Quantitation Report (Qedit)

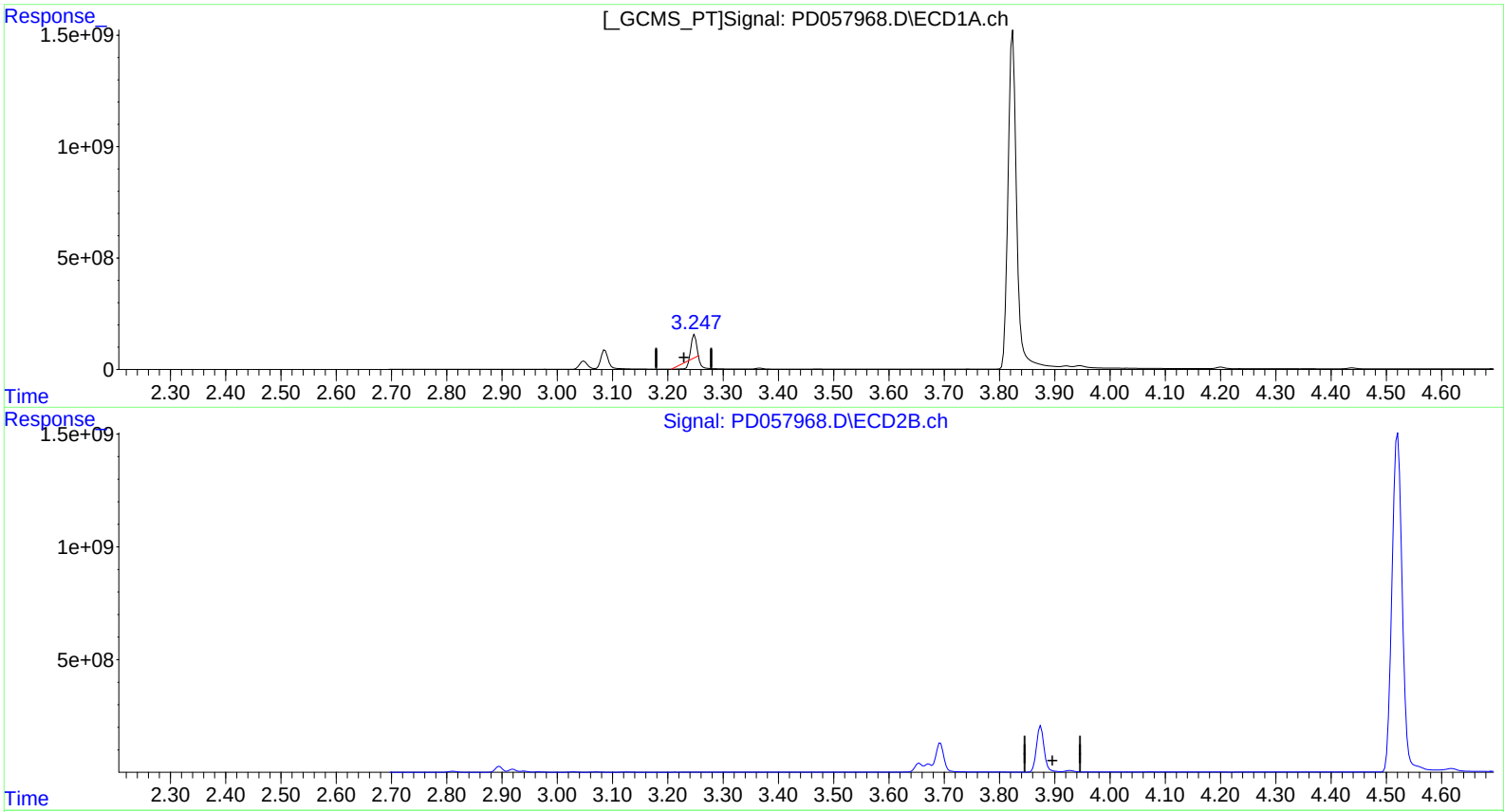
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 18:48
Operator : AJ\MA
Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5B96MSD

Manual Integrations APPROVED
mohammad
5/18/2020 12:39:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 00:45:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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

(1) Tetrachloro-m-xylene (SA)

