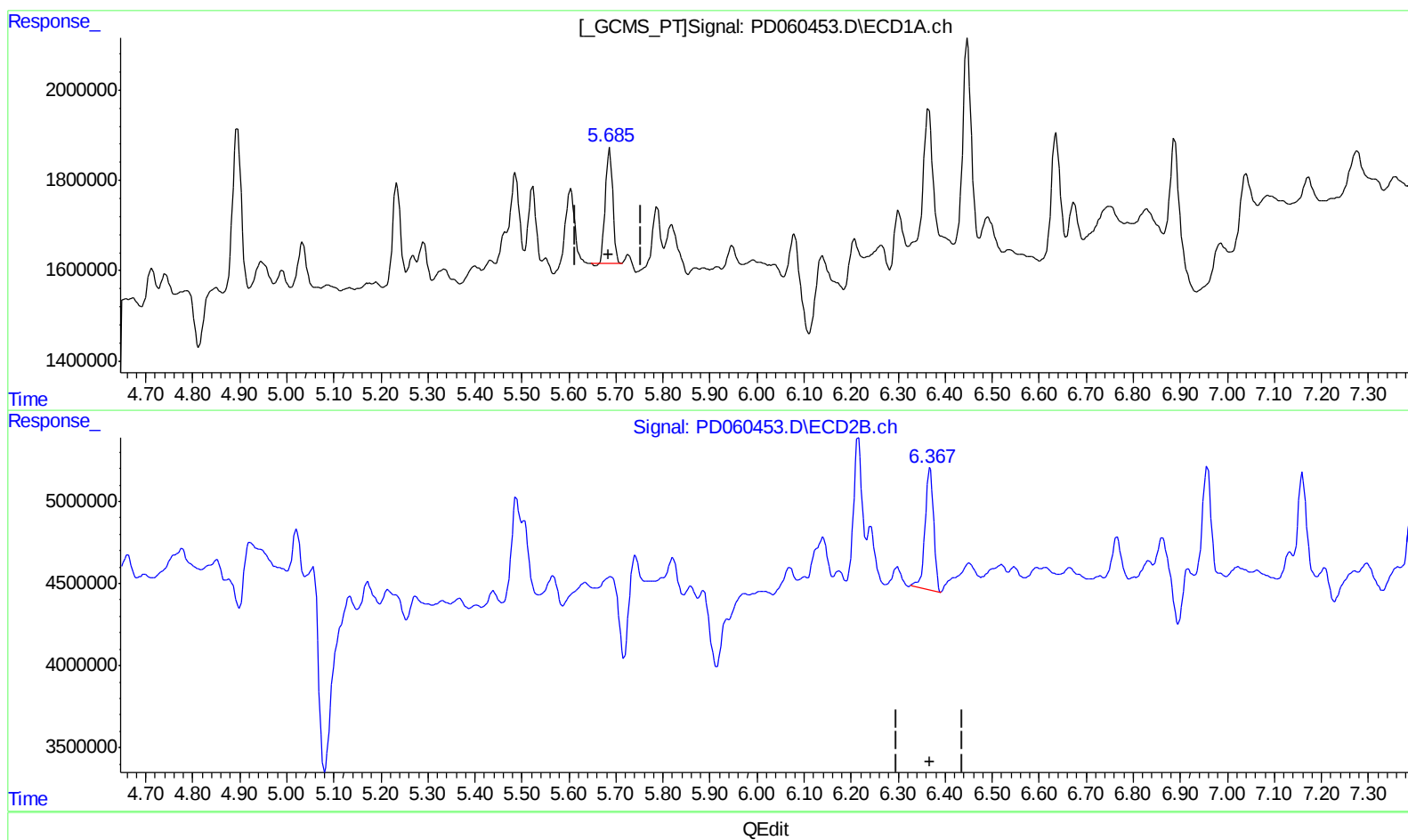
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(12) 4,4'-DDE (B)
5.686min 1.962 ng/ml
response 2804081

