

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 15:12
Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

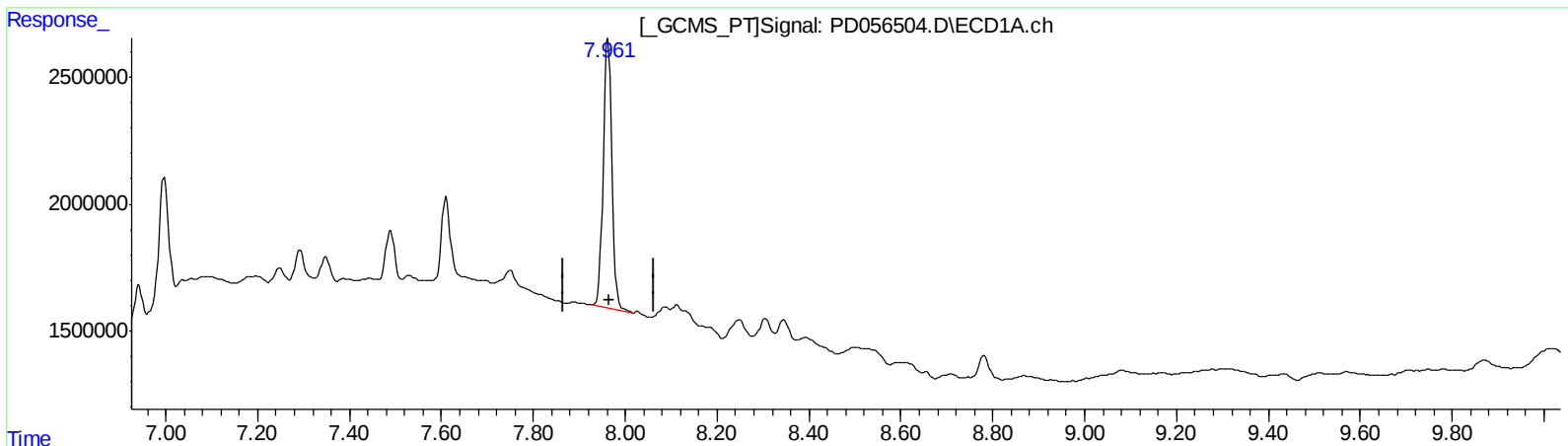
Instrument :
ECD_D
ClientSampleId :
C0BS2

Manual Integrations
APPROVED

Ankita
12/18/2019 10:44:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:44:16 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



(27) Decachlorobiphenyl (SA)

7.962min 15.495 ng/ml

response 13991579

(27) Decachlorobiphenyl #2 (SA)

