

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122719\
Data File : PD056803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 14:38
Operator : SG\AJ
Sample : K6278-21
Misc :
ALS Vial : 12 Sample Multiplier: 1

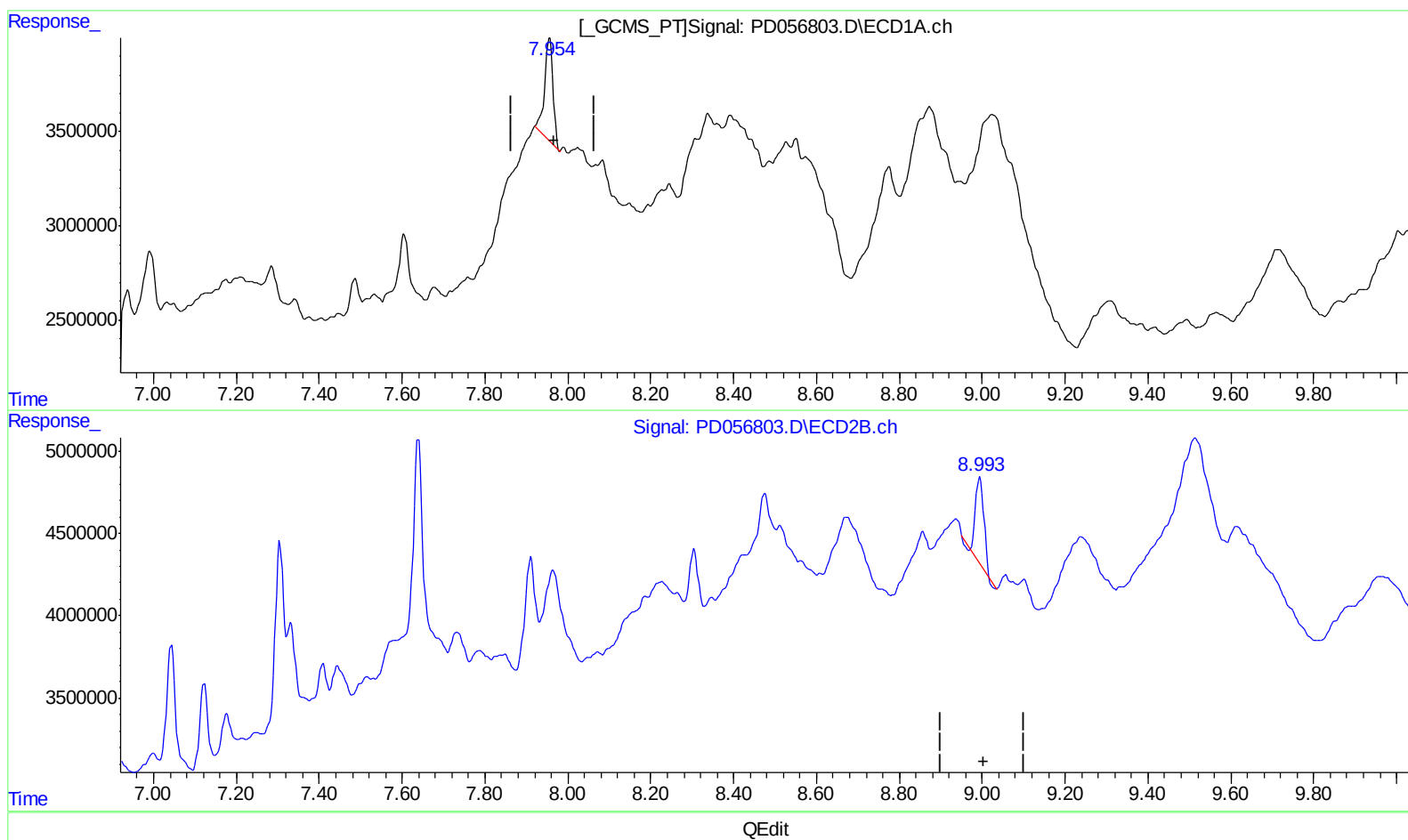
Instrument :
ECD_D
ClientSampleId :
C0C85

Manual Integrations
APPROVED

Ankita
12/30/2019 4:15:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 22:42:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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



(27) Decachlorobiphenyl (SA)

7.956min 8.578 ng/ml

response 7745604

(27) Decachlorobiphenyl #2 (SA)

