Quantitation Report (Qedit)

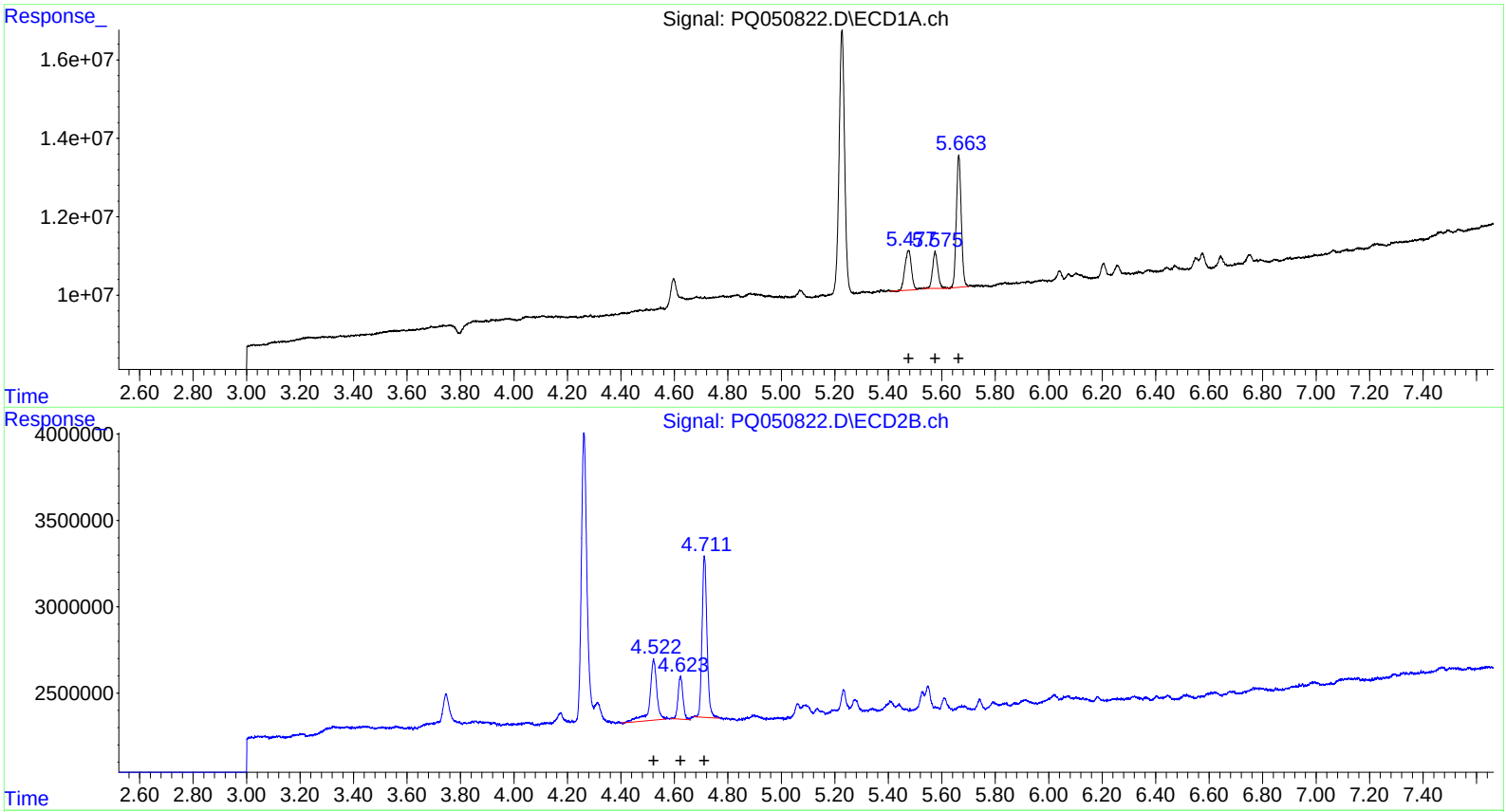
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110320\
Data File : PQ050822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:07
Operator : DD\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
11/4/2020 3:50:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:38:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:20:03 2020
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

(8) AR-1221-1 (L2)

R.T.	Response	Conc
5.48	17178443	102.04
5.57	13024956	108.70
5.66	43265878	107.29

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
4.52	6433922	140.31
4.62	3129765	100.57
4.71	12082684	107.95

(+) = Expected Retention Time

Quantitation Report (Qedit)

