

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112922\
 Data File : PR058434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 14:32
 Operator : AJ\MA
 Sample : N5786-23
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:39:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	0.000	2.932	0	115207	N.D.	0.037 #
Target Compounds							
3)	L1 AR-1016-1	4.942	4.029	163646	113806	2.142	1.089 #
4)	L1 AR-1016-2	4.942	4.062	163646	161605	1.581	1.135 #
5)	L1 AR-1016-3	0.000	4.224	0	30906	N.D.	0.404 #
6)	L1 AR-1016-4	5.180f	4.297	205877	210138	3.719	3.564
7)	L1 AR-1016-5	5.449	4.492	240084	246642	4.234	3.125 #
8)	L2 AR-1221-1	0.000	3.168	0	102849	N.D.	2.864 #
9)	L2 AR-1221-2	4.022	3.190f	69174	49992	3.284	1.934 #
10)	L2 AR-1221-3	4.022f	3.317	69174	95892	1.078	1.149
11)	L3 AR-1232-1	4.022f	3.317	69174	95892	1.279	1.368
12)	L3 AR-1232-2	0.000	4.062	0	161605	N.D.	2.408 #
13)	L3 AR-1232-3	4.942	4.224	163646	30906	3.260	0.864 #
14)	L3 AR-1232-4	5.180f	4.315	205877	27662	7.841	0.890 #
15)	L3 AR-1232-5	5.205	4.492	89273	246642	4.599	6.873 #
16)	L4 AR-1242-1	4.942	4.029	163646	113806	2.495	1.275 #
17)	L4 AR-1242-2	4.942	4.062	163646	161605	1.850	1.326 #
18)	L4 AR-1242-3	0.000	4.224	0	30906	N.D.	0.474 #
19)	L4 AR-1242-4	5.180f	4.315	205877	27662	4.371	0.448 #
20)	L4 AR-1242-5	5.927	4.889	120598	799619	2.276	9.727 #
21)	L5 AR-1248-1	4.942	4.029	163646	113806	3.170	1.640 #
22)	L5 AR-1248-2	5.205	4.259	89273	70513	1.323	0.758 #
23)	L5 AR-1248-3	5.449	4.315	240084	27662	2.964	0.292 #
24)	L5 AR-1248-4	5.877	4.492	173348	246642	1.828	2.124
25)	L5 AR-1248-5	5.927	4.889	120598	799619	1.307	6.637 #
26)	L6 AR-1254-1	5.829	4.889	371889	799619	4.179	4.695
27)	L6 AR-1254-2	6.099	5.045	176986	96369	1.264	0.657 #
28)	L6 AR-1254-3	6.468	5.421	170790	687114	1.105	2.809 #
29)	L6 AR-1254-4	6.850f	5.692	249720	171141	2.038	1.083 #
30)	L6 AR-1254-5	7.287f	6.141	269745	121126	2.020	0.545 #
31)	L7 AR-1260-1	6.700f	5.589	145968	364747	1.223	2.247 #
32)	L7 AR-1260-2	0.000	5.798	0	107571	N.D.	0.540 #
33)	L7 AR-1260-3	7.349	5.954	299304	678128	2.724	3.486 #
34)	L7 AR-1260-4	7.597	6.474	216569	387663	1.695	2.447 #
35)	L7 AR-1260-5	7.892	6.719	390880	216685	1.573	0.571 #
36)	L8 AR-1262-1	7.349	6.186	299304	93926	1.856	0.401 #
37)	L8 AR-1262-2	7.892	6.428	390880	165598	1.345	0.774 #
38)	L8 AR-1262-3	0.000	6.989	0	1541490	N.D.	9.029 #
39)	L8 AR-1262-4	8.341	7.142f	237747	314734	1.558	0.959 #
40)	L8 AR-1262-5	0.000	7.622	0	73087	N.D.	0.473 #
41)	L9 AR-1268-1	0.000	6.989	0	1541490	N.D.	3.078 #
42)	L9 AR-1268-2	8.341	7.142f	237747	314734	0.784	0.690

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112922\
 Data File : PR058434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 14:32
 Operator : AJ\MA
 Sample : N5786-23
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 20:39:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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
43) L9	AR-1268-3	8.535	7.315	270628	319725	1.049	0.829
44) L9	AR-1268-4	0.000	7.622	0	73087	N.D.	0.441 #
45) L9	AR-1268-5	0.000	7.902	0	114719	N.D.	0.090 #

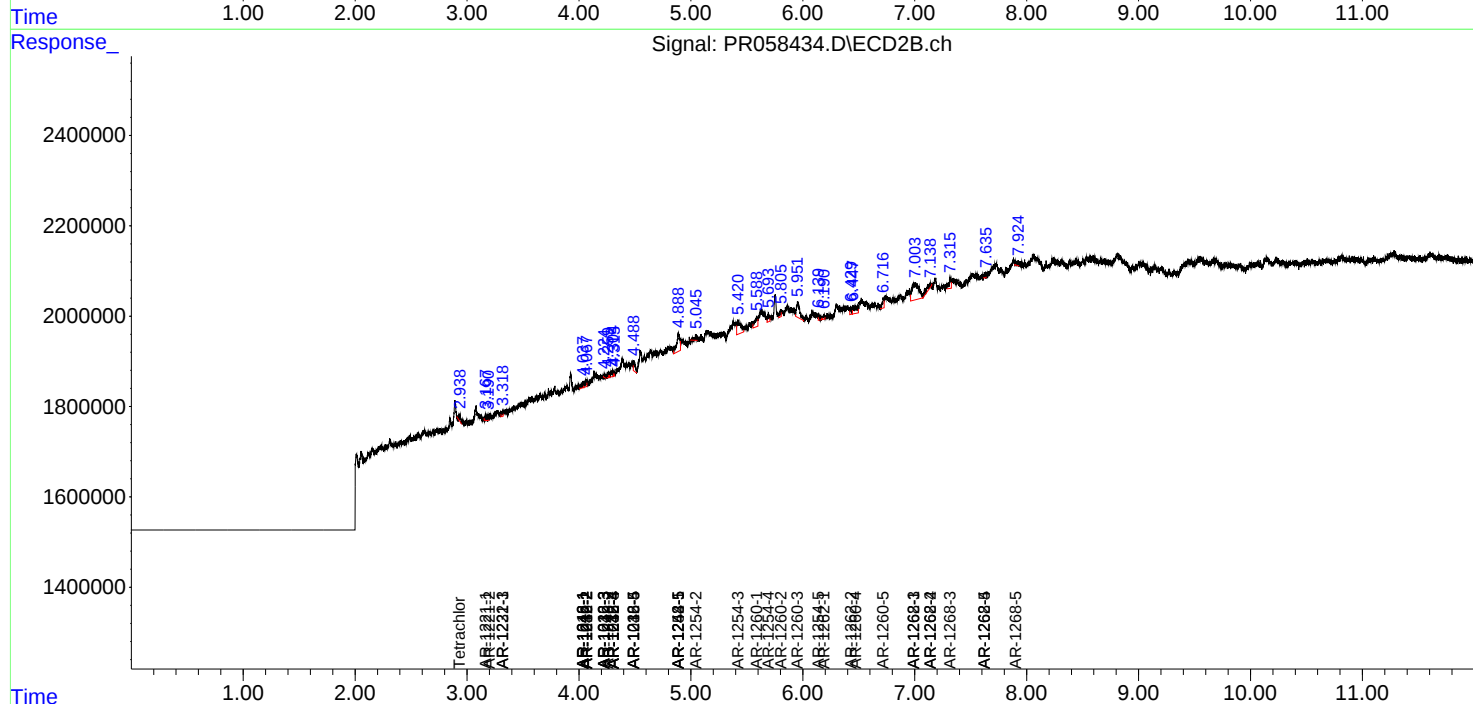
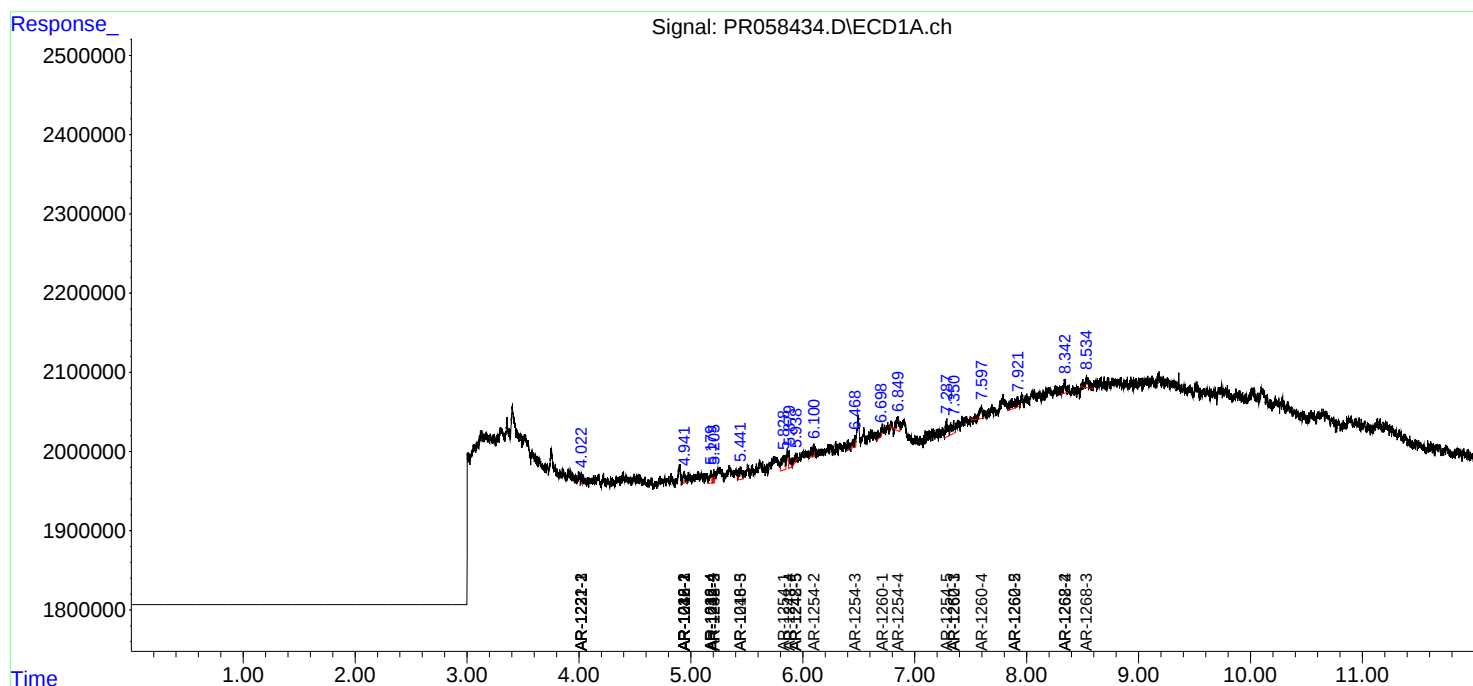
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

