

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 20:26
Operator : SG\AJ
Sample : K6171-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

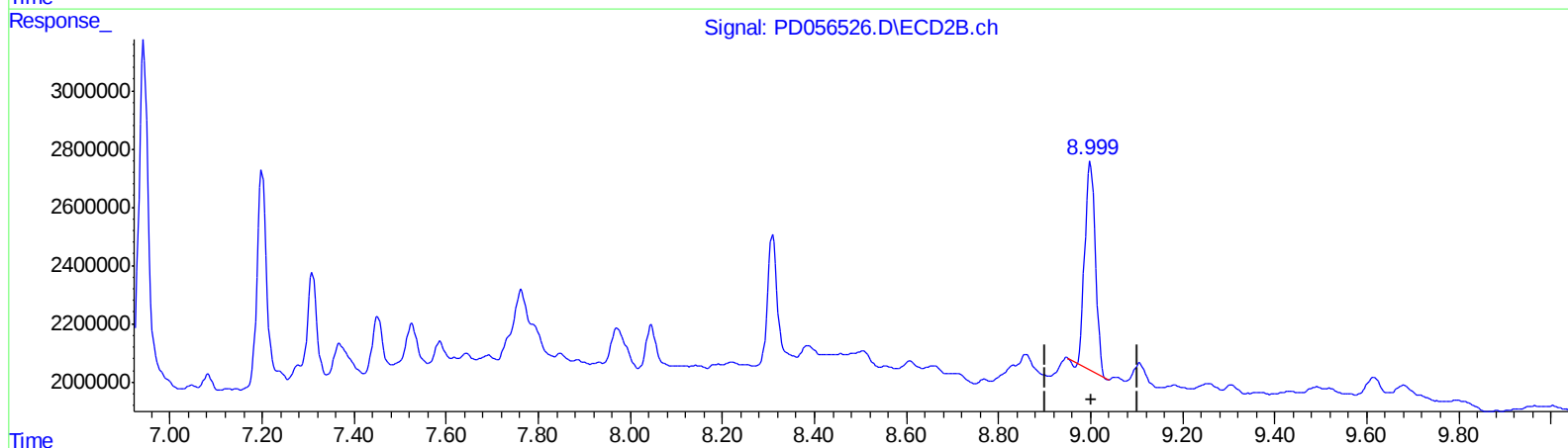
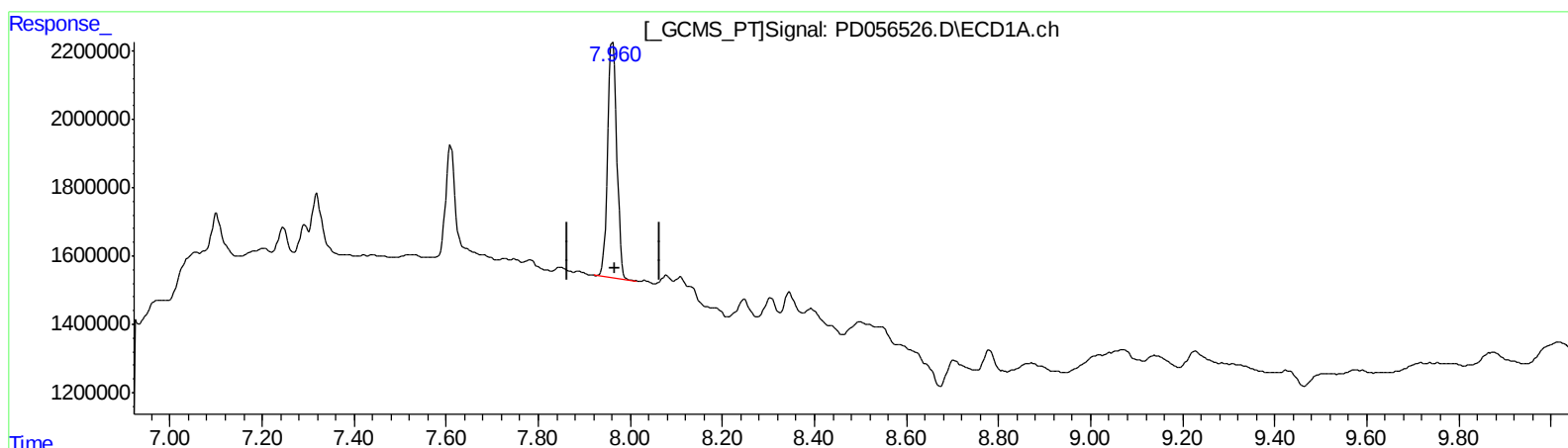
Instrument :
ECD_D
ClientSampleId :
C0BZ9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:51:39 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)