8.994min 6.245 ng/ml

response 7513786

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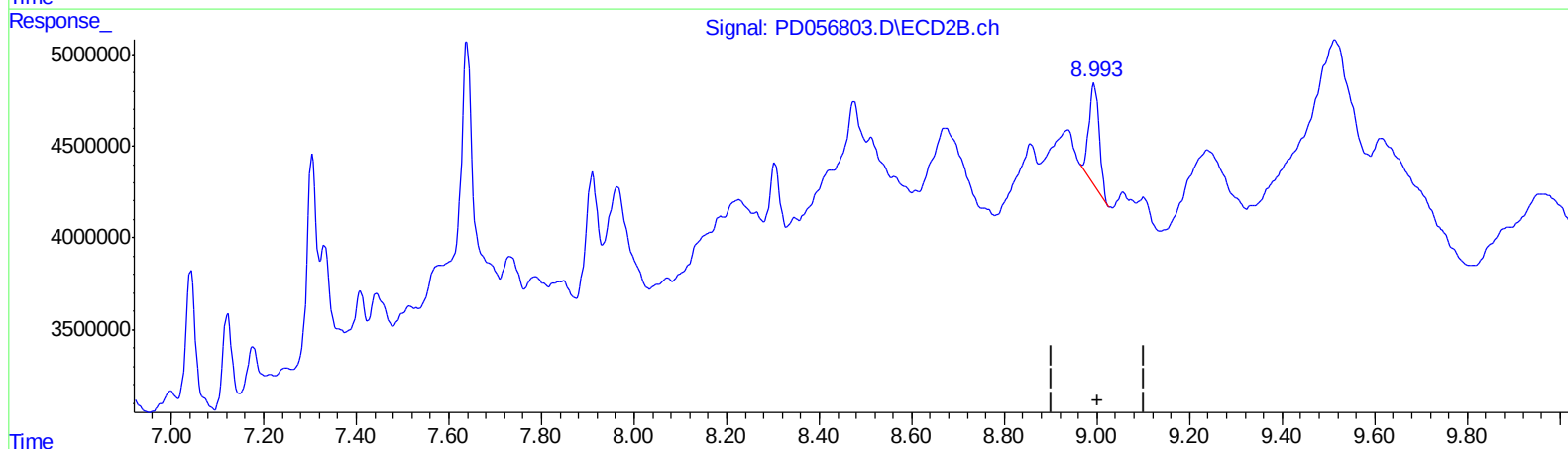
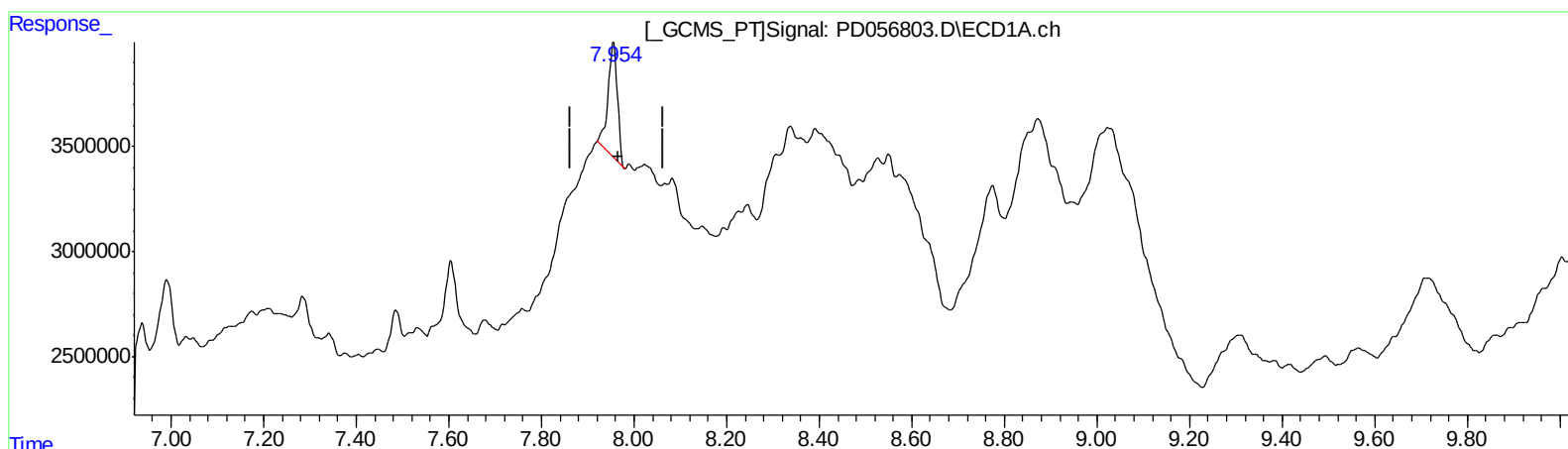
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QEdit

