Quantitation Report (Qedit)

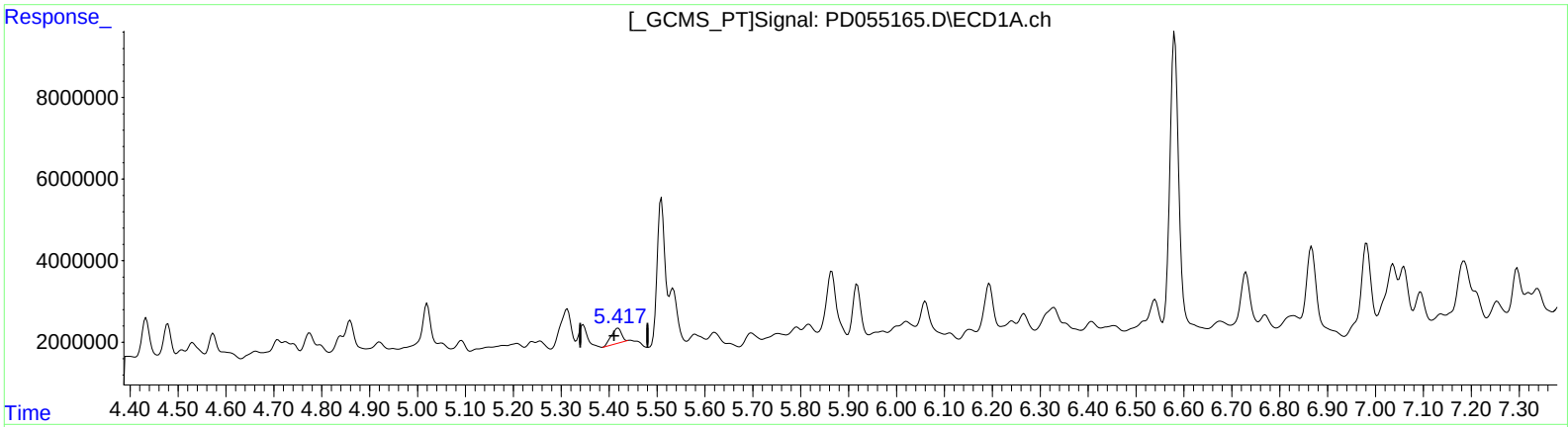
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 22:55
Operator : SG\AJ
Sample : K5084-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

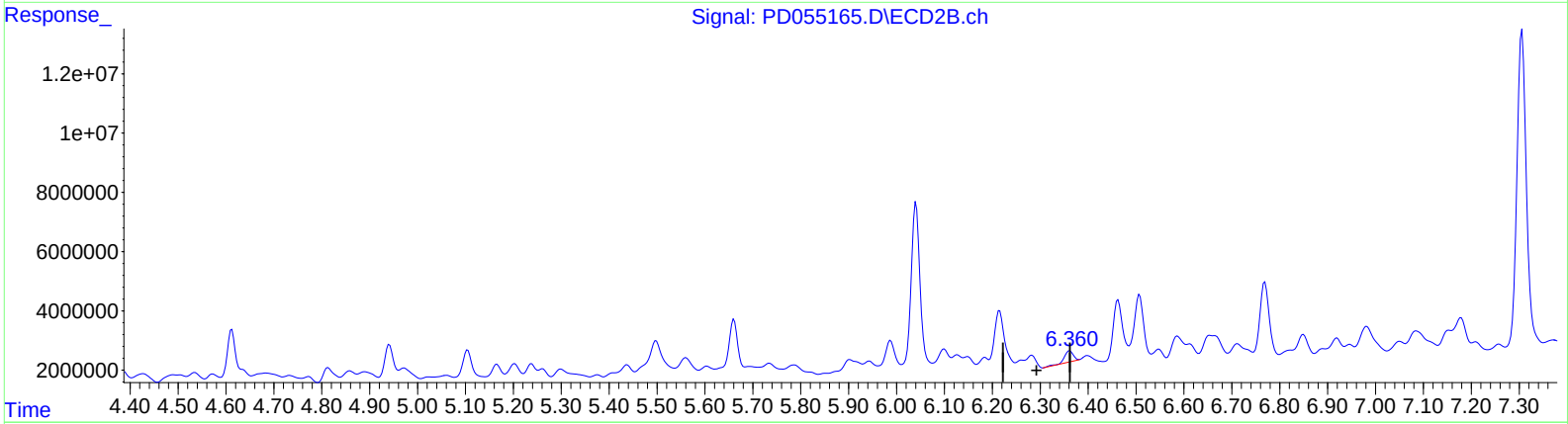
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 02:02:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

