Quantitation Report (Qedit)

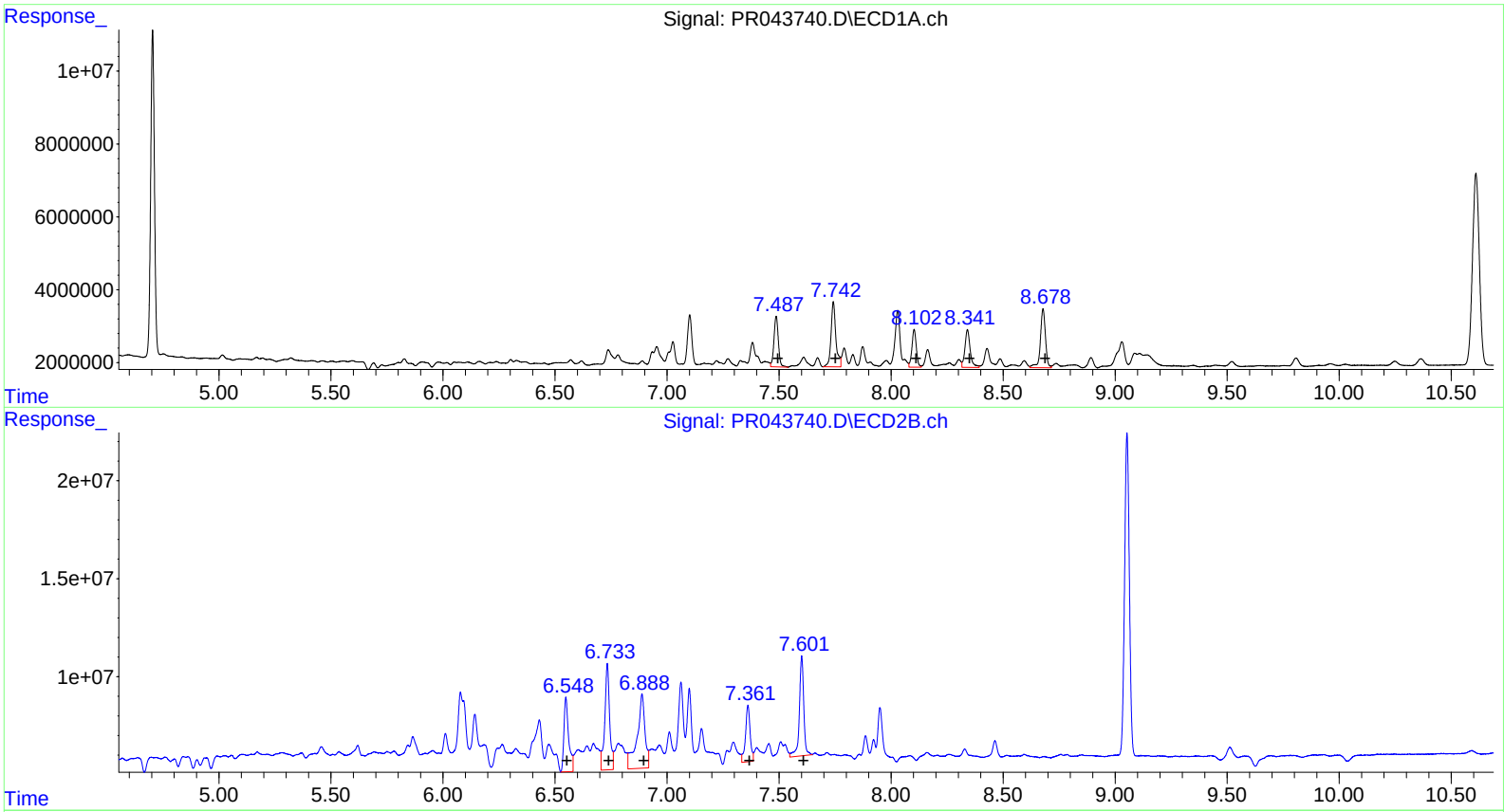
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 13:28
Operator : SM\AJ
Sample : K6171-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BX1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:32:35 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	18969616	76.13
7.74	26966800	90.77
8.10	14023500	63.30
8.34	16875288	67.09
8.68	25464190	52.81

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

R.T.	Response	Conc
6.55	55547280	81.99
6.73	81843155	84.47
6.89	92500481	118.45
7.36	41064303	64.73
7.60	69703417	40.95

