Quantitation Report (Qedit)

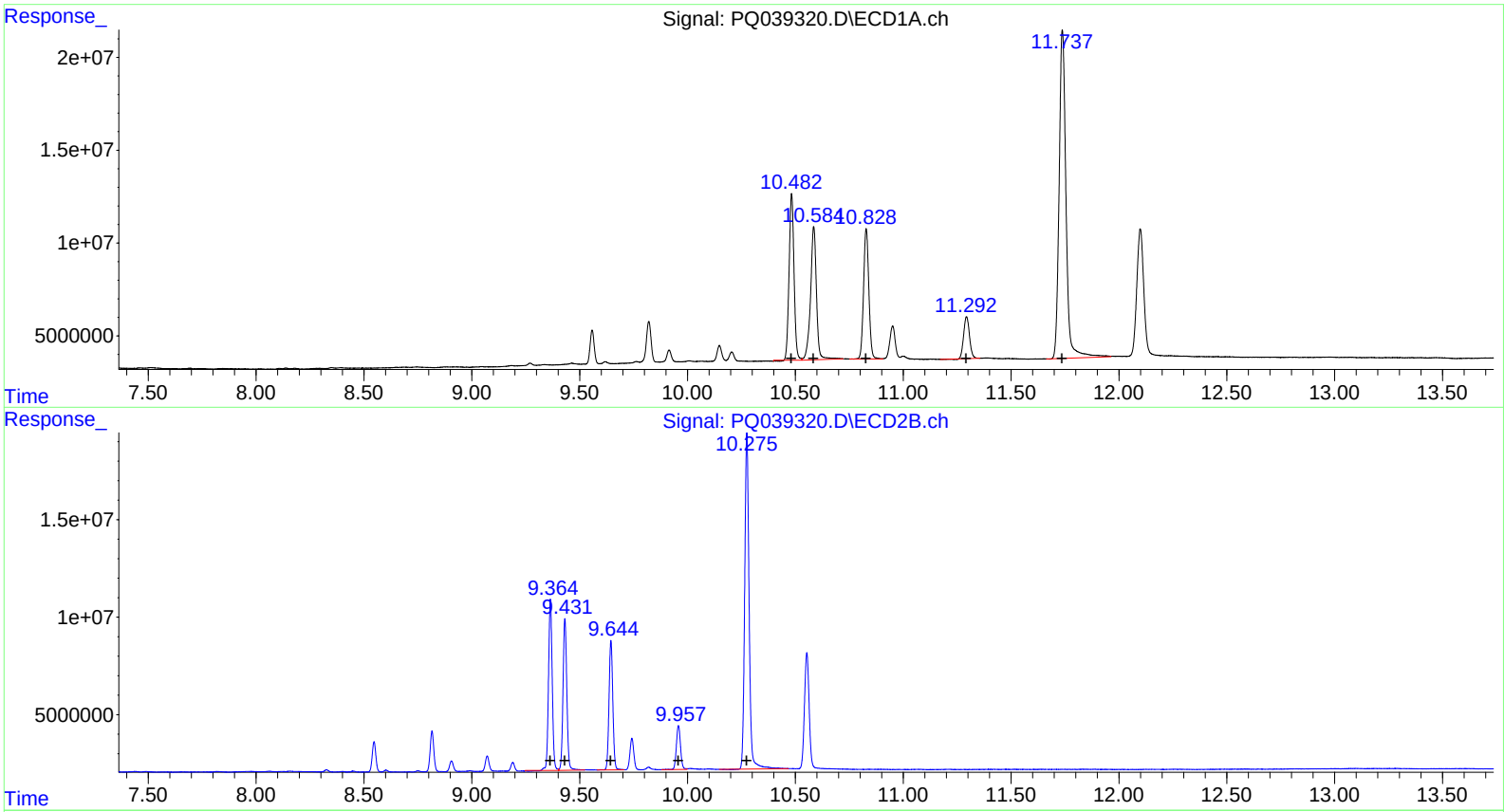
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050219\
Data File : PQ039320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 04:26
Operator : AJ\SJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1268101

Manual Integrations APPROVED
Ankita
5/3/2019 9:21:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 07:52:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 07:51:43 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

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.48	142954039	105.78
10.58	136907890	104.75
10.83	119392293	105.37
11.29	42480586	98.90
11.74	390755219	102.37

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.36	105053027	102.35
9.43	95851228	101.65
9.64	81124190	102.52
9.96	30051878	103.05
10.27	245449455	97.82

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050219\
Data File : PQ039320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 04:26
Operator : AJ\SJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1268101

