Quantitation Report (Qedit)

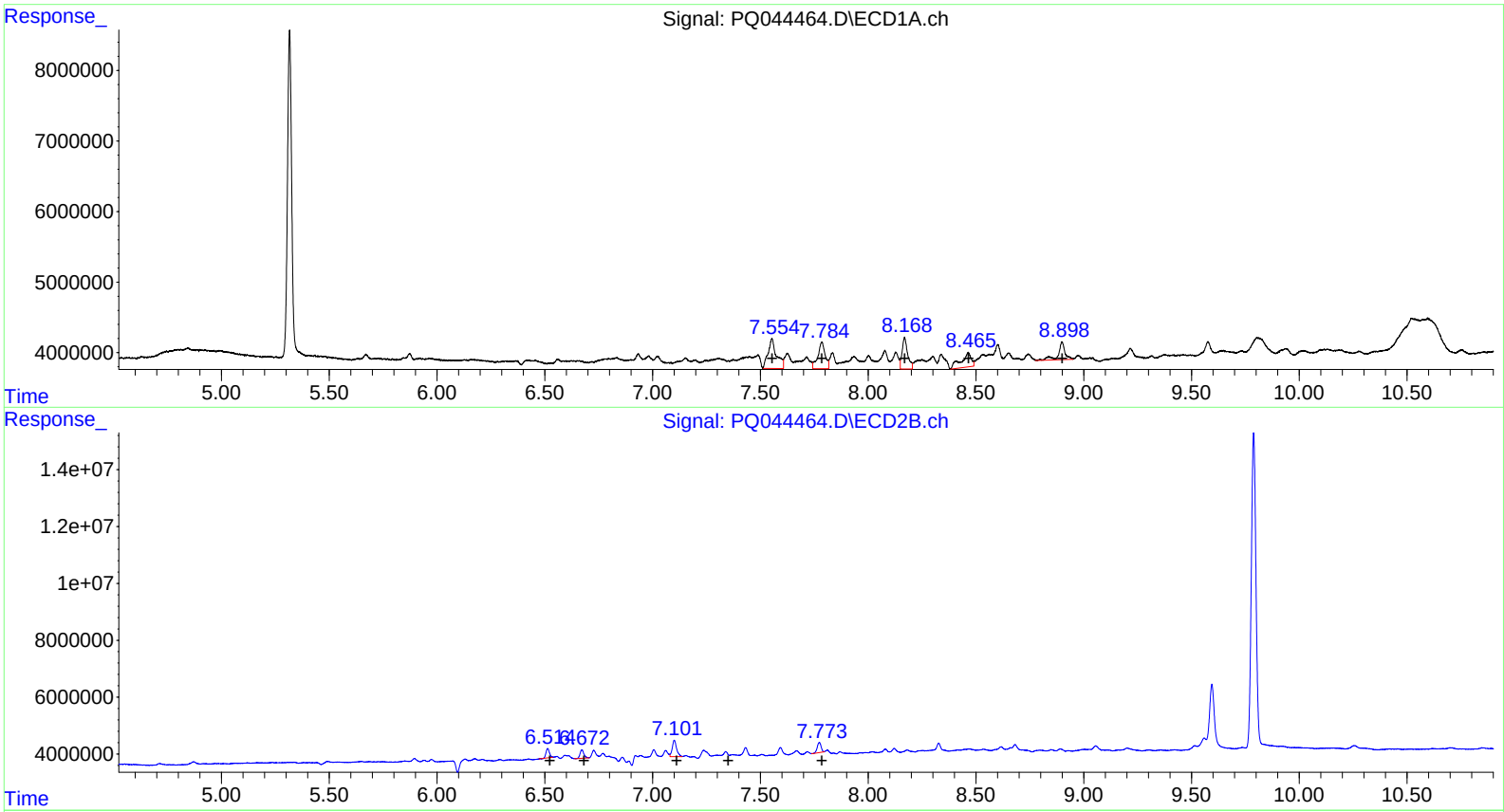
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101719\
Data File : PQ044464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 09:16
Operator : HP\AJ
Sample : K5236-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BEPM5

Manual Integrations APPROVED
Ankita
10/21/2019 10:18:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:14:42 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



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.55	11653105	86.60
7.78	8903703	41.68
8.17	7951033	32.31
8.46	6680160	33.31
8.90	5439331	22.73

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.51	3515858	12.05
6.67	3628510	13.90
7.10	8080845	18.50
0.00	0	0.00
7.77	4411843	11.03

