

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
Data File : PQ044391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 18:09
Operator : HP\AJ
Sample : K5262-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

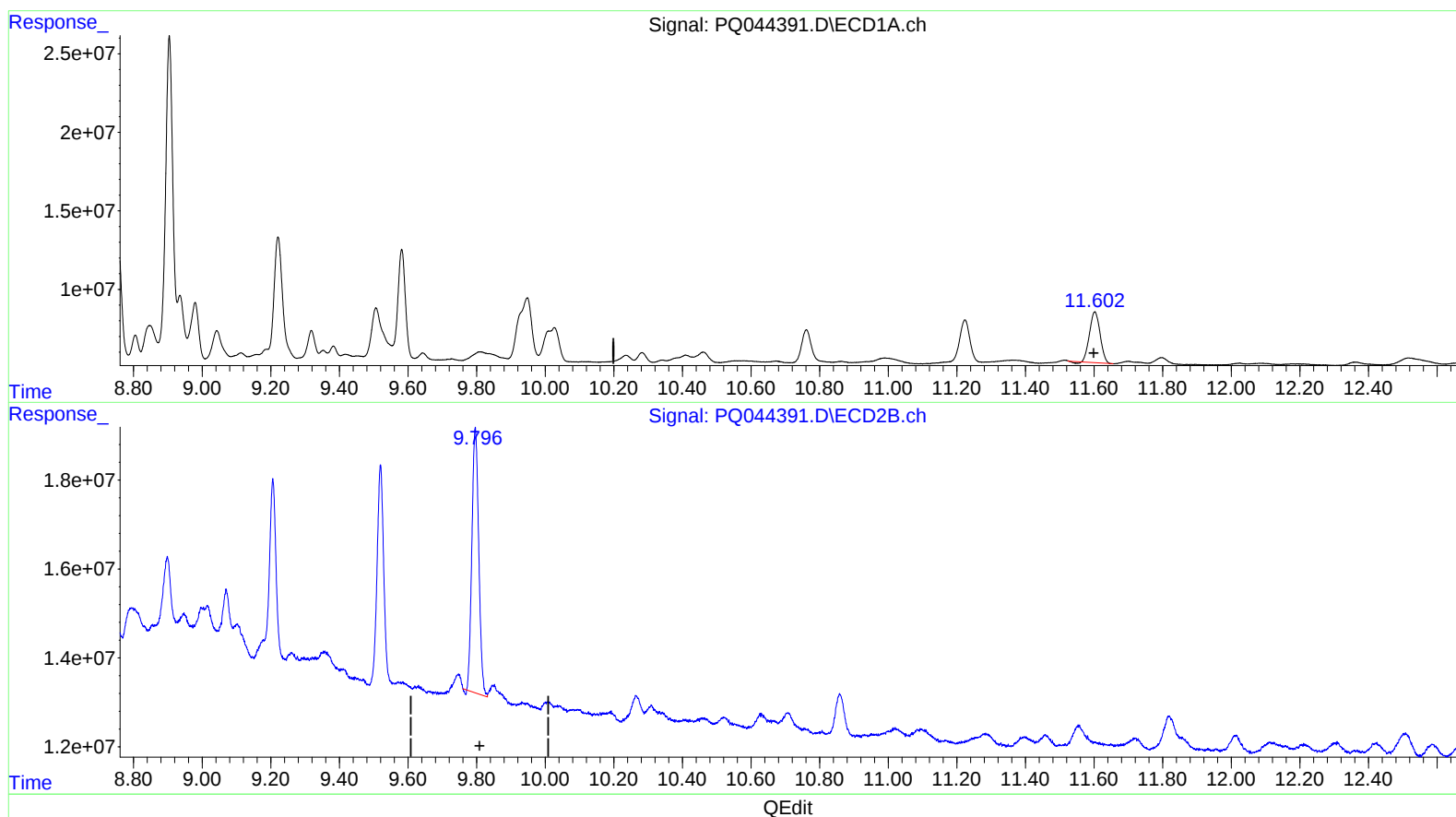
Instrument :
ECD_Q
ClientSampleId :
BFB71DL

Manual Integrations
APPROVED

Ankita
10/16/2019 12:20:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 04:44:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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)

11.602min 12.805 ng/ml

response 68602457

(2) Decachlorobiphenyl #2 (SA)

