Quantitation Report (Qedit)

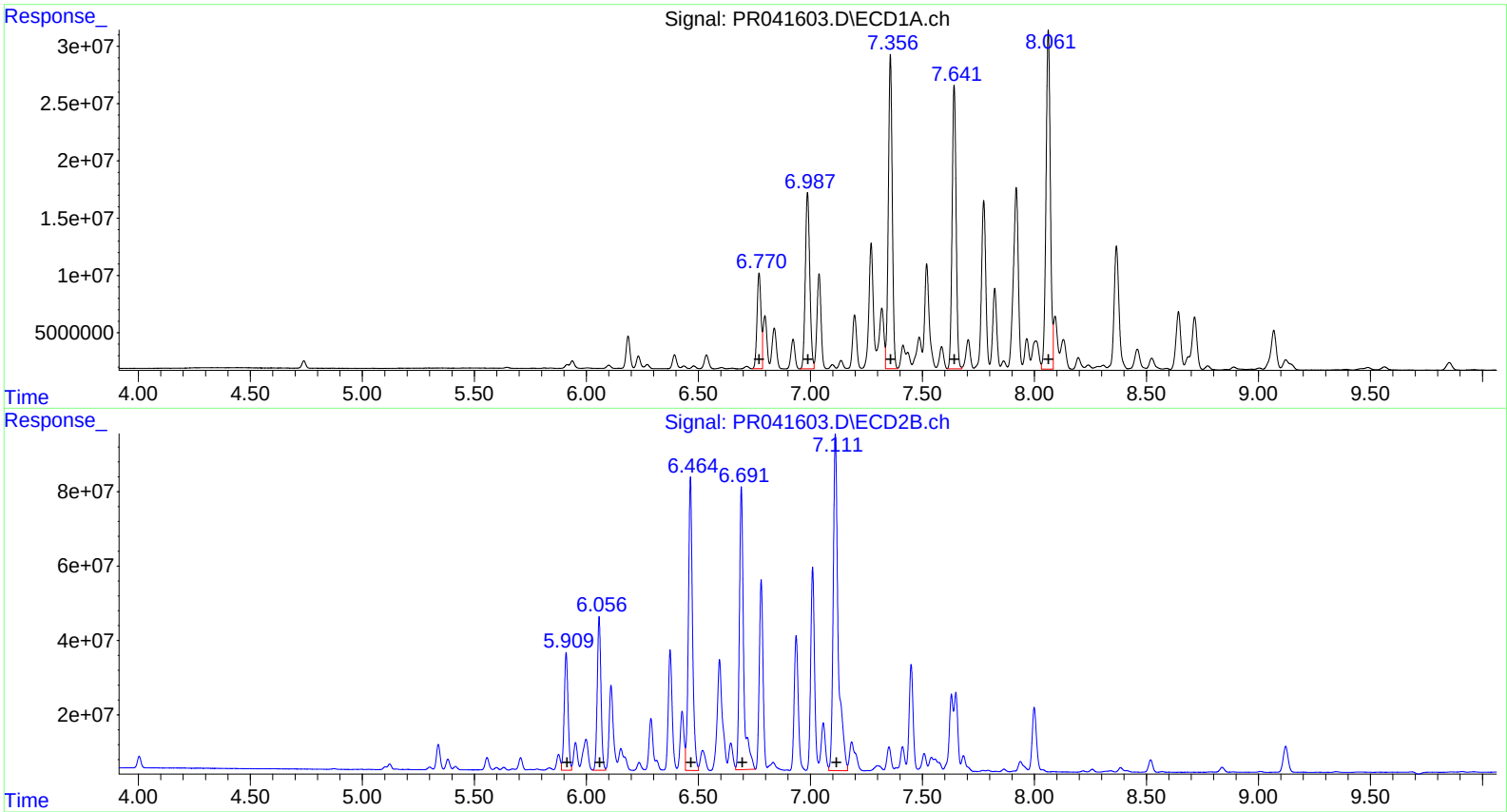
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 16:57
Operator : SM\AJ
Sample : K5027-05 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AW7

Manual Integrations APPROVED
Ankita
9/30/2019 3:32:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:36:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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
6.77	102956239	1237.20
6.99	212059143	1509.16
7.36	333927355	1970.80
7.64	306007362	2254.29
8.06	400041971	2601.58

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

R.T.	Response	Conc
5.91	373550419	1151.87
6.06	477204710	1562.03
6.46	1002894068	1792.28
6.69	996249127	2334.47
7.11	1388834976	2400.67

