

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 20:22
Operator : AJ\MA
Sample : L1302-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

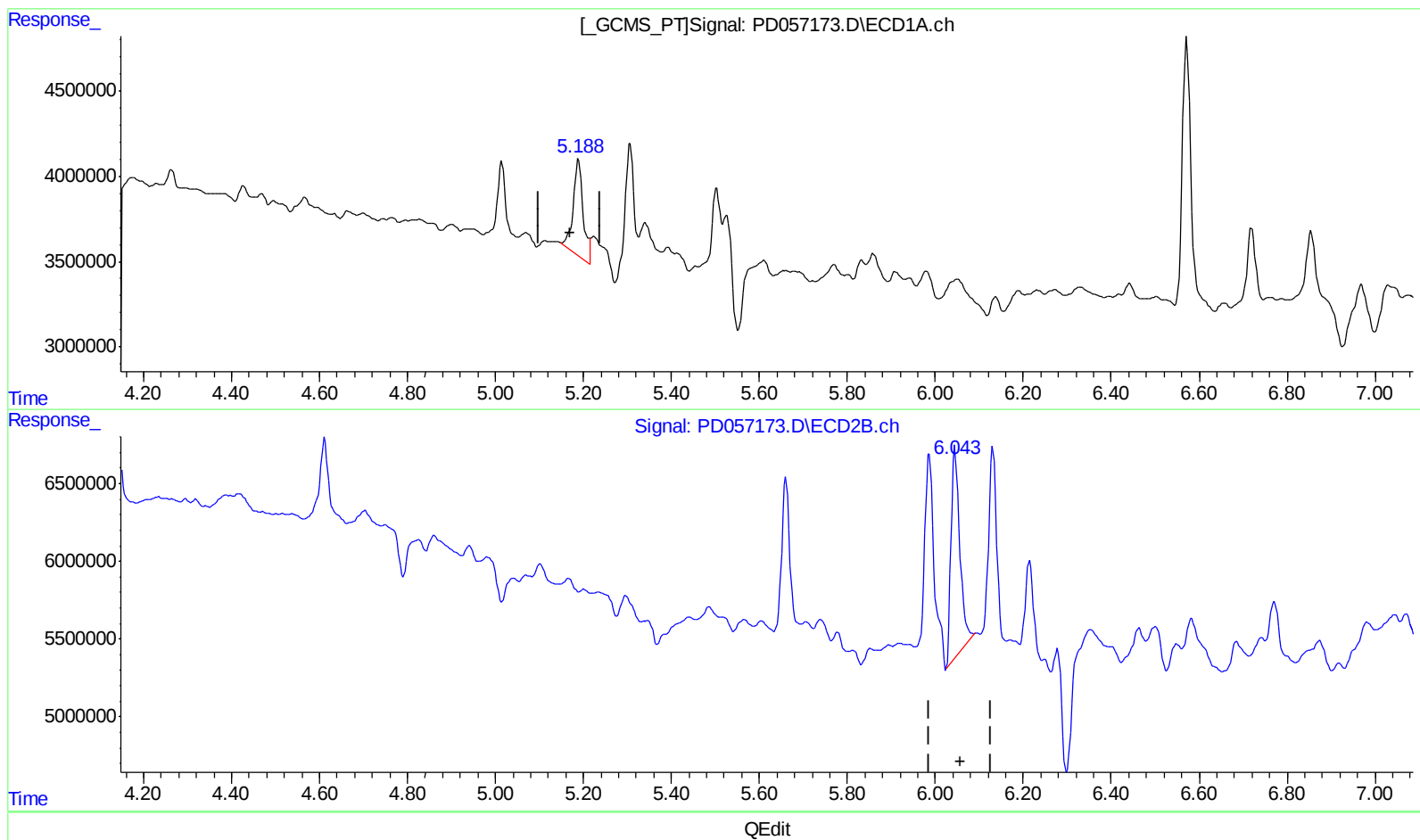
Instrument :
ECD_D
ClientSampleId :
C5AN0

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:34:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 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)

5.189min 8.277 ng/ml

response 8946268

(10) trans-Chlordane #2 (B)