3.248min 472.245 ng/ml

response 394317222

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

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Sample : L2568-03MSD
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Manual Integrations APPROVED
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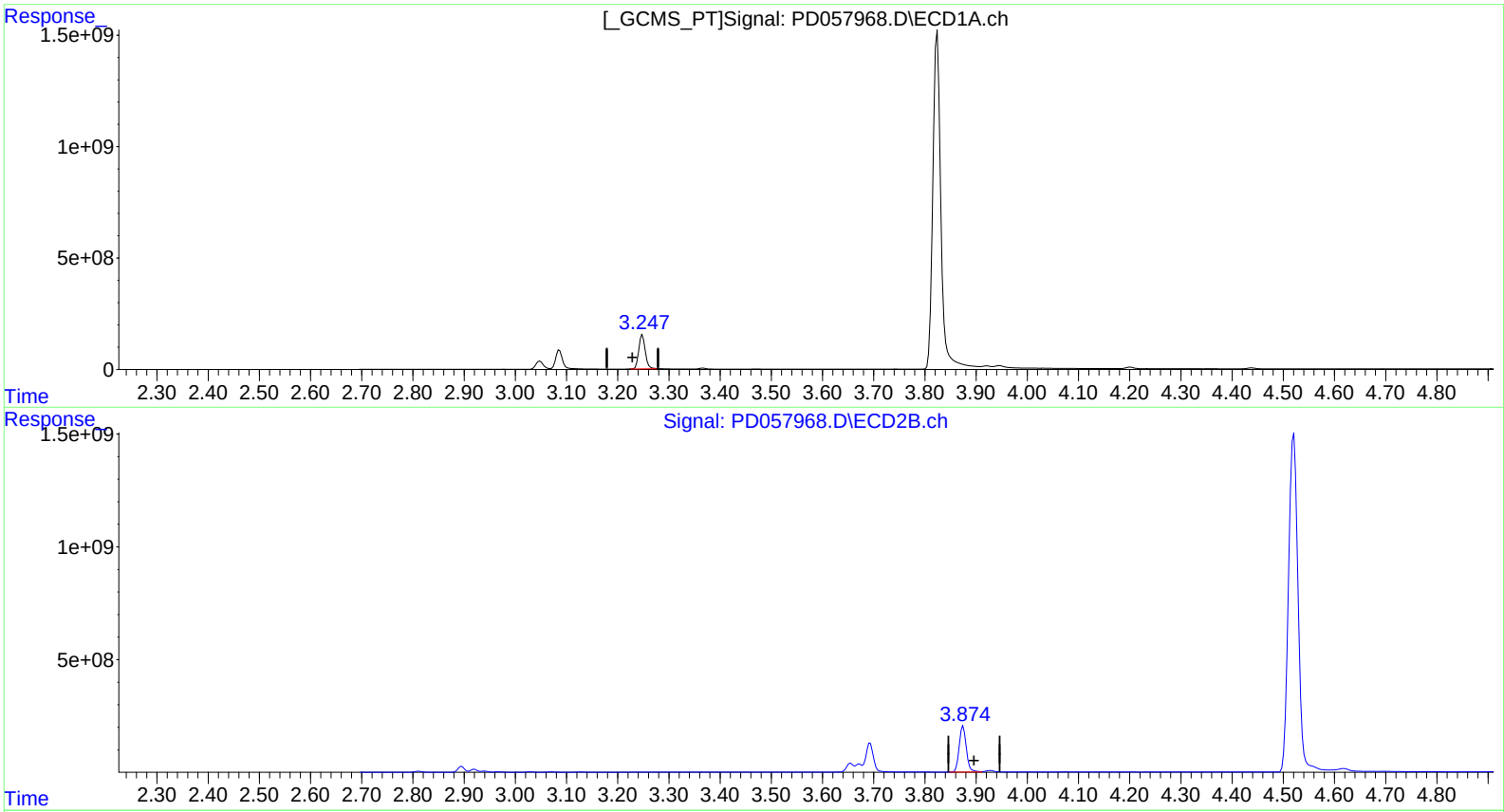

QEdit

(1) Tetrachloro-m-xylene (SA)

