

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054973.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 15:28
Operator : SG\AJ
Sample : K4988-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

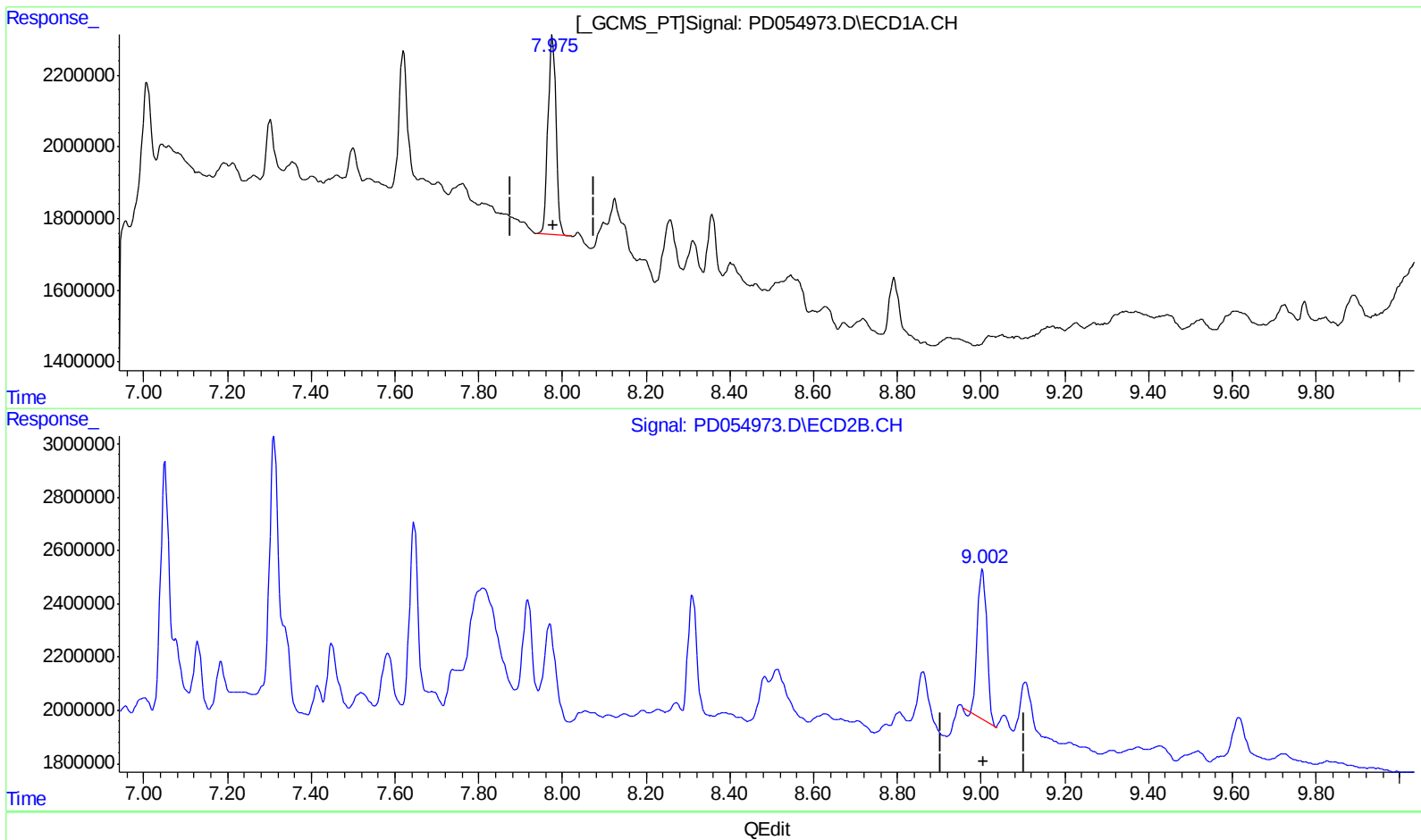
Instrument :
ECD_D
ClientSampleId :
ESNY5

Manual Integrations
APPROVED

Ankita
9/26/2019 3:55:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:15:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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



