

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051019\  
 Data File : PQ039618.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2019 04:23  
 Operator : AJ\MA  
 Sample : K2764-01RE  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 05:46:59 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

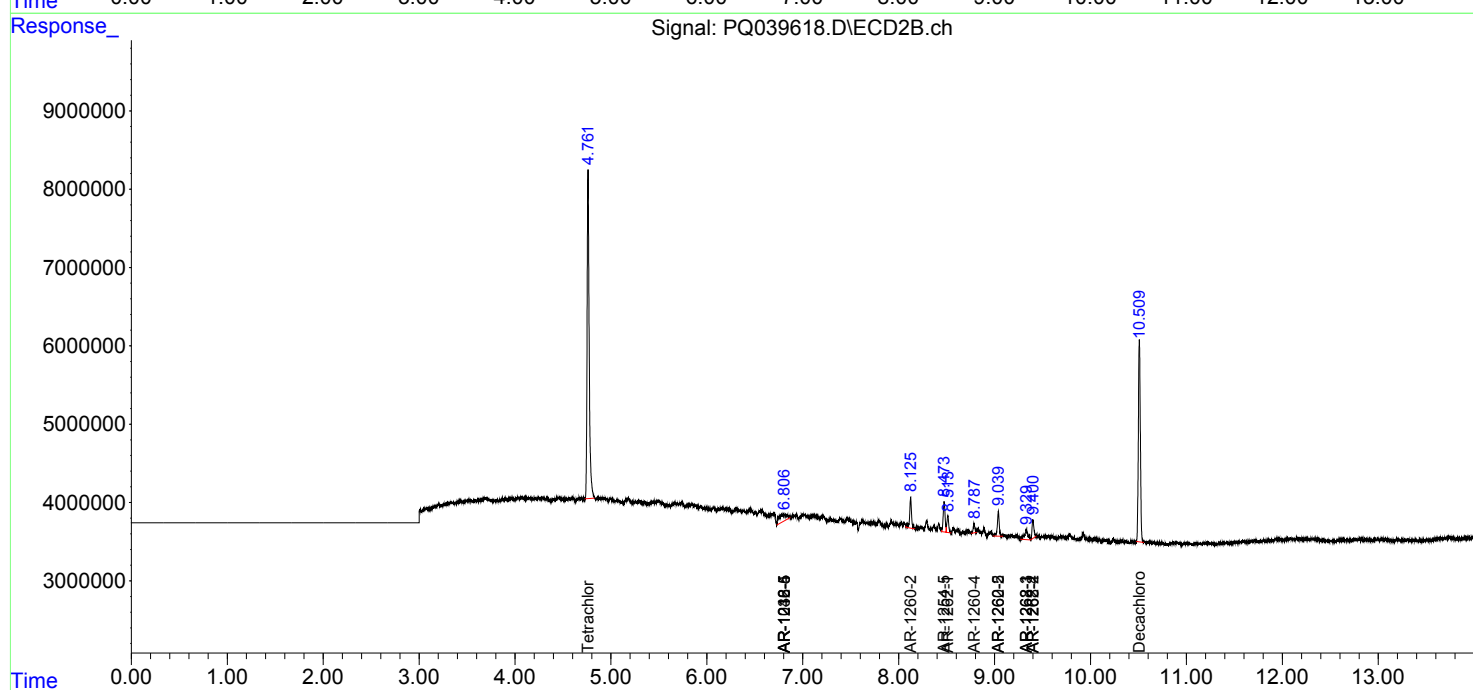
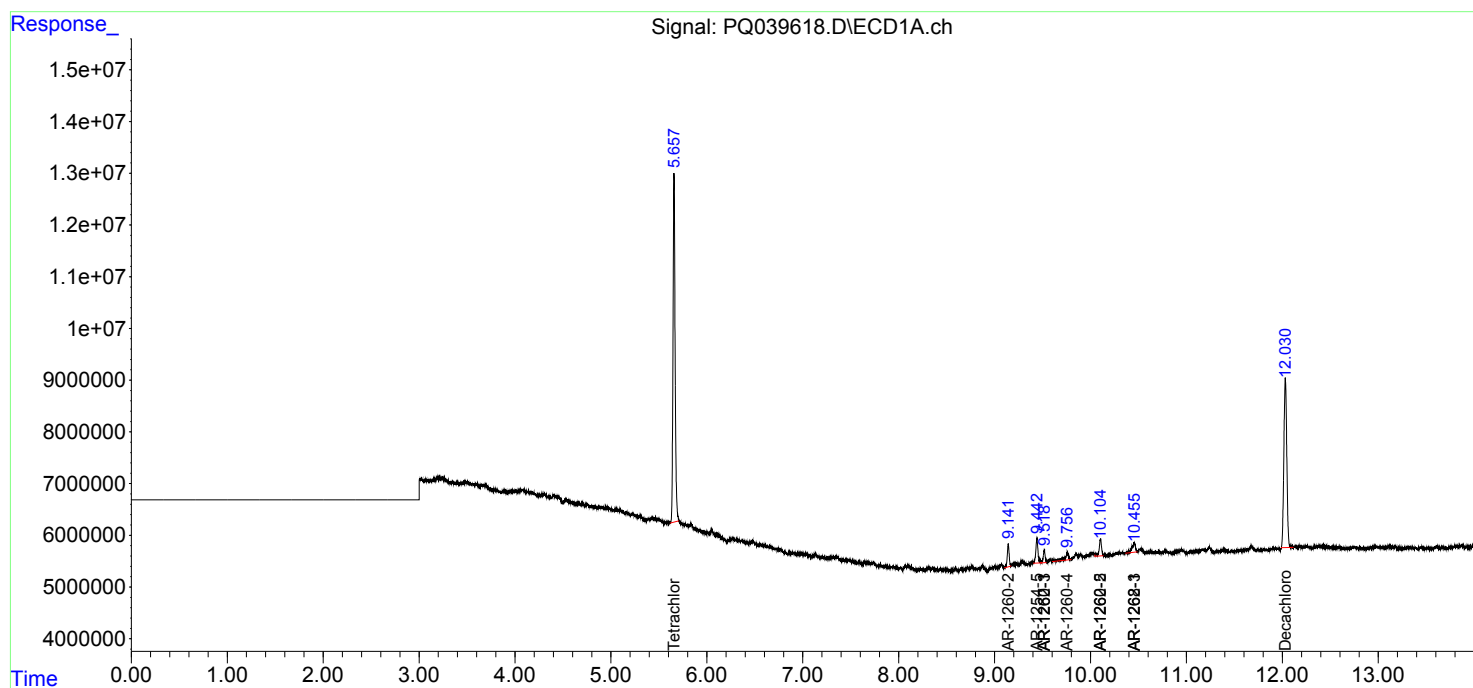
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|----------|
| -----                       |                 |        |        |          |          |        |          |
| System Monitoring Compounds |                 |        |        |          |          |        |          |
| 1)                          | SA Tetrachlo... | 5.658  | 4.761  | 101.6E6  | 63079337 | 17.782 | 17.188   |
| 2)                          | SA Decachlor... | 12.031 | 10.509 | 69569587 | 36966961 | 10.767 | 11.157   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 6.806  | 0        | 5302264  | N.D.   | 55.019 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.806  | 0        | 5302264  | N.D.   | 95.286 # |
| 24)                         | L5 AR-1248-4    | 0.000  | 6.806  | 0        | 5302264  | N.D.   | 37.553 # |
