

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 20:40
Operator : SM\SJ
Sample : J5672-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

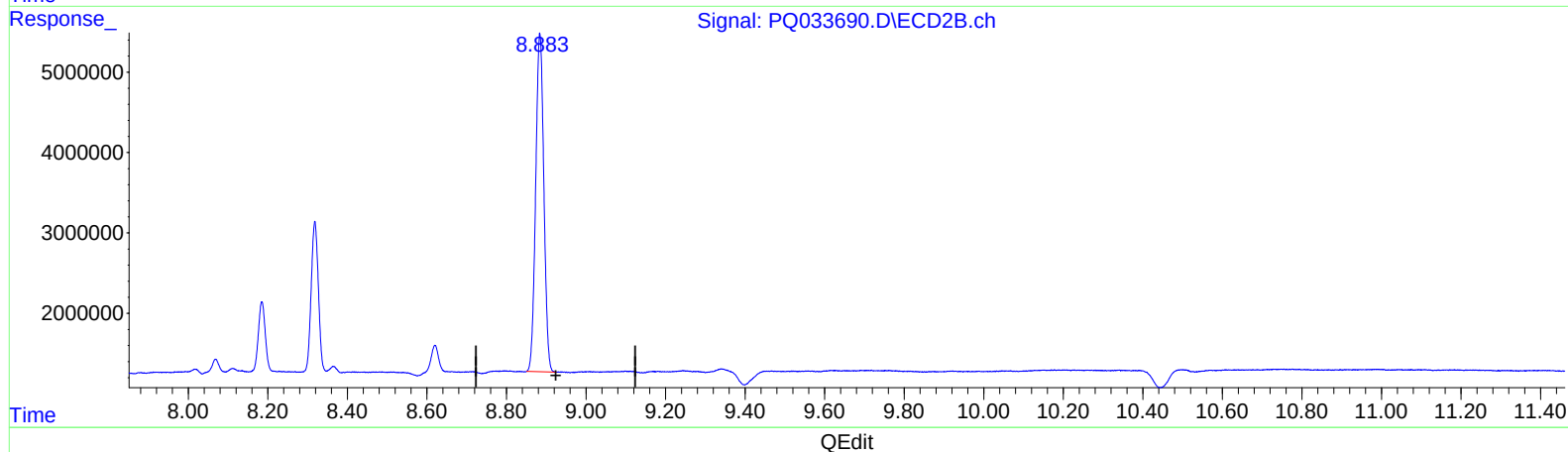
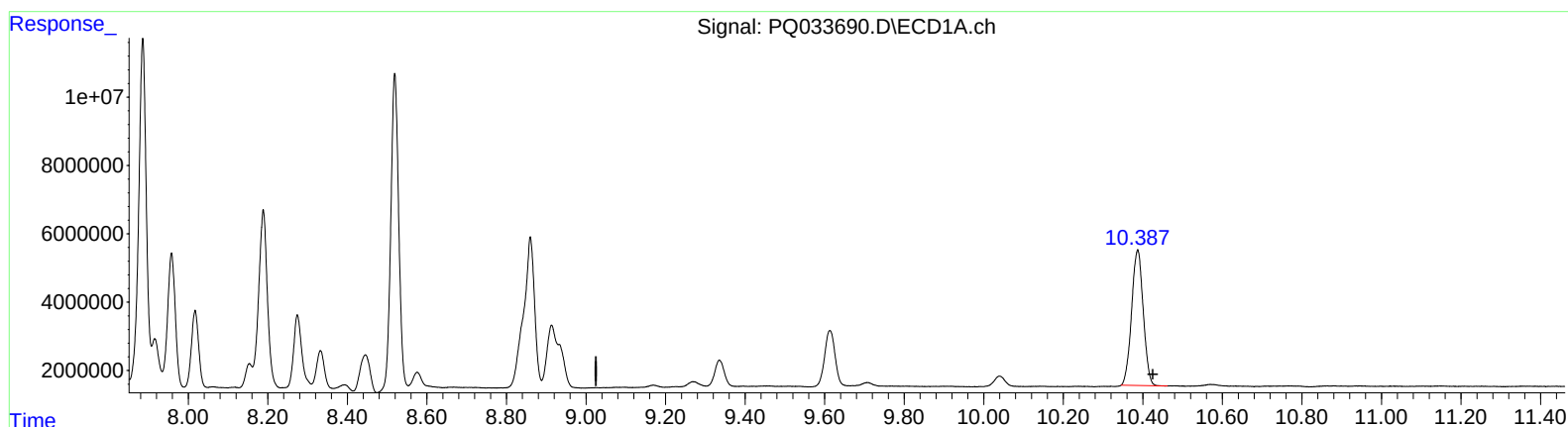
Instrument :
ECD_Q
ClientSampleId :
C0BH5

