

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 14:07
Operator : SG\AJ
Sample : K6089-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

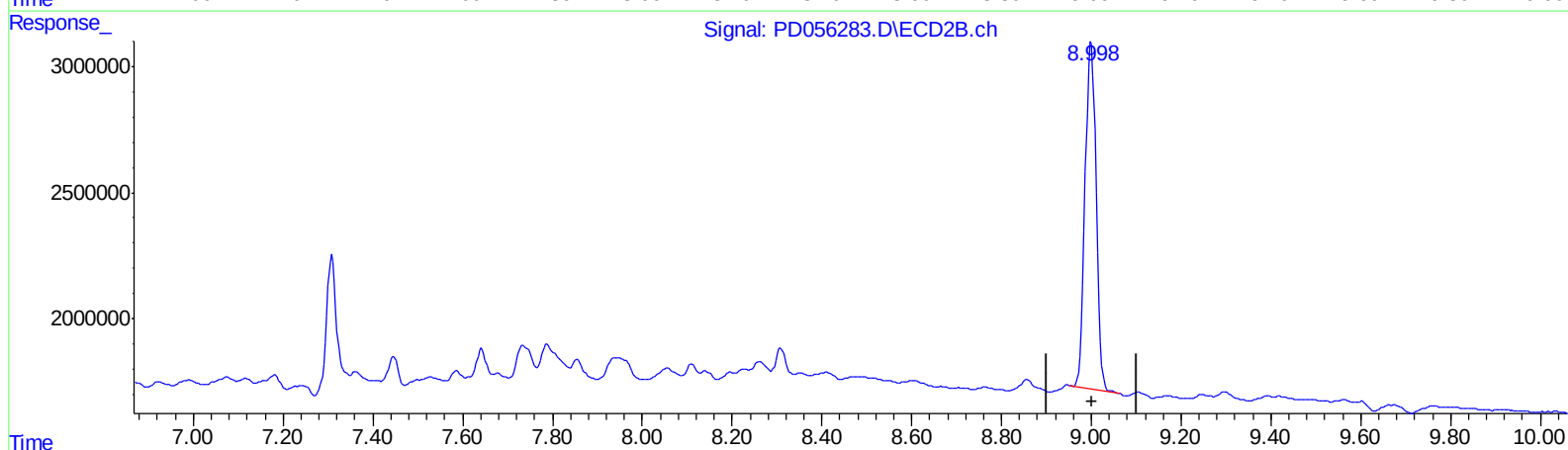
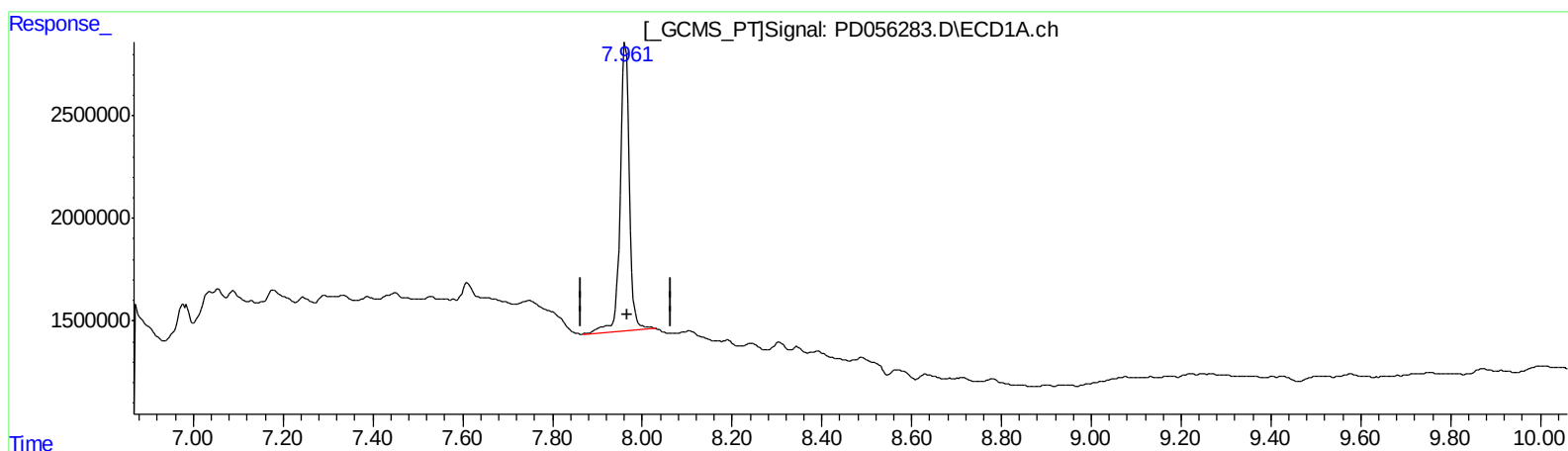
Instrument :
ECD_D
ClientSampleId :
C0BQ6