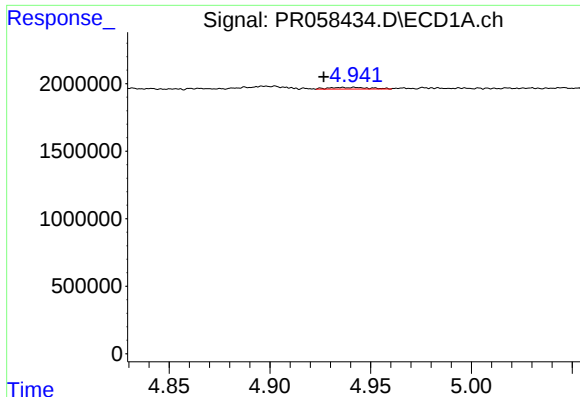
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112922\
Data File : PR058434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 14:32
Operator : AJ\MA
Sample : N5786-23
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 20:39:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

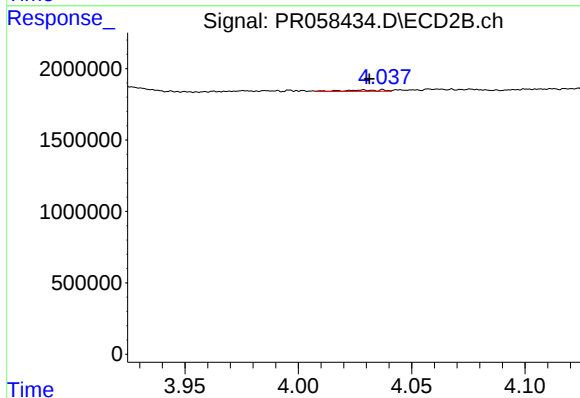




#3 AR-1016-1

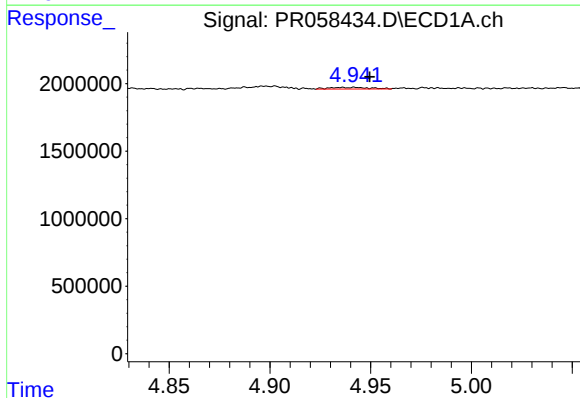
R.T.: 4.942 min
Delta R.T.: 0.016 min
Response: 163646
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



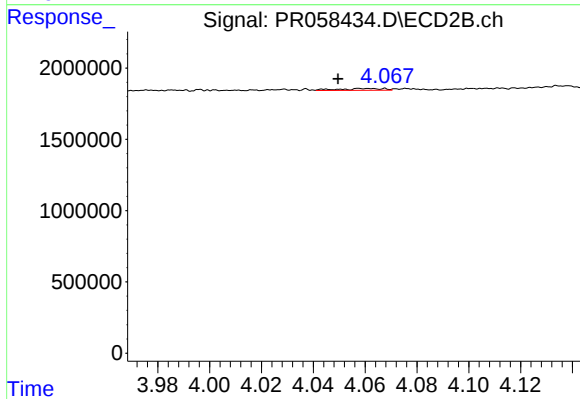
#3 AR-1016-1

R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 113806
Conc: 1.09 ng/ml



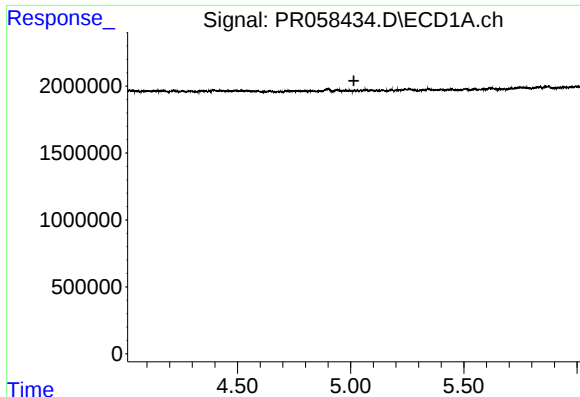
#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: -0.007 min
Response: 163646
Conc: 1.58 ng/ml



#4 AR-1016-2

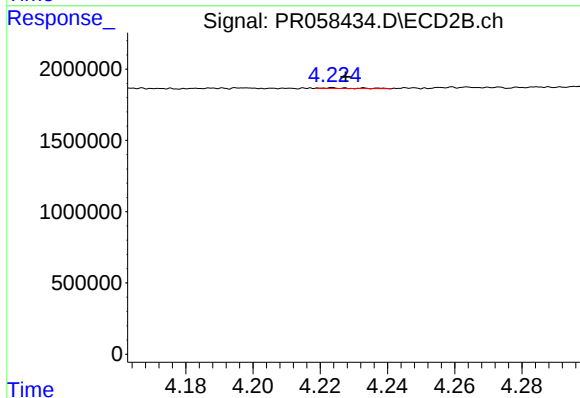
R.T.: 4.062 min
Delta R.T.: 0.012 min
Response: 161605
Conc: 1.13 ng/ml



#5 AR-1016-3

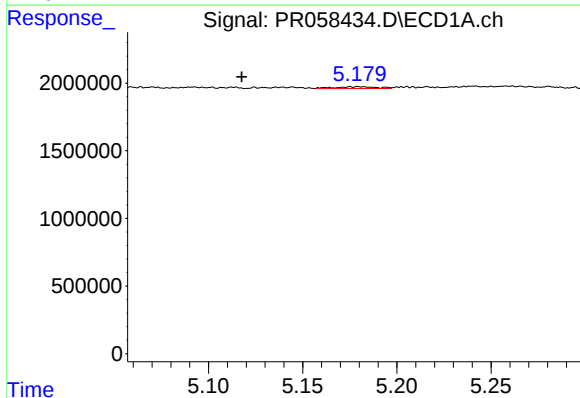
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



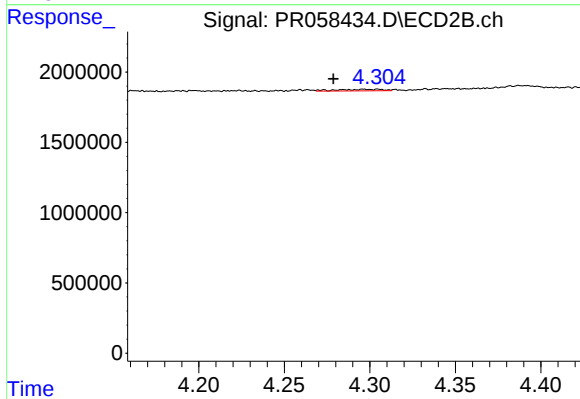
#5 AR-1016-3

R.T.: 4.224 min
Delta R.T.: -0.004 min
Response: 30906
Conc: 0.40 ng/ml



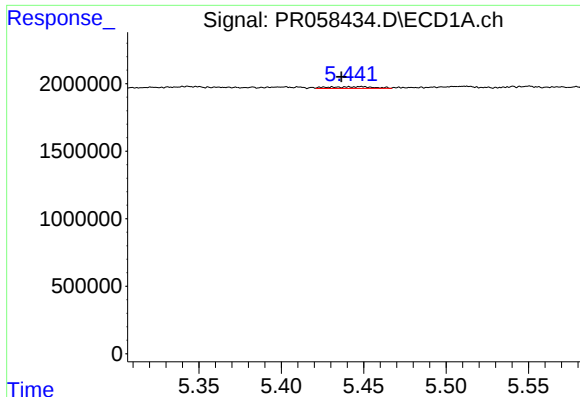
#6 AR-1016-4

R.T.: 5.180 min
Delta R.T.: 0.063 min
Response: 205877
Conc: 3.72 ng/ml



#6 AR-1016-4

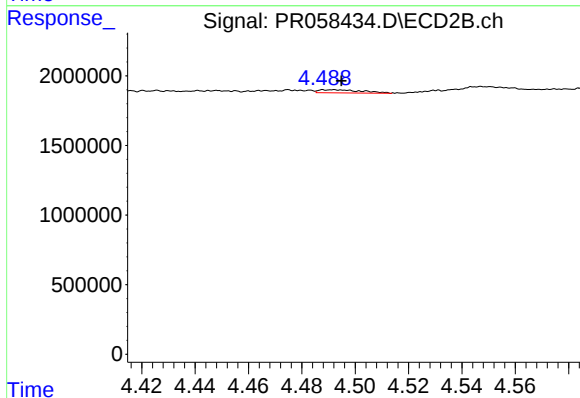
R.T.: 4.297 min
Delta R.T.: 0.018 min
Response: 210138
Conc: 3.56 ng/ml



#7 AR-1016-5

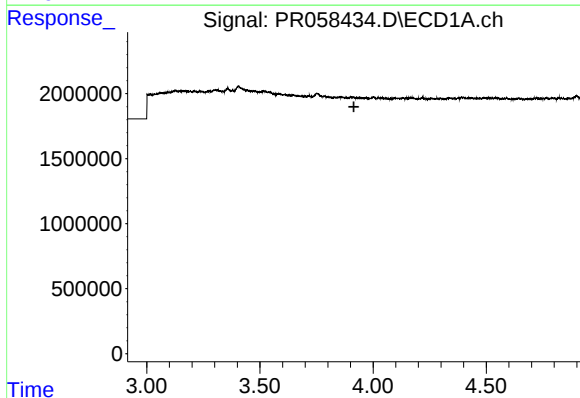
R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 240084
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



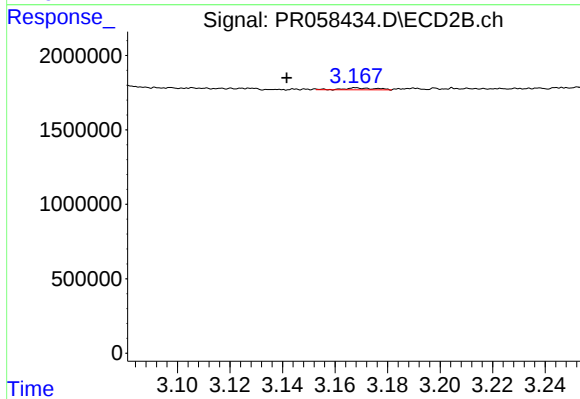
#7 AR-1016-5

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 246642
Conc: 3.13 ng/ml



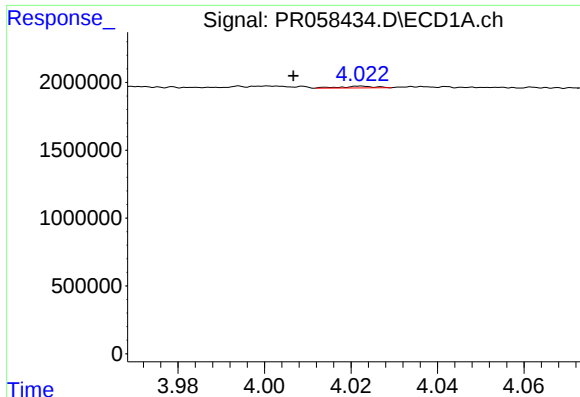
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