Manual Integrations
APPROVED

sohil
10/30/2018 1:58:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:16:36 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)

10.387min 42.582 ng/ml

response 80493177

(2) Decachlorobiphenyl #2 (SA)

8.884min 37.204 ng/ml

response 59807626

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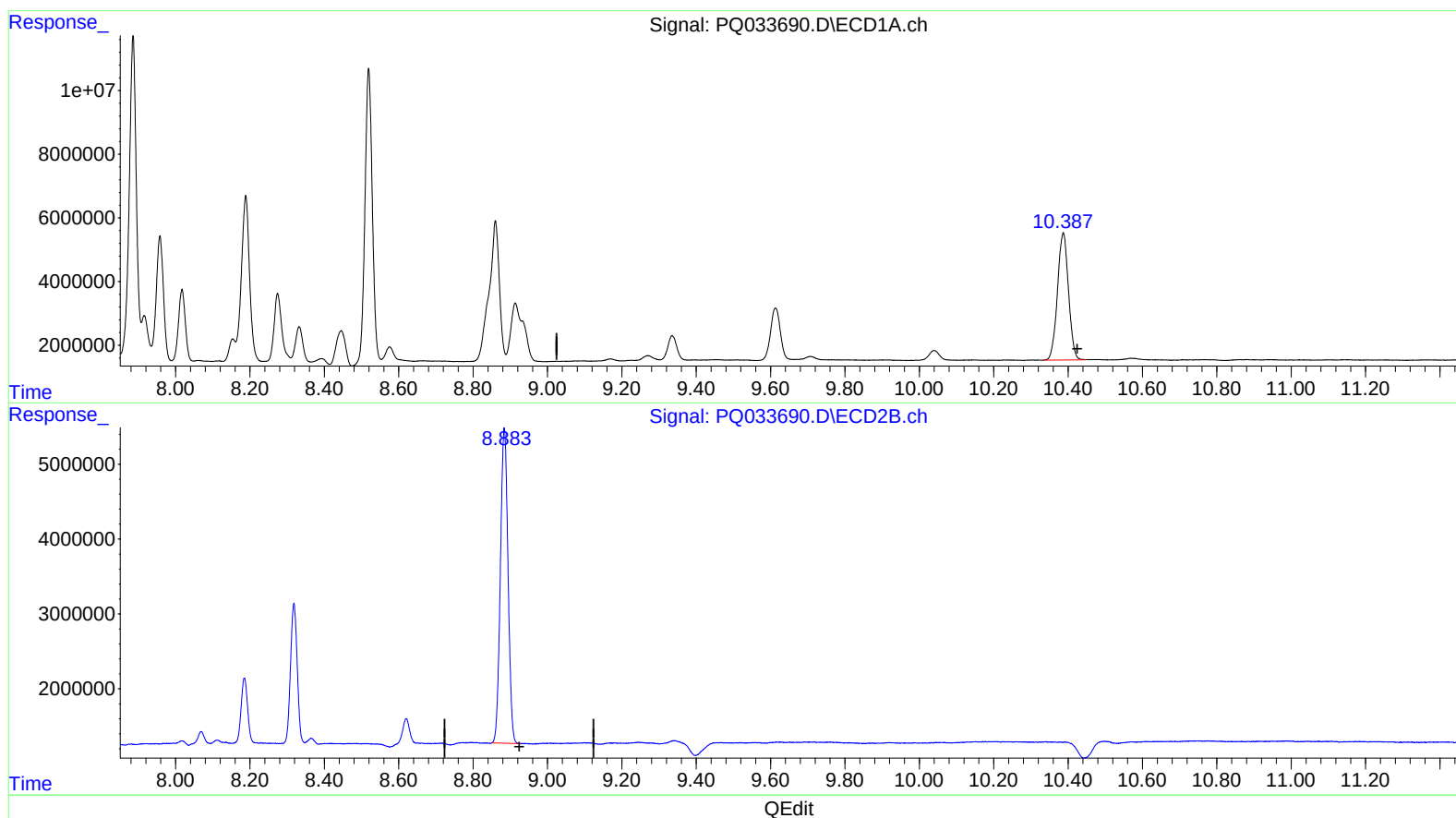
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(2) Decachlorobiphenyl (SA)

