Quantitation Report (Qedit)

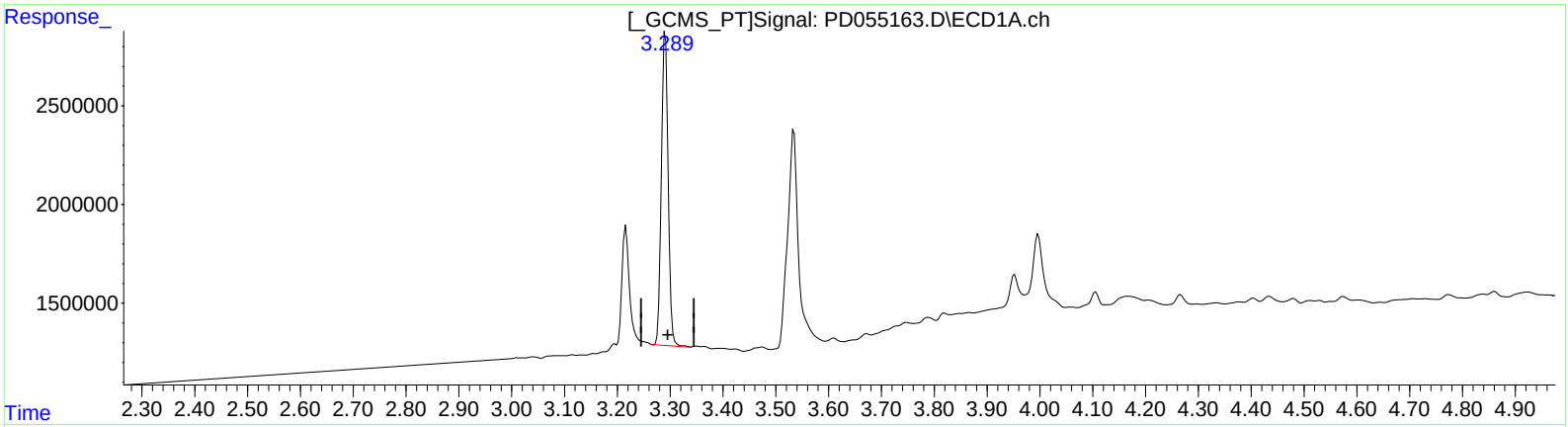
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

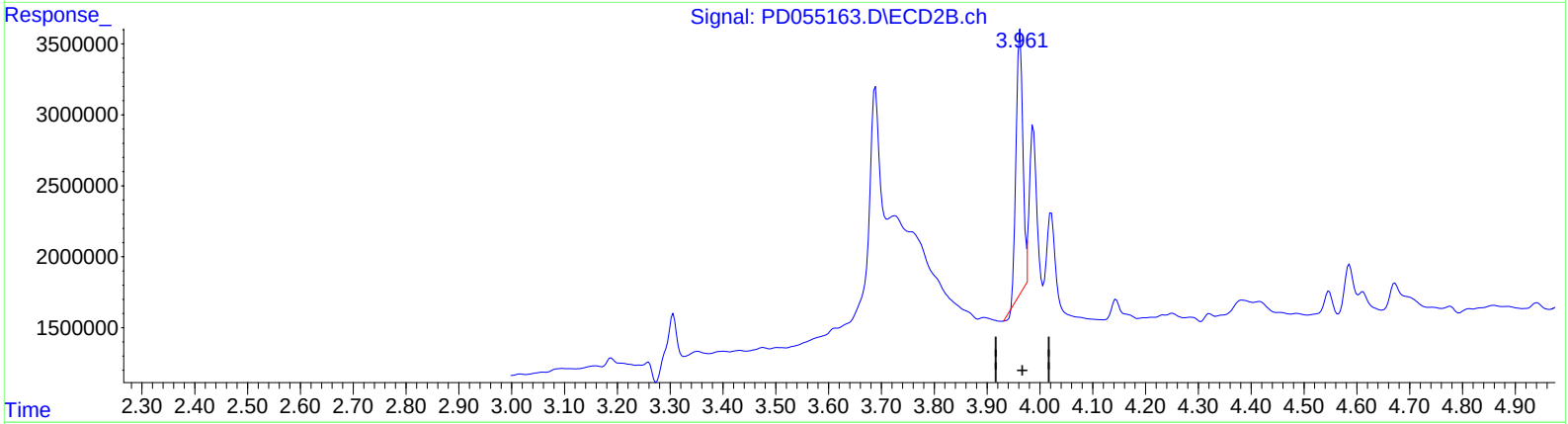
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:58:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM





