

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051019\  
 Data File : PQ039580.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 16:11  
 Operator : AJ\MA  
 Sample : K2762-20RE  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 22:36:00 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 10 01:55:02 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

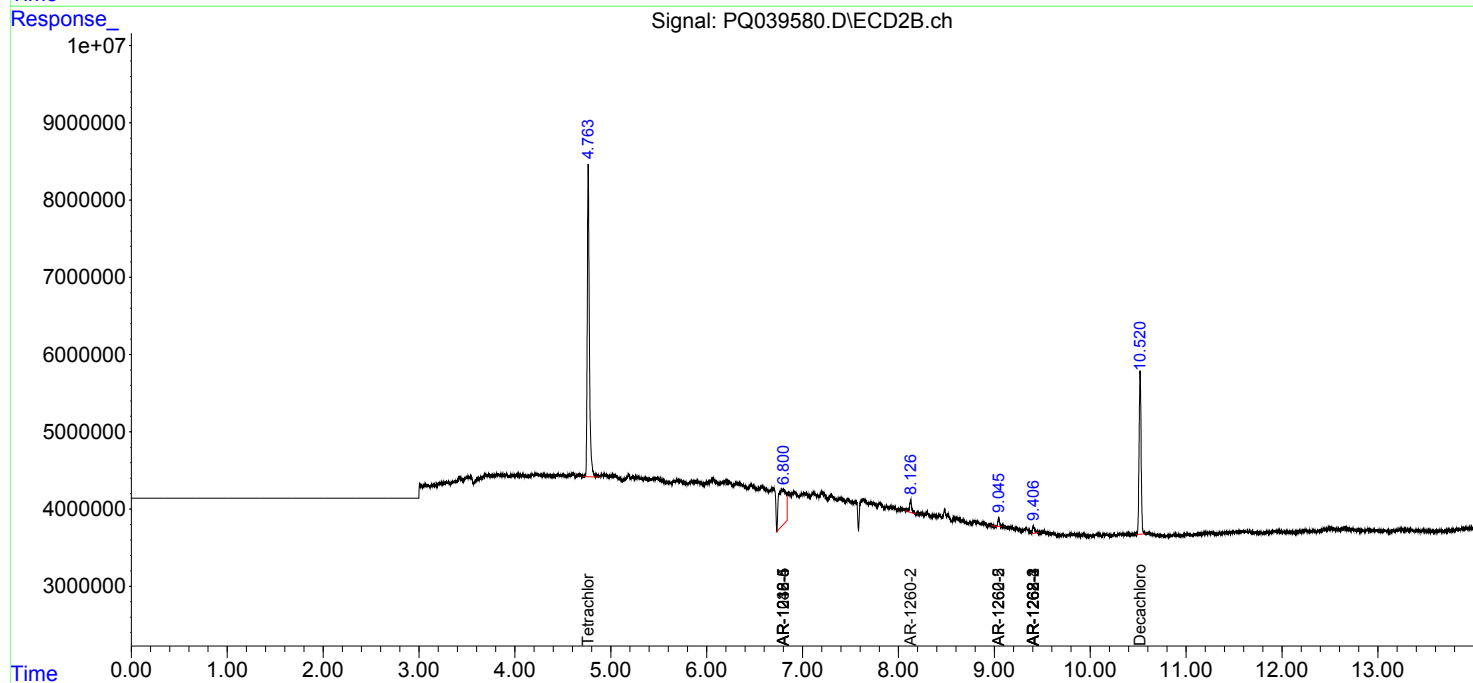
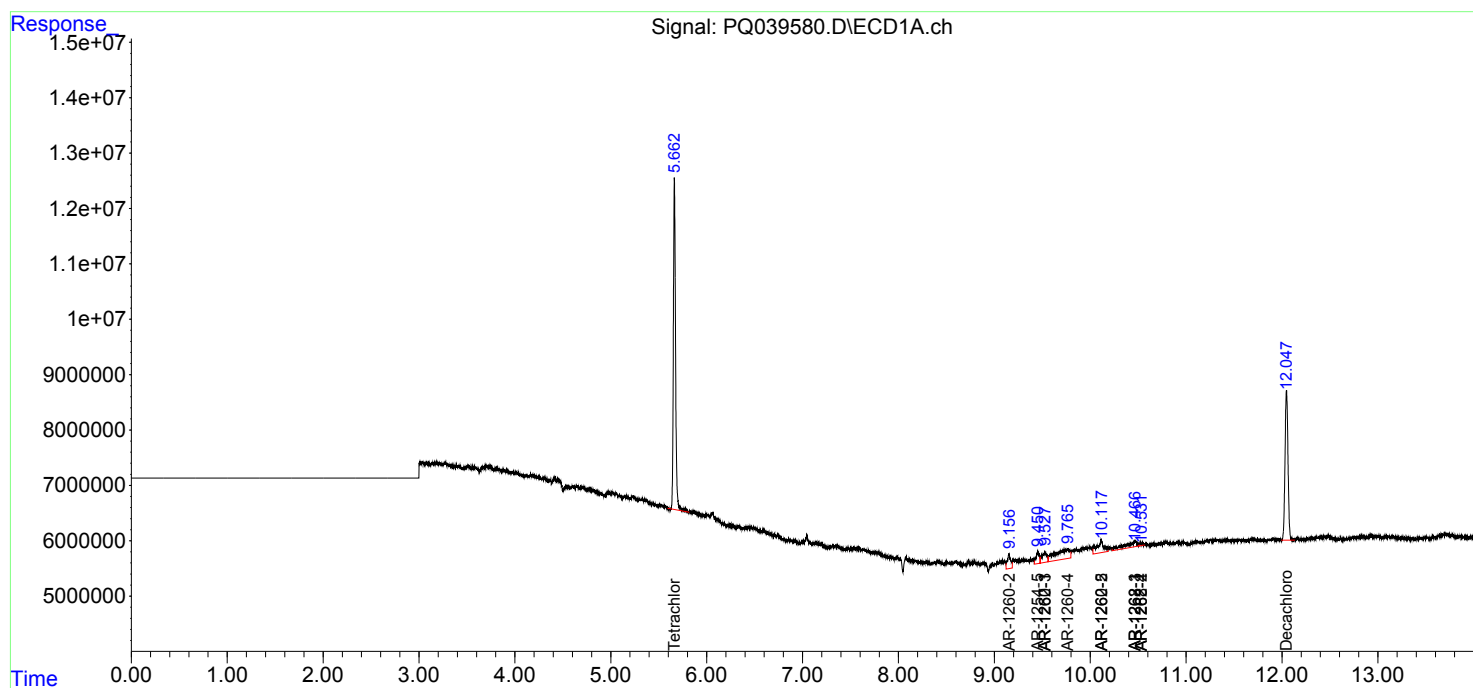
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|-----------|
| -----                       |                 |        |        |          |          |        |           |
| System Monitoring Compounds |                 |        |        |          |          |        |           |
| 1)                          | SA Tetrachlo... | 5.663  | 4.764  | 94164459 | 60944034 | 16.473 | 16.607    |
| 2)                          | SA Decachlor... | 12.047 | 10.520 | 58535864 | 30820514 | 9.059  | 9.302     |
| Target Compounds            |                 |        |        |          |          |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 6.801  | 0        | 25466190 | N.D.   | 264.250 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.801  | 0        | 25466190 | N.D.   | 457.648 # |
| 24)                         | L5 AR-1248-4    | 8.078  | 6.801  | -1751919 | 25466190 | N.D.   | 180.361 # |