7.962min 10.493 ng/ml

response 9474977

(27) Decachlorobiphenyl #2 (SA)

9.000min 9.411 ng/ml

response 11322240

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Sample : K6171-19
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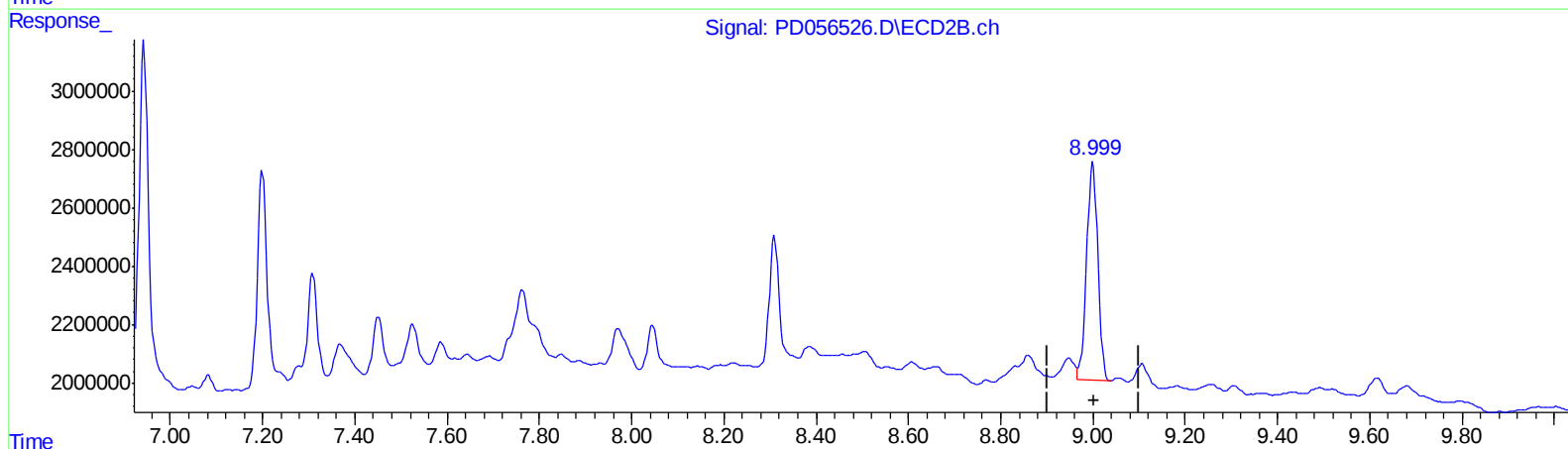
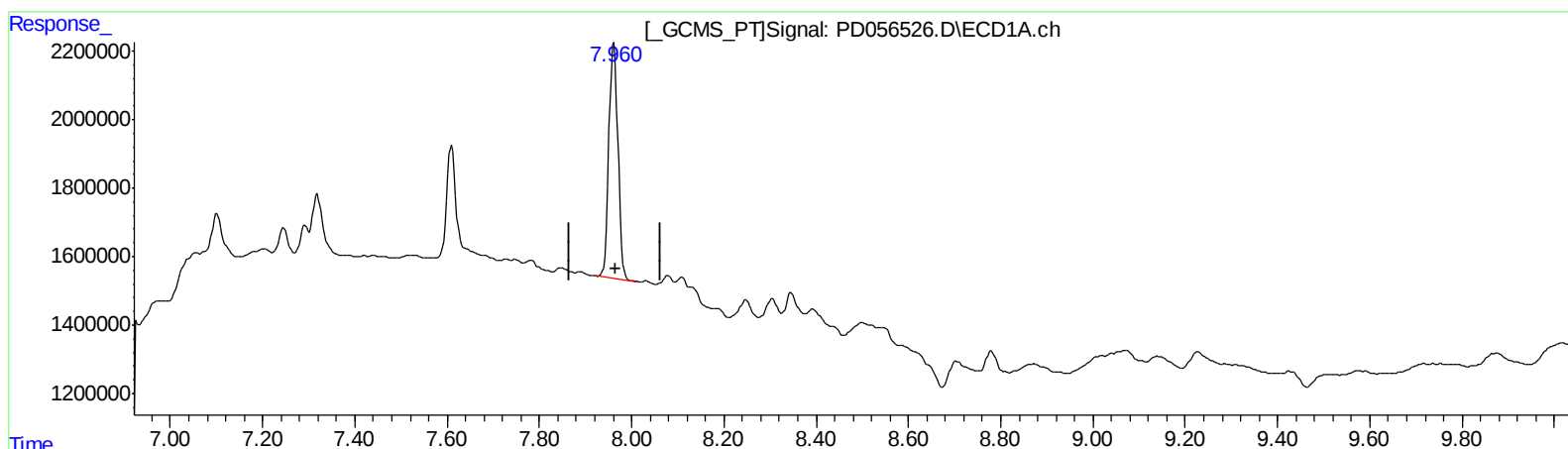
Instrument :
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ClientSampleId :
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Integrator: ChemStation

