

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 03:06
Operator : SG\AJ
Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

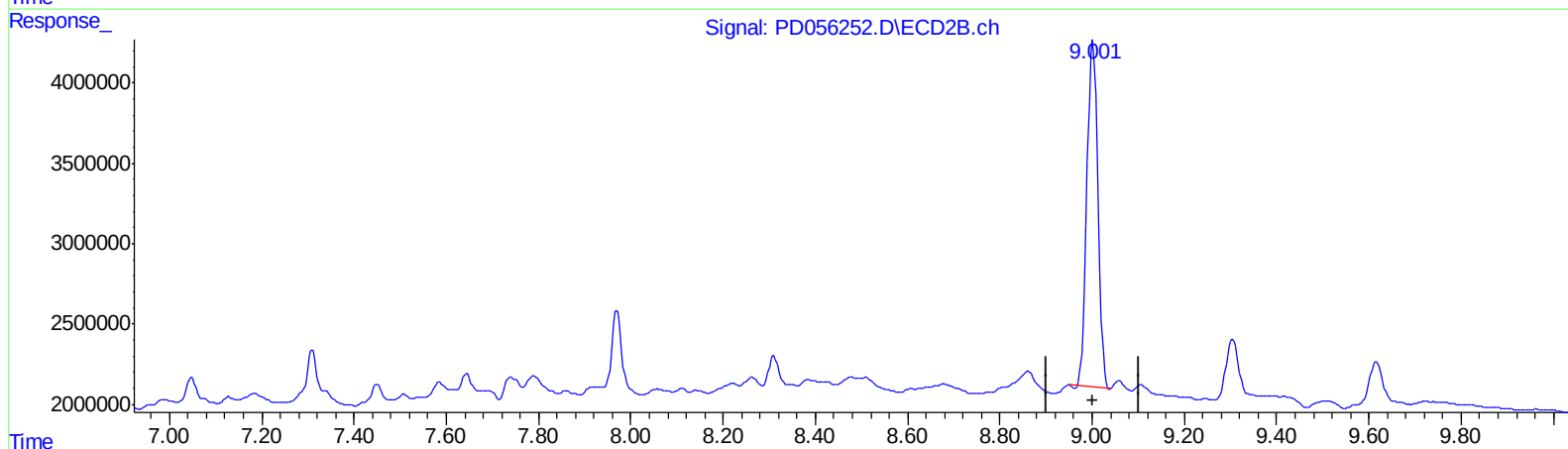
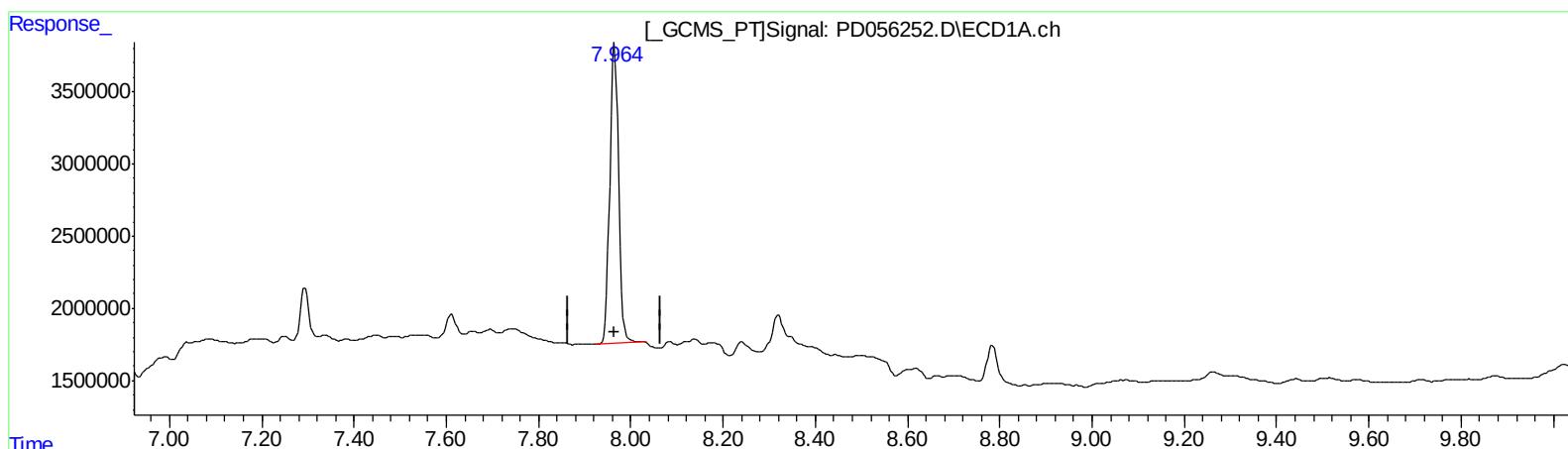
Instrument :
ECD_D
ClientSampleId :
C0BL2

Manual Integrations
APPROVED

Ankita
12/4/2019 1:57:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 03:31:41 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)

7.965min 30.901 ng/ml

response 27902688

(27) Decachlorobiphenyl #2 (SA)

