

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
Data File : PD057174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 20:37
Operator : AJ\MA
Sample : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

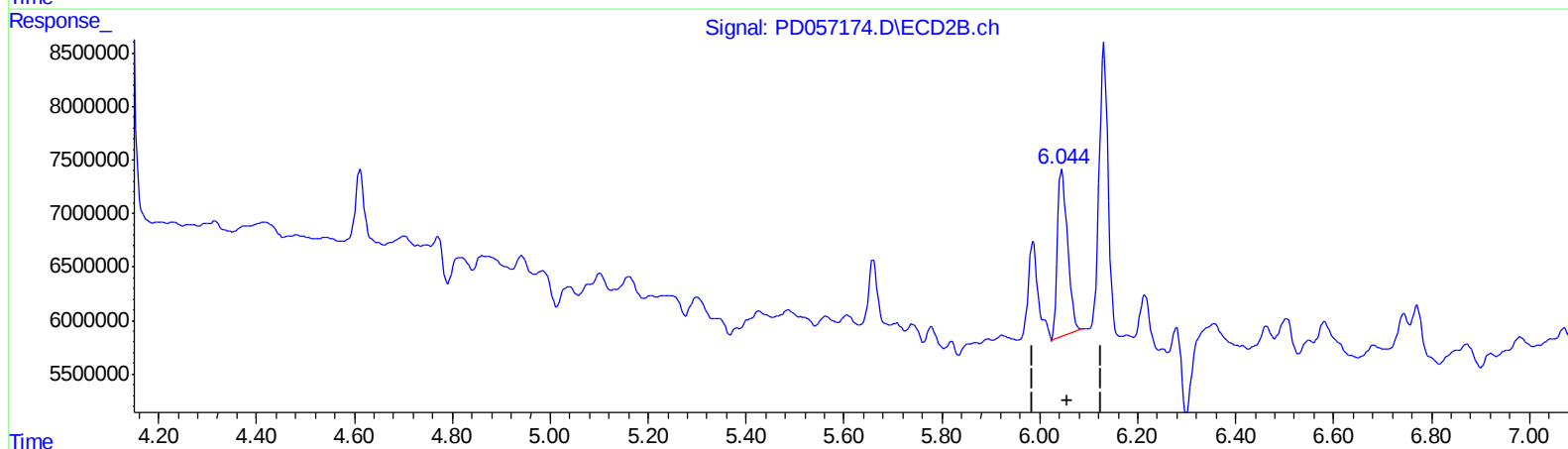
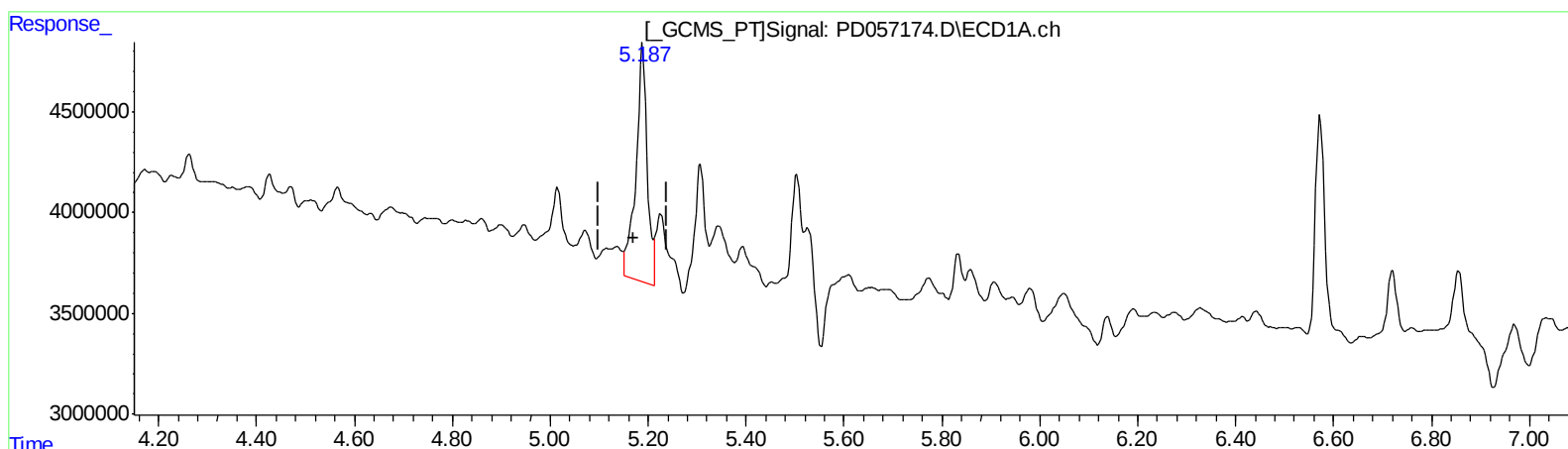
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 06:34:59 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



QEdit

(10) trans-Chlordane (B)

5.189min 17.498 ng/ml

response 18913380

(10) trans-Chlordane #2 (B)

6.045min 8.299 ng/ml

response 22687883

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Misc :
ALS Vial : 33 Sample Multiplier: 1

