

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2018 06:55
Operator : SM\SJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

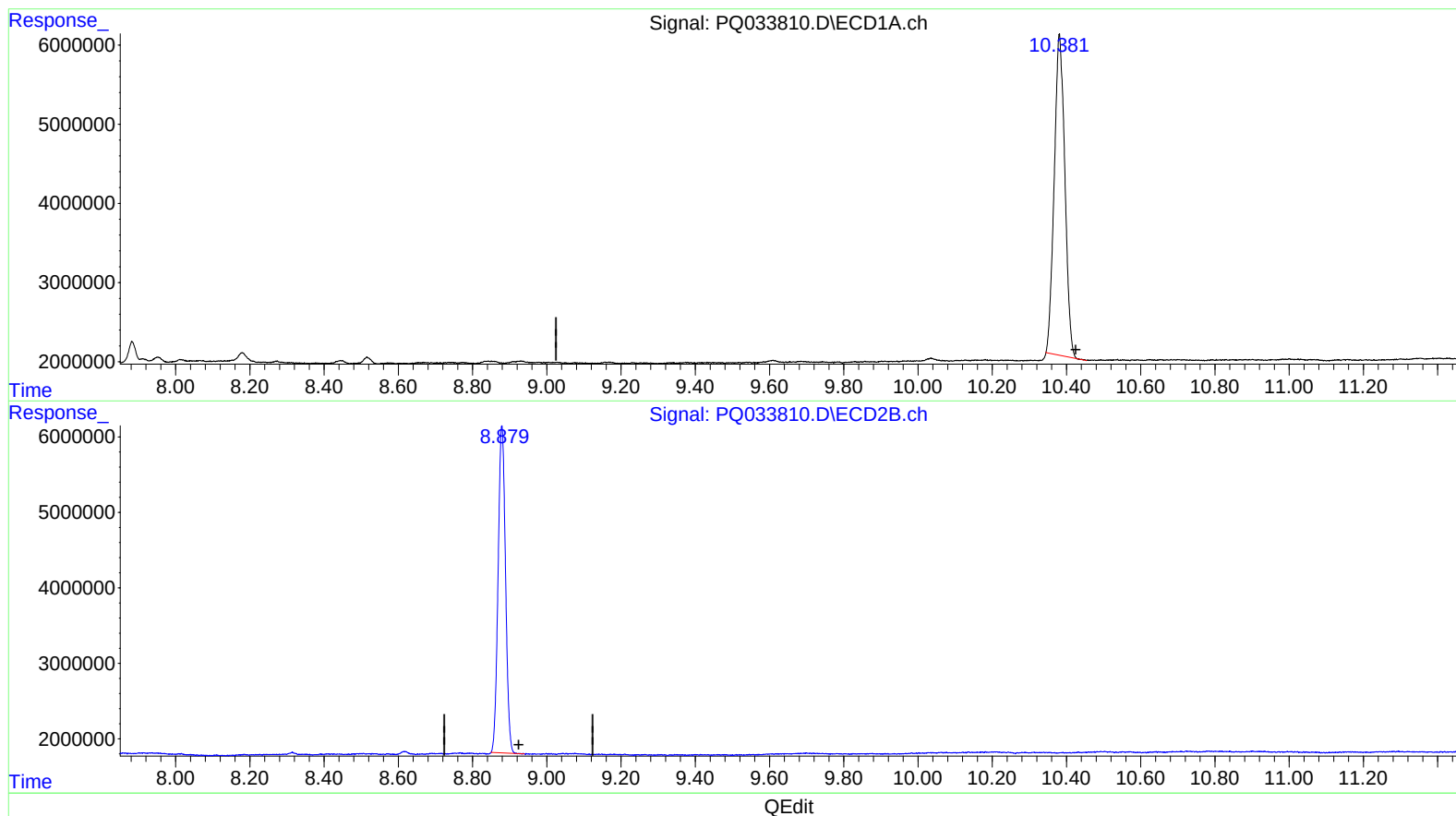
Instrument :
ECD_Q
LabSampleId :
AR1248348

Manual Integrations
APPROVED

Sohil
10/30/2018 9:18:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:25:15 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)

10.381min 42.545 ng/ml

response 80422271

(2) Decachlorobiphenyl #2 (SA)

