

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081519\  
 Data File : PQ042484.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2019 08:46  
 Operator : SM\AJ  
 Sample : AIBLK12  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 16 02:34:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 29 04:03:40 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

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 5.674  | 4.733  | 48548605 | 45258040 | 21.169 | 23.483   |
| 2)                          | SA Decachlor... | 12.060 | 10.482 | 266.3E6  | 208.2E6  | 31.589 | 43.045 # |
| Target Compounds            |                 |        |        |          |          |        |          |
| 6)                          | L1 AR-1016-4    | 0.000  | 6.535  | 0        | 4602463  | N.D.   | 74.221 # |
| 7)                          | L1 AR-1016-5    | 0.000  | 6.756  | 0        | 1360777  | N.D.   | 16.716 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 6.539  | 0        | 431167   | N.D.   | 16.151 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.756  | 0        | 1360777  | N.D.   | 46.402 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 6.539  | 0        | 431167   | N.D.   | 7.271 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 7.164  | 0        | 2376956  | N.D.   | 26.769 # |
| 22)                         | L5 AR-1248-2    | 0.000  | 6.535  | 0        | 4602463  | N.D.   | 52.788 # |
| 23)                         | L5 AR-1248-3    | 0.000  | 6.535  | 0        | 4602463  | N.D.   | 51.565 # |
| 24)                         | L5 AR-1248-4    | 8.085  | 6.756  | 5143554  | 1360777  | 32.896 | 12.355 # |
| 25)                         | L5 AR-1248-5    | 8.085  | 7.164  | 5143554  | 2376956  | 33.991 | 18.545 # |
| 26)                         | L6 AR-1254-1    | 8.085  | 7.164  | 5143554  | 2376956  | 36.973 | 12.997 # |
| 28)                         | L6 AR-1254-3    | 8.725  | 0.000  | 13214592 | 0        | 48.330 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 0.000  | 8.086  | 0        | 2280747  | N.D.   | 9.296 #  |
| -----                       |                 |        |        |          |          |        |          |