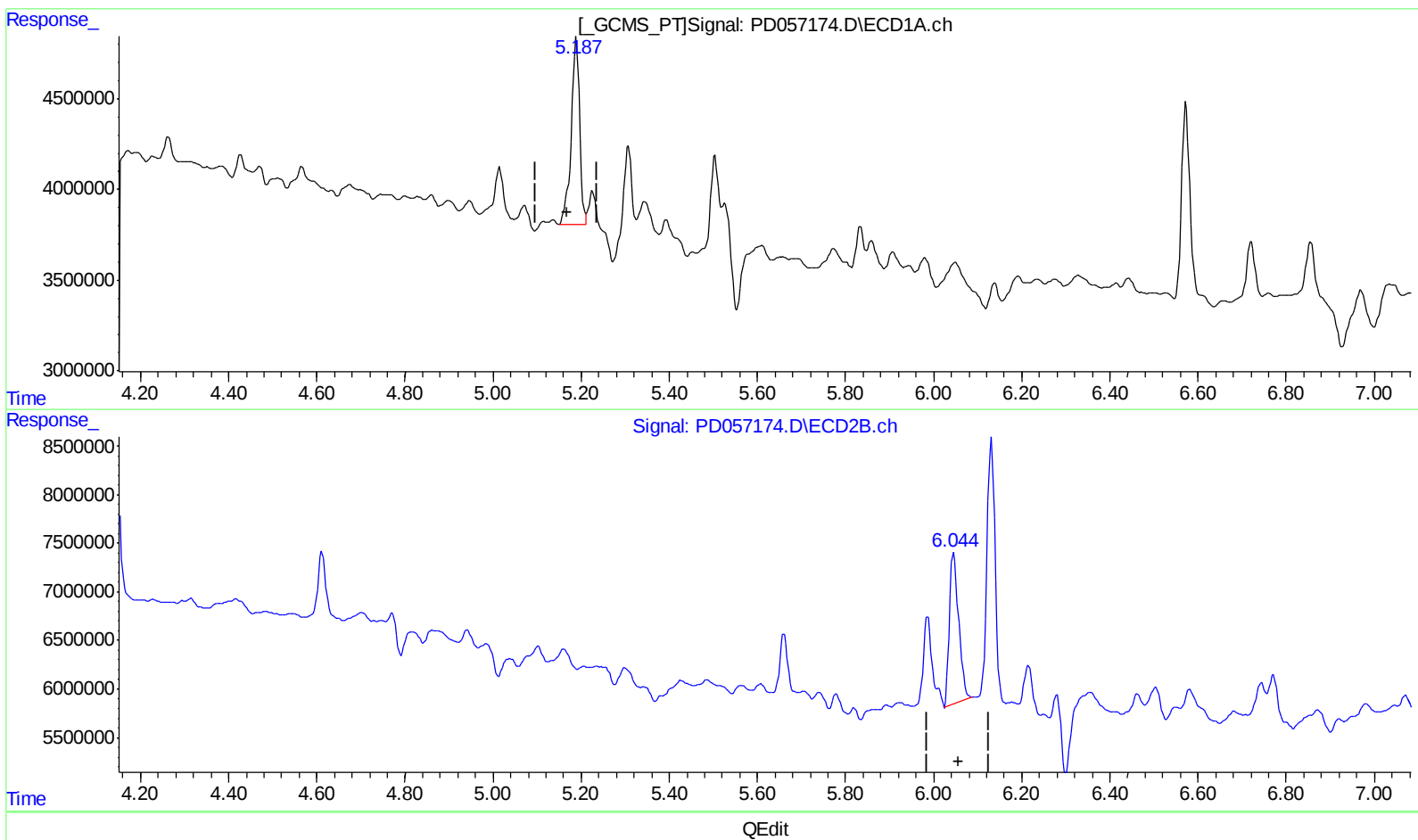
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
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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



