

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102918\
Data File : PQ033869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 06:54
Operator : SM\SJ
Sample : J5663-19
Misc :
ALS Vial : 38 Sample Multiplier: 1

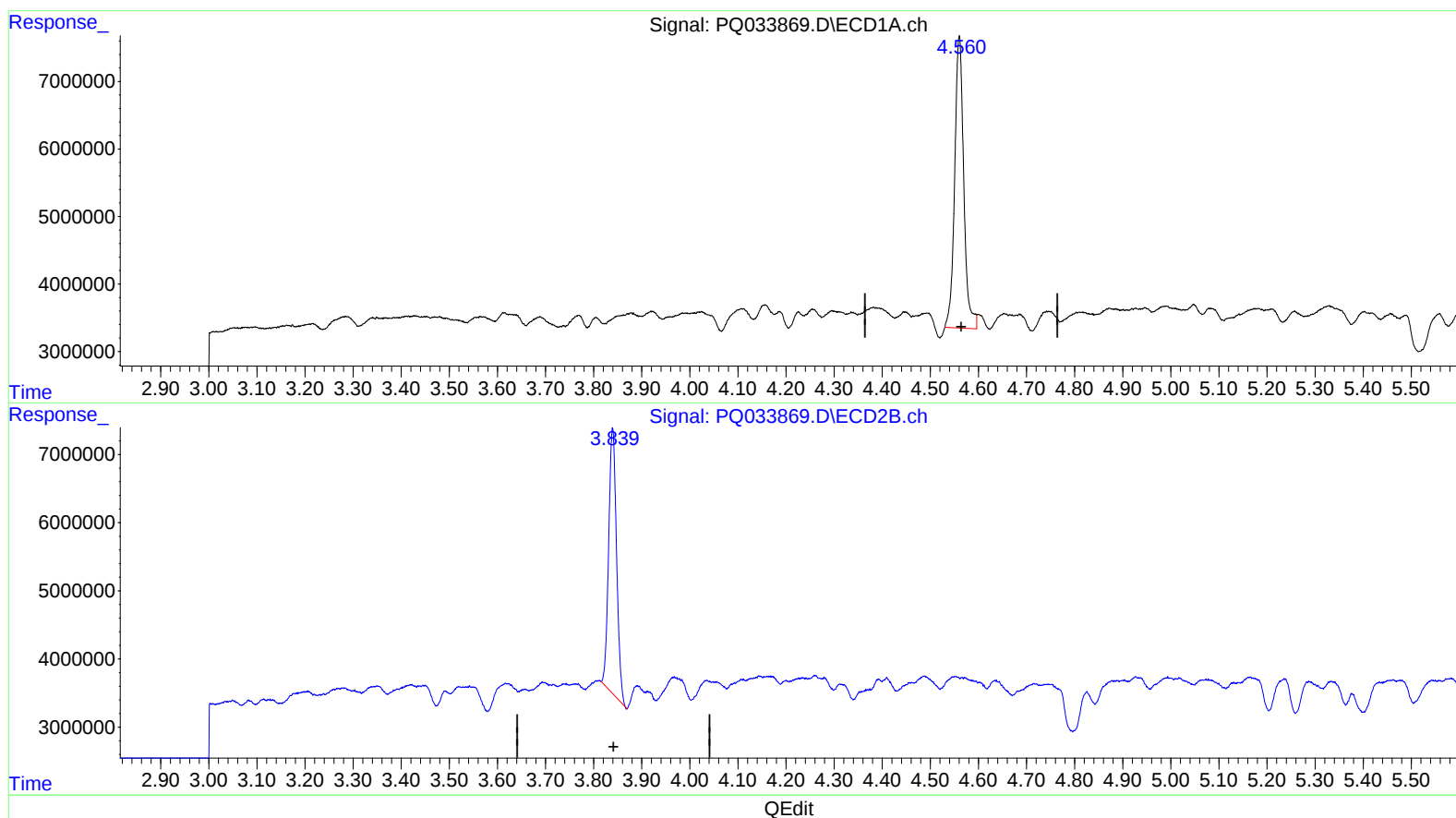
Instrument :
ECD_Q
ClientSampleId :
CB4F7

Manual Integrations
APPROVED

sohil
10/31/2018 8:06:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 16:24:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 14:49:48 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



