Quantitation Report (Qedit)

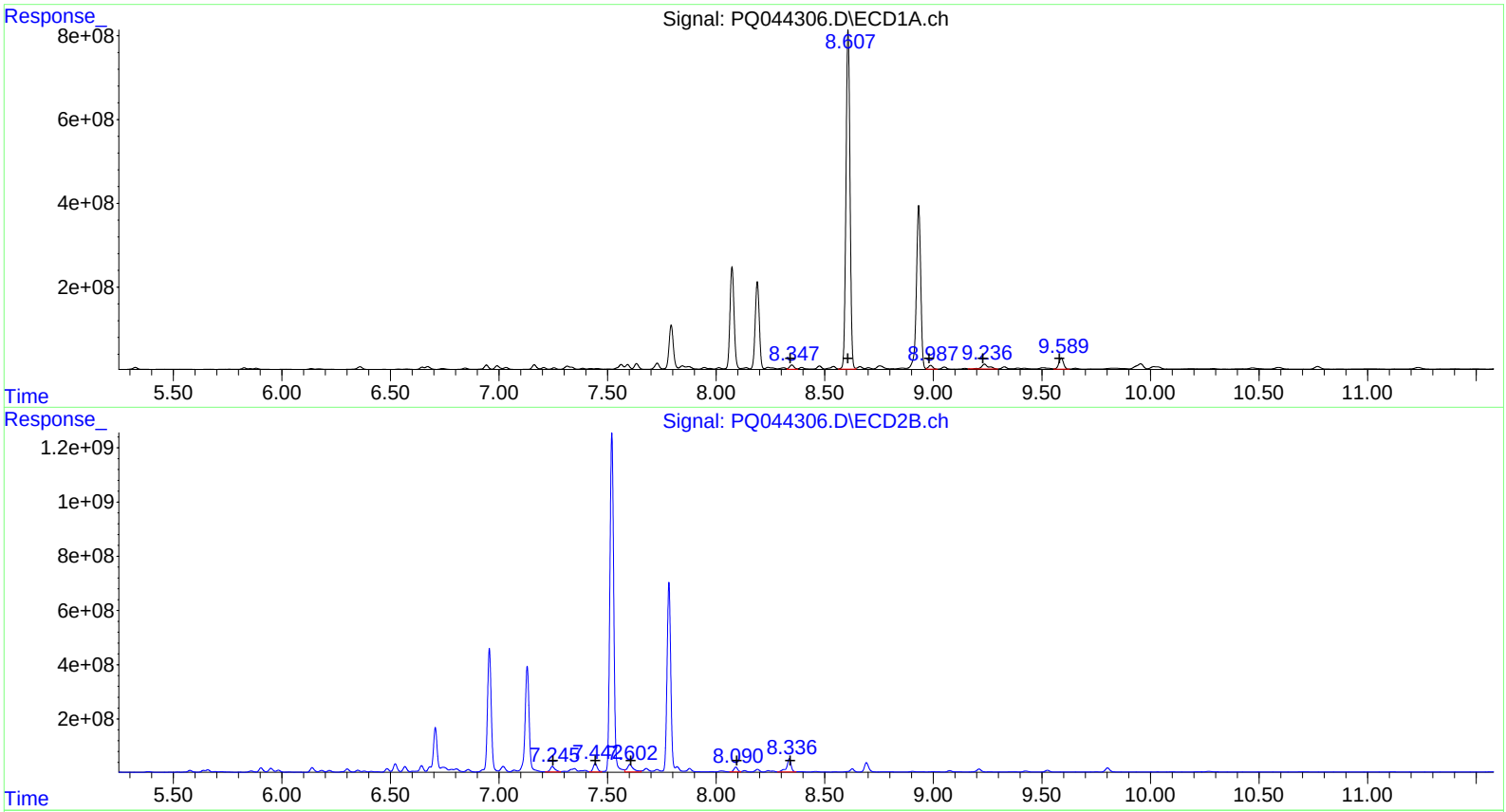
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 18:46
Operator : HP\AJ
Sample : K5262-19
Misc :
ALS Vial : 107 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFB80

Manual Integrations APPROVED
Ankita
10/16/2019 9:59:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 10:08:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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



(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.35	147964701	982.94
8.61	10446802809	53080.40
8.99	127212360	793.43
9.24	259045705	1326.71
9.59	399024071	872.79

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

R.T.	Response	Conc
7.25	328041617	1349.17
7.44	412106752	1365.25
7.60	546421426	1941.66
8.09	215136644	855.17
8.34	698200765	1089.36

