

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 17:36
Operator : SG\AJ
Sample : K6089-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

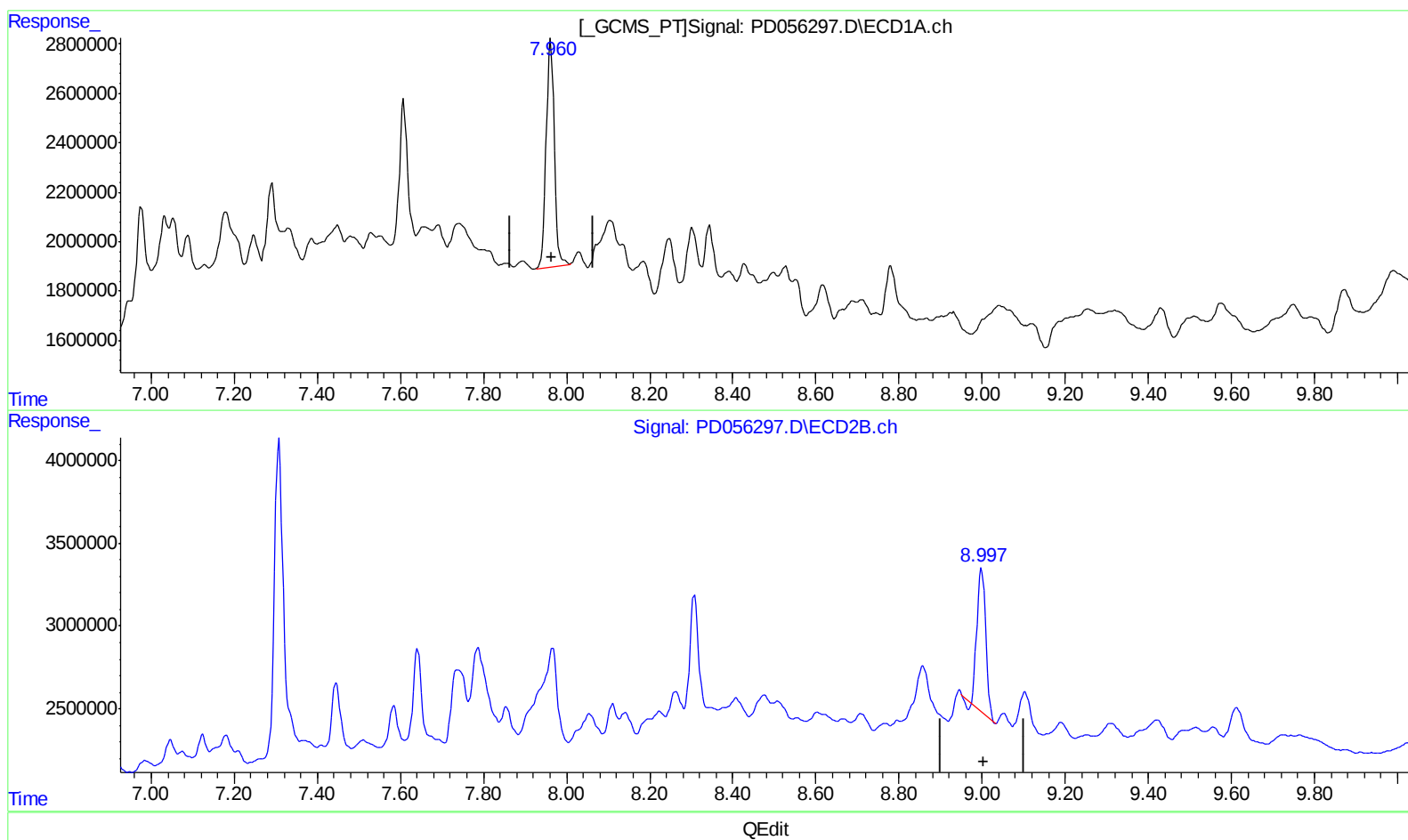
Instrument :
ECD_D
ClientSampleId :
C0BQ9

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:05:19 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)

7.962min 13.716 ng/ml

response 12384760

(27) Decachlorobiphenyl #2 (SA)

