

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 18:05
 Operator : SM\SJ
 Sample : J6151-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:13:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.432	3.520	33109319	56504082	19.672	16.631
2)	SA Decachlor...	10.121	8.422	25443944	53066204	14.873	14.442
Target Compounds							
3)	L1 AR-1016-1	0.000	4.592	0	1974966	N.D.	17.318 #
4)	L1 AR-1016-2	0.000	4.592	0	1974966	N.D.	11.347 #
5)	L1 AR-1016-3	0.000	4.824	0	2172218	N.D.	24.812 #
6)	L1 AR-1016-4	0.000	4.824	0	2172218	N.D.	30.593 #
7)	L1 AR-1016-5	0.000	5.024	0	1316795	N.D.	13.805 #
9)	L2 AR-1221-2	0.000	3.815	0	1833099	N.D.	73.850 #
10)	L2 AR-1221-3	4.817	3.951	1795213	3101157	43.108	37.756
11)	L3 AR-1232-1	4.817	3.951	1795213	3101157	54.666	48.554
12)	L3 AR-1232-2	0.000	4.592	0	1974966	N.D.	27.598 #
13)	L3 AR-1232-3	0.000	4.824	0	2172218	N.D.	59.775 #
14)	L3 AR-1232-4	0.000	4.839	0	2823718	N.D.	86.349 #
15)	L3 AR-1232-5	5.866	5.024	855086	1316795	58.934	35.654 #
16)	L4 AR-1242-1	0.000	4.592	0	1974966	N.D.	21.431 #
17)	L4 AR-1242-2	0.000	4.592	0	1974966	N.D.	14.063 #
18)	L4 AR-1242-3	0.000	4.824	0	2172218	N.D.	30.763 #
19)	L4 AR-1242-4	0.000	4.839	0	2823718	N.D.	40.829 #
20)	L4 AR-1242-5	0.000	5.390	0	4992905	N.D.	52.947 #
21)	L5 AR-1248-1	0.000	4.592	0	1974966	N.D.	29.617 #
22)	L5 AR-1248-2	5.866	4.824	855086	2172218	17.500	23.991 #
23)	L5 AR-1248-3	0.000	4.839	0	2823718	N.D.	30.078 #
24)	L5 AR-1248-4	0.000	5.024	0	1316795	N.D.	11.294 #
25)	L5 AR-1248-5	0.000	5.390	0	4992905	N.D.	41.647 #
26)	L6 AR-1254-1	0.000	5.390	0	4992905	N.D.	25.079 #
27)	L6 AR-1254-2	6.707	0.000	1765058	0	16.746	N.D. #
28)	L6 AR-1254-3	7.038	5.952	493948	8696566	4.313	29.266 #
29)	L6 AR-1254-4	7.327	0.000	485826	0	5.549	N.D. #
31)	L7 AR-1260-1	7.135	6.040	944502	3388628	10.443	16.439 #
32)	L7 AR-1260-2	0.000	6.217	0	2989807	N.D.	11.631 #
33)	L7 AR-1260-3	0.000	6.436	0	1242699	N.D.	5.209 #
34)	L7 AR-1260-4	0.000	6.879	0	1339913	N.D.	8.125 #
38)	L8 AR-1262-3	0.000	7.388	0	565849	N.D.	3.045 #
39)	L8 AR-1262-4	0.000	7.388	0	565849	N.D.	1.564 #
41)	L9 AR-1268-1	0.000	7.388	0	565849	N.D.	0.716 #
42)	L9 AR-1268-2	0.000	7.388	0	565849	N.D.	0.778 #

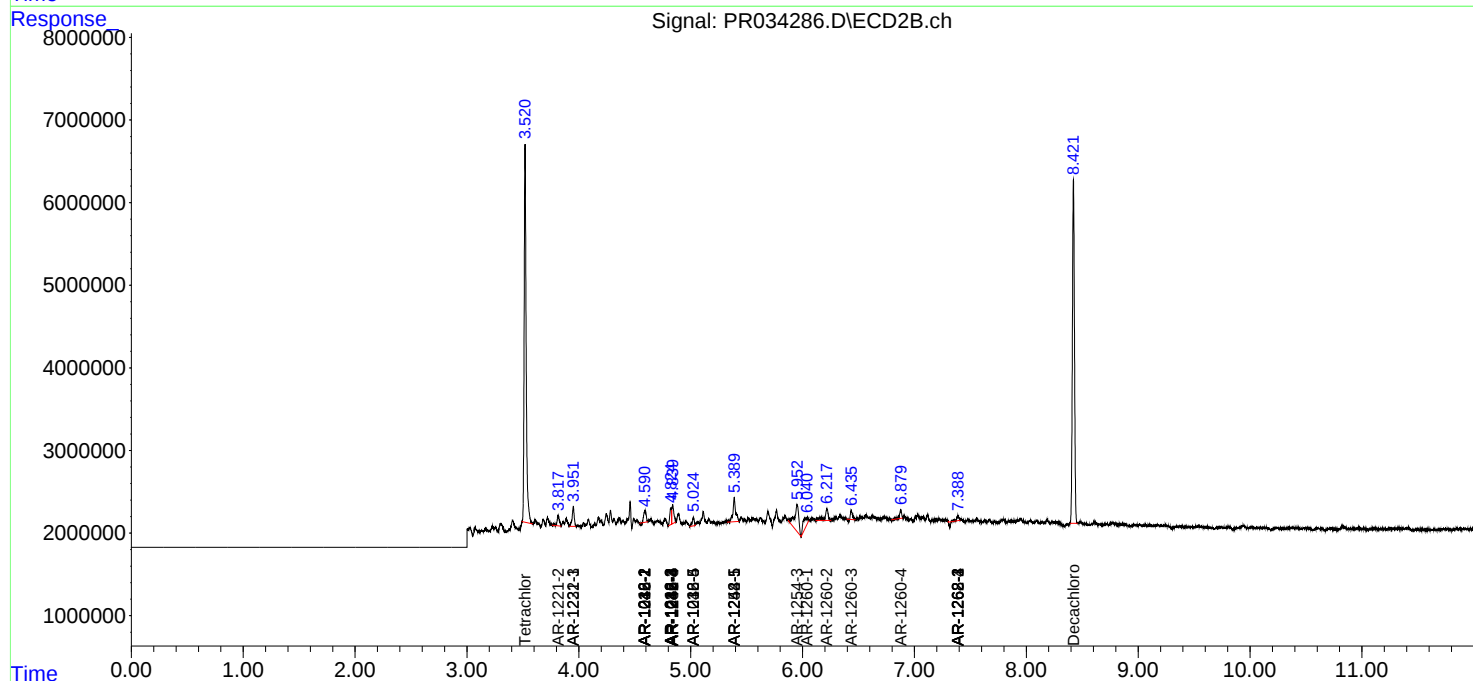
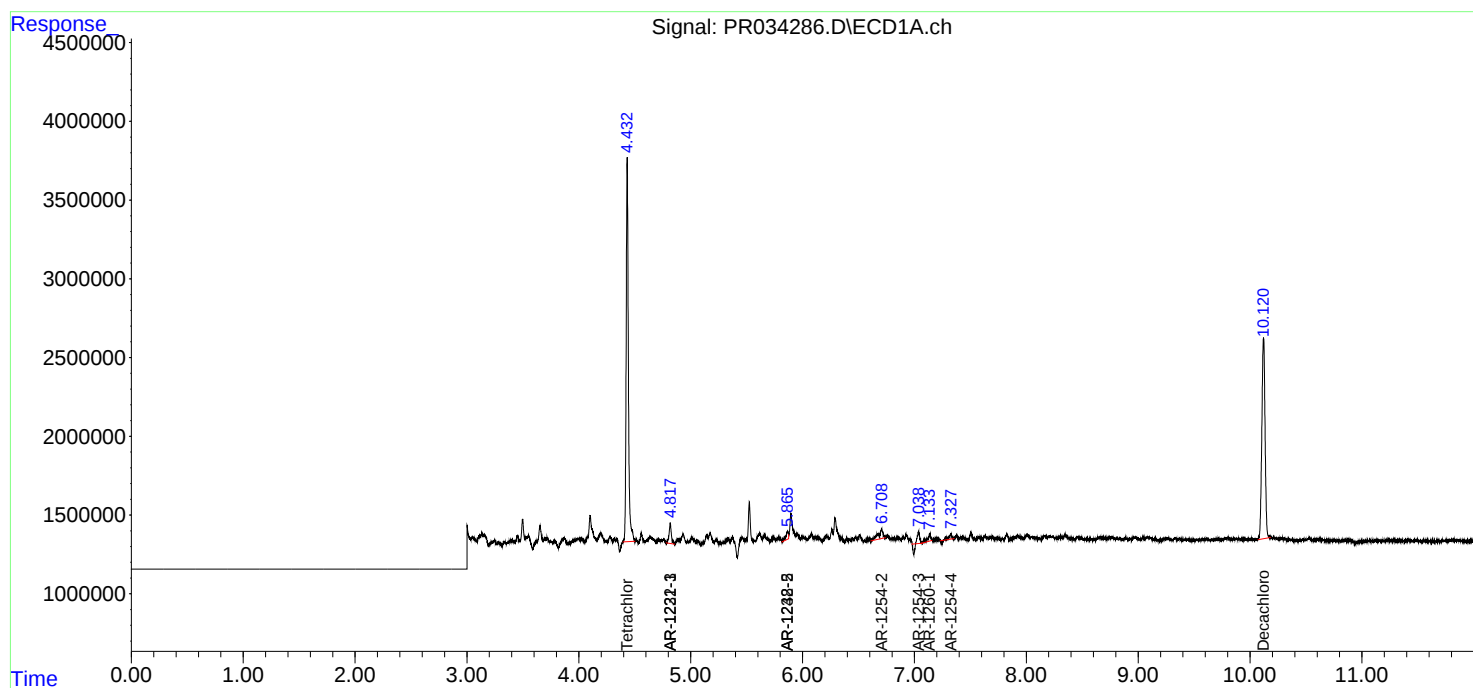
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