| 30)                         | L6 AR-1254-5    | 9.453  | 0.000  | 5080967  | 0        | 17.821 | N.D. #    |
| 32)                         | L7 AR-1260-2    | 9.153  | 8.128  | 6571362  | 2694300  | 21.084 | 12.279 #  |
| 33)                         | L7 AR-1260-3    | 9.528  | 0.000  | 6660336  | 0        | 26.645 | N.D. #    |
| 34)                         | L7 AR-1260-4    | 9.768  | 0.000  | 18748958 | 0        | 64.984 | N.D. #    |
| 35)                         | L7 AR-1260-5    | 10.116 | 9.046  | 11144757 | 1175144  | 18.855 | 2.772 #   |
| 36)                         | L8 AR-1262-1    | 9.528  | 0.000  | 6660336  | 0        | 16.347 | N.D. #    |
| 37)                         | L8 AR-1262-2    | 10.116 | 9.046  | 11144757 | 1175144  | 15.183 | 2.127 #   |
| 38)                         | L8 AR-1262-3    | 10.470 | 9.407  | 9317855  | 1495745  | 18.980 | 7.426 #   |
| 39)                         | L8 AR-1262-4    | 10.527 | 9.407  | 906434   | 1495745  | 2.305  | 3.841 #   |
| 41)                         | L9 AR-1268-1    | 10.470 | 9.407  | 9317855  | 1495745  | 11.155 | 2.600 #   |
| 42)                         | L9 AR-1268-2    | 10.527 | 9.407  | 906434   | 1495745  | 1.120  | 2.819 #   |
| -----                       |                 |        |        |          |          |        |           |