6.045min 6.858 ng/ml

response 18750079

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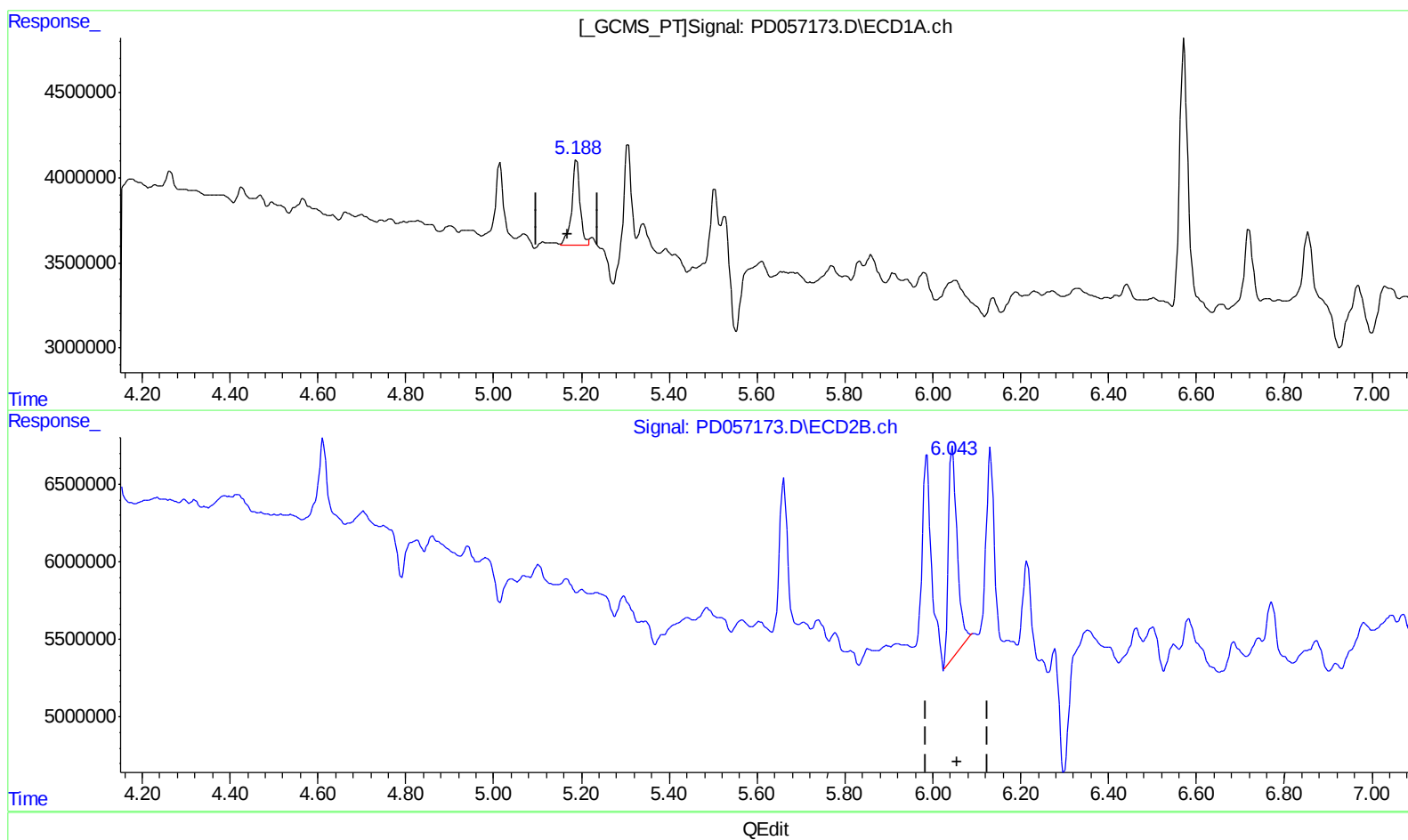
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.188min 6.093 ng/ml m

response 6586161

(10) trans-Chlordane #2 (B)

6.045min 6.858 ng/ml

response 18750079

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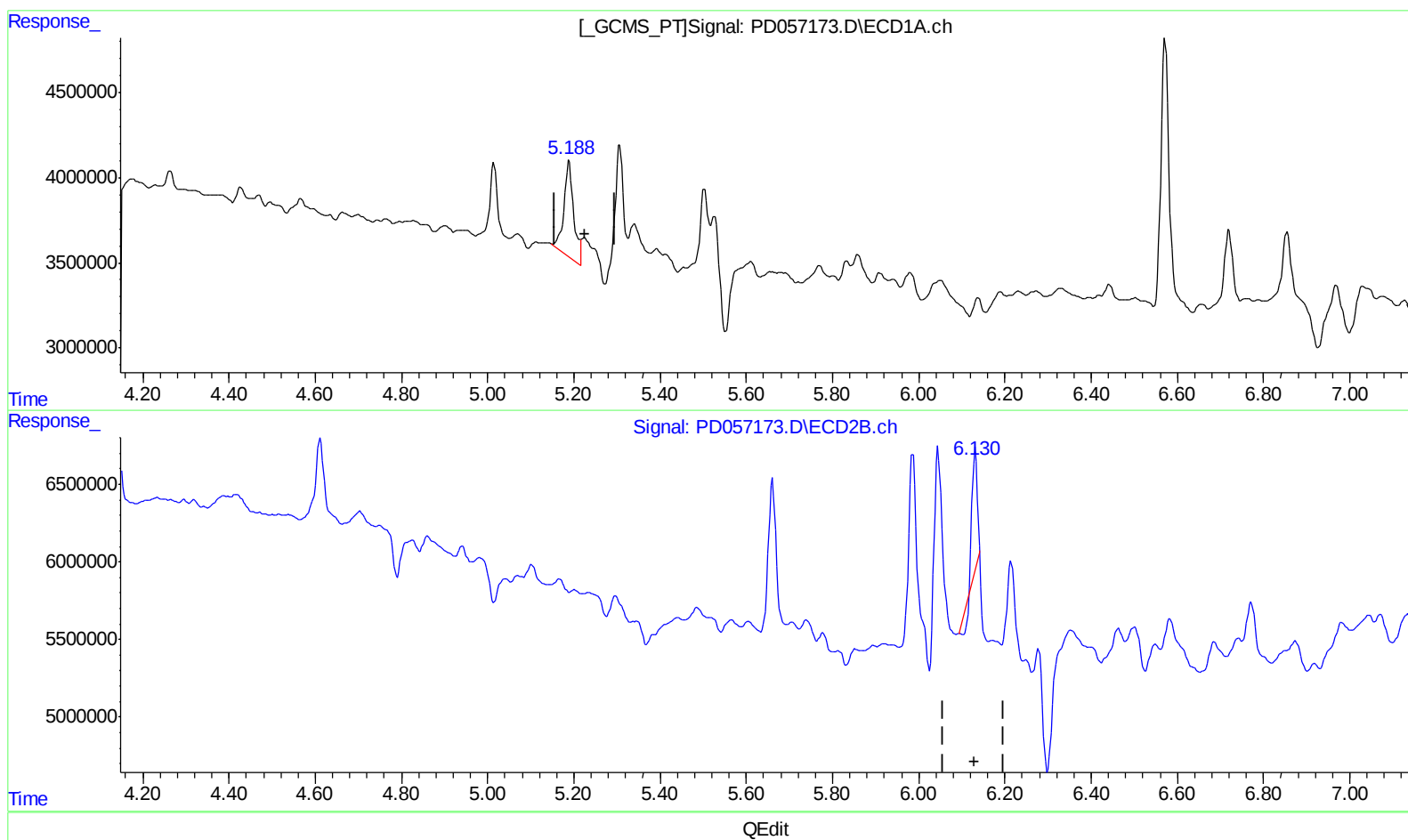
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ClientSampleId :
C5AN0

