Quantitation Report (Qedit)

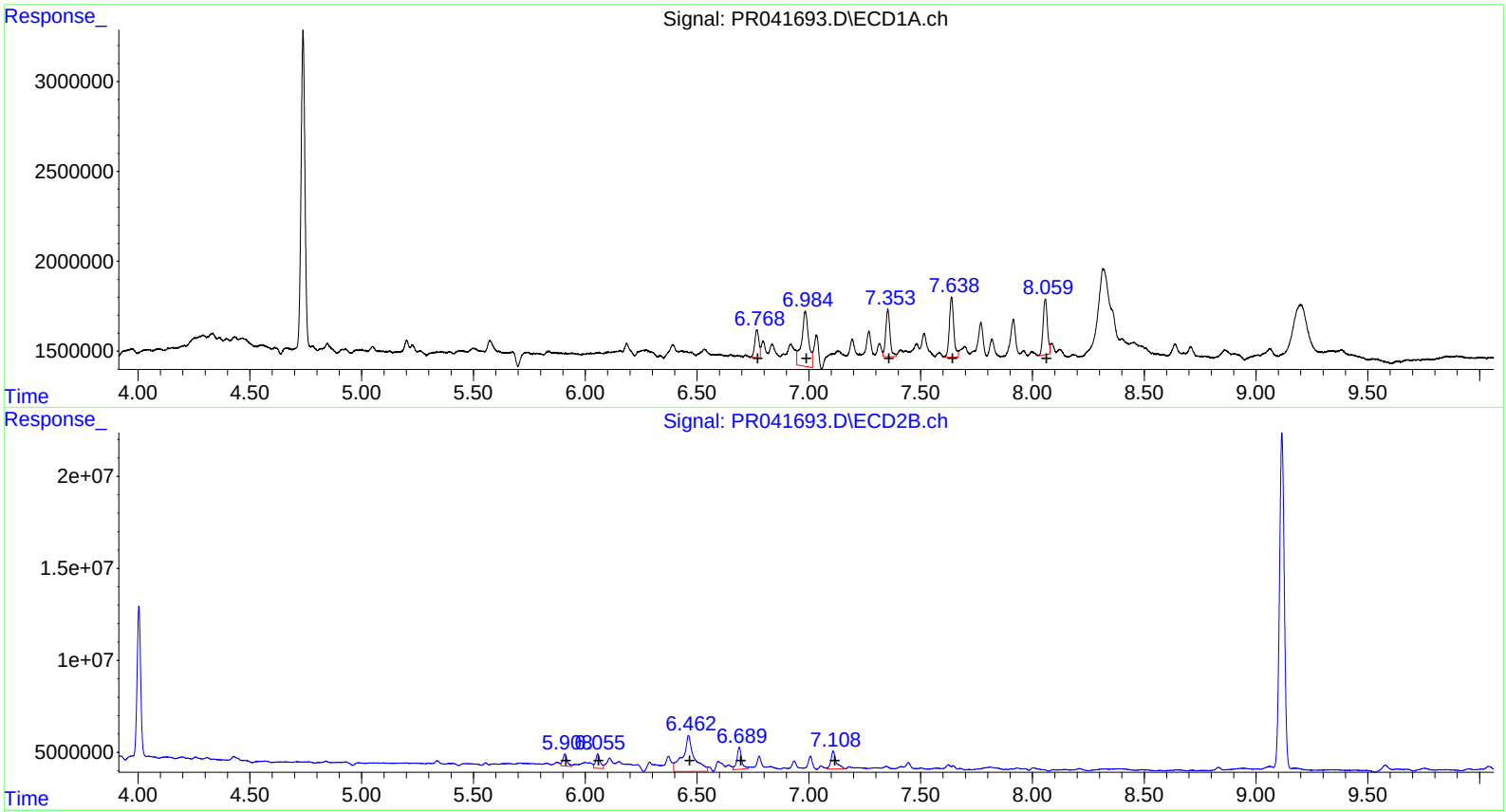
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:44
Operator : SM\AJ
Sample : K5026-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AX8

Manual Integrations APPROVED
Ankita
10/1/2019 9:21:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:45:50 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	1964675	23.61
6.98	6709084	47.75
7.35	3490799	20.60
7.64	4616669	34.01
8.06	4167522	27.10

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

R.T.	Response	Conc
5.91	8858369	27.32
6.06	11194256	36.64
6.46	69228683	123.72
6.69	17649241	41.36
7.11	16132795	27.89

(+) = Expected Retention Time

Quantitation Report (Qedit)

