Quantitation Report (Qedit)

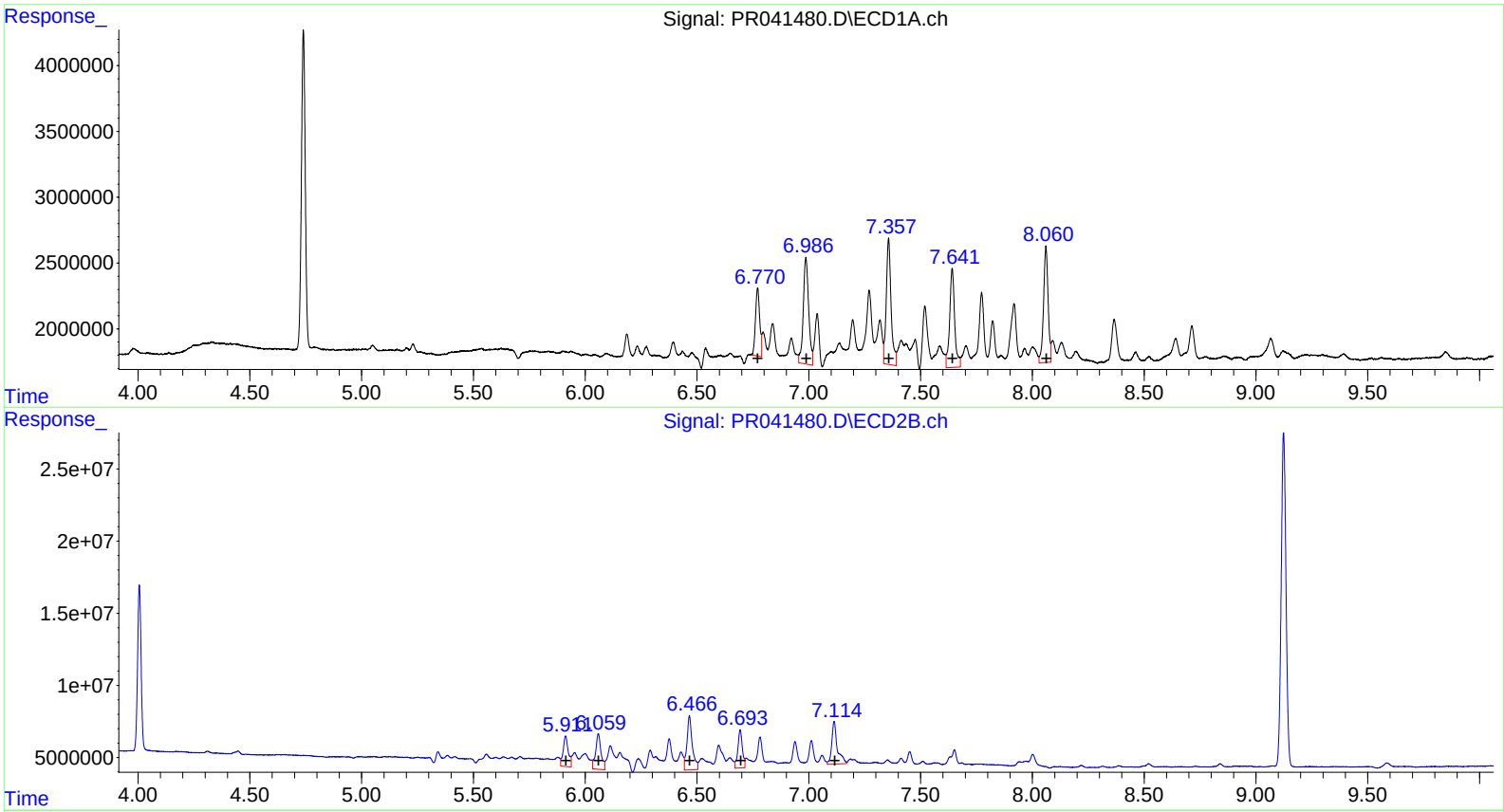
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
Data File : PR041480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 14:22
Operator : SM\AJ
Sample : K4958-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ESNZ8

Manual Integrations APPROVED
Ankita
9/25/2019 8:16:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:35:16 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	6732914	80.91
6.99	13590972	96.72
7.36	14331572	84.58
7.64	11693476	86.14
8.06	12554108	81.64

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

R.T.	Response	Conc
5.91	33878417	104.47
6.06	41792693	136.80
6.47	62761248	112.16
6.69	36945910	86.57
7.11	51248747	88.59

