Quantitation Report (Qedit)

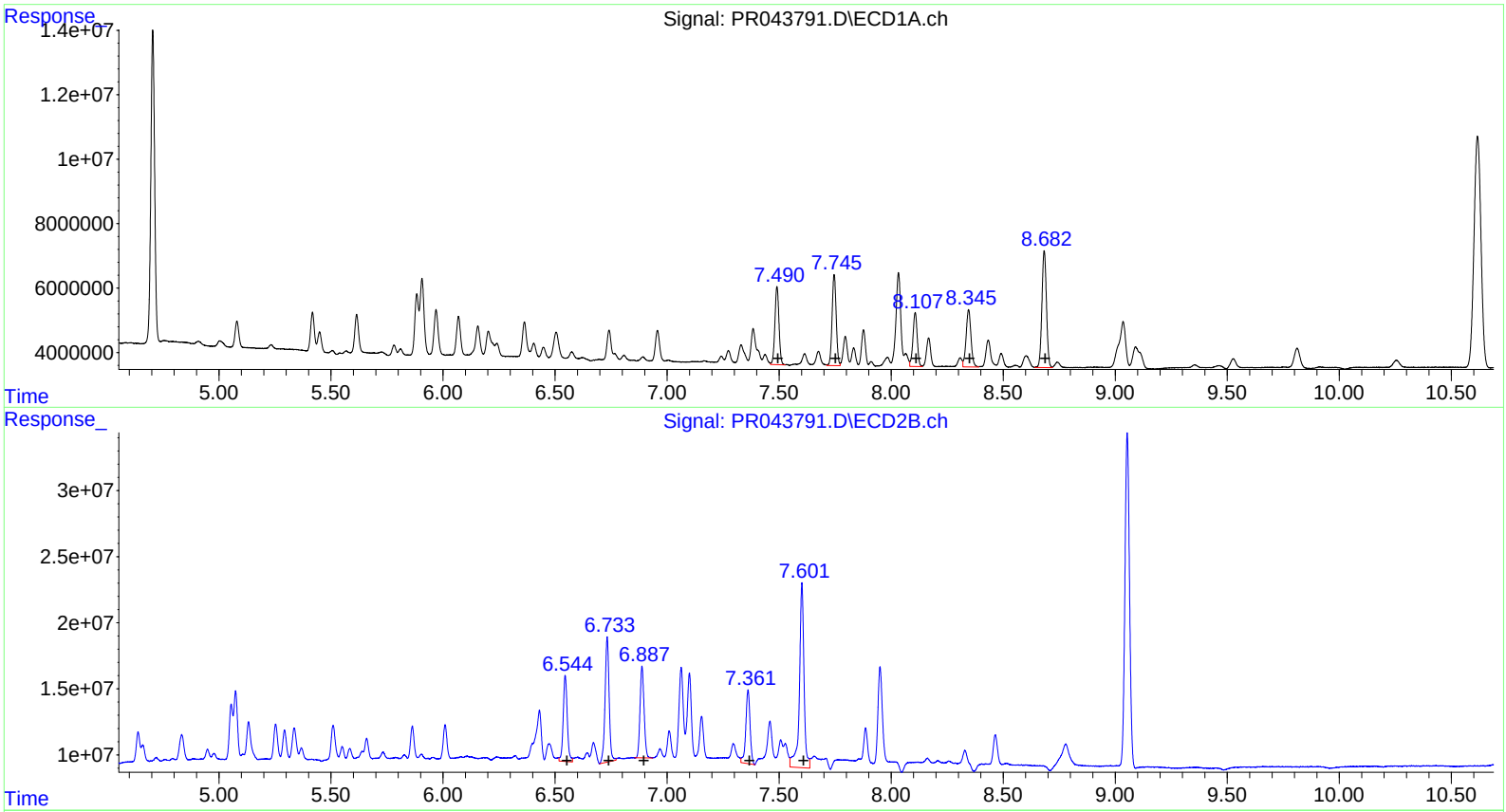
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 14:55
Operator : SM\AJ
Sample : PB125449BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ALCS49

Manual Integrations APPROVED
Ankita
12/16/2019 9:49:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:36:37 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	30467855	122.27
7.75	36027663	121.27
8.11	22159073	100.02
8.35	26880480	106.87
8.68	50956105	105.67

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

R.T.	Response	Conc
6.55	82231093	121.38
6.73	120160799	124.02
6.89	87088956	111.52
7.36	73652201	116.09
7.60	201032981	118.11

