

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 18:46
Operator : SM\SJ
Sample : J5663-01
Misc :
ALS Vial : 69 Sample Multiplier: 1

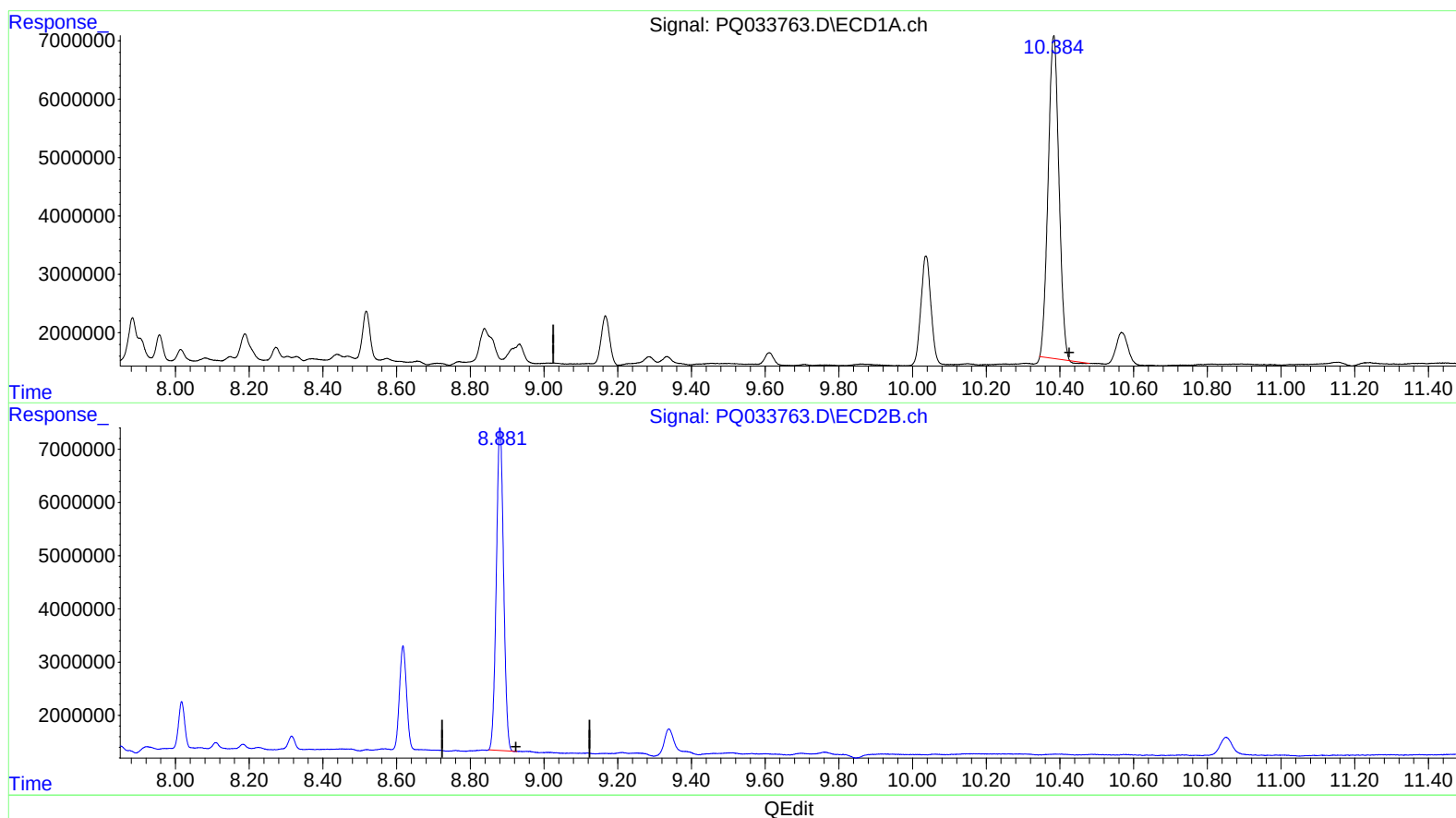
Instrument :
ECD_Q
ClientSampleId :
CB4E1

Manual Integrations
APPROVED

Sohil
10/30/2018 9:11:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:13:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(2) Decachlorobiphenyl (SA)

10.383min 59.267 ng/ml

response 112032263

(2) Decachlorobiphenyl #2 (SA)