(1) Tetrachloro-m-xylene (SA)

4.561min 27.644 ng/ml

response 56711369

(1) Tetrachloro-m-xylene #2 (SA)

3.839min 28.533 ng/ml

response 44378332

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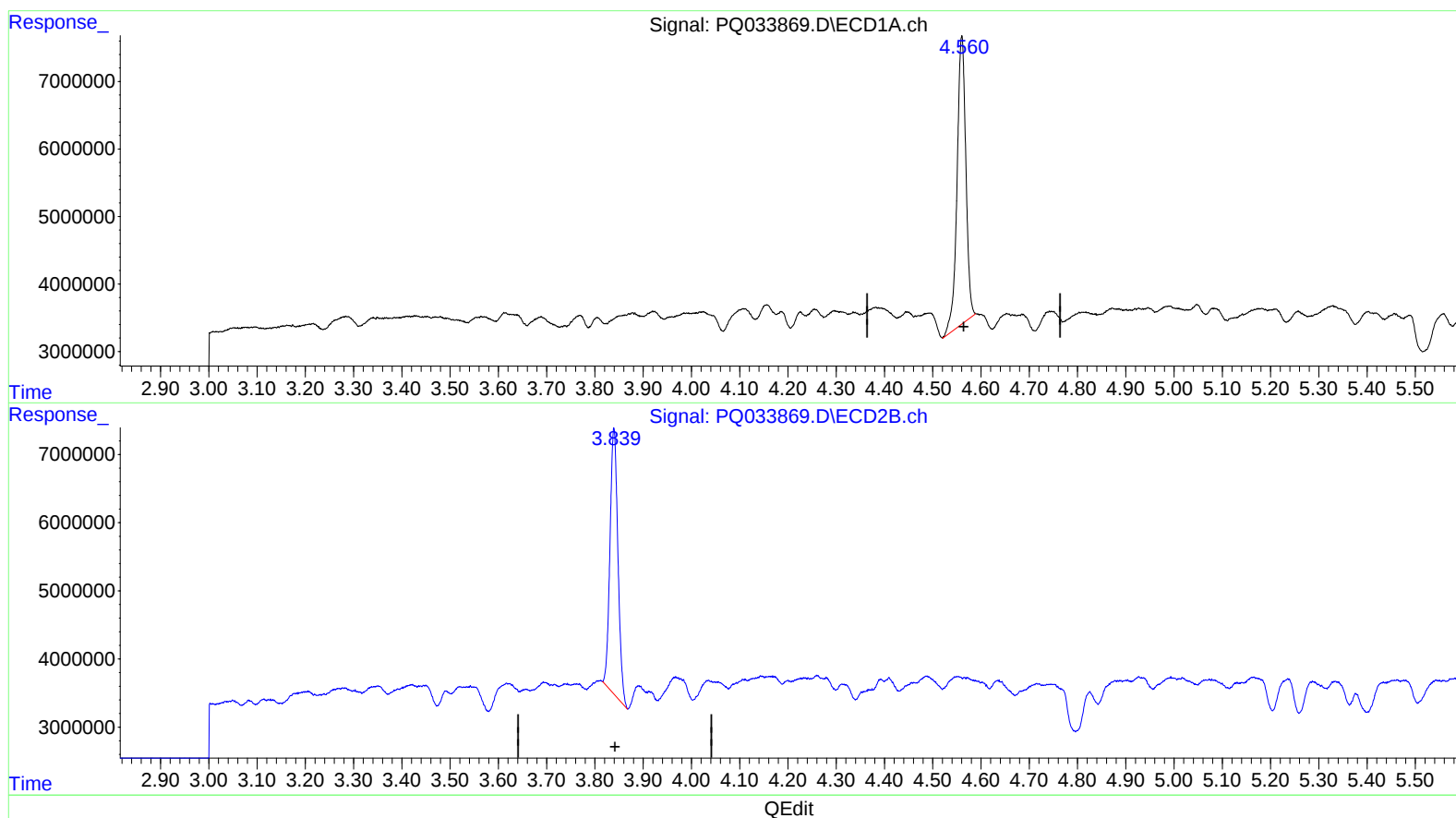
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(1) Tetrachloro-m-xylene (SA)

