

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101819\  
Data File : PQ044485.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2019 12:23  
Operator : HP\AJ  
Sample : K5236-03DL 5X  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

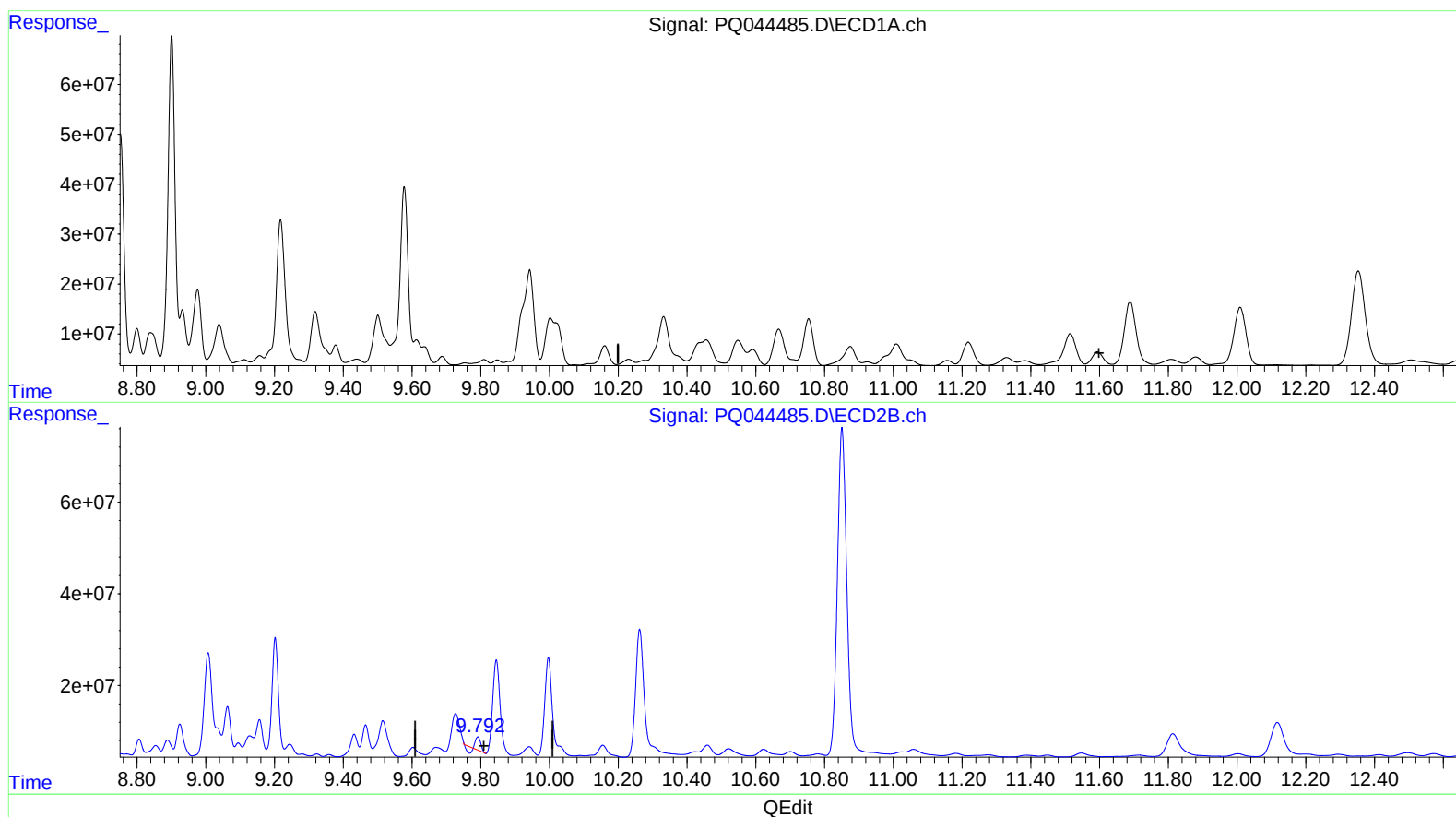
Instrument :  
ECD\_Q  
ClientSampleId :  
BEPL2DL

