

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 09:57
Operator : SM\SJ
Sample : J5672-07 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

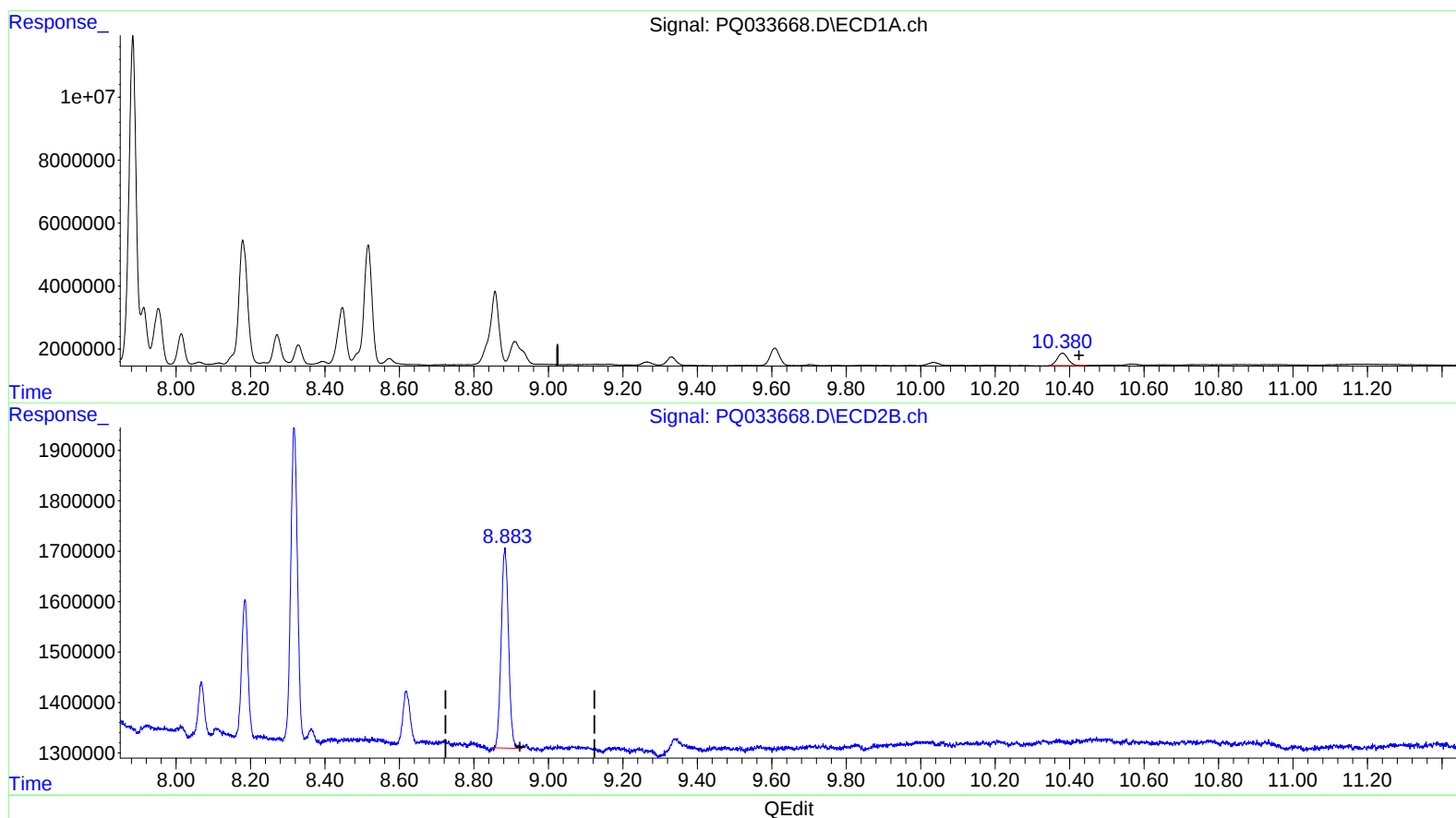
Instrument :
ECD_Q
ClientSampleId :
C0BH9

Manual Integrations
APPROVED

sohil
10/30/2018 1:55:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:34:35 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 4.209 ng/ml

response 7956985

(2) Decachlorobiphenyl #2 (SA)