(10) trans-Chlordane (B)
5.187min 12.601 ng/ml m
response 13620994

(10) trans-Chlordane #2 (B)
6.045min 8.299 ng/ml
response 22687883

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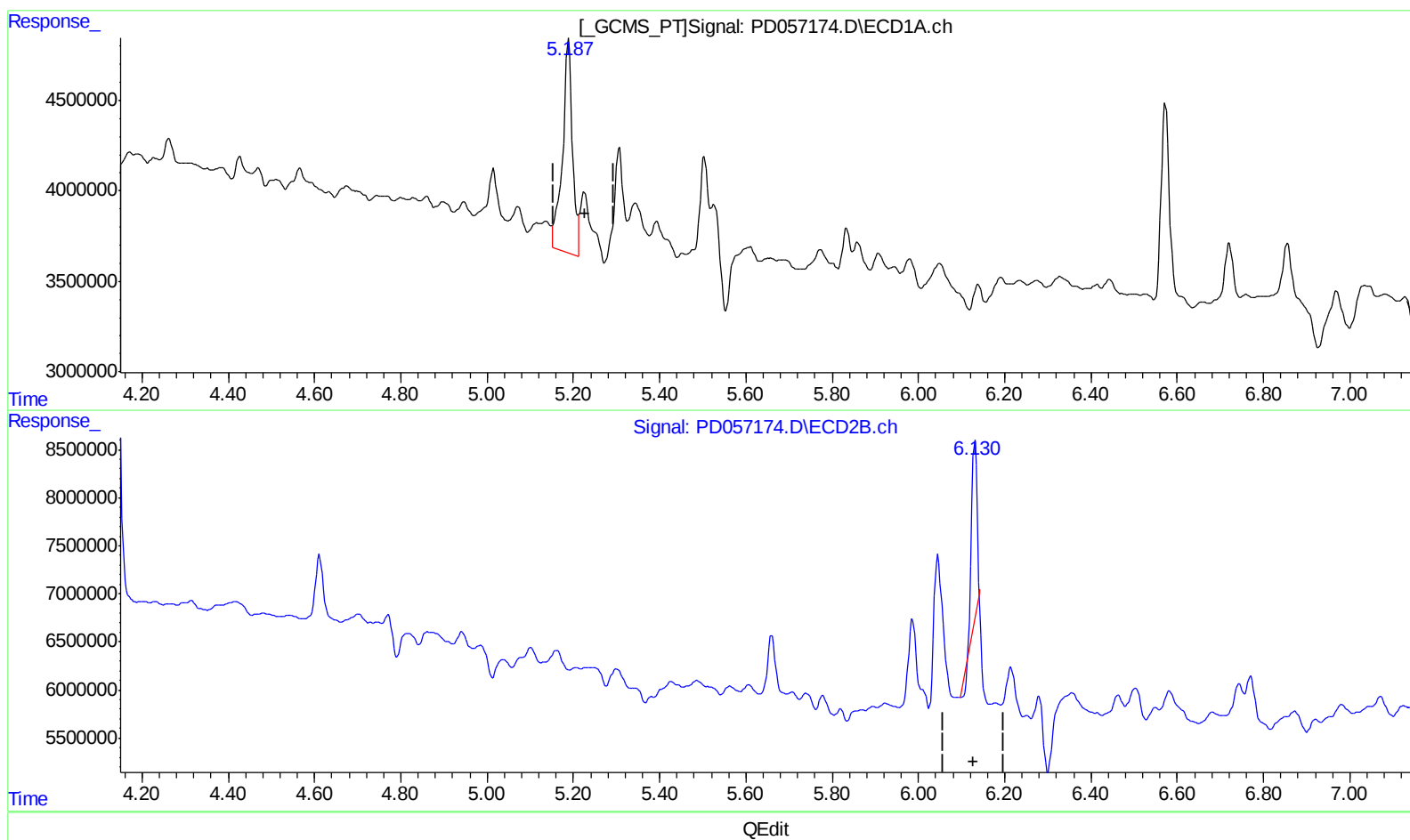
Instrument :
ECD_D
ClientSampleId :
C5AN2

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



(11) cis-Chlordane (B)

5.189min 17.696 ng/ml

response 18913380

(11) cis-Chlordane #2 (B)

6.131min 6.498 ng/ml

response 16648191

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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Misc :
ALS Vial : 33 Sample Multiplier: 1

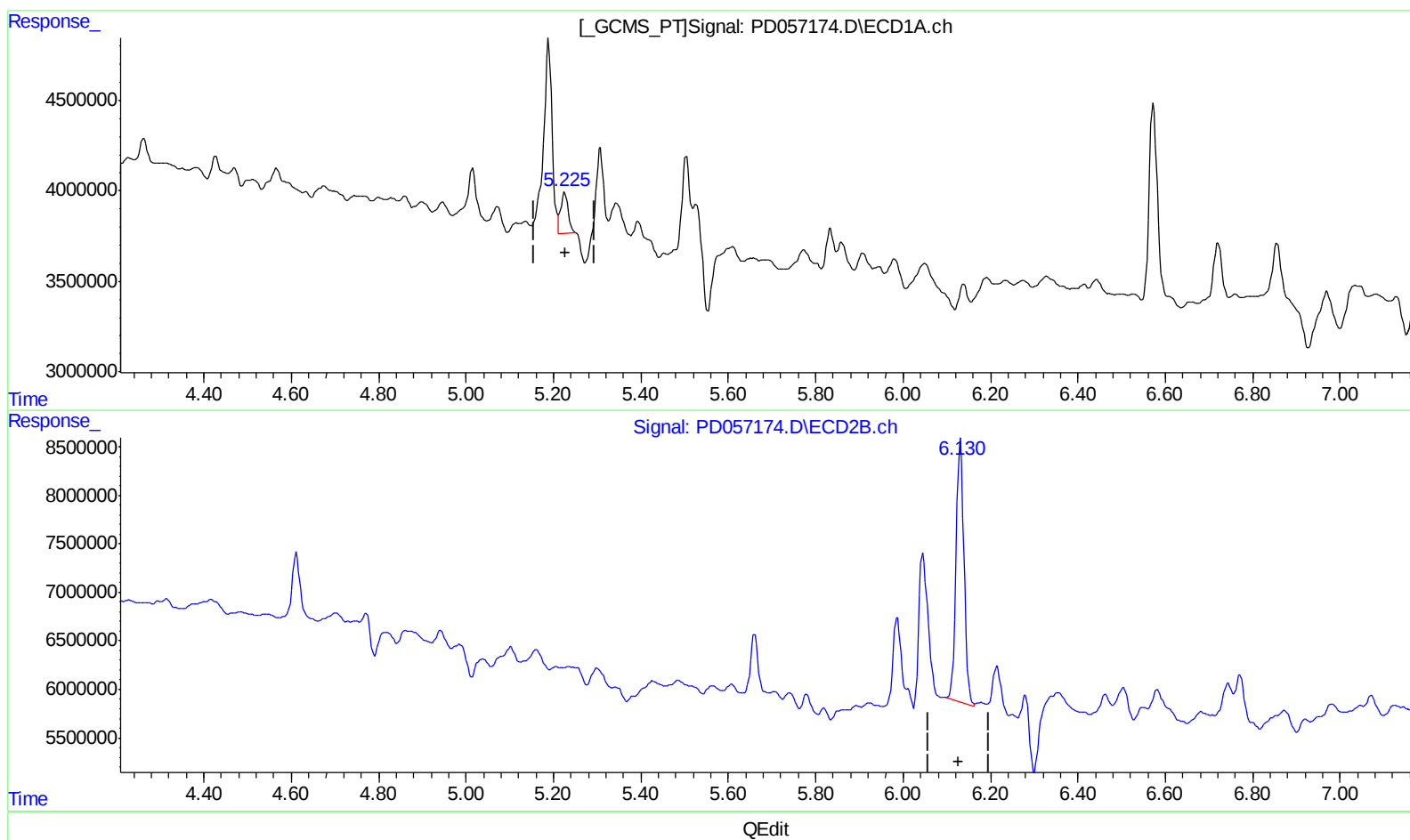
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
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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



