Quantitation Report (Qedit)

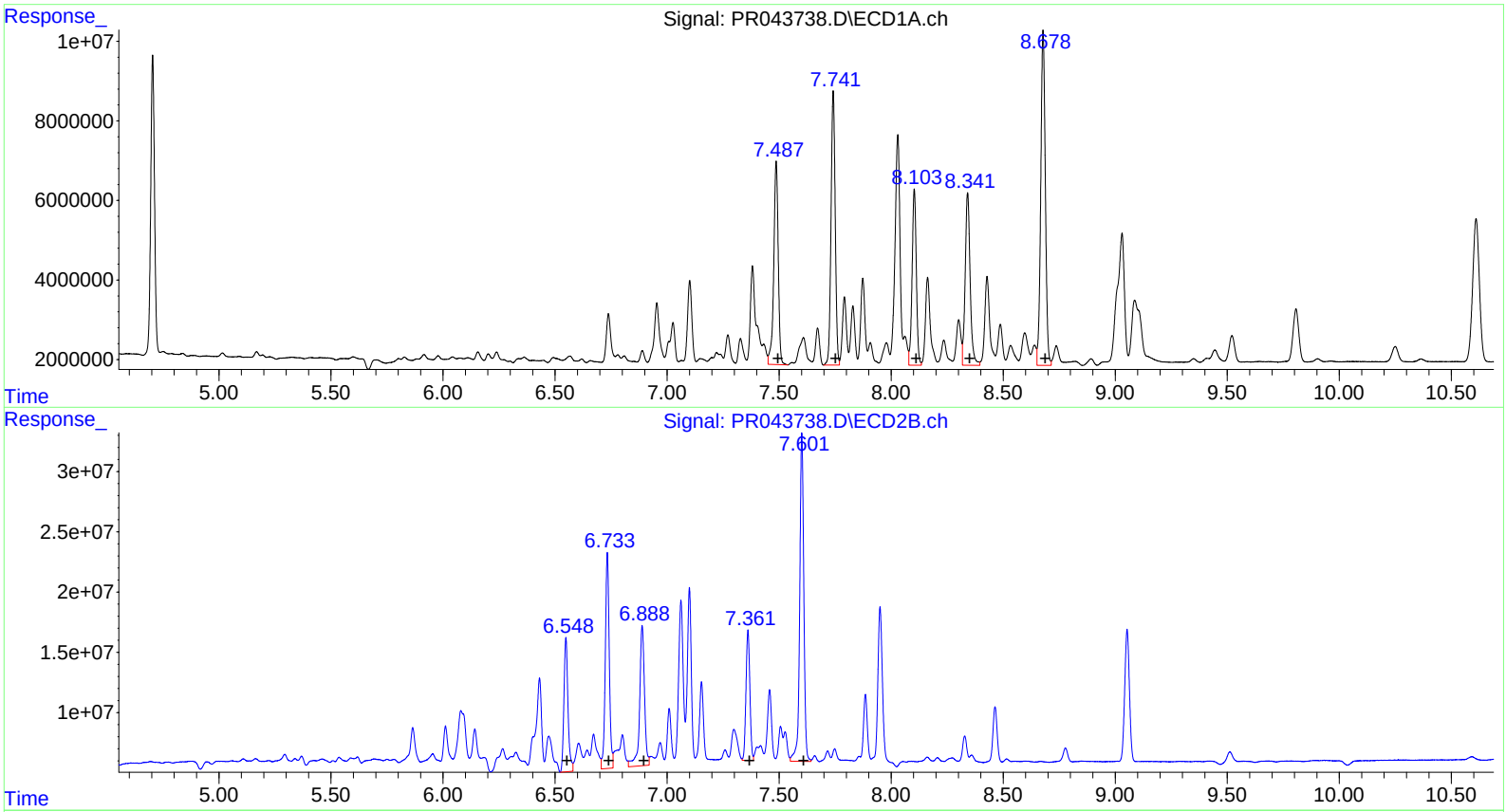
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 12:59
Operator : SM\AJ
Sample : K6171-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BW1

Manual Integrations APPROVED
Ankita
12/13/2019 11:50:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:31:49 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	70969734	284.80
7.74	89457515	301.10
8.10	57681894	260.36
8.34	66816251	265.63
8.68	120113995	249.08

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

R.T.	Response	Conc
6.55	140083196	206.77
6.73	221028432	228.13
6.89	177799487	227.67
7.36	129616247	204.31
7.60	346052878	203.30

