

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 00:53
 Operator : AJ\MA
 Sample : P4622-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:27:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 29 14:51:31 2024
 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...	3.642	2.973	11049049	72310180	11.114	12.051
2)	SA Decachlor...	9.531	8.258	7894931	53810482	23.681	22.147
Target Compounds							
3)	L1 AR-1016-1	4.815f	4.086	358096	332121	12.136	1.792 #
4)	L1 AR-1016-2	0.000	4.086	0	332121	N.D.	1.242 #
5)	L1 AR-1016-3	0.000	4.342f	0	473731	N.D.	3.292 #
6)	L1 AR-1016-4	0.000	4.342	0	473731	N.D.	4.018 #
7)	L1 AR-1016-5	0.000	4.550	0	1492227	N.D.	9.257 #
8)	L2 AR-1221-1	0.000	3.252f	0	315191	N.D.	4.406 #
9)	L2 AR-1221-2	0.000	3.277	0	912996	N.D.	17.987 #
10)	L2 AR-1221-3	0.000	3.334	0	305566	N.D.	1.896 #
11)	L3 AR-1232-1	0.000	3.334	0	305566	N.D.	2.325 #
12)	L3 AR-1232-2	0.000	4.086	0	332121	N.D.	2.747 #
13)	L3 AR-1232-3	0.000	4.342f	0	473731	N.D.	7.524 #
14)	L3 AR-1232-4	0.000	4.394	0	187067	N.D.	3.403 #
15)	L3 AR-1232-5	0.000	4.550	0	1492227	N.D.	23.599 #
16)	L4 AR-1242-1	4.815f	4.086	358096	332121	14.420	2.146 #
17)	L4 AR-1242-2	0.000	4.086	0	332121	N.D.	1.499 #
18)	L4 AR-1242-3	0.000	4.342f	0	473731	N.D.	3.938 #
19)	L4 AR-1242-4	0.000	4.394	0	187067	N.D.	1.603 #
20)	L4 AR-1242-5	0.000	4.937	0	200992	N.D.	1.096 #
21)	L5 AR-1248-1	4.815f	4.086	358096	332121	20.053	2.984 #
22)	L5 AR-1248-2	0.000	4.342	0	473731	N.D.	2.981 #
23)	L5 AR-1248-3	0.000	4.394	0	187067	N.D.	1.140 #
24)	L5 AR-1248-4	0.000	4.550	0	1492227	N.D.	7.028 #
25)	L5 AR-1248-5	0.000	4.957	0	237588	N.D.	0.987 #
26)	L6 AR-1254-1	0.000	4.937	0	200992	N.D.	0.564 #
27)	L6 AR-1254-2	0.000	5.165f	0	996658	N.D.	3.217 #
28)	L6 AR-1254-3	0.000	5.497	0	1868177	N.D.	4.470 #
29)	L6 AR-1254-4	0.000	5.752	0	571421	N.D.	2.490 #
30)	L6 AR-1254-5	0.000	6.212	0	274552	N.D.	0.856 #
31)	L7 AR-1260-1	0.000	5.662	0	506107	N.D.	1.811 #
32)	L7 AR-1260-2	0.000	5.875	0	735410	N.D.	2.202 #
34)	L7 AR-1260-4	0.000	6.568	0	706183	N.D.	3.021 #
35)	L7 AR-1260-5	0.000	6.815	0	735875	N.D.	1.362 #
36)	L8 AR-1262-1	0.000	6.268	0	379811	N.D.	1.104 #
37)	L8 AR-1262-2	0.000	6.815	0	735875	N.D.	1.258 #
38)	L8 AR-1262-3	0.000	7.171f	0	262288	N.D.	1.165 #
39)	L8 AR-1262-4	0.000	7.171	0	262288	N.D.	0.607 #
41)	L9 AR-1268-1	0.000	7.171f	0	262288	N.D.	0.396 #
42)	L9 AR-1268-2	0.000	7.171	0	262288	N.D.	0.430 #
43)	L9 AR-1268-3	0.000	7.428	0	130423	N.D.	0.249 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
Data File : PR069022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 00:53
Operator : AJ\MA
Sample : P4622-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

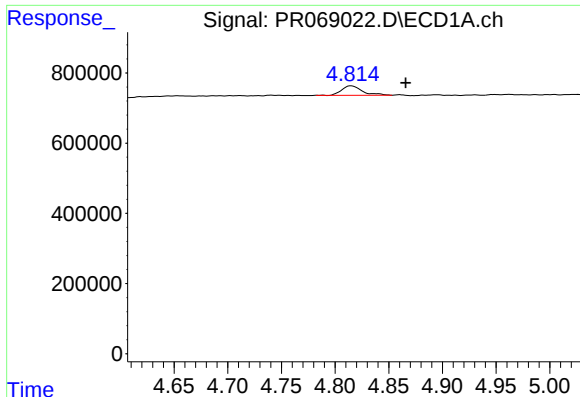
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:27:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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
45) L9	AR-1268-5	0.000	8.008	0	512225	N.D.	0.319 #

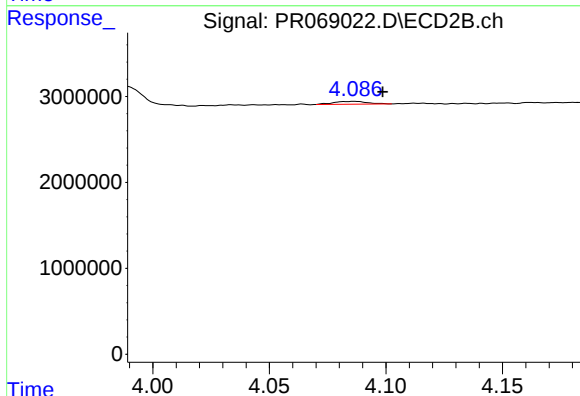
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

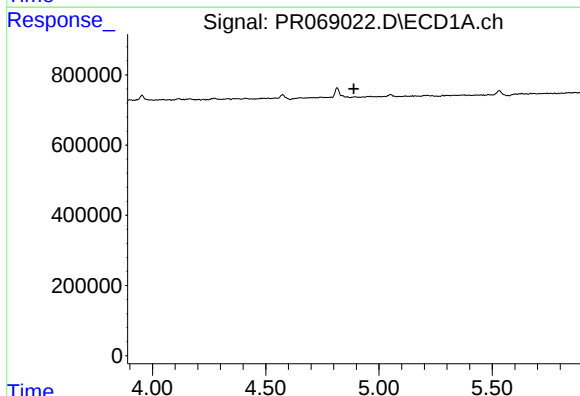
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 358096
Conc: 12.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



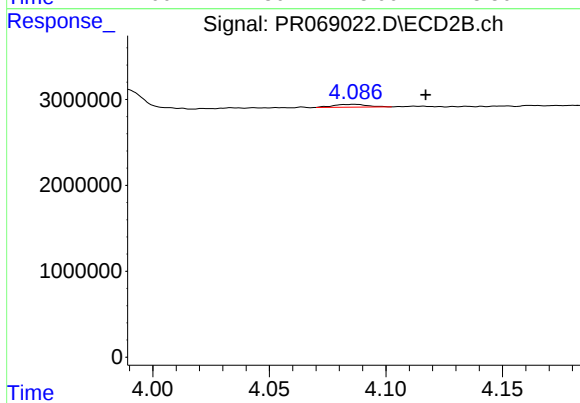
#3 AR-1016-1

R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 332121
Conc: 1.79 ng/ml



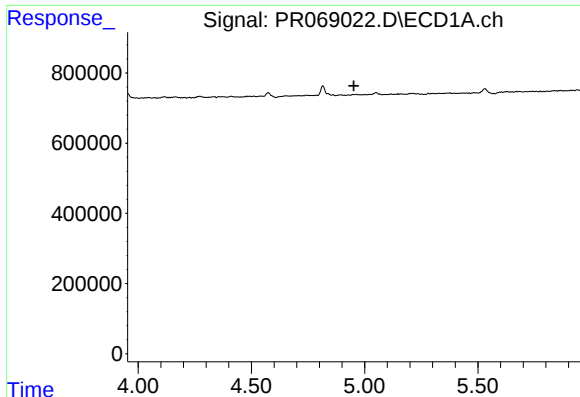
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#4 AR-1016-2

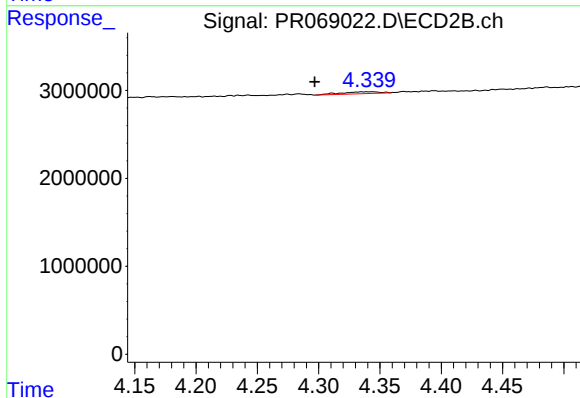
R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 332121
Conc: 1.24 ng/ml