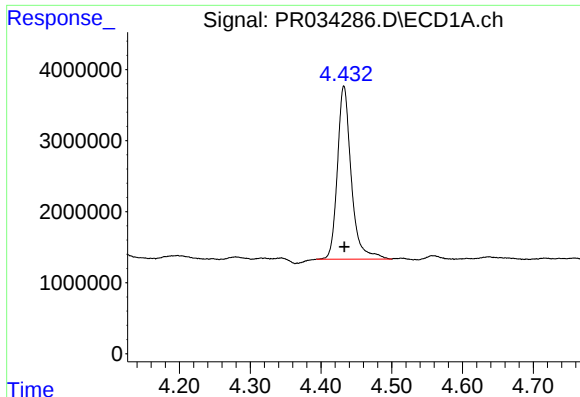
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 18:05
Operator : SM\SJ
Sample : J6151-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:13:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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

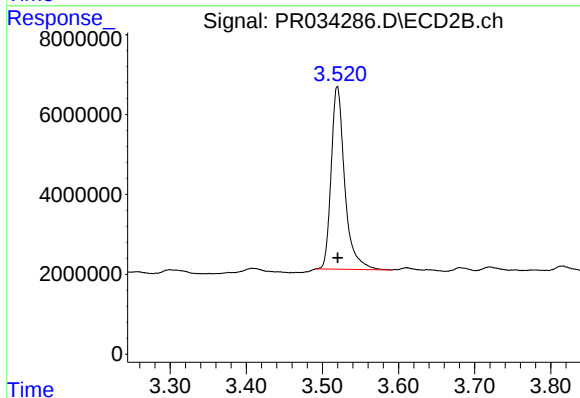




#1 Tetrachloro-m-xylene

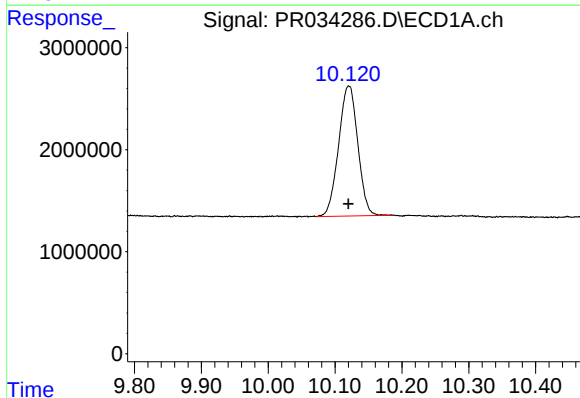
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 33109319
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



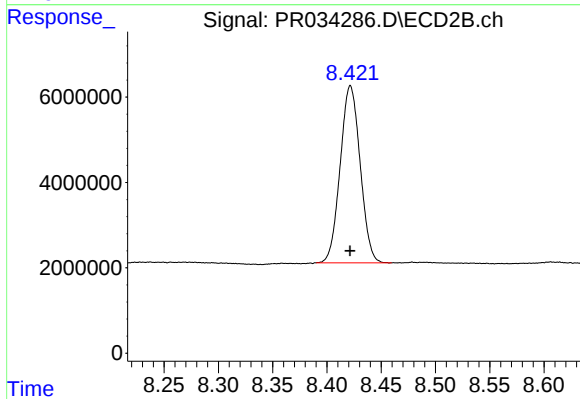
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 56504082
Conc: 16.63 ng/ml



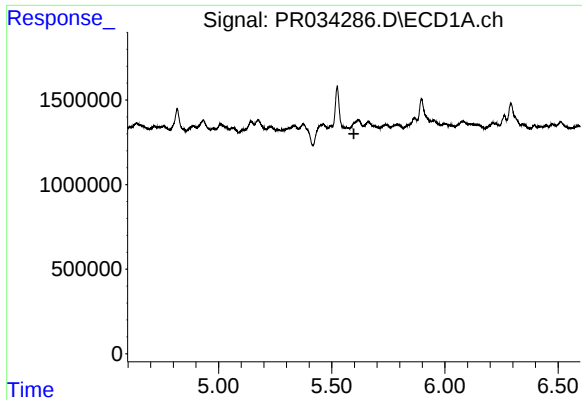
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: 0.000 min
Response: 25443944
Conc: 14.87 ng/ml



#2 Decachlorobiphenyl

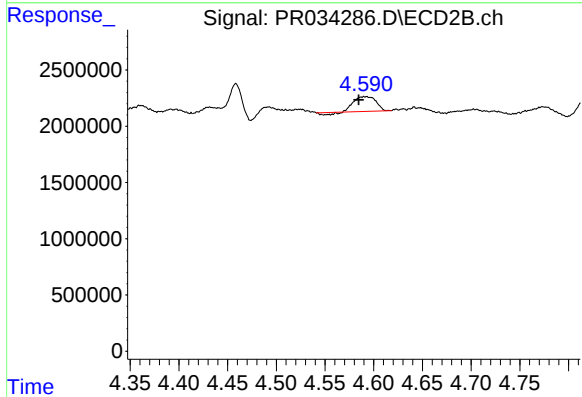
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 53066204
Conc: 14.44 ng/ml



#3 AR-1016-1

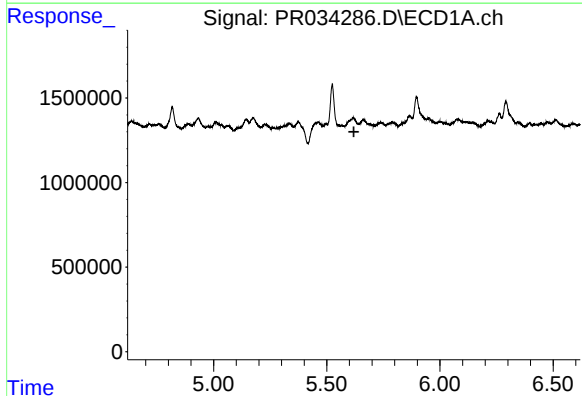
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



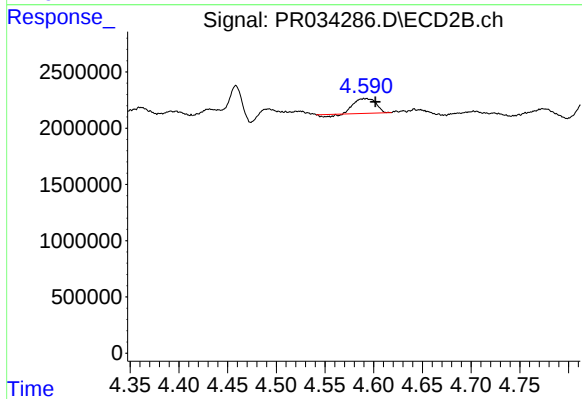
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: 0.007 min
Response: 1974966
Conc: 17.32 ng/ml



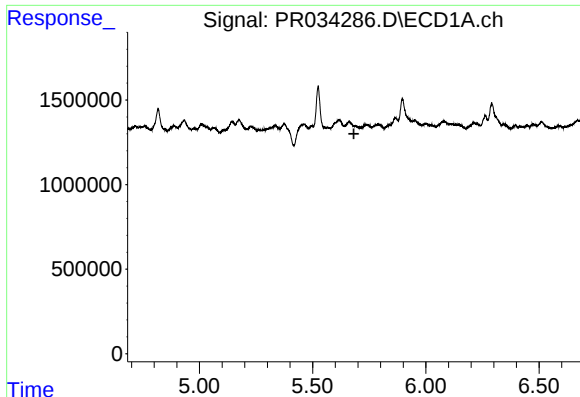
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#4 AR-1016-2

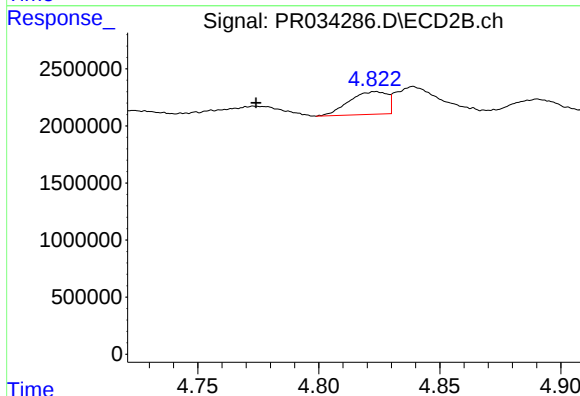
R.T.: 4.592 min
Delta R.T.: -0.010 min
Response: 1974966
Conc: 11.35 ng/ml