Manual Integrations APPROVED
Ankita
5/3/2019 9:21:29 AM

Integration File signal 1: autoint1.e
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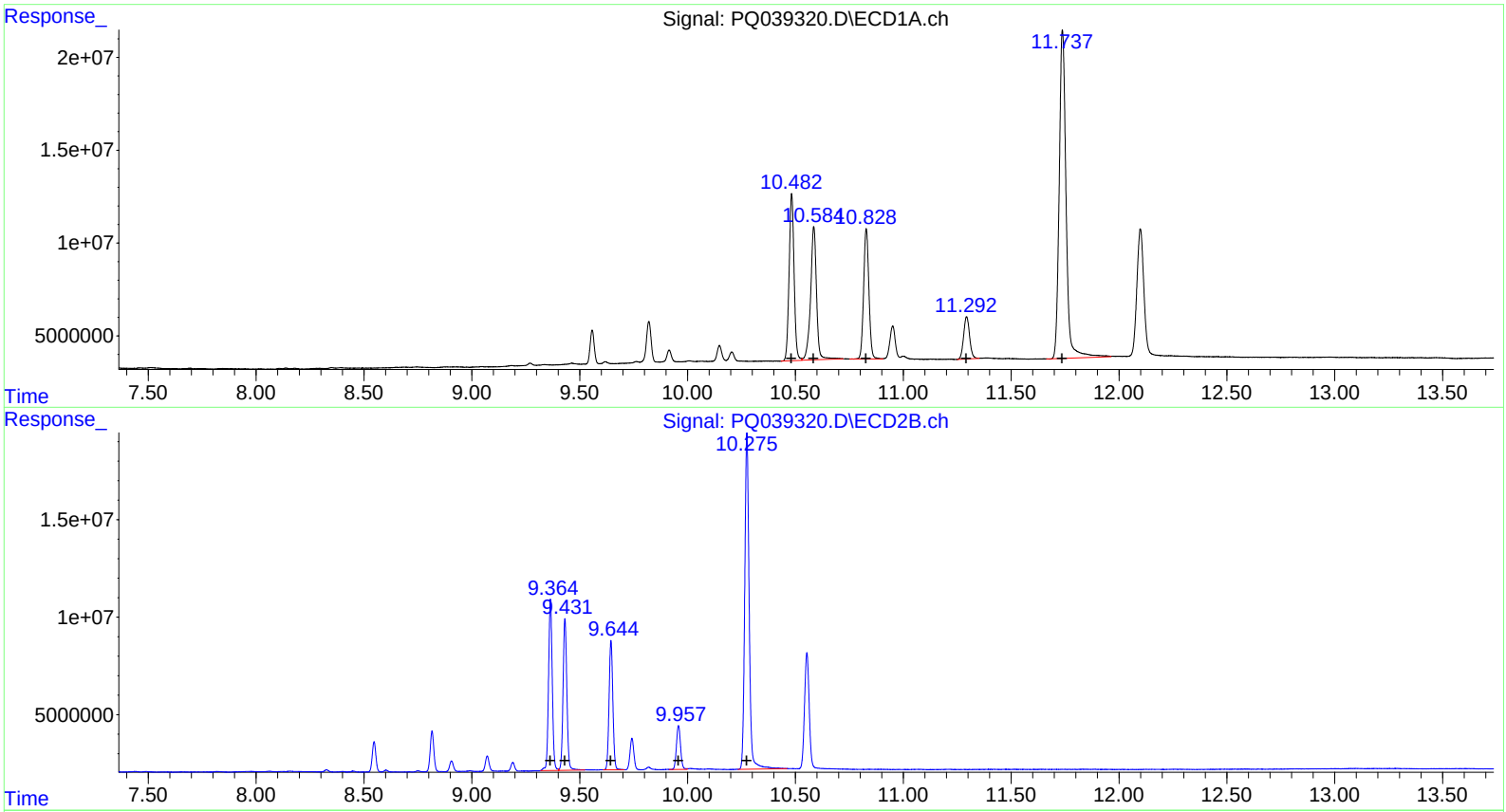
Quant Time: May 02 07:52:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 07:51:43 2019
Response via : Initial Calibration
Integrator: ChemStation

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

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
10.48	143423984	106.13
10.58	136907890	104.75
10.83	119392293	105.37
11.29	43766417	101.90
11.74	390755219	102.37

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.36	105026218	102.32
9.43	95851228	101.65
9.64	80797644	102.11
9.96	29798934	102.19
10.27	246417490	98.21

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050219\
Data File : PQ039320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 04:26
Operator : AJ\SJ
Sample : AR1268ICC100
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 07:52:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 07:51:43 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...	5.698	4.792	27488504	15659111	5.361	5.161
2)	SA Decachlor...	12.099	10.553	154.5E6	89668279	10.988	10.281
	Target Compounds						
41)	L9 AR-1268-1	10.482	9.364	143.4E6	105.0E6	106.127m	102.324m
42)	L9 AR-1268-2	10.585	9.431	136.9E6	95851228	104.751	101.650
43)	L9 AR-1268-3	10.828	9.644	119.4E6	80797644	105.369	102.109m
44)	L9 AR-1268-4	11.292	9.957	43766417	29798934	101.896m	102.186m
45)	L9 AR-1268-5	11.737	10.275	390.8E6	246.4E6	102.366	98.211m

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

Instrument :
ECD_Q
LabSampleId :
AR1268101

Manual Integrations APPROVED
Ankita
5/3/2019 9:21:29 AM

AJ
05/08/19