9.000min 13.516 ng/ml

response 16261985

(+) = Expected Retention Time

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Misc :
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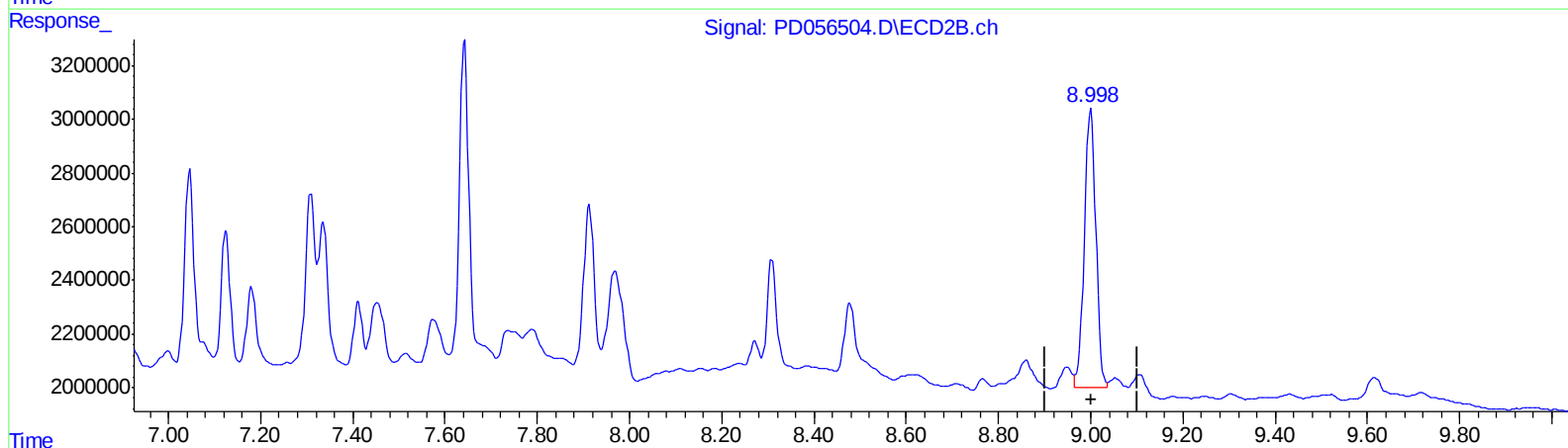
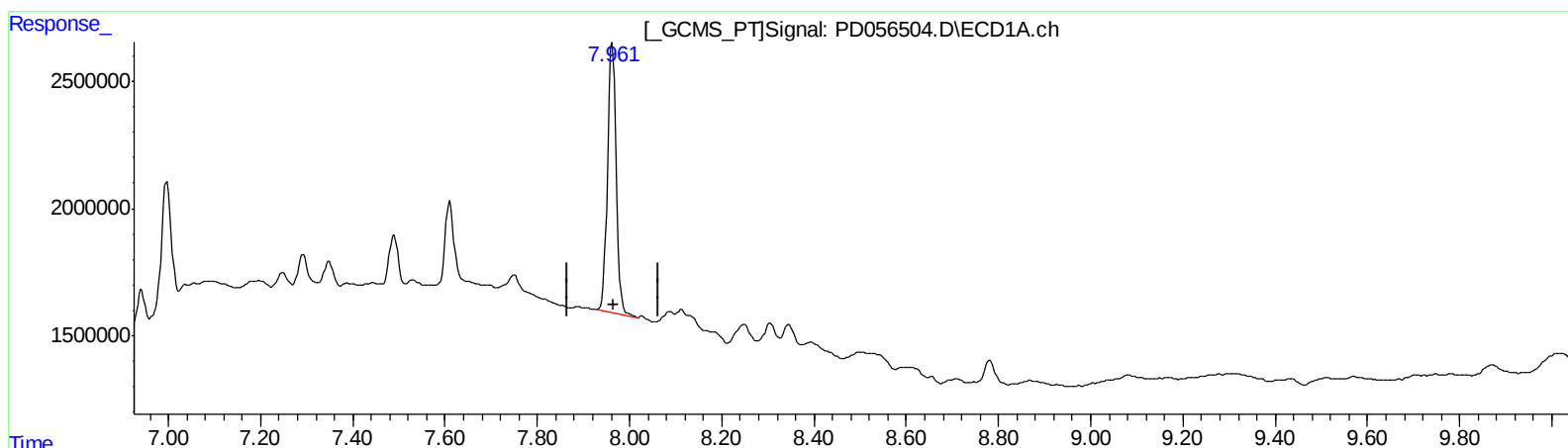
Instrument :
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ClientSampleId :
C0BS2

Manual Integrations
APPROVED

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12/18/2019 10:44:21 AM

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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

(27) Decachlorobiphenyl (SA)

7.962min 15.495 ng/ml

response 13991579

(27) Decachlorobiphenyl #2 (SA)