#5 AR-1016-3

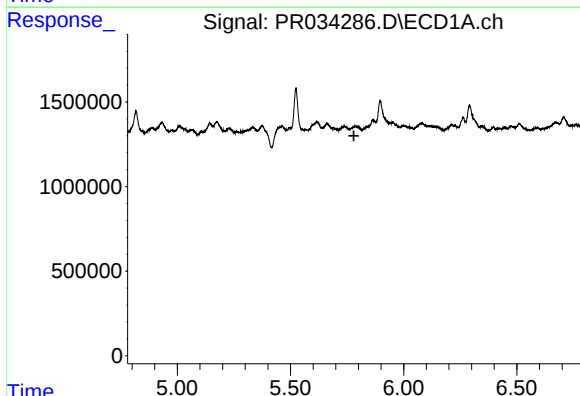
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



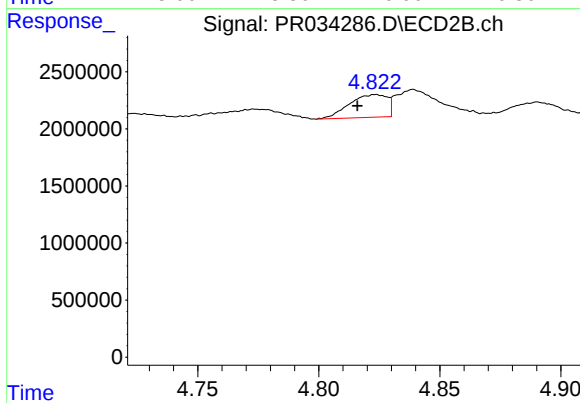
#5 AR-1016-3

R.T.: 4.824 min
Delta R.T.: 0.050 min
Response: 2172218
Conc: 24.81 ng/ml



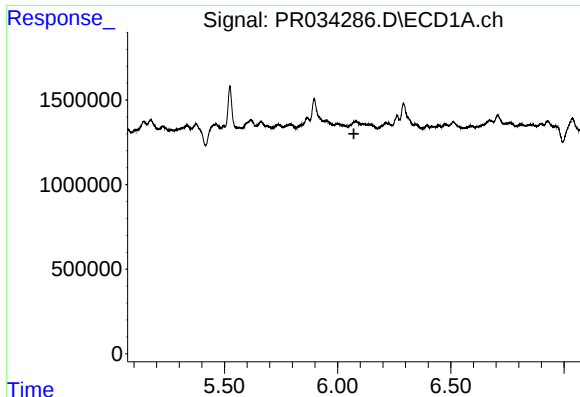
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

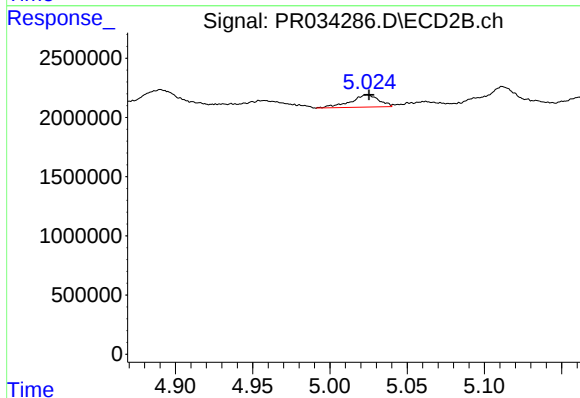
R.T.: 4.824 min
Delta R.T.: 0.008 min
Response: 2172218
Conc: 30.59 ng/ml



#7 AR-1016-5

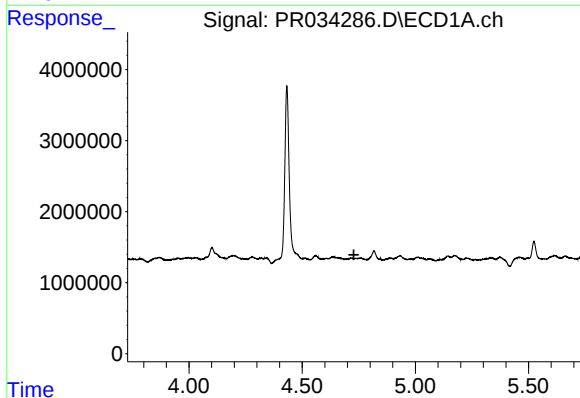
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



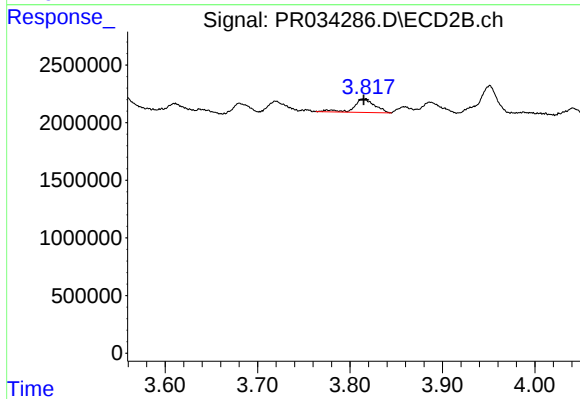
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 1316795
Conc: 13.80 ng/ml



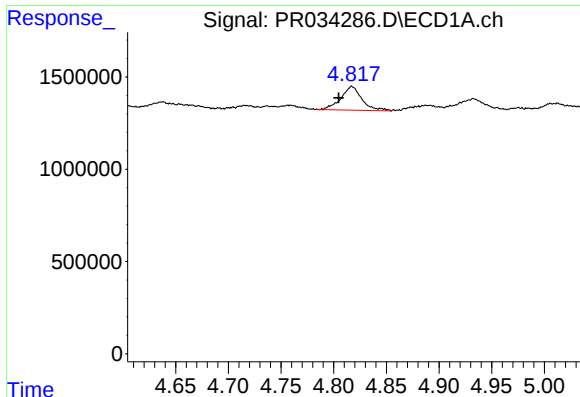
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#9 AR-1221-2

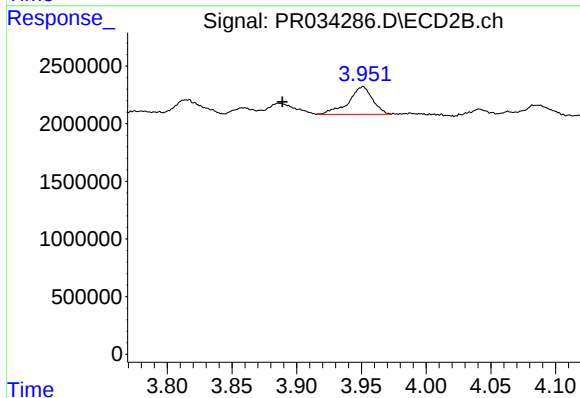
R.T.: 3.815 min
Delta R.T.: 0.000 min
Response: 1833099
Conc: 73.85 ng/ml



#10 AR-1221-3

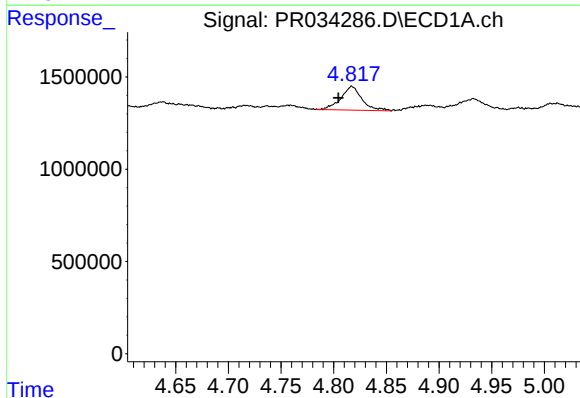
R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 1795213
Conc: 43.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



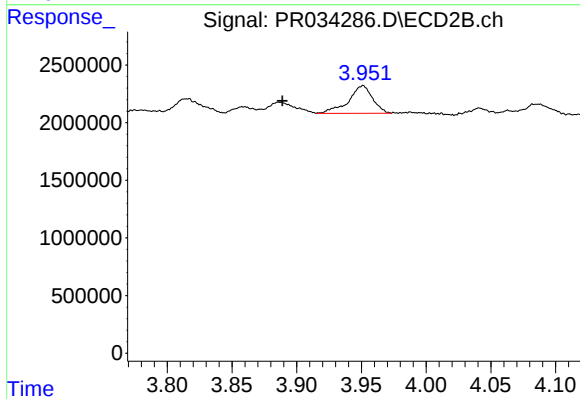
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: 0.062 min
Response: 3101157
Conc: 37.76 ng/ml