QEdit

(1) Tetrachloro-m-xylene (SA)

3.291min 18.662 ng/ml

response 14197894

(1) Tetrachloro-m-xylene #2 (SA)

3.963min 15.808 ng/ml

response 16221850

(+) = 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
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
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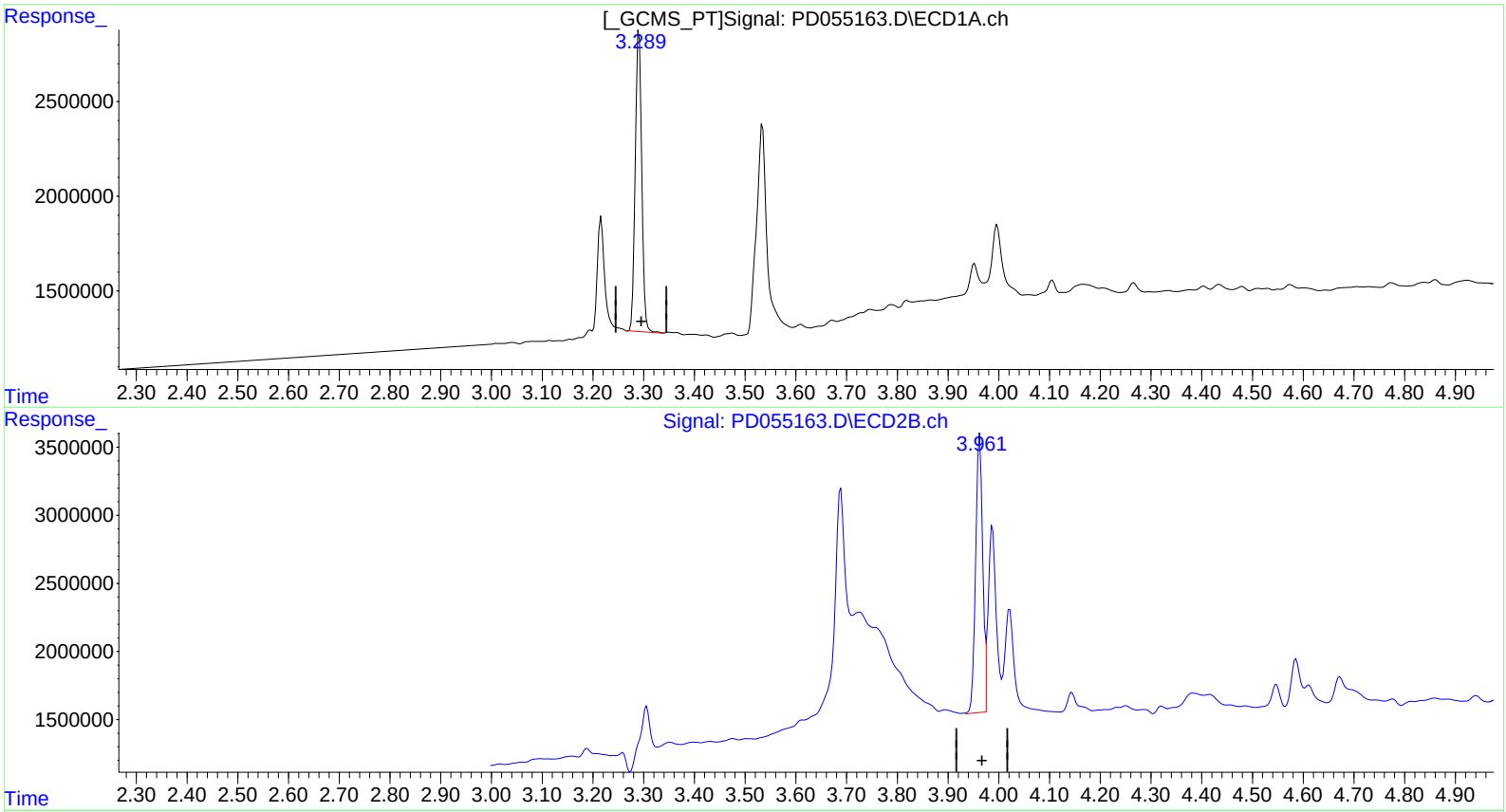
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM



QEdit

(1) Tetrachloro-m-xylene (SA)

3.291min 18.662 ng/ml

response 14197894

(1) Tetrachloro-m-xylene #2 (SA)

