Quantitation Report (Qedit)

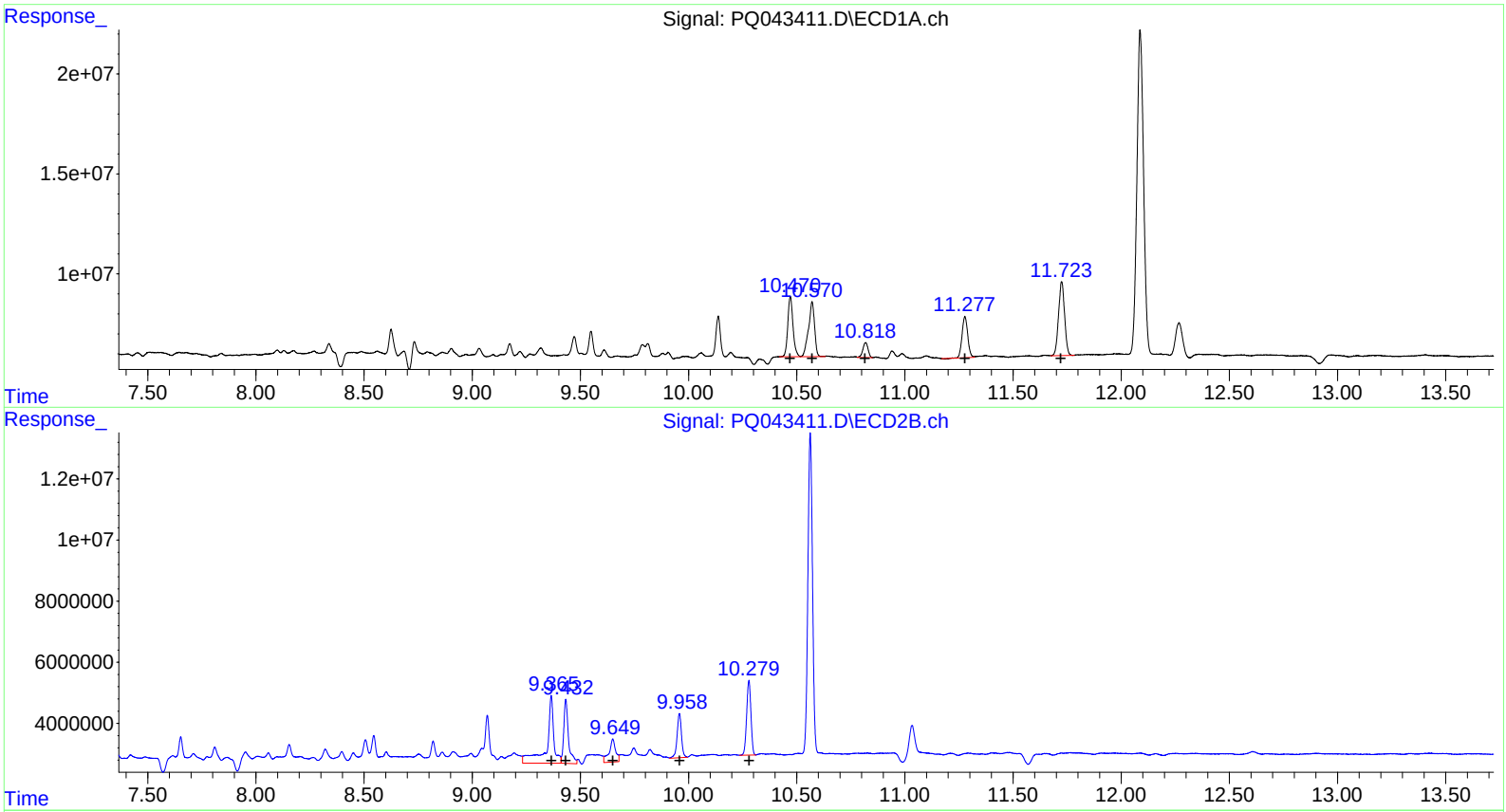
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 16:56
Operator : SM\AJ
Sample : K4633-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D01

Manual Integrations APPROVED
Ankita
9/10/2019 1:20:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:34:48 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



(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.47	50172755	45.72
10.57	53441914	51.75
10.82	12565770	14.52
11.28	37623710	86.83
11.72	71967127	20.91

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

R.T.	Response	Conc
9.37	48261383	85.40
9.43	31628885	60.76
9.65	15751018	38.29
9.96	20347273	100.01
10.28	33545086	21.15

(+) = Expected Retention Time

Quantitation Report (Qedit)