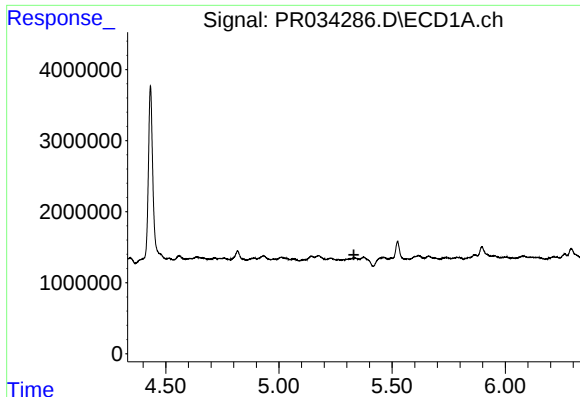
#11 AR-1232-1

R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 1795213
Conc: 54.67 ng/ml



#11 AR-1232-1

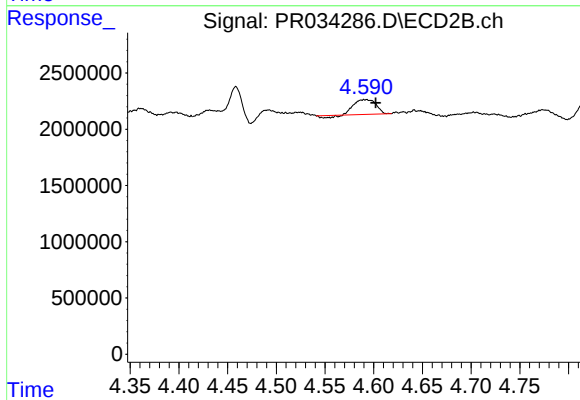
R.T.: 3.951 min
Delta R.T.: 0.062 min
Response: 3101157
Conc: 48.55 ng/ml



#12 AR-1232-2

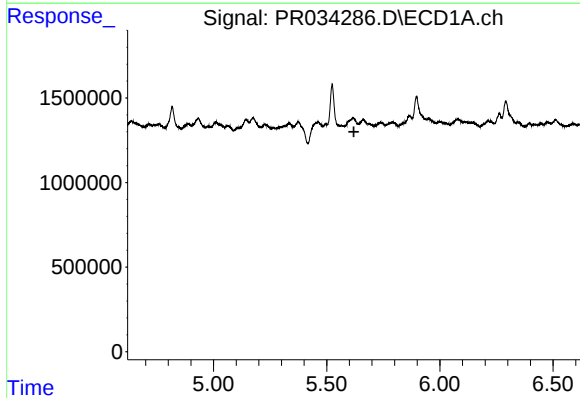
R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



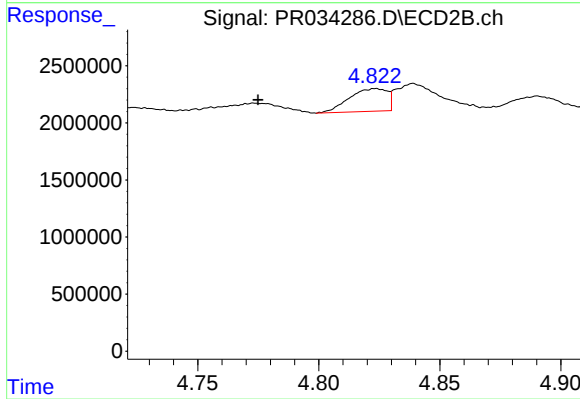
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: -0.010 min
Response: 1974966
Conc: 27.60 ng/ml



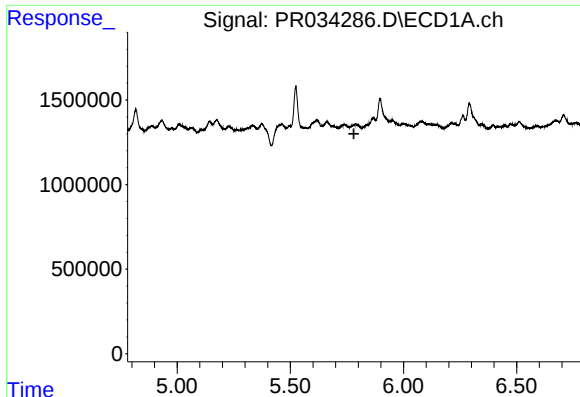
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

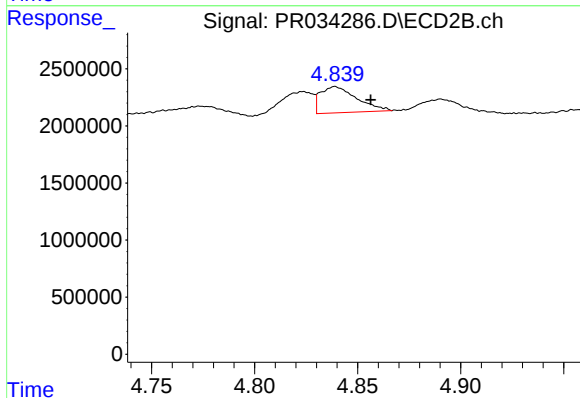
R.T.: 4.824 min
Delta R.T.: 0.049 min
Response: 2172218
Conc: 59.78 ng/ml



#14 AR-1232-4

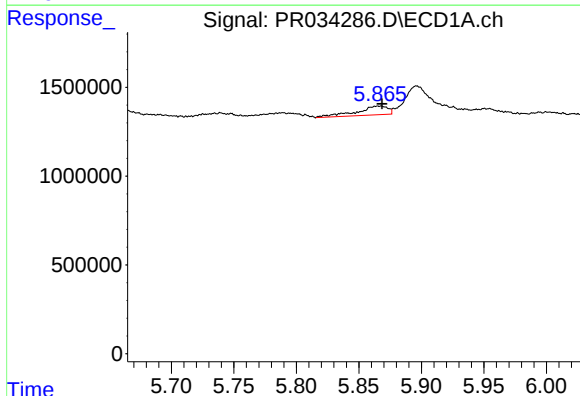
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



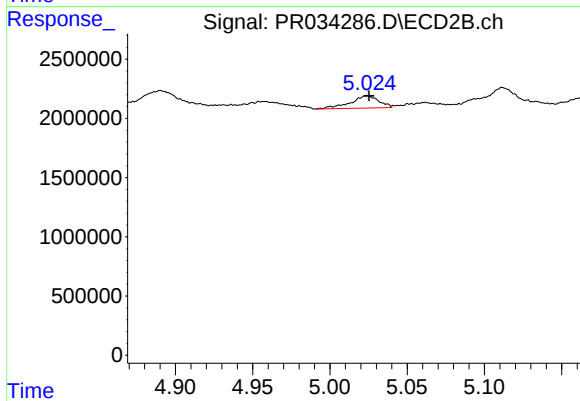
#14 AR-1232-4

R.T.: 4.839 min
Delta R.T.: -0.017 min
Response: 2823718
Conc: 86.35 ng/ml



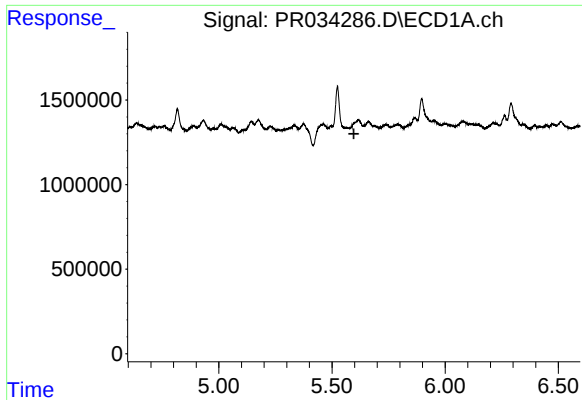
#15 AR-1232-5

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 855086
Conc: 58.93 ng/ml



#15 AR-1232-5

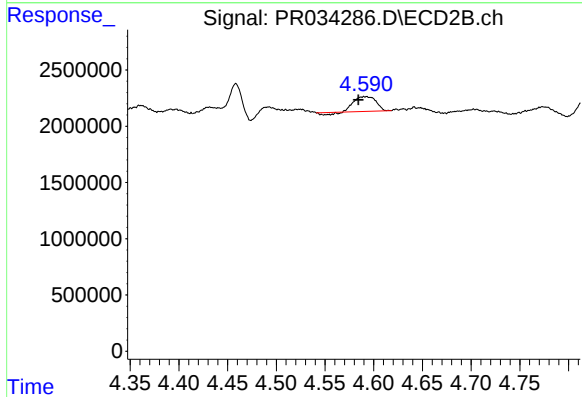
R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 1316795
Conc: 35.65 ng/ml



#16 AR-1242-1

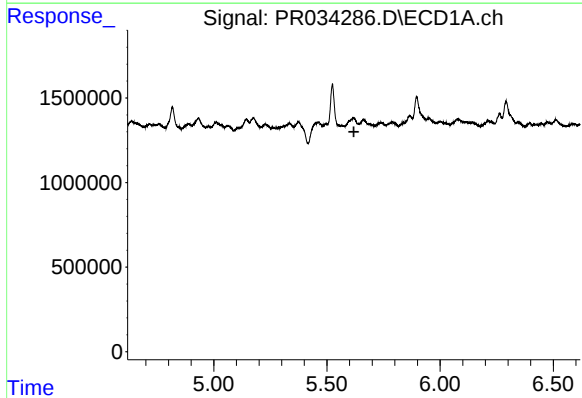
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



