

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112421\
 Data File : PR052669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2021 11:44
 Operator : AJ\MA
 Sample : PB140982BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 05:57:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 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...	4.688	3.857	63434371	51798804	17.627	17.562
2)	SA Decachlor...	10.622	8.860	124.2E6	124.6E6	37.190	38.334
Target Compounds							
3)	L1 AR-1016-1	5.886	0.000	179995	0	1.515	N.D. #
4)	L1 AR-1016-2	5.886	0.000	179995	0	1.081	N.D. #
5)	L1 AR-1016-3	5.959	0.000	45984	0	0.445	N.D. #
6)	L1 AR-1016-4	6.107f	0.000	146769	0	1.744	N.D. #
7)	L1 AR-1016-5	6.292f	0.000	184987	0	2.124	N.D. #
8)	L2 AR-1221-1	4.911	0.000	187569	0	4.355	N.D. #
9)	L2 AR-1221-2	5.004	4.156	1037203	642360	33.460	24.401 #
10)	L2 AR-1221-3	5.073	0.000	18565	0	0.187	N.D. #
11)	L3 AR-1232-1	5.073	0.000	18565	0	0.242	N.D. #
12)	L3 AR-1232-2	5.597	0.000	56155	0	1.437	N.D. #
13)	L3 AR-1232-3	5.886	0.000	179995	0	2.485	N.D. #
14)	L3 AR-1232-4	6.107f	0.000	146769	0	4.070	N.D. #
15)	L3 AR-1232-5	6.162	0.000	161395	0	5.440	N.D. #
16)	L4 AR-1242-1	5.886	0.000	179995	0	1.841	N.D. #
17)	L4 AR-1242-2	5.886	0.000	179995	0	1.319	N.D. #
18)	L4 AR-1242-3	5.959	0.000	45984	0	0.536	N.D. #
19)	L4 AR-1242-4	6.107f	0.000	146769	0	2.111	N.D. #
20)	L4 AR-1242-5	6.790	0.000	1004909	0	13.182	N.D. #
21)	L5 AR-1248-1	5.886	0.000	179995	0	2.481	N.D. #
22)	L5 AR-1248-2	6.162	0.000	161395	0	1.522	N.D. #
23)	L5 AR-1248-3	6.292f	0.000	184987	0	1.587	N.D. #
24)	L5 AR-1248-4	6.790	0.000	1004909	0	7.706	N.D. #
25)	L5 AR-1248-5	6.790	0.000	1004909	0	8.029	N.D. #
26)	L6 AR-1254-1	6.790f	0.000	1004909	0	7.587	N.D. #
27)	L6 AR-1254-2	6.949	0.000	356471	0	1.742	N.D. #
28)	L6 AR-1254-3	7.321	0.000	205430	0	0.967	N.D. #
29)	L6 AR-1254-4	7.666f	0.000	865358	0	5.361	N.D. #
31)	L7 AR-1260-1	7.480	0.000	250053	0	1.698	N.D. #
32)	L7 AR-1260-2	7.748	0.000	472636	0	2.659	N.D. #
33)	L7 AR-1260-3	8.102	0.000	1980580	0	14.242	N.D. #
35)	L7 AR-1260-5	8.679	0.000	1104448	0	3.460	N.D. #
36)	L8 AR-1262-1	8.102	0.000	1980580	0	7.627	N.D. #
37)	L8 AR-1262-2	8.679	0.000	1104448	0	2.311	N.D. #
38)	L8 AR-1262-3	9.039	0.000	107466	0	0.505	N.D. #
39)	L8 AR-1262-4	9.089	0.000	115455	0	0.925	N.D. #
40)	L8 AR-1262-5	9.805	0.000	323061	0	1.754	N.D. #
41)	L9 AR-1268-1	9.039	0.000	107466	0	0.244	N.D. #
42)	L9 AR-1268-2	9.089	0.000	115455	0	0.286	N.D. #
43)	L9 AR-1268-3	9.349	8.005	511077	328940	1.480	0.895 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112421\
 Data File : PR052669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2021 11:44
 Operator : AJ\MA
 Sample : PB140982BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

