Quantitation Report (Qedit)

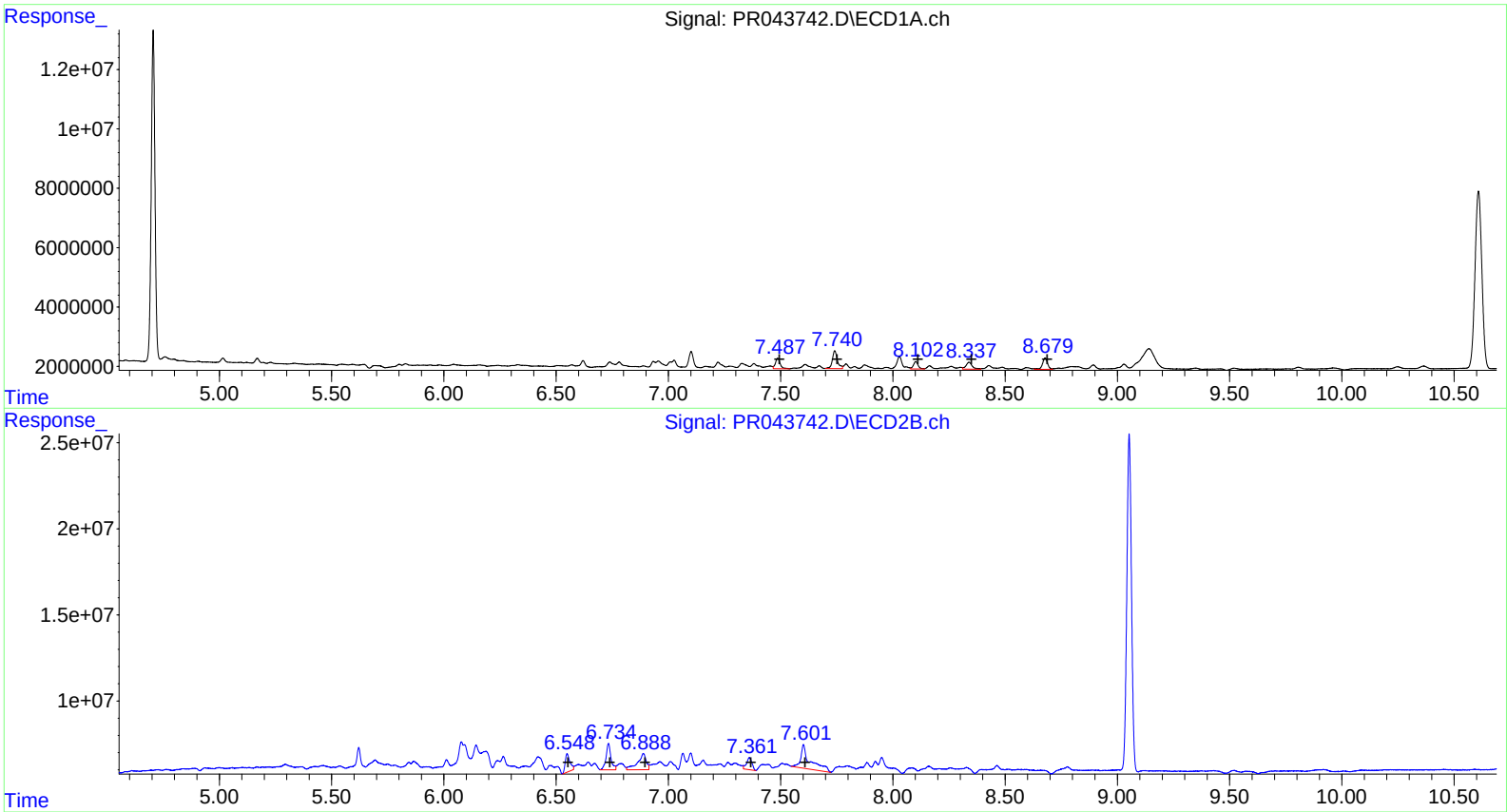
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 13:57
Operator : SM\AJ
Sample : K6171-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BZ2

Manual Integrations APPROVED
Ankita
12/13/2019 11:50:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:33:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	5151645	20.67
7.74	9341475	31.44
8.10	3626183	16.37
8.34	4610164	18.33
8.68	6074085	12.60

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.55	15518369	22.91
6.73	23087858	23.83
6.89	24993022	32.00
7.36	11653437	18.37
7.60	40140362	23.58

(+) = Expected Retention Time

Quantitation Report (Qedit)