Manual Integrations  
APPROVED

Ankita  
10/21/2019 5:00:03 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 00:09:30 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)

11.594min -2.123 ng/ml

response -11376530

(2) Decachlorobiphenyl #2 (SA)

9.792min 3.440 ng/ml

response 20575074

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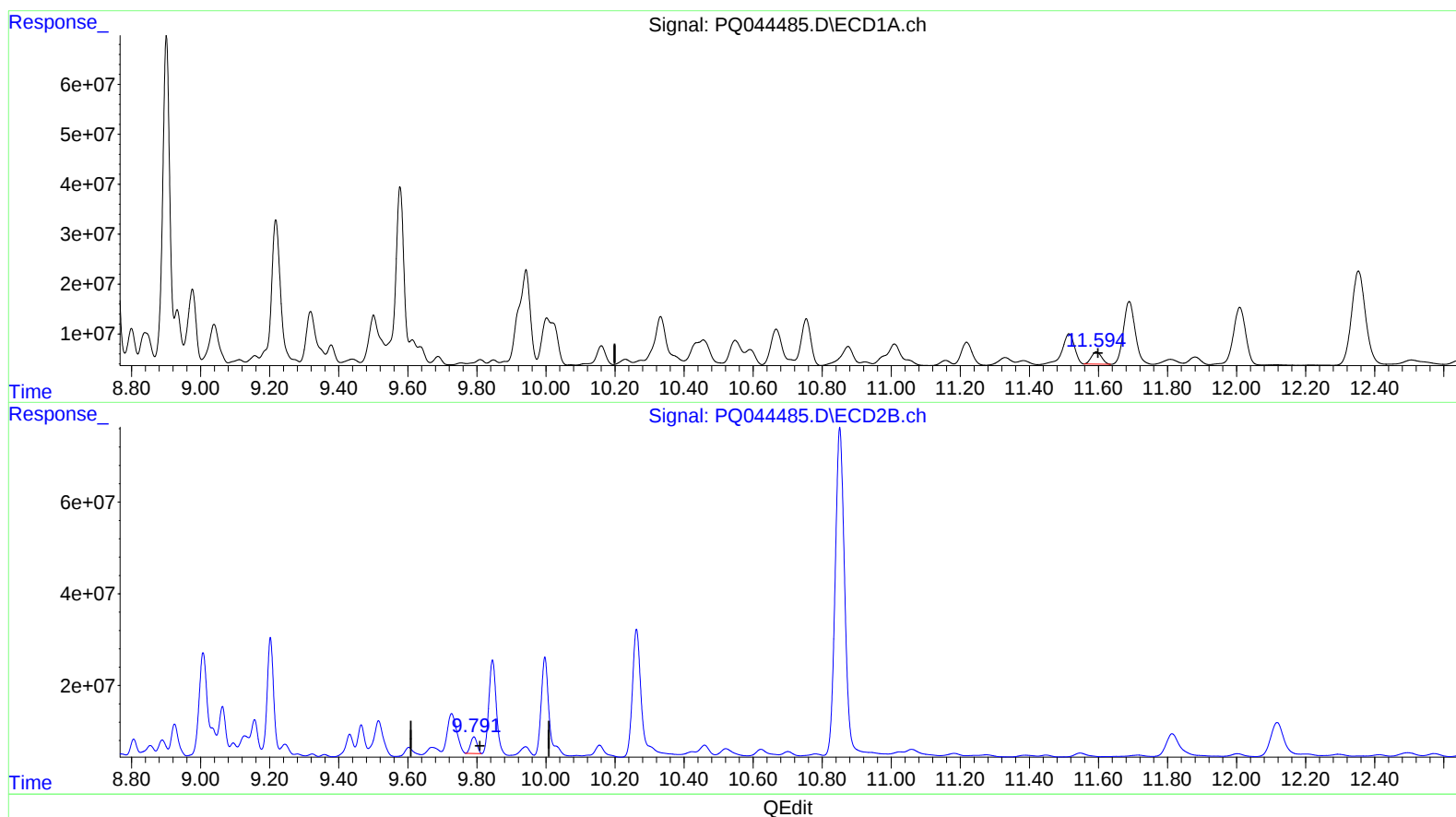
Instrument :  
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ClientSampleId :  
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(2) Decachlorobiphenyl (SA)

