

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
 Data File : PR035143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 05:49
 Operator : SM\SJ
 Sample : PB115948BL
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 09:57:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.427	3.513	48702265	97980187	25.039	28.107
2)	SA Decachlor...	10.099	8.396	74128378	160.8E6	37.707	36.570
Target Compounds							
3)	L1 AR-1016-1	0.000	4.576	0	125720	N.D.	0.966 #
4)	L1 AR-1016-2	0.000	4.576	0	125720	N.D.	0.636 #
5)	L1 AR-1016-3	0.000	4.798	0	118754	N.D.	1.236 #
6)	L1 AR-1016-4	0.000	4.798	0	118754	N.D.	1.572 #
7)	L1 AR-1016-5	0.000	5.012	0	370983	N.D.	3.608 #
9)	L2 AR-1221-2	0.000	3.805	0	1135576	N.D.	36.946 #
12)	L3 AR-1232-2	0.000	4.576	0	125720	N.D.	1.217 #
13)	L3 AR-1232-3	0.000	4.798	0	118754	N.D.	2.459 #
14)	L3 AR-1232-4	0.000	4.798f	0	118754	N.D.	2.652 #
15)	L3 AR-1232-5	0.000	5.012	0	370983	N.D.	7.464 #
16)	L4 AR-1242-1	0.000	4.576	0	125720	N.D.	1.108 #
17)	L4 AR-1242-2	0.000	4.576	0	125720	N.D.	0.736 #
18)	L4 AR-1242-3	0.000	4.798	0	118754	N.D.	1.402 #
19)	L4 AR-1242-4	0.000	4.798f	0	118754	N.D.	1.436 #
20)	L4 AR-1242-5	0.000	5.375	0	372306	N.D.	3.347 #
21)	L5 AR-1248-1	0.000	4.576	0	125720	N.D.	1.289 #
22)	L5 AR-1248-2	0.000	4.798	0	118754	N.D.	0.927 #
23)	L5 AR-1248-3	0.000	4.798f	0	118754	N.D.	0.900 #
24)	L5 AR-1248-4	0.000	5.012	0	370983	N.D.	2.255 #
25)	L5 AR-1248-5	0.000	5.391	0	227337	N.D.	1.358 #
26)	L6 AR-1254-1	0.000	5.375	0	372306	N.D.	1.522 #
27)	L6 AR-1254-2	0.000	5.499	0	252229	N.D.	1.186 #
28)	L6 AR-1254-3	0.000	5.896	0	3240277	N.D.	9.068 #
29)	L6 AR-1254-4	0.000	6.083f	0	934196	N.D.	3.955 #
30)	L6 AR-1254-5	0.000	6.526	0	411992	N.D.	1.292 #
31)	L7 AR-1260-1	0.000	6.083f	0	934196	N.D.	4.346 #
32)	L7 AR-1260-2	0.000	6.194	0	1314326	N.D.	4.830 #
33)	L7 AR-1260-3	0.000	6.357	0	191057	N.D.	0.770 #
34)	L7 AR-1260-4	0.000	6.817	0	309809	N.D.	1.812 #
35)	L7 AR-1260-5	0.000	7.058	0	628584	N.D.	1.300 #
36)	L8 AR-1262-1	0.000	6.574	0	180360	N.D.	0.464 #
37)	L8 AR-1262-2	0.000	7.058	0	628584	N.D.	0.883 #
38)	L8 AR-1262-3	0.000	7.403f	0	700612	N.D.	2.293 #
39)	L8 AR-1262-4	0.000	7.403	0	700612	N.D.	1.338 #
40)	L8 AR-1262-5	0.000	7.930	0	194284	N.D.	0.795 #
41)	L9 AR-1268-1	0.000	7.403f	0	700612	N.D.	0.770 #
42)	L9 AR-1268-2	0.000	7.403	0	700612	N.D.	0.834 #
43)	L9 AR-1268-3	0.000	7.605	0	593318	N.D.	0.810 #
44)	L9 AR-1268-4	0.000	7.930	0	194284	N.D.	0.669 #

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 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
45) L9	AR-1268-5	0.000	8.163	0	1021535	N.D.	0.454 #

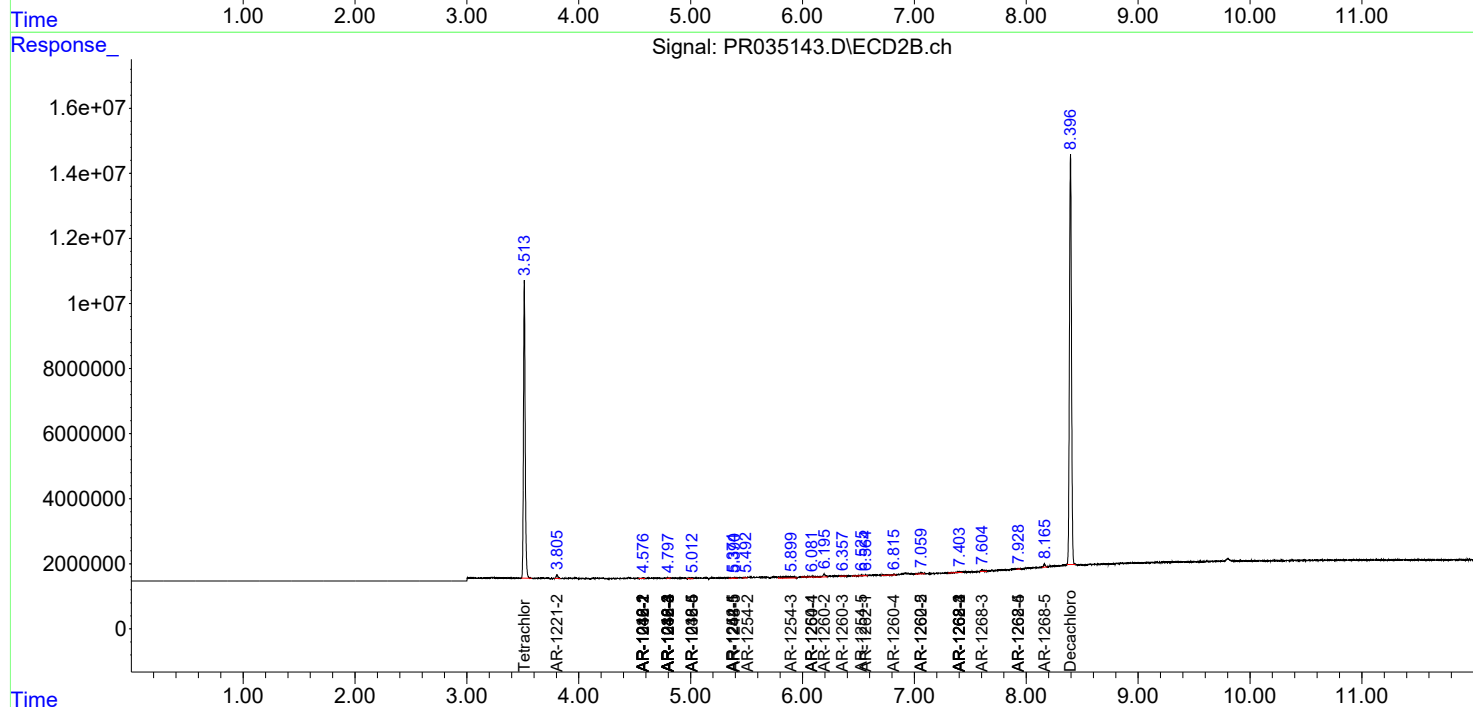
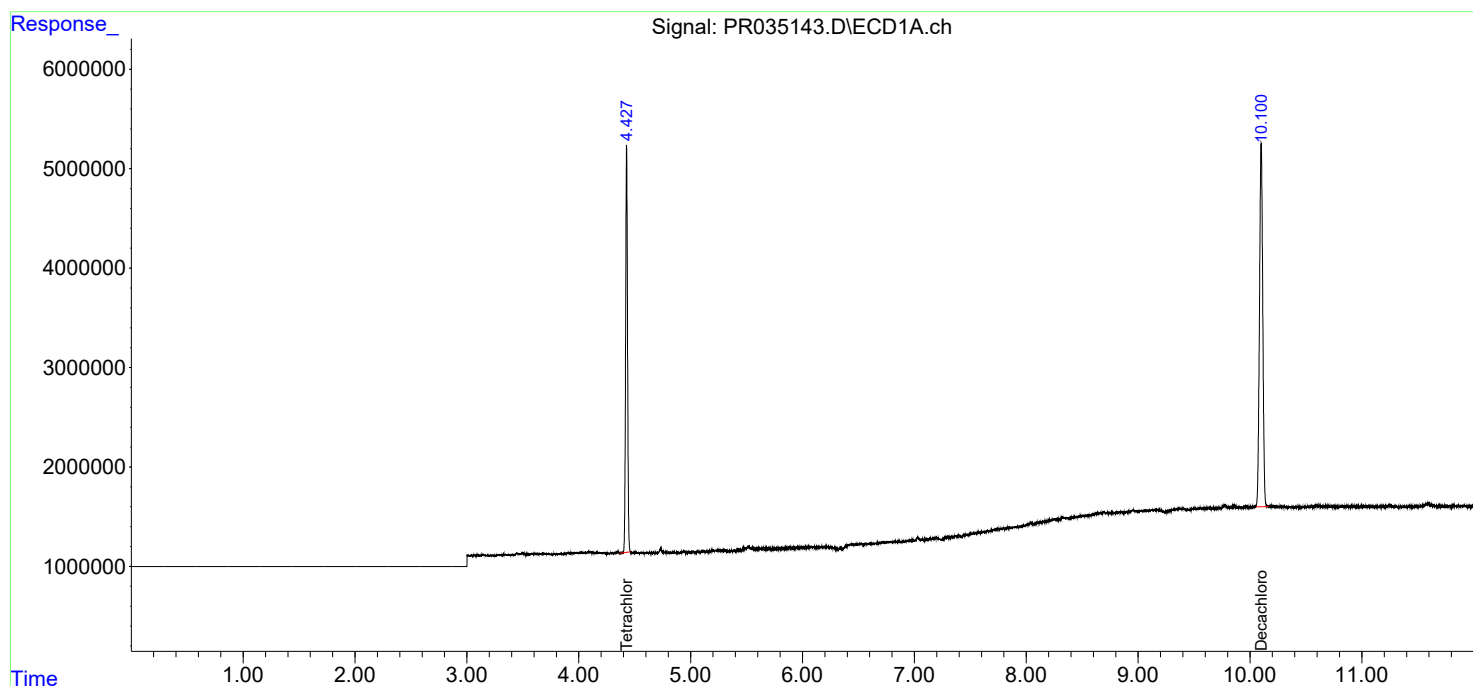
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