(27) Decachlorobiphenyl (SA)

7.956min 8.578 ng/ml

response 7745604

(27) Decachlorobiphenyl #2 (SA)

8.993min 7.052 ng/ml m

response 8484666

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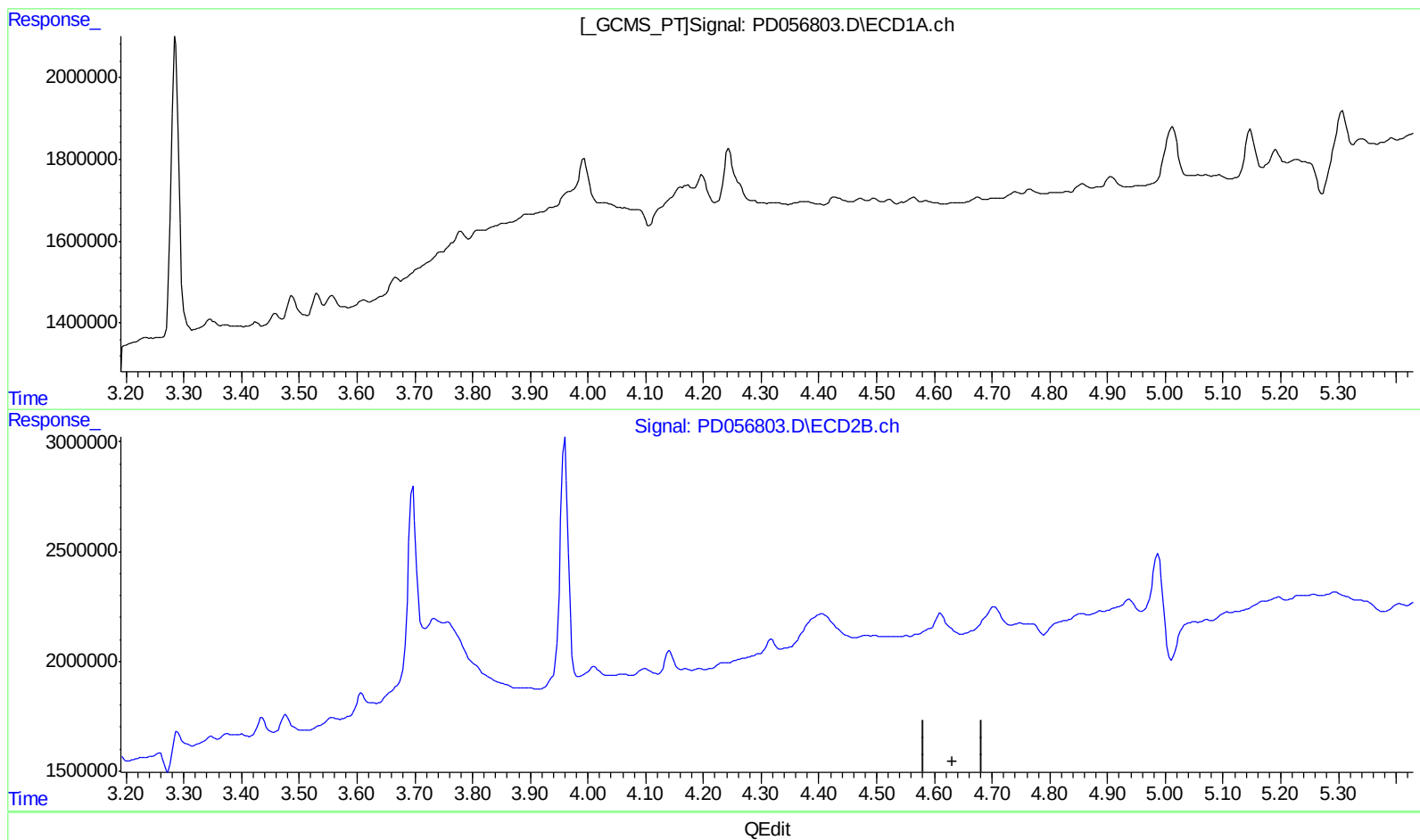
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(3) gamma-BHC (Lindane) (MA)

