

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
 Data File : PR052382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 12:09
 Operator : AJ\MA
 Sample : M4364-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:31:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.694	3.864	72906036	56307425	18.560	19.715
2)	SA Decachlor...	10.631	8.872	120.2E6	115.6E6	34.212	34.010
Target Compounds							
3)	L1 AR-1016-1	5.905	4.946	390995	75260	3.220	0.860 #
4)	L1 AR-1016-2	5.905	4.967	390995	326961	2.259	2.435
5)	L1 AR-1016-3	5.967	5.142	336498	73548	3.126	1.034 #
6)	L1 AR-1016-4	0.000	5.183	0	296315	N.D.	5.442 #
7)	L1 AR-1016-5	6.308f	5.390	336196	179660	3.797	2.479 #
8)	L2 AR-1221-1	4.932	4.116f	4970267	3829	108.415	0.099 #
9)	L2 AR-1221-2	5.005	4.162	730685	863283	14.720	35.733 #
12)	L3 AR-1232-2	5.600	4.957	235746	96727	5.847	1.643 #
13)	L3 AR-1232-3	5.905	5.142	390995	73548	5.233	2.460 #
14)	L3 AR-1232-4	0.000	5.205	0	242333	N.D.	9.385 #
15)	L3 AR-1232-5	0.000	5.390	0	179660	N.D.	6.297 #
16)	L4 AR-1242-1	5.905	4.946	390995	75260	3.927	1.069 #
17)	L4 AR-1242-2	5.905	4.957	390995	96727	2.779	0.904 #
18)	L4 AR-1242-3	5.967	5.142	336498	73548	3.825	1.293 #
19)	L4 AR-1242-4	0.000	5.205	0	242333	N.D.	4.497 #
20)	L4 AR-1242-5	6.802	5.798f	86495	148282	1.134	2.158 #
21)	L5 AR-1248-1	5.905	4.946	390995	75260	5.355	1.445 #
22)	L5 AR-1248-2	0.000	5.183	0	296315	N.D.	4.053 #
23)	L5 AR-1248-3	6.308f	5.205	336196	242333	2.884	3.107
24)	L5 AR-1248-4	6.756	5.390	435773	179660	3.413	1.911 #
25)	L5 AR-1248-5	6.802	5.798	86495	148282	0.702	1.567 #
26)	L6 AR-1254-1	6.756	5.798f	435773	148282	3.272	1.022 #
27)	L6 AR-1254-2	6.932	5.892	278706	212369	1.348	1.693 #
28)	L6 AR-1254-3	7.324	6.269	224736	971351	1.072	4.573 #
29)	L6 AR-1254-4	7.621	6.520	398914	132078	2.535	1.023 #
30)	L6 AR-1254-5	0.000	6.995f	0	1080243	N.D.	5.900 #
31)	L7 AR-1260-1	7.502	6.404	98514	387194	0.659	3.034 #
32)	L7 AR-1260-2	7.699f	6.598	62847	170994	0.351	1.141 #
33)	L7 AR-1260-3	0.000	6.730	0	324343	N.D.	2.187 #
34)	L7 AR-1260-4	8.345	0.000	485749	0	2.936	N.D. #
35)	L7 AR-1260-5	8.686	0.000	567550	0	1.751	N.D. #
36)	L8 AR-1262-1	0.000	6.730	0	324343	N.D.	2.568 #
37)	L8 AR-1262-2	8.686	0.000	567550	0	1.510	N.D. #
38)	L8 AR-1262-3	8.962f	0.000	592091	0	3.497	N.D. #
39)	L8 AR-1262-4	9.097	0.000	271357	0	2.293	N.D. #
41)	L9 AR-1268-1	8.962f	0.000	592091	0	1.333	N.D. #
42)	L9 AR-1268-2	9.097	0.000	271357	0	0.669	N.D. #
43)	L9 AR-1268-3	0.000	8.013	0	405515	N.D.	1.191 #
45)	L9 AR-1268-5	10.269	8.607	1517134	745942	1.331	0.631 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
Data File : PR052382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 12:09
Operator : AJ\MA
Sample : M4364-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:31:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

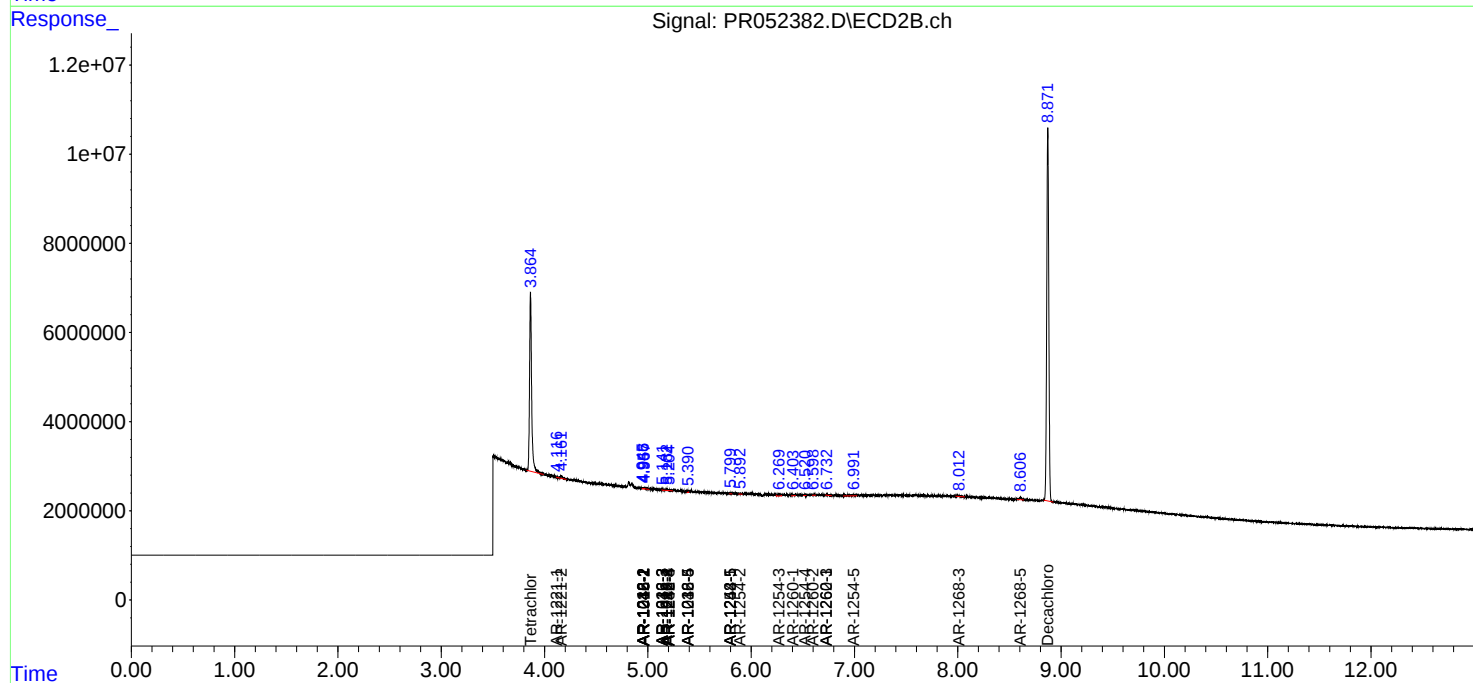
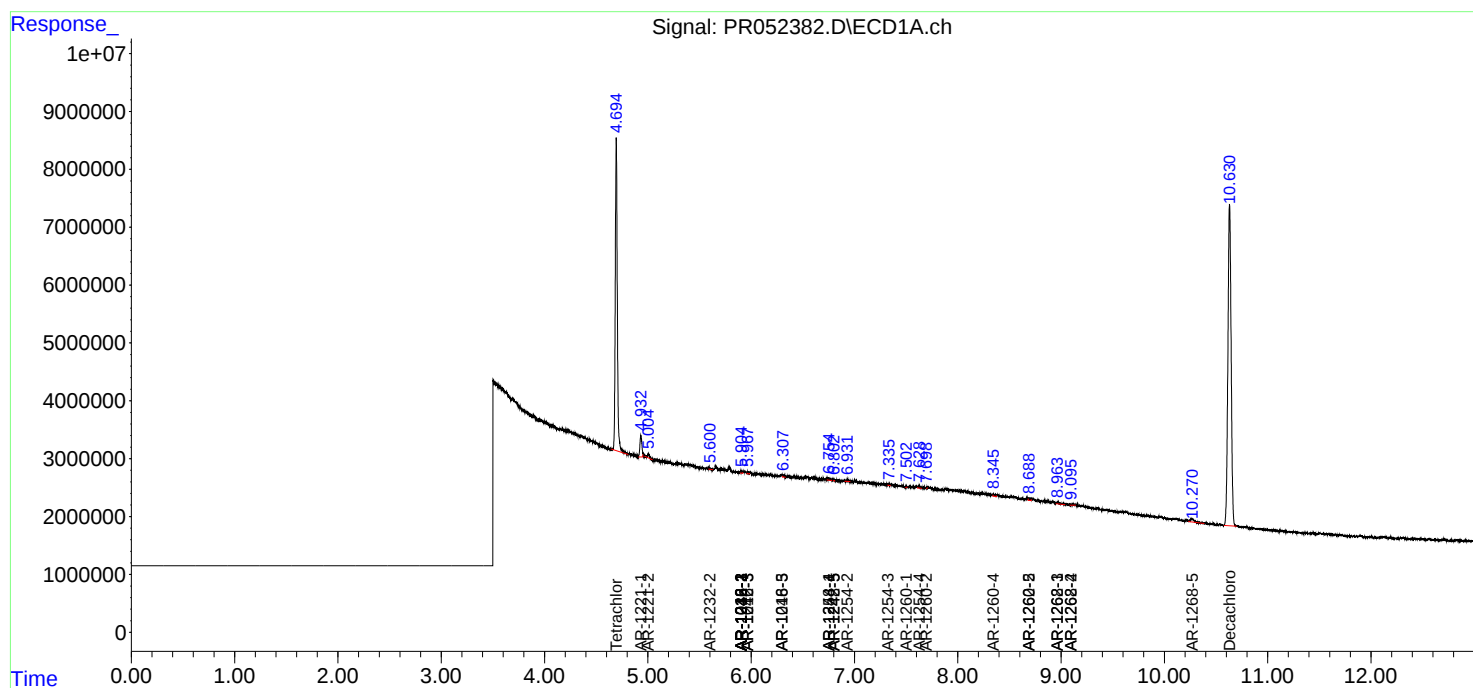
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

