Quantitation Report (Qedit)

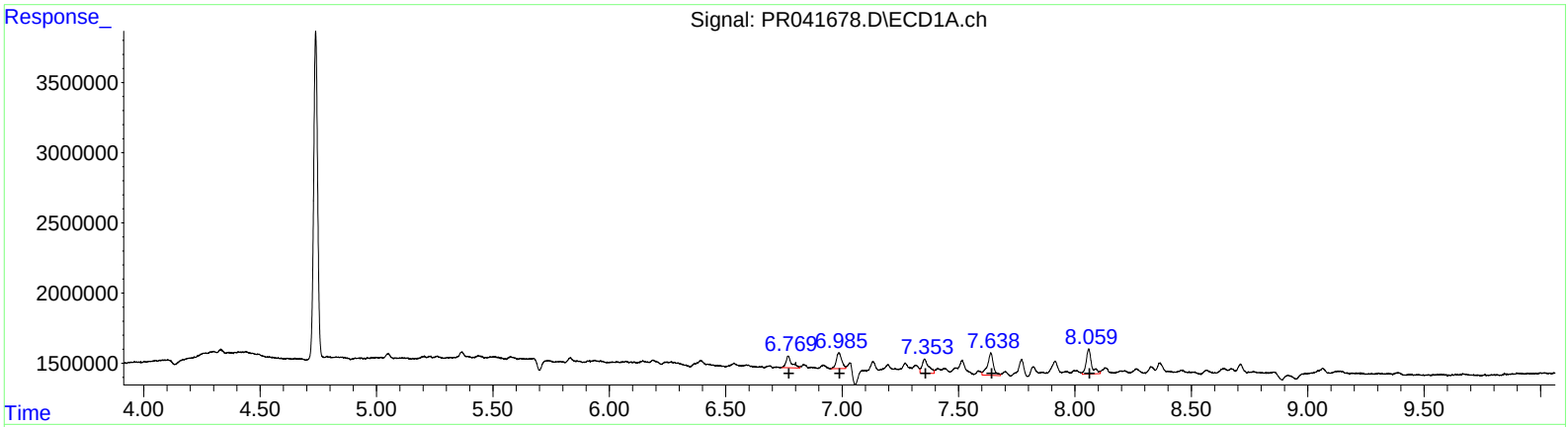
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 23:08
Operator : SM\AJ
Sample : K5026-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

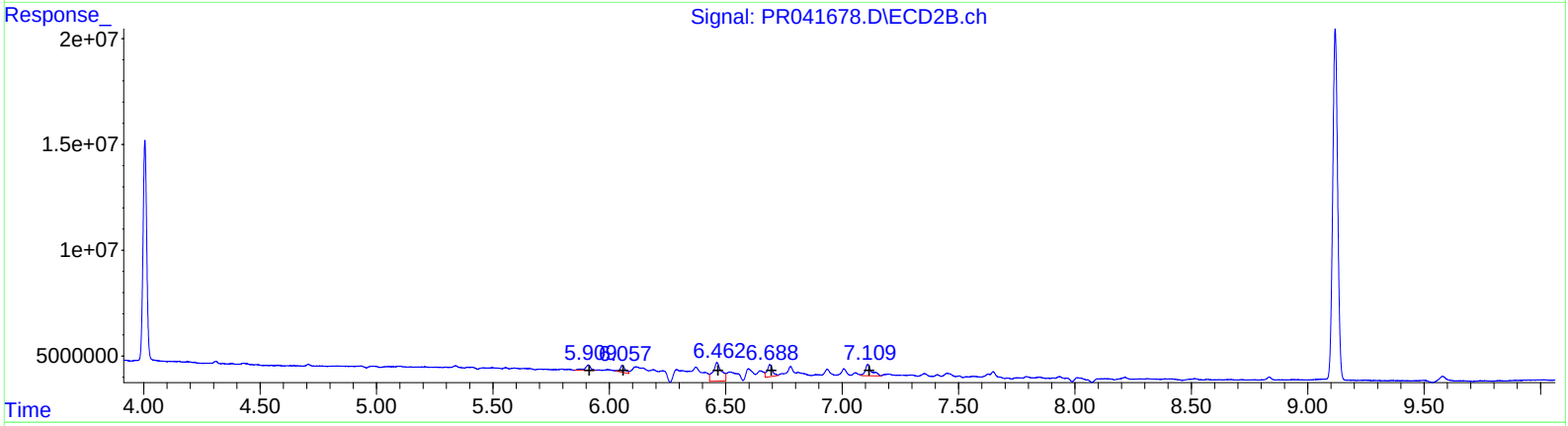
Instrument : ECD_R
ClientSampleId : C0AW4

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:55:43 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	1430572	17.19
6.99	1691086	12.03
7.35	1956501	11.55
7.64	2864987	21.11
8.06	2935927	19.09

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

R.T.	Response	Conc
5.91	4427633	13.65
6.06	4797436	15.70
6.46	22383661	40.00
6.69	9278348	21.74
7.11	10265204	17.74

(+) = Expected Retention Time

Quantitation Report (Qedit)