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

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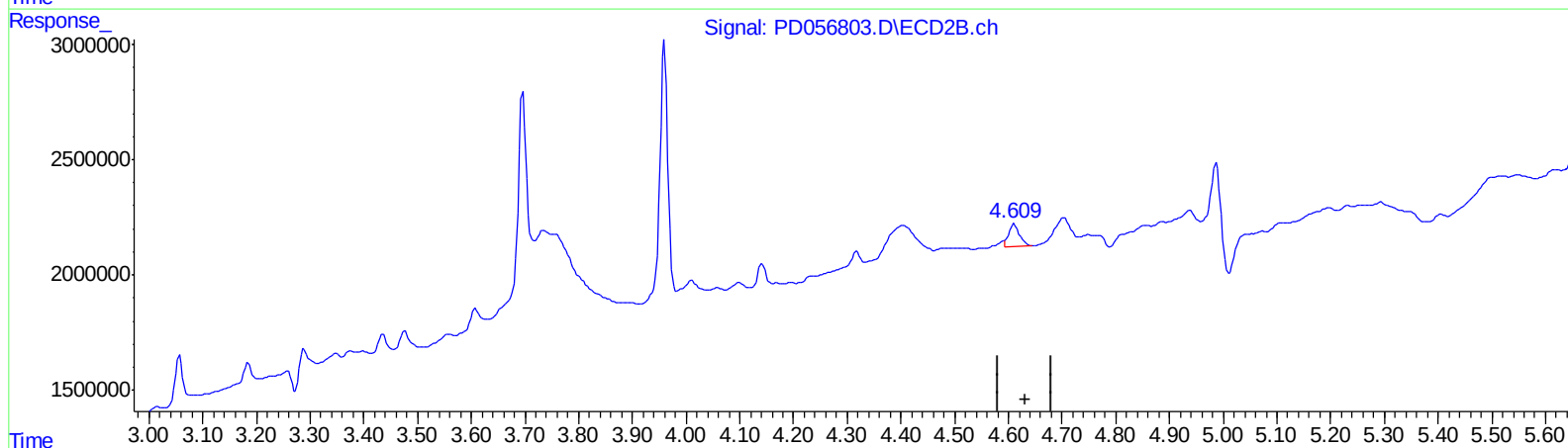
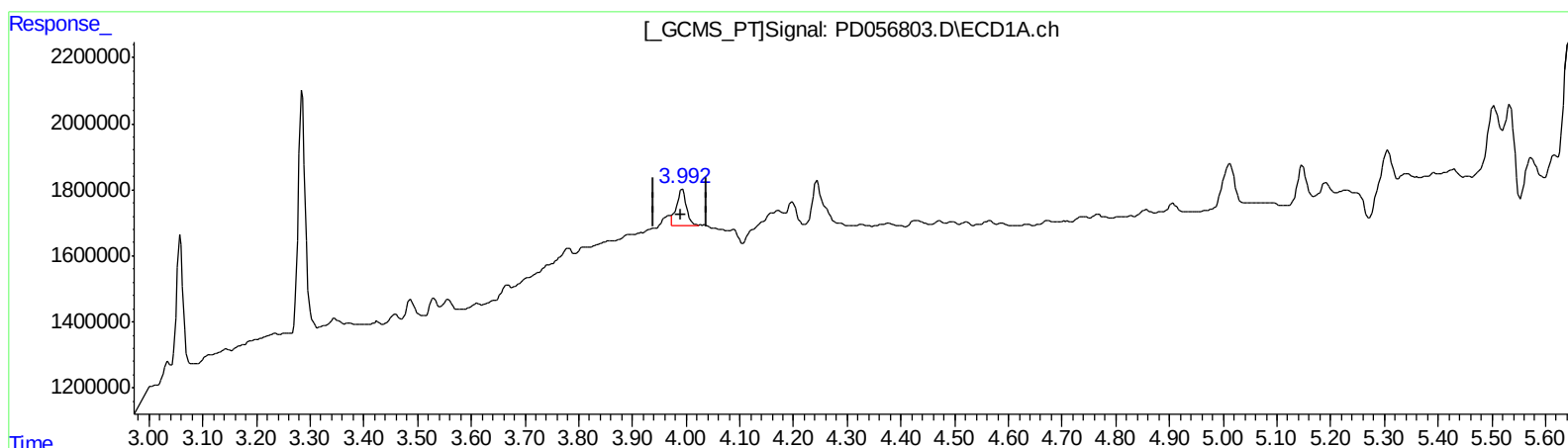
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

