Quantitation Report (Qedit)

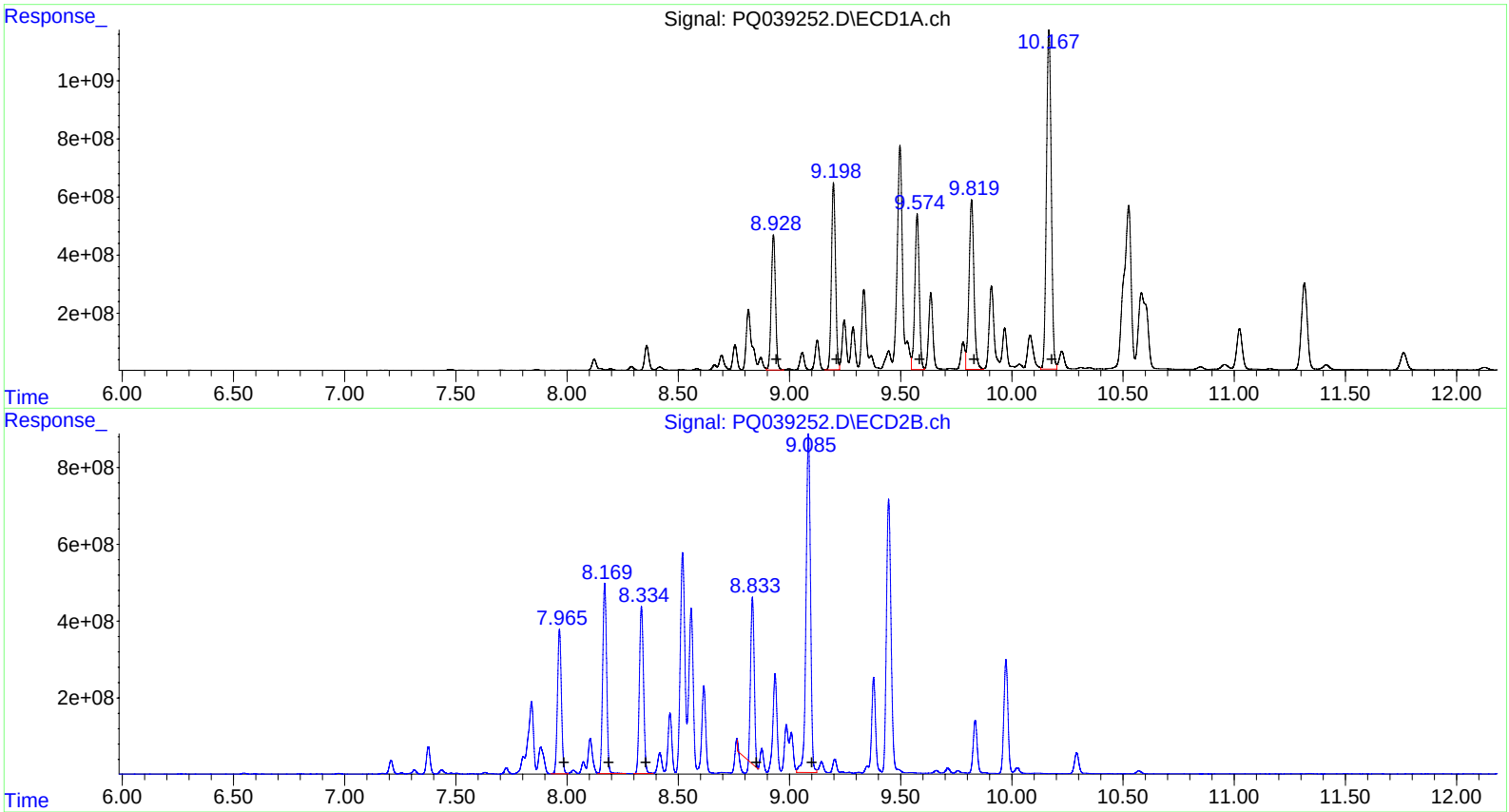
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043019\
Data File : PQ039252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 12:30
Operator : AJ\SJ
Sample : K2596-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:40:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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

Instrument :
ECD_Q
ClientSampleId :
BFH53

Manual Integrations APPROVED
Ankita
5/3/2019 9:19:05 AM



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.93	6198499681	12958.32
9.20	8218665307	14469.18
9.57	7292032566	16737.15
9.82	8939756222	17418.50
10.17	17667355774	17016.61

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.97	4607560903	15209.89
8.17	6090560821	16441.84
8.33	5643088552	16097.32
8.83	4236420806	14670.48
9.09	12323502790	17375.82

(+) = Expected Retention Time

Quantitation Report (Qedit)