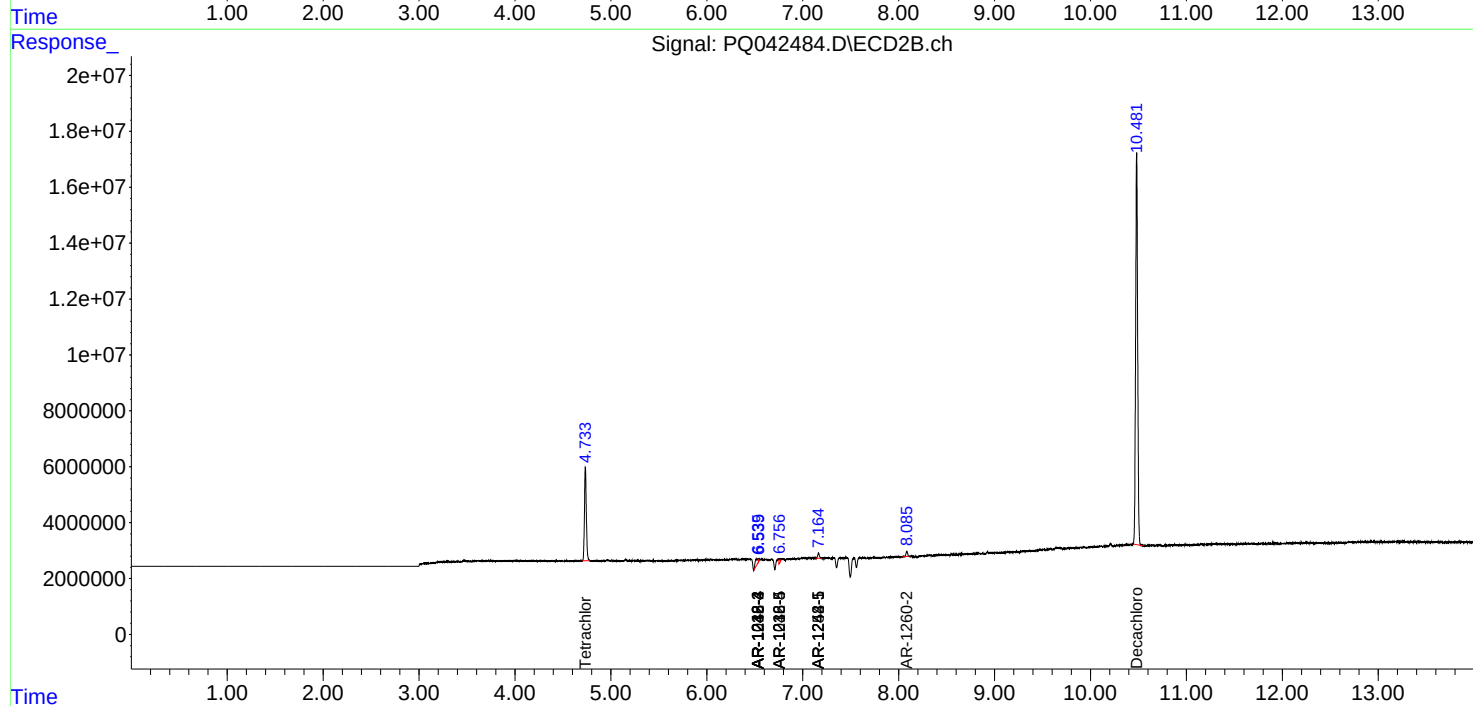
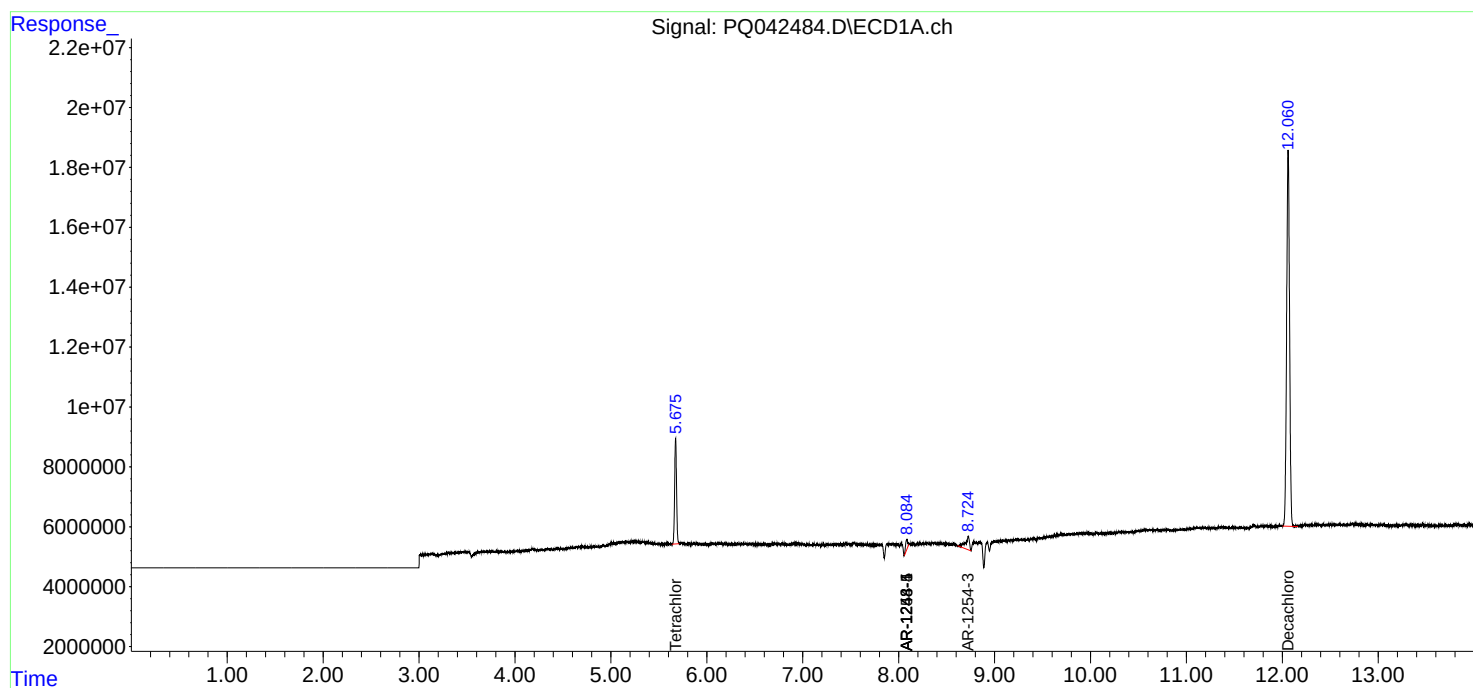
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