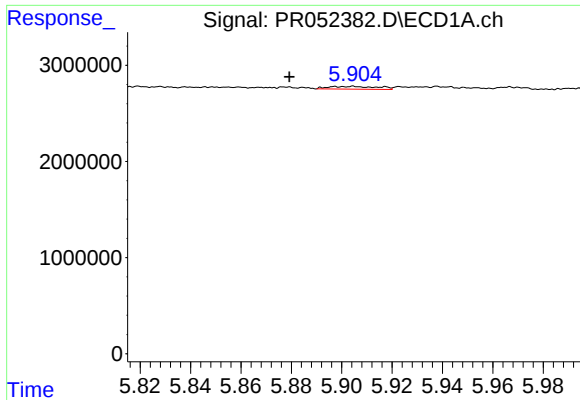
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102921\
Data File : PR052382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 12:09
Operator : AJ\MA
Sample : M4364-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 05:31:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
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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

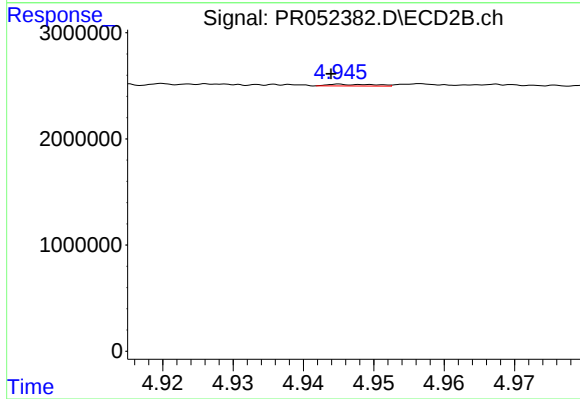




#3 AR-1016-1

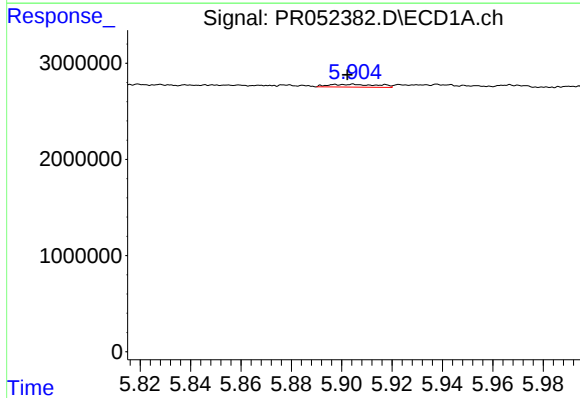
R.T.: 5.905 min
Delta R.T.: 0.025 min
Response: 390995
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



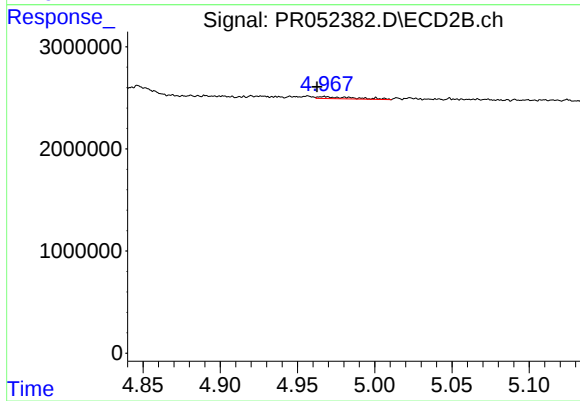
#3 AR-1016-1

R.T.: 4.946 min
Delta R.T.: 0.002 min
Response: 75260
Conc: 0.86 ng/ml



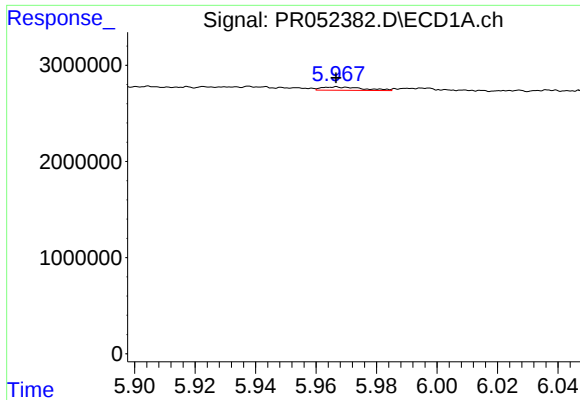
#4 AR-1016-2

R.T.: 5.905 min
Delta R.T.: 0.003 min
Response: 390995
Conc: 2.26 ng/ml



#4 AR-1016-2

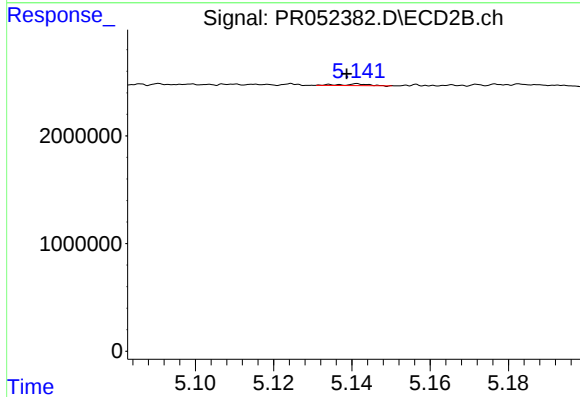
R.T.: 4.967 min
Delta R.T.: 0.005 min
Response: 326961
Conc: 2.44 ng/ml



#5 AR-1016-3

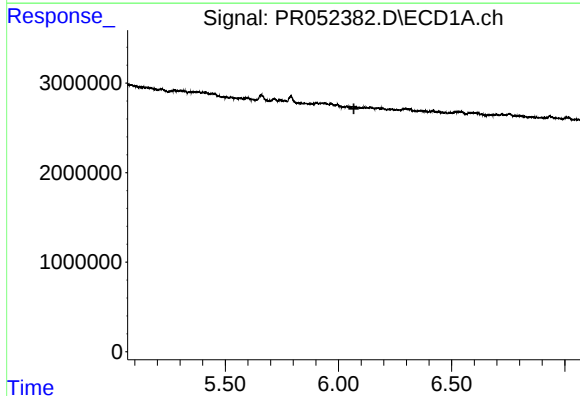
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 336498
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



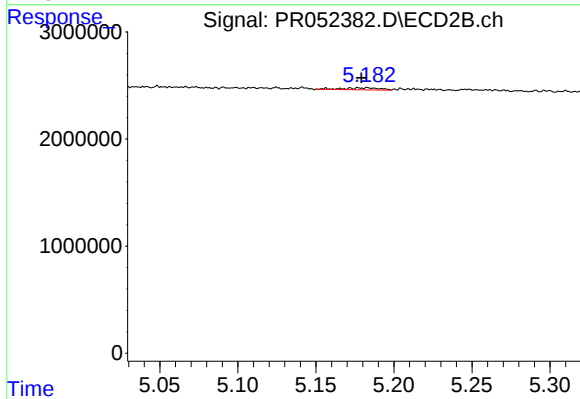
#5 AR-1016-3

R.T.: 5.142 min
Delta R.T.: 0.003 min
Response: 73548
Conc: 1.03 ng/ml



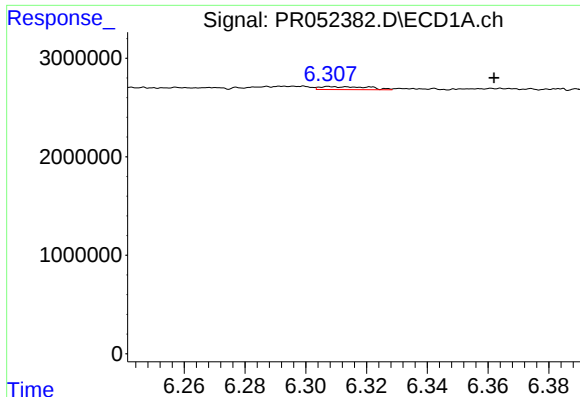
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

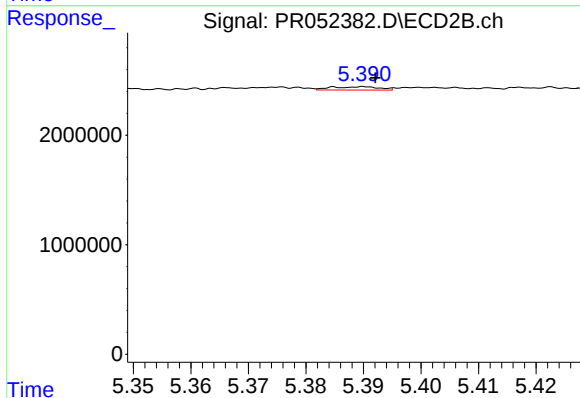
R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 296315
Conc: 5.44 ng/ml