(12) 4,4'-DDE #2 (B)
6.368min 2.307 ng/ml
response 9166774

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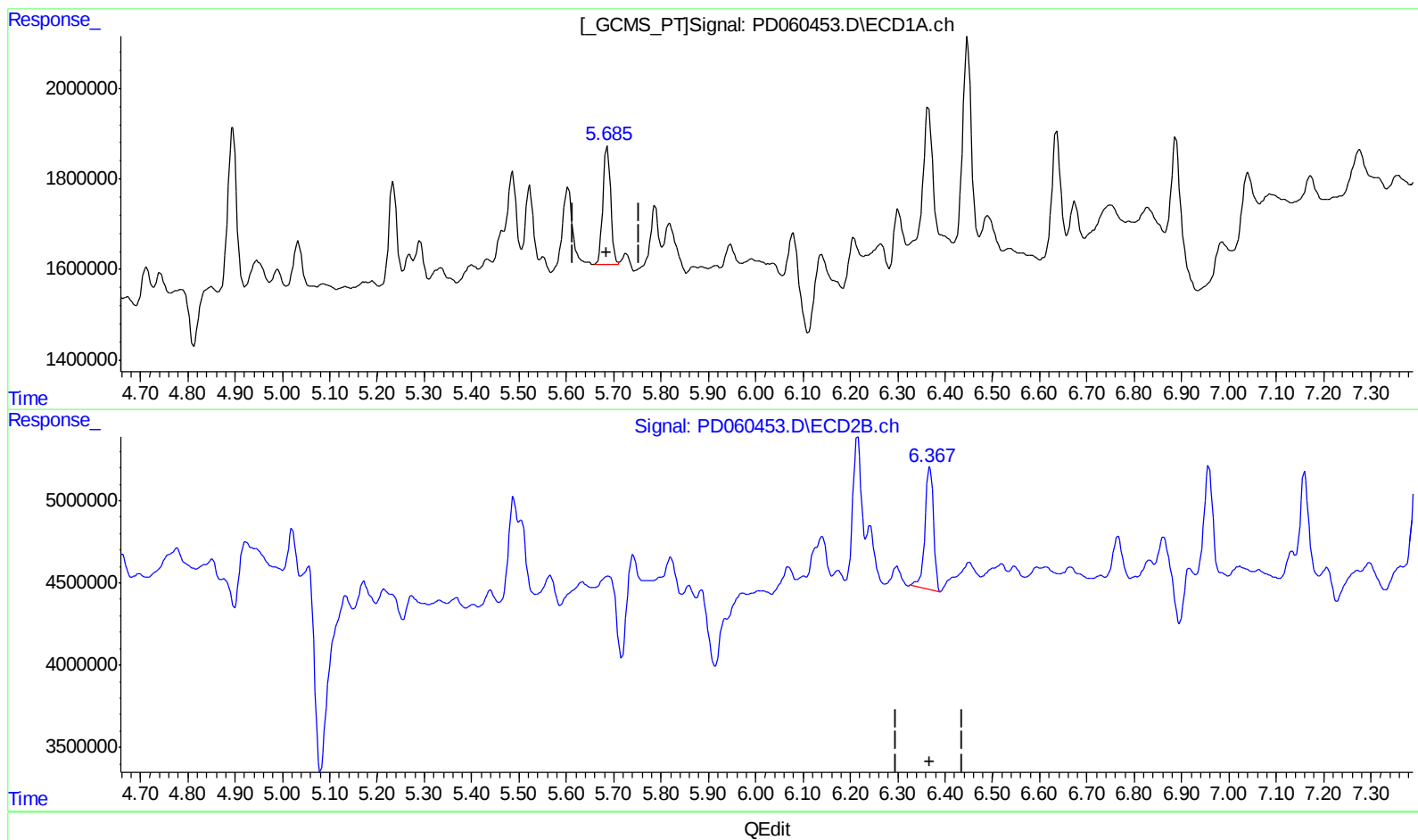
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(12) 4,4'-DDE (B)
5.685min 2.080 ng/ml m
response 2972378