8.999min 10.676 ng/ml

response 12844219

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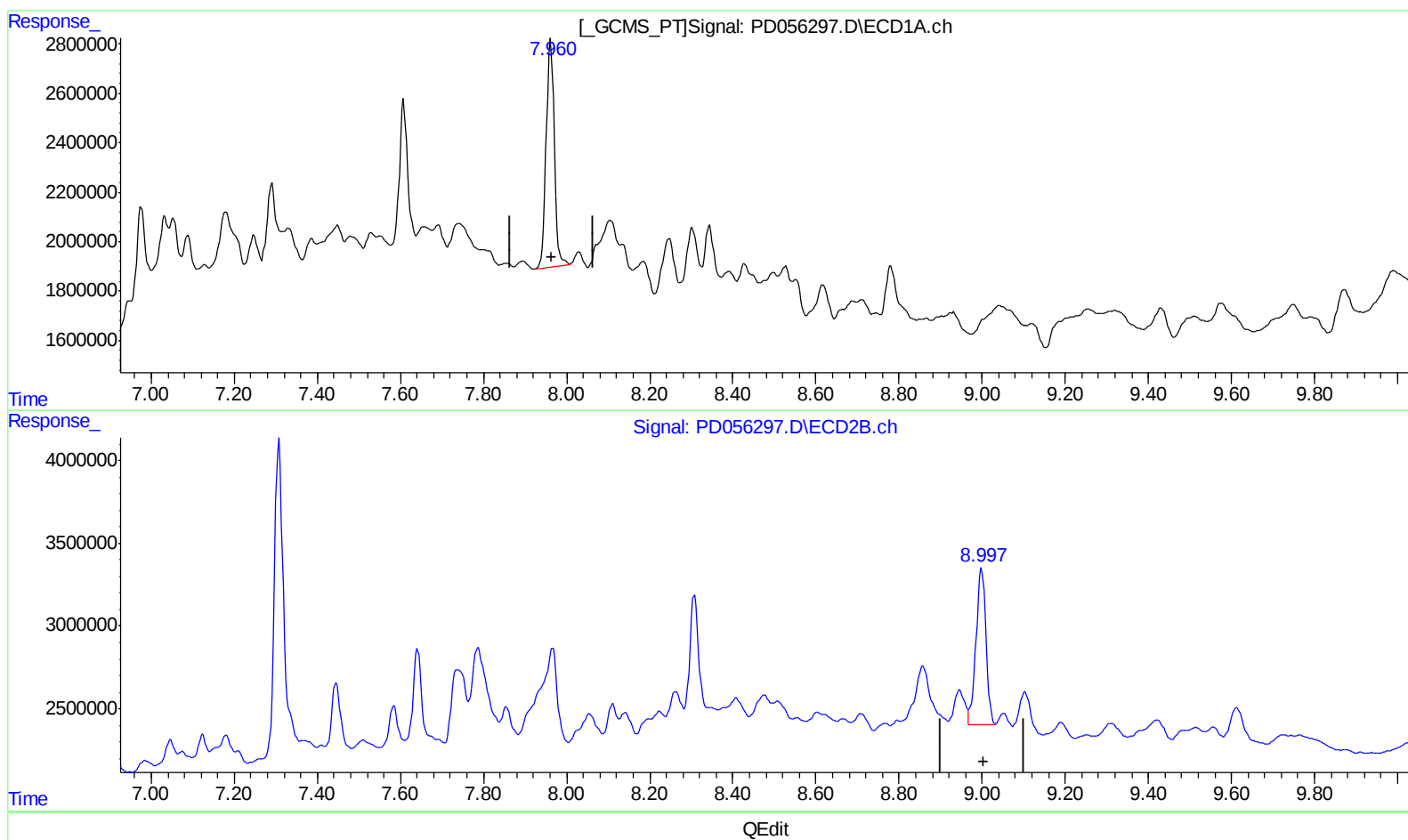
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(27) Decachlorobiphenyl (SA)

7.962min 13.716 ng/ml

response 12384760

(27) Decachlorobiphenyl #2 (SA)