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(11) cis-Chlordane (B)

5.189min 8.371 ng/ml

response 8946268

(11) cis-Chlordane #2 (B)

6.132min 2.427 ng/ml

response 6217337

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Sample : L1302-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

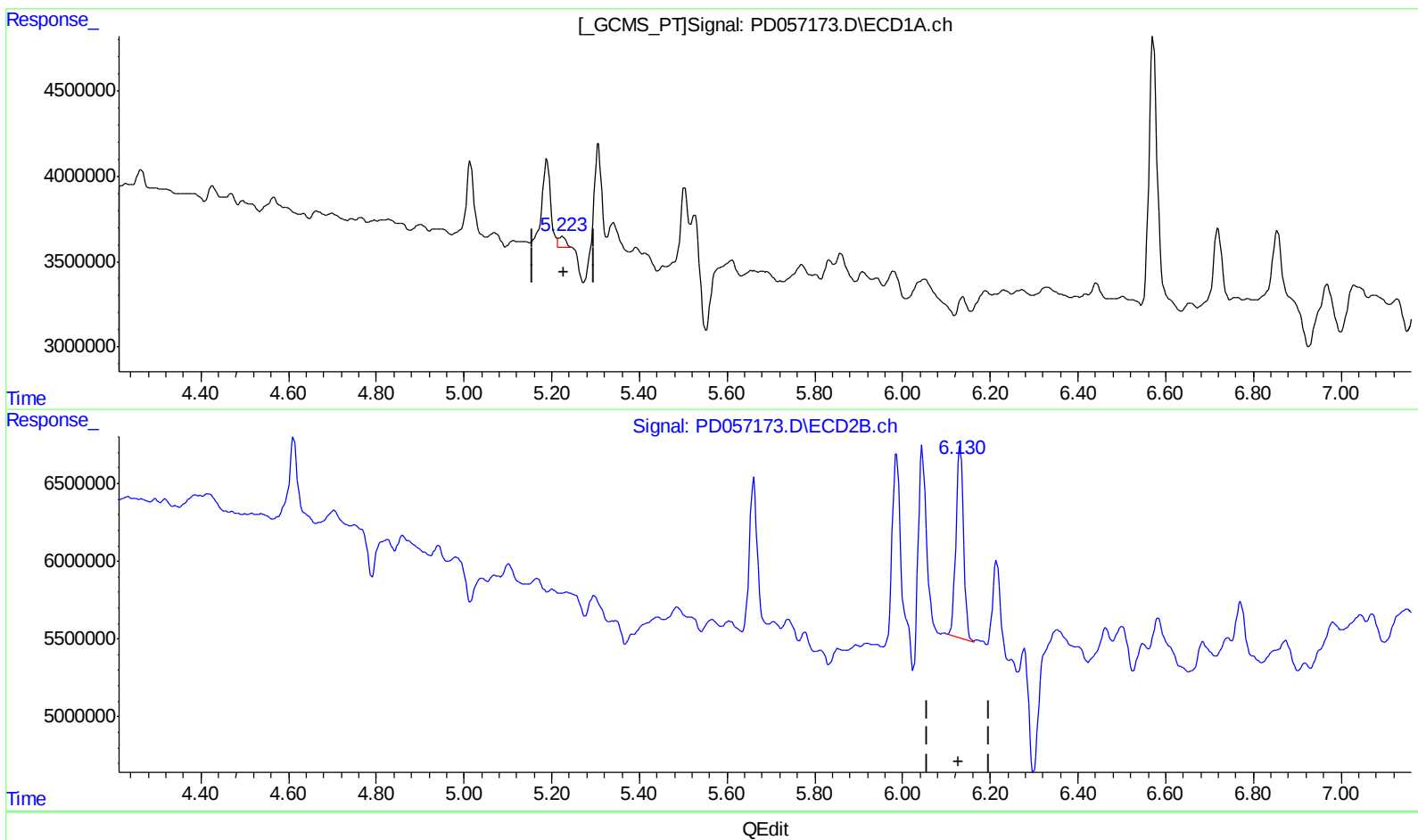
Instrument :
ECD_D
ClientSampleID :
C5AN0

Manual Integrations
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mohammad
2/12/2020 3:30:45 PM

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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