8.883min 3.371 ng/ml

response 5419422

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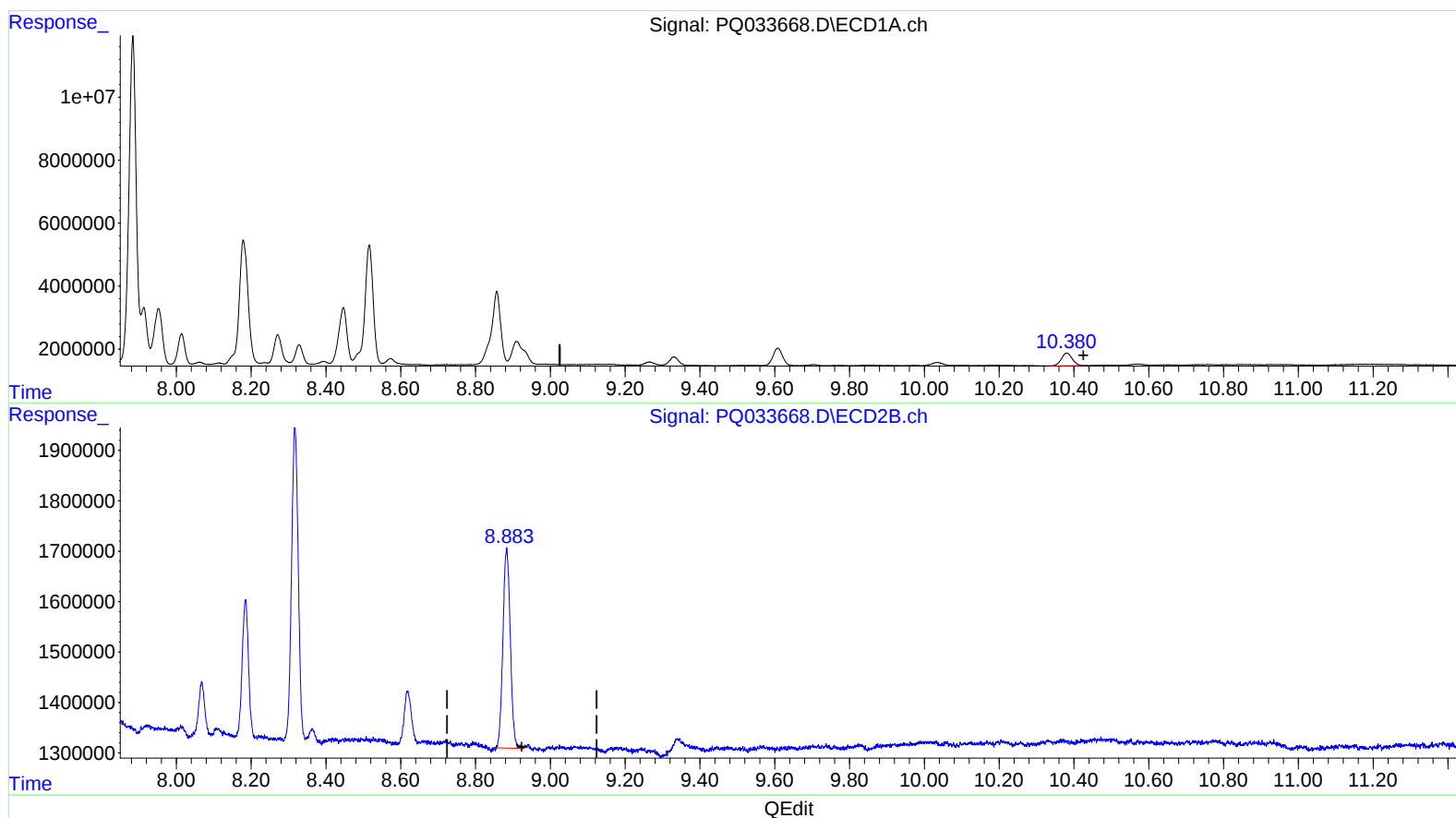
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(2) Decachlorobiphenyl (SA)

10.380min 4.313 ng/ml m

response 8153530

(2) Decachlorobiphenyl #2 (SA)

