

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 12:03
Operator : SM\SJ
Sample : J5674-14DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

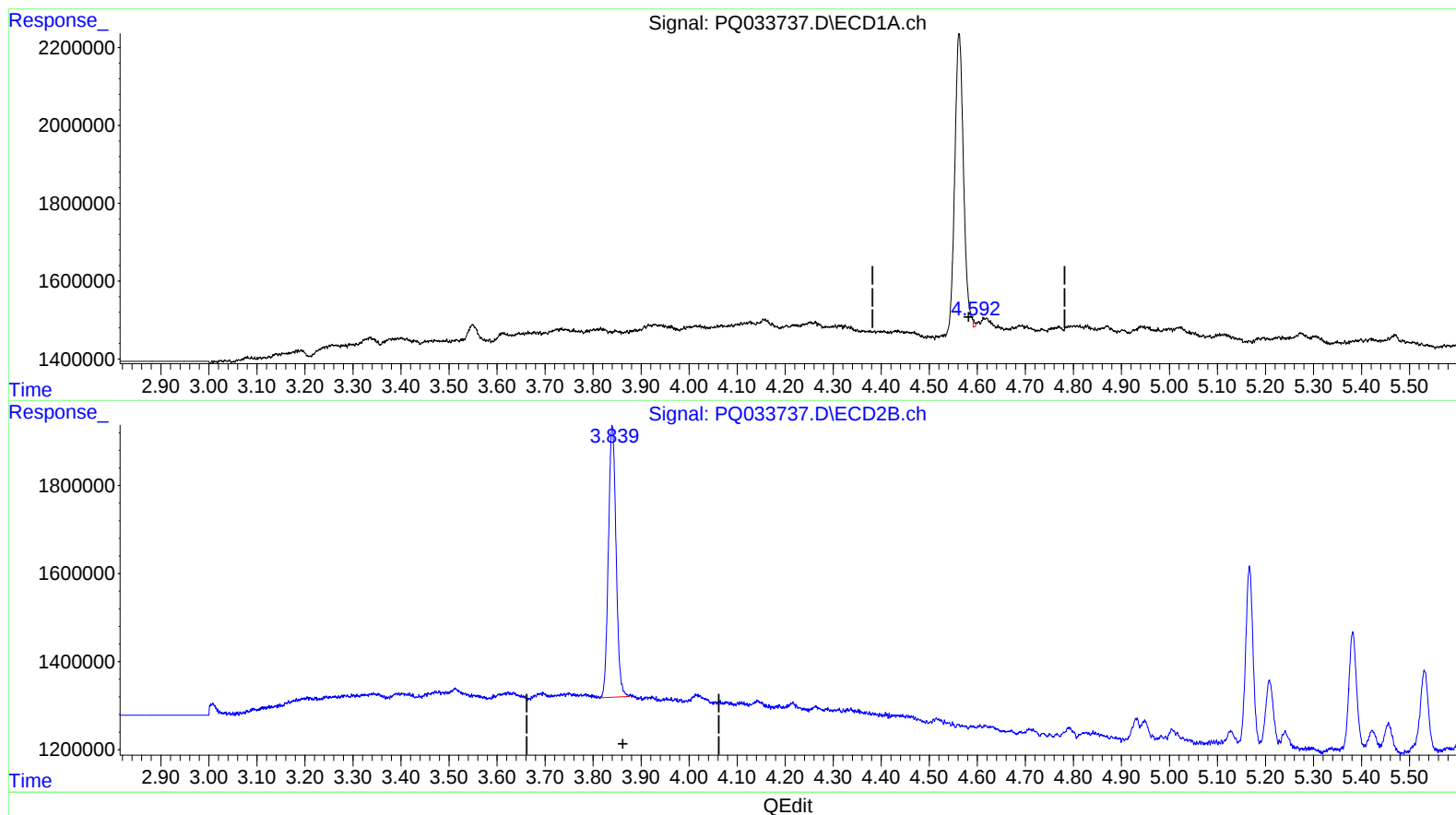
Instrument :
ECD_Q
ClientSampleId :
C0BN7DL