3.247min 1615.533 ng/ml m

response 1348945177

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

3.874min 1447.396 ng/ml m

response 1987385321

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Acq On : 14 May 2020 18:48
Operator : AJ\MA
Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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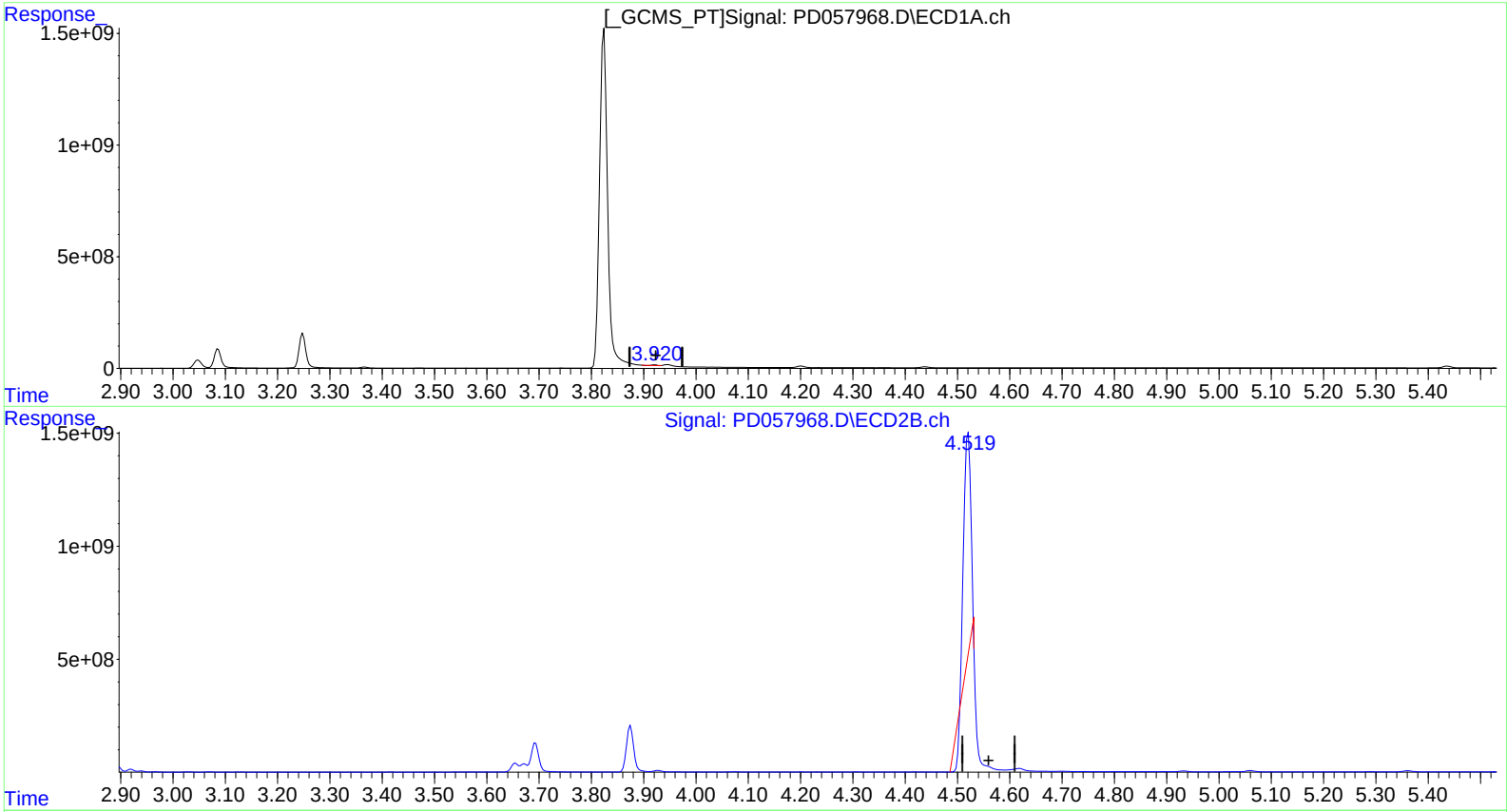