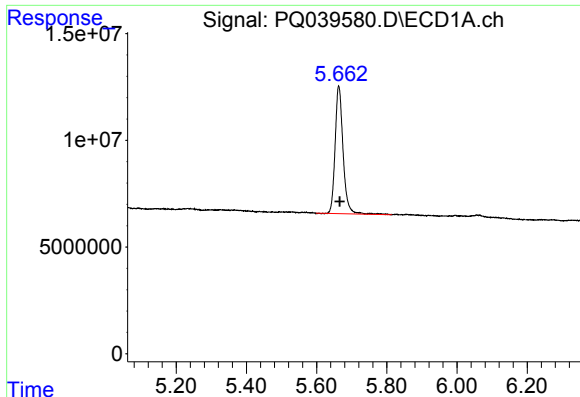
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051019\  
Data File : PQ039580.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 16:11  
Operator : AJ\MA  
Sample : K2762-20RE  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 22:36:00 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 10 01:55:02 2019  
Response via : Initial Calibration  
Integrator: ChemStation

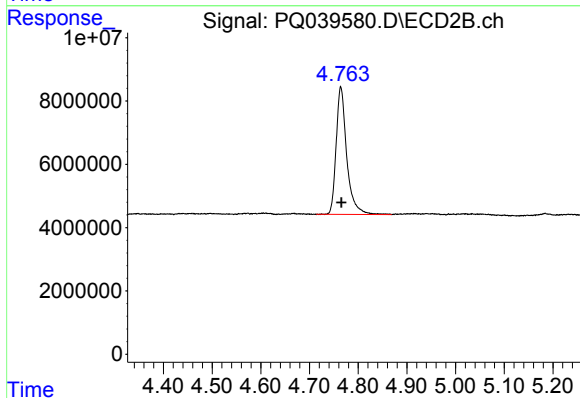
Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





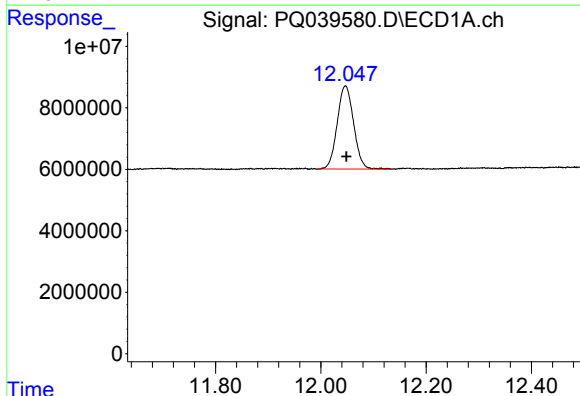
#1 Tetrachloro-m-xylene

R.T.: 5.663 min  
Delta R.T.: -0.003 min  
Response: 94164459  
Conc: 16.47 ng/ml



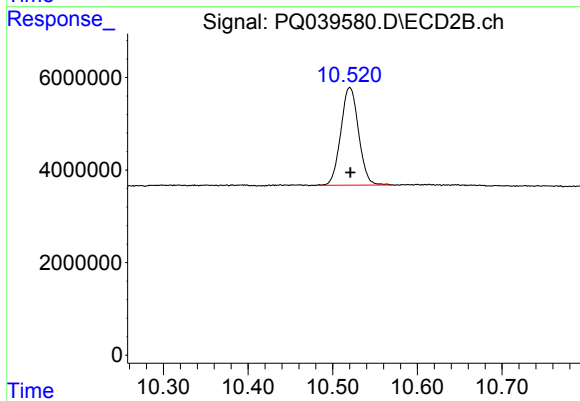
#1 Tetrachloro-m-xylene

R.T.: 4.764 min  
Delta R.T.: 0.000 min  
Response: 60944034  
Conc: 16.61 ng/ml



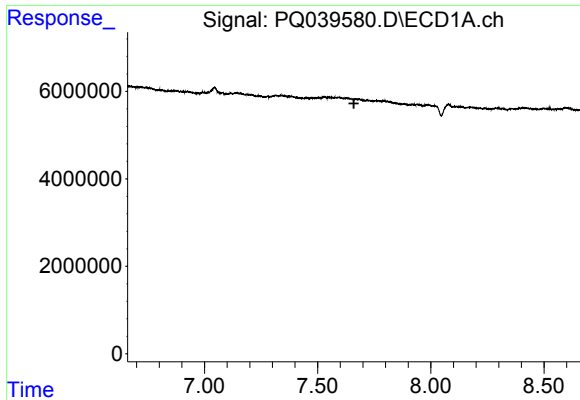
#2 Decachlorobiphenyl

R.T.: 12.047 min  
Delta R.T.: -0.002 min  
Response: 58535864  
Conc: 9.06 ng/ml