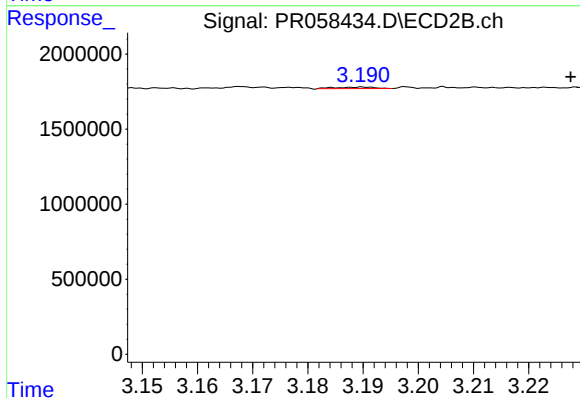
R.T.: 3.168 min
Delta R.T.: 0.026 min
Response: 102849
Conc: 2.86 ng/ml



#9 AR-1221-2

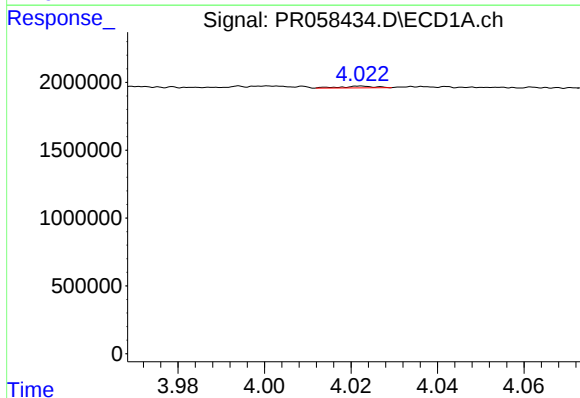
R.T.: 4.022 min
Delta R.T.: 0.016 min
Response: 69174
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



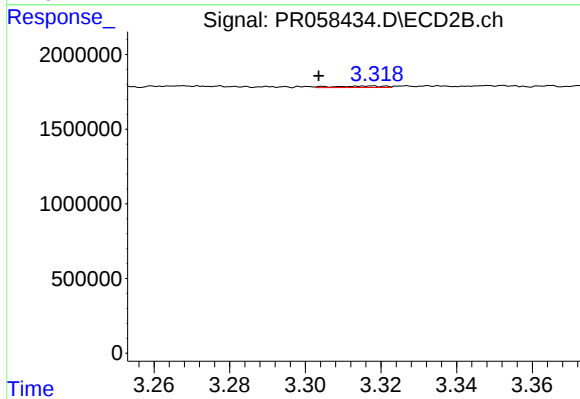
#9 AR-1221-2

R.T.: 3.190 min
Delta R.T.: -0.038 min
Response: 49992
Conc: 1.93 ng/ml



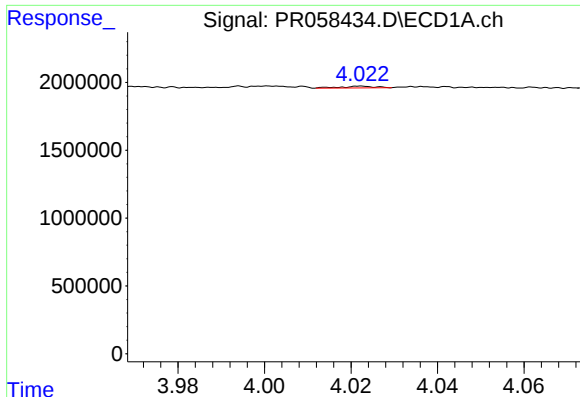
#10 AR-1221-3

R.T.: 4.022 min
Delta R.T.: -0.062 min
Response: 69174
Conc: 1.08 ng/ml



#10 AR-1221-3

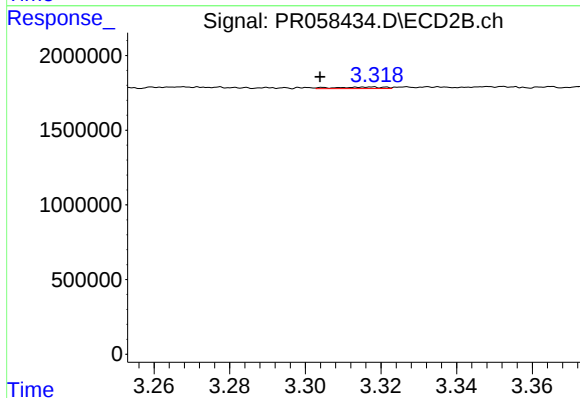
R.T.: 3.317 min
Delta R.T.: 0.014 min
Response: 95892
Conc: 1.15 ng/ml



#11 AR-1232-1

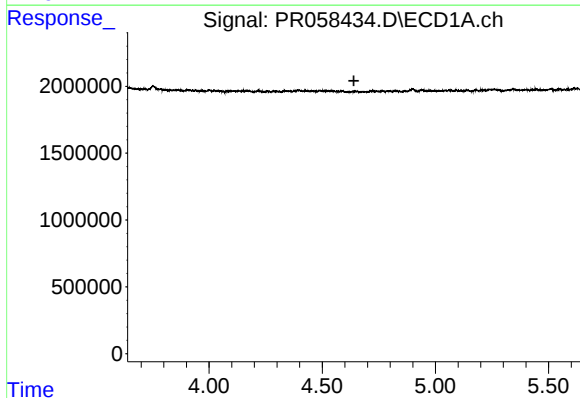
R.T.: 4.022 min
Delta R.T.: -0.063 min
Response: 69174
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



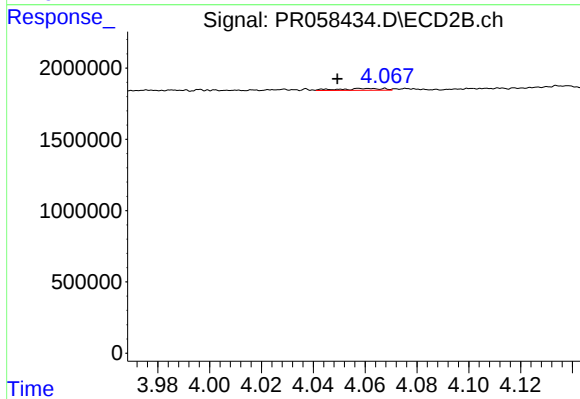
#11 AR-1232-1

R.T.: 3.317 min
Delta R.T.: 0.013 min
Response: 95892
Conc: 1.37 ng/ml



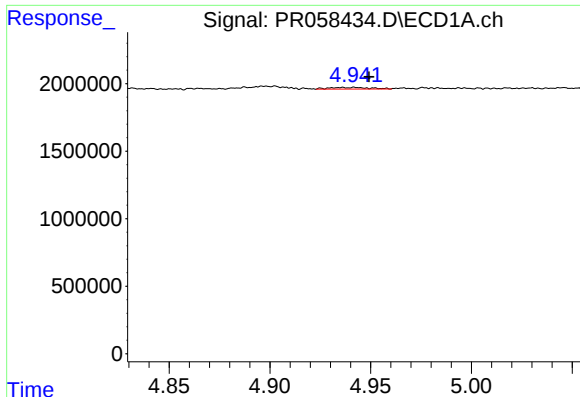
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

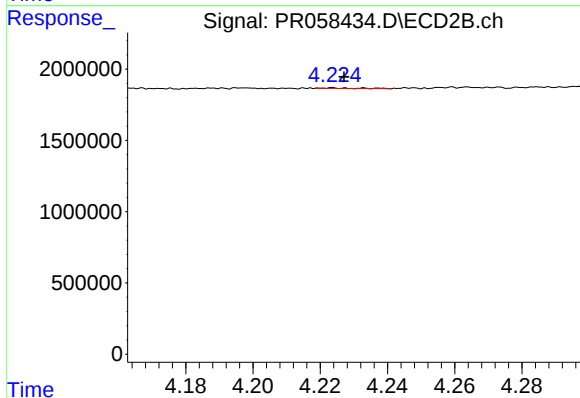
R.T.: 4.062 min
Delta R.T.: 0.012 min
Response: 161605
Conc: 2.41 ng/ml



#13 AR-1232-3

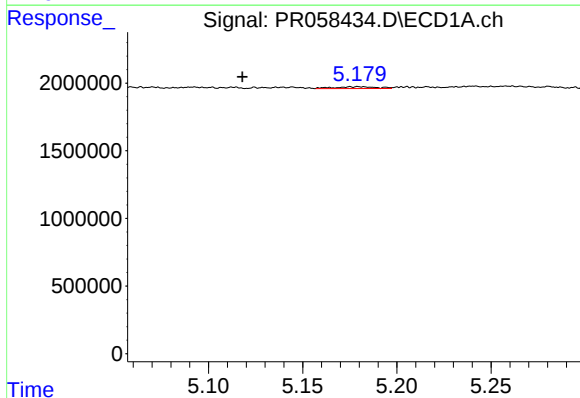
R.T.: 4.942 min
Delta R.T.: -0.007 min
Response: 163646
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



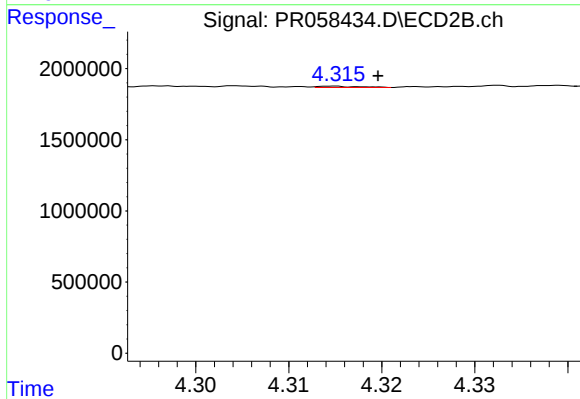
#13 AR-1232-3

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 30906
Conc: 0.86 ng/ml



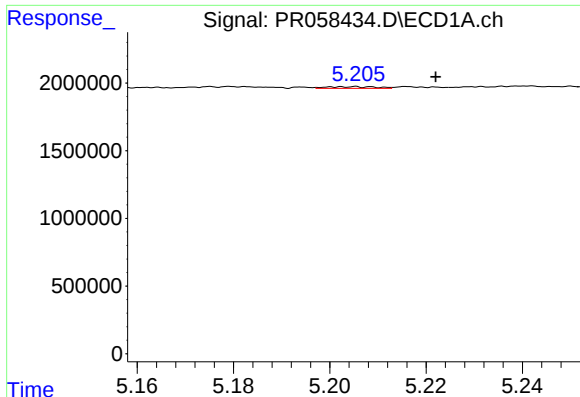
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: 0.062 min
Response: 205877
Conc: 7.84 ng/ml