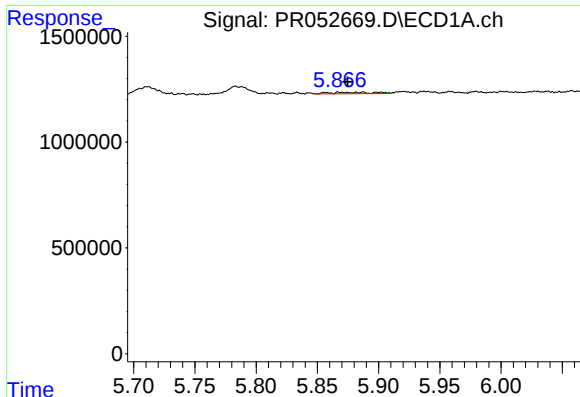
Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 05:57:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 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
44) L9	AR-1268-4	9.805	0.000	323061	0	2.039	N.D. #
45) L9	AR-1268-5	10.262	8.598	1231549	982644	1.084	0.841

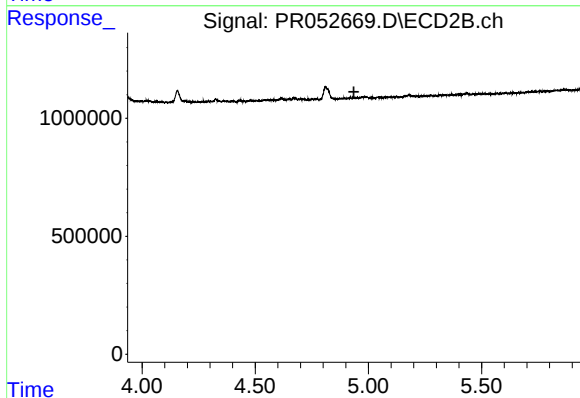
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

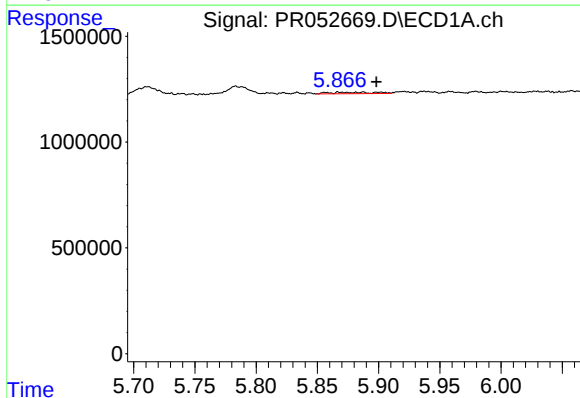
R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 179995
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



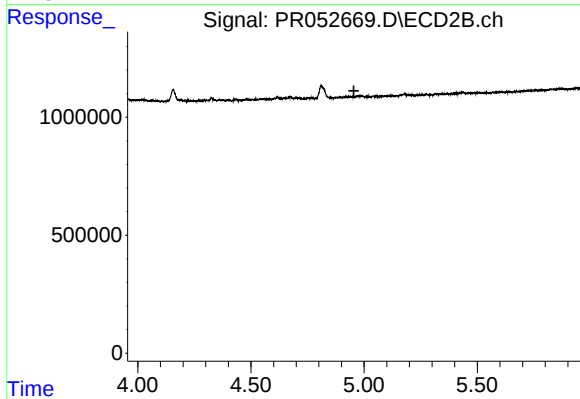
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



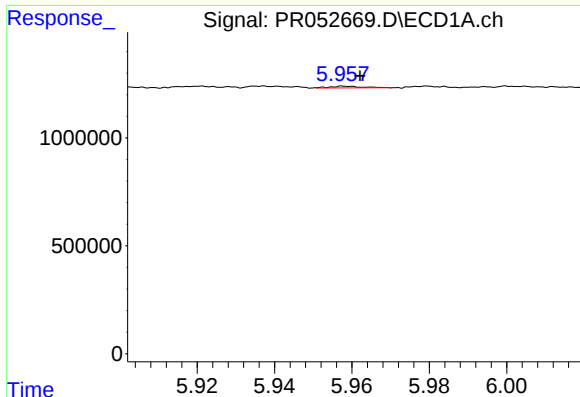
#4 AR-1016-2

R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 179995
Conc: 1.08 ng/ml



#4 AR-1016-2

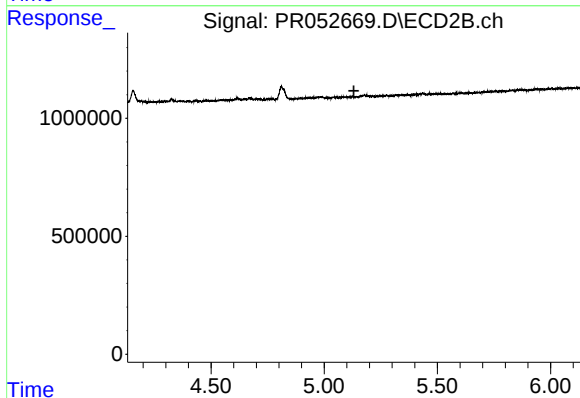
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#5 AR-1016-3

