

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 14:15
Operator : SG\AJ
Sample : K6171-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

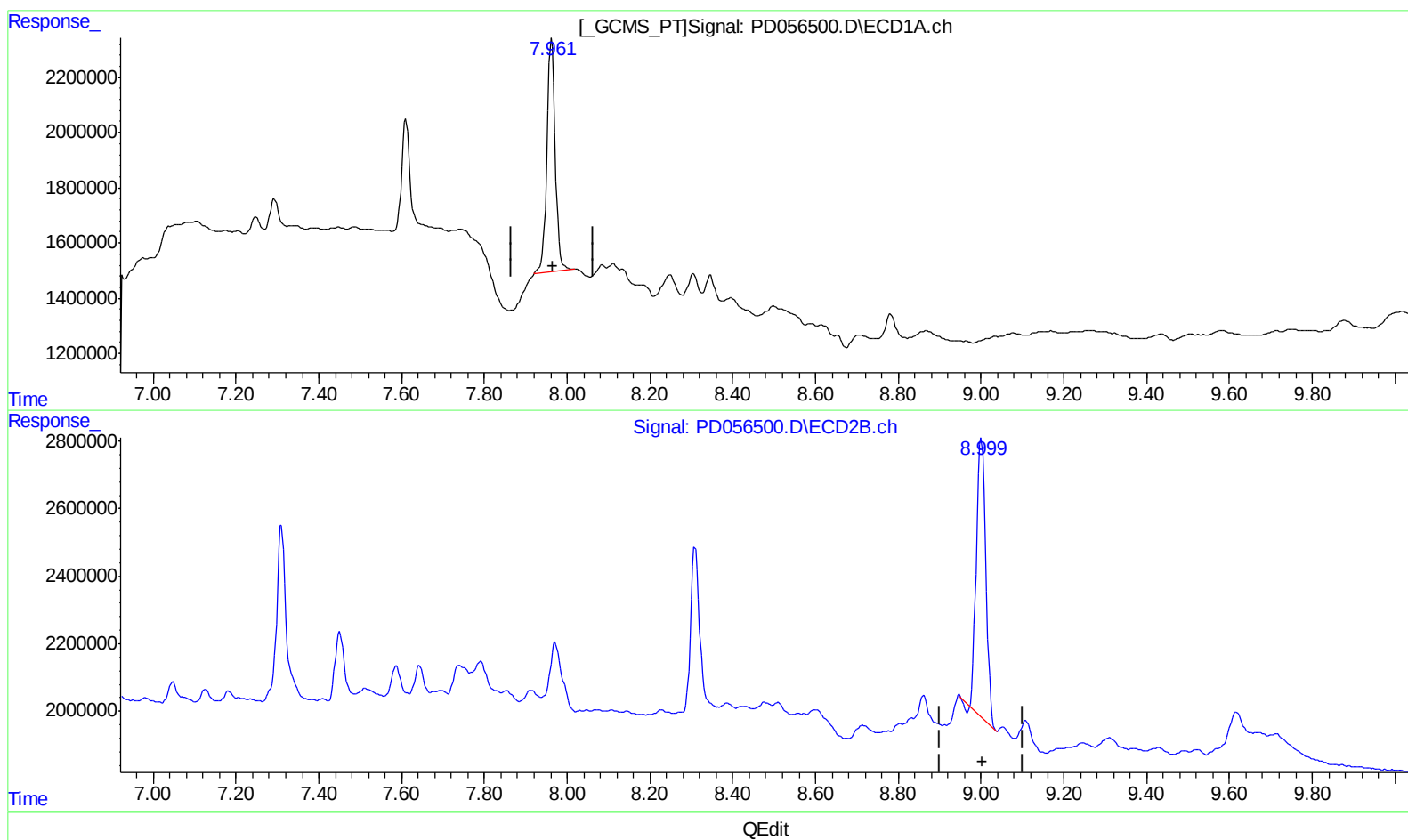
Instrument :
ECD_D
ClientSampleId :
C0BY9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:44:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:43:07 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 13.003 ng/ml

response 11741485

(27) Decachlorobiphenyl #2 (SA)