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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

(27) Decachlorobiphenyl (SA)

7.962min 10.493 ng/ml

response 9474977

(27) Decachlorobiphenyl #2 (SA)

8.999min 10.564 ng/ml m

response 12710558

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Operator : SG\AJ
Sample : K6171-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

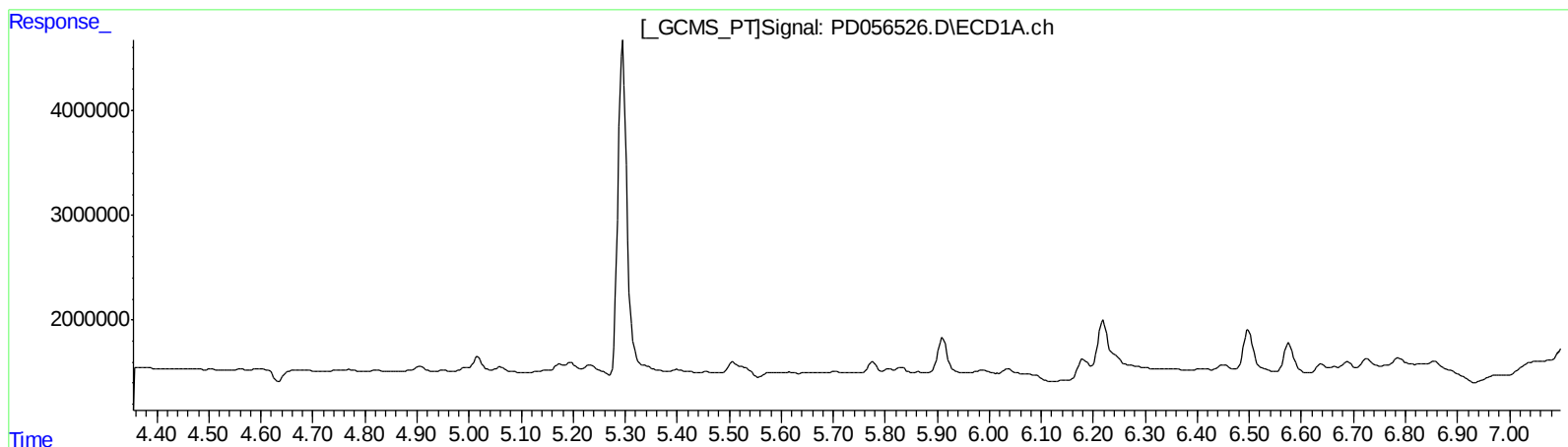
Instrument :
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ClientSampleId :
C0BZ9

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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)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.045min 40.557 ng/ml

response 67059165

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Operator : SG\AJ
Sample : K6171-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