8.883min 3.371 ng/ml

response 5419422

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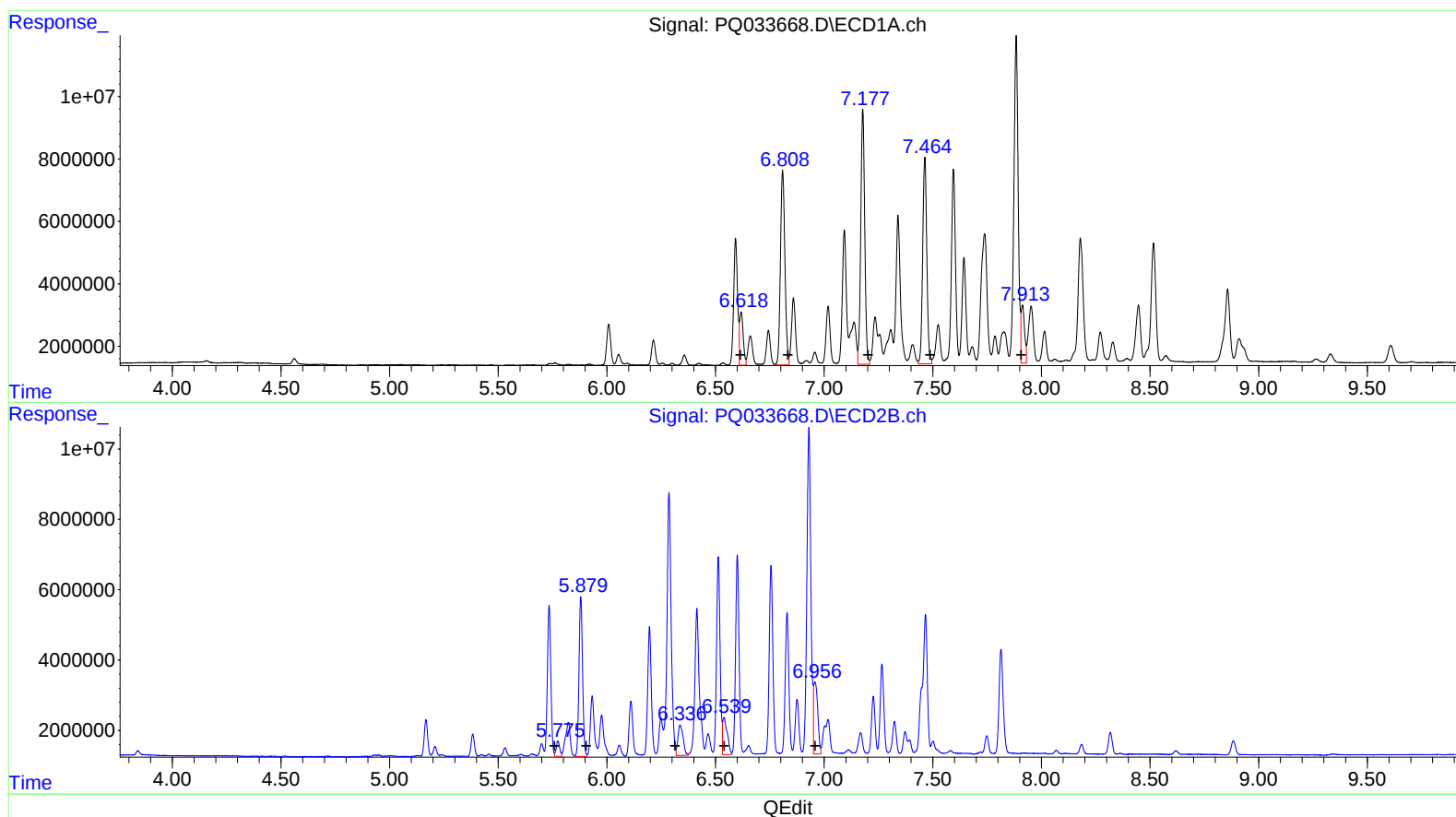
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ClientSampled :
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 19917255 200.98
6.81 88836957 568.45
7.18 103758108 611.48
7.46 86652751 701.79
7.91 20336993 153.63

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 4892636 43.43
5.88 51966832 526.27
6.34 14359866 86.41
6.54 15376046 144.52
6.96 26937738 183.39