QEdit

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

3.922min 17.209 ng/ml

response 20174027

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

4.524min 2510.116 ng/ml

response 4534434158

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5B96MSD

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
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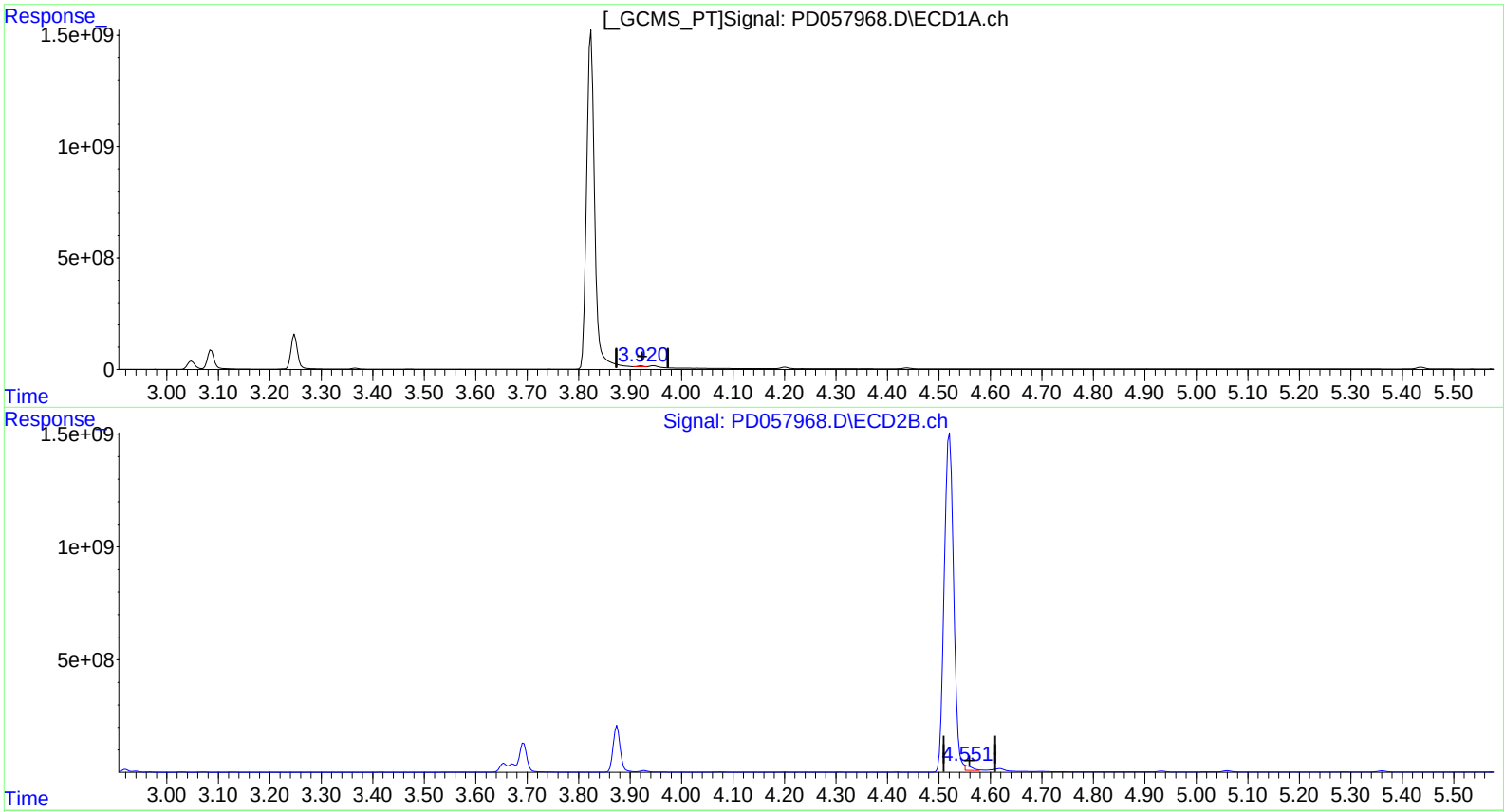
Integrator: ChemStation

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

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

3.920min 23.309 ng/ml m

response 27324845

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

4.551min 111.003 ng/ml m

response 200523621

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 18:48
Operator : AJ\MA
Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5B96MSD

