

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 19:59
 Operator : SM\SJ
 Sample : PB115038BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 03:15:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 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...	4.441	3.521	36030495	81682781	30.842	26.252
2)	SA Decachlor...	10.134	8.429	58229085	123.5E6	41.731	30.907 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.594	0	120075	N.D.	1.143 #
4)	L1 AR-1016-2	0.000	4.607	0	84051	N.D.	0.510 #
5)	L1 AR-1016-3	5.699	4.739f	524077	57144	13.852	0.673 #
6)	L1 AR-1016-4	0.000	4.837	0	420622	N.D.	6.262 #
7)	L1 AR-1016-5	0.000	5.045	0	137271	N.D.	1.471 #
8)	L2 AR-1221-1	0.000	3.751	0	56095	N.D.	1.501 #
9)	L2 AR-1221-2	4.747	3.816	290471	775275	29.533	29.696
10)	L2 AR-1221-3	4.747f	0.000	290471	0	7.742	N.D. #
11)	L3 AR-1232-1	4.747f	0.000	290471	0	9.587	N.D. #
12)	L3 AR-1232-2	0.000	4.607	0	84051	N.D.	0.875 #
13)	L3 AR-1232-3	0.000	4.739f	0	57144	N.D.	1.167 #
14)	L3 AR-1232-4	0.000	4.887	0	395367	N.D.	8.404 #
15)	L3 AR-1232-5	0.000	5.045	0	137271	N.D.	2.682 #
16)	L4 AR-1242-1	0.000	4.594	0	120075	N.D.	1.145 #
17)	L4 AR-1242-2	0.000	4.607	0	84051	N.D.	0.537 #
18)	L4 AR-1242-3	5.699	4.739f	524077	57144	13.669	0.708 #
19)	L4 AR-1242-4	0.000	4.887	0	395367	N.D.	4.828 #
20)	L4 AR-1242-5	0.000	5.394	0	733391	N.D.	6.235 #
21)	L5 AR-1248-1	0.000	4.594	0	120075	N.D.	1.338 #
22)	L5 AR-1248-2	0.000	4.837	0	420622	N.D.	3.261 #
23)	L5 AR-1248-3	0.000	4.887	0	395367	N.D.	2.976 #
24)	L5 AR-1248-4	0.000	5.045	0	137271	N.D.	0.810 #
25)	L5 AR-1248-5	0.000	5.394	0	733391	N.D.	4.200 #
26)	L6 AR-1254-1	0.000	5.394	0	733391	N.D.	3.397 #
27)	L6 AR-1254-2	0.000	5.520	0	1264328	N.D.	6.699 #
28)	L6 AR-1254-3	0.000	5.947	0	310995	N.D.	0.933 #
29)	L6 AR-1254-4	0.000	6.119	0	399249	N.D.	1.910 #
30)	L6 AR-1254-5	0.000	6.577	0	290316	N.D.	0.952 #
32)	L7 AR-1260-2	0.000	6.219	0	543803	N.D.	1.997 #
33)	L7 AR-1260-3	0.000	6.399	0	338726	N.D.	1.307 #
35)	L7 AR-1260-5	8.348	7.083	1575717	703585	11.061	1.528 #
36)	L8 AR-1262-1	0.000	6.577	0	290316	N.D.	0.834 #
37)	L8 AR-1262-2	8.348	7.083	1575717	703585	6.306	1.096 #
38)	L8 AR-1262-3	0.000	7.384	0	6451	N.D.	0.025 #
39)	L8 AR-1262-4	0.000	7.429	0	202810	N.D.	0.423 #
41)	L9 AR-1268-1	0.000	7.384	0	6451	N.D.	0.008 #
42)	L9 AR-1268-2	0.000	7.429	0	202810	N.D.	0.279 #
43)	L9 AR-1268-3	0.000	7.634	0	647008	N.D.	1.054 #
45)	L9 AR-1268-5	0.000	8.193	0	898244	N.D.	0.470 #

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ClientSampleId :

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QLast Update : Fri Nov 30 02:44:08 2018
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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

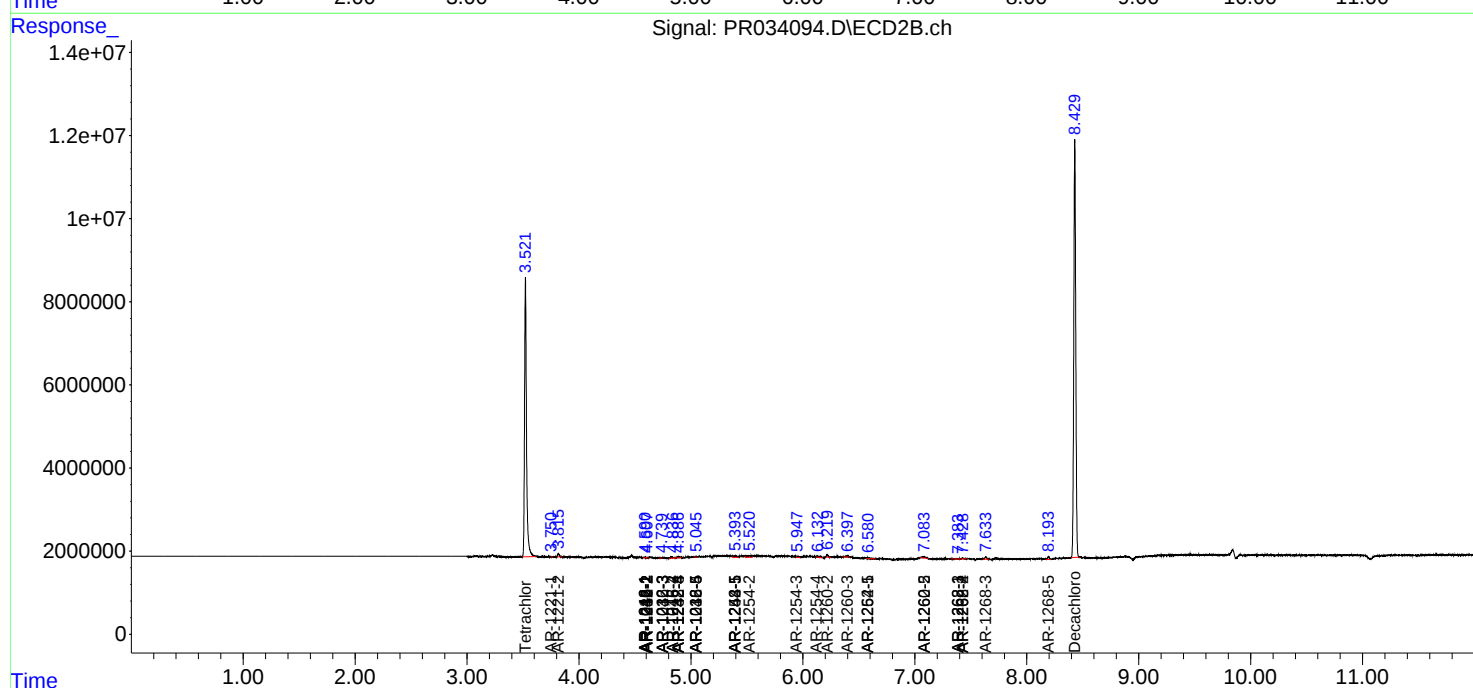
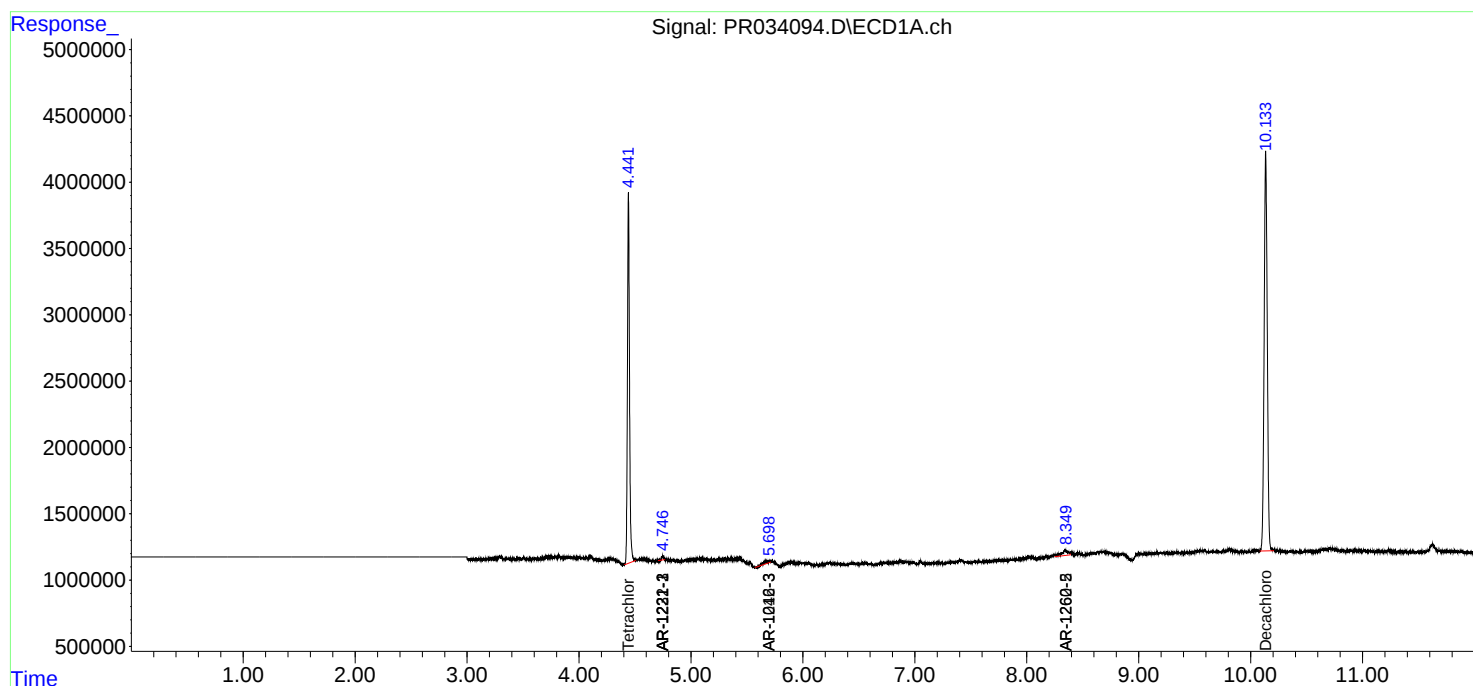
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

