

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081920\  
 Data File : PQ049421.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Aug 2020 06:55  
 Operator : DD\AJ  
 Sample : AIBLK42  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 20 07:42:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ081920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 20 06:27:32 2020  
 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

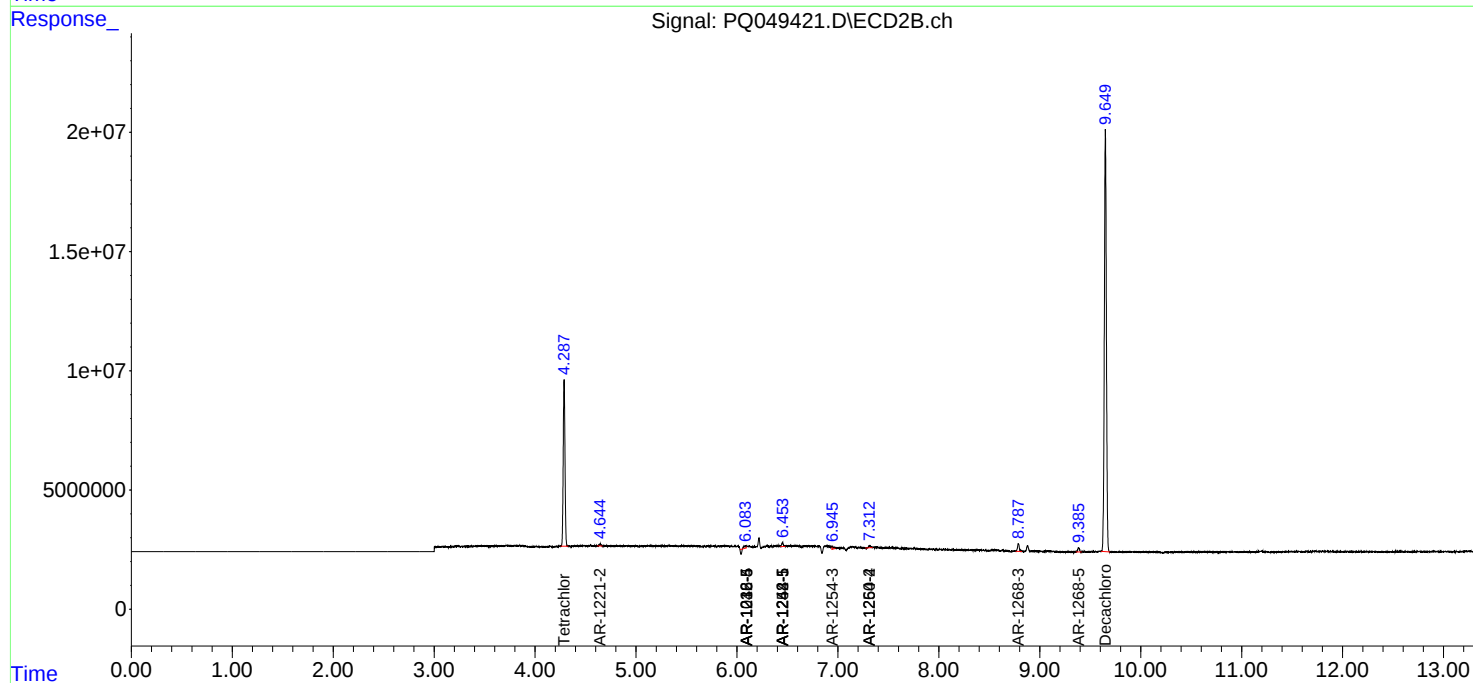
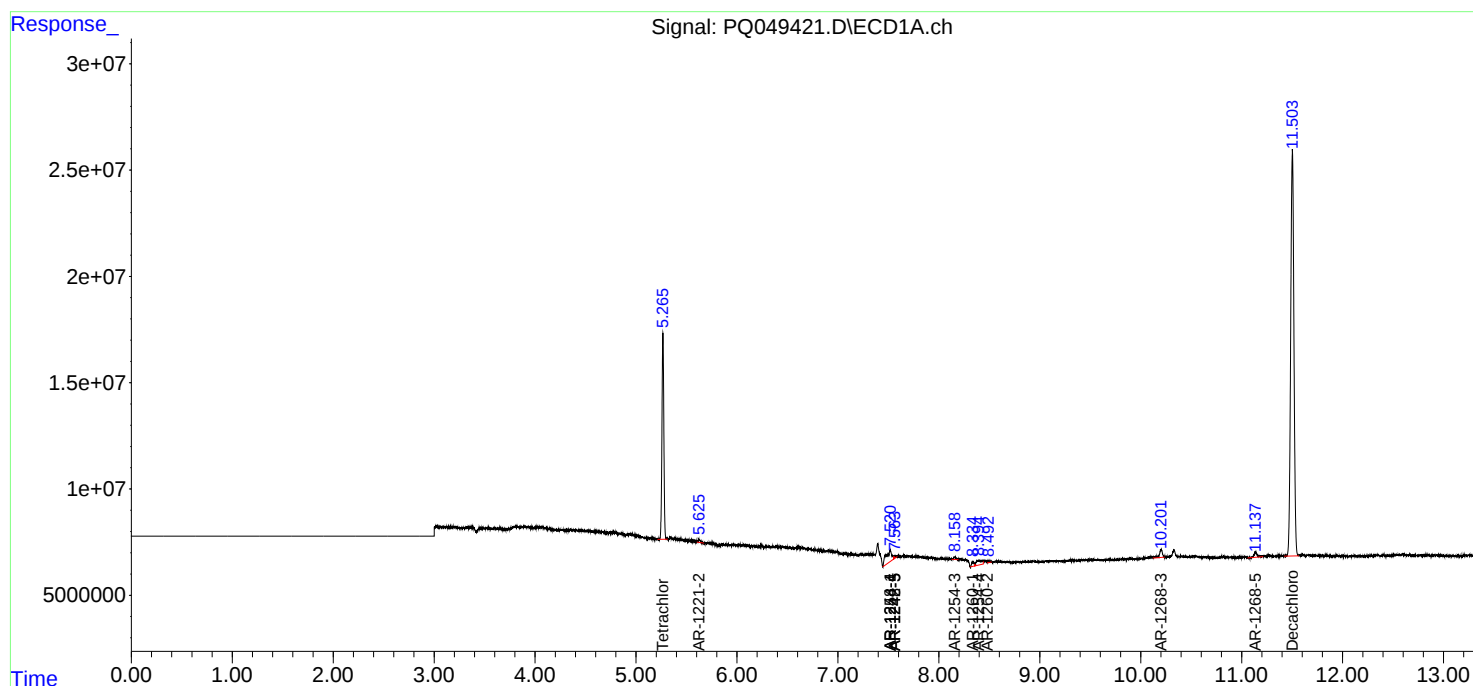
| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| System Monitoring Compounds |        |       |          |          |        |          |
| 1) SA Tetrachlo...          | 5.266  | 4.287 | 126.6E6  | 81853020 | 23.249 | 23.093   |
| 2) SA Decachlor...          | 11.503 | 9.650 | 424.9E6  | 254.7E6  | 43.922 | 45.037   |
| Target Compounds            |        |       |          |          |        |          |
| 7) L1 AR-1016-5             | 0.000  | 6.087 | 0        | 106664   | N.D.   | 0.799 #  |
| 9) L2 AR-1221-2             | 5.625  | 4.644 | 1991651  | 1051877  | 39.890 | 33.060   |