3.961min 20.611 ng/ml m

response 21150748

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Integrator: ChemStation

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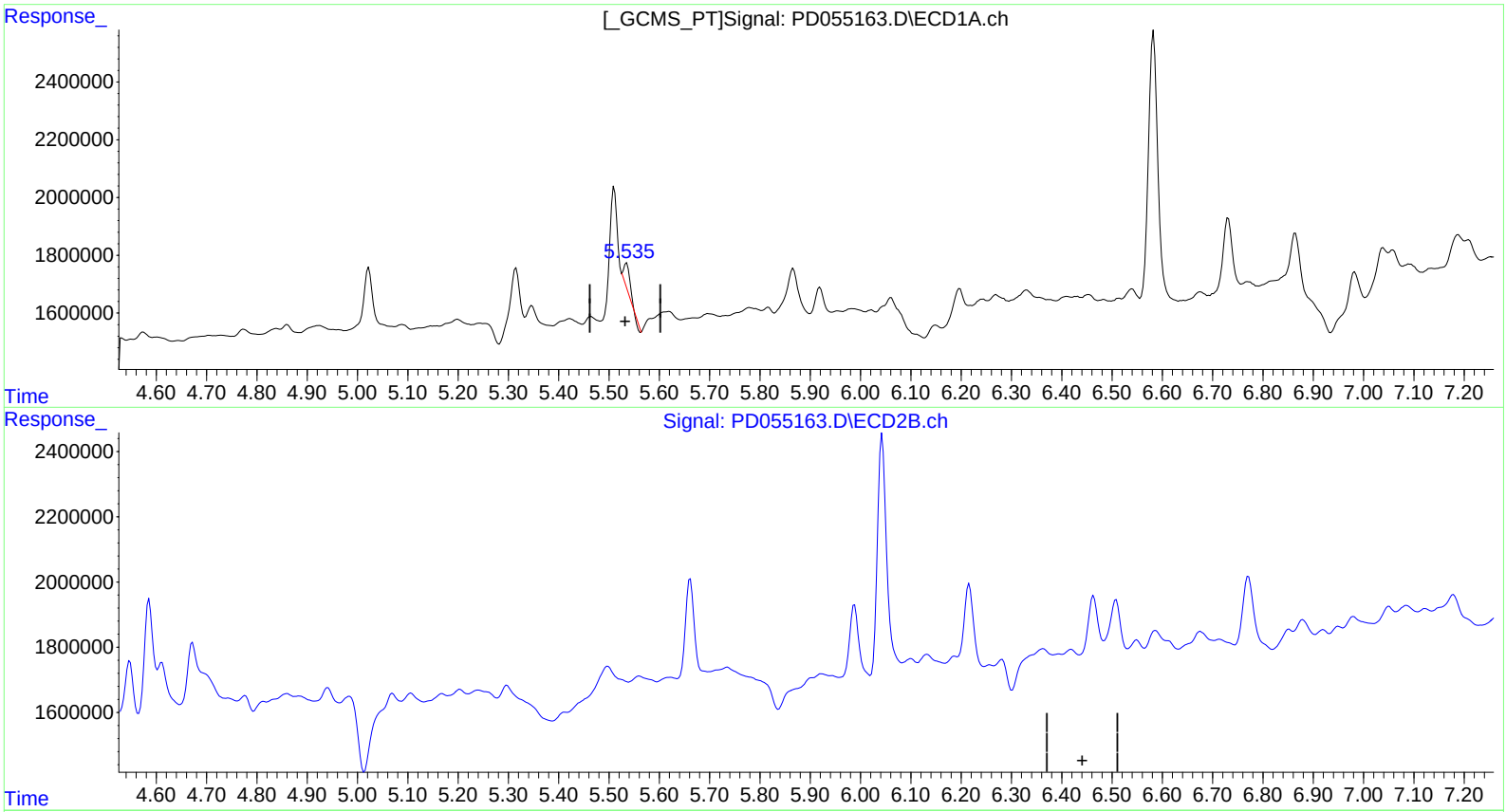
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM



QEdit

(13) Dieldrin (MA)