(11) cis-Chlordane (B)
5.223min 0.706 ng/ml m
response 754864

(11) cis-Chlordane #2 (B)
6.130min 5.903 ng/ml m
response 15122410

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Sample : L1302-13
Misc :
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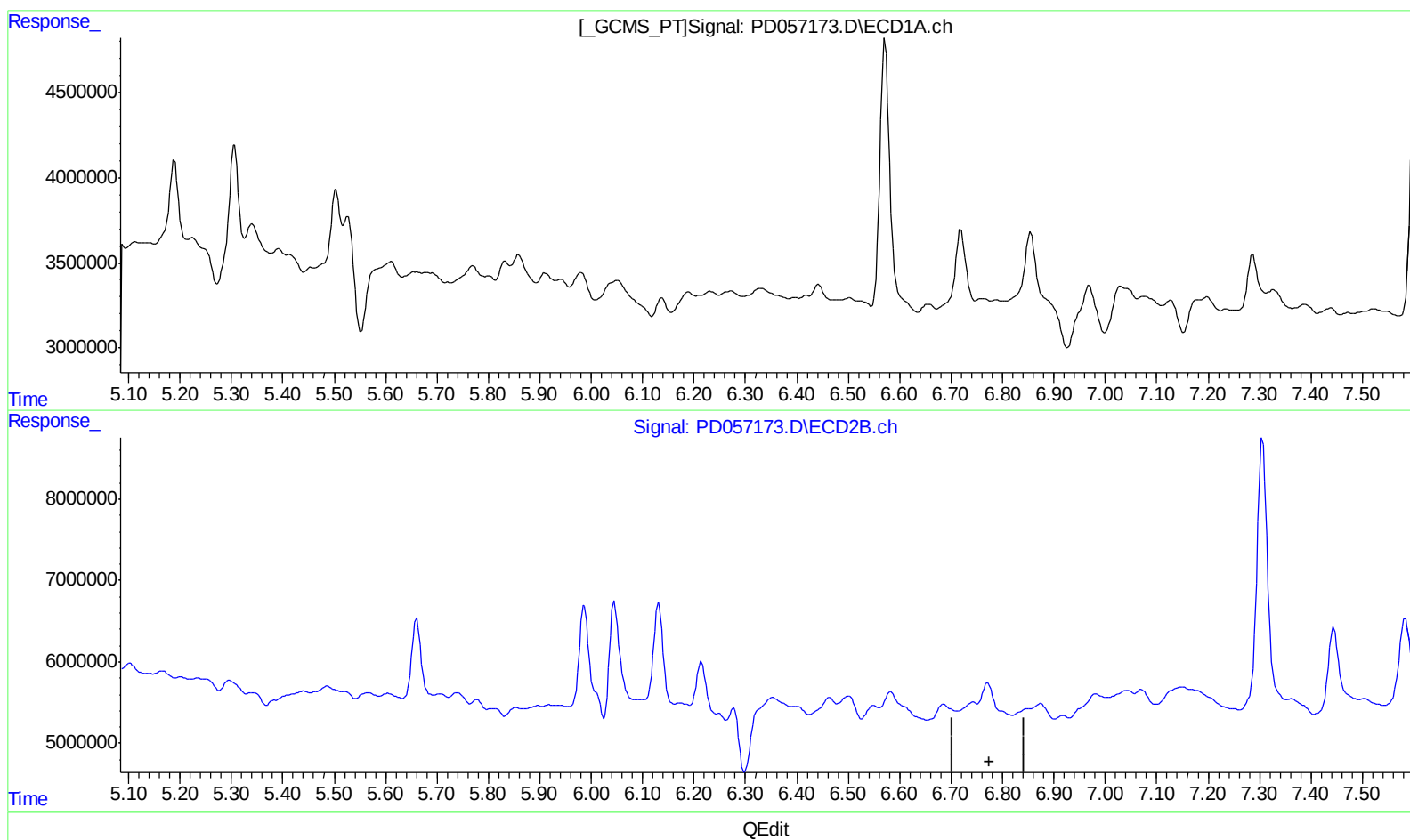
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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mohammad
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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Sample : L1302-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