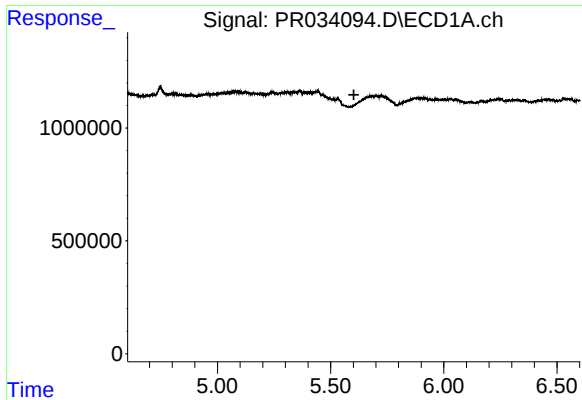
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
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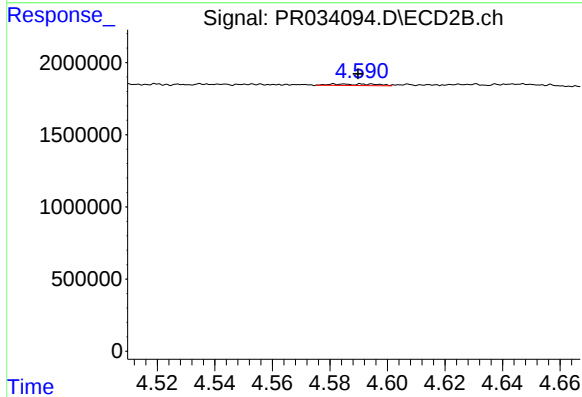




#3 AR-1016-1

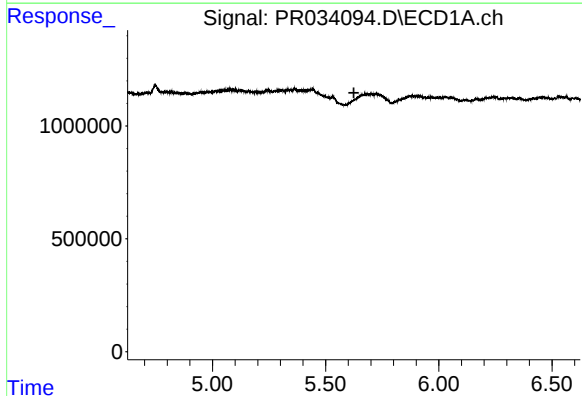
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



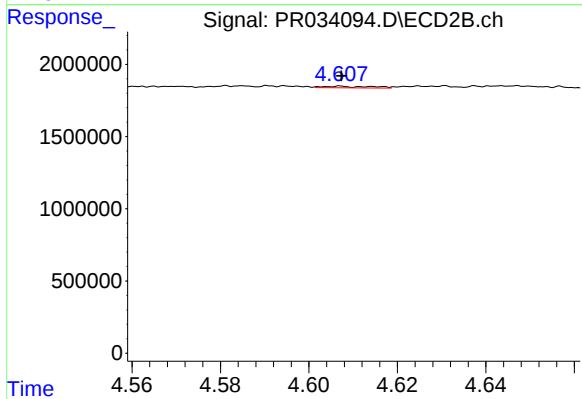
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: 0.004 min
Response: 120075
Conc: 1.14 ng/ml



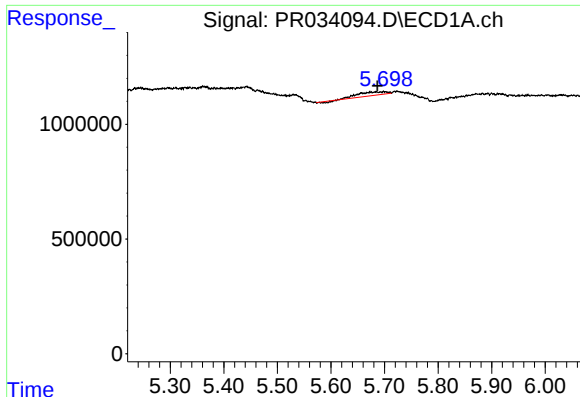
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.



#4 AR-1016-2

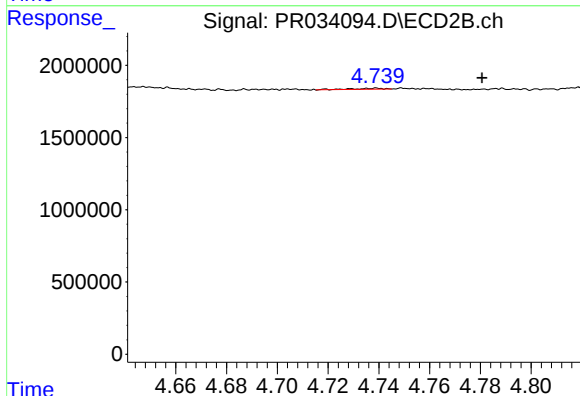
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 84051
Conc: 0.51 ng/ml



#5 AR-1016-3

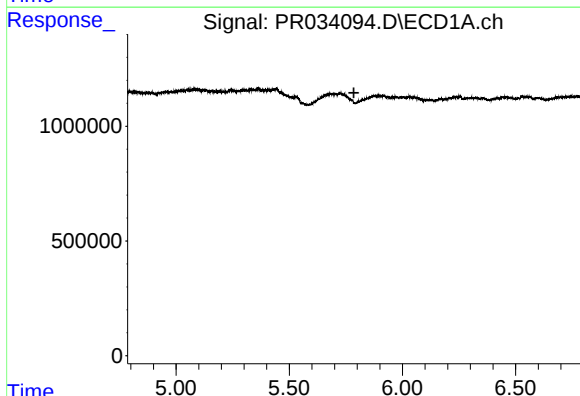
R.T.: 5.699 min
Delta R.T.: 0.012 min
Response: 524077
Conc: 13.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



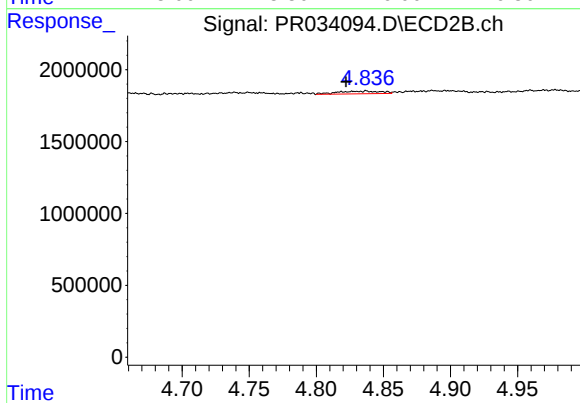
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: -0.042 min
Response: 57144
Conc: 0.67 ng/ml



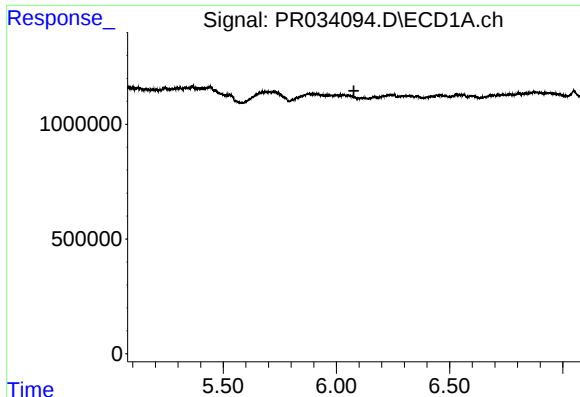
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

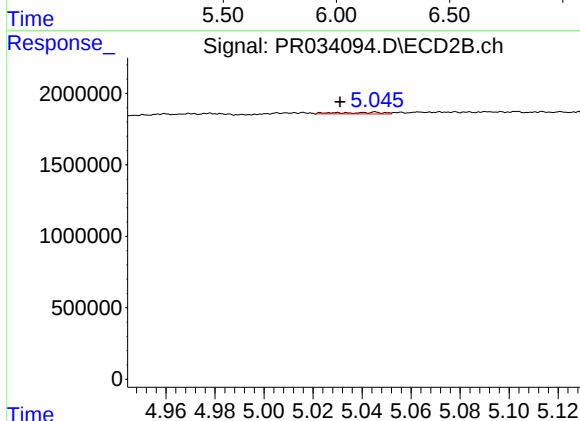
R.T.: 4.837 min
Delta R.T.: 0.015 min
Response: 420622
Conc: 6.26 ng/ml



#7 AR-1016-5

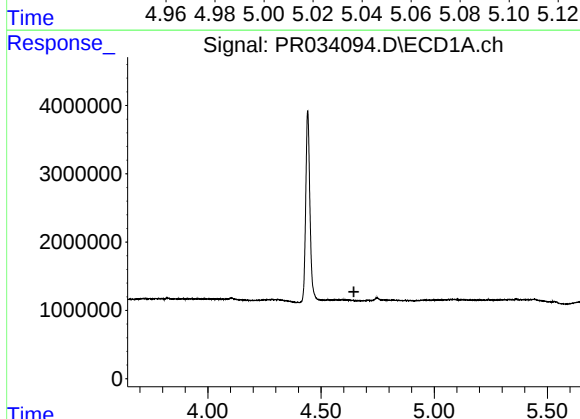
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