10.387min 43.345 ng/ml m

response 81935017

(2) Decachlorobiphenyl #2 (SA)

8.884min 37.204 ng/ml

response 59807626

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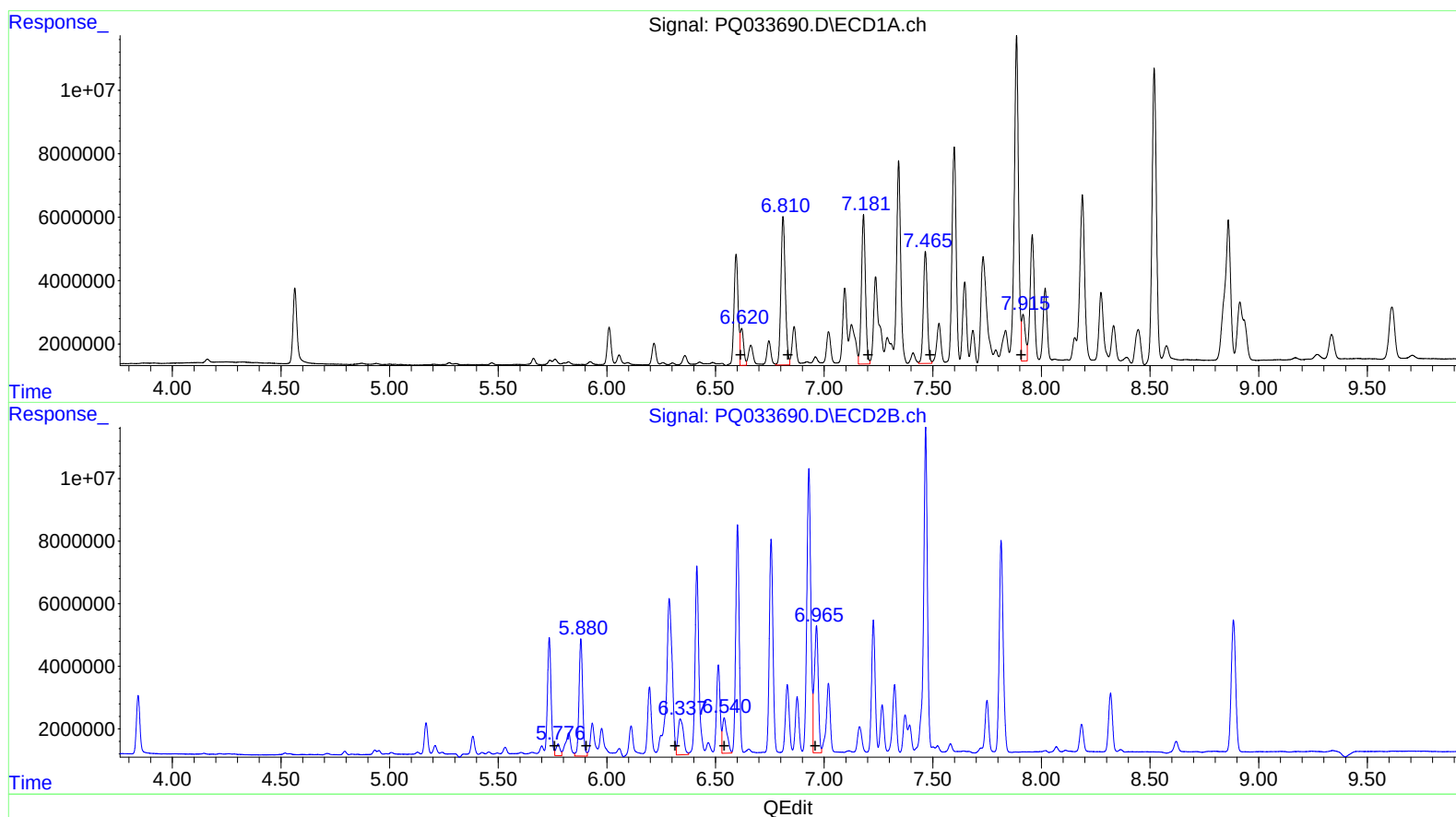
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ClientSampled :
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 12577449 126.91
6.81 65777959 420.90
7.18 60334854 355.57
7.47 44766594 362.56
7.92 17314686 130.80