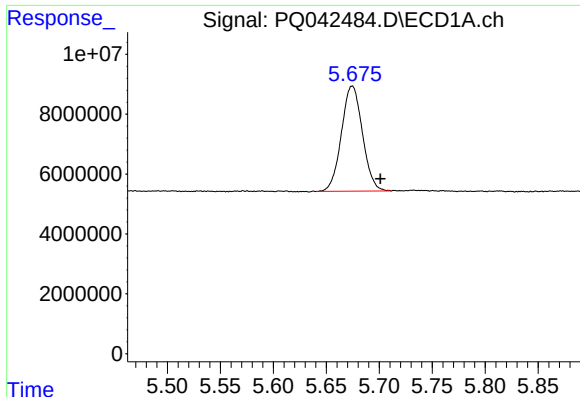
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ081519\  
Data File : PQ042484.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Aug 2019 08:46  
Operator : SM\AJ  
Sample : AIBLK12  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 02:34:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 29 04:03:40 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

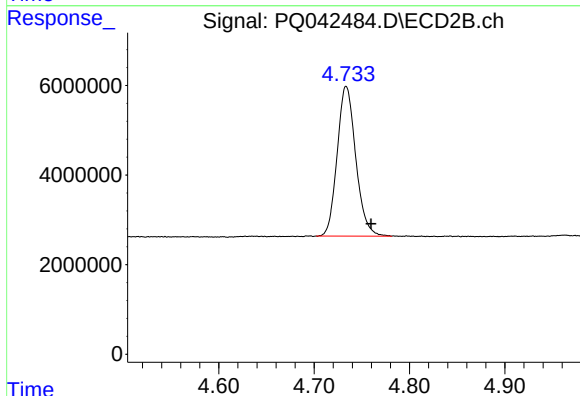




#1 Tetrachloro-m-xylene

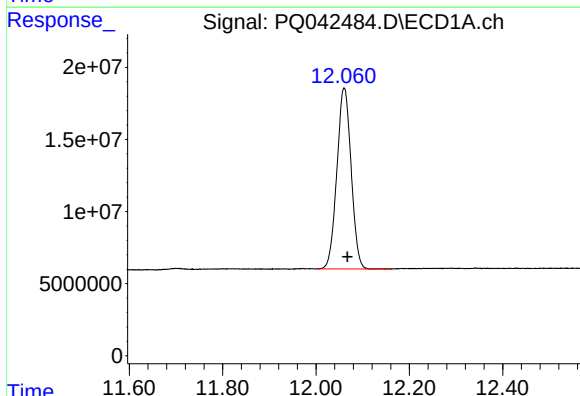
R.T.: 5.674 min  
Delta R.T.: -0.027 min  
Response: 48548605  
Conc: 21.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



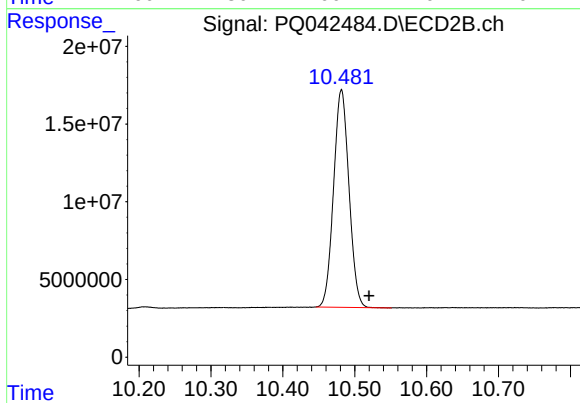
#1 Tetrachloro-m-xylene

R.T.: 4.733 min  
Delta R.T.: -0.026 min  
Response: 45258040  
Conc: 23.48 ng/ml



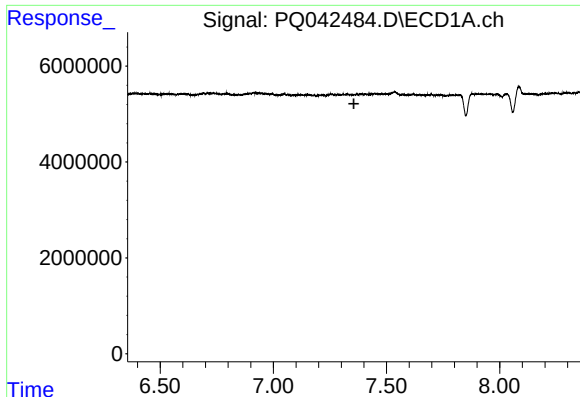
#2 Decachlorobiphenyl

R.T.: 12.060 min  
Delta R.T.: -0.007 min  
Response: 266336269  
Conc: 31.59 ng/ml



