

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082119\  
 Data File : P0059607.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Aug 2019 20:45  
 Operator : SM/AJ  
 Sample : K4448-04 5X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 HOPPER-2-082019-29

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 22 03:58:53 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Aug 17 03:09:44 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.130 | 3.501 | 125379 | 116588 | 3.581   | 3.239    |
| 2)                          | SA Decachlor... | 9.611 | 8.367 | 143770 | 86204  | 2.702   | 2.138    |
| Target Compounds            |                 |       |       |        |        |         |          |
| 3)                          | L1 AR-1016-1    | 5.294 | 0.000 | 901    | 0      | 0.562   | N.D. #   |
| 4)                          | L1 AR-1016-2    | 5.350 | 0.000 | 5404   | 0      | 2.259   | N.D. #   |
| 5)                          | L1 AR-1016-3    | 5.350 | 0.000 | 5404   | 0      | 3.628   | N.D. #   |
| 6)                          | L1 AR-1016-4    | 5.540 | 0.000 | 3573   | 0      | 2.954   | N.D. #   |
| 7)                          | L1 AR-1016-5    | 5.767 | 0.000 | 1192   | 0      | 0.929   | N.D. #   |
| 8)                          | L2 AR-1221-1    | 4.355 | 0.000 | 311    | 0      | 0.735   | N.D. #   |
| 9)                          | L2 AR-1221-2    | 4.465 | 3.832 | 774    | 10117  | 2.382   | 33.211 # |
| 10)                         | L2 AR-1221-3    | 4.523 | 3.832 | 470    | 10117  | 0.447   | 10.340 # |
| 11)                         | L3 AR-1232-1    | 4.523 | 3.832 | 470    | 10117  | 0.377   | 8.874 #  |
| 12)                         | L3 AR-1232-2    | 5.038 | 0.000 | 871    | 0      | 1.233   | N.D. #   |
| 13)                         | L3 AR-1232-3    | 5.350 | 0.000 | 5404   | 0      | 3.529   | N.D. #   |
| 14)                         | L3 AR-1232-4    | 5.540 | 0.000 | 3573   | 0      | 4.570   | N.D. #   |
| 15)                         | L3 AR-1232-5    | 5.576 | 0.000 | 2333   | 0      | 3.881   | N.D. #   |
| 16)                         | L4 AR-1242-1    | 5.294 | 0.000 | 901    | 0      | 0.710   | N.D. #   |
| 17)                         | L4 AR-1242-2    | 5.350 | 0.000 | 5404   | 0      | 2.912   | N.D. #   |
| 18)                         | L4 AR-1242-3    | 5.350 | 0.000 | 5404   | 0      | 4.623   | N.D. #   |
| 19)                         | L4 AR-1242-4    | 5.540 | 0.000 | 3573   | 0      | 3.692   | N.D. #   |
| 20)                         | L4 AR-1242-5    | 6.186 | 0.000 | 1242   | 0      | 0.989   | N.D. #   |
| 21)                         | L5 AR-1248-1    | 5.294 | 0.000 | 901    | 0      | 0.899   | N.D. #   |
| 22)                         | L5 AR-1248-2    | 5.576 | 0.000 | 2333   | 0      | 1.608   | N.D. #   |
| 23)                         | L5 AR-1248-3    | 5.767 | 0.000 | 1192   | 0      | 0.717   | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.169 | 0.000 | 314    | 0      | 0.154   | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.186 | 0.000 | 1242   | 0      | 0.626   | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.146 | 0.000 | 1891   | 0      | 0.906   | N.D. #   |
| 27)                         | L6 AR-1254-2    | 6.338 | 0.000 | 3784   | 0      | 1.134   | N.D. #   |
| 28)                         | L6 AR-1254-3    | 6.730 | 5.893 | 4844   | 6410   | 1.365   | 1.906 #  |
| 29)                         | L6 AR-1254-4    | 0.000 | 6.116 | 0      | 1913   | N.D.    | 0.928 #  |
| 30)                         | L6 AR-1254-5    | 0.000 | 6.536 | 0      | 7256   | N.D.    | 2.337 #  |
| 31)                         | L7 AR-1260-1    | 6.885 | 6.005 | 4749   | 6866   | 1.762   | 3.013 #  |
| 32)                         | L7 AR-1260-2    | 7.128 | 6.189 | 16755  | 8895   | 4.515   | 3.036 #  |
| 33)                         | L7 AR-1260-3    | 0.000 | 6.333 | 0      | 6651   | N.D.    | 2.511 #  |
| 34)                         | L7 AR-1260-4    | 7.778 | 6.800 | 324646 | 6268   | 105.702 | 2.770 #  |
| 35)                         | L7 AR-1260-5    | 8.004 | 7.075 | 156199 | 1733   | 22.059  | 0.315 #  |
| 36)                         | L8 AR-1262-1    | 0.000 | 6.553 | 0      | 904    | N.D.    | 0.243 #  |
| 37)                         | L8 AR-1262-2    | 8.004 | 7.075 | 156199 | 1733   | 20.244  | 0.295 #  |
| 38)                         | L8 AR-1262-3    | 8.306 | 7.320 | 249619 | 3968   | 48.923  | 1.562 #  |
| 39)                         | L8 AR-1262-4    | 8.406 | 7.379 | 364043 | 6119   | 94.440  | 1.385 #  |
| 40)                         | L8 AR-1262-5    | 8.995 | 7.835 | 80908  | 357    | 31.524  | 0.198 #  |
| 41)                         | L9 AR-1268-1    | 8.306 | 7.320 | 249619 | 3968   | 26.525  | 0.557 #  |

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082119\  
Data File : P0059607.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Aug 2019 20:45  
Operator : SM/AJ  
Sample : K4448-04 5X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 22 03:58:53 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Aug 17 03:09:44 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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   |
|-----|--------------|-------|-------|--------|--------|--------|---------|
| 42) | L9 AR-1268-2 | 8.406 | 7.379 | 364043 | 6119   | 46.183 | 0.949 # |
| 43) | L9 AR-1268-3 | 8.597 | 7.606 | 108631 | 8386   | 15.411 | 1.533 # |
| 44) | L9 AR-1268-4 | 8.995 | 7.835 | 80908  | 357    | 29.103 | 0.175 # |
| 45) | L9 AR-1268-5 | 9.357 | 8.142 | 345421 | 1772   | 18.730 | 0.122 # |

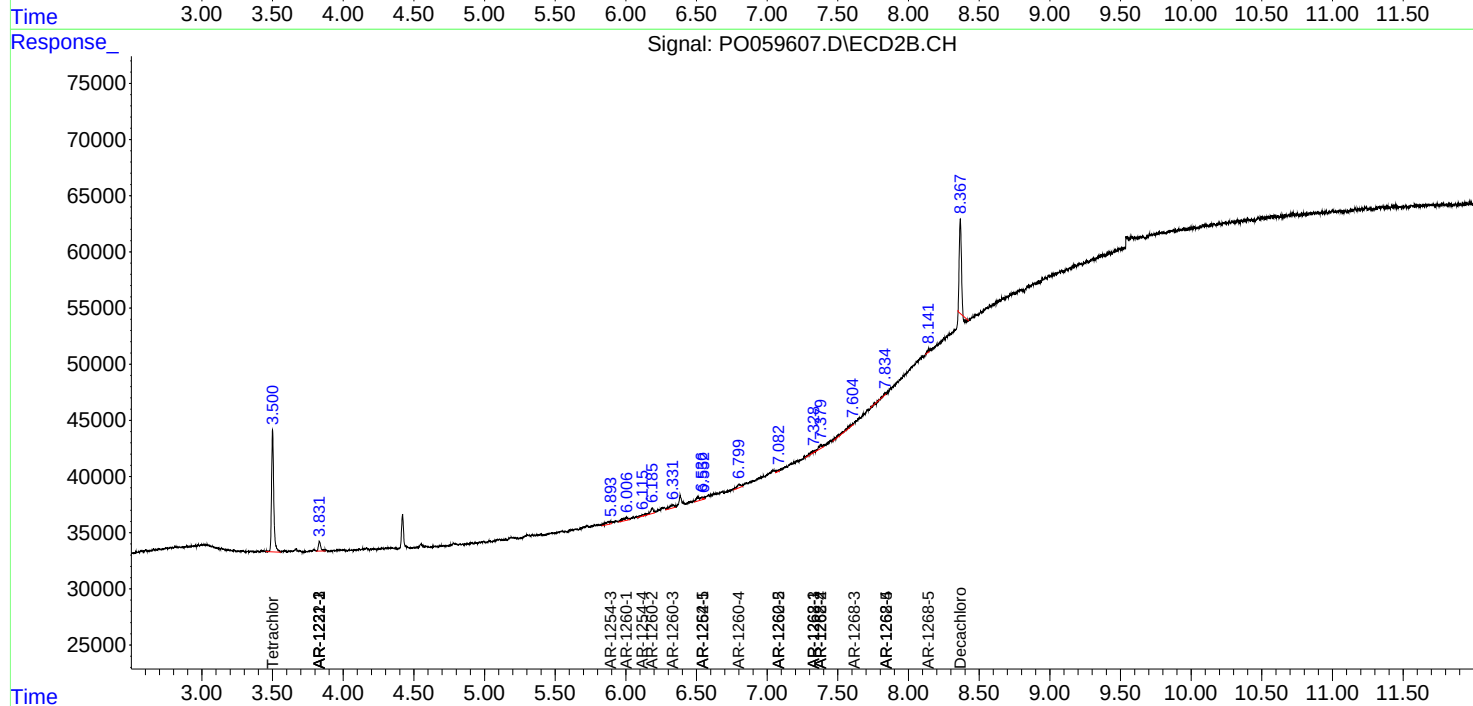
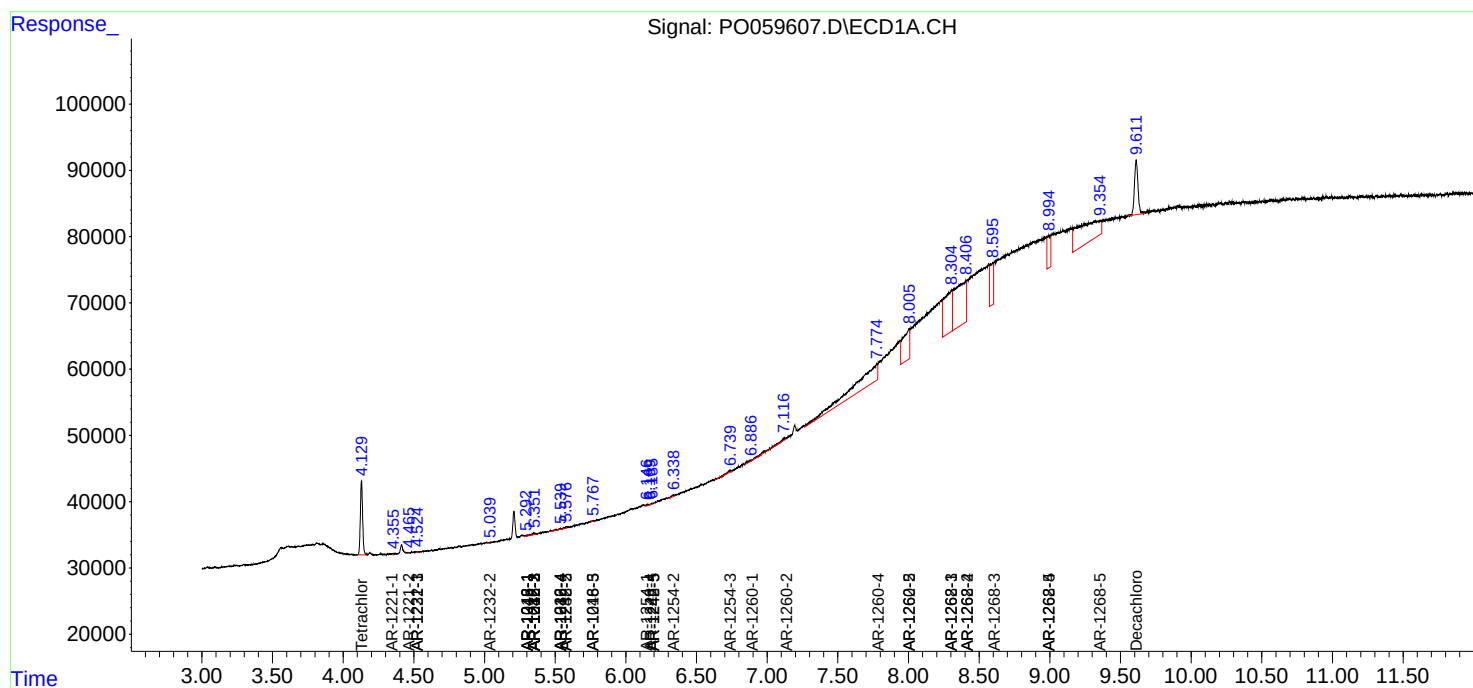
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

