Quantitation Report (Qedit)

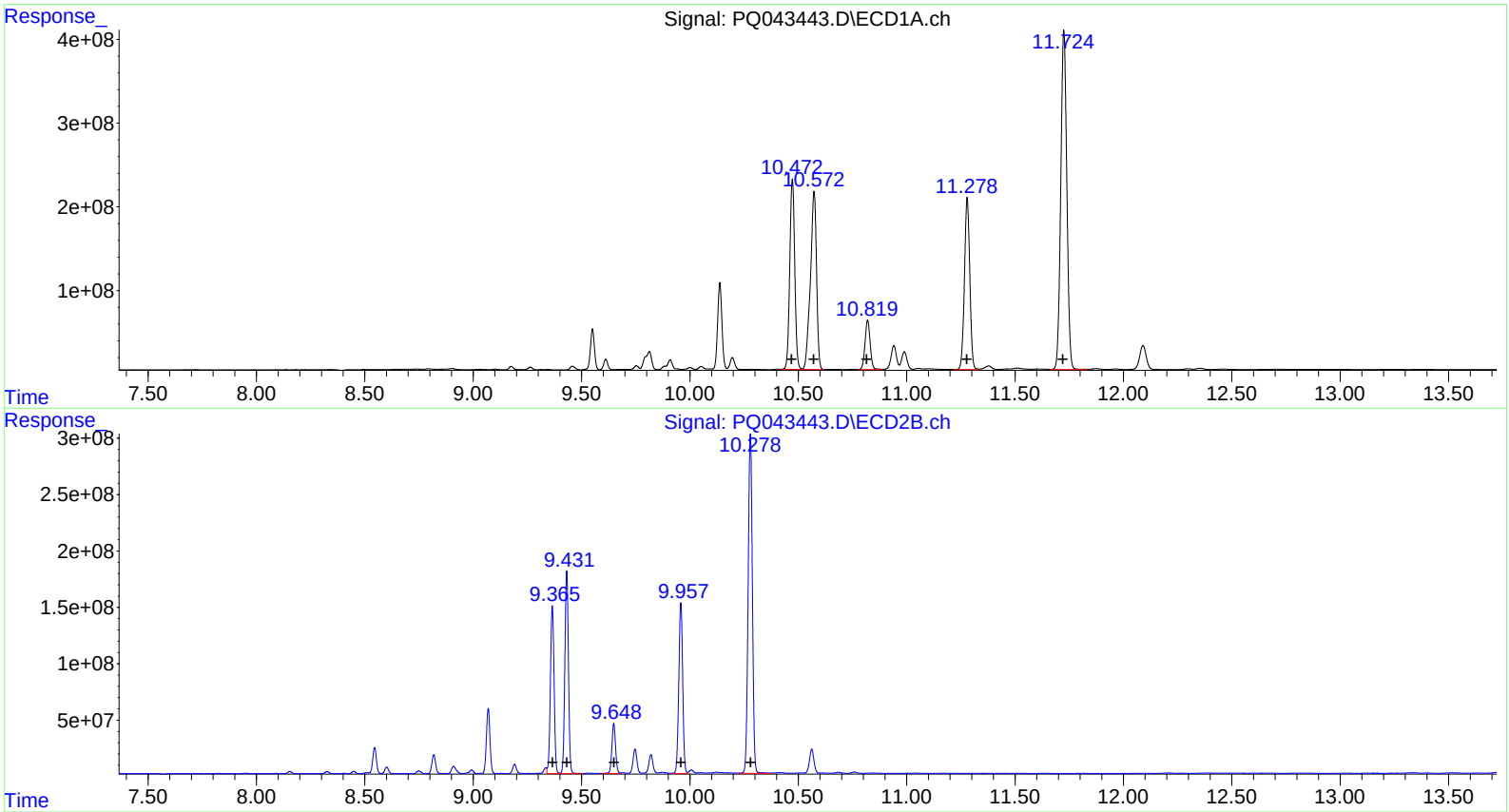
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 15:17
Operator : SM\AJ
Sample : K4633-21 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:58:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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 :
F2D20

Manual Integrations APPROVED
Ankita
9/11/2019 3:05:25 PM



QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.47	3630707618	3308.44
10.57	4164265440	4032.39
10.82	979072854	1131.60
11.28	3517929045	8118.61
11.72	7843589241	2279.25

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

R.T.	Response	Conc
9.37	1749944791	3096.55
9.43	2056901389	3951.61
9.65	524009852	1273.80
9.96	1890231682	9290.84
10.28	4091530020	2579.29