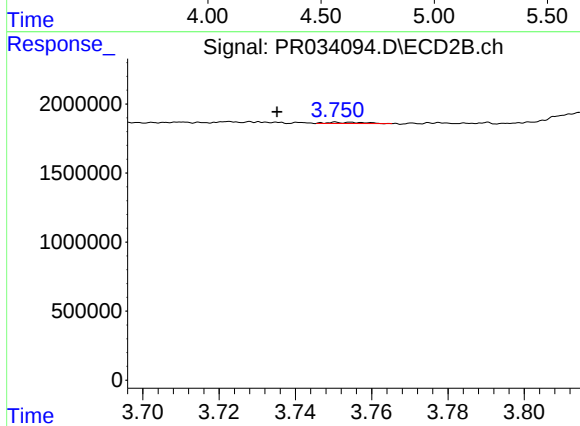
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: 0.014 min
Response: 137271
Conc: 1.47 ng/ml



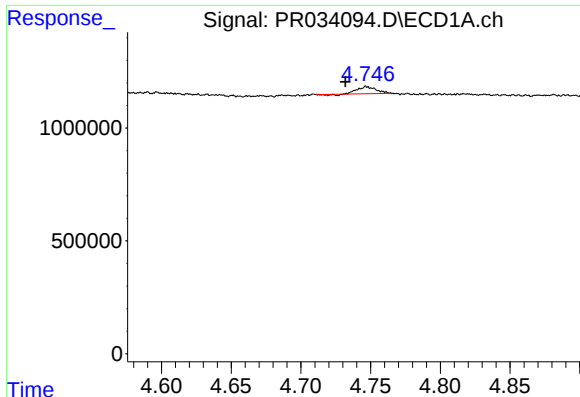
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

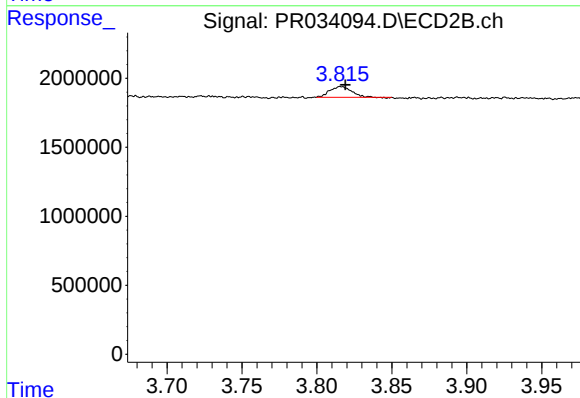
R.T.: 3.751 min
Delta R.T.: 0.016 min
Response: 56095
Conc: 1.50 ng/ml



#9 AR-1221-2

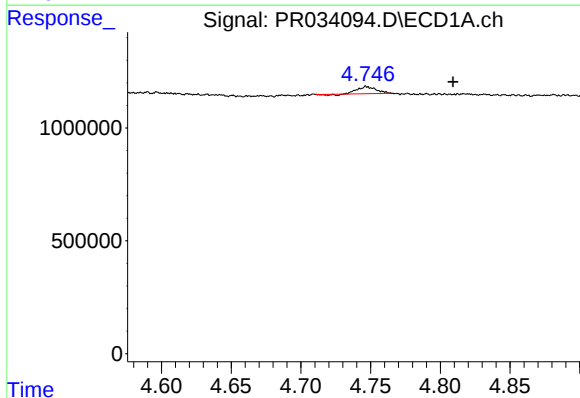
R.T.: 4.747 min
Delta R.T.: 0.015 min
Response: 290471
Conc: 29.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



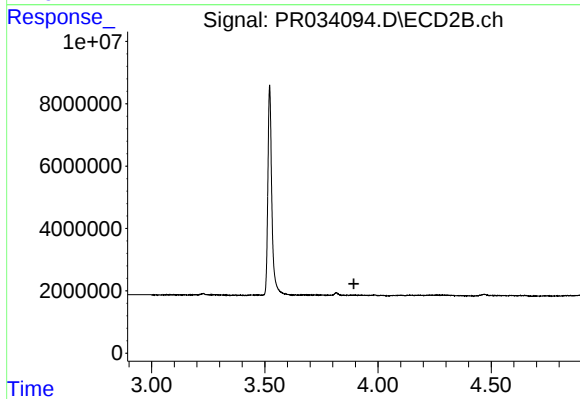
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: -0.003 min
Response: 775275
Conc: 29.70 ng/ml



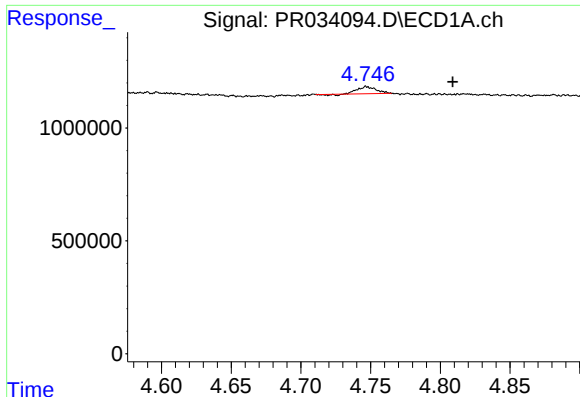
#10 AR-1221-3

R.T.: 4.747 min
Delta R.T.: -0.062 min
Response: 290471
Conc: 7.74 ng/ml



#10 AR-1221-3

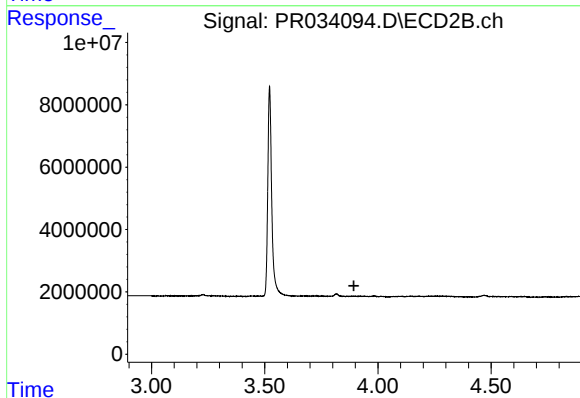
R.T.: 0.000 min
Exp R.T.: 3.893 min
Response: 0
Conc: N.D.



#11 AR-1232-1

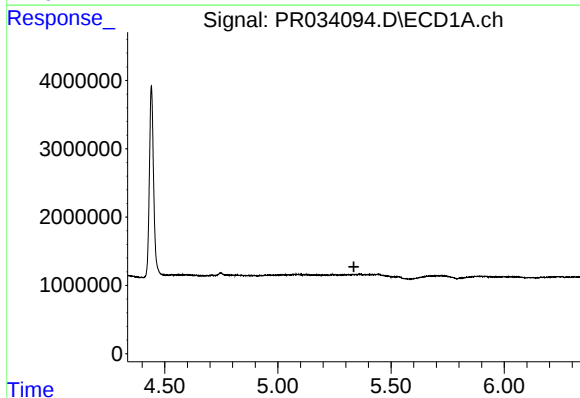
R.T.: 4.747 min
Delta R.T.: -0.062 min
Response: 290471
Conc: 9.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



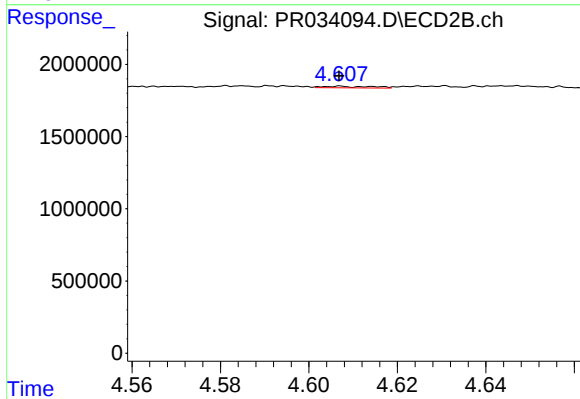
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.894 min
Response: 0
Conc: N.D.



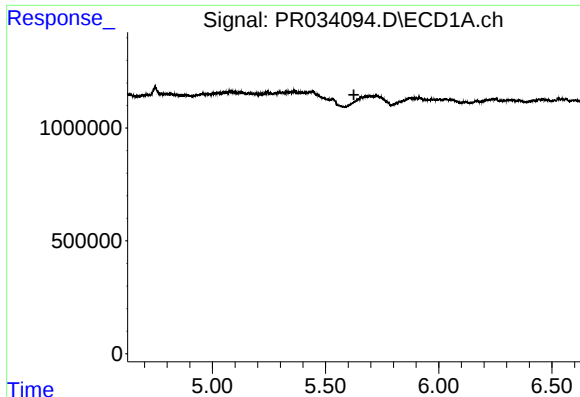
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#12 AR-1232-2

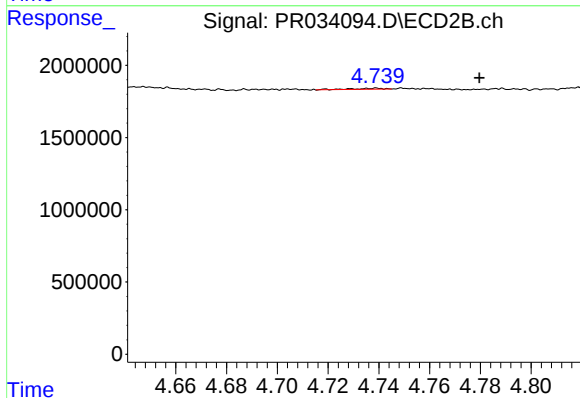
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 84051
Conc: 0.87 ng/ml