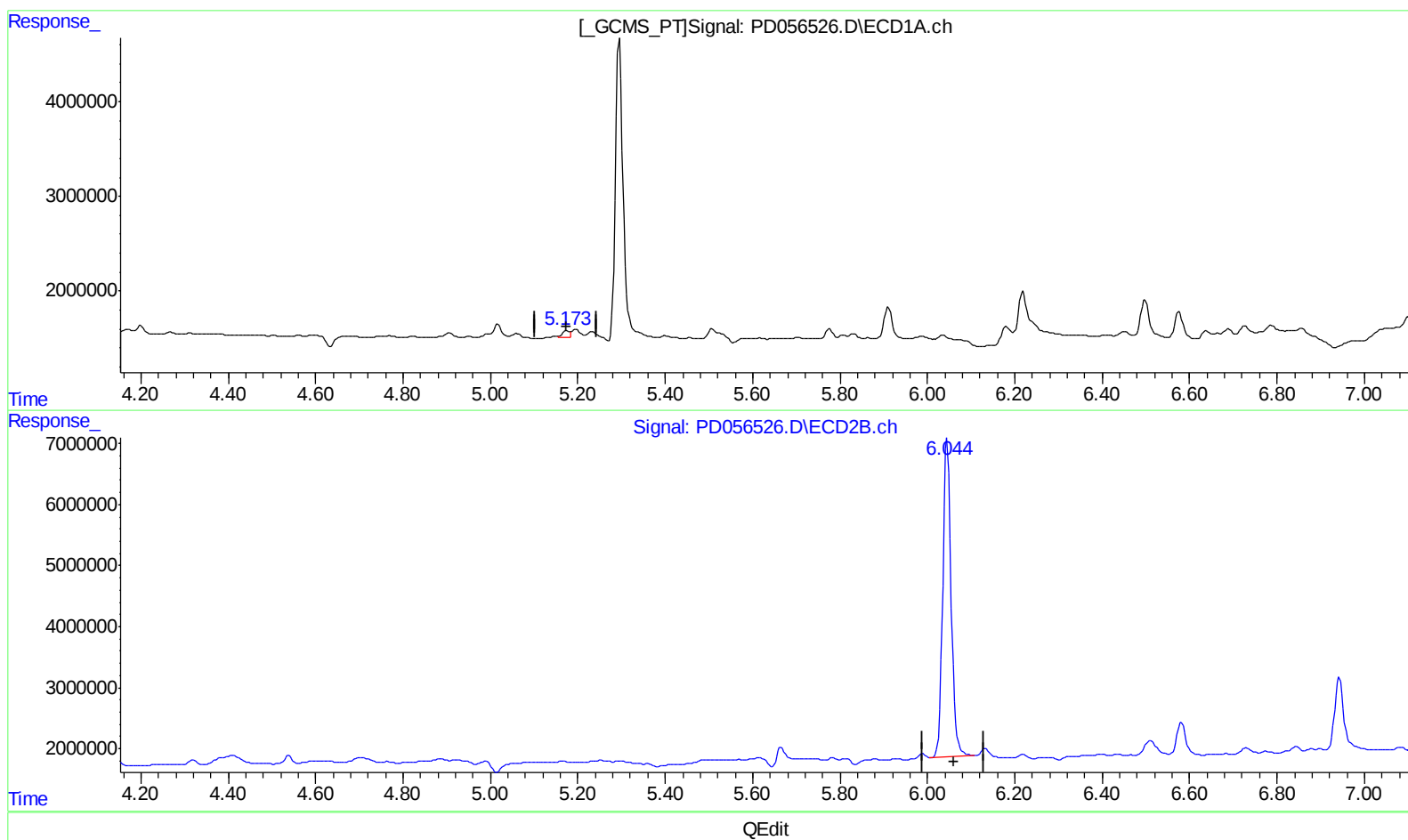
Instrument :
ECD_D
ClientSampleId :
C0BZ9

Manual Integrations
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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



(10) trans-Chlordane (B)

5.173min 0.910 ng/ml m

response 954334

(10) trans-Chlordane #2 (B)

6.044min 41.824 ng/ml m

response 69153544

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Misc :
ALS Vial : 44 Sample Multiplier: 1

