

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101822\
 Data File : PR057452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 10:11
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:35:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 2022
 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							
2)	SA Decachlor...	0.000	8.081	0	233203	N.D.	0.126 #
Target Compounds							
3)	L1 AR-1016-1	4.860f	0.000	655557	0	5.420	N.D. #
4)	L1 AR-1016-2	4.860	0.000	655557	0	3.774	N.D. #
5)	L1 AR-1016-3	4.911	0.000	393173	0	3.865	N.D. #
6)	L1 AR-1016-4	5.029	0.000	112126	0	1.333	N.D. #
7)	L1 AR-1016-5	5.321f	0.000	194668	0	2.469	N.D. #
8)	L2 AR-1221-1	3.846	0.000	850619	0	23.376	N.D. #
9)	L2 AR-1221-2	3.929	0.000	180344	0	6.806	N.D. #
10)	L2 AR-1221-3	3.987	0.000	387697	0	4.726	N.D. #
11)	L3 AR-1232-1	3.987	0.000	387697	0	6.398	N.D. #
12)	L3 AR-1232-2	4.554	0.000	1026710	0	29.809	N.D. #
13)	L3 AR-1232-3	4.860	0.000	655557	0	9.546	N.D. #
14)	L3 AR-1232-4	5.029	0.000	112126	0	3.493	N.D. #
15)	L3 AR-1232-5	5.132	0.000	602879	0	26.439	N.D. #
16)	L4 AR-1242-1	4.860f	0.000	655557	0	7.384	N.D. #
17)	L4 AR-1242-2	4.860	0.000	655557	0	5.221	N.D. #
18)	L4 AR-1242-3	4.911	0.000	393173	0	5.139	N.D. #
19)	L4 AR-1242-4	5.029	0.000	112126	0	1.808	N.D. #
20)	L4 AR-1242-5	5.805	4.812	570306	188271	8.974	5.508 #
21)	L5 AR-1248-1	4.860f	0.000	655557	0	9.178	N.D. #
22)	L5 AR-1248-2	5.132	0.000	602879	0	6.887	N.D. #
23)	L5 AR-1248-3	5.321f	0.000	194668	0	1.874	N.D. #
24)	L5 AR-1248-4	5.751f	0.000	1808743	0	15.839	N.D. #
25)	L5 AR-1248-5	5.805	4.865f	570306	22593	5.232	0.471 #
26)	L6 AR-1254-1	5.751	4.812	1808743	188271	15.438	2.815 #
27)	L6 AR-1254-2	5.965	4.947f	363539	52136	2.025	0.869 #
28)	L6 AR-1254-3	6.384f	5.370	952086	493320	5.227	4.907
29)	L6 AR-1254-4	0.000	5.599f	0	771330	N.D.	11.398 #
30)	L6 AR-1254-5	7.159f	6.063	9418157	2665673	61.608	26.513 #
31)	L7 AR-1260-1	6.532f	5.518	533104	757066	3.634	11.378 #
32)	L7 AR-1260-2	0.000	5.743f	0	1779596	N.D.	19.474 #
33)	L7 AR-1260-3	7.248f	5.895	12466675	2639382	104.733	31.245 #
34)	L7 AR-1260-4	7.485f	0.000	31921467	0	244.407	N.D. #
35)	L7 AR-1260-5	7.831f	6.651	18604342	4980383	68.024	28.349 #
36)	L8 AR-1262-1	7.248f	6.109	12466675	3112688	68.363	32.192 #
38)	L8 AR-1262-3	8.090	6.957	20772005	3257333	97.155	40.598 #
39)	L8 AR-1262-4	8.192	7.015	17982461	2342947	159.217	15.994 #
40)	L8 AR-1262-5	8.828f	0.000	2127974	0	19.011	N.D. #
41)	L9 AR-1268-1	8.090	6.957	20772005	3257333	51.847	12.999 #
42)	L9 AR-1268-2	8.192	7.015	17982461	2342947	48.890	9.700 #
43)	L9 AR-1268-3	8.402	7.236	4077510	2210875	12.852	10.502

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101822\
 Data File : PR057452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 10:11
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:35:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 2022
 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
44) L9	AR-1268-4	8.828f	0.000	2127974	0	16.032	N.D. #
45) L9	AR-1268-5	9.187	7.854	486074	737780	0.500	1.083 #

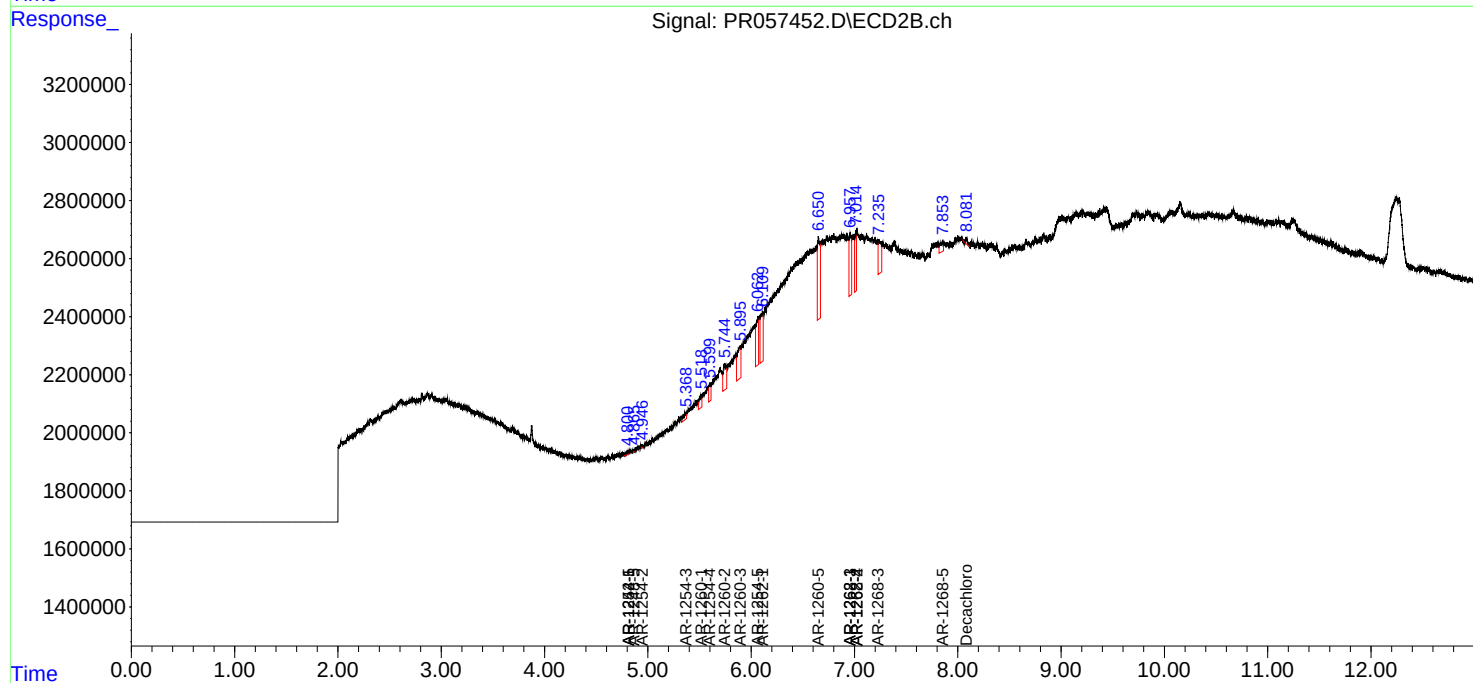
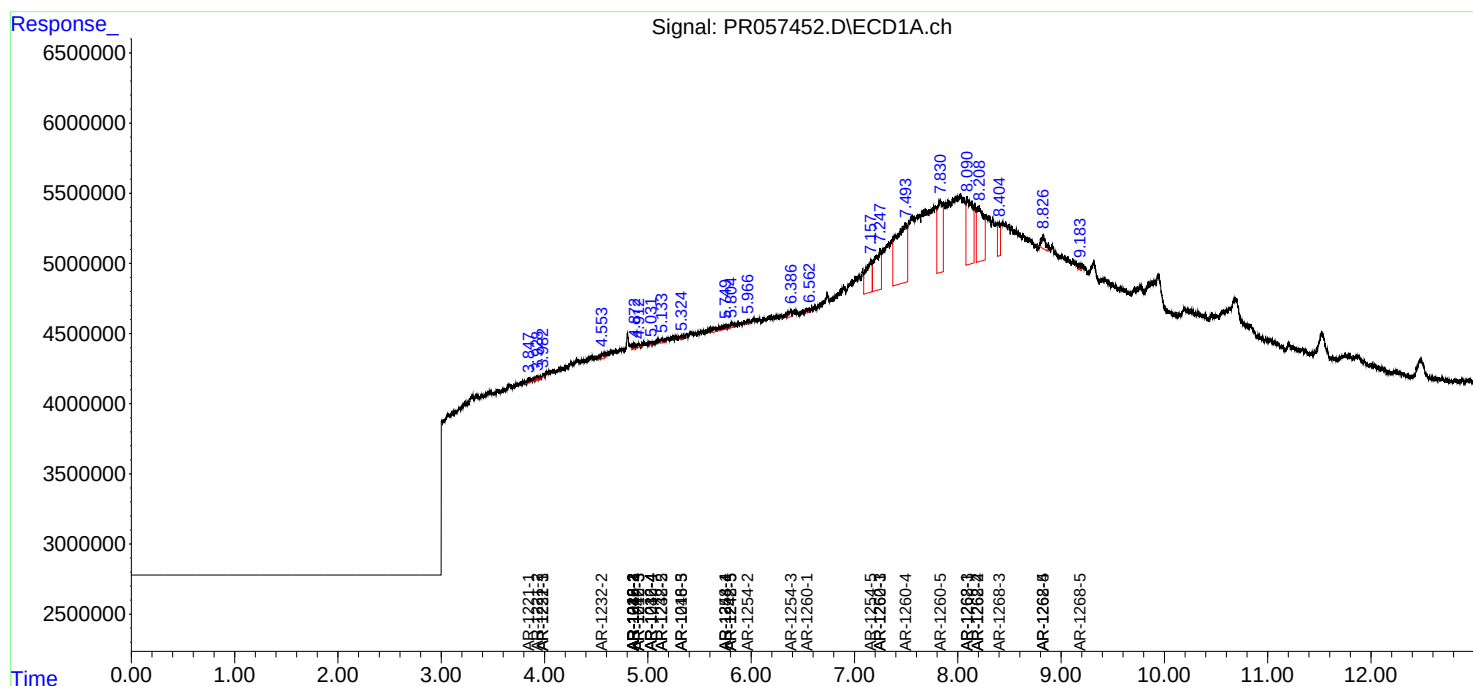
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