8.879min 37.280 ng/ml

response 59929935

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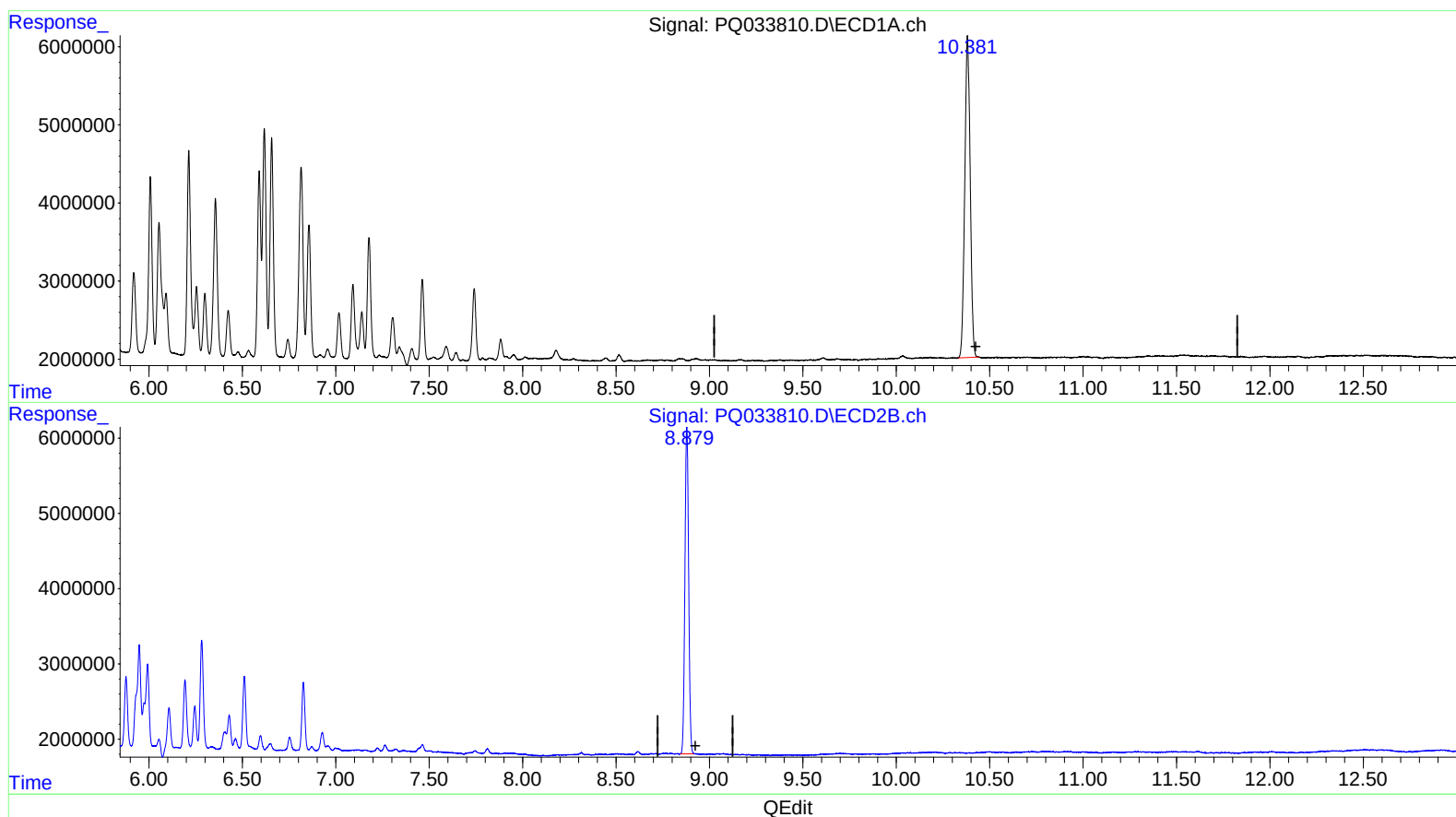
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(2) Decachlorobiphenyl (SA)

10.381min 44.119 ng/ml m

response 83398541

(2) Decachlorobiphenyl #2 (SA)