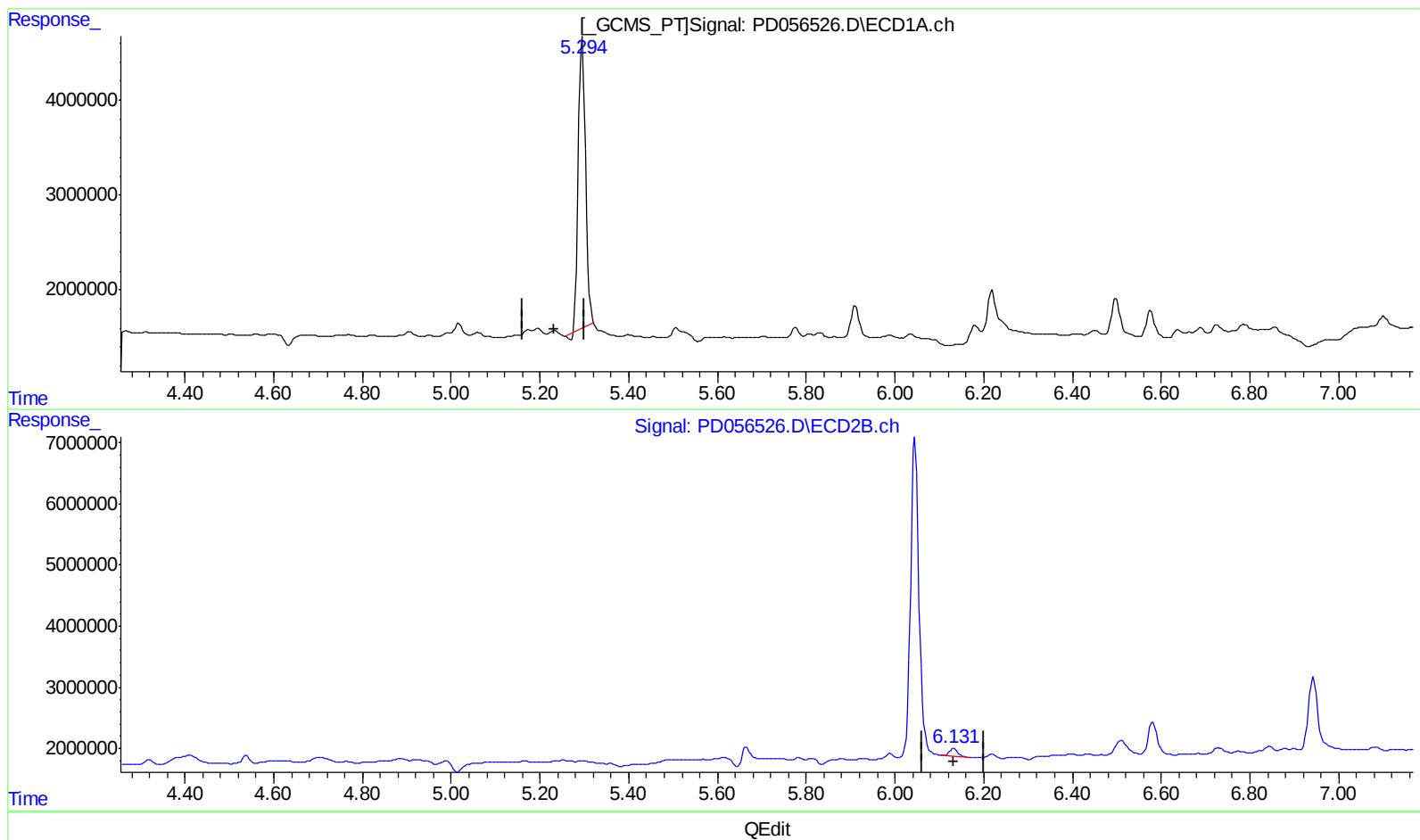
Instrument :
ECD_D
ClientSampleId :
C0BZ9

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)

5.295min 33.536 ng/ml

response 34245879

(11) cis-Chlordane #2 (B)

6.133min 0.972 ng/ml

response 1566275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056526.D
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Acq On : 17 Dec 2019 20:26
Operator : SG\AJ
Sample : K6171-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