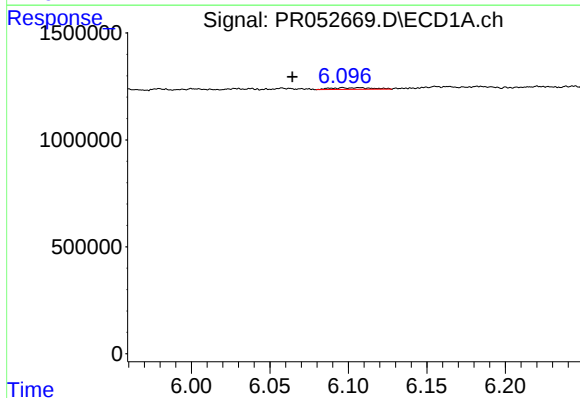
R.T.: 5.959 min
Delta R.T.: -0.003 min
Response: 45984
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



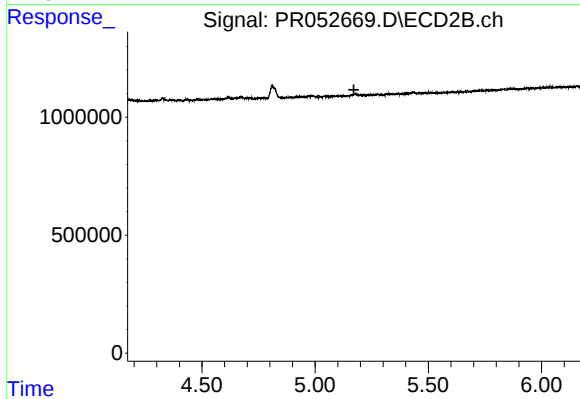
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



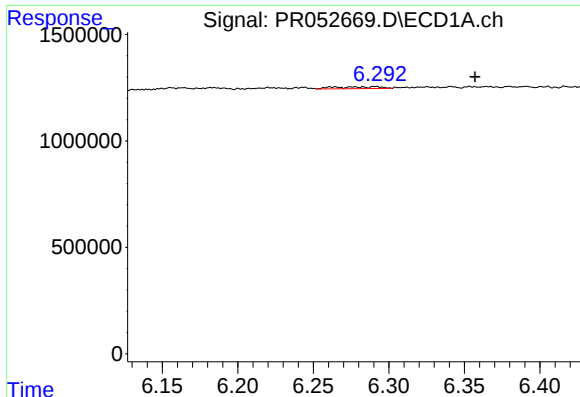
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.042 min
Response: 146769
Conc: 1.74 ng/ml



#6 AR-1016-4

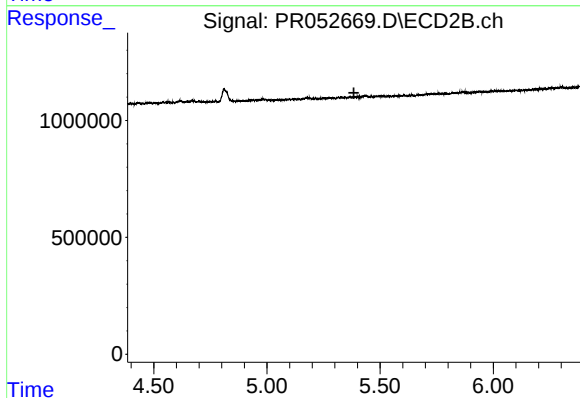
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#7 AR-1016-5

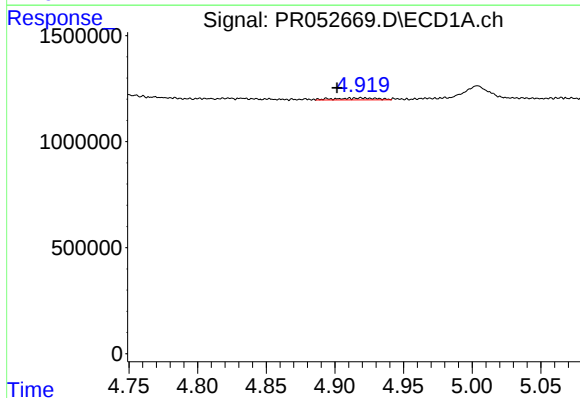
R.T.: 6.292 min
Delta R.T.: -0.065 min
Response: 184987
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