8.998min 15.106 ng/ml m

response 18174493

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

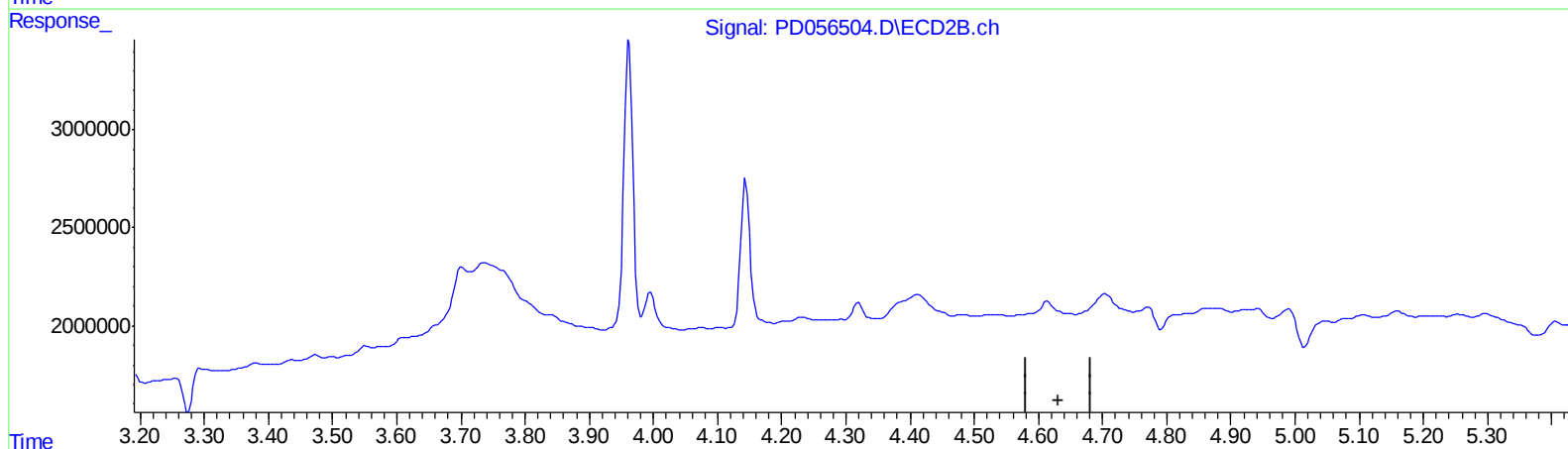
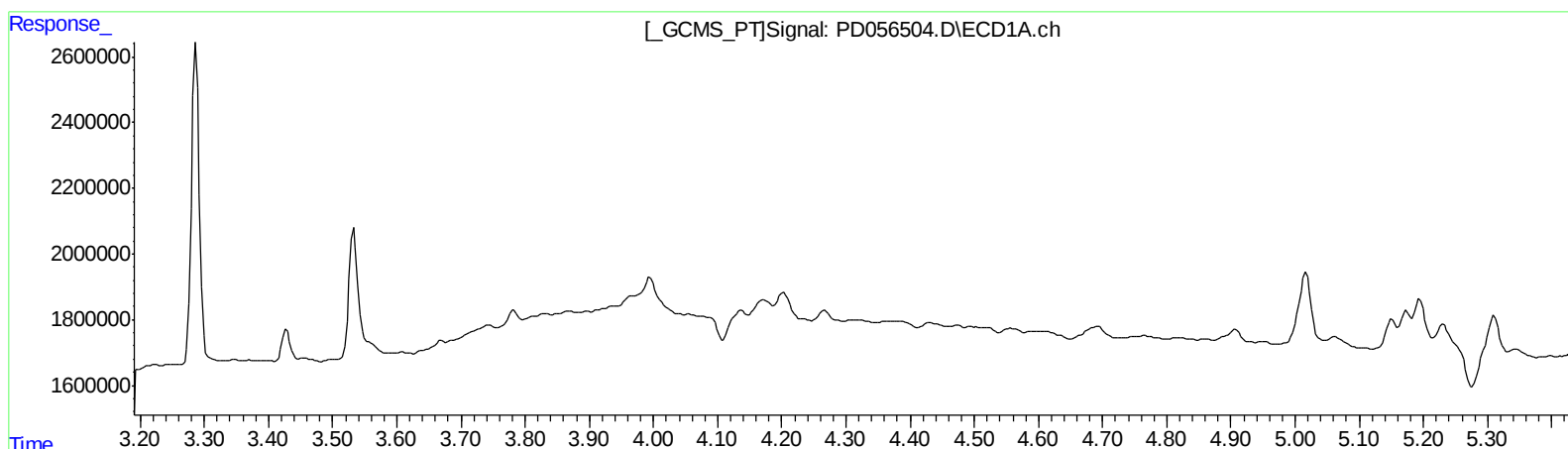
Instrument :
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ClientSampleId :
C0BS2

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



QEdit

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Acq On : 17 Dec 2019 15:12
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Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