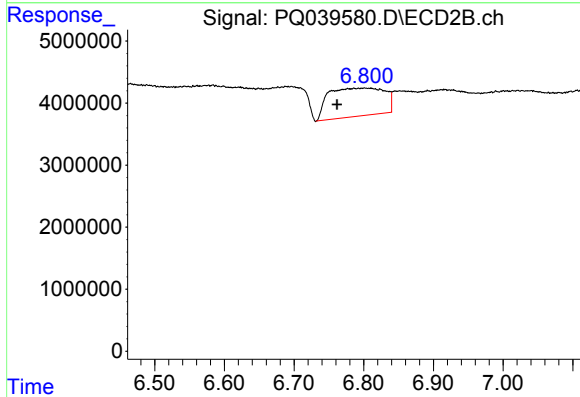
#2 Decachlorobiphenyl

R.T.: 10.520 min  
Delta R.T.: 0.000 min  
Response: 30820514  
Conc: 9.30 ng/ml



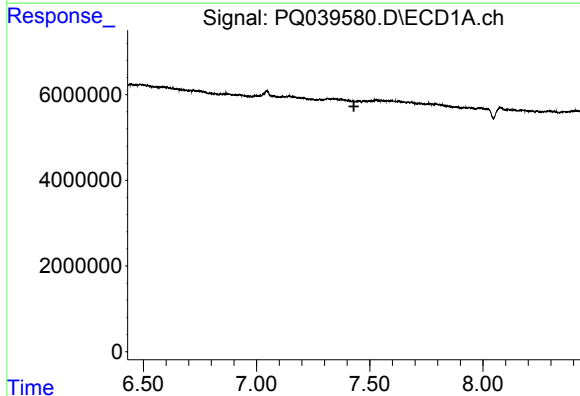
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 7.660 min  
Response: 0  
Conc: N.D.



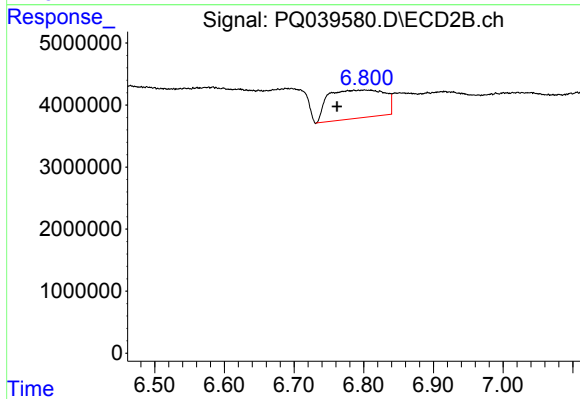
#7 AR-1016-5

R.T.: 6.801 min  
Delta R.T.: 0.039 min  
Response: 25466190  
Conc: 264.25 ng/ml



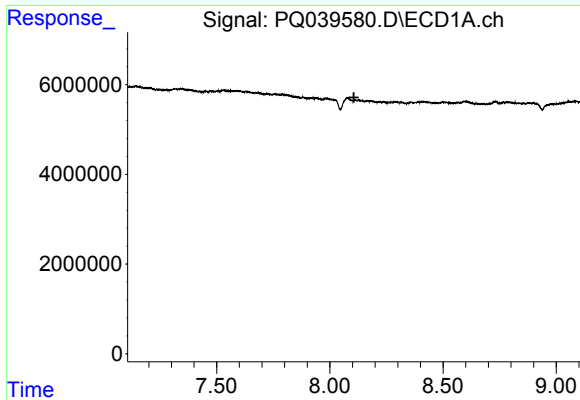
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 7.430 min  
Response: 0  
Conc: N.D.



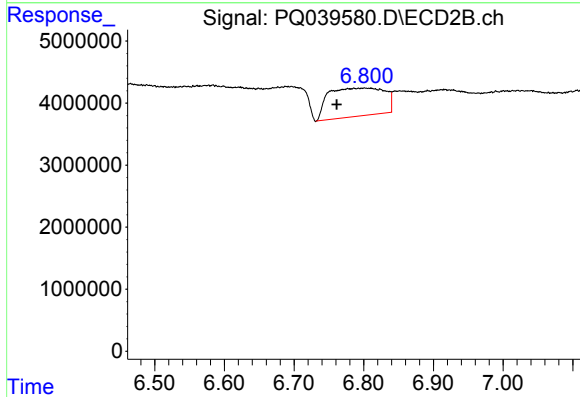
#15 AR-1232-5

R.T.: 6.801 min  
Delta R.T.: 0.040 min  
Response: 25466190  
Conc: 457.65 ng/ml



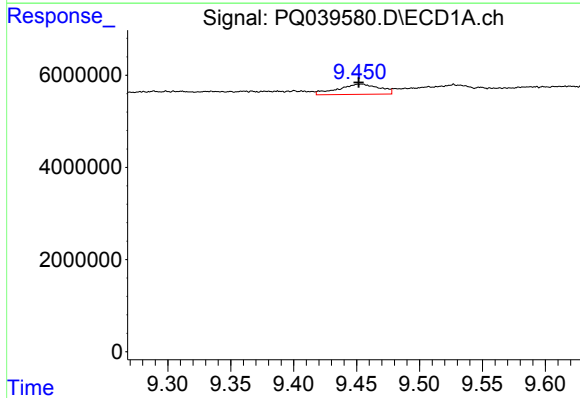
#24 AR-1248-4

R.T.: 8.078 min  
Delta R.T.: -0.029 min  
Response: -1751919  
Conc: N.D.