#13 AR-1232-3

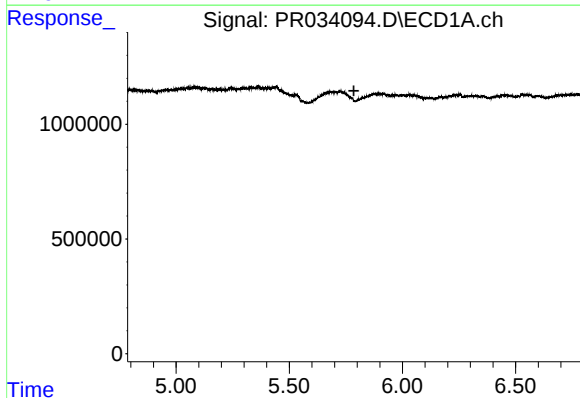
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



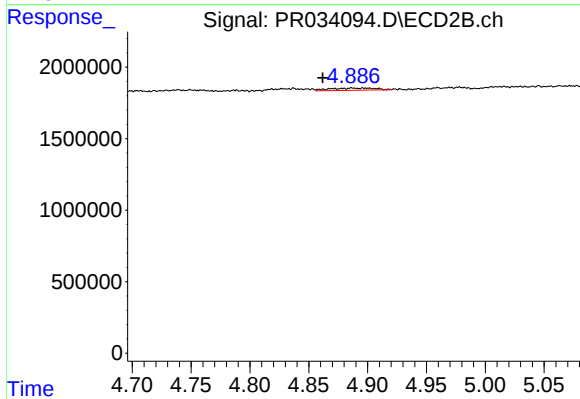
#13 AR-1232-3

R.T.: 4.739 min
Delta R.T.: -0.041 min
Response: 57144
Conc: 1.17 ng/ml



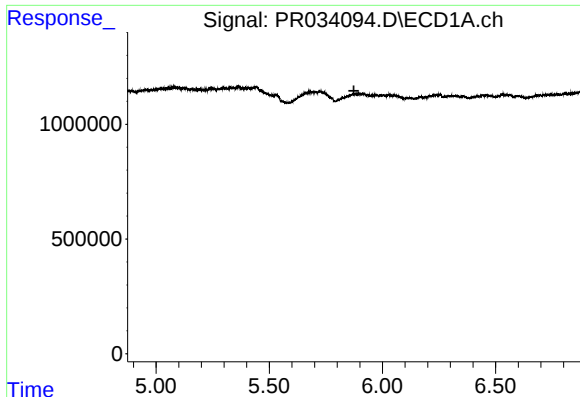
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

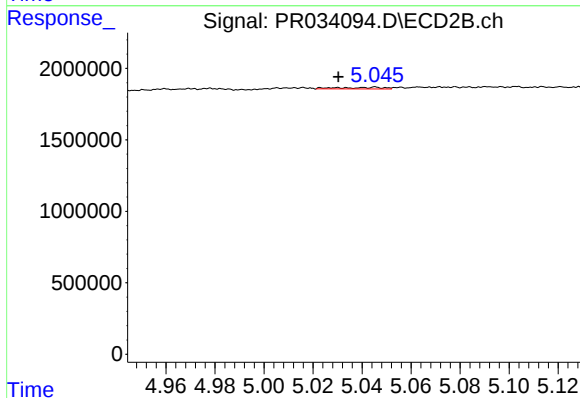
R.T.: 4.887 min
Delta R.T.: 0.025 min
Response: 395367
Conc: 8.40 ng/ml



#15 AR-1232-5

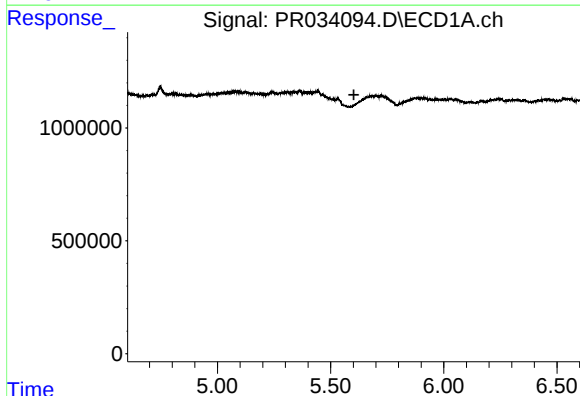
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



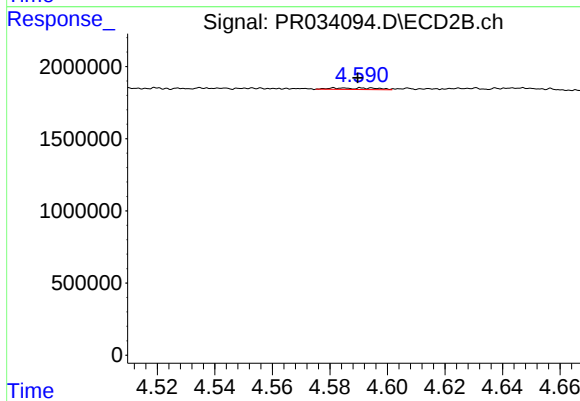
#15 AR-1232-5

R.T.: 5.045 min
Delta R.T.: 0.015 min
Response: 137271
Conc: 2.68 ng/ml



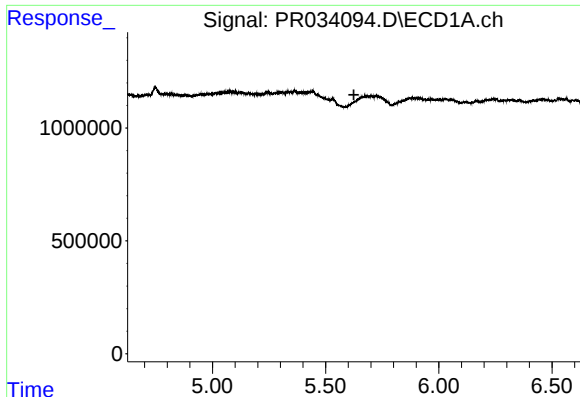
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#16 AR-1242-1

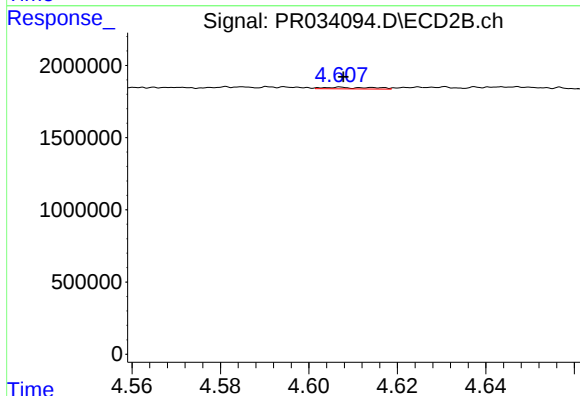
R.T.: 4.594 min
Delta R.T.: 0.005 min
Response: 120075
Conc: 1.14 ng/ml



#17 AR-1242-2

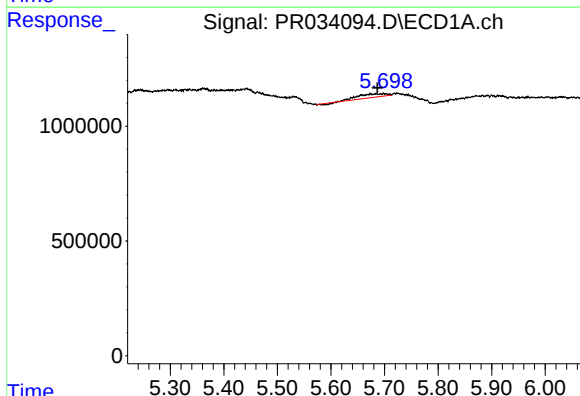
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



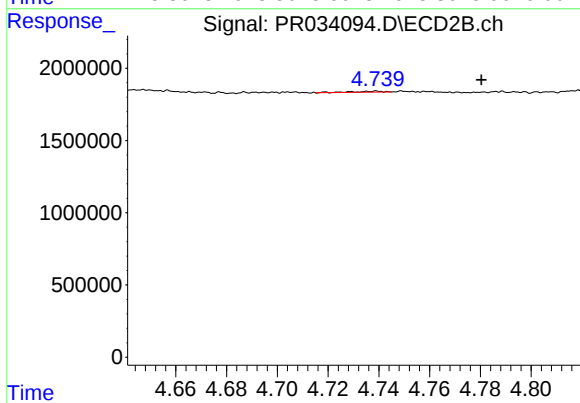
#17 AR-1242-2

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 84051
Conc: 0.54 ng/ml



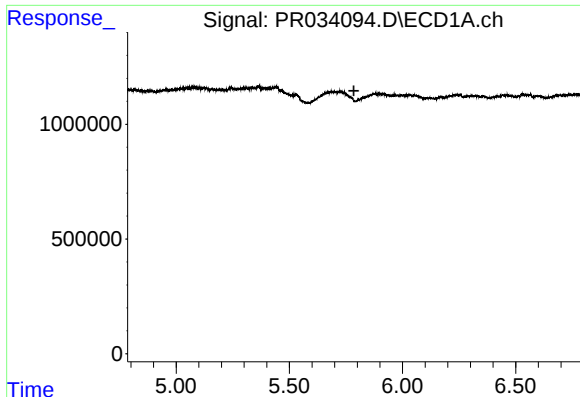
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: 0.012 min
Response: 524077
Conc: 13.67 ng/ml