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 4855529 43.10
5.88 43879371 444.37
6.34 19947132 120.03
6.54 16675006 156.73
6.96 51977210 353.86

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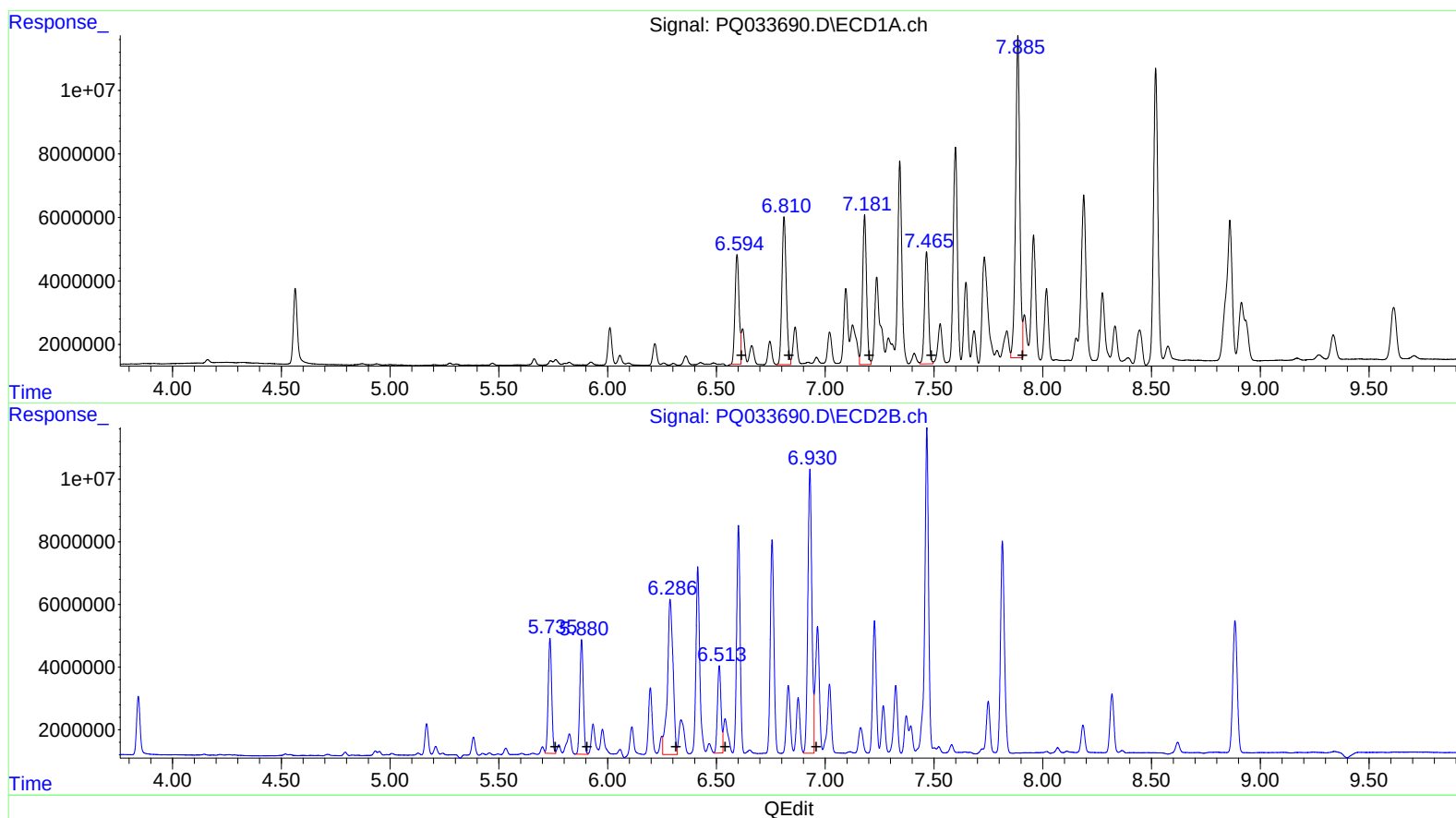
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 45013974 454.22
6.81 64743154 414.28
7.18 60334854 355.57
7.47 44766594 362.56
7.89 135682453 1024.96