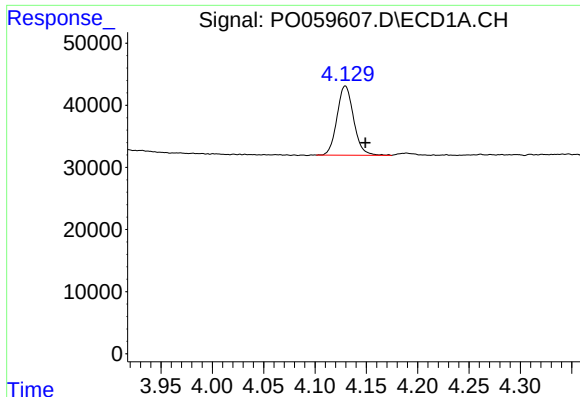
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082119\  
Data File : P0059607.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Aug 2019 20:45  
Operator : SM/AJ  
Sample : K4448-04 5X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 22 03:58:53 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Aug 17 03:09:44 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

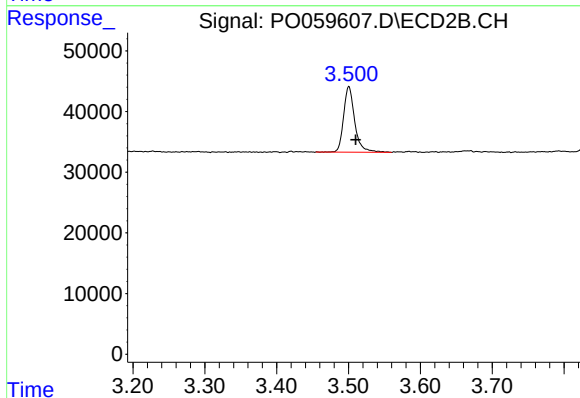




#1 Tetrachloro-m-xylene

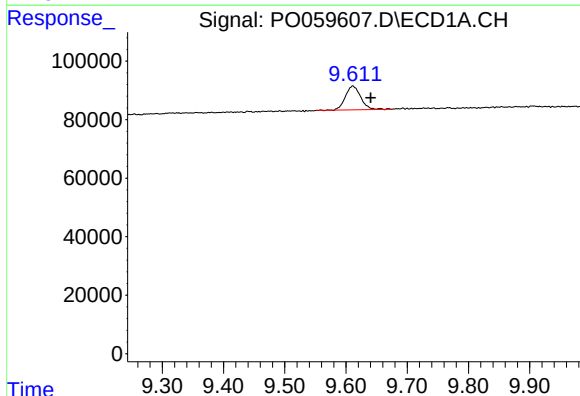
R.T.: 4.130 min  
Delta R.T.: -0.019 min  
Response: 125379  
Conc: 3.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



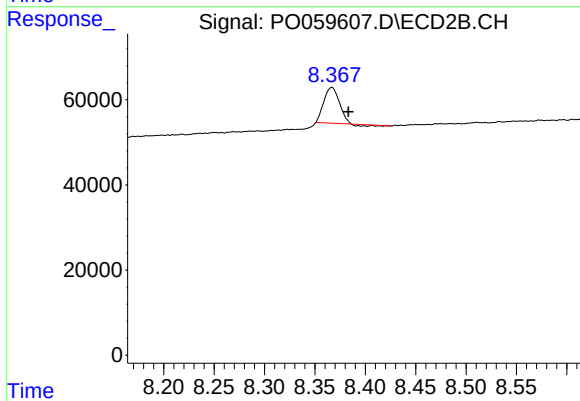
#1 Tetrachloro-m-xylene

R.T.: 3.501 min  
Delta R.T.: -0.009 min  
Response: 116588  
Conc: 3.24 ng/ml



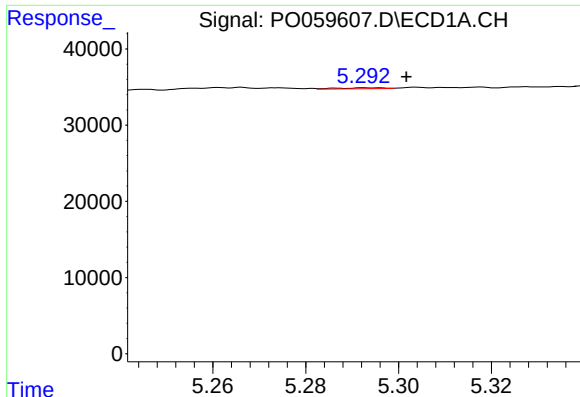
#2 Decachlorobiphenyl

R.T.: 9.611 min  
Delta R.T.: -0.029 min  
Response: 143770  
Conc: 2.70 ng/ml



#2 Decachlorobiphenyl

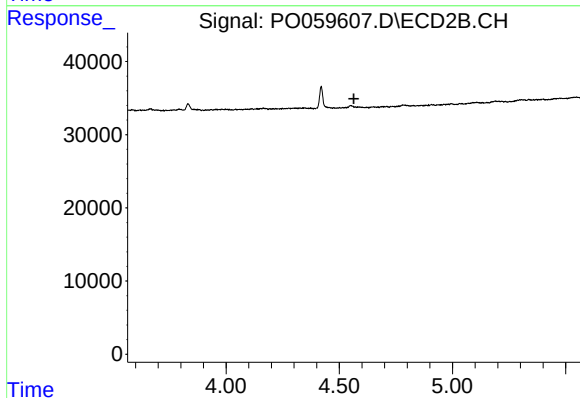
R.T.: 8.367 min  
Delta R.T.: -0.017 min  
Response: 86204  
Conc: 2.14 ng/ml



#3 AR-1016-1

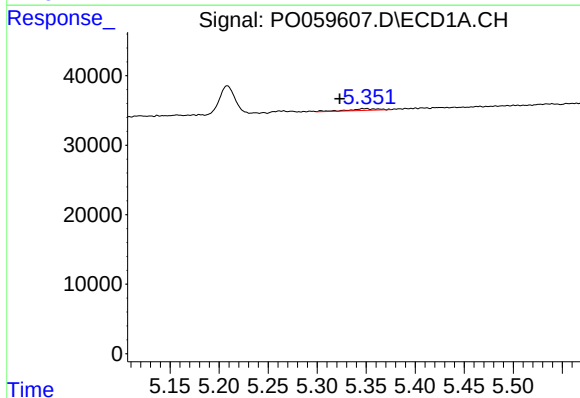
R.T.: 5.294 min  
Delta R.T.: -0.008 min  
Response: 901  
Conc: 0.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



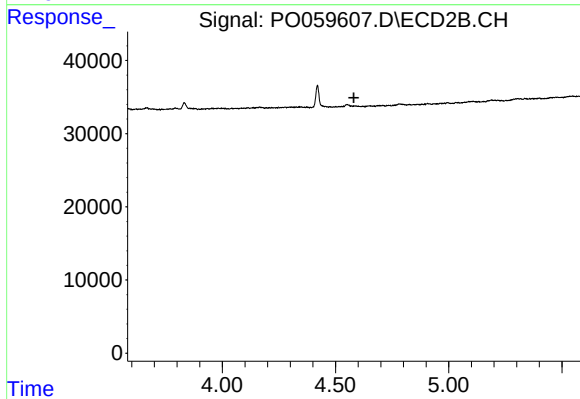
#3 AR-1016-1

R.T.: 0.000 min  
Exp R.T. : 4.565 min  
Response: 0  
Conc: N.D.



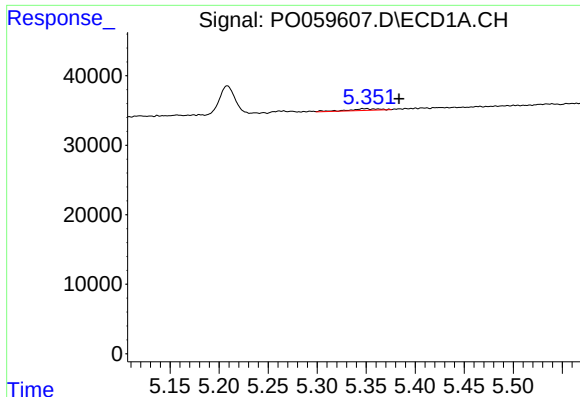
#4 AR-1016-2

R.T.: 5.350 min  
Delta R.T.: 0.027 min  
Response: 5404  
Conc: 2.26 ng/ml



#4 AR-1016-2

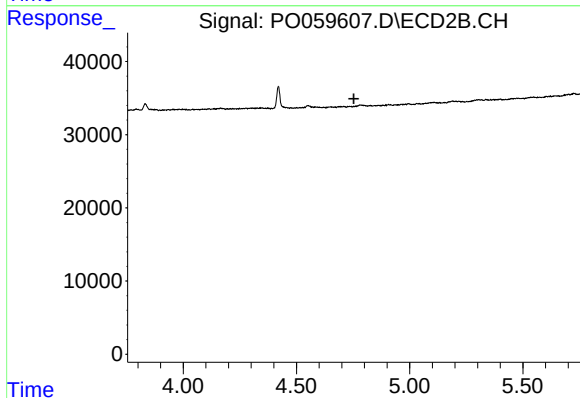
R.T.: 0.000 min  
Exp R.T. : 4.581 min  
Response: 0  
Conc: N.D.



#5 AR-1016-3

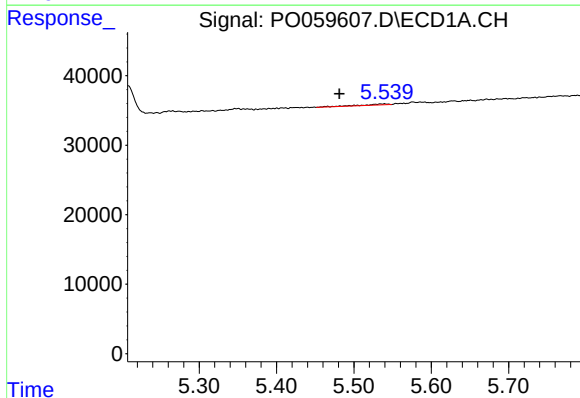
R.T.: 5.350 min  
Delta R.T.: -0.034 min  
Response: 5404  
Conc: 3.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



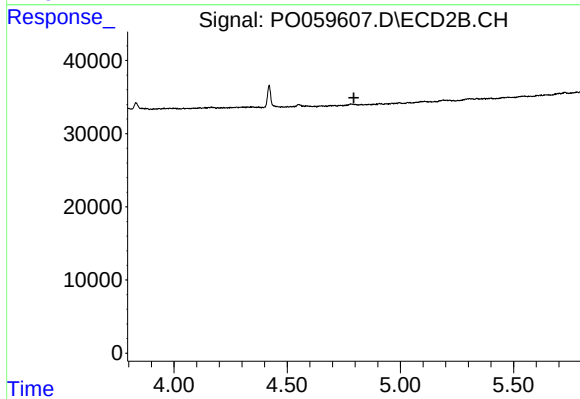
#5 AR-1016-3

R.T.: 0.000 min  
Exp R.T. : 4.754 min  
Response: 0  
Conc: N.D.



