Quantitation Report (Qedit)

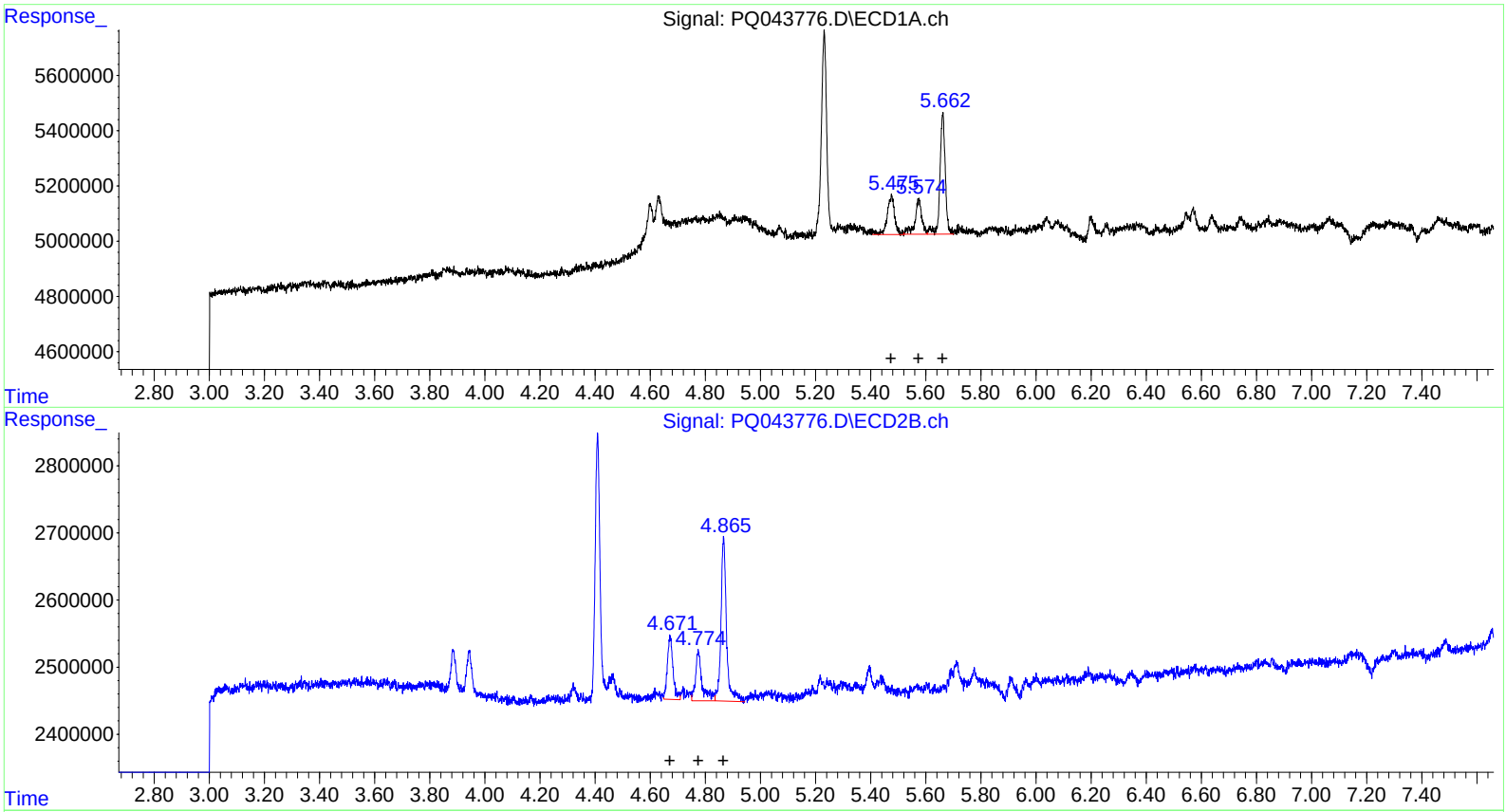
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 21:37
Operator : SM\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
9/24/2019 3:23:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:51:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 02:51:06 2019
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	2386503	102.25
5.57	2218878	124.83
5.66	5901135	101.83

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

R.T.	Response	Conc
4.67	1345358	99.84
4.77	1233780	136.81
4.87	3415235	110.00

(+) = Expected Retention Time

Quantitation Report (Qedit)