#14 AR-1232-4

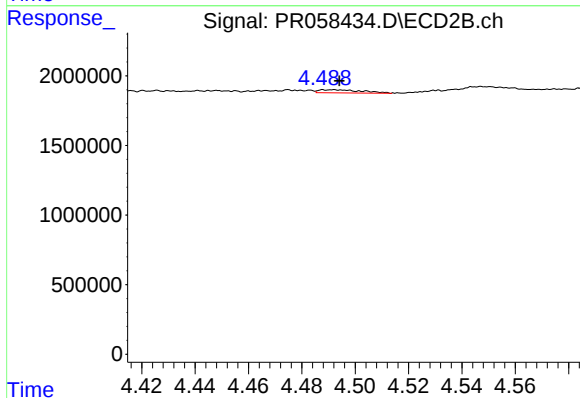
R.T.: 4.315 min
Delta R.T.: -0.005 min
Response: 27662
Conc: 0.89 ng/ml



#15 AR-1232-5

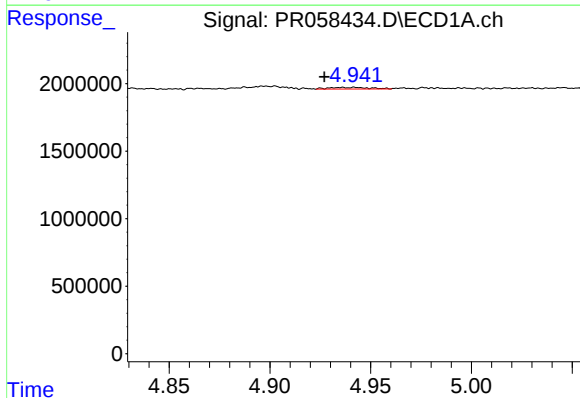
R.T.: 5.205 min
Delta R.T.: -0.017 min
Response: 89273
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



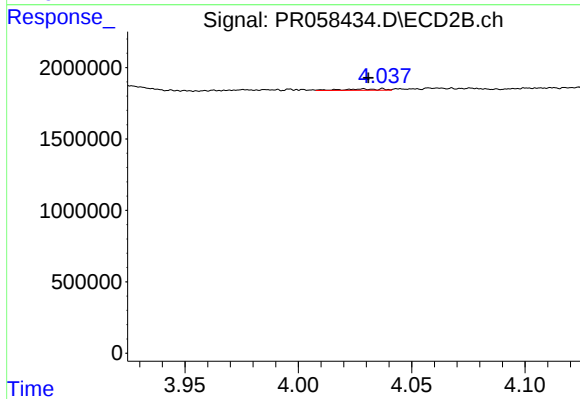
#15 AR-1232-5

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 246642
Conc: 6.87 ng/ml



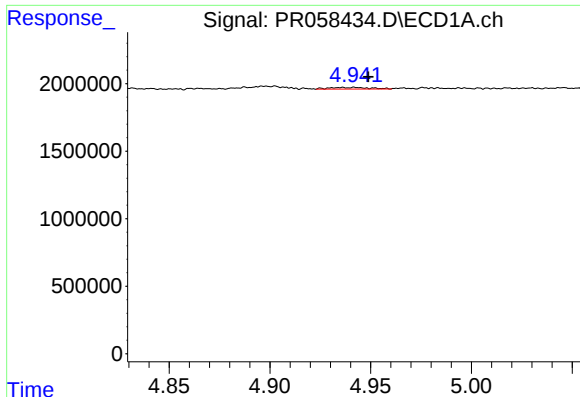
#16 AR-1242-1

R.T.: 4.942 min
Delta R.T.: 0.015 min
Response: 163646
Conc: 2.50 ng/ml



#16 AR-1242-1

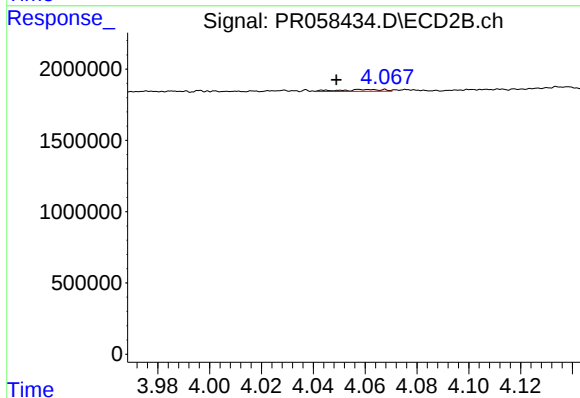
R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 113806
Conc: 1.27 ng/ml



#17 AR-1242-2

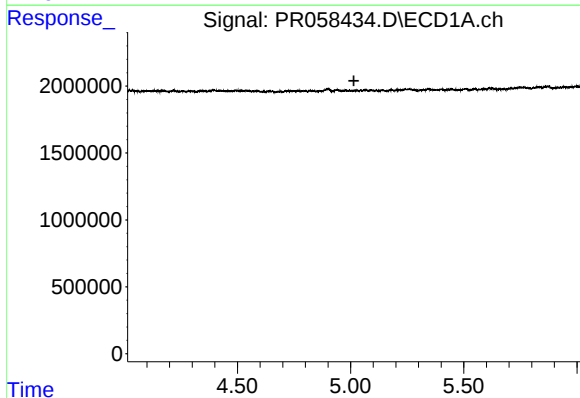
R.T.: 4.942 min
Delta R.T.: -0.006 min
Response: 163646
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



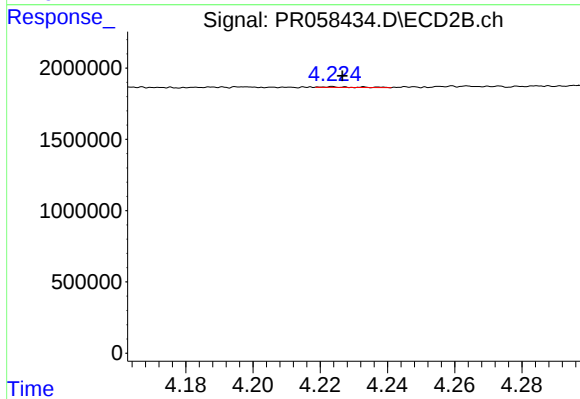
#17 AR-1242-2

R.T.: 4.062 min
Delta R.T.: 0.013 min
Response: 161605
Conc: 1.33 ng/ml



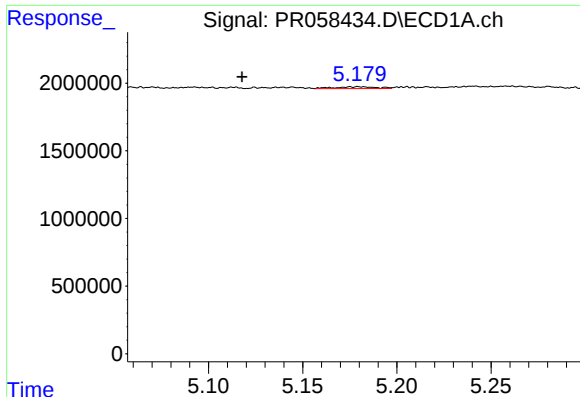
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

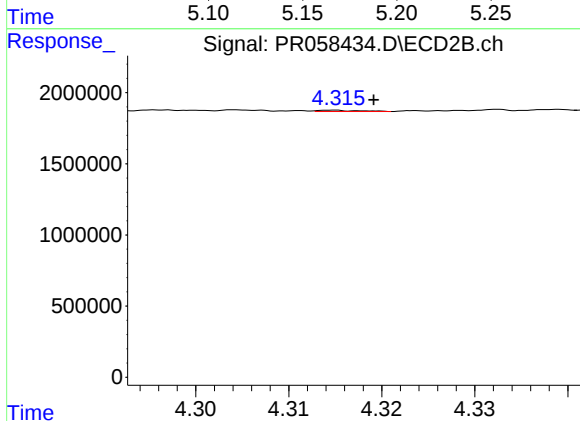
R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 30906
Conc: 0.47 ng/ml



#19 AR-1242-4

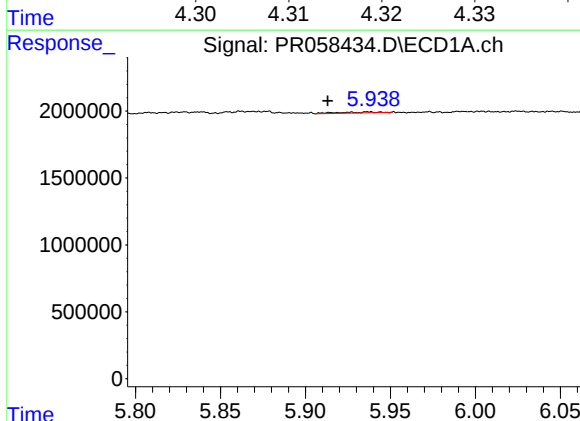
R.T.: 5.180 min
Delta R.T.: 0.062 min
Response: 205877
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



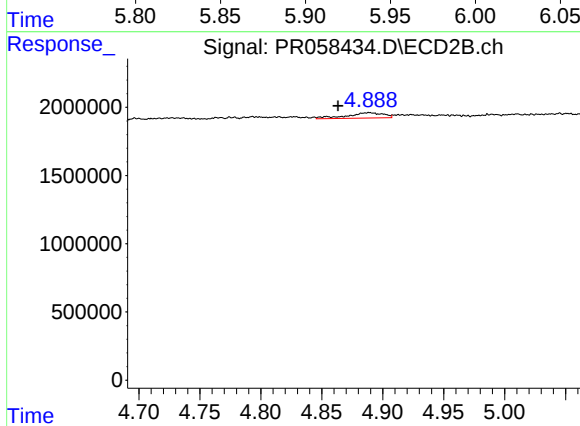
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 27662
Conc: 0.45 ng/ml



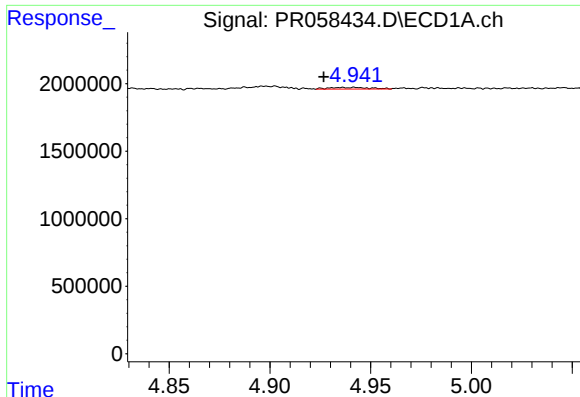
#20 AR-1242-5

R.T.: 5.927 min
Delta R.T.: 0.014 min
Response: 120598
Conc: 2.28 ng/ml



#20 AR-1242-5

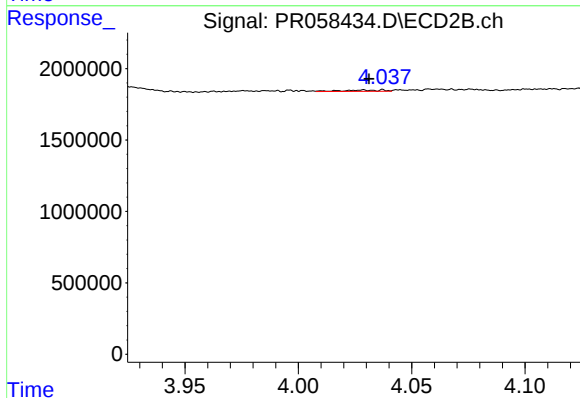
R.T.: 4.889 min
Delta R.T.: 0.026 min
Response: 799619
Conc: 9.73 ng/ml