(27) Decachlorobiphenyl (SA)

7.976min 8.670 ng/ml

response 7305611

(27) Decachlorobiphenyl #2 (SA)

9.003min 7.537 ng/ml

response 8780999

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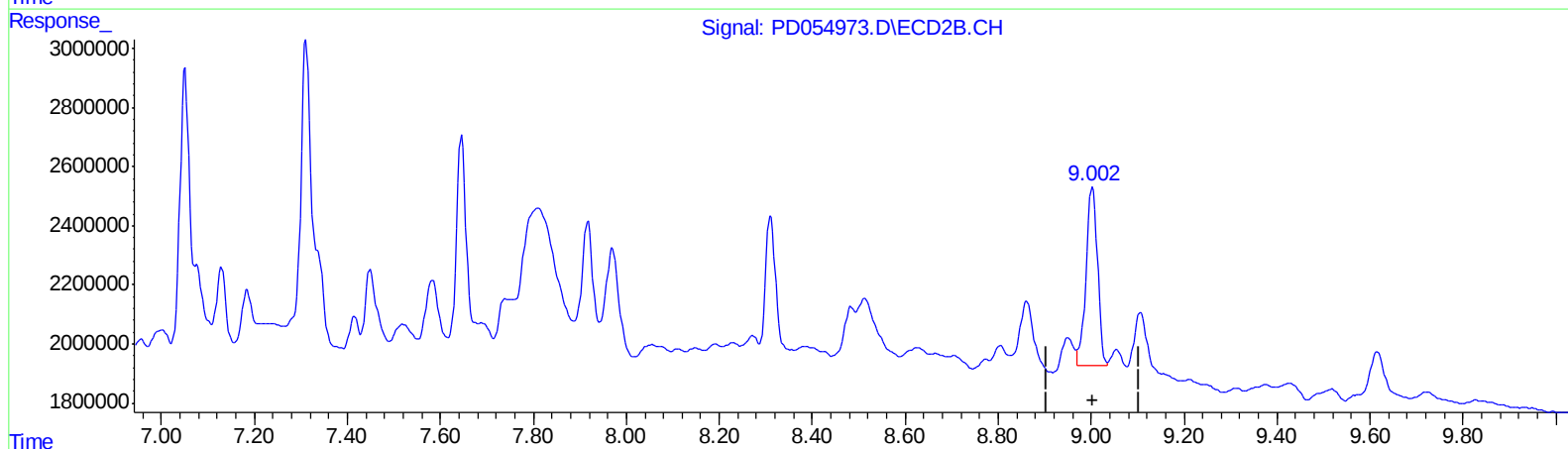
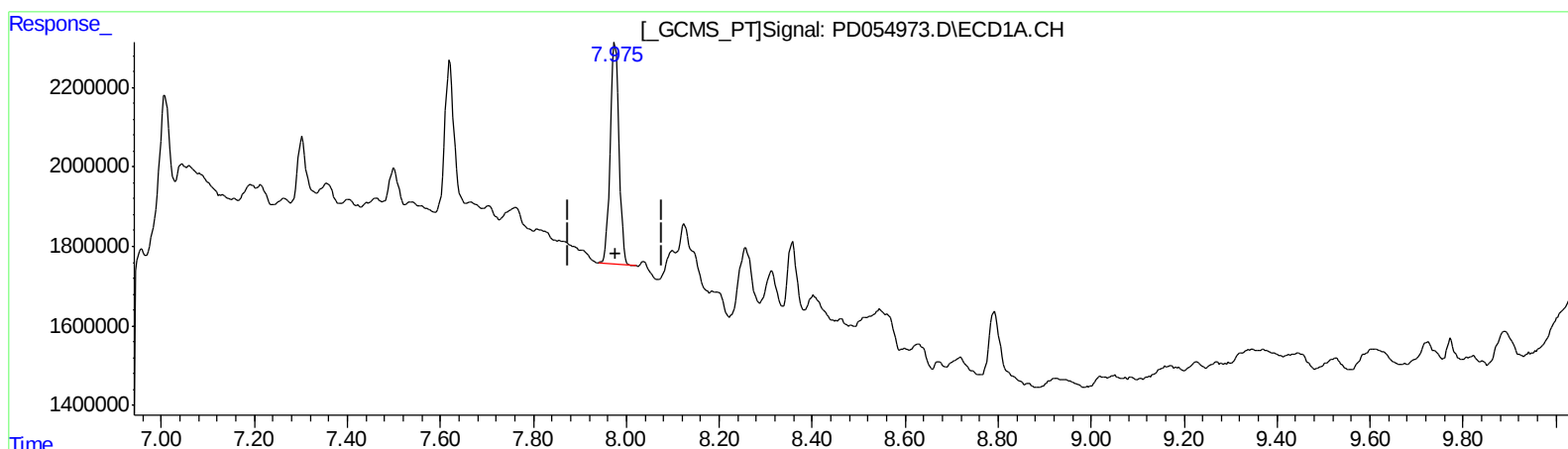
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QEdit