(12) 4,4'-DDE (B)

5.419min 5.919 ng/ml

response 5310832

(12) 4,4'-DDE #2 (B)

6.362min 3.567 ng/ml

response 4617014

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
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Operator : SG\AJ
Sample : K5084-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 04 09:17:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
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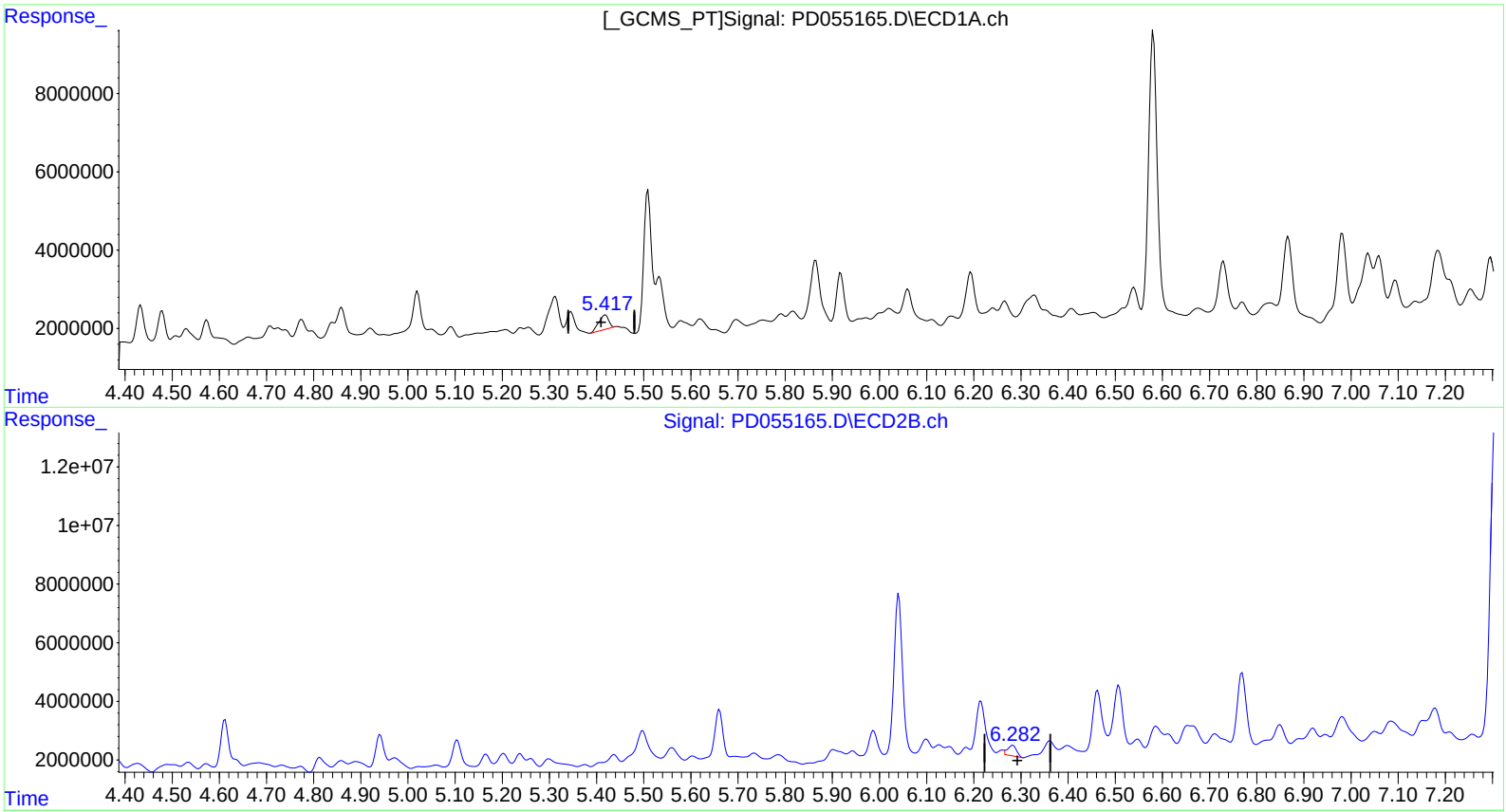
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM



QEdit

(12) 4,4'-DDE (B)