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
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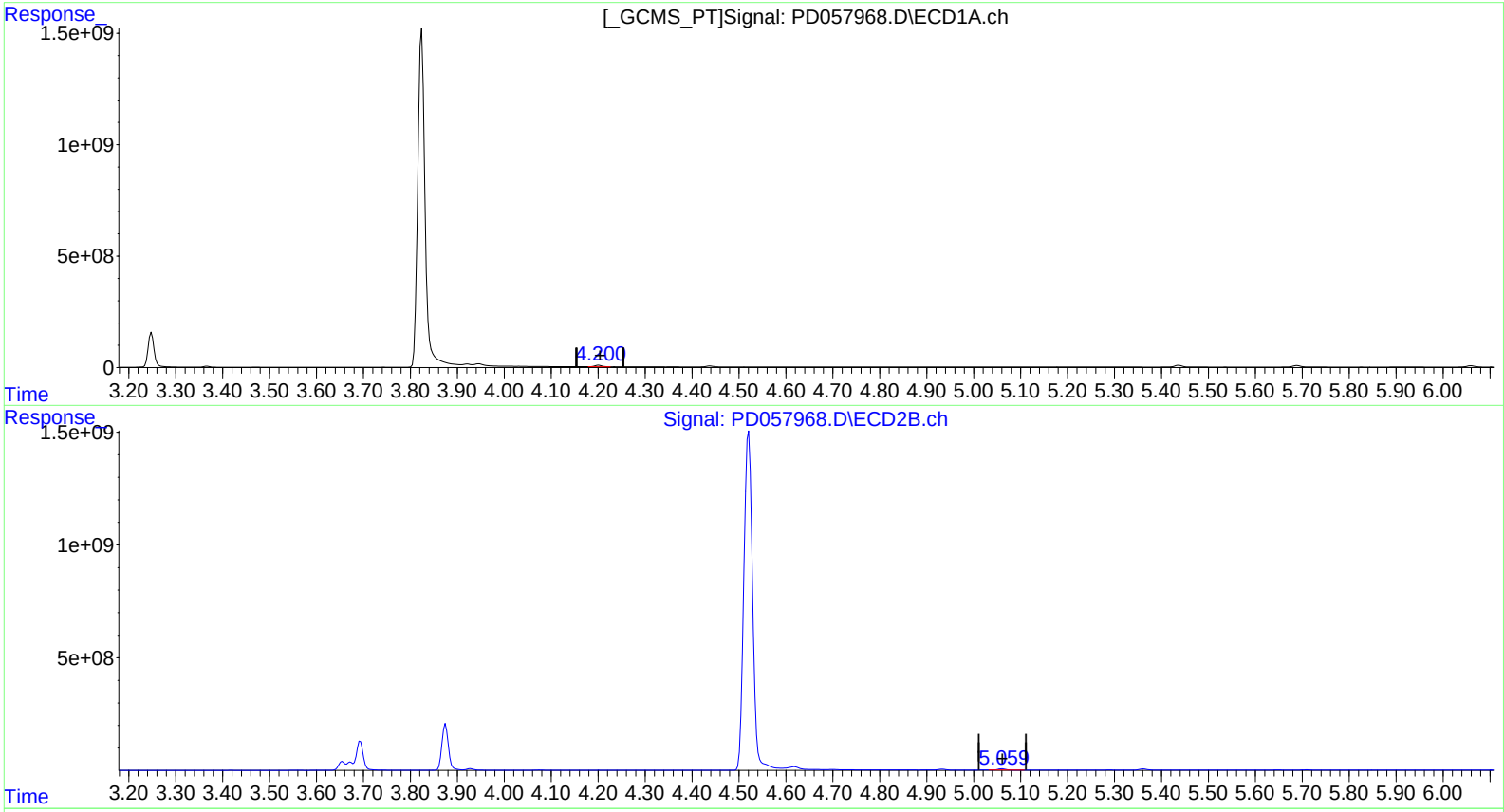
Response via : Initial Calibration
Integrator: ChemStation

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

(4) Heptachlor (MA)

4.201min 67.727 ng/ml

response 70319947

(4) Heptachlor #2 (MA)

5.061min 31.872 ng/ml

response 59313270

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 18:48
Operator : AJ\MA
Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5B96MSD