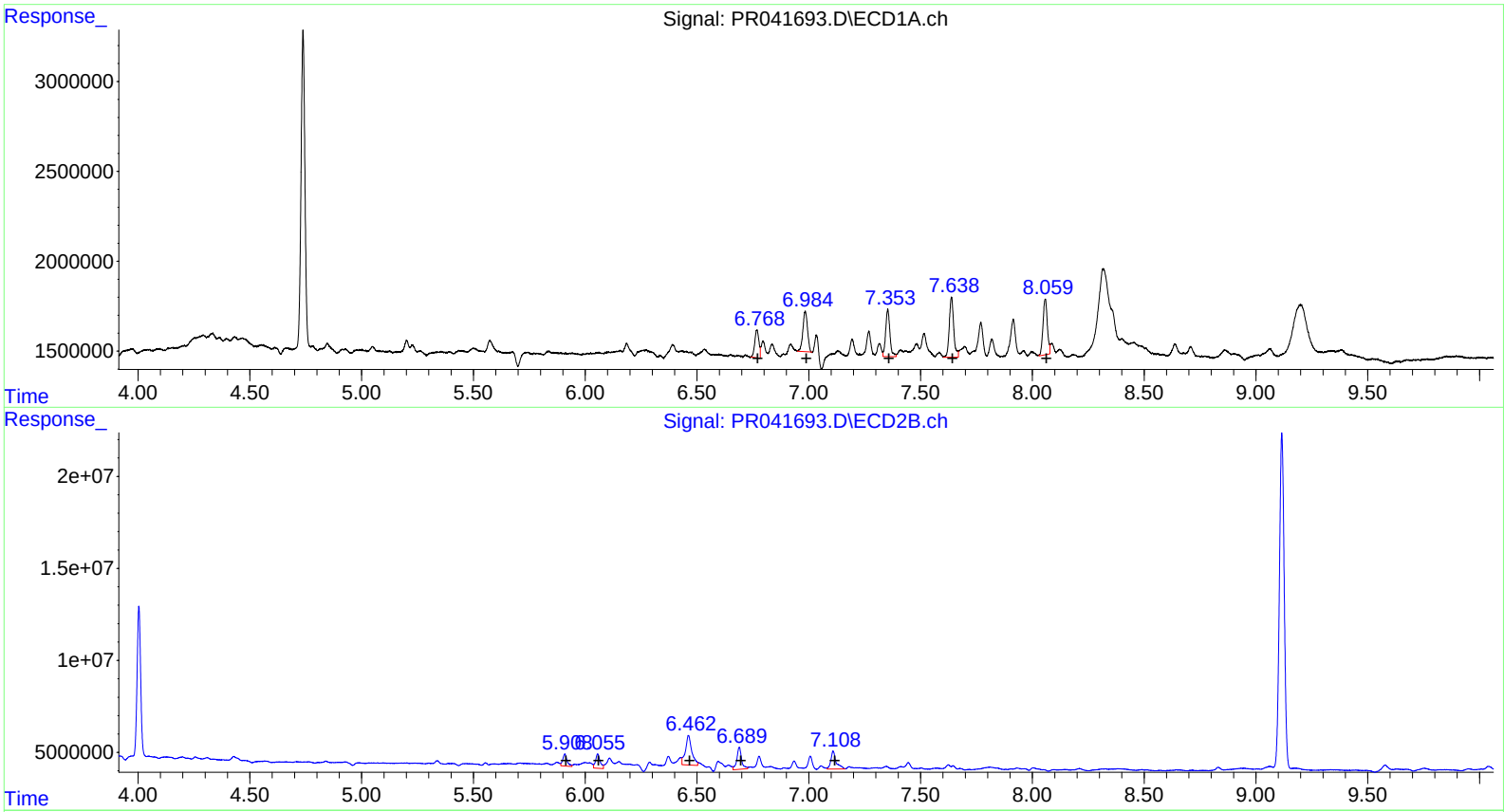
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:44
Operator : SM\AJ
Sample : K5026-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AX8

Manual Integrations APPROVED
Ankita
10/1/2019 9:21:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:45:50 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	1964675	23.61
6.98	3241561	23.07
7.35	3490799	20.60
7.64	4616669	34.01
8.06	4167522	27.10

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

R.T.	Response	Conc
5.91	8858369	27.32
6.06	11194256	36.64
6.46	31634025	56.53
6.69	17649241	41.36
7.11	16132795	27.89

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:44
Operator : SM\AJ
Sample : K5026-13
Misc :
ALS Vial : 65 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:45:50 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...	4.738	4.004	21306322	90511626	16.051	14.963
2)	SA Decachlor...	10.656	9.116	92769245	272.1E6	29.064	25.227
	Target Compounds						
26)	L6 AR-1254-1	6.768	5.909	1964675	8858369	23.609	27.315
27)	L6 AR-1254-2	6.984	6.056	3241561	11194256	23.069m	36.642 #
28)	L6 AR-1254-3	7.353	6.462	3490799	31634025	20.602	56.534m#
29)	L6 AR-1254-4	7.638	6.689	4616669	17649241	34.010	41.357
30)	L6 AR-1254-5	8.058	7.109	4167522	16132795	27.103	27.886

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

Instrument :
ECD_R
ClientSampleId :
C0AX8

Manual Integrations APPROVED
Ankita
10/1/2019 9:21:03 AM

AJ 10/02/19