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 40762539 361.82
5.88 40907309 414.27
6.29 88034738 529.72
6.51 32079751 301.51
6.93 116385572 792.36

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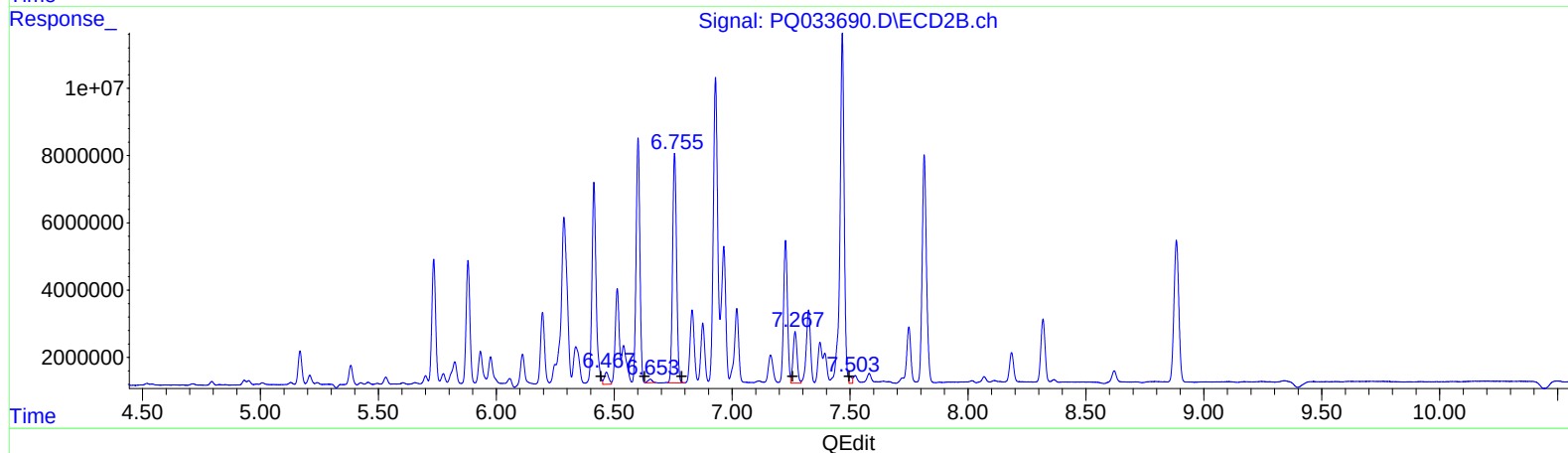
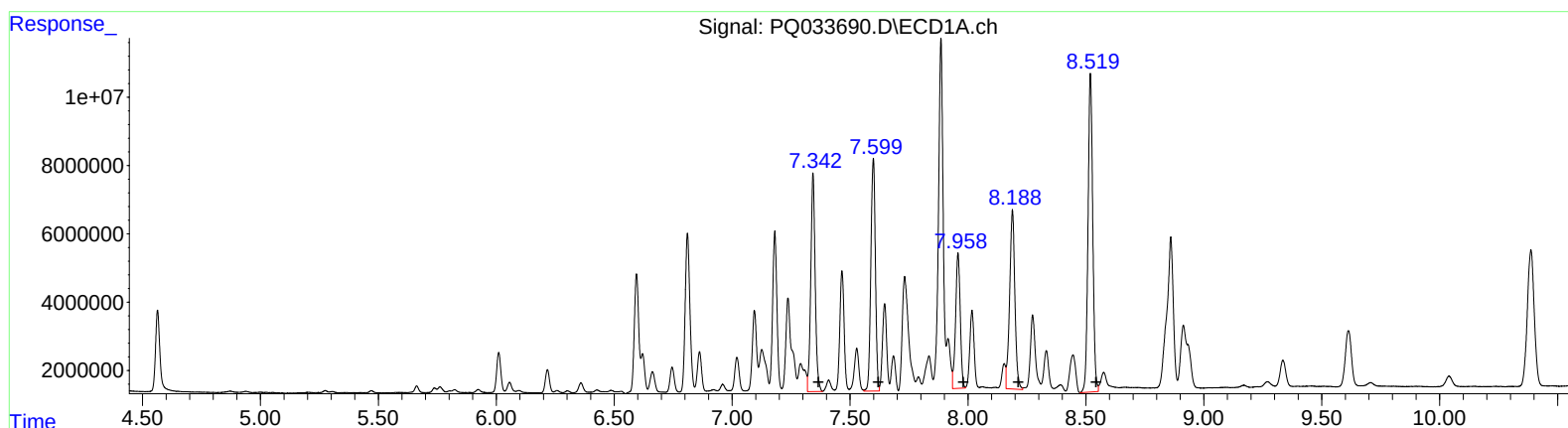
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 83165337 777.56
7.60 90478548 716.52
7.96 54311422 697.27
8.19 81329072 803.43
8.52 130114871 689.07