Manual Integrations APPROVED
mohammad
5/18/2020 12:39:24 PM

Integration File signal 1: autoint1.e
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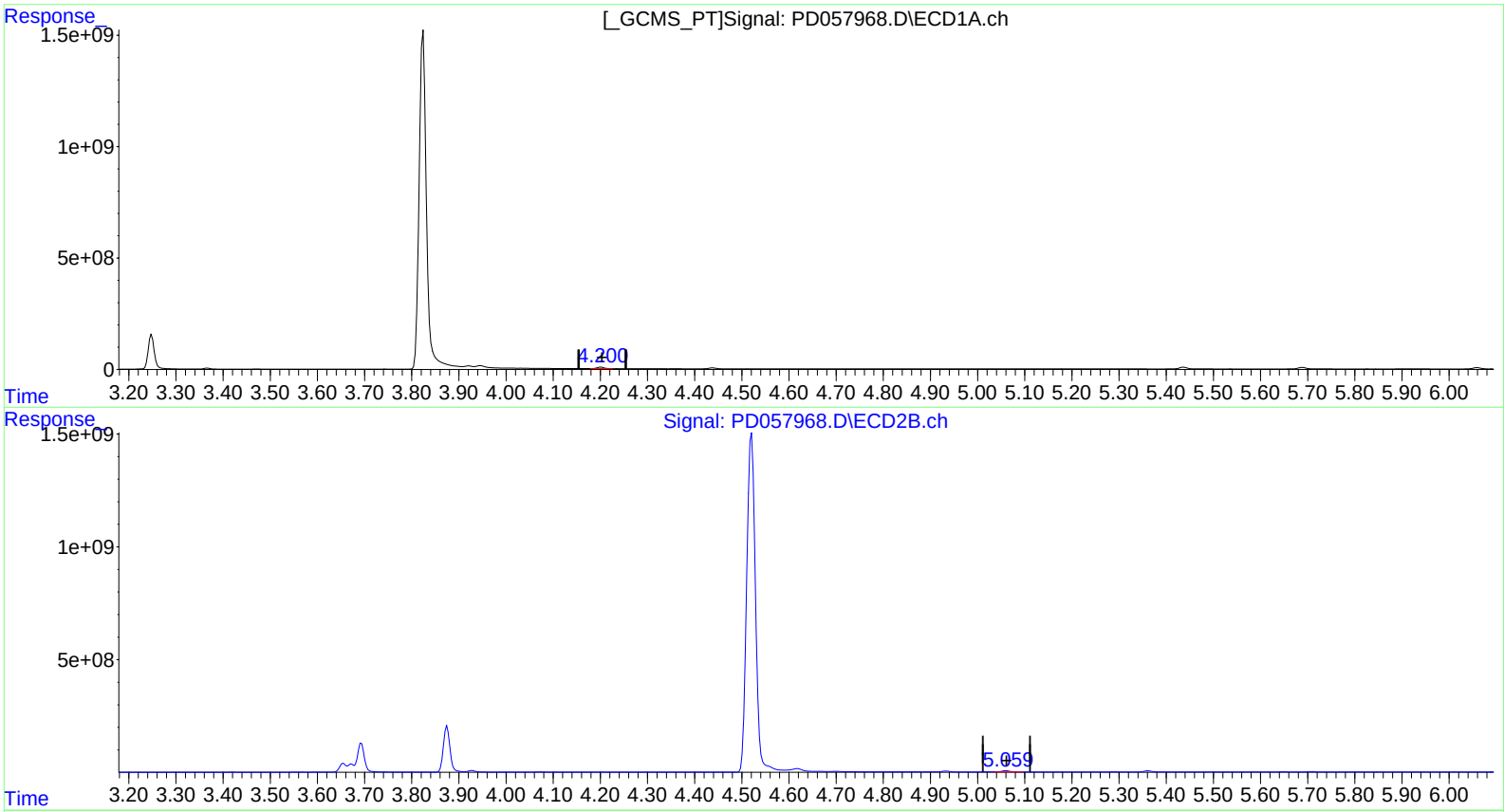
QLast Update : Thu Apr 30 07:30:11 2020
Response via : Initial Calibration
Integrator: ChemStation

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

(4) Heptachlor (MA)

4.201min 67.727 ng/ml

response 70319947

(4) Heptachlor #2 (MA)