9.001min 10.978 ng/ml

response 13207725

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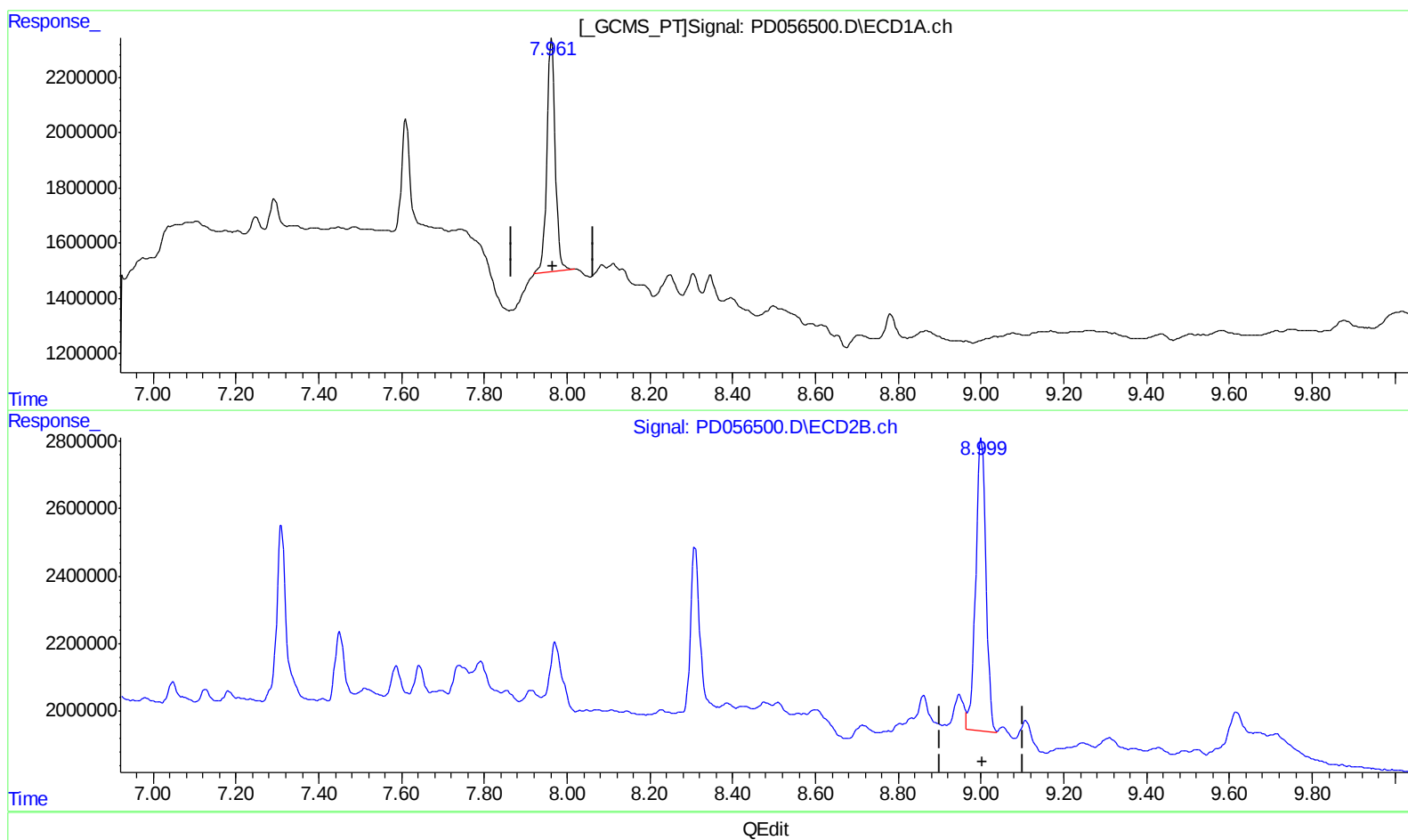
Instrument :
ECD_D
ClientSampleId :
C0BY9

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



(27) Decachlorobiphenyl (SA)

7.962min 13.003 ng/ml

response 11741485

(27) Decachlorobiphenyl #2 (SA)