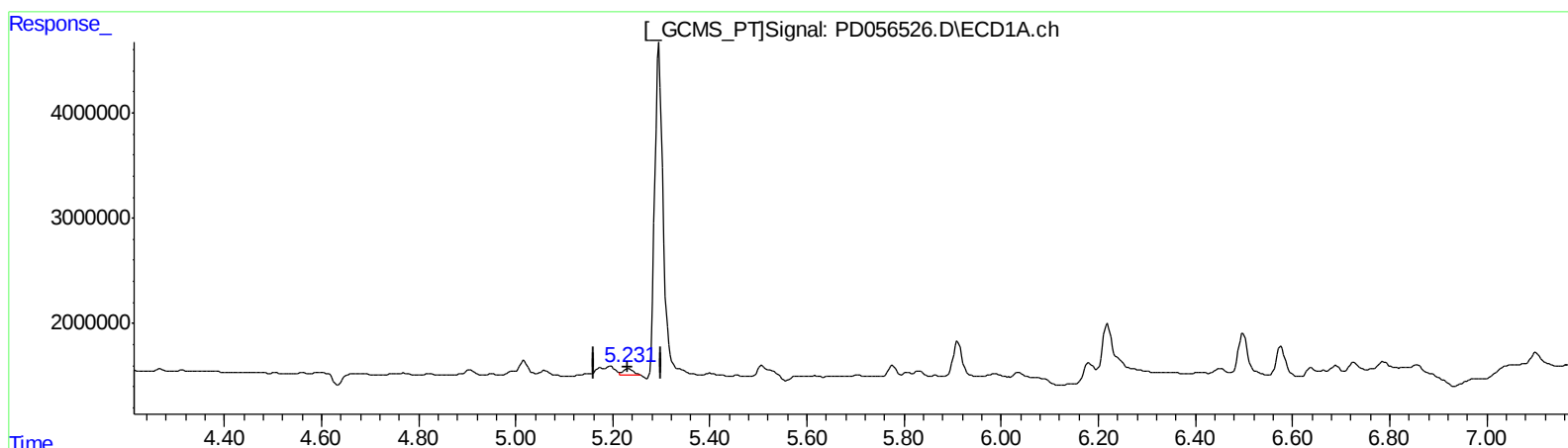
Instrument :
ECD_D
ClientSampleId :
C0BZ9

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



(11) cis-Chlordane (B)

5.231min 0.780 ng/ml m

response 796097

(11) cis-Chlordane #2 (B)

6.133min 0.972 ng/ml

response 1566275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 20:26
Operator : SG\AJ
Sample : K6171-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