5.059min 37.100 ng/ml m

response 69041288

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
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Response via : Initial Calibration
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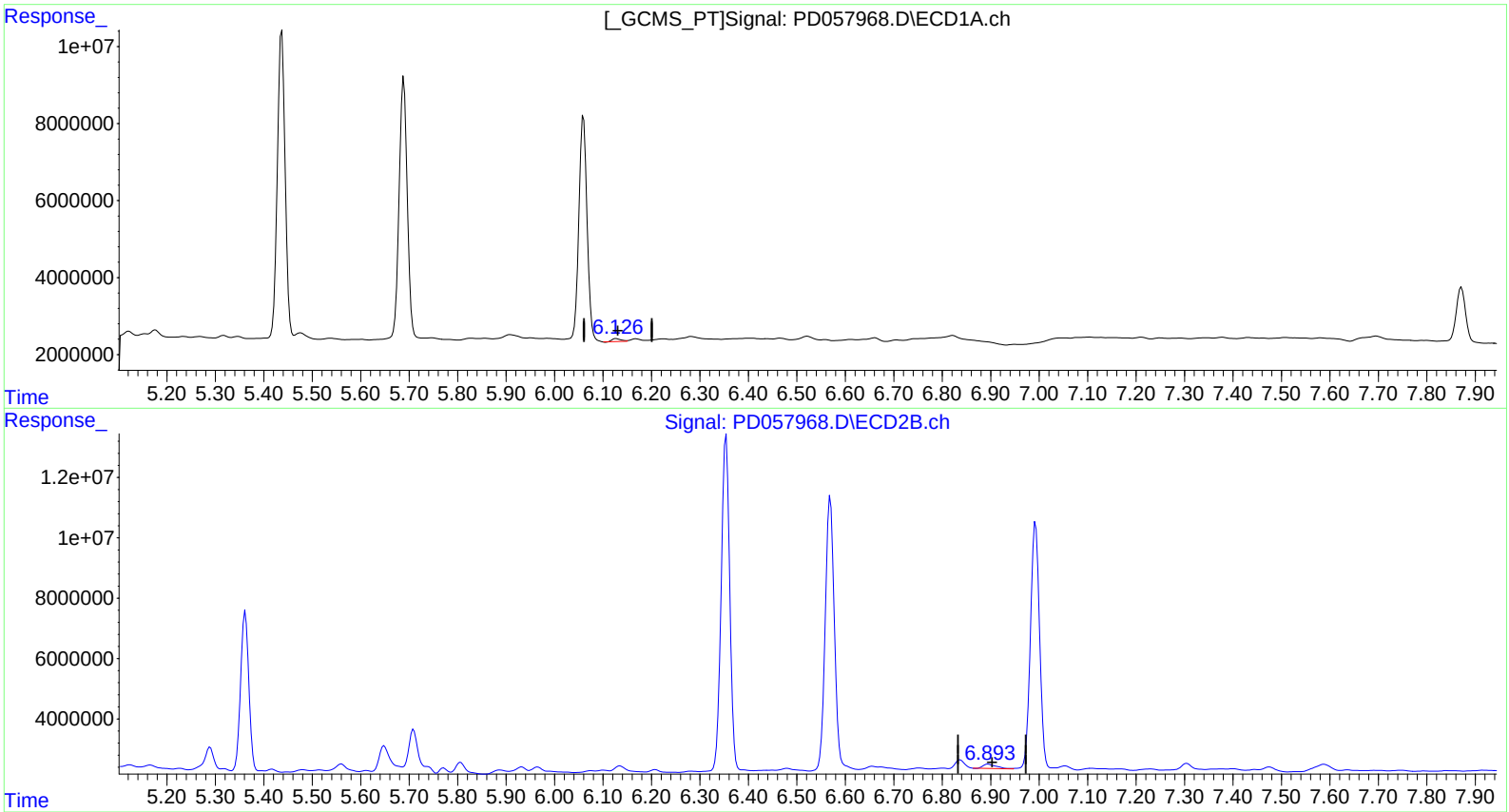
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(18) Endrin aldehyde (B)

6.127min 1.291 ng/ml

response 938313

(18) Endrin aldehyde #2 (B)