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043443.D
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Acq On : 10 Sep 2019 15:17
Operator : SM\AJ
Sample : K4633-21 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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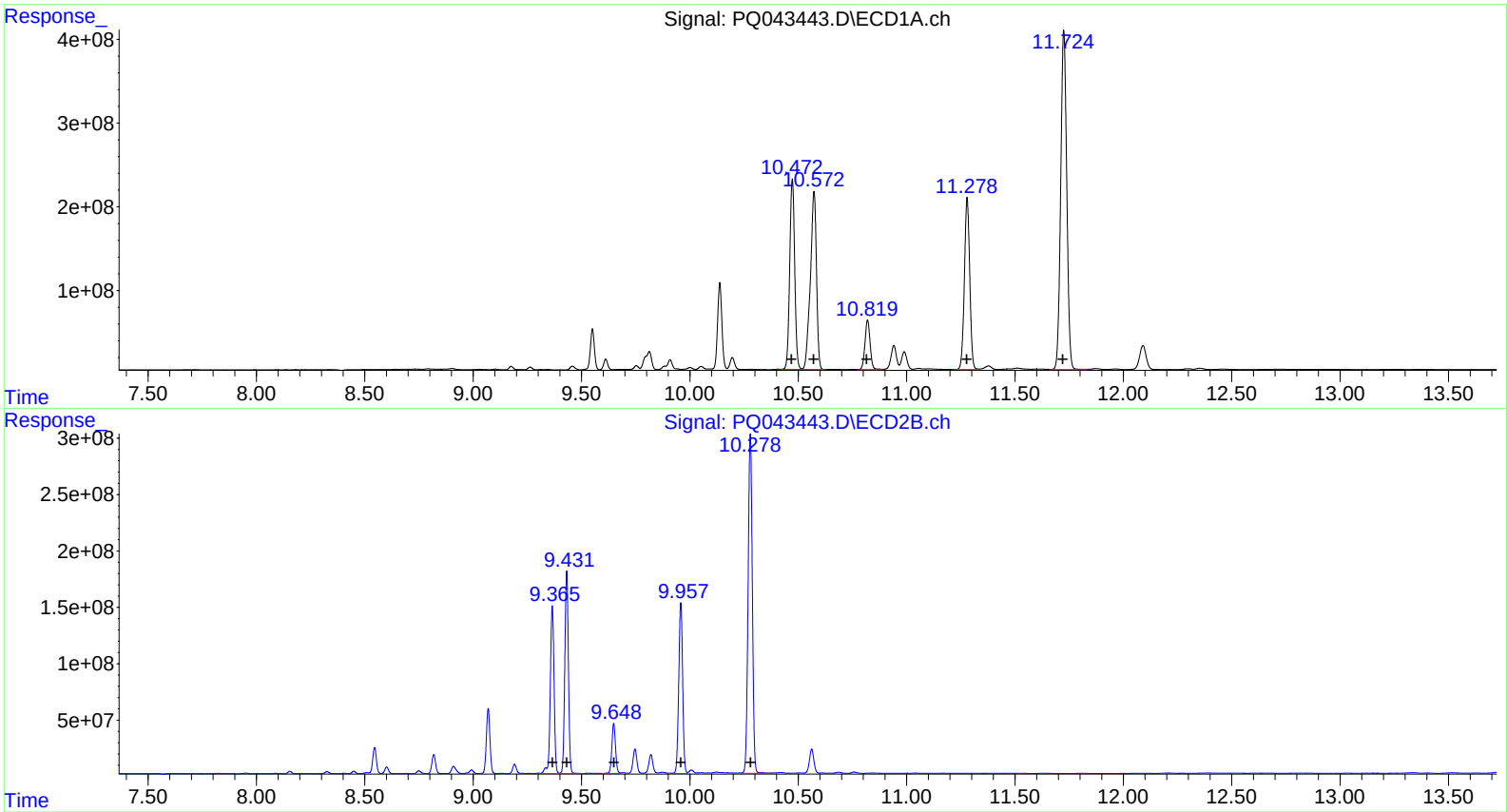
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 2019
Response via : Initial Calibration
Integrator: ChemStation

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 :
F2D20

Manual Integrations APPROVED
Ankita
9/11/2019 3:05:25 PM



QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.47	3630707618	3308.44
10.57	4164265440	4032.39
10.82	979072854	1131.60
11.28	3517929045	8118.61
11.72	7843589241	2279.25

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

R.T.	Response	Conc
9.36	1799704048	3184.60
9.43	2056901389	3951.61
9.65	524009852	1273.80
9.96	1890231682	9290.84
10.28	4091530020	2579.29

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 15:17
Operator : SM\AJ
Sample : K4633-21 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:58:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 07 03:03:15 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...	5.697	4.785	7306474	2643387	1.937	1.981
2)	SA Decachlor...	12.090	10.562	606.0E6	297.8E6	66.192	65.705
	Target Compounds						
41)	L9 AR-1268-1	10.473	9.365	3630.7E6	1799.7E6	3308.442	3184.596m
42)	L9 AR-1268-2	10.573	9.432	4164.3E6	2056.9E6	4032.389	3951.609
43)	L9 AR-1268-3	10.820	9.648	979.1E6	524.0E6	1131.597	1273.796
44)	L9 AR-1268-4	11.279	9.958	3517.9E6	1890.2E6	8118.609	9290.836
45)	L9 AR-1268-5	11.725	10.279	7843.6E6	4091.5E6	2279.254	2579.295

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

Instrument :
ECD_Q
ClientSampleId :
F2D20

Manual Integrations APPROVED
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A·J
09/13/19