(11) cis-Chlordane (B)

5.225min 2.683 ng/ml m

response 2867667

(11) cis-Chlordane #2 (B)

6.130min 13.493 ng/ml m

response 34567664

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Sample : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

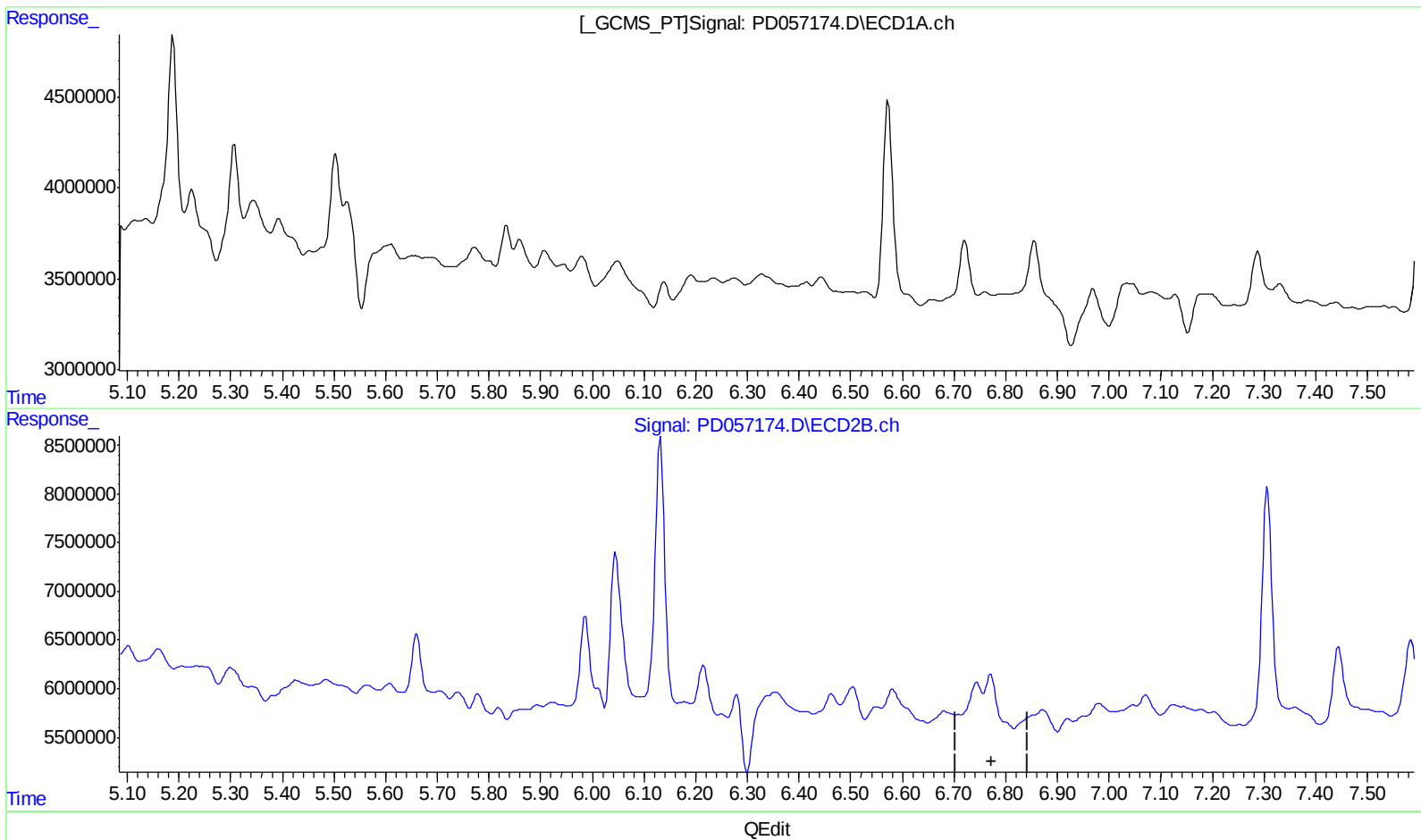
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
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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



(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 : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