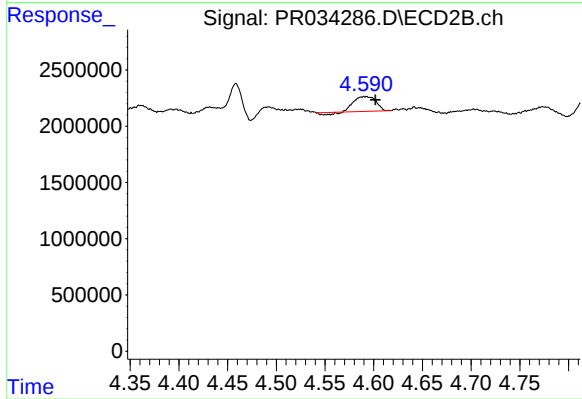
#16 AR-1242-1

R.T.: 4.592 min
Delta R.T.: 0.007 min
Response: 1974966
Conc: 21.43 ng/ml



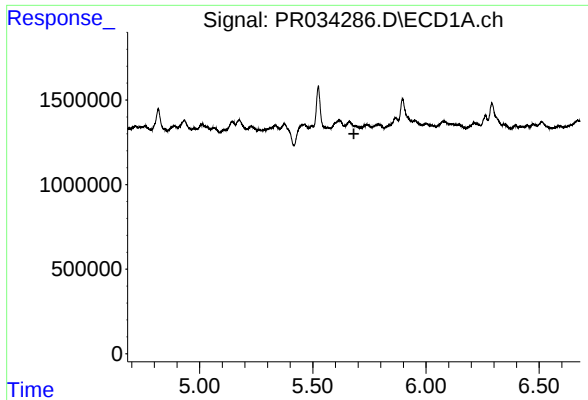
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#17 AR-1242-2

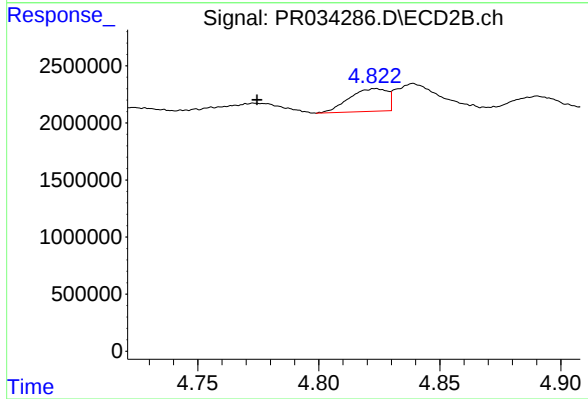
R.T.: 4.592 min
Delta R.T.: -0.010 min
Response: 1974966
Conc: 14.06 ng/ml



#18 AR-1242-3

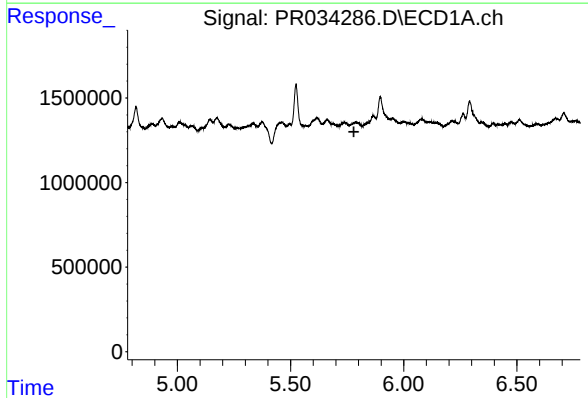
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



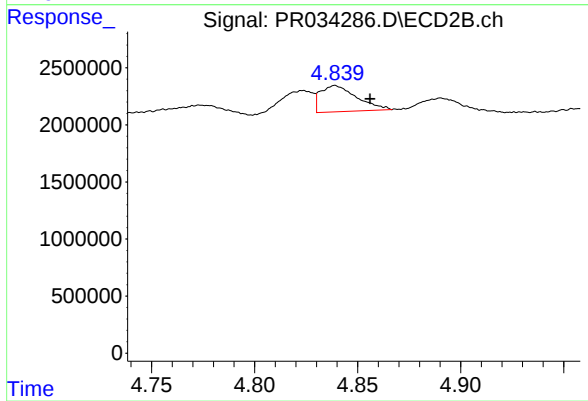
#18 AR-1242-3

R.T.: 4.824 min
Delta R.T.: 0.049 min
Response: 2172218
Conc: 30.76 ng/ml



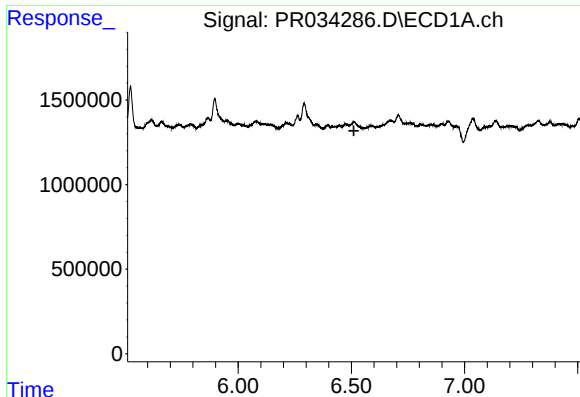
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

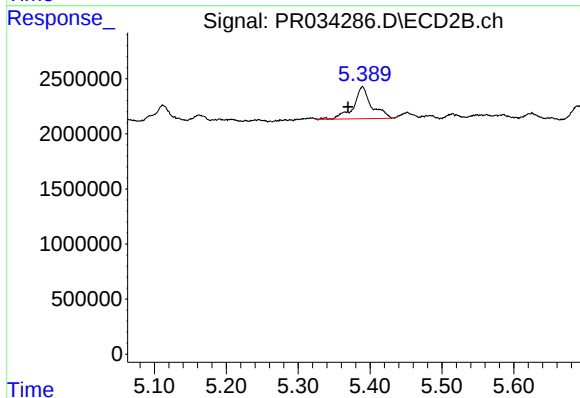
R.T.: 4.839 min
Delta R.T.: -0.017 min
Response: 2823718
Conc: 40.83 ng/ml



#20 AR-1242-5

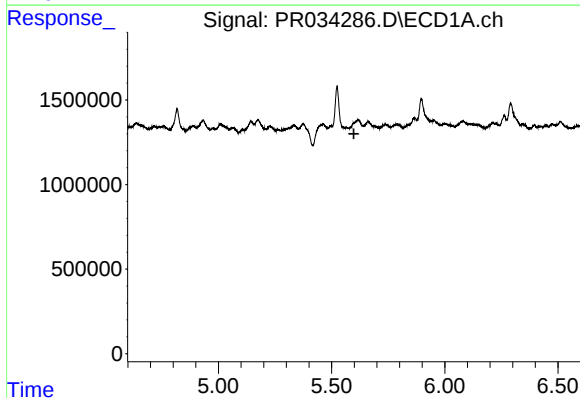
R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



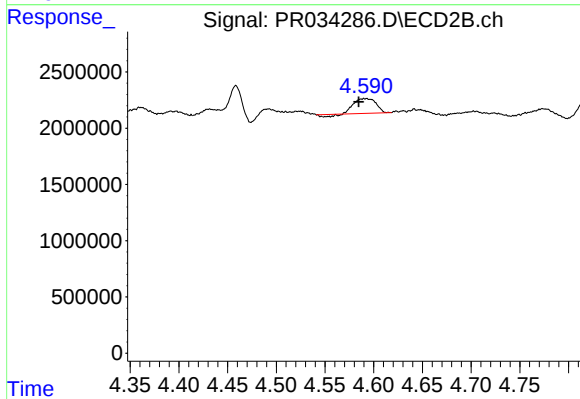
#20 AR-1242-5

R.T.: 5.390 min
Delta R.T.: 0.020 min
Response: 4992905
Conc: 52.95 ng/ml



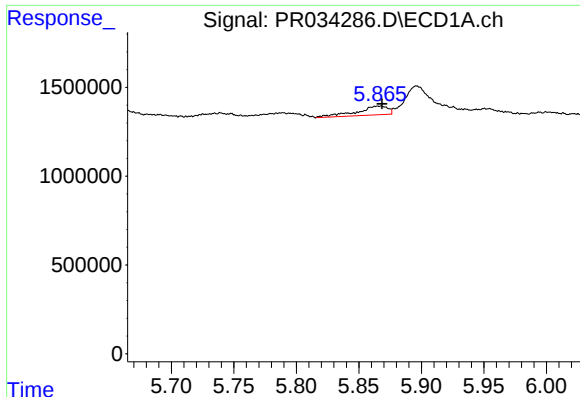
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#21 AR-1248-1