5.419min 5.919 ng/ml

response 5310832

(12) 4,4'-DDE #2 (B)

6.282min 3.566 ng/ml m

response 4615852

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 26 Sample Multiplier: 1

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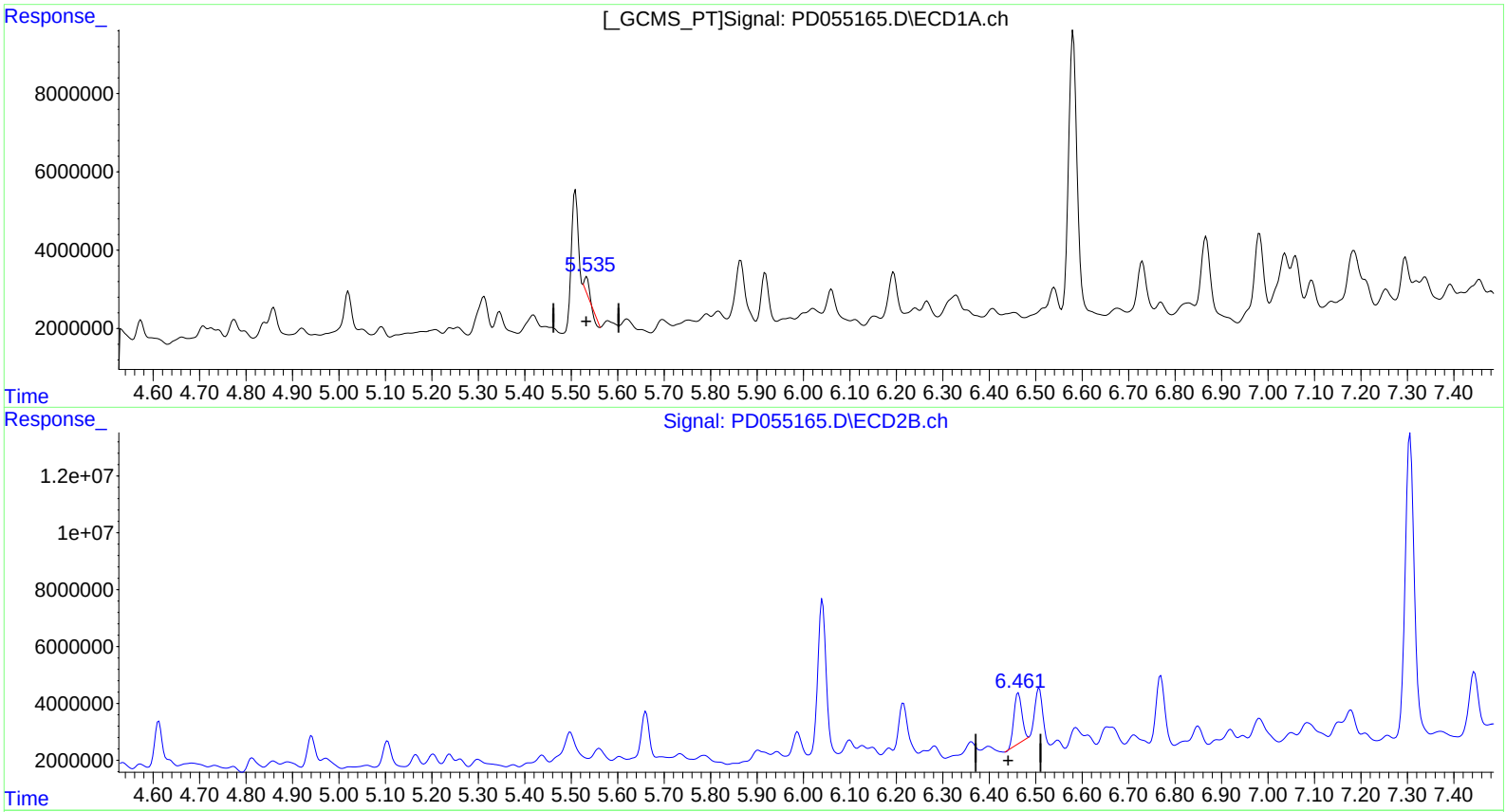
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM



QEdit

(13) Dieldrin (MA)

5.533min 2.188 ng/ml

response 2153883

(13) Dieldrin #2 (MA)

6.463min 15.127 ng/ml

response 21108182

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 22:55
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ALS Vial : 26 Sample Multiplier: 1