#7 AR-1016-5

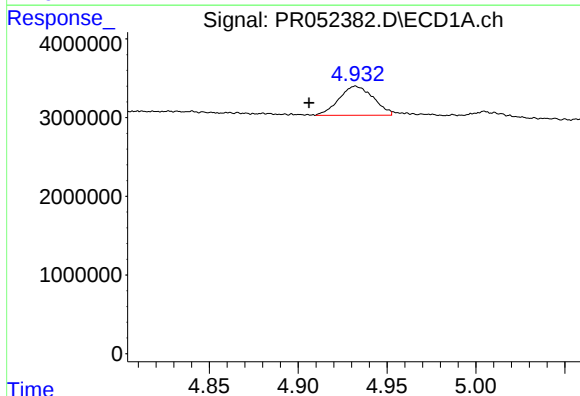
R.T.: 6.308 min
Delta R.T.: -0.054 min
Response: 336196
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



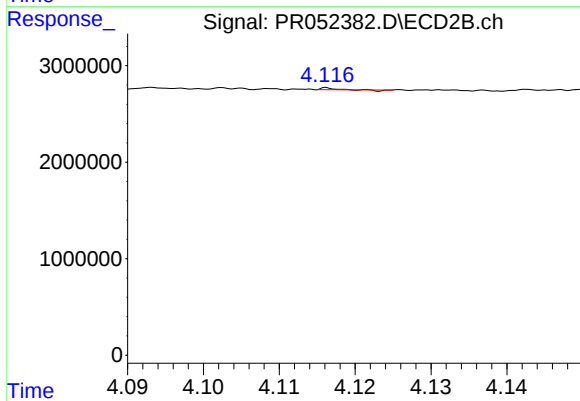
#7 AR-1016-5

R.T.: 5.390 min
Delta R.T.: -0.002 min
Response: 179660
Conc: 2.48 ng/ml



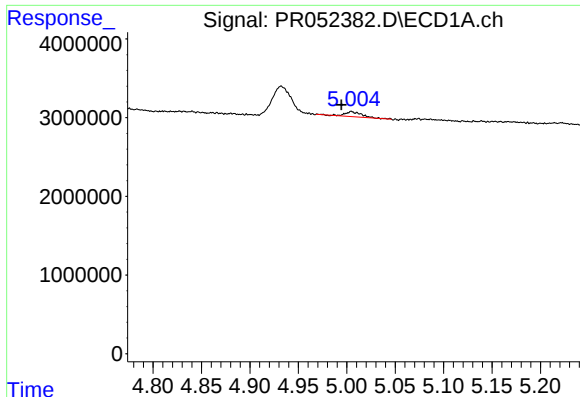
#8 AR-1221-1

R.T.: 4.932 min
Delta R.T.: 0.026 min
Response: 4970267
Conc: 108.42 ng/ml



#8 AR-1221-1

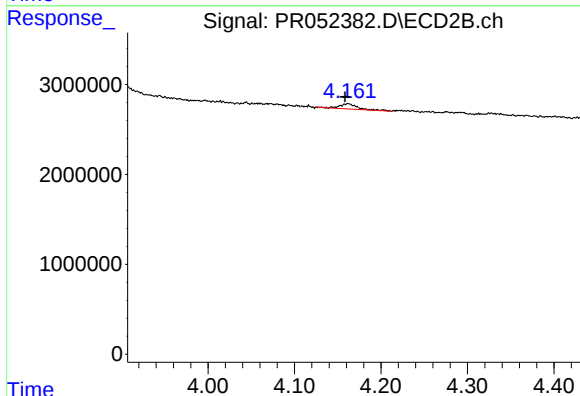
R.T.: 4.116 min
Delta R.T.: 0.042 min
Response: 3829
Conc: 0.10 ng/ml



#9 AR-1221-2

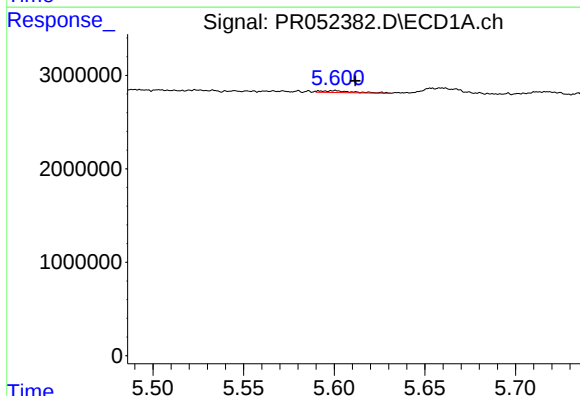
R.T.: 5.005 min
Delta R.T.: 0.010 min
Response: 730685
Conc: 14.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



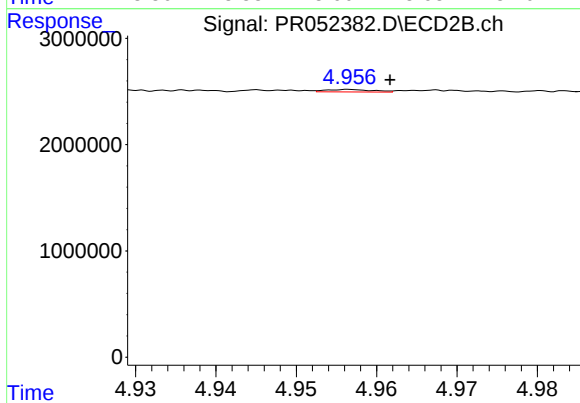
#9 AR-1221-2

R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 863283
Conc: 35.73 ng/ml



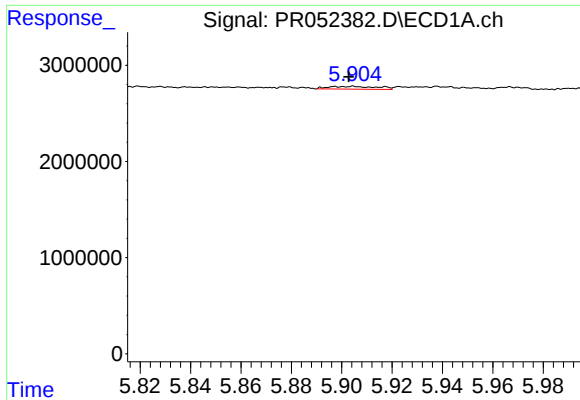
#12 AR-1232-2

R.T.: 5.600 min
Delta R.T.: -0.011 min
Response: 235746
Conc: 5.85 ng/ml



#12 AR-1232-2

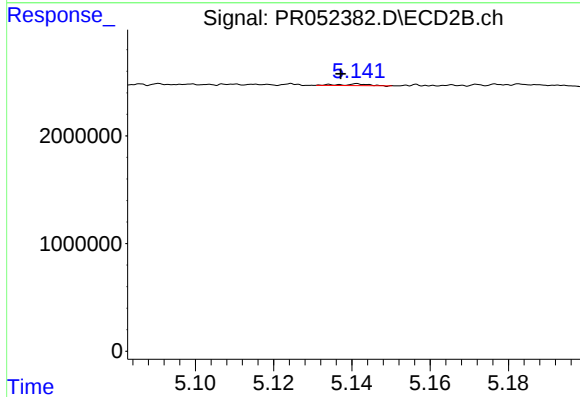
R.T.: 4.957 min
Delta R.T.: -0.005 min
Response: 96727
Conc: 1.64 ng/ml



#13 AR-1232-3

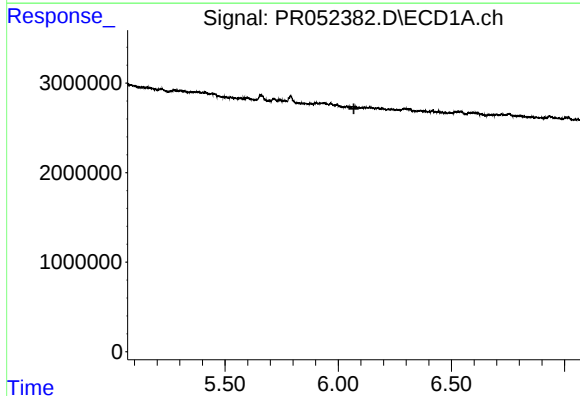
R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 390995
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



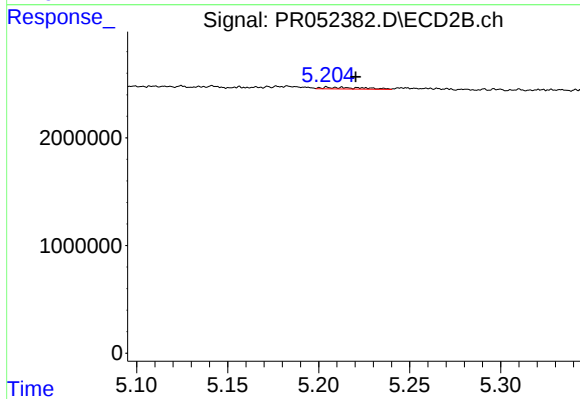
#13 AR-1232-3

R.T.: 5.142 min
Delta R.T.: 0.005 min
Response: 73548
Conc: 2.46 ng/ml



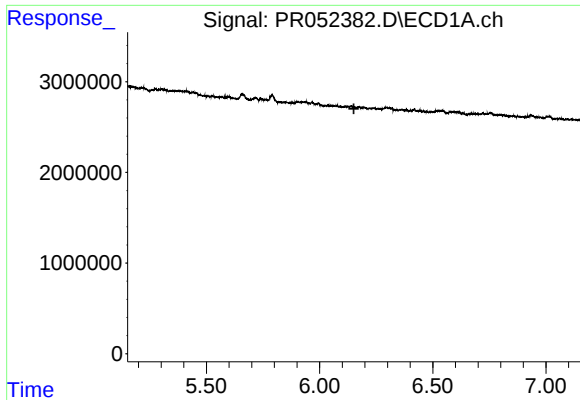
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