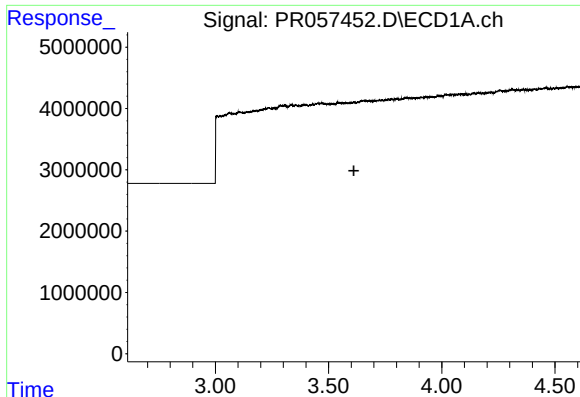
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101822\
Data File : PR057452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 10:11
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:35:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 2022
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

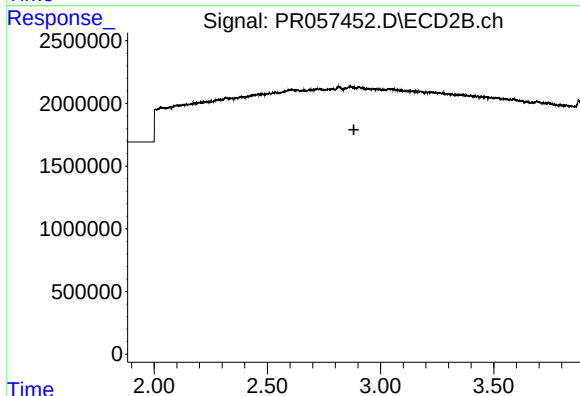




#1 Tetrachloro-m-xylene

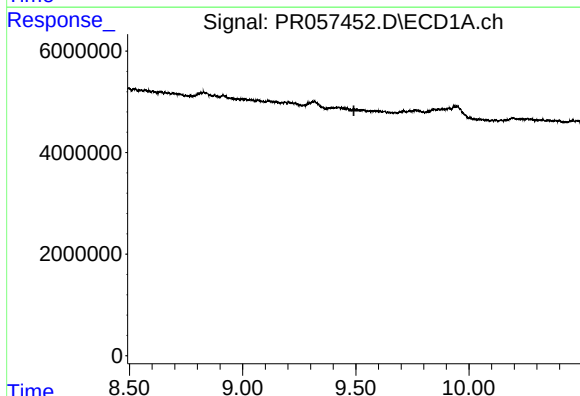
R.T.: 0.000 min
Exp R.T. : 3.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



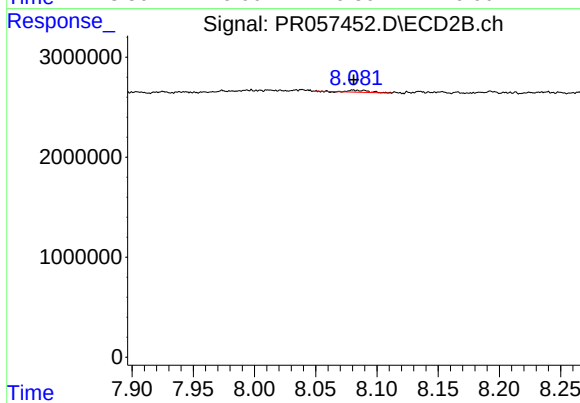
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.882 min
Response: 0
Conc: N.D.



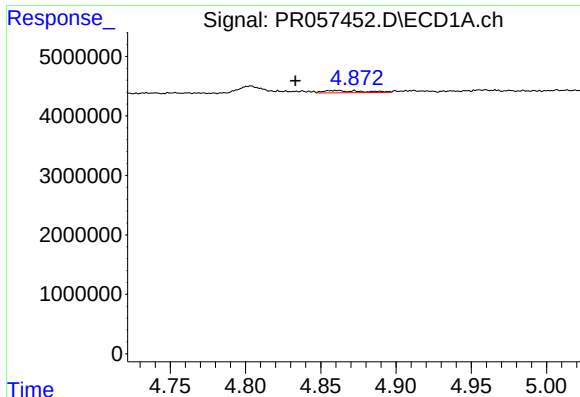
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.492 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

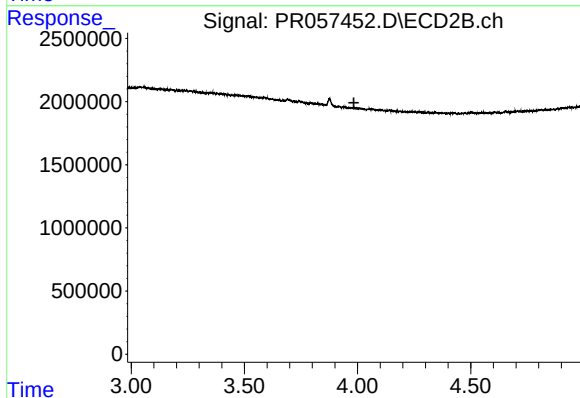
R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 233203
Conc: 0.13 ng/ml



#3 AR-1016-1

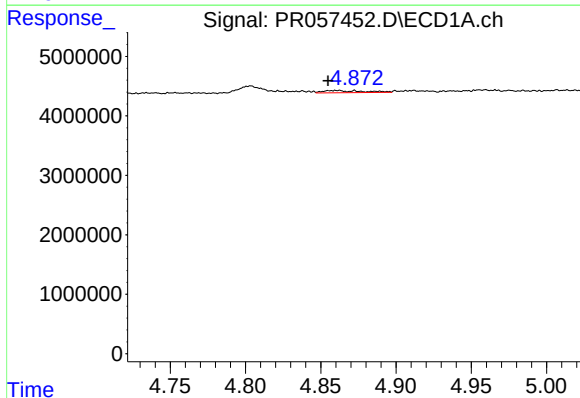
R.T.: 4.860 min
Delta R.T.: 0.026 min
Response: 655557
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



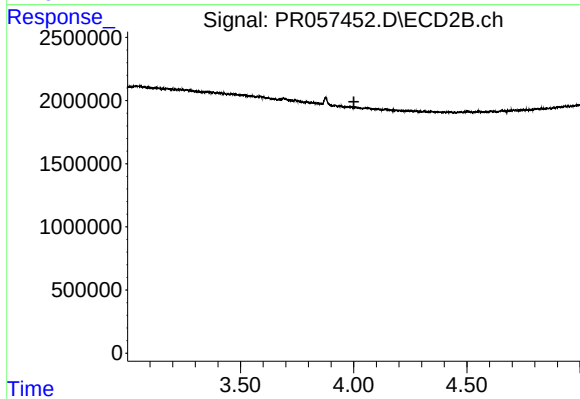
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



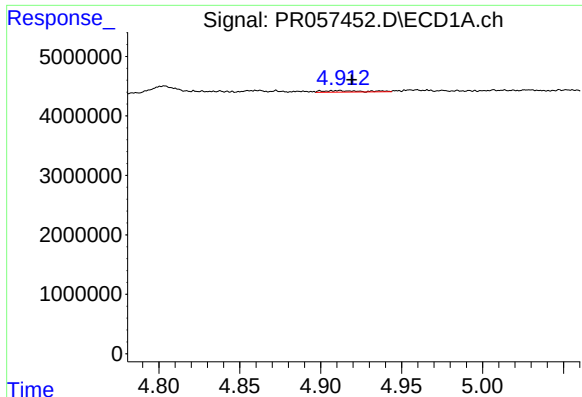
#4 AR-1016-2

R.T.: 4.860 min
Delta R.T.: 0.005 min
Response: 655557
Conc: 3.77 ng/ml



#4 AR-1016-2

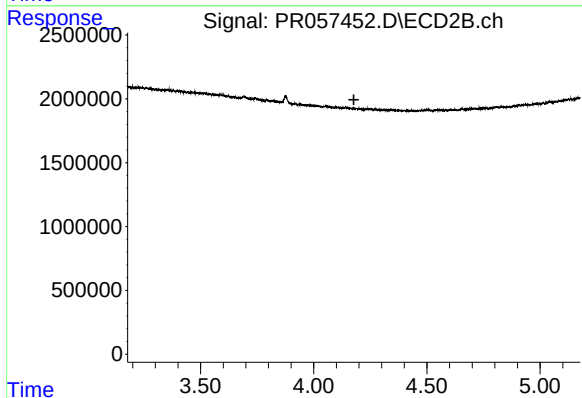
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#5 AR-1016-3

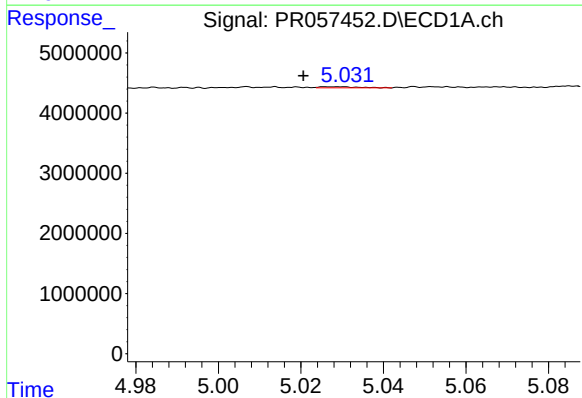
R.T.: 4.911 min
Delta R.T.: -0.008 min
Response: 393173
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



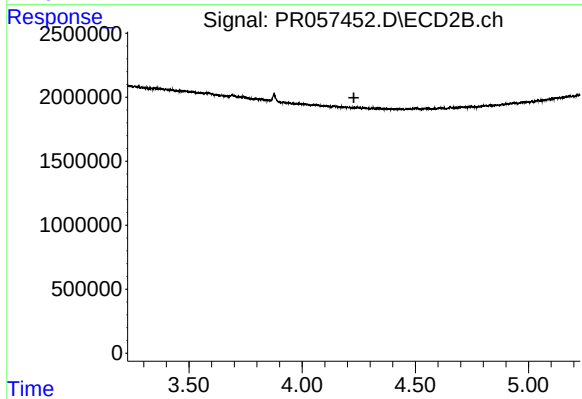
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



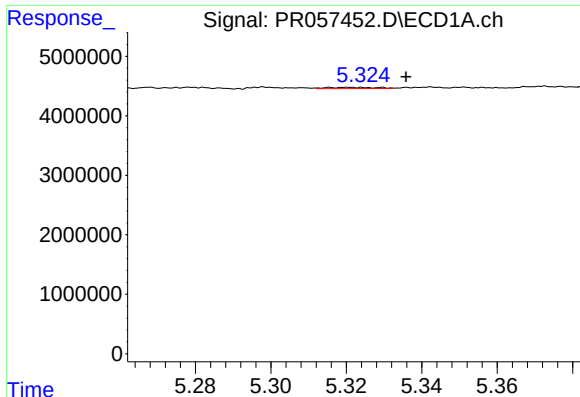
#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: 0.008 min
Response: 112126
Conc: 1.33 ng/ml



