Quantitation Report (Qedit)

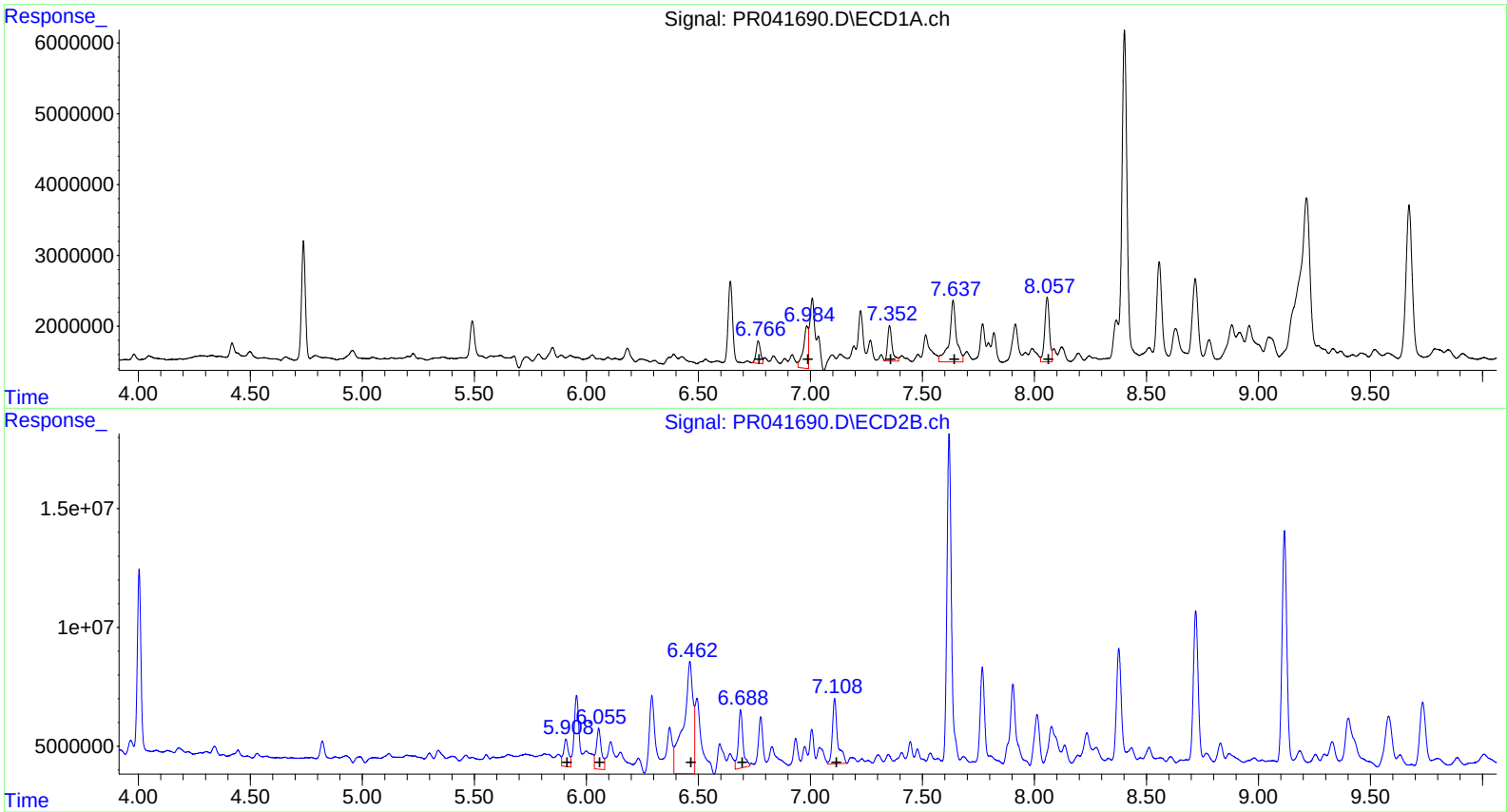
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:01
Operator : SM\AJ
Sample : K5026-10
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AX5

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:44:44 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	4222836	50.74
6.98	9071311	64.56
7.35	6912296	40.80
7.64	18937971	139.51
8.06	13359035	86.88

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

R.T.	Response	Conc
5.91	17738686	54.70
6.06	27388080	89.65
6.46	139355331	249.04
6.69	35848358	84.00
7.11	44640848	77.16