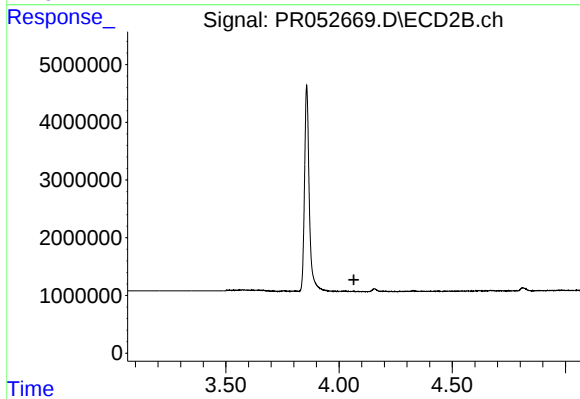
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



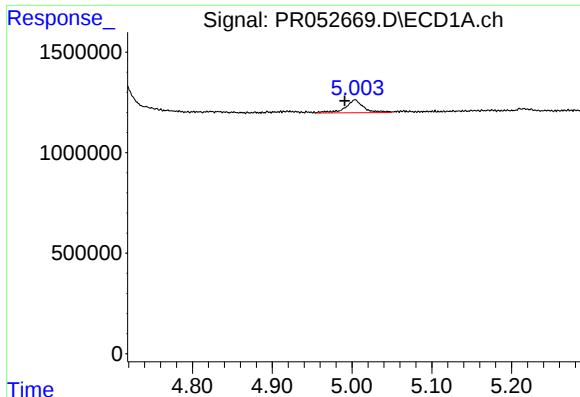
#8 AR-1221-1

R.T.: 4.911 min
Delta R.T.: 0.010 min
Response: 187569
Conc: 4.36 ng/ml



#8 AR-1221-1

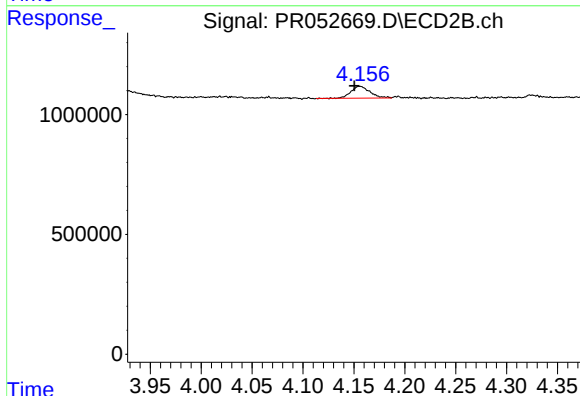
R.T.: 0.000 min
Exp R.T. : 4.065 min
Response: 0
Conc: N.D.



#9 AR-1221-2

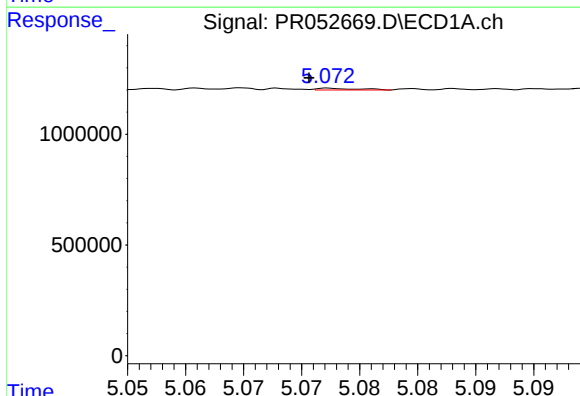
R.T.: 5.004 min
Delta R.T.: 0.013 min
Response: 1037203
Conc: 33.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