#6 AR-1016-4

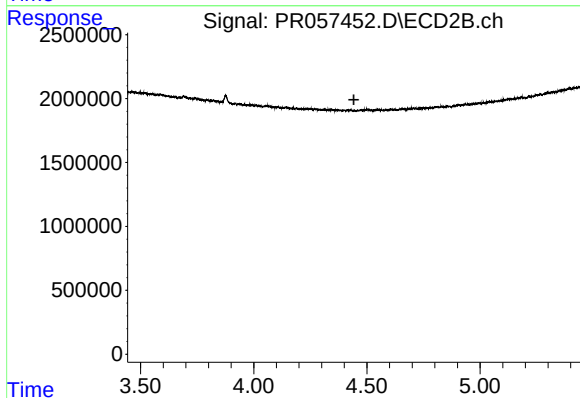
R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



#7 AR-1016-5

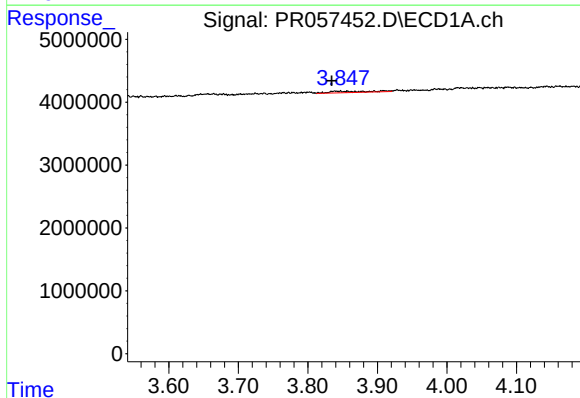
R.T.: 5.321 min
Delta R.T.: -0.015 min
Response: 194668
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



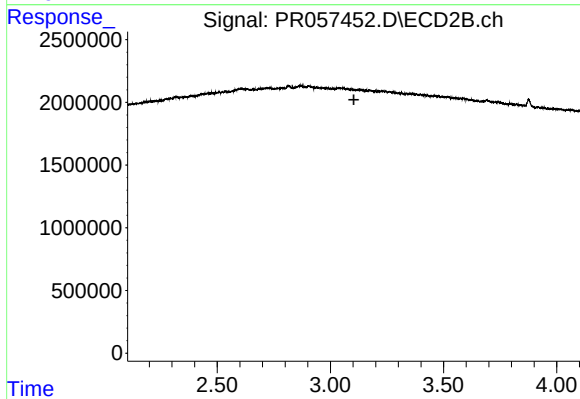
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



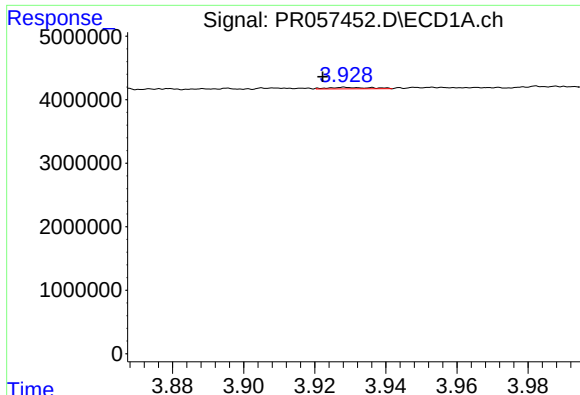
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: 0.012 min
Response: 850619
Conc: 23.38 ng/ml



#8 AR-1221-1

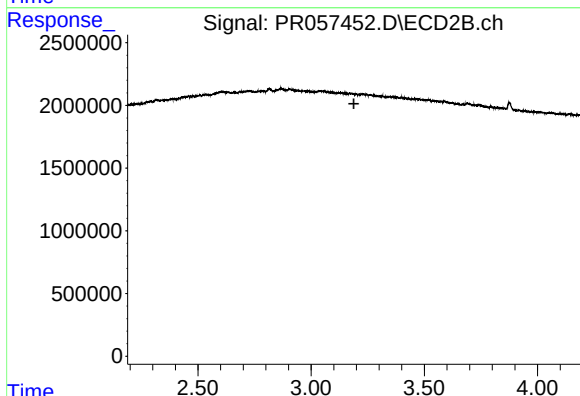
R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



#9 AR-1221-2

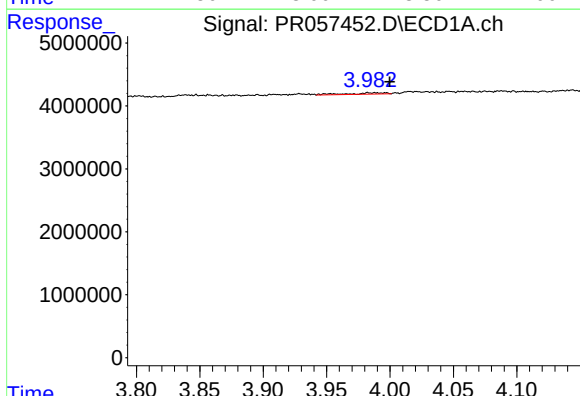
R.T.: 3.929 min
Delta R.T.: 0.007 min
Response: 180344
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



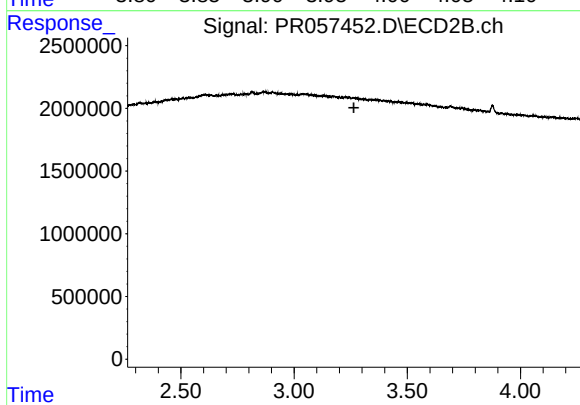
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.189 min
Response: 0
Conc: N.D.



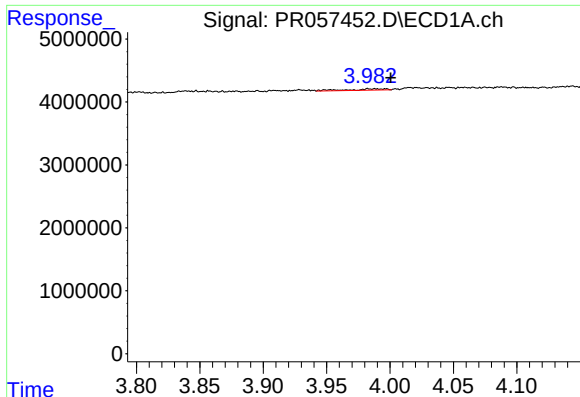
#10 AR-1221-3

R.T.: 3.987 min
Delta R.T.: -0.013 min
Response: 387697
Conc: 4.73 ng/ml



#10 AR-1221-3

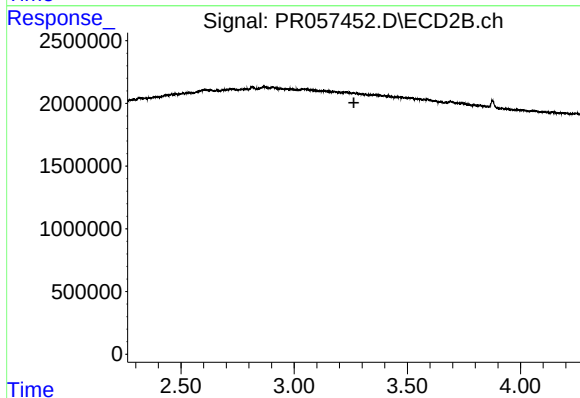
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

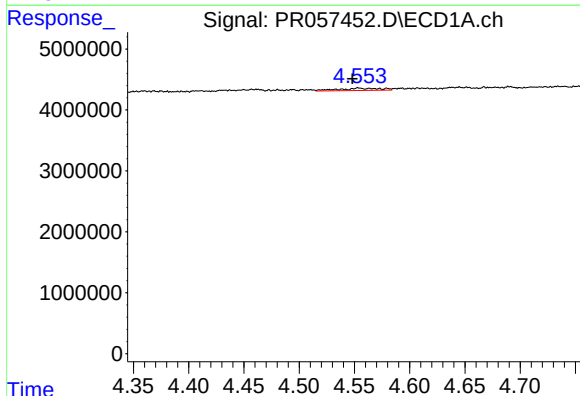
R.T.: 3.987 min
Delta R.T.: -0.014 min
Response: 387697
Conc: 6.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



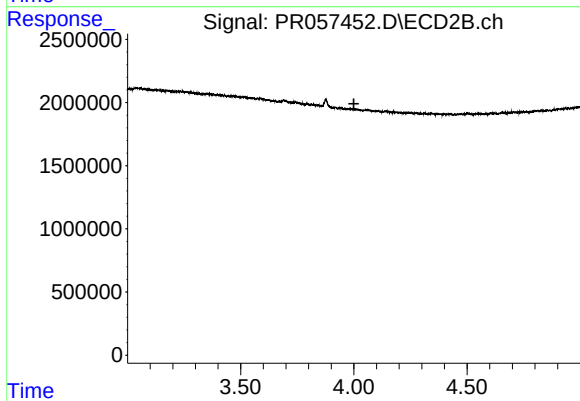
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



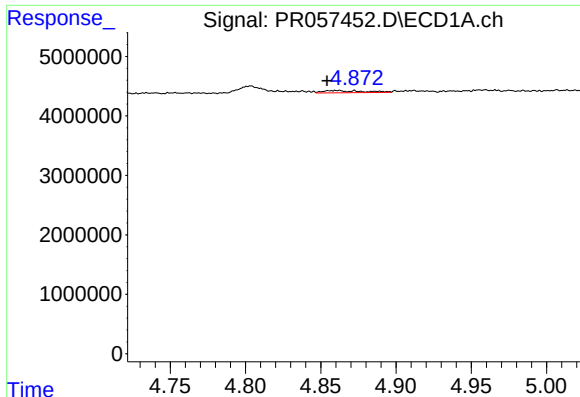
#12 AR-1232-2

R.T.: 4.554 min
Delta R.T.: 0.006 min
Response: 1026710
Conc: 29.81 ng/ml



#12 AR-1232-2

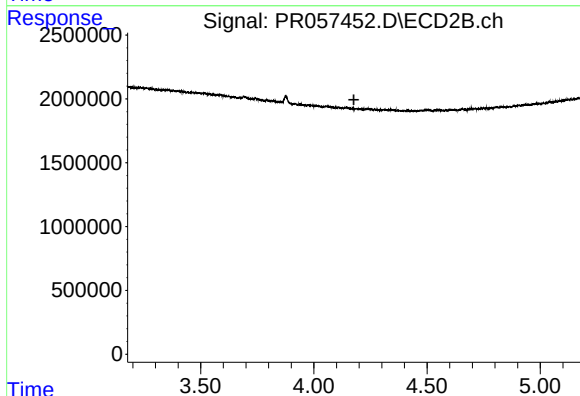
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#13 AR-1232-3