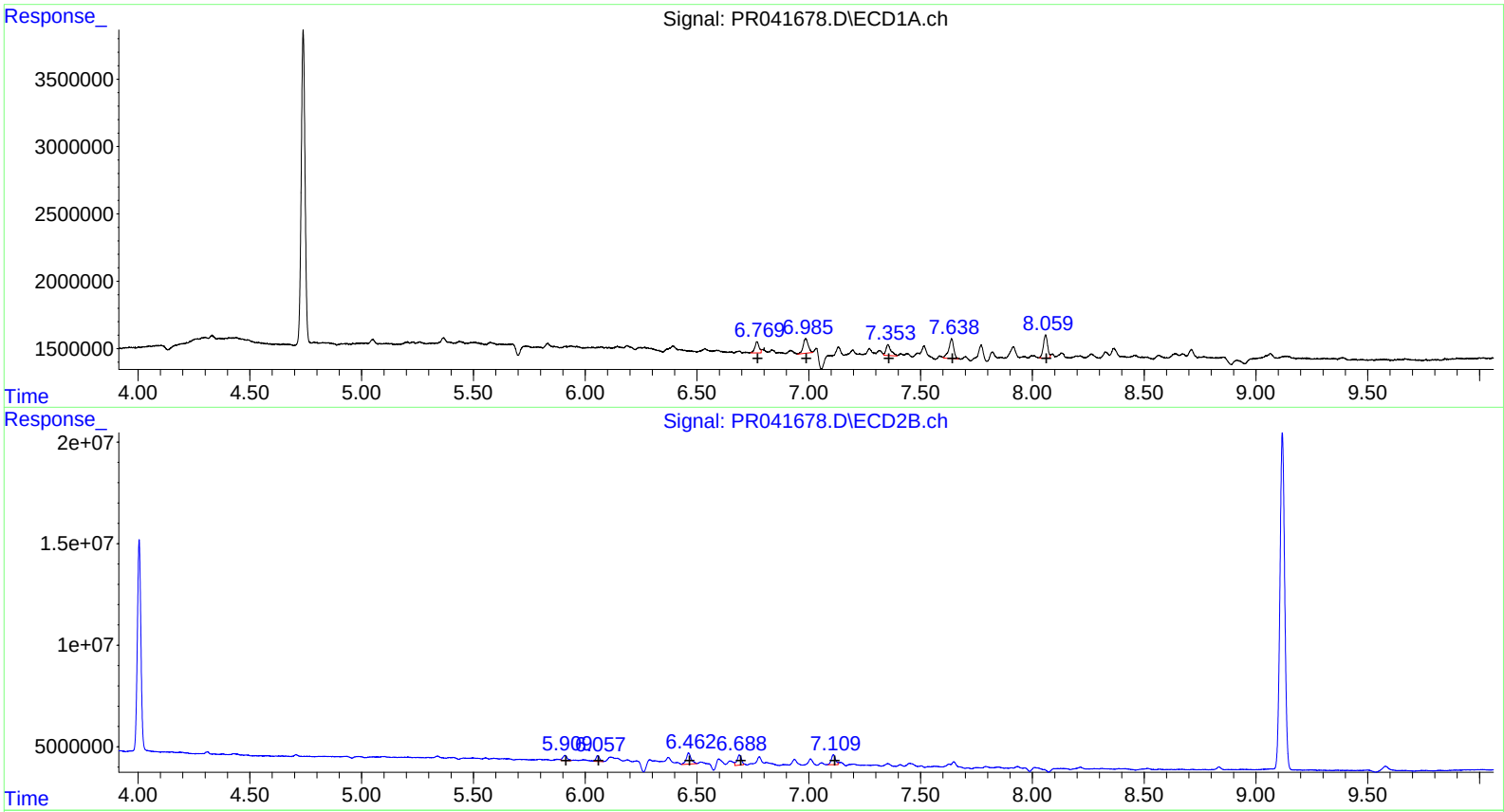
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 23:08
Operator : SM\AJ
Sample : K5026-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AW4

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:18:55 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	1071778	12.88
6.99	1691086	12.03
7.35	1268097	7.48
7.64	2246040	16.55
8.06	2260759	14.70

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

R.T.	Response	Conc
5.91	3579220	11.04
6.06	3232020	10.58
6.46	8477849	15.15
6.69	6771020	15.87
7.11	6428794	11.11

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 23:08
Operator : SM\AJ
Sample : K5026-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:18:55 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	4.005	27562772	115.8E6	20.764	19.136
2)	SA Decachlor...	10.659	9.118	85133303	245.6E6	26.672	22.763
	Target Compounds						
26)	L6 AR-1254-1	6.769	5.909	1071778	3579220	12.879m	11.037m
27)	L6 AR-1254-2	6.986	6.057	1691086	3232020	12.035	10.579m
28)	L6 AR-1254-3	7.353	6.462	1268097	8477849	7.484m	15.151m#
29)	L6 AR-1254-4	7.638	6.688	2246040	6771020	16.546m	15.866m
30)	L6 AR-1254-5	8.059	7.109	2260759	6428794	14.702m	11.112m

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

AJ
10/02/19

Instrument :
ECD_R
ClientSampleId :
C0AW4

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:32 AM