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101719\
Data File : PQ044464.D
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Acq On : 17 Oct 2019 09:16
Operator : HP\AJ
Sample : K5236-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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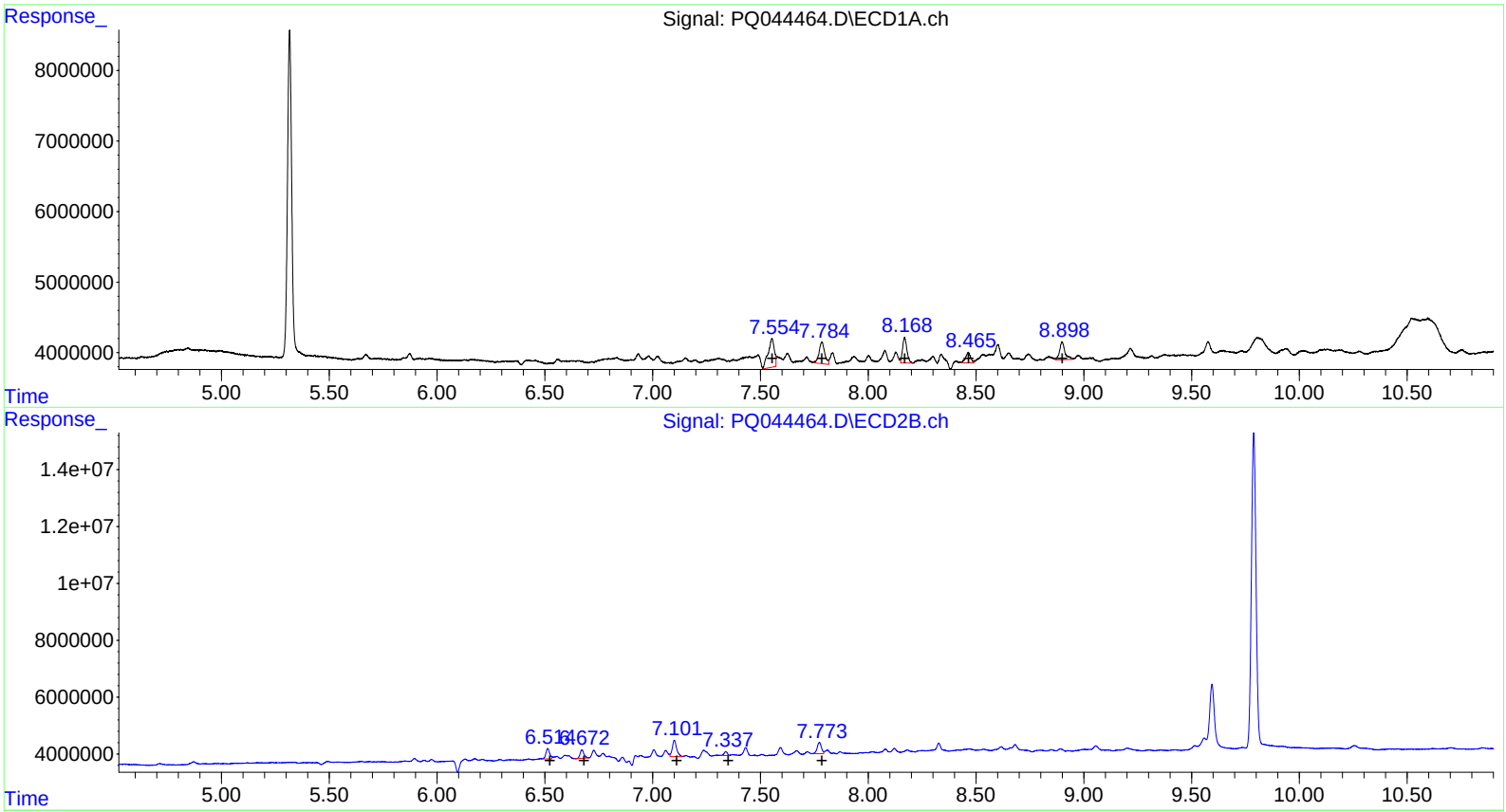

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.55	8034242	59.71
7.78	5604797	26.24
8.17	5022902	20.41
8.46	2391886	11.93
8.90	4386914	18.33

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.51	4517835	15.49
6.67	3628510	13.90
7.10	8080845	18.50
7.34	1479067	5.51
7.77	5423671	13.56

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101719\
Data File : PQ044464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 09:16
Operator : HP\AJ
Sample : K5236-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:14:42 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...	5.316	4.349	63200127	73090189	16.256	16.374
2)	SA Decachlor...	11.594	9.788	135.7E6	165.3E6	25.326	27.637
	Target Compounds						
26)	L6 AR-1254-1	7.554	6.514	8034242	4517835	59.709m	15.490m#
27)	L6 AR-1254-2	7.784	6.672	5604797	3628510	26.237m	13.897 #
28)	L6 AR-1254-3	8.168	7.101	5022902	8080845	20.414m	18.496
29)	L6 AR-1254-4	8.465	7.337	2391886	1479067	11.926m	5.506m#
30)	L6 AR-1254-5	8.898	7.773	4386914	5423671	18.329m	13.564m#

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

AJ 10/23/19

Instrument :
ECD_Q
ClientSampleId :
BEPM5

Manual Integrations APPROVED
Ankita
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