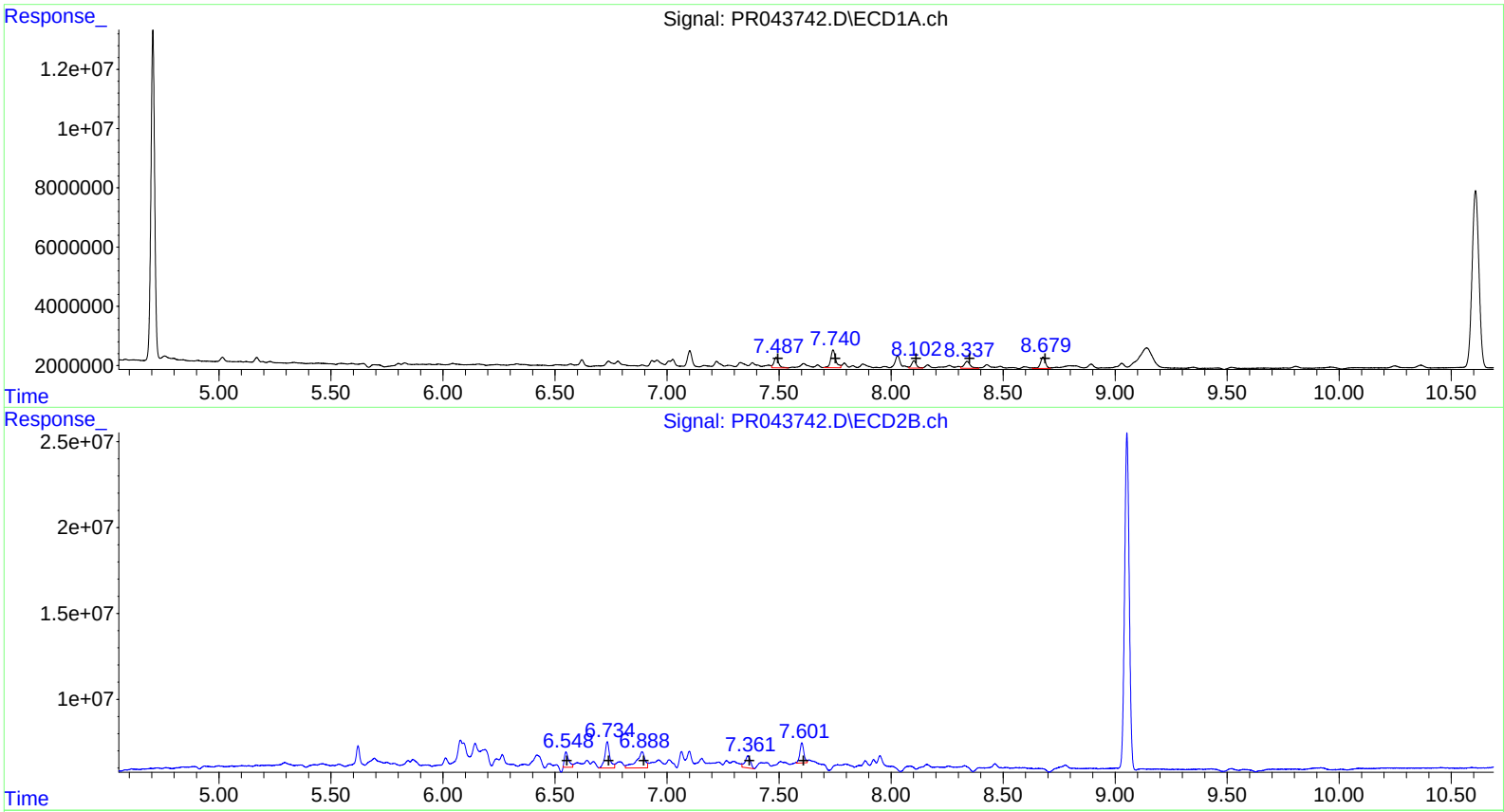
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 13:57
Operator : SM\AJ
Sample : K6171-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:33:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

Instrument :
ECD_R
ClientSampleId :
C0BZ2

Manual Integrations APPROVED
Ankita
12/13/2019 11:50:14 AM



QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	5151645	20.67
7.74	9341475	31.44
8.10	3626183	16.37
8.34	4610164	18.33
8.68	6074085	12.60

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
6.55	11843912	17.48
6.73	23087858	23.83
6.89	24993022	32.00
7.36	11653437	18.37
7.60	14625757	8.59

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 13:57
Operator : SM\AJ
Sample : K6171-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:33:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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...	4.705	3.964	130.0E6	158.1E6	23.387	20.467
2)	SA Decachlor...	10.609	9.053	126.6E6	280.7E6	33.612	28.361
	Target Compounds						
31)	L7 AR-1260-1	7.487	6.548	5151645	11843912	20.674	17.482m
32)	L7 AR-1260-2	7.741	6.734	9341475	23087858	31.442	23.830
33)	L7 AR-1260-3	8.102	6.888	3626183	24993022	16.368	32.004 #
34)	L7 AR-1260-4	8.339	7.361	4610164	11653437	18.328	18.369
35)	L7 AR-1260-5	8.679	7.601	6074085	14625757	12.596	8.593m#

AJ 12/14/19

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

Instrument :
ECD_R
ClientSampleId :
C0BZ2

Manual Integrations APPROVED
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