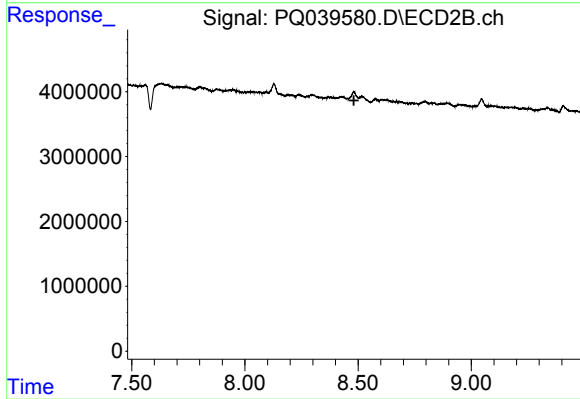
#24 AR-1248-4

R.T.: 6.801 min  
Delta R.T.: 0.040 min  
Response: 25466190  
Conc: 180.36 ng/ml



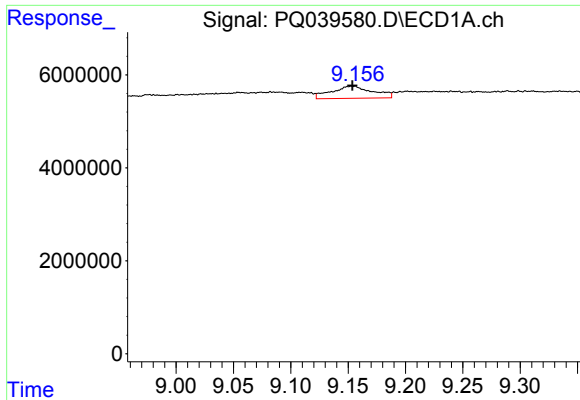
#30 AR-1254-5

R.T.: 9.453 min  
Delta R.T.: 0.001 min  
Response: 5080967  
Conc: 17.82 ng/ml



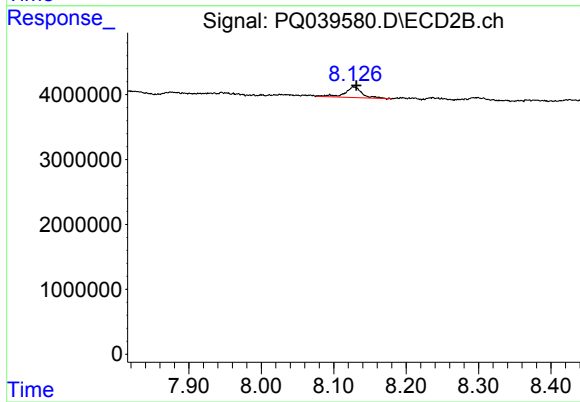
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 8.481 min  
Response: 0  
Conc: N.D.