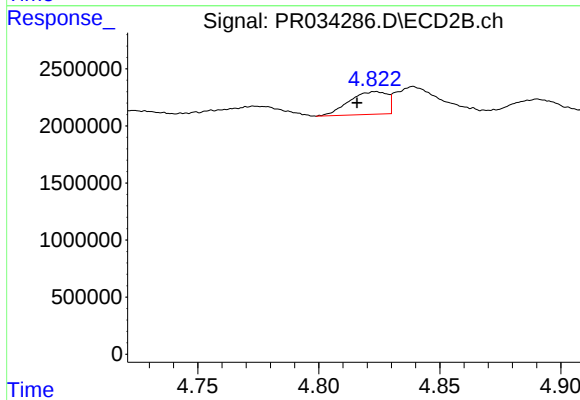
R.T.: 4.592 min
Delta R.T.: 0.007 min
Response: 1974966
Conc: 29.62 ng/ml



#22 AR-1248-2

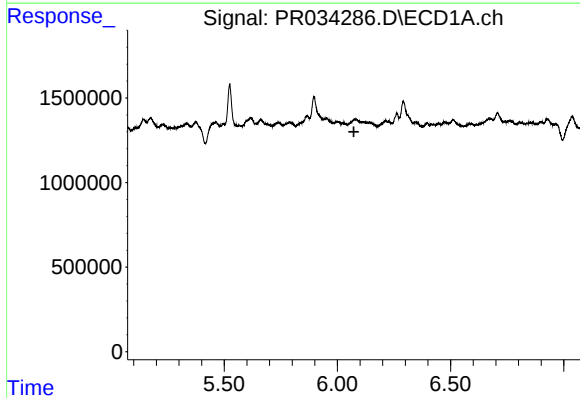
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 855086
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



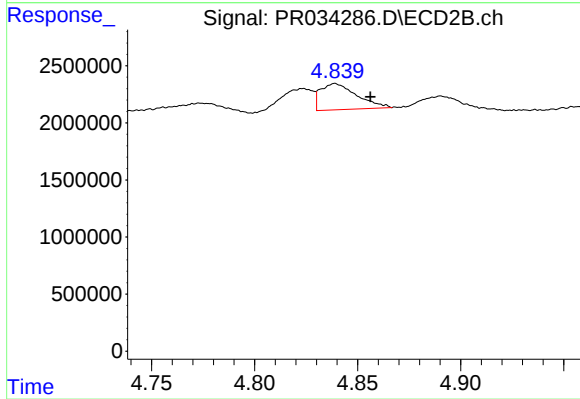
#22 AR-1248-2

R.T.: 4.824 min
Delta R.T.: 0.008 min
Response: 2172218
Conc: 23.99 ng/ml



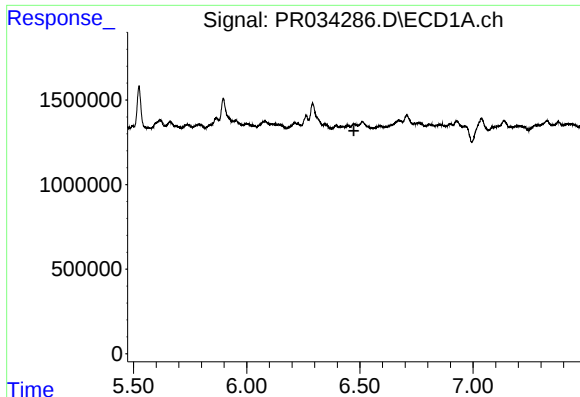
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

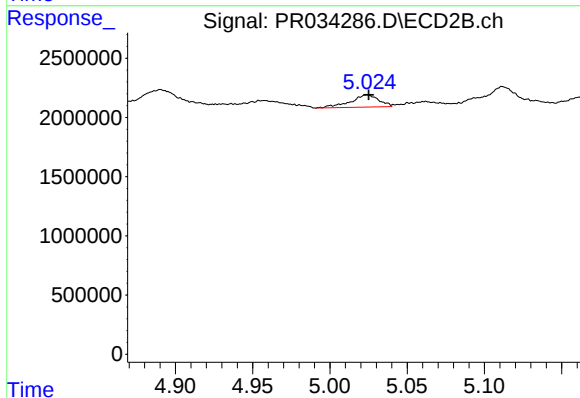
R.T.: 4.839 min
Delta R.T.: -0.017 min
Response: 2823718
Conc: 30.08 ng/ml



#24 AR-1248-4

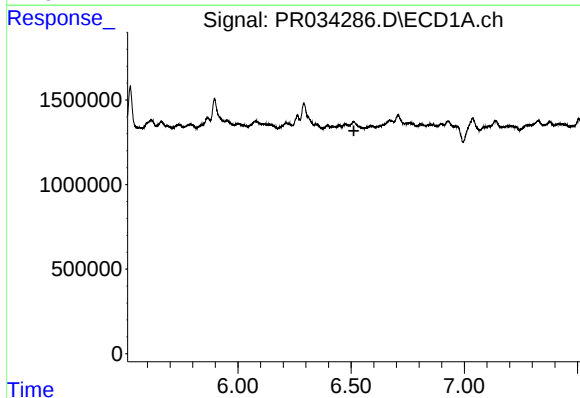
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



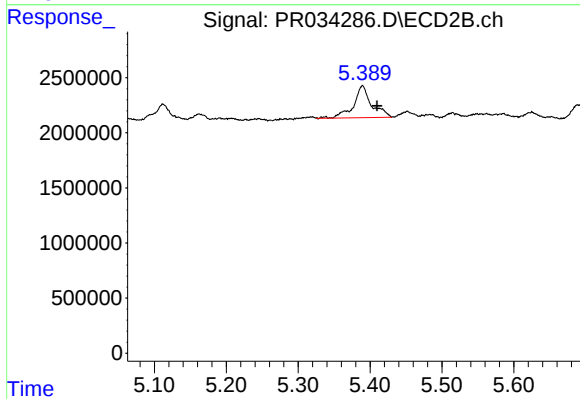
#24 AR-1248-4

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 1316795
Conc: 11.29 ng/ml



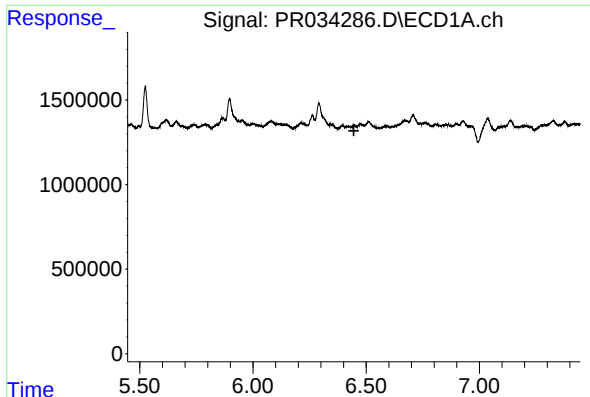
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#25 AR-1248-5

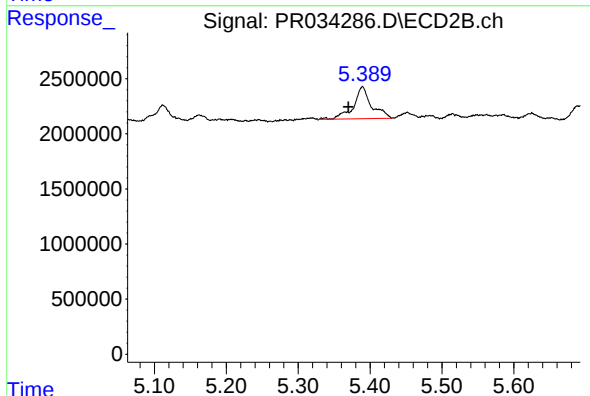
R.T.: 5.390 min
Delta R.T.: -0.020 min
Response: 4992905
Conc: 41.65 ng/ml



#26 AR-1254-1

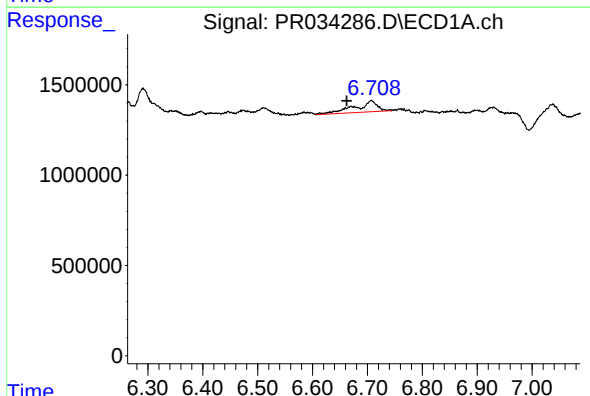
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