| 30)                         | L6 AR-1254-5    | 9.442  | 8.474  | 7473059  | 5435509  | 26.212 | 21.192   |
| 32)                         | L7 AR-1260-2    | 9.143  | 8.125  | 6059644  | 5400279  | 19.442 | 24.611 # |
| 33)                         | L7 AR-1260-3    | 9.519  | 0.000  | 3348505  | 0        | 13.396 | N.D. #   |
| 34)                         | L7 AR-1260-4    | 9.757  | 8.787  | 3734348  | 1461276  | 12.943 | 8.375 #  |
| 35)                         | L7 AR-1260-5    | 10.105 | 9.040  | 5892798  | 4401458  | 9.970  | 10.382   |
| 36)                         | L8 AR-1262-1    | 9.519  | 8.512  | 3348505  | 2766262  | 8.218  | 9.014    |
| 37)                         | L8 AR-1262-2    | 10.105 | 9.040  | 5892798  | 4401458  | 8.028  | 7.966    |
| 38)                         | L8 AR-1262-3    | 10.456 | 9.330  | 4578703  | 3130577  | 9.327  | 15.542 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 9.400  | 0        | 3225149  | N.D.   | 8.281 #  |
| 41)                         | L9 AR-1268-1    | 10.456 | 9.330  | 4578703  | 3130577  | 5.482  | 5.442    |
| 42)                         | L9 AR-1268-2    | 0.000  | 9.400  | 0        | 3225149  | N.D.   | 6.077 #  |
| -----                       |                 |        |        |          |          |        |          |