9.002min 29.305 ng/ml

response 35257661

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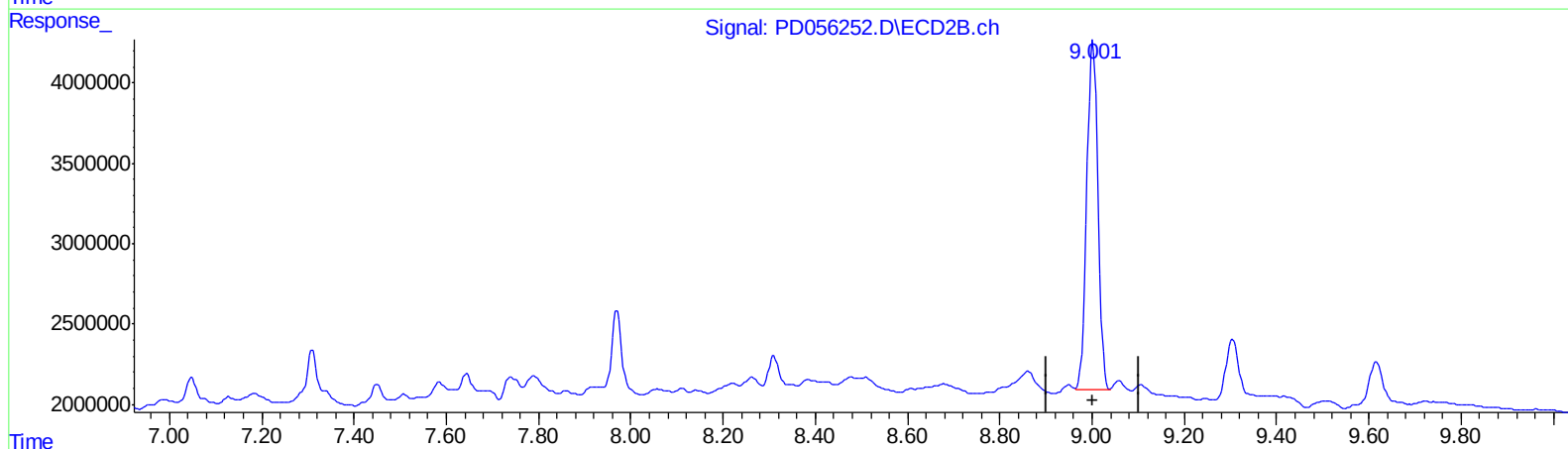
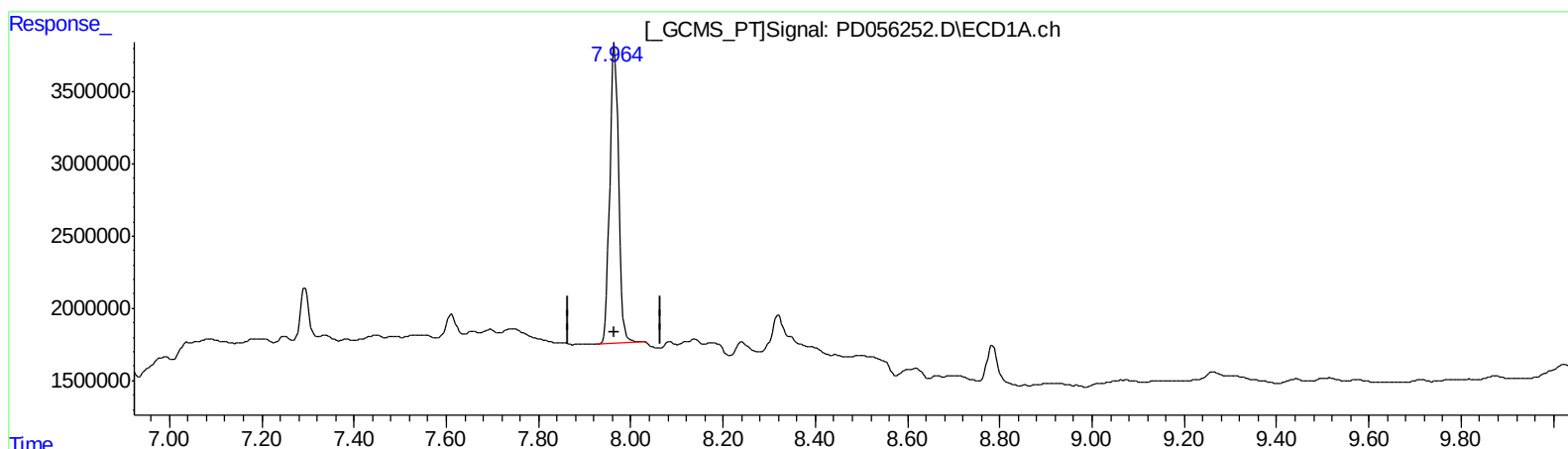
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ClientSampleId :
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QEdit

(27) Decachlorobiphenyl (SA)

7.965min 30.901 ng/ml

response 27902688

(27) Decachlorobiphenyl #2 (SA)