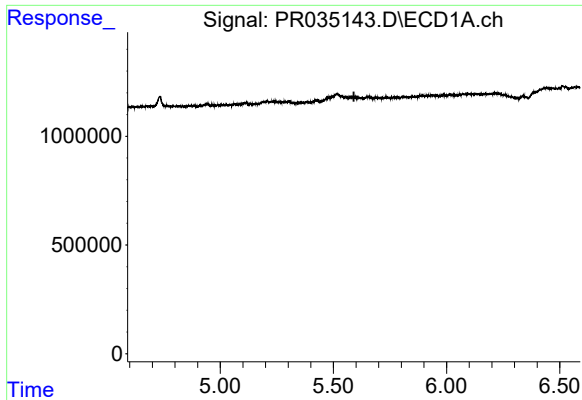
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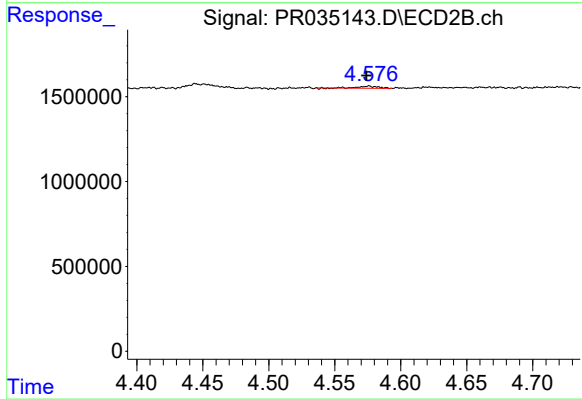




#3 AR-1016-1

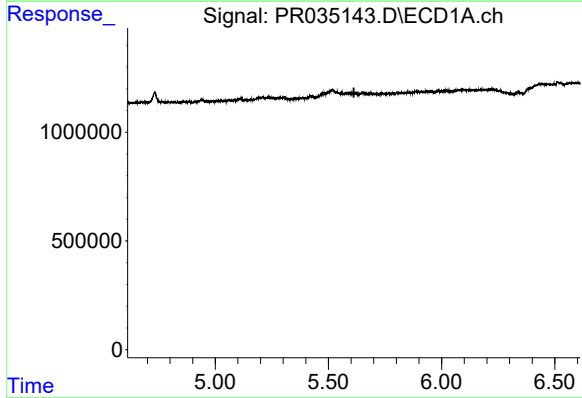
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



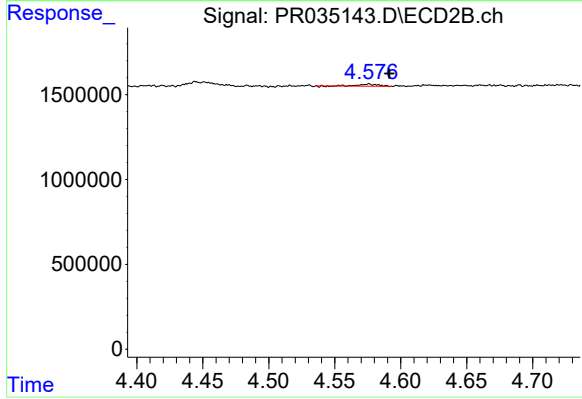
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: 0.002 min
Response: 125720
Conc: 0.97 ng/ml



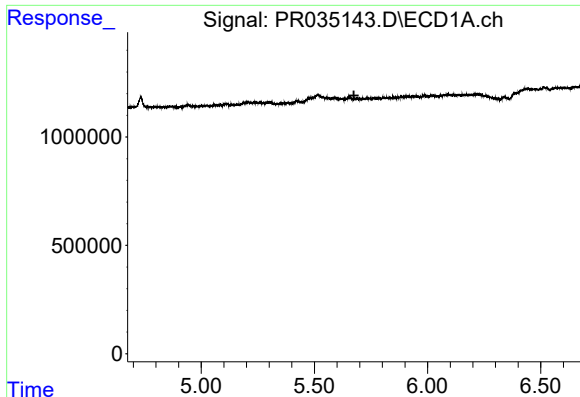
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

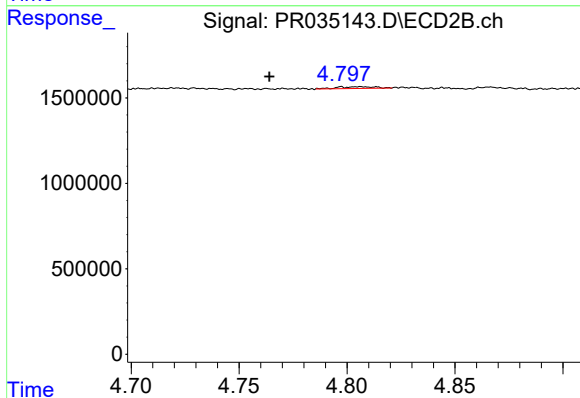
R.T.: 4.576 min
Delta R.T.: -0.016 min
Response: 125720
Conc: 0.64 ng/ml



#5 AR-1016-3

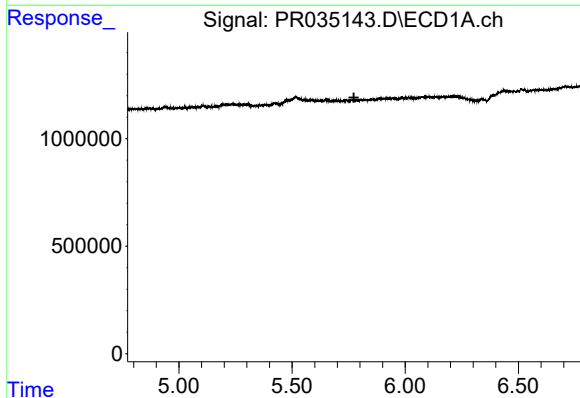
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



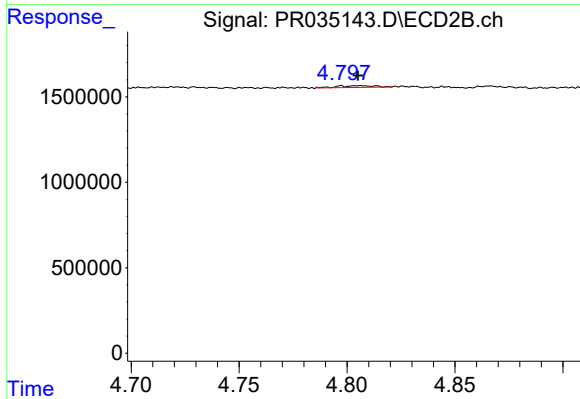
#5 AR-1016-3

R.T.: 4.798 min
Delta R.T.: 0.034 min
Response: 118754
Conc: 1.24 ng/ml



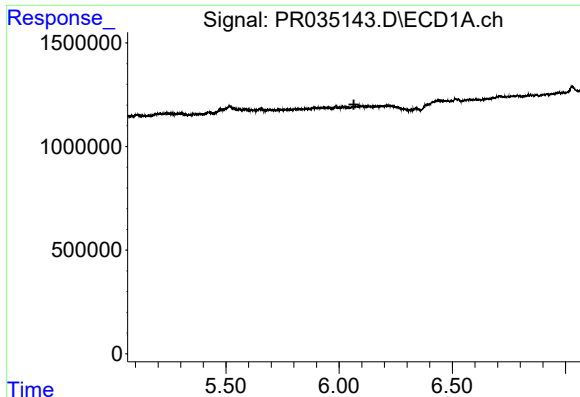
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

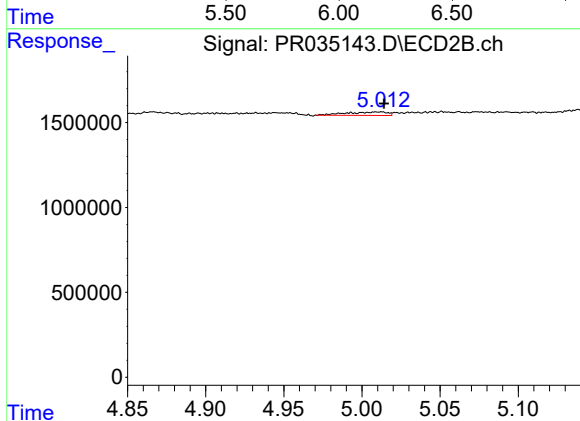
R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 118754
Conc: 1.57 ng/ml



#7 AR-1016-5

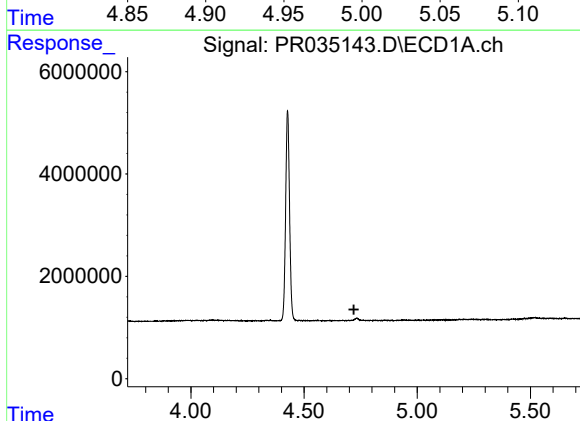
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