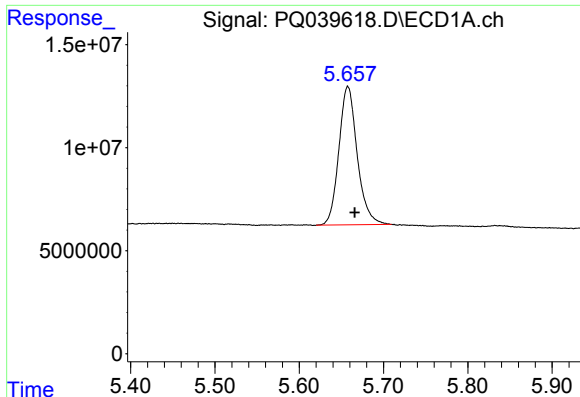
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051019\  
Data File : PQ039618.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2019 04:23  
Operator : AJ\MA  
Sample : K2764-01RE  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 05:46:59 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

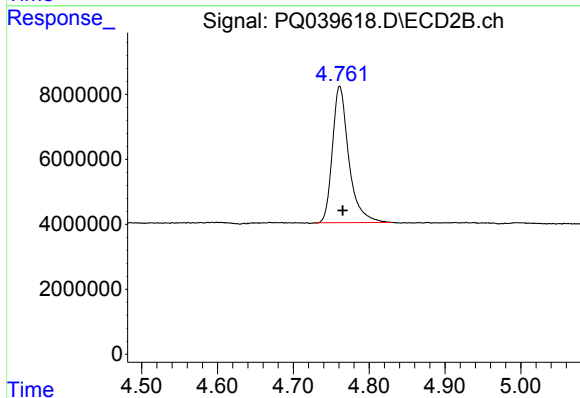
Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





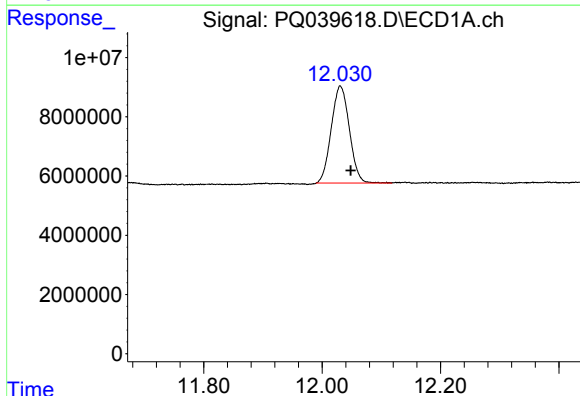
#1 Tetrachloro-m-xylene

R.T.: 5.658 min  
Delta R.T.: -0.008 min  
Response: 101646948  
Conc: 17.78 ng/ml



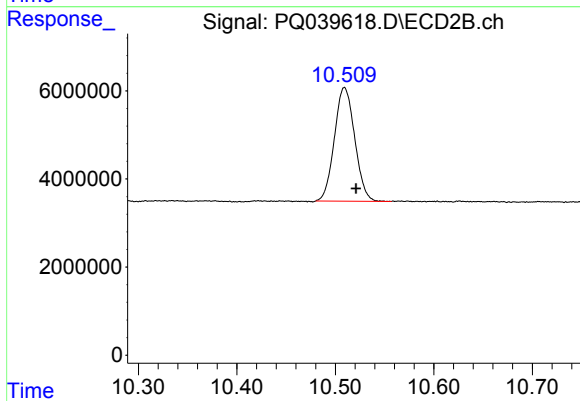
#1 Tetrachloro-m-xylene

R.T.: 4.761 min  
Delta R.T.: -0.004 min  
Response: 63079337  
Conc: 17.19 ng/ml



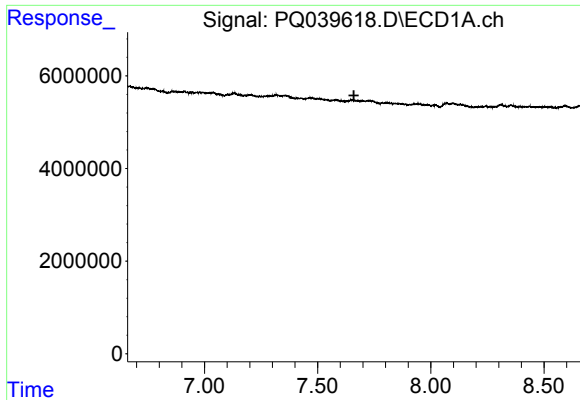
#2 Decachlorobiphenyl

R.T.: 12.031 min  
Delta R.T.: -0.018 min  
Response: 69569587  
Conc: 10.77 ng/ml



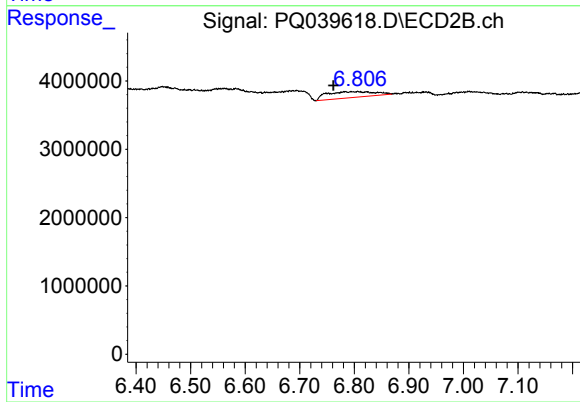
#2 Decachlorobiphenyl

R.T.: 10.509 min  
Delta R.T.: -0.012 min  
Response: 36966961  
Conc: 11.16 ng/ml