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:02:16 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



QEdit

(27) Decachlorobiphenyl (SA)

7.963min 22.031 ng/ml

response 19893209

(27) Decachlorobiphenyl #2 (SA)

9.000min 19.477 ng/ml

response 23433787

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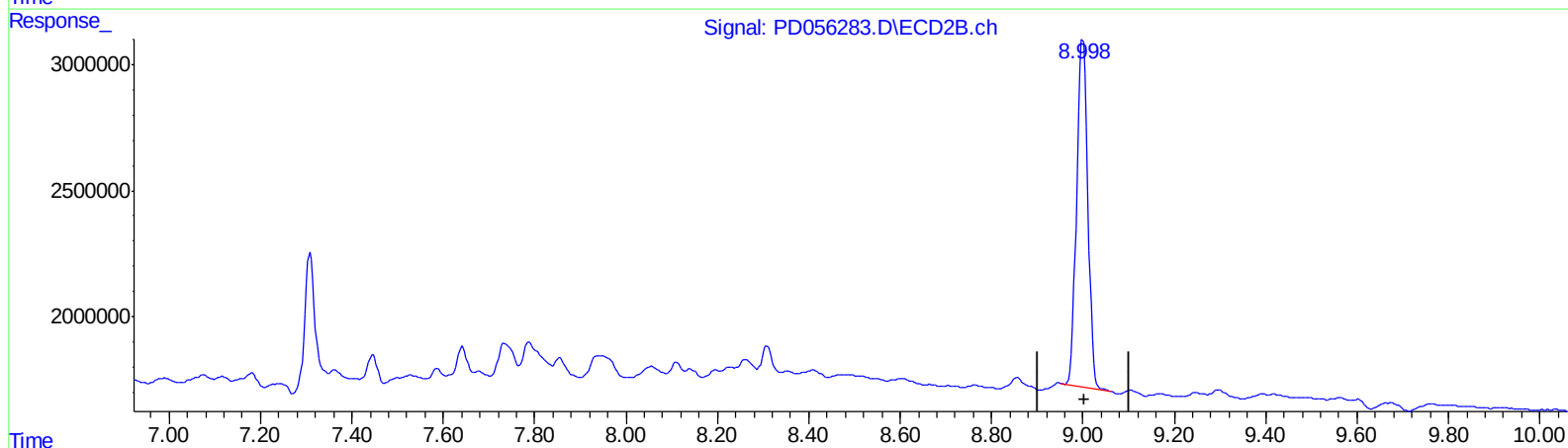
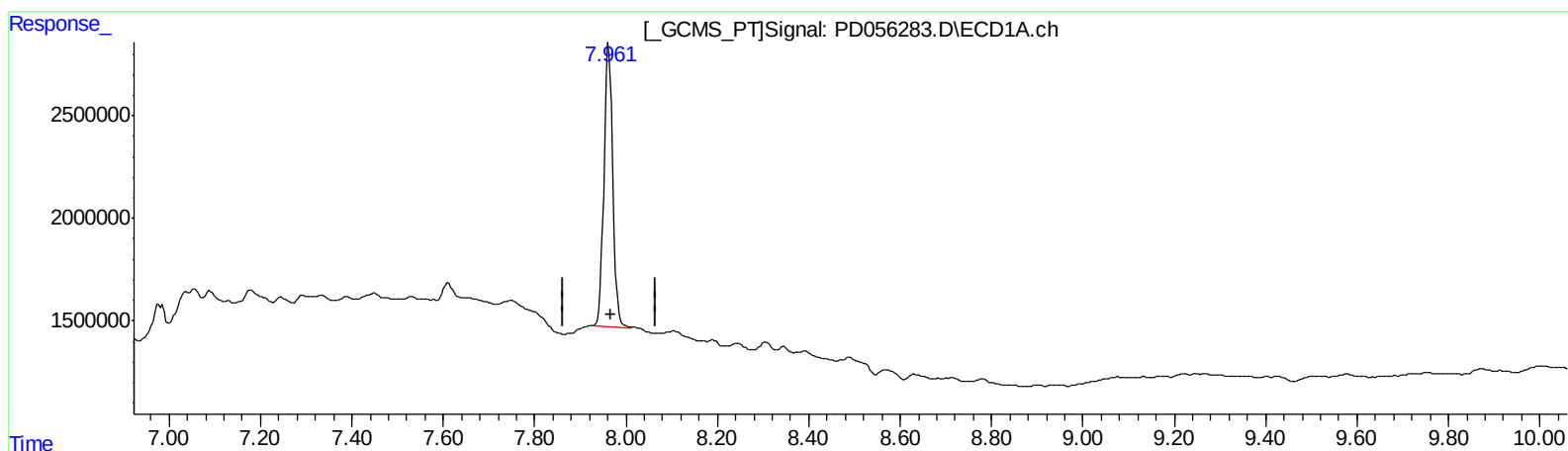
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QEdit