8.999min 12.465 ng/ml m

response 14997802

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Misc :
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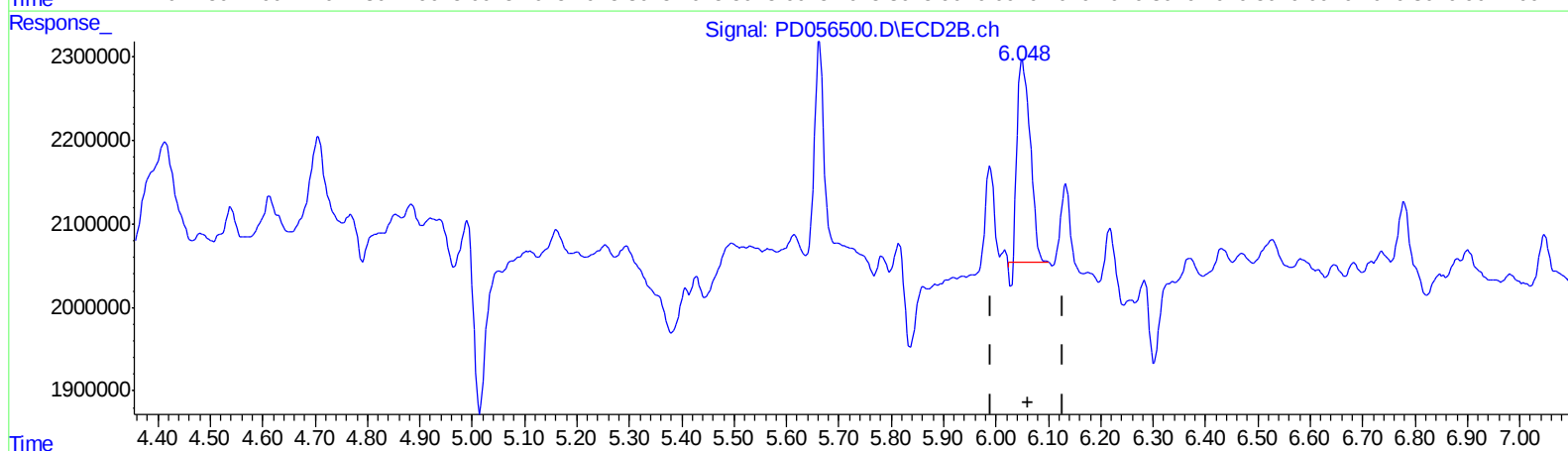
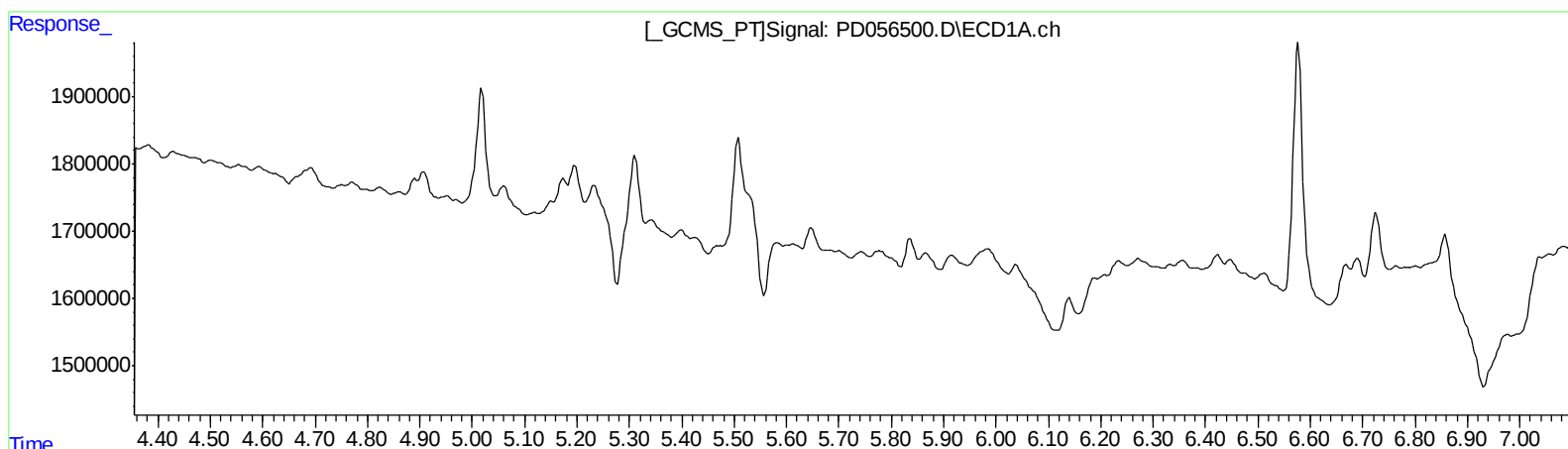
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.050min 2.446 ng/ml

response 4043730

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Operator : SG\AJ
Sample : K6171-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