#5 AR-1016-3

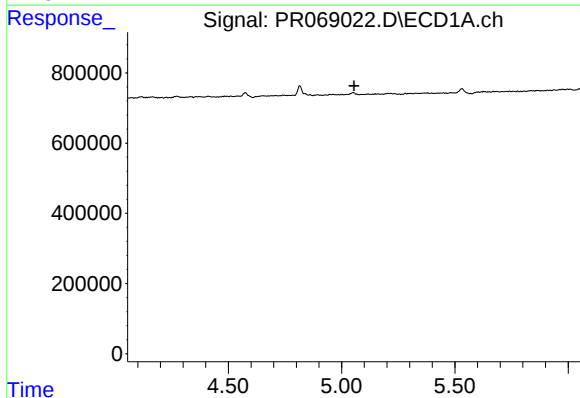
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



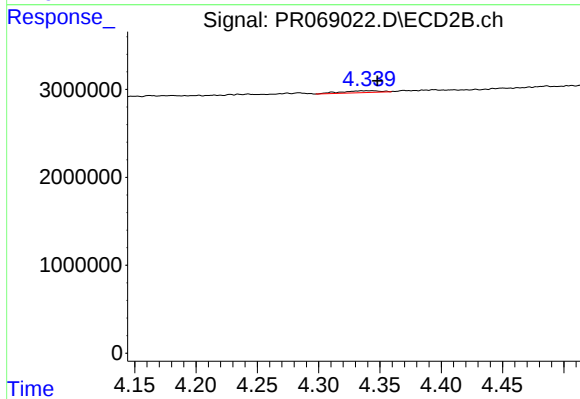
#5 AR-1016-3

R.T.: 4.342 min
Delta R.T.: 0.045 min
Response: 473731
Conc: 3.29 ng/ml



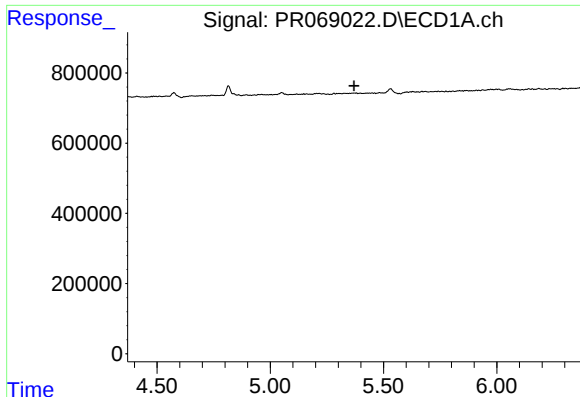
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

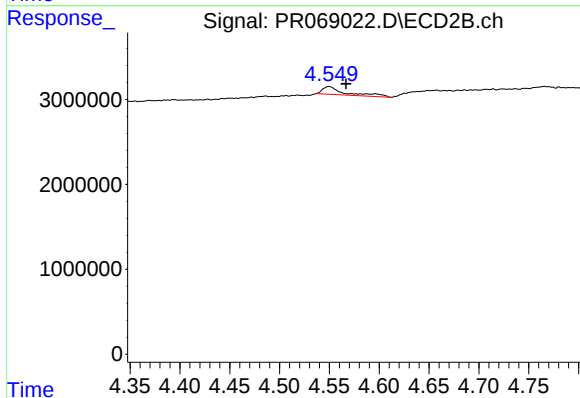
R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 473731
Conc: 4.02 ng/ml



#7 AR-1016-5

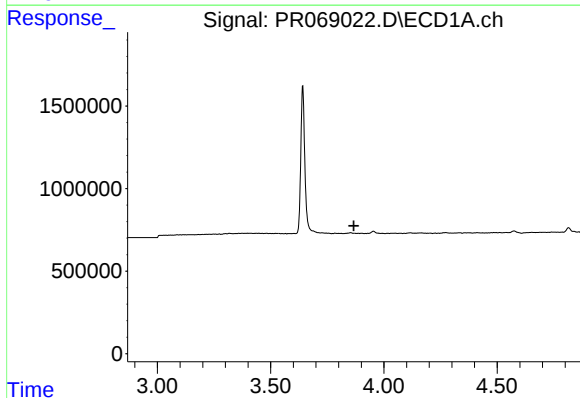
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



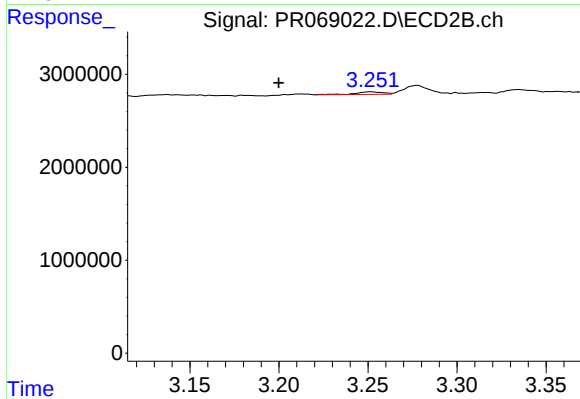
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1492227
Conc: 9.26 ng/ml



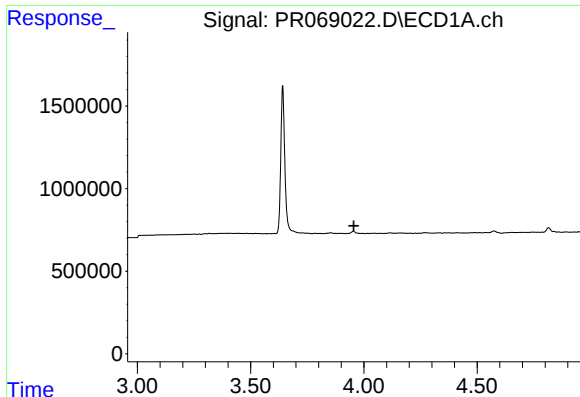
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

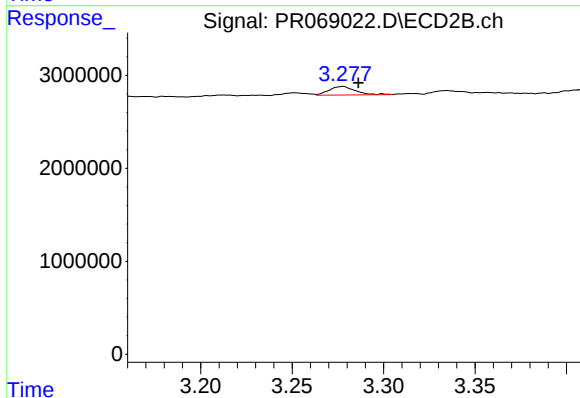
R.T.: 3.252 min
Delta R.T.: 0.052 min
Response: 315191
Conc: 4.41 ng/ml



#9 AR-1221-2

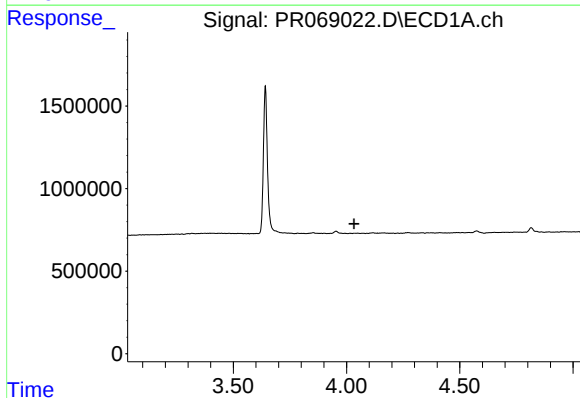
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



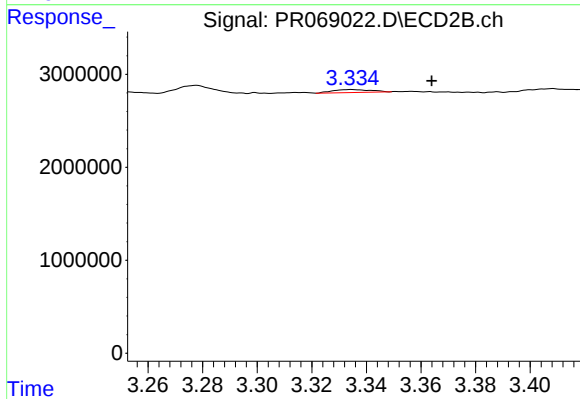
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.009 min
Response: 912996
Conc: 17.99 ng/ml



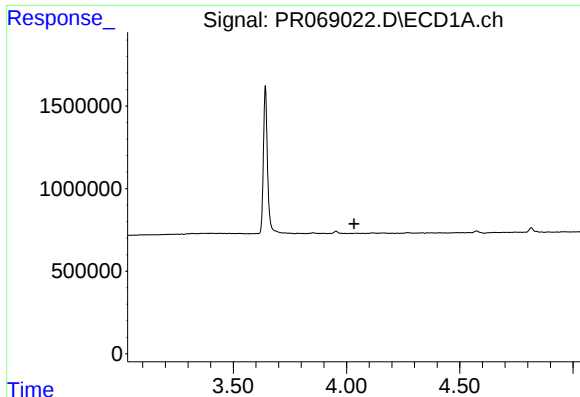
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