5.535min 0.766 ng/ml

response 753960

(13) Dieldrin #2 (MA)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
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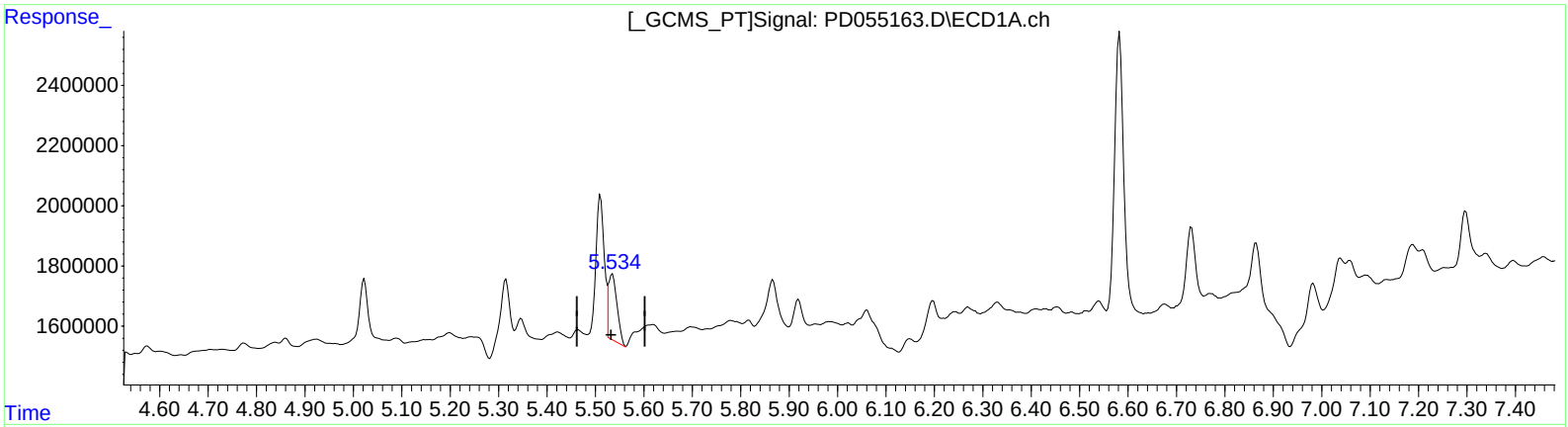
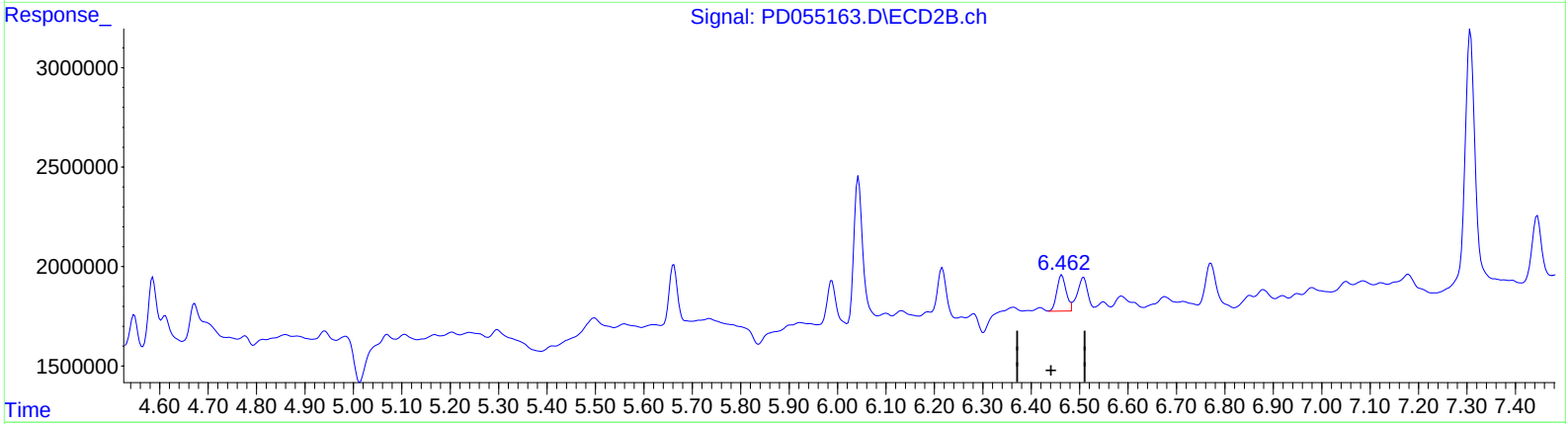
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM





QEdit

(13) Dieldrin (MA)

5.534min 2.666 ng/ml m

response 2624026

(13) Dieldrin #2 (MA)