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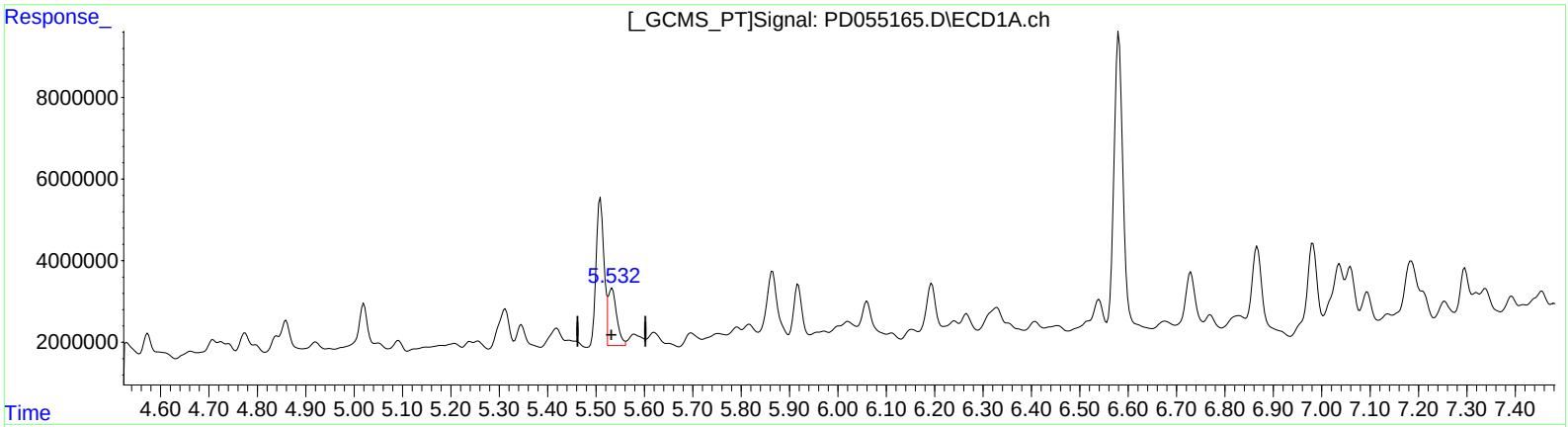
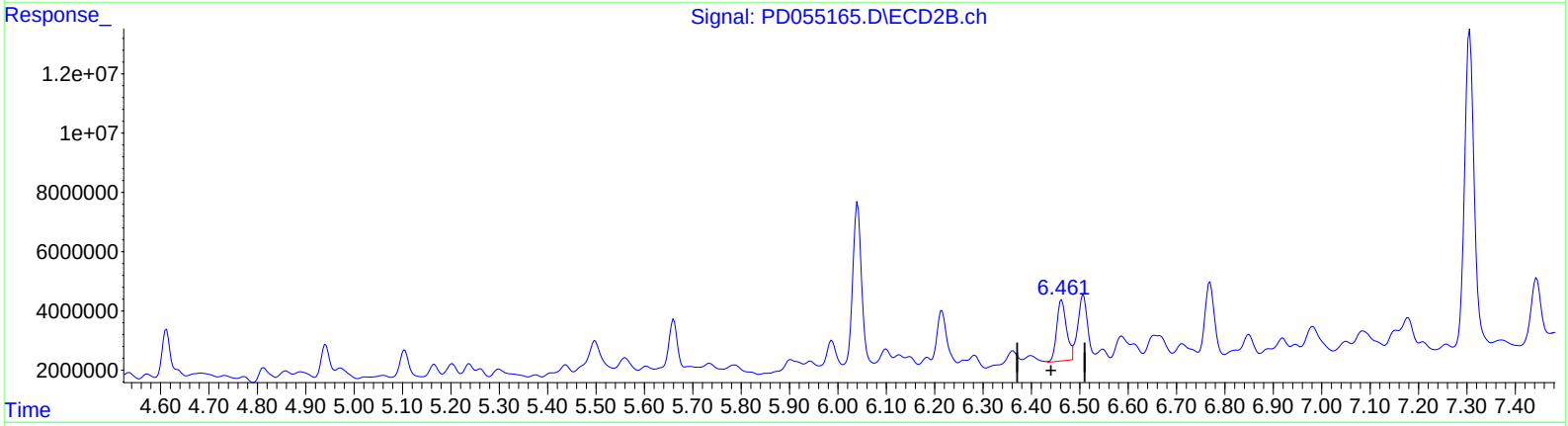
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM





QEdit

(13) Dieldrin (MA)