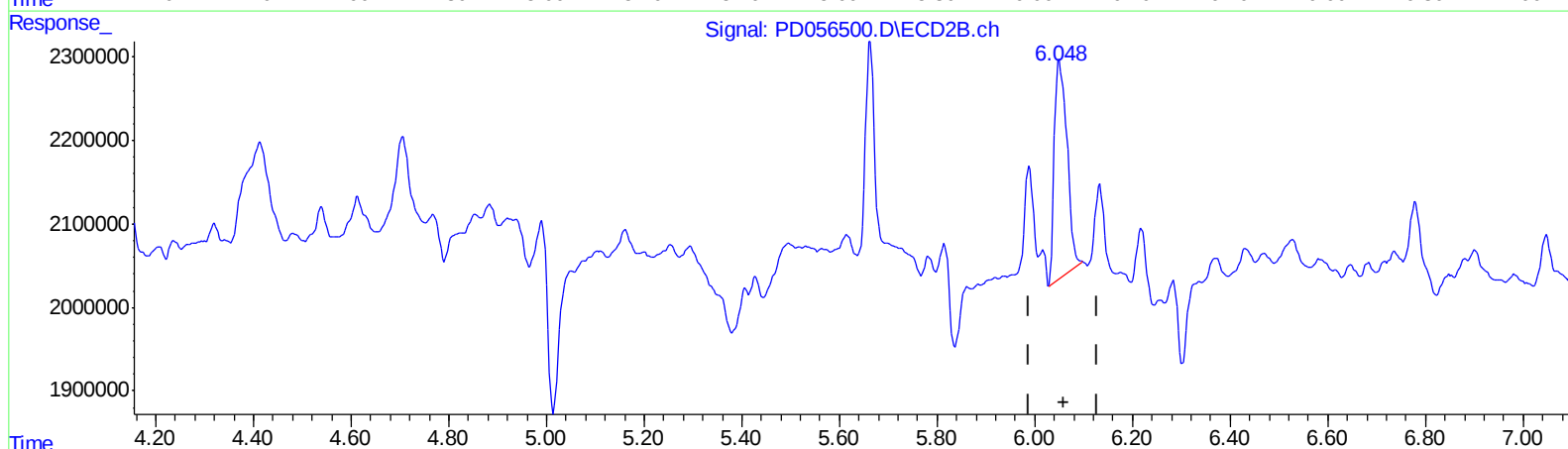
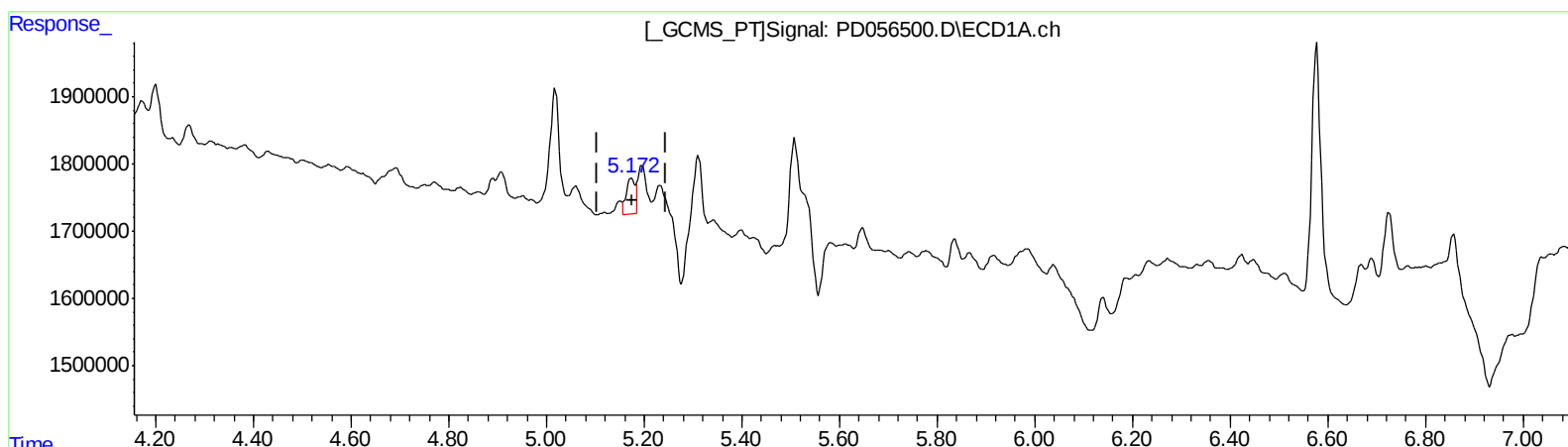
Instrument :
ECD_D
ClientSampleId :
C0BY9