8.997min 13.262 ng/ml m

response 15956384

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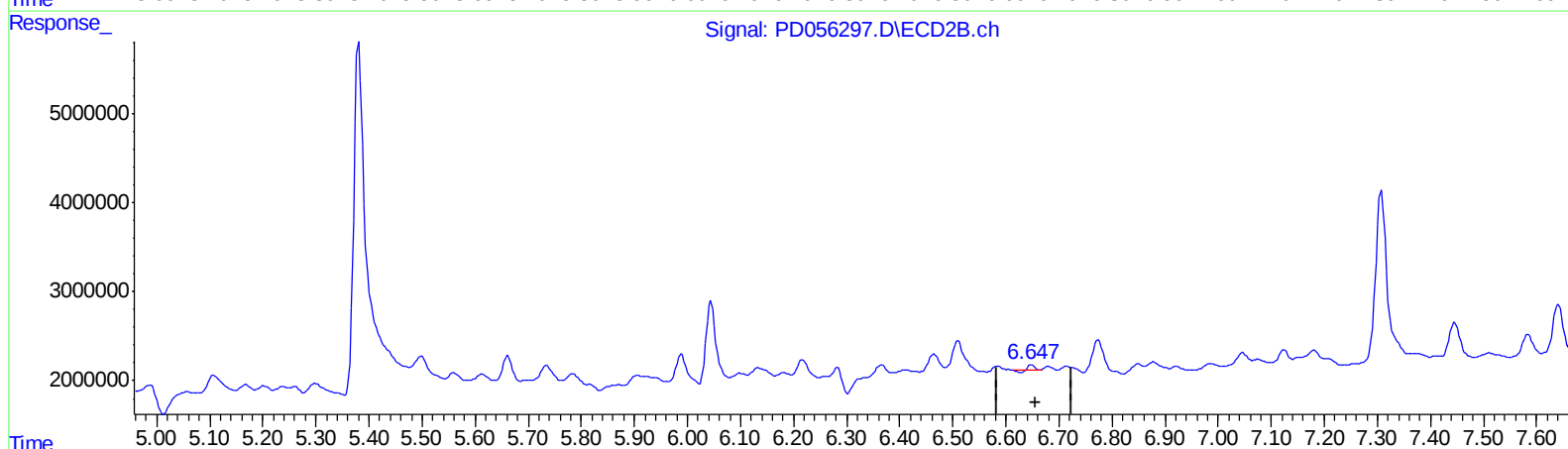
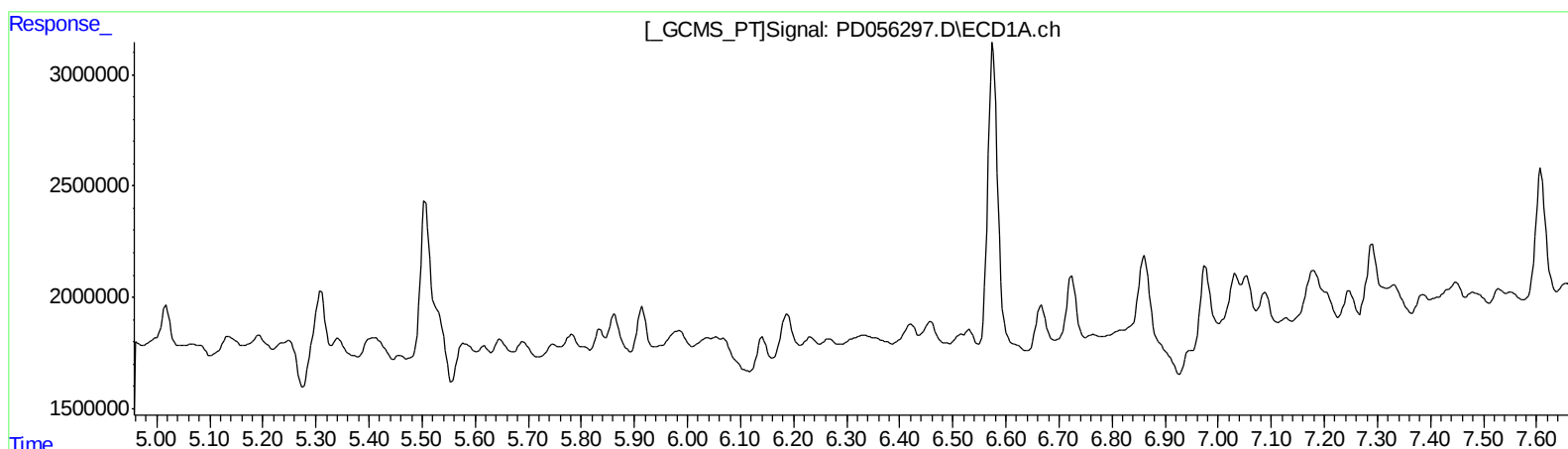
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QEdit