(27) Decachlorobiphenyl (SA)

7.976min 8.670 ng/ml

response 7305611

(27) Decachlorobiphenyl #2 (SA)

9.002min 8.867 ng/ml m

response 10330405

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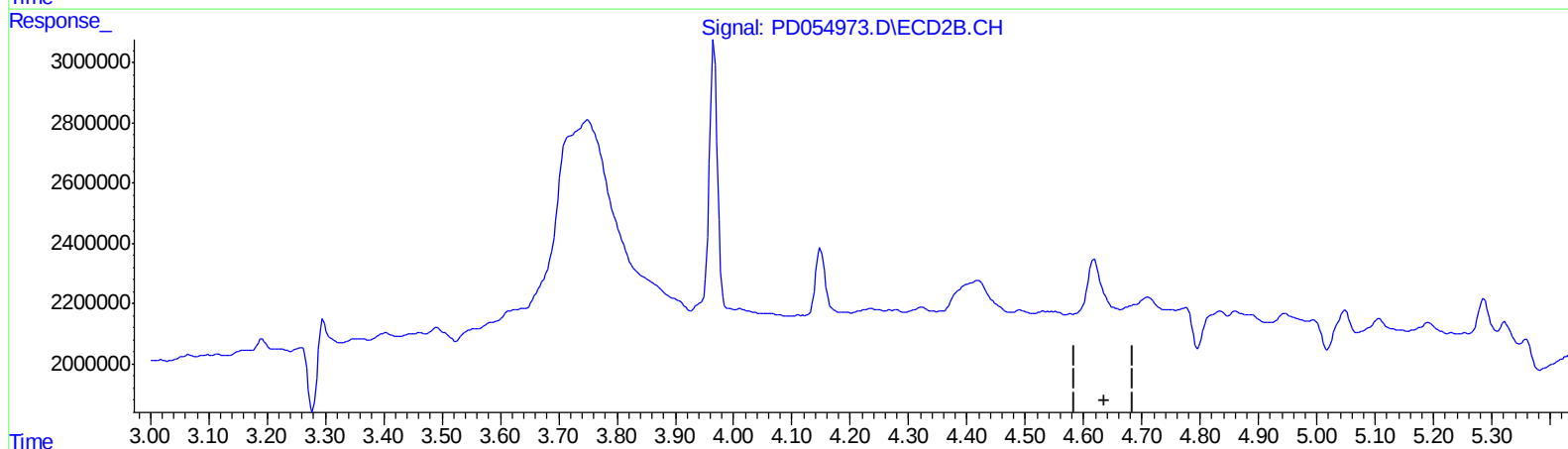
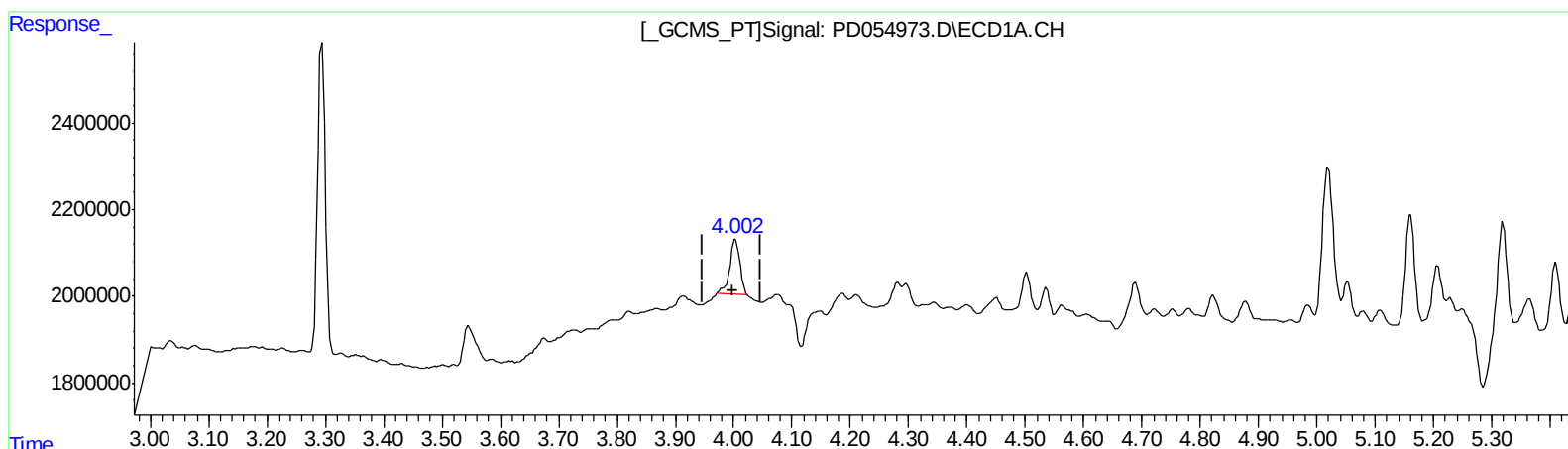
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QEdit