| 15) L3 AR-1232-5            | 0.000  | 6.087 | 0        | 106664   | N.D.   | 2.104 #  |
| 20) L4 AR-1242-5            | 7.562  | 6.453 | 1282482  | 2052138  | 7.109  | 14.356 # |
| 24) L5 AR-1248-4            | 7.519  | 6.087 | 22082233 | 106664   | 73.332 | 0.601 #  |
| 25) L5 AR-1248-5            | 7.562  | 6.453 | 1282482  | 2052138  | 4.535  | 10.723 # |
| 26) L6 AR-1254-1            | 7.519  | 6.453 | 22082233 | 2052138  | 73.989 | 6.703 #  |
| 28) L6 AR-1254-3            | 8.159  | 6.945 | 1802989  | 1140296  | 3.441  | 2.392 #  |
| 29) L6 AR-1254-4            | 8.394  | 7.314 | 8220965  | 1101376  | 18.589 | 3.244 #  |
| 31) L7 AR-1260-1            | 8.335  | 0.000 | 3468698  | 0        | 9.840  | N.D. #   |
| 32) L7 AR-1260-2            | 8.492  | 7.314 | 750904   | 1101376  | 1.660  | 2.855 #  |
| 43) L9 AR-1268-3            | 10.202 | 8.787 | 7687736  | 4041615  | 5.794  | 4.487    |
| 45) L9 AR-1268-5            | 11.137 | 9.385 | 5477162  | 2439597  | 1.324  | 0.906 #  |
| -----                       |        |       |          |          |        |          |