#18 AR-1242-3

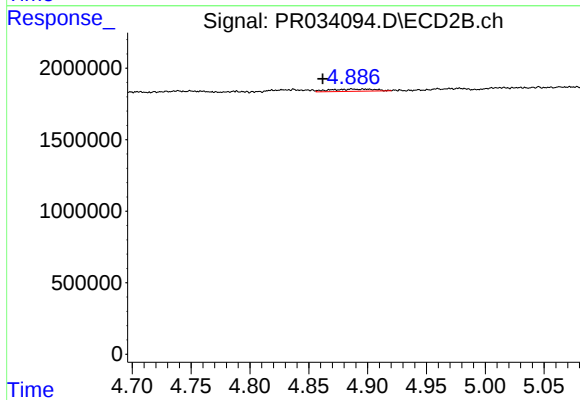
R.T.: 4.739 min
Delta R.T.: -0.041 min
Response: 57144
Conc: 0.71 ng/ml



#19 AR-1242-4

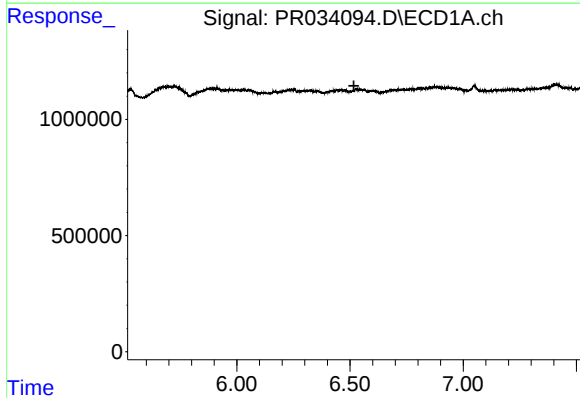
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



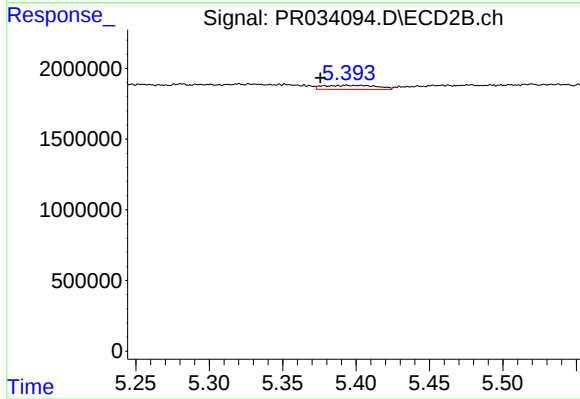
#19 AR-1242-4

R.T.: 4.887 min
Delta R.T.: 0.025 min
Response: 395367
Conc: 4.83 ng/ml



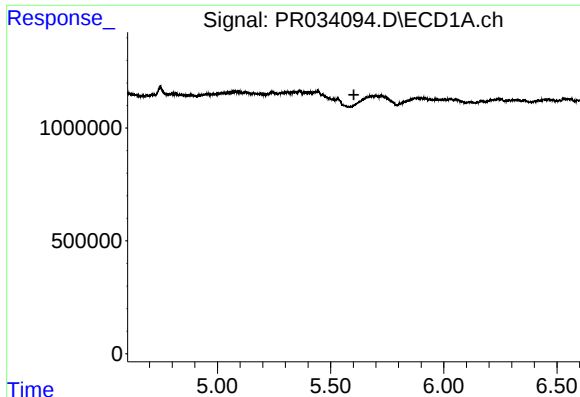
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.



#20 AR-1242-5

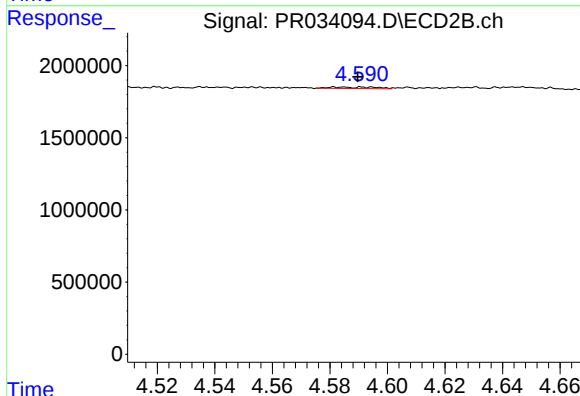
R.T.: 5.394 min
Delta R.T.: 0.018 min
Response: 733391
Conc: 6.24 ng/ml



#21 AR-1248-1

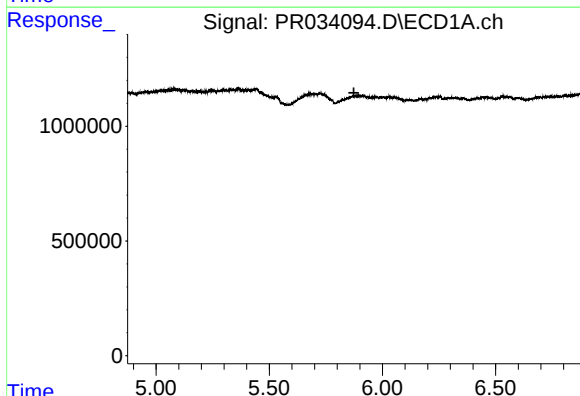
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



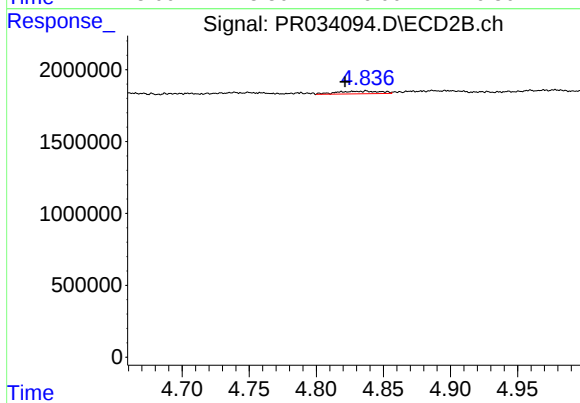
#21 AR-1248-1

R.T.: 4.594 min
Delta R.T.: 0.005 min
Response: 120075
Conc: 1.34 ng/ml



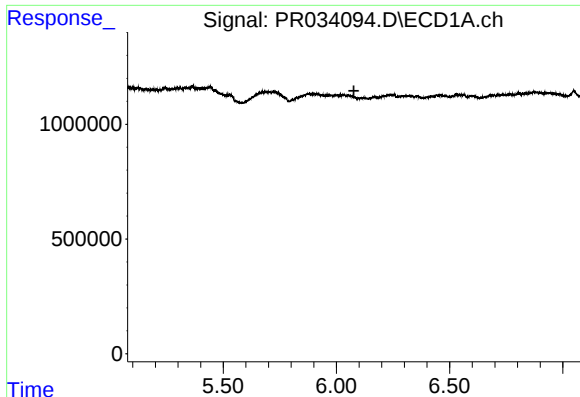
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#22 AR-1248-2

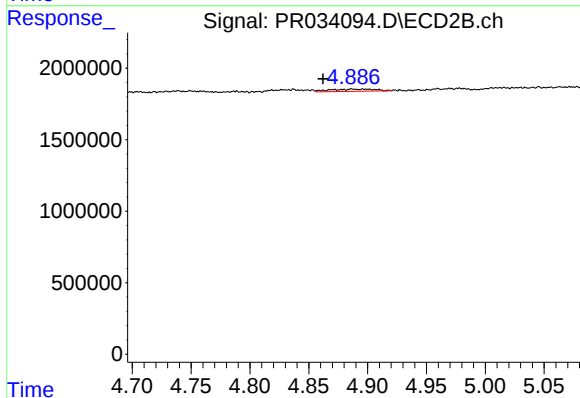
R.T.: 4.837 min
Delta R.T.: 0.016 min
Response: 420622
Conc: 3.26 ng/ml



#23 AR-1248-3

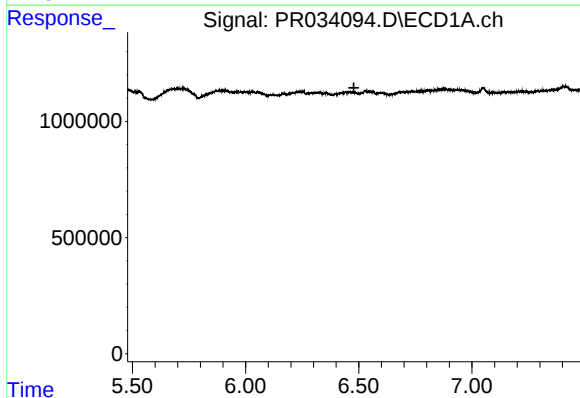
R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



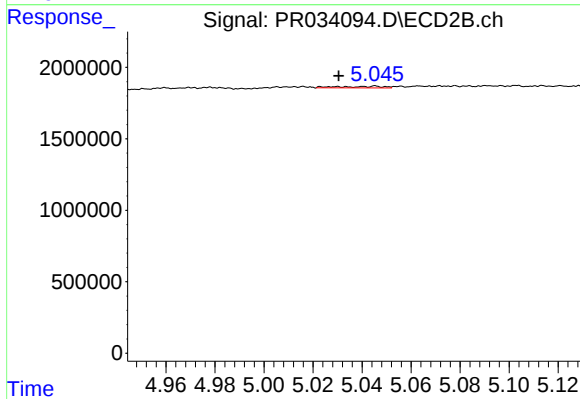
#23 AR-1248-3

R.T.: 4.887 min
Delta R.T.: 0.024 min
Response: 395367
Conc: 2.98 ng/ml



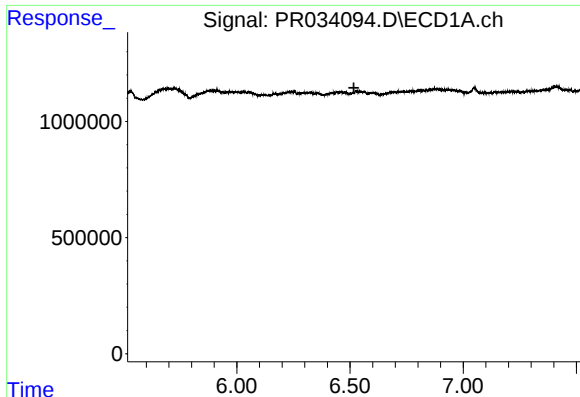
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#24 AR-1248-4