Manual Integrations
APPROVED

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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

(10) trans-Chlordane (B)

5.172min 0.723 ng/ml m

response 757602

(10) trans-Chlordane #2 (B)

6.048min 2.873 ng/ml m

response 4751043

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Acq On : 17 Dec 2019 14:15
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Misc :
ALS Vial : 21 Sample Multiplier: 1

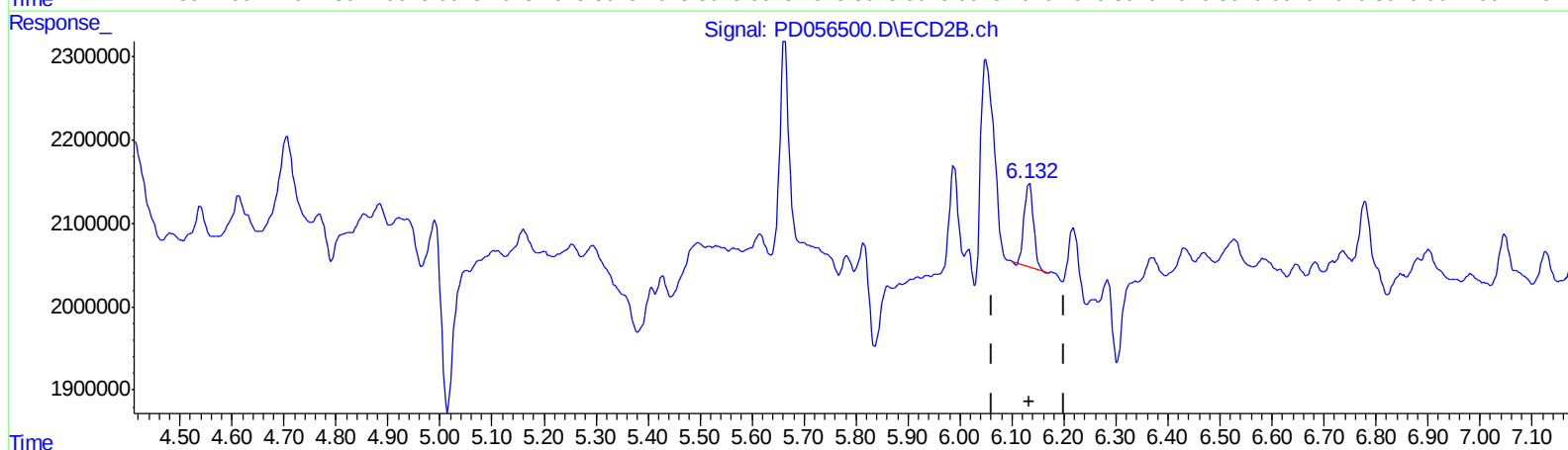
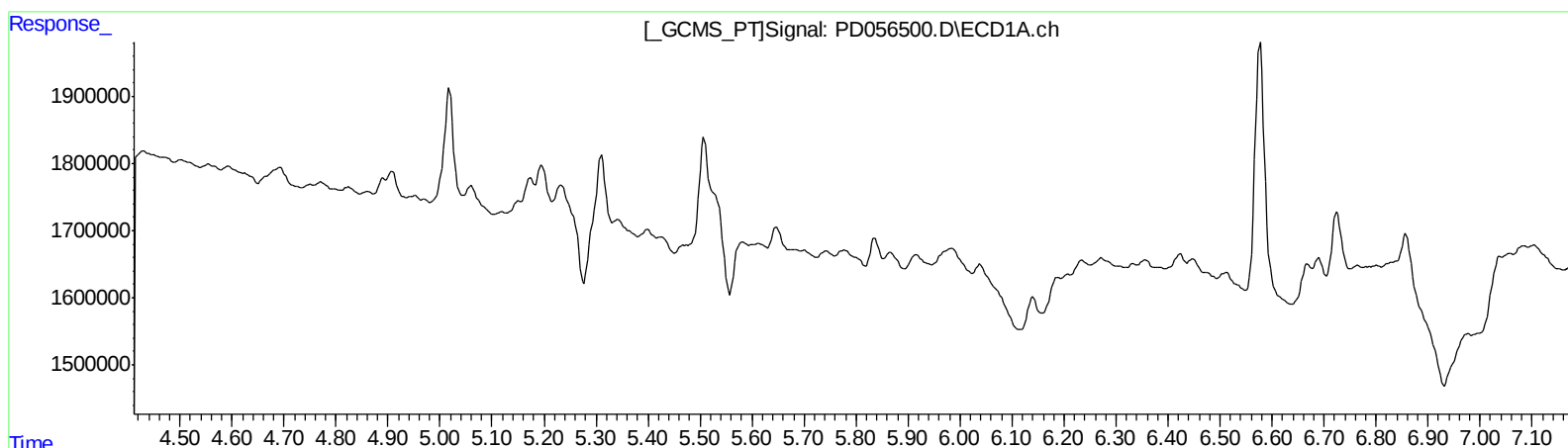
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Integrator: ChemStation