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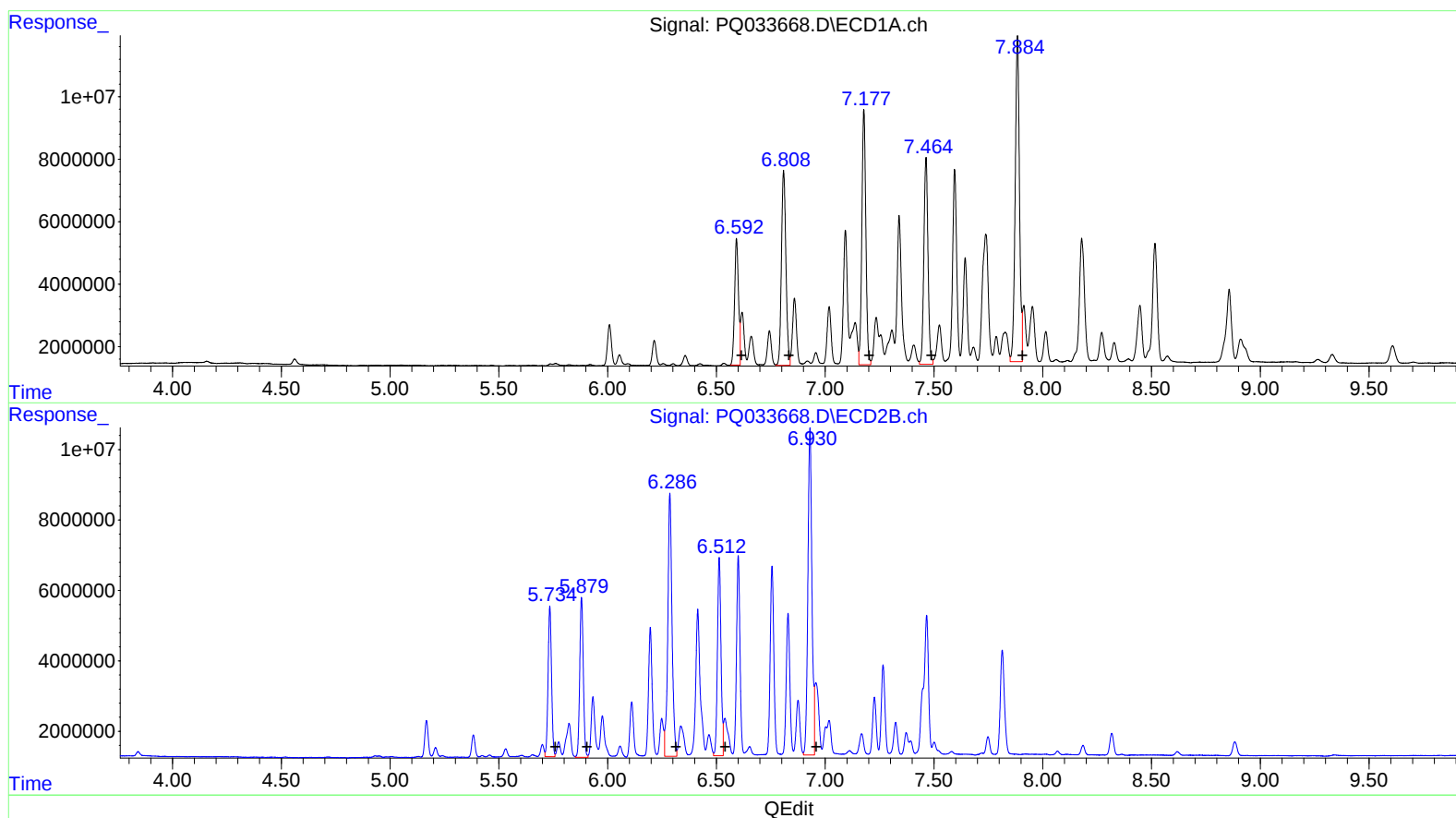
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 50988399 514.50
6.81 88836957 568.45
7.18 103758108 611.48
7.46 86652751 701.79
7.88 143797601 1086.26

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 47150778 418.52
5.88 51966832 526.27
6.29 99901318 601.13
6.51 63955618 601.11
6.93 121093262 824.41