6.462min 1.766 ng/ml m

response 2464016

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:58:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
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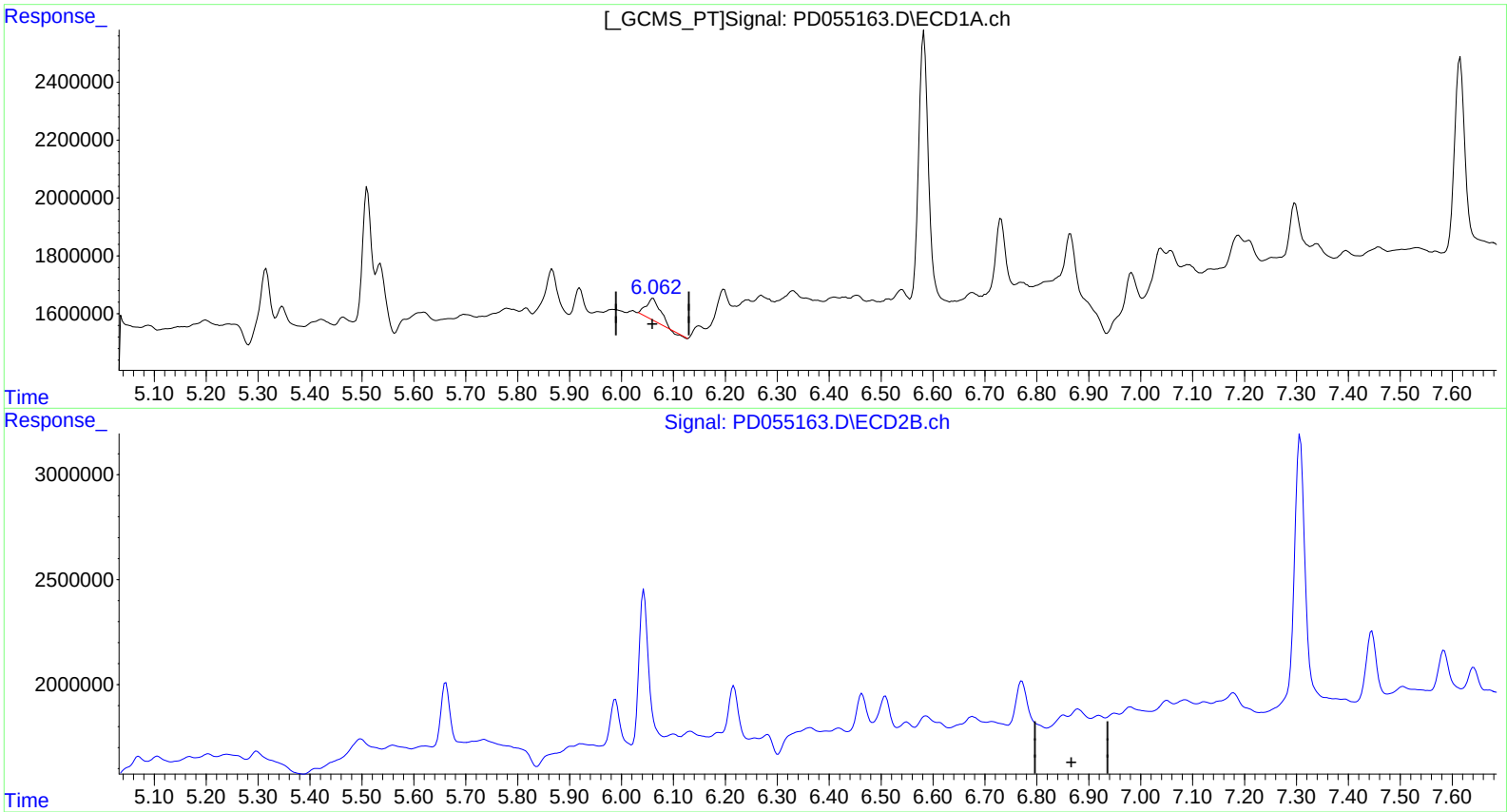
Integrator: ChemStation

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)

