Quantitation Report (Qedit)

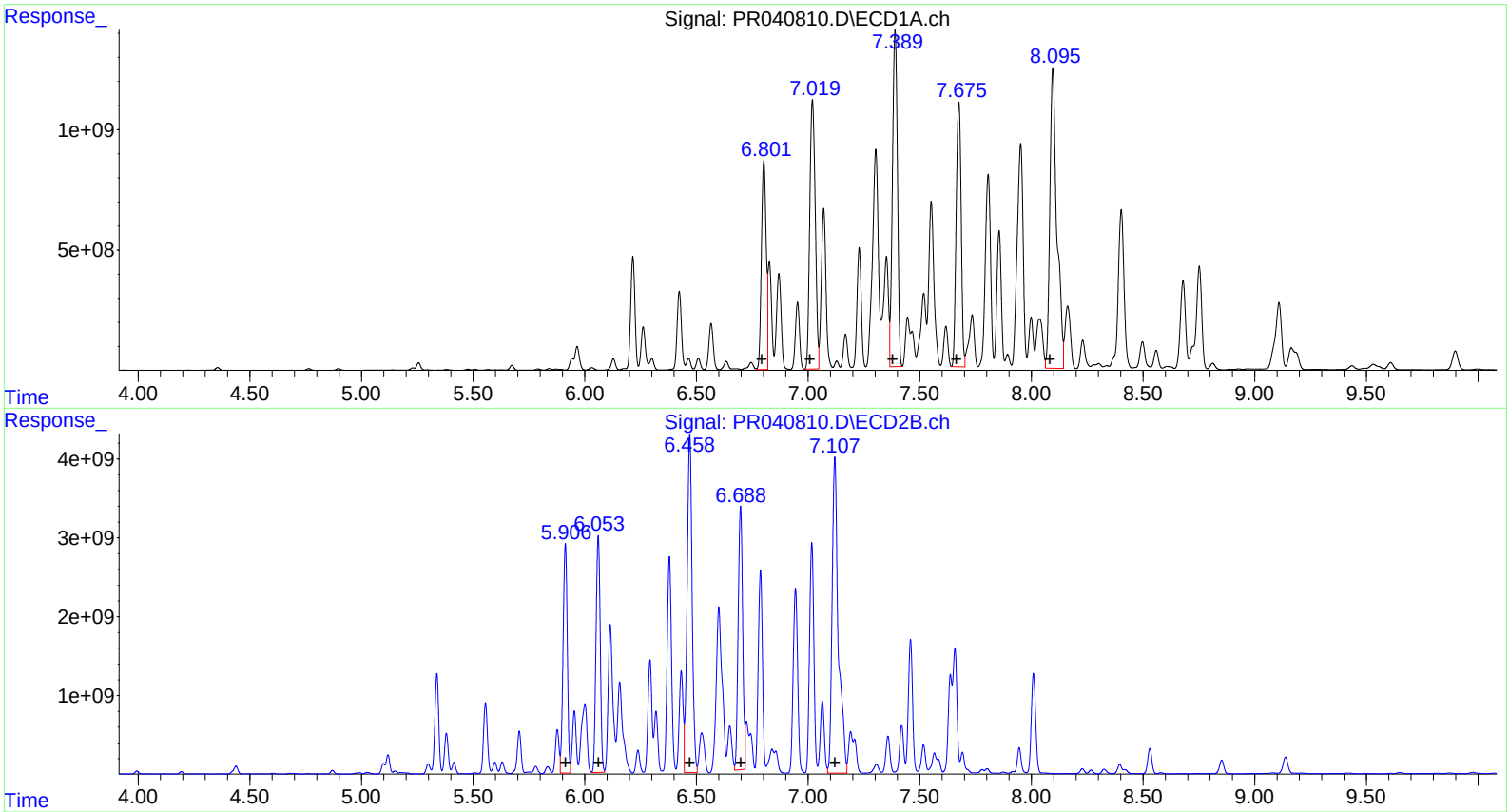
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 11:03
Operator : SM\AJ
Sample : K4727-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AR9

Manual Integrations APPROVED
Ankita
9/10/2019 8:34:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 05:20:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 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
6.80	12840733576	109404.79
7.02	19194279526	104222.79
7.39	21682478682	111137.47
7.68	17073795769	116562.71
8.10	27097445674	176704.16

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

R.T.	Response	Conc
5.91	33912274027	64635.31
6.06	34177265961	73107.94
6.48	47339578831	61152.94
6.70	37630568161	71340.78
7.13	60890234432	91937.96

(+) = Expected Retention Time

Quantitation Report (Qedit)