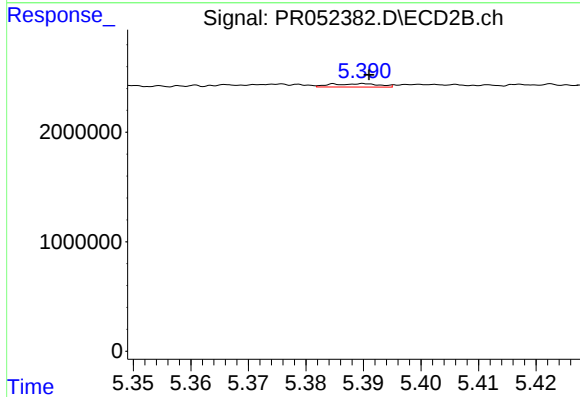
R.T.: 5.205 min
Delta R.T.: -0.016 min
Response: 242333
Conc: 9.38 ng/ml



#15 AR-1232-5

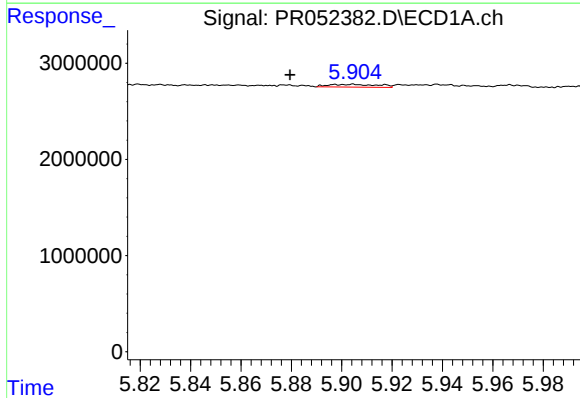
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



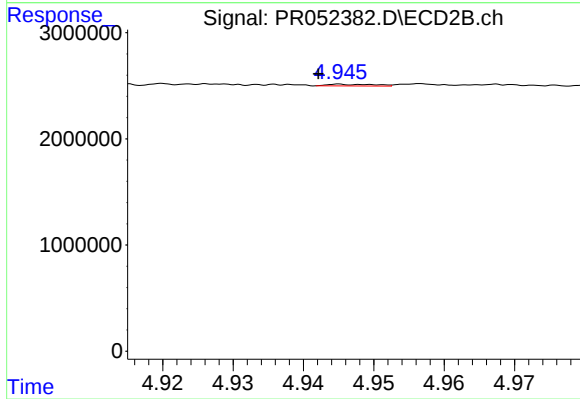
#15 AR-1232-5

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 179660
Conc: 6.30 ng/ml



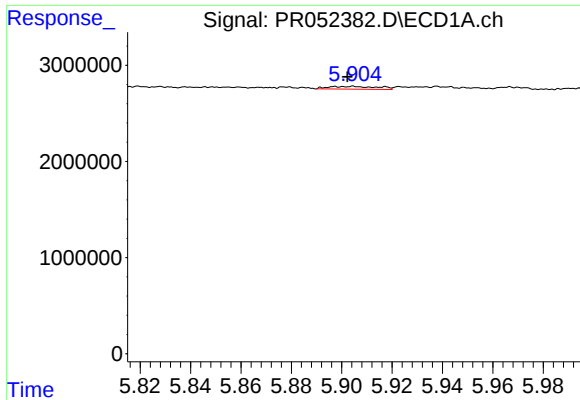
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: 0.025 min
Response: 390995
Conc: 3.93 ng/ml



#16 AR-1242-1

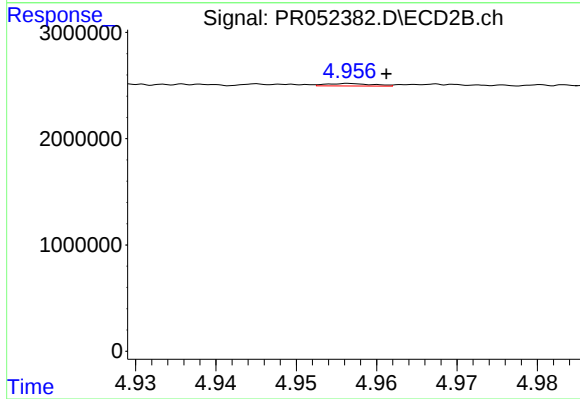
R.T.: 4.946 min
Delta R.T.: 0.004 min
Response: 75260
Conc: 1.07 ng/ml



#17 AR-1242-2

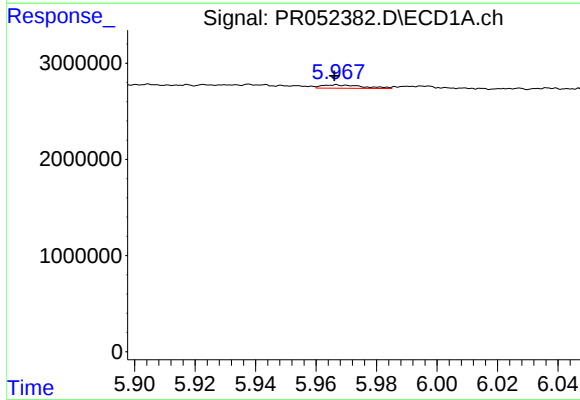
R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 390995
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



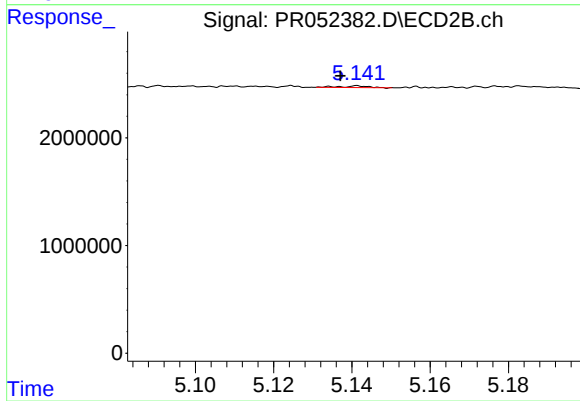
#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: -0.005 min
Response: 96727
Conc: 0.90 ng/ml



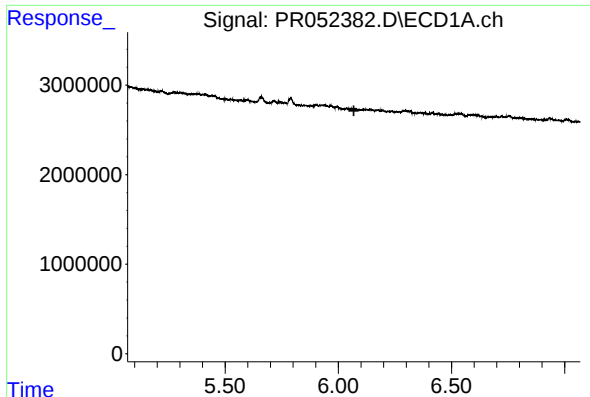
#18 AR-1242-3

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 336498
Conc: 3.83 ng/ml



#18 AR-1242-3

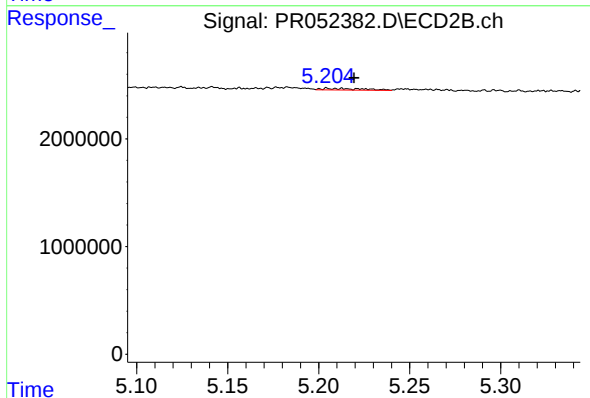
R.T.: 5.142 min
Delta R.T.: 0.005 min
Response: 73548
Conc: 1.29 ng/ml



#19 AR-1242-4

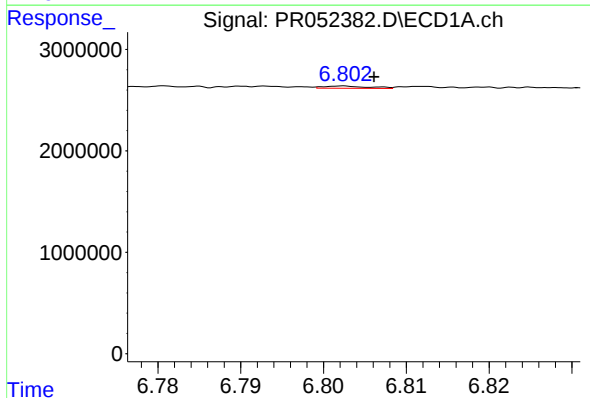
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



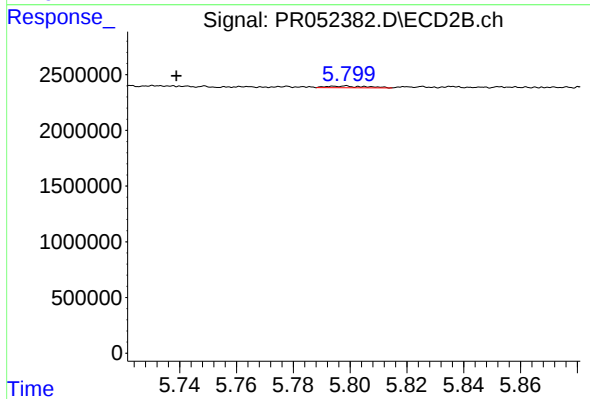
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: -0.015 min
Response: 242333
Conc: 4.50 ng/ml



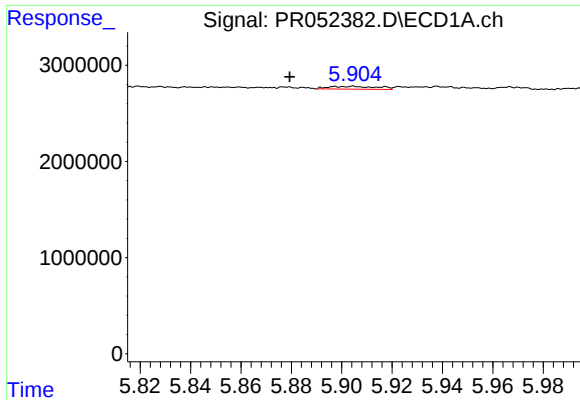
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 86495
Conc: 1.13 ng/ml