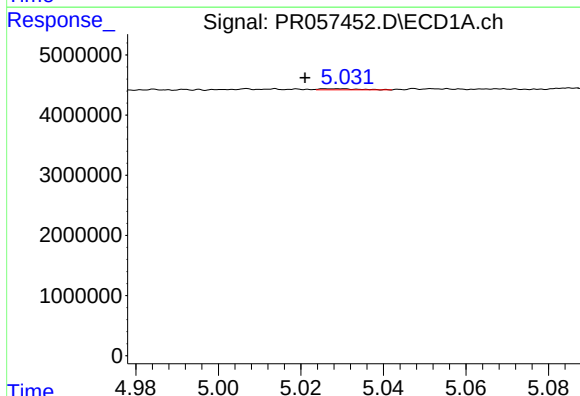
R.T.: 4.860 min
Delta R.T.: 0.005 min
Response: 655557
Conc: 9.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



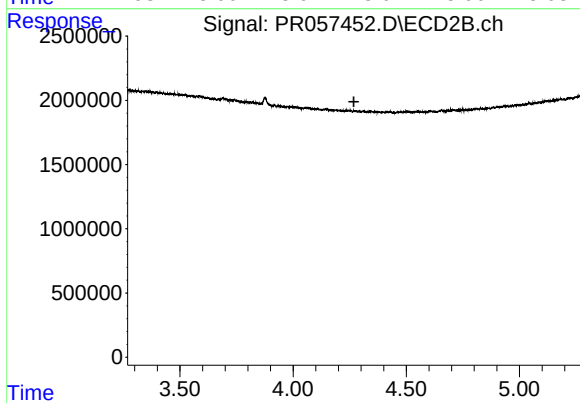
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



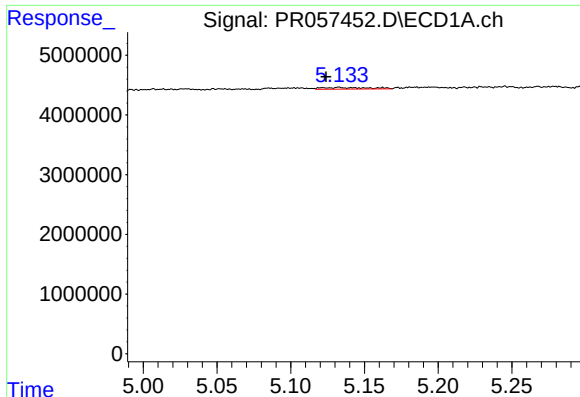
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: 0.008 min
Response: 112126
Conc: 3.49 ng/ml



#14 AR-1232-4

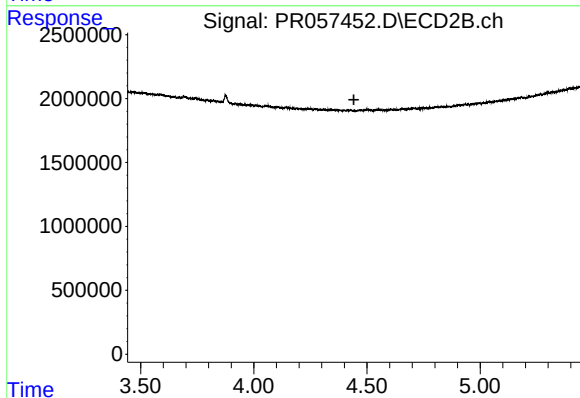
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#15 AR-1232-5

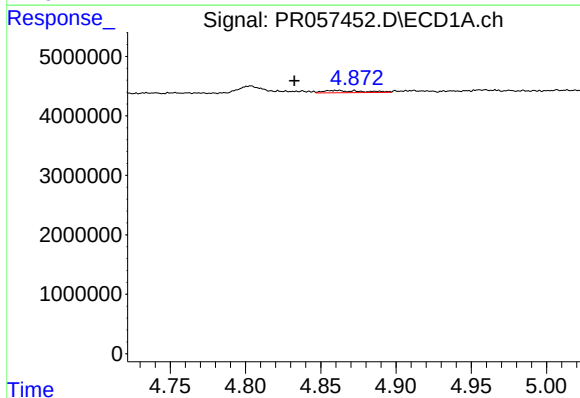
R.T.: 5.132 min
Delta R.T.: 0.008 min
Response: 602879
Conc: 26.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



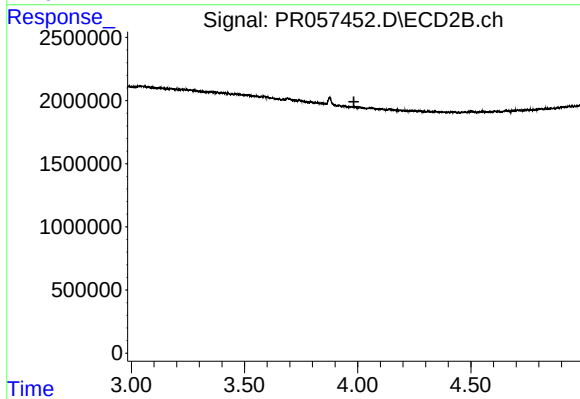
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



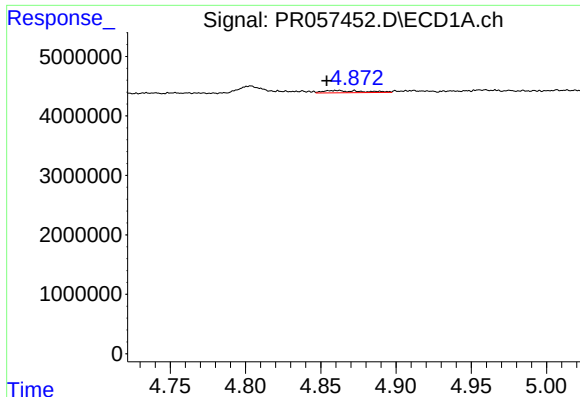
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: 0.027 min
Response: 655557
Conc: 7.38 ng/ml



#16 AR-1242-1

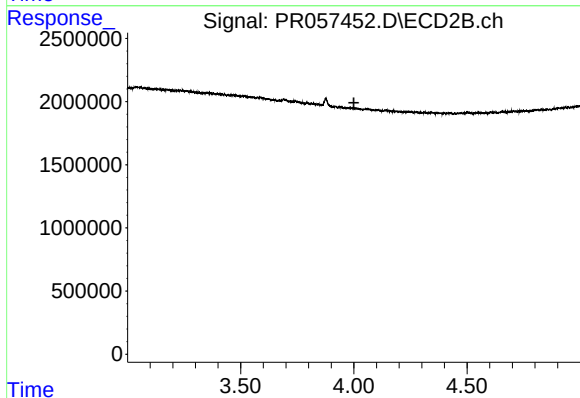
R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



#17 AR-1242-2

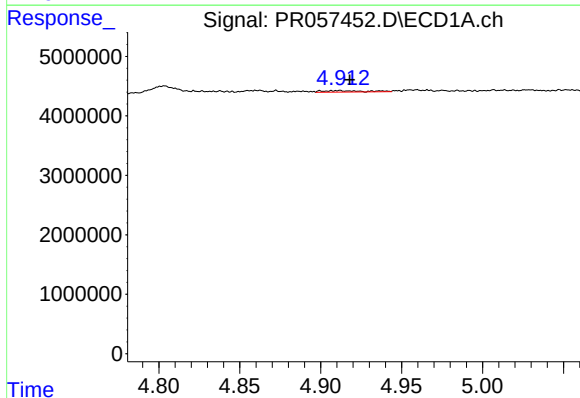
R.T.: 4.860 min
Delta R.T.: 0.006 min
Response: 655557
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



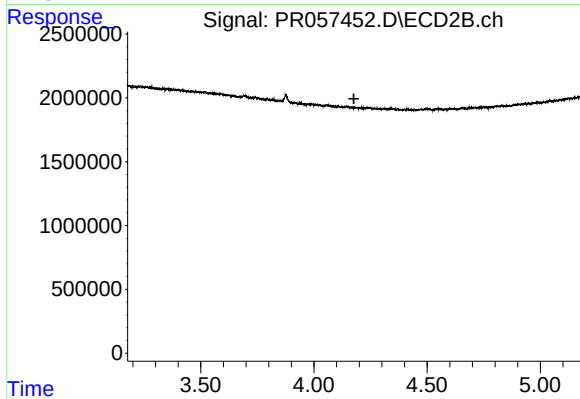
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



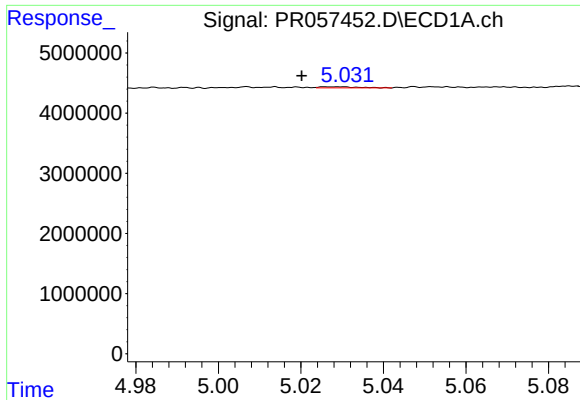
#18 AR-1242-3

R.T.: 4.911 min
Delta R.T.: -0.007 min
Response: 393173
Conc: 5.14 ng/ml



#18 AR-1242-3

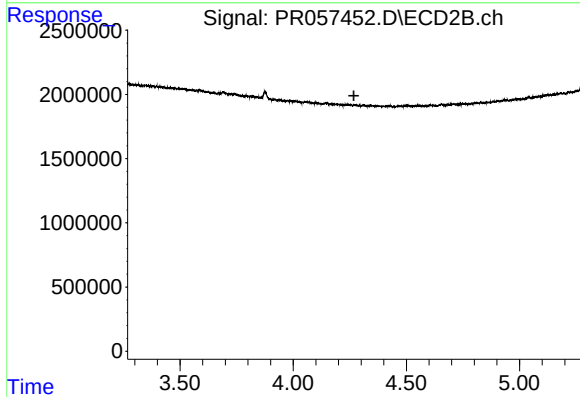
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