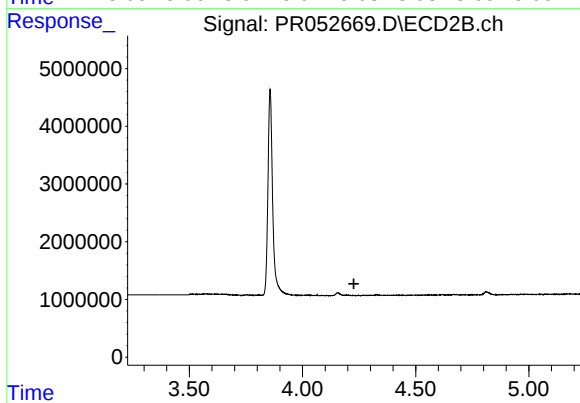
#9 AR-1221-2

R.T.: 4.156 min
Delta R.T.: 0.005 min
Response: 642360
Conc: 24.40 ng/ml



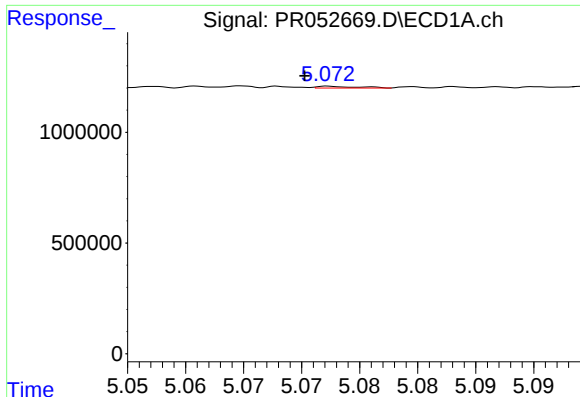
#10 AR-1221-3

R.T.: 5.073 min
Delta R.T.: 0.002 min
Response: 18565
Conc: 0.19 ng/ml



#10 AR-1221-3

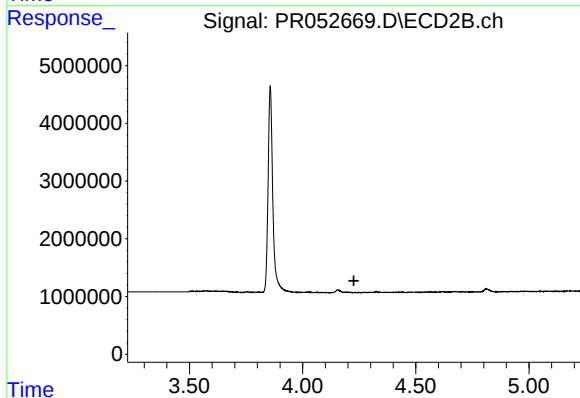
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#11 AR-1232-1

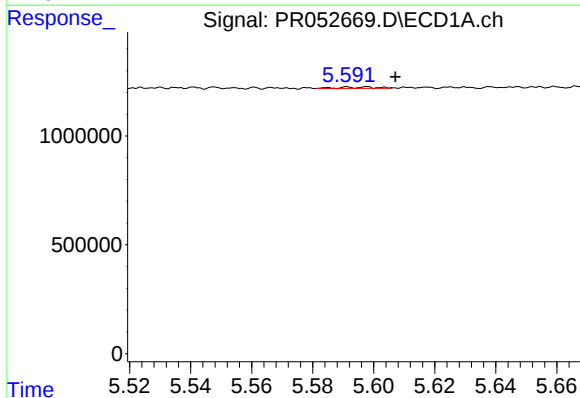
R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 18565
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



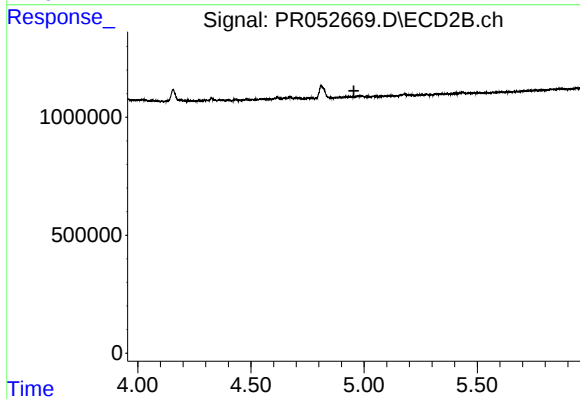
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



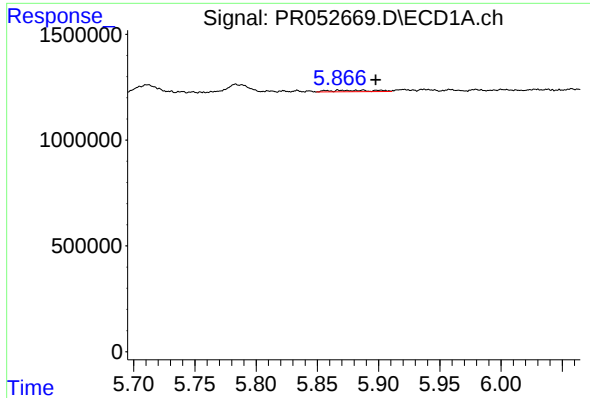
#12 AR-1232-2

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 56155
Conc: 1.44 ng/ml



#12 AR-1232-2

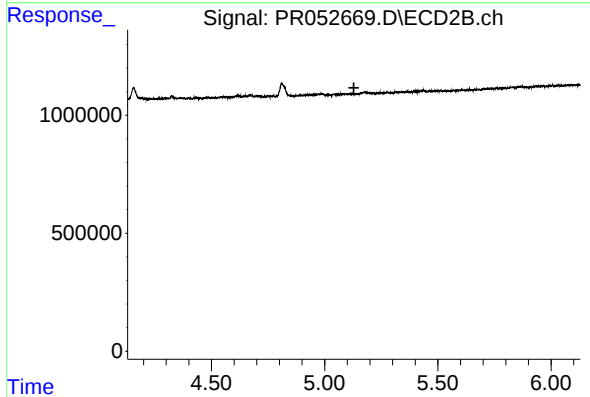
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#13 AR-1232-3