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

3.992min 1.243 ng/ml m

response 1395617

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

4.609min 0.863 ng/ml m

response 1392947

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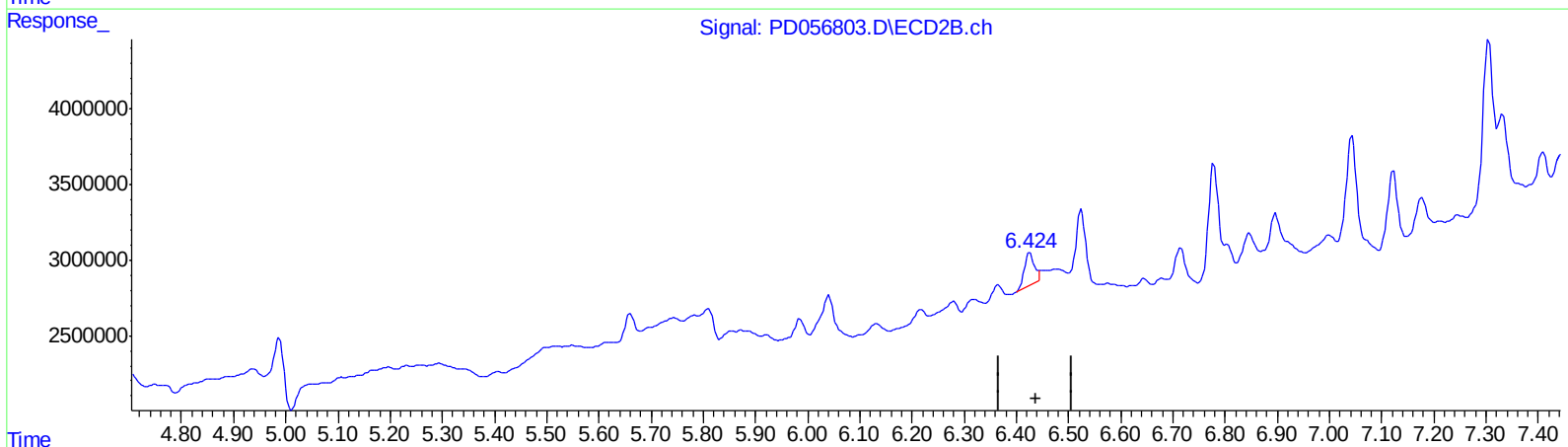
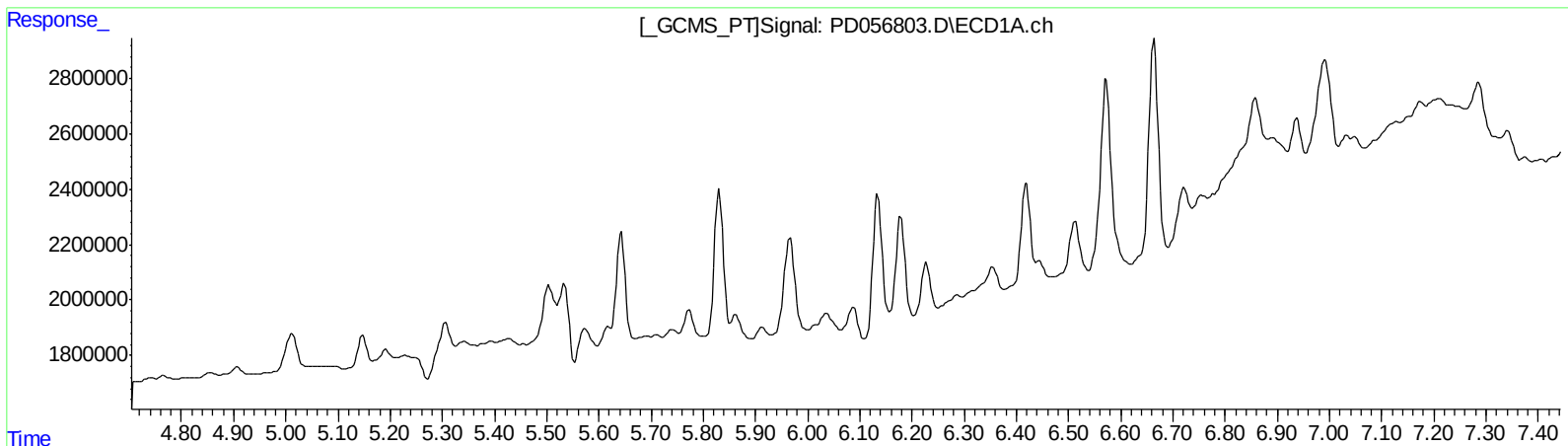
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
0.000min 0.000 ng/ml
response 0