8.879min 37.514 ng/ml m

response 60306013

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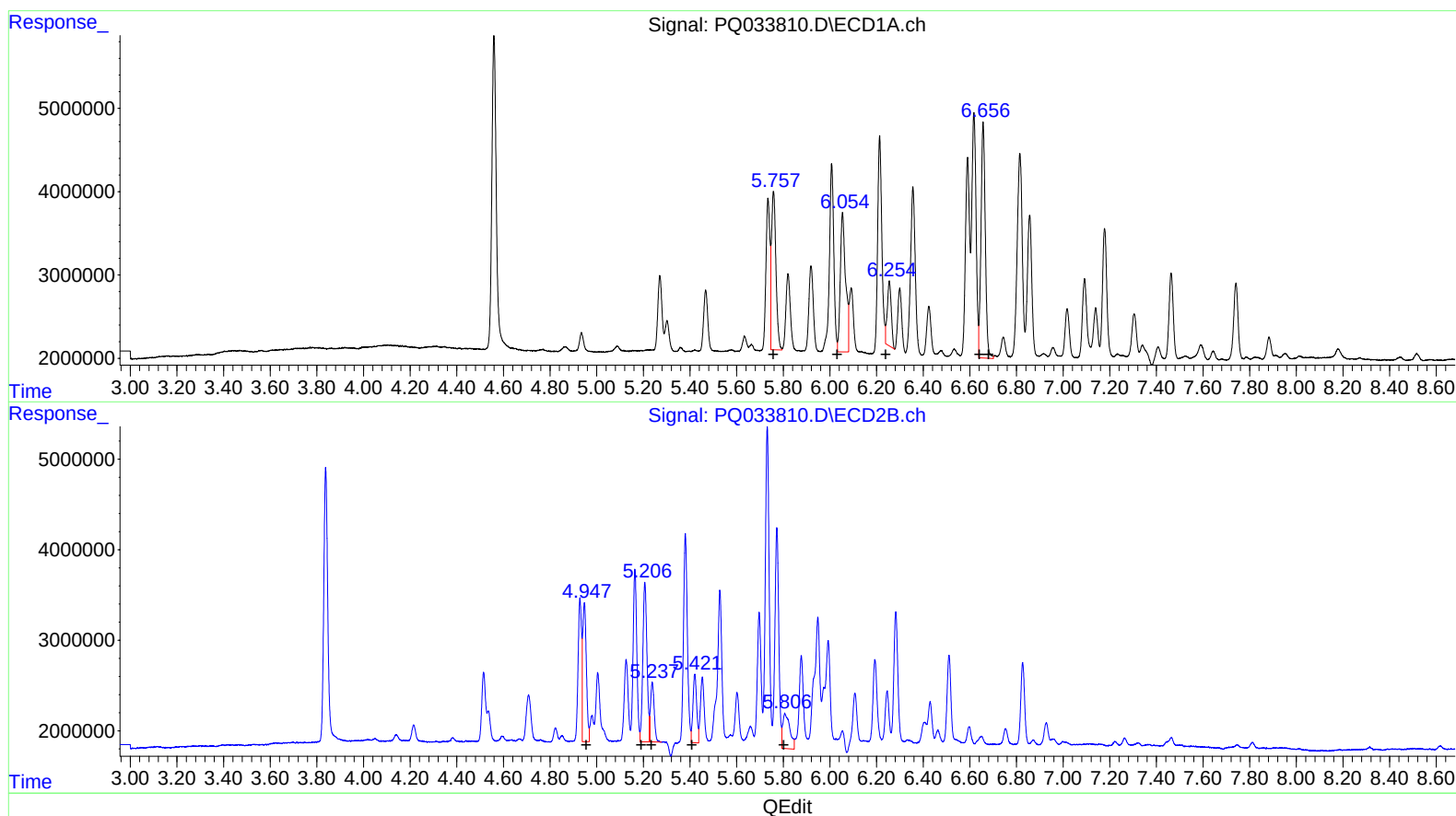
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.76 25304696 510.15
6.05 26343000 358.15
6.25 9304123 113.85
6.66 36228387 386.76
6.66 36228387 407.94

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.95 16976591 414.27
5.21 21681324 394.64
5.24 7258795 129.62
5.42 8427575 122.19
5.81 8181859 118.36

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Acq On : 28 Oct 2018 06:55
Operator : SM\SJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