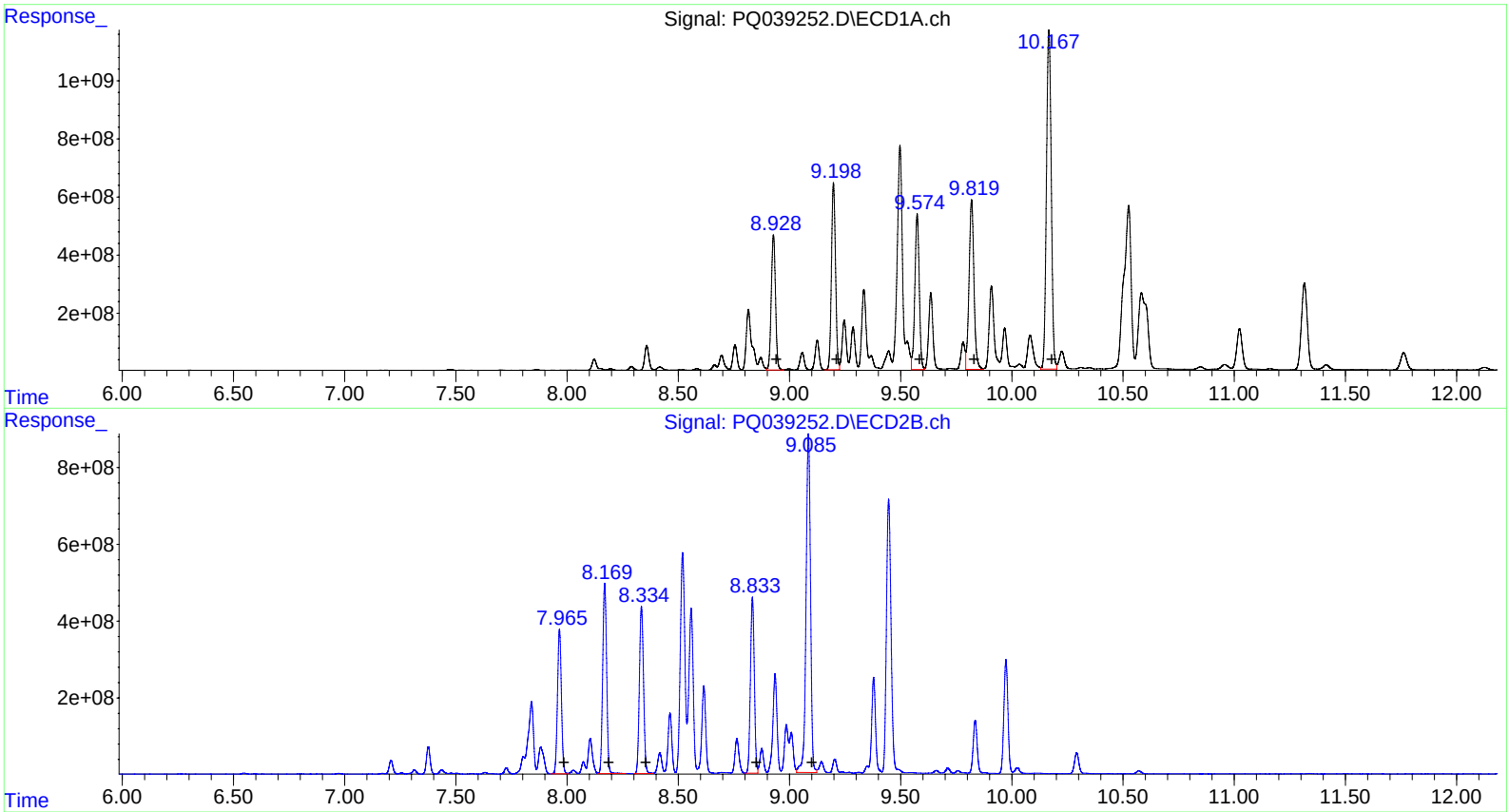
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043019\
Data File : PQ039252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 12:30
Operator : AJ\SJ
Sample : K2596-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH53

Manual Integrations APPROVED
Ankita
5/3/2019 9:19:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:40:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
8.93	6198499681	12958.32
9.20	8218665307	14469.18
9.57	7292032566	16737.15
9.82	8939756222	17418.50
10.17	17667355774	17016.61

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.97	4607560903	15209.89
8.17	6090560821	16441.84
8.33	5643088552	16097.32
8.83	5558520720	19248.83
9.09	12323502790	17375.82

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043019\
Data File : PQ039252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2019 12:30
Operator : AJ\SJ
Sample : K2596-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BFH53

Manual Integrations APPROVED
Ankita
5/3/2019 9:19:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:40:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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...	5.712	4.805	77341840	51240803	16.143	22.493 #
2)	SA Decachlor...	12.126	10.571	186.6E6	111.7E6	28.204	32.816
	Target Compounds						
31)	L7 AR-1260-1	8.928	7.966	6198.5E6	4607.6E6	12958.322	15209.888
32)	L7 AR-1260-2	9.198	8.169	8218.7E6	6090.6E6	14469.176	16441.841
33)	L7 AR-1260-3	9.574	8.335	7292.0E6	5643.1E6	16737.149	16097.321
34)	L7 AR-1260-4	9.819	8.833	8939.8E6	5558.5E6	17418.502	19248.833m
35)	L7 AR-1260-5	10.167	9.085	17667.4E6	12323.5E6	17016.613	17375.817

AJ 05/06/19

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