Manual Integrations
APPROVED

Sohil
10/30/2018 9:09:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:07:57 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



(1) Tetrachloro-m-xylene (SA)

4.592min 0.021 ng/ml

response 44049

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

3.840min 4.394 ng/ml

response 6833371

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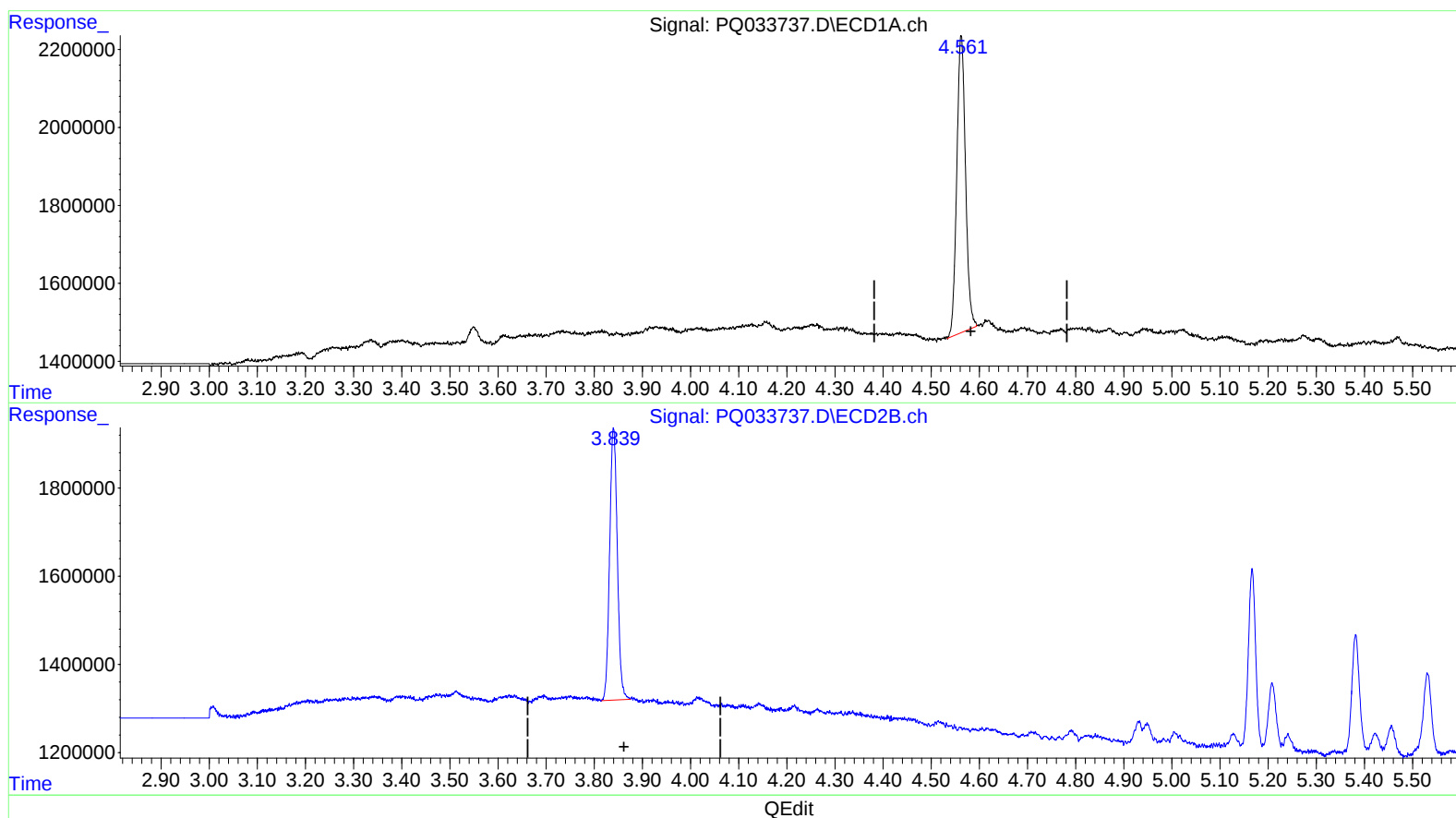
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(1) Tetrachloro-m-xylene (SA)

