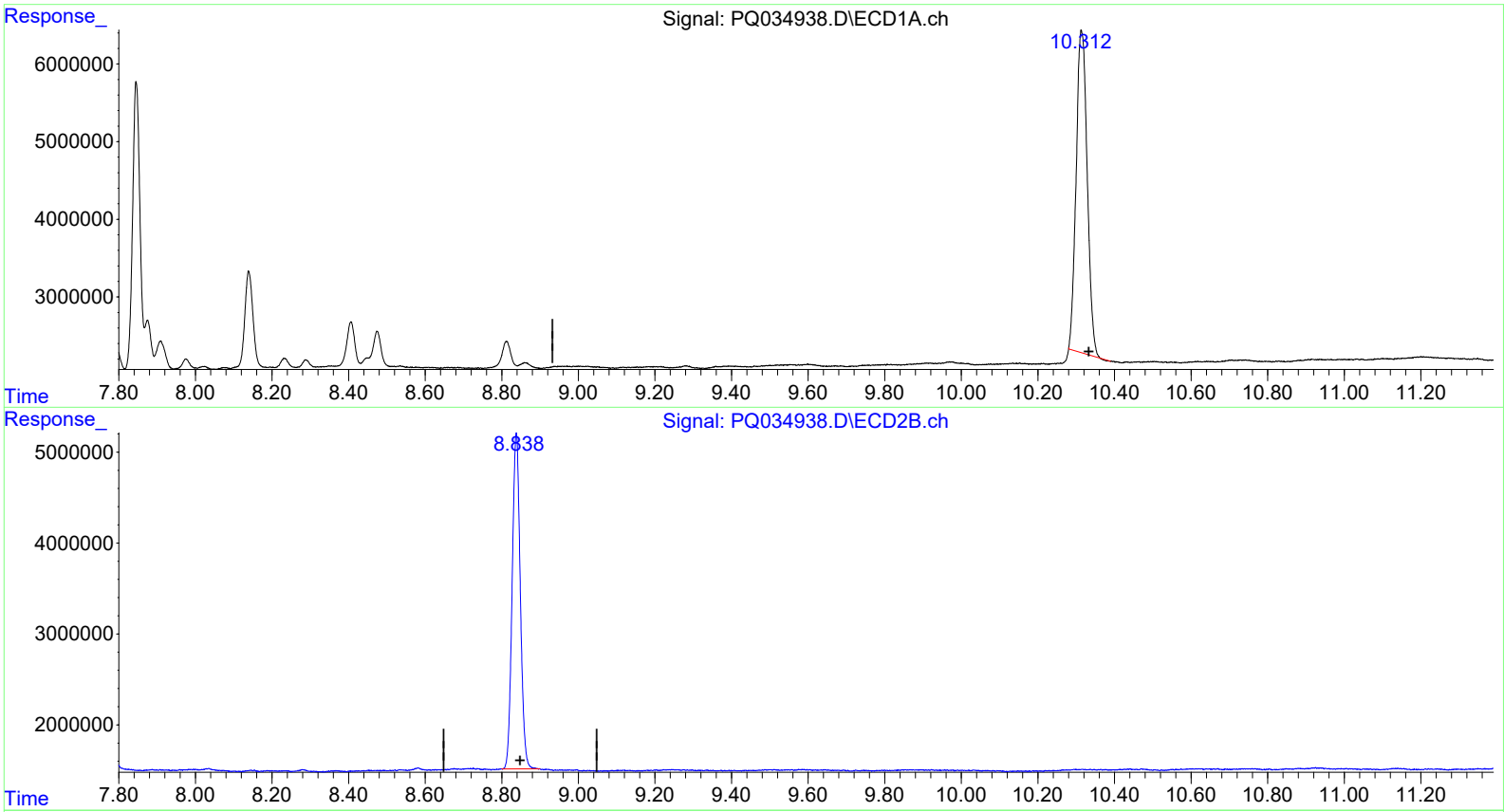
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 24 Nov 2018 01:29
Operator : SM\SJ
Sample   : AR1254CCC400
Misc   :
ALS Vial : 6   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 08:24:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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

(2) Decachlorobiphenyl (SA)

10.314min 30.144 ng/ml

response 83048494

(2) Decachlorobiphenyl #2 (SA)