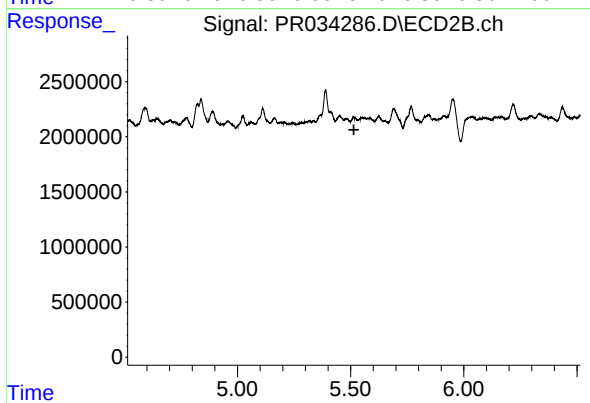
#26 AR-1254-1

R.T.: 5.390 min
Delta R.T.: 0.020 min
Response: 4992905
Conc: 25.08 ng/ml



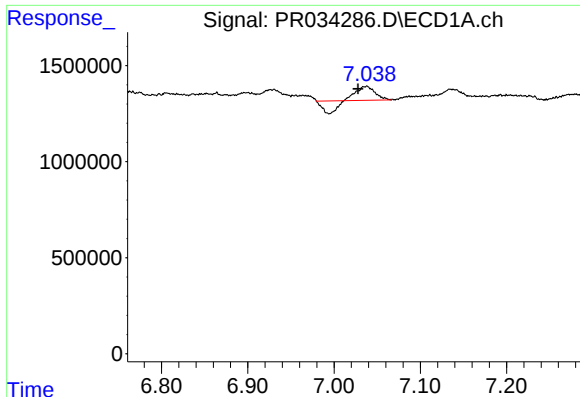
#27 AR-1254-2

R.T.: 6.707 min
Delta R.T.: 0.045 min
Response: 1765058
Conc: 16.75 ng/ml



#27 AR-1254-2

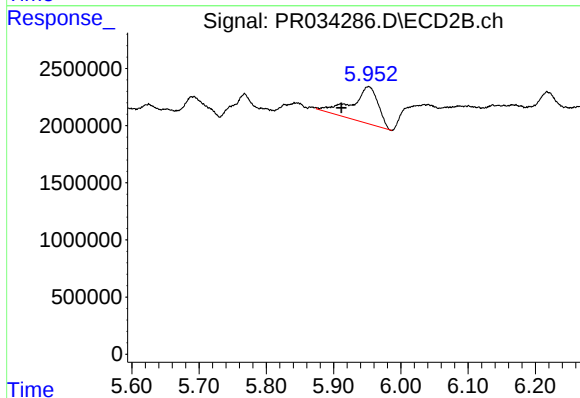
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#28 AR-1254-3

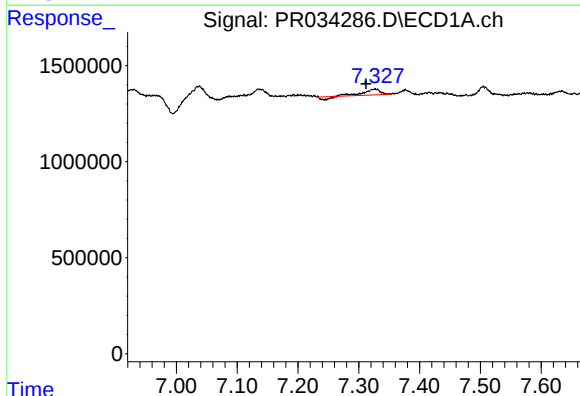
R.T.: 7.038 min
Delta R.T.: 0.010 min
Response: 493948
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



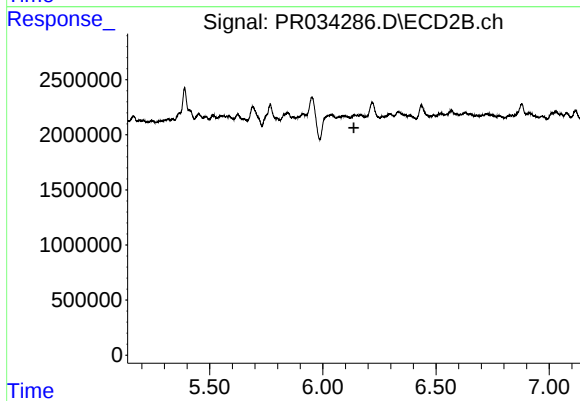
#28 AR-1254-3

R.T.: 5.952 min
Delta R.T.: 0.040 min
Response: 8696566
Conc: 29.27 ng/ml



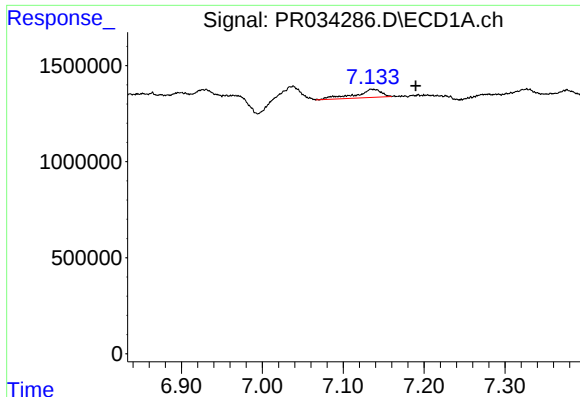
#29 AR-1254-4

R.T.: 7.327 min
Delta R.T.: 0.015 min
Response: 485826
Conc: 5.55 ng/ml



#29 AR-1254-4

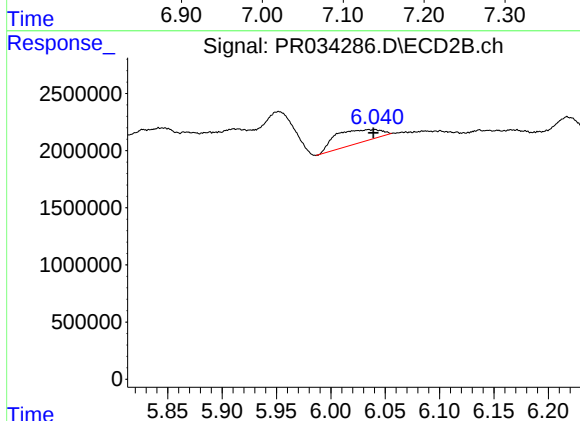
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#31 AR-1260-1

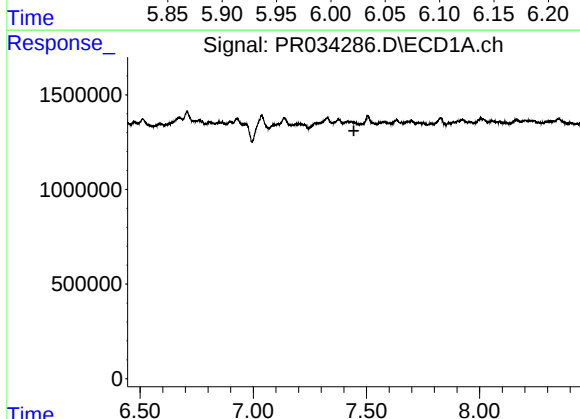
R.T.: 7.135 min
Delta R.T.: -0.055 min
Response: 944502
Conc: 10.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



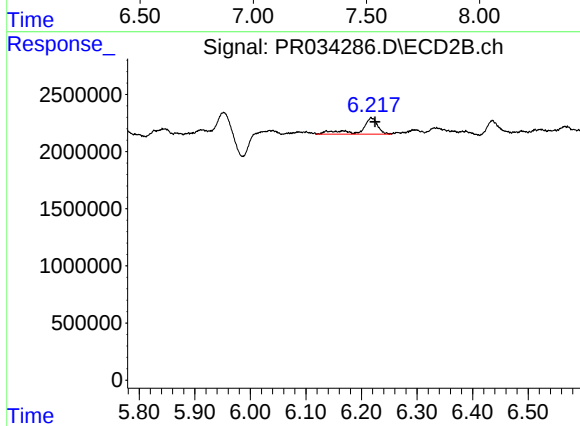
#31 AR-1260-1

R.T.: 6.040 min
Delta R.T.: 0.001 min
Response: 3388628
Conc: 16.44 ng/ml



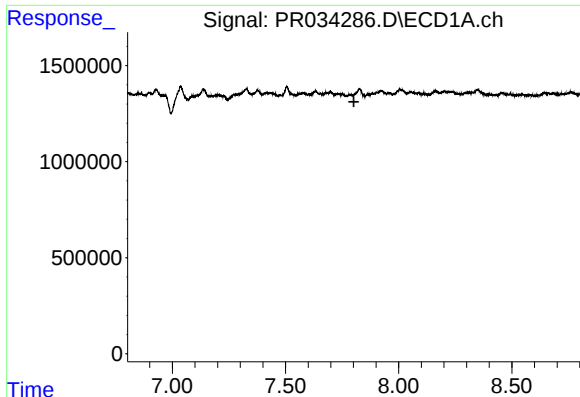
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#32 AR-1260-2

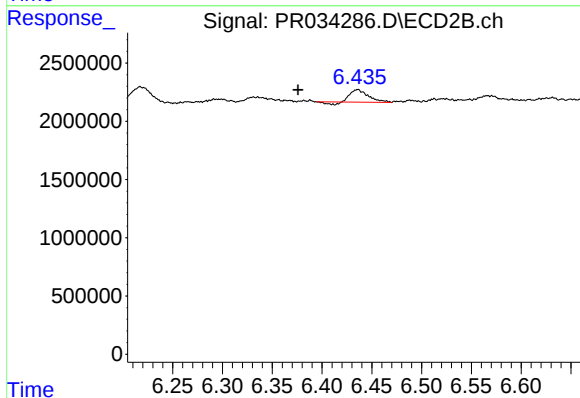
R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 2989807
Conc: 11.63 ng/ml