(27) Decachlorobiphenyl (SA)

7.961min 20.224 ng/ml m

response 18261335

(27) Decachlorobiphenyl #2 (SA)

9.000min 19.477 ng/ml

response 23433787

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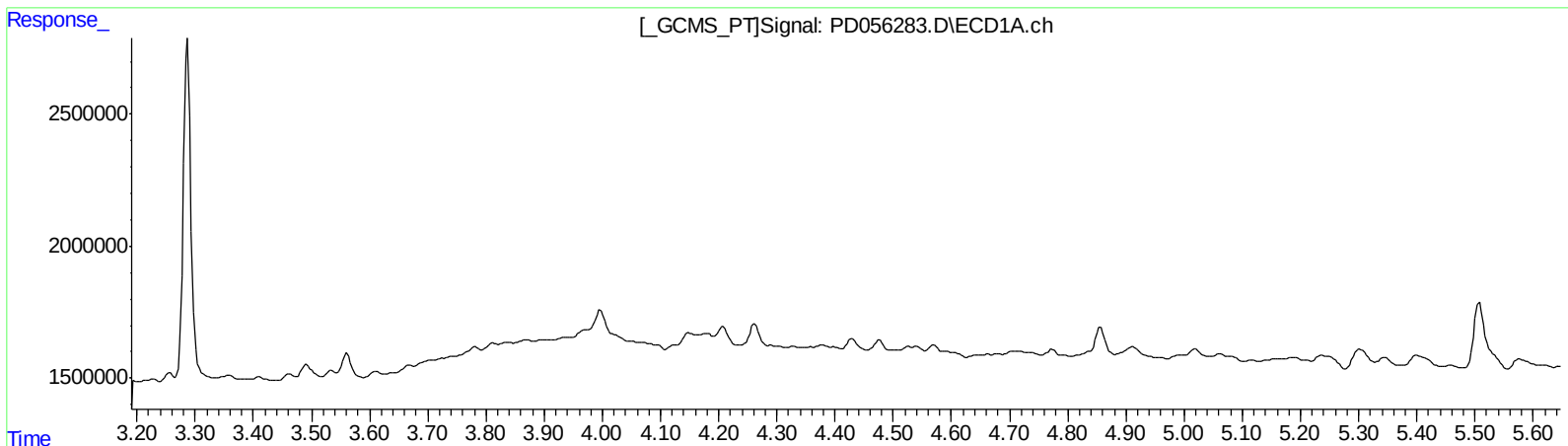
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QEdit