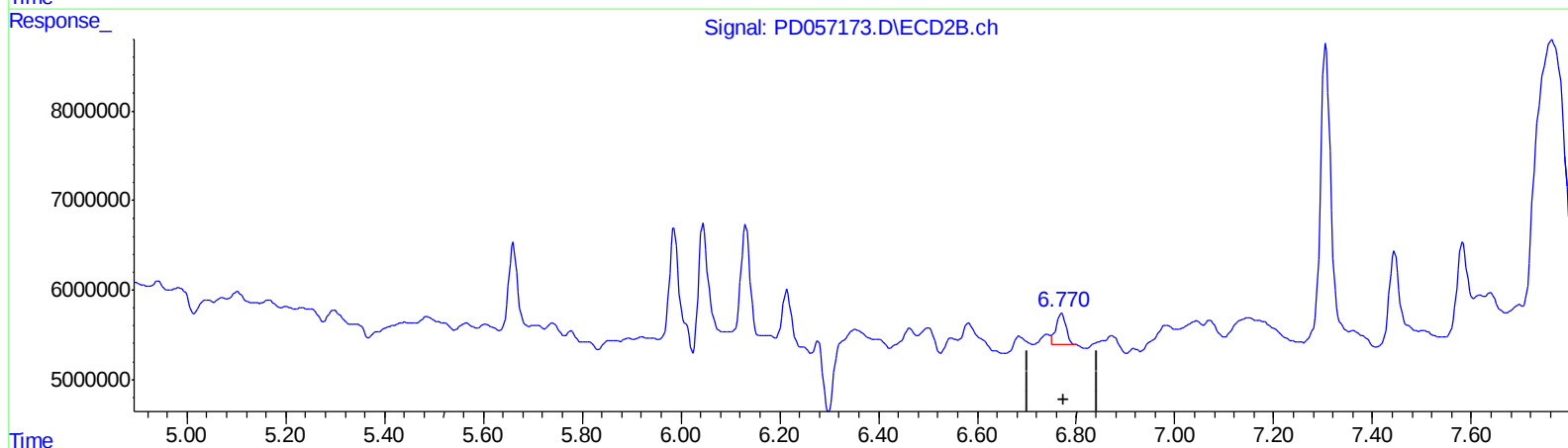
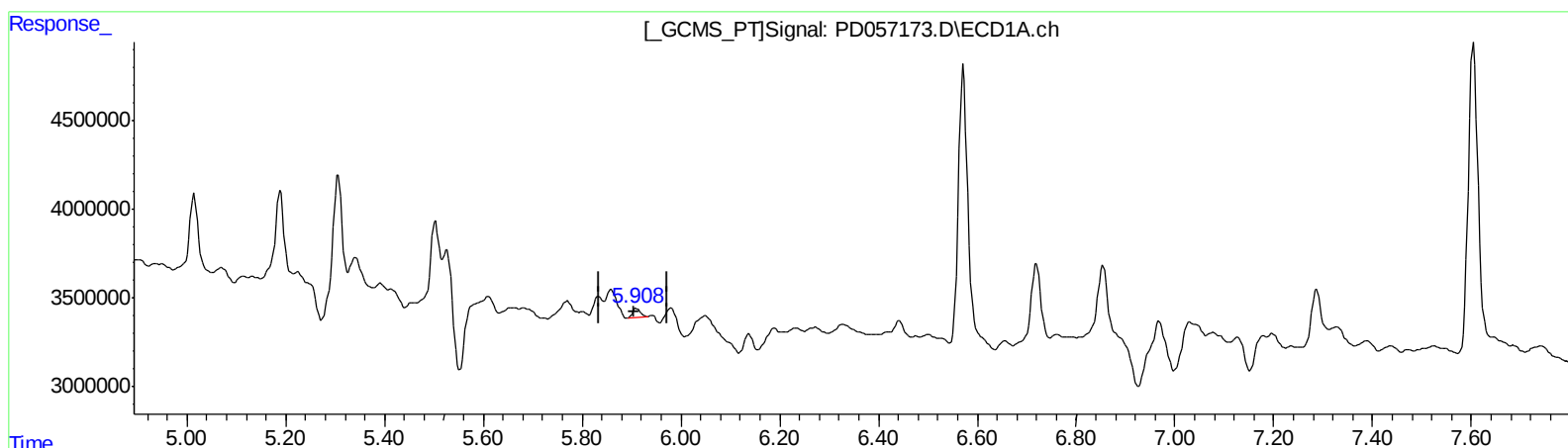
Instrument :
ECD_D
ClientSampleId :
C5AN0

Manual Integrations
APPROVED

mohammad
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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

(16) 4,4'-DDD (A)
5.908min 0.848 ng/ml m
response 587147

(16) 4,4'-DDD #2 (A)
6.770min 2.436 ng/ml m
response 5022836

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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Acq On : 10 Feb 2020 20:22
Operator : AJ\MA
Sample : L1302-13
Misc :
ALS Vial : 32 Sample Multiplier: 1

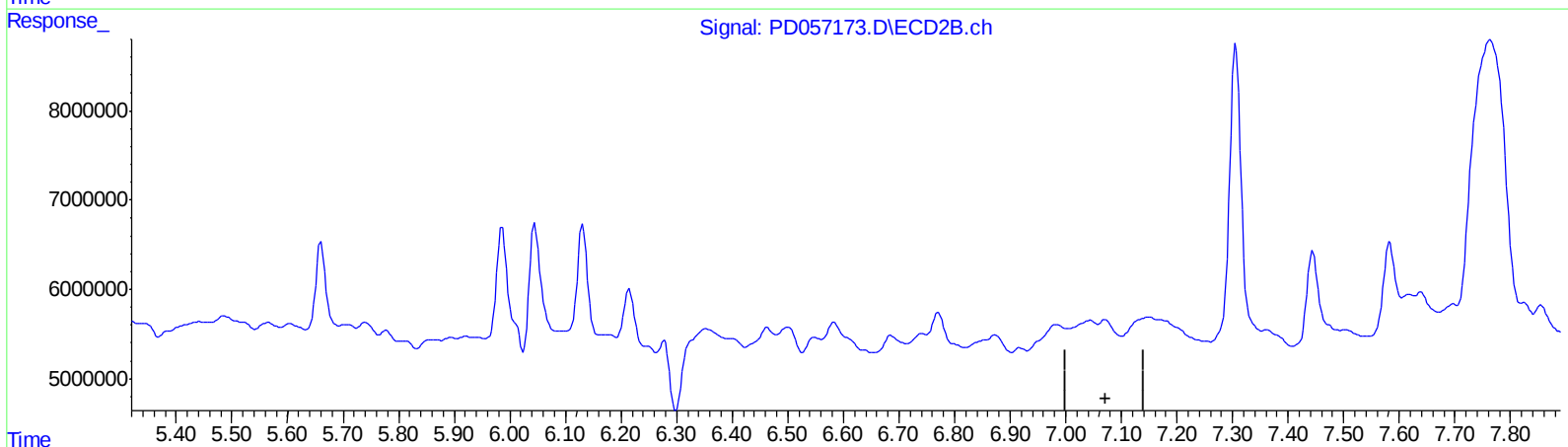
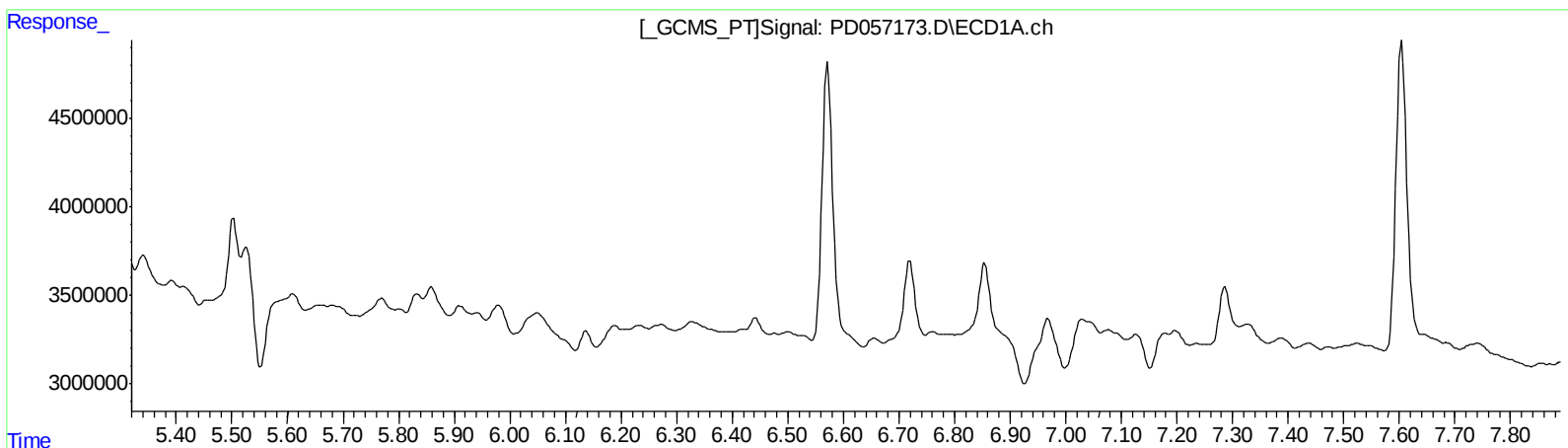
Instrument :
ECD_D
ClientSampleId :
C5AN0