(12) 4,4'-DDE #2 (B)
6.368min 2.307 ng/ml
response 9166774

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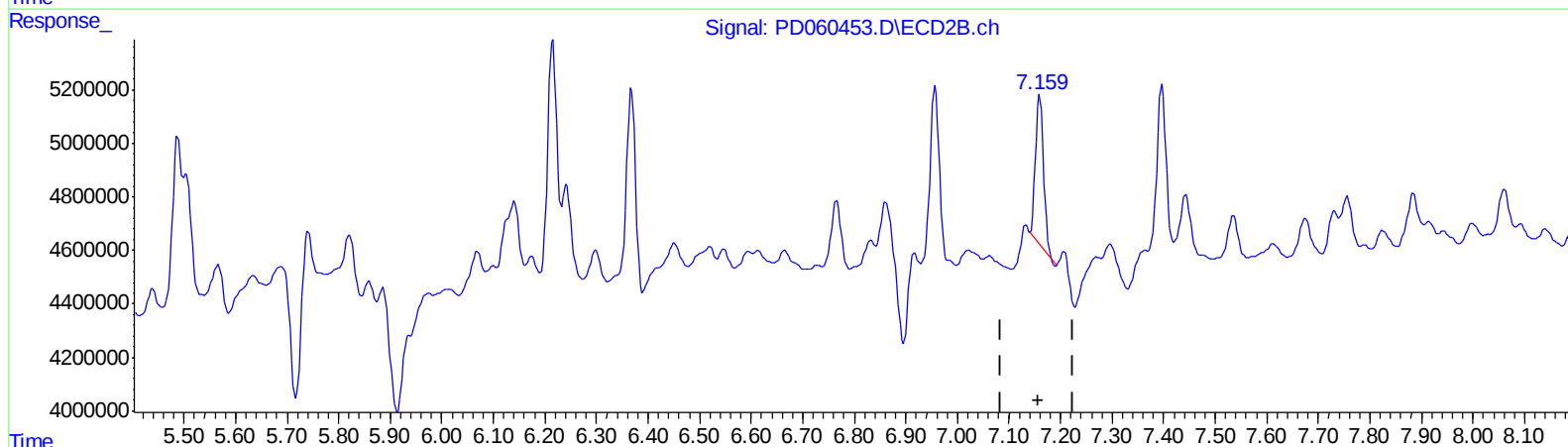
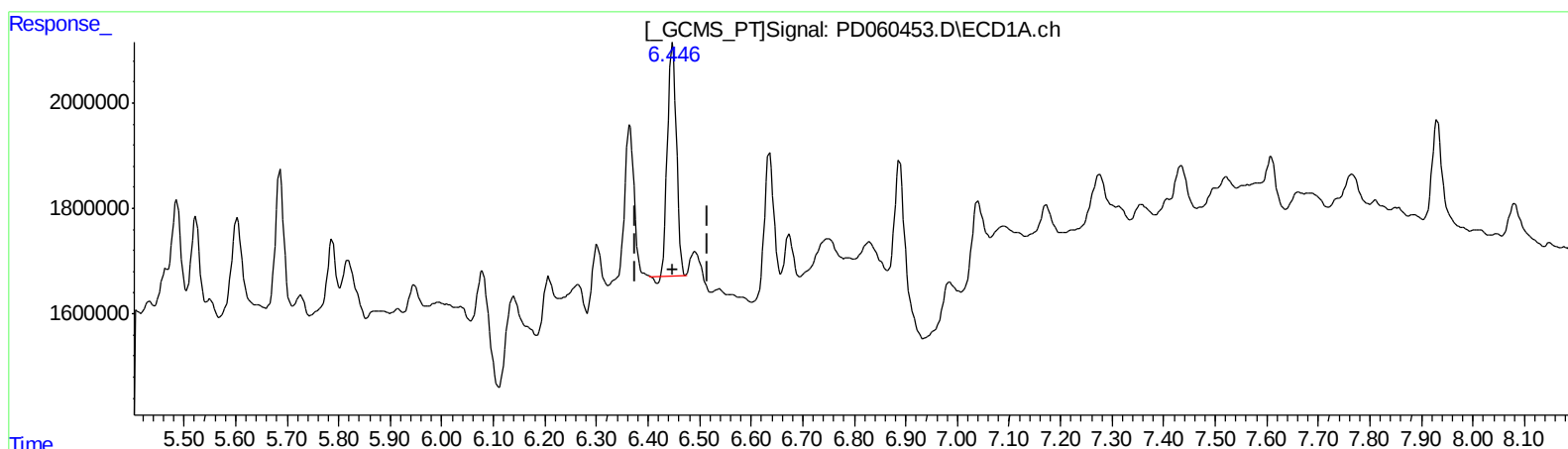
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QEdit