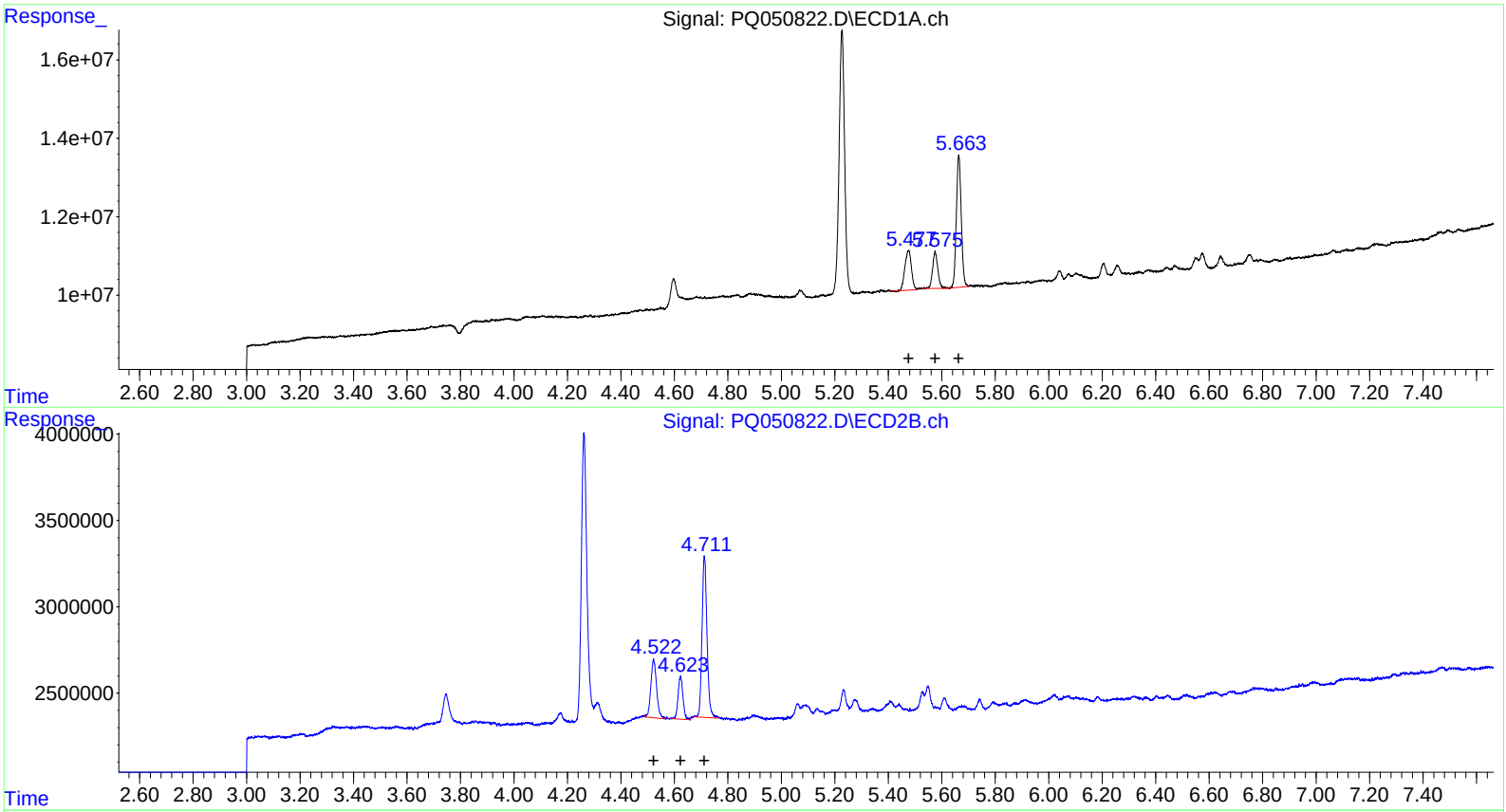
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110320\
Data File : PQ050822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:07
Operator : DD\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
11/4/2020 3:50:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:38:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:20:03 2020
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

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.48	17178443	102.04
5.57	13024956	108.70
5.66	43265878	107.29

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
4.52	5035282	109.81
4.62	3129765	100.57
4.71	12082684	107.95

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110320\
Data File : PQ050822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 18:07
Operator : DD\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
11/4/2020 3:50:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:38:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:20:03 2020
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...	5.227	4.262	95798738	22814159	5.150	4.854
2)	SA Decachlor...	11.422	9.633	148.4E6	41786874	10.533	10.482
	Target Compounds						
8)	L2 AR-1221-1	5.476	4.522	17178443	5035282	102.038	109.812m
9)	L2 AR-1221-2	5.575	4.623	13024956	3129765	108.700	100.569
10)	L2 AR-1221-3	5.663	4.712	43265878	12082684	107.286	107.954

AJ 11/06/20

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