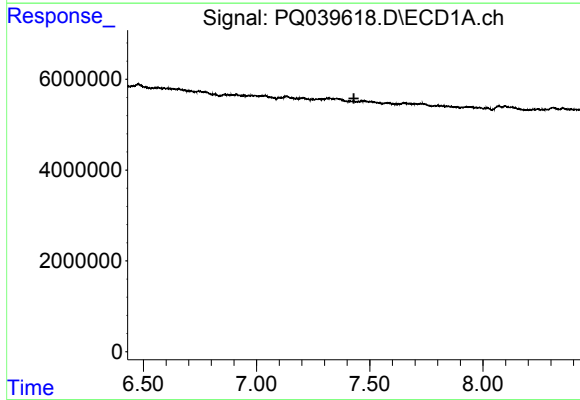
#7 AR-1016-5

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



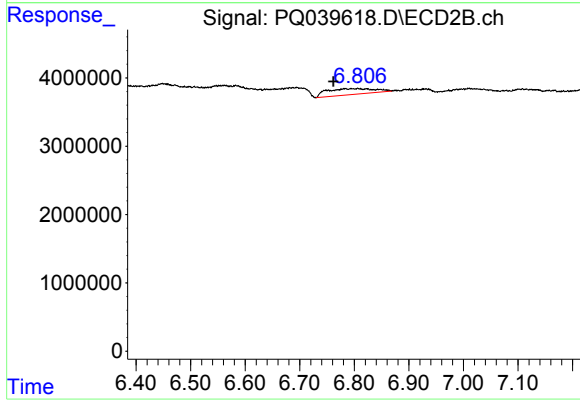
#7 AR-1016-5

R.T.: 6.806 min  
Delta R.T.: 0.044 min  
Response: 5302264  
Conc: 55.02 ng/ml



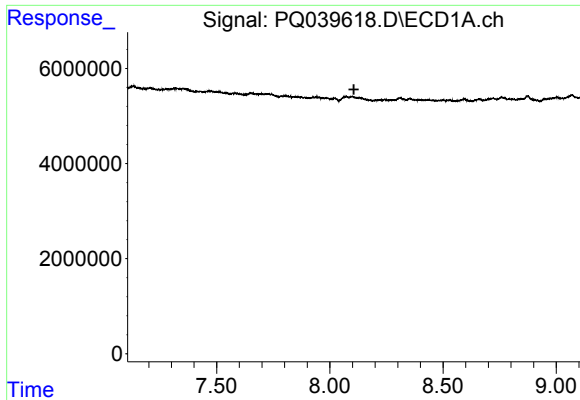
#15 AR-1232-5

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



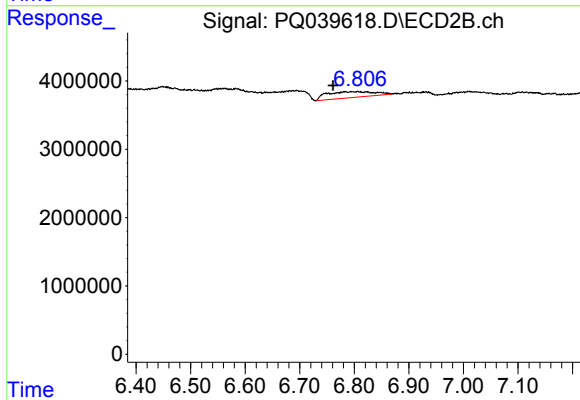
#15 AR-1232-5

R.T.: 6.806 min  
Delta R.T.: 0.045 min  
Response: 5302264  
Conc: 95.29 ng/ml



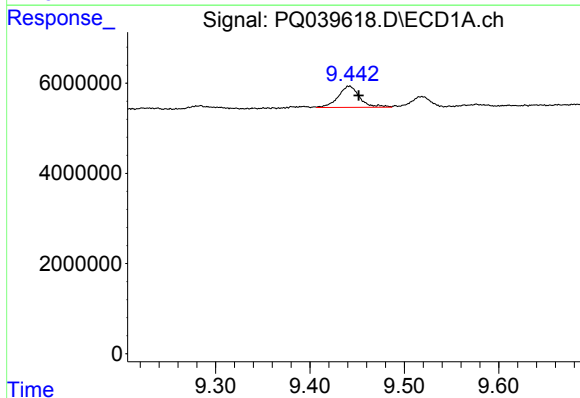
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T.: 8.106 min  
Response: 0  
Conc: N.D.