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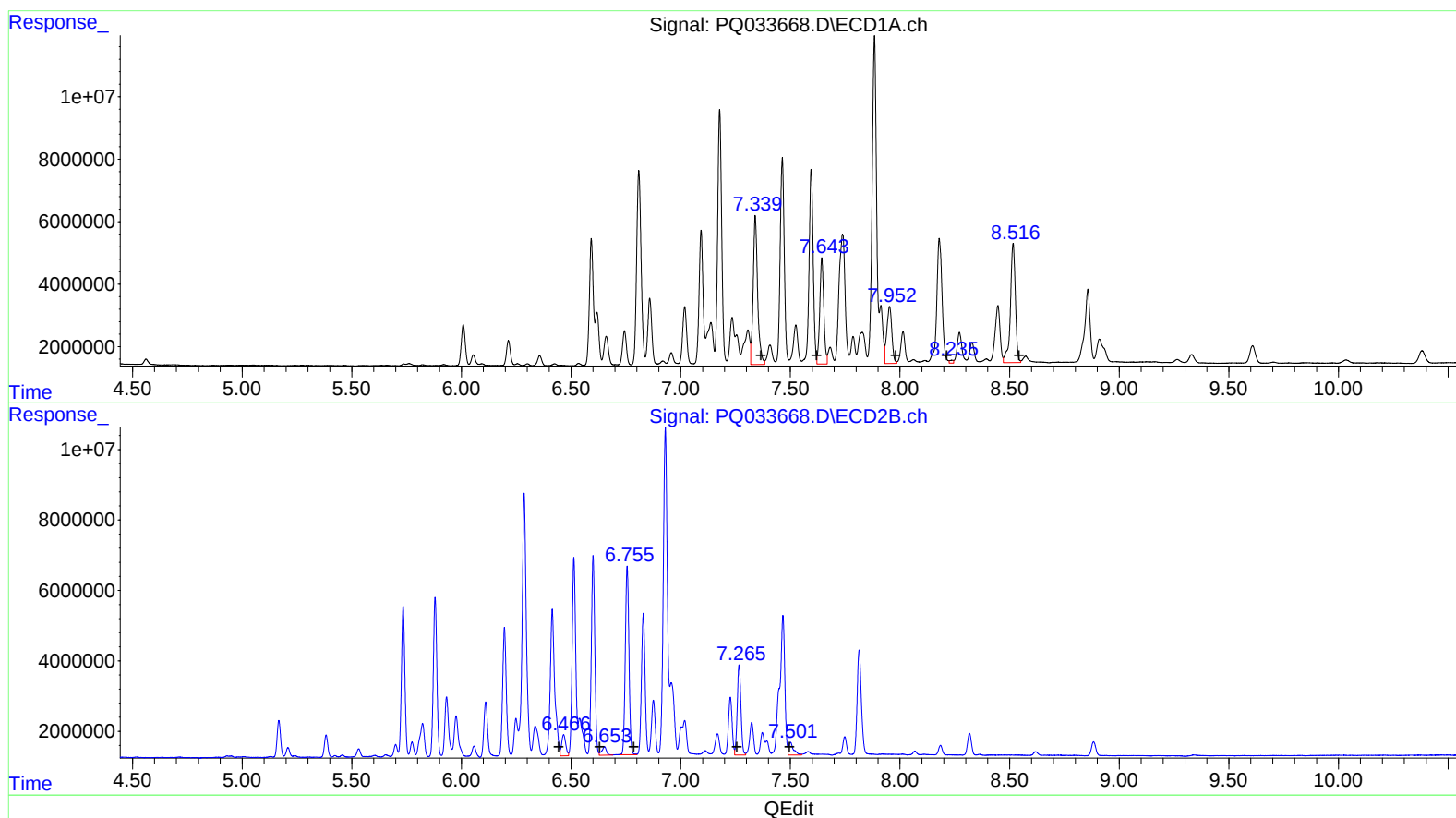
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 67389643 630.06
7.64 43578391 345.11
7.95 29325598 376.49
8.24 1063789 10.51
8.52 60338329 319.54

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 7926935 84.40
6.65 3481965 29.89
6.76 62349614 578.15
7.27 30027624 390.63
7.50 5634796 29.33

