Quantitation Report (Qedit)

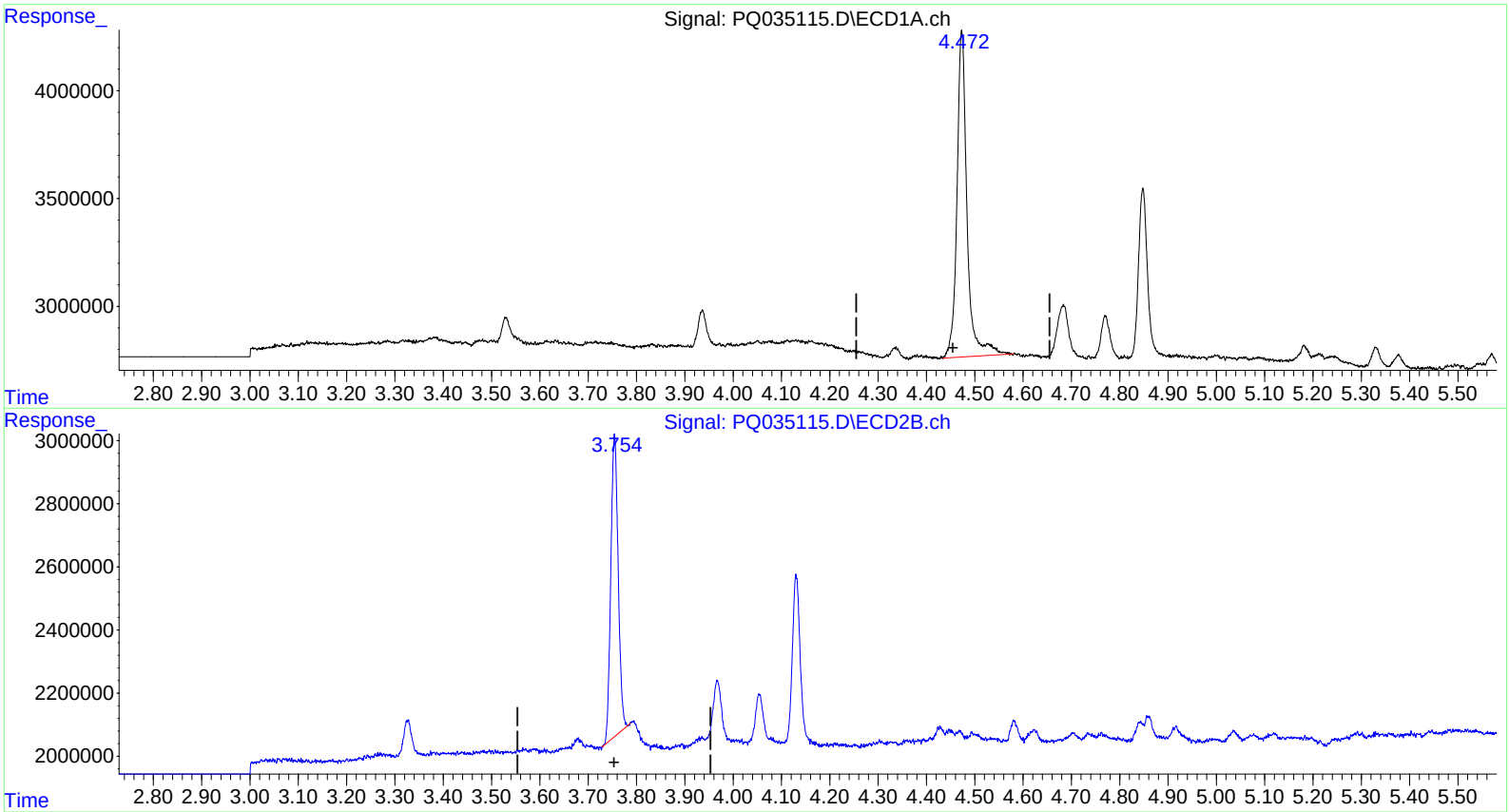
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 13:37
Operator : SM\SJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 15:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 15:20:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
mohammad
12/1/2018 9:05:22 AM



QEdit

(1) Tetrachloro-m-xylene (SA)

4.473min 5.165 ng/ml

response 21913081

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

3.755min 5.144 ng/ml

response 10139228

(+) = Expected Retention Time

Quantitation Report (Qedit)