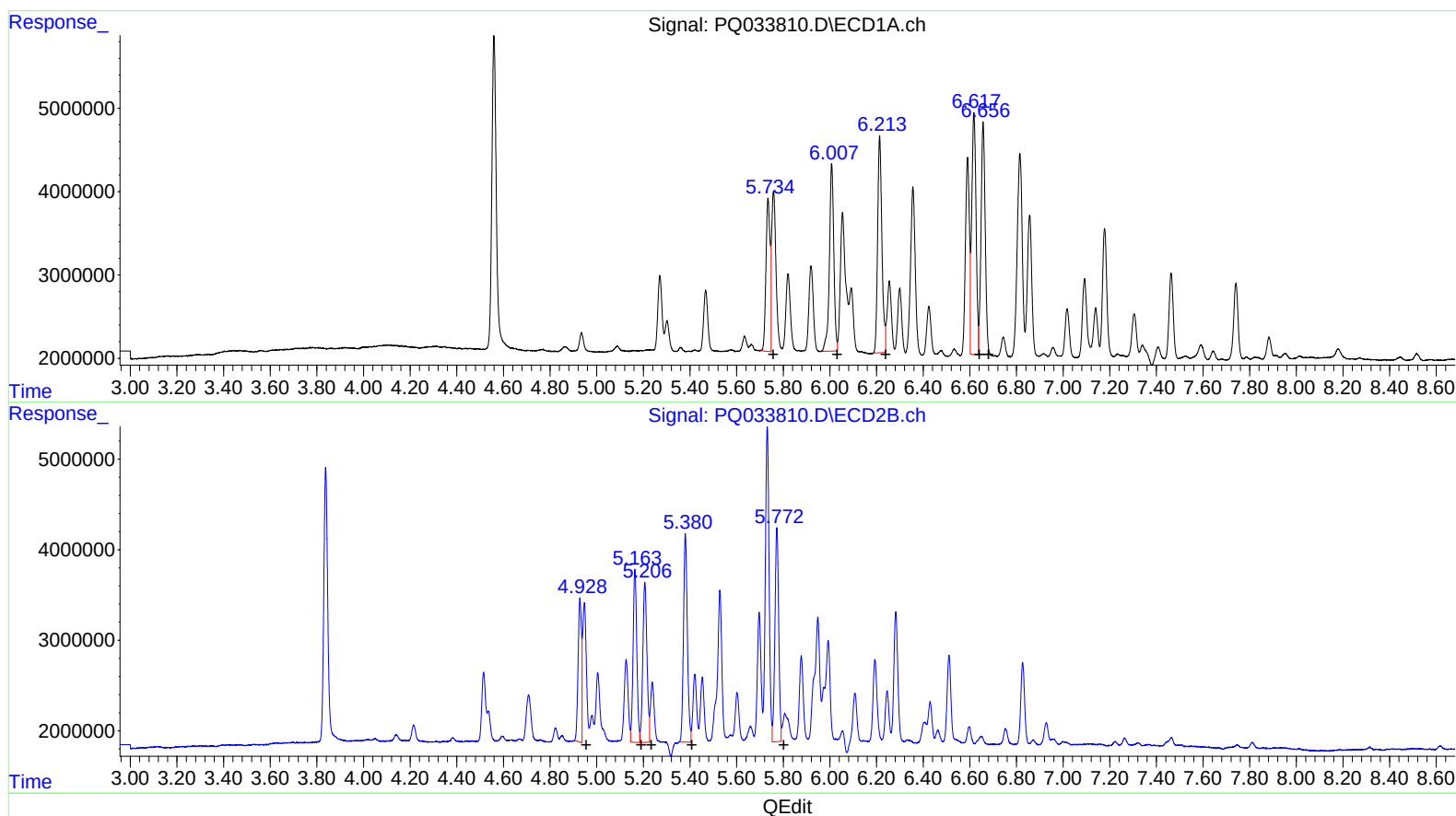
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APPROVED

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.73 23026553 464.22
6.01 29461994 400.56
6.21 33188406 406.10
6.62 37890365 404.50
6.66 34705880 390.79

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.93 16090047 392.63
5.16 21198073 385.84
5.21 21910573 391.24
5.38 26518575 384.50
5.77 26573710 384.41

Quantitation Report (QT Reviewed)

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Acq On : 28 Oct 2018 06:55
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.559	3.838	48831328	34519637	23.803	22.194
2) SA Decachlor...	10.381	8.879	83398541	60306013	44.119m)	37.514m)
Target Compounds						
21) L5 AR-1248-1	5.734	4.928	23026553	16090047	464.220m)	392.633m)
22) L5 AR-1248-2	6.007	5.163	29461994	21198073	400.559m)	385.844m)
23) L5 AR-1248-3	6.213	5.206	33188406	21910573	406.101m)	391.242m)
24) L5 AR-1248-4	6.617	5.380	37890365	26518575	404.503m)	384.500m)
25) L5 AR-1248-5	6.656	5.772	34705880	26573710	390.795m)	384.414m)

SJ 10/30/18

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