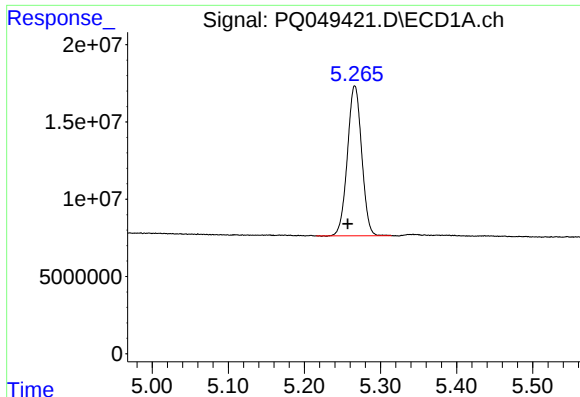
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081920\  
Data File : PQ049421.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Aug 2020 06:55  
Operator : DD\AJ  
Sample : AIBLK42  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 20 07:42:21 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ081920CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 20 06:27:32 2020  
Response via : Initial Calibration  
Integrator: ChemStation

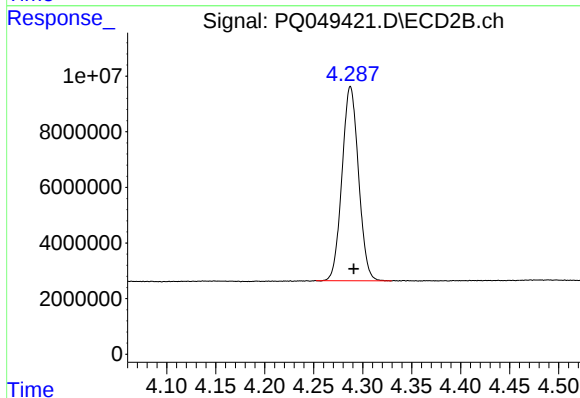
Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





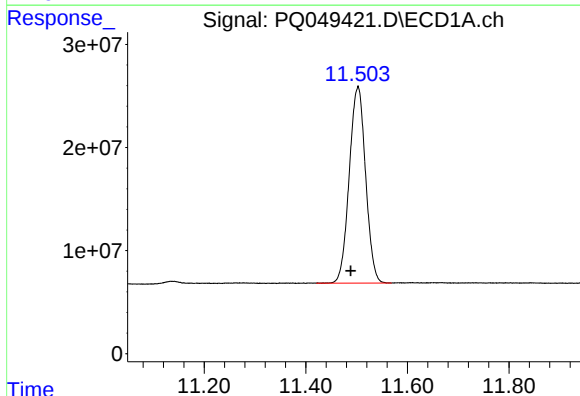
#1 Tetrachloro-m-xylene

R.T.: 5.266 min  
Delta R.T.: 0.009 min  
Response: 126554558  
Conc: 23.25 ng/ml



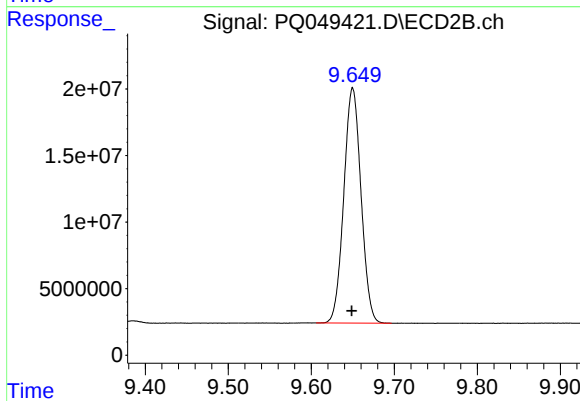
#1 Tetrachloro-m-xylene

R.T.: 4.287 min  
Delta R.T.: -0.004 min  
Response: 81853020  
Conc: 23.09 ng/ml



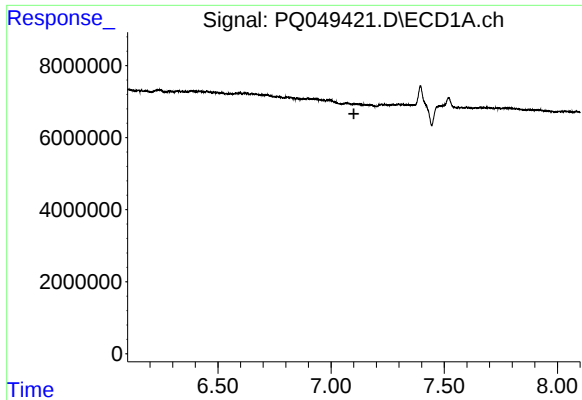
#2 Decachlorobiphenyl

R.T.: 11.503 min  
Delta R.T.: 0.014 min  
Response: 424918797  
Conc: 43.92 ng/ml