5.532min 17.276 ng/ml m

response 17005006

(13) Dieldrin #2 (MA)

6.461min 20.339 ng/ml m

response 28380597

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 22:55
Operator : SG\AJ
Sample : K5084-17
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ALS Vial : 26 Sample Multiplier: 1

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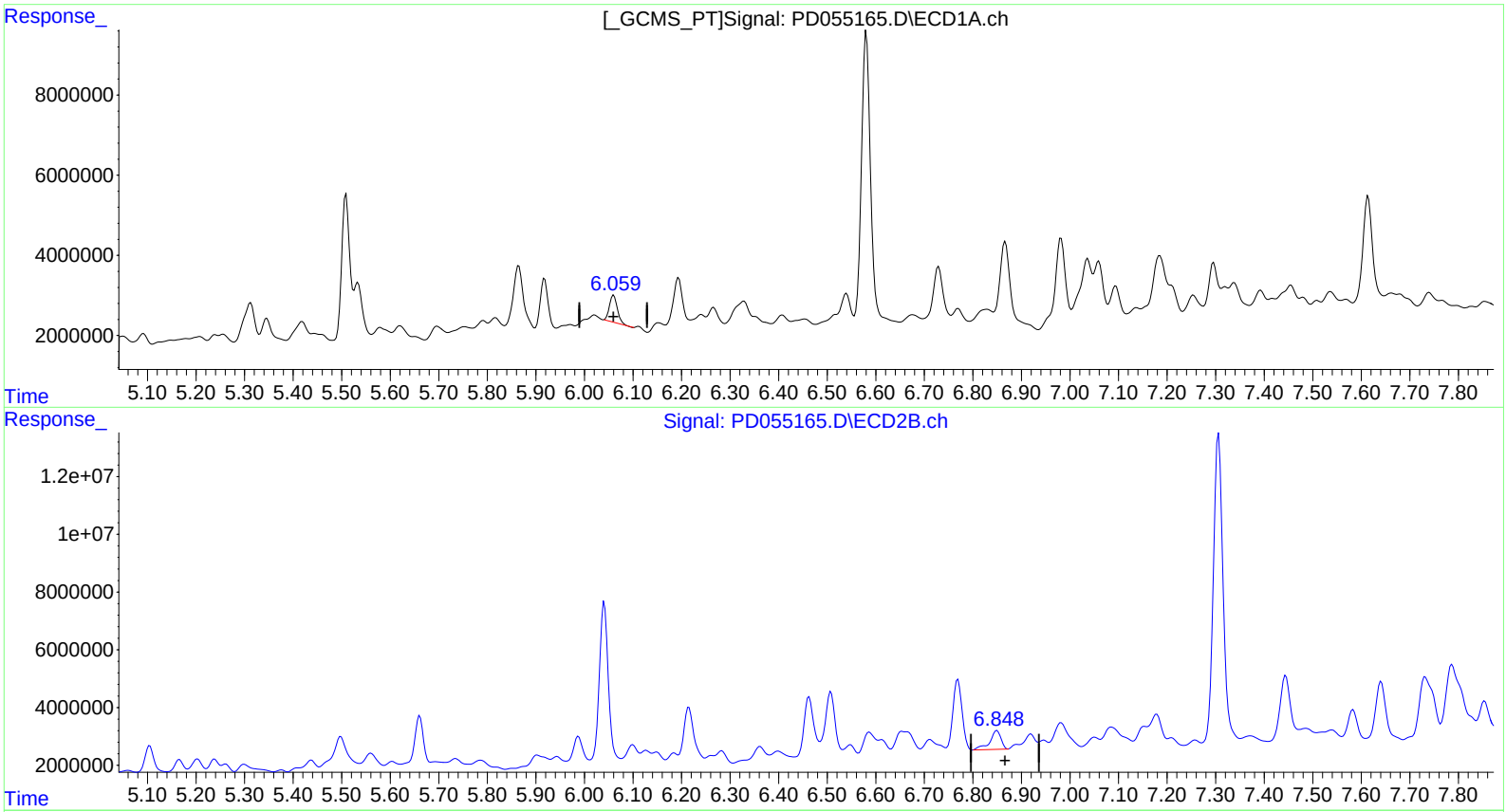
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM



QEdit

(15) Endosulfan II (B)

6.060min 8.929 ng/ml

response 7778740

(15) Endosulfan II #2 (B)

6.850min 8.219 ng/ml

response 10452640

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 22:55
Operator : SG\AJ
Sample : K5084-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM