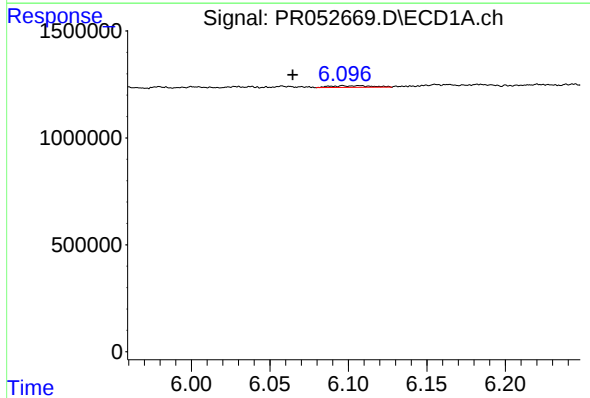
R.T.: 5.886 min
Delta R.T.: -0.011 min
Response: 179995
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



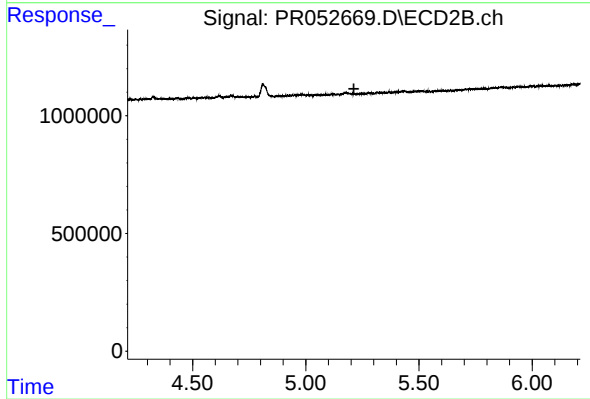
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



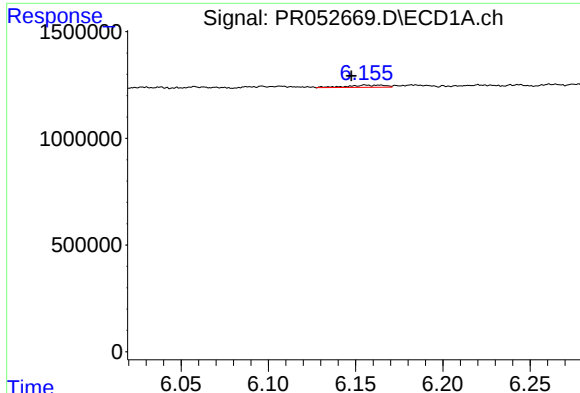
#14 AR-1232-4

R.T.: 6.107 min
Delta R.T.: 0.042 min
Response: 146769
Conc: 4.07 ng/ml



#14 AR-1232-4

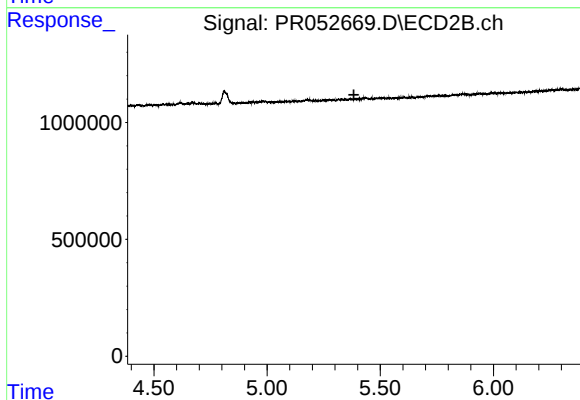
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#15 AR-1232-5

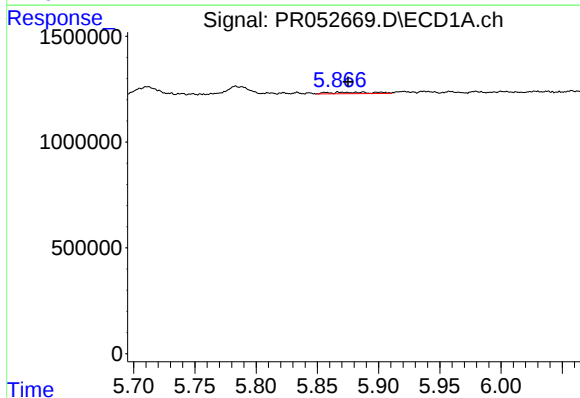
R.T.: 6.162 min
Delta R.T.: 0.014 min
Response: 161395
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