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 18:46
Operator : HP\AJ
Sample : K5262-19
Misc :
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Instrument :
ECD_Q
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Manual Integrations APPROVED
Ankita
10/16/2019 9:59:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 10:08:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
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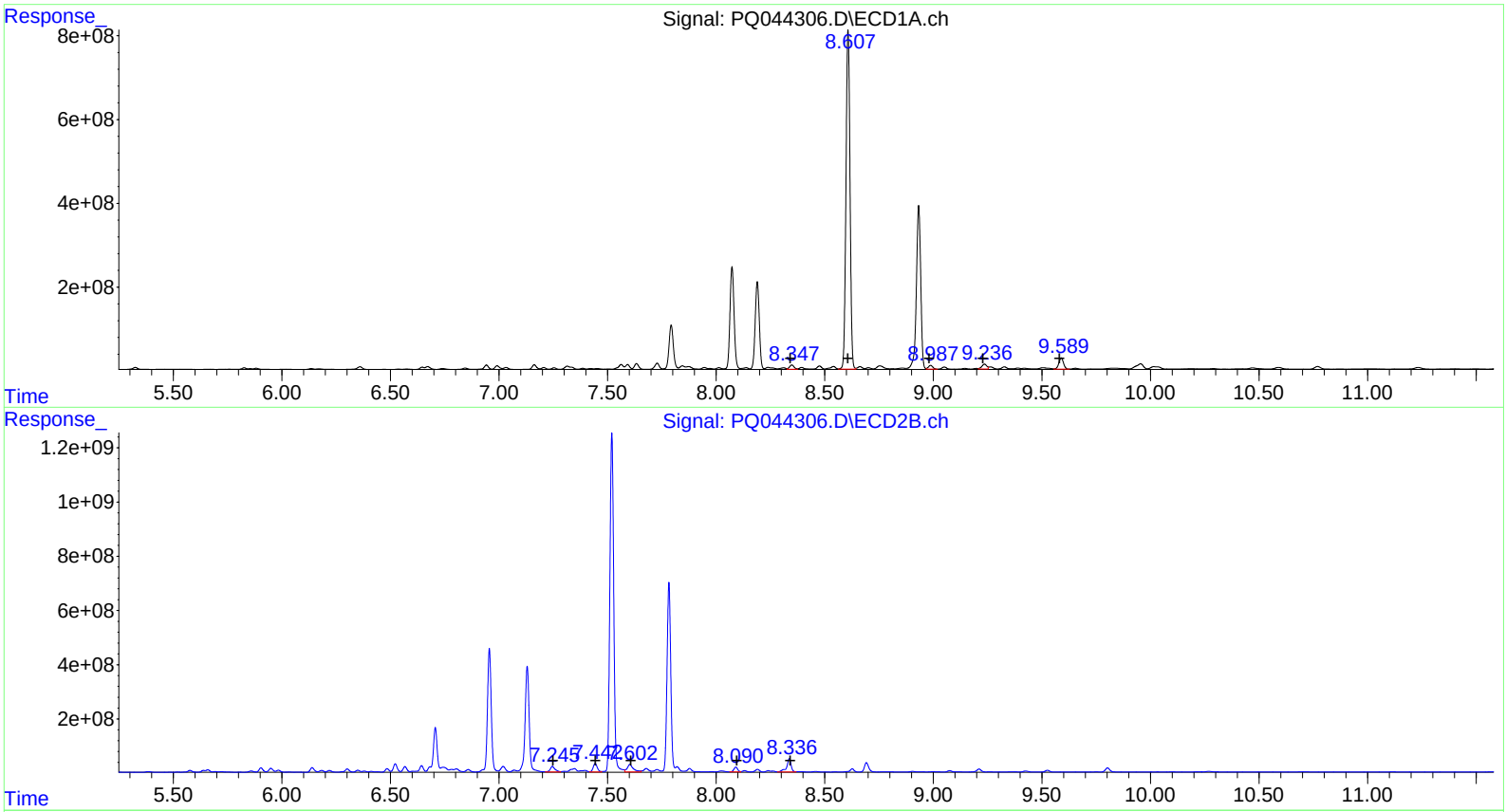

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.35	147964701	982.94
8.61	10446802809	53080.40
8.99	127212360	793.43
9.24	182347627	933.90
9.59	399024071	872.79

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

R.T.	Response	Conc
7.25	328041617	1349.17
7.44	412106752	1365.25
7.60	546421426	1941.66
8.09	215136644	855.17
8.34	698200765	1089.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101119\
Data File : PQ044306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2019 18:46
Operator : HP\AJ
Sample : K5262-19
Misc :
ALS Vial : 107 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:33:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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...	5.325	4.358	74156327	84133591	19.075	18.848
2)	SA Decachlor...	11.612	9.802	191.9E6	215.4E6	35.820	36.008m
	Target Compounds						
31)	L7 AR-1260-1	8.348	7.246	148.0E6	328.0E6	982.936	1349.173 #
32)	L7 AR-1260-2	8.607	7.443	10446.8E6	412.1E6	53080.403	1365.247 #
33)	L7 AR-1260-3	8.988	7.602	127.2E6	546.4E6	793.429	1941.662 #
34)	L7 AR-1260-4	9.236	8.090	259.0E6	215.1E6	1326.710	855.172 #
35)	L7 AR-1260-5	9.589	8.337	399.0E6	698.2E6	872.786	1089.359

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

AS 10/22/19

Instrument :
ECD_Q
ClientSampleId :
BFB80

Manual Integrations APPROVED
Ankita
10/16/2019 9:59:58 AM