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
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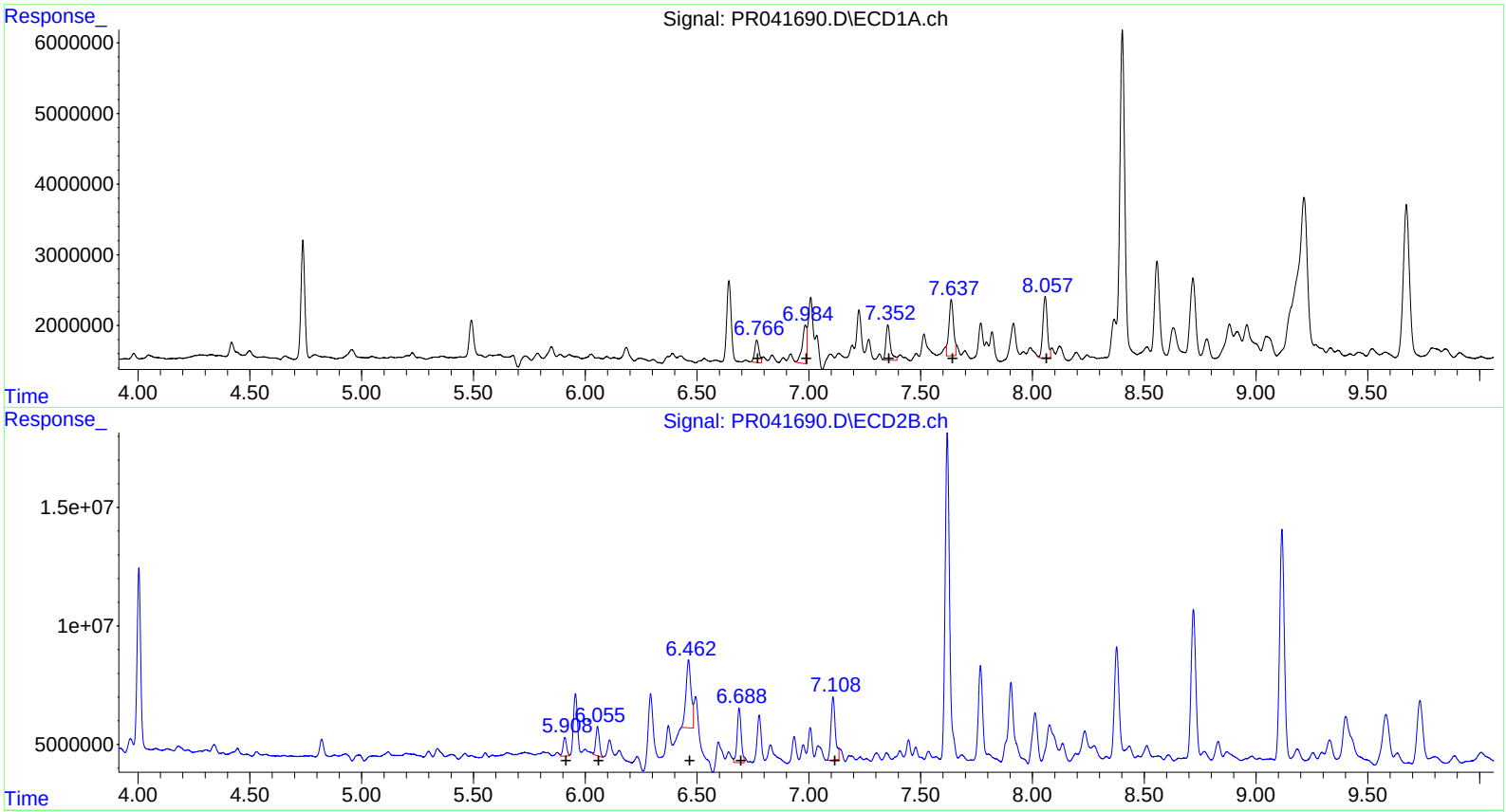

(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.77	4222836	50.74
6.98	7687822	54.71
7.35	6912296	40.80
7.64	11407242	84.03
8.06	12063547	78.45

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

R.T.	Response	Conc
5.91	8748638	26.98
6.05	13803600	45.18
6.46	45482928	81.28
6.69	28932923	67.80
7.11	36458430	63.02

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:01
Operator : SM\AJ
Sample : K5026-10
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:44:44 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...	4.737	4.004	19718686	81516290	14.855	13.476
2)	SA Decachlor...	10.656	9.116	52368556	141.4E6	16.407	13.111
	Target Compounds						
26)	L6 AR-1254-1	6.767	5.908	4222836	8748638	50.745	26.977m#
27)	L6 AR-1254-2	6.984	6.055	7687822	13803600	54.712m	45.183m
28)	L6 AR-1254-3	7.353	6.462	6912296	45482928	40.796	81.283m#
29)	L6 AR-1254-4	7.637	6.688	11407242	28932923	84.035m	67.797m
30)	L6 AR-1254-5	8.057	7.108	12063547	36458430	78.453m	63.020m

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

AJ 10/02/19

Instrument :
ECD_R
ClientSampleId :
C0AX5

Manual Integrations APPROVED
Ankita
10/1/2019 9:20:58 AM