

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 00:29
Operator : SM\SJ
Sample : J5842-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

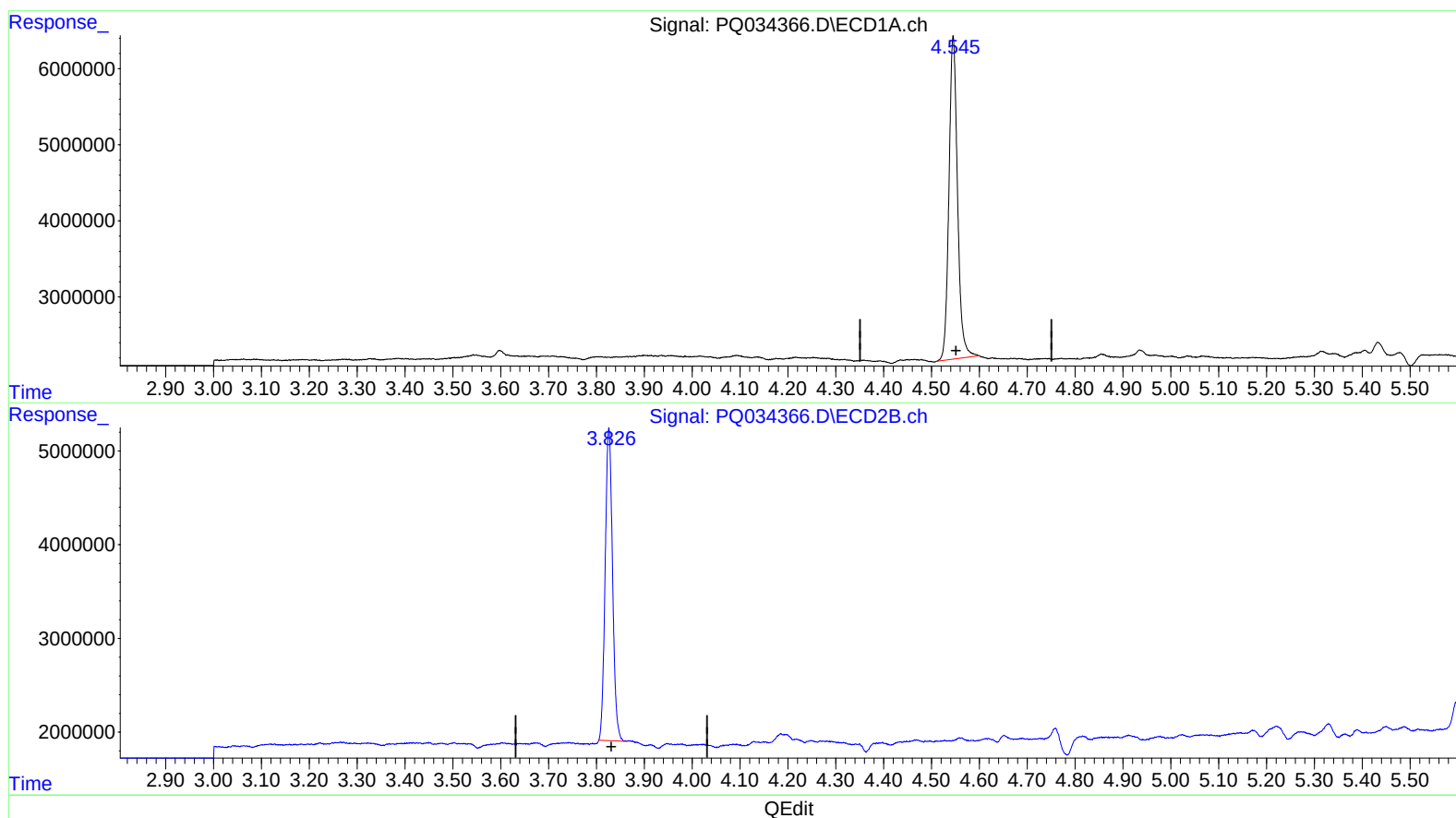
Instrument :
ECD_Q
ClientSampleId :
CB4G3

Manual Integrations
APPROVED

Sohil
11/13/2018 4:22:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:38:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 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)