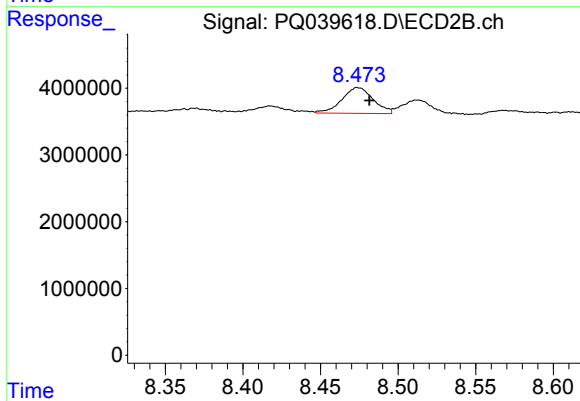
#24 AR-1248-4

R.T.: 6.806 min  
Delta R.T.: 0.045 min  
Response: 5302264  
Conc: 37.55 ng/ml



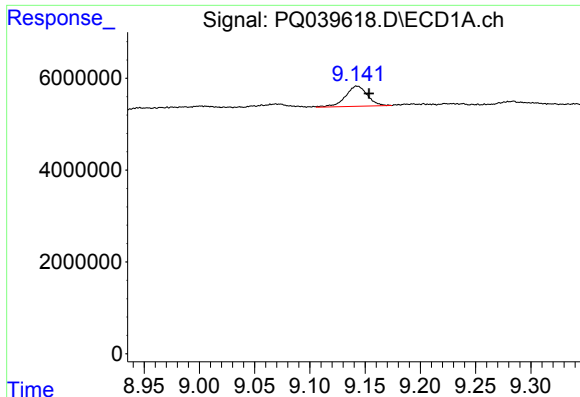
#30 AR-1254-5

R.T.: 9.442 min  
Delta R.T.: -0.010 min  
Response: 7473059  
Conc: 26.21 ng/ml



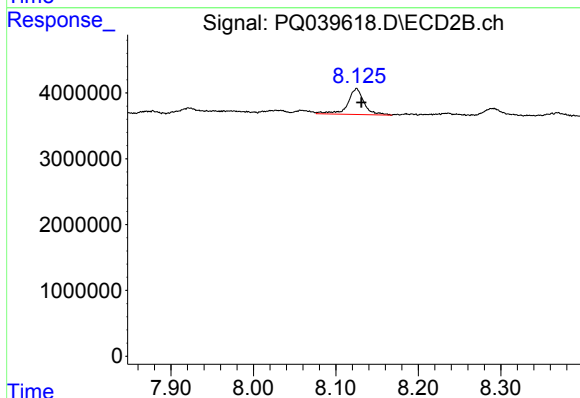
#30 AR-1254-5

R.T.: 8.474 min  
Delta R.T.: -0.007 min  
Response: 5435509  
Conc: 21.19 ng/ml



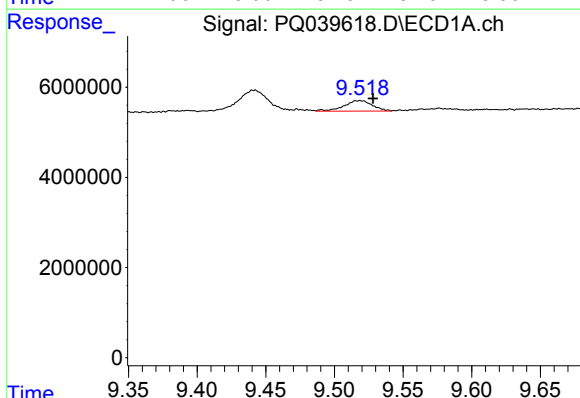
#32 AR-1260-2

R.T.: 9.143 min  
Delta R.T.: -0.011 min  
Response: 6059644  
Conc: 19.44 ng/ml



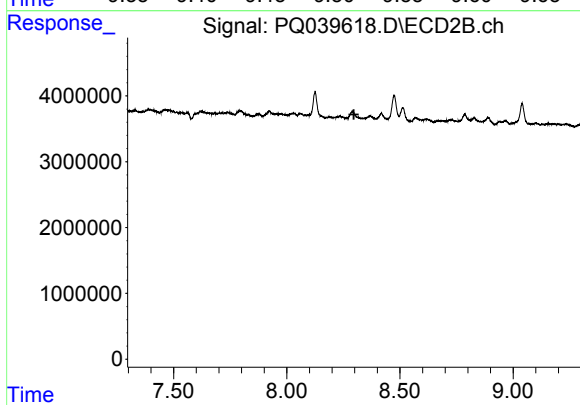
#32 AR-1260-2

R.T.: 8.125 min  
Delta R.T.: -0.006 min  
Response: 5400279  
Conc: 24.61 ng/ml



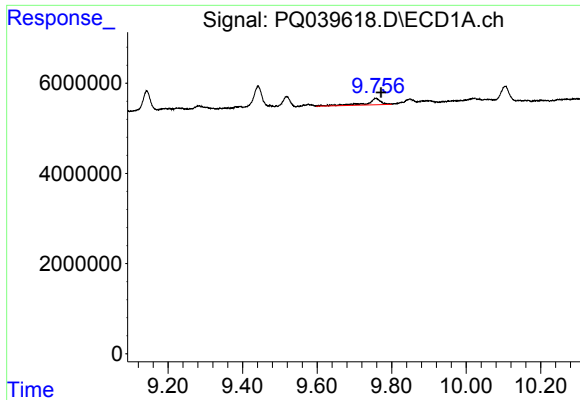
#33 AR-1260-3

R.T.: 9.519 min  
