Quantitation Report (Qedit)

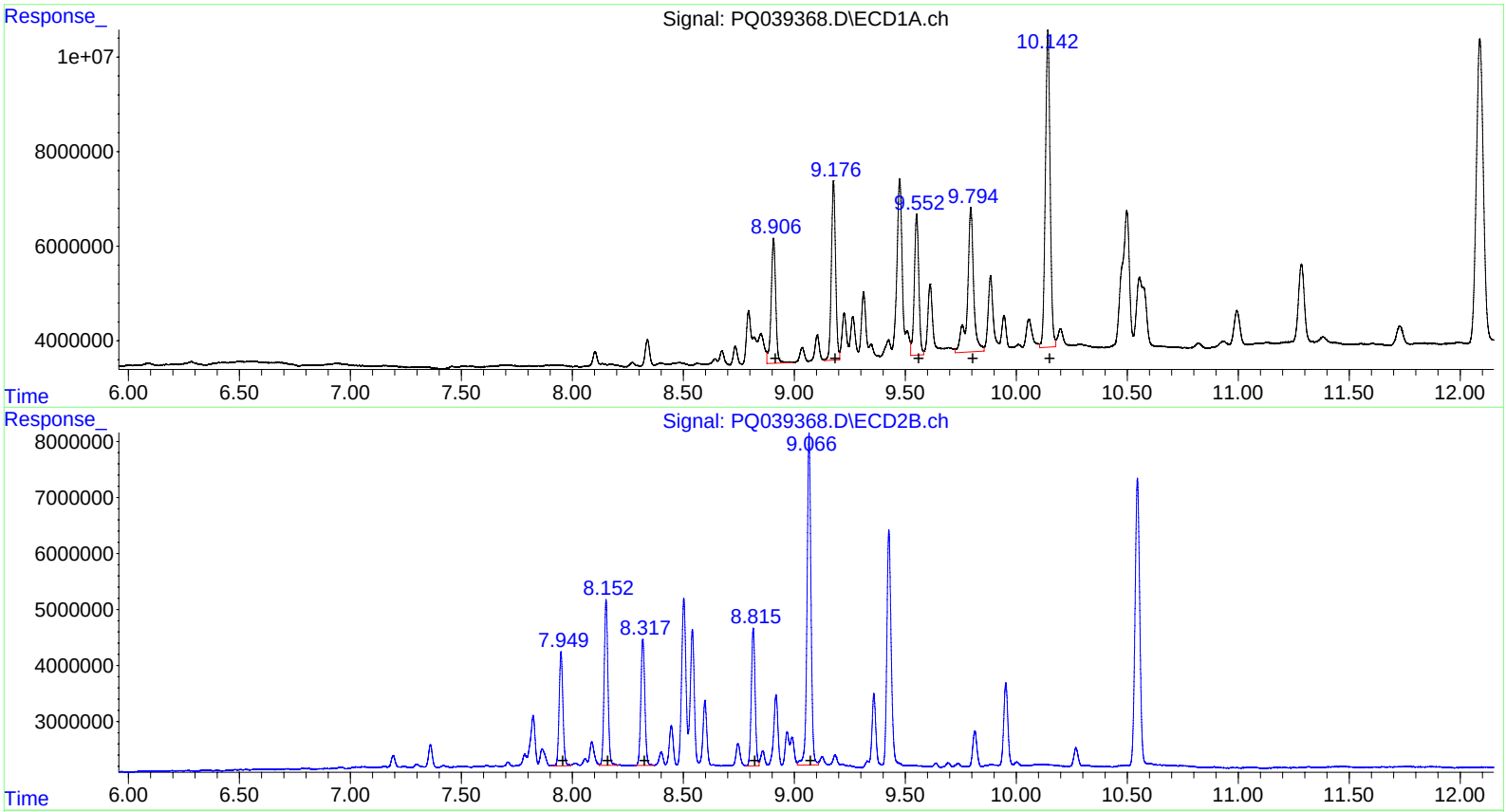
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 09:30
Operator : AJ\SJ
Sample : K2613-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFHD5

Manual Integrations APPROVED
Ankita
5/6/2019 10:14:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 23:20:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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 (L7)

R.T.	Response	Conc
8.91	37769275	114.76
9.18	50176054	126.83
9.55	41828329	136.03
9.80	59838602	165.05
10.14	100044193	131.40

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

R.T.	Response	Conc
7.95	24156159	102.25
8.15	34922253	118.09
8.32	28117735	100.89
8.82	29108362	122.69
9.07	73436271	122.78