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

0.000min 0.000 ng/ml

response 0

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

4.614min 0.424 ng/ml

response 684270

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Misc :
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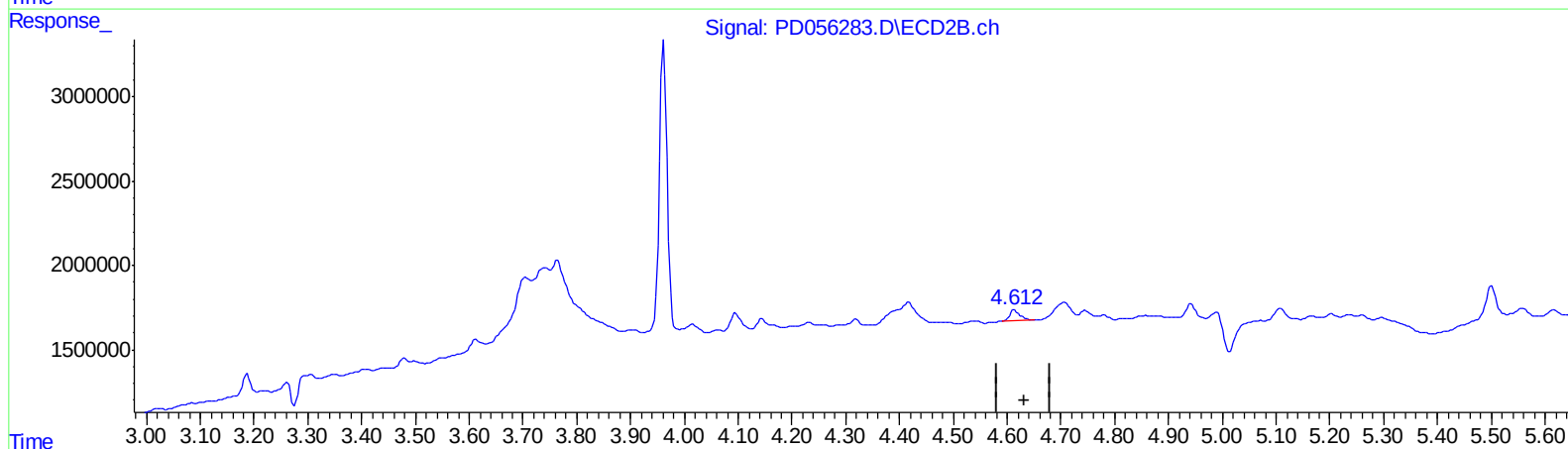
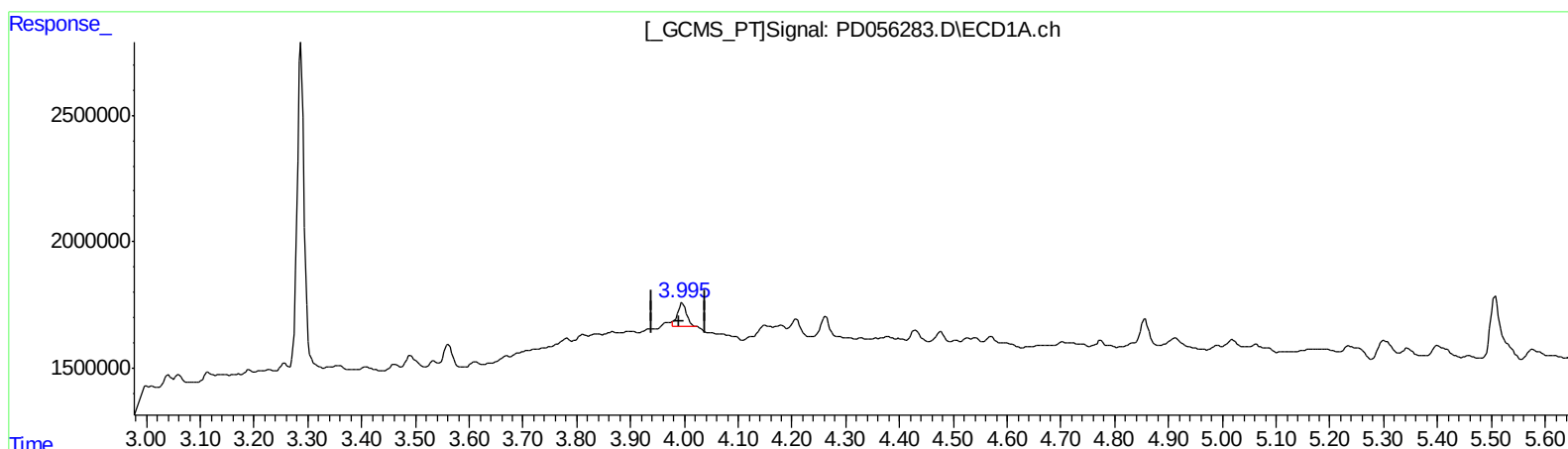
Instrument :
ECD_D
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C0BQ6