#21 AR-1248-1

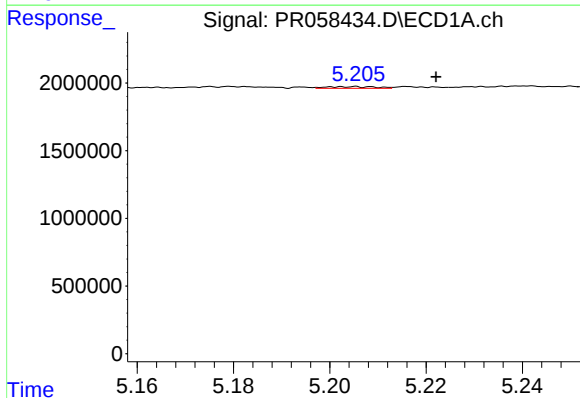
R.T.: 4.942 min
Delta R.T.: 0.016 min
Response: 163646
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



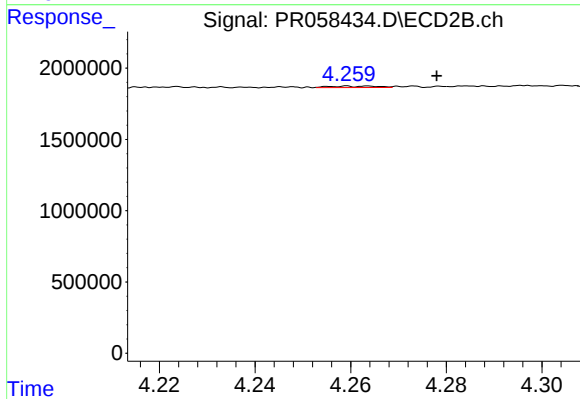
#21 AR-1248-1

R.T.: 4.029 min
Delta R.T.: -0.002 min
Response: 113806
Conc: 1.64 ng/ml



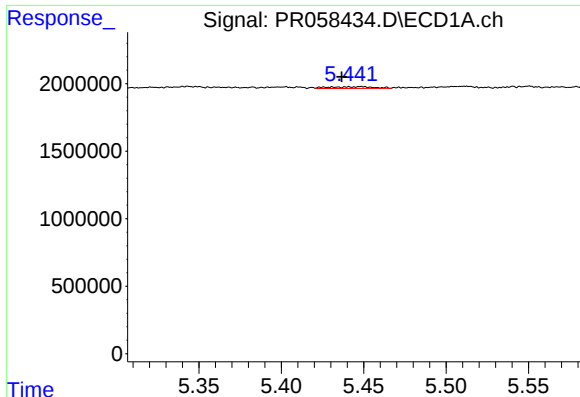
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: -0.017 min
Response: 89273
Conc: 1.32 ng/ml



#22 AR-1248-2

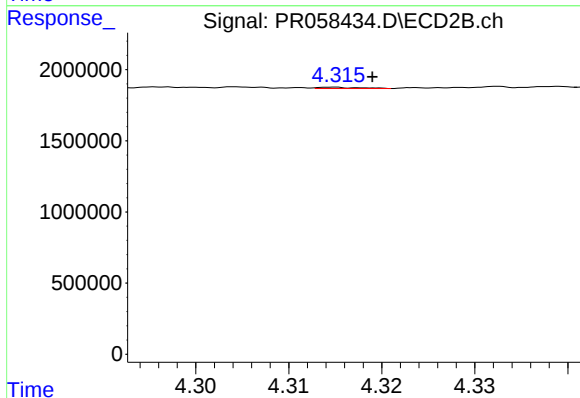
R.T.: 4.259 min
Delta R.T.: -0.019 min
Response: 70513
Conc: 0.76 ng/ml



#23 AR-1248-3

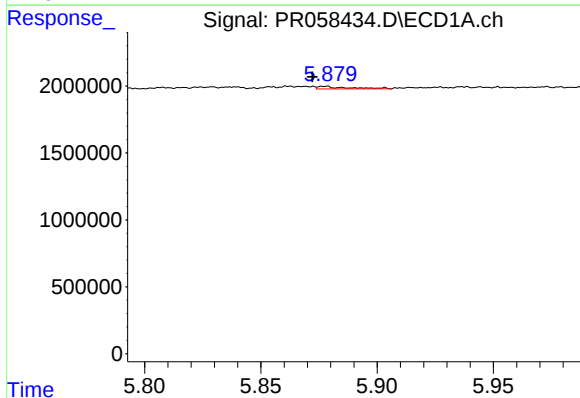
R.T.: 5.449 min
Delta R.T.: 0.012 min
Response: 240084
Conc: 2.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



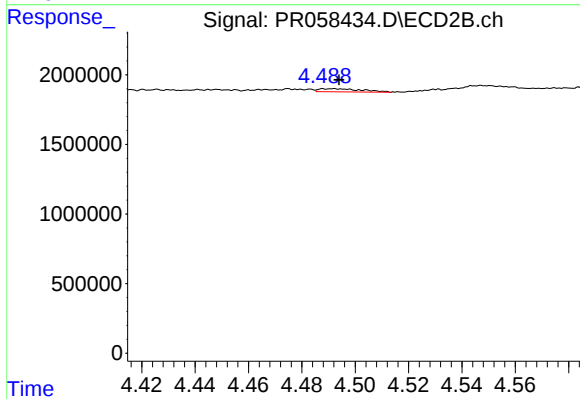
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 27662
Conc: 0.29 ng/ml



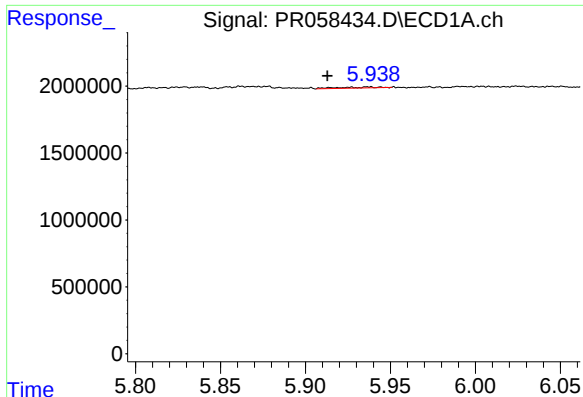
#24 AR-1248-4

R.T.: 5.877 min
Delta R.T.: 0.005 min
Response: 173348
Conc: 1.83 ng/ml



#24 AR-1248-4

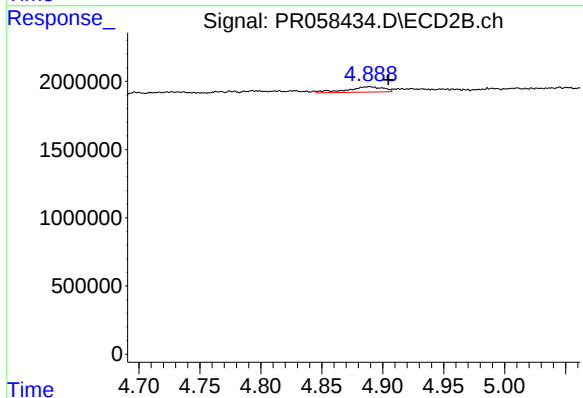
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 246642
Conc: 2.12 ng/ml



#25 AR-1248-5

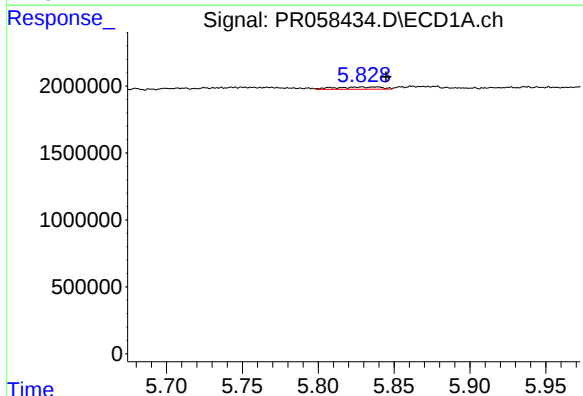
R.T.: 5.927 min
Delta R.T.: 0.014 min
Response: 120598
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



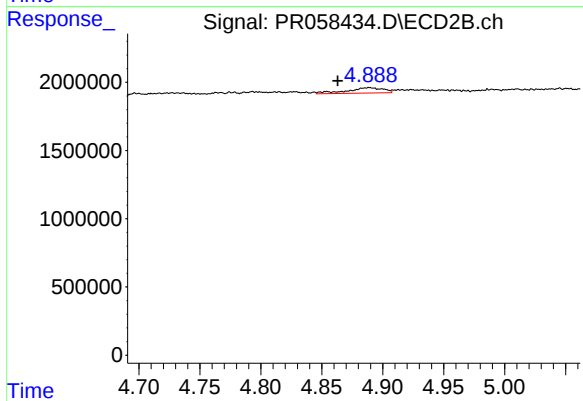
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.016 min
Response: 799619
Conc: 6.64 ng/ml



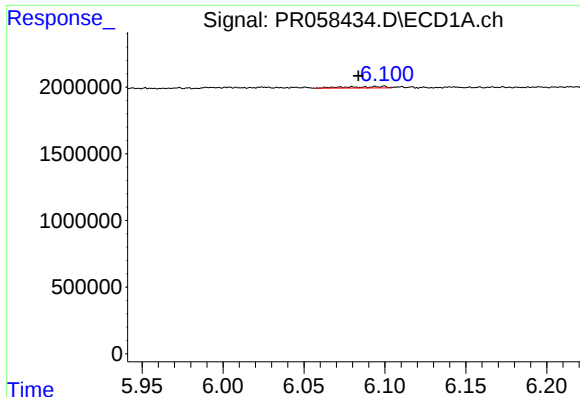
#26 AR-1254-1

R.T.: 5.829 min
Delta R.T.: -0.016 min
Response: 371889
Conc: 4.18 ng/ml



#26 AR-1254-1

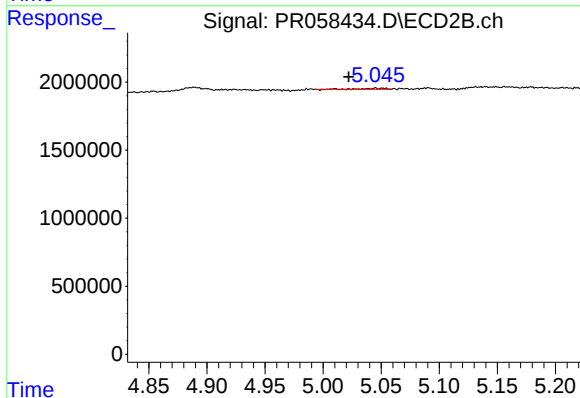
R.T.: 4.889 min
Delta R.T.: 0.026 min
Response: 799619
Conc: 4.69 ng/ml