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

6.447min 4.278 ng/ml

response 5225307

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

7.160min 1.889 ng/ml

response 6200389

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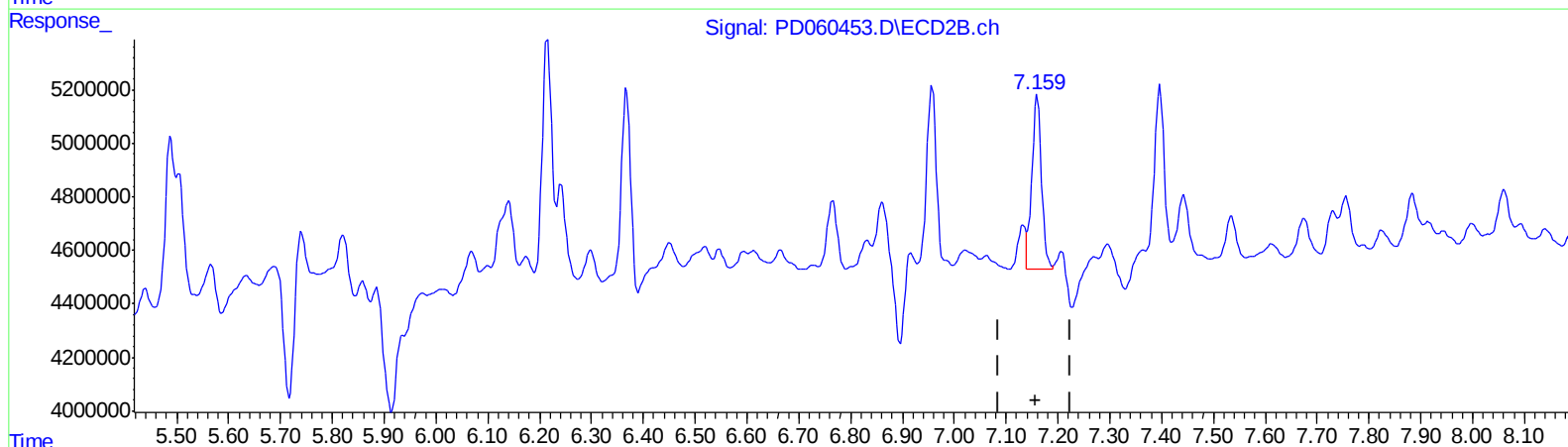
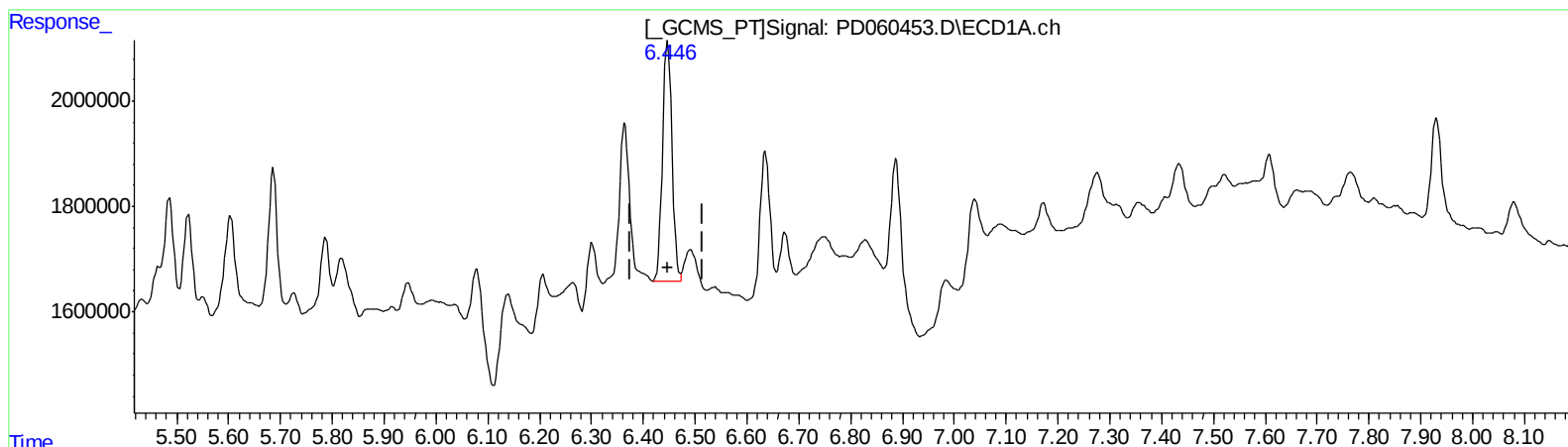
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QEdit

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

6.446min 4.686 ng/ml m

response 5724151

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

7.159min 2.597 ng/ml m

response 8524312

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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...	3.504	4.024	18071728	57142581	15.870	15.543
27) SA Decachlor...	8.297	9.111	39118649	83899751	28.887	28.947

Target Compounds

8) B Heptachlo...	5.234	5.886	2607211	6776227	1.828	1.813
10) B trans-Chl...	5.464	6.139	799157	3260590	0.533m	0.770m#
11) B cis-Chlor...	5.523	6.215	1718505	11163886	1.166	2.708 #
12) B 4,4'-DDE	5.685	6.368	2972378	9166774	2.080m	2.307
15) B Endosulfa...	6.365	6.957	3906360	7976455	3.287	2.497
17) MA 4,4'-DDT	6.446	7.159	5724151	8524312	4.686m	2.597m#

AJ
 12/04/20

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