6.061min 1.652 ng/ml

response 1439149

(15) Endosulfan II #2 (B)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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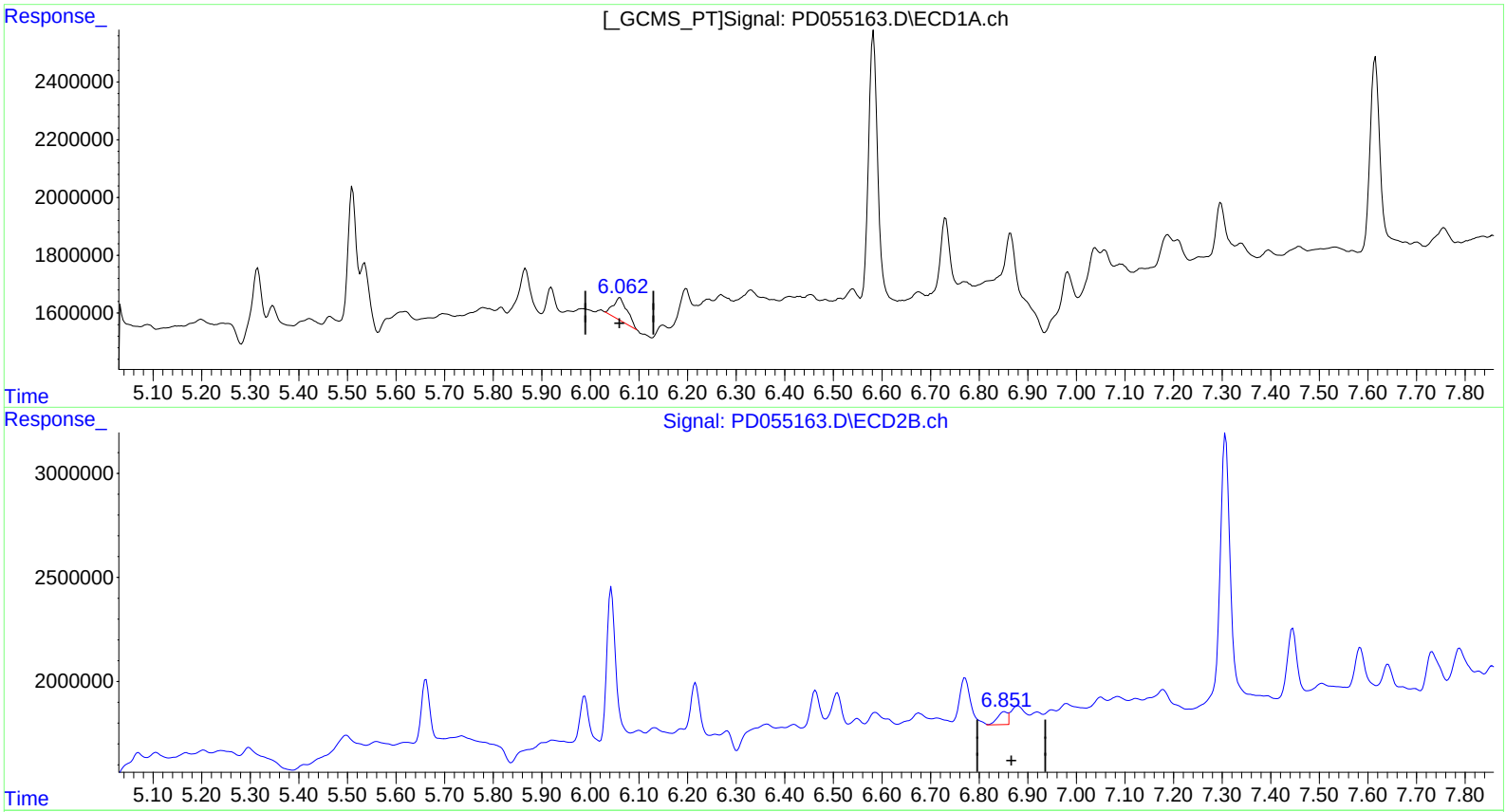
Integrator: ChemStation

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

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM



QEdit

(15) Endosulfan II (B)

6.062min 1.773 ng/ml m

response 1544857

(15) Endosulfan II #2 (B)