4.561min 4.692 ng/ml m

response 9625018

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

3.840min 4.394 ng/ml

response 6833371

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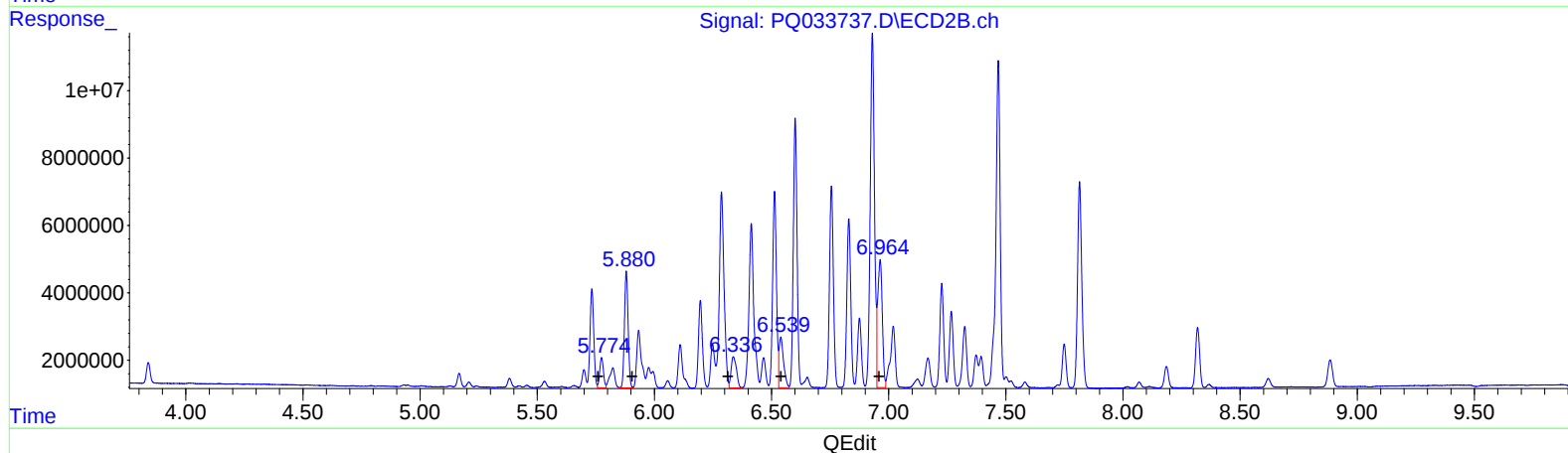
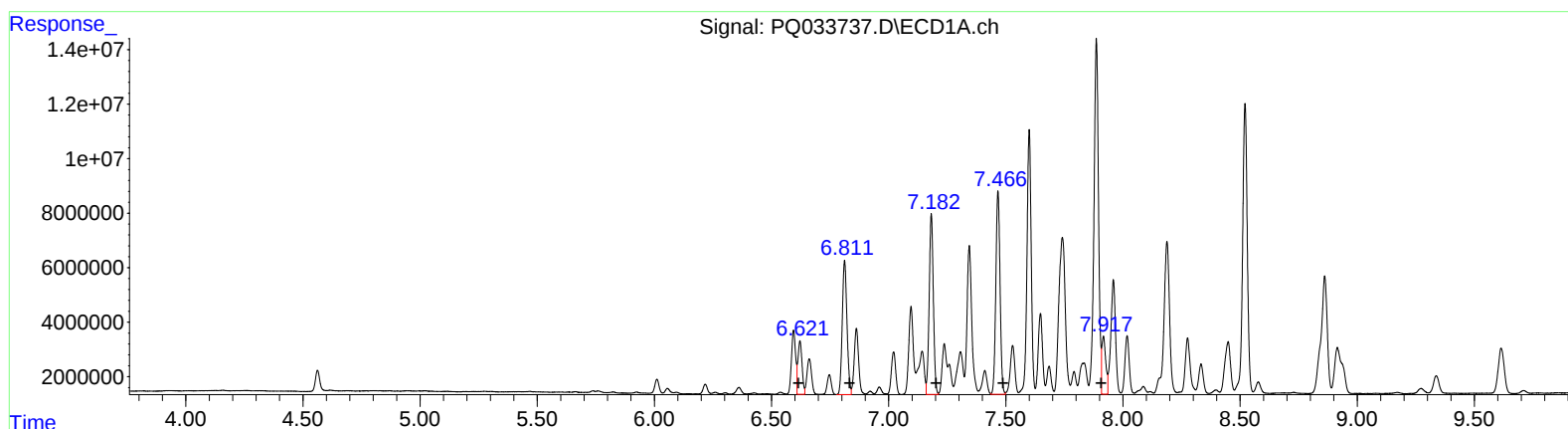
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
6.62 23848677 240.65
6.81 68887803 440.80
7.18 82267614 484.83
7.47 93441378 756.77
7.92 24658222 186.27