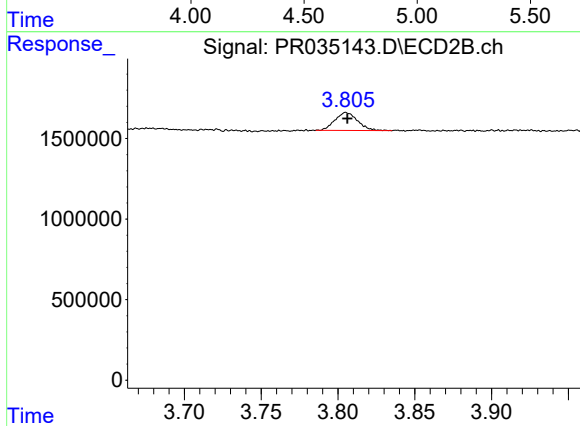
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 370983
Conc: 3.61 ng/ml



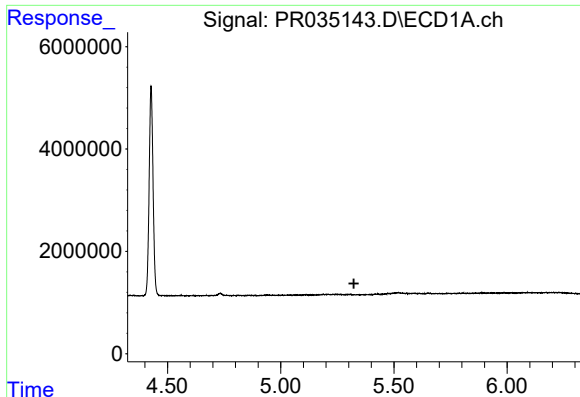
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

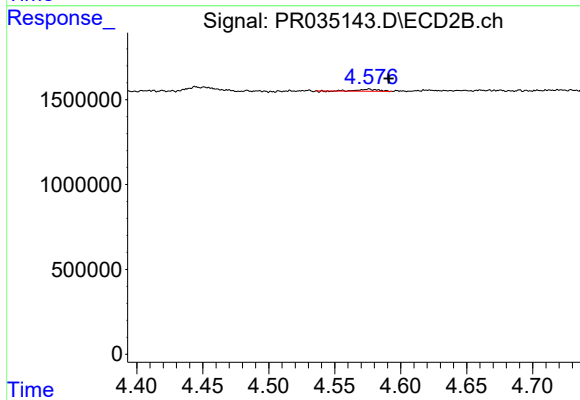
R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 1135576
Conc: 36.95 ng/ml



#12 AR-1232-2

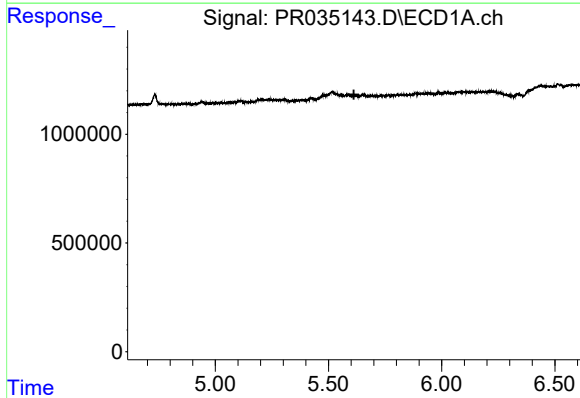
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



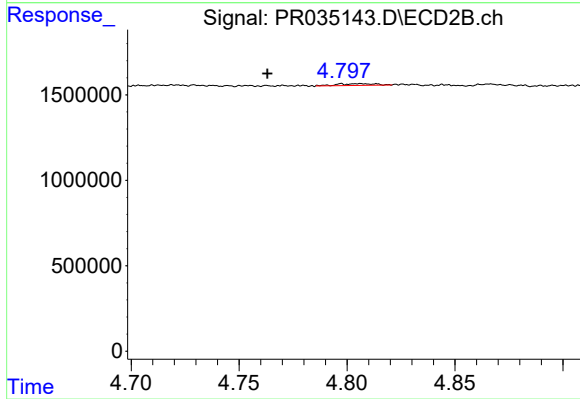
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: -0.015 min
Response: 125720
Conc: 1.22 ng/ml



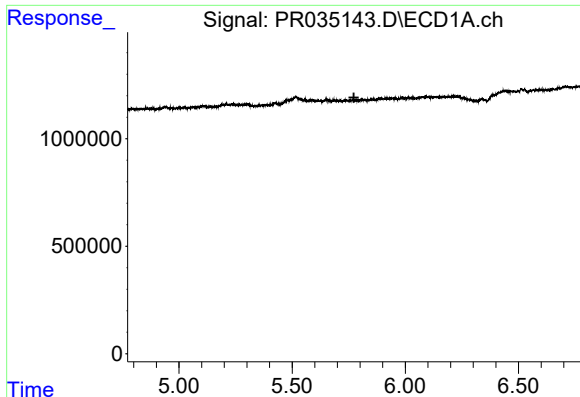
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#13 AR-1232-3

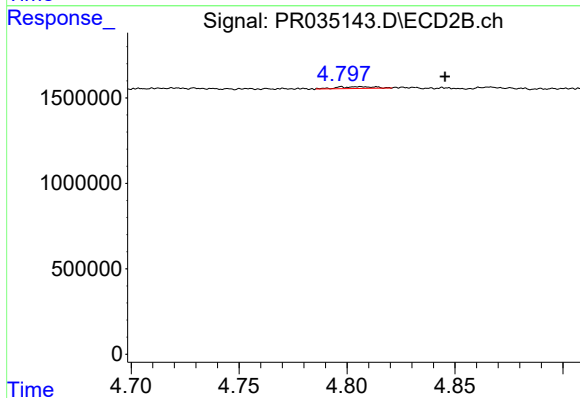
R.T.: 4.798 min
Delta R.T.: 0.034 min
Response: 118754
Conc: 2.46 ng/ml



#14 AR-1232-4

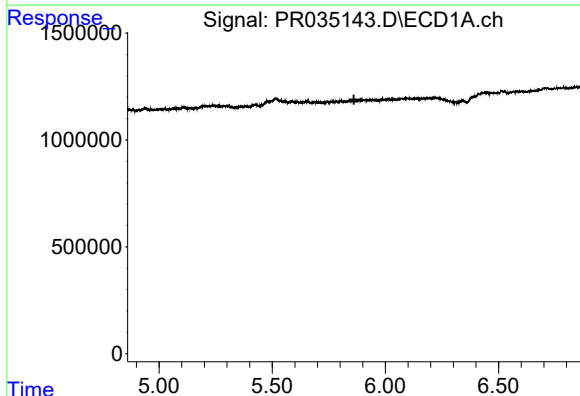
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



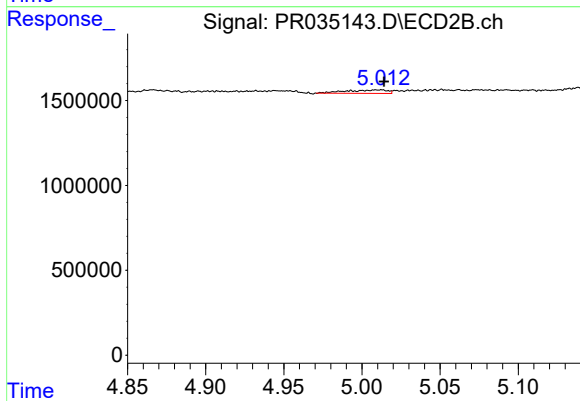
#14 AR-1232-4

R.T.: 4.798 min
Delta R.T.: -0.048 min
Response: 118754
Conc: 2.65 ng/ml



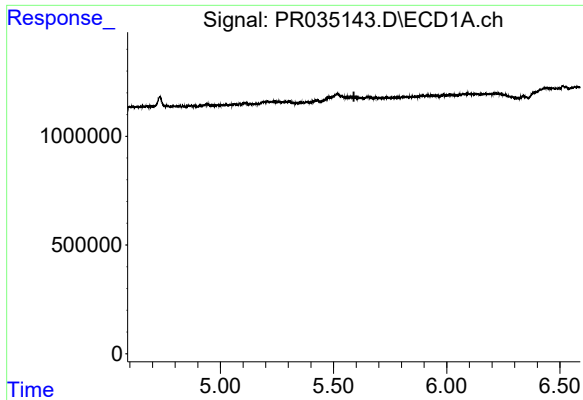
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.