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

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

6.133min 0.756 ng/ml

response 1217961

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Sample : K6171-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

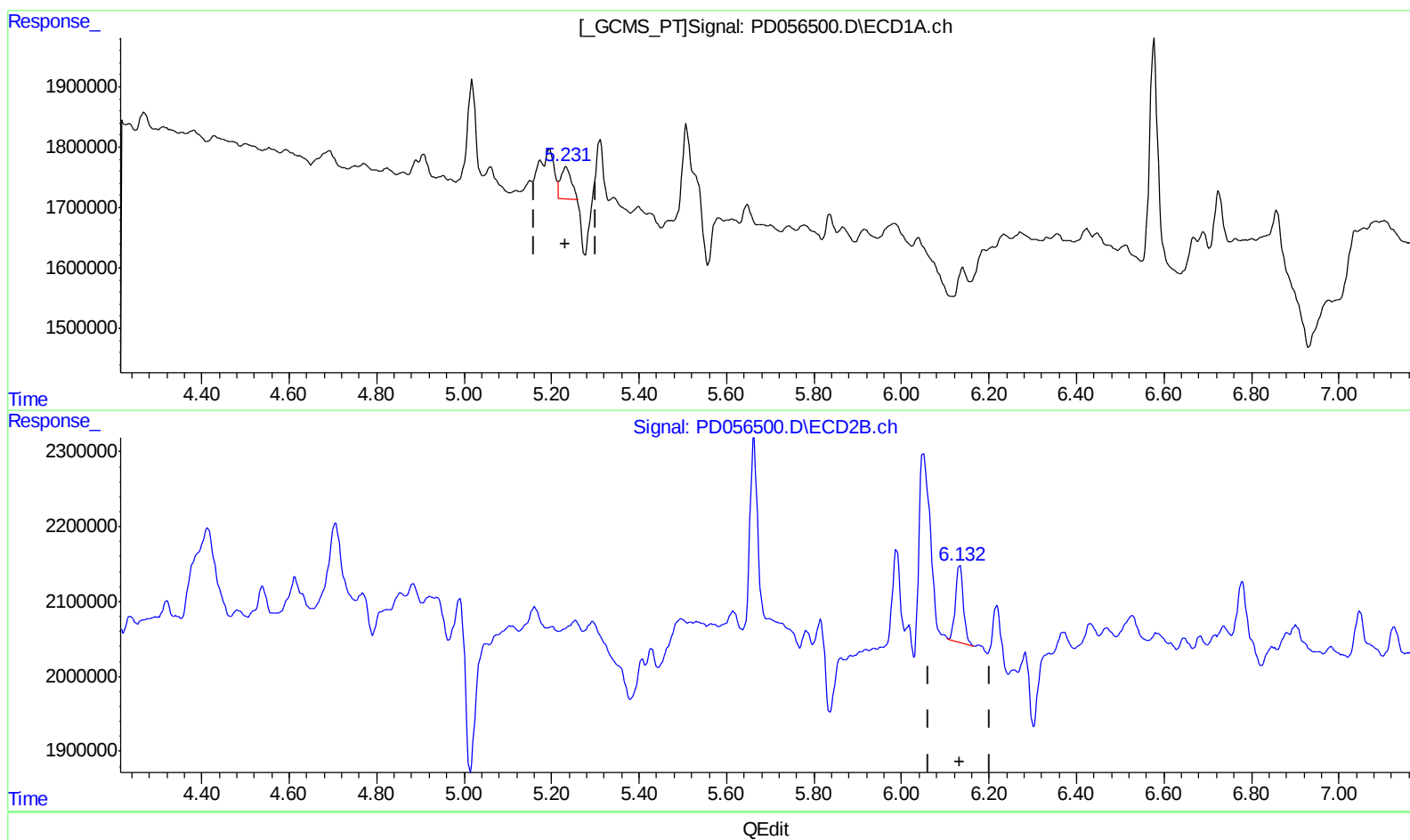
Instrument :
ECD_D
ClientSampleId :
C0BY9