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 9947839 88.30
5.88 38007285 384.90
6.34 14702970 88.47
6.54 19704330 185.20
6.96 51616859 351.41

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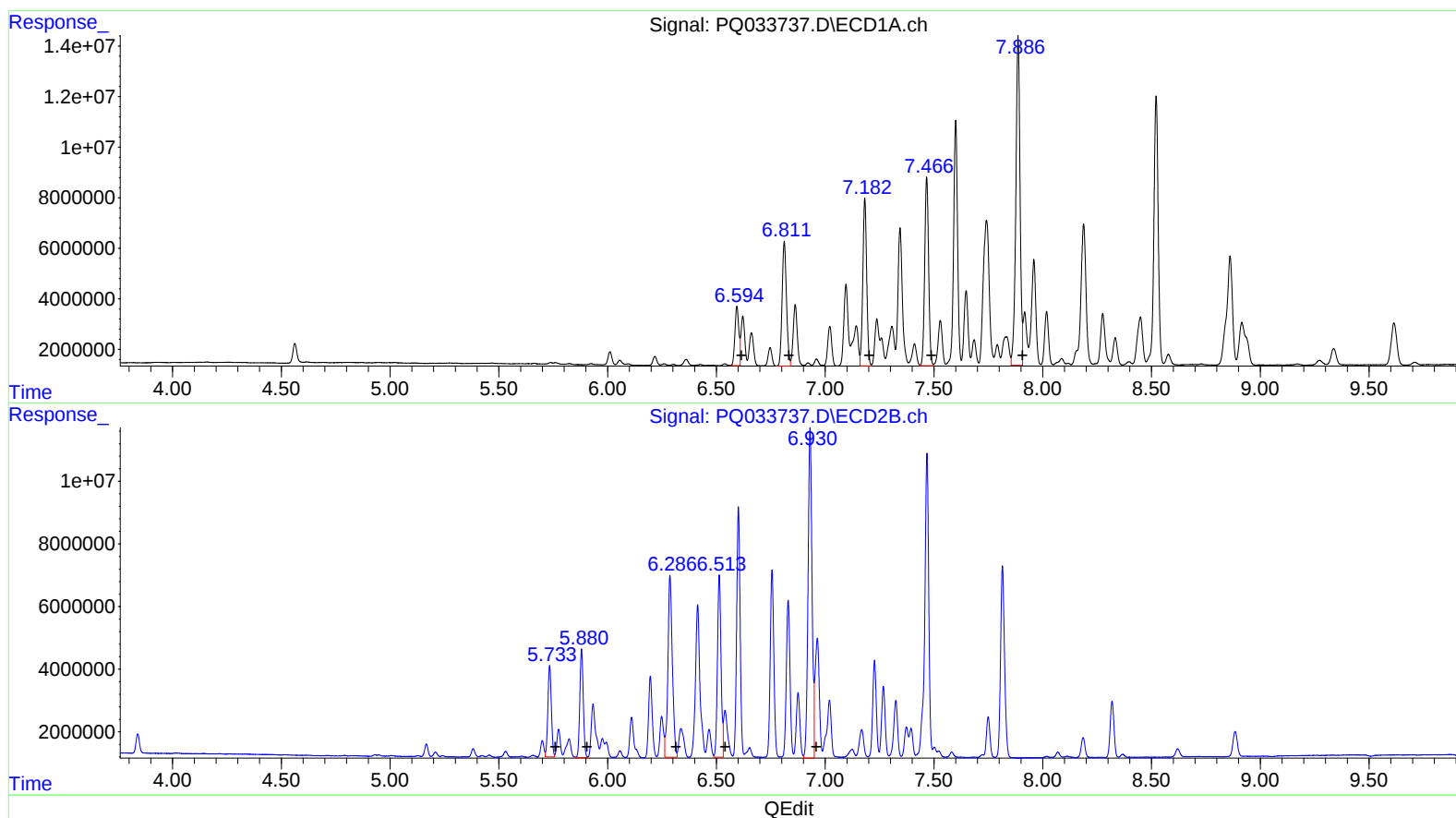
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.59 29637048 299.06
6.81 68887803 440.80
7.18 82267614 484.83
7.47 93441378 756.77
7.89 175581564 1326.36