Delta R.T.: -0.009 min  
Response: 3348505  
Conc: 13.40 ng/ml



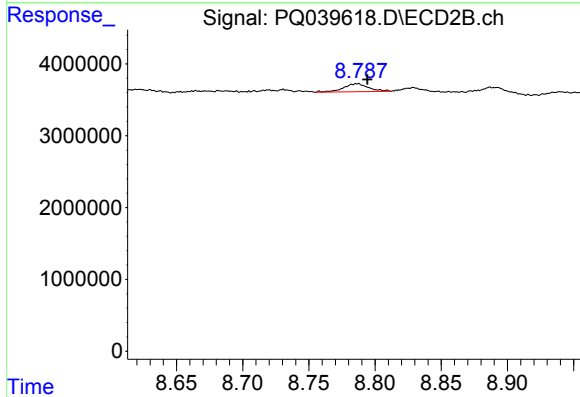
#33 AR-1260-3

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



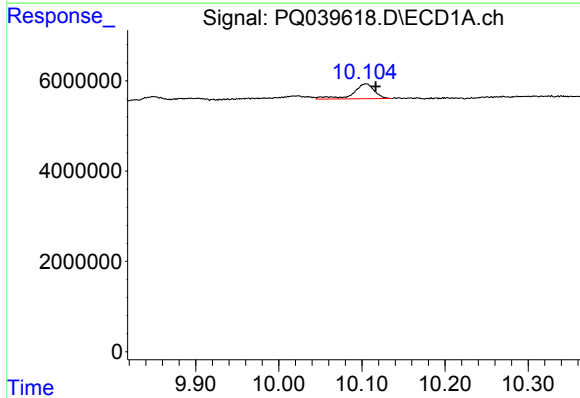
#34 AR-1260-4

R.T.: 9.757 min  
Delta R.T.: -0.015 min  
Response: 3734348  
Conc: 12.94 ng/ml



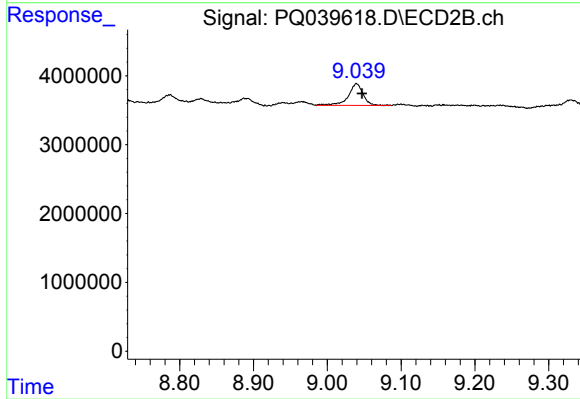
#34 AR-1260-4

R.T.: 8.787 min  
Delta R.T.: -0.008 min  
Response: 1461276  
Conc: 8.37 ng/ml



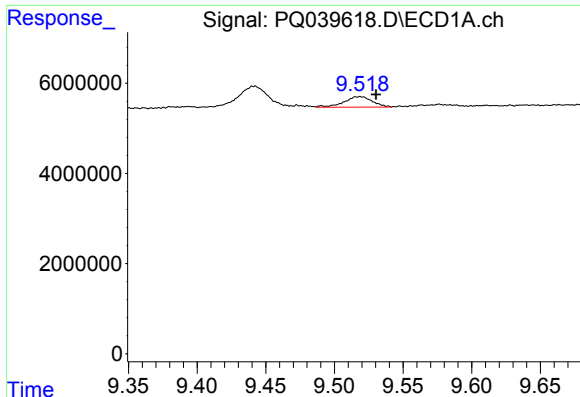
#35 AR-1260-5

R.T.: 10.105 min  
Delta R.T.: -0.012 min  
Response: 5892798  
Conc: 9.97 ng/ml



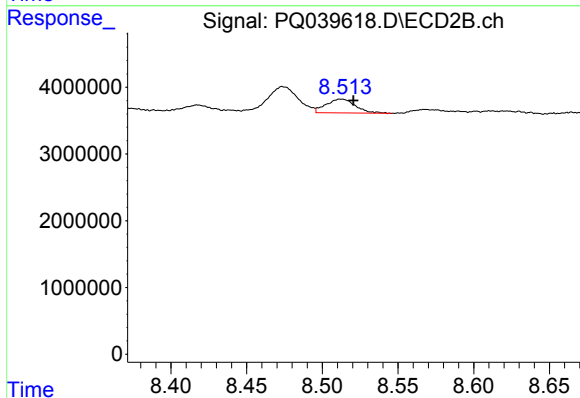
#35 AR-1260-5

R.T.: 9.040 min  
Delta R.T.: -0.007 min  
Response: 4401458  
Conc: 10.38 ng/ml



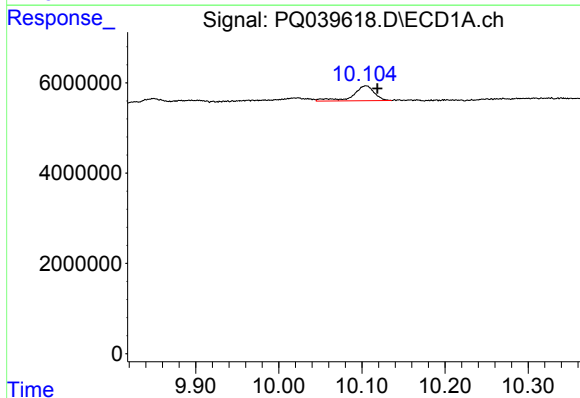