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:45 PM

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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

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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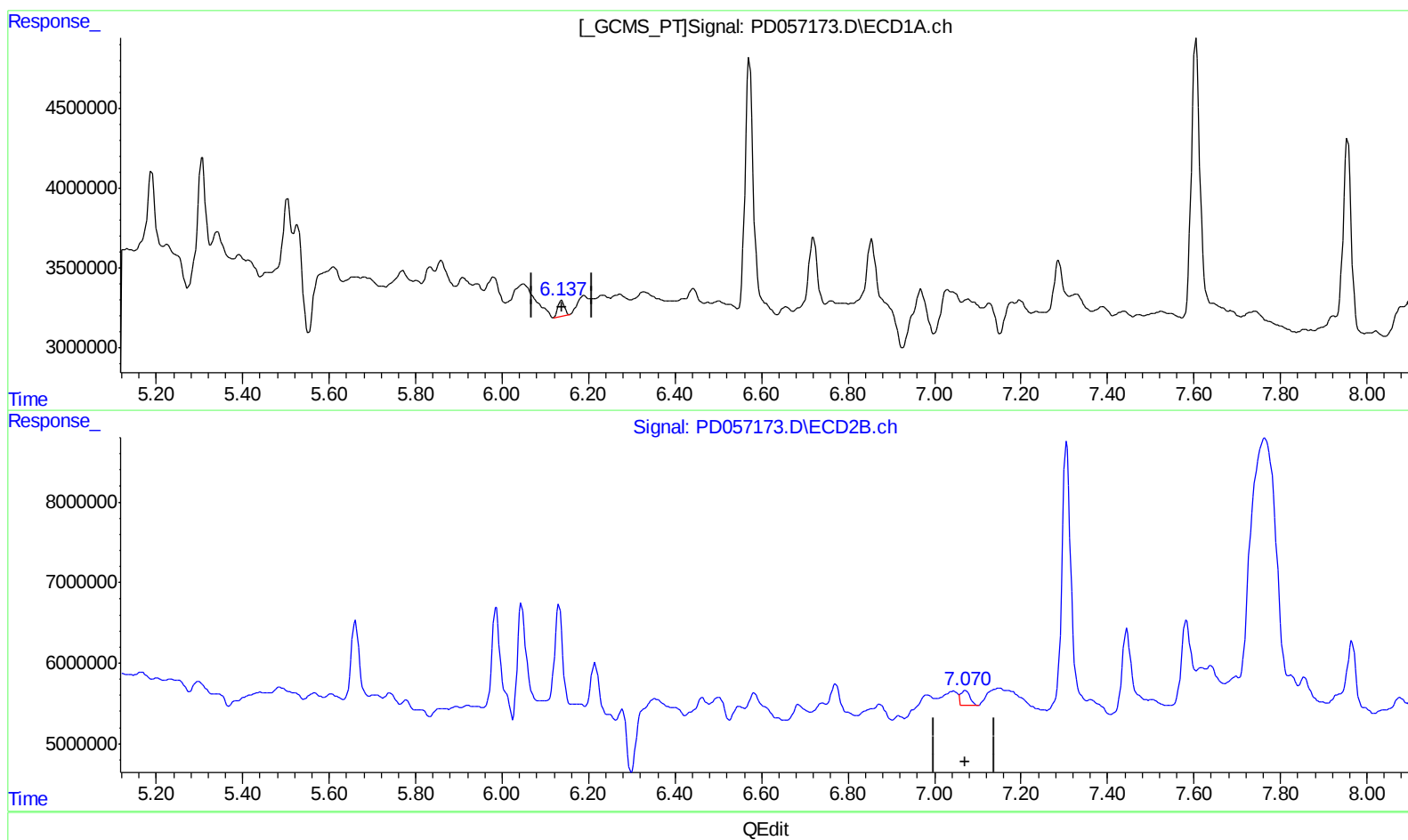
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ClientSampleId :
C5AN0