8.881min 51.913 ng/ml

response 83453102

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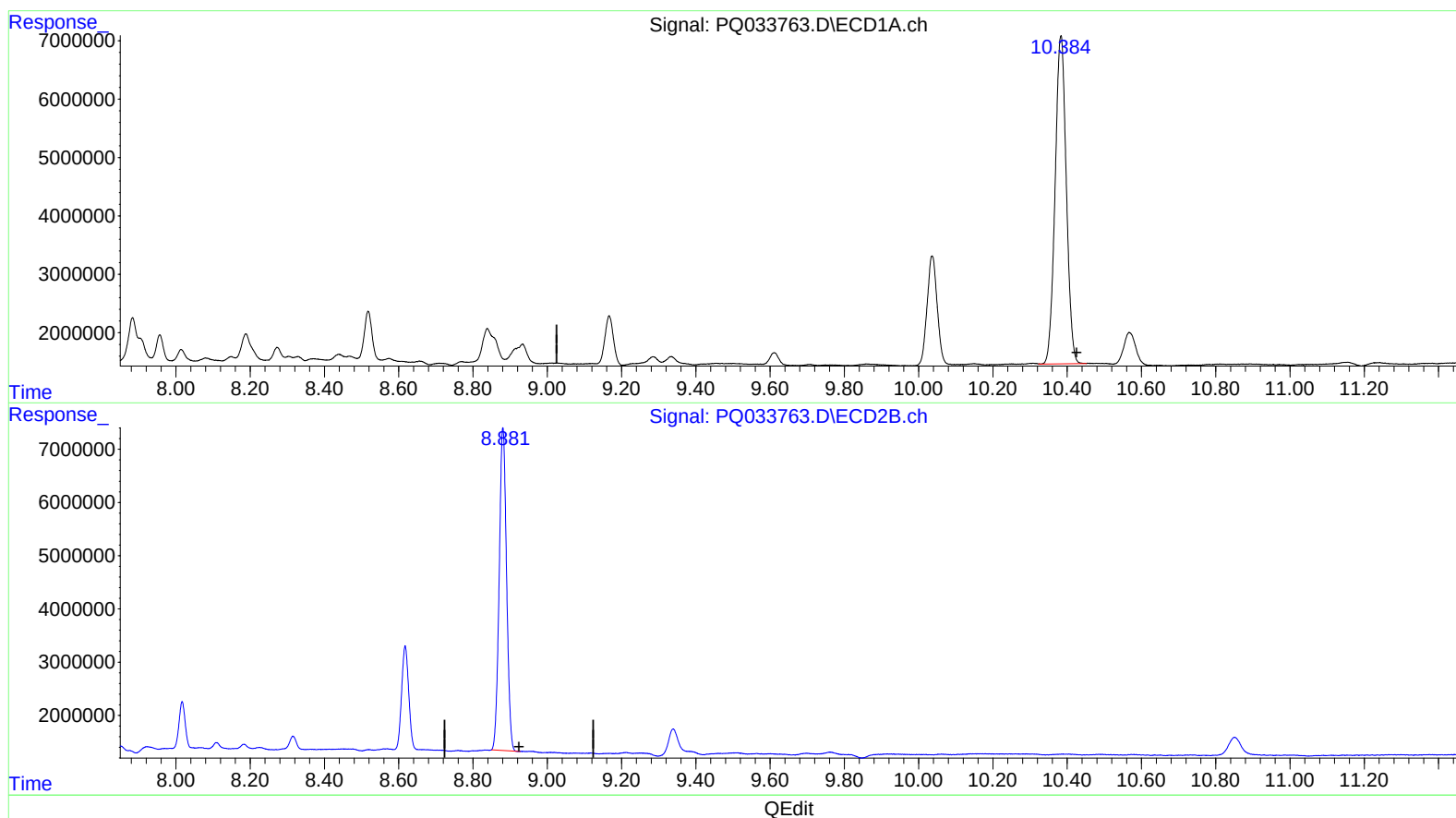
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(2) Decachlorobiphenyl (SA)

10.384min 62.203 ng/ml m

response 117581341

(2) Decachlorobiphenyl #2 (SA)