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.649min 0.256 ng/ml

response 323379

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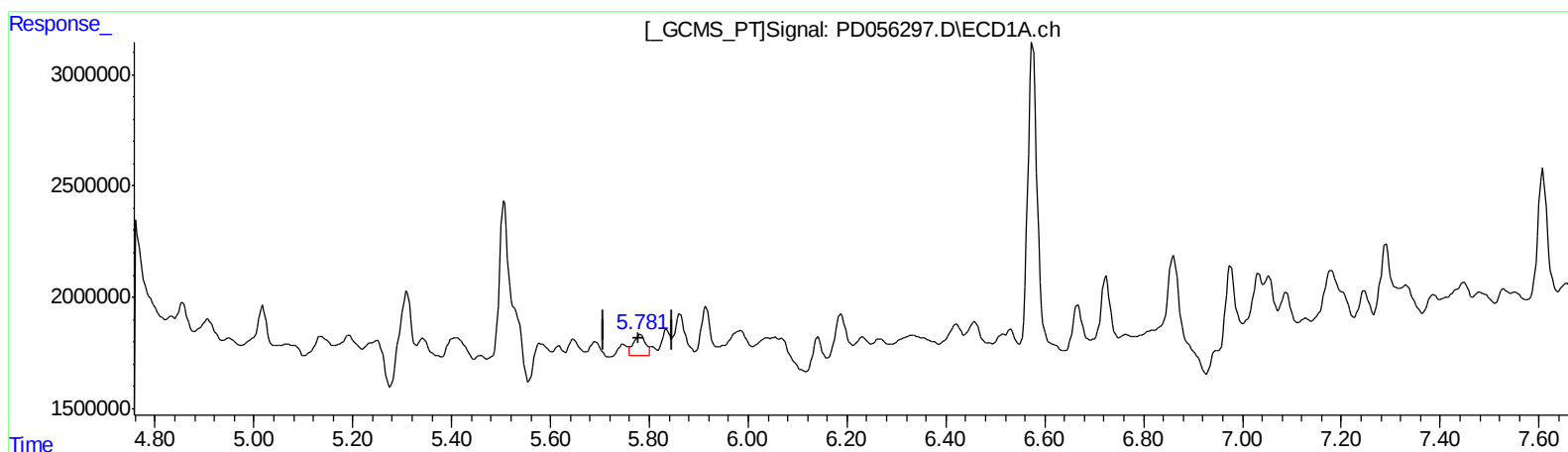
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(14) Endrin (MA)

5.781min 1.782 ng/ml m

response 1489238

(14) Endrin #2 (MA)