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 32338474 287.04
5.88 38007285 384.90
6.29 81725160 491.76
6.51 66562224 625.61
6.93 135396707 921.79

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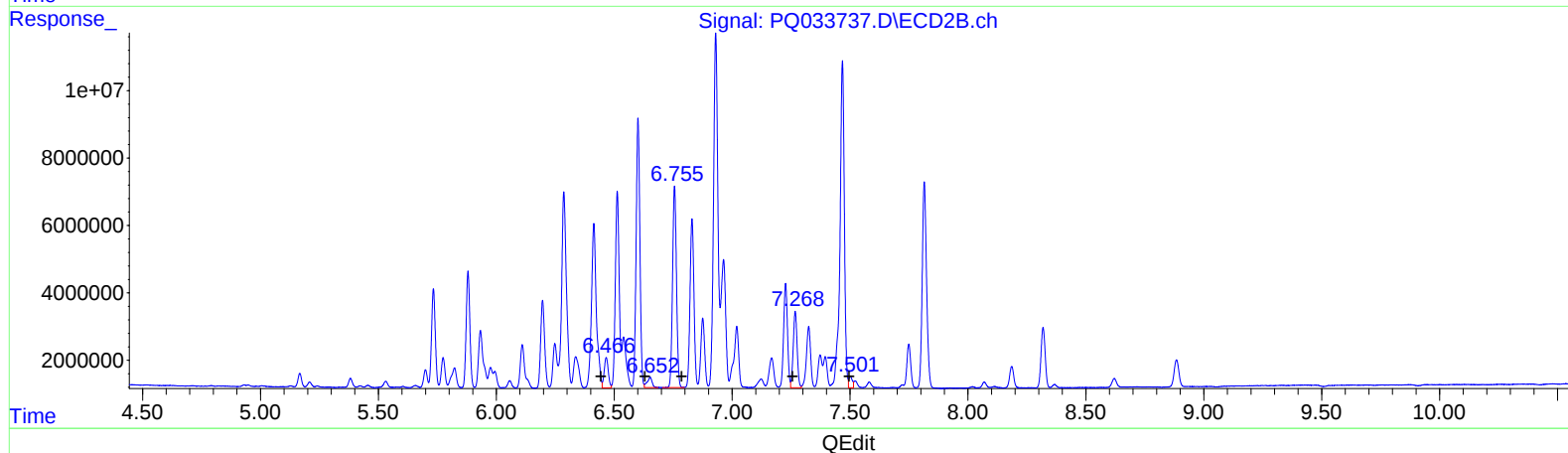
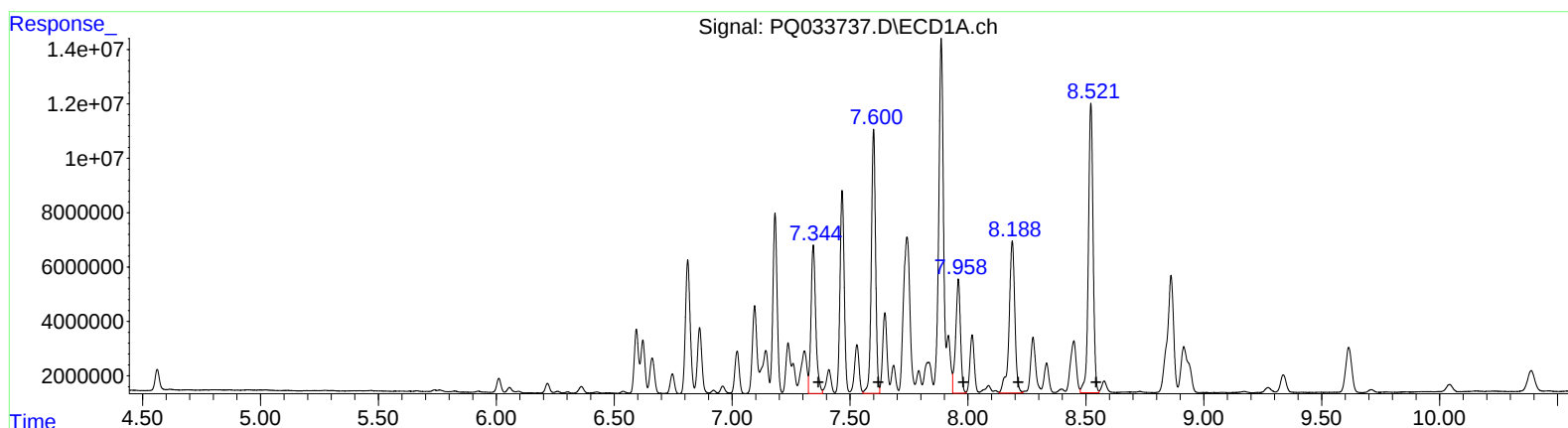
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 76886085 718.85
7.60 122074698 966.73
7.96 58977411 757.17
8.19 94423835 932.79
8.52 147678187 782.08

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 10904321 116.10
6.65 4530685 38.89
6.76 69257615 642.21
7.27 25950989 337.60
7.50 3417786 17.79