4.560min 26.357 ng/ml m

response 54070592

(1) Tetrachloro-m-xylene #2 (SA)

3.839min 28.678 ng/ml m

response 44603147

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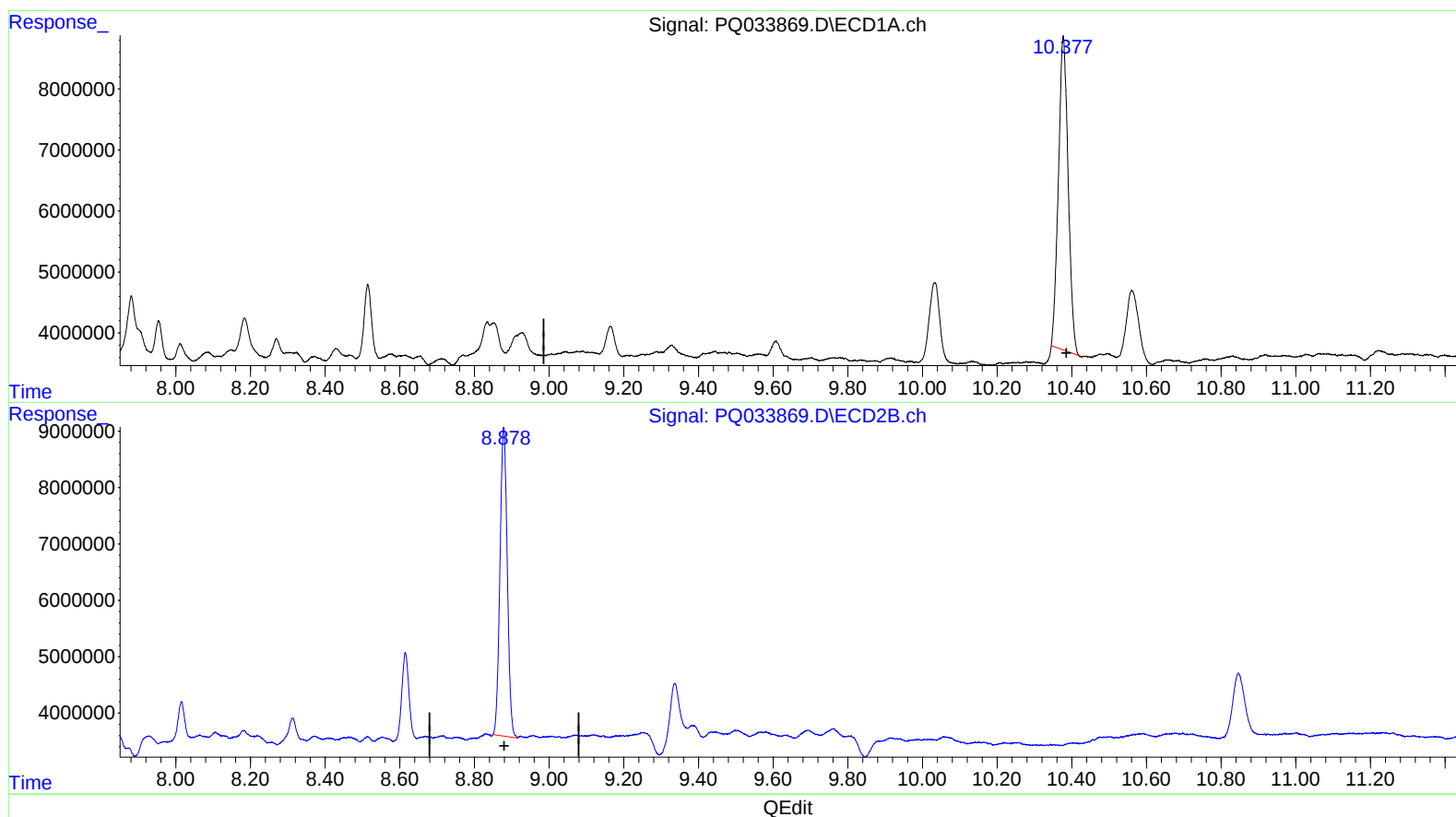
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(2) Decachlorobiphenyl (SA)

10.377min 49.166 ng/ml

response 92938639

(2) Decachlorobiphenyl #2 (SA)