6.647min 0.927 ng/ml m

response 1173721

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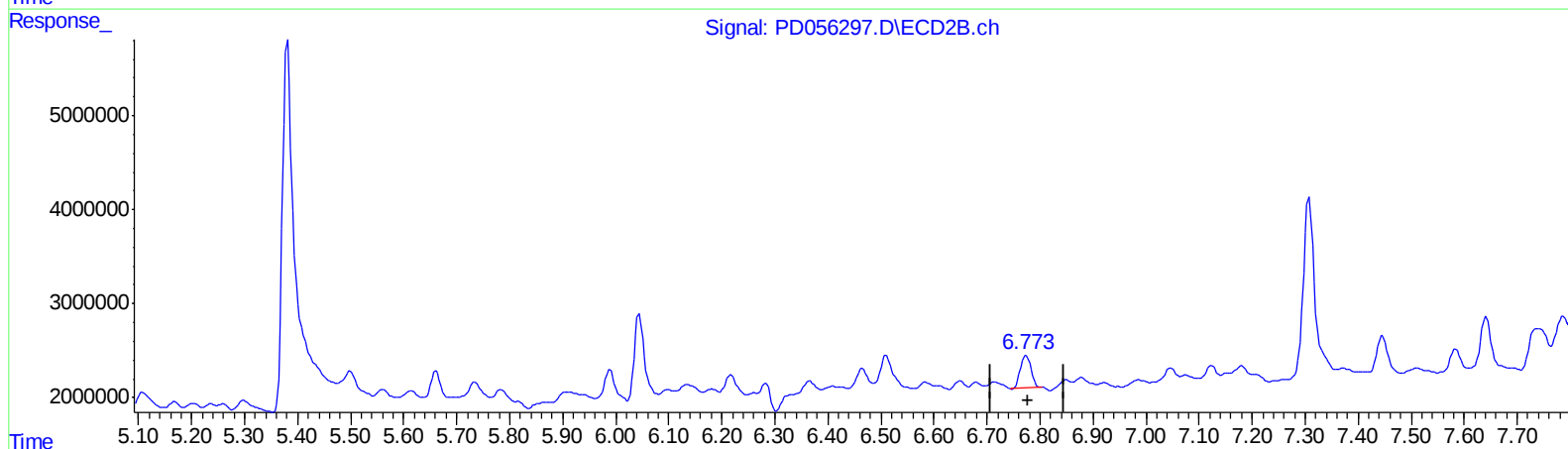
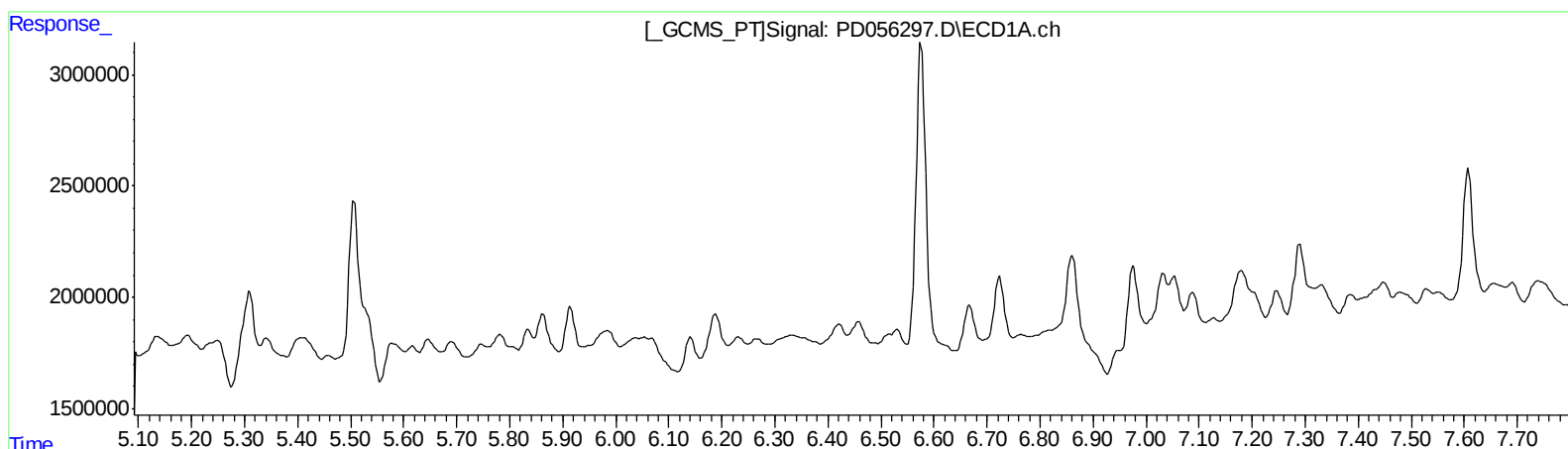
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QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.774min 4.281 ng/ml
response 5037662