9.796min 13.729 ng/ml

response 82116529

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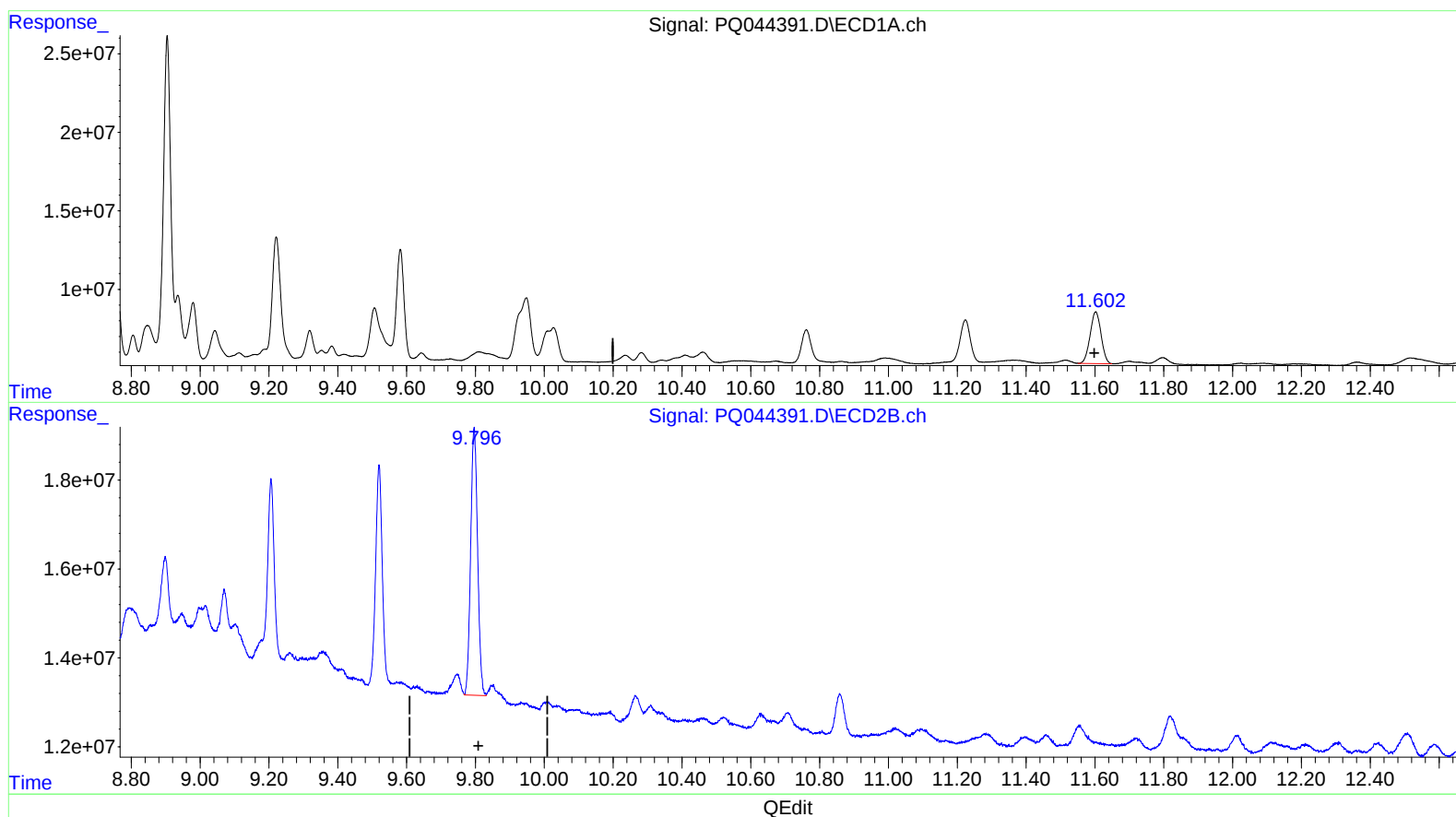
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(2) Decachlorobiphenyl (SA)

11.602min 13.613 ng/ml m

response 72931313

(2) Decachlorobiphenyl #2 (SA)