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043738.D
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Acq On : 12 Dec 2019 12:59
Operator : SM\AJ
Sample : K6171-12
Misc :
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Instrument :
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Manual Integrations APPROVED
Ankita
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Integration File signal 1: autoint1.e
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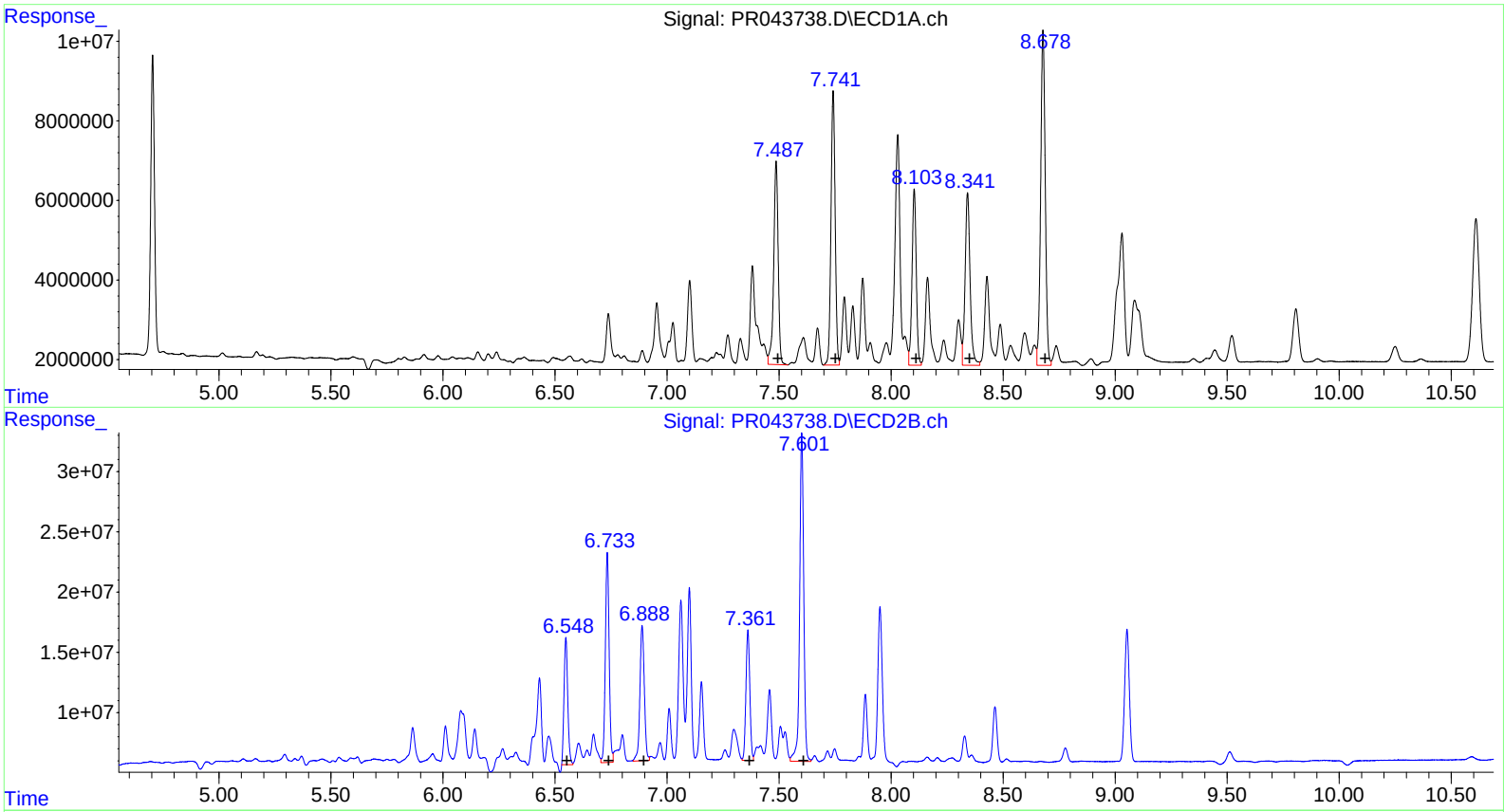

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	70969734	284.80
7.74	89457515	301.10
8.10	57681894	260.36
8.34	66816251	265.63
8.68	120113995	249.08

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

R.T.	Response	Conc
6.55	122108562	180.24
6.73	206009635	212.63
6.89	154280624	197.56
7.36	129616247	204.31
7.60	346052878	203.30

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 12:59
Operator : SM\AJ
Sample : K6171-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:31:49 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...	4.704	3.963	90262441	112.3E6	16.237	14.533
2)	SA Decachlor...	10.611	9.053	75346906	159.1E6	20.010	16.073
	Target Compounds						
31)	L7 AR-1260-1	7.487	6.548	70969734	122.1E6	284.802	180.237m#
32)	L7 AR-1260-2	7.741	6.733	89457515	206.0E6	301.105	212.630m#
33)	L7 AR-1260-3	8.103	6.888	57681894	154.3E6	260.363	197.559m
34)	L7 AR-1260-4	8.341	7.361	66816251	129.6E6	265.632	204.307
35)	L7 AR-1260-5	8.678	7.601	120.1E6	346.1E6	249.085	203.305

AJ 12/14/19

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

Instrument :
ECD_R
ClientSampleId :
C0BW1

Manual Integrations APPROVED
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