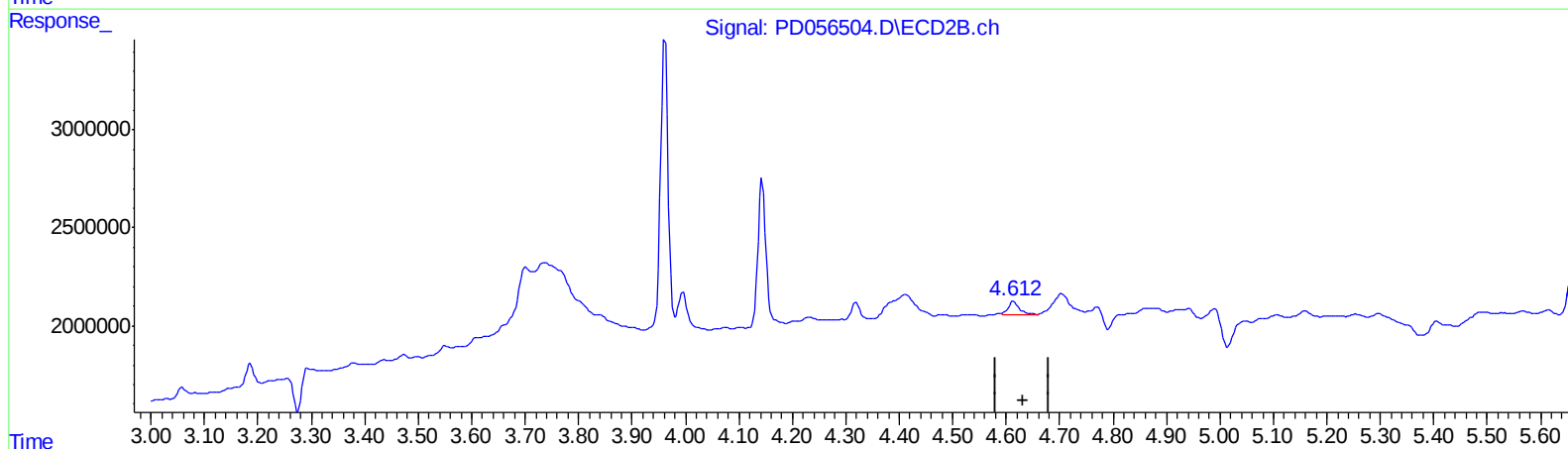
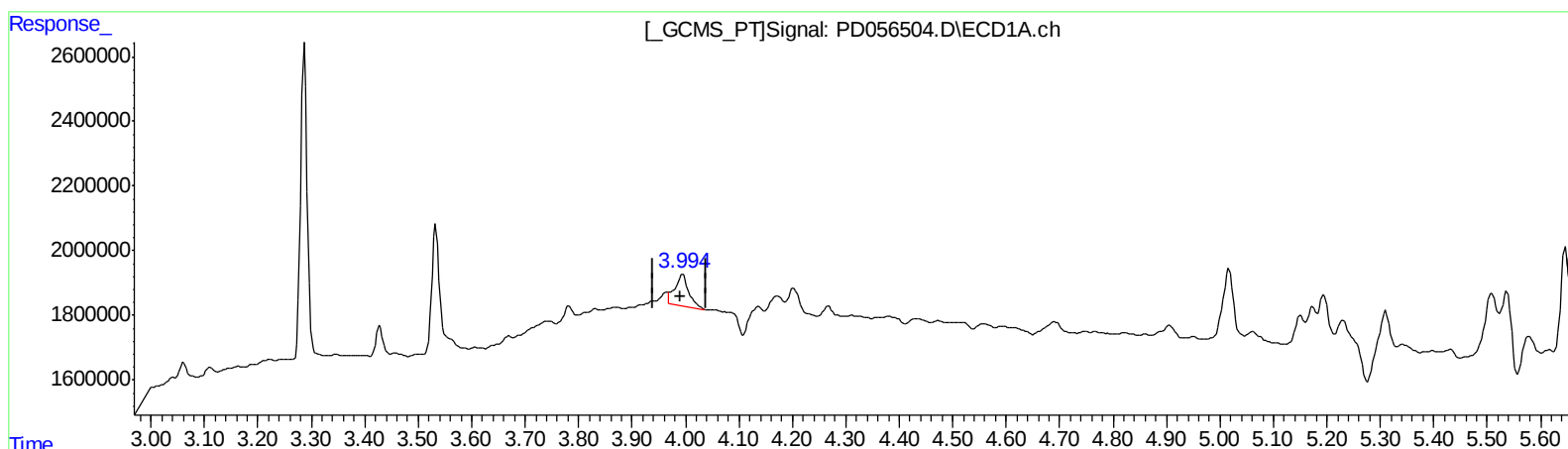
Instrument :
ECD_D
ClientSampleId :
C0BS2

Manual Integrations
APPROVED

Ankita
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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

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

3.994min 1.526 ng/ml m

response 1713750

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

4.612min 0.575 ng/ml m

response 928586

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 15:12
Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