#19 AR-1242-4

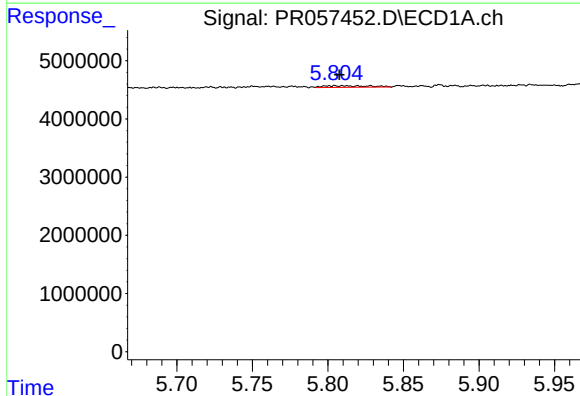
R.T.: 5.029 min
Delta R.T.: 0.009 min
Response: 112126
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



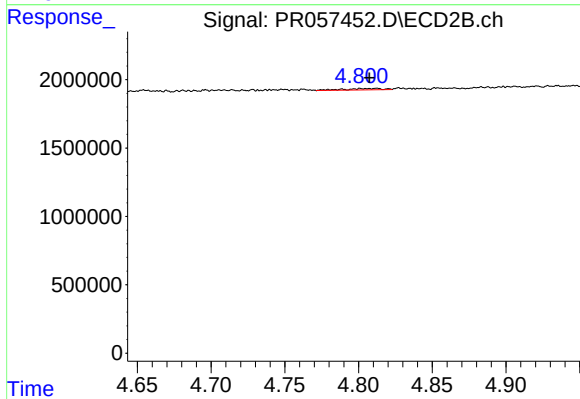
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



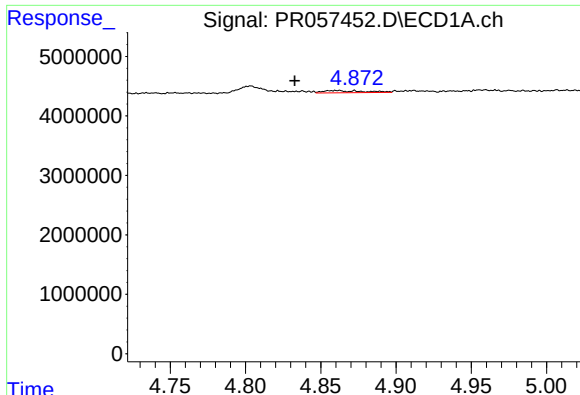
#20 AR-1242-5

R.T.: 5.805 min
Delta R.T.: -0.003 min
Response: 570306
Conc: 8.97 ng/ml



#20 AR-1242-5

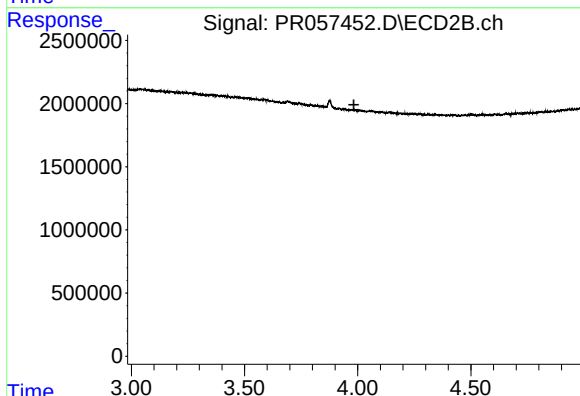
R.T.: 4.812 min
Delta R.T.: 0.005 min
Response: 188271
Conc: 5.51 ng/ml



#21 AR-1248-1

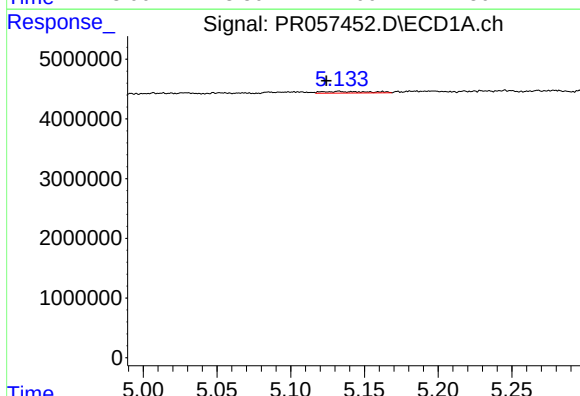
R.T.: 4.860 min
Delta R.T.: 0.027 min
Response: 655557
Conc: 9.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



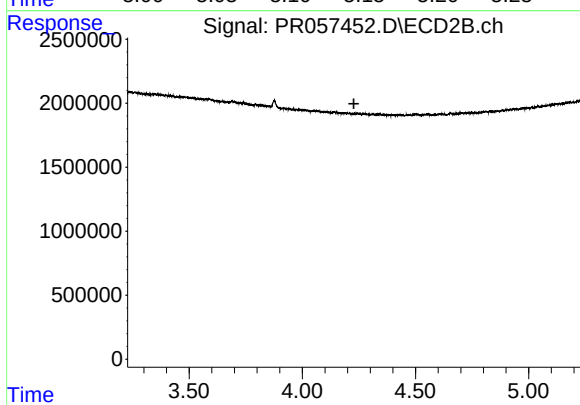
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



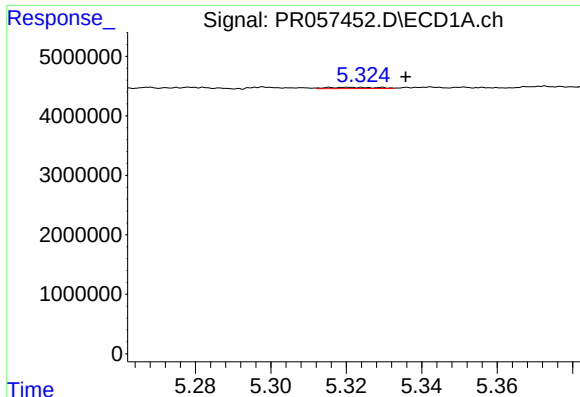
#22 AR-1248-2

R.T.: 5.132 min
Delta R.T.: 0.008 min
Response: 602879
Conc: 6.89 ng/ml



#22 AR-1248-2

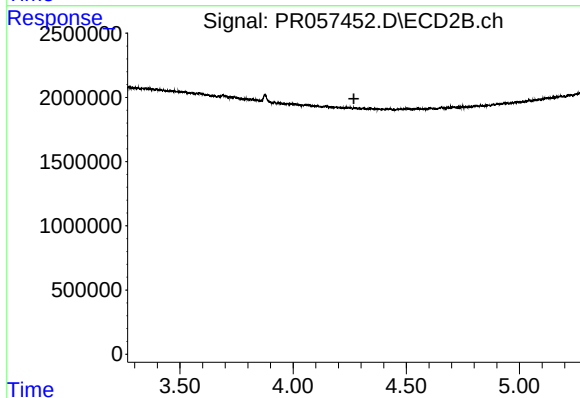
R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



#23 AR-1248-3

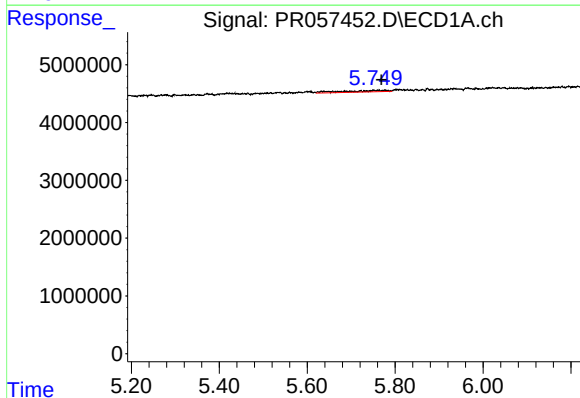
R.T.: 5.321 min
Delta R.T.: -0.015 min
Response: 194668
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



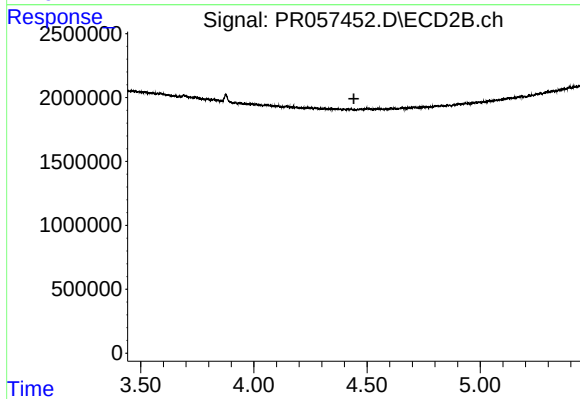
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



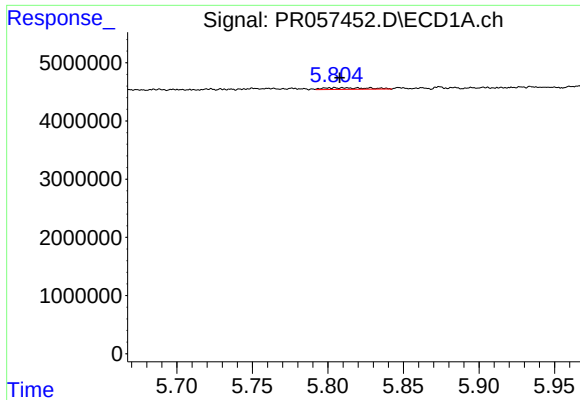
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 1808743
Conc: 15.84 ng/ml



#24 AR-1248-4

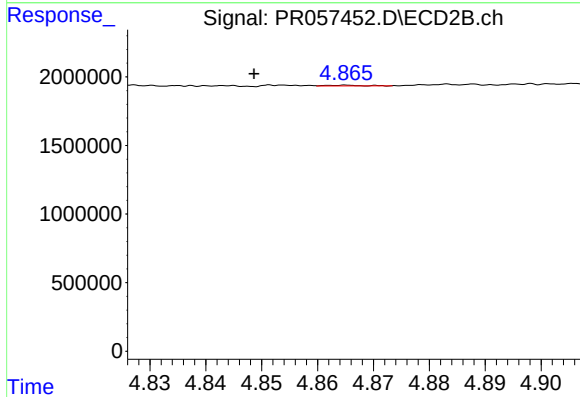
R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

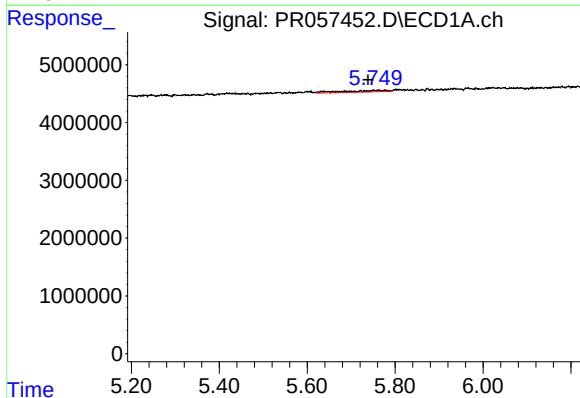
R.T.: 5.805 min
Delta R.T.: -0.003 min
Response: 570306
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