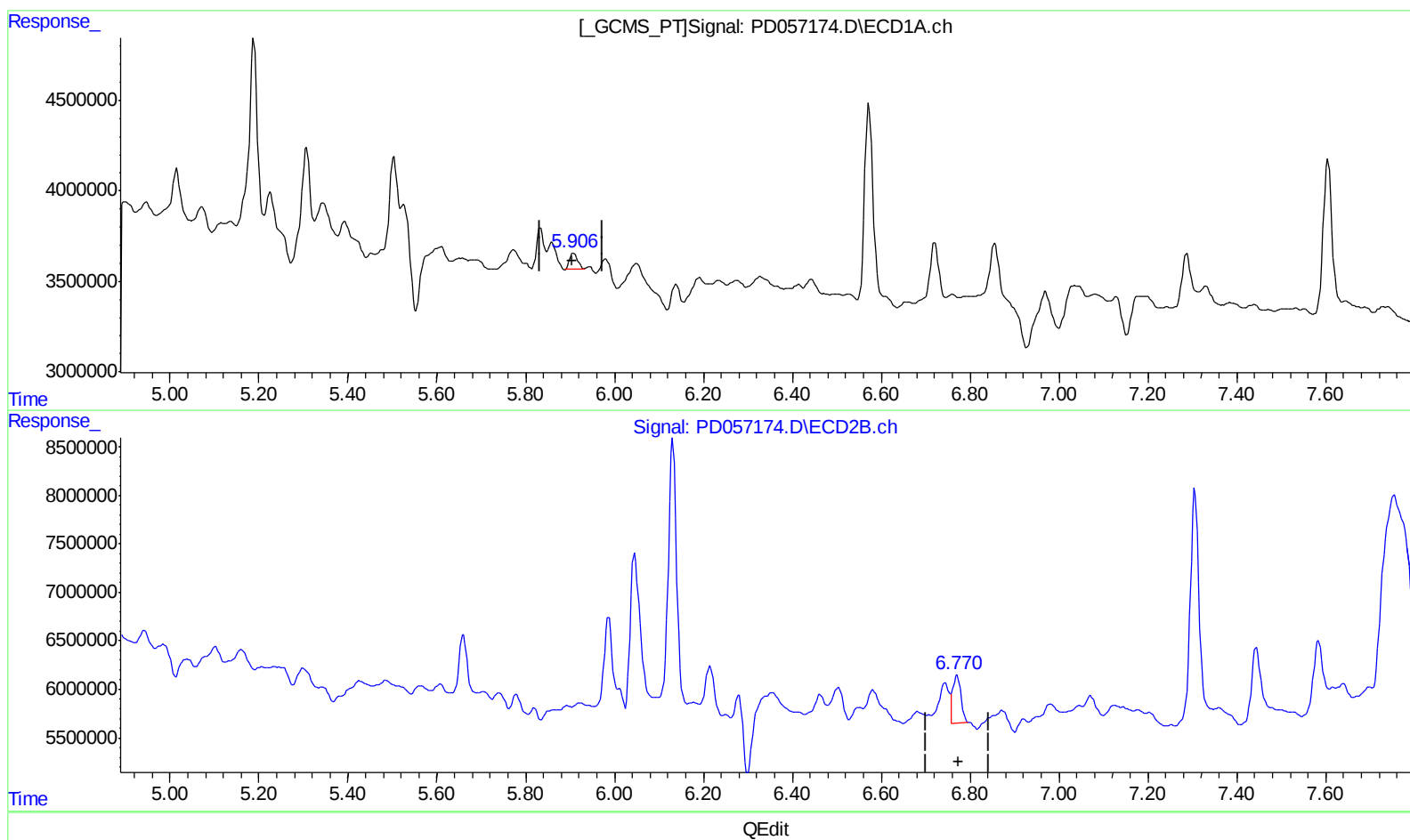
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
APPROVED

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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)

5.906min 1.576 ng/ml m

response 1091587

(16) 4,4'-DDD #2 (A)

6.770min 3.120 ng/ml m

response 6432660

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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Acq On : 10 Feb 2020 20:37
Operator : AJ\MA
Sample : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