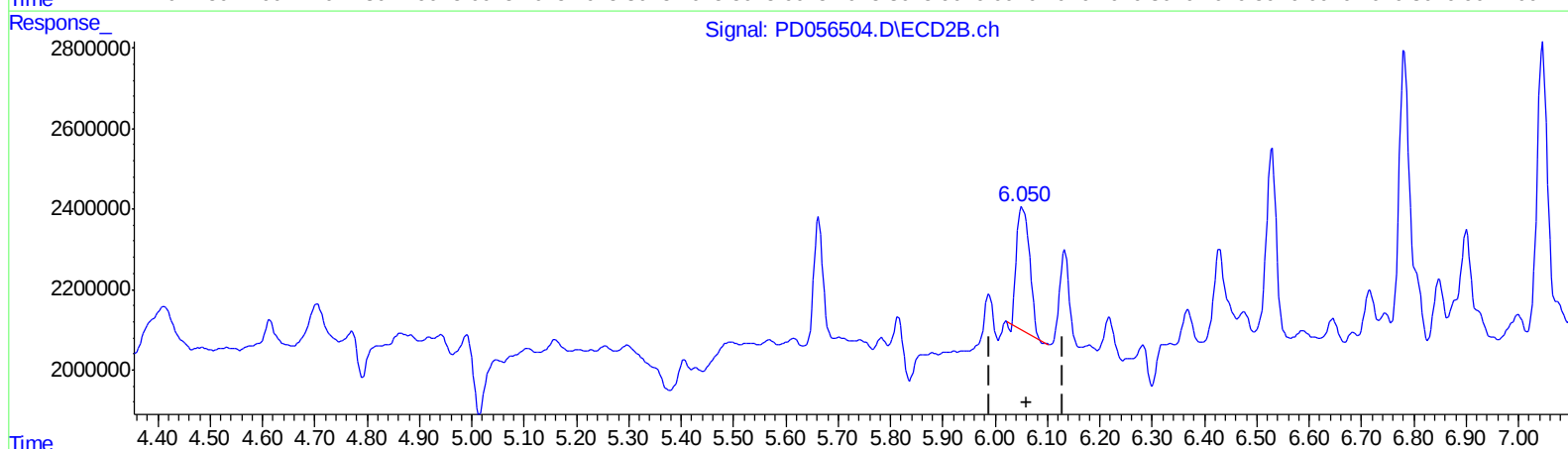
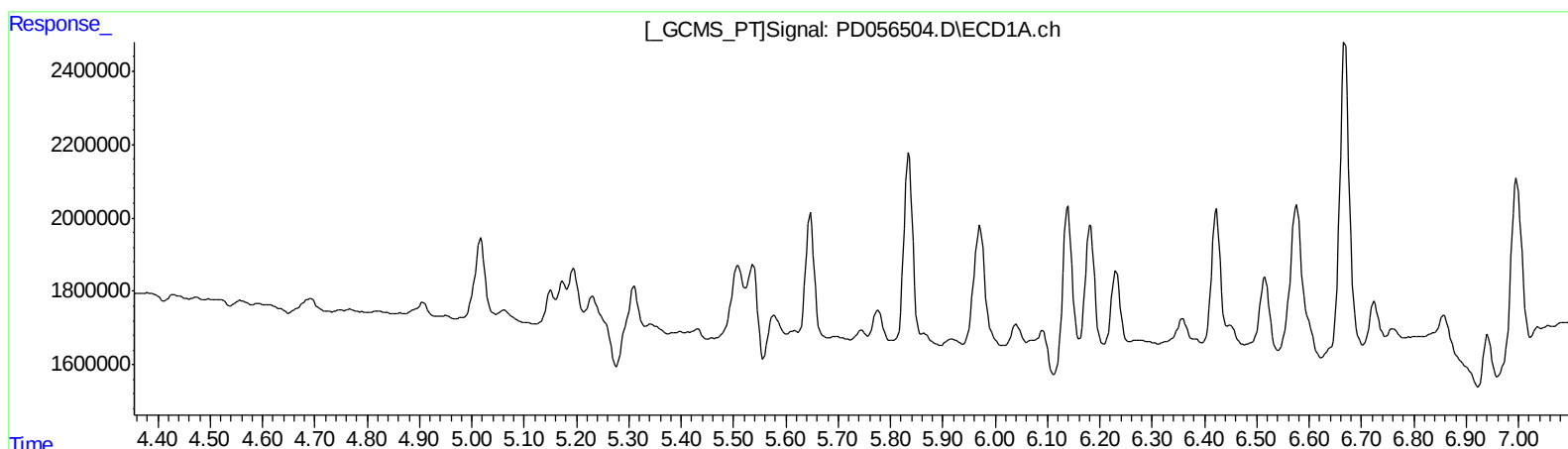
Instrument :
ECD_D
ClientSampleId :
C0BS2

Manual Integrations
APPROVED

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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

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.051min 3.106 ng/ml

response 5134878

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056504.D
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Acq On : 17 Dec 2019 15:12
Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