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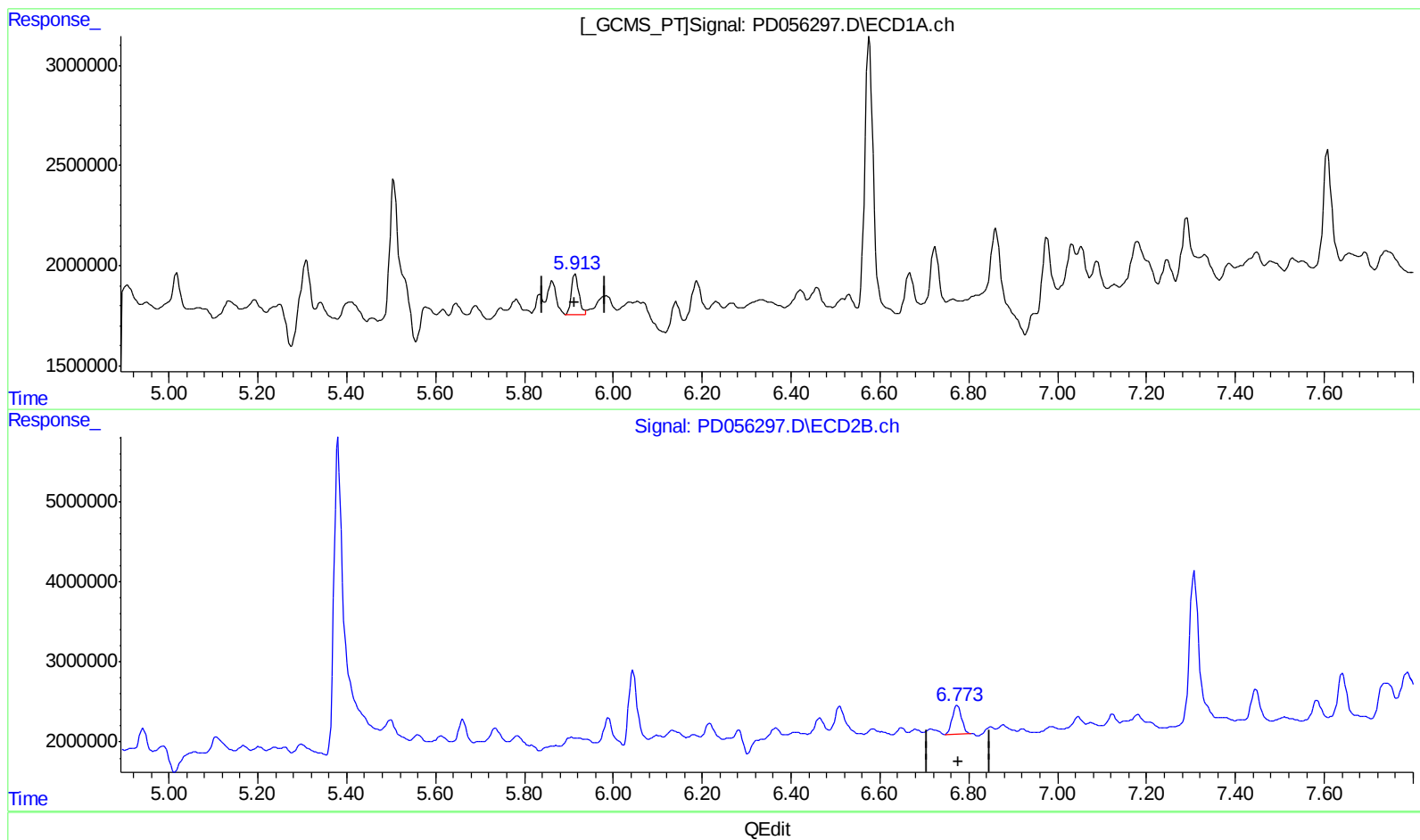
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(16) 4,4'-DDD (A)
5.913min 3.366 ng/ml m
response 2395691

(16) 4,4'-DDD #2 (A)
6.774min 4.281 ng/ml
response 5037662

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Manual Integrations
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Ankita
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.288	3.962	10490605	13240585	12.667	11.013
27) SA Decachlor...	7.962	8.997	12384760	15956384	13.716	13.262m
Target Compounds						
3) MA gamma-BHC...	3.996	4.611	3957942	4544635	3.525	2.816m
14) MA Endrin	5.781	6.647	1489238	1173721	1.782m	0.927m#
16) A 4,4'-DDD	5.913	6.774	2395691	5037662	3.366m	4.281 #

AJ
 12/12/19

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