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:45 PM

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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



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

6.137min 1.700 ng/ml m

response 1106287

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

7.070min 1.319 ng/ml m

response 2504348

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Misc :
ALS Vial : 32 Sample Multiplier: 1

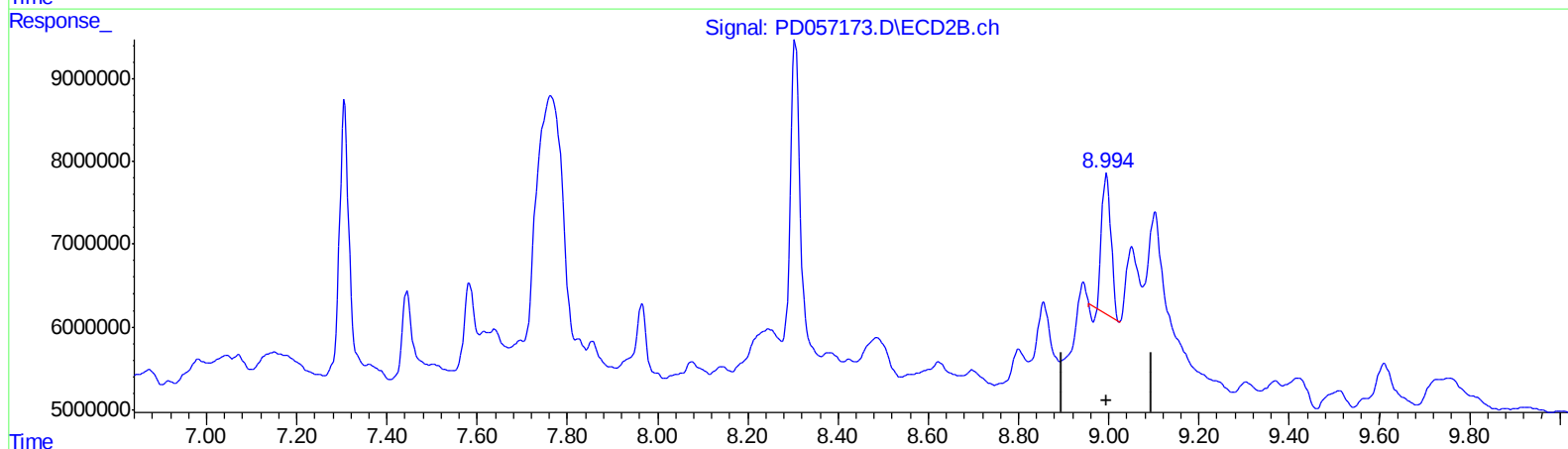
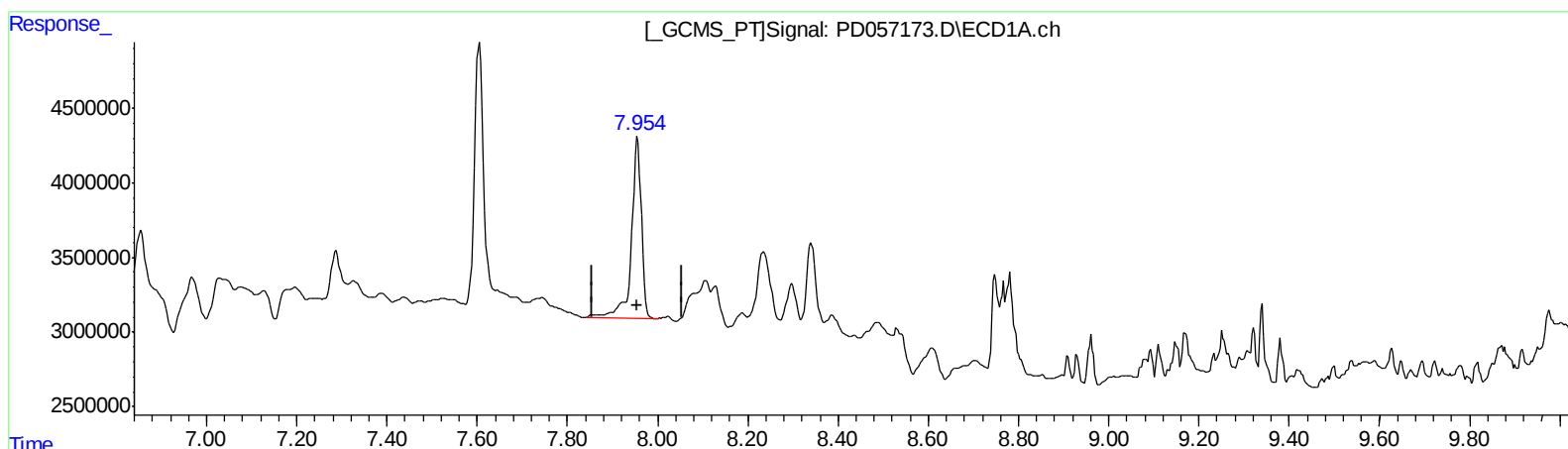
Instrument :
ECD_D
ClientSampleId :
C5AN0

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:45 PM

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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

(27) Decachlorobiphenyl (SA)

7.956min 17.812 ng/ml

response 18478716

(27) Decachlorobiphenyl #2 (SA)