#27 AR-1254-2

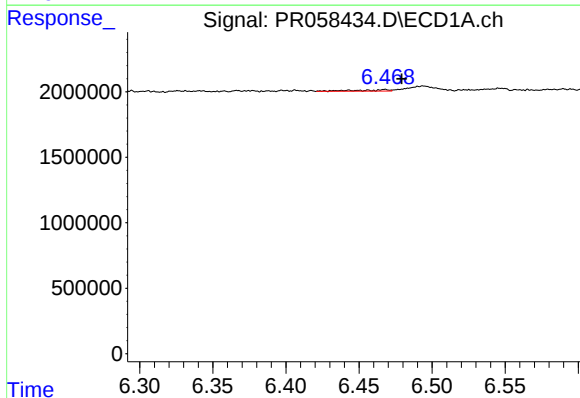
R.T.: 6.099 min
Delta R.T.: 0.016 min
Response: 176986
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



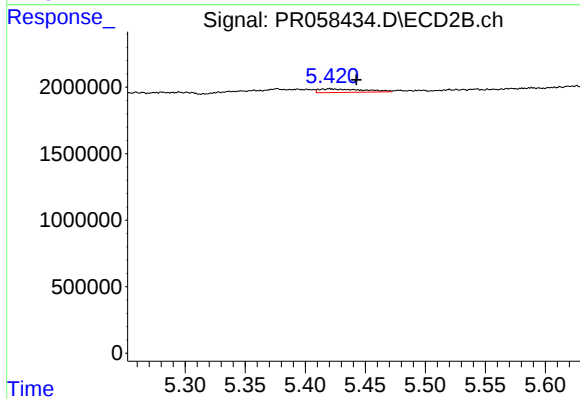
#27 AR-1254-2

R.T.: 5.045 min
Delta R.T.: 0.023 min
Response: 96369
Conc: 0.66 ng/ml



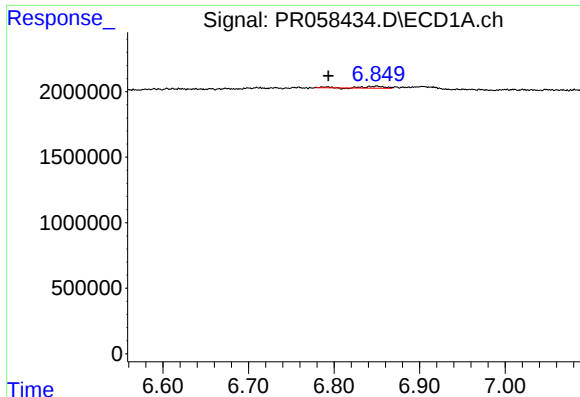
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.012 min
Response: 170790
Conc: 1.10 ng/ml



#28 AR-1254-3

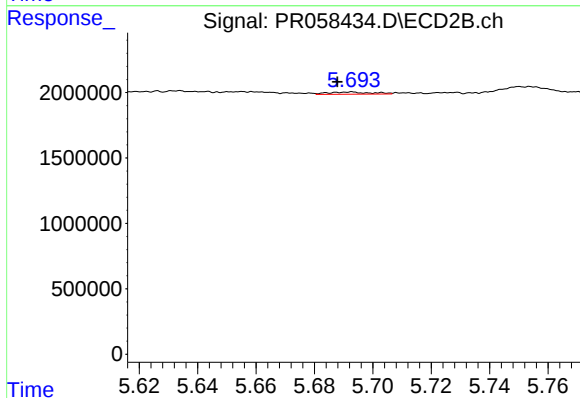
R.T.: 5.421 min
Delta R.T.: -0.022 min
Response: 687114
Conc: 2.81 ng/ml



#29 AR-1254-4

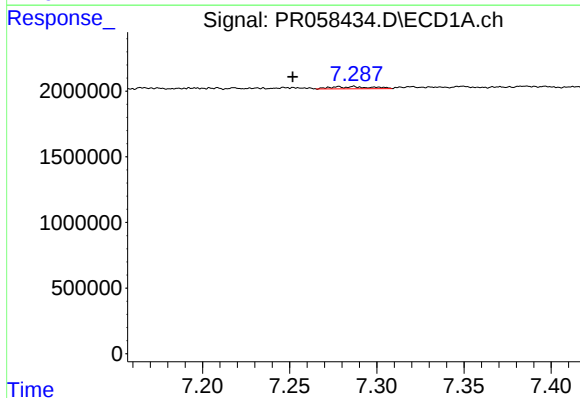
R.T.: 6.850 min
Delta R.T.: 0.057 min
Response: 249720
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



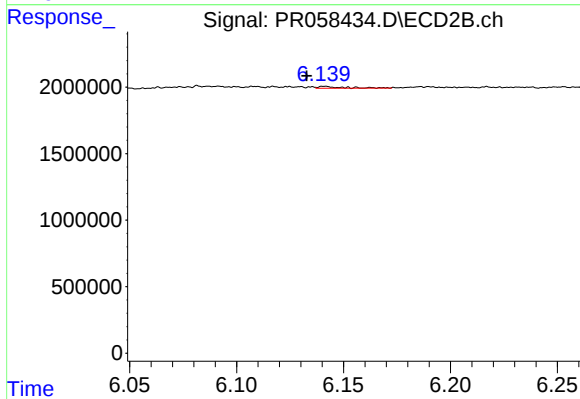
#29 AR-1254-4

R.T.: 5.692 min
Delta R.T.: 0.005 min
Response: 171141
Conc: 1.08 ng/ml



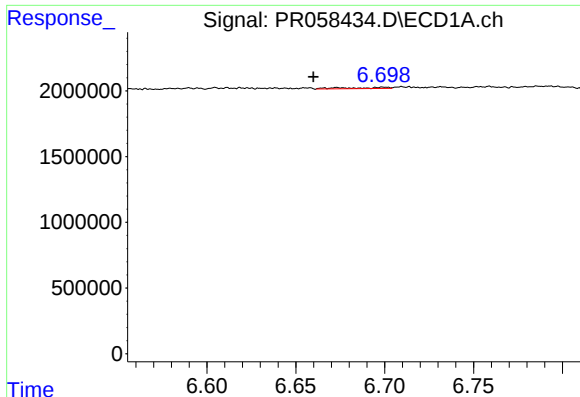
#30 AR-1254-5

R.T.: 7.287 min
Delta R.T.: 0.035 min
Response: 269745
Conc: 2.02 ng/ml



#30 AR-1254-5

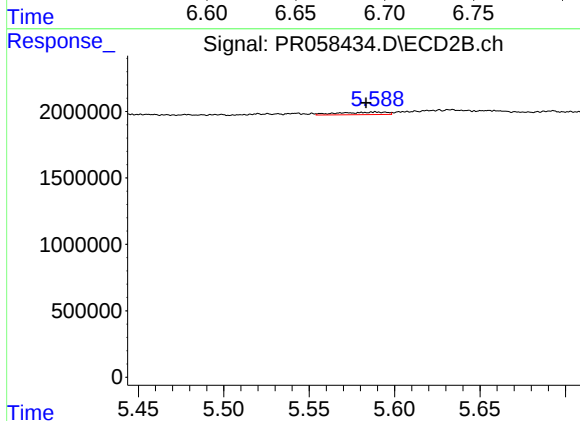
R.T.: 6.141 min
Delta R.T.: 0.009 min
Response: 121126
Conc: 0.55 ng/ml



#31 AR-1260-1

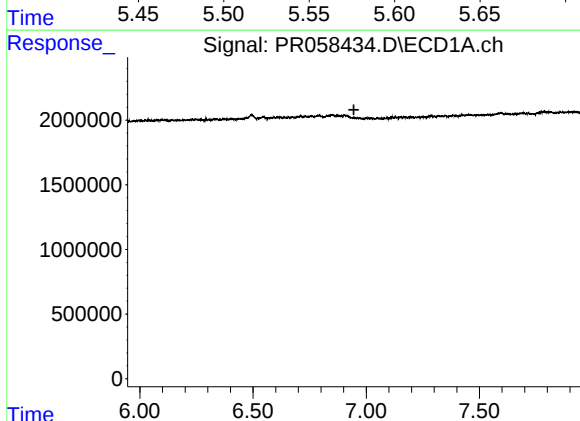
R.T.: 6.700 min
Delta R.T.: 0.040 min
Response: 145968
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



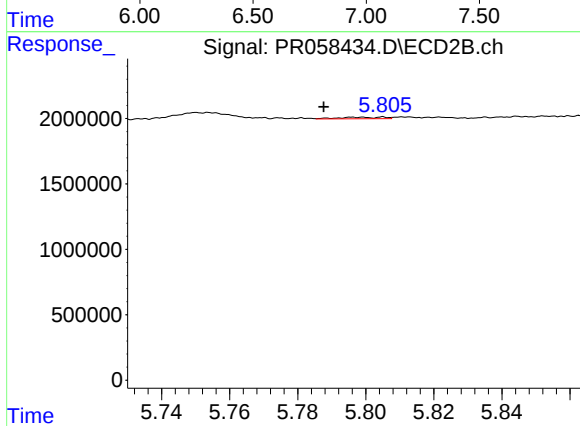
#31 AR-1260-1

R.T.: 5.589 min
Delta R.T.: 0.006 min
Response: 364747
Conc: 2.25 ng/ml



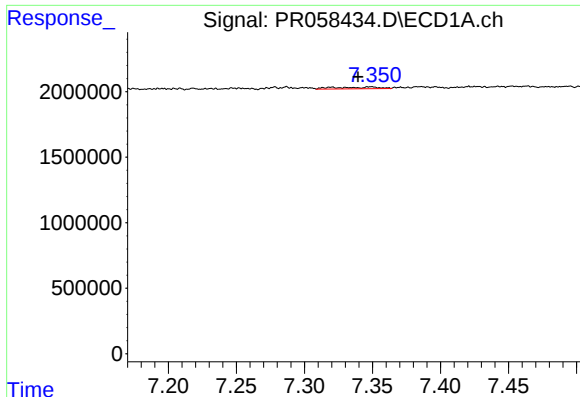
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#32 AR-1260-2