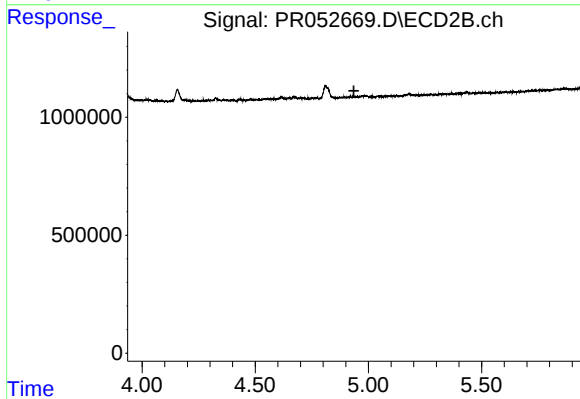
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



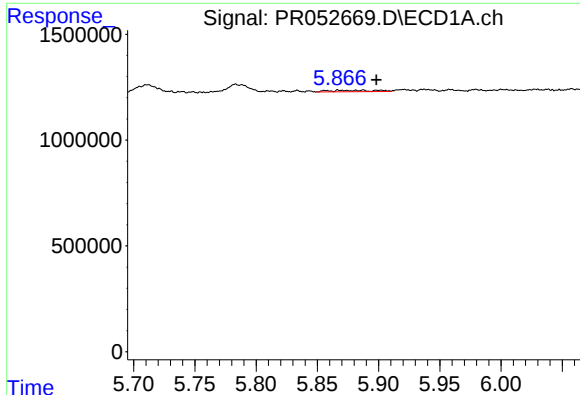
#16 AR-1242-1

R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 179995
Conc: 1.84 ng/ml



#16 AR-1242-1

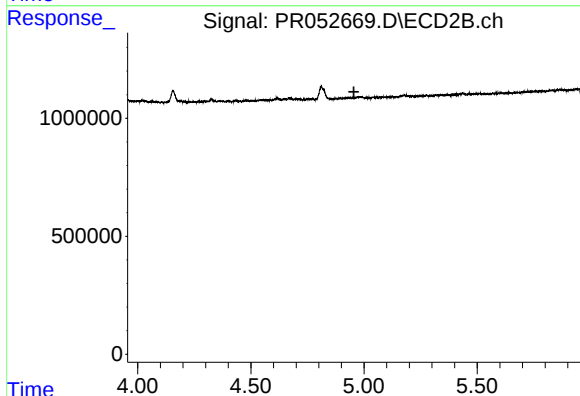
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#17 AR-1242-2

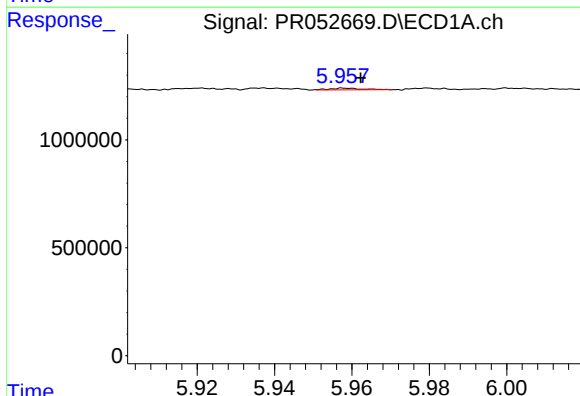
R.T.: 5.886 min
Delta R.T.: -0.012 min
Response: 179995
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



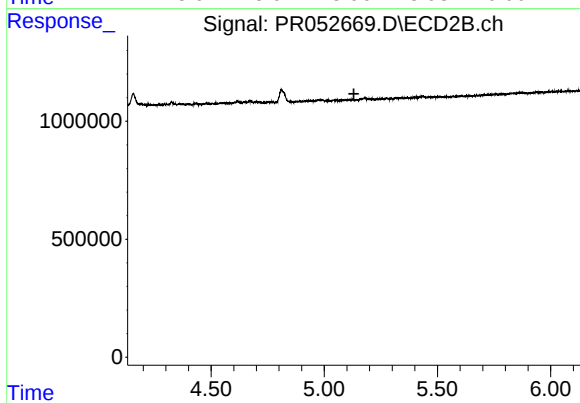
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