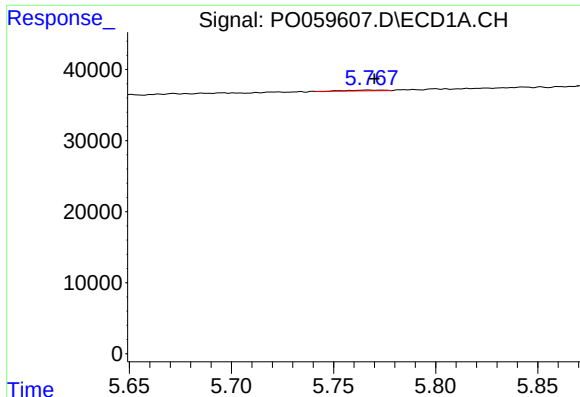
#6 AR-1016-4

R.T.: 5.540 min  
Delta R.T.: 0.058 min  
Response: 3573  
Conc: 2.95 ng/ml



#6 AR-1016-4

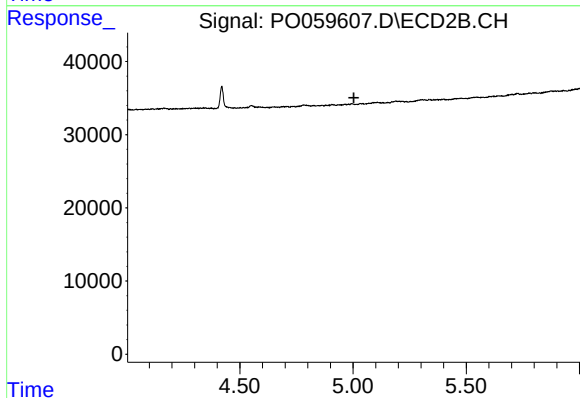
R.T.: 0.000 min  
Exp R.T. : 4.795 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

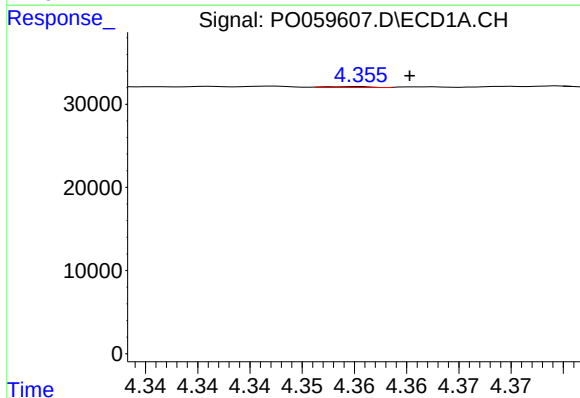
R.T.: 5.767 min  
Delta R.T.: -0.003 min  
Response: 1192  
Conc: 0.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



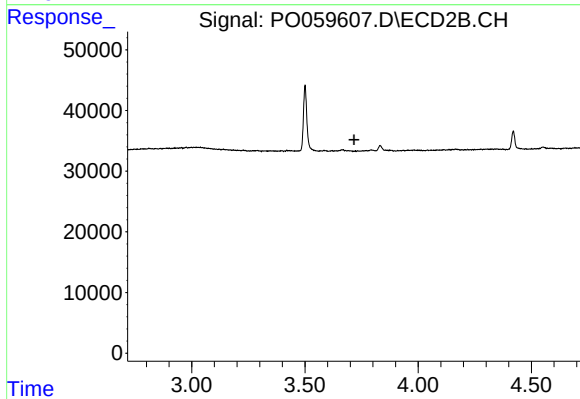
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T. : 5.004 min  
Response: 0  
Conc: N.D.



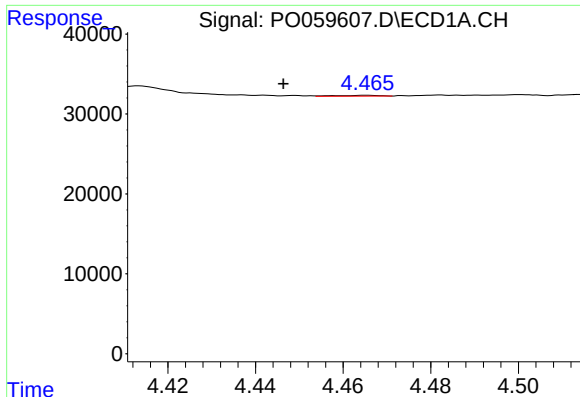
#8 AR-1221-1

R.T.: 4.355 min  
Delta R.T.: -0.006 min  
Response: 311  
Conc: 0.74 ng/ml



#8 AR-1221-1

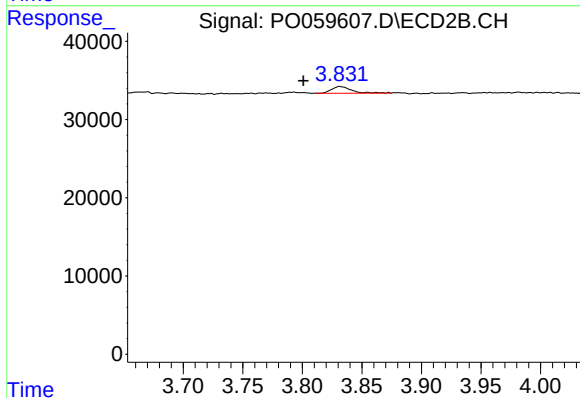
R.T.: 0.000 min  
Exp R.T. : 3.717 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

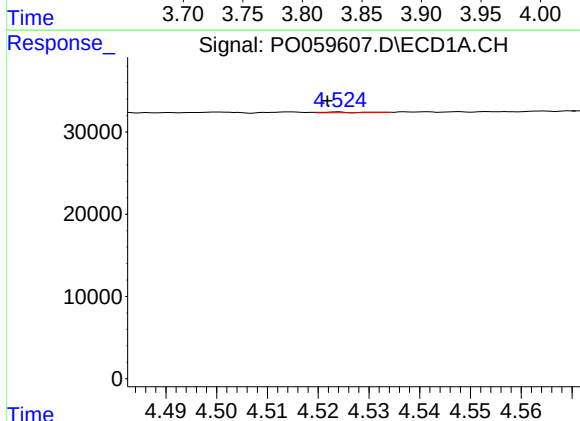
R.T.: 4.465 min  
Delta R.T.: 0.019 min  
Response: 774  
Conc: 2.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



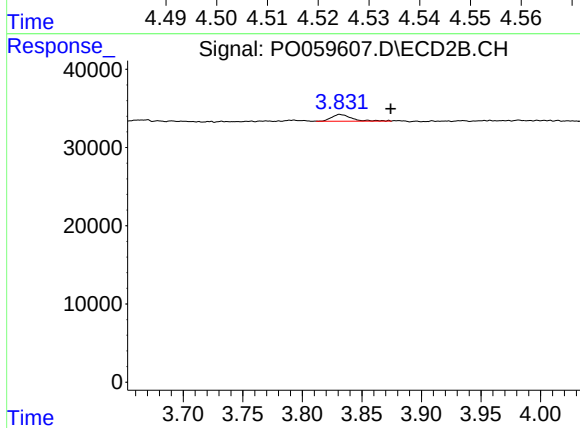
#9 AR-1221-2

R.T.: 3.832 min  
Delta R.T.: 0.031 min  
Response: 10117  
Conc: 33.21 ng/ml



#10 AR-1221-3

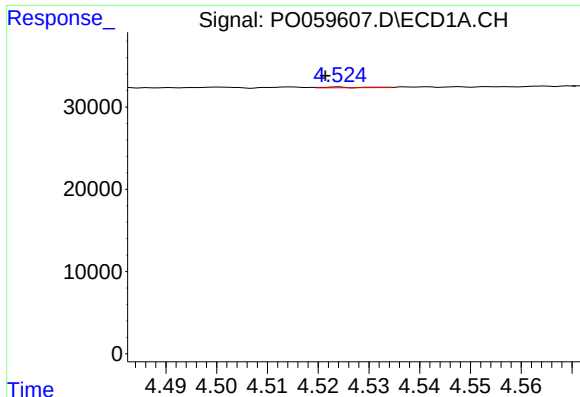
R.T.: 4.523 min  
Delta R.T.: 0.002 min  
Response: 470  
Conc: 0.45 ng/ml



#10 AR-1221-3

R.T.: 3.832 min  
Delta R.T.: -0.043 min  
Response: 10117  
Conc: 10.34 ng/ml

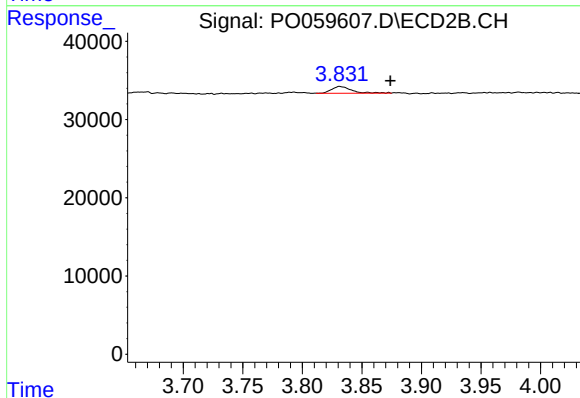




#11 AR-1232-1

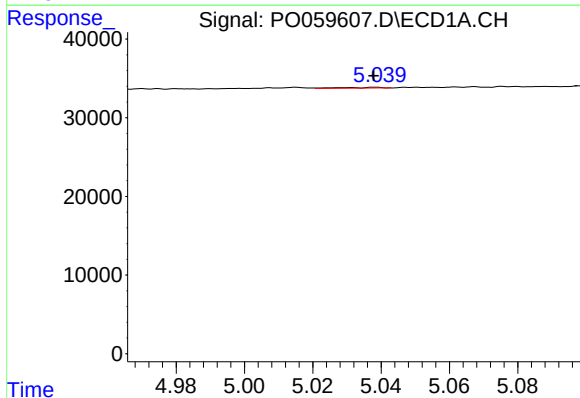
R.T.: 4.523 min  
Delta R.T.: 0.002 min  
Response: 470  
Conc: 0.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



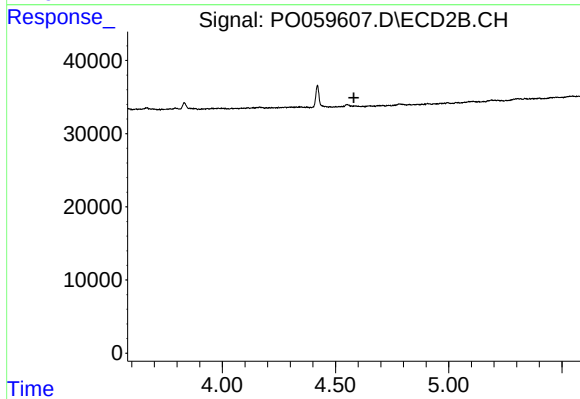
#11 AR-1232-1

R.T.: 3.832 min  
Delta R.T.: -0.042 min  
Response: 10117  
Conc: 8.87 ng/ml



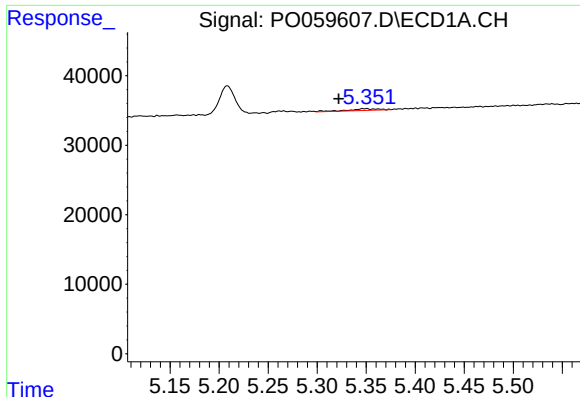
#12 AR-1232-2

R.T.: 5.038 min  
Delta R.T.: 0.000 min  
Response: 871  
Conc: 1.23 ng/ml



#12 AR-1232-2

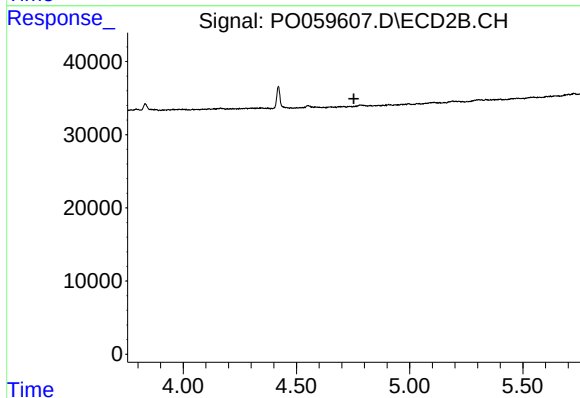
R.T.: 0.000 min  
Exp R.T.: 4.581 min  
Response: 0  
Conc: N.D.