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

4.004min 1.395 ng/ml

response 1495690

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

0.000min 0.000 ng/ml

response 0

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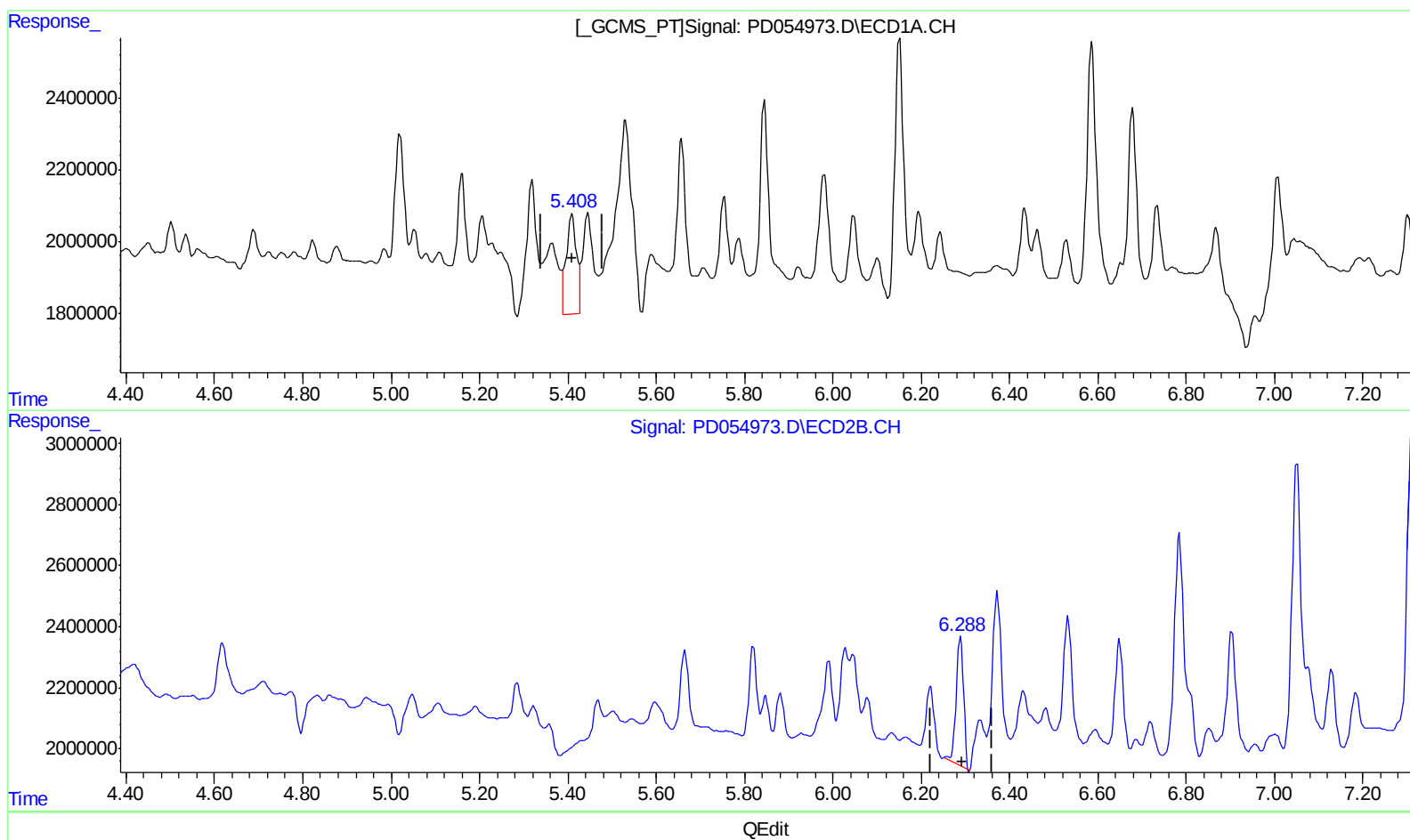
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(12) 4,4'-DDE (B)
5.409min 5.200 ng/ml
response 4666040