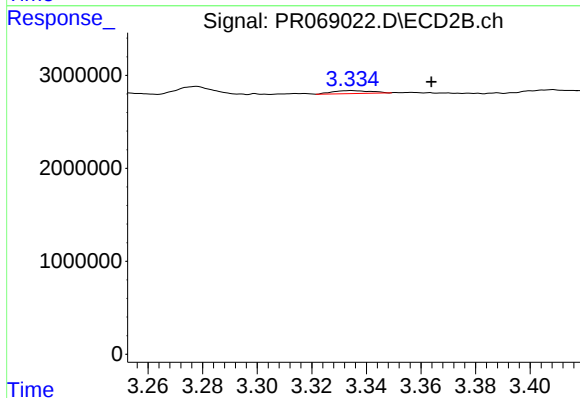
R.T.: 3.334 min
Delta R.T.: -0.030 min
Response: 305566
Conc: 1.90 ng/ml



#11 AR-1232-1

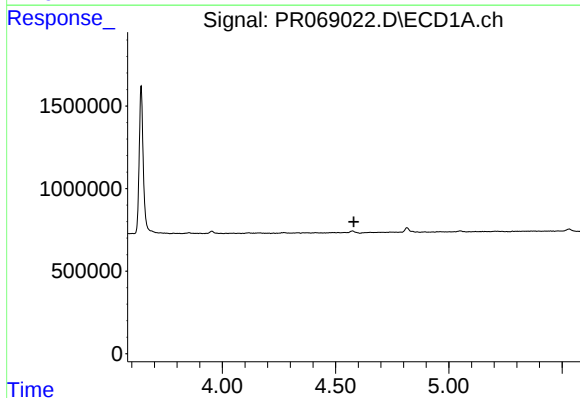
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



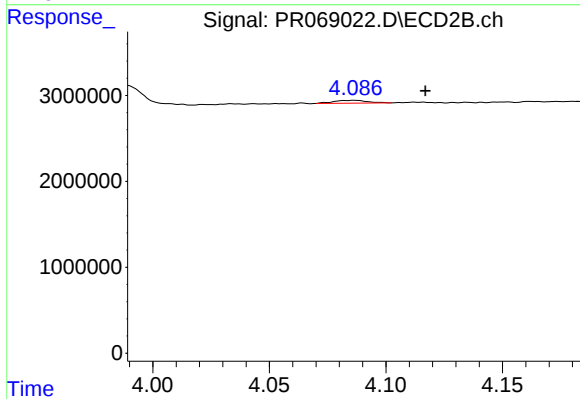
#11 AR-1232-1

R.T.: 3.334 min
Delta R.T.: -0.030 min
Response: 305566
Conc: 2.33 ng/ml



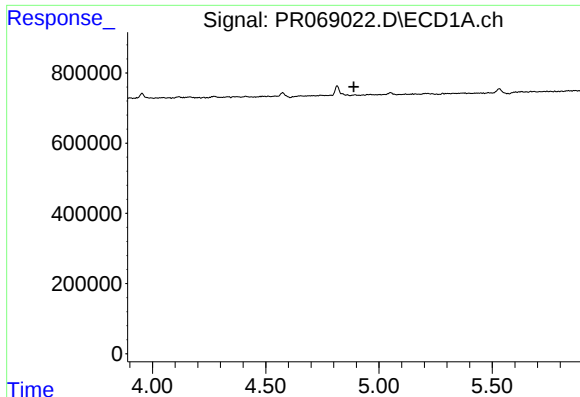
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#12 AR-1232-2

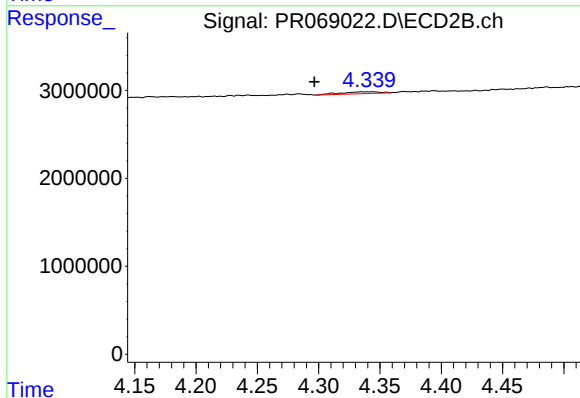
R.T.: 4.086 min
Delta R.T.: -0.031 min
Response: 332121
Conc: 2.75 ng/ml



#13 AR-1232-3

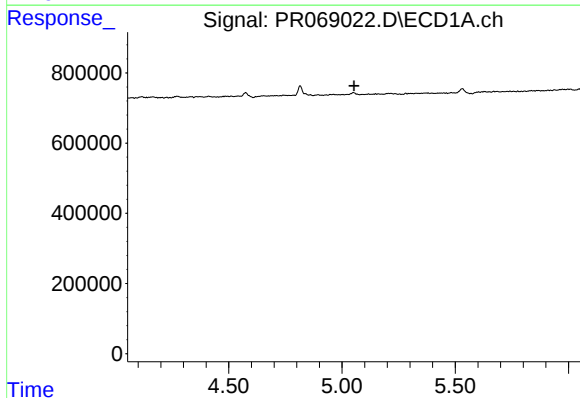
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



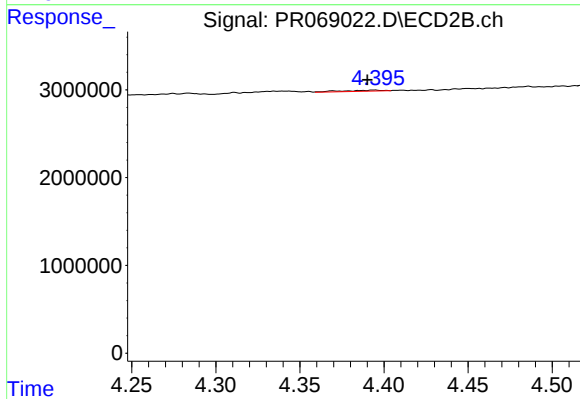
#13 AR-1232-3

R.T.: 4.342 min
Delta R.T.: 0.046 min
Response: 473731
Conc: 7.52 ng/ml



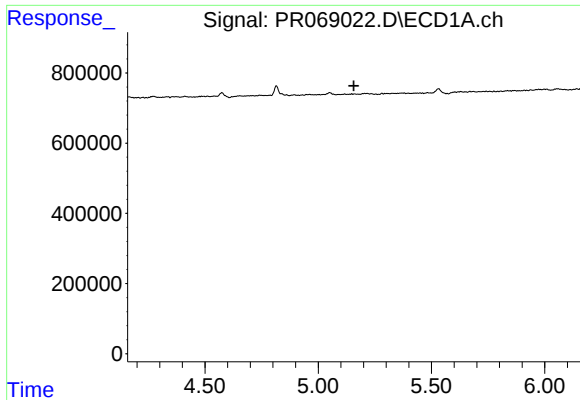
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.053 min
Response: 0
Conc: N.D.



#14 AR-1232-4

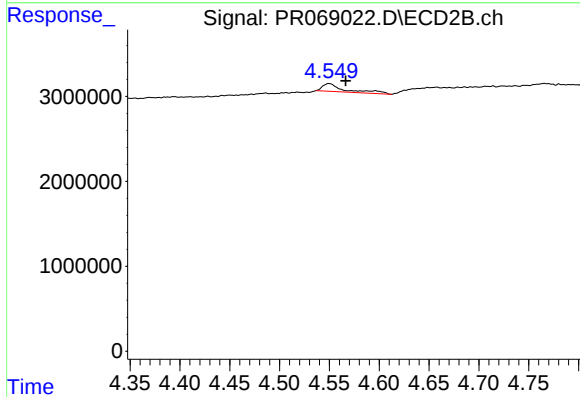
R.T.: 4.394 min
Delta R.T.: 0.004 min
Response: 187067
Conc: 3.40 ng/ml



#15 AR-1232-5

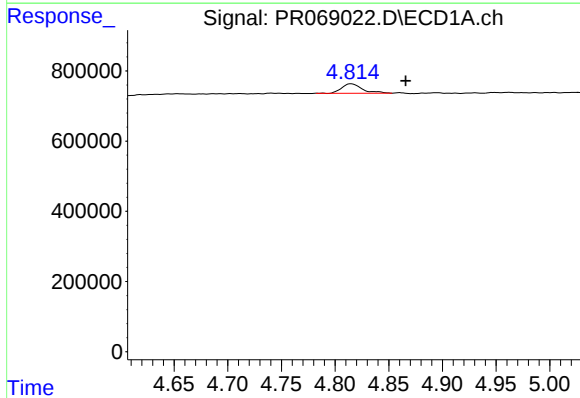
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