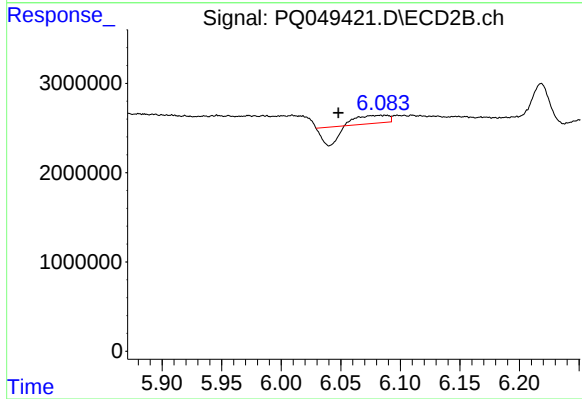
#2 Decachlorobiphenyl

R.T.: 9.650 min  
Delta R.T.: 0.000 min  
Response: 254743879  
Conc: 45.04 ng/ml



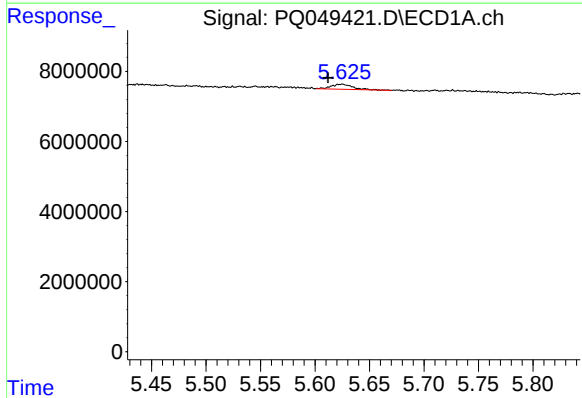
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 7.101 min  
Response: 0  
Conc: N.D.



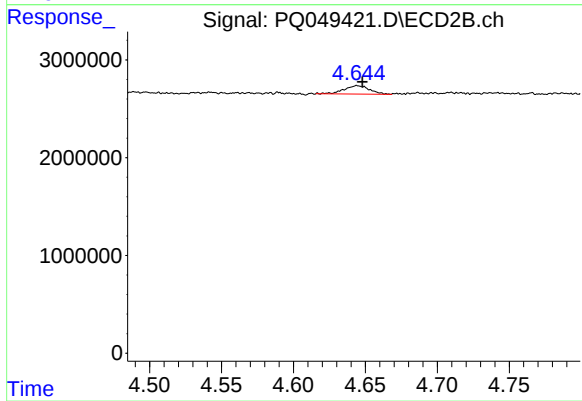
#7 AR-1016-5

R.T.: 6.087 min  
Delta R.T.: 0.039 min  
Response: 106664  
Conc: 0.80 ng/ml



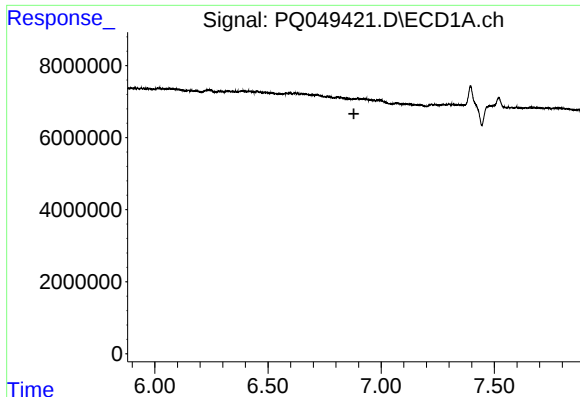
#9 AR-1221-2

R.T.: 5.625 min  
Delta R.T.: 0.013 min  
Response: 1991651  
Conc: 39.89 ng/ml



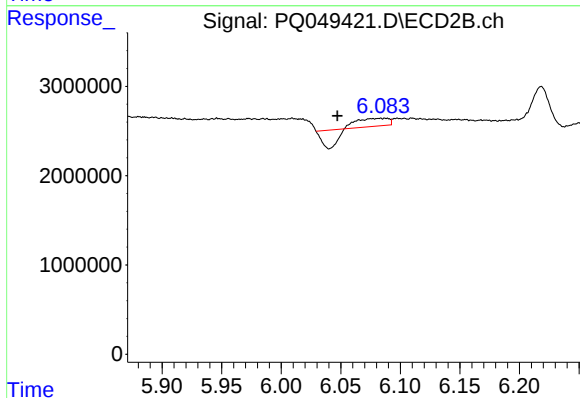
#9 AR-1221-2

R.T.: 4.644 min  
Delta R.T.: -0.004 min  
Response: 1051877  
Conc: 33.06 ng/ml



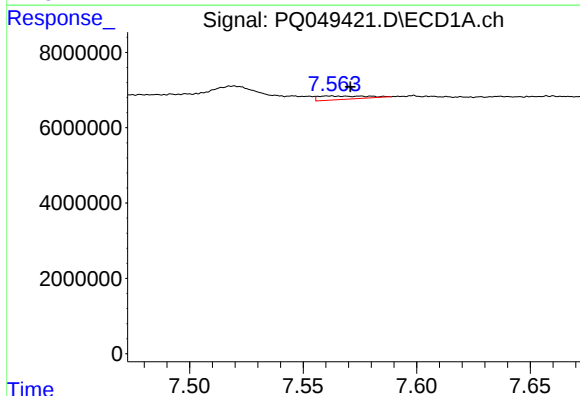
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 6.880 min  
Response: 0  
Conc: N.D.