#36 AR-1262-1

R.T.: 9.519 min  
Delta R.T.: -0.011 min  
Response: 3348505  
Conc: 8.22 ng/ml



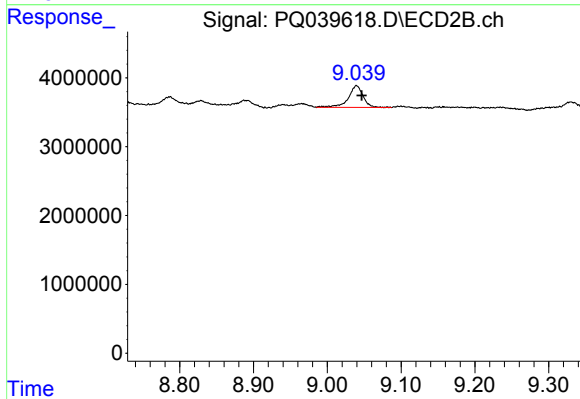
#36 AR-1262-1

R.T.: 8.512 min  
Delta R.T.: -0.008 min  
Response: 2766262  
Conc: 9.01 ng/ml



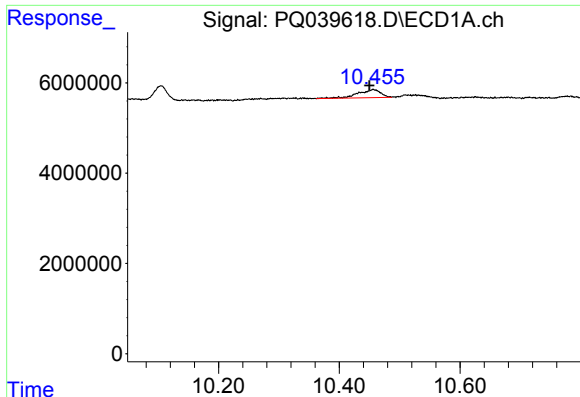
#37 AR-1262-2

R.T.: 10.105 min  
Delta R.T.: -0.014 min  
Response: 5892798  
Conc: 8.03 ng/ml



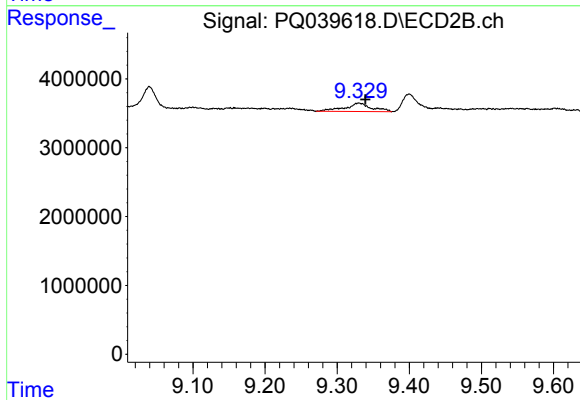
#37 AR-1262-2

R.T.: 9.040 min  
Delta R.T.: -0.007 min  
Response: 4401458  
Conc: 7.97 ng/ml



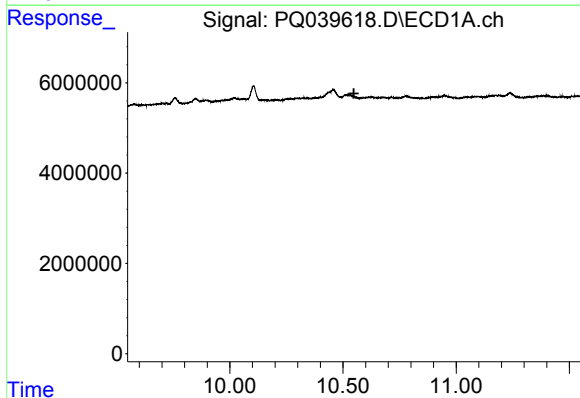
#38 AR-1262-3

R.T.: 10.456 min  
Delta R.T.: 0.006 min  
Response: 4578703  
Conc: 9.33 ng/ml



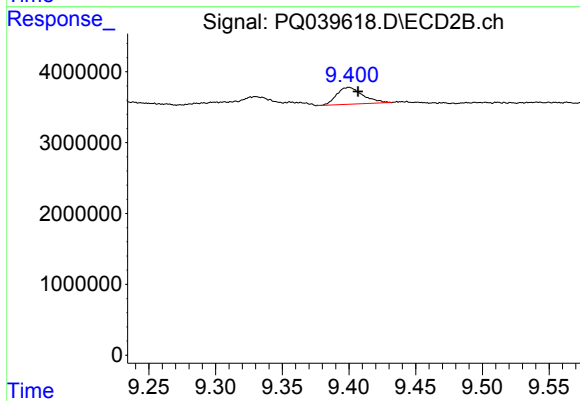
#38 AR-1262-3

R.T.: 9.330 min  
Delta R.T.: -0.009 min  