#15 AR-1232-5

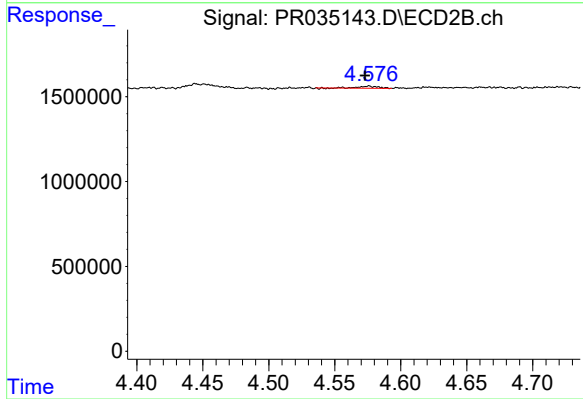
R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 370983
Conc: 7.46 ng/ml



#16 AR-1242-1

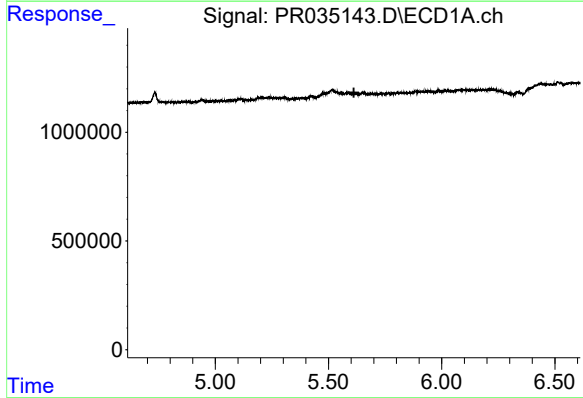
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



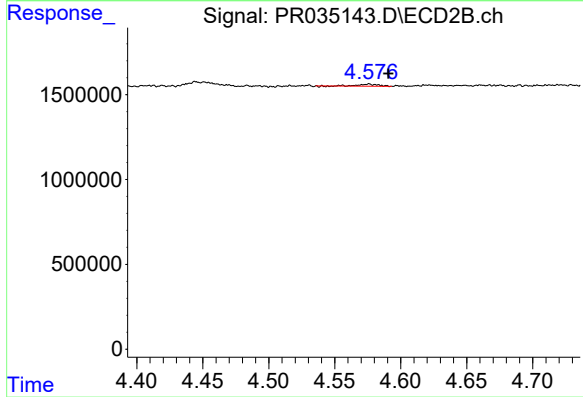
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: 0.003 min
Response: 125720
Conc: 1.11 ng/ml



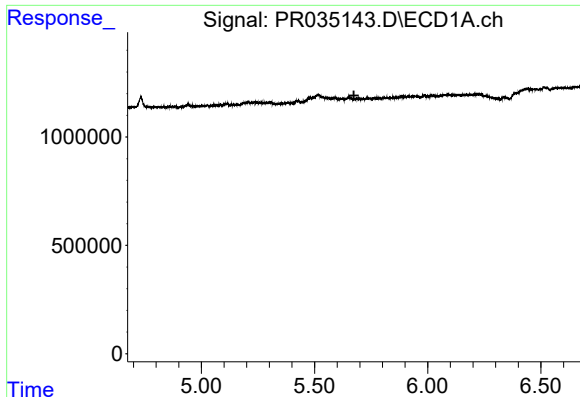
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#17 AR-1242-2

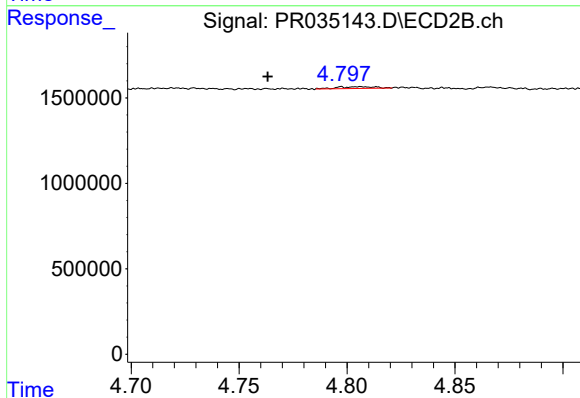
R.T.: 4.576 min
Delta R.T.: -0.015 min
Response: 125720
Conc: 0.74 ng/ml



#18 AR-1242-3

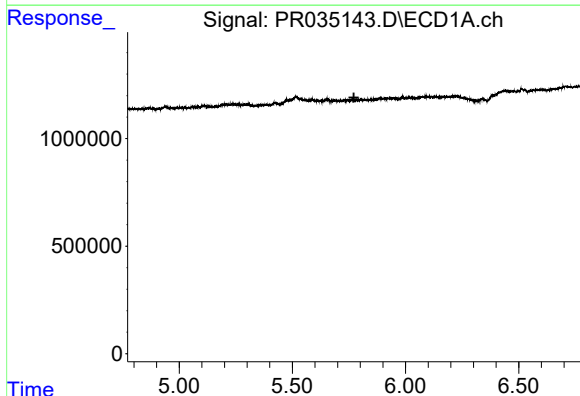
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



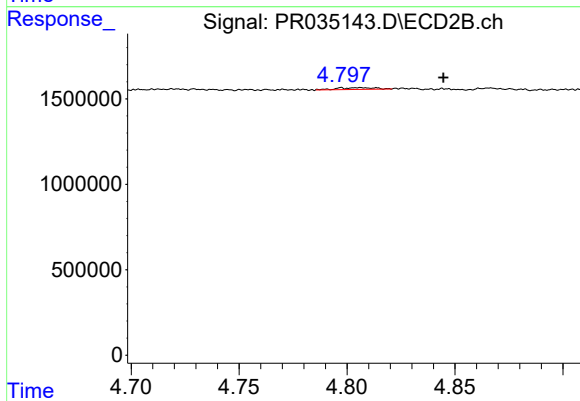
#18 AR-1242-3

R.T.: 4.798 min
Delta R.T.: 0.034 min
Response: 118754
Conc: 1.40 ng/ml



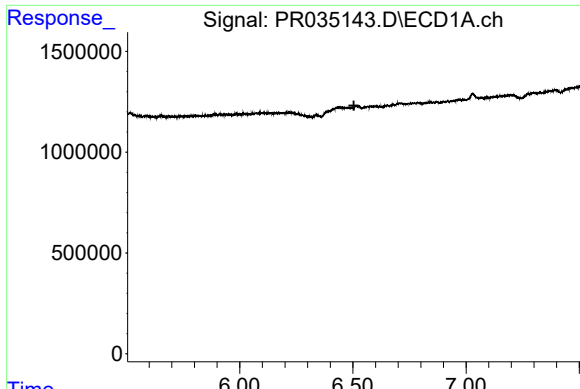
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#19 AR-1242-4

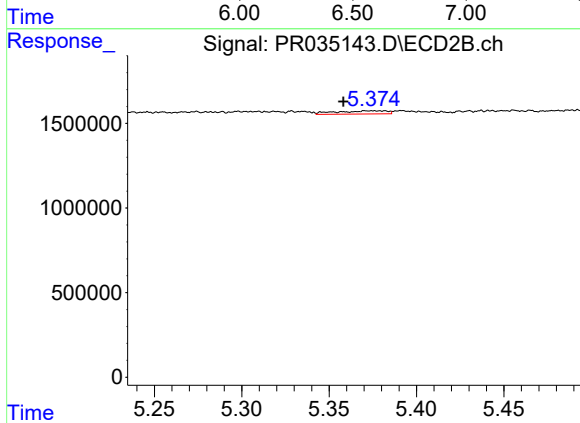
R.T.: 4.798 min
Delta R.T.: -0.047 min
Response: 118754
Conc: 1.44 ng/ml



#20 AR-1242-5

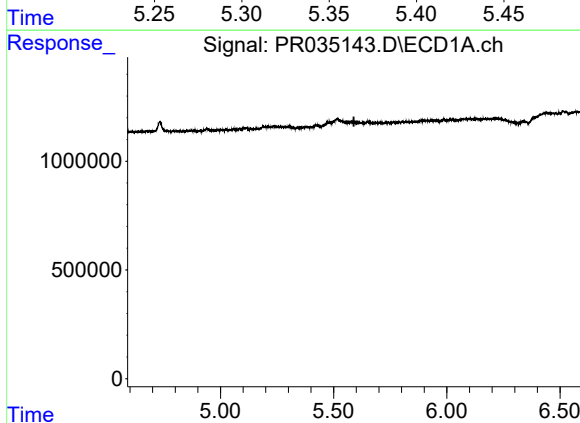
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



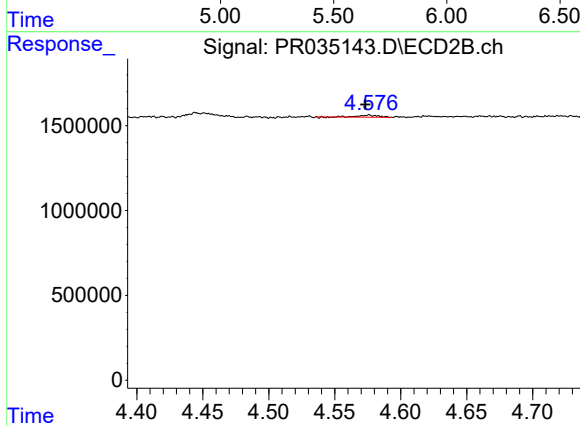
#20 AR-1242-5

R.T.: 5.375 min
Delta R.T.: 0.017 min
Response: 372306
Conc: 3.35 ng/ml



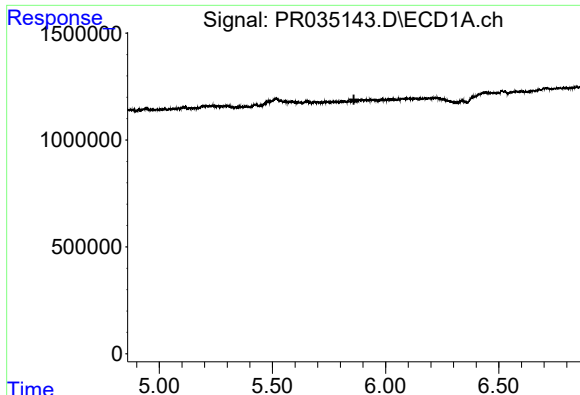
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#21 AR-1248-1

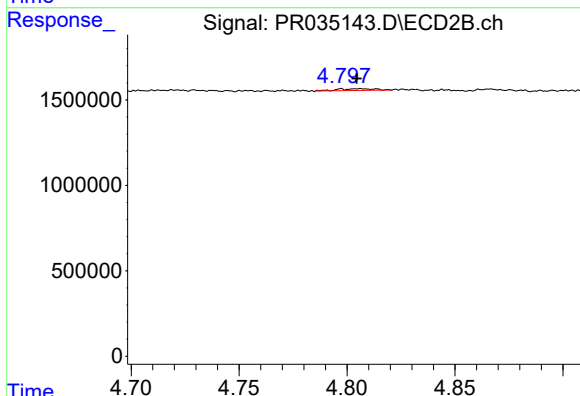
R.T.: 4.576 min
Delta R.T.: 0.002 min
Response: 125720
Conc: 1.29 ng/ml