4.545min 18.206 ng/ml

response 52754432

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

3.826min 17.404 ng/ml

response 35498720

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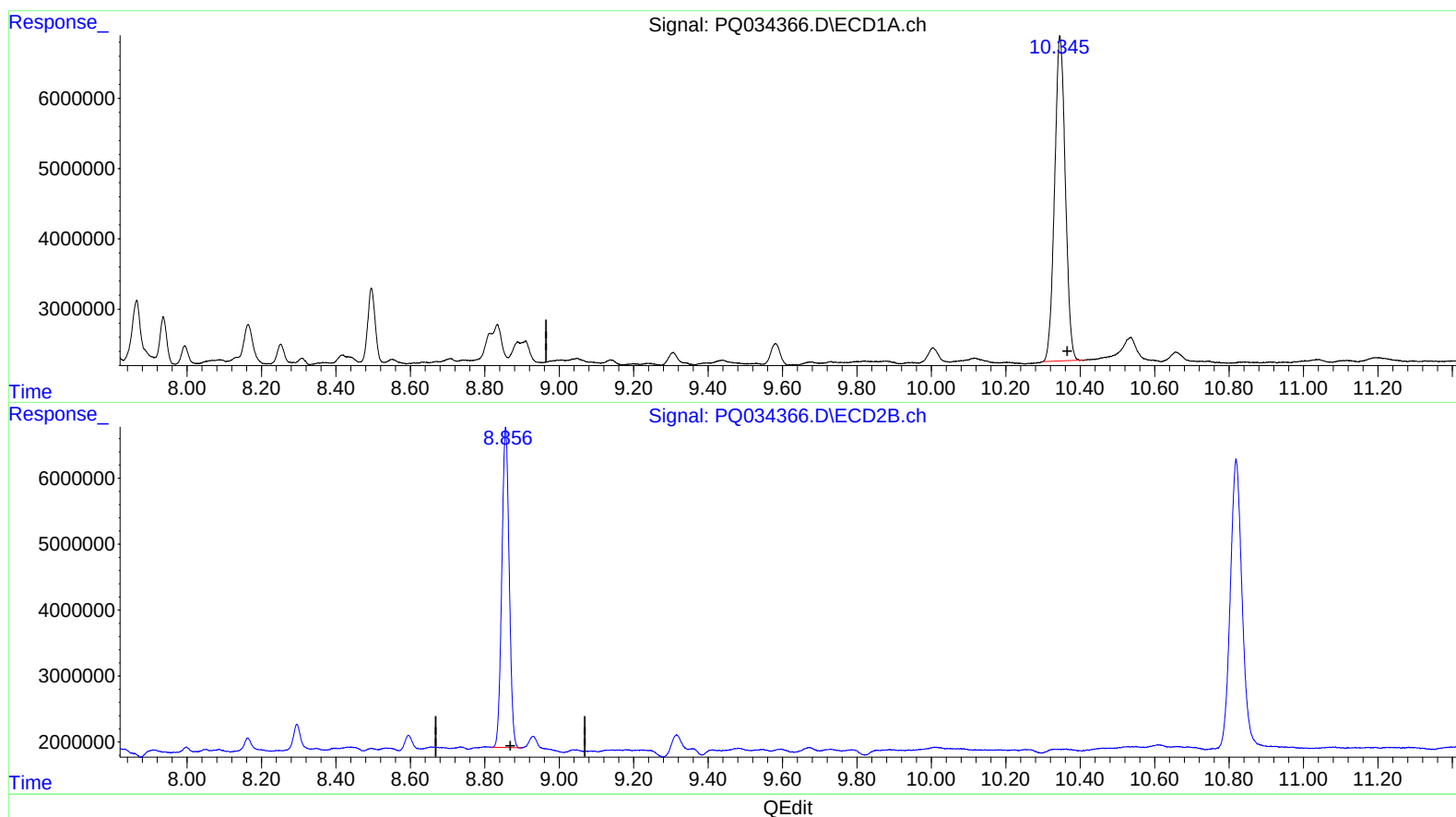
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(2) Decachlorobiphenyl (SA)

10.345min 44.419 ng/ml

response 92170600

(2) Decachlorobiphenyl #2 (SA)