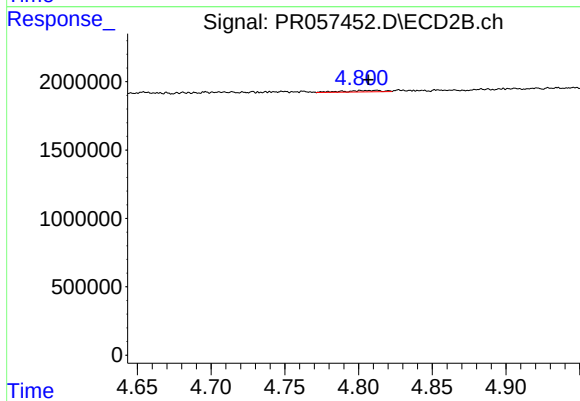
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: 0.016 min
Response: 22593
Conc: 0.47 ng/ml



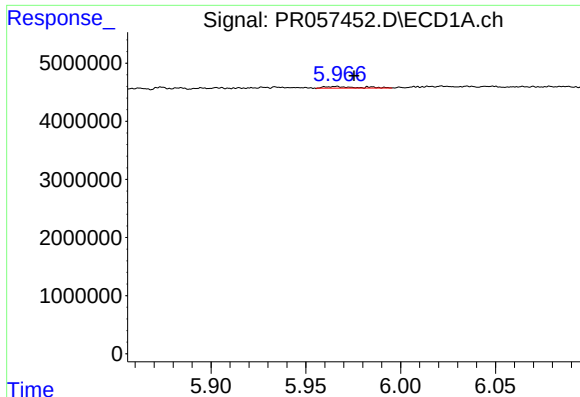
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: 0.013 min
Response: 1808743
Conc: 15.44 ng/ml



#26 AR-1254-1

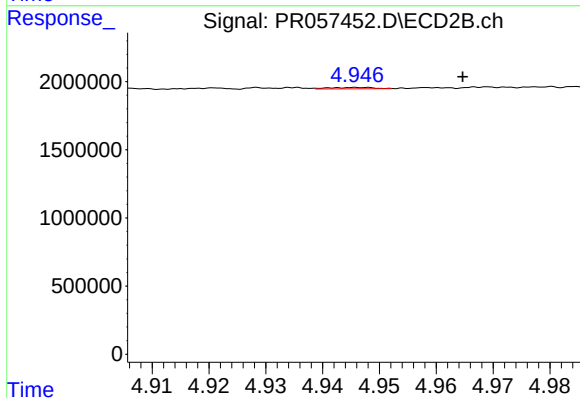
R.T.: 4.812 min
Delta R.T.: 0.005 min
Response: 188271
Conc: 2.82 ng/ml



#27 AR-1254-2

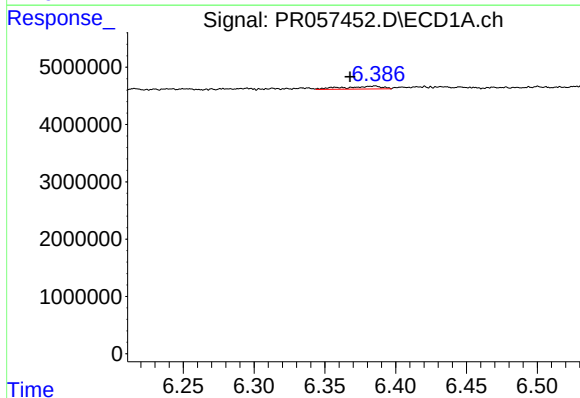
R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 363539
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



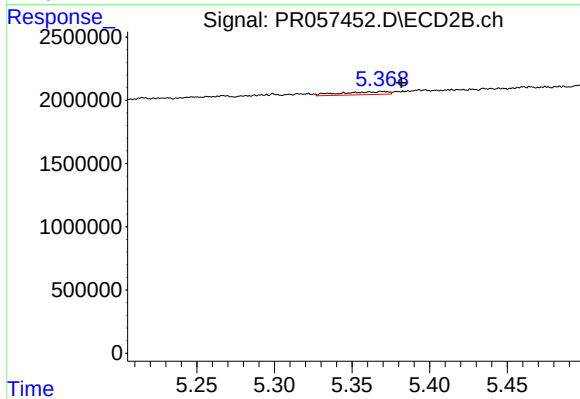
#27 AR-1254-2

R.T.: 4.947 min
Delta R.T.: -0.018 min
Response: 52136
Conc: 0.87 ng/ml



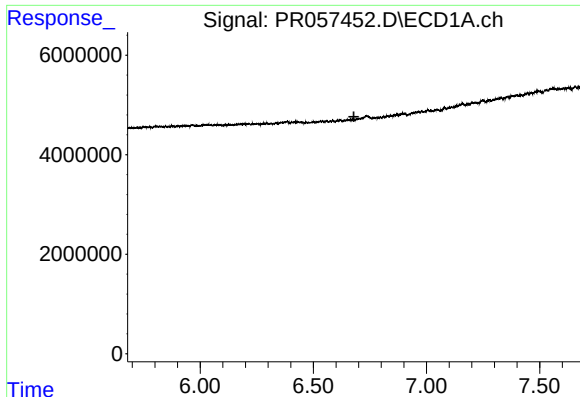
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: 0.016 min
Response: 952086
Conc: 5.23 ng/ml



#28 AR-1254-3

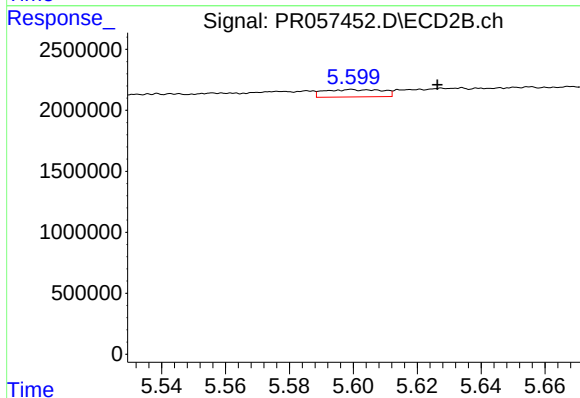
R.T.: 5.370 min
Delta R.T.: -0.012 min
Response: 493320
Conc: 4.91 ng/ml



#29 AR-1254-4

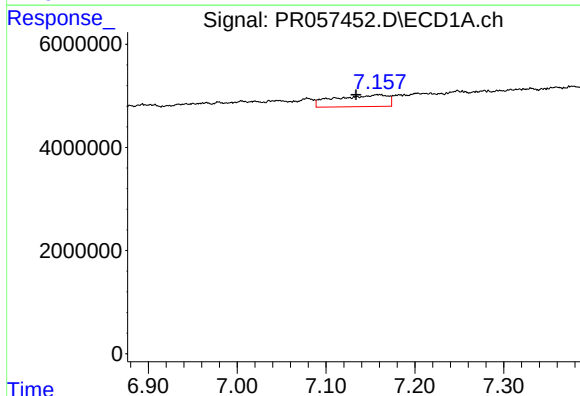
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



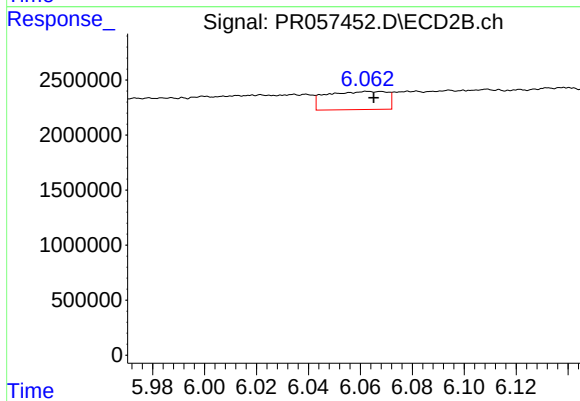
#29 AR-1254-4

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 771330
Conc: 11.40 ng/ml



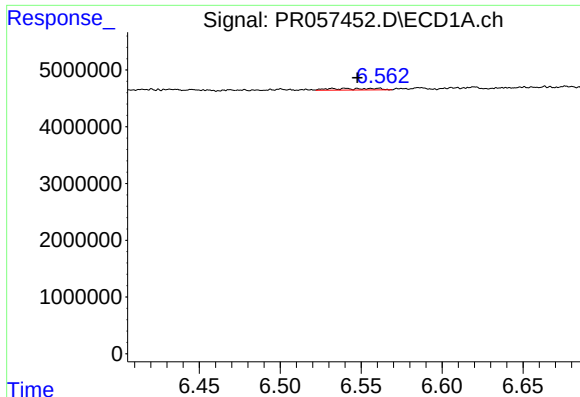
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: 0.025 min
Response: 9418157
Conc: 61.61 ng/ml



#30 AR-1254-5

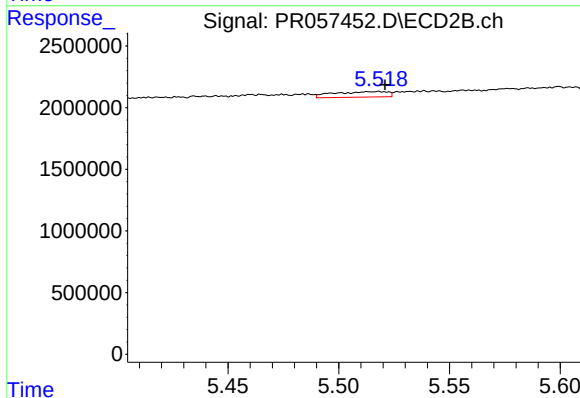
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 2665673
Conc: 26.51 ng/ml



#31 AR-1260-1

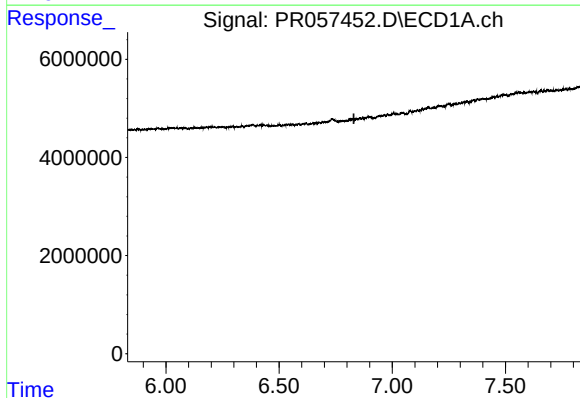
R.T.: 6.532 min
Delta R.T.: -0.016 min
Response: 533104
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