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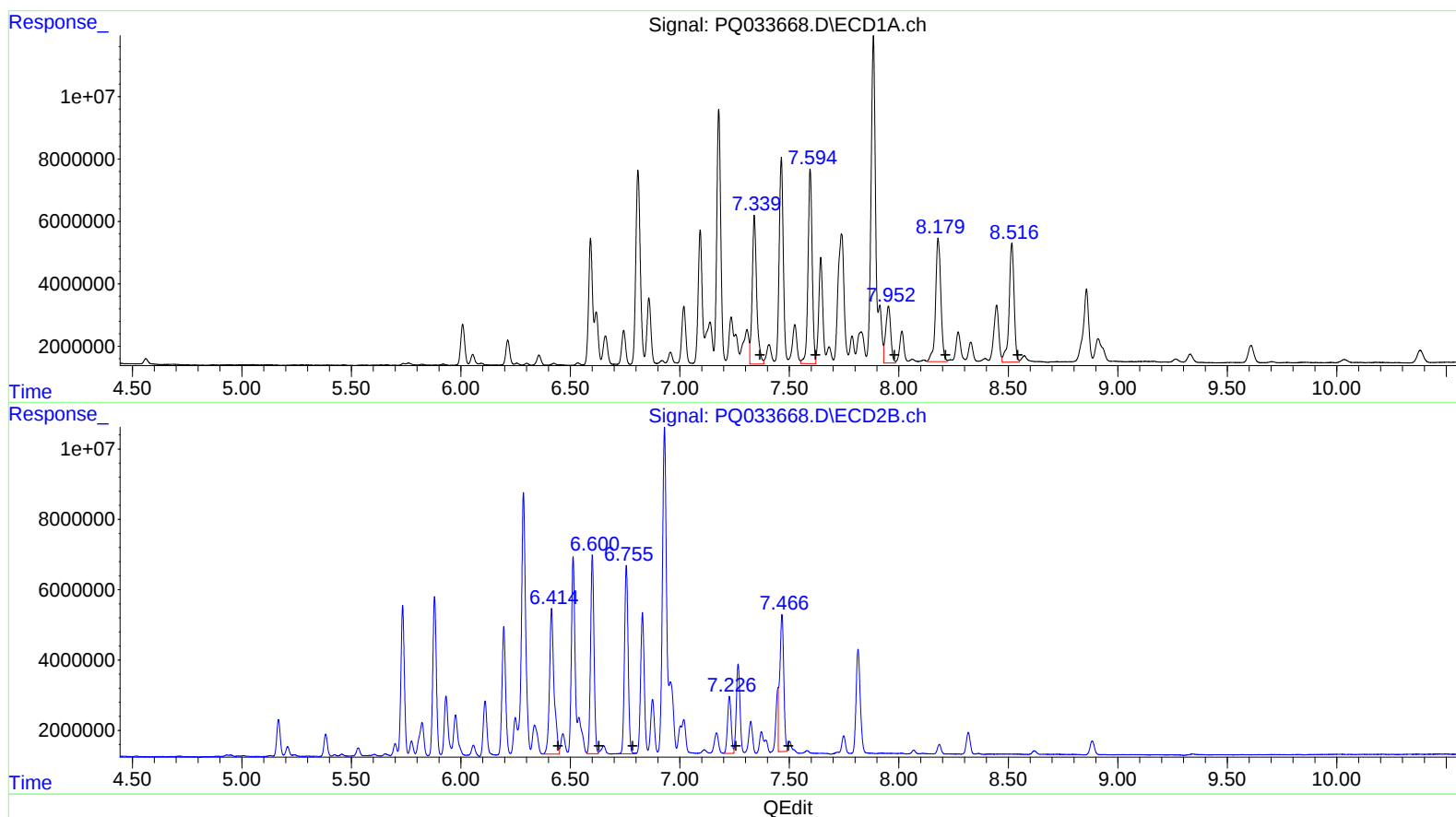
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.34 67389643 630.06
7.59 82286913 651.65
7.95 29325598 376.49
8.18 66322464 655.18
8.52 60338329 319.54

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 58928424 627.40
6.60 62176921 533.66
6.76 62349614 578.15
7.23 18882499 245.64
7.47 50440368 262.55

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	3.842	2075796	1277884	1.012	0.822
2) SA Decachlor...	10.380	8.883	8153530	5419422	4.313m)	3.371
Target Compounds						
26) L6 AR-1254-1	6.592	5.734	50988399	47150778	514.504m)	418.519m)
27) L6 AR-1254-2	6.809	5.880	88836957	51966832	568.452	526.272
28) L6 AR-1254-3	7.178	6.286	103.8E6	99901318	611.477	601.125m)
29) L6 AR-1254-4	7.464	6.512	86652751	63955618	701.787	601.107m)
30) L6 AR-1254-5	7.884	6.930	143.8E6	121.1E6	1086.259m)	824.407m)
31) L7 AR-1260-1	7.340	6.414	67389643	58928424	630.064	627.404m)
32) L7 AR-1260-2	7.594	6.600	82286913	62176921	651.646m)	533.659m)
33) L7 AR-1260-3	7.953	6.756	29325598	62349614	376.492	578.153 #
34) L7 AR-1260-4	8.179	7.226	66322464	18882499	655.184m)	245.644m#)
35) L7 AR-1260-5	8.516	7.466	60338329	50440368	319.542	262.549m)

SJ 10/30/18

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