#2 Decachlorobiphenyl

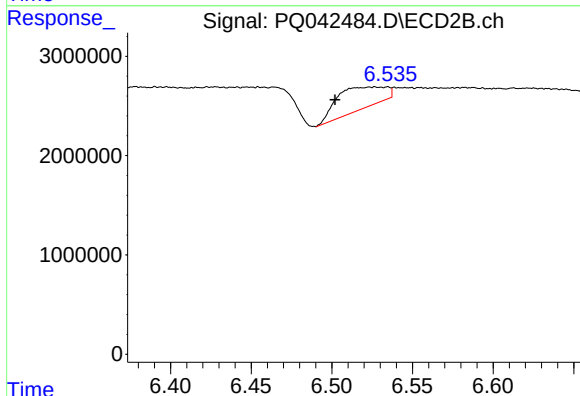
R.T.: 10.482 min  
Delta R.T.: -0.038 min  
Response: 208224105  
Conc: 43.05 ng/ml



#6 AR-1016-4

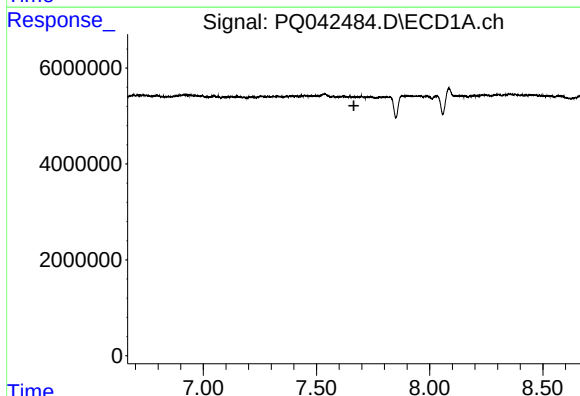
R.T.: 0.000 min  
Exp R.T.: 7.356 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



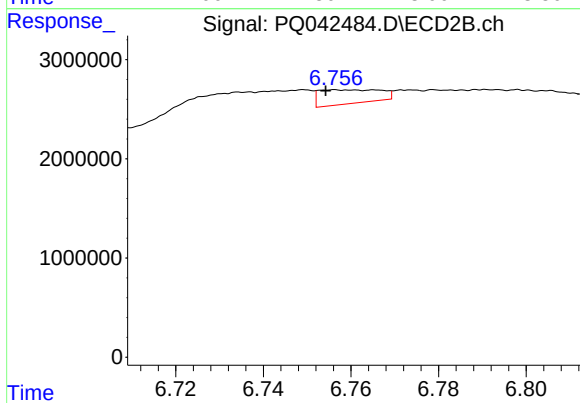
#6 AR-1016-4

R.T.: 6.535 min  
Delta R.T.: 0.033 min  
Response: 4602463  
Conc: 74.22 ng/ml



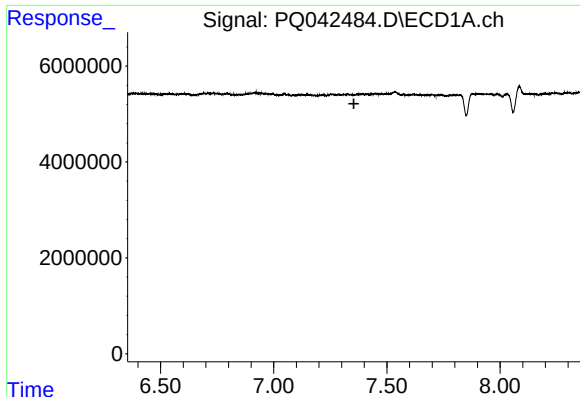
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 7.665 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

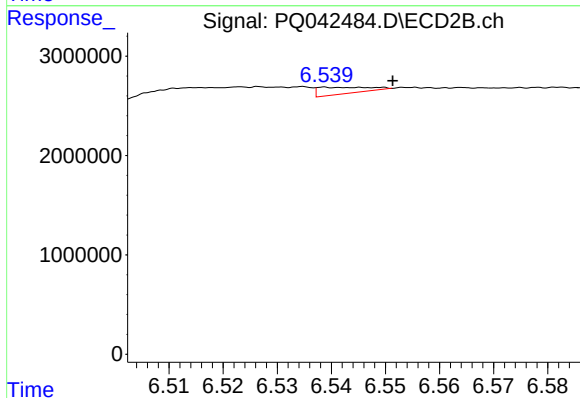
R.T.: 6.756 min  
Delta R.T.: 0.002 min  
Response: 1360777  
Conc: 16.72 ng/ml