#13 AR-1232-3

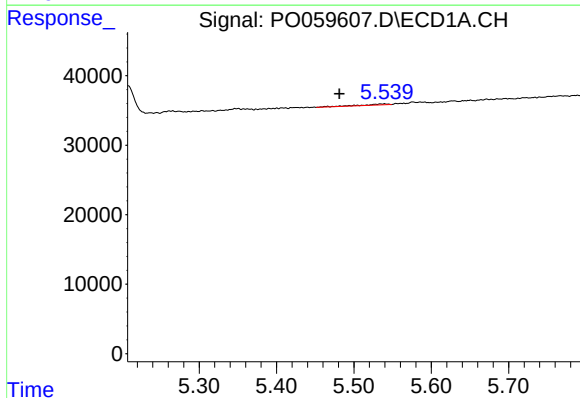
R.T.: 5.350 min  
Delta R.T.: 0.028 min  
Response: 5404  
Conc: 3.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



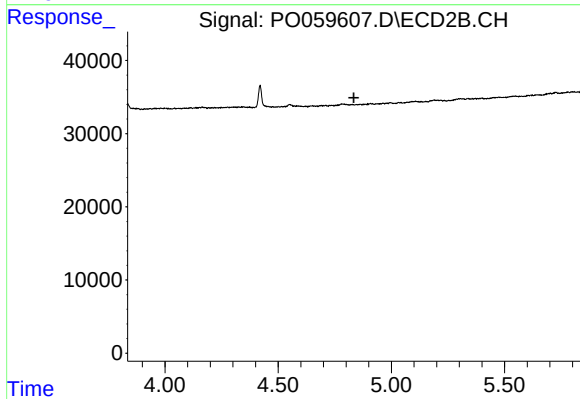
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 4.753 min  
Response: 0  
Conc: N.D.



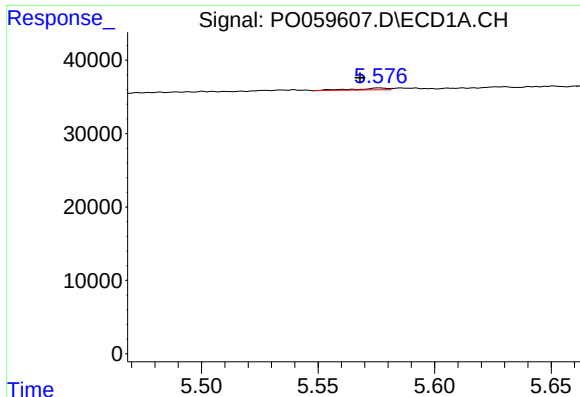
#14 AR-1232-4

R.T.: 5.540 min  
Delta R.T.: 0.058 min  
Response: 3573  
Conc: 4.57 ng/ml



#14 AR-1232-4

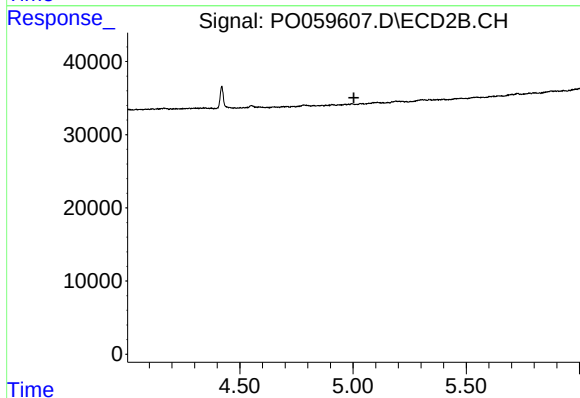
R.T.: 0.000 min  
Exp R.T. : 4.834 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

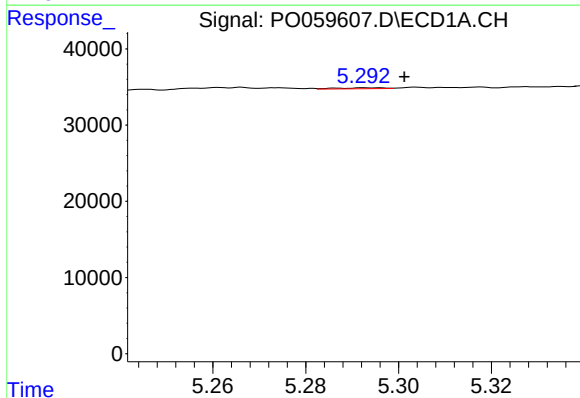
R.T.: 5.576 min  
Delta R.T.: 0.008 min  
Response: 2333  
Conc: 3.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



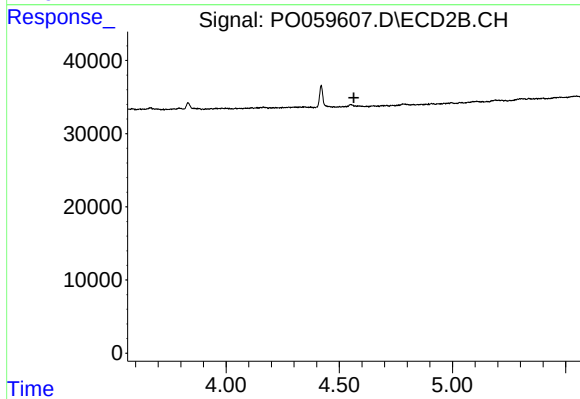
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.004 min  
Response: 0  
Conc: N.D.



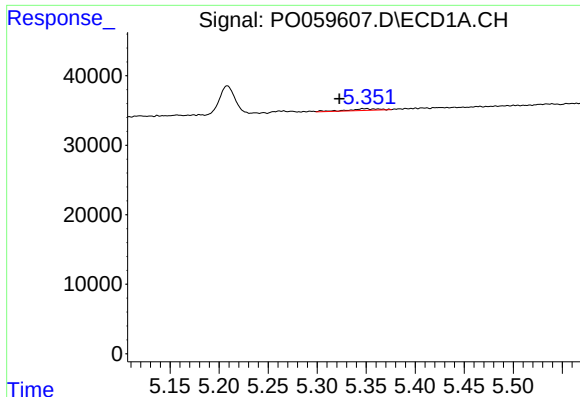
#16 AR-1242-1

R.T.: 5.294 min  
Delta R.T.: -0.008 min  
Response: 901  
Conc: 0.71 ng/ml



#16 AR-1242-1

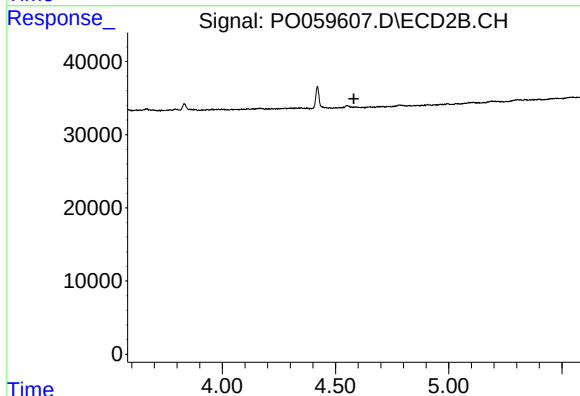
R.T.: 0.000 min  
Exp R.T. : 4.564 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

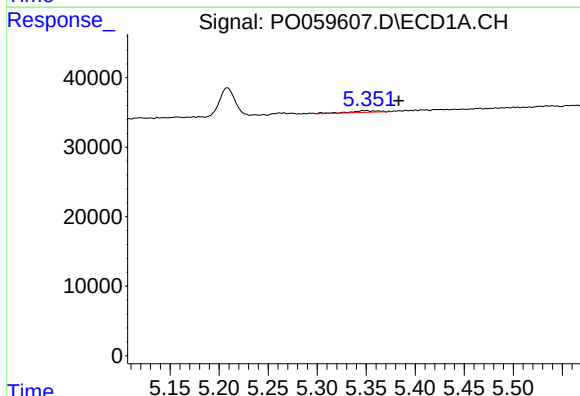
R.T.: 5.350 min  
Delta R.T.: 0.027 min  
Response: 5404  
Conc: 2.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



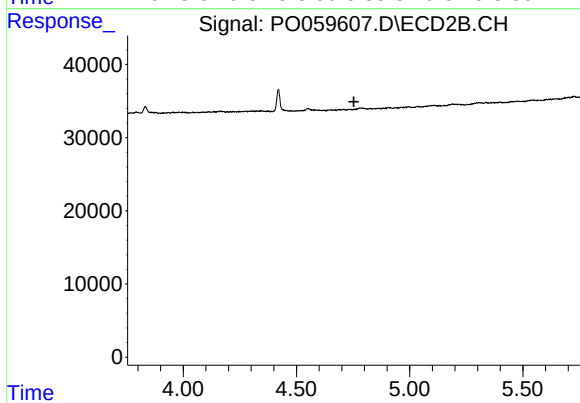
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 4.581 min  
Response: 0  
Conc: N.D.



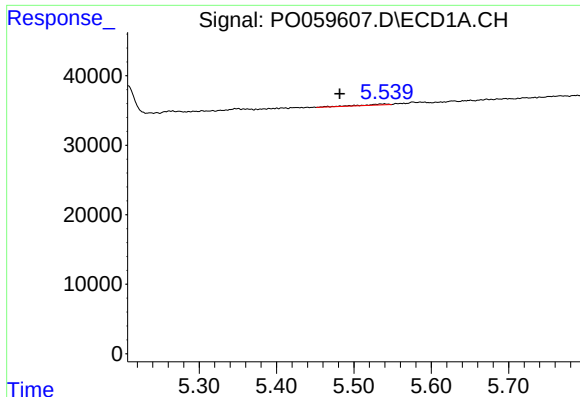
#18 AR-1242-3

R.T.: 5.350 min  
Delta R.T.: -0.034 min  
Response: 5404  
Conc: 4.62 ng/ml



#18 AR-1242-3

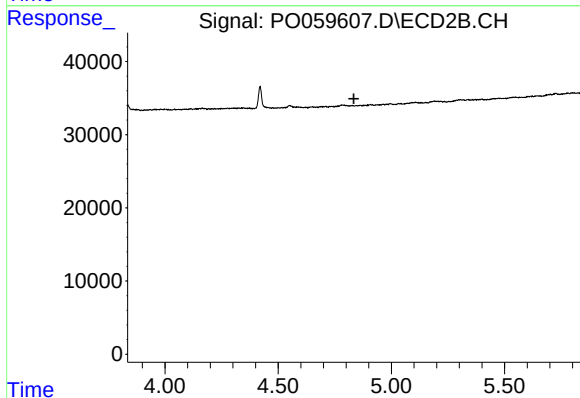
R.T.: 0.000 min  
Exp R.T. : 4.754 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

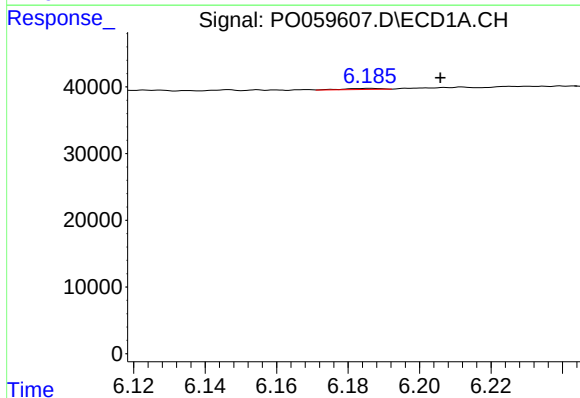
R.T.: 5.540 min  
Delta R.T.: 0.058 min  
Response: 3573  
Conc: 3.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



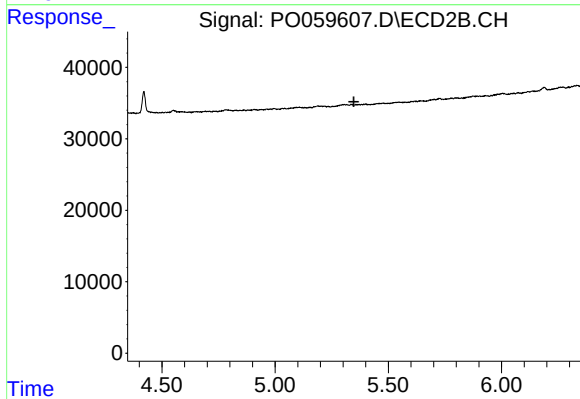
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T. : 4.834 min  
Response: 0  
Conc: N.D.