#20 AR-1242-5

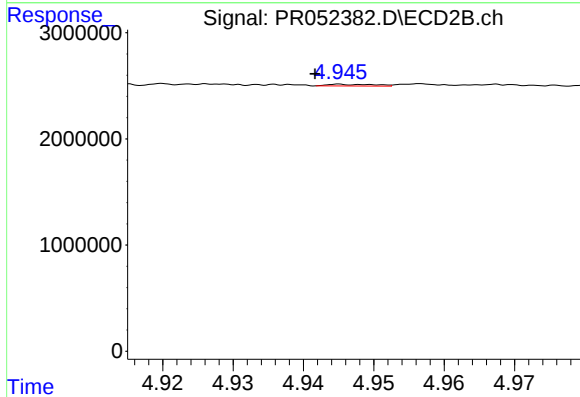
R.T.: 5.798 min
Delta R.T.: 0.060 min
Response: 148282
Conc: 2.16 ng/ml



#21 AR-1248-1

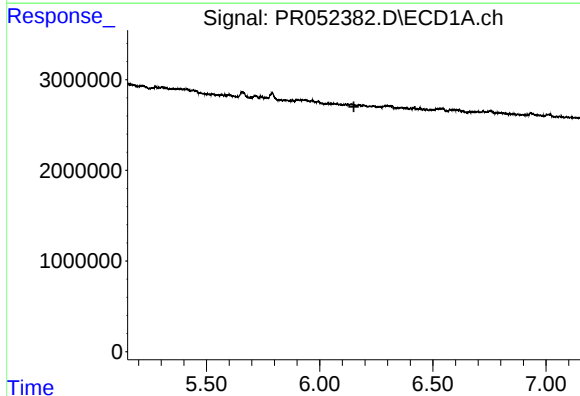
R.T.: 5.905 min
Delta R.T.: 0.025 min
Response: 390995
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



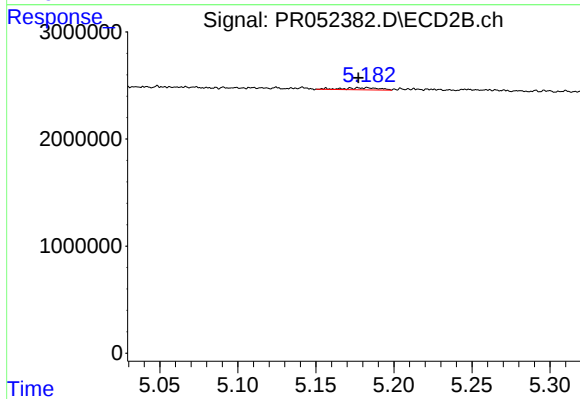
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: 0.004 min
Response: 75260
Conc: 1.44 ng/ml



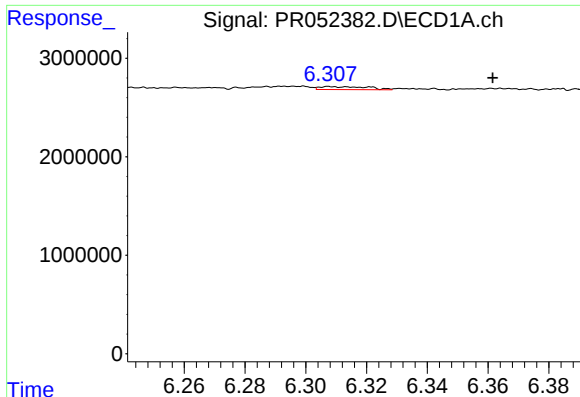
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

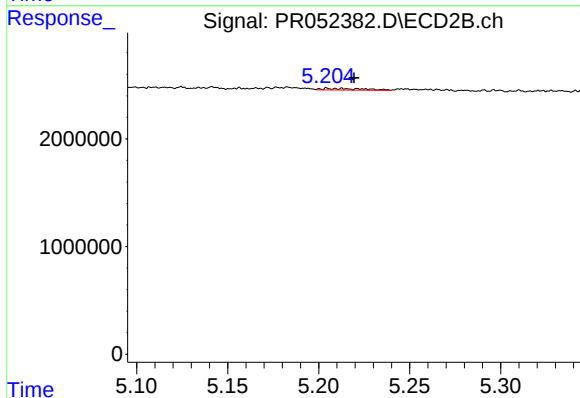
R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 296315
Conc: 4.05 ng/ml



#23 AR-1248-3

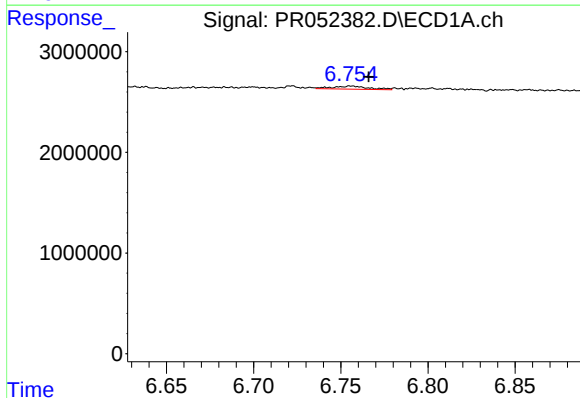
R.T.: 6.308 min
Delta R.T.: -0.054 min
Response: 336196
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



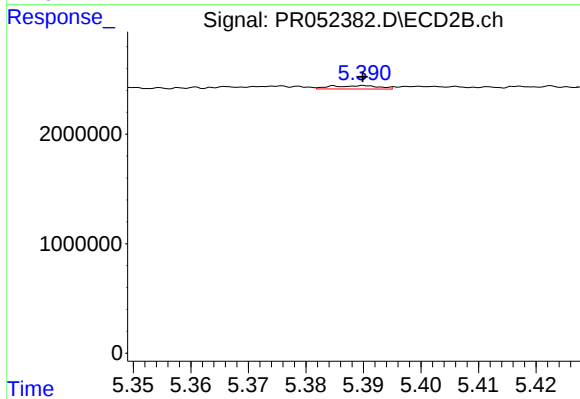
#23 AR-1248-3

R.T.: 5.205 min
Delta R.T.: -0.015 min
Response: 242333
Conc: 3.11 ng/ml



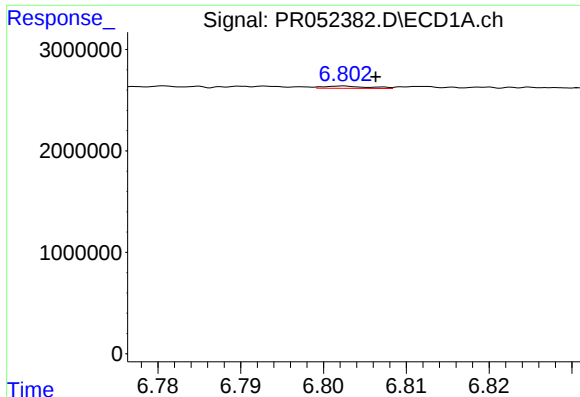
#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: -0.010 min
Response: 435773
Conc: 3.41 ng/ml



#24 AR-1248-4

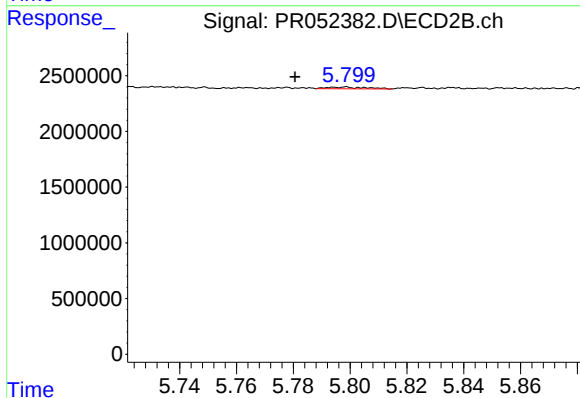
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 179660
Conc: 1.91 ng/ml



#25 AR-1248-5

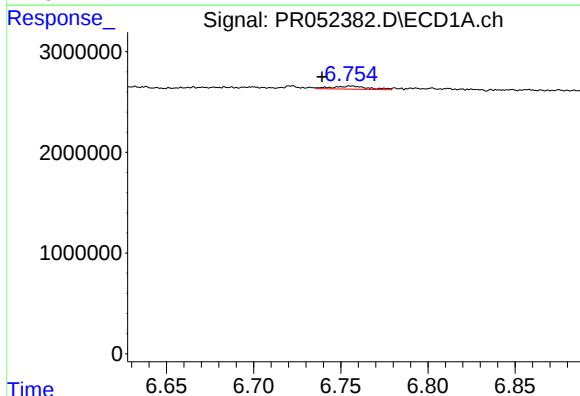
R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 86495
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