8.881min 51.913 ng/ml

response 83453102

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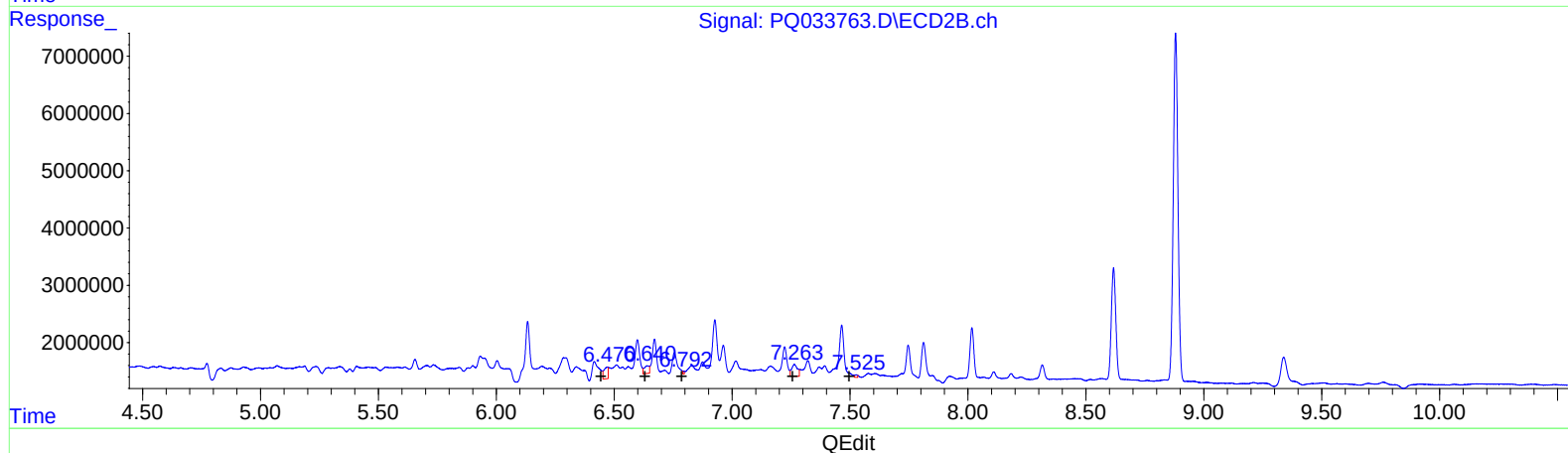
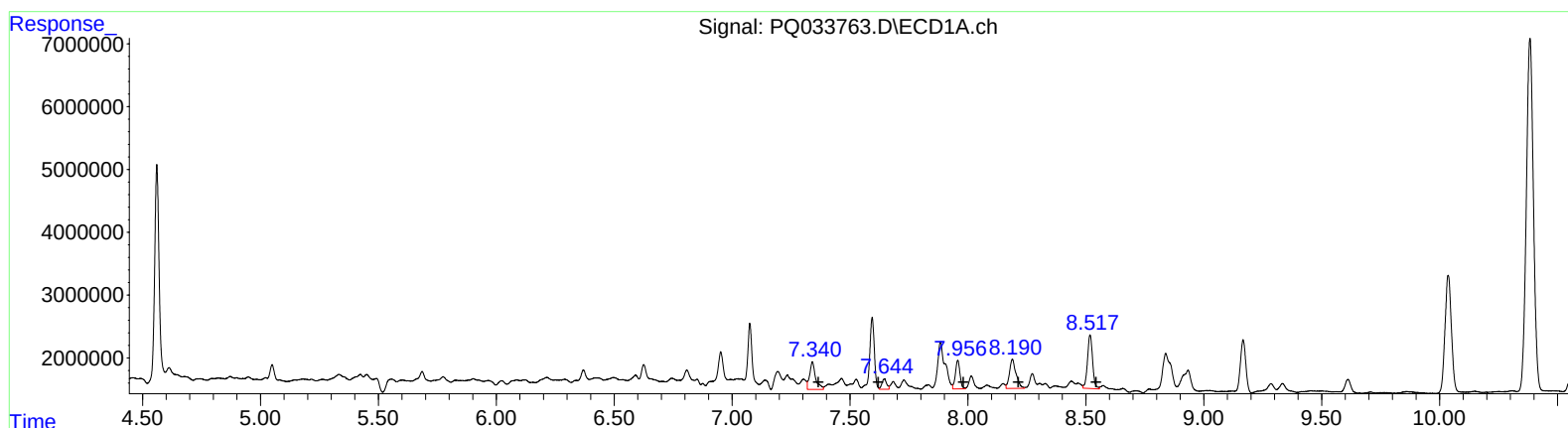
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 7770727 72.65
7.65 2335183 18.49
7.96 6123312 78.61
8.19 8997759 88.89
8.52 12837285 67.98

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 2378973 25.33
6.64 1985767 17.04
6.79 185985 1.72
7.26 3555007 46.25
7.53 353443 1.84

