Quantitation Report (Qedit)

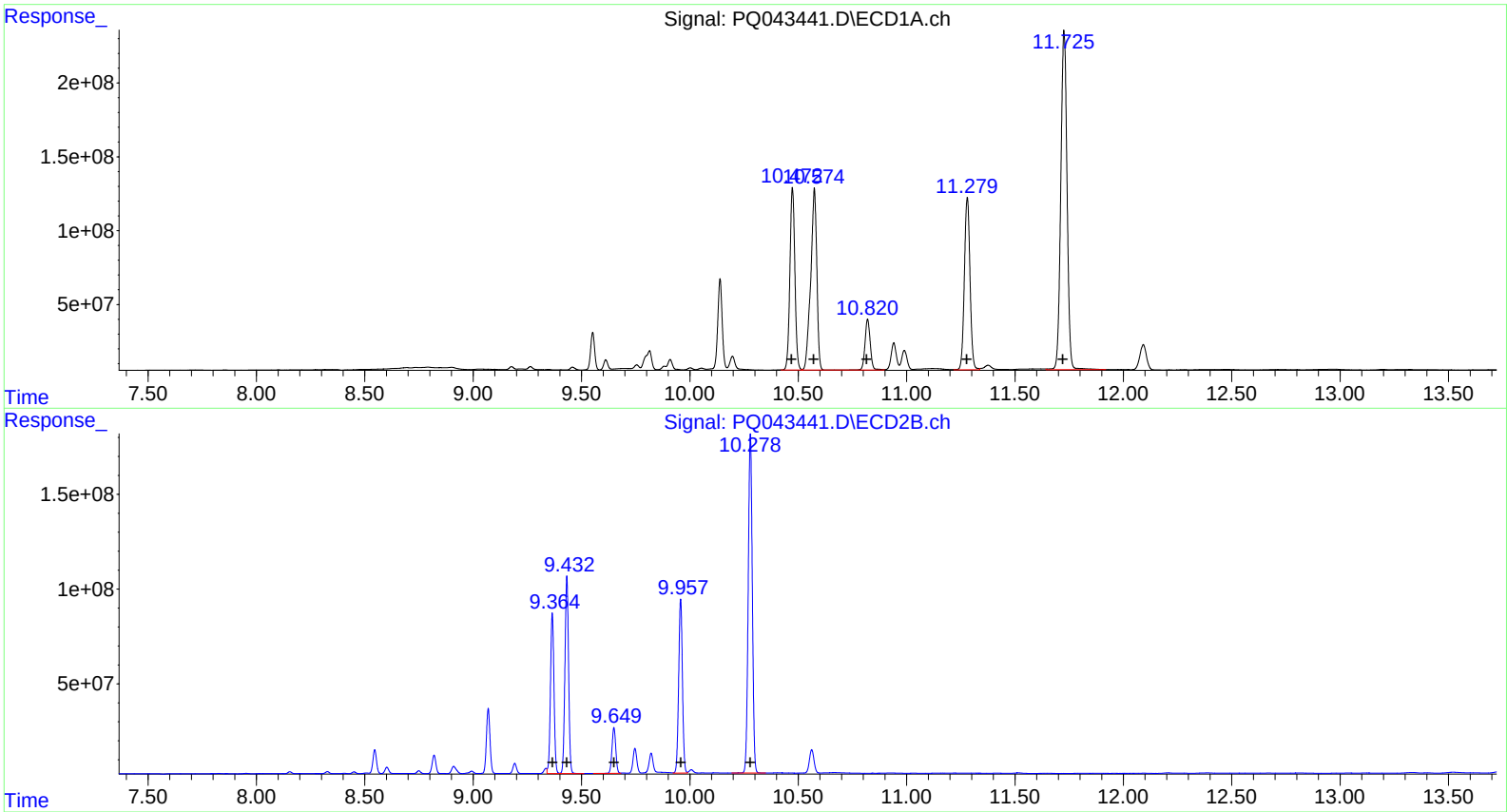
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 14:08
Operator : SM\AJ
Sample : K4633-04 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:57:05 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 :
F2D02

Manual Integrations APPROVED
Ankita
9/11/2019 3:05:21 PM



QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.47	1972803238	1797.70
10.57	2397802227	2321.87
10.82	578951235	669.14
11.28	2111625908	4873.17
11.73	4604758909	1338.09

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

R.T.	Response	Conc
9.36	955299829	1690.41
9.43	1210326759	2325.21
9.65	291468559	708.52
9.96	1109361483	5452.72
10.28	2354696787	1484.40