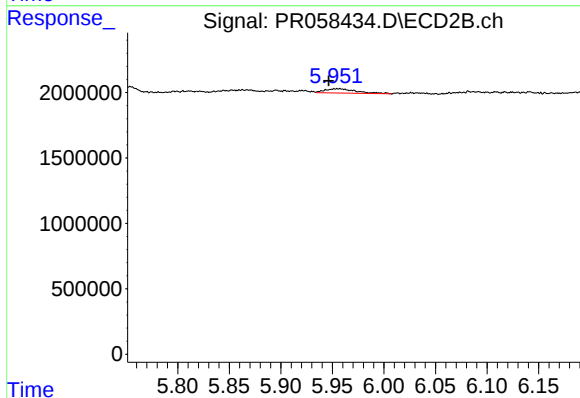
R.T.: 5.798 min
Delta R.T.: 0.010 min
Response: 107571
Conc: 0.54 ng/ml



#33 AR-1260-3

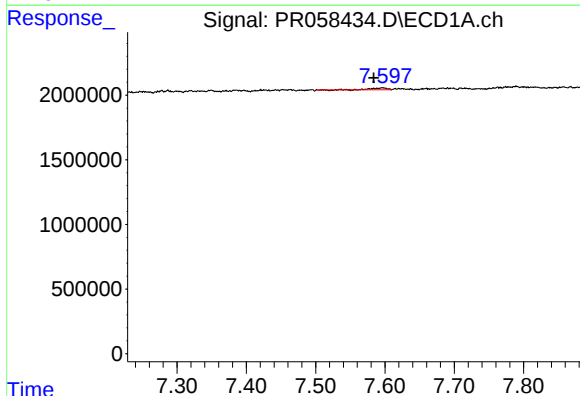
R.T.: 7.349 min
Delta R.T.: 0.010 min
Response: 299304
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



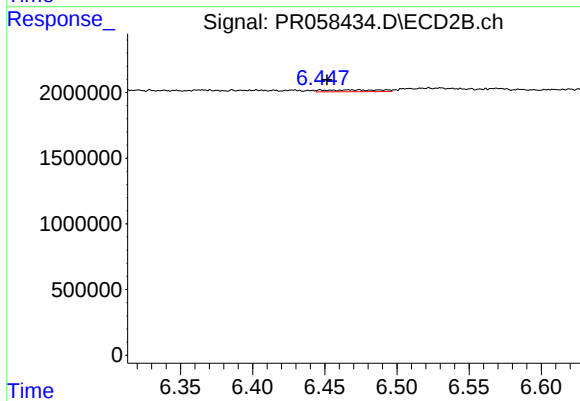
#33 AR-1260-3

R.T.: 5.954 min
Delta R.T.: 0.008 min
Response: 678128
Conc: 3.49 ng/ml



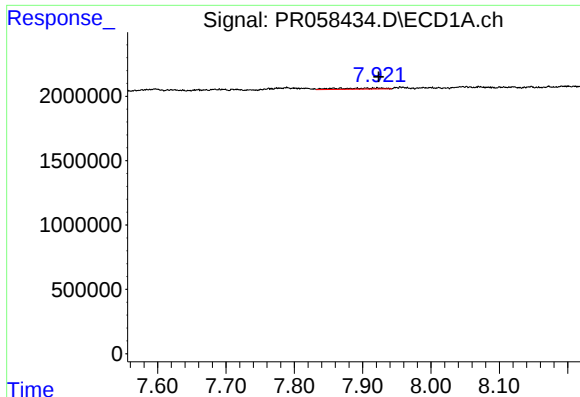
#34 AR-1260-4

R.T.: 7.597 min
Delta R.T.: 0.013 min
Response: 216569
Conc: 1.69 ng/ml



#34 AR-1260-4

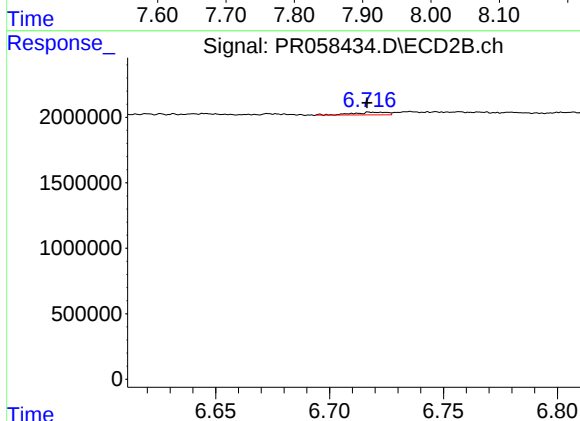
R.T.: 6.474 min
Delta R.T.: 0.023 min
Response: 387663
Conc: 2.45 ng/ml



#35 AR-1260-5

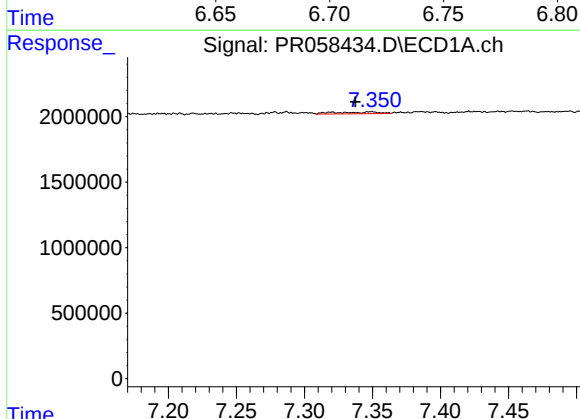
R.T.: 7.892 min
Delta R.T.: -0.032 min
Response: 390880
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



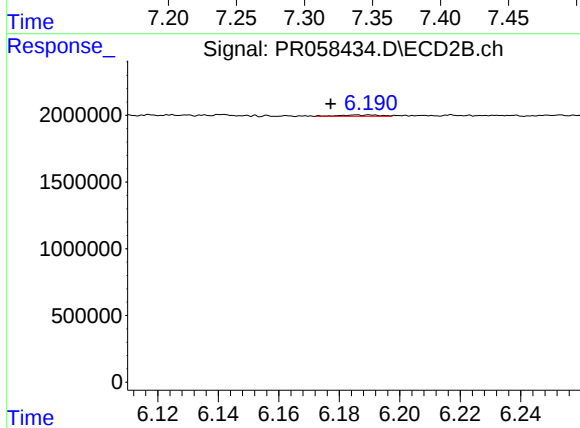
#35 AR-1260-5

R.T.: 6.719 min
Delta R.T.: 0.003 min
Response: 216685
Conc: 0.57 ng/ml



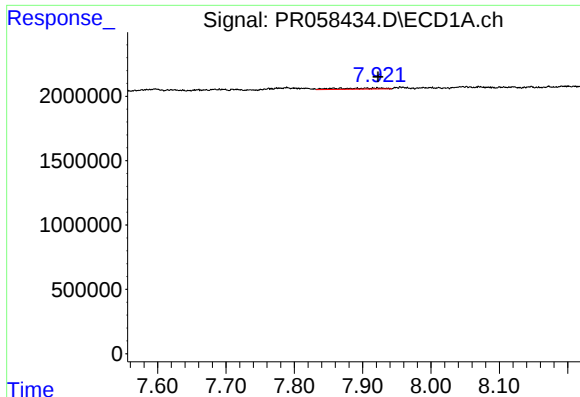
#36 AR-1262-1

R.T.: 7.349 min
Delta R.T.: 0.011 min
Response: 299304
Conc: 1.86 ng/ml



#36 AR-1262-1

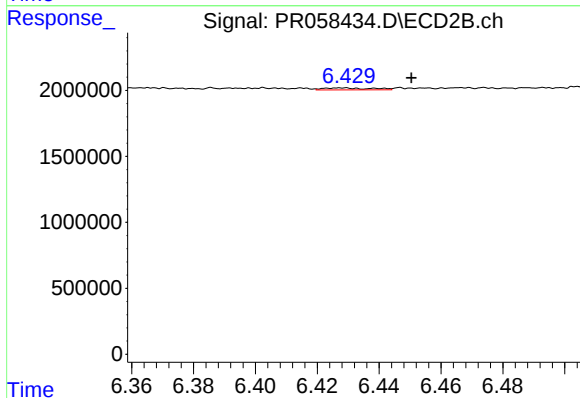
R.T.: 6.186 min
Delta R.T.: 0.009 min
Response: 93926
Conc: 0.40 ng/ml



#37 AR-1262-2

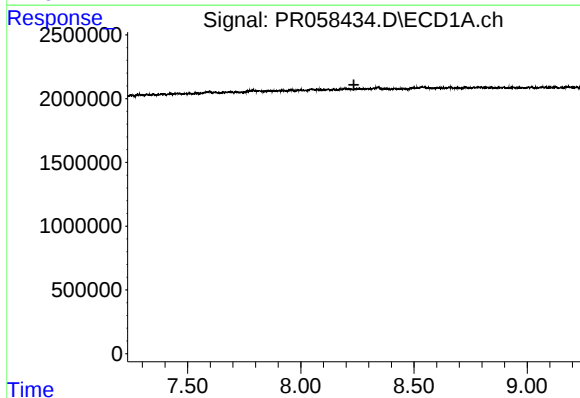
R.T.: 7.892 min
Delta R.T.: -0.031 min
Response: 390880
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



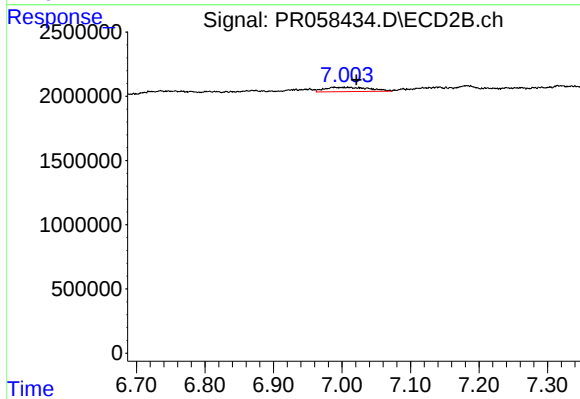
#37 AR-1262-2

R.T.: 6.428 min
Delta R.T.: -0.023 min
Response: 165598
Conc: 0.77 ng/ml



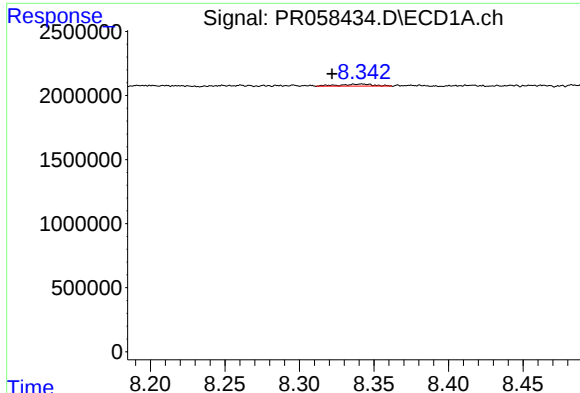
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