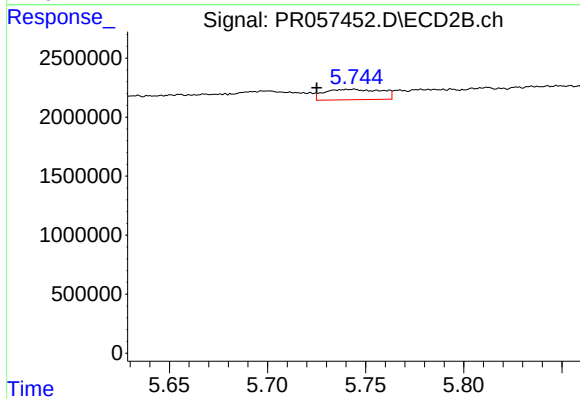
#31 AR-1260-1

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 757066
Conc: 11.38 ng/ml



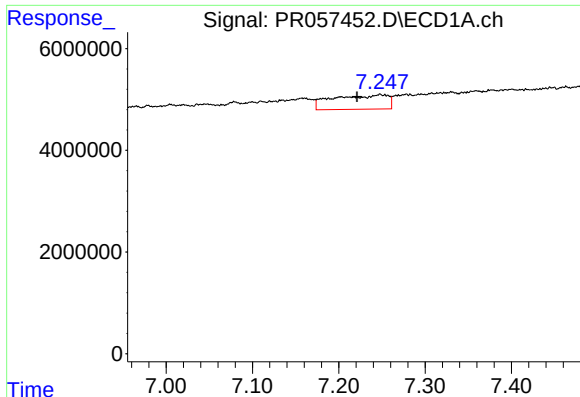
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#32 AR-1260-2

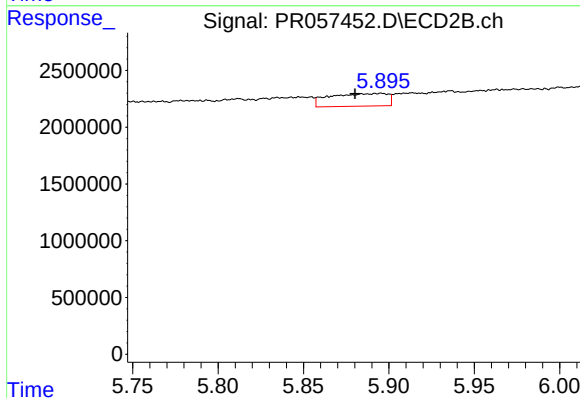
R.T.: 5.743 min
Delta R.T.: 0.018 min
Response: 1779596
Conc: 19.47 ng/ml



#33 AR-1260-3

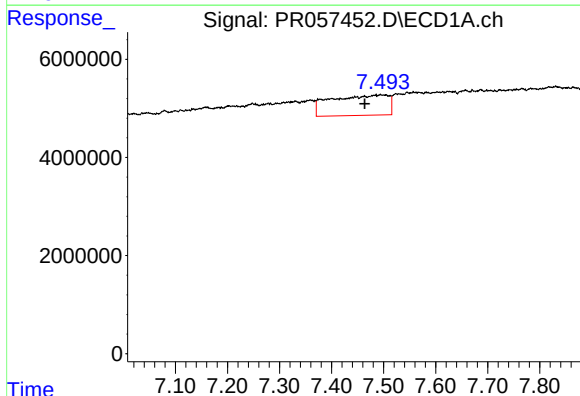
R.T.: 7.248 min
Delta R.T.: 0.028 min
Response: 12466675
Conc: 104.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



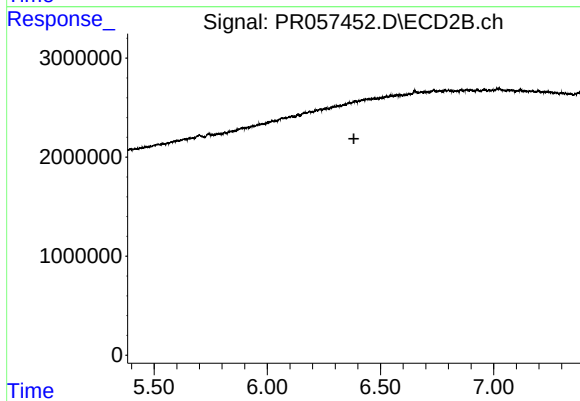
#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: 0.015 min
Response: 2639382
Conc: 31.25 ng/ml



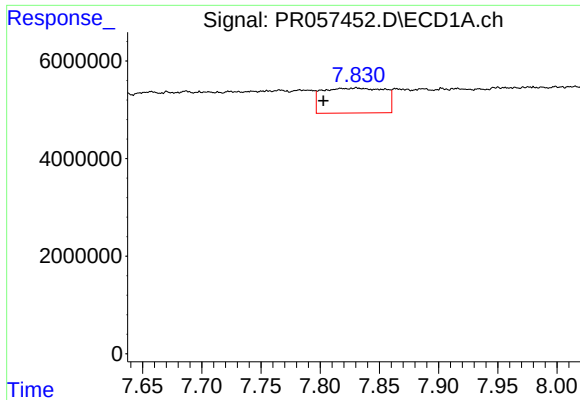
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: 0.021 min
Response: 31921467
Conc: 244.41 ng/ml



#34 AR-1260-4

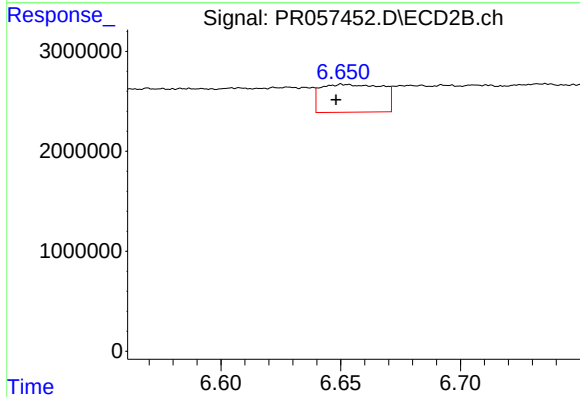
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#35 AR-1260-5

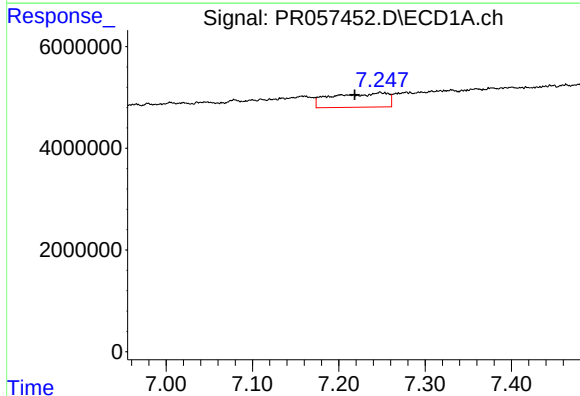
R.T.: 7.831 min
Delta R.T.: 0.028 min
Response: 18604342
Conc: 68.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



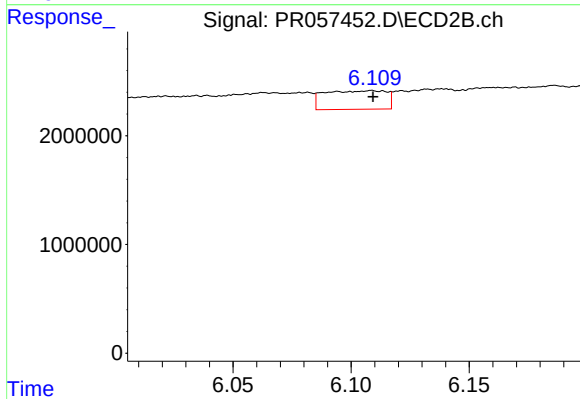
#35 AR-1260-5

R.T.: 6.651 min
Delta R.T.: 0.003 min
Response: 4980383
Conc: 28.35 ng/ml



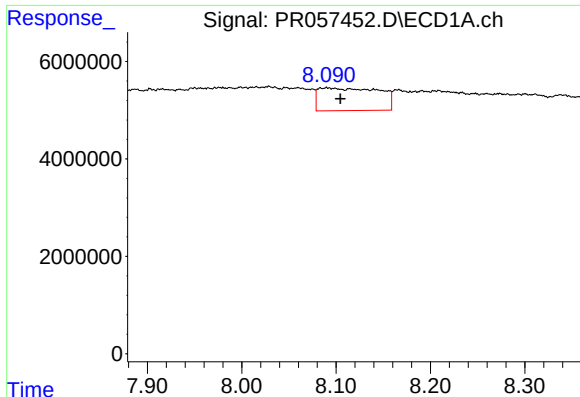
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: 0.030 min
Response: 12466675
Conc: 68.36 ng/ml



#36 AR-1262-1

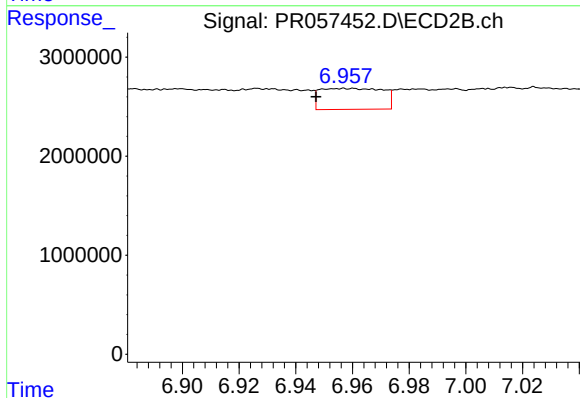
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 3112688
Conc: 32.19 ng/ml



#38 AR-1262-3

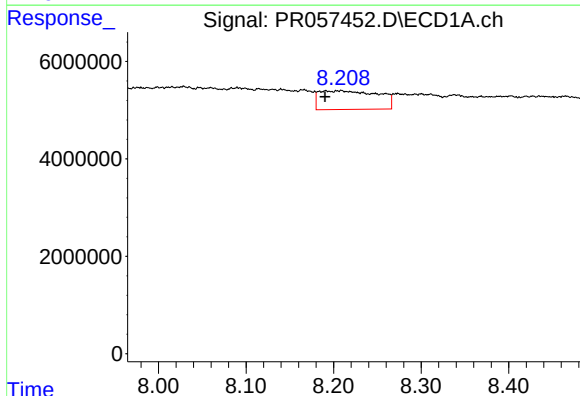
R.T.: 8.090 min
Delta R.T.: -0.015 min
Response: 20772005
Conc: 97.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