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



(11) cis-Chlordane (B)
5.231min 0.869 ng/ml m
response 887825

(11) cis-Chlordane #2 (B)
6.132min 0.811 ng/ml m
response 1307654

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Sample : K6171-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

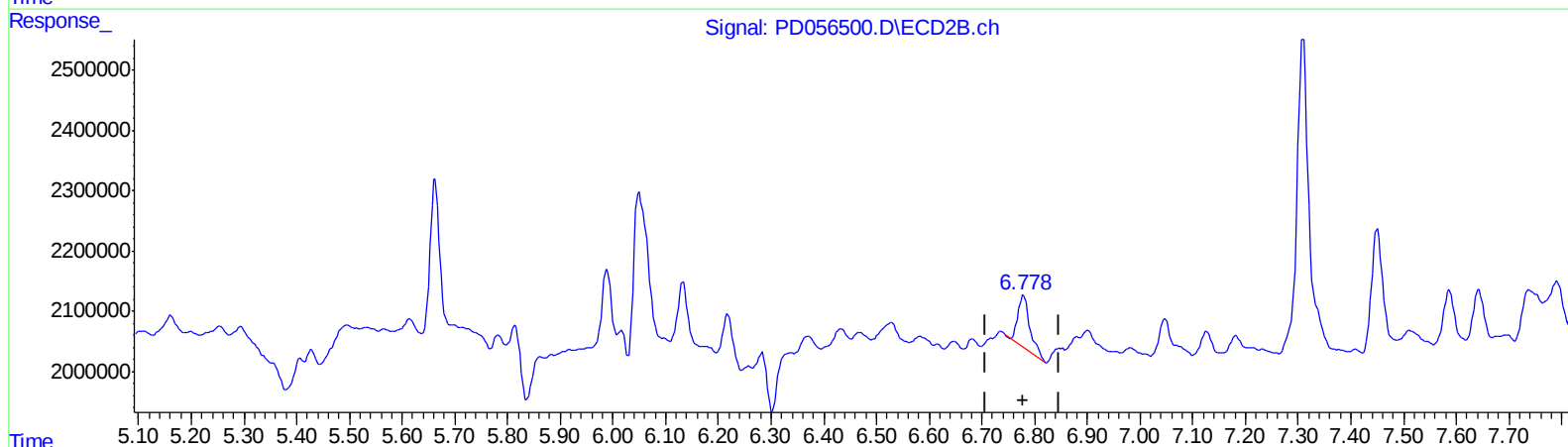
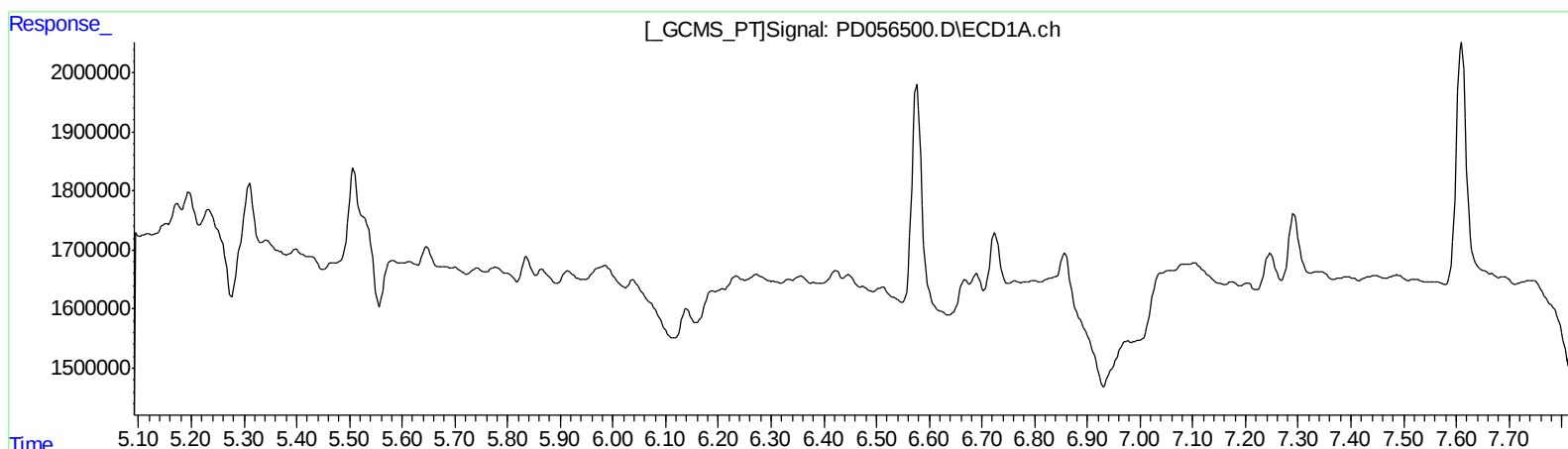
Instrument :
ECD_D
ClientSampleId :
C0BY9