9.001min 29.838 ng/ml m

response 35899448

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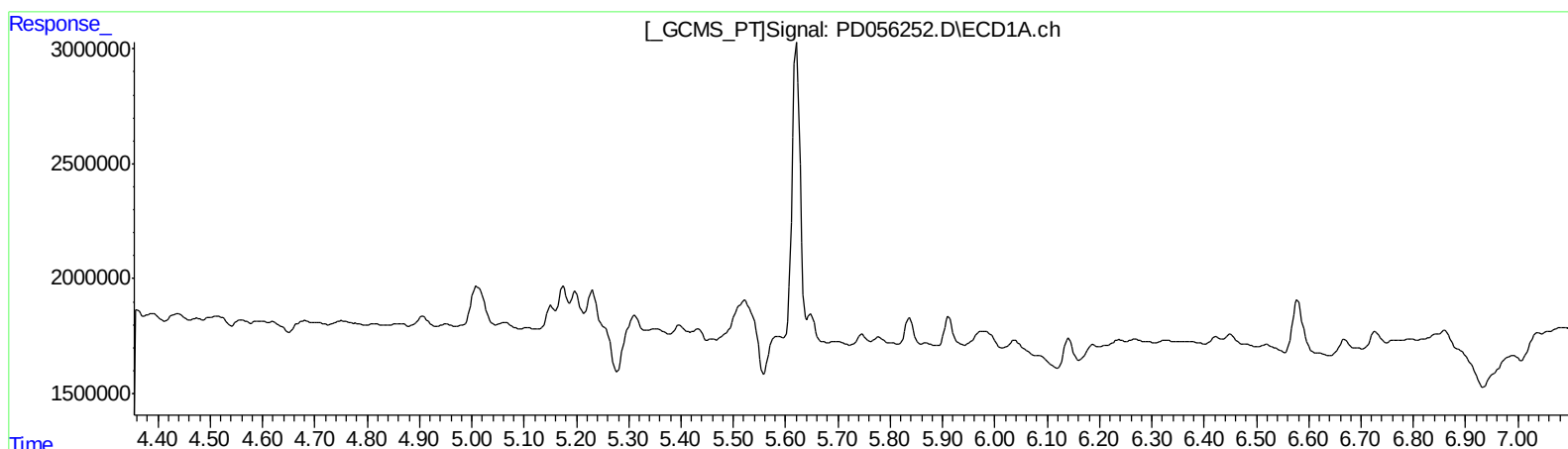
Instrument :
ECD_D
ClientSampleId :
C0BL2

Manual Integrations
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QEdit

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.061min 4.307 ng/ml

response 7121834

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Operator : SG\AJ
Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

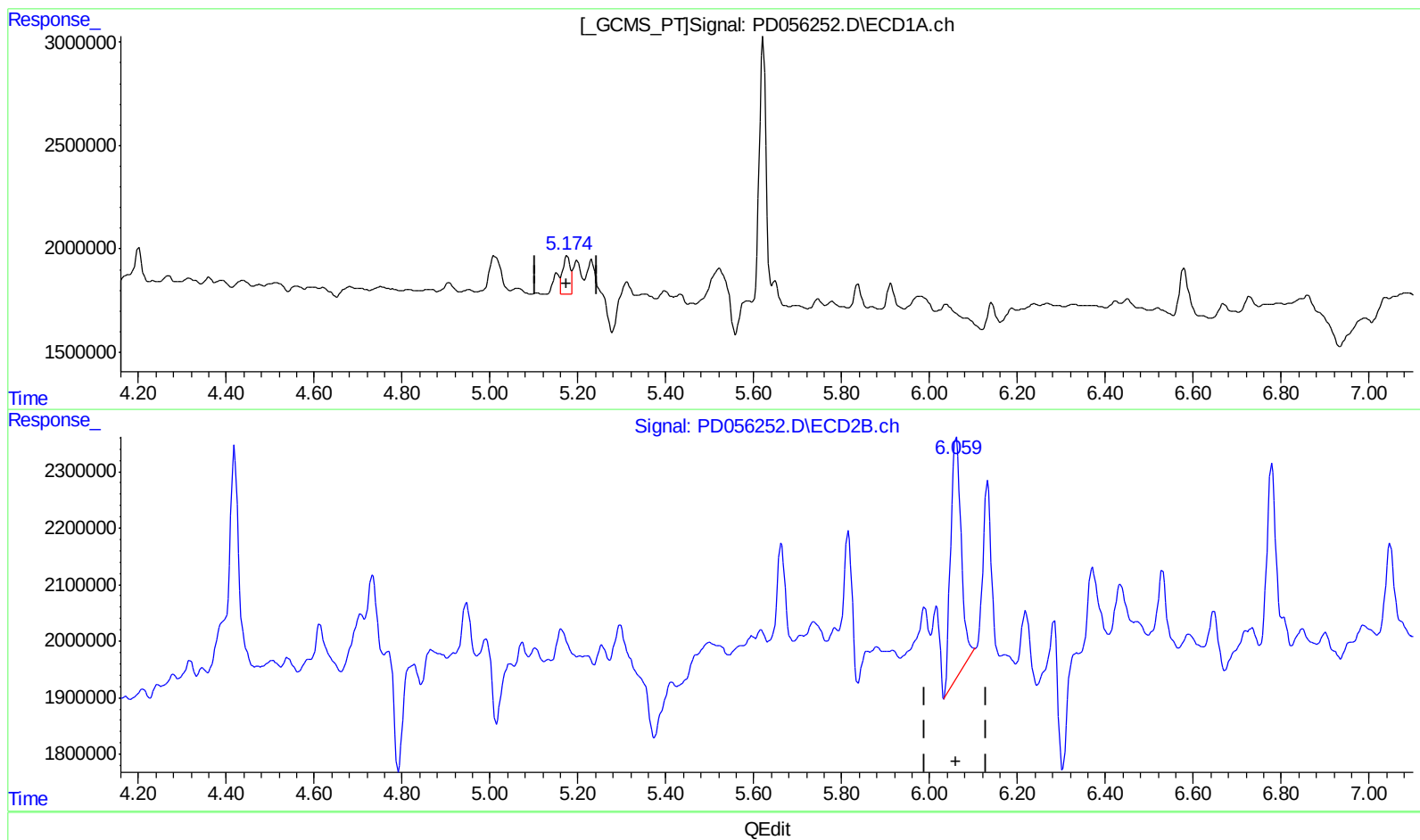
Instrument :
ECD_D
ClientSampleId :
C0BL2