9.796min 14.054 ng/ml m

response 84065445

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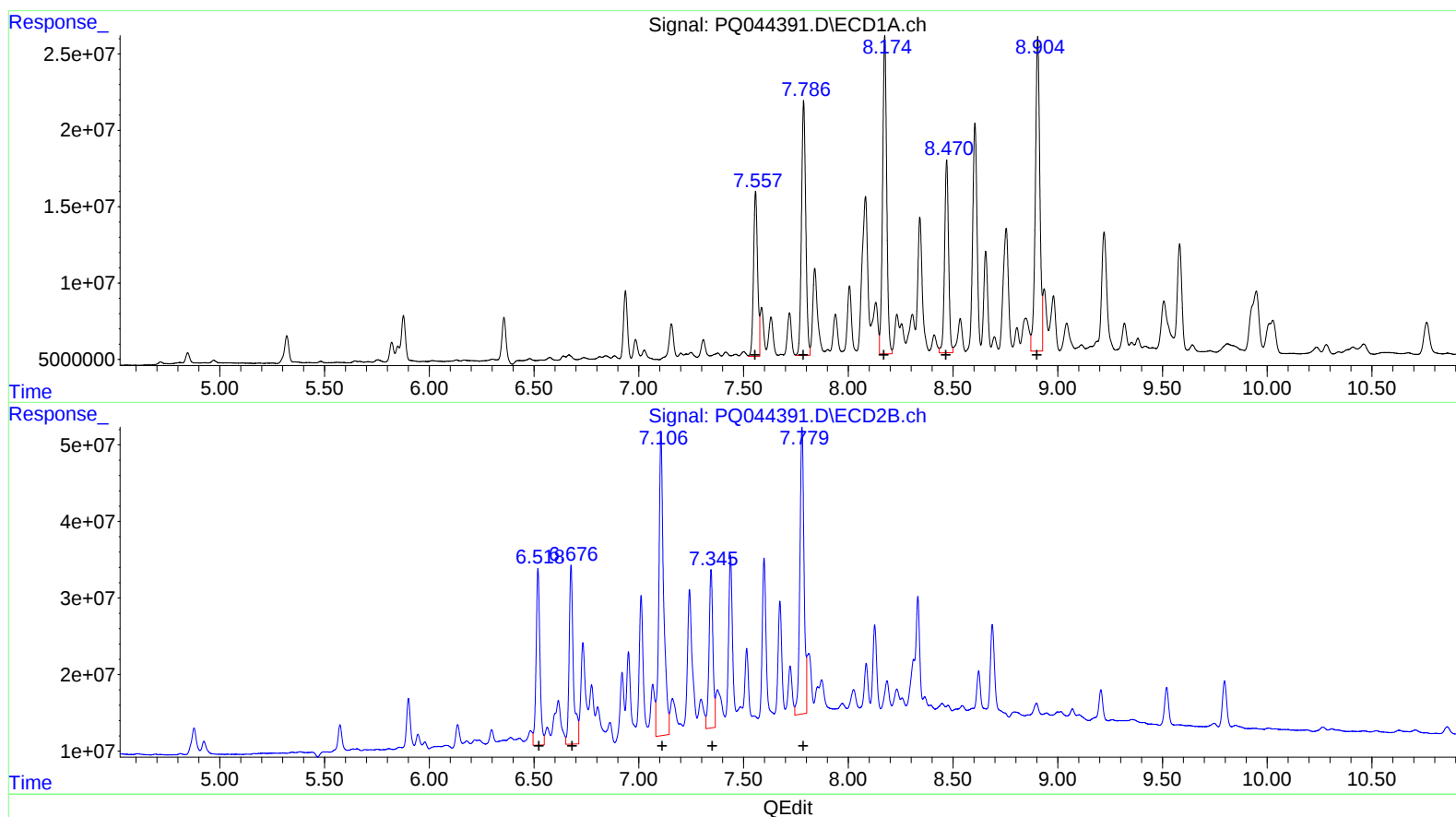
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.56 145395790 1080.55
7.79 236179159 1105.58
8.17 283477981 1152.13
8.47 167415997 834.75
8.90 309863606 1294.63

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 294087524 1008.30
6.68 325496440 1246.64
7.11 621056000 1421.48
7.35 263856472 982.25
7.78 516786812 1292.41