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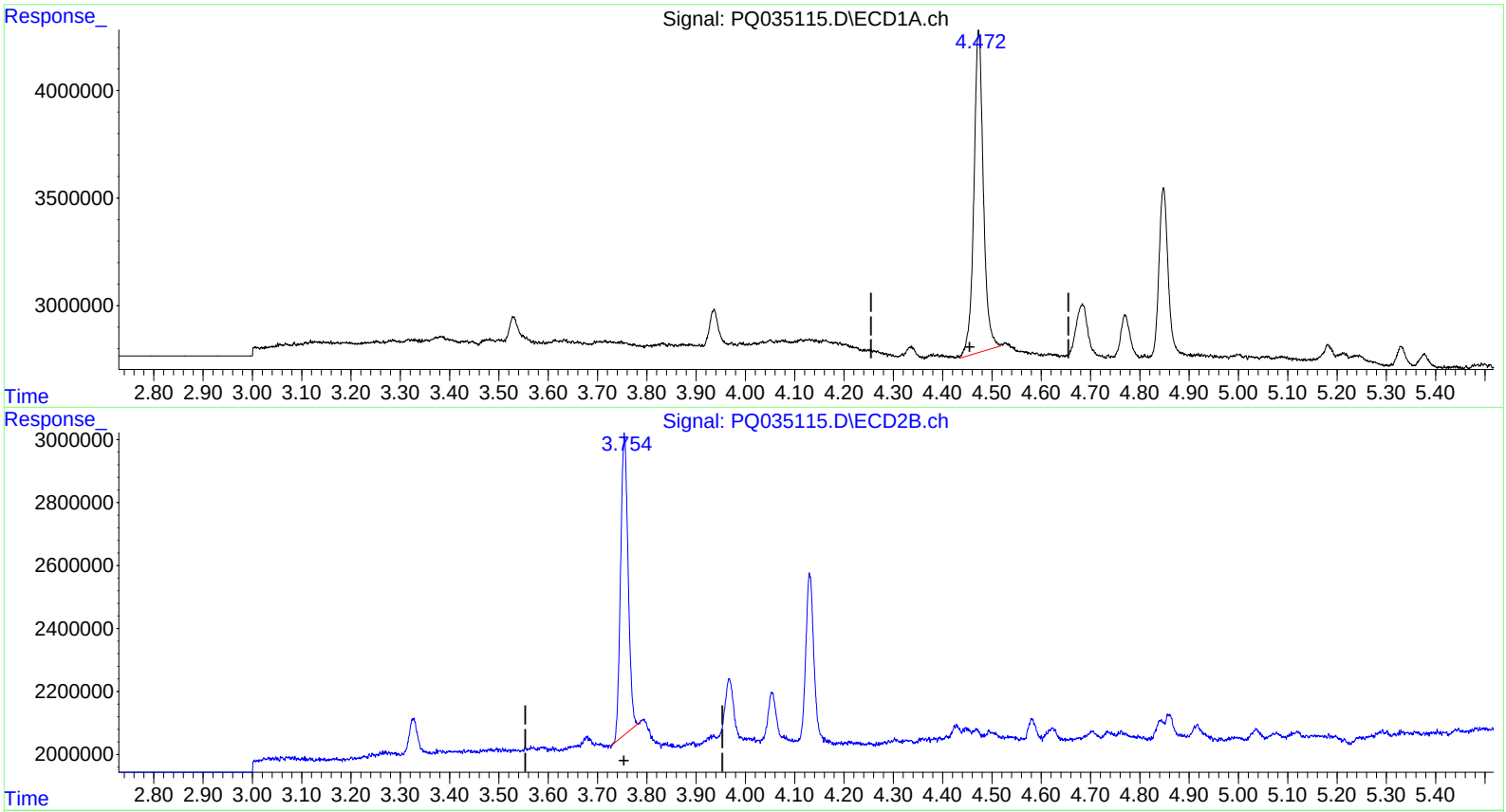

QEdit

(1) Tetrachloro-m-xylene (SA)