Manual Integrations
APPROVED

Ankita
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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



(10) trans-Chlordane (B)

5.174min 1.945 ng/ml m

response 2039331

(10) trans-Chlordane #2 (B)

6.061min 4.307 ng/ml

response 7121834

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Acq On : 04 Dec 2019 03:06
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Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

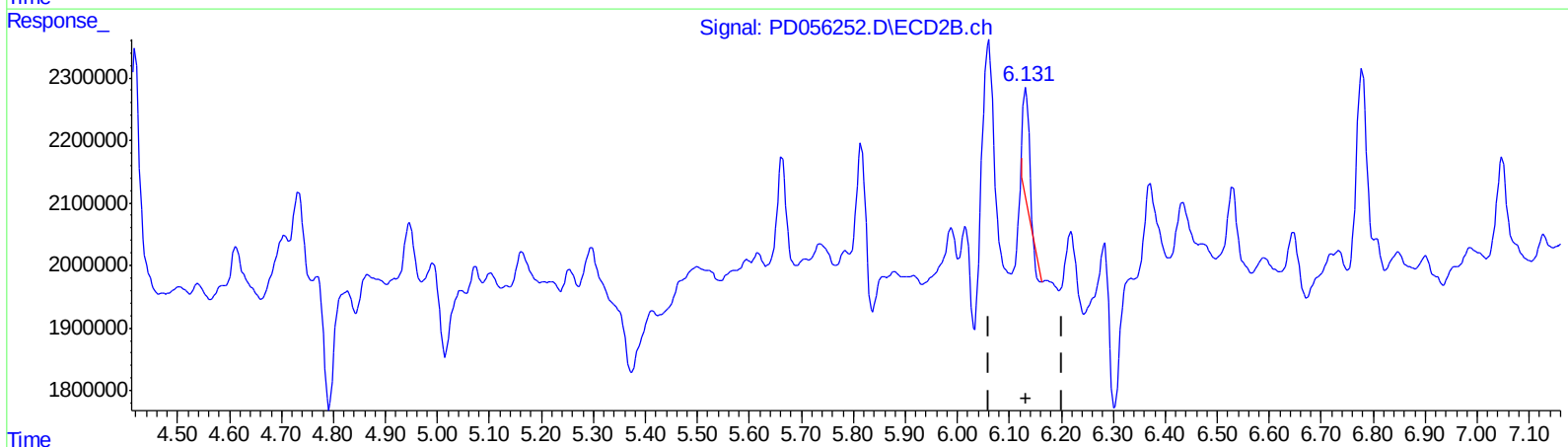
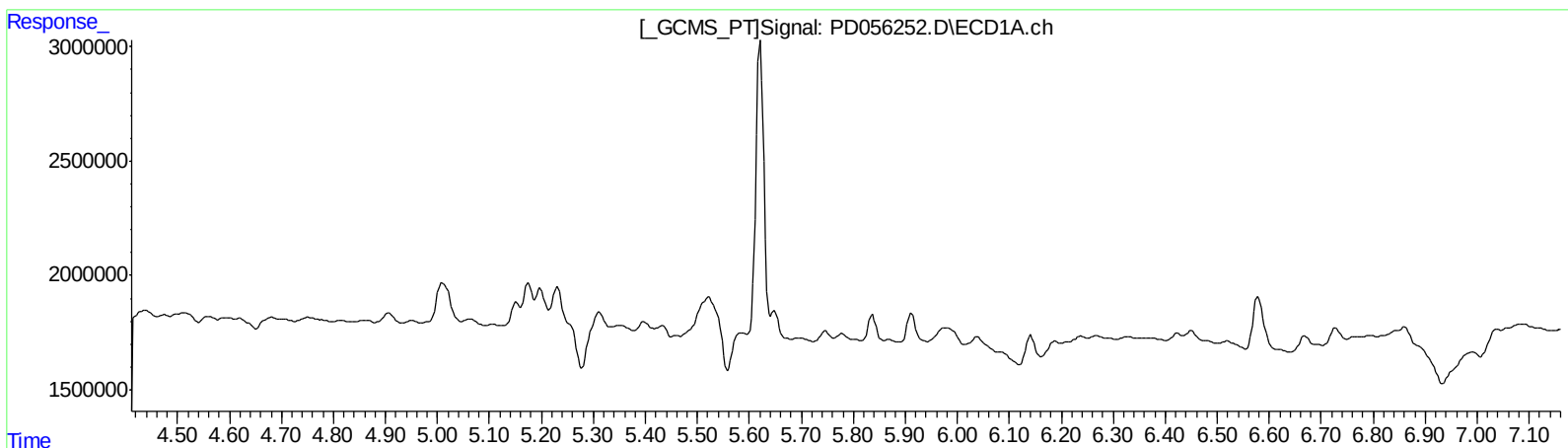
Instrument :
ECD_D
ClientSampleId :
C0BL2

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

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.132min 0.851 ng/ml

response 1371120

(+) = Expected Retention Time

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Data File : PD056252.D
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Acq On : 04 Dec 2019 03:06
Operator : SG\AJ
Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