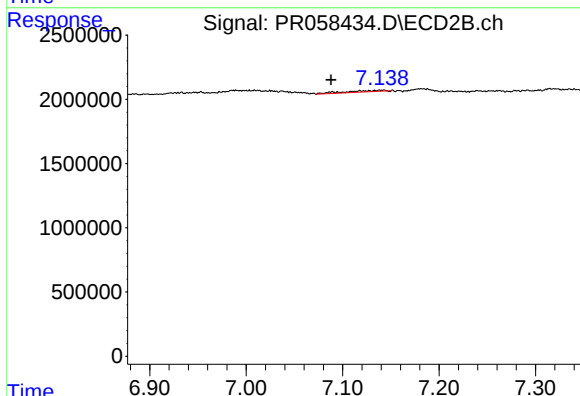
R.T.: 6.989 min
Delta R.T.: -0.032 min
Response: 1541490
Conc: 9.03 ng/ml



#39 AR-1262-4

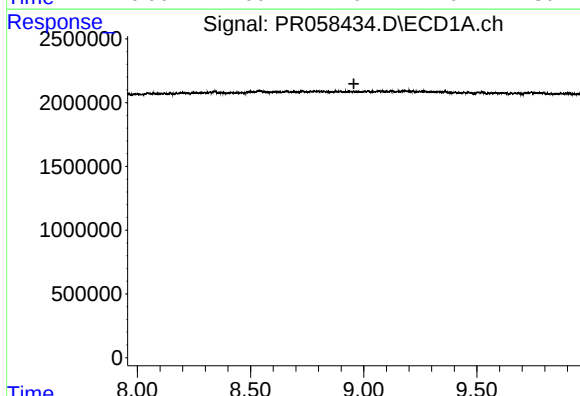
R.T.: 8.341 min
Delta R.T.: 0.020 min
Response: 237747
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



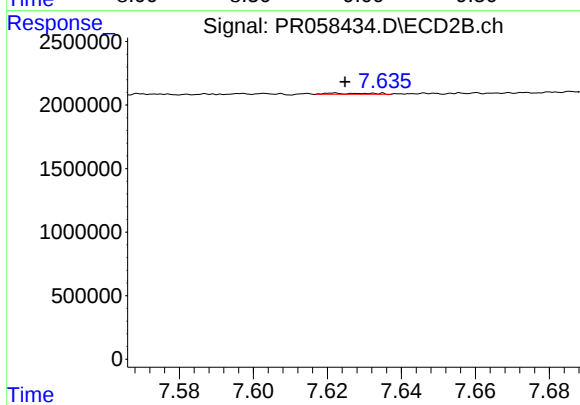
#39 AR-1262-4

R.T.: 7.142 min
Delta R.T.: 0.054 min
Response: 314734
Conc: 0.96 ng/ml



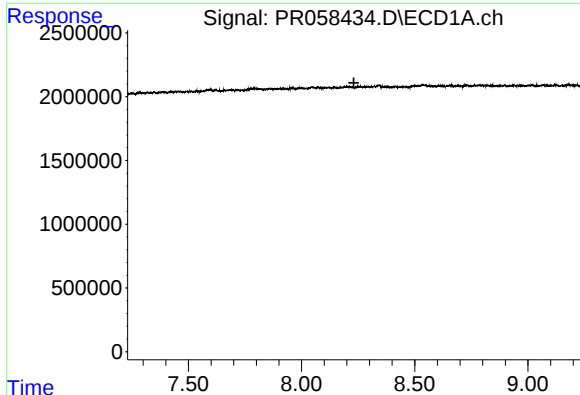
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

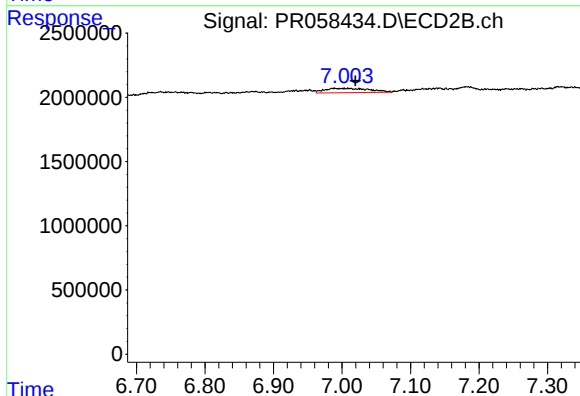
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 73087
Conc: 0.47 ng/ml



#41 AR-1268-1

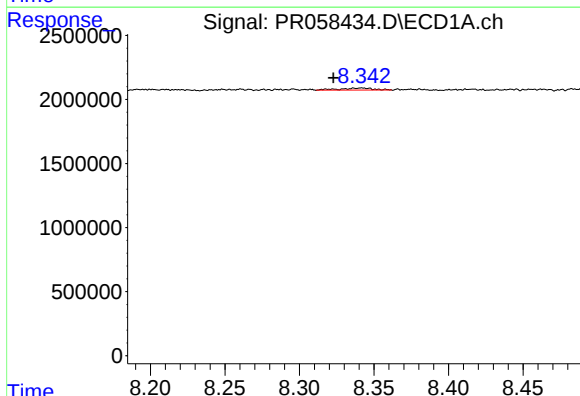
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



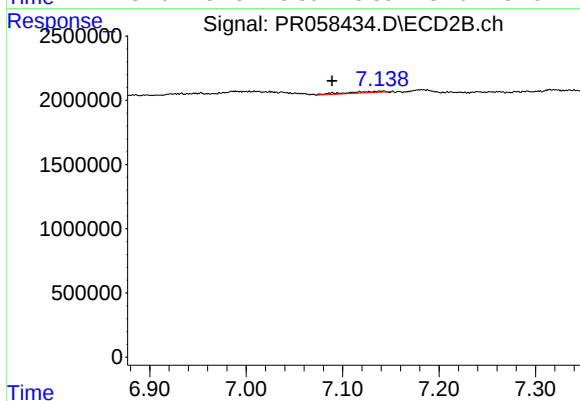
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: -0.031 min
Response: 1541490
Conc: 3.08 ng/ml



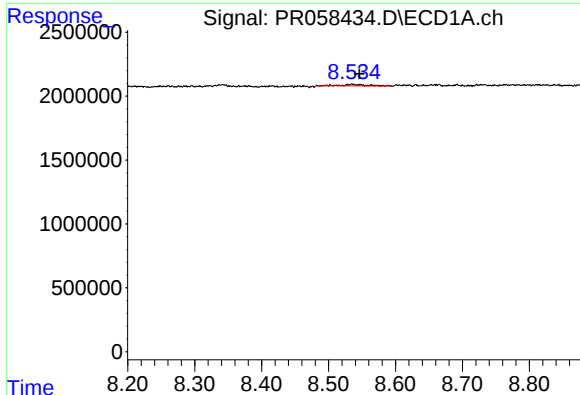
#42 AR-1268-2

R.T.: 8.341 min
Delta R.T.: 0.018 min
Response: 237747
Conc: 0.78 ng/ml



#42 AR-1268-2

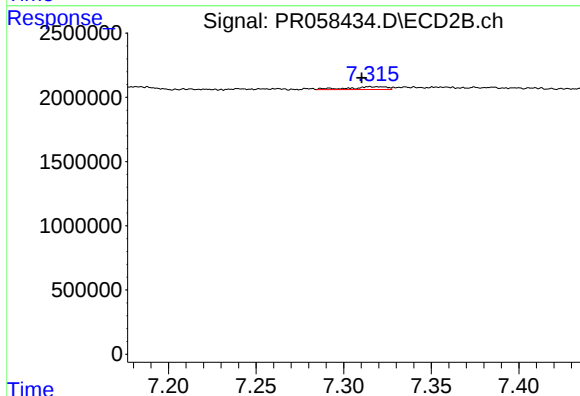
R.T.: 7.142 min
Delta R.T.: 0.053 min
Response: 314734
Conc: 0.69 ng/ml



#43 AR-1268-3

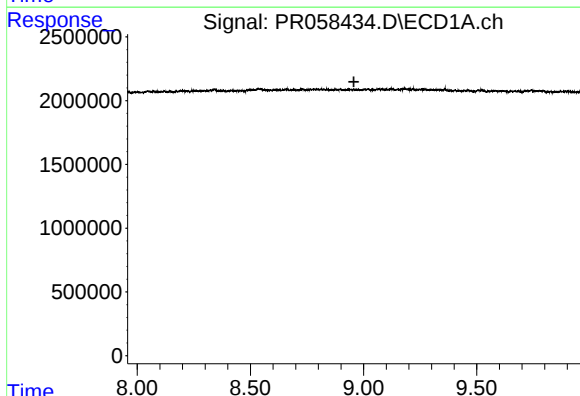
R.T.: 8.535 min
Delta R.T.: -0.011 min
Response: 270628
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



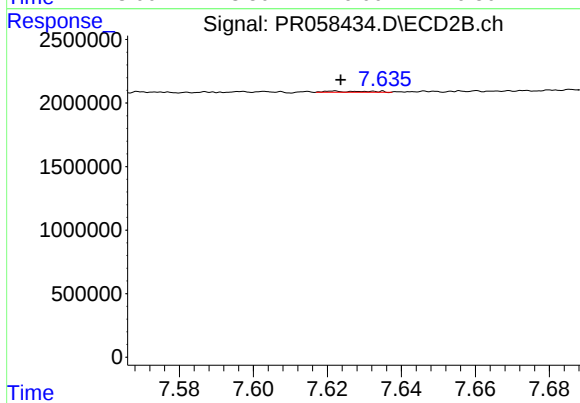
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: 0.005 min
Response: 319725
Conc: 0.83 ng/ml



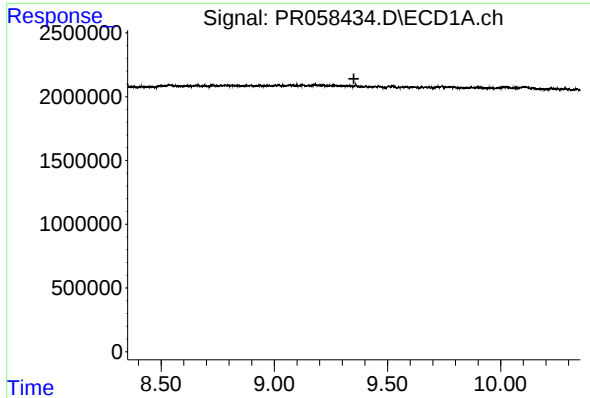
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#44 AR-1268-4

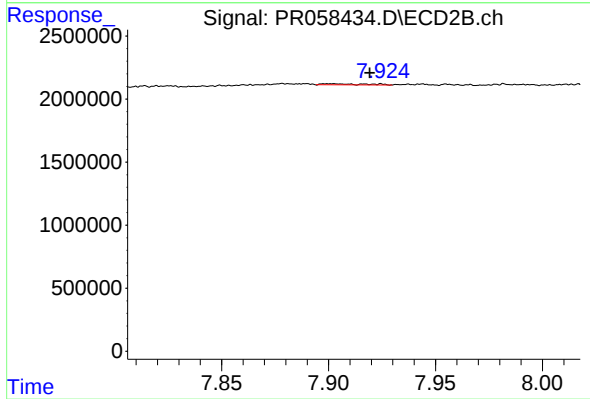
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 73087
Conc: 0.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.902 min
Delta R.T.: -0.018 min
Response: 114719
Conc: 0.09 ng/ml