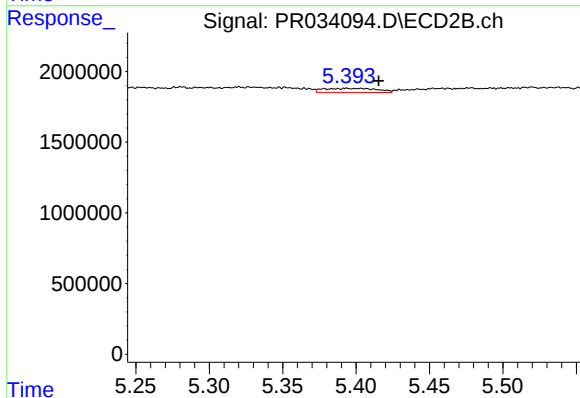
R.T.: 5.045 min
Delta R.T.: 0.015 min
Response: 137271
Conc: 0.81 ng/ml



#25 AR-1248-5

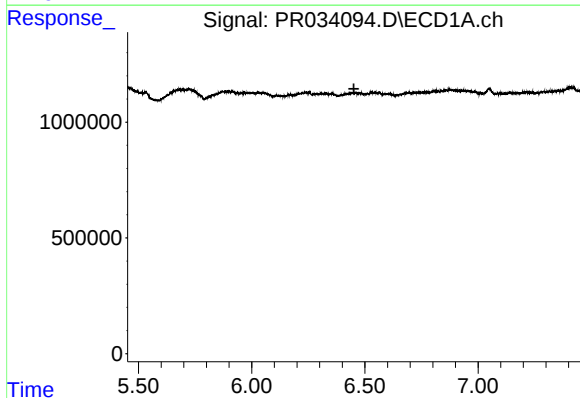
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



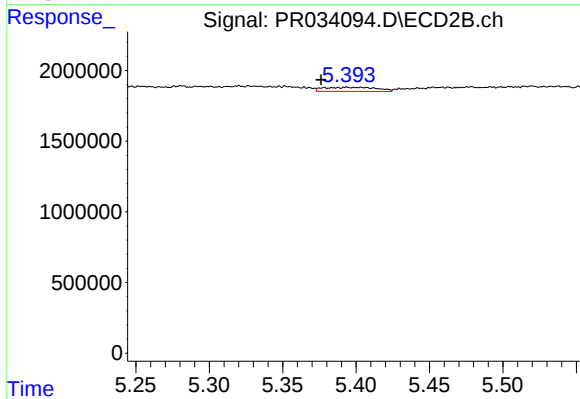
#25 AR-1248-5

R.T.: 5.394 min
Delta R.T.: -0.022 min
Response: 733391
Conc: 4.20 ng/ml



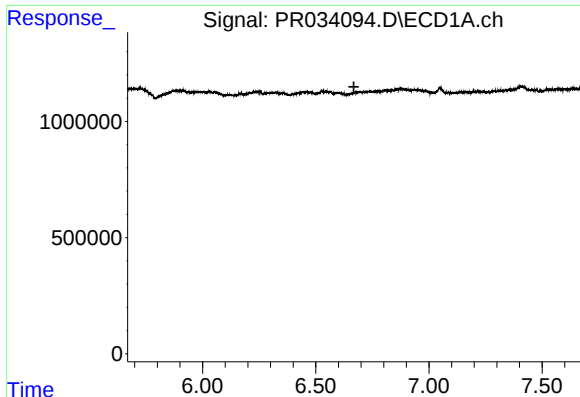
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#26 AR-1254-1

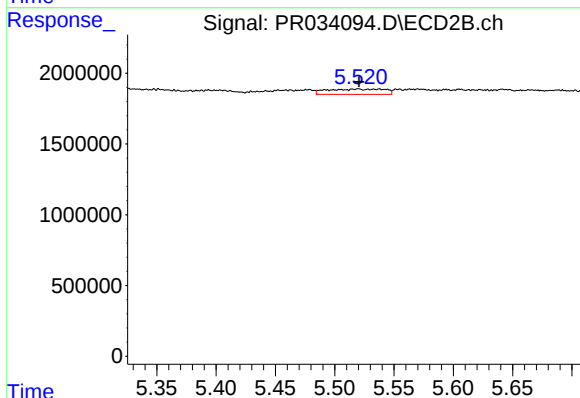
R.T.: 5.394 min
Delta R.T.: 0.017 min
Response: 733391
Conc: 3.40 ng/ml



#27 AR-1254-2

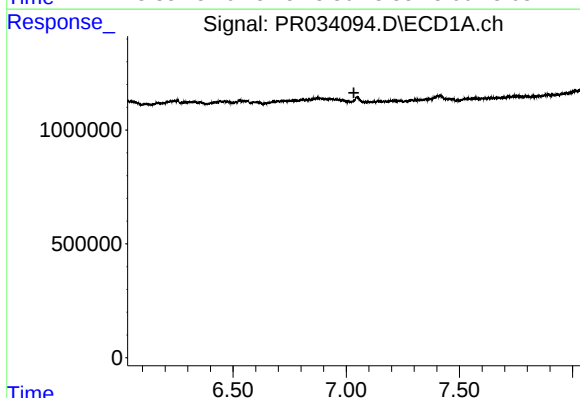
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



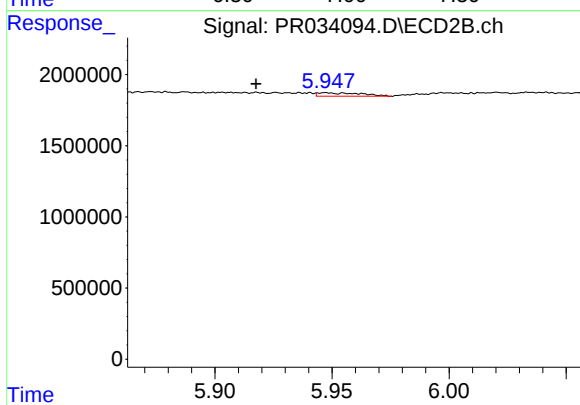
#27 AR-1254-2

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 1264328
Conc: 6.70 ng/ml



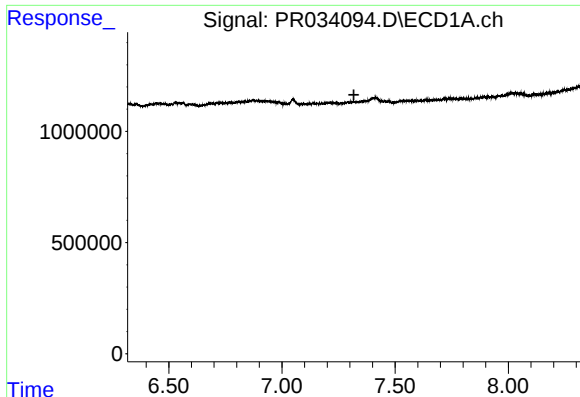
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.



#28 AR-1254-3

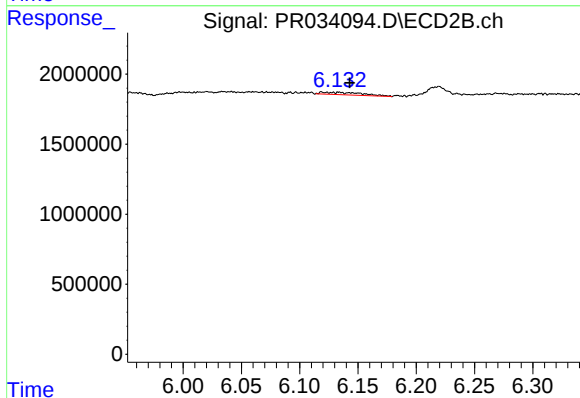
R.T.: 5.947 min
Delta R.T.: 0.030 min
Response: 310995
Conc: 0.93 ng/ml



#29 AR-1254-4

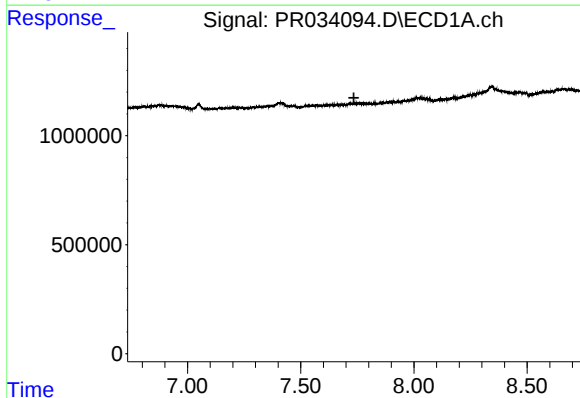
R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



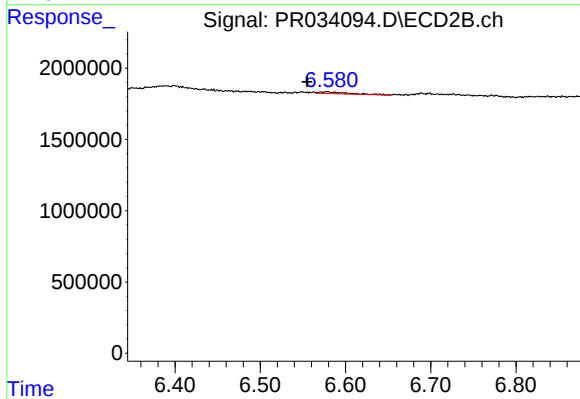
#29 AR-1254-4

R.T.: 6.119 min
Delta R.T.: -0.024 min
Response: 399249
Conc: 1.91 ng/ml



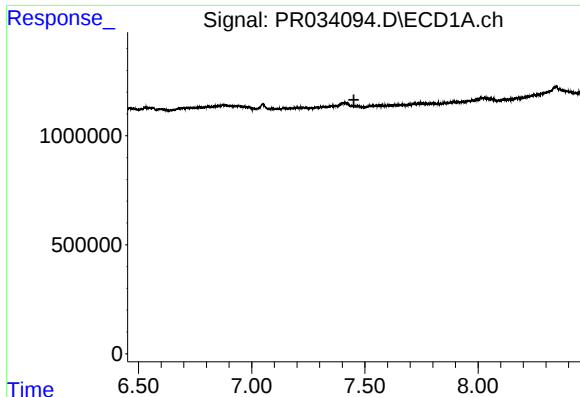
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.735 min
Response: 0
Conc: N.D.