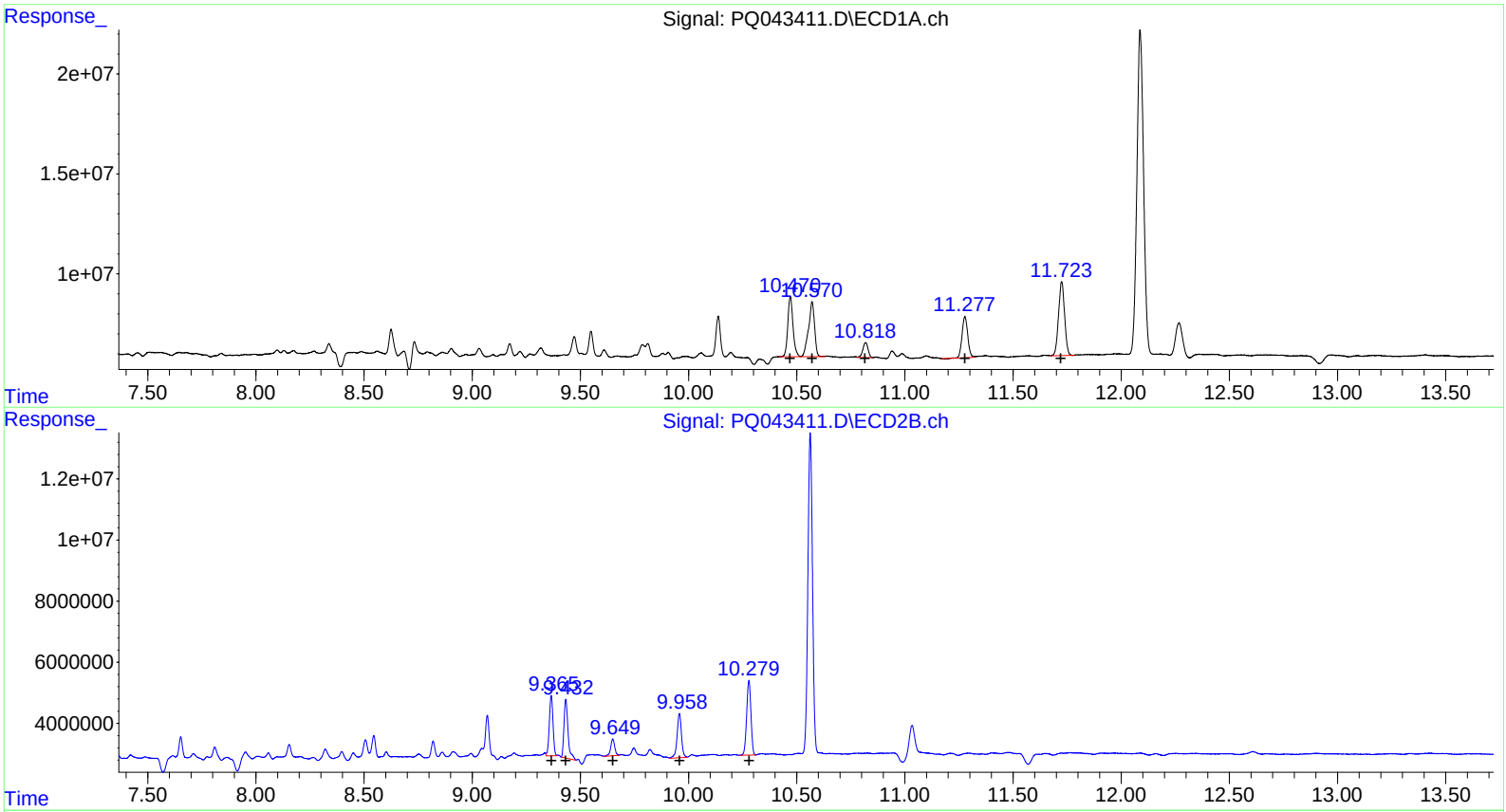
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 16:56
Operator : SM\AJ
Sample : K4633-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
F2D01

Manual Integrations APPROVED
Ankita
9/10/2019 1:20:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:34:48 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



(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.47	50172755	45.72
10.57	53441914	51.75
10.82	12565770	14.52
11.28	37623710	86.83
11.72	71967127	20.91

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

R.T.	Response	Conc
9.36	23359462	41.33
9.43	24791948	47.63
9.65	7069388	17.18
9.96	20347273	100.01
10.28	33545086	21.15

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090919\
Data File : PQ043411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 16:56
Operator : SM\AJ
Sample : K4633-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 04:34:48 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	64437430	23120043	17.079	17.323
2)	SA Decachlor...	12.087	10.562	348.1E6	154.9E6	38.026	34.183
	Target Compounds						
41)	L9 AR-1268-1	10.471	9.365	50172755	23359462	45.719	41.335m
42)	L9 AR-1268-2	10.571	9.432	53441914	24791948	51.749	47.629m
43)	L9 AR-1268-3	10.819	9.649	12565770	7069388	14.523	17.185m
44)	L9 AR-1268-4	11.277	9.958	37623710	20347273	86.827	100.011
45)	L9 AR-1268-5	11.724	10.279	71967127	33545086	20.913	21.147

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

A J.
09/10/2019.

Instrument :
ECD_Q
ClientSampleId :
F2D01

Manual Integrations APPROVED
Ankita
9/10/2019 1:20:47 PM