#14 AR-1232-4

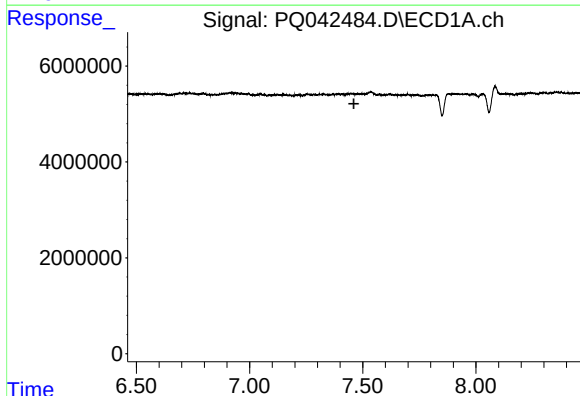
R.T.: 0.000 min  
Exp R.T.: 7.354 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



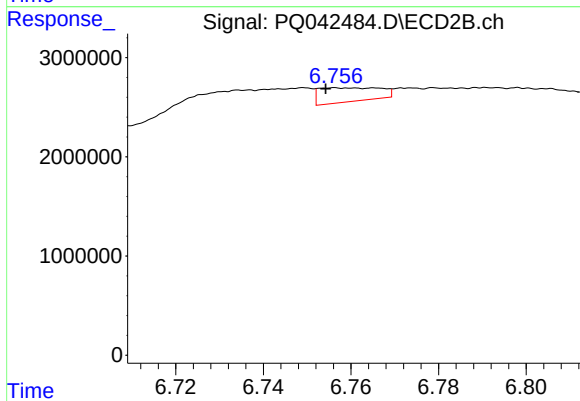
#14 AR-1232-4

R.T.: 6.539 min  
Delta R.T.: -0.013 min  
Response: 431167  
Conc: 16.15 ng/ml



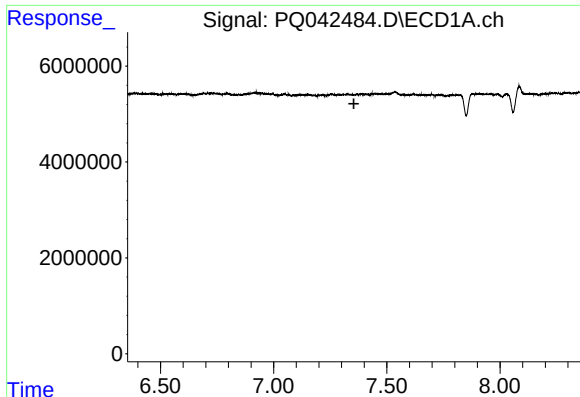
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 7.461 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

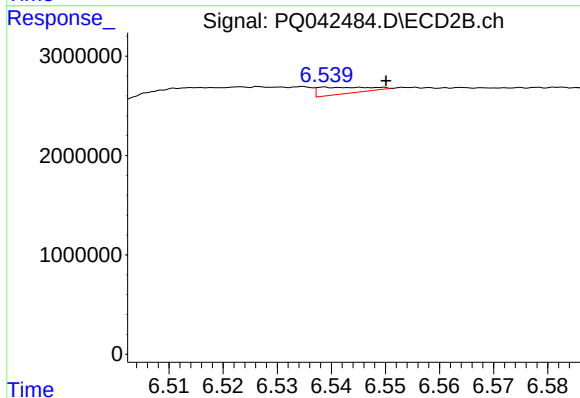
R.T.: 6.756 min  
Delta R.T.: 0.002 min  
Response: 1360777  
Conc: 46.40 ng/ml



#19 AR-1242-4

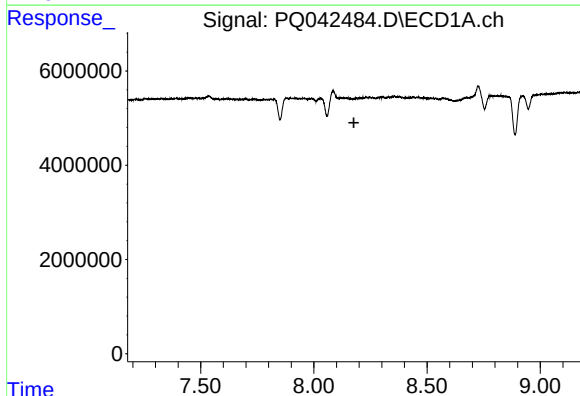
R.T.: 0.000 min  
Exp R.T.: 7.355 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