(12) 4,4'-DDE #2 (B)
6.289min 3.743 ng/ml
response 4845045

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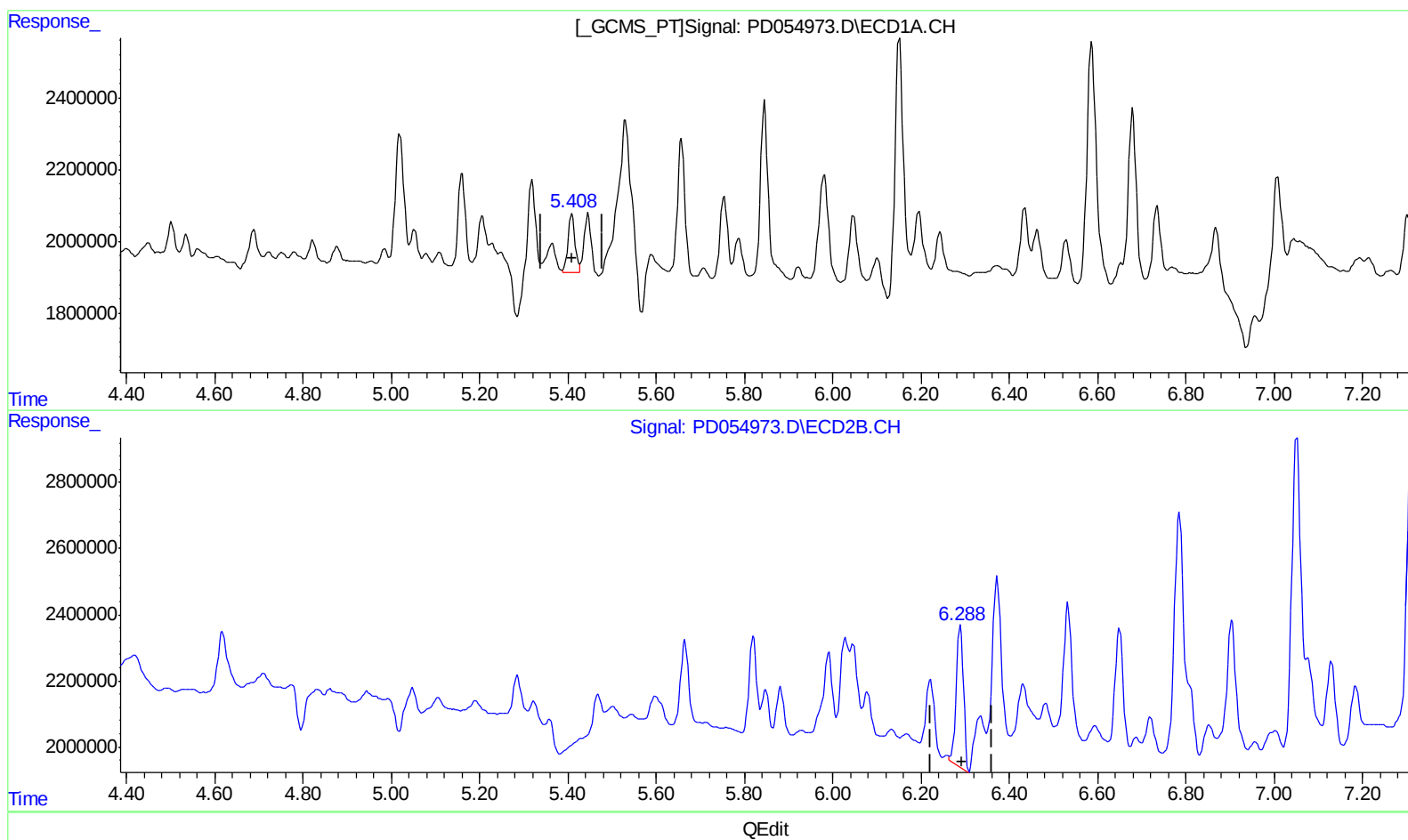
Instrument :
ECD_D
ClientSampled :
ESNY5