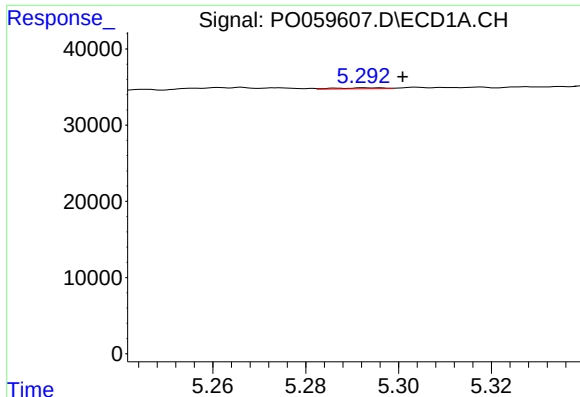
#20 AR-1242-5

R.T.: 6.186 min  
Delta R.T.: -0.020 min  
Response: 1242  
Conc: 0.99 ng/ml



#20 AR-1242-5

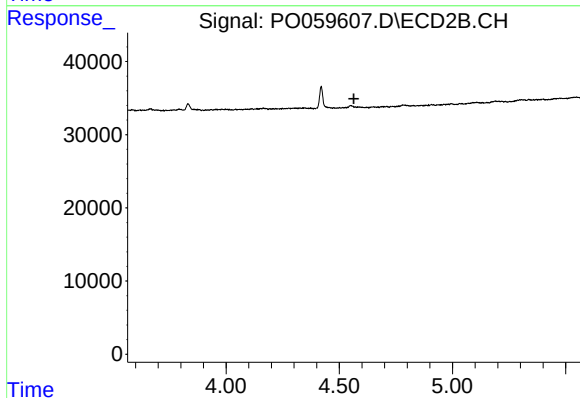
R.T.: 0.000 min  
Exp R.T. : 5.348 min  
Response: 0  
Conc: N.D.



#21 AR-1248-1

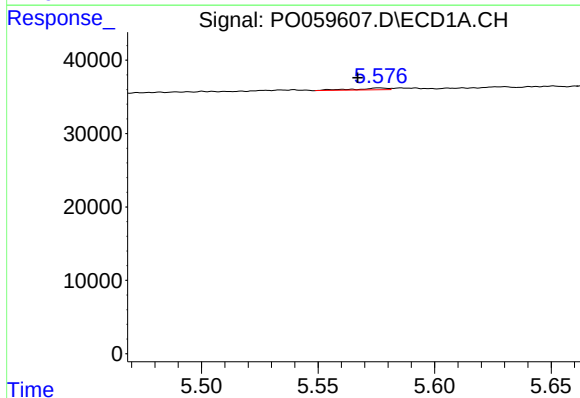
R.T.: 5.294 min  
Delta R.T.: -0.007 min  
Response: 901  
Conc: 0.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



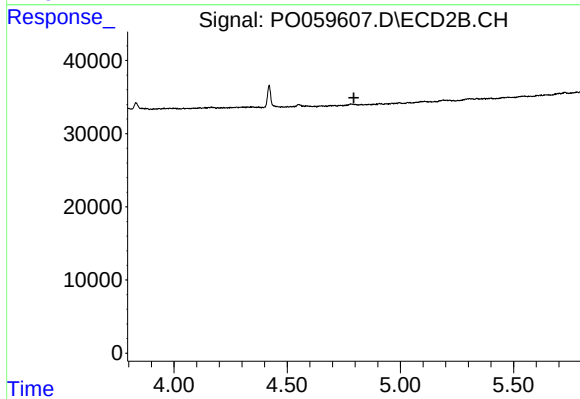
#21 AR-1248-1

R.T.: 0.000 min  
Exp R.T. : 4.564 min  
Response: 0  
Conc: N.D.



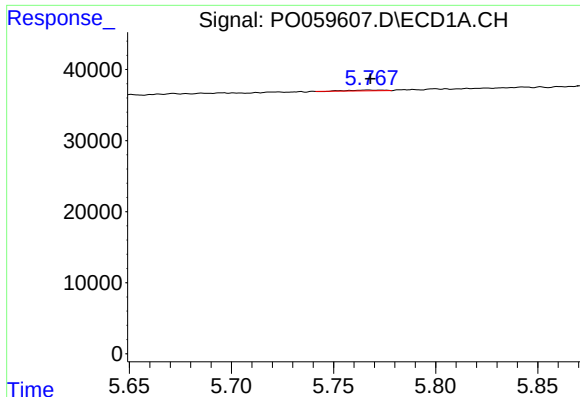
#22 AR-1248-2

R.T.: 5.576 min  
Delta R.T.: 0.009 min  
Response: 2333  
Conc: 1.61 ng/ml



#22 AR-1248-2

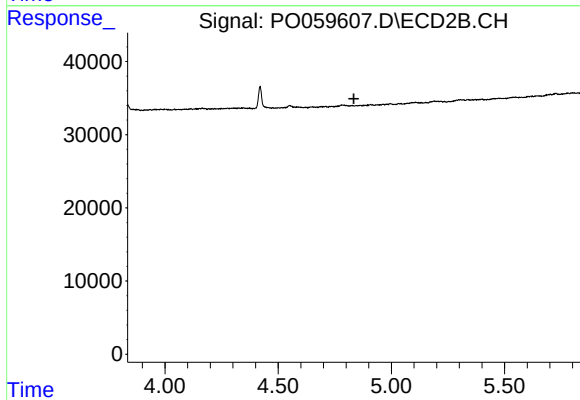
R.T.: 0.000 min  
Exp R.T. : 4.794 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

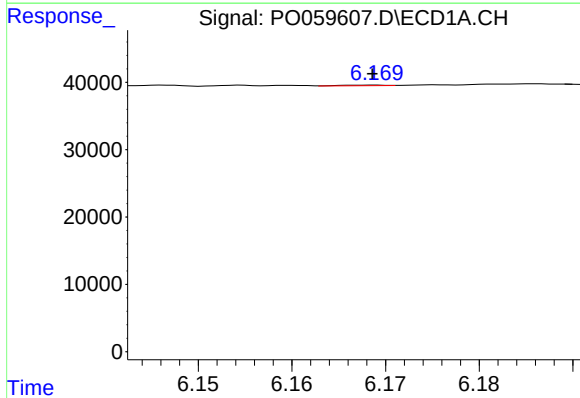
R.T.: 5.767 min  
Delta R.T.: -0.001 min  
Response: 1192  
Conc: 0.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



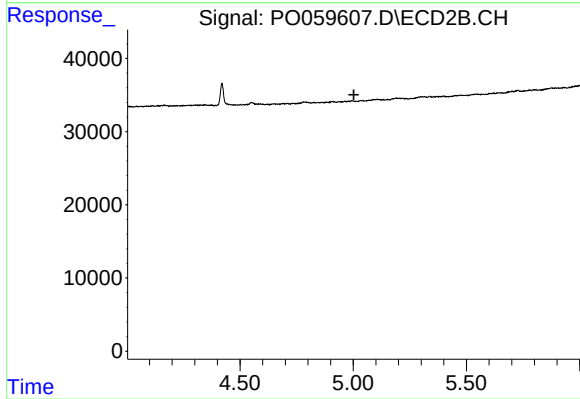
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T. : 4.835 min  
Response: 0  
Conc: N.D.



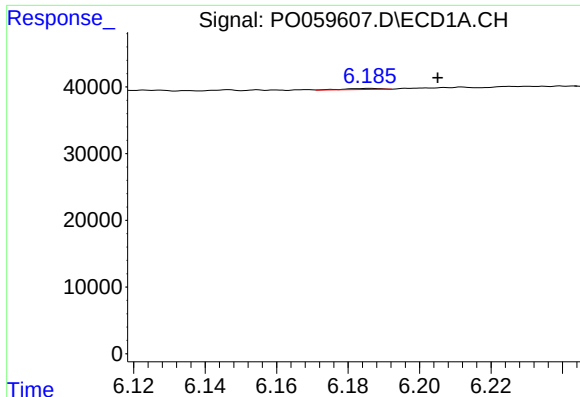
#24 AR-1248-4

R.T.: 6.169 min  
Delta R.T.: 0.000 min  
Response: 314  
Conc: 0.15 ng/ml



#24 AR-1248-4

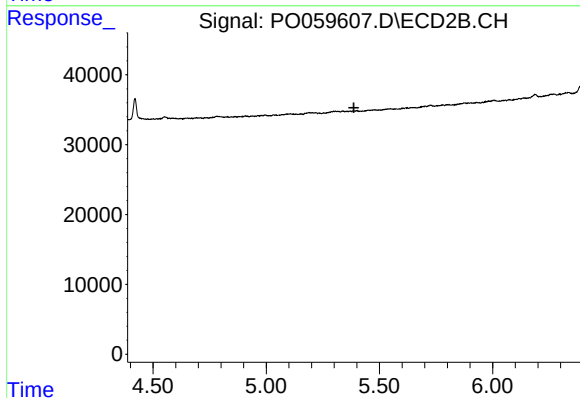
R.T.: 0.000 min  
Exp R.T. : 5.003 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

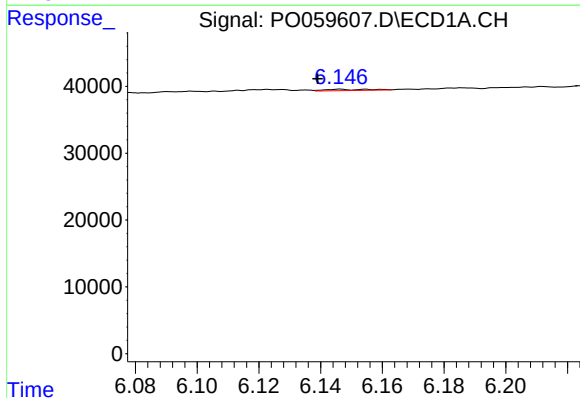
R.T.: 6.186 min  
Delta R.T.: -0.019 min  
Response: 1242  
Conc: 0.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



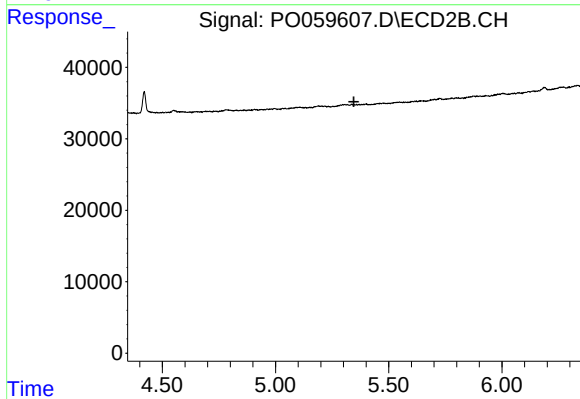
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.387 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

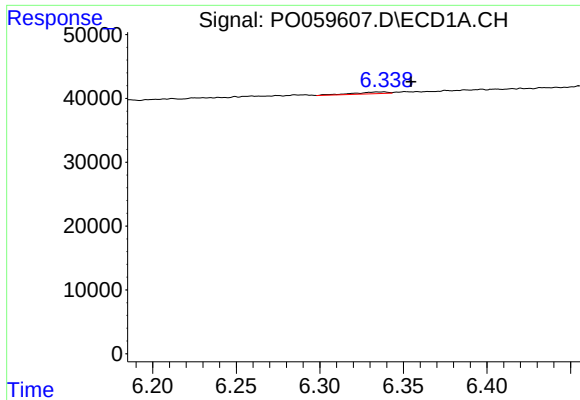
R.T.: 6.146 min  
Delta R.T.: 0.007 min  
Response: 1891  
Conc: 0.91 ng/ml



#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T. : 5.346 min  
Response: 0  
Conc: N.D.