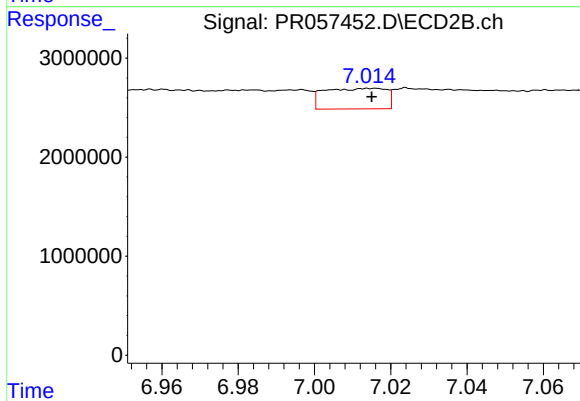
#38 AR-1262-3

R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 3257333
Conc: 40.60 ng/ml



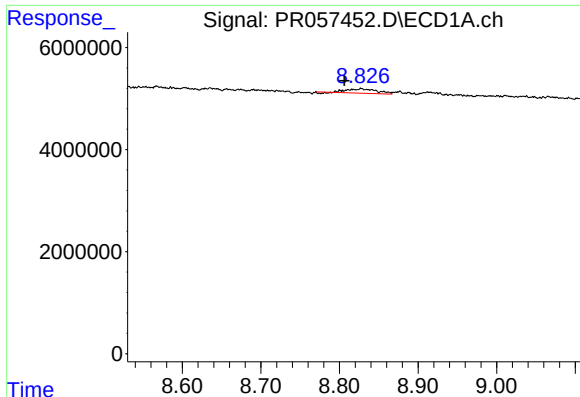
#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: 0.002 min
Response: 17982461
Conc: 159.22 ng/ml



#39 AR-1262-4

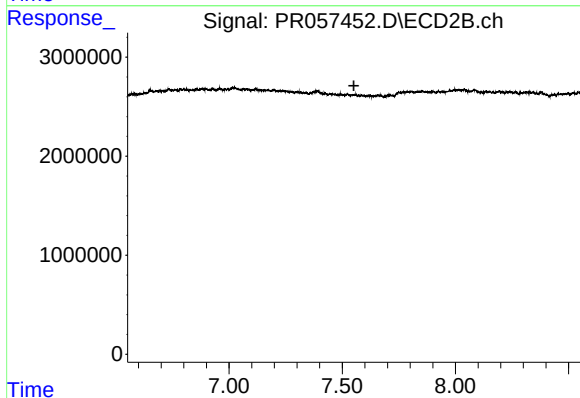
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 2342947
Conc: 15.99 ng/ml



#40 AR-1262-5

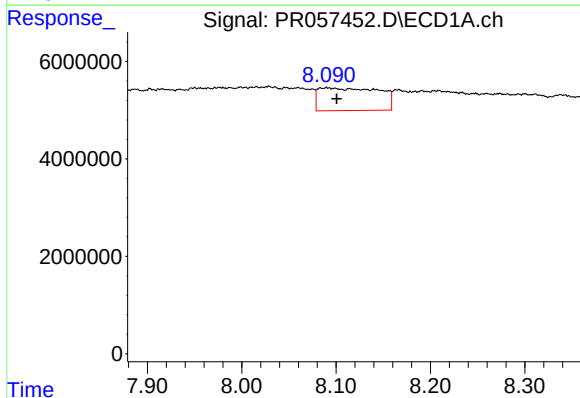
R.T.: 8.828 min
Delta R.T.: 0.021 min
Response: 2127974
Conc: 19.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



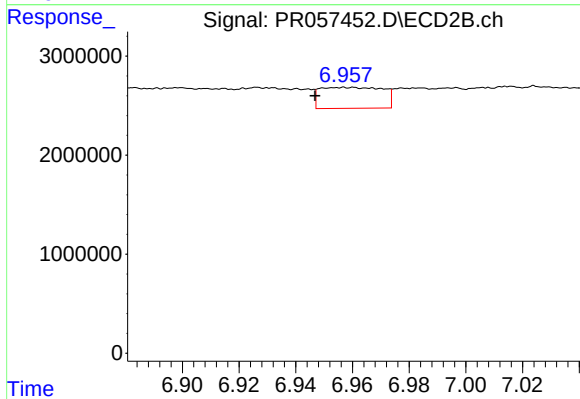
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



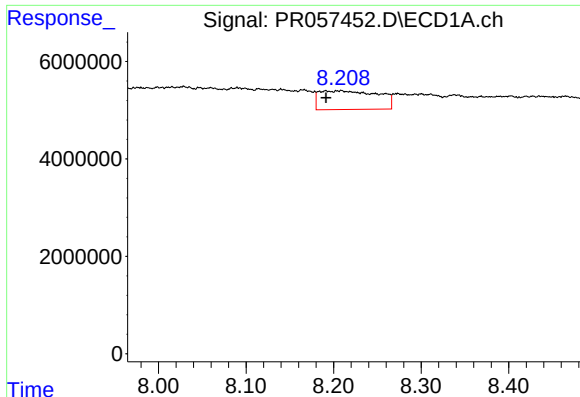
#41 AR-1268-1

R.T.: 8.090 min
Delta R.T.: -0.011 min
Response: 20772005
Conc: 51.85 ng/ml



#41 AR-1268-1

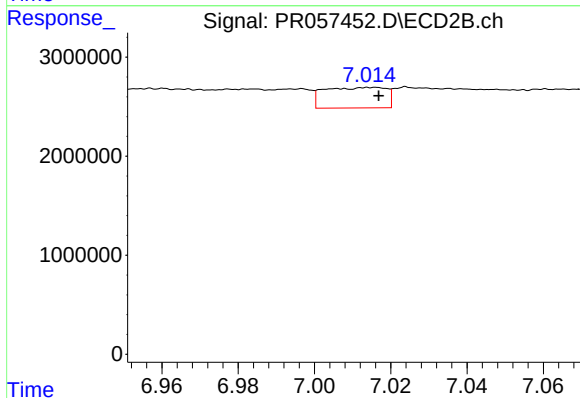
R.T.: 6.957 min
Delta R.T.: 0.011 min
Response: 3257333
Conc: 13.00 ng/ml



#42 AR-1268-2

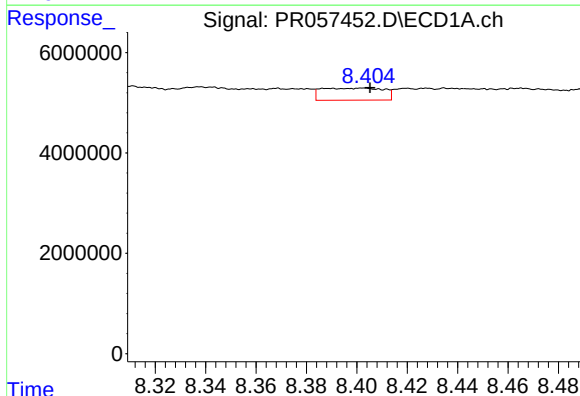
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 17982461
Conc: 48.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



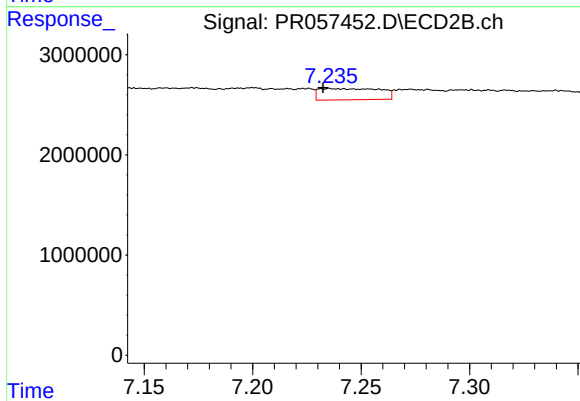
#42 AR-1268-2

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 2342947
Conc: 9.70 ng/ml



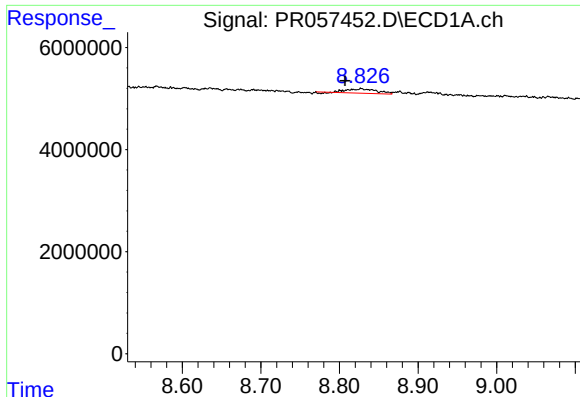
#43 AR-1268-3

R.T.: 8.402 min
Delta R.T.: -0.004 min
Response: 4077510
Conc: 12.85 ng/ml



#43 AR-1268-3

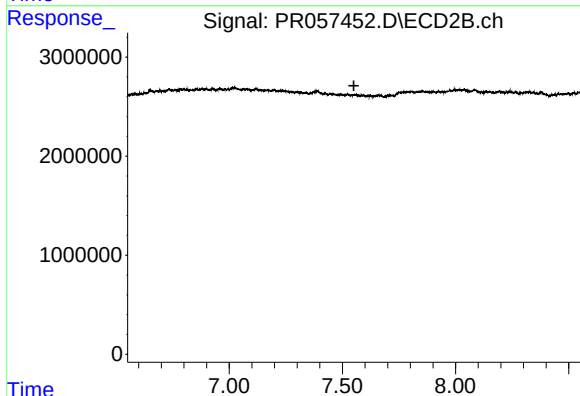
R.T.: 7.236 min
Delta R.T.: 0.003 min
Response: 2210875
Conc: 10.50 ng/ml



#44 AR-1268-4

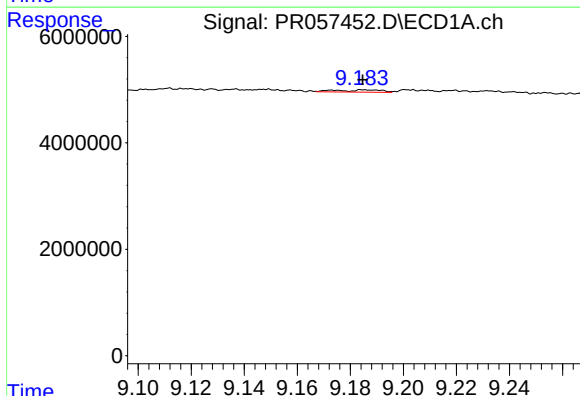
R.T.: 8.828 min
Delta R.T.: 0.021 min
Response: 2127974
Conc: 16.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



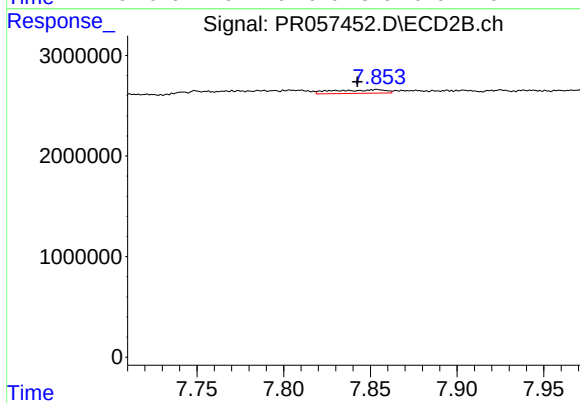
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.187 min
Delta R.T.: 0.002 min
Response: 486074
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: 0.011 min
Response: 737780
Conc: 1.08 ng/ml