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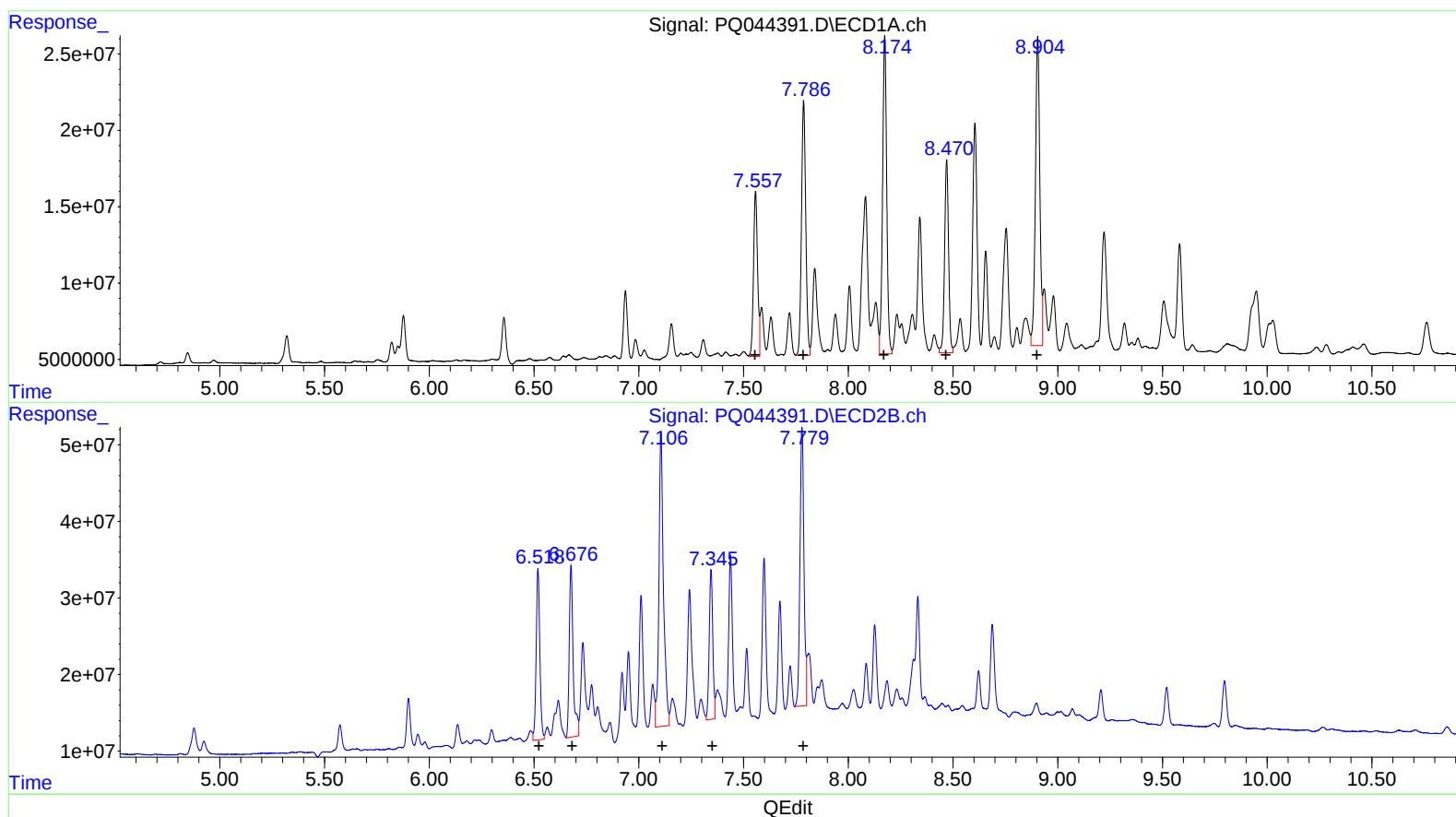
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8.17 283477981 1152.13
8.47 167415997 834.75
8.90 298329047 1246.44

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 271472254 930.76
6.68 290902809 1114.15
7.11 578911841 1325.02
7.34 231627784 862.27
7.78 480452465 1201.54