6.851min 0.684 ng/ml m

response 869728

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

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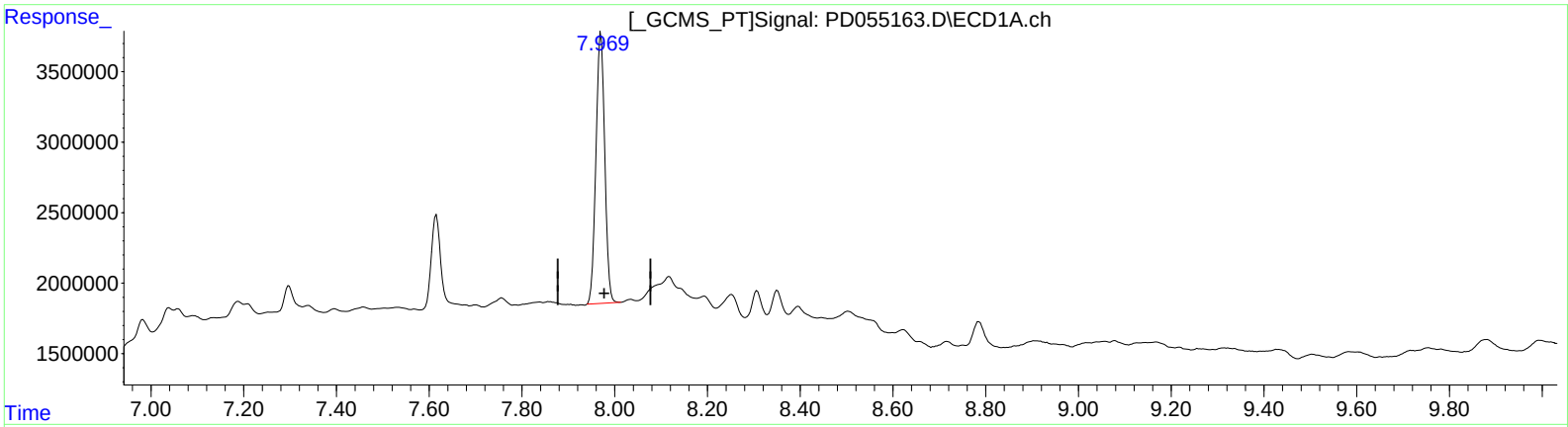
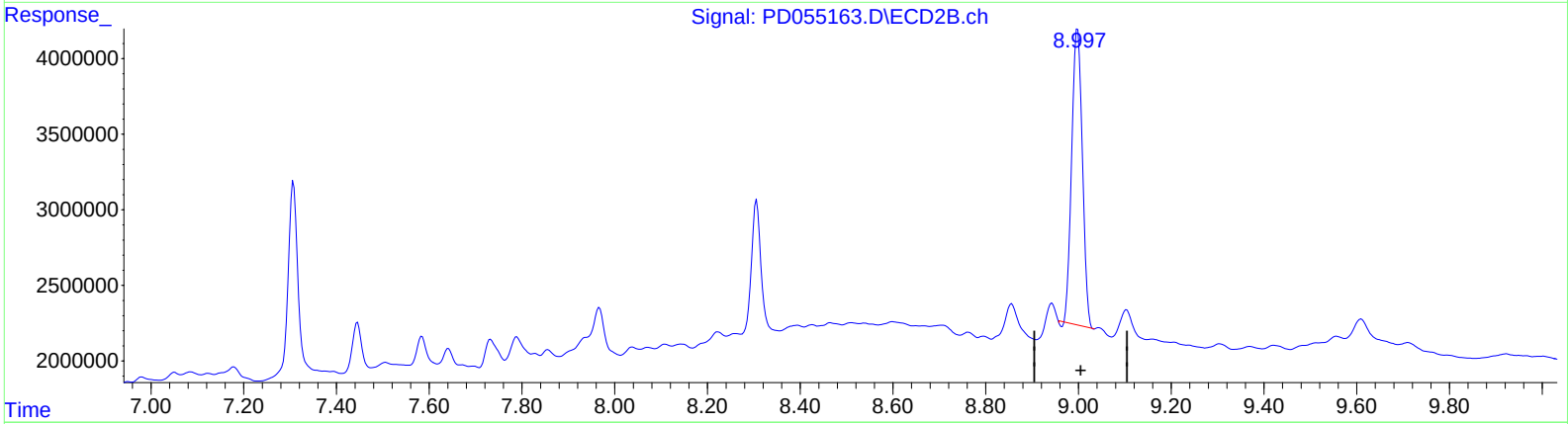
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM





QEdit

(27) Decachlorobiphenyl (SA)

7.970min 30.042 ng/ml

response 25312782

(27) Decachlorobiphenyl #2 (SA)