4.472min 4.736 ng/ml m

response 20093255

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

3.755min 5.144 ng/ml

response 10139228

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035115.D
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Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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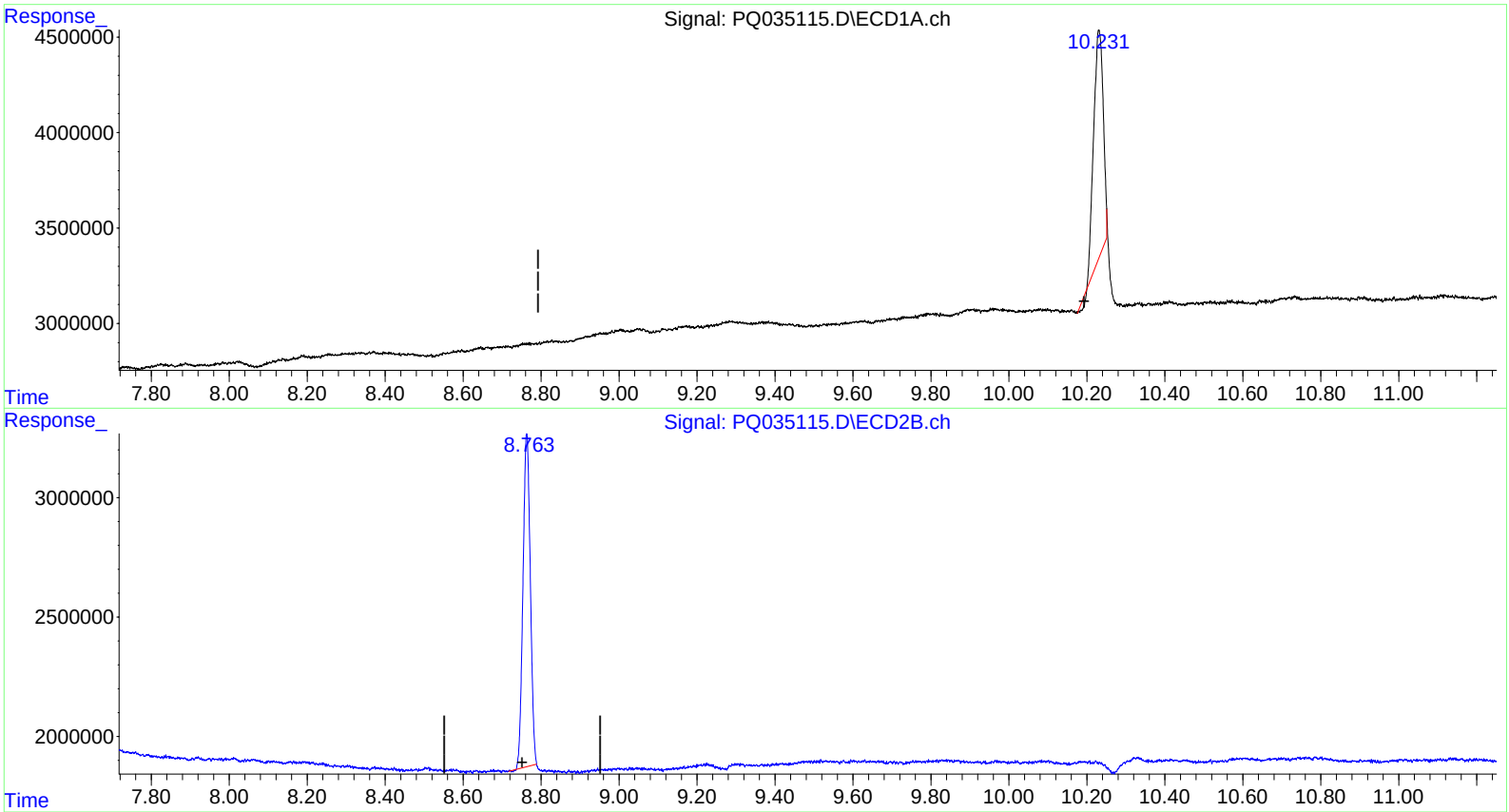
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
mohammad
12/1/2018 9:05:22 AM



QEdit

(2) Decachlorobiphenyl (SA)

10.231min 7.290 ng/ml

response 20158203

(2) Decachlorobiphenyl #2 (SA)

8.763min 10.471 ng/ml

response 18149189

(+) = Expected Retention Time

Quantitation Report (Qedit)