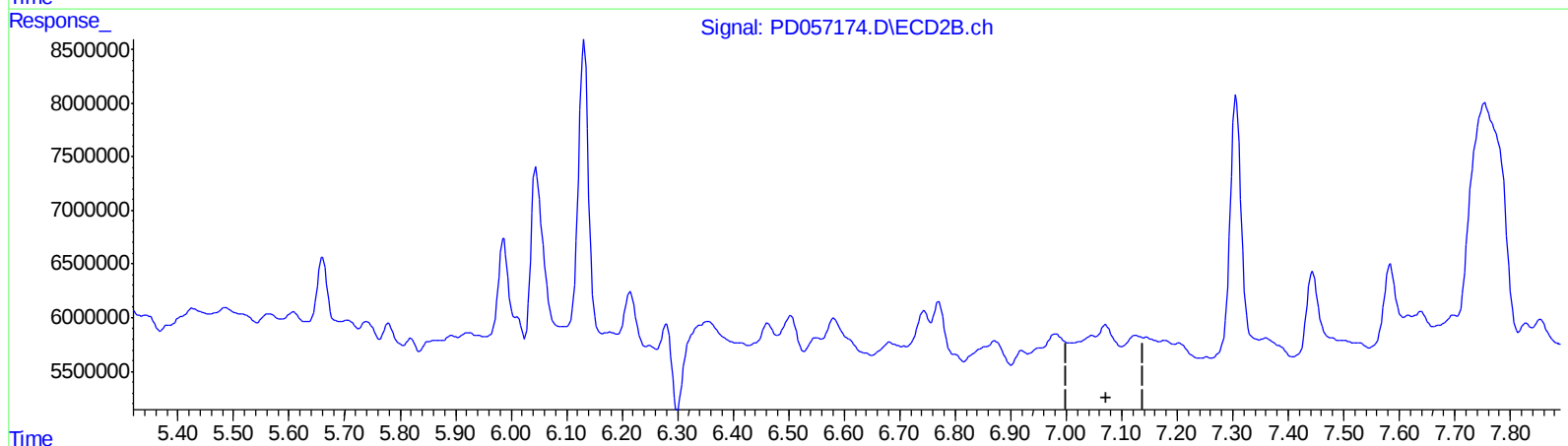
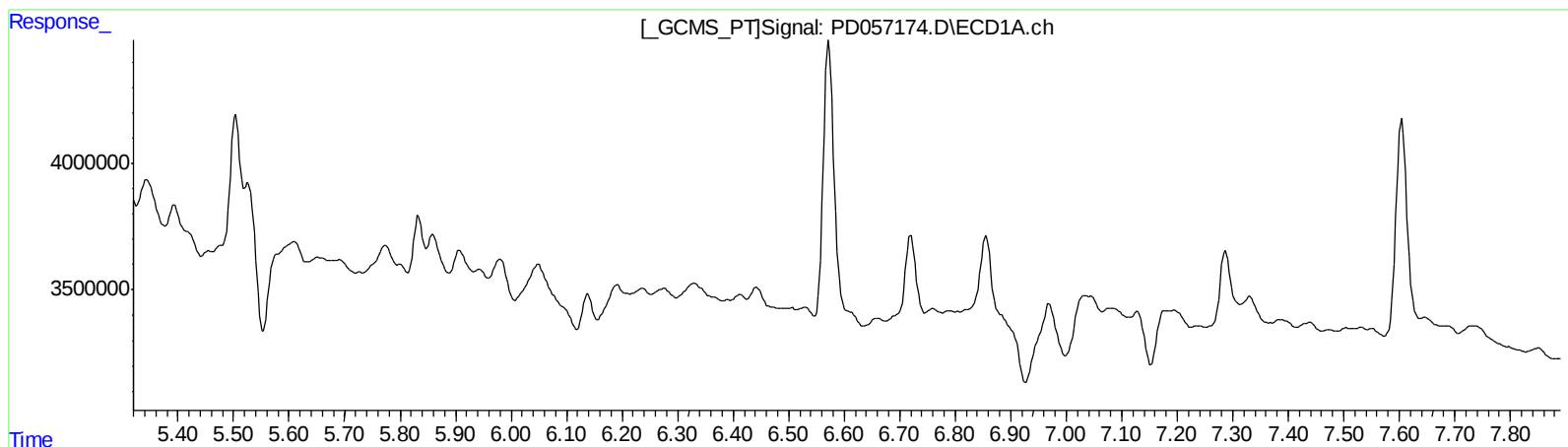
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
APPROVED

mohammad
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Integration File signal 1: autoint1.e
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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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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

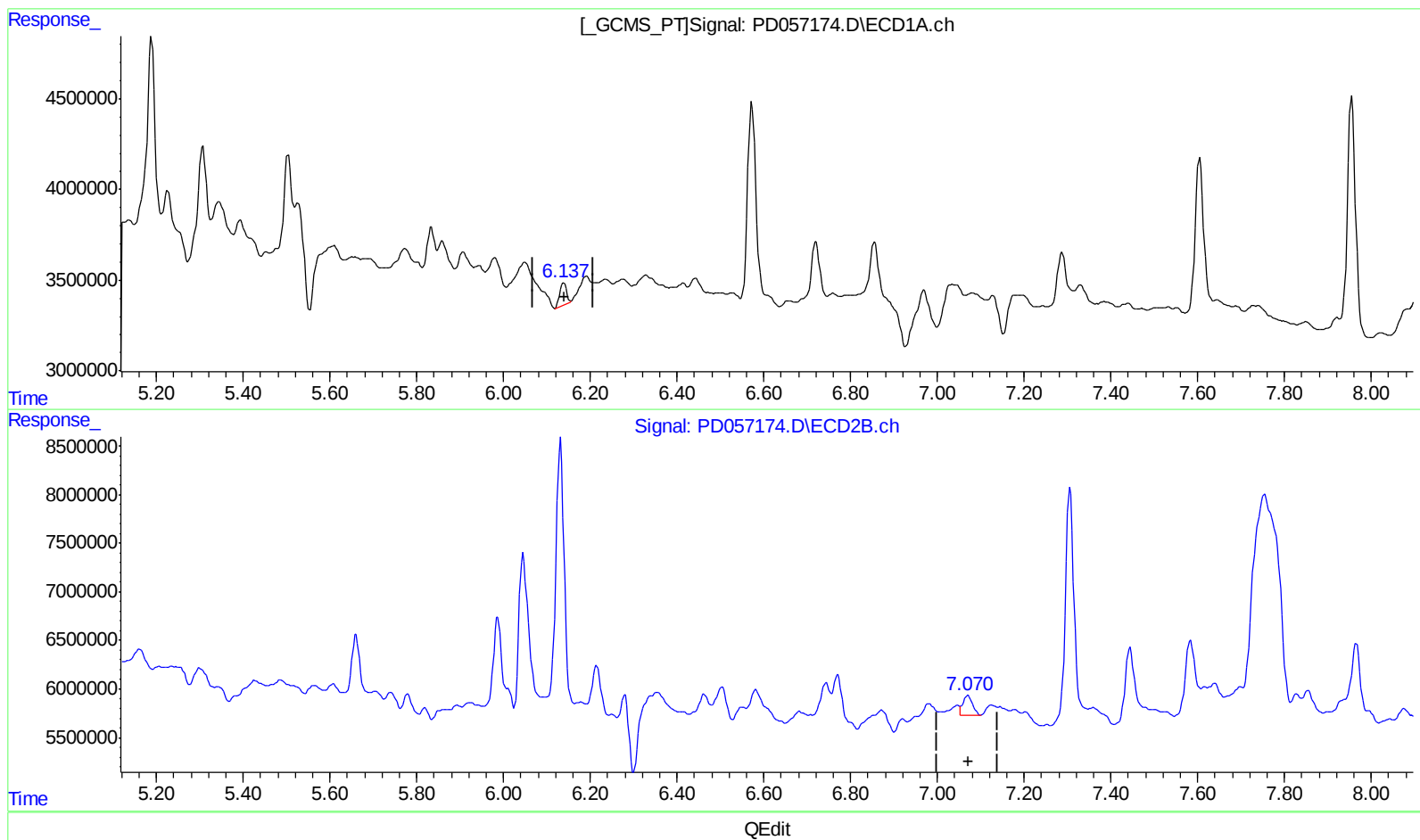
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:53 PM