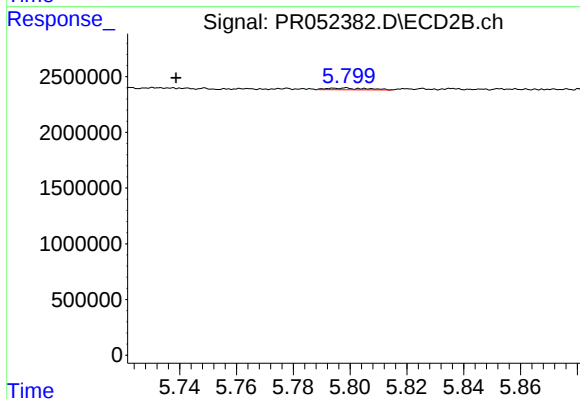
#25 AR-1248-5

R.T.: 5.798 min
Delta R.T.: 0.018 min
Response: 148282
Conc: 1.57 ng/ml



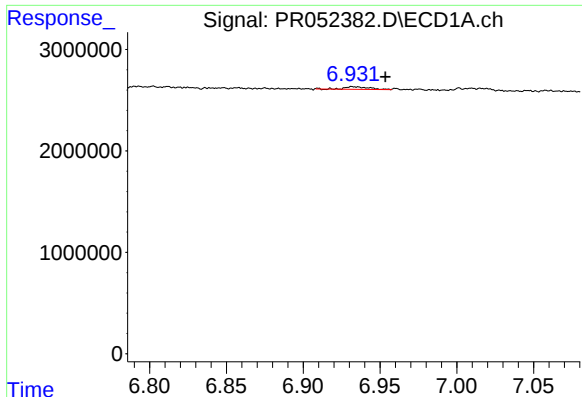
#26 AR-1254-1

R.T.: 6.756 min
Delta R.T.: 0.017 min
Response: 435773
Conc: 3.27 ng/ml



#26 AR-1254-1

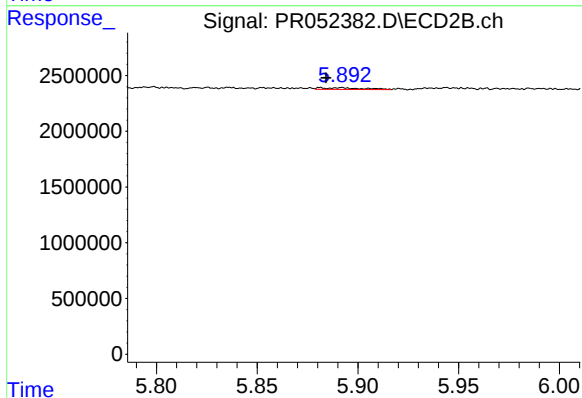
R.T.: 5.798 min
Delta R.T.: 0.060 min
Response: 148282
Conc: 1.02 ng/ml



#27 AR-1254-2

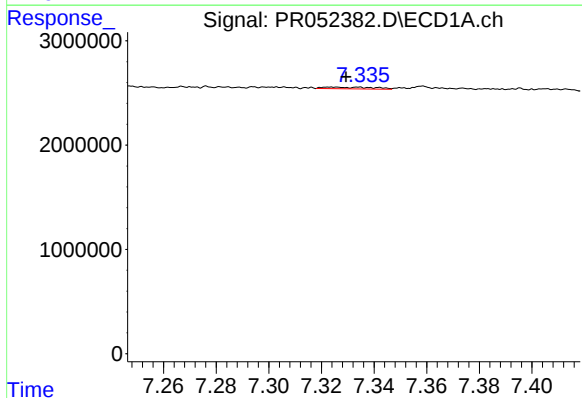
R.T.: 6.932 min
Delta R.T.: -0.021 min
Response: 278706
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



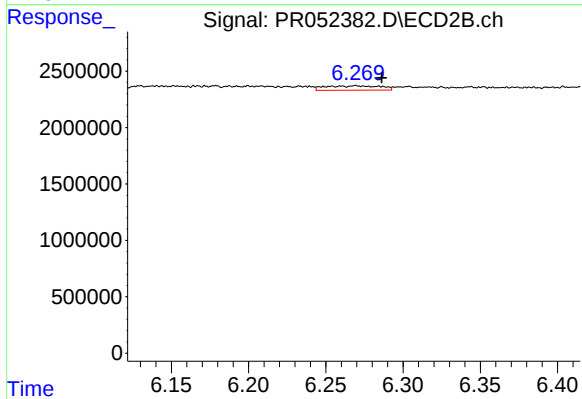
#27 AR-1254-2

R.T.: 5.892 min
Delta R.T.: 0.008 min
Response: 212369
Conc: 1.69 ng/ml



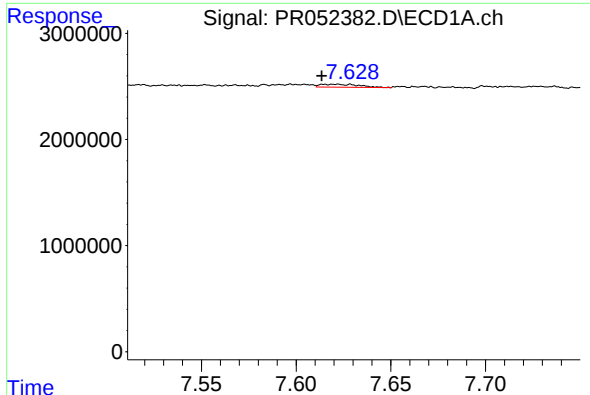
#28 AR-1254-3

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 224736
Conc: 1.07 ng/ml



#28 AR-1254-3

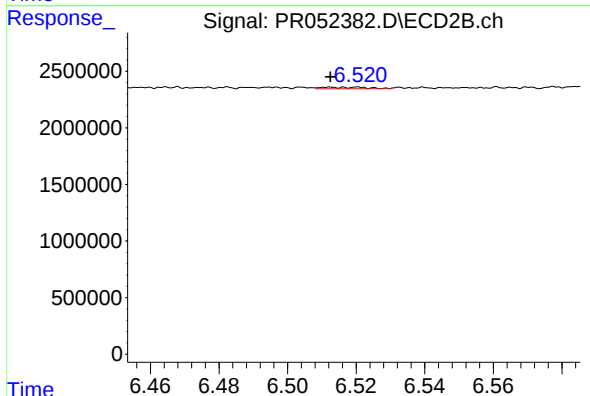
R.T.: 6.269 min
Delta R.T.: -0.017 min
Response: 971351
Conc: 4.57 ng/ml



#29 AR-1254-4

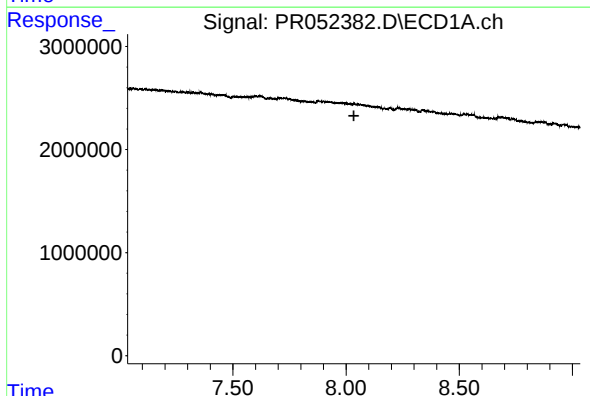
R.T.: 7.621 min
Delta R.T.: 0.008 min
Response: 398914
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



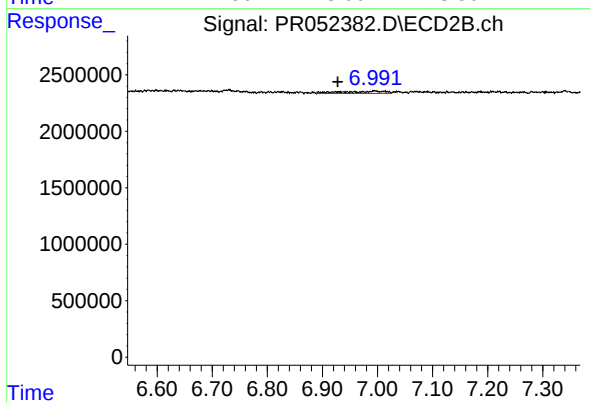
#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.008 min
Response: 132078
Conc: 1.02 ng/ml



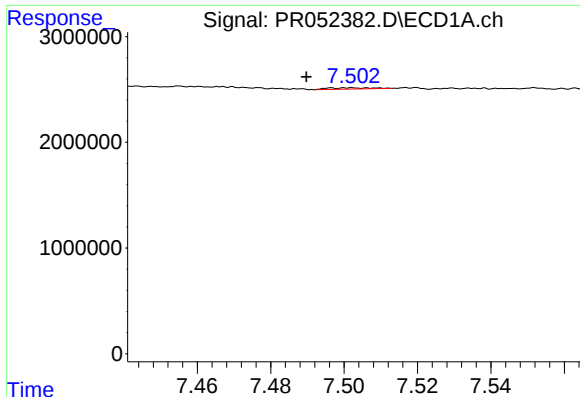
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

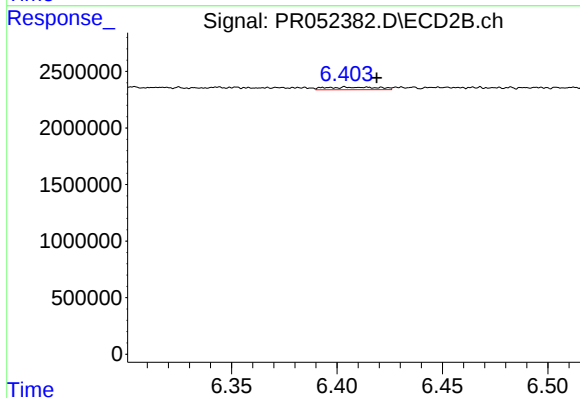
R.T.: 6.995 min
Delta R.T.: 0.067 min
Response: 1080243
Conc: 5.90 ng/ml



#31 AR-1260-1

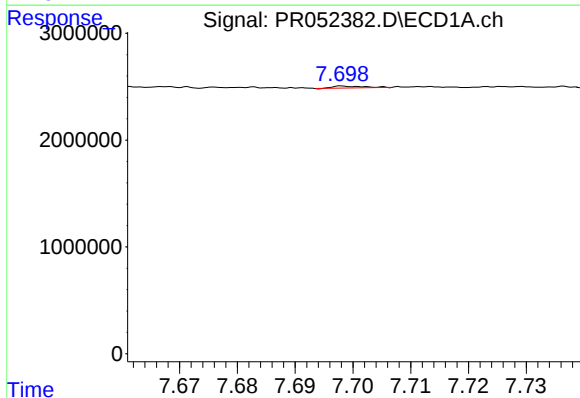
R.T.: 7.502 min
Delta R.T.: 0.012 min
Response: 98514
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