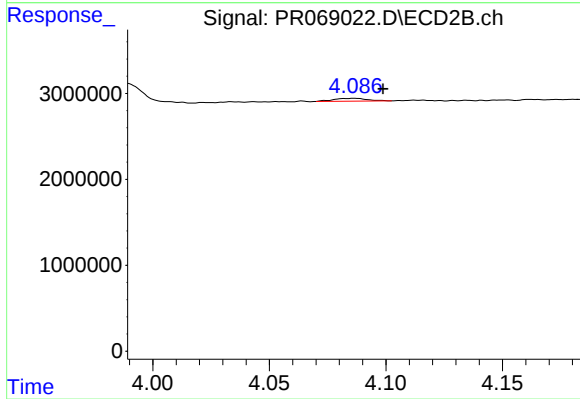
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: -0.017 min
Response: 1492227
Conc: 23.60 ng/ml



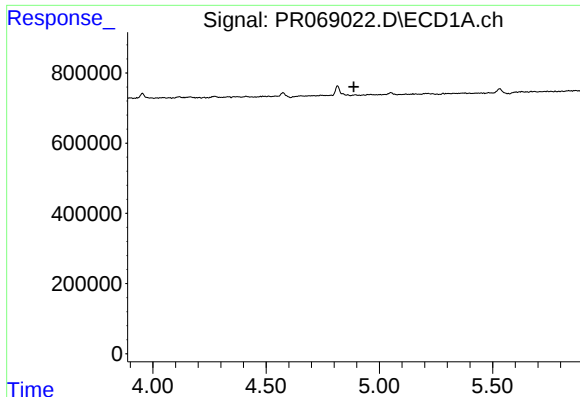
#16 AR-1242-1

R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 358096
Conc: 14.42 ng/ml



#16 AR-1242-1

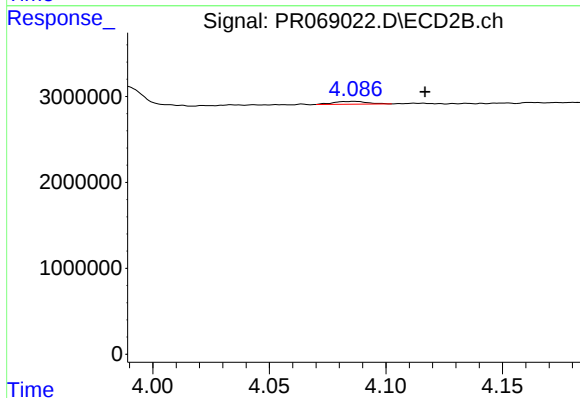
R.T.: 4.086 min
Delta R.T.: -0.012 min
Response: 332121
Conc: 2.15 ng/ml



#17 AR-1242-2

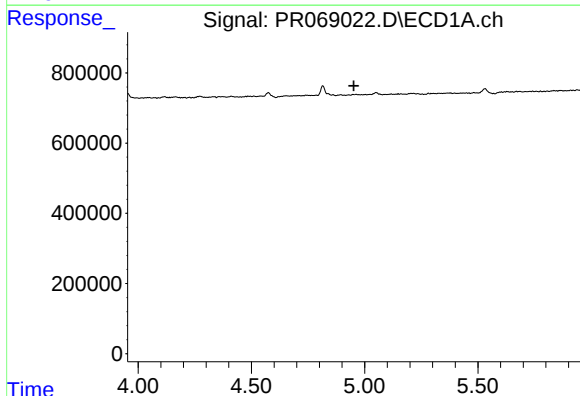
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



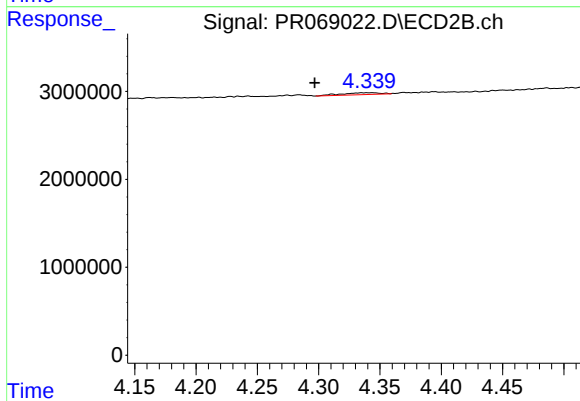
#17 AR-1242-2

R.T.: 4.086 min
Delta R.T.: -0.030 min
Response: 332121
Conc: 1.50 ng/ml



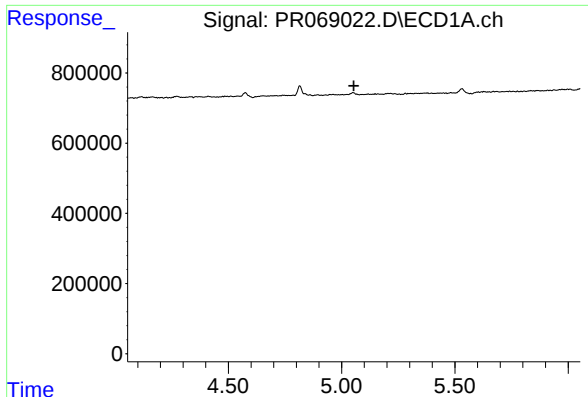
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#18 AR-1242-3

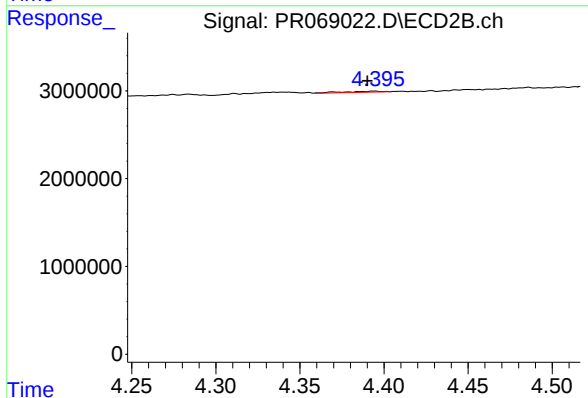
R.T.: 4.342 min
Delta R.T.: 0.045 min
Response: 473731
Conc: 3.94 ng/ml



#19 AR-1242-4

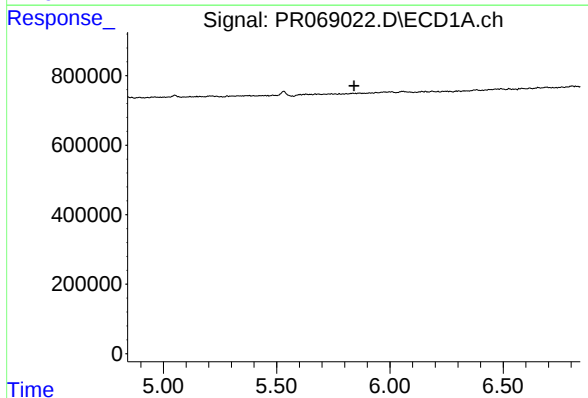
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



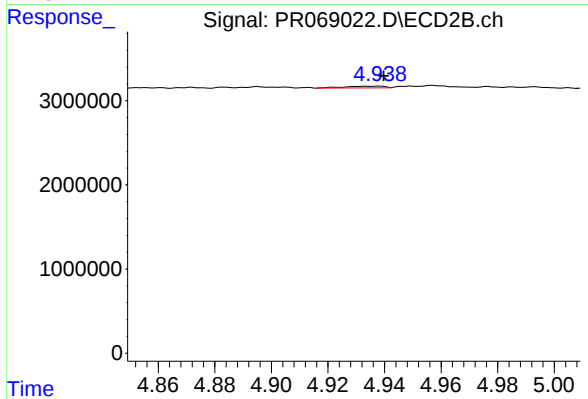
#19 AR-1242-4

R.T.: 4.394 min
Delta R.T.: 0.004 min
Response: 187067
Conc: 1.60 ng/ml



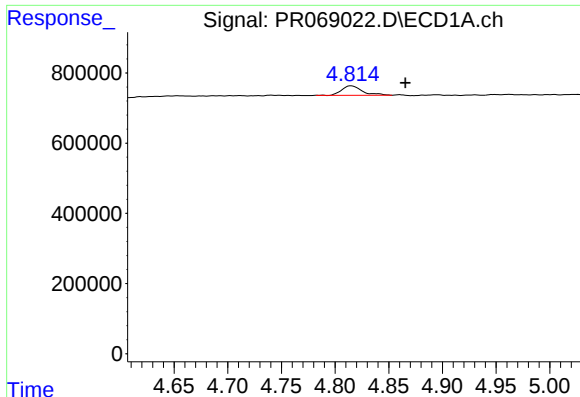
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#20 AR-1242-5

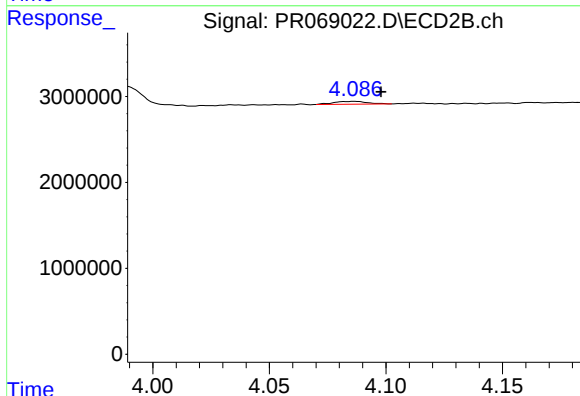
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 200992
Conc: 1.10 ng/ml