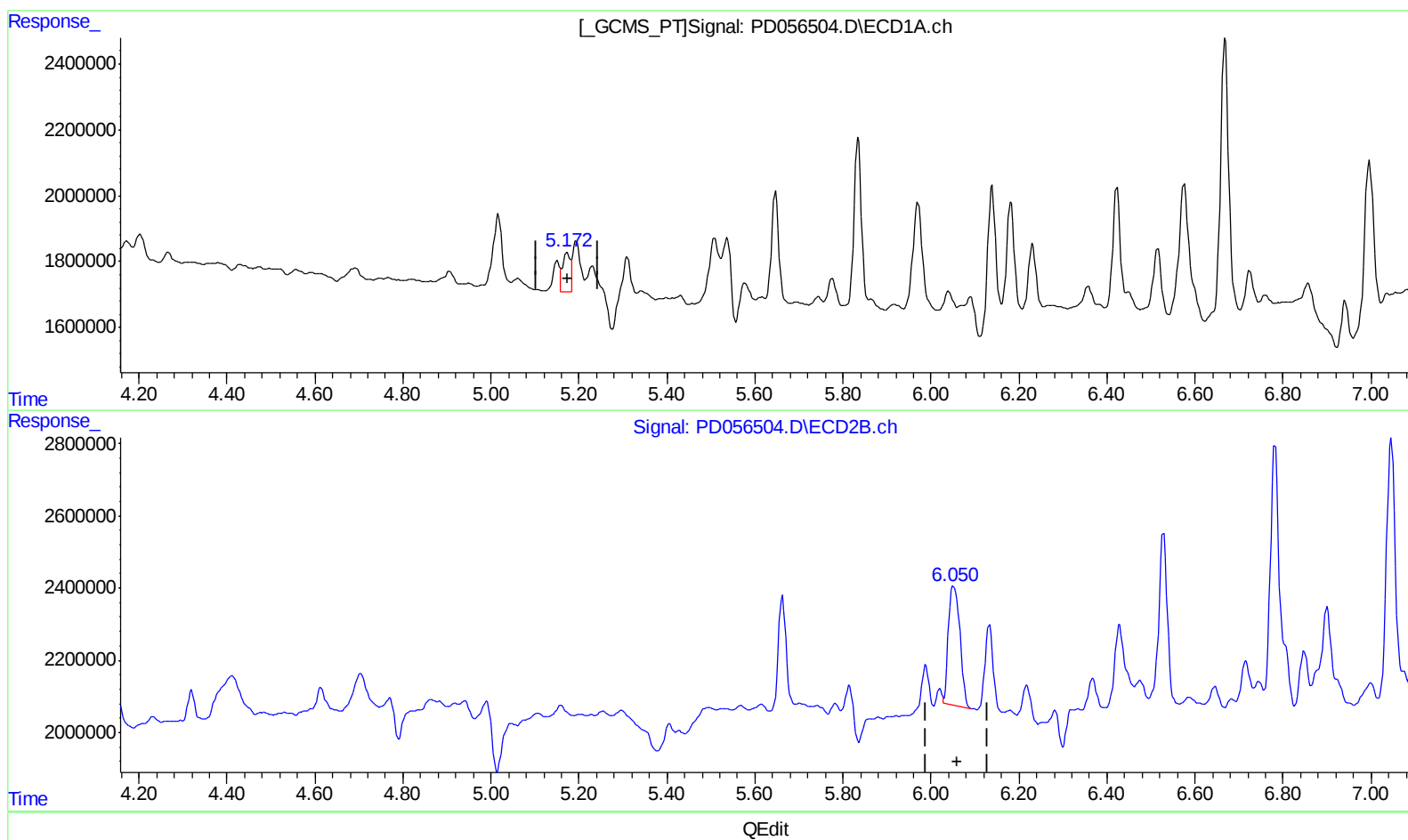
Instrument :
ECD_D
ClientSampleId :
C0BS2

Manual Integrations
APPROVED

Ankita
12/18/2019 10:44:21 AM

Integration File signal 1: autoint1.e
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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



(10) trans-Chlordane (B)

5.172min 1.497 ng/ml m

response 1569287

(10) trans-Chlordane #2 (B)

6.050min 3.634 ng/ml m

response 6008788

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Acq On : 17 Dec 2019 15:12
Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