Manual Integrations
APPROVED

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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

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

(16) 4,4'-DDD #2 (A)
6.779min 1.121 ng/ml
response 1318745

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Acq On : 17 Dec 2019 14:15
Operator : SG\AJ
Sample : K6171-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

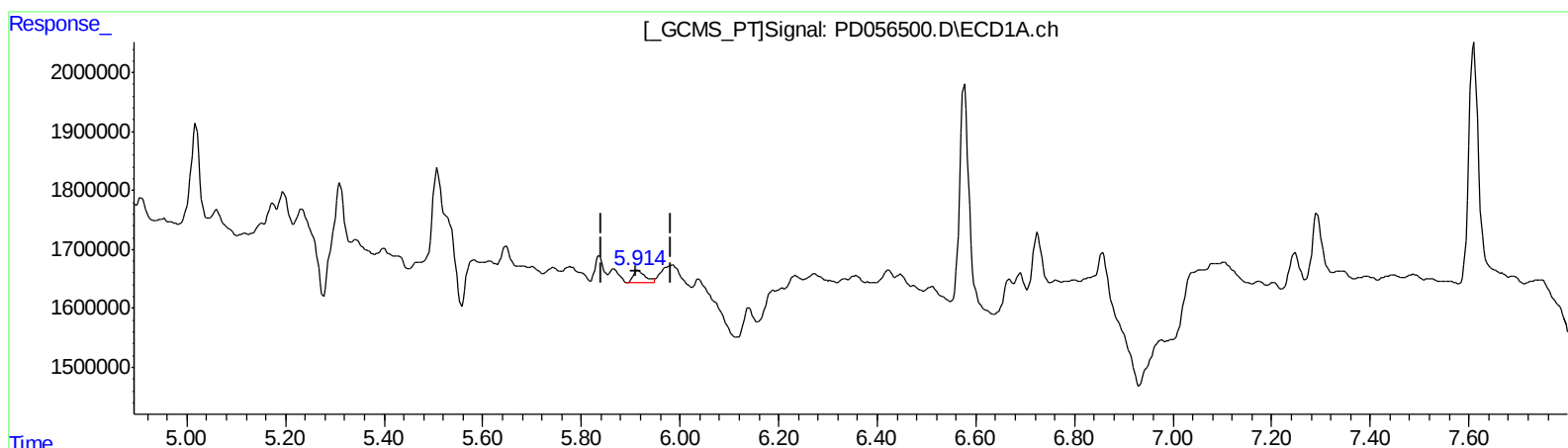
Instrument :
ECD_D
ClientSampleId :
C0BY9

Manual Integrations
APPROVED

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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)
5.914min 0.513 ng/ml m
response 364958

(16) 4,4'-DDD #2 (A)
6.778min 1.026 ng/ml m
response 1207109

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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 Acq On : 17 Dec 2019 14:15
 Operator : SG\AJ
 Sample : K6171-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BY9

Integration File signal 1: autoint1.e
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 Quant Time: Dec 18 00:43:07 2019
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 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 12/18/2019 10:44:14 AM

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...	3.288	3.962	6476299	10695180	7.820	8.896
27) SA Decachlor...	7.962	8.999	11741485	14997802	13.003	12.465m
Target Compounds						
10) B trans-Chl...	5.172	6.048	757602	4751043	0.723m	2.873m#
11) B cis-Chlor...	5.231	6.132	887825	1307654	0.869m	0.811m
16) A 4,4'-DDD	5.914	6.778	364958	1207109	0.513m	1.026m#

AJ
 12/19/19

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