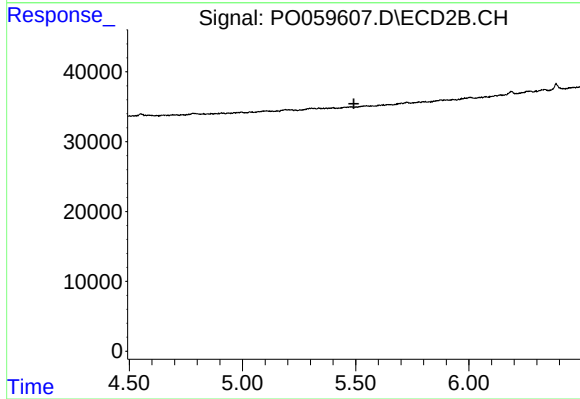




#27 AR-1254-2

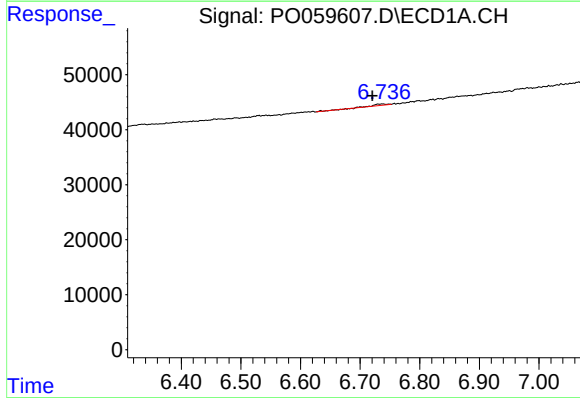
R.T.: 6.338 min  
Delta R.T.: -0.017 min  
Response: 3784  
Conc: 1.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



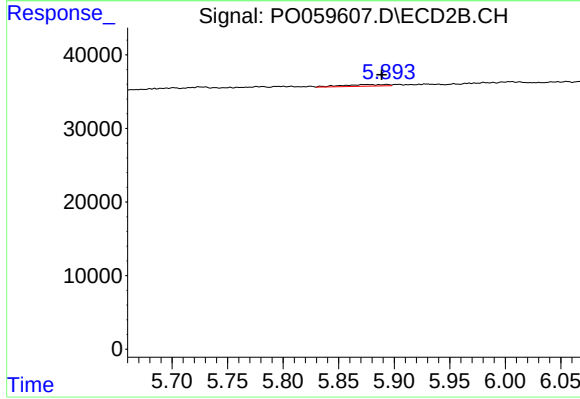
#27 AR-1254-2

R.T.: 0.000 min  
Exp R.T. : 5.492 min  
Response: 0  
Conc: N.D.



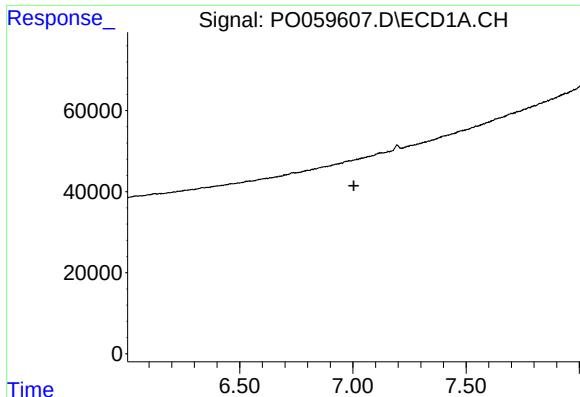
#28 AR-1254-3

R.T.: 6.730 min  
Delta R.T.: 0.010 min  
Response: 4844  
Conc: 1.37 ng/ml



#28 AR-1254-3

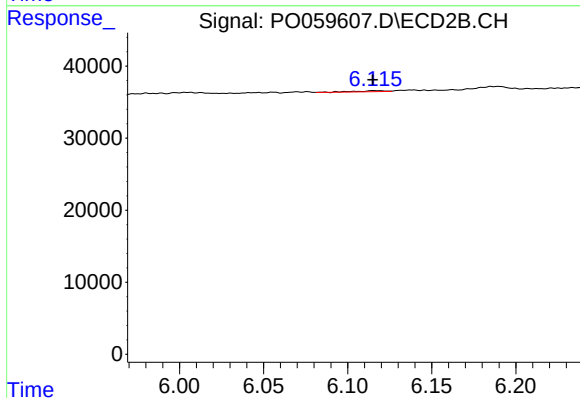
R.T.: 5.893 min  
Delta R.T.: 0.004 min  
Response: 6410  
Conc: 1.91 ng/ml



#29 AR-1254-4

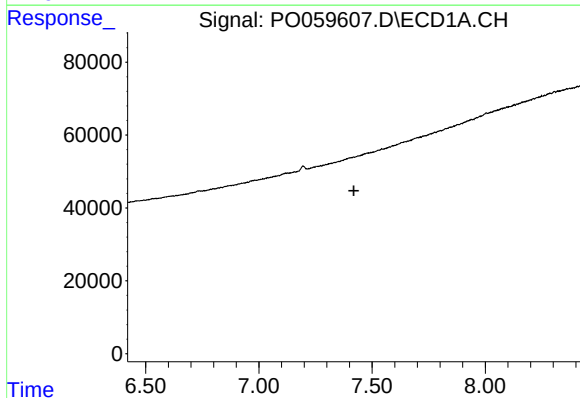
R.T.: 0.000 min  
Exp R.T.: 7.005 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



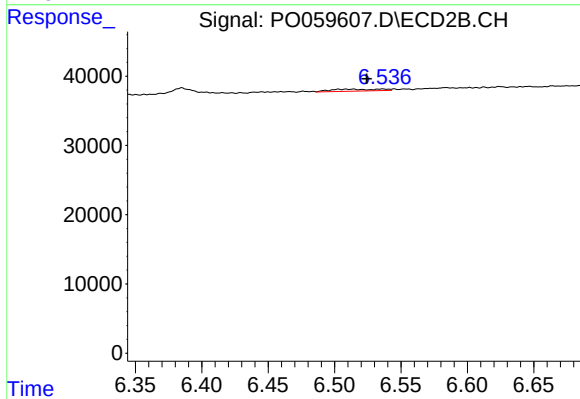
#29 AR-1254-4

R.T.: 6.116 min  
Delta R.T.: 0.000 min  
Response: 1913  
Conc: 0.93 ng/ml



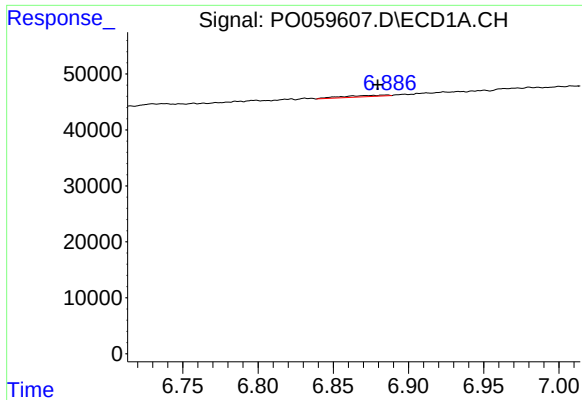
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 7.419 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

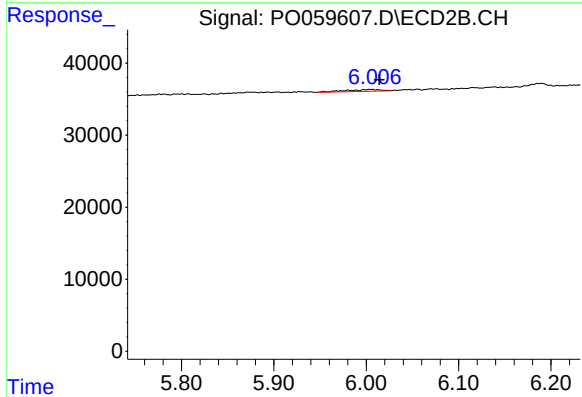
R.T.: 6.536 min  
Delta R.T.: 0.012 min  
Response: 7256  
Conc: 2.34 ng/ml



#31 AR-1260-1

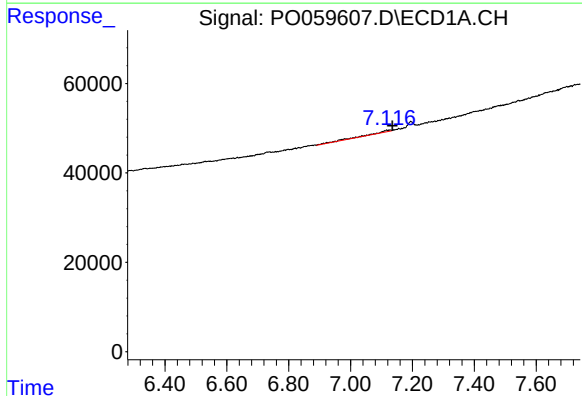
R.T.: 6.885 min  
Delta R.T.: 0.006 min  
Response: 4749  
Conc: 1.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