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



QEdit

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

3.995min 0.965 ng/ml m

response 1083693

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

4.612min 0.527 ng/ml m

response 850656

(+) = Expected Retention Time

PD120219CLP.M Fri Dec 06 05:21:37 2019

Page: 1

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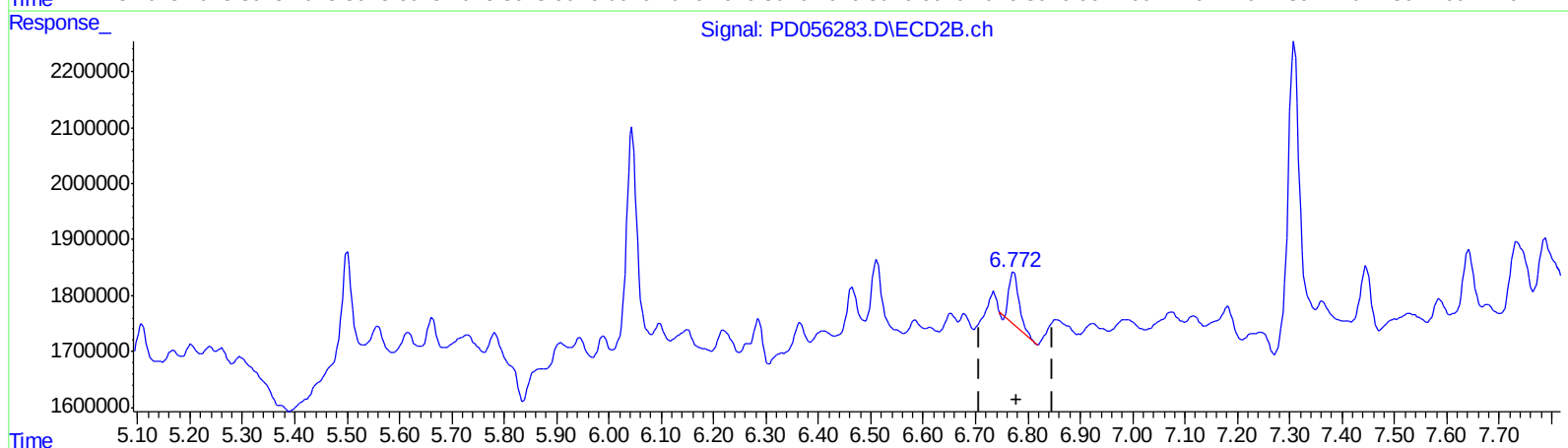
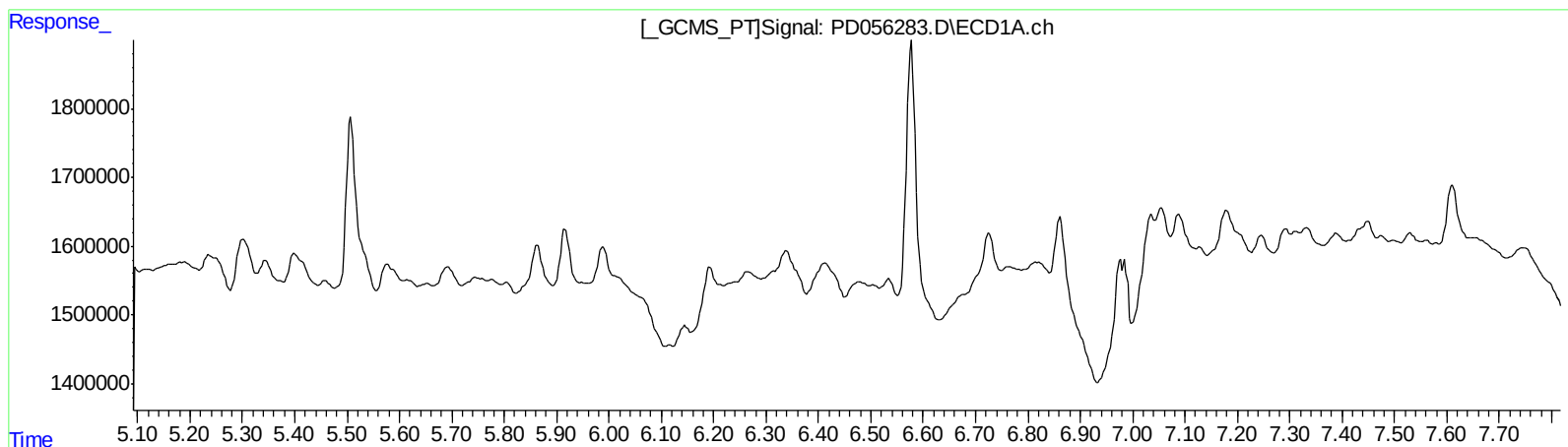
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

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

(16) 4,4'-DDD #2 (A)
6.773min 0.977 ng/ml
response 1150238

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Acq On : 05 Dec 2019 14:07
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Sample : K6089-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