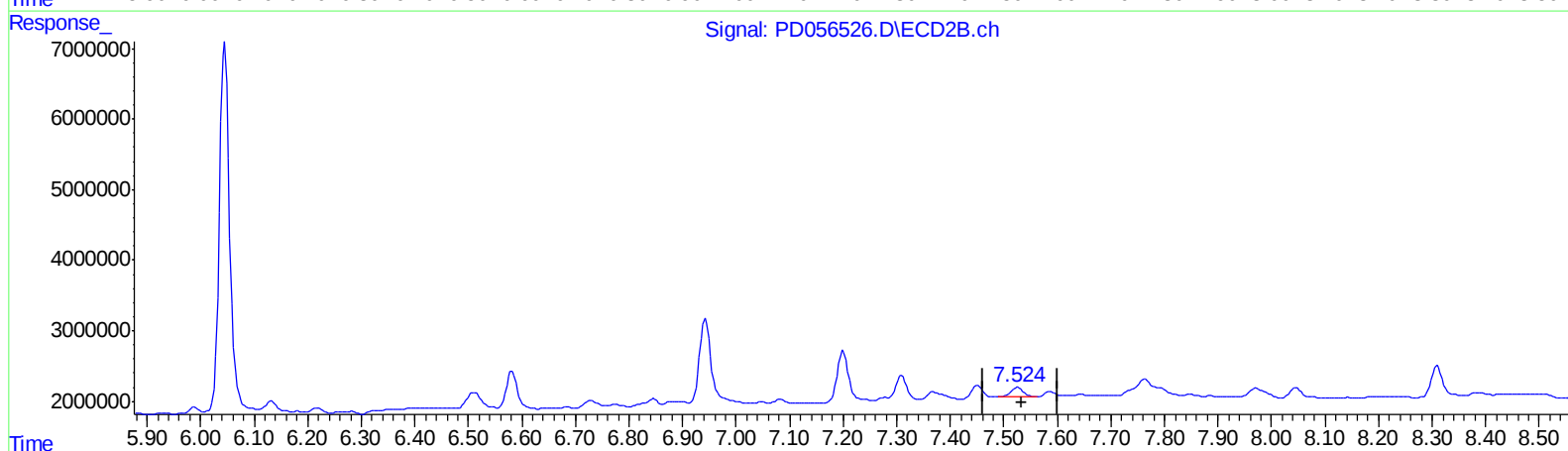
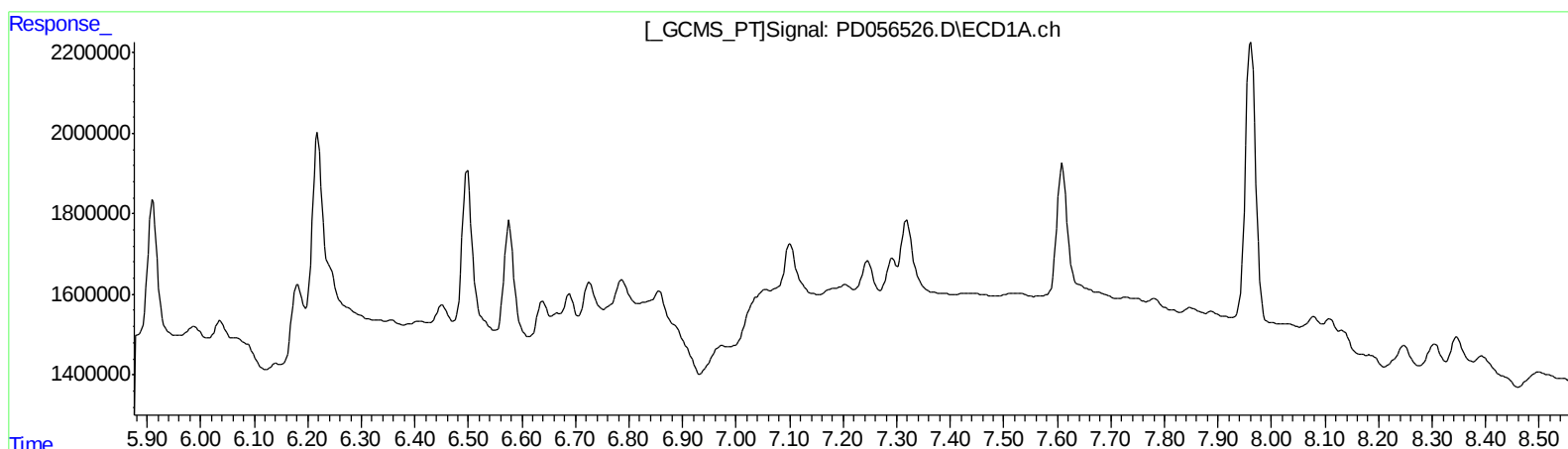
Instrument :
ECD_D
ClientSampleId :
C0BZ9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:50 AM

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

(20) Methoxychlor (A)
0.000min 0.000 ng/ml
response 0

(20) Methoxychlor #2 (A)
7.526min 3.465 ng/ml
response 2099245

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
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Sample : K6171-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