8.856min 38.682 ng/ml

response 66779631

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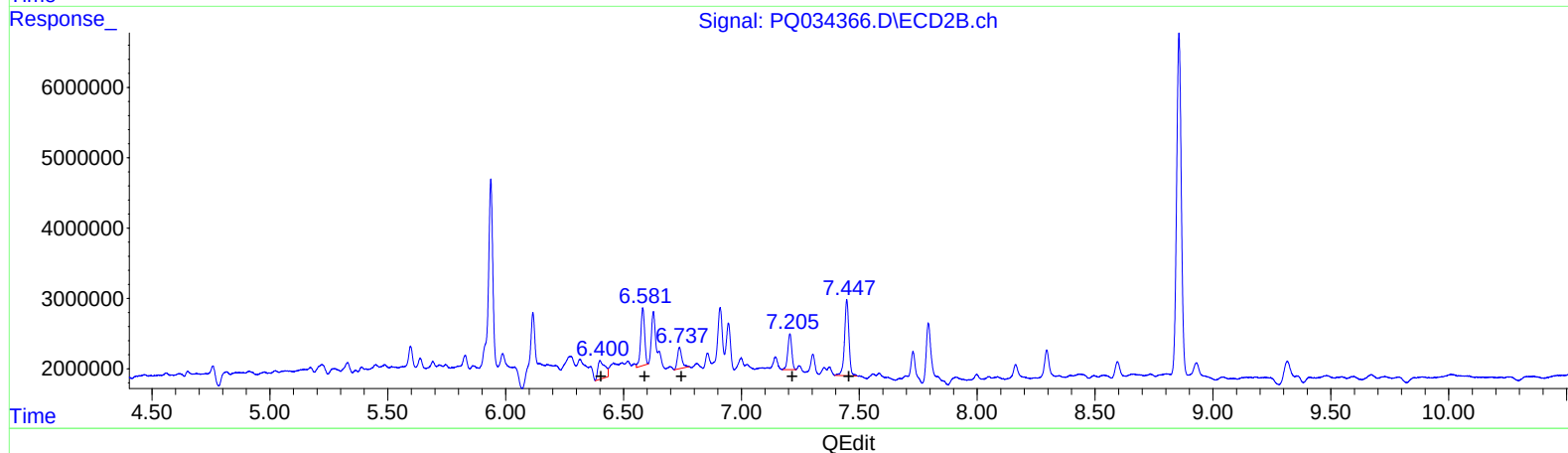
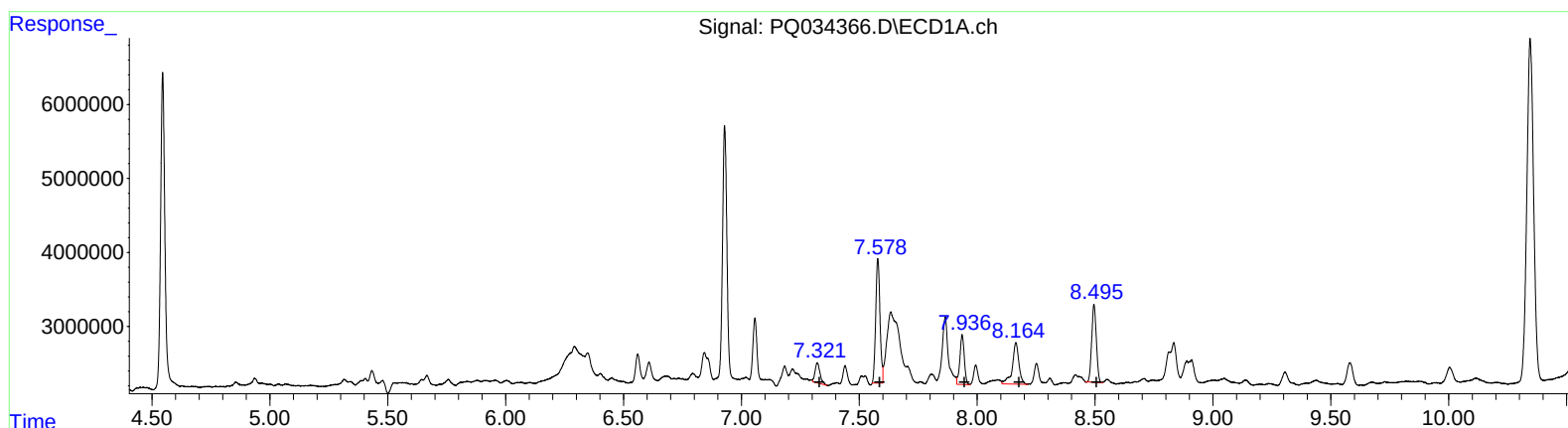
Instrument :
ECD_Q
ClientSampled :
CB4G3

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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.32	3955810	32.33
7.58	21143463	148.44
7.94	8803411	107.11
8.16	10926350	102.03
8.50	14287896	69.37

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

R.T.	Response	Conc
6.40	5410749	49.00
6.58	9350564	70.29
6.74	3958908	32.17
7.21	5970705	70.58
7.45	13928676	67.84

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...	4.545	3.826	52754432	36155570	18.206	17.726m
2) SA Decachlor...	10.345	8.856	92170600	66779631	44.419	38.682
Target Compounds						
31) L7 AR-1260-1	7.322	6.400	3955810	2392473	32.326	21.665m#
32) L7 AR-1260-2	7.578	6.582	21143463	9350564	148.443	70.293 #
33) L7 AR-1260-3	7.936	6.737	8803411	3958908	107.106	32.173 #
34) L7 AR-1260-4	8.164	7.206	9724259	5970705	90.806m	70.576
35) L7 AR-1260-5	8.495	7.447	14287896	13928676	69.369	67.841

S.J 11/19/18

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