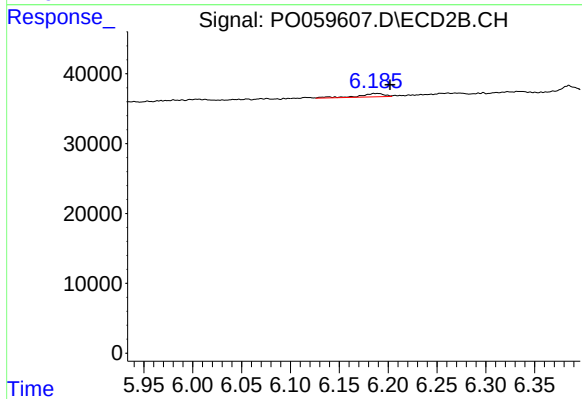
#31 AR-1260-1

R.T.: 6.005 min  
Delta R.T.: -0.009 min  
Response: 6866  
Conc: 3.01 ng/ml



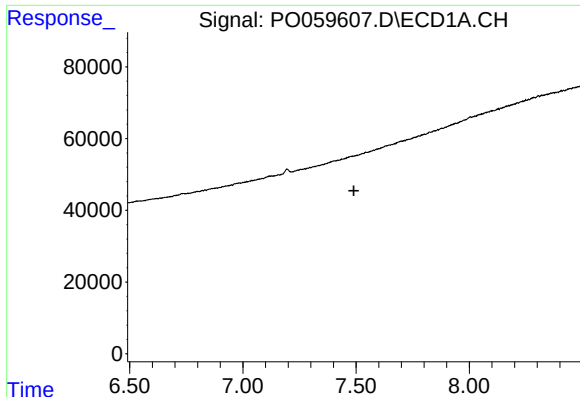
#32 AR-1260-2

R.T.: 7.128 min  
Delta R.T.: -0.007 min  
Response: 16755  
Conc: 4.52 ng/ml



#32 AR-1260-2

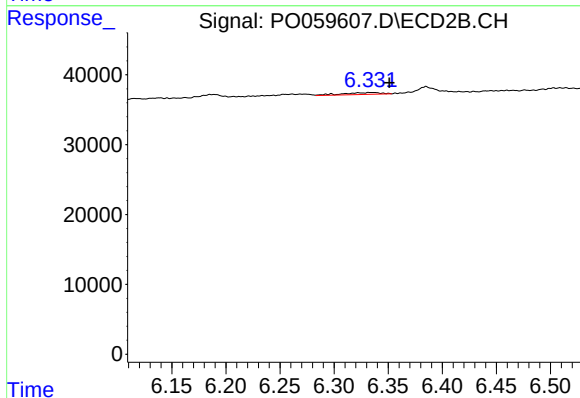
R.T.: 6.189 min  
Delta R.T.: -0.013 min  
Response: 8895  
Conc: 3.04 ng/ml



#33 AR-1260-3

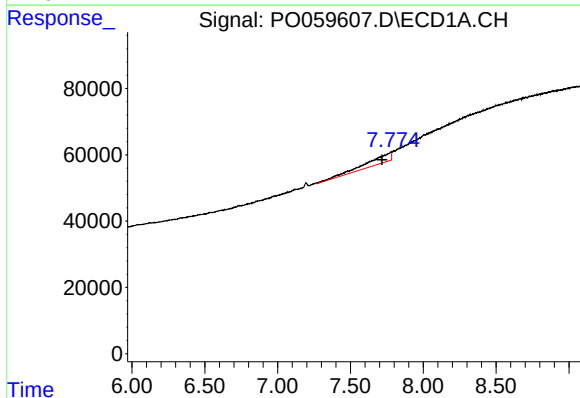
R.T.: 0.000 min  
Exp R.T.: 7.490 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



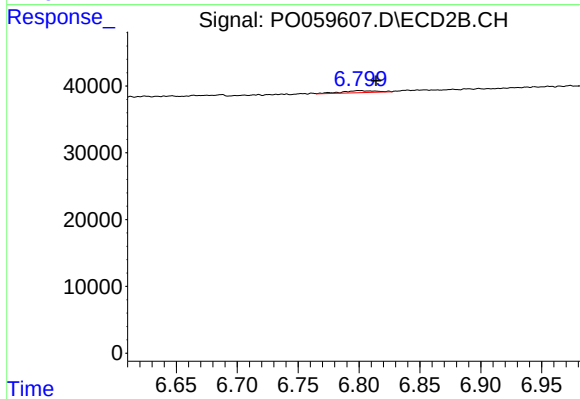
#33 AR-1260-3

R.T.: 6.333 min  
Delta R.T.: -0.018 min  
Response: 6651  
Conc: 2.51 ng/ml



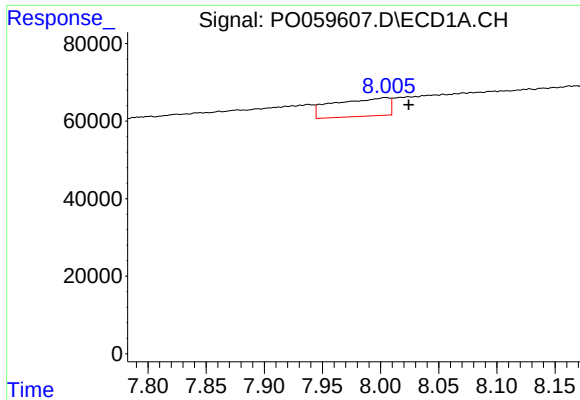
#34 AR-1260-4

R.T.: 7.778 min  
Delta R.T.: 0.060 min  
Response: 324646  
Conc: 105.70 ng/ml



#34 AR-1260-4

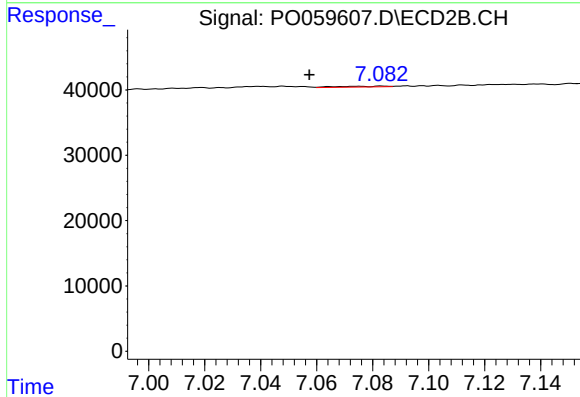
R.T.: 6.800 min  
Delta R.T.: -0.014 min  
Response: 6268  
Conc: 2.77 ng/ml



#35 AR-1260-5

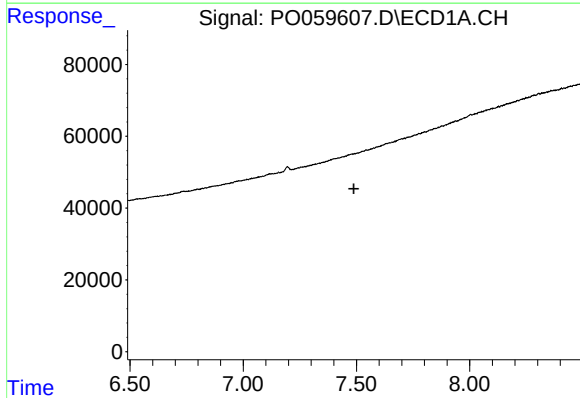
R.T.: 8.004 min  
Delta R.T.: -0.020 min  
Response: 156199  
Conc: 22.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



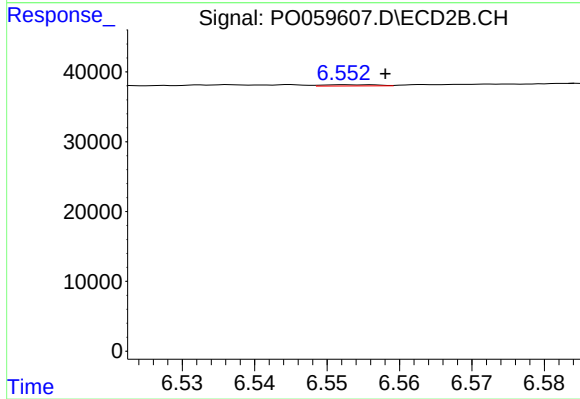
#35 AR-1260-5

R.T.: 7.075 min  
Delta R.T.: 0.017 min  
Response: 1733  
Conc: 0.31 ng/ml



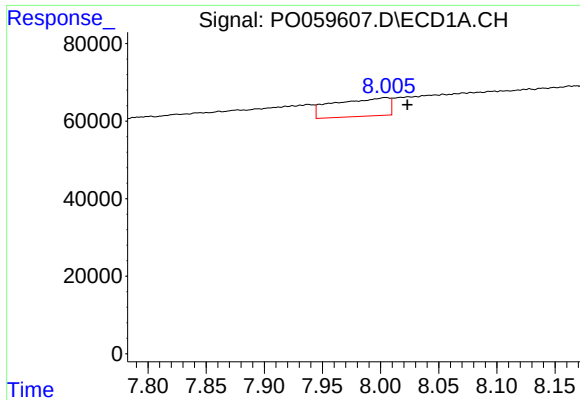
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.489 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

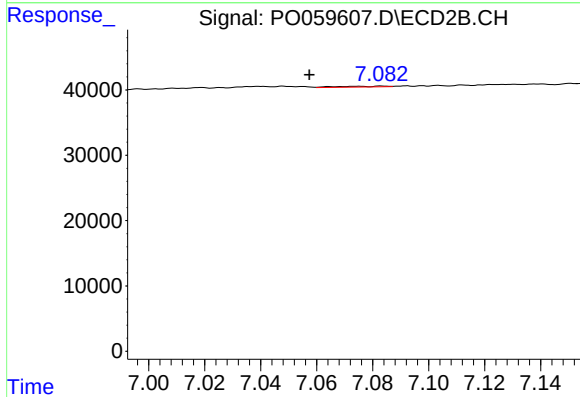
R.T.: 6.553 min  
Delta R.T.: -0.005 min  
Response: 904  
Conc: 0.24 ng/ml



#37 AR-1262-2

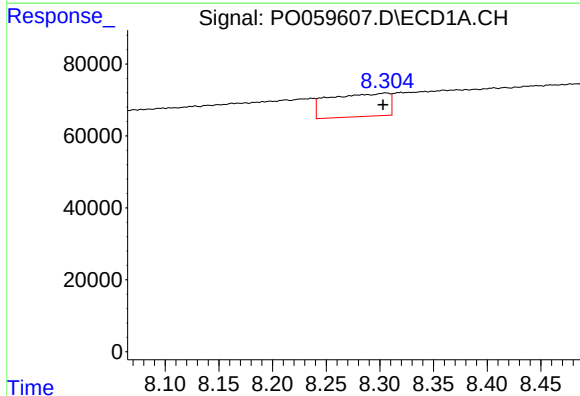
R.T.: 8.004 min  
Delta R.T.: -0.019 min  
Response: 156199  
Conc: 20.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



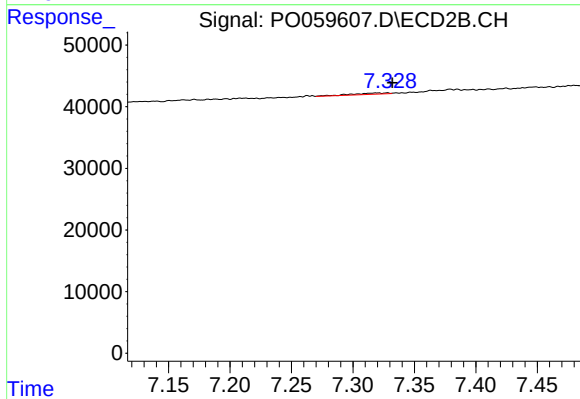
#37 AR-1262-2

R.T.: 7.075 min  
Delta R.T.: 0.017 min  
Response: 1733  
Conc: 0.29 ng/ml



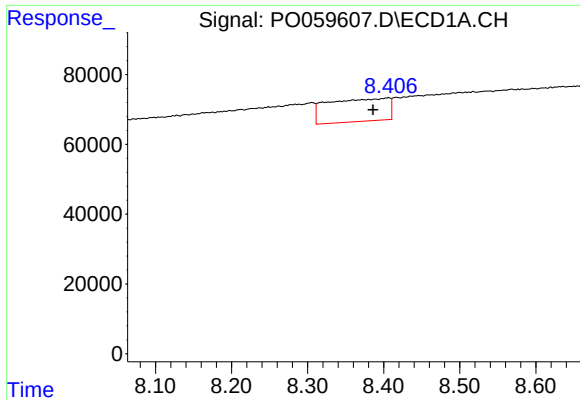
#38 AR-1262-3

R.T.: 8.306 min  
Delta R.T.: 0.003 min  
Response: 249619  
Conc: 48.92 ng/ml



#38 AR-1262-3

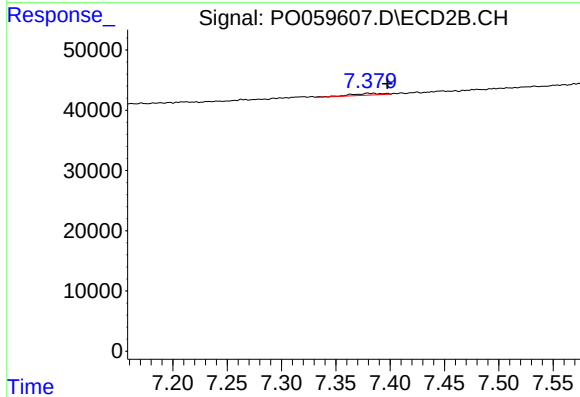
R.T.: 7.320 min  
Delta R.T.: -0.012 min  
Response: 3968  
Conc: 1.56 ng/ml