Integration File signal 1: autoint1.e
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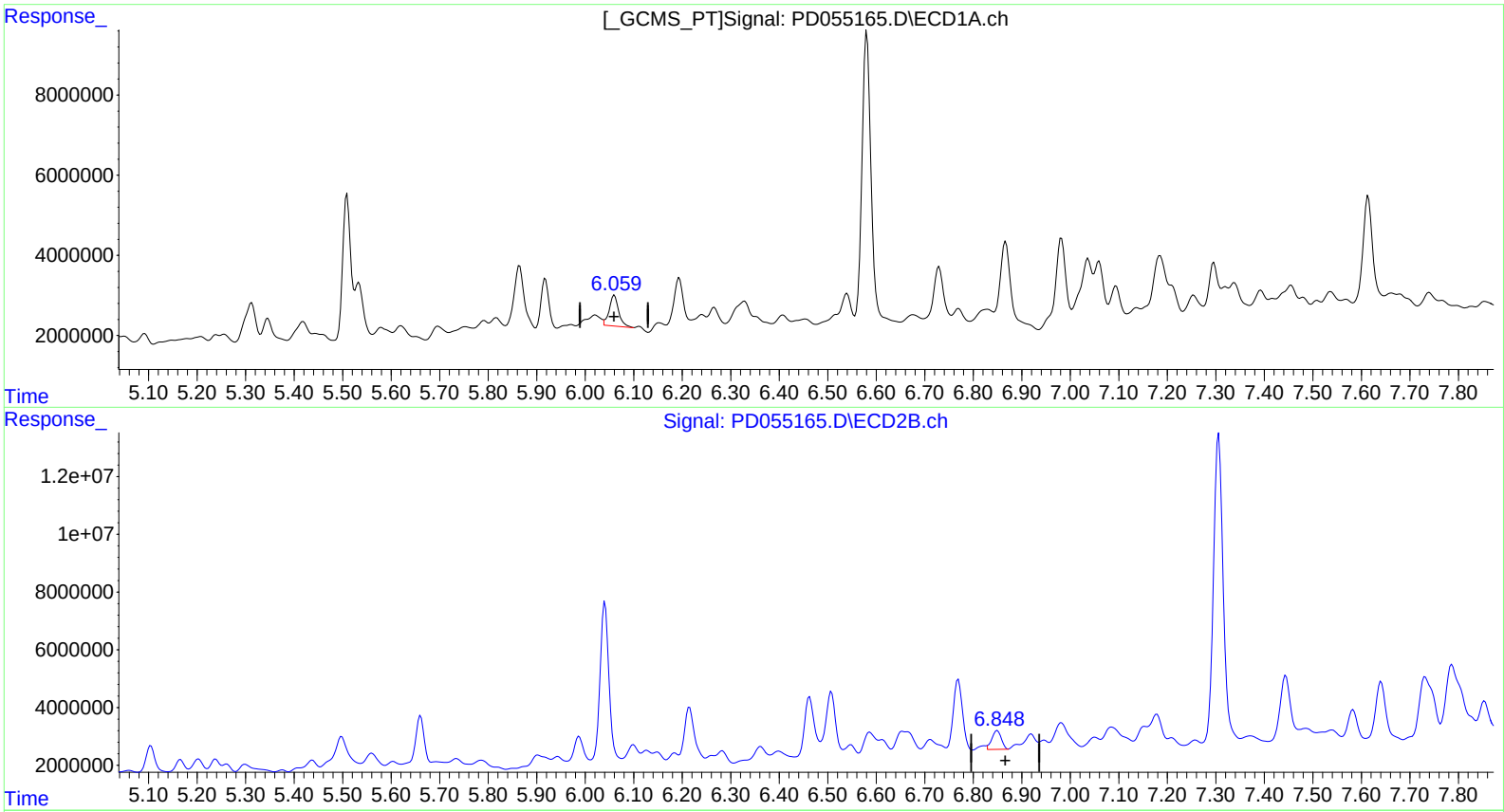
Integrator: ChemStation

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

(15) Endosulfan II (B)

6.059min 11.951 ng/ml m

response 10411321

(15) Endosulfan II #2 (B)