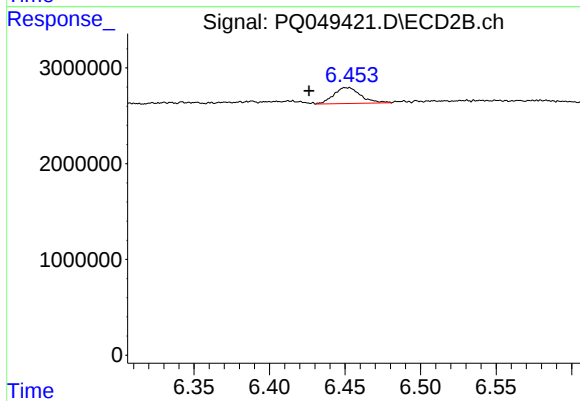
#15 AR-1232-5

R.T.: 6.087 min  
Delta R.T.: 0.040 min  
Response: 106664  
Conc: 2.10 ng/ml



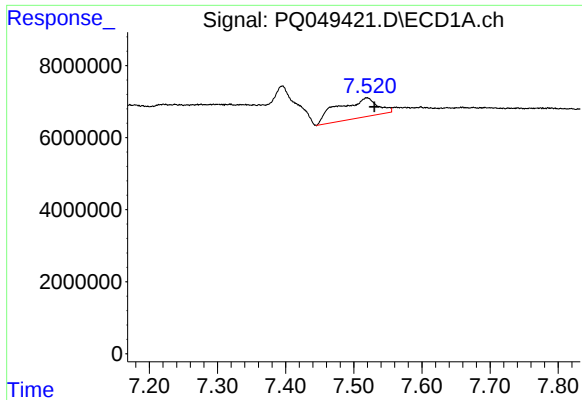
#20 AR-1242-5

R.T.: 7.562 min  
Delta R.T.: -0.009 min  
Response: 1282482  
Conc: 7.11 ng/ml



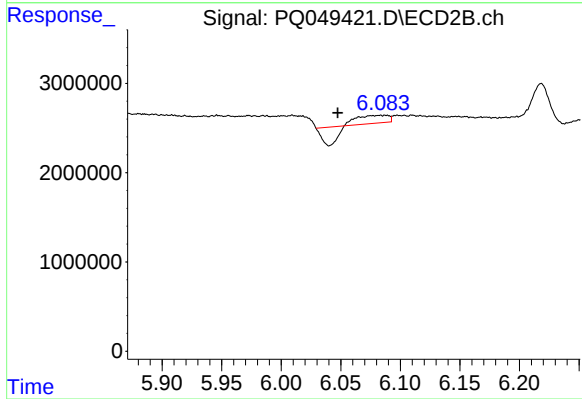
#20 AR-1242-5

R.T.: 6.453 min  
Delta R.T.: 0.027 min  
Response: 2052138  
Conc: 14.36 ng/ml



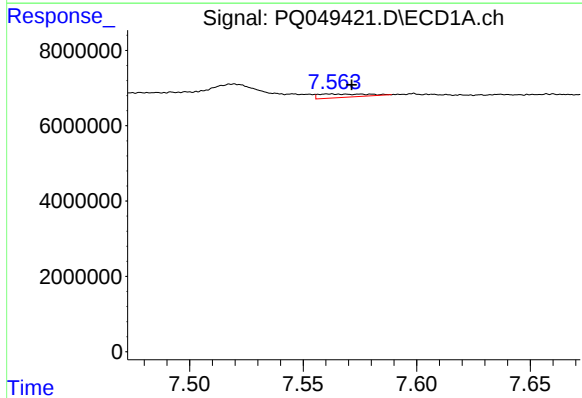
#24 AR-1248-4

R.T.: 7.519 min  
Delta R.T.: -0.011 min  
Response: 22082233  
Conc: 73.33 ng/ml