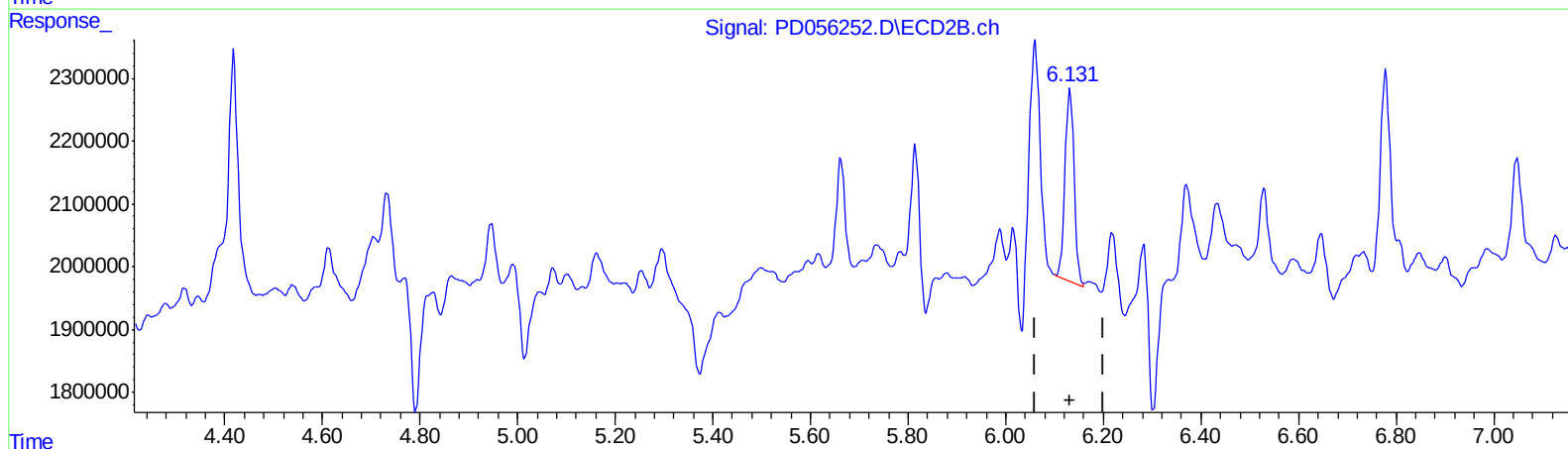
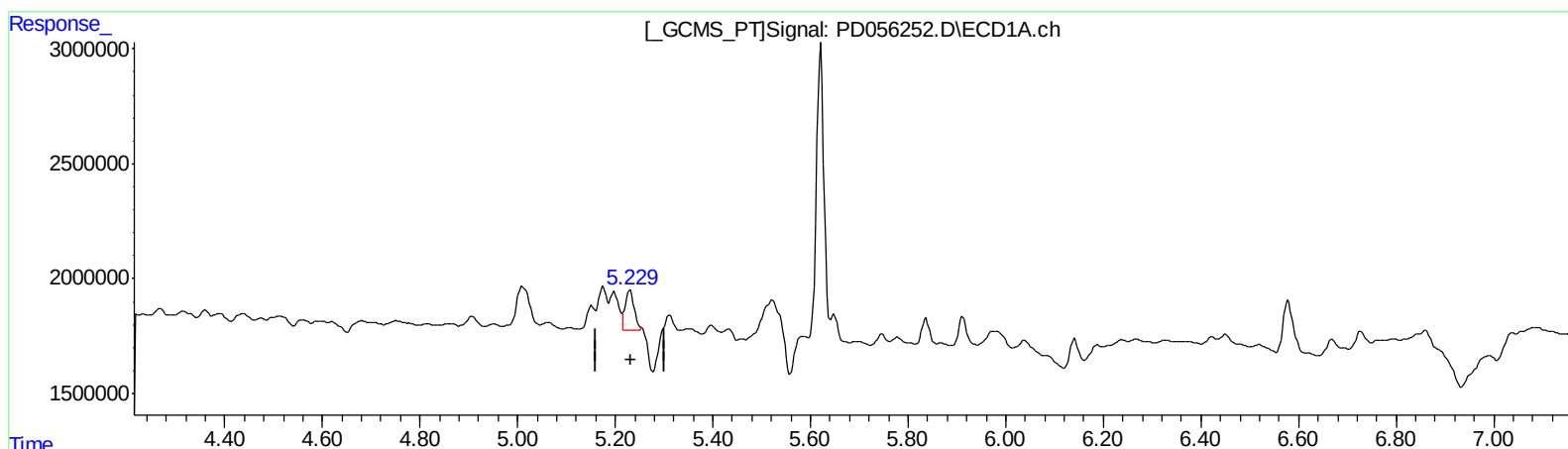
Instrument :
ECD_D
ClientSampleId :
C0BL2

Manual Integrations
APPROVED

Ankita
12/4/2019 1:57:08 PM

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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

(11) cis-Chlordane (B)

5.229min 2.128 ng/ml m

response 2173454

(11) cis-Chlordane #2 (B)

6.131min 2.451 ng/ml m

response 3950411

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 03:06
Operator : SG\AJ
Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