#22 AR-1248-2

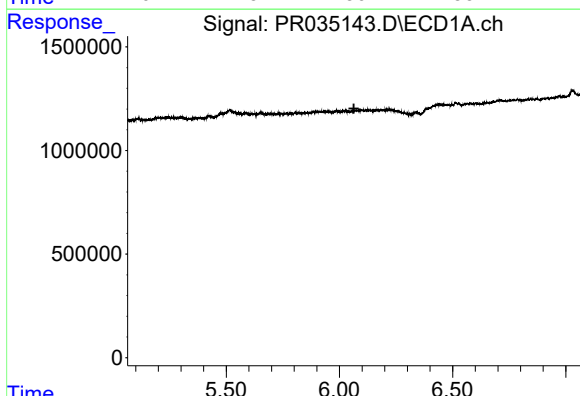
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



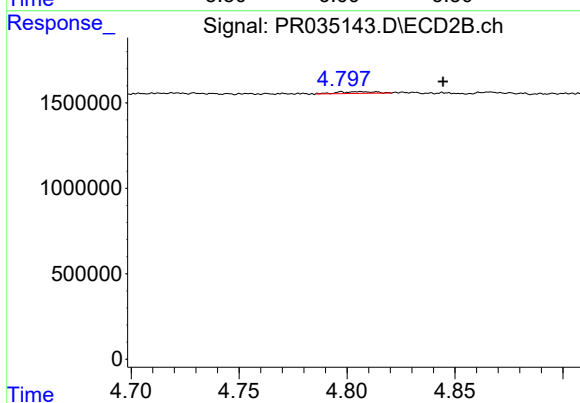
#22 AR-1248-2

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 118754
Conc: 0.93 ng/ml



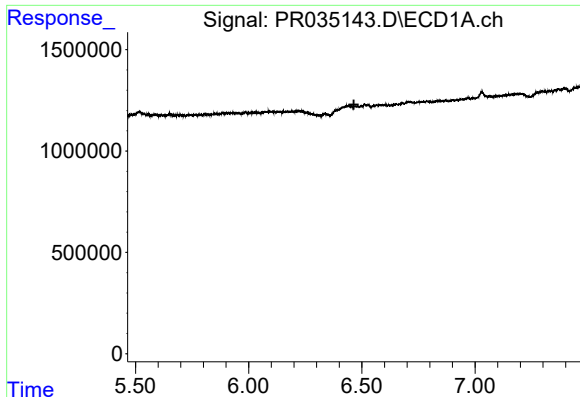
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

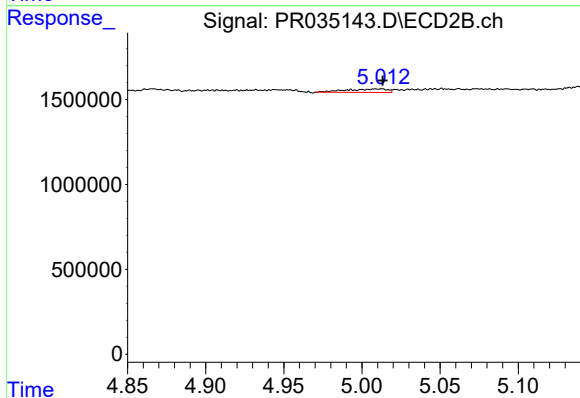
R.T.: 4.798 min
Delta R.T.: -0.047 min
Response: 118754
Conc: 0.90 ng/ml



#24 AR-1248-4

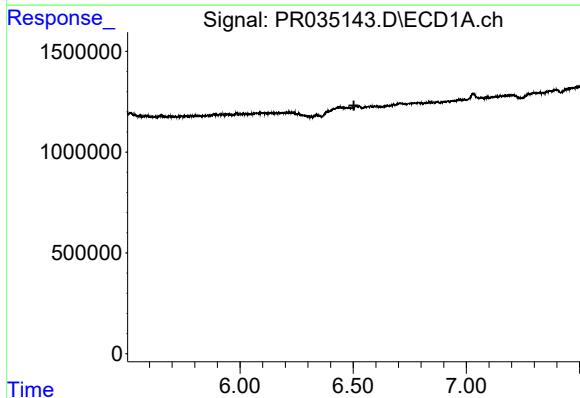
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



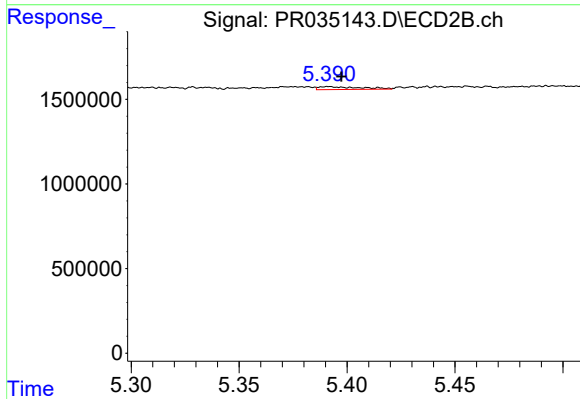
#24 AR-1248-4

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 370983
Conc: 2.25 ng/ml



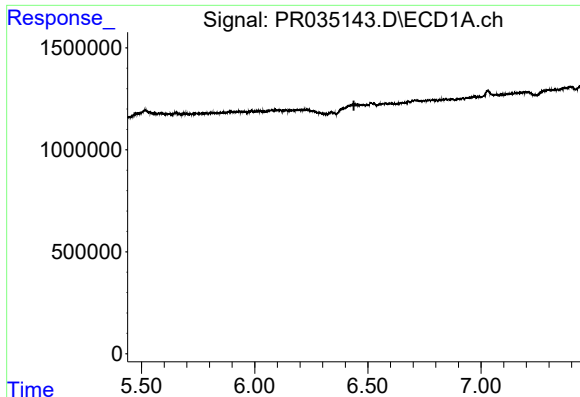
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.



#25 AR-1248-5

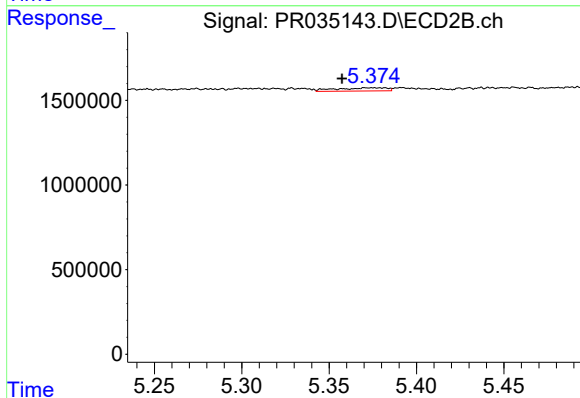
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 227337
Conc: 1.36 ng/ml



#26 AR-1254-1

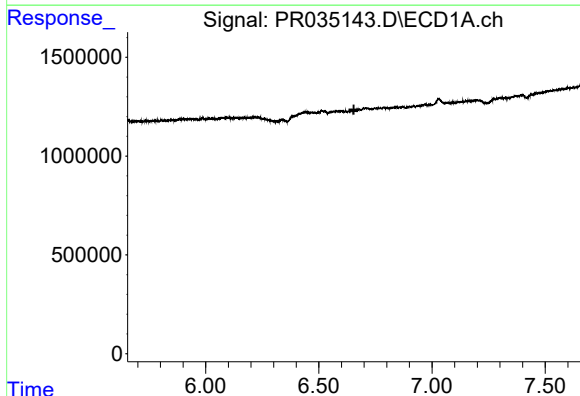
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



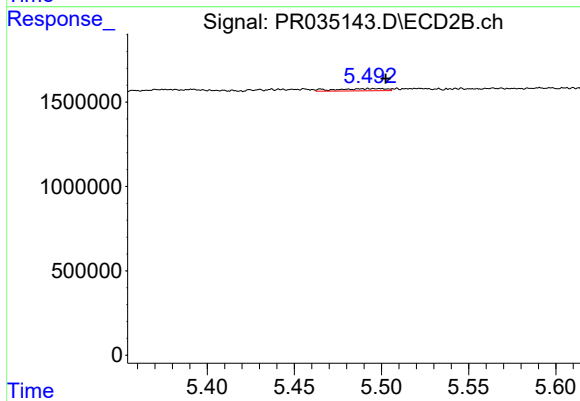
#26 AR-1254-1

R.T.: 5.375 min
Delta R.T.: 0.017 min
Response: 372306
Conc: 1.52 ng/ml



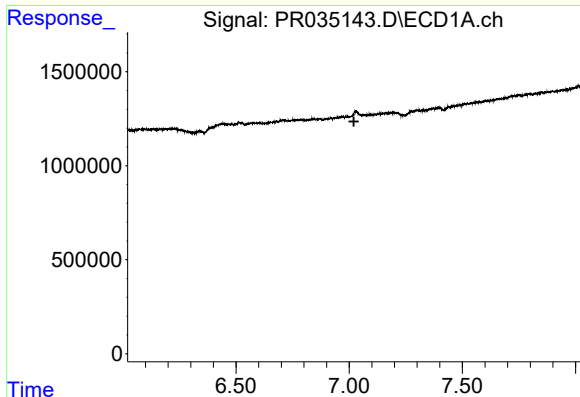
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.