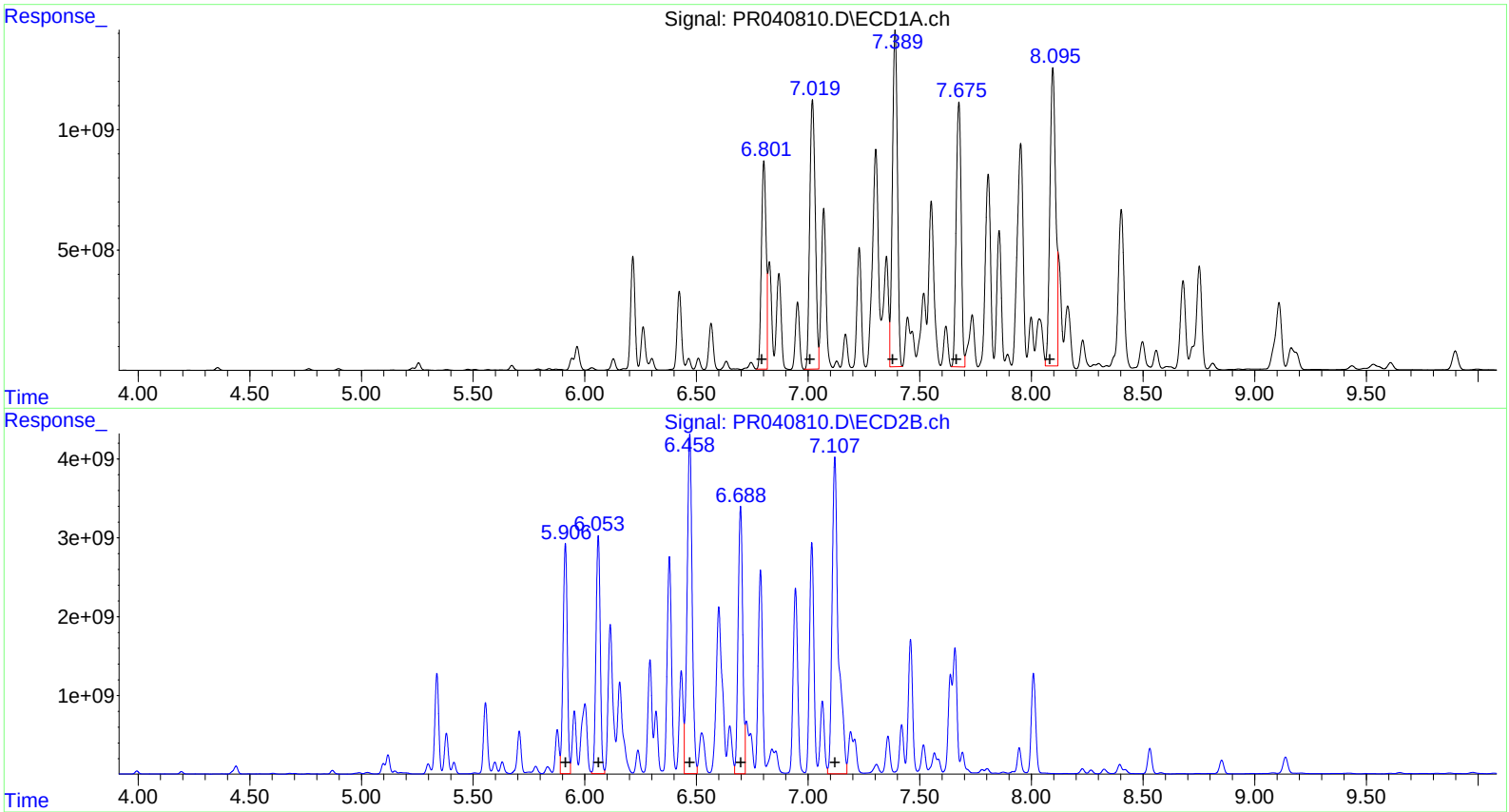
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 11:03
Operator : SM\AJ
Sample : K4727-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AR9

Manual Integrations APPROVED
Ankita
9/10/2019 8:34:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:06:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 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
6.80	12532899895	106782.01
7.02	19192163280	104211.30
7.39	21682353176	111136.83
7.68	17073795769	116562.71
8.10	22244653429	145058.79

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

R.T.	Response	Conc
5.92	34093432076	64980.59
6.06	34740030227	74311.74
6.48	47828460133	61784.47
6.70	39086058700	74100.13
7.13	61265489830	92504.56

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 11:03
Operator : SM\AJ
Sample : K4727-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:06:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 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...	4.764	3.994	83127343	426.5E6	32.631	29.876
2)	SA Decachlor...	10.721	9.138	1085.5E6	3298.3E6	316.230	294.154
	Target Compounds						
26)	L6 AR-1254-1	6.801	5.916	12532.9E6	34093.4E6	106782.009m	64980.589 #
27)	L6 AR-1254-2	7.019	6.064	19192.2E6	34740.0E6	104211.300	74311.741 #
28)	L6 AR-1254-3	7.390	6.477	21682.4E6	47828.5E6	111136.827	61784.469 #
29)	L6 AR-1254-4	7.675	6.702	17073.8E6	39086.1E6	116562.712	74100.125 #
30)	L6 AR-1254-5	8.095	7.127	22244.7E6	61265.5E6	145058.791m	92504.557 #

AJ 09/10/19

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

Instrument :
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ClientSampleId :
C0AR9

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