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
Data File : PR041480.D
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Manual Integrations APPROVED
Ankita
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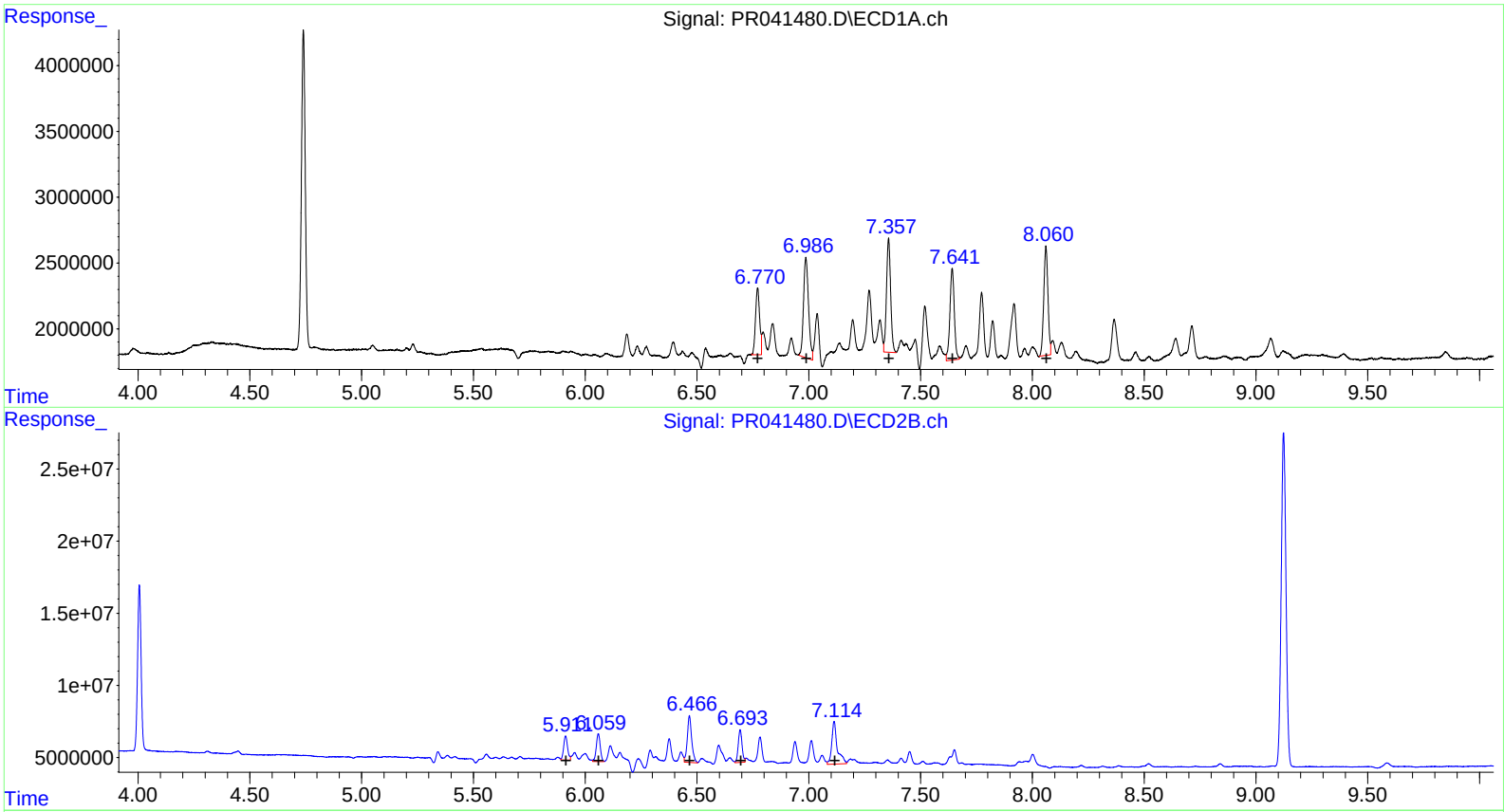

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	6434726	77.32
6.99	11778466	83.82
7.36	11096650	65.49
7.64	9496638	69.96
8.06	10817082	70.35

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

R.T.	Response	Conc
5.91	20656539	63.70
6.06	23841856	78.04
6.47	44161595	78.92
6.69	26770612	62.73
7.11	51248747	88.59

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
Data File : PR041480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 14:22
Operator : SM\AJ
Sample : K4958-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:35:16 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.739	4.006	28989407	127.2E6	21.839	21.033
2)	SA Decachlor...	10.662	9.124	121.5E6	345.2E6	38.050	32.003
	Target Compounds						
26)	L6 AR-1254-1	6.770	5.911	6434726	20656539	77.325m	63.696m
27)	L6 AR-1254-2	6.986	6.059	11778466	23841856	83.824m	78.041m
28)	L6 AR-1254-3	7.357	6.466	11096650	44161595	65.491m	78.922m
29)	L6 AR-1254-4	7.641	6.693	9496638	26770612	69.960m	62.730m
30)	L6 AR-1254-5	8.060	7.113	10817082	51248747	70.346m	88.586 #

AJ 10/02/19

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

Instrument :
ECD_R
ClientSampleId :
ESNZ8

Manual Integrations APPROVED
Ankita
9/25/2019 8:16:28 AM