11.594min 9.561 ng/ml m

response 51221789

(2) Decachlorobiphenyl #2 (SA)

9.791min 7.860 ng/ml m

response 47014340

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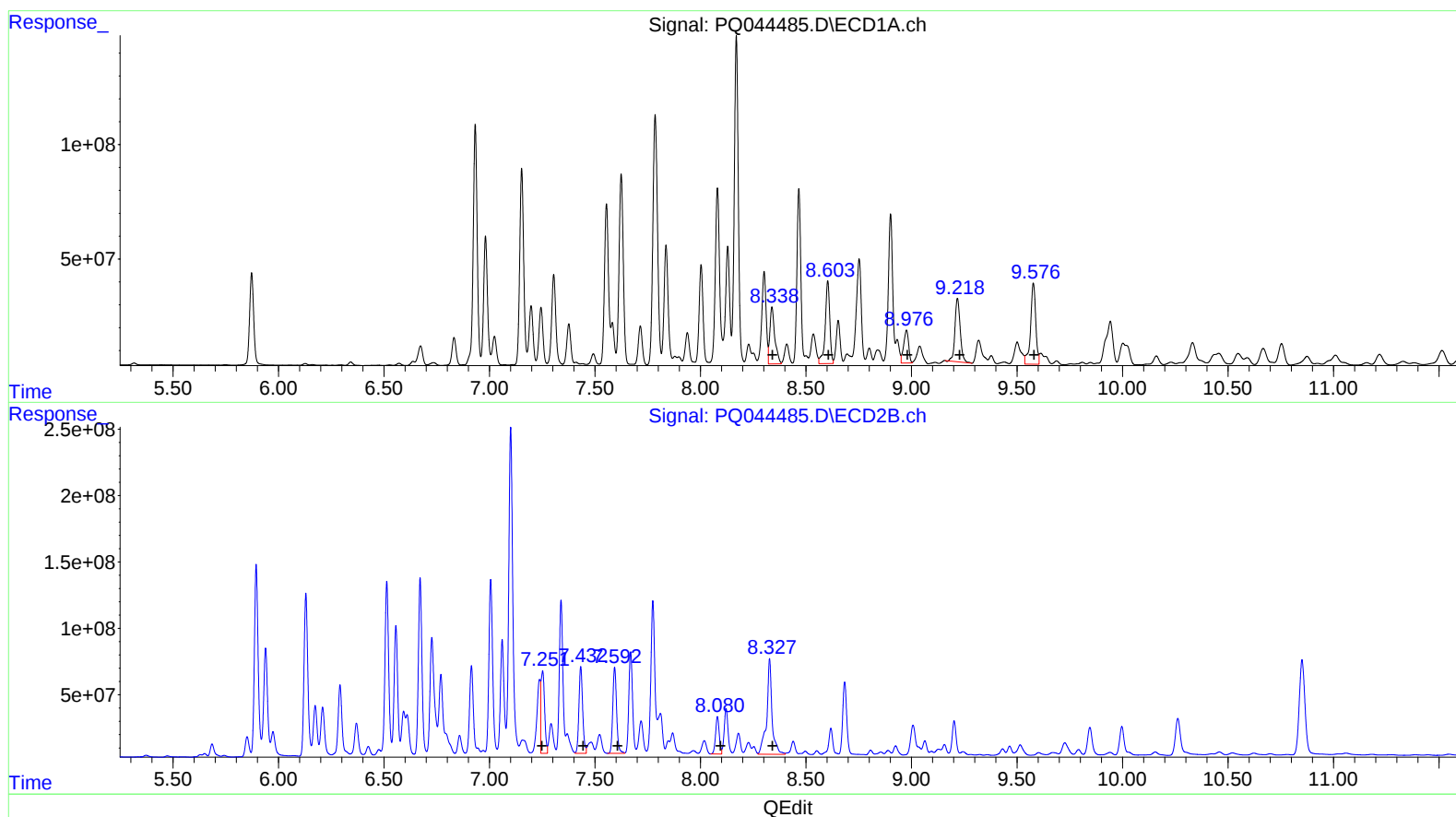
Instrument :  
ECD\_Q  
ClientSampled :  
BEPL2DL