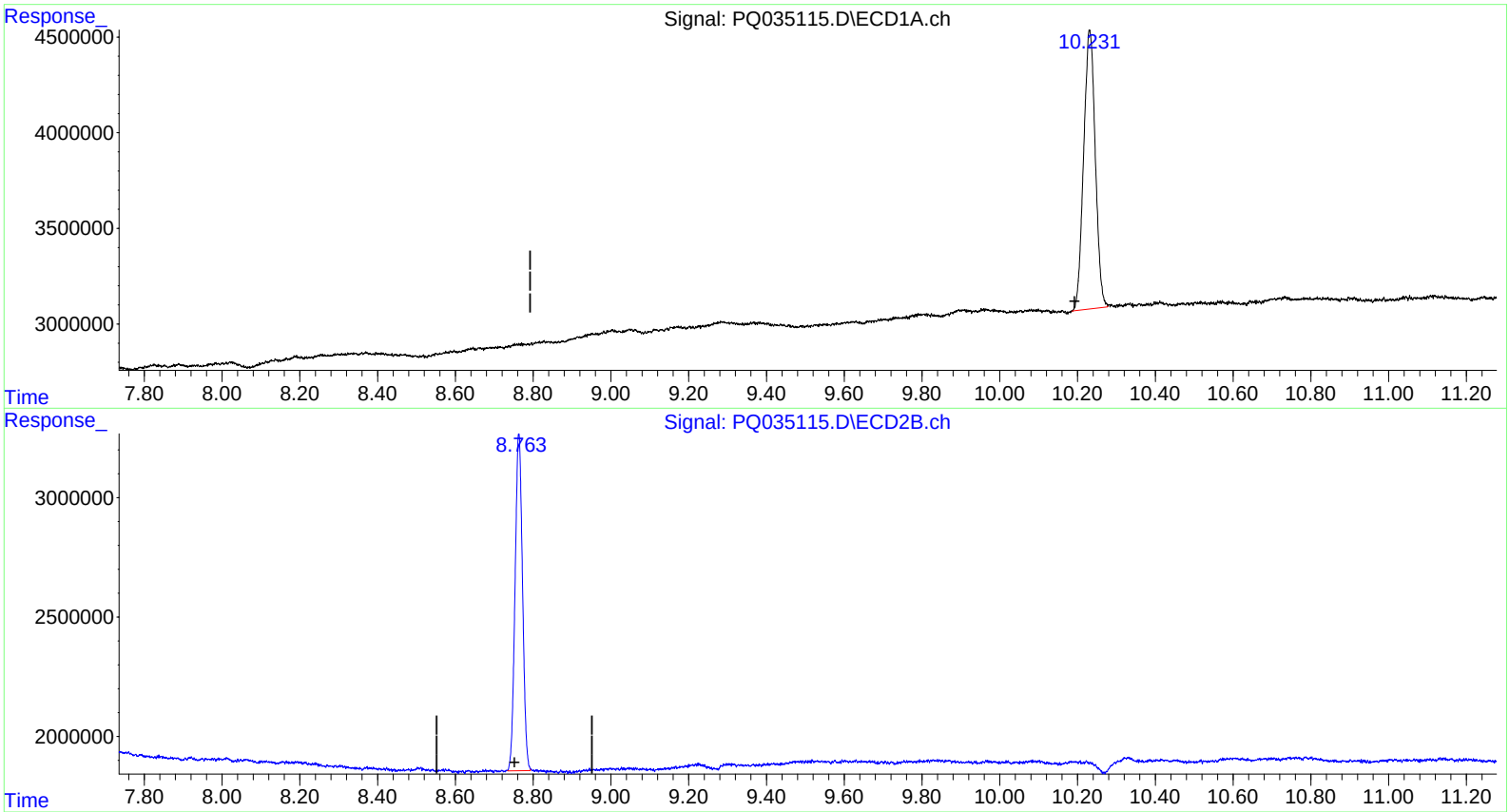
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 13:37
Operator : SM\SJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
mohammad
12/1/2018 9:05:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 15:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 15:20:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) Decachlorobiphenyl (SA)

10.231min 10.957 ng/ml m

response 30299353

(2) Decachlorobiphenyl #2 (SA)

8.763min 10.816 ng/ml m

response 18746589

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

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QLast Update : Fri Nov 30 15:20:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.472	3.755	20093255	10139228	4.736m	5.144
2)	SA Decachlor...	10.231	8.763	30299353	18746589	10.957m	10.816m
	Target Compounds						
8)	L2 AR-1221-1	4.684	3.967	3630562	2246194	98.123	109.875
9)	L2 AR-1221-2	4.770	4.054	2503431	1523173	99.353	105.709
10)	L2 AR-1221-3	4.848	4.130	9439673	5900502	102.989	109.485

} SJ 12/03/18

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

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
mohammad
12/1/2018 9:05:22 AM