8.995min 10.145 ng/ml

response 22933110

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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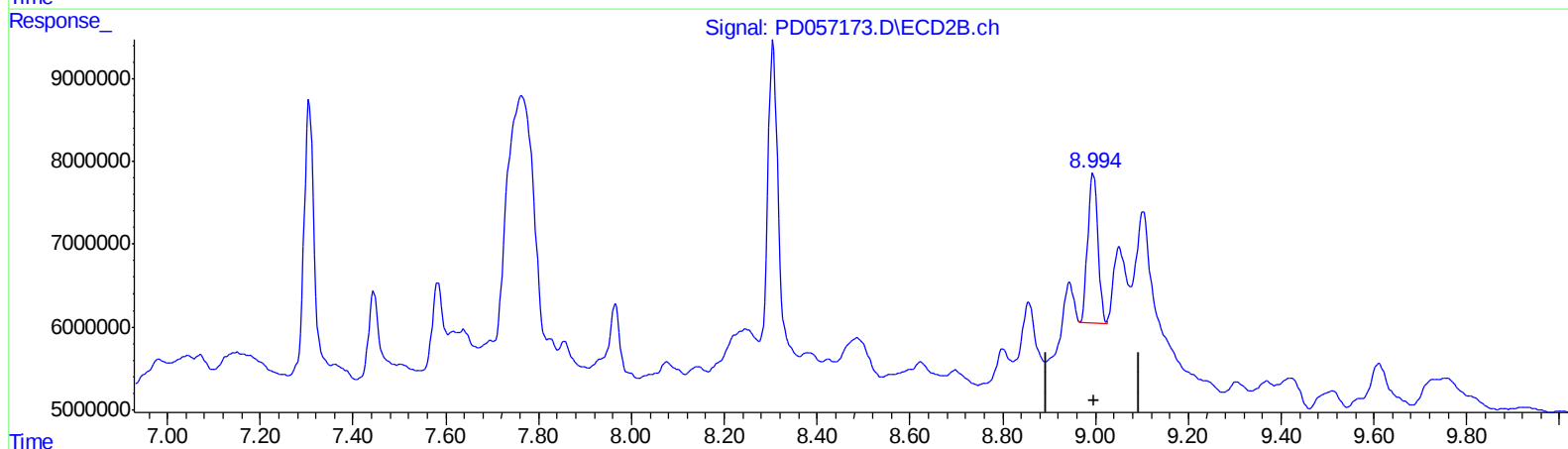
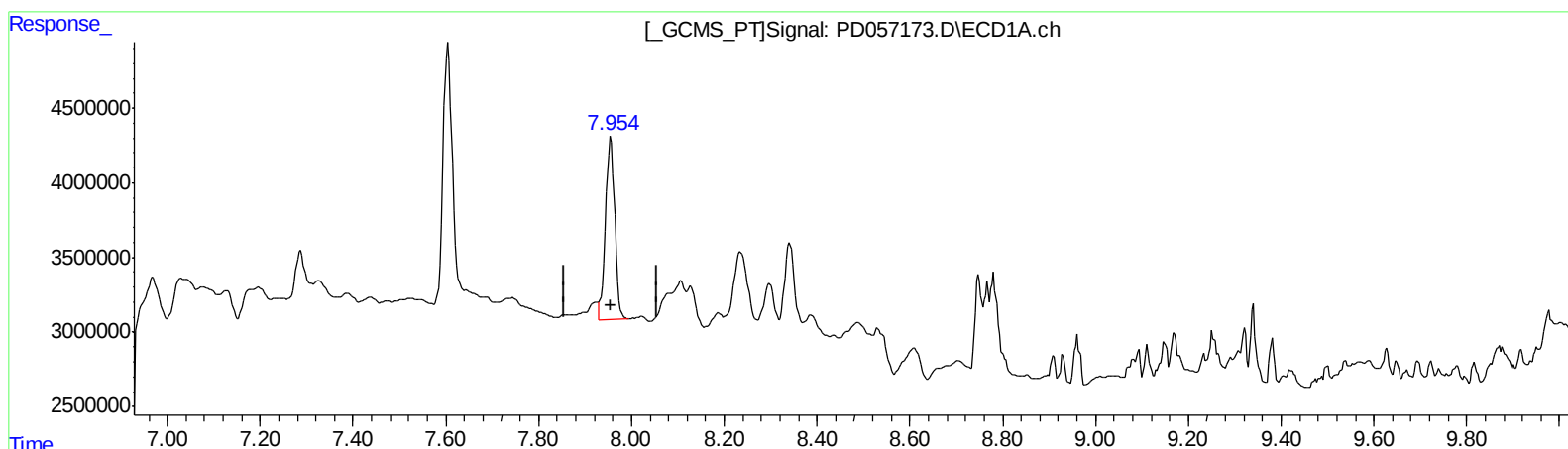
Instrument :
ECD_D
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Manual Integrations
APPROVED

mohammad
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QEdit

(27) Decachlorobiphenyl (SA)

7.954min 16.125 ng/ml m

response 16728961

(27) Decachlorobiphenyl #2 (SA)

8.994min 12.189 ng/ml m

response 27555511

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	3.960	8517193	17947753	10.253	9.631
27) SA Decachlor...	7.954	8.994	16728961	27555511	16.125m	12.189m
Target Compounds						
10) B trans-Chl...	5.188	6.045	6586161	18750079	6.093m	6.858
11) B cis-Chlor...	5.223	6.130	754864	15122410	0.706m	5.903m#
16) A 4,4'-DDD	5.908	6.770	587147	5022836	0.848m	2.436m#
17) MA 4,4'-DDT	6.137	7.070	1106287	2504348	1.700m	1.319m

SJ
 02/17/20

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