#21 AR-1248-1

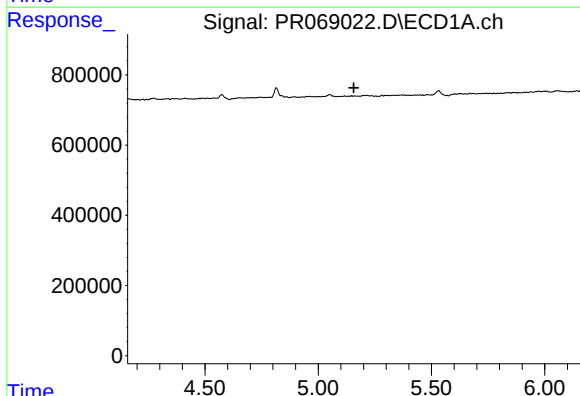
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 358096
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



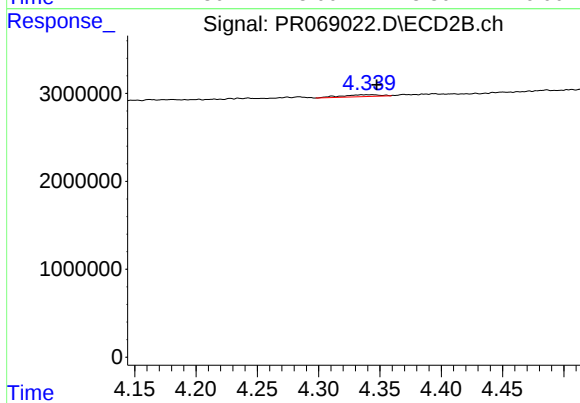
#21 AR-1248-1

R.T.: 4.086 min
Delta R.T.: -0.011 min
Response: 332121
Conc: 2.98 ng/ml



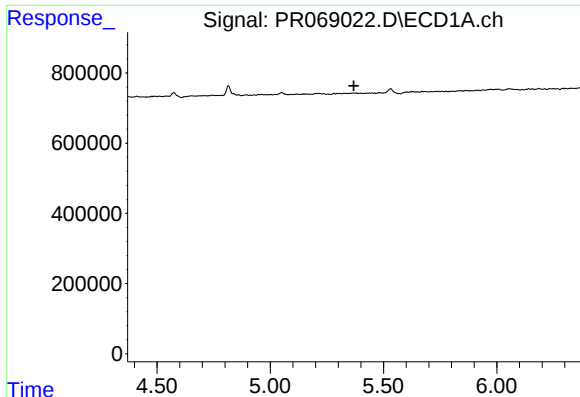
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

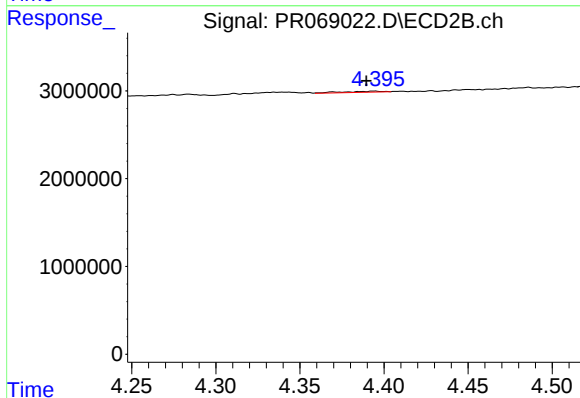
R.T.: 4.342 min
Delta R.T.: -0.005 min
Response: 473731
Conc: 2.98 ng/ml



#23 AR-1248-3

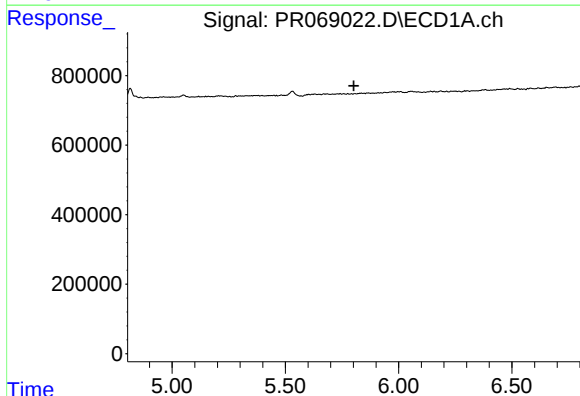
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



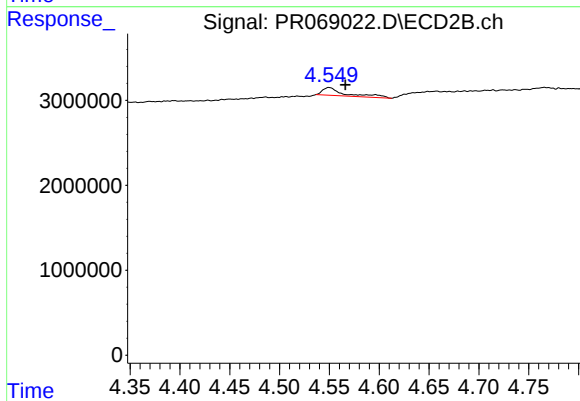
#23 AR-1248-3

R.T.: 4.394 min
Delta R.T.: 0.005 min
Response: 187067
Conc: 1.14 ng/ml



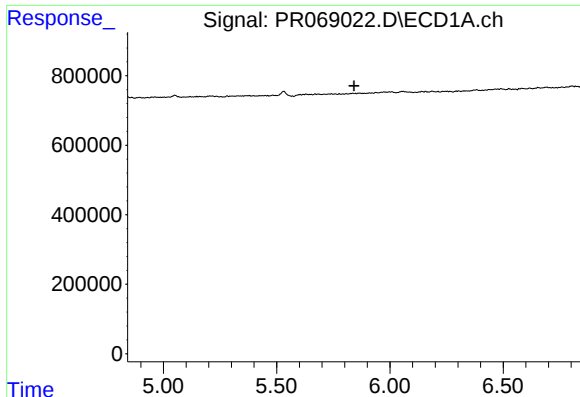
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#24 AR-1248-4

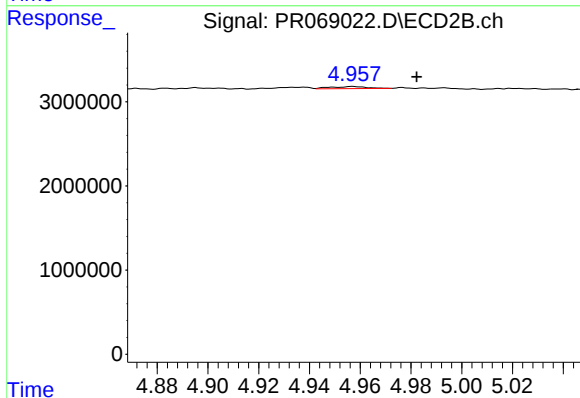
R.T.: 4.550 min
Delta R.T.: -0.016 min
Response: 1492227
Conc: 7.03 ng/ml



#25 AR-1248-5

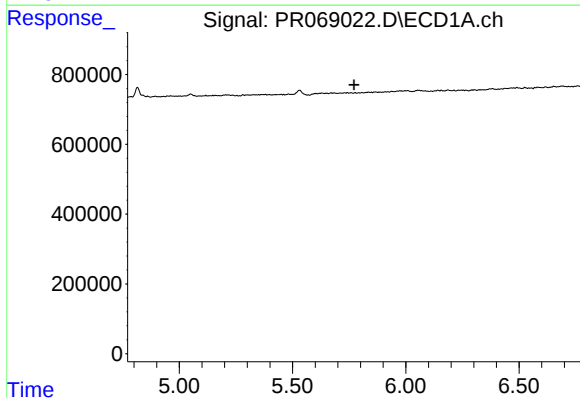
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



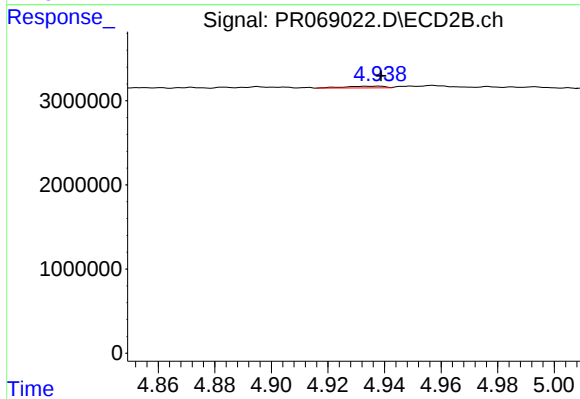
#25 AR-1248-5

R.T.: 4.957 min
Delta R.T.: -0.025 min
Response: 237588
Conc: 0.99 ng/ml



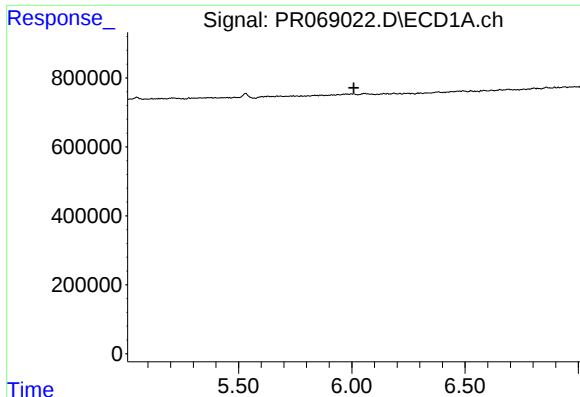
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