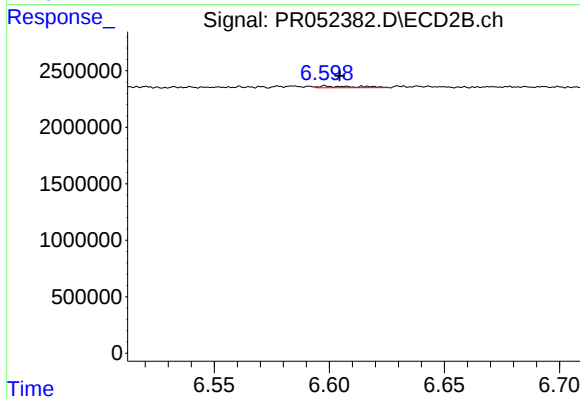
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: -0.015 min
Response: 387194
Conc: 3.03 ng/ml



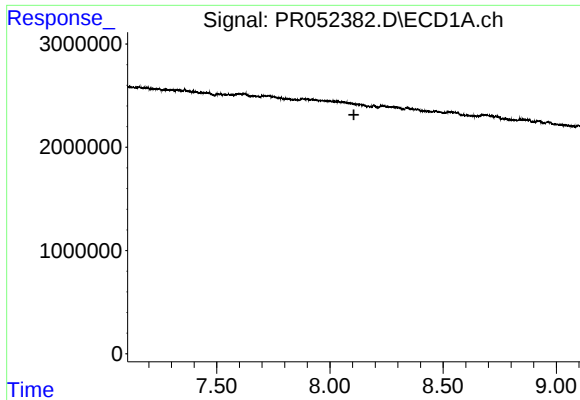
#32 AR-1260-2

R.T.: 7.699 min
Delta R.T.: -0.045 min
Response: 62847
Conc: 0.35 ng/ml



#32 AR-1260-2

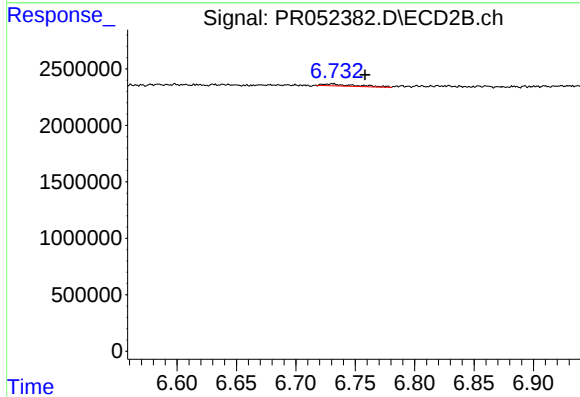
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 170994
Conc: 1.14 ng/ml



#33 AR-1260-3

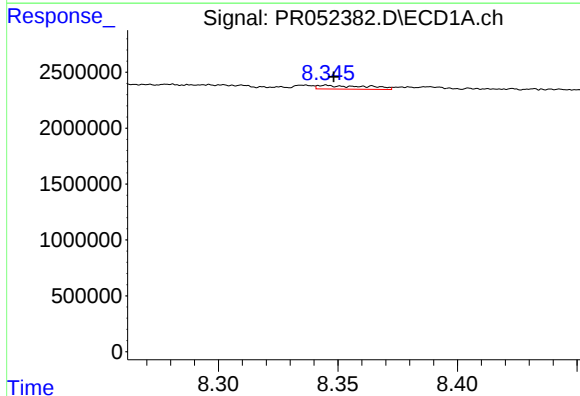
R.T.: 0.000 min
Exp R.T.: 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



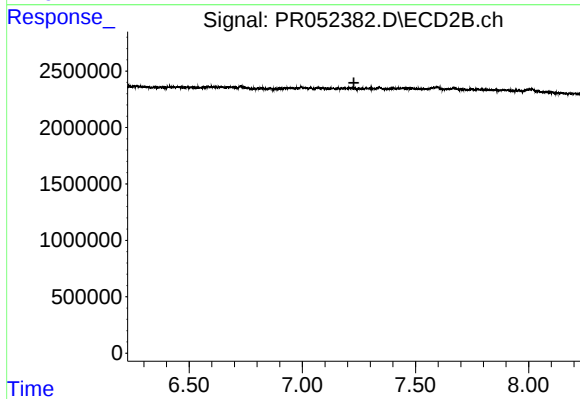
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 324343
Conc: 2.19 ng/ml



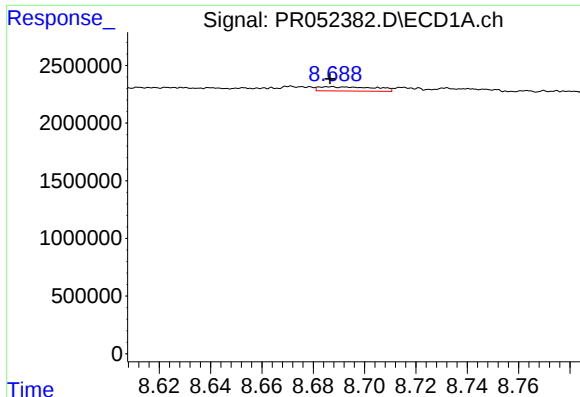
#34 AR-1260-4

R.T.: 8.345 min
Delta R.T.: -0.003 min
Response: 485749
Conc: 2.94 ng/ml



#34 AR-1260-4

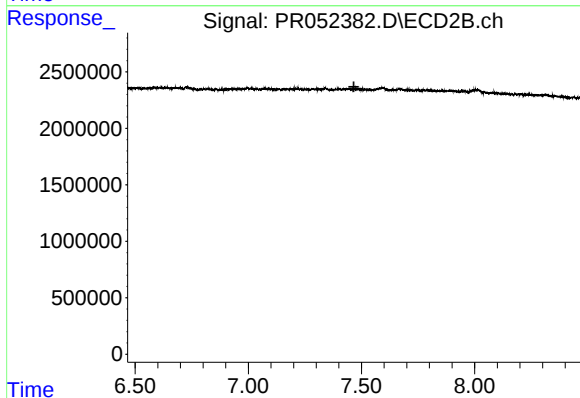
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#35 AR-1260-5

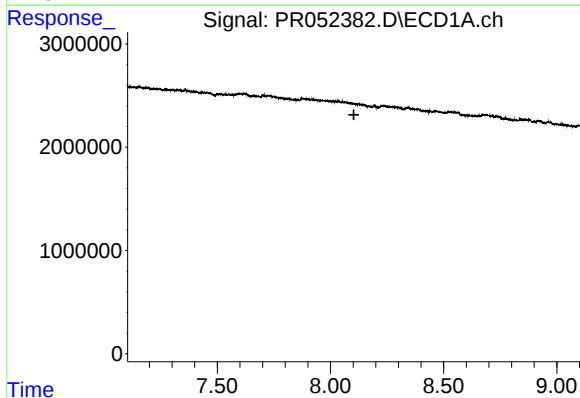
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 567550
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



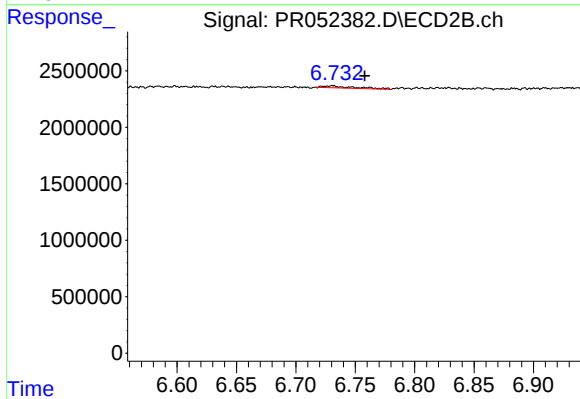
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



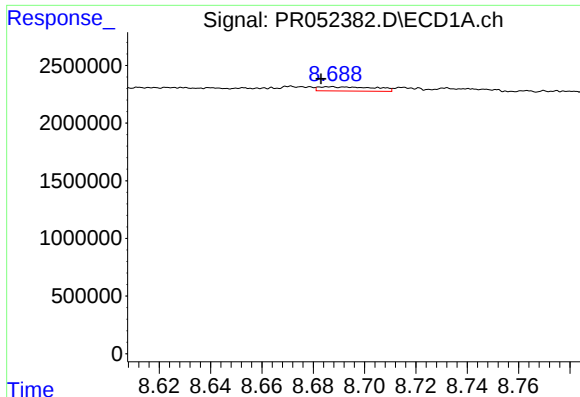
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.104 min
Response: 0
Conc: N.D.