Response: 3130577  
Conc: 15.54 ng/ml



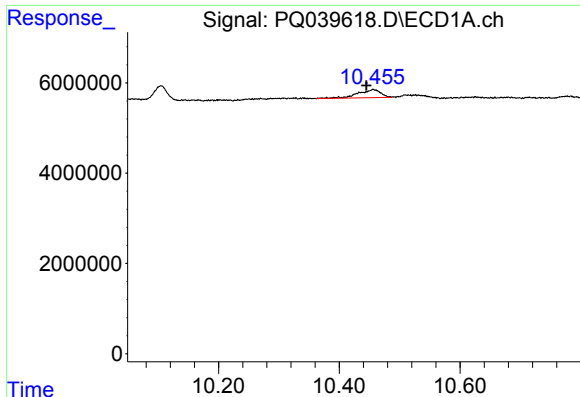
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 10.548 min  
Response: 0  
Conc: N.D.



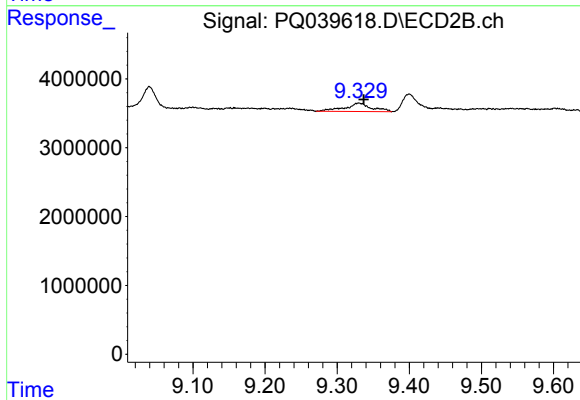
#39 AR-1262-4

R.T.: 9.400 min  
Delta R.T.: -0.007 min  
Response: 3225149  
Conc: 8.28 ng/ml



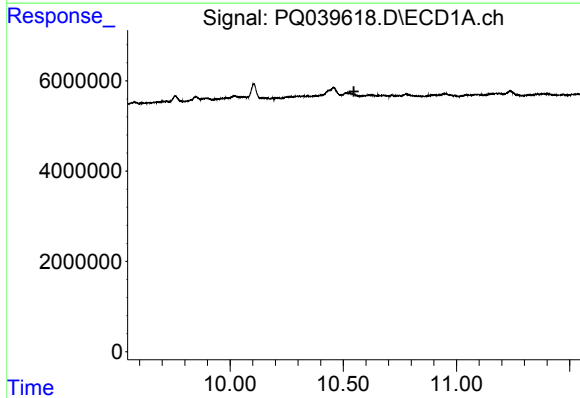
#41 AR-1268-1

R.T.: 10.456 min  
Delta R.T.: 0.011 min  
Response: 4578703  
Conc: 5.48 ng/ml



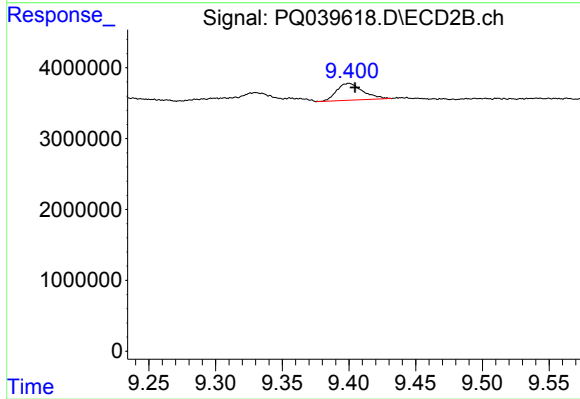
#41 AR-1268-1

R.T.: 9.330 min  
Delta R.T.: -0.007 min  
Response: 3130577  
Conc: 5.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 10.547 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 9.400 min  
Delta R.T.: -0.005 min  
Response: 3225149  
Conc: 6.08 ng/ml