#27 AR-1254-2

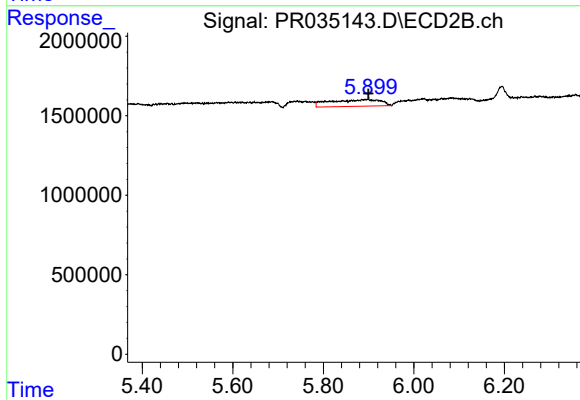
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 252229
Conc: 1.19 ng/ml



#28 AR-1254-3

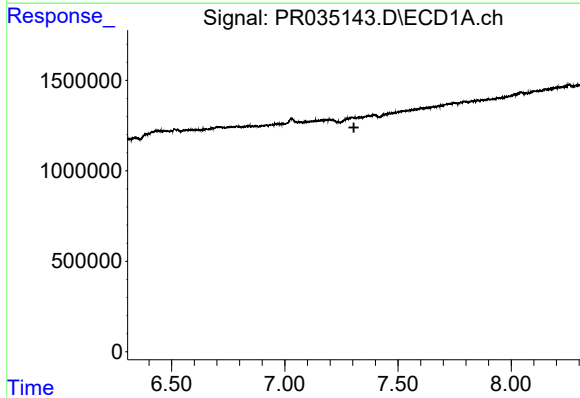
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



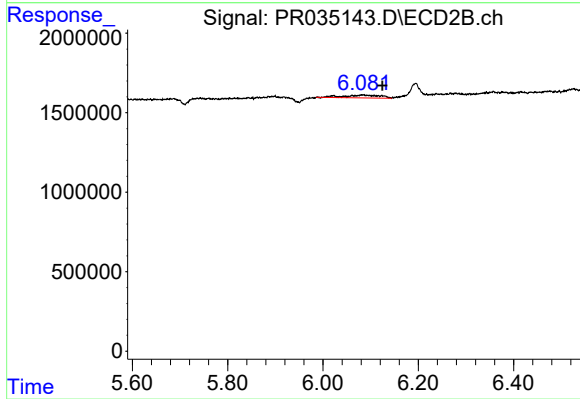
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 3240277
Conc: 9.07 ng/ml



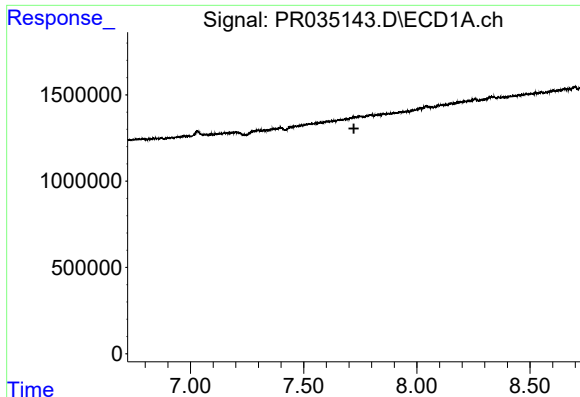
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#29 AR-1254-4

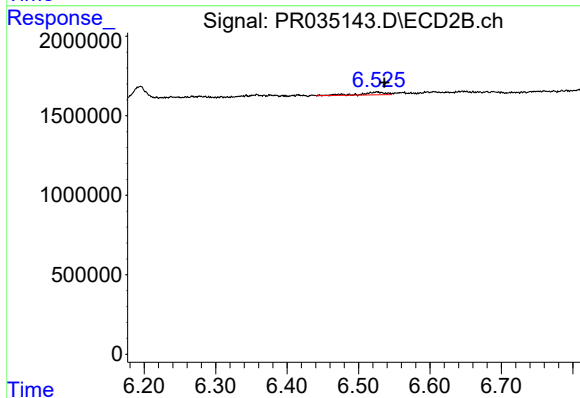
R.T.: 6.083 min
Delta R.T.: -0.042 min
Response: 934196
Conc: 3.96 ng/ml



#30 AR-1254-5

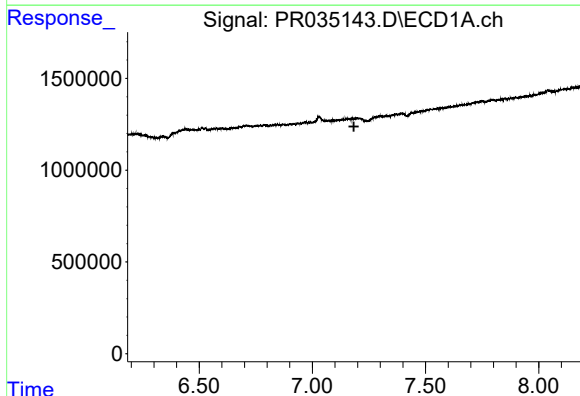
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



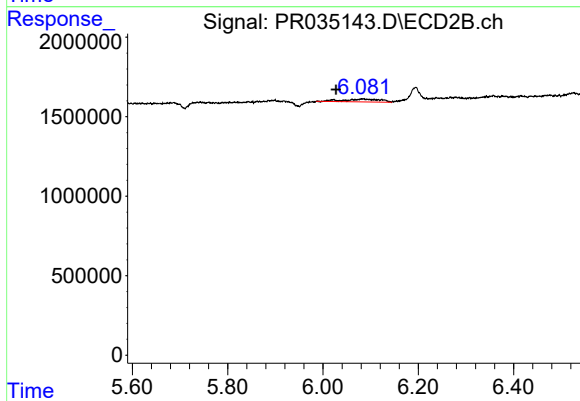
#30 AR-1254-5

R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 411992
Conc: 1.29 ng/ml



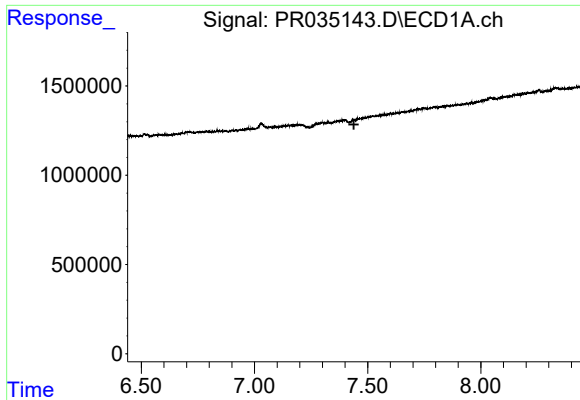
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.



#31 AR-1260-1

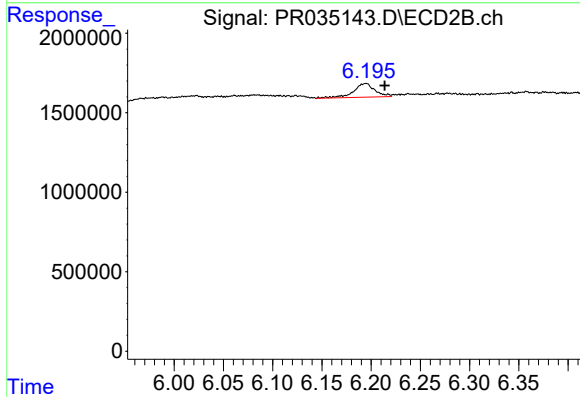
R.T.: 6.083 min
Delta R.T.: 0.055 min
Response: 934196
Conc: 4.35 ng/ml



#32 AR-1260-2

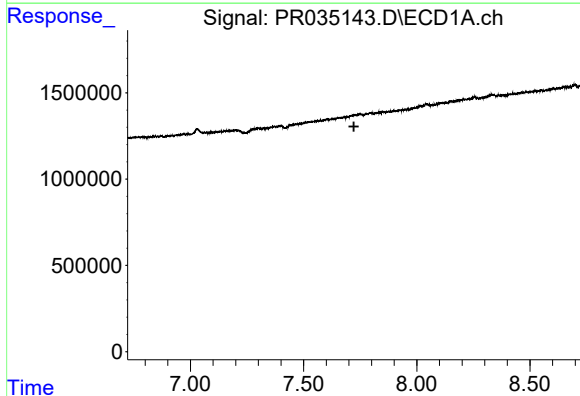
R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



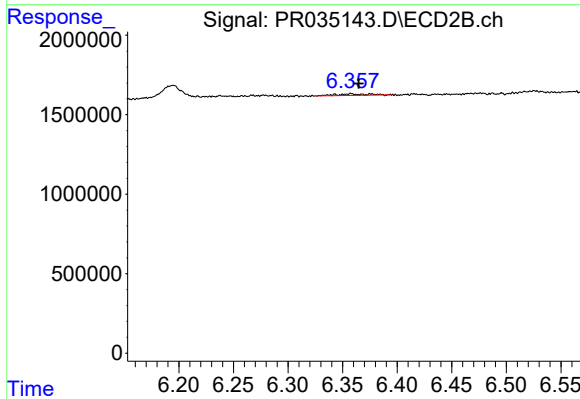
#32 AR-1260-2

R.T.: 6.194 min
Delta R.T.: -0.020 min
Response: 1314326
Conc: 4.83 ng/ml



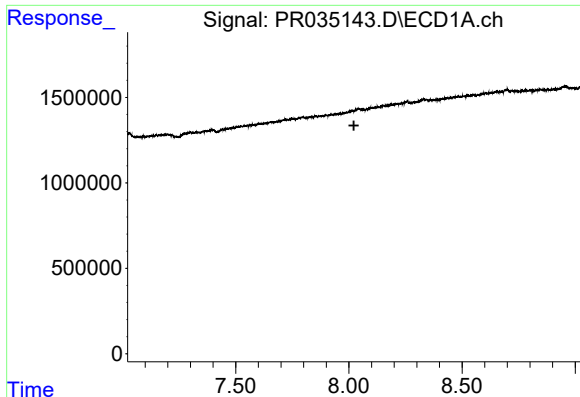
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#33 AR-1260-3