#36 AR-1262-1

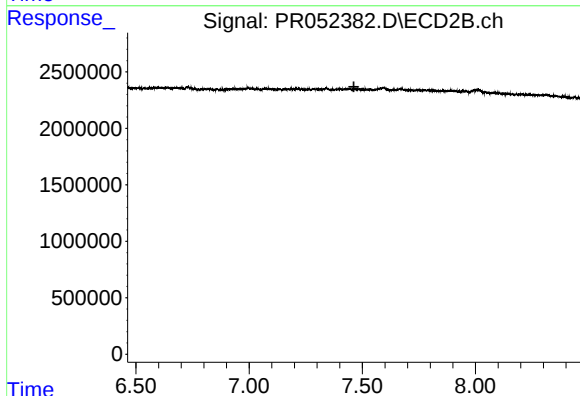
R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 324343
Conc: 2.57 ng/ml



#37 AR-1262-2

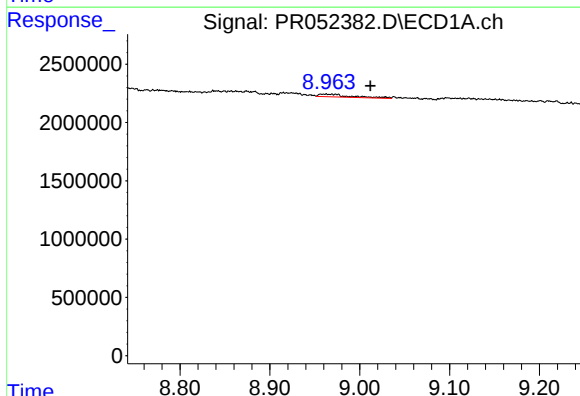
R.T.: 8.686 min
Delta R.T.: 0.003 min
Response: 567550
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



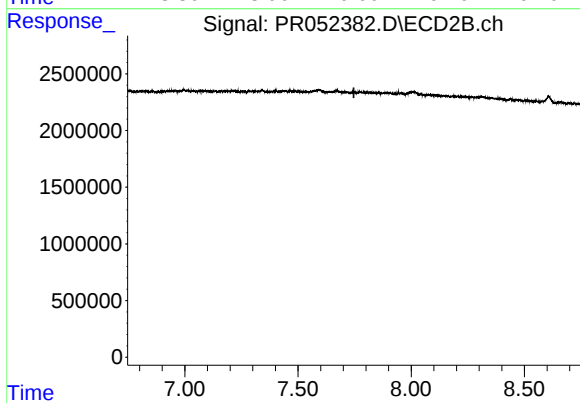
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



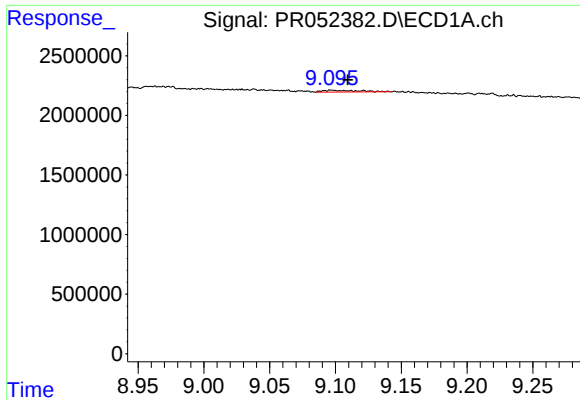
#38 AR-1262-3

R.T.: 8.962 min
Delta R.T.: -0.050 min
Response: 592091
Conc: 3.50 ng/ml



#38 AR-1262-3

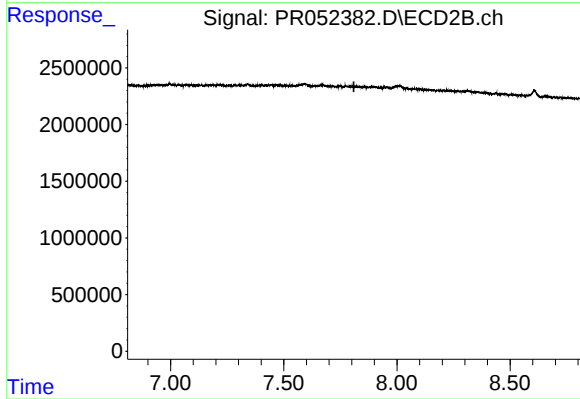
R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



#39 AR-1262-4

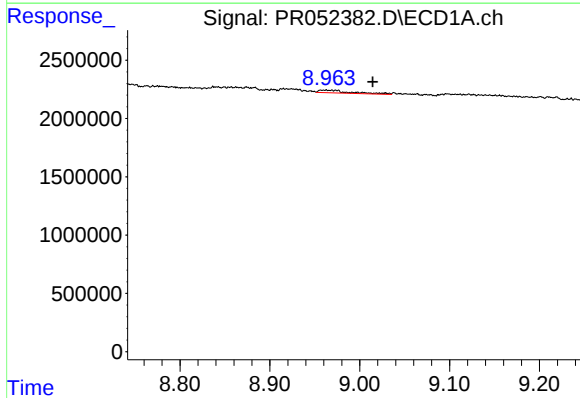
R.T.: 9.097 min
Delta R.T.: -0.012 min
Response: 271357
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



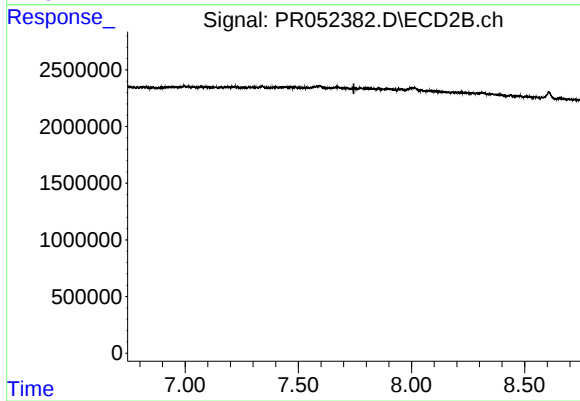
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



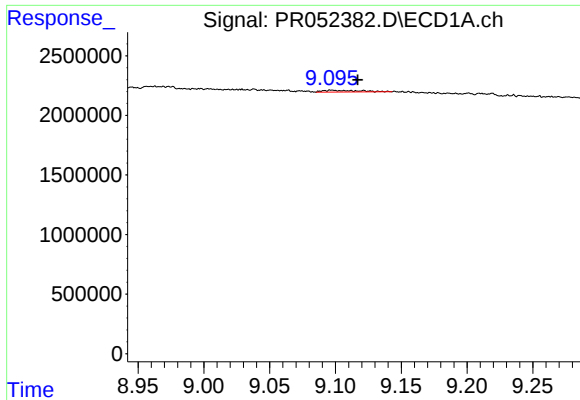
#41 AR-1268-1

R.T.: 8.962 min
Delta R.T.: -0.052 min
Response: 592091
Conc: 1.33 ng/ml



#41 AR-1268-1

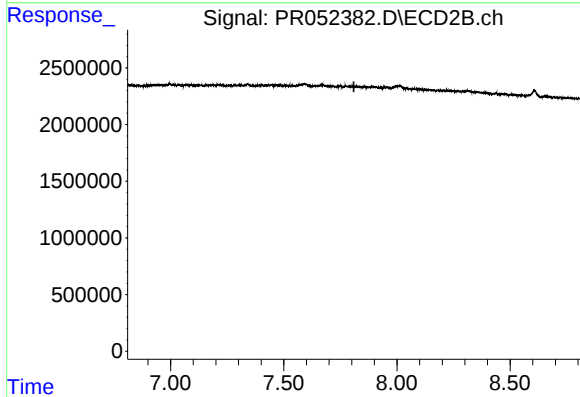
R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#42 AR-1268-2

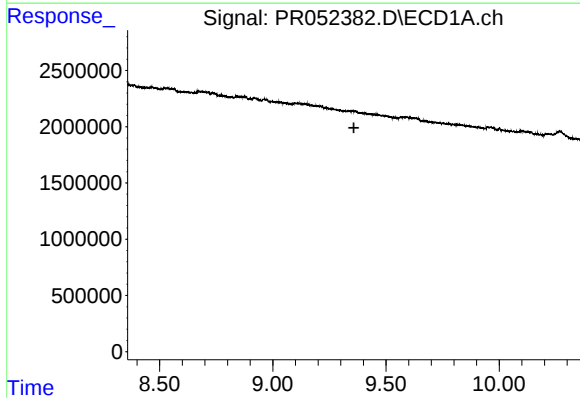
R.T.: 9.097 min
Delta R.T.: -0.020 min
Response: 271357
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



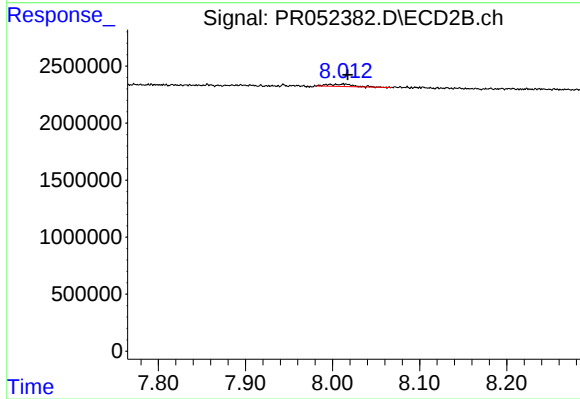
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



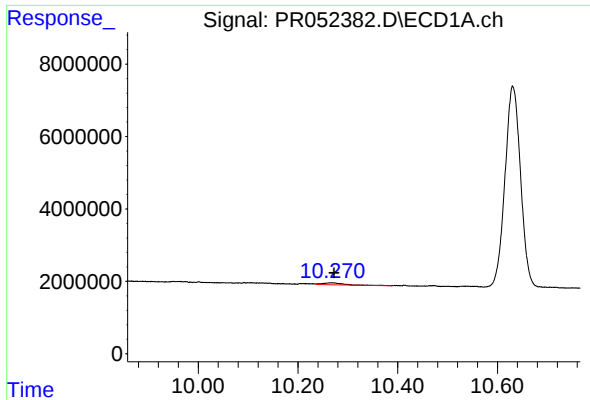
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

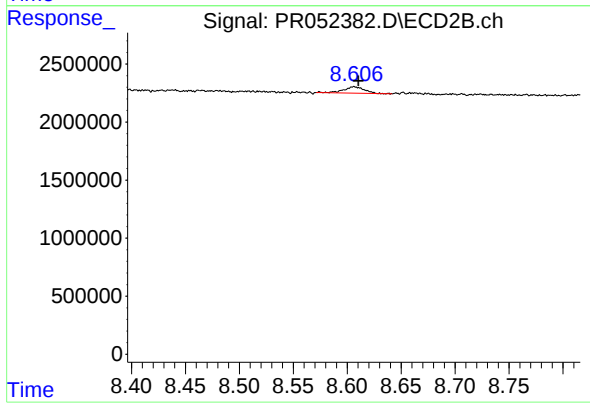
R.T.: 8.013 min
Delta R.T.: -0.004 min
Response: 405515
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 1517134
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.004 min
Response: 745942
Conc: 0.63 ng/ml