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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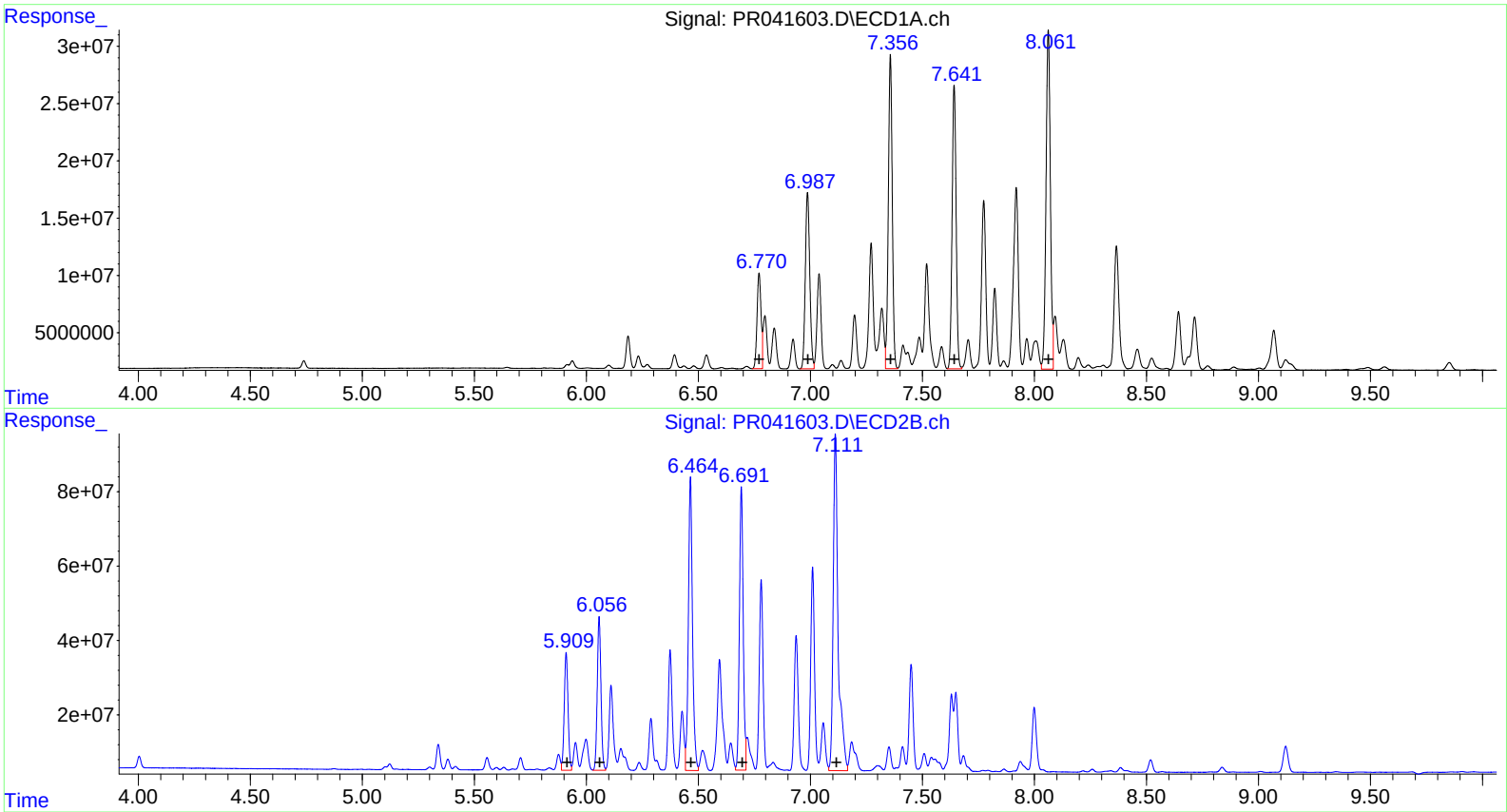

QEdit

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6.99	212059143	1509.16
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(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
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6.06	477204710	1562.03
6.46	1002894068	1792.28
6.69	890672752	2087.08
7.11	1388834976	2400.67

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
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Acq On : 27 Sep 2019 16:57
Operator : SM\AJ
Sample : K5027-05 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

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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...	4.739	4.004	7678744	34510387	5.785	5.705
2)	SA Decachlor...	10.665	9.122	32295287	105.9E6	10.118	9.814
	Target Compounds						
26)	L6 AR-1254-1	6.771	5.910	103.0E6	373.6E6	1237.200	1151.867
27)	L6 AR-1254-2	6.987	6.057	212.1E6	477.2E6	1509.158	1562.027
28)	L6 AR-1254-3	7.357	6.464	333.9E6	1002.9E6	1970.803	1792.285
29)	L6 AR-1254-4	7.642	6.691	306.0E6	890.7E6	2254.294	2087.075m
30)	L6 AR-1254-5	8.062	7.111	400.0E6	1388.8E6	2601.581	2400.666

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

Instrument :
ECD_R
ClientSampleId :
C0AW7

Manual Integrations APPROVED
Ankita
9/30/2019 3:32:01 PM

AJ 10/02/19