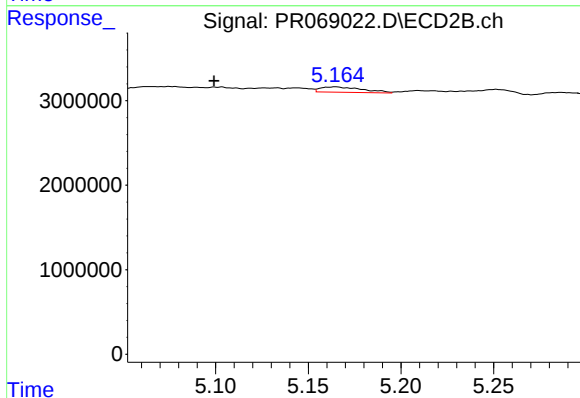
R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 200992
Conc: 0.56 ng/ml



#27 AR-1254-2

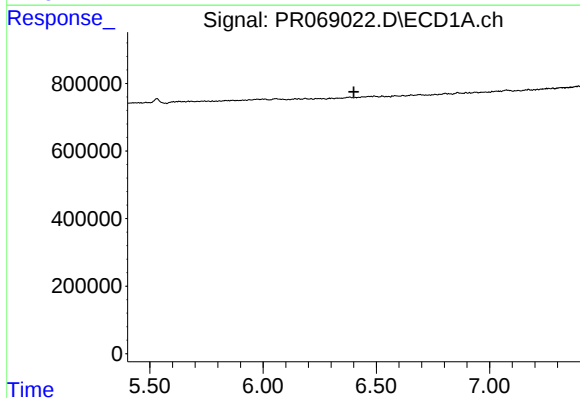
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



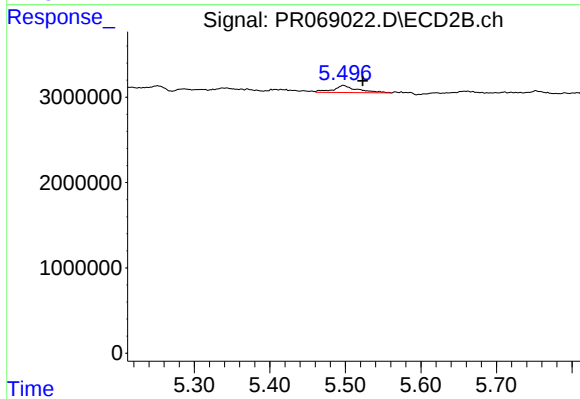
#27 AR-1254-2

R.T.: 5.165 min
Delta R.T.: 0.066 min
Response: 996658
Conc: 3.22 ng/ml



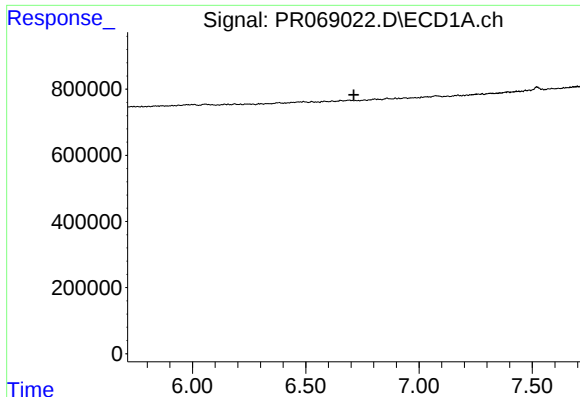
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#28 AR-1254-3

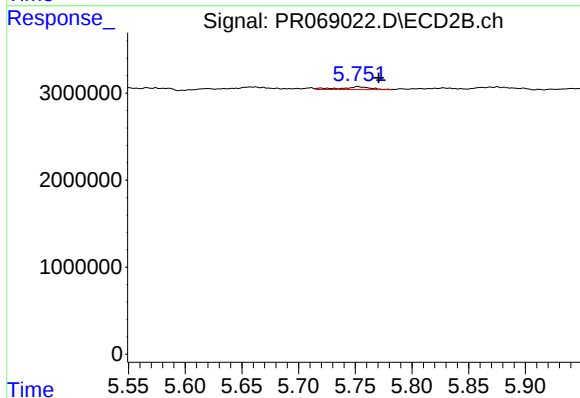
R.T.: 5.497 min
Delta R.T.: -0.026 min
Response: 1868177
Conc: 4.47 ng/ml



#29 AR-1254-4

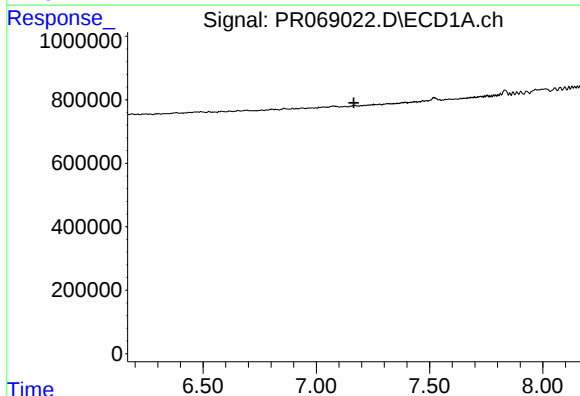
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



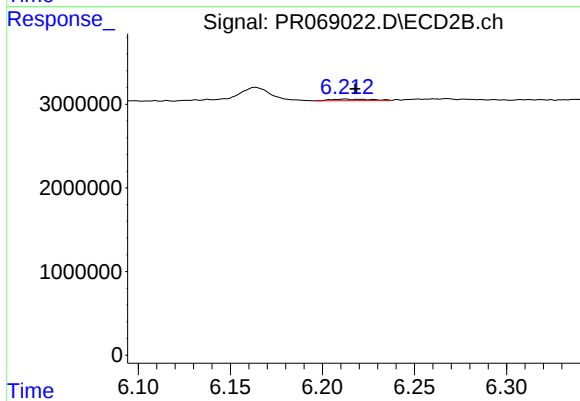
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.019 min
Response: 571421
Conc: 2.49 ng/ml



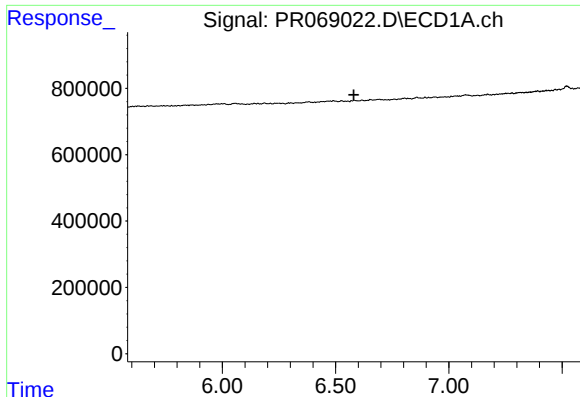
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

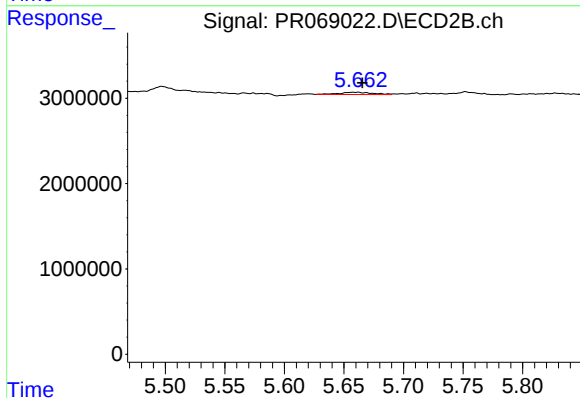
R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 274552
Conc: 0.86 ng/ml



#31 AR-1260-1

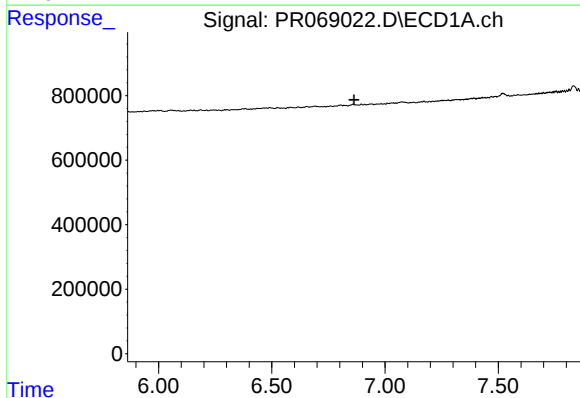
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