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PQ043441.D
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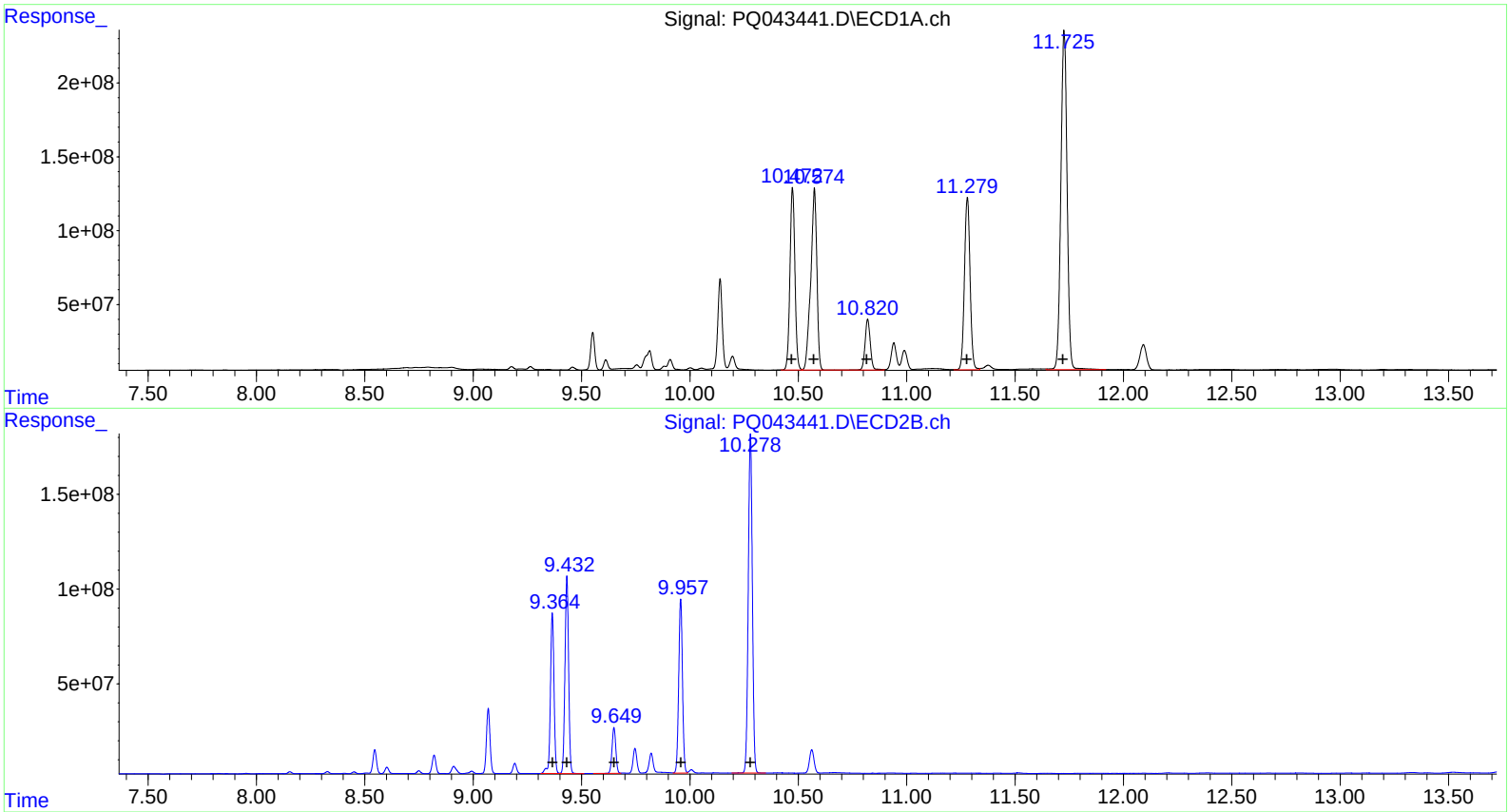
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
ClientSampleId :
F2D02

Manual Integrations APPROVED
Ankita
9/11/2019 3:05:21 PM



QEdit

(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.47	1972803238	1797.70
10.57	2397802227	2321.87
10.82	578951235	669.14
11.28	2111625908	4873.17
11.73	4604758909	1338.09

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

R.T.	Response	Conc
9.36	978672018	1731.77
9.43	1210326759	2325.21
9.65	291468559	708.52
9.96	1109361483	5452.72
10.28	2354696787	1484.40

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091019\
Data File : PQ043441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 14:08
Operator : SM\AJ
Sample : K4633-04 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:57:05 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...	5.699	4.784	8124500	3169827	2.153	2.375
2)	SA Decachlor...	12.092	10.562	361.3E6	182.2E6	39.464	40.200
	Target Compounds						
41)	L9 AR-1268-1	10.473	9.364	1972.8E6	978.7E6	1797.695	1731.771m
42)	L9 AR-1268-2	10.574	9.432	2397.8E6	1210.3E6	2321.867	2325.215
43)	L9 AR-1268-3	10.820	9.649	579.0E6	291.5E6	669.143	708.520
44)	L9 AR-1268-4	11.280	9.957	2111.6E6	1109.4E6	4873.169	5452.715
45)	L9 AR-1268-5	11.726	10.279	4604.8E6	2354.7E6	1338.088	1484.398

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

A.J
09/13/19

Instrument :
ECD_Q
ClientSampleId :
F2D02

Manual Integrations APPROVED
Ankita
9/11/2019 3:05:21 PM