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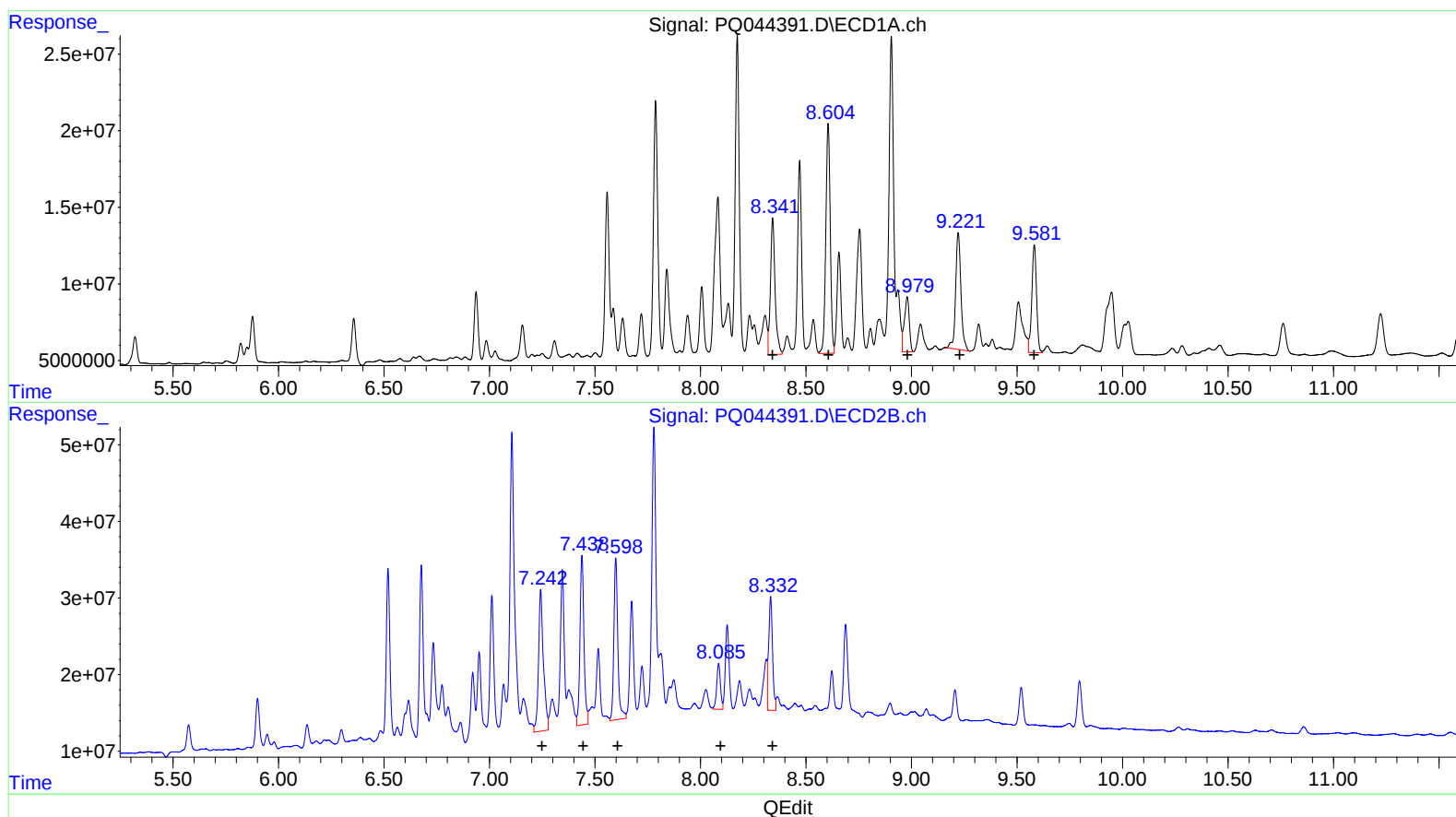
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.34 135227391 898.32
8.60 219278666 1114.16
8.98 57917671 361.24
9.22 133204854 682.21
9.58 109951951 240.50

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.24 298331762 1226.98
7.44 291609805 966.06
7.60 276057877 980.95
8.09 74498116 296.13
8.33 191174749 298.28