8.878min 46.246 ng/ml

response 74343251

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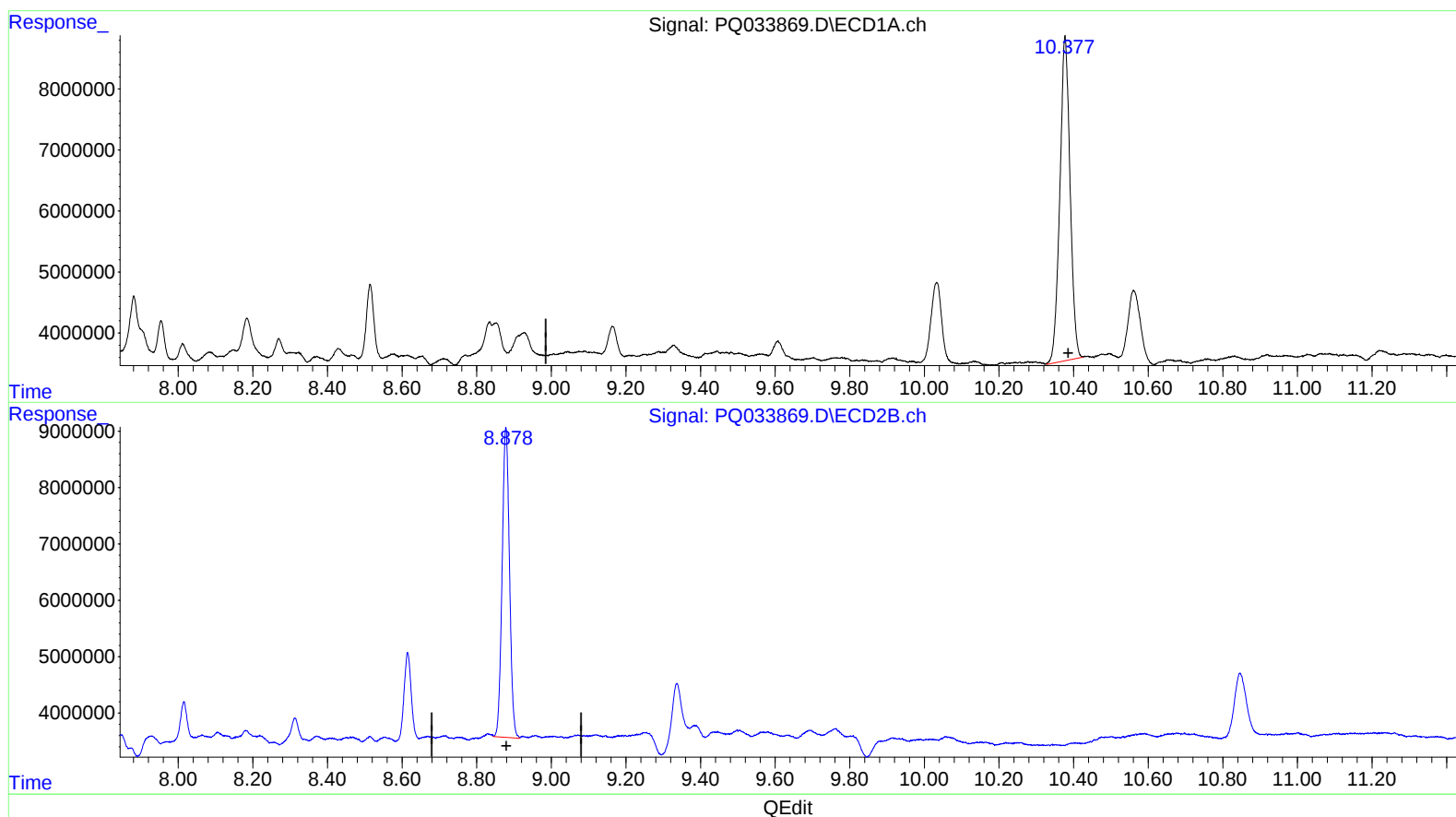
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(2) Decachlorobiphenyl (SA)

10.377min 53.407 ng/ml m

response 100955963

(2) Decachlorobiphenyl #2 (SA)