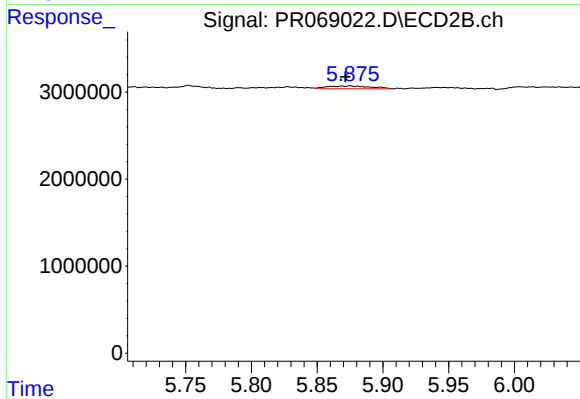
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 506107
Conc: 1.81 ng/ml



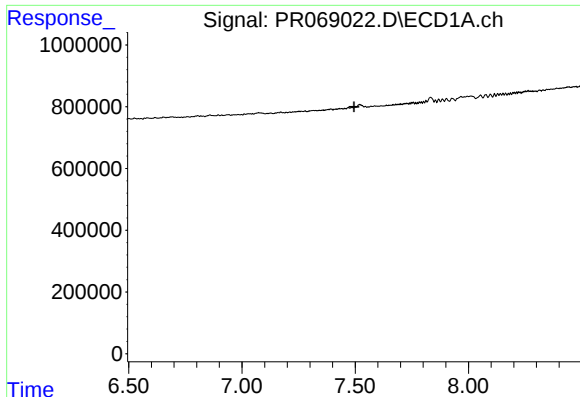
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#32 AR-1260-2

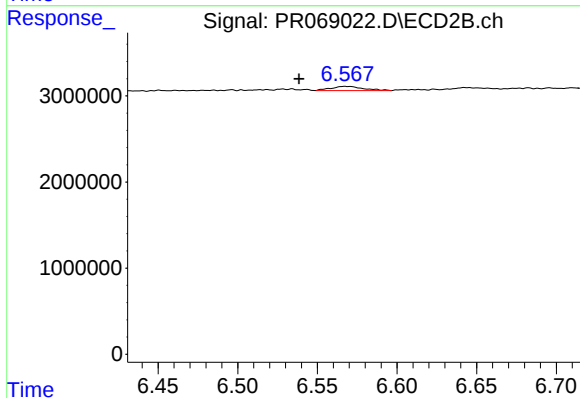
R.T.: 5.875 min
Delta R.T.: 0.004 min
Response: 735410
Conc: 2.20 ng/ml



#34 AR-1260-4

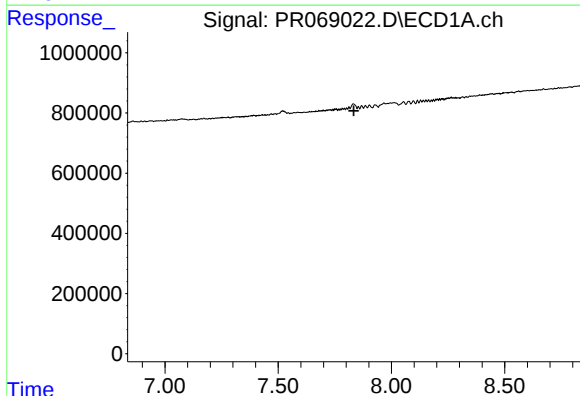
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



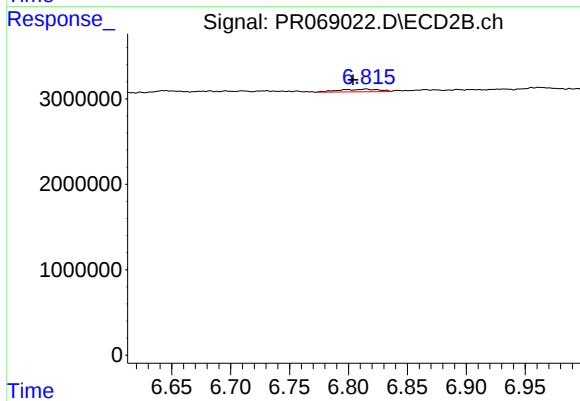
#34 AR-1260-4

R.T.: 6.568 min
Delta R.T.: 0.029 min
Response: 706183
Conc: 3.02 ng/ml



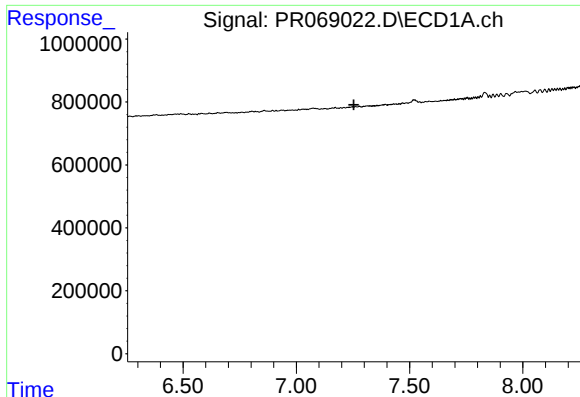
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.



#35 AR-1260-5

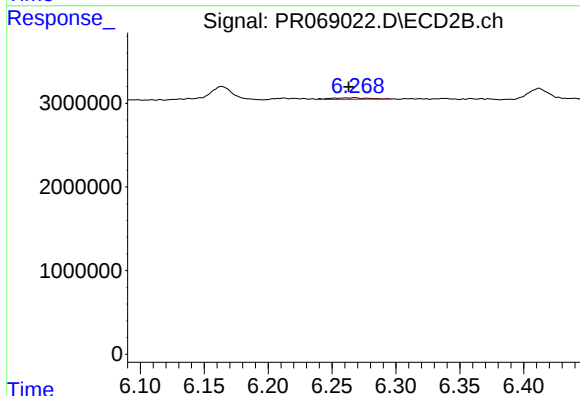
R.T.: 6.815 min
Delta R.T.: 0.011 min
Response: 735875
Conc: 1.36 ng/ml



#36 AR-1262-1

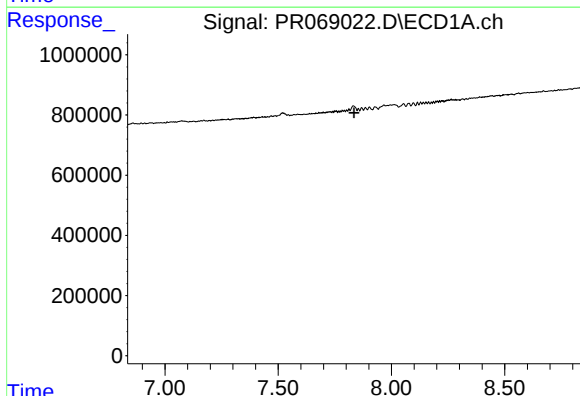
R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



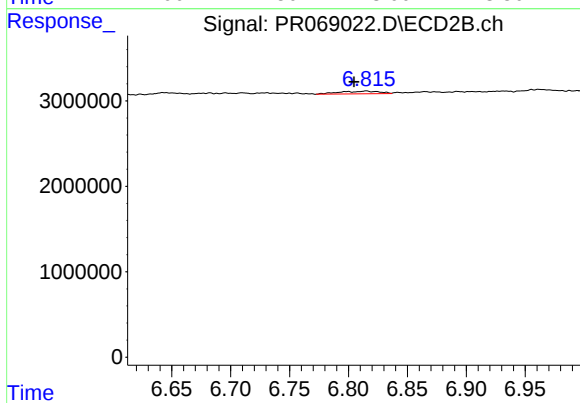
#36 AR-1262-1

R.T.: 6.268 min
Delta R.T.: 0.005 min
Response: 379811
Conc: 1.10 ng/ml



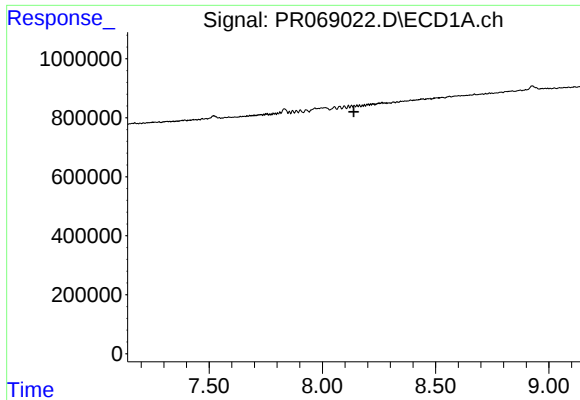
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.