8.998min 26.761 ng/ml

response 31178452

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2019 21:57
Operator : SG\AJ
Sample : K5084-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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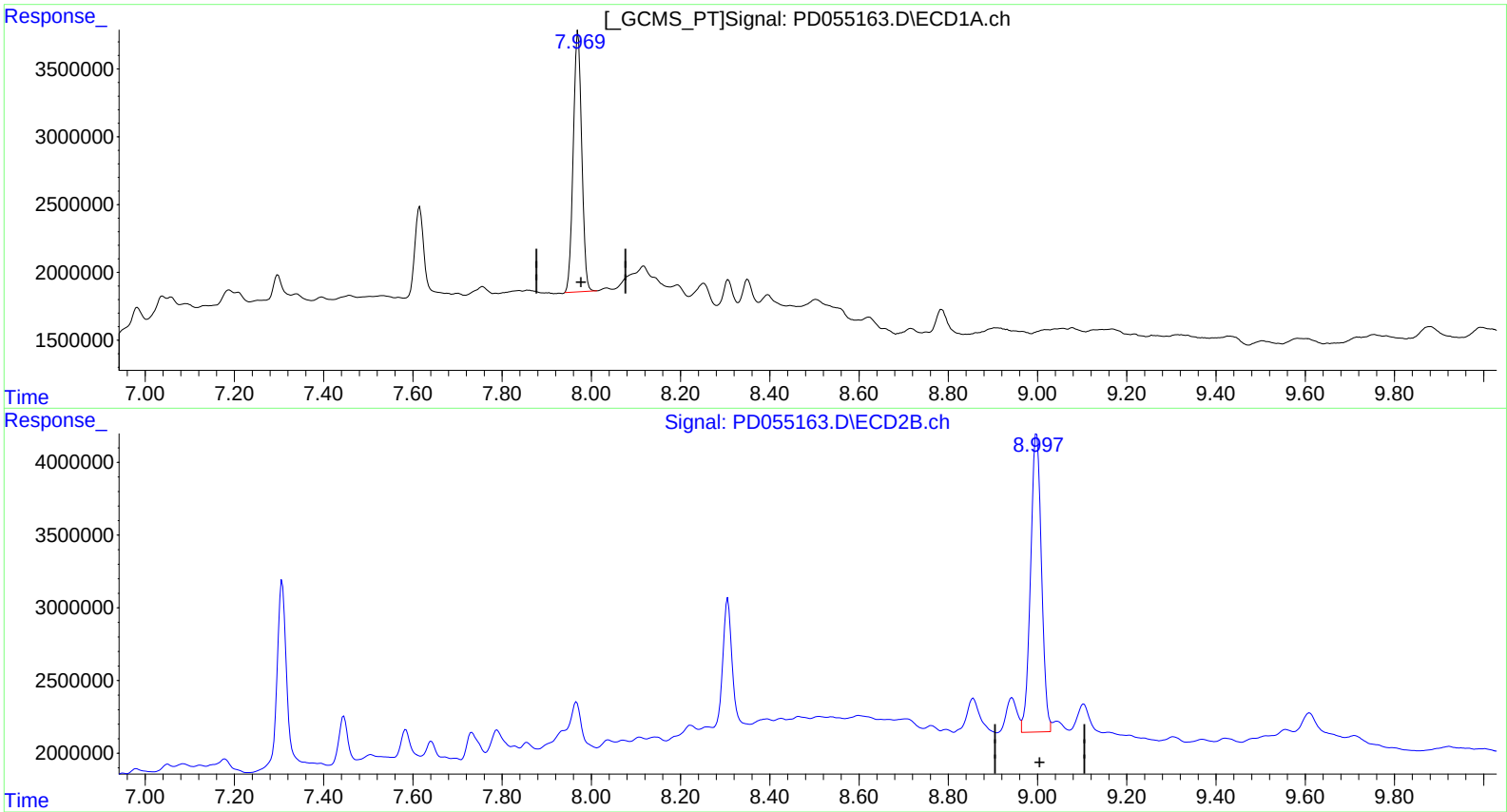
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM



QEdit

(27) Decachlorobiphenyl (SA)

7.970min 30.042 ng/ml

response 25312782

(27) Decachlorobiphenyl #2 (SA)

8.997min 29.966 ng/ml m

response 34912822

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : K5084-15
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ALS Vial : 24 Sample Multiplier: 1

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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	3.961	14197894	21150748	18.662	20.611m
27)	SA Decachlor...	7.970	8.997	25312782	34912822	30.042	29.966m
	Target Compounds						
13)	MA Dieldrin	5.534	6.462	2624026	2464016	2.666m	1.766m#
15)	B Endosulfa...	6.062	6.851	1544857	869728	1.773m	0.684m#
16)	A 4,4'-DDD	5.919	6.771	942088	3097602	1.299	2.854 #

AJ 10/11/19

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

Instrument :
ECD_D
ClientSampleId :
C0B24

Manual Integrations APPROVED
Ankita
10/7/2019 10:39:29 AM