6.894min 2.217 ng/ml

response 2714353

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5B96MSD

Manual Integrations APPROVED
mohammad
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Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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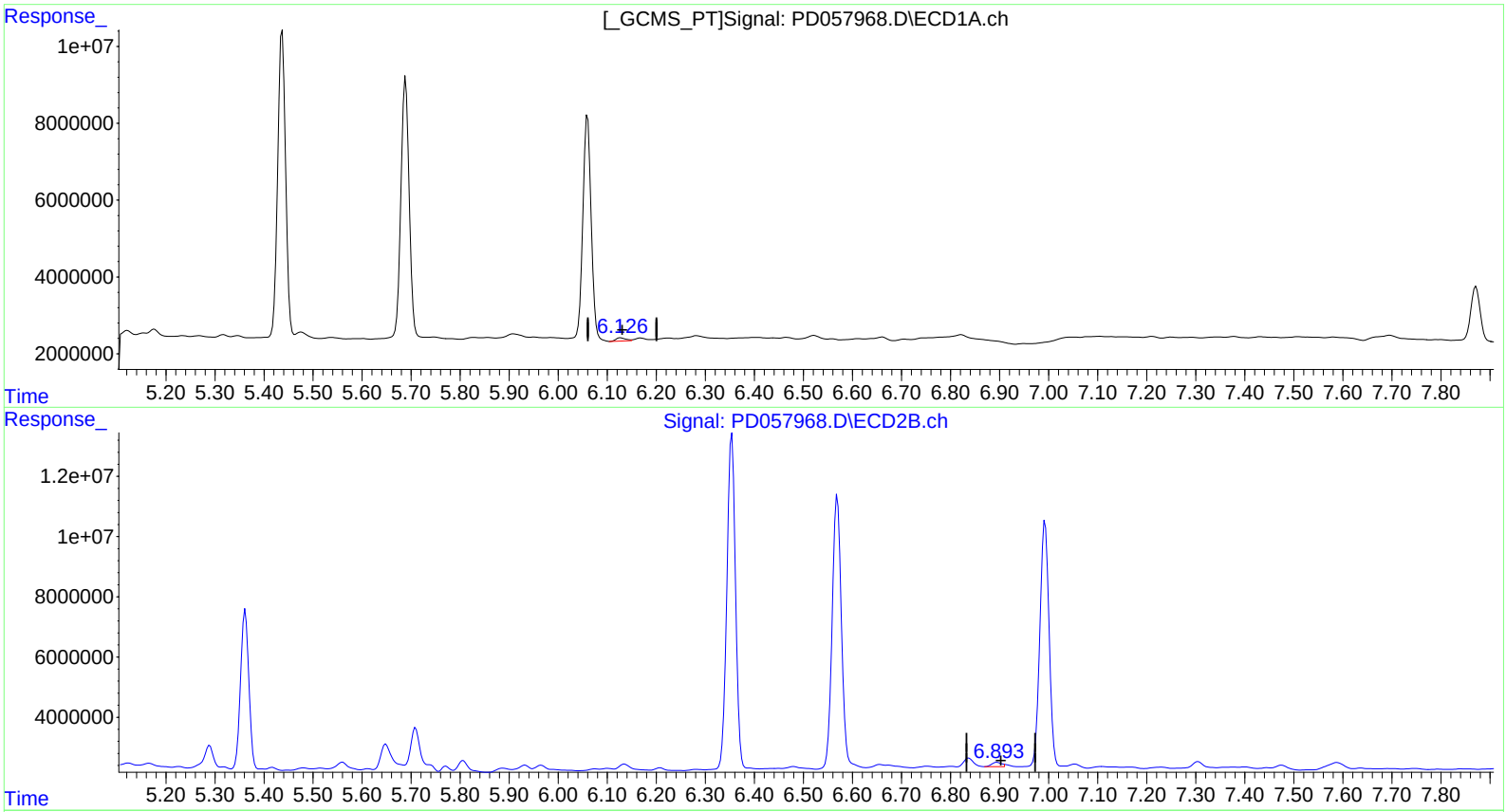
Response via : Initial Calibration
Integrator: ChemStation

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

(18) Endrin aldehyde (B)

6.126min 1.655 ng/ml m

response 1202971

(18) Endrin aldehyde #2 (B)

6.893min 1.599 ng/ml m

response 1958230

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051420\
Data File : PD057968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : L2568-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.247	3.874	1348.9E6	1987.4E6	1615.533m	1447.396m
27)	SA Decachlor...	7.871	8.899	18899220	27421600	19.662	18.938
	Target Compounds						
3)	MA gamma-BHC...	3.920	4.551	27324845	200.5E6	23.309m	111.003m#
4)	MA Heptachlor	4.201	5.059	70319947	69041288	67.727	37.100m#
5)	MB Aldrin	4.439	5.362	46586858	61450215	46.295	34.754
13)	MA Dieldrin	5.437	6.354	89938383	135.8E6	87.602	79.790
14)	MA Endrin	5.689	6.569	80354155	119.1E6	89.340	78.487
17)	MA 4,4'-DDT	6.060	6.993	69013093	108.1E6	84.074	76.066
18)	B Endrin al...	6.126	6.893	1202971	1958230	1.655m	1.599m

SJ 5/19/20

SJ 5/19/20

SJ 5/19/20

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

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
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