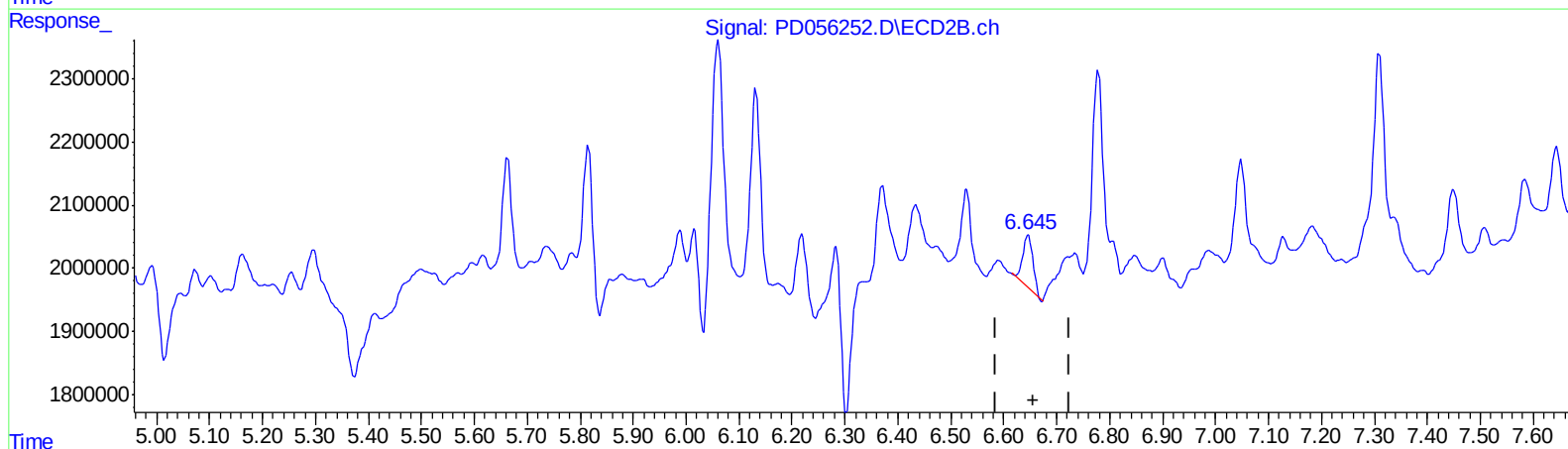
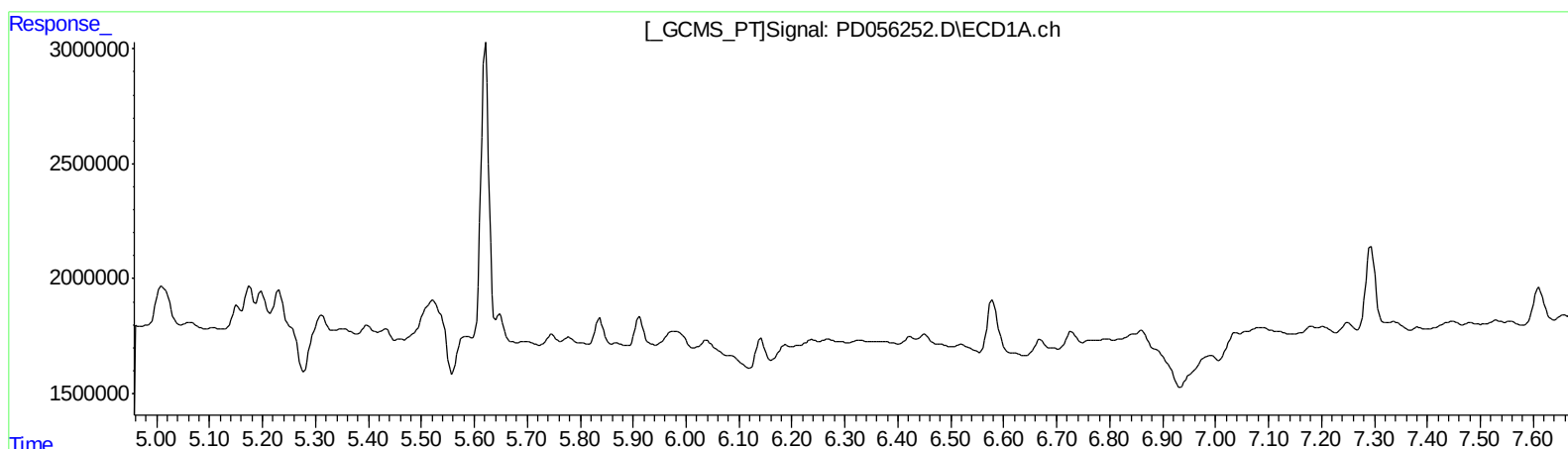
Instrument :
ECD_D
ClientSampled :
C0BL2

Manual Integrations
APPROVED

Ankita
12/4/2019 1:57:08 PM

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

(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.646min 0.894 ng/ml

response 1131600

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Acq On : 04 Dec 2019 03:06
Operator : SG\AJ
Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