6.848min 6.901 ng/ml m

response 8776066

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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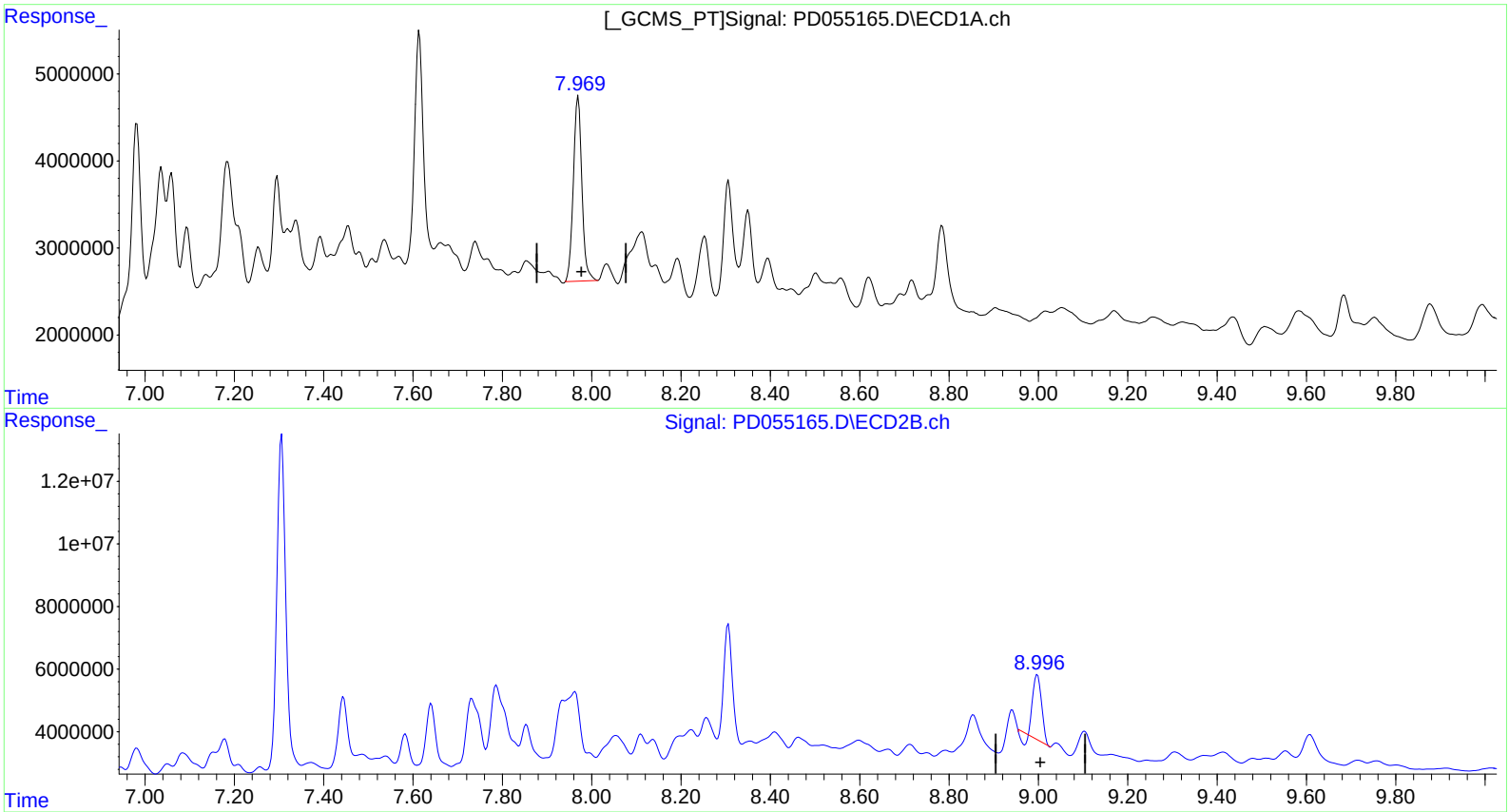
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM



QEdit

(27) Decachlorobiphenyl (SA)

7.970min 33.660 ng/ml

response 28361291

(27) Decachlorobiphenyl #2 (SA)