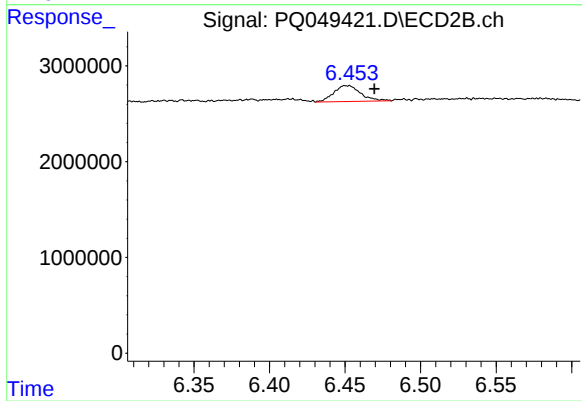
#24 AR-1248-4

R.T.: 6.087 min  
Delta R.T.: 0.039 min  
Response: 106664  
Conc: 0.60 ng/ml



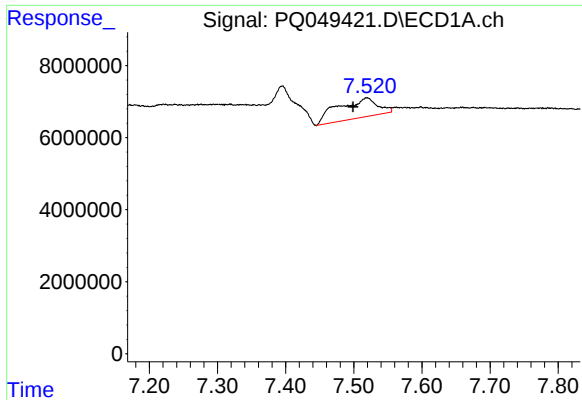
#25 AR-1248-5

R.T.: 7.562 min  
Delta R.T.: -0.010 min  
Response: 1282482  
Conc: 4.54 ng/ml



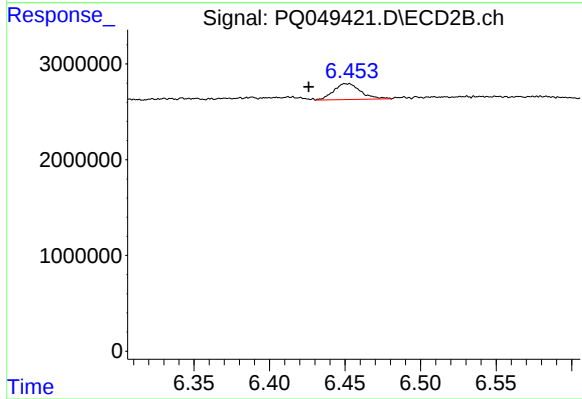
#25 AR-1248-5

R.T.: 6.453 min  
Delta R.T.: -0.016 min  
Response: 2052138  
Conc: 10.72 ng/ml



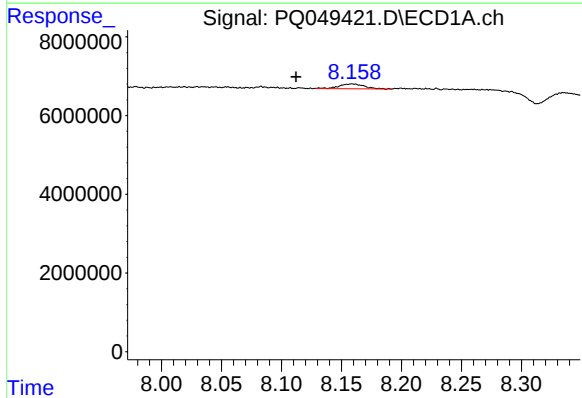
#26 AR-1254-1

R.T.: 7.519 min  
Delta R.T.: 0.021 min  
Response: 22082233  
Conc: 73.99 ng/ml



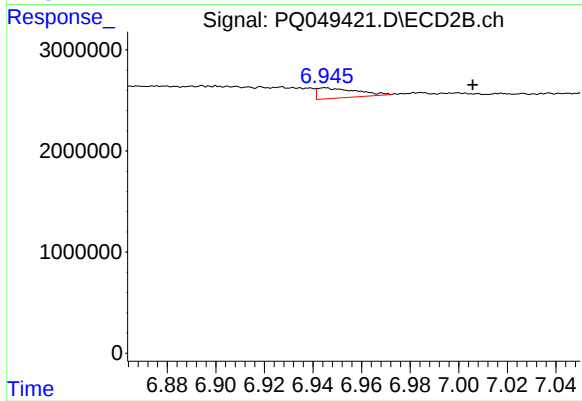
#26 AR-1254-1

R.T.: 6.453 min  
Delta R.T.: 0.027 min  
Response: 2052138  
Conc: 6.70 ng/ml



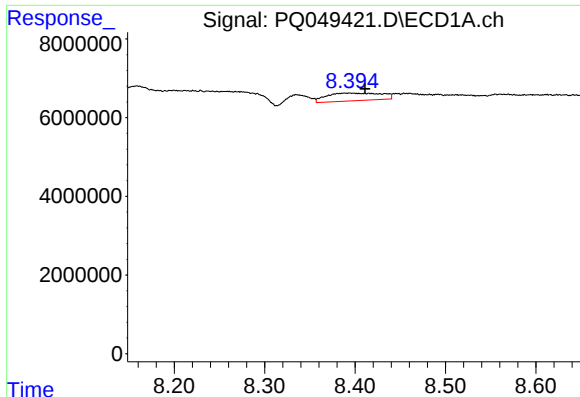
#28 AR-1254-3

R.T.: 8.159 min  