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PR043791.D
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Acq On : 13 Dec 2019 14:55
Operator : SM\AJ
Sample : PB125449BS
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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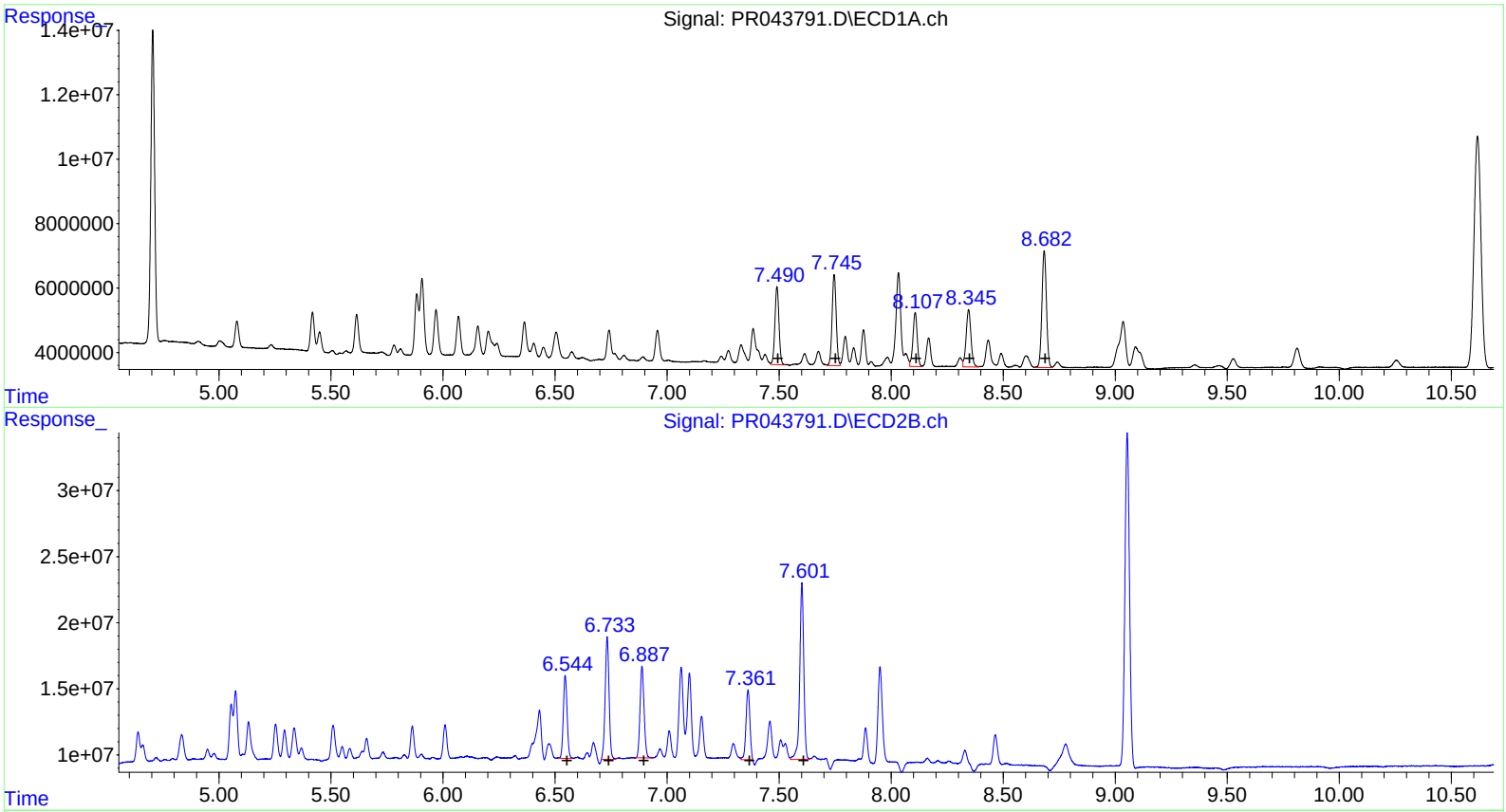

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	30467855	122.27
7.75	36027663	121.27
8.11	22159073	100.02
8.35	26880480	106.87
8.68	50956105	105.67

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

R.T.	Response	Conc
6.54	73817486	108.96
6.73	112432138	116.05
6.89	87088956	111.52
7.36	63889685	100.71
7.60	167782154	98.57

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 14:55
Operator : SM\AJ
Sample : PB125449BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:36:37 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	3.961	115.1E6	150.1E6	20.713	19.427
2)	SA Decachlor...	10.617	9.054	156.1E6	359.6E6	41.450	36.334
	Target Compounds						
3)	L1 AR-1016-1	5.883	5.055	21759509	44522512	112.380	109.205
4)	L1 AR-1016-2	5.906	5.074	30784483	58214113	112.429	104.220
5)	L1 AR-1016-3	5.969	5.253	19646869	30701002	119.299	102.762
6)	L1 AR-1016-4	6.069	5.293	16941632	25109250	123.016	104.388
7)	L1 AR-1016-5	6.364	5.510	16264031	33470515	117.703	105.410
31)	L7 AR-1260-1	7.490	6.544	30467855	73817486	122.268	108.957m
32)	L7 AR-1260-2	7.746	6.733	36027663	112.4E6	121.265	116.045m
33)	L7 AR-1260-3	8.107	6.888	22159073	87088956	100.021	111.519
34)	L7 AR-1260-4	8.346	7.361	26880480	63889685	106.865	100.706m
35)	L7 AR-1260-5	8.683	7.601	50956105	167.8E6	105.670	98.571m

AJ 12/17/19

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

Instrument :
ECD_R
ClientSampleId :
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