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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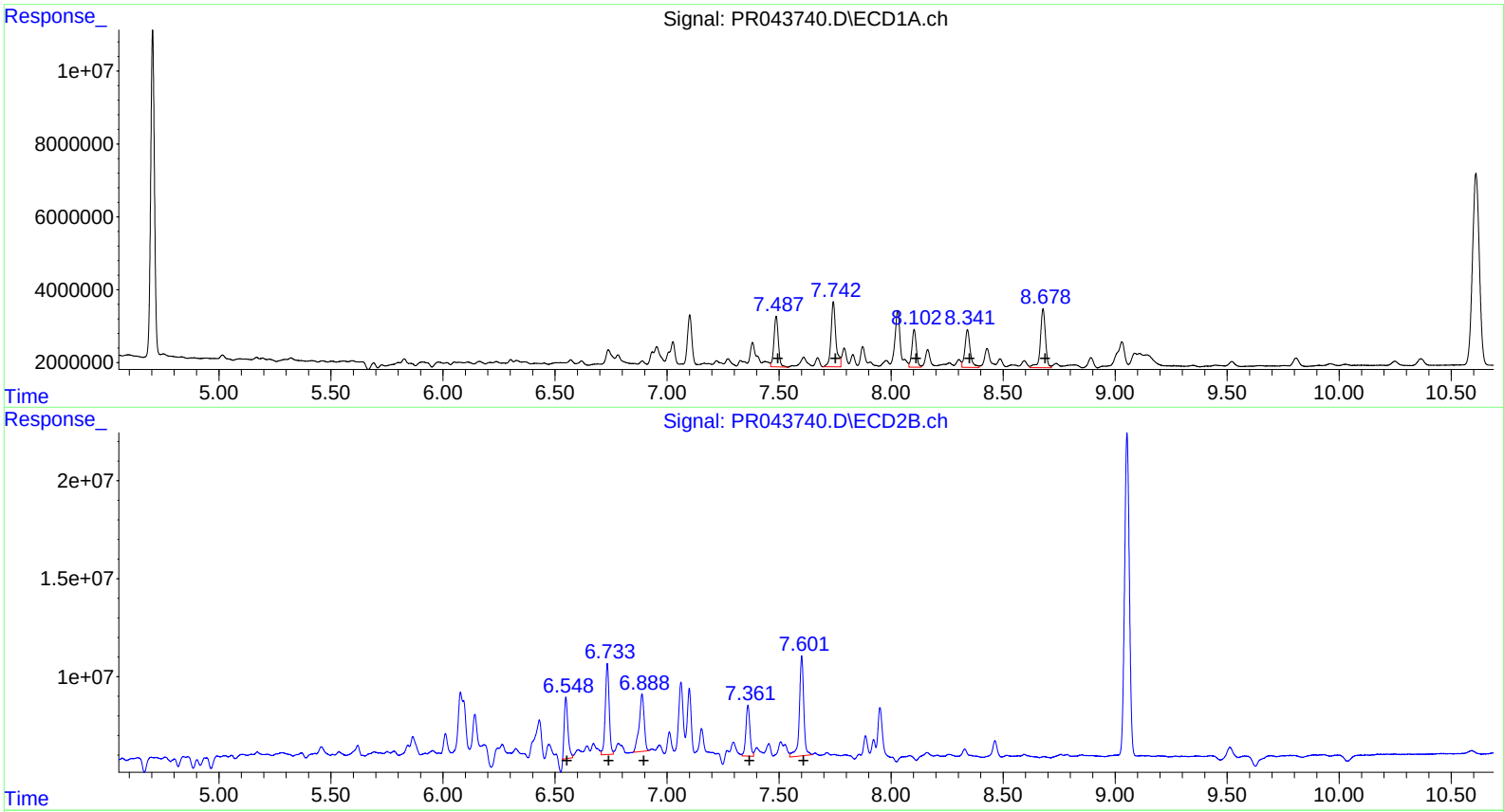

QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.49	18969616	76.13
7.74	26966800	90.77
8.10	14023500	63.30
8.34	16875288	67.09
8.68	25464190	52.81

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

R.T.	Response	Conc
6.55	35757703	52.78
6.73	55946007	57.74
6.89	45596086	58.39
7.36	32427639	51.11
7.60	69703417	40.95

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 13:28
Operator : SM\AJ
Sample : K6171-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 08:32:35 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	3.964	106.8E6	131.3E6	19.206	16.994
2)	SA Decachlor...	10.610	9.053	111.9E6	243.2E6	29.707	24.575
	Target Compounds						
31)	L7 AR-1260-1	7.487	6.548	18969616	35757703	76.125	52.780m#
32)	L7 AR-1260-2	7.742	6.733	26966800	55946007	90.768	57.744m#
33)	L7 AR-1260-3	8.103	6.888	14023500	45596086	63.299	58.386m
34)	L7 AR-1260-4	8.341	7.361	16875288	32427639	67.089	51.114m
35)	L7 AR-1260-5	8.678	7.601	25464190	69703417	52.806	40.950

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

AJ
12/14/19

Instrument :
ECD_R
ClientSampleId :
C0BX1

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