Integration File signal 1: autoint1.e
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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



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

6.137min 2.108 ng/ml m

response 1371444

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

7.070min 1.671 ng/ml m

response 3171757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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Acq On : 10 Feb 2020 20:37
Operator : AJ\MA
Sample : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

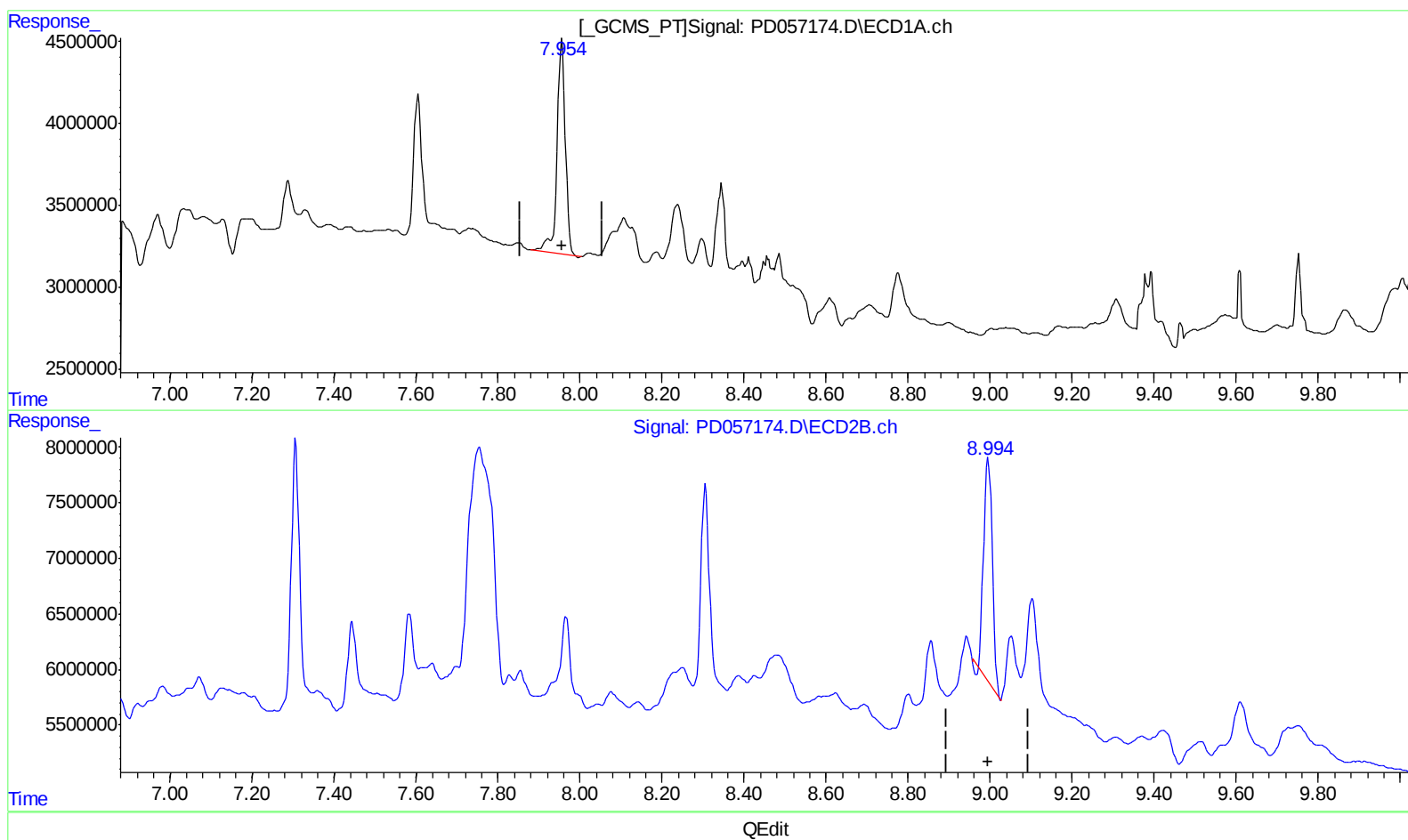
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:53 PM