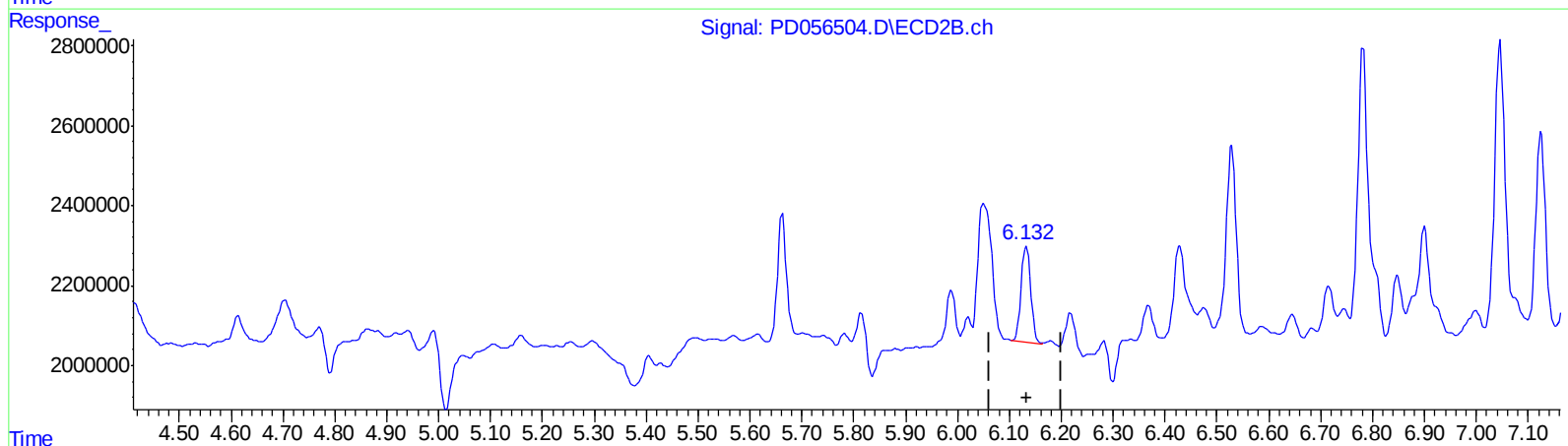
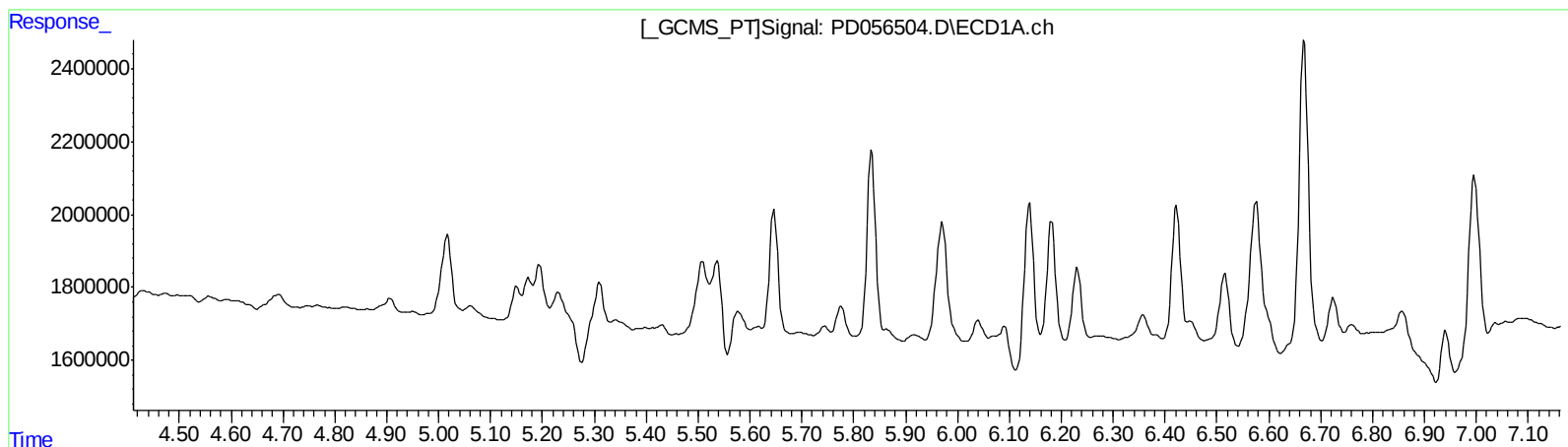
Instrument :
ECD_D
ClientSampleId :
C0BS2

Manual Integrations
APPROVED

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12/18/2019 10:44:21 AM

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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)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.133min 1.900 ng/ml

response 3062533

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 15:12
Operator : SG\AJ
Sample : K6171-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