(13) Dieldrin #2 (MA)
6.426min 1.890 ng/ml
response 2969984

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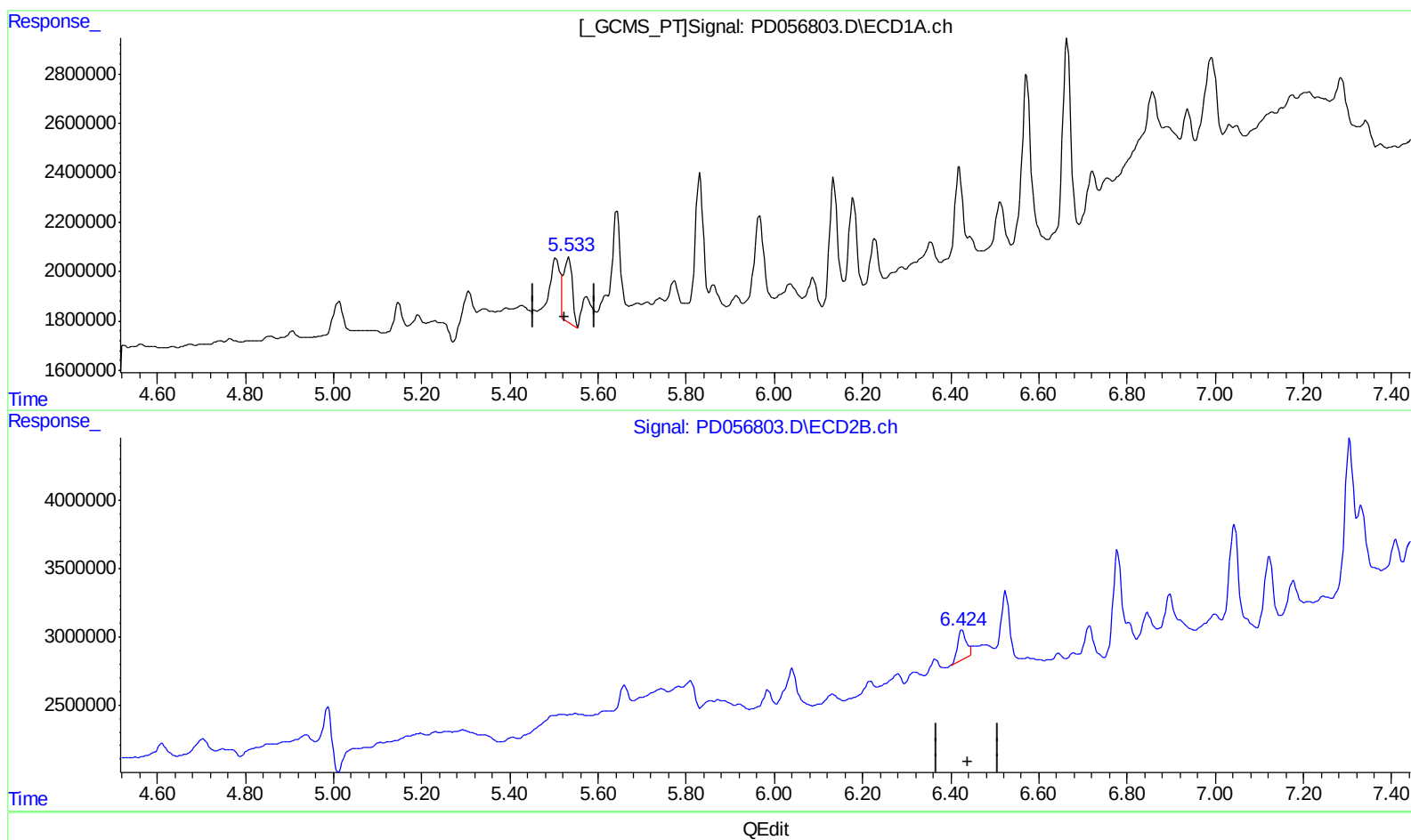
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.533min 3.520 ng/ml m
response 3575855