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(12) 4,4'-DDE (B)

5.408min 2.138 ng/ml m

response 1918623

(12) 4,4'-DDE #2 (B)

6.288min 3.750 ng/ml m

response 4854101

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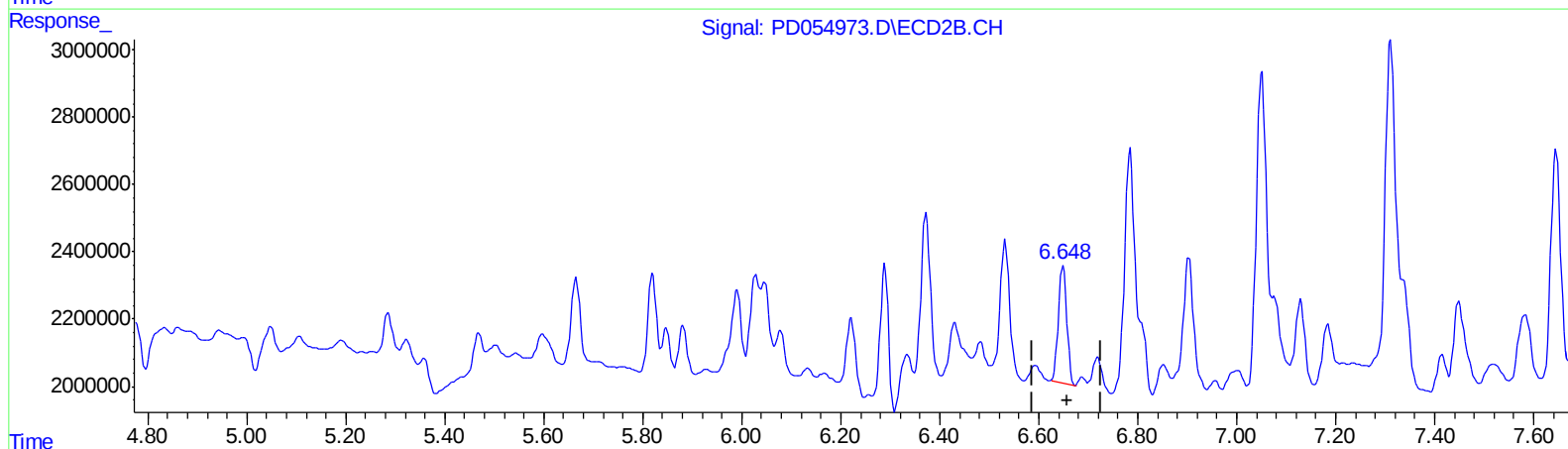
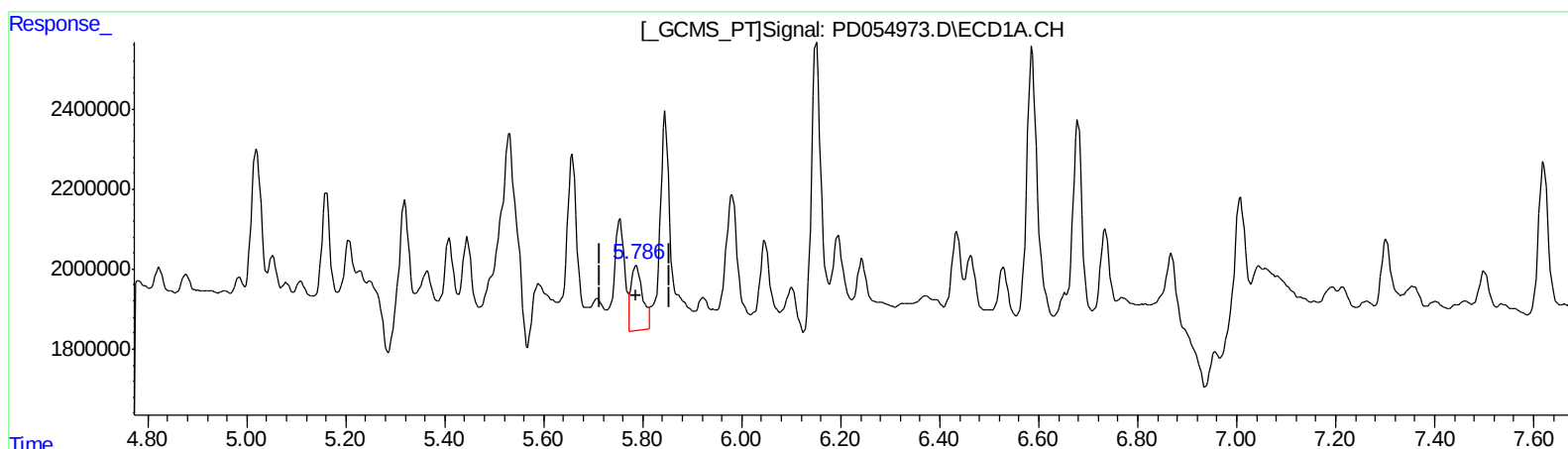
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Manual Integrations
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QEdit