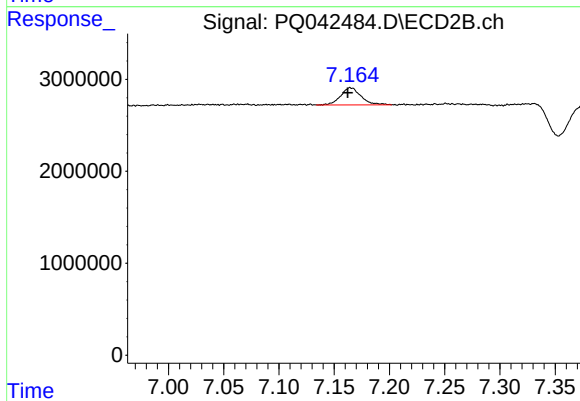
#19 AR-1242-4

R.T.: 6.539 min  
Delta R.T.: -0.011 min  
Response: 431167  
Conc: 7.27 ng/ml



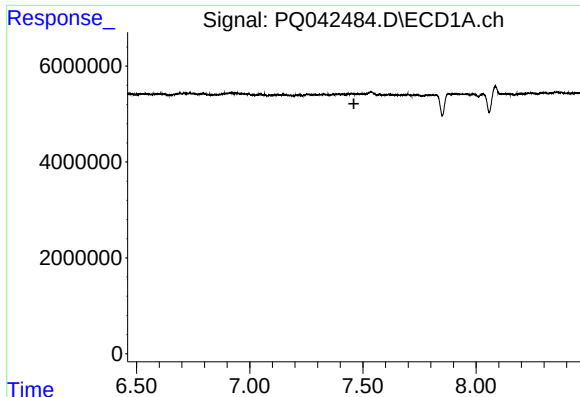
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 8.177 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

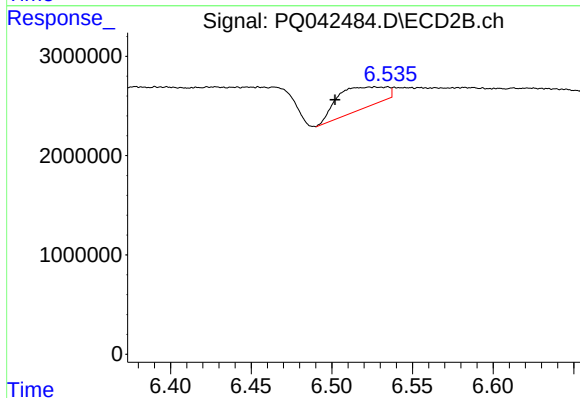
R.T.: 7.164 min  
Delta R.T.: 0.002 min  
Response: 2376956  
Conc: 26.77 ng/ml



#22 AR-1248-2

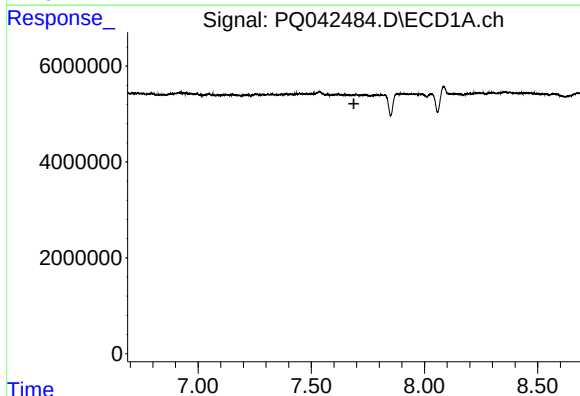
R.T.: 0.000 min  
Exp R.T.: 7.460 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



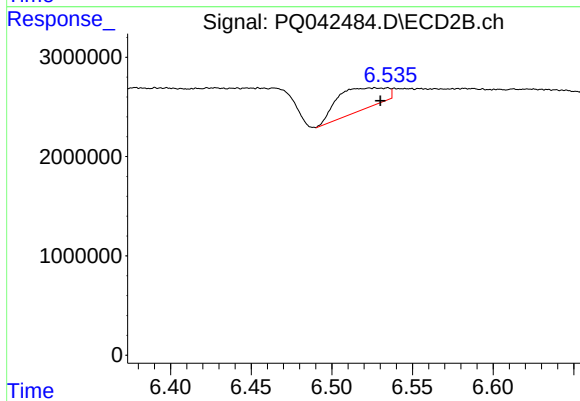
#22 AR-1248-2

R.T.: 6.535 min  
Delta R.T.: 0.033 min  
Response: 4602463  
Conc: 52.79 ng/ml



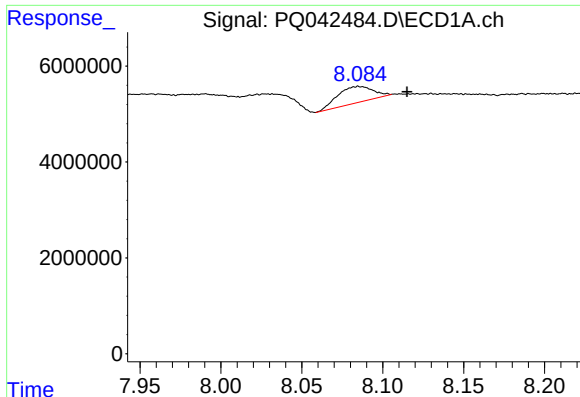
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 7.688 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