(13) Dieldrin #2 (MA)
6.426min 1.890 ng/ml
response 2969984

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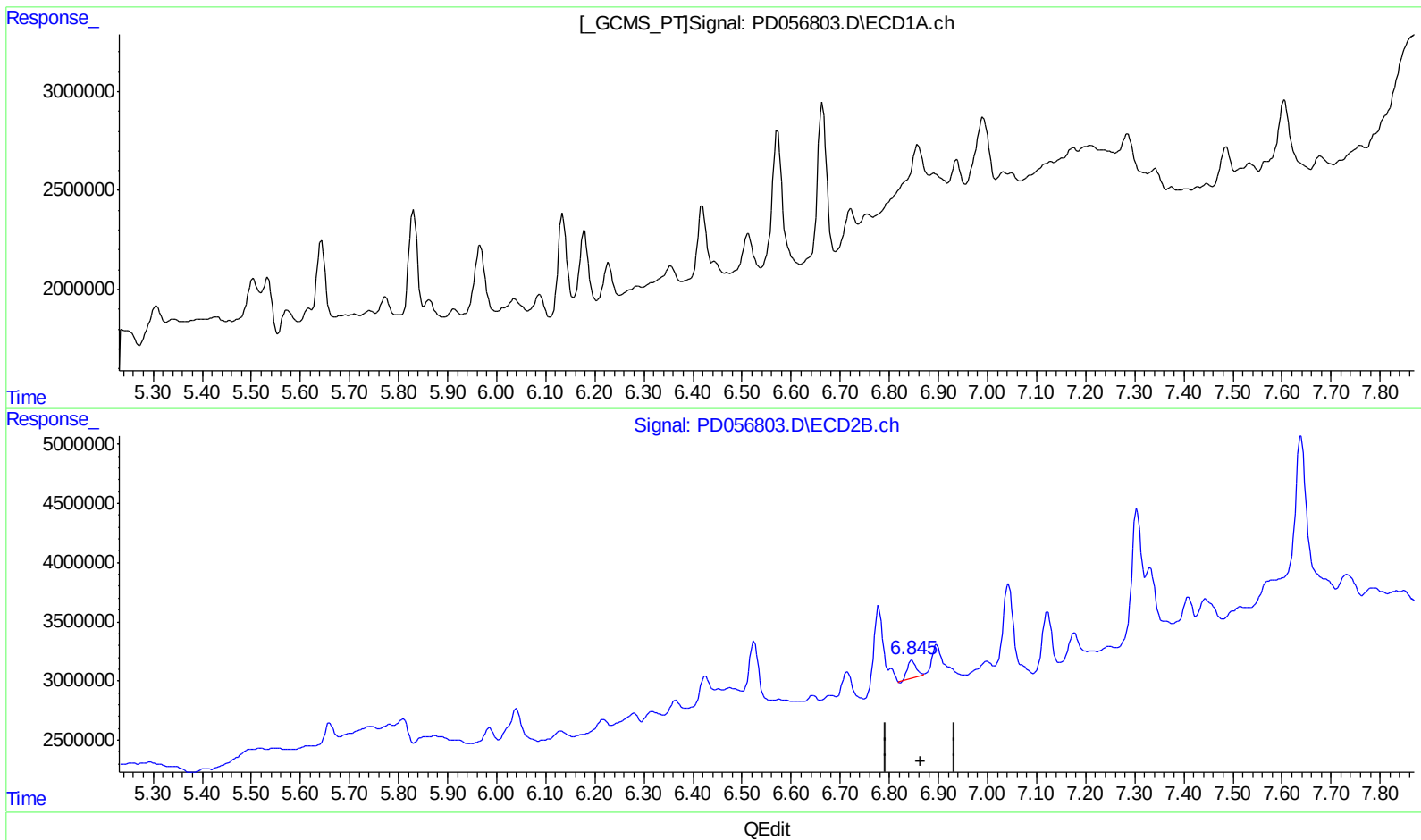
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Manual Integrations
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)
0.000min 0.000 ng/ml
response 0