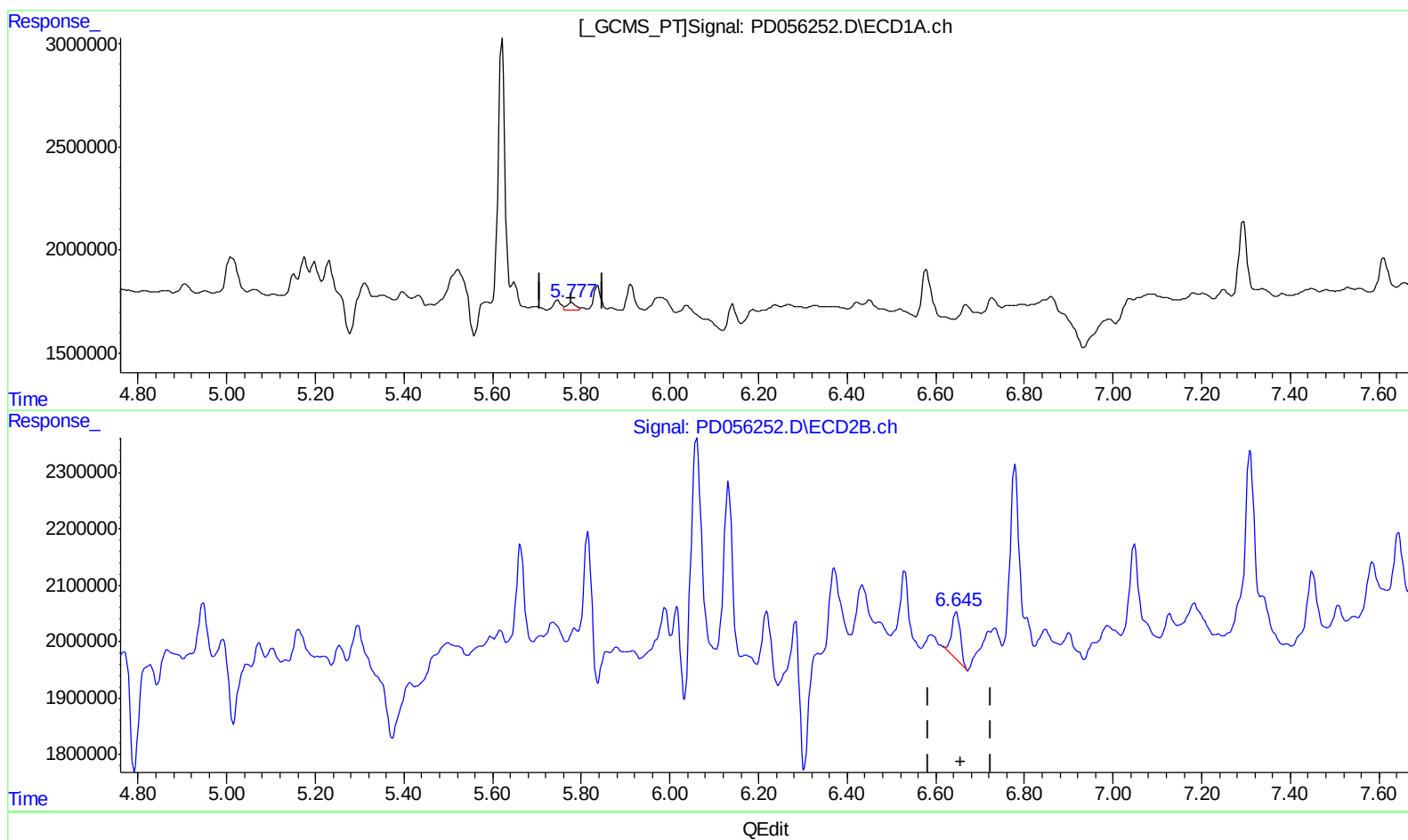
Instrument :
ECD_D
ClientSampled :
C0BL2

Manual Integrations
APPROVED

Ankita
12/4/2019 1:57:08 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



(14) Endrin (MA)

5.777min 0.626 ng/ml m

response 523078

(14) Endrin #2 (MA)

6.646min 0.894 ng/ml

response 1131600

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Acq On : 04 Dec 2019 03:06
Operator : SG\AJ
Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

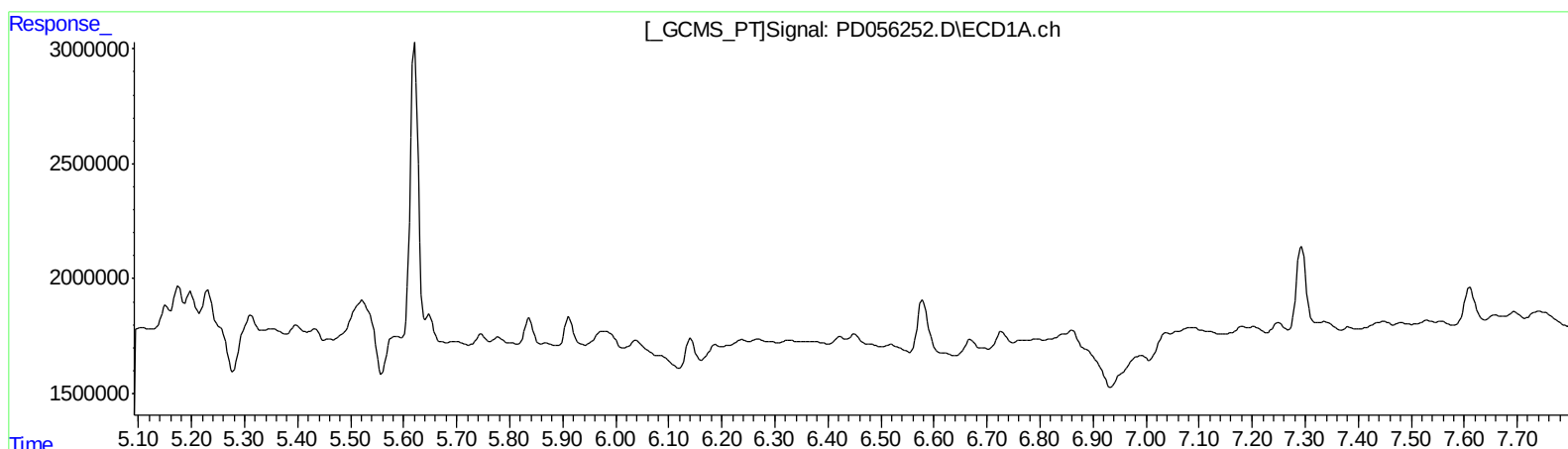
Instrument :
ECD_D
ClientSampleId :
C0BL2