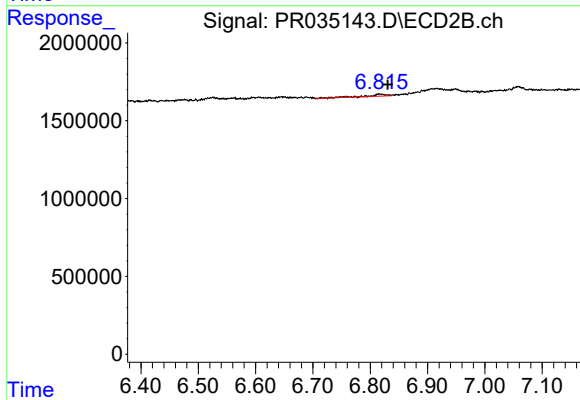
R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 191057
Conc: 0.77 ng/ml



#34 AR-1260-4

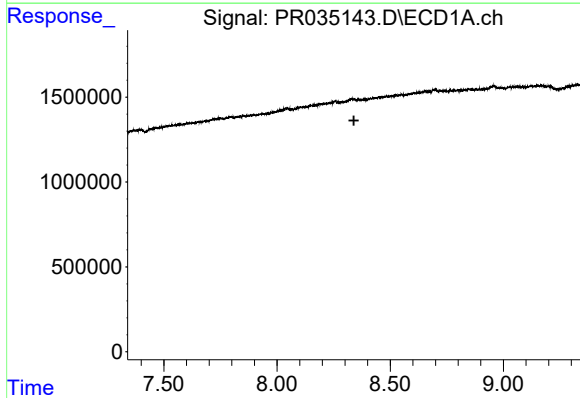
R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



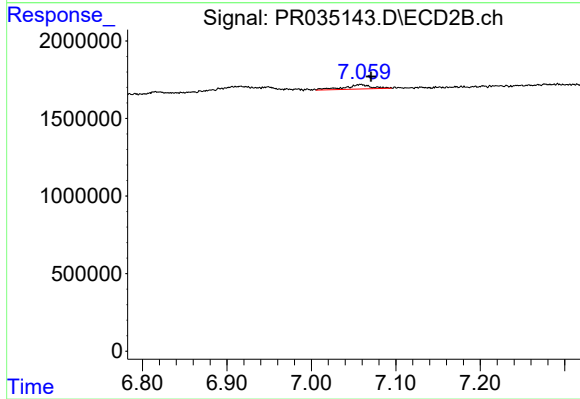
#34 AR-1260-4

R.T.: 6.817 min
Delta R.T.: -0.014 min
Response: 309809
Conc: 1.81 ng/ml



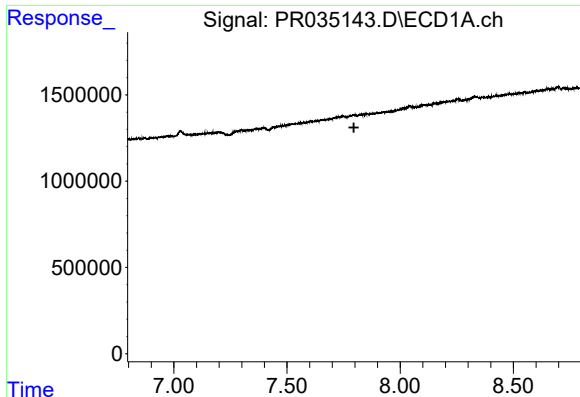
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

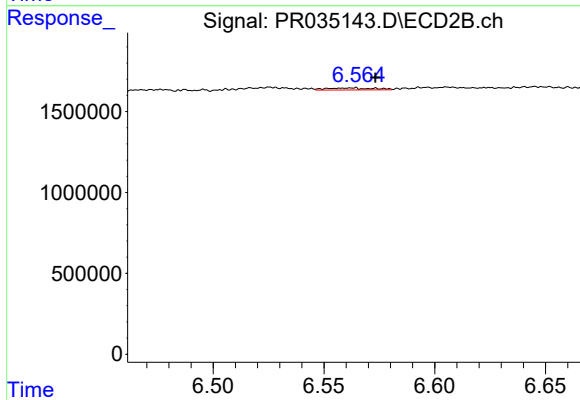
R.T.: 7.058 min
Delta R.T.: -0.013 min
Response: 628584
Conc: 1.30 ng/ml



#36 AR-1262-1

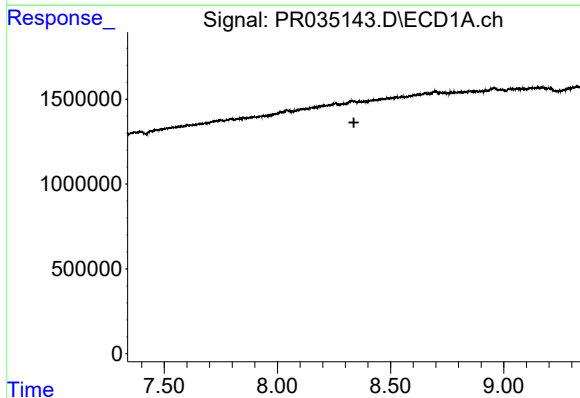
R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



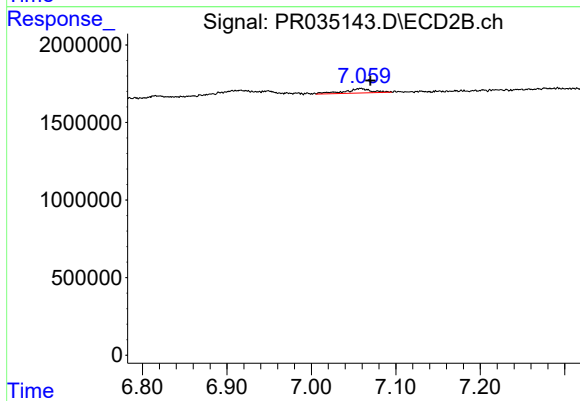
#36 AR-1262-1

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 180360
Conc: 0.46 ng/ml



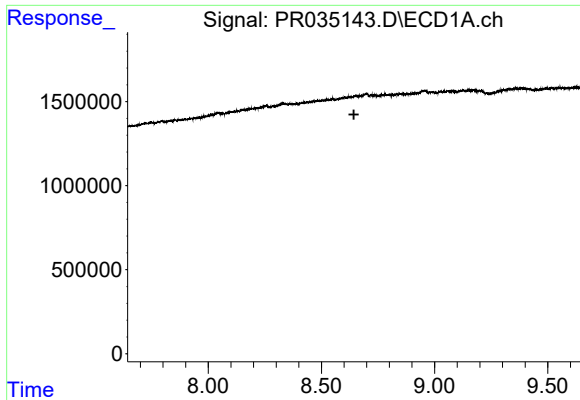
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

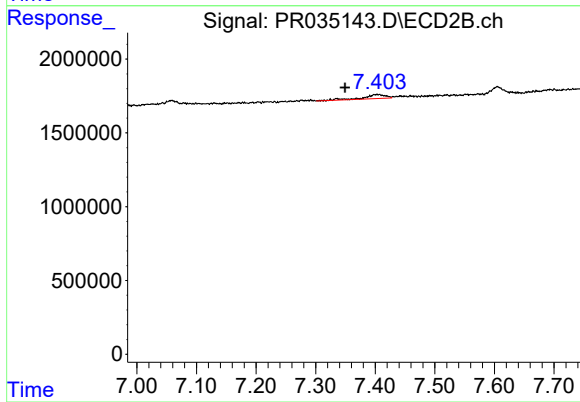
R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 628584
Conc: 0.88 ng/ml



#38 AR-1262-3

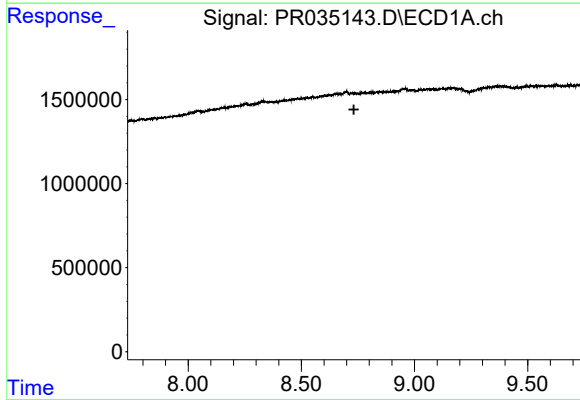
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



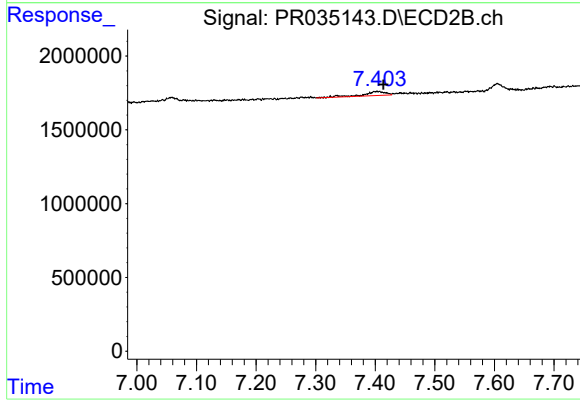
#38 AR-1262-3

R.T.: 7.403 min
Delta R.T.: 0.054 min
Response: 700612
Conc: 2.29 ng/ml



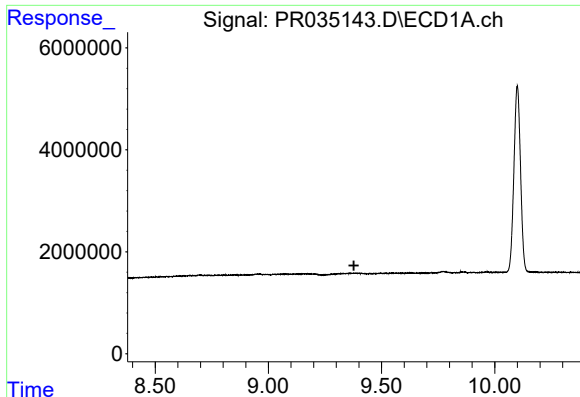
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#39 AR-1262-4