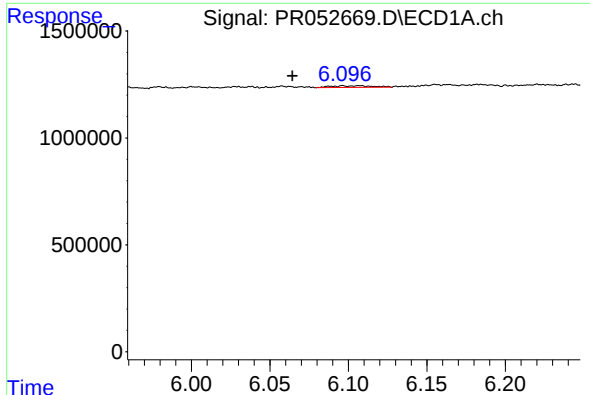
#18 AR-1242-3

R.T.: 5.959 min
Delta R.T.: -0.004 min
Response: 45984
Conc: 0.54 ng/ml



#18 AR-1242-3

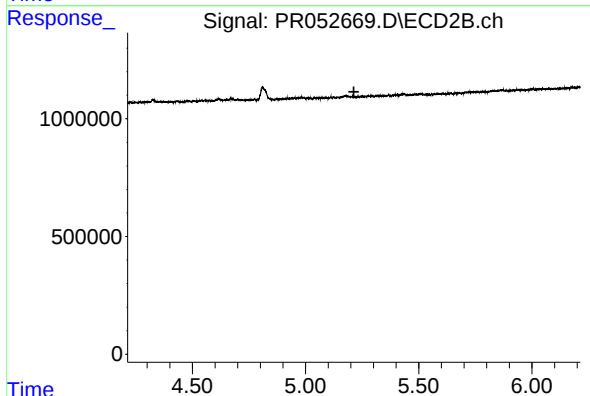
R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

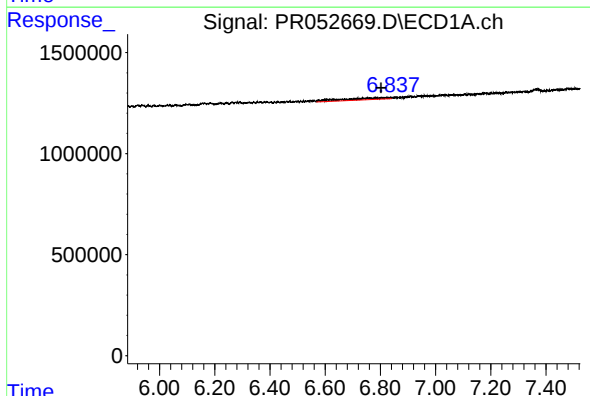
R.T.: 6.107 min
Delta R.T.: 0.042 min
Response: 146769
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



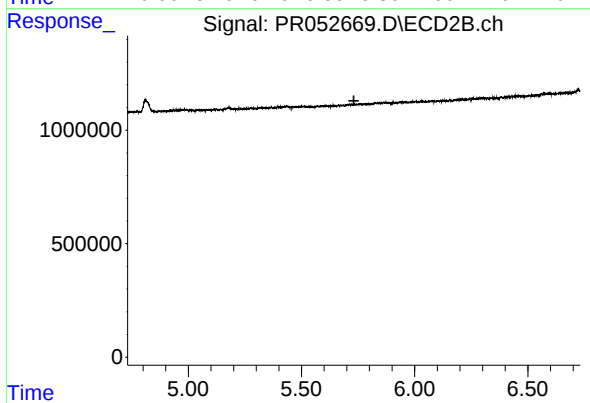
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



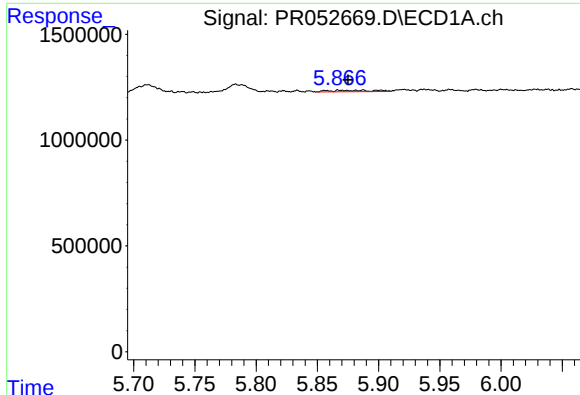
#20 AR-1242-5

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 1004909
Conc: 13.18 ng/ml



#20 AR-1242-5