8.998min 22.074 ng/ml

response 25717738

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 26 Sample Multiplier: 1

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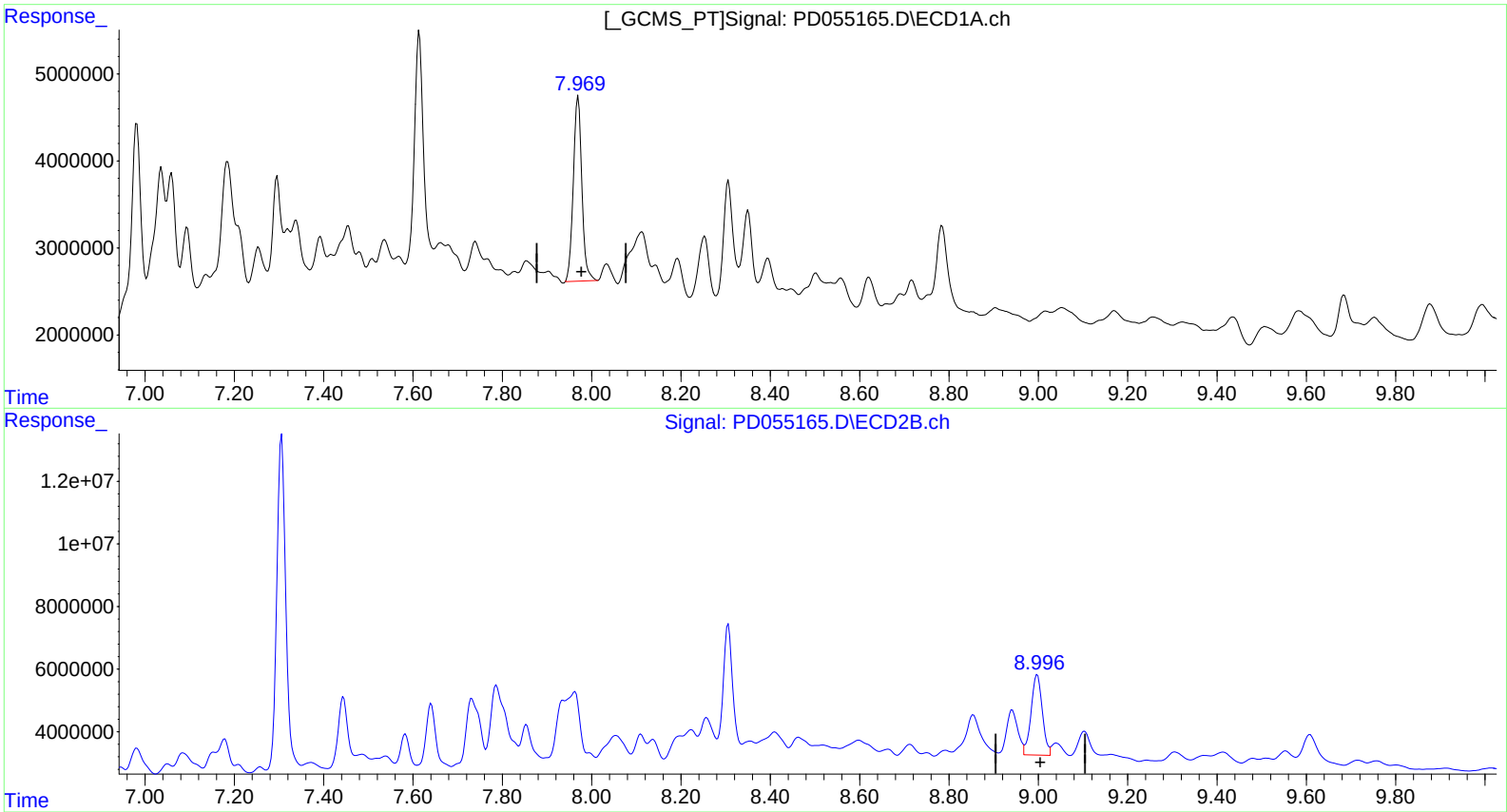
Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:34 AM



QEdit

(27) Decachlorobiphenyl (SA)

7.970min 33.660 ng/ml

response 28361291

(27) Decachlorobiphenyl #2 (SA)

8.996min 38.751 ng/ml m

response 45147348

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 22:55
Operator : SG\AJ
Sample : K5084-17
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.291	3.962	19581821	19173124	25.739	18.684 #
27)	SA Decachlor...	7.970	8.996	28361291	45147348	33.660	38.751m
	Target Compounds						
12)	B 4,4'-DDE	5.419	6.282	5310832	4615852	5.919	3.566m#
13)	MA Dieldrin	5.532	6.461	17005006	28380597	17.276m	20.339m
15)	B Endosulfa...	6.059	6.848	10411321	8776066	11.951m	6.901m#
16)	A 4,4'-DDD	5.918	6.769	13267953	30802586	18.293	28.379 #

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

AJ 10/11/19

Instrument :
ECD_D
ClientSampleId :
C0B26

Manual Integrations APPROVED
Ankita
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