Manual Integrations
APPROVED

Ankita
12/4/2019 1:57:08 PM

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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

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

(16) 4,4'-DDD #2 (A)
6.779min 3.005 ng/ml
response 3535656

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Sample : K6007-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

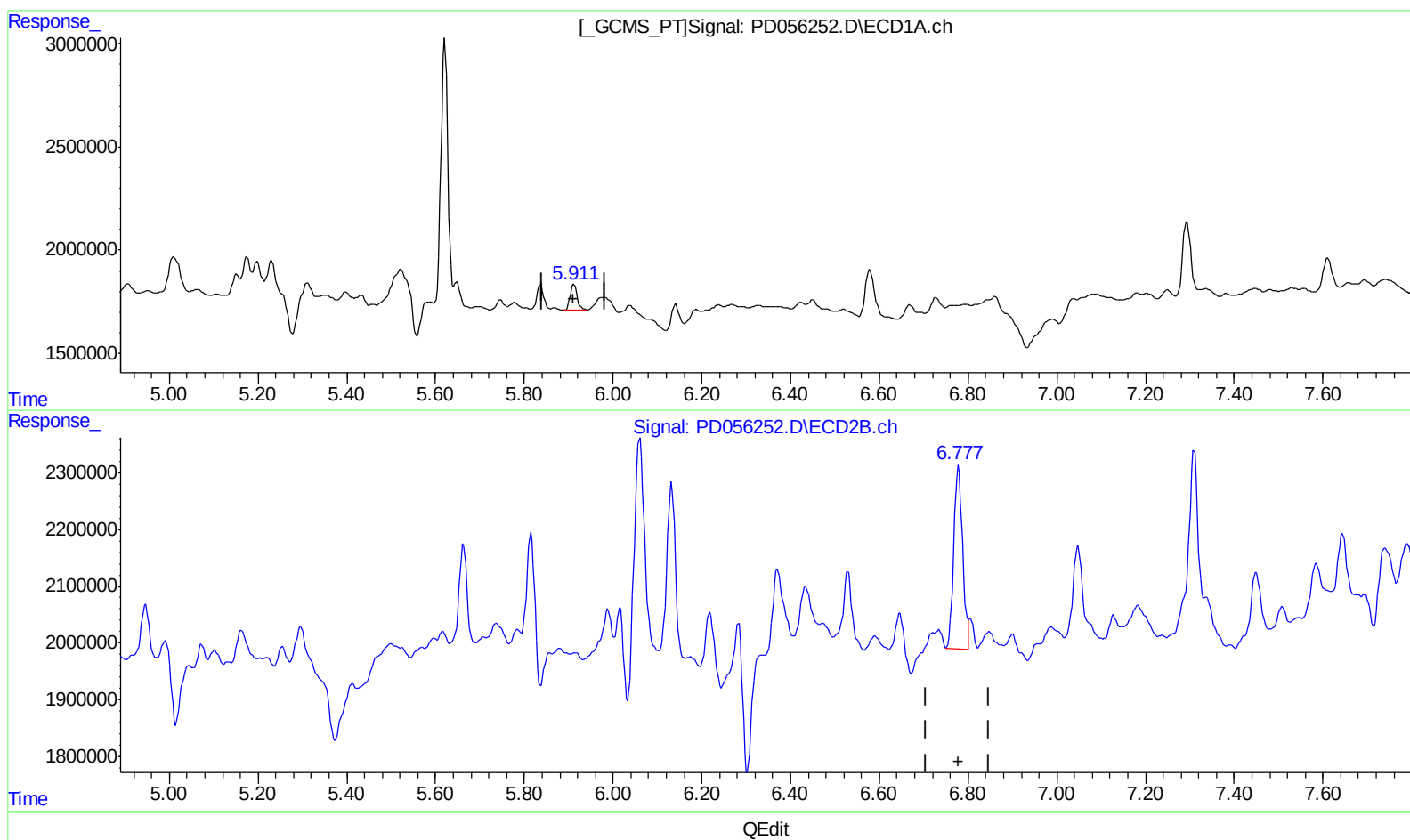
Instrument :
ECD_D
ClientSampleId :
C0BL2

Manual Integrations
APPROVED

Ankita
12/4/2019 1:57:08 PM

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



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

5.911min 1.930 ng/ml m

response 1373372

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

6.777min 3.737 ng/ml m

response 4398157

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 APPROVED

Ankita
 12/4/2019 1:57:08 PM

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 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.288	3.962	17255039	25189127	20.834	20.952
27) SA Decachlor...	7.965	9.001	27902688	35899448	30.901	29.838m
Target Compounds						
10) B trans-Chl...	5.174	6.061	2039331	7121834	1.945m	4.307 #
11) B cis-Chlor...	5.229	6.131	2173454	3950411	2.128m	2.451m
14) MA Endrin	5.777	6.646	523078	1131600	0.626m	0.894 #
16) A 4,4'-DDD	5.911	6.777	1373372	4398157	1.930m	3.737m#

AJ
 12/06/19

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