#30 AR-1254-5

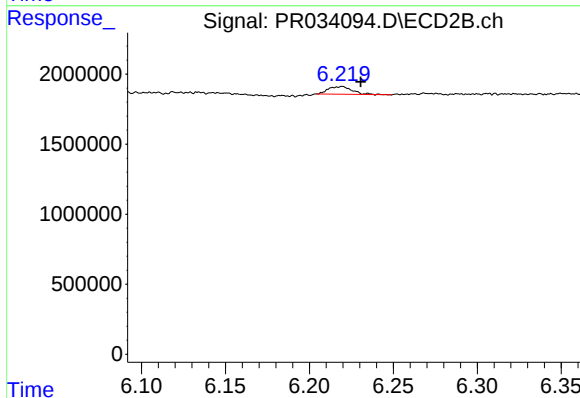
R.T.: 6.577 min
Delta R.T.: 0.022 min
Response: 290316
Conc: 0.95 ng/ml



#32 AR-1260-2

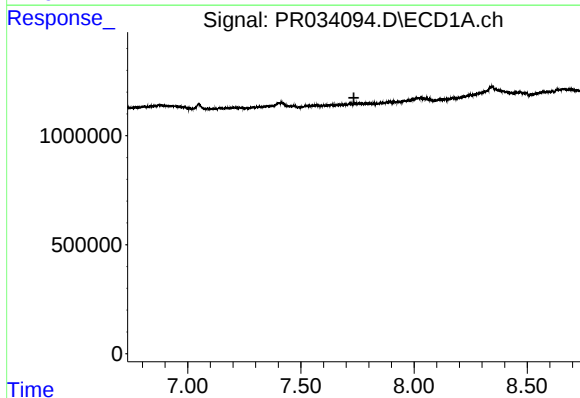
R.T.: 0.000 min
Exp R.T.: 7.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



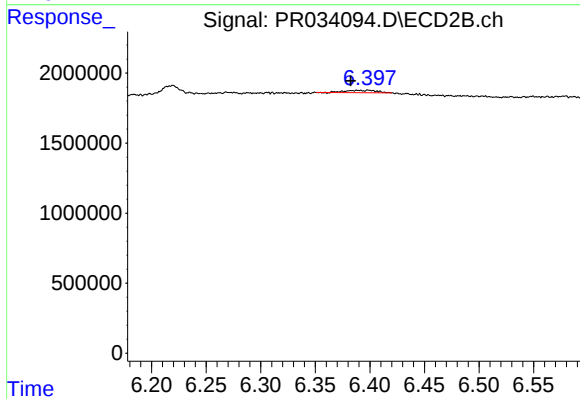
#32 AR-1260-2

R.T.: 6.219 min
Delta R.T.: -0.011 min
Response: 543803
Conc: 2.00 ng/ml



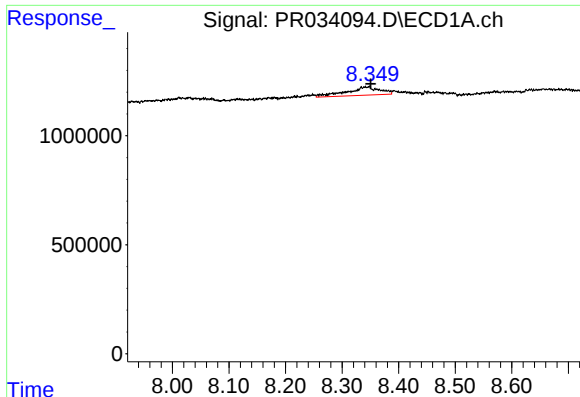
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.



#33 AR-1260-3

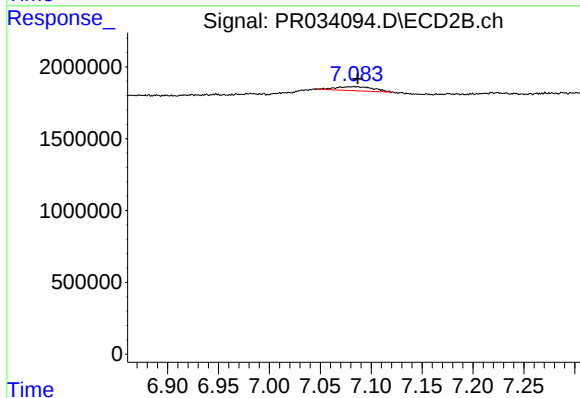
R.T.: 6.399 min
Delta R.T.: 0.016 min
Response: 338726
Conc: 1.31 ng/ml



#35 AR-1260-5

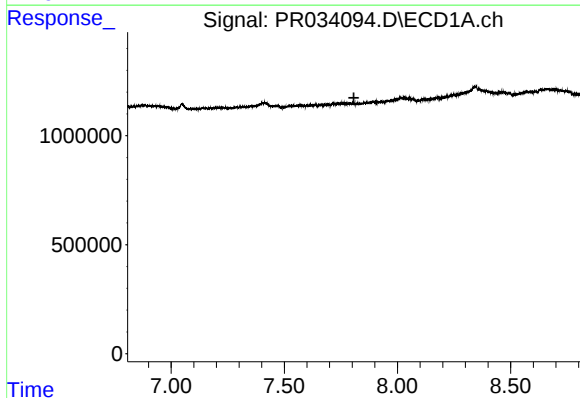
R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 1575717
Conc: 11.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



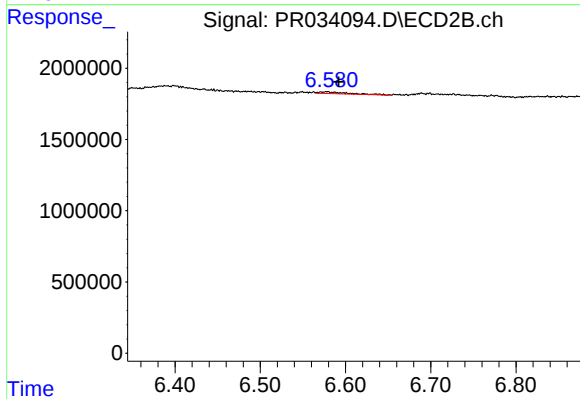
#35 AR-1260-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 703585
Conc: 1.53 ng/ml



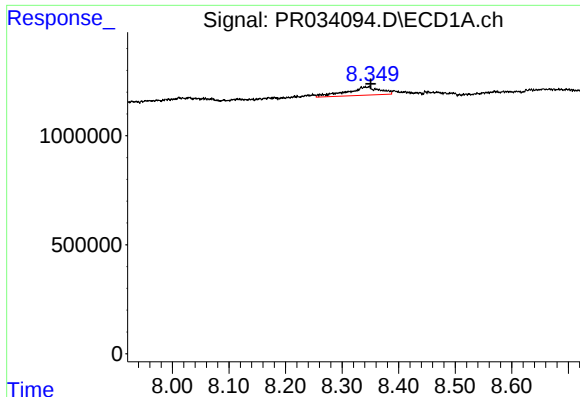
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.807 min
Response: 0
Conc: N.D.



#36 AR-1262-1

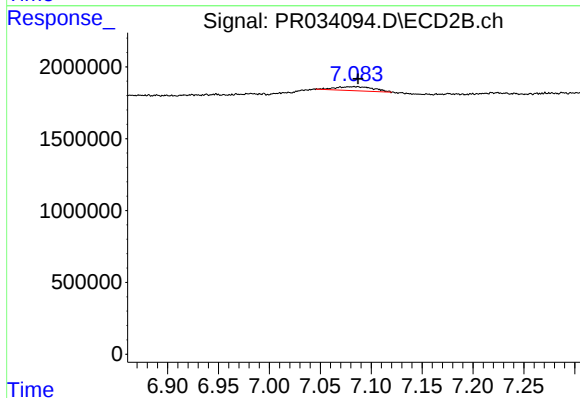
R.T.: 6.577 min
Delta R.T.: -0.015 min
Response: 290316
Conc: 0.83 ng/ml



#37 AR-1262-2

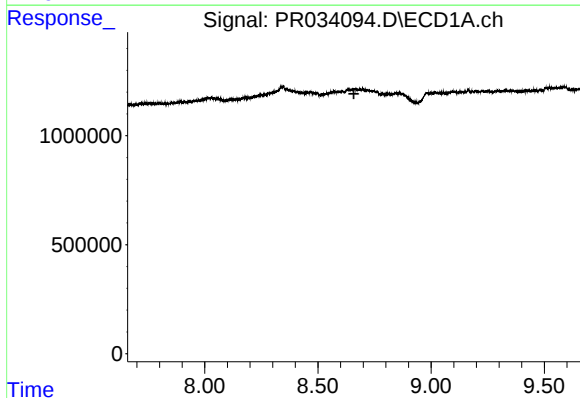
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 1575717
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