8.838min 27.840 ng/ml

response 54261723

(+) = Expected Retention Time

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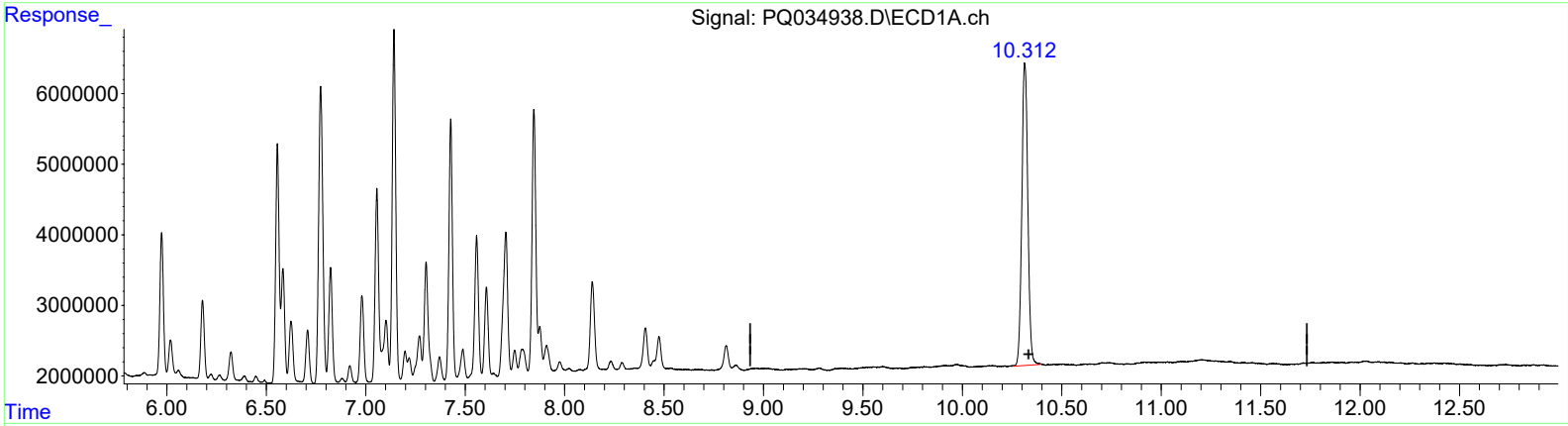

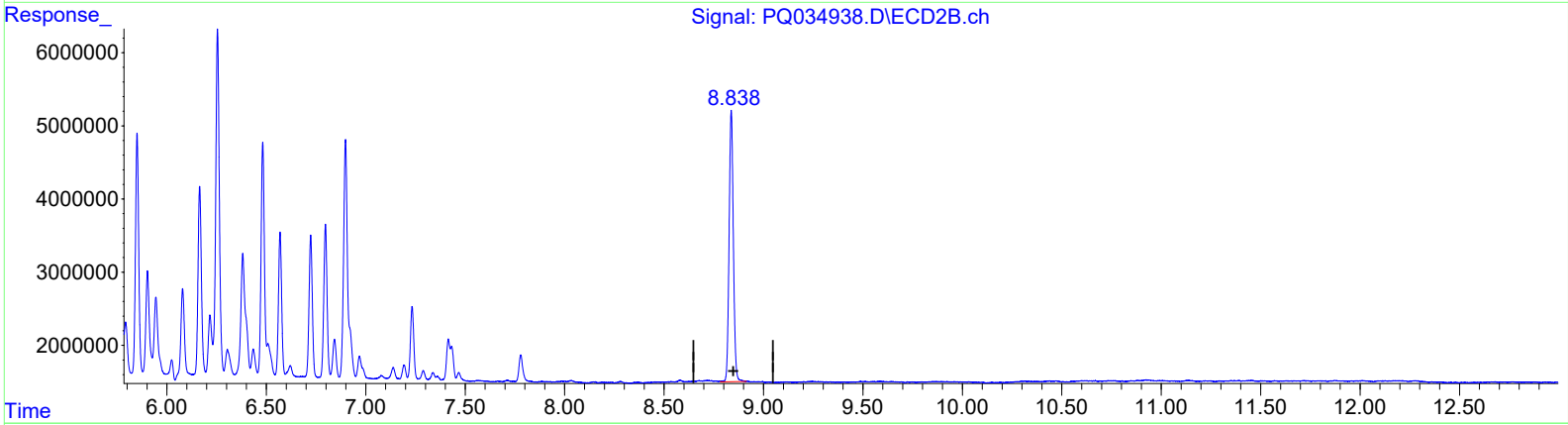

QEdit

(2) Decachlorobiphenyl (SA)

10.312min 32.755 ng/ml m

response 90240704

(2) Decachlorobiphenyl #2 (SA)

8.838min 28.274 ng/ml m

response 55107169

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2018 01:29
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 08:24:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
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...	4.531	3.820	74223035	49654247	26.947	29.295
2)	SA Decachlor...	10.312	8.838	90240704	55107169	32.755m	28.274m
	Target Compounds						
26)	L6 AR-1254-1	6.556	5.704	41325338	43811452	369.390	400.821
27)	L6 AR-1254-2	6.773	5.850	61894340	36991900	349.840	387.003
28)	L6 AR-1254-3	7.142	6.255	62661661	61755411	323.328	381.935
29)	L6 AR-1254-4	7.427	6.482	45222595	37205991	318.603	359.477
30)	L6 AR-1254-5	7.846	6.898	48968940	48193553	325.328	339.672

SJ 11/28/18

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