(15) Endosulfan II #2 (B)
6.846min 1.162 ng/ml
response 1703111

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Misc :
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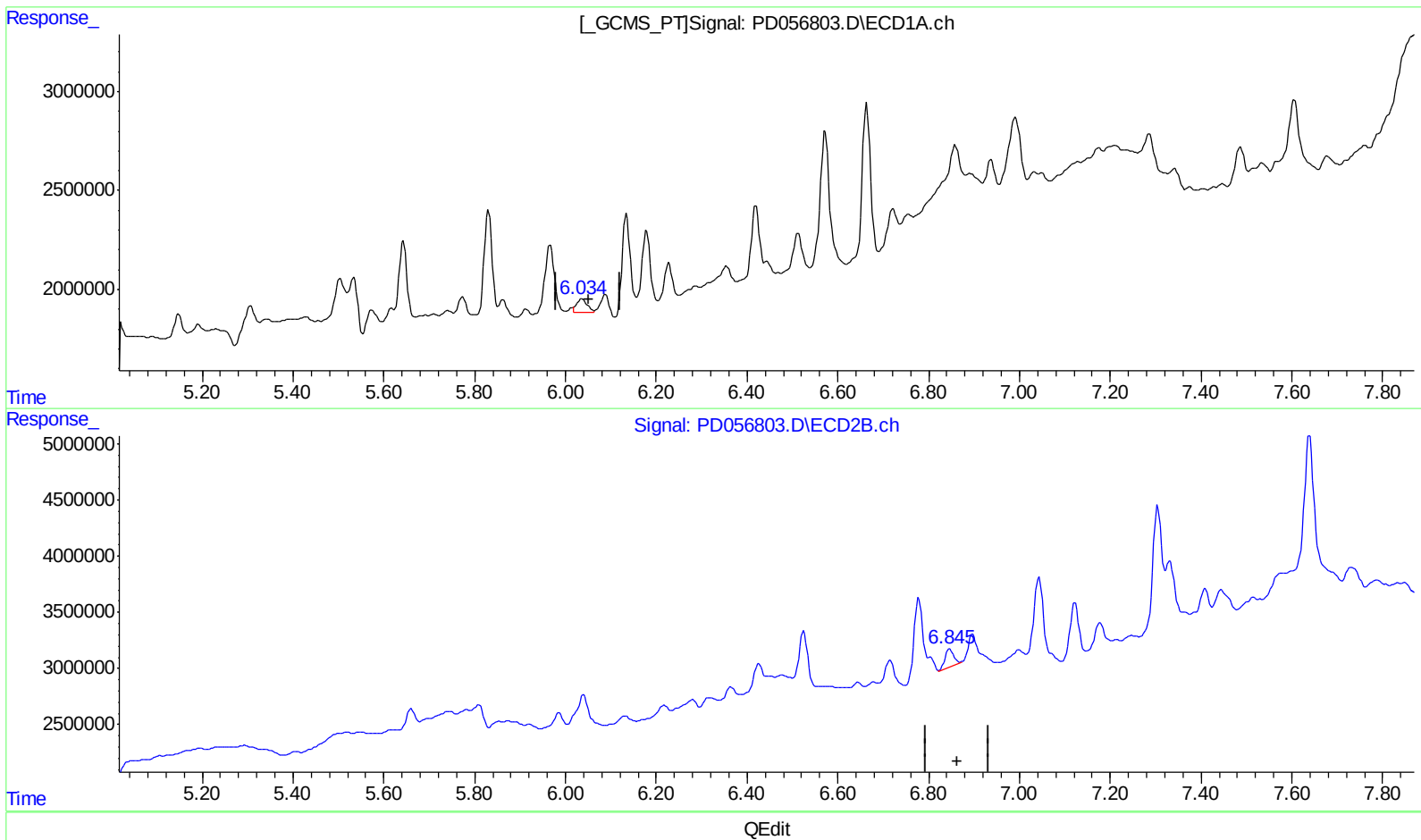
Instrument :
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ClientSampleId :
C0C85

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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



(15) Endosulfan II (B)
6.034min 1.168 ng/ml m
response 1112255

(15) Endosulfan II #2 (B)
6.845min 1.471 ng/ml m
response 2155920

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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.960	6673414	11146540	8.058	9.271
27) SA Decachlor...	7.956	8.993	7745604	8484666	8.578	7.052m
Target Compounds						
3) MA gamma-BHC...	3.992	4.609	1395617	1392947	1.243m	0.863m#
13) MA Dieldrin	5.533	6.426	3575855	2969984	3.520m	1.890 #
15) B Endosulfa...	6.034	6.845	1112255	2155920	1.168m	1.471m#

AJ
 12/31/19

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