#33 AR-1260-3

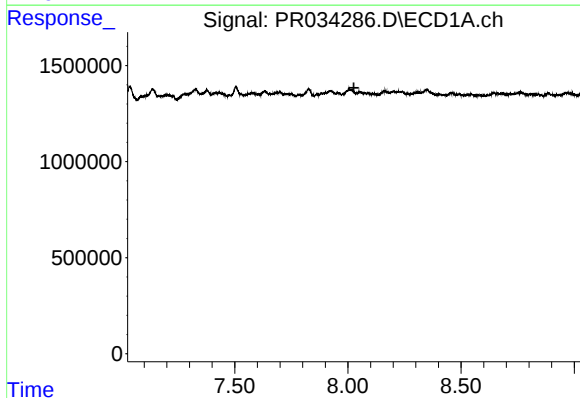
R.T.: 0.000 min
Exp R.T.: 7.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



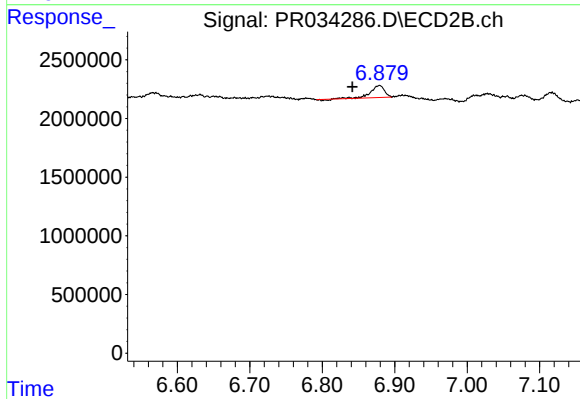
#33 AR-1260-3

R.T.: 6.436 min
Delta R.T.: 0.060 min
Response: 1242699
Conc: 5.21 ng/ml



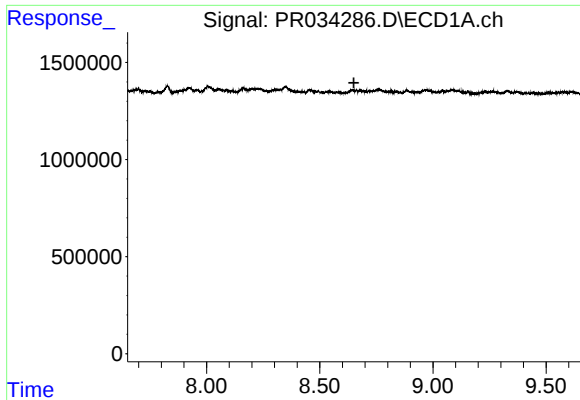
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.



#34 AR-1260-4

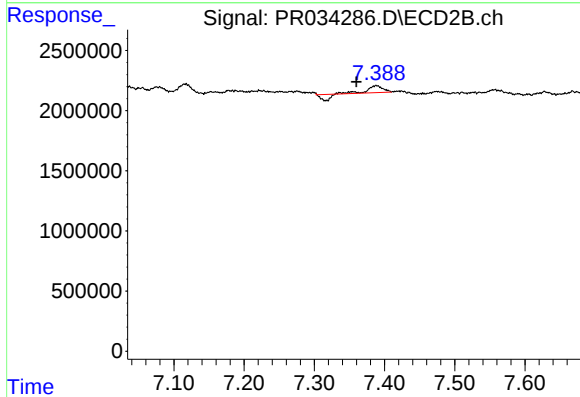
R.T.: 6.879 min
Delta R.T.: 0.037 min
Response: 1339913
Conc: 8.12 ng/ml



#38 AR-1262-3

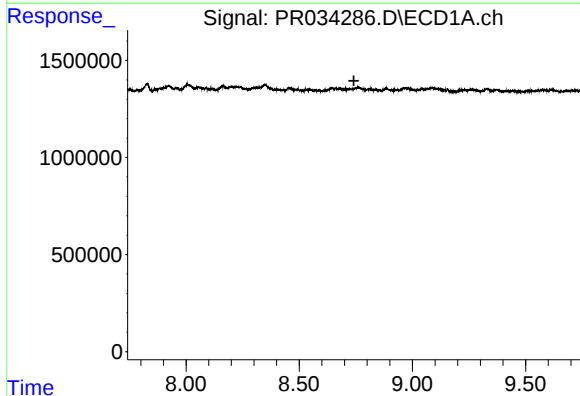
R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



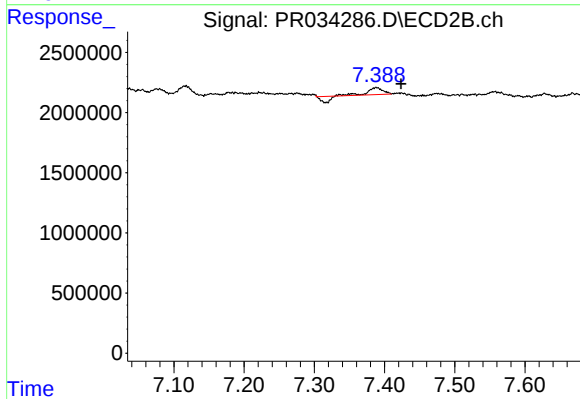
#38 AR-1262-3

R.T.: 7.388 min
Delta R.T.: 0.028 min
Response: 565849
Conc: 3.04 ng/ml



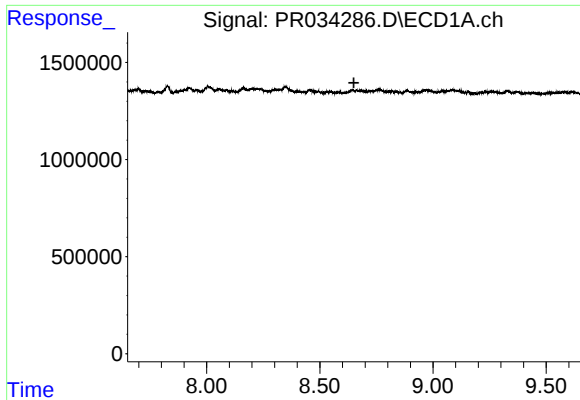
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.742 min
Response: 0
Conc: N.D.



#39 AR-1262-4

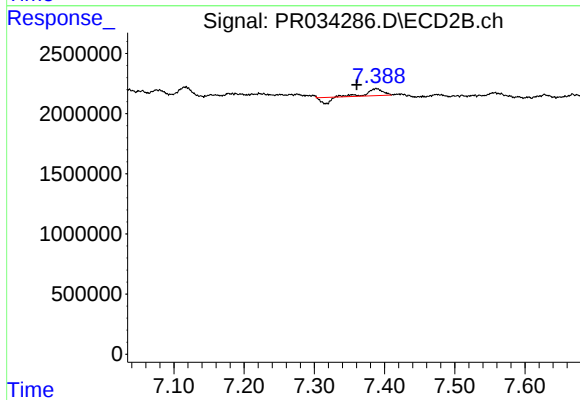
R.T.: 7.388 min
Delta R.T.: -0.035 min
Response: 565849
Conc: 1.56 ng/ml



#41 AR-1268-1

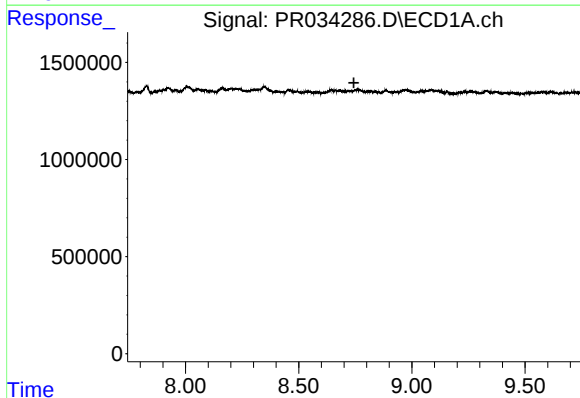
R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



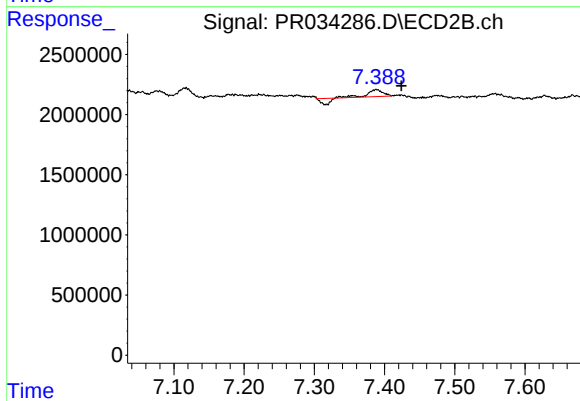
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: 0.028 min
Response: 565849
Conc: 0.72 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.388 min
Delta R.T.: -0.036 min
Response: 565849
Conc: 0.78 ng/ml