8.878min 46.782 ng/ml m

response 75204588

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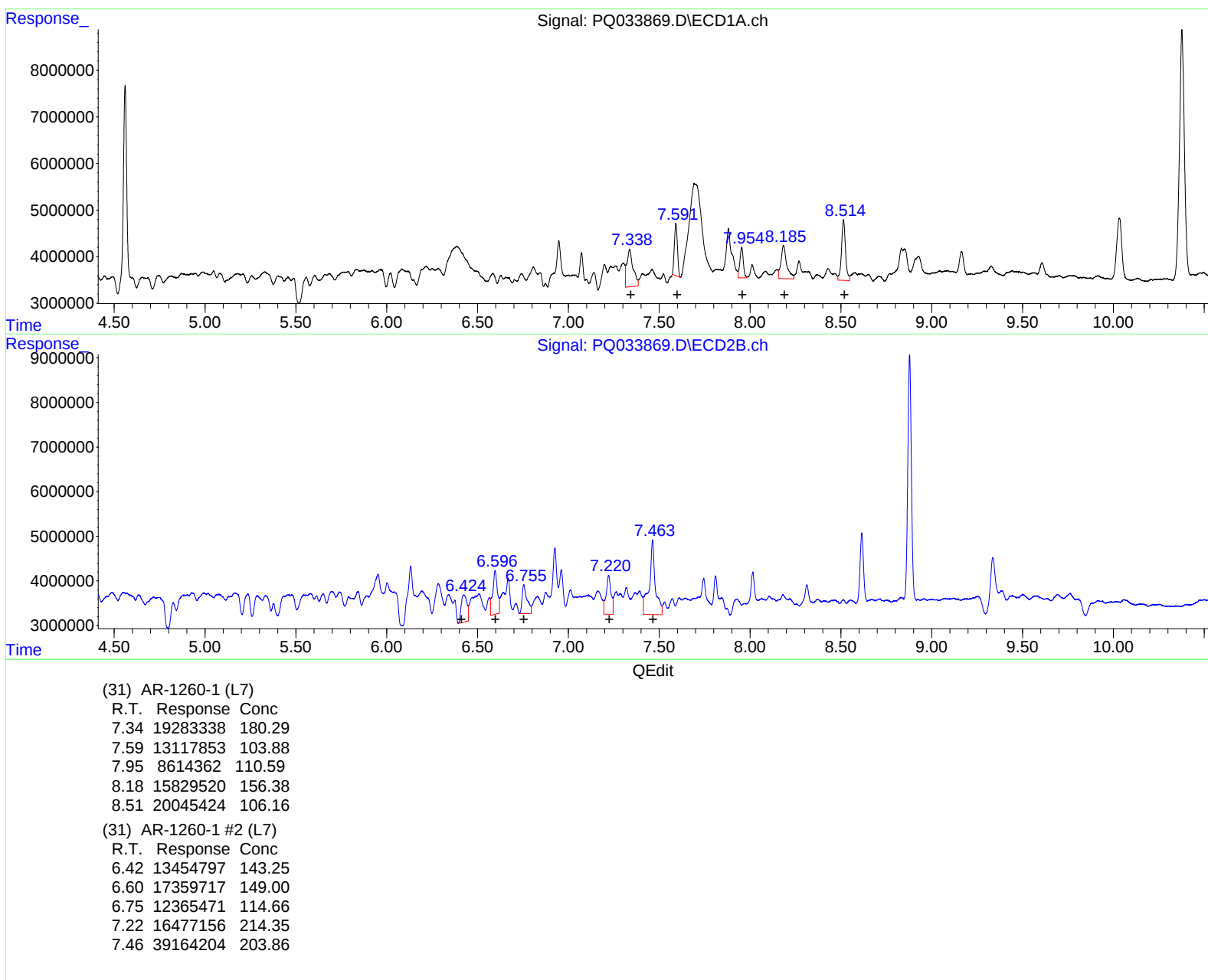
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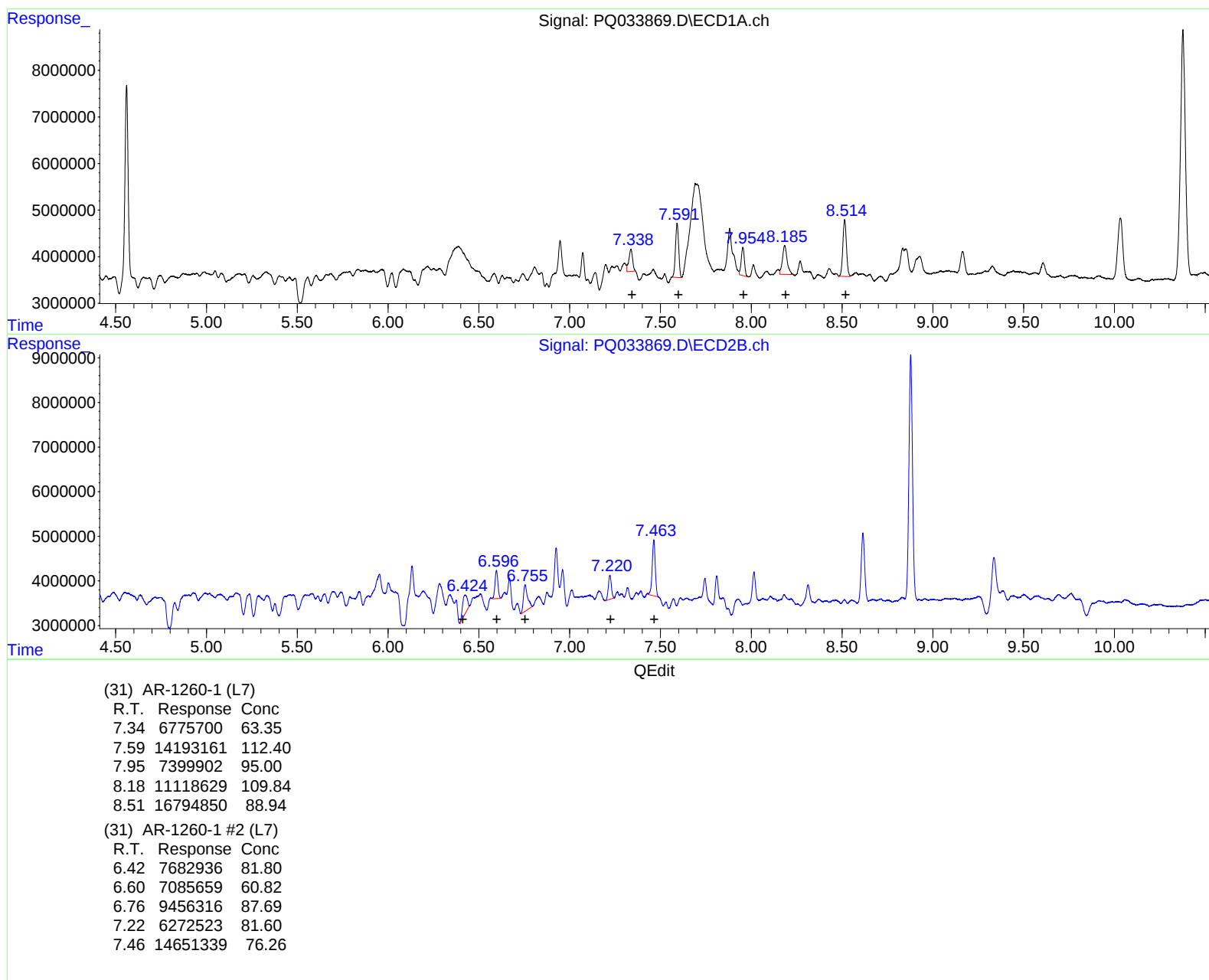
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Quantitation Report (QT Reviewed)

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.560	3.839	54070592	44603147	26.357m	28.678m
2) SA Decachlor...	10.377	8.878	101.0E6	75204588	53.407m	46.782m
Target Compounds						
31) L7 AR-1260-1	7.338	6.424	6775700	7682936	63.350m	81.799m#
32) L7 AR-1260-2	7.591	6.596	14193161	7085659	112.398m	60.816m#
33) L7 AR-1260-3	7.954	6.755	7399902	9456316	95.003m	87.686m
34) L7 AR-1260-4	8.185	7.220	11118629	6272523	109.838m	81.600m#
35) L7 AR-1260-5	8.514	7.463	16794850	14651339	88.943m	76.262m

SJ 11/14/18

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