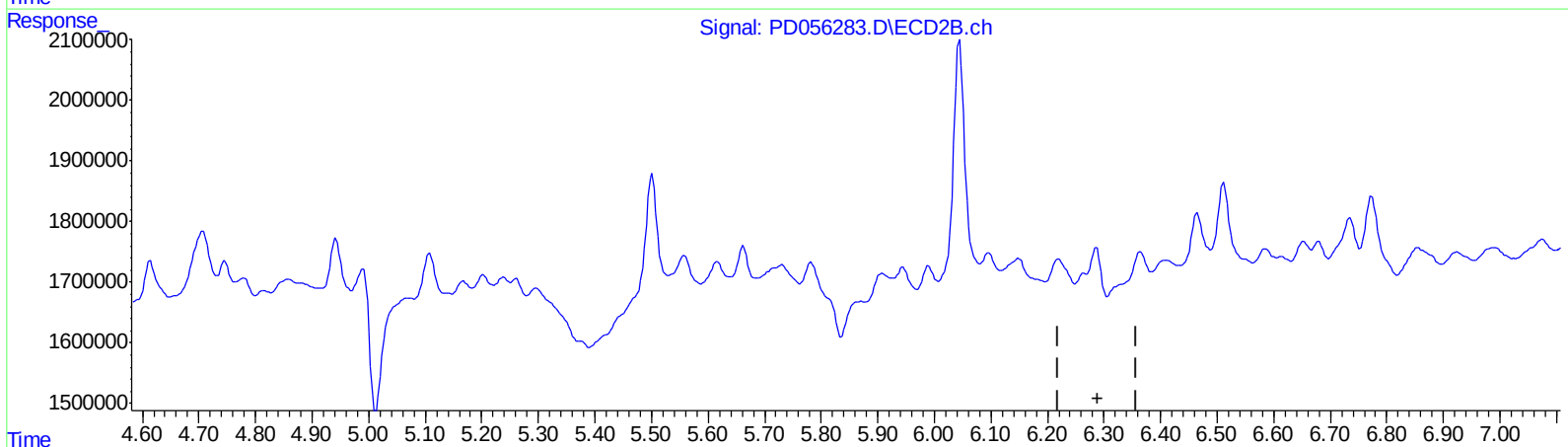
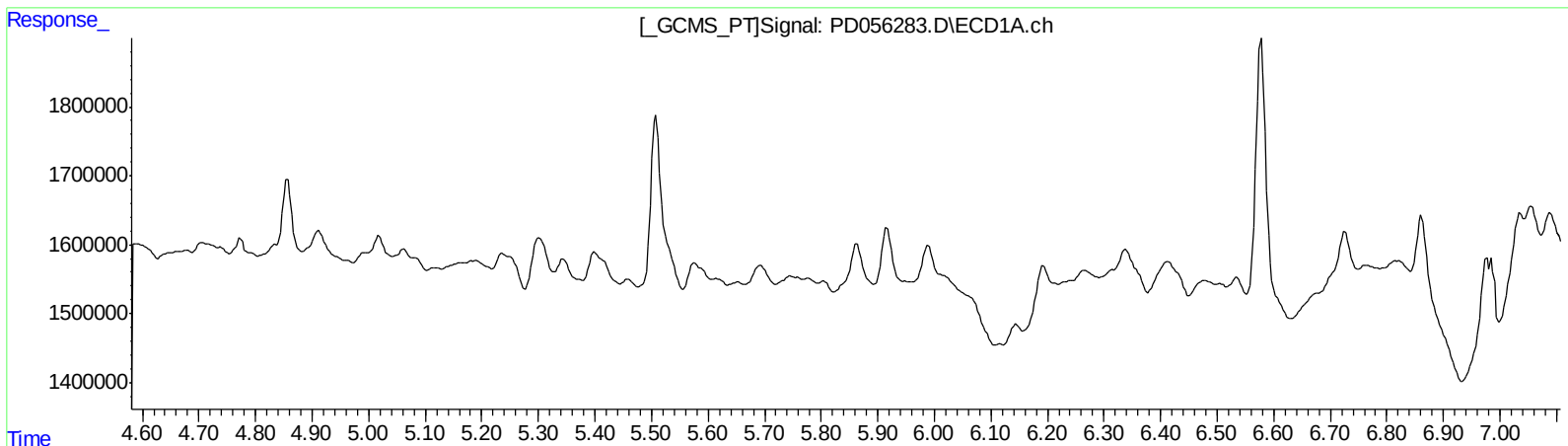
Instrument :
ECD_D
ClientSampleId :
C0BQ6

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:25 PM

Integration File signal 1: autoint1.e
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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