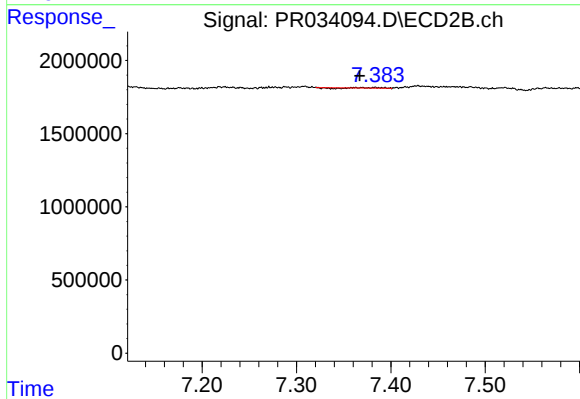
#37 AR-1262-2

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 703585
Conc: 1.10 ng/ml



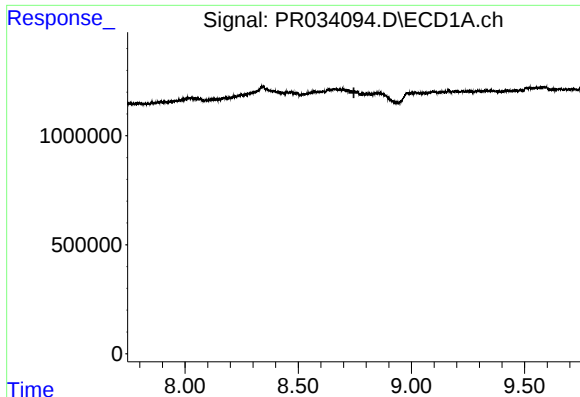
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.659 min
Response: 0
Conc: N.D.



#38 AR-1262-3

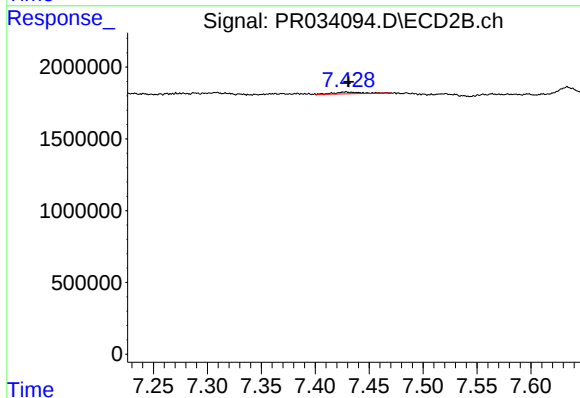
R.T.: 7.384 min
Delta R.T.: 0.017 min
Response: 6451
Conc: 0.02 ng/ml



#39 AR-1262-4

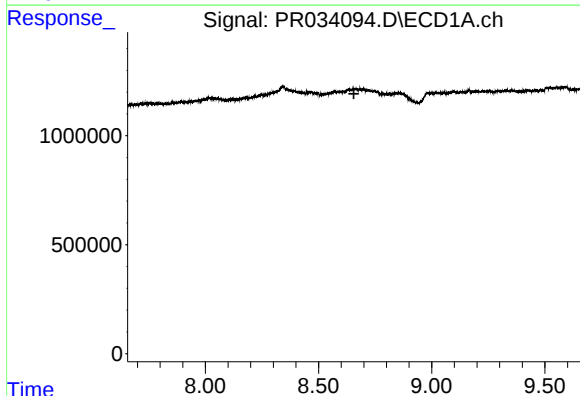
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



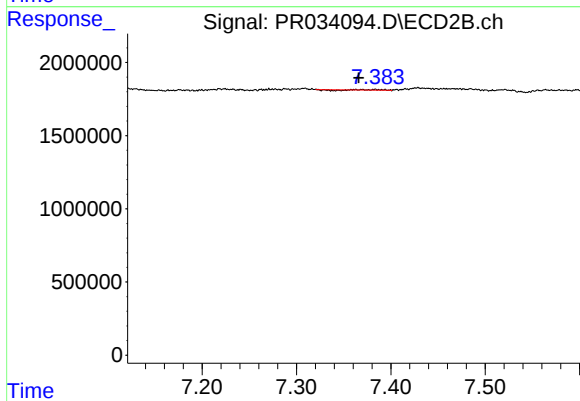
#39 AR-1262-4

R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 202810
Conc: 0.42 ng/ml



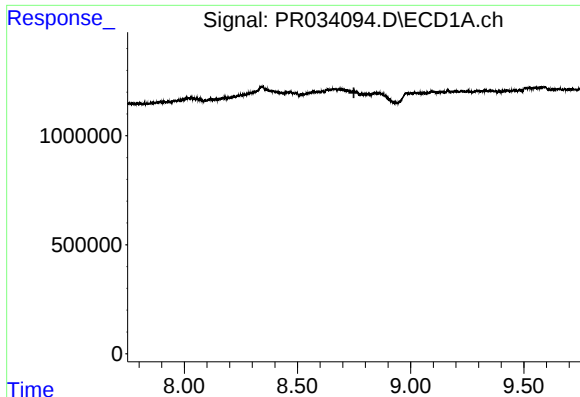
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.



#41 AR-1268-1

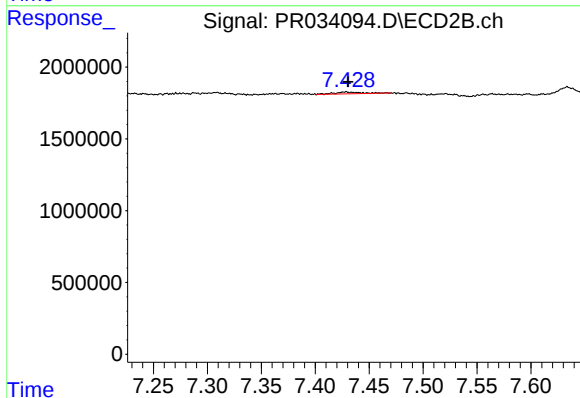
R.T.: 7.384 min
Delta R.T.: 0.018 min
Response: 6451
Conc: 0.01 ng/ml



#42 AR-1268-2

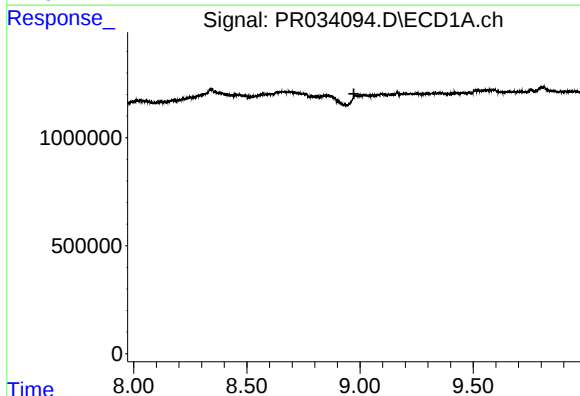
R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



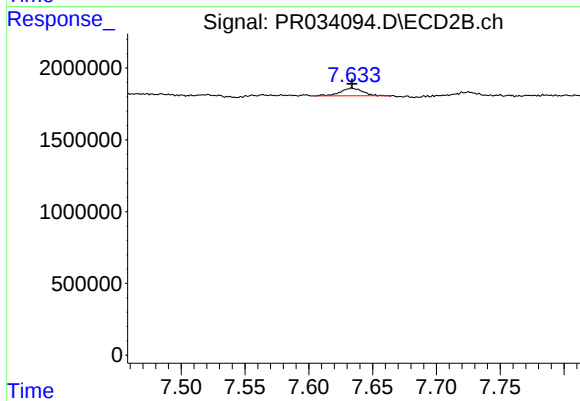
#42 AR-1268-2

R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 202810
Conc: 0.28 ng/ml



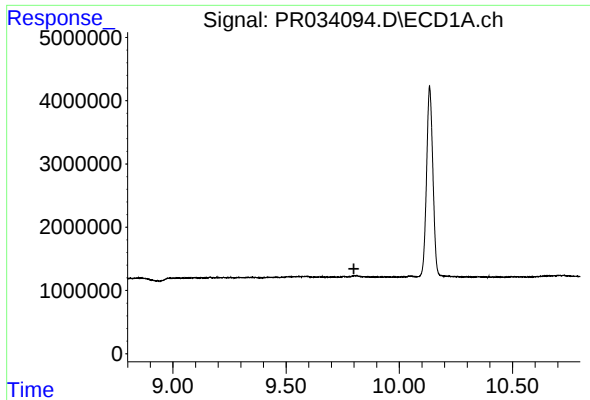
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.973 min
Response: 0
Conc: N.D.



#43 AR-1268-3

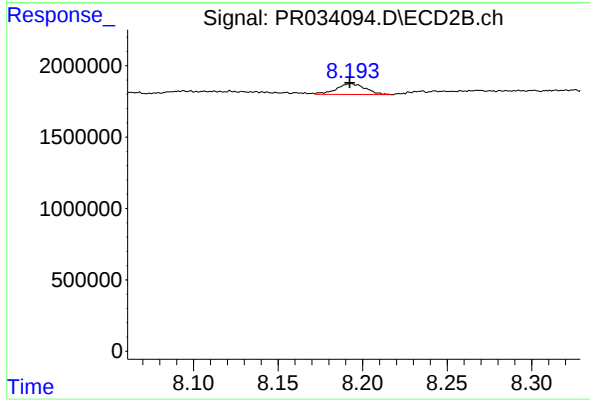
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 647008
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 898244
Conc: 0.47 ng/ml