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 4716433 50.22
6.65 1329124 11.41
6.76 79606663 738.17
7.27 17982328 233.93
7.50 1689941 8.80

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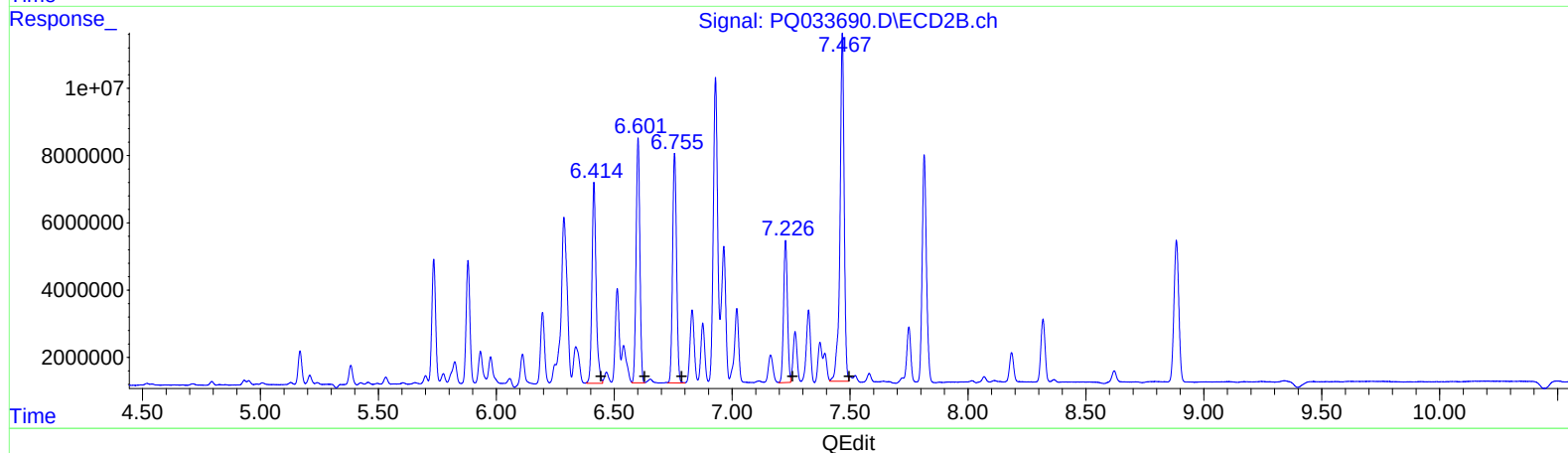
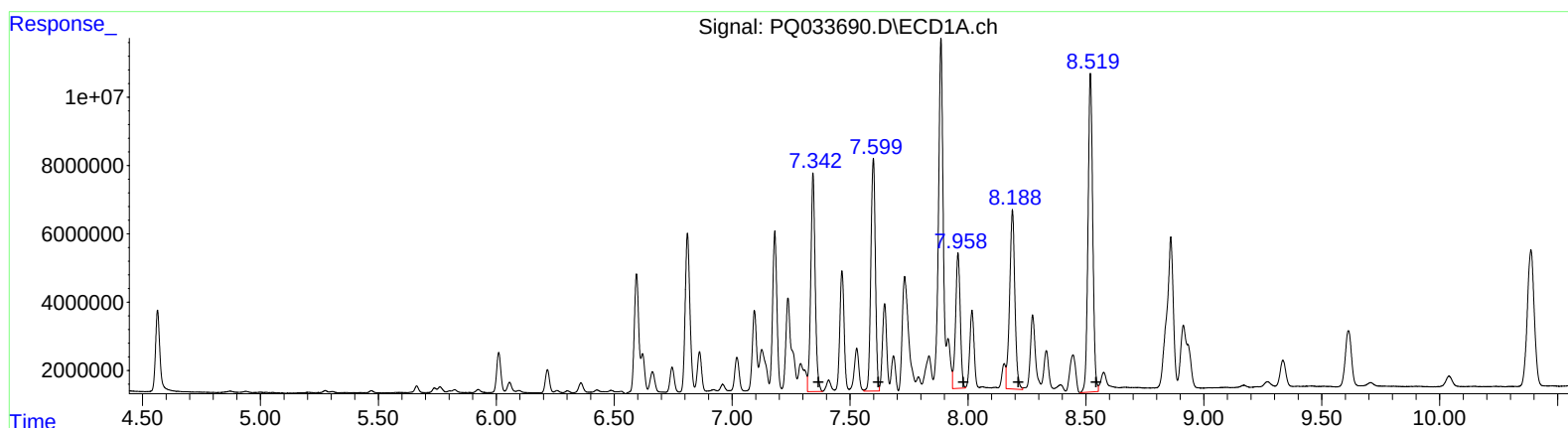
Instrument :
ECD_Q
ClientSampled :
C0BH5

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R.T. Response Conc
7.34 83165337 777.56
7.60 90478548 716.52
7.96 54311422 697.27
8.19 81329072 803.43
8.52 130114871 689.07

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 72650097 773.50
6.60 81074336 695.85
6.76 79606663 738.17
7.23 48163431 626.56
7.47 126842868 660.23

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...	4.564	3.843	30873827	20397542	15.050	13.115
2) SA Decachlor...	10.387	8.884	81935017	59807626	43.345m	37.204
Target Compounds						
26) L6 AR-1254-1	6.594	5.735	45013974	40762539	454.219m	361.816m
27) L6 AR-1254-2	6.810	5.880	64743154	40907309	414.280m	414.272m
28) L6 AR-1254-3	7.181	6.286	60334854	88034738	355.571	529.722m#
29) L6 AR-1254-4	7.466	6.513	44766594	32079751	362.557	301.512m
30) L6 AR-1254-5	7.885	6.930	135.7E6	116.4E6	1024.956m	792.357m
31) L7 AR-1260-1	7.343	6.414	83165337	72650097	777.560	773.497m
32) L7 AR-1260-2	7.599	6.601	90478548	81074336	716.518	695.854m
33) L7 AR-1260-3	7.958	6.756	54311422	79606663	697.269	738.174
34) L7 AR-1260-4	8.189	7.226	81329072	48163431	803.430	626.562m
35) L7 AR-1260-5	8.519	7.467	130.1E6	126.8E6	689.067	660.235m

5510/30/18

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