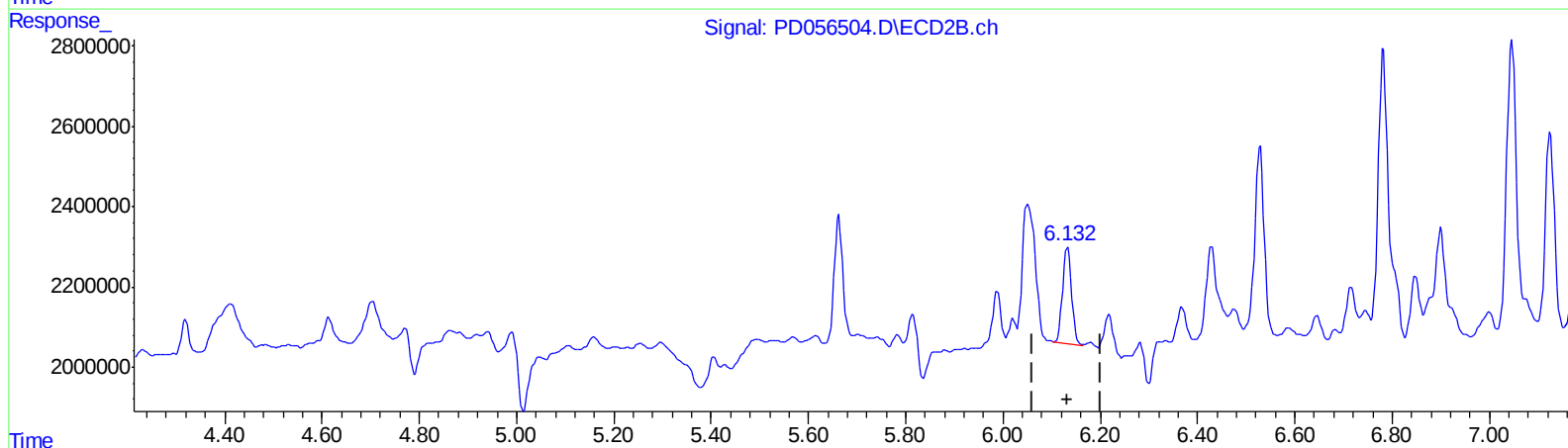
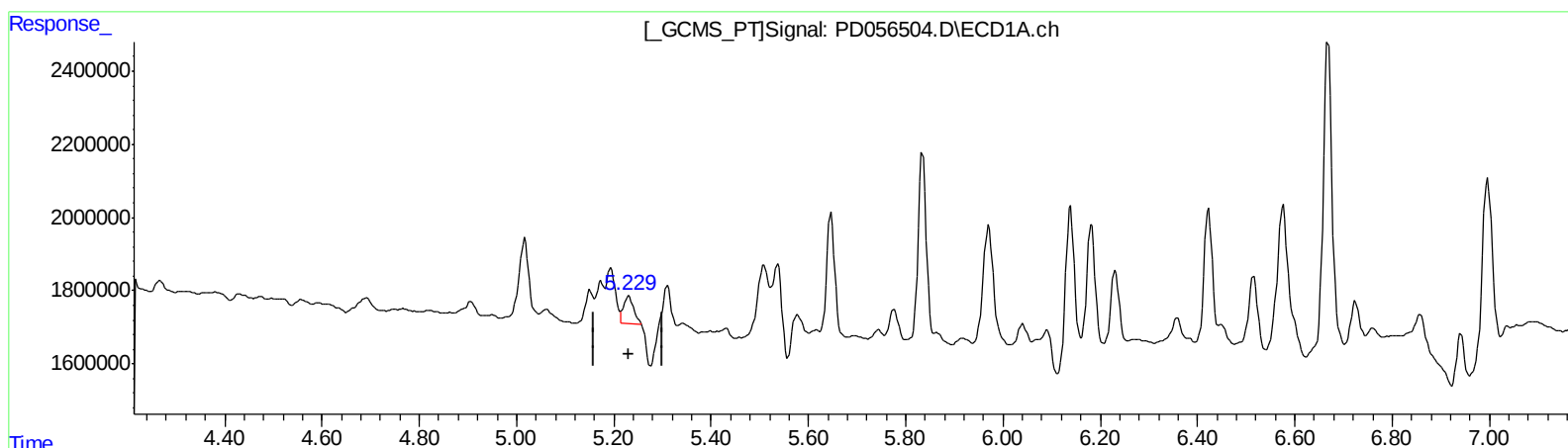
Instrument :
ECD_D
ClientSampleId :
C0BS2

Manual Integrations
APPROVED

Ankita
12/18/2019 10:44:21 AM

Integration File signal 1: autoint1.e
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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

(11) cis-Chlordane (B)

5.229min 1.064 ng/ml m

response 1086494

(11) cis-Chlordane #2 (B)

6.133min 1.900 ng/ml

response 3062533

(+) = Expected Retention Time

PD120219CLP.M Wed Dec 18 06:29:44 2019

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 15:12
 Operator : SG\AJ
 Sample : K6171-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BS2

Manual Integrations
 APPROVED

Ankita
 12/18/2019 10:44:21 AM

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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 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...	3.287	3.962	8474934	13839735	10.233	11.511
27) SA Decachlor...	7.962	8.998	13991579	18174493	15.495	15.106m
Target Compounds						
3) MA gamma-BHC...	3.994	4.612	1713750	928586	1.526m	0.575m#
10) B trans-Chl...	5.172	6.050	1569287	6008788	1.497m	3.634m#
11) B cis-Chlor...	5.229	6.133	1086494	3062533	1.064m	1.900 #

AJ
 12/29/19

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