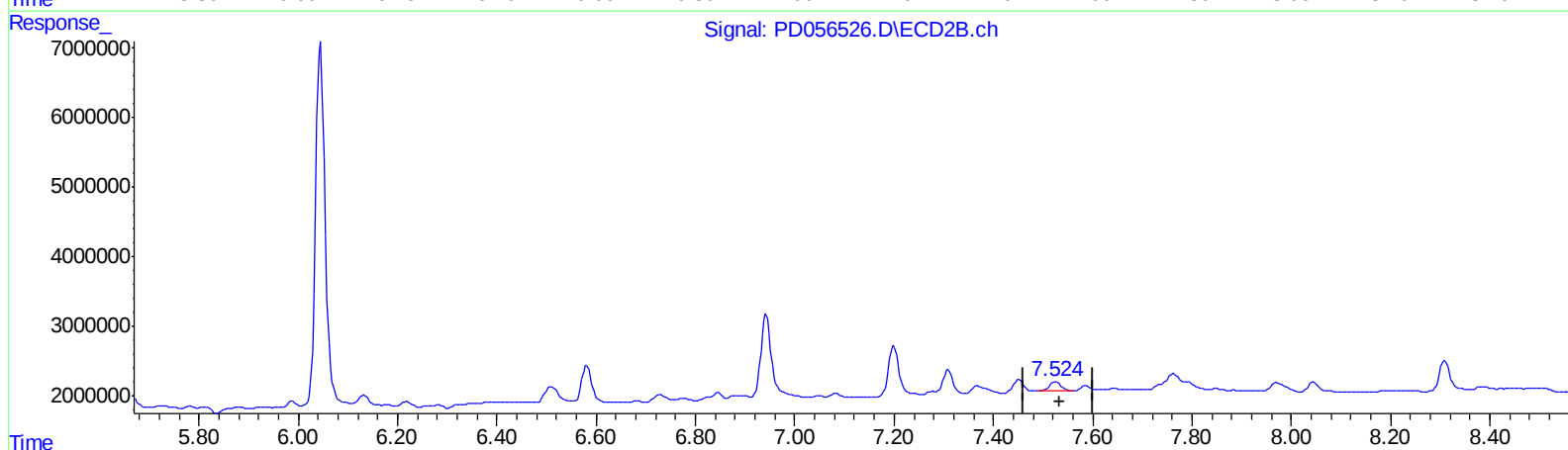
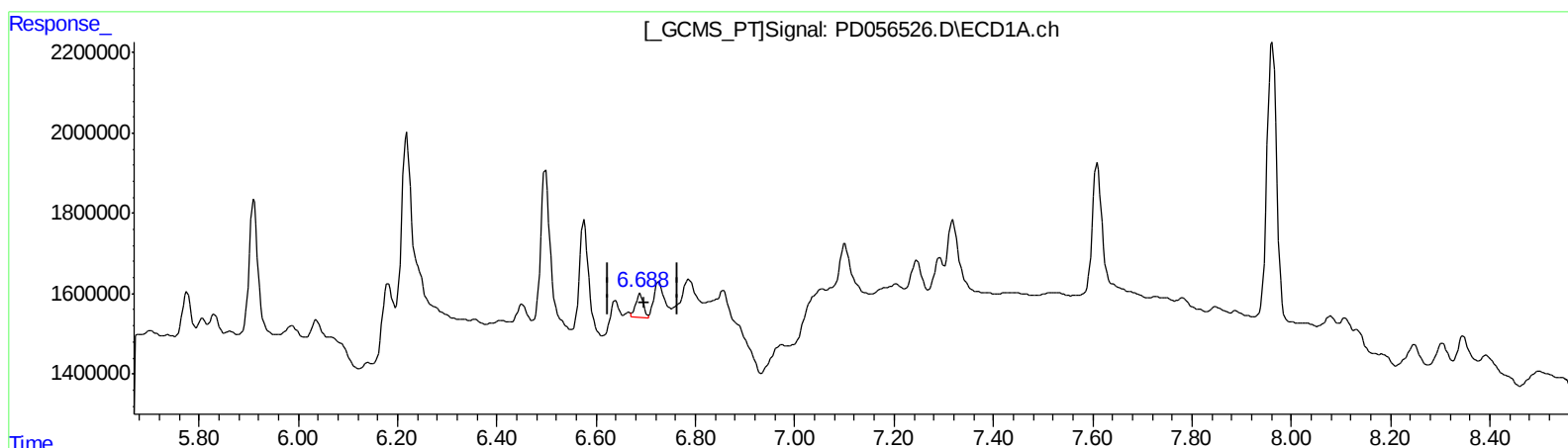
Instrument :
ECD_D
ClientSampleId :
C0BZ9

Manual Integrations
APPROVED

Ankita
12/18/2019 10:45:50 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

(20) Methoxychlor (A)
6.688min 1.983 ng/ml m
response 672173

(20) Methoxychlor #2 (A)
7.526min 3.465 ng/ml
response 2099245

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\

Data File : PD056526.D

Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch

Acq On : 17 Dec 2019 20:26

Operator : SG\AJ

Sample : K6171-19

Misc :

ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e

Integration File signal 2: autoint2.e

Quant Time: Dec 18 00:51:39 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

Instrument :

ECD_D

ClientSampleId :

C0BZ9

Manual Integrations

APPROVED

Ankita

12/18/2019 10:45:50 AM

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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.287	3.962	5860296	9991759	7.076	8.311
27) SA Decachlor...	7.962	8.999	9474977	12710558	10.493	10.564m
Target Compounds						
10) B trans-Chl...	5.173	6.044	954334	69153544	0.910m	41.824m#
11) B cis-Chlor...	5.231	6.133	796097	1566275	0.780m	0.972
20) A Methoxychlor	6.688	7.526	672173	2099245	1.983m	3.465 #

AJ
12/19/19

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