Integration File signal 1: autoint1.e
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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



(27) Decachlorobiphenyl (SA)

7.955min 17.740 ng/ml

response 18404477

(27) Decachlorobiphenyl #2 (SA)

8.995min 13.011 ng/ml

response 29413204

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021020\
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Operator : AJ\MA
Sample : L1302-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

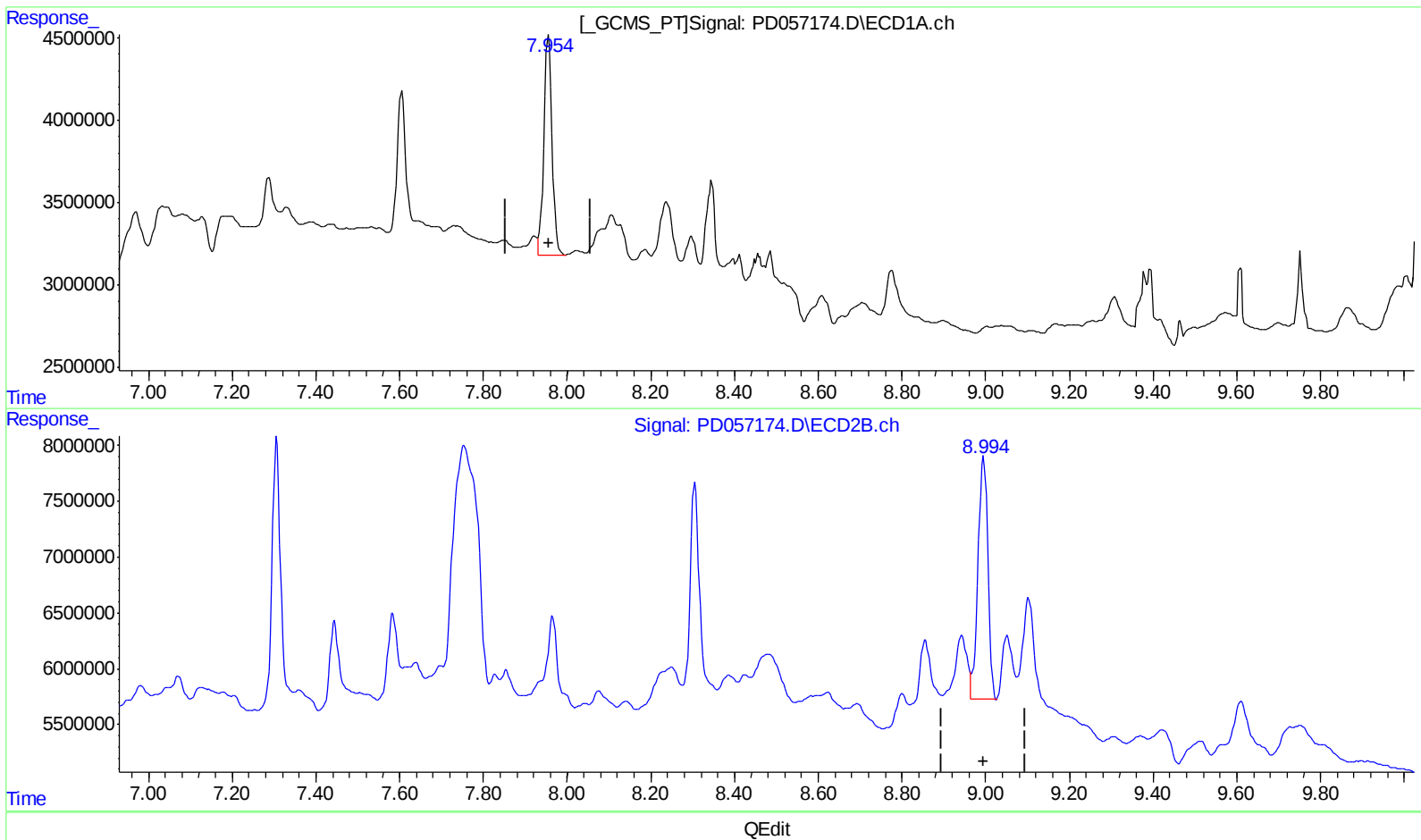
Instrument :
ECD_D
ClientSampleId :
C5AN2

Manual Integrations
APPROVED

mohammad
2/12/2020 3:30:53 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



(27) Decachlorobiphenyl (SA)

7.954min 17.531 ng/ml m

response 18187256

(27) Decachlorobiphenyl #2 (SA)

8.994min 15.844 ng/ml m

response 35817943

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 Operator : AJ\MA
 Sample : L1302-14
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampled :
 C5AN2

Integration File signal 1: autoint1.e
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.286	3.960	10901737	23494385	13.123	12.608
27) SA Decachlor...	7.954	8.994	18187256	35817943	17.531m	15.844m
Target Compounds						
10) B trans-Chl...	5.187	6.045	13620994	22687883	12.601m	8.299 #
11) B cis-Chlor...	5.225	6.130	2867667	34567664	2.683m	13.493m#
16) A 4,4'-DDD	5.906	6.770	1091587	6432660	1.576m	3.120m#
17) MA 4,4'-DDT	6.137	7.070	1371444	3171757	2.108m	1.671m

ST
 02/17/20

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