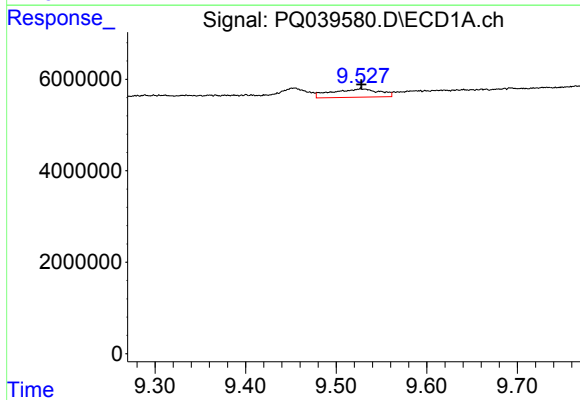
#32 AR-1260-2

R.T.: 9.153 min  
Delta R.T.: 0.000 min  
Response: 6571362  
Conc: 21.08 ng/ml



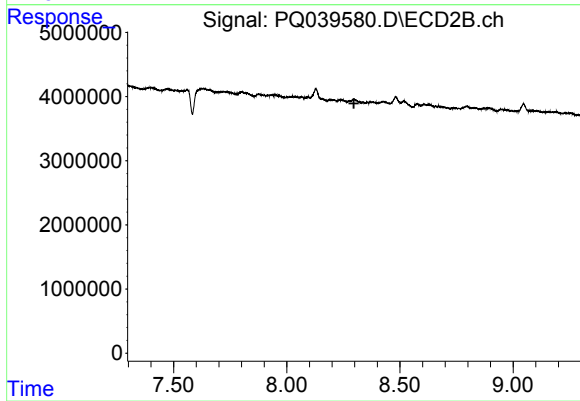
#32 AR-1260-2

R.T.: 8.128 min  
Delta R.T.: -0.004 min  
Response: 2694300  
Conc: 12.28 ng/ml



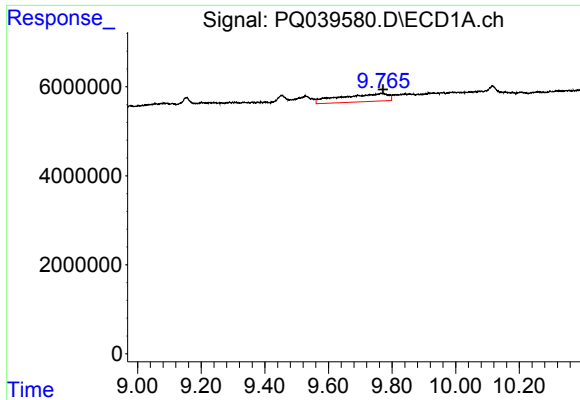
#33 AR-1260-3

R.T.: 9.528 min  
Delta R.T.: 0.000 min  
Response: 6660336  
Conc: 26.65 ng/ml



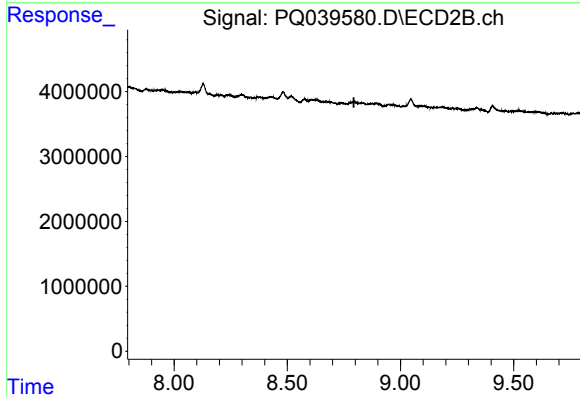
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T.: 8.297 min  
Response: 0  
Conc: N.D.



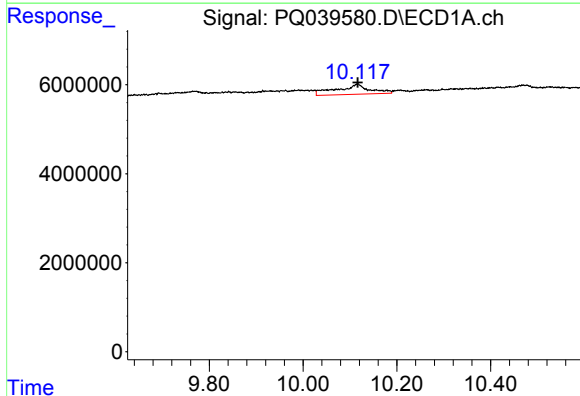
#34 AR-1260-4

R.T.: 9.768 min  
Delta R.T.: -0.004 min  
Response: 18748958  
Conc: 64.98 ng/ml



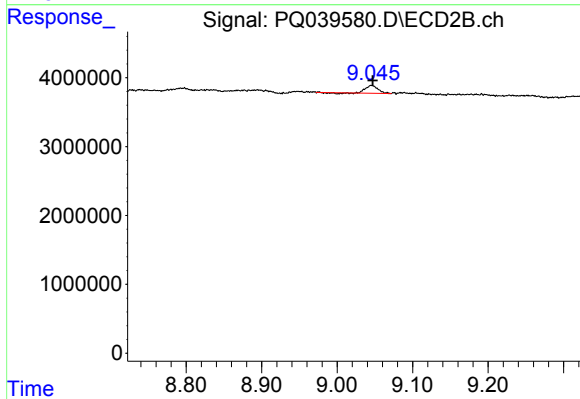
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 8.794 min  
Response: 0  
Conc: N.D.



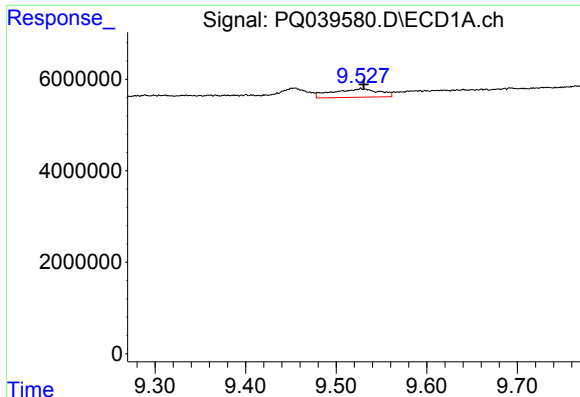
#35 AR-1260-5

R.T.: 10.116 min  
Delta R.T.: 0.000 min  
Response: 11144757  
Conc: 18.86 ng/ml