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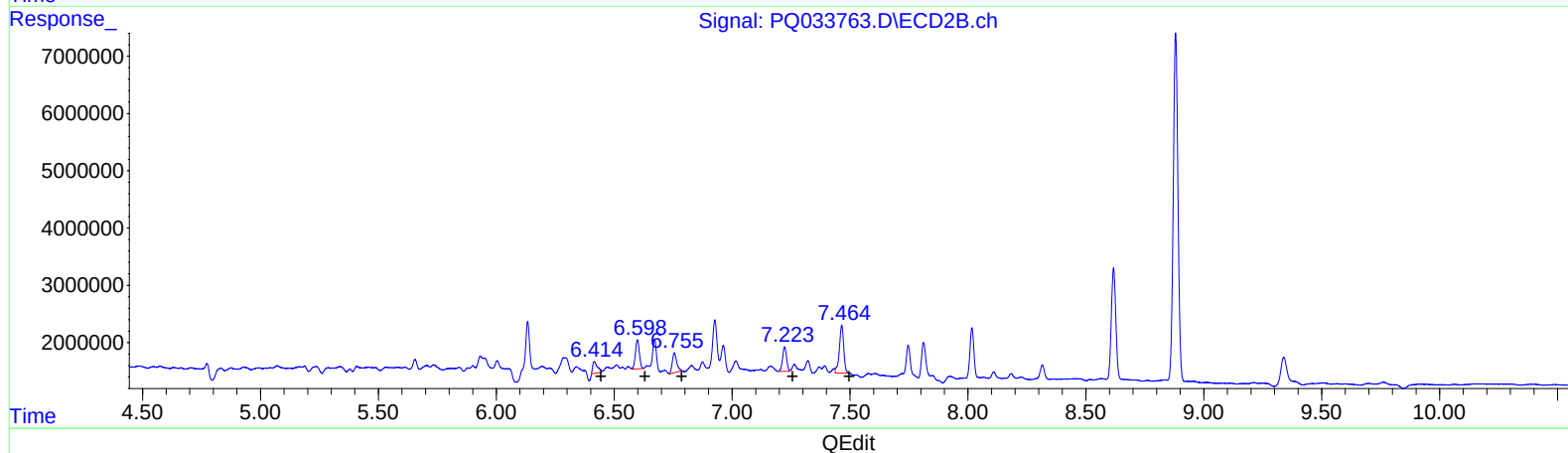
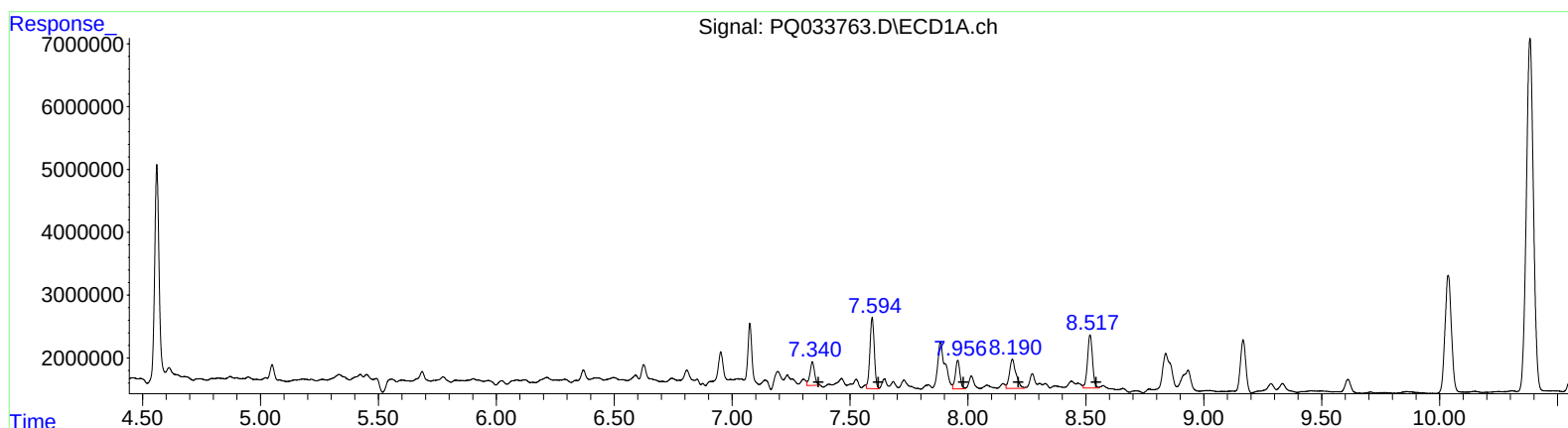
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.34 5149720 48.15
7.59 14670287 116.18
7.96 6123312 78.61
8.19 8997759 88.89
8.52 12380511 65.57

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 2912566 31.01
6.60 5895961 50.60
6.75 4555787 42.24
7.22 5056668 65.78
7.46 10766111 56.04

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...	4.561	3.839	44144900	31223798	21.519	20.075
2) SA Decachlor...	10.384	8.881	117.6E6	83453102	62.203m	51.913
Target Compounds						
31) L7 AR-1260-1	7.340	6.414	5149720	2912566	48.148m	31.010m#
32) L7 AR-1260-2	7.594	6.598	14670287	5895961	116.177m	50.605m#
33) L7 AR-1260-3	7.957	6.755	6123312	4555787	78.613	42.245m#
34) L7 AR-1260-4	8.189	7.223	8997759	5056668	88.887	65.783m#
35) L7 AR-1260-5	8.517	7.464	12380511	10766111	65.565m	56.039m

} 2710/30/18

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