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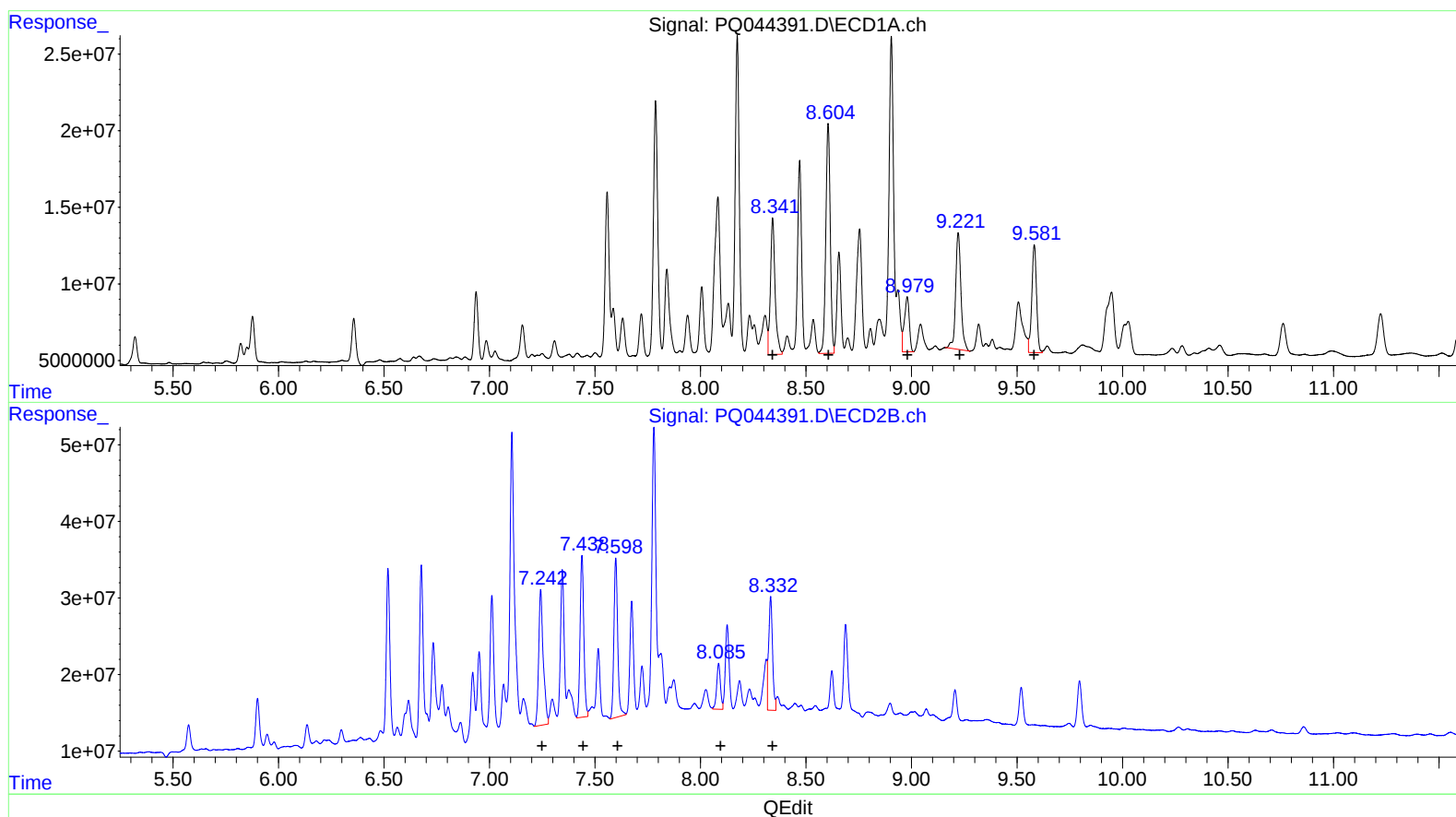
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9.58 109951951 240.50

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.24 266947757 1097.91
7.44 259356329 859.21
7.60 260925812 927.18
8.09 74498116 296.13
8.33 191174749 298.28

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...	5.320	4.356	28407229	29068045	7.307	6.512
2) SA Decachlor...	11.602	9.796	72931313	84065445	13.613m	14.054m
Target Compounds						
26) L6 AR-1254-1	7.557	6.518	145.4E6	271.5E6	1080.547	930.763m
27) L6 AR-1254-2	7.787	6.676	236.2E6	290.9E6	1105.576	1114.149m
28) L6 AR-1254-3	8.174	7.106	283.5E6	578.9E6	1152.125	1325.023m
29) L6 AR-1254-4	8.470	7.345	167.4E6	231.6E6	834.747	862.270m
30) L6 AR-1254-5	8.904	7.779	298.3E6	480.5E6	1246.441m	1201.542m
31) L7 AR-1260-1	8.342	7.242	135.2E6	266.9E6	898.321	1097.905m
32) L7 AR-1260-2	8.605	7.438	219.3E6	259.4E6	1114.159	859.208m
33) L7 AR-1260-3	8.980	7.598	57917671	260.9E6	361.235	927.177m#
34) L7 AR-1260-4	9.221	8.086	133.2E6	74498116	682.213	296.131 #
35) L7 AR-1260-5	9.582	8.332	110.0E6	191.2E6	240.498	298.278

AS 10/22/19

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