Delta R.T.: 0.047 min  
Response: 1802989  
Conc: 3.44 ng/ml



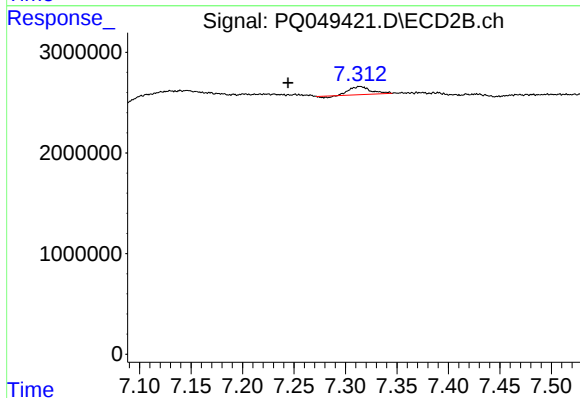
#28 AR-1254-3

R.T.: 6.945 min  
Delta R.T.: -0.061 min  
Response: 1140296  
Conc: 2.39 ng/ml



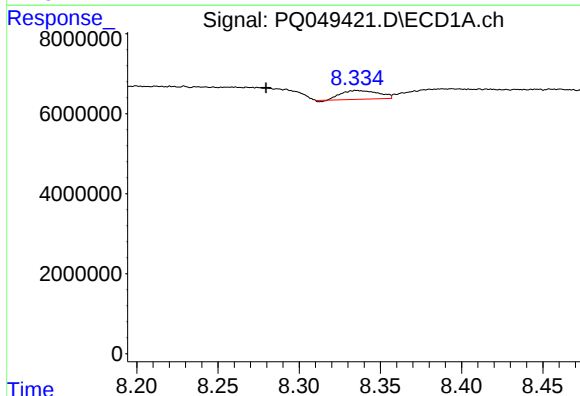
#29 AR-1254-4

R.T.: 8.394 min  
Delta R.T.: -0.017 min  
Response: 8220965  
Conc: 18.59 ng/ml



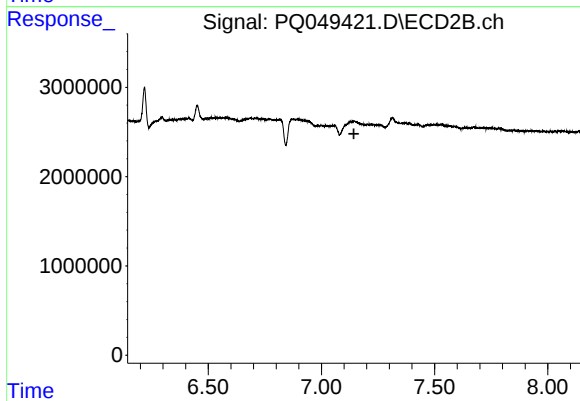
#29 AR-1254-4

R.T.: 7.314 min  
Delta R.T.: 0.070 min  
Response: 1101376  
Conc: 3.24 ng/ml



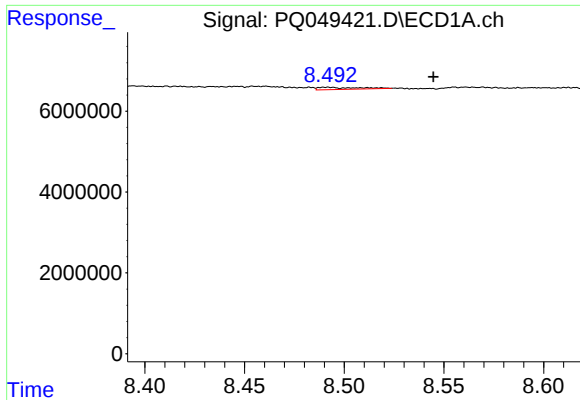
#31 AR-1260-1

R.T.: 8.335 min  
Delta R.T.: 0.056 min  
Response: 3468698  
Conc: 9.84 ng/ml



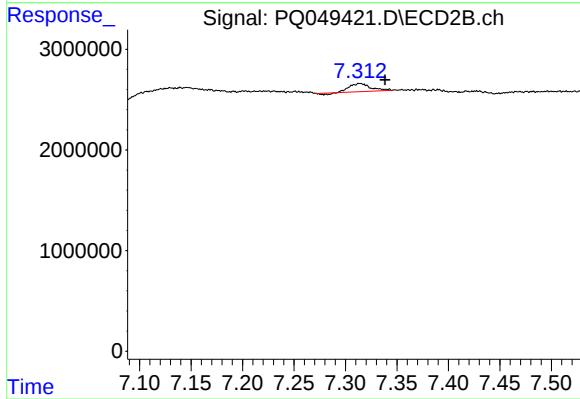
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 7.144 min  
Response: 0  
Conc: N.D.