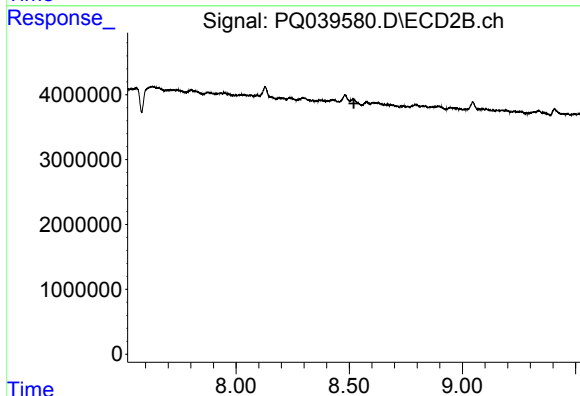
#35 AR-1260-5

R.T.: 9.046 min  
Delta R.T.: -0.001 min  
Response: 1175144  
Conc: 2.77 ng/ml



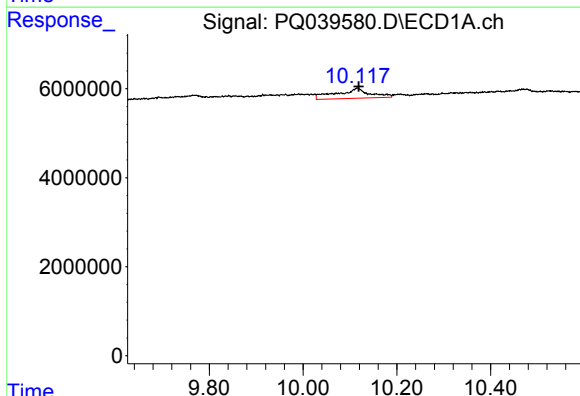
#36 AR-1262-1

R.T.: 9.528 min  
Delta R.T.: -0.002 min  
Response: 6660336  
Conc: 16.35 ng/ml



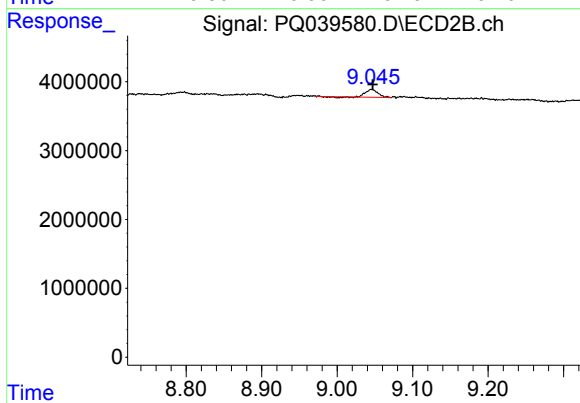
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 8.520 min  
Response: 0  
Conc: N.D.



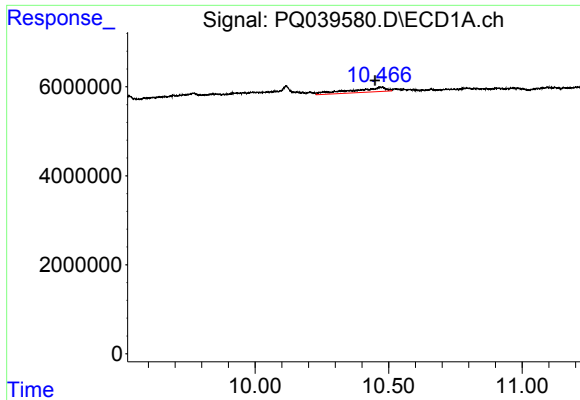
#37 AR-1262-2

R.T.: 10.116 min  
Delta R.T.: -0.002 min  
Response: 11144757  
Conc: 15.18 ng/ml