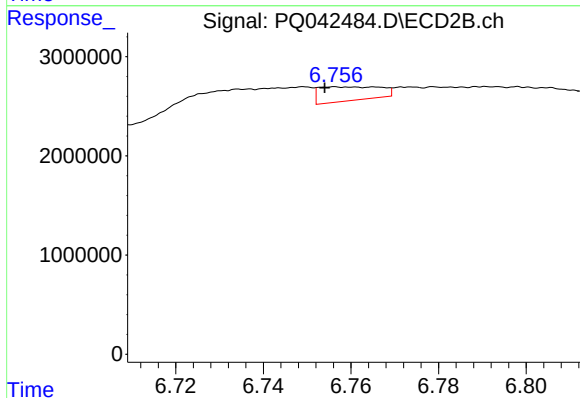
R.T.: 6.535 min  
Delta R.T.: 0.005 min  
Response: 4602463  
Conc: 51.56 ng/ml



#24 AR-1248-4

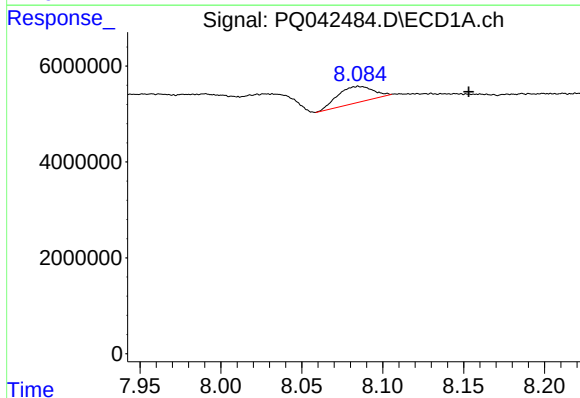
R.T.: 8.085 min  
Delta R.T.: -0.030 min  
Response: 5143554  
Conc: 32.90 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



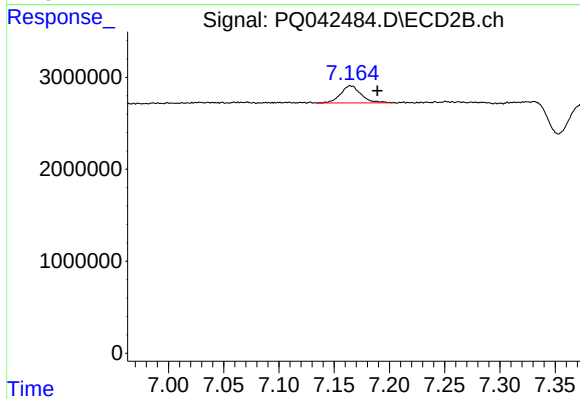
#24 AR-1248-4

R.T.: 6.756 min  
Delta R.T.: 0.002 min  
Response: 1360777  
Conc: 12.35 ng/ml



#25 AR-1248-5

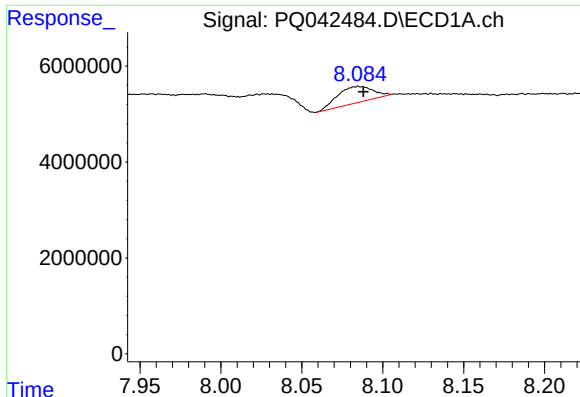
R.T.: 8.085 min  
Delta R.T.: -0.068 min  
Response: 5143554  
Conc: 33.99 ng/ml