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(31) AR-1260-1 (L7)  
R.T. Response Conc  
8.34 406174635 2698.24  
8.60 540160527 2744.57  
8.98 232810349 1452.05  
9.22 479747150 2457.04  
9.58 605518229 1324.45

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.25 744260510 3061.00  
7.43 802086244 2657.19  
7.59 816906265 2902.81  
8.08 342640272 1362.00  
8.33 1273209153 1986.51

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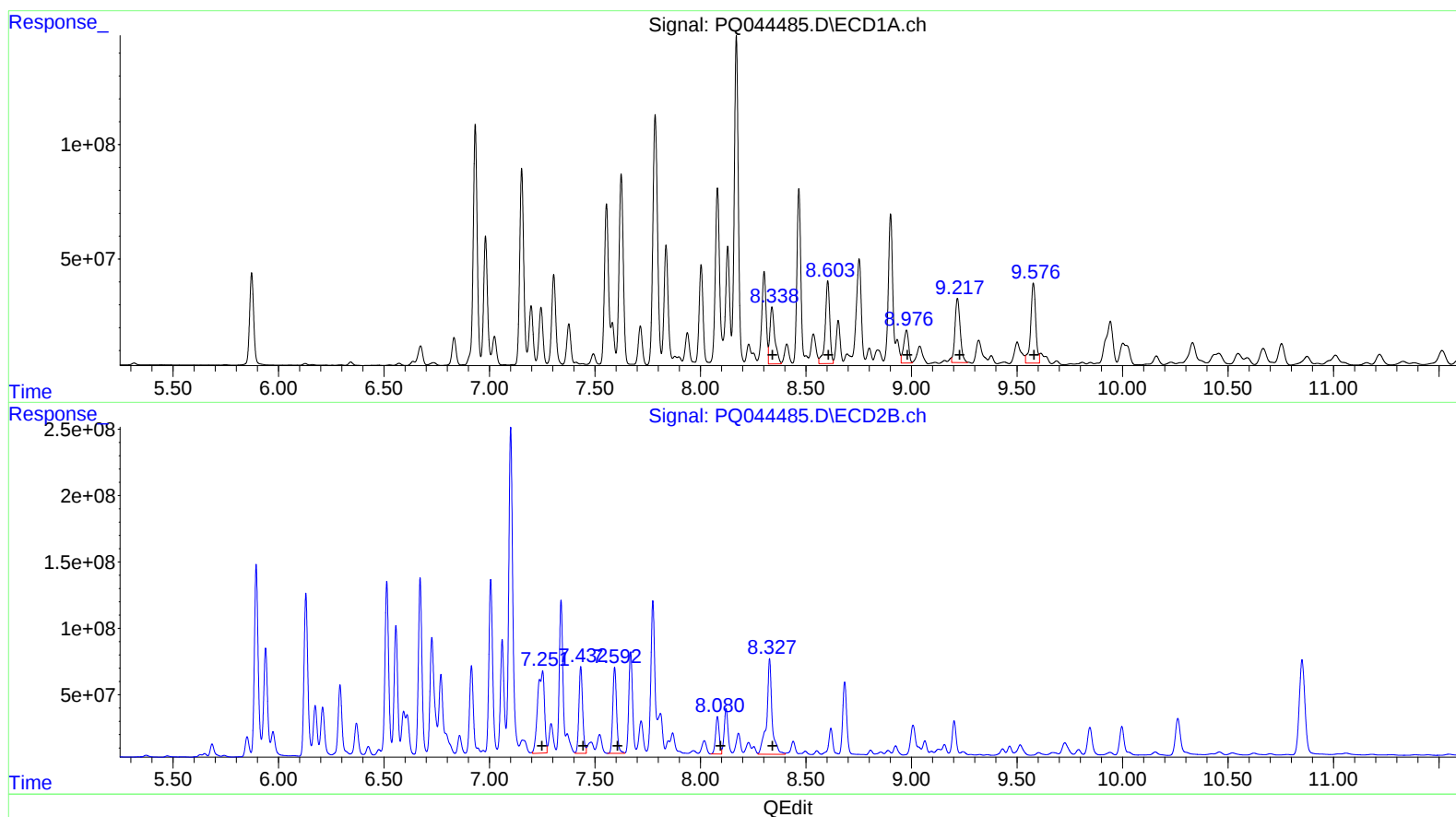
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8.60 540160527 2744.57  
8.98 232810349 1452.05  
9.22 481087719 2463.90  
9.58 583854377 1277.07