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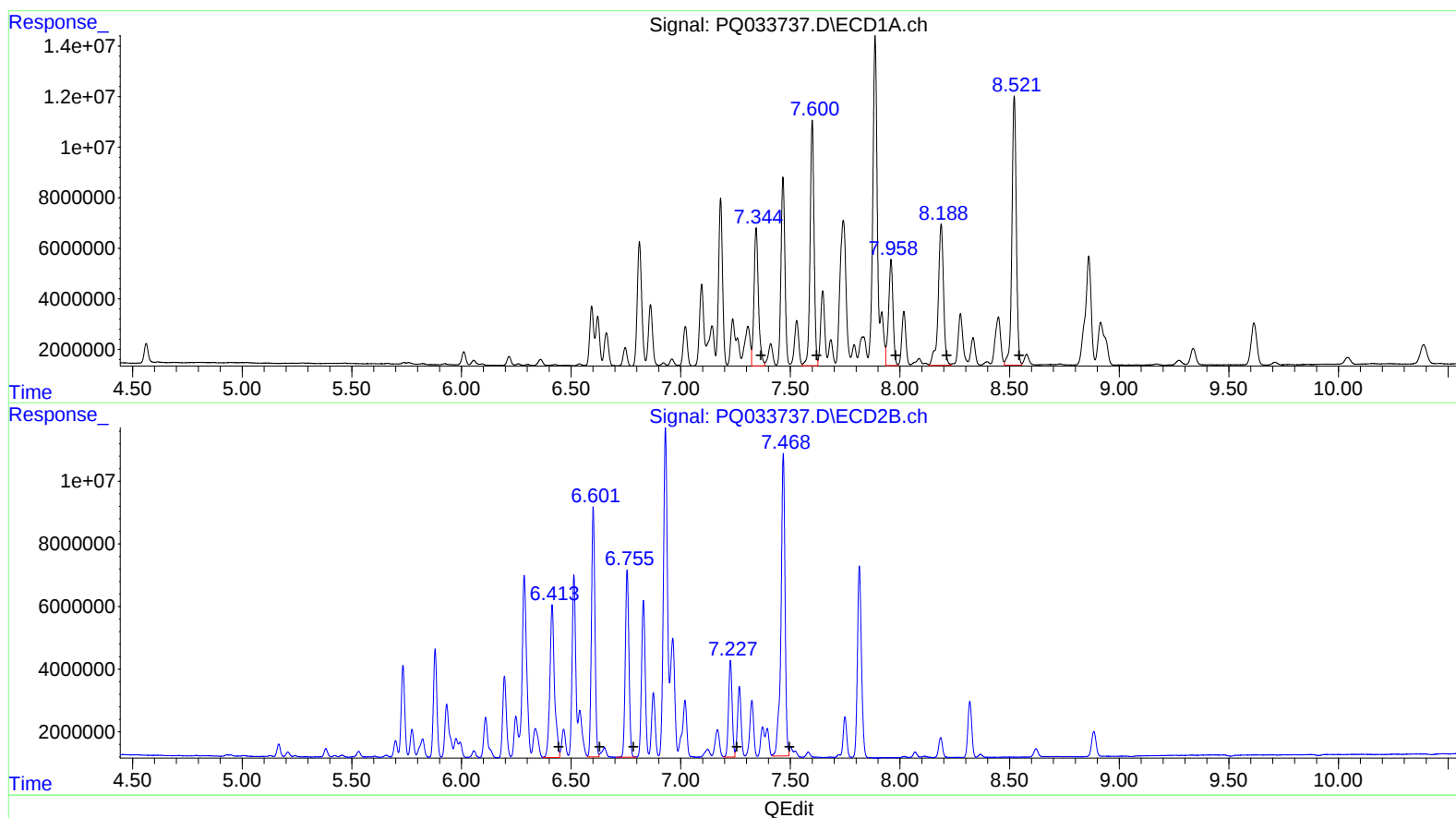
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Manual Integrations
APPROVED

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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.34 76886085 718.85
7.60 122074698 966.73
7.96 58977411 757.17
8.19 94423835 932.79
8.52 147678187 782.08

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 70996099 755.89
6.60 88397287 758.71
6.76 69257615 642.21
7.23 35141256 457.16
7.47 125171357 651.53

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	3.840	9625018	6833371	4.692m	4.394
2) SA Decachlor...	10.389	8.885	15879804	11260411	8.401	7.005
Target Compounds						
26) L6 AR-1254-1	6.594	5.733	29637048	32338474	299.056m	287.042m
27) L6 AR-1254-2	6.812	5.880	68887803	38007285	440.801	384.903
28) L6 AR-1254-3	7.182	6.286	82267614	81725160	484.827	491.756m
29) L6 AR-1254-4	7.467	6.513	93441378	66562224	756.767	625.606m
30) L6 AR-1254-5	7.886	6.930	175.6E6	135.4E6	1326.357m	921.785m
31) L7 AR-1260-1	7.344	6.413	76886085	70996099	718.851	755.887m
32) L7 AR-1260-2	7.600	6.601	122.1E6	88397287	966.734	758.707m
33) L7 AR-1260-3	7.959	6.756	58977411	69257615	757.173	642.209
34) L7 AR-1260-4	8.188	7.227	94423835	35141256	932.790	457.156m
35) L7 AR-1260-5	8.521	7.468	147.7E6	125.2E6	782.080	651.534m

SJ10/30/18

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