#25 AR-1248-5

R.T.: 7.164 min  
Delta R.T.: -0.025 min  
Response: 2376956  
Conc: 18.54 ng/ml

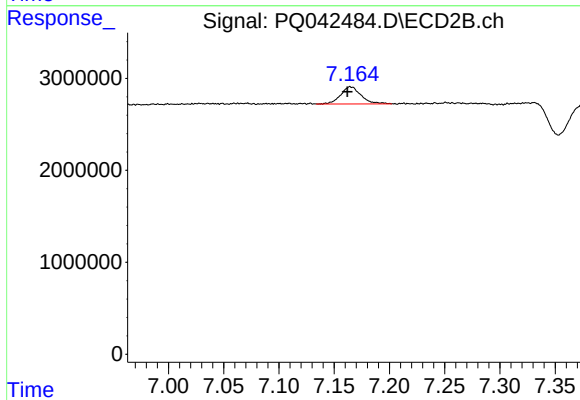




#26 AR-1254-1

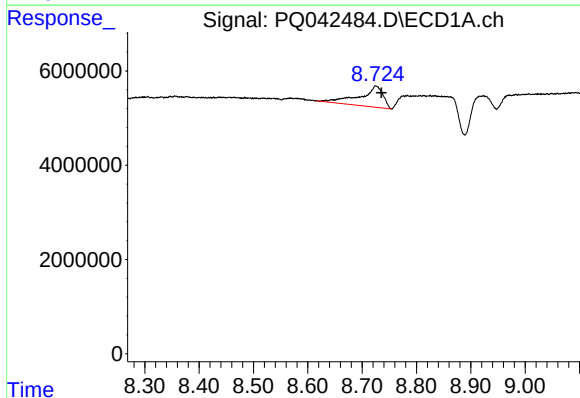
R.T.: 8.085 min  
Delta R.T.: -0.003 min  
Response: 5143554  
Conc: 36.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



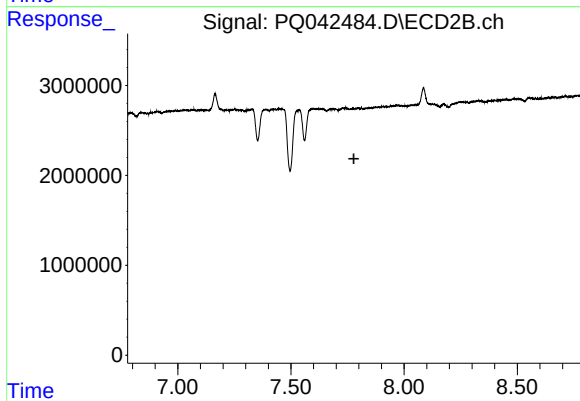
#26 AR-1254-1

R.T.: 7.164 min  
Delta R.T.: 0.002 min  
Response: 2376956  
Conc: 13.00 ng/ml



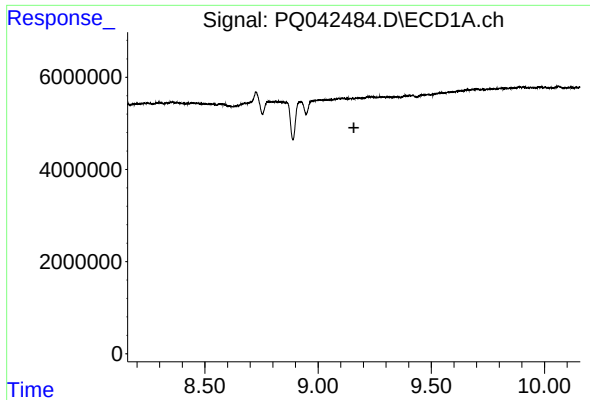
#28 AR-1254-3

R.T.: 8.725 min  
Delta R.T.: -0.010 min  
Response: 13214592  
Conc: 48.33 ng/ml



#28 AR-1254-3

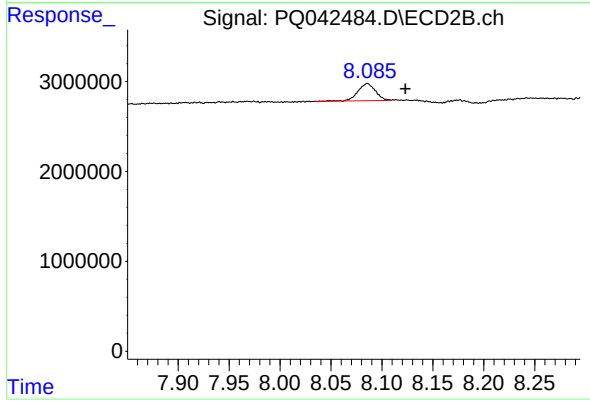
R.T.: 0.000 min  
Exp R.T.: 7.778 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 9.158 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



#32 AR-1260-2

R.T.: 8.086 min  
Delta R.T.: -0.037 min  
Response: 2280747  
Conc: 9.30 ng/ml