(31) AR-1260-1 #2 (L7)  
R.T. Response Conc  
7.25 1371594800 5641.11  
7.43 802086244 2657.19  
7.59 816906265 2902.81  
8.08 342640272 1362.00  
8.33 1273209153 1986.51

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| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml     | ng/ml      |
|-----------------------------|--------|-------|----------|----------|-----------|------------|
| -----                       |        |       |          |          |           |            |
| System Monitoring Compounds |        |       |          |          |           |            |
| 1) SA Tetrachlo...          | 5.315  | 4.348 | 11135032 | 11401270 | 2.864     | 2.554      |
| 2) SA Decachlor...          | 11.594 | 9.791 | 51221789 | 47014340 | 9.561m    | 7.860m     |
| Target Compounds            |        |       |          |          |           |            |
| 26) L6 AR-1254-1            | 7.554  | 6.513 | 945.7E6  | 1597.2E6 | 7028.297  | 5476.088   |
| 27) L6 AR-1254-2            | 7.785  | 6.671 | 1671.2E6 | 1521.1E6 | 7823.148  | 5825.816 # |
| 28) L6 AR-1254-3            | 8.170  | 7.100 | 1910.2E6 | 3241.5E6 | 7763.554  | 7419.292   |
| 29) L6 AR-1254-4            | 8.466  | 7.339 | 980.0E6  | 1364.9E6 | 4886.144  | 5081.069   |
| 30) L6 AR-1254-5            | 8.901  | 7.774 | 926.0E6  | 1528.8E6 | 3868.916  | 3823.188   |
| 31) L7 AR-1260-1            | 8.338  | 7.251 | 406.2E6  | 1371.6E6 | 2698.235  | 5641.108m# |
| 32) L7 AR-1260-2            | 8.603  | 7.432 | 540.2E6  | 802.1E6  | 2744.566  | 2657.189   |
| 33) L7 AR-1260-3            | 8.976  | 7.593 | 232.8E6  | 816.9E6  | 1452.048  | 2902.806 # |
| 34) L7 AR-1260-4            | 9.217  | 8.080 | 481.1E6  | 342.6E6  | 2463.905m | 1362.002 # |
| 35) L7 AR-1260-5            | 9.576  | 8.327 | 583.9E6  | 1273.2E6 | 1277.065m | 1986.508 # |
| -----                       |        |       |          |          |           |            |

AJ  
 20/23/19

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