(14) Endrin (MA)
5.787min 3.190 ng/ml
response 2652634

(14) Endrin #2 (MA)
6.650min 3.848 ng/ml
response 4238125

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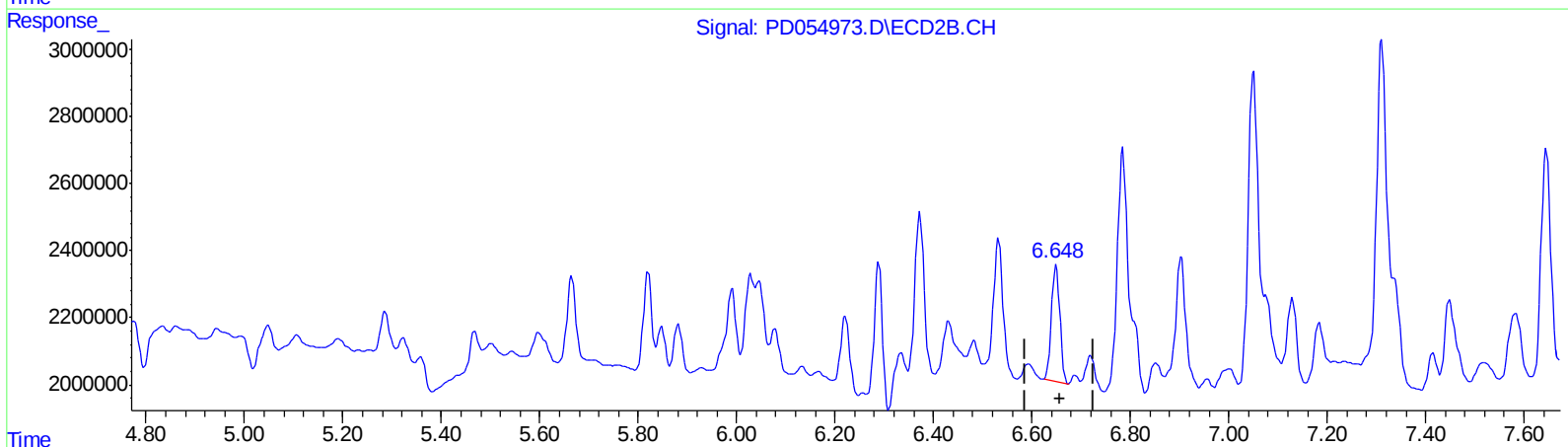
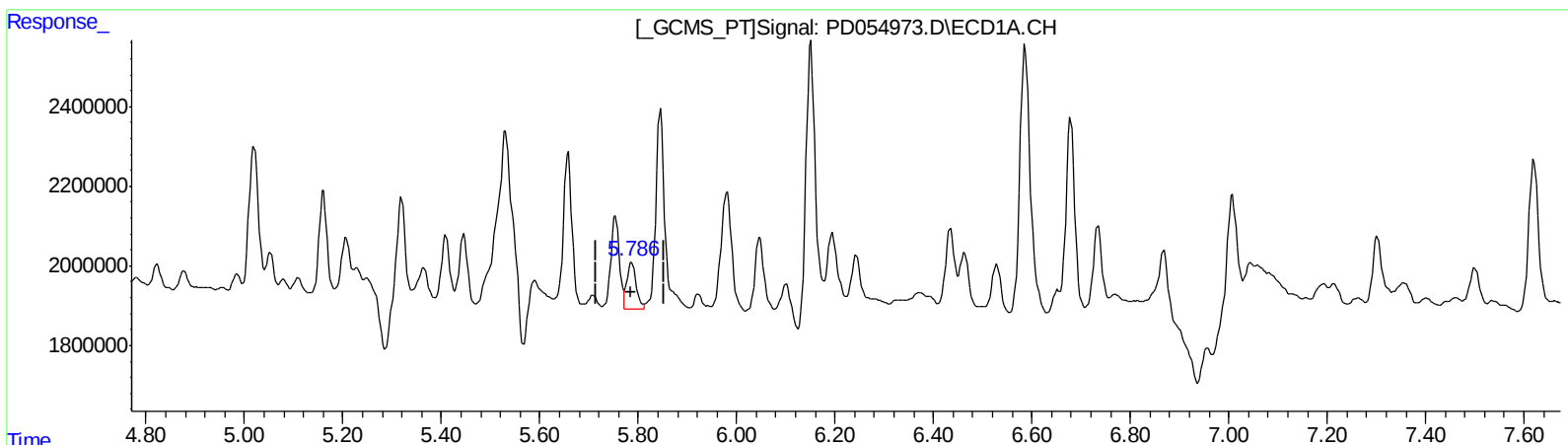
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QEdit

(14) Endrin (MA)

5.786min 1.913 ng/ml m

response 1590469

(14) Endrin #2 (MA)

6.650min 3.848 ng/ml

response 4238125

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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...	3.294	3.966	6267784	8637815	8.239	8.417
27) SA Decachlor...	7.976	9.002	7305611	10330405	8.670	8.867m

Target Compounds

3) MA gamma-BHC...	4.002	4.617	1739074	2865440	1.622m	2.046m#
12) B 4,4'-DDE	5.408	6.288	1918623	4854101	2.138m	3.750m#
14) MA Endrin	5.786	6.650	1590469	4238125	1.913m	3.848 #

AJ
10/02/19

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

Instrument :
 ECD_D
 ClientSampleId :
 ESNY5

Manual Integrations
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