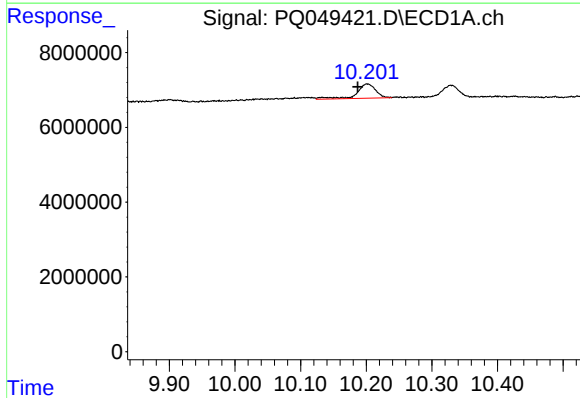
#32 AR-1260-2

R.T.: 8.492 min  
Delta R.T.: -0.053 min  
Response: 750904  
Conc: 1.66 ng/ml



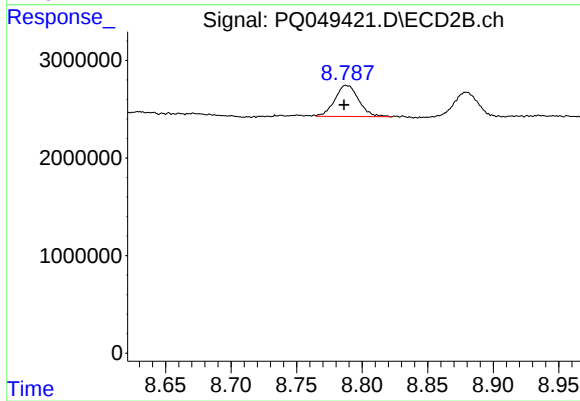
#32 AR-1260-2

R.T.: 7.314 min  
Delta R.T.: -0.025 min  
Response: 1101376  
Conc: 2.85 ng/ml



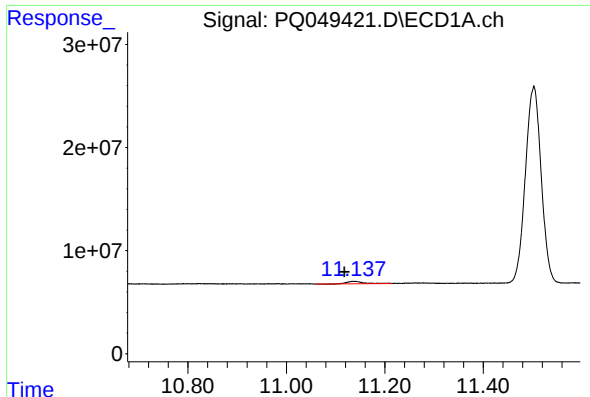
#43 AR-1268-3

R.T.: 10.202 min  
Delta R.T.: 0.015 min  
Response: 7687736  
Conc: 5.79 ng/ml



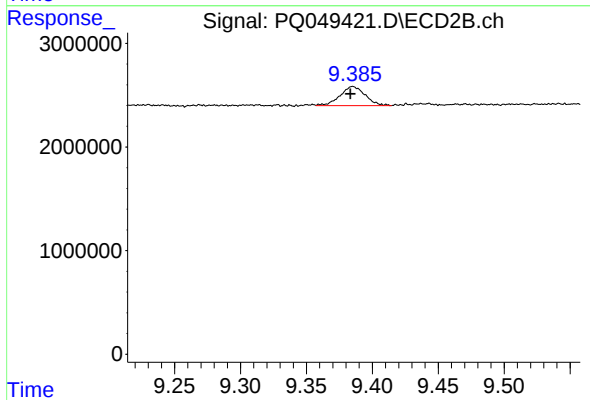
#43 AR-1268-3

R.T.: 8.787 min  
Delta R.T.: 0.001 min  
Response: 4041615  
Conc: 4.49 ng/ml



#45 AR-1268-5

R.T.: 11.137 min  
Delta R.T.: 0.019 min  
Response: 5477162  
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.385 min  
Delta R.T.: 0.002 min  
Response: 2439597  
Conc: 0.91 ng/ml