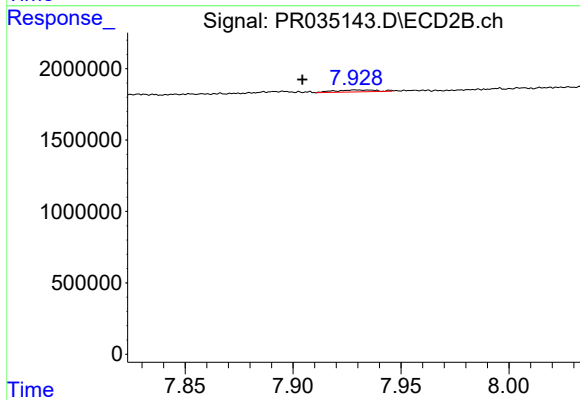
R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 700612
Conc: 1.34 ng/ml



#40 AR-1262-5

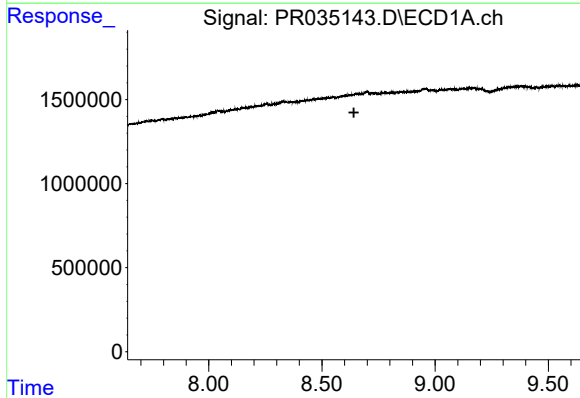
R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



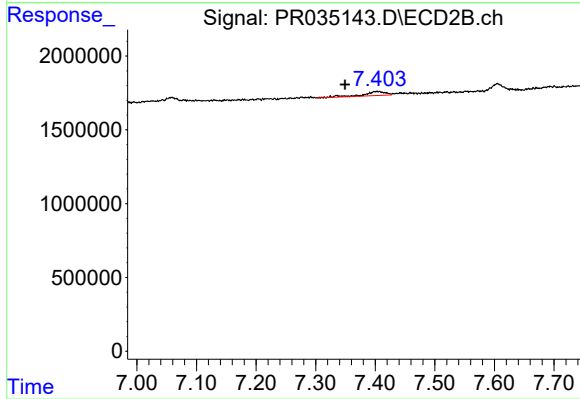
#40 AR-1262-5

R.T.: 7.930 min
Delta R.T.: 0.026 min
Response: 194284
Conc: 0.79 ng/ml



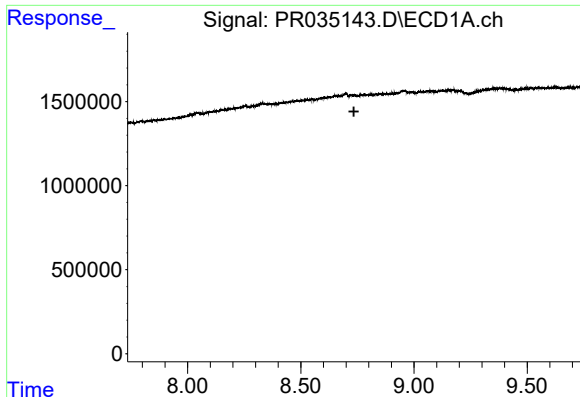
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

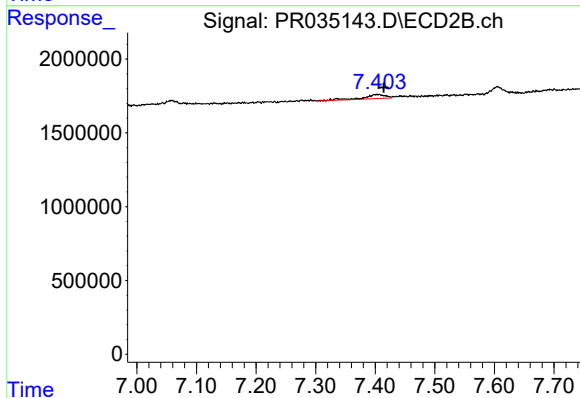
R.T.: 7.403 min
Delta R.T.: 0.054 min
Response: 700612
Conc: 0.77 ng/ml



#42 AR-1268-2

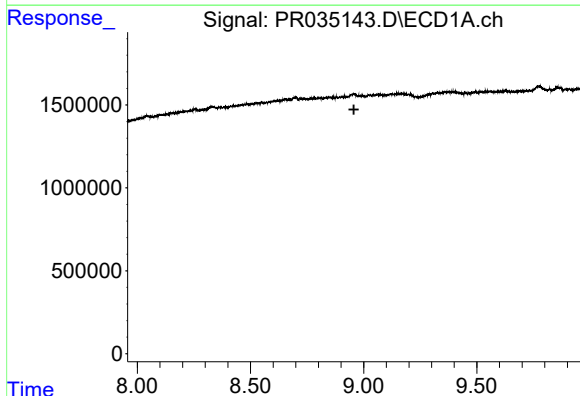
R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



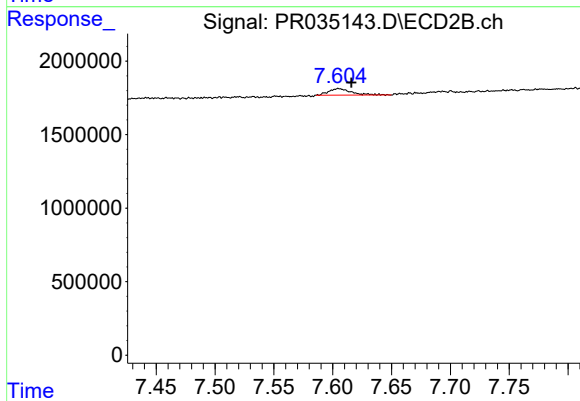
#42 AR-1268-2

R.T.: 7.403 min
Delta R.T.: -0.011 min
Response: 700612
Conc: 0.83 ng/ml



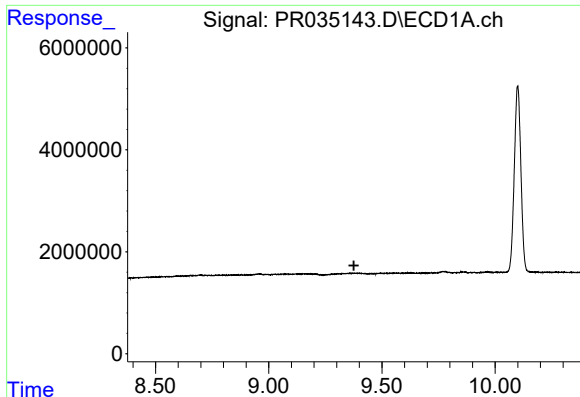
#43 AR-1268-3

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



#43 AR-1268-3

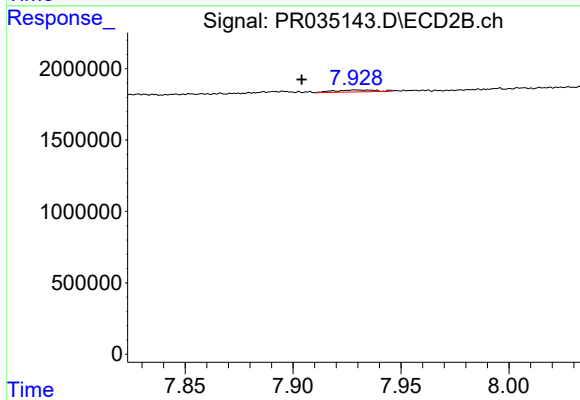
R.T.: 7.605 min
Delta R.T.: -0.011 min
Response: 593318
Conc: 0.81 ng/ml



#44 AR-1268-4

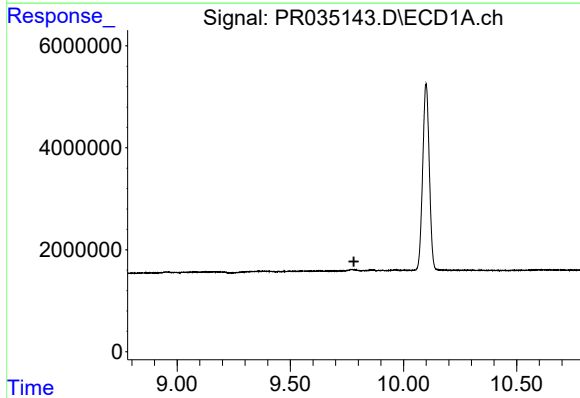
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



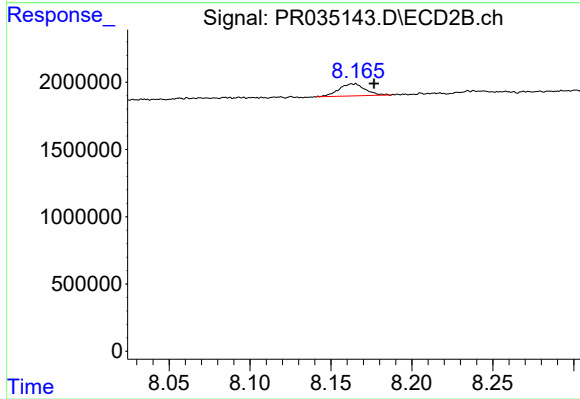
#44 AR-1268-4

R.T.: 7.930 min
Delta R.T.: 0.026 min
Response: 194284
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.163 min
Delta R.T.: -0.013 min
Response: 1021535
Conc: 0.45 ng/ml