(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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Misc :
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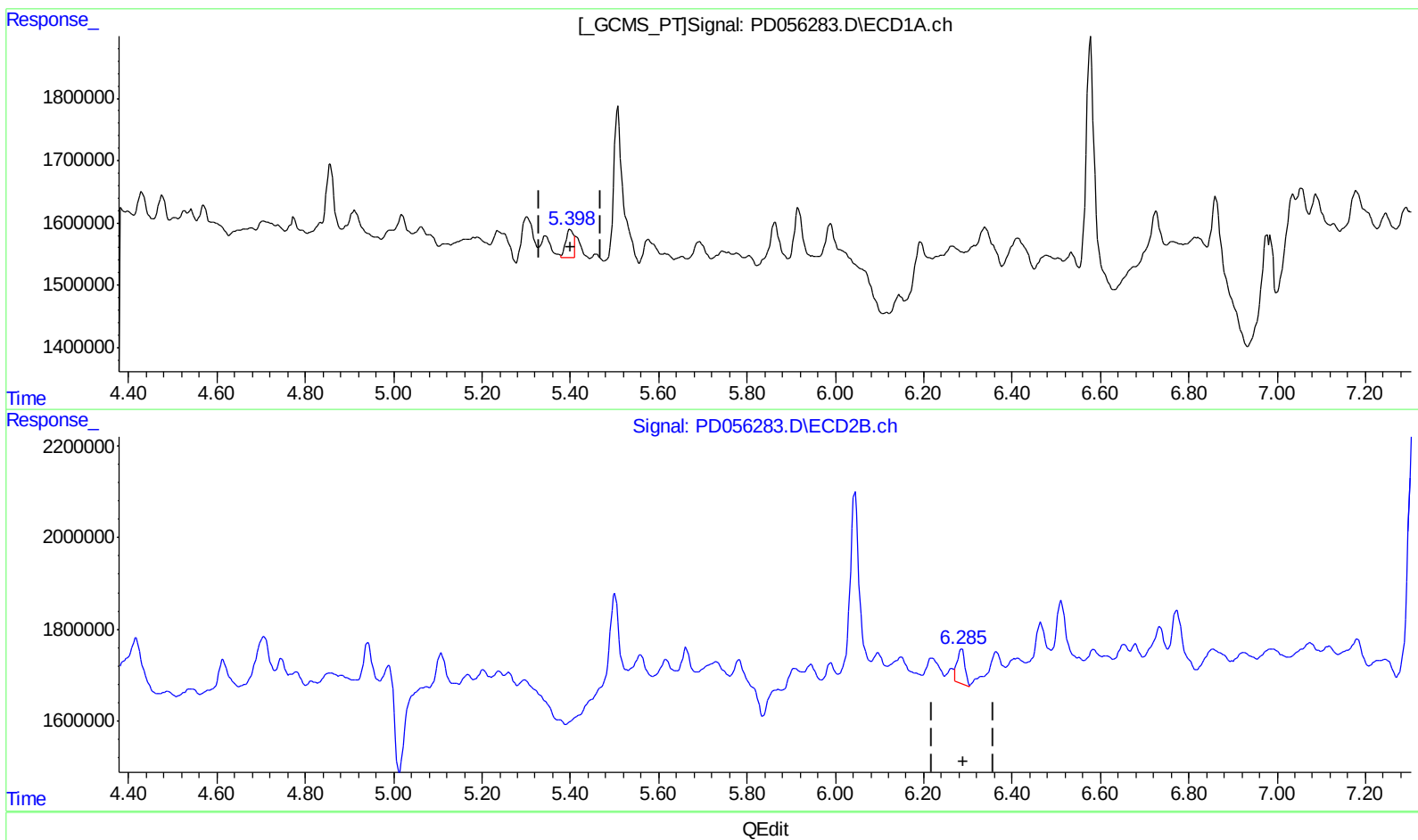
Instrument :
ECD_D
ClientSampled :
C0BQ6

Manual Integrations
APPROVED

Ankita
12/6/2019 4:13:25 PM

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



(12) 4,4'-DDE (B)
5.398min 0.504 ng/ml m
response 508748

(12) 4,4'-DDE #2 (B)
6.285min 0.553 ng/ml m
response 867663

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 Sample : K6089-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BQ6

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.287	3.962	11726138	16878709	14.159	14.039
27) SA Decachlor...	7.961	9.000	18261335	23433787	20.224m	19.477
Target Compounds						
3) MA gamma-BHC...	3.995	4.612	1083693	850656	0.965m	0.527m#
12) B 4,4'-DDE	5.398	6.285	508748	867663	0.504m	0.553m
16) A 4,4'-DDD	5.915	6.772	1074294	1486455	1.510m	1.263m

AJ
 12/12/19

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