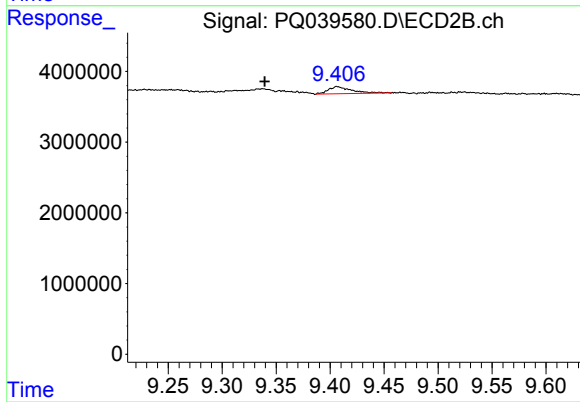
#37 AR-1262-2

R.T.: 9.046 min  
Delta R.T.: -0.001 min  
Response: 1175144  
Conc: 2.13 ng/ml



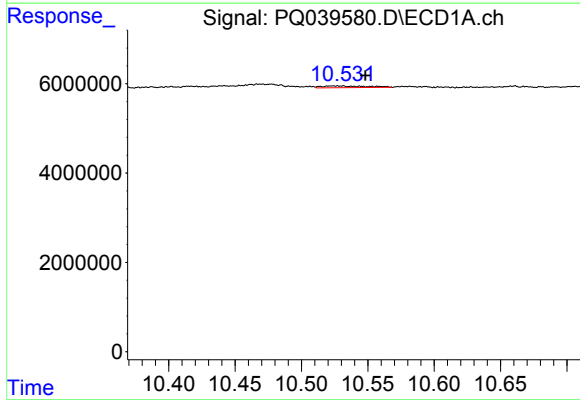
#38 AR-1262-3

R.T.: 10.470 min  
Delta R.T.: 0.020 min  
Response: 9317855  
Conc: 18.98 ng/ml



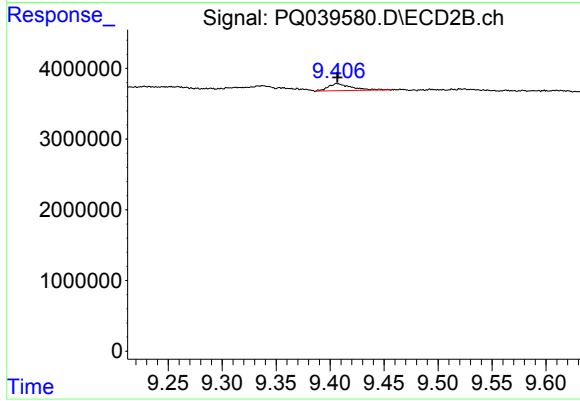
#38 AR-1262-3

R.T.: 9.407 min  
Delta R.T.: 0.067 min  
Response: 1495745  
Conc: 7.43 ng/ml



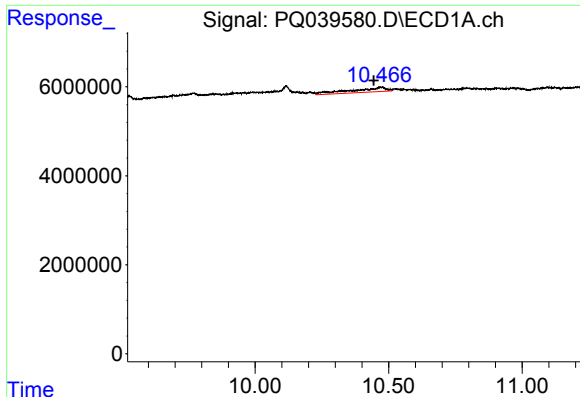
#39 AR-1262-4

R.T.: 10.527 min  
Delta R.T.: -0.021 min  
Response: 906434  
Conc: 2.30 ng/ml



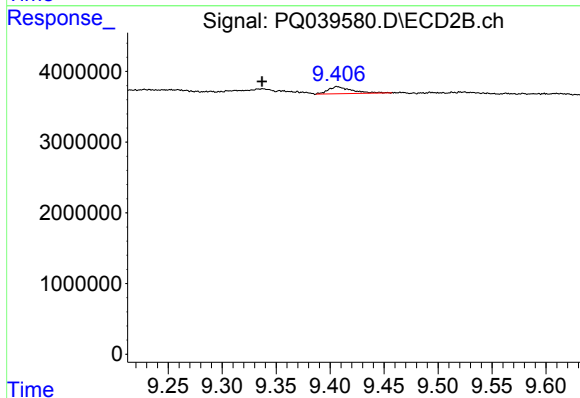
#39 AR-1262-4

R.T.: 9.407 min  
Delta R.T.: 0.000 min  
Response: 1495745  
Conc: 3.84 ng/ml



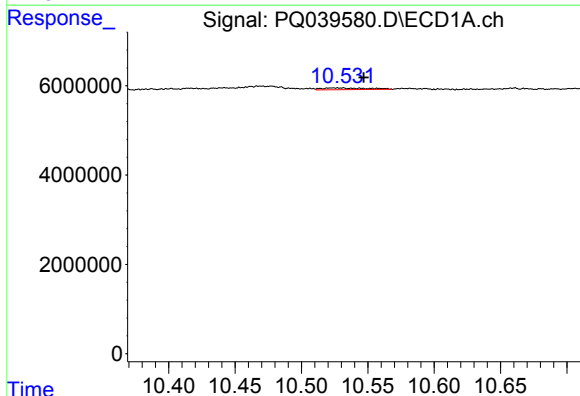
#41 AR-1268-1

R.T.: 10.470 min  
Delta R.T.: 0.025 min  
Response: 9317855  
Conc: 11.16 ng/ml



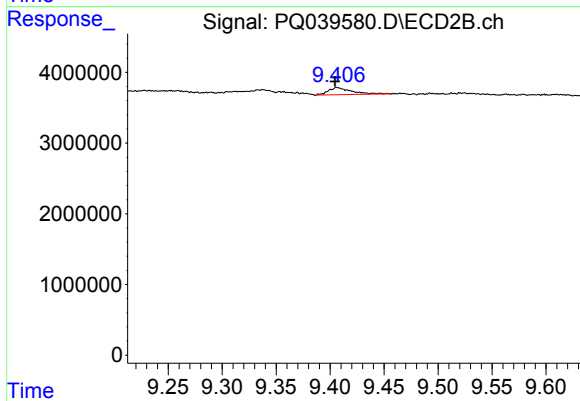
#41 AR-1268-1

R.T.: 9.407 min  
Delta R.T.: 0.070 min  
Response: 1495745  
Conc: 2.60 ng/ml



#42 AR-1268-2

R.T.: 10.527 min  
Delta R.T.: -0.020 min  
Response: 906434  
Conc: 1.12 ng/ml



#42 AR-1268-2

R.T.: 9.407 min  
Delta R.T.: 0.002 min  
Response: 1495745  
Conc: 2.82 ng/ml