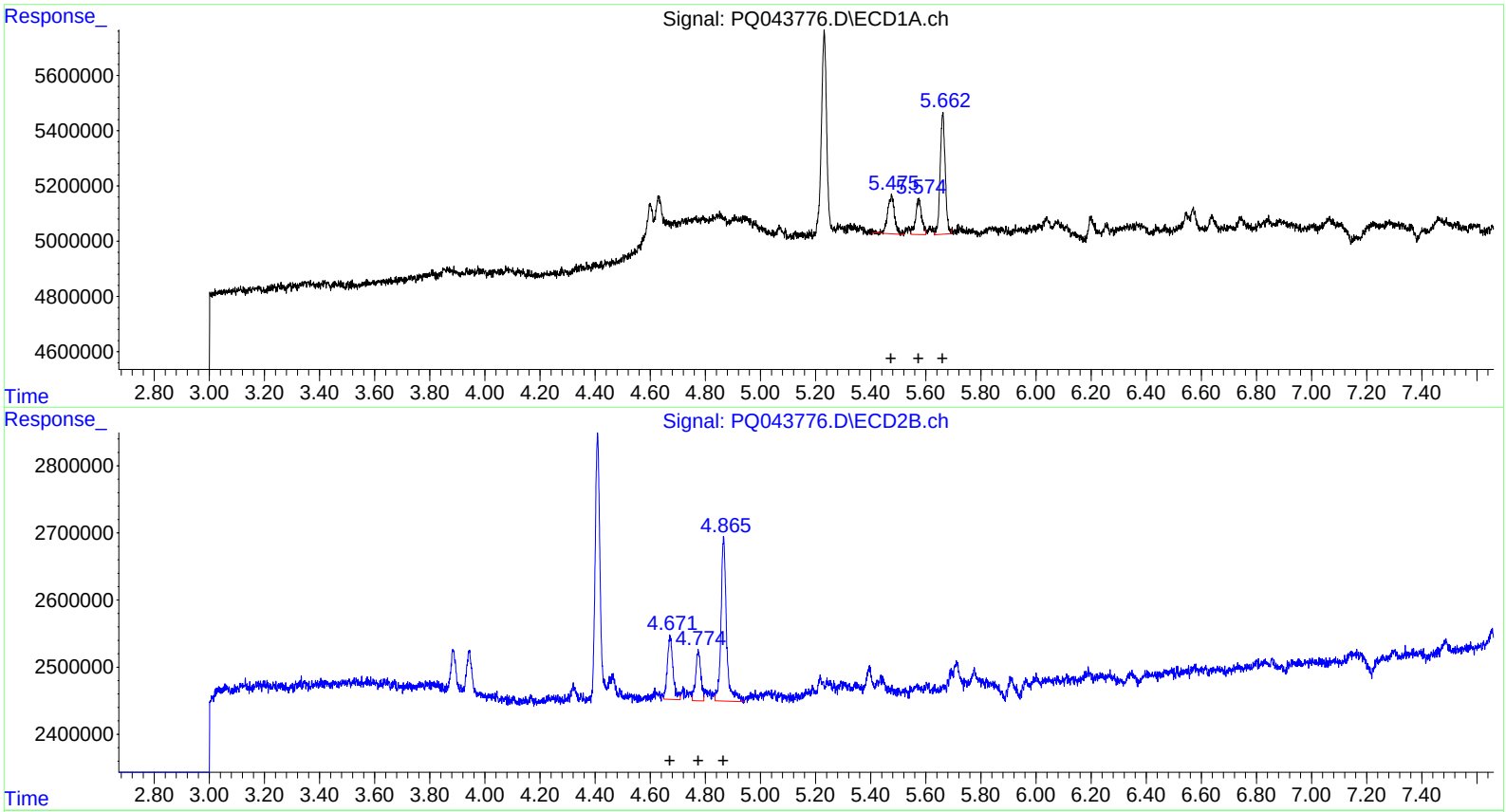
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 21:37
Operator : SM\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
9/24/2019 3:23:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:51:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 02:51:06 2019
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	2386503	102.25
5.57	1978490	111.31
5.66	5631144	97.17

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

R.T.	Response	Conc
4.67	1345358	99.84
4.77	978263	108.48
4.87	3415235	110.00

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 21:37
Operator : SM\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:51:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 02:51:06 2019
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...	5.231	4.409	9376456	4751706	4.433	4.503
2)	SA Decachlor...	11.399	9.863	65285820	22107299	9.738	9.839
	Target Compounds						
8)	L2 AR-1221-1	5.476	4.672	2386503	1345358	102.253	99.838
9)	L2 AR-1221-2	5.574	4.774	1978490	978263	111.310m	108.477m
10)	L2 AR-1221-3	5.662	4.866	5631144	3415235	97.172m	110.004

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

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
9/24/2019 3:23:59 PM

AJ 10/04/19