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\SJ
Sample : K2613-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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Quant Time: May 03 23:20:15 2019
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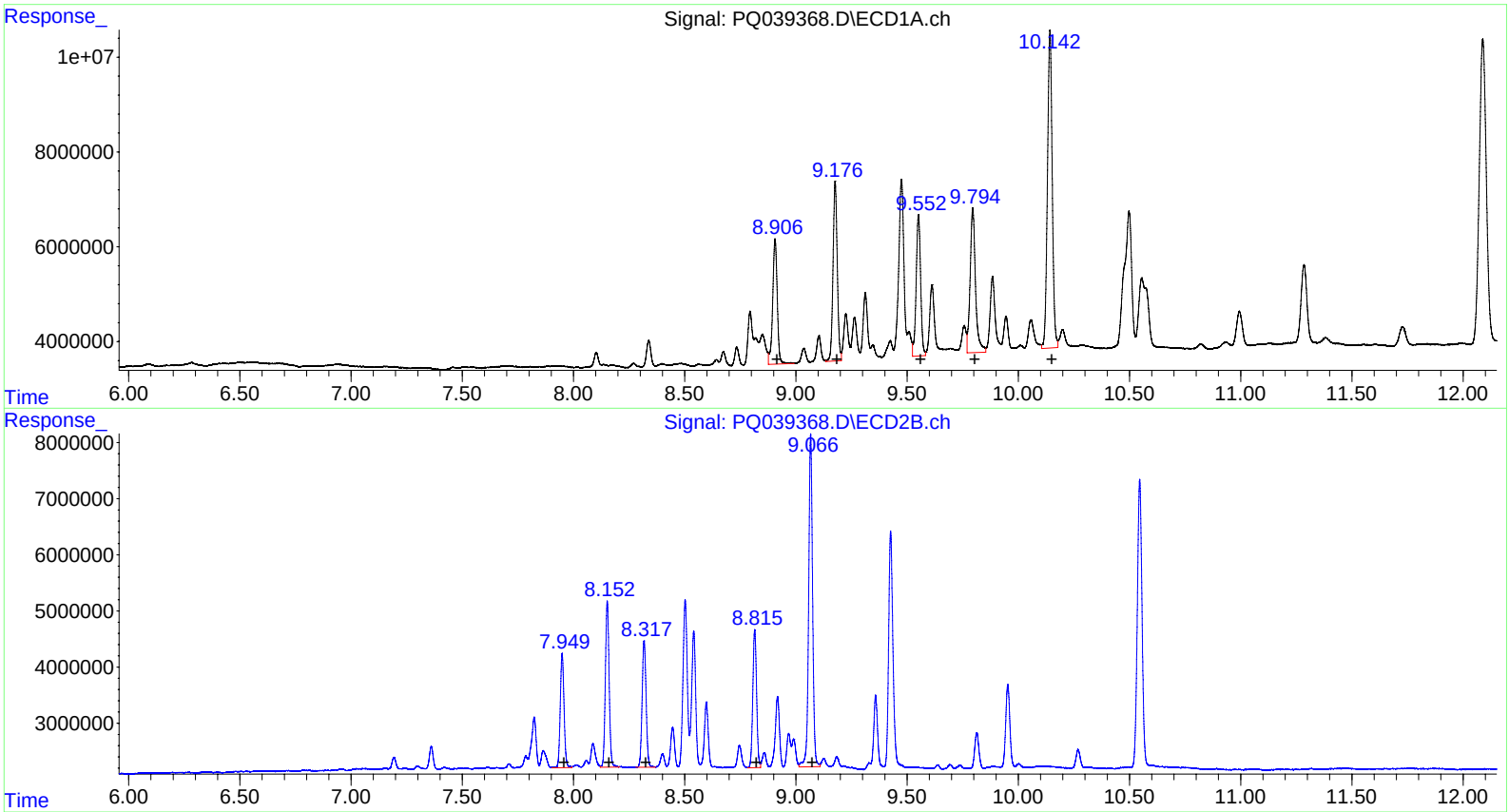

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.91	37769275	114.76
9.18	50176054	126.83
9.55	41828329	136.03
9.79	51069857	140.86
10.14	100044193	131.40

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

R.T.	Response	Conc
7.95	24156159	102.25
8.15	34922253	118.09
8.32	28117735	100.89
8.82	29108362	122.69
9.07	73436271	122.78

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2019 09:30
Operator : AJ\SJ
Sample : K2613-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 23:20:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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...	5.696	4.793	36811925	21047049	12.149	12.700
2)	SA Decachlor...	12.089	10.546	143.9E6	74325019	23.558	22.030
	Target Compounds						
31)	L7 AR-1260-1	8.907	7.949	37769275	24156159	114.756	102.253
32)	L7 AR-1260-2	9.177	8.152	50176054	34922253	126.833	118.090
33)	L7 AR-1260-3	9.551	8.318	41828329	28117735	136.034	100.887 #
34)	L7 AR-1260-4	9.794	8.815	51069857	29108362	140.860m	122.693
35)	L7 AR-1260-5	10.142	9.066	100.0E6	73436271	131.402	122.783

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

Instrument :
ECD_Q
ClientSampleId :
BFHD5

Manual Integrations APPROVED
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5/6/2019 10:14:15 AM

AJ
05/08/19