#37 AR-1262-2

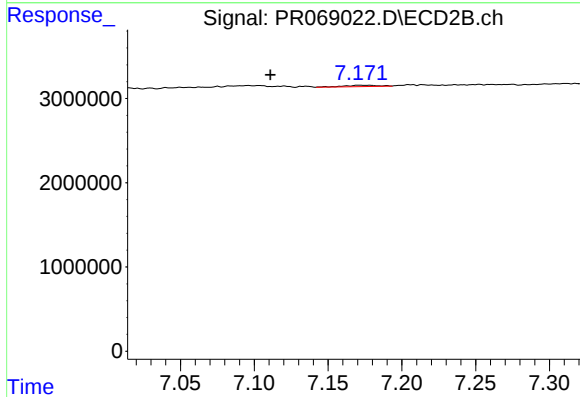
R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 735875
Conc: 1.26 ng/ml



#38 AR-1262-3

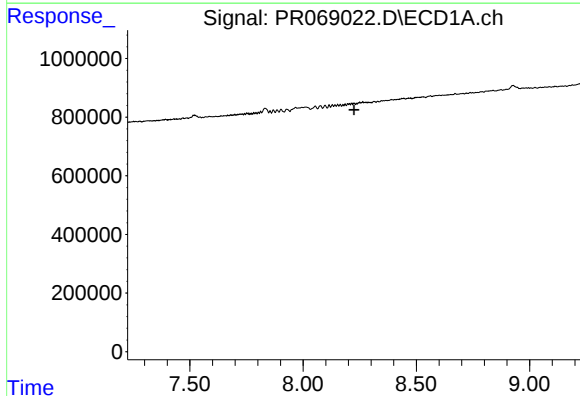
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



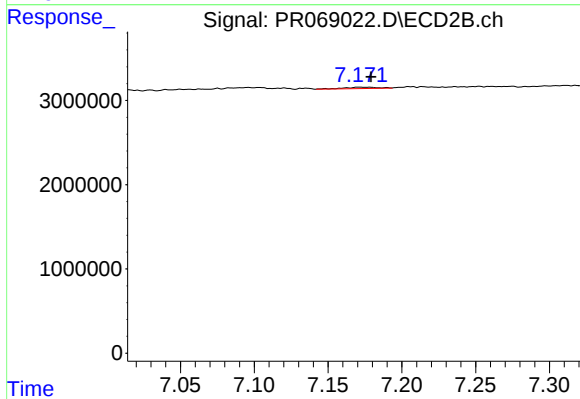
#38 AR-1262-3

R.T.: 7.171 min
Delta R.T.: 0.060 min
Response: 262288
Conc: 1.16 ng/ml



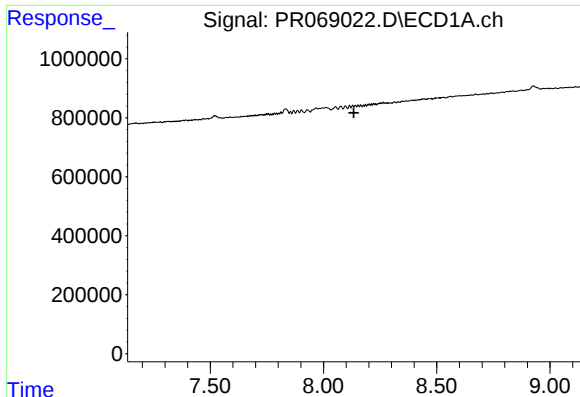
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

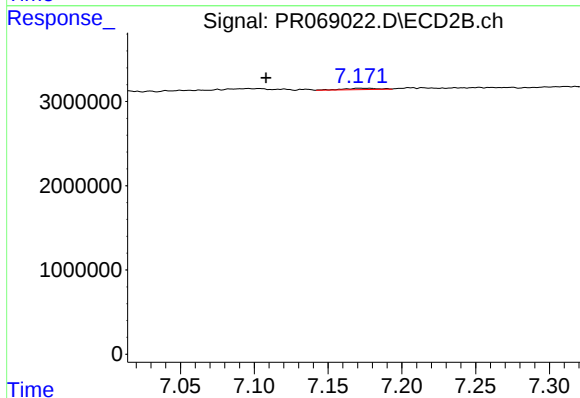
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 262288
Conc: 0.61 ng/ml



#41 AR-1268-1

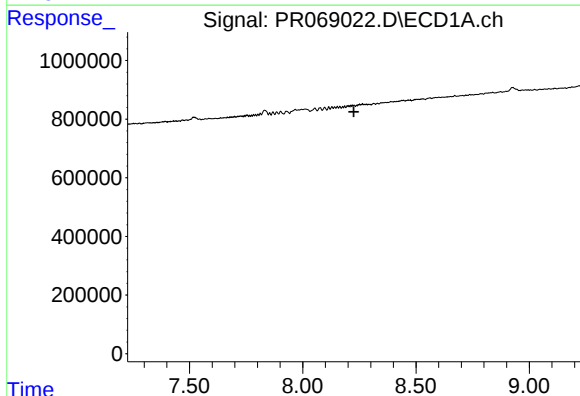
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



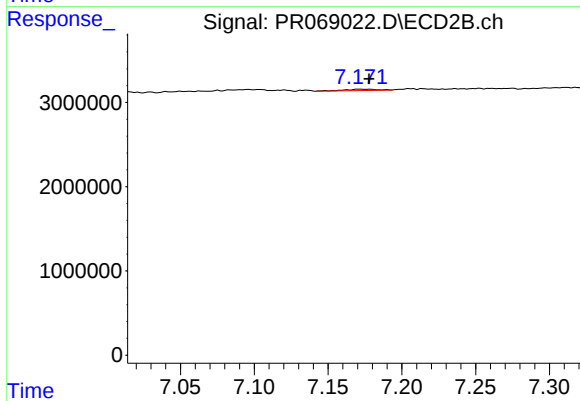
#41 AR-1268-1

R.T.: 7.171 min
Delta R.T.: 0.063 min
Response: 262288
Conc: 0.40 ng/ml



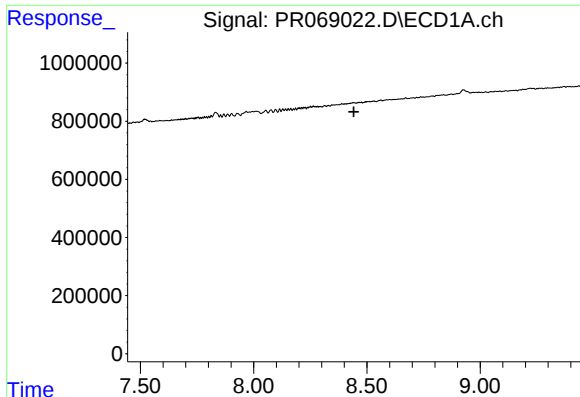
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

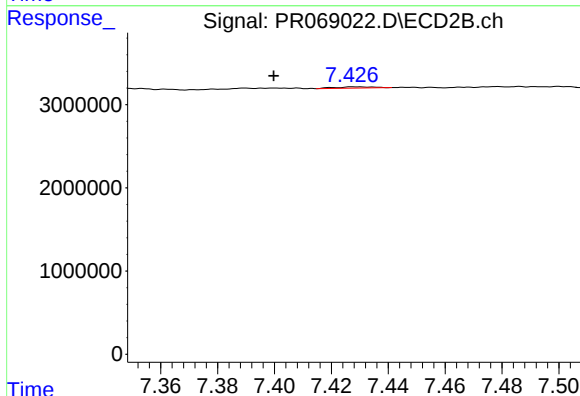
R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 262288
Conc: 0.43 ng/ml



#43 AR-1268-3

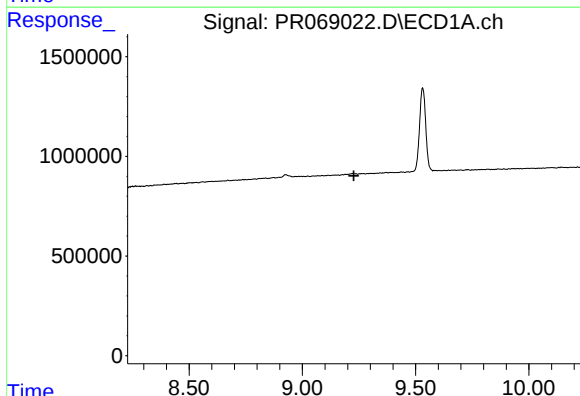
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



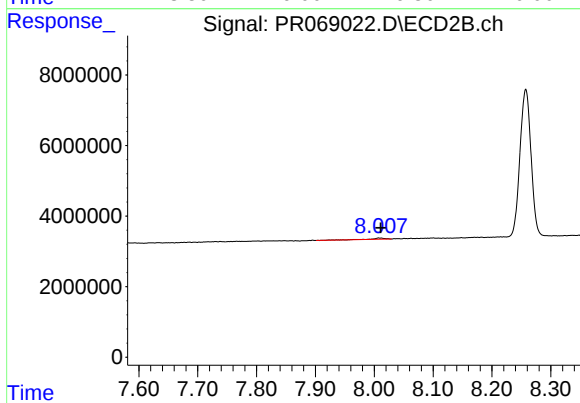
#43 AR-1268-3

R.T.: 7.428 min
Delta R.T.: 0.029 min
Response: 130423
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 512225
Conc: 0.32 ng/ml