#39 AR-1262-4

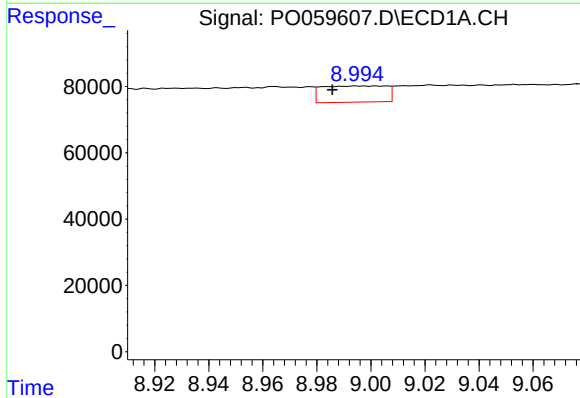
R.T.: 8.406 min  
Delta R.T.: 0.020 min  
Response: 364043  
Conc: 94.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



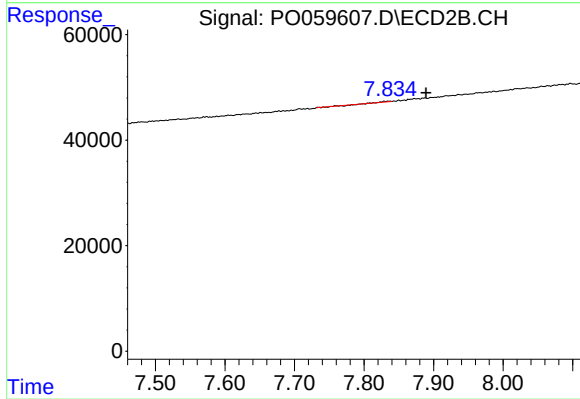
#39 AR-1262-4

R.T.: 7.379 min  
Delta R.T.: -0.018 min  
Response: 6119  
Conc: 1.38 ng/ml



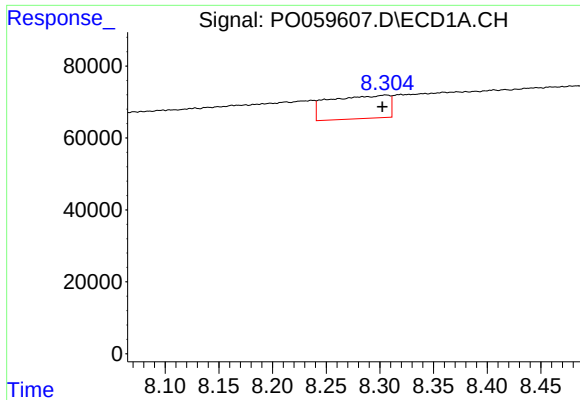
#40 AR-1262-5

R.T.: 8.995 min  
Delta R.T.: 0.009 min  
Response: 80908  
Conc: 31.52 ng/ml



#40 AR-1262-5

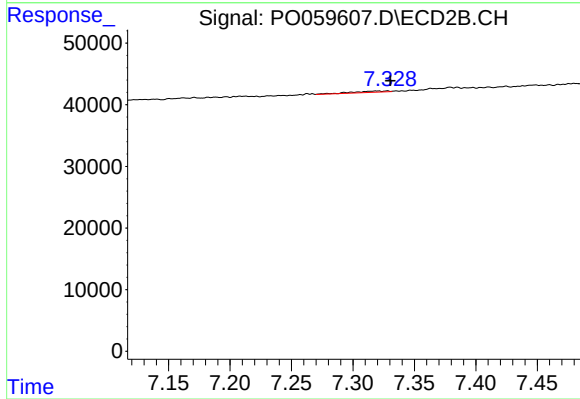
R.T.: 7.835 min  
Delta R.T.: -0.054 min  
Response: 357  
Conc: 0.20 ng/ml



#41 AR-1268-1

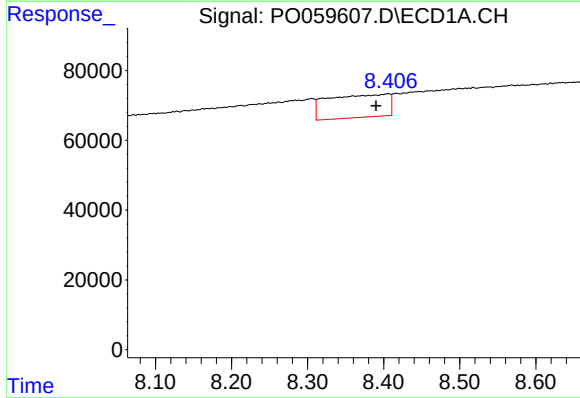
R.T.: 8.306 min  
Delta R.T.: 0.003 min  
Response: 249619  
Conc: 26.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



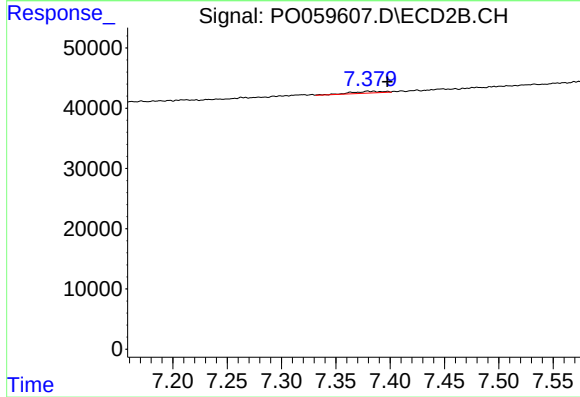
#41 AR-1268-1

R.T.: 7.320 min  
Delta R.T.: -0.011 min  
Response: 3968  
Conc: 0.56 ng/ml



#42 AR-1268-2

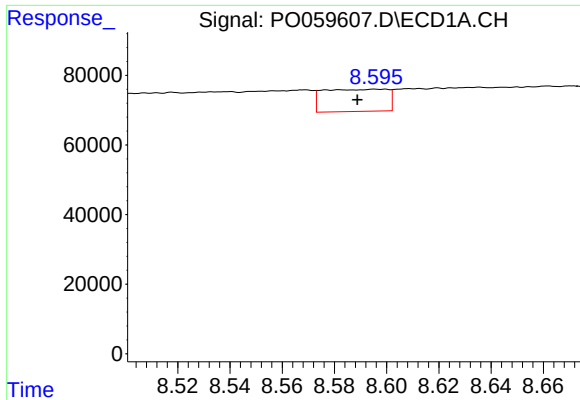
R.T.: 8.406 min  
Delta R.T.: 0.016 min  
Response: 364043  
Conc: 46.18 ng/ml



#42 AR-1268-2

R.T.: 7.379 min  
Delta R.T.: -0.018 min  
Response: 6119  
Conc: 0.95 ng/ml

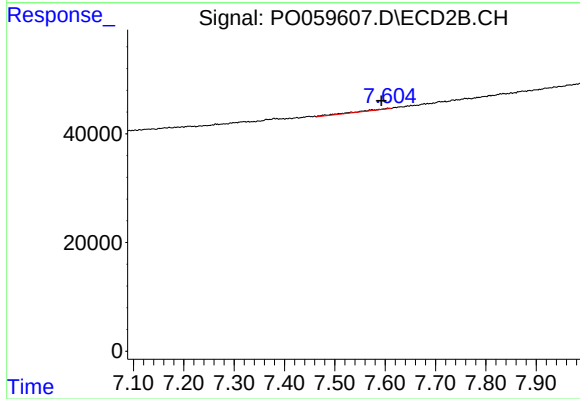




#43 AR-1268-3

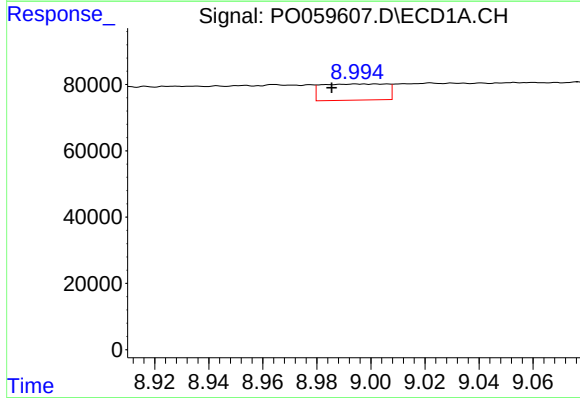
R.T.: 8.597 min  
Delta R.T.: 0.008 min  
Response: 108631  
Conc: 15.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



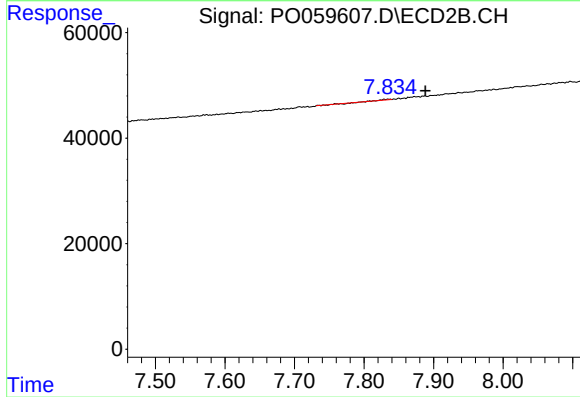
#43 AR-1268-3

R.T.: 7.606 min  
Delta R.T.: 0.013 min  
Response: 8386  
Conc: 1.53 ng/ml



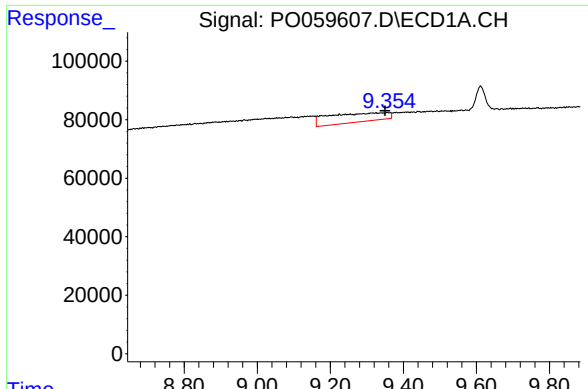
#44 AR-1268-4

R.T.: 8.995 min  
Delta R.T.: 0.010 min  
Response: 80908  
Conc: 29.10 ng/ml



#44 AR-1268-4

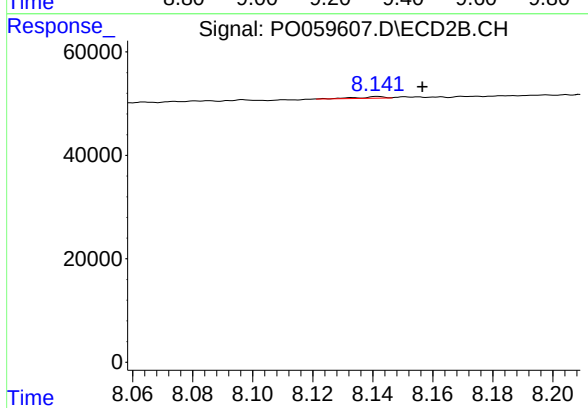
R.T.: 7.835 min  
Delta R.T.: -0.053 min  
Response: 357  
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 9.357 min  
Delta R.T.: 0.007 min  
Response: 345421  
Conc: 18.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
HOPPER-2-082019-29



#45 AR-1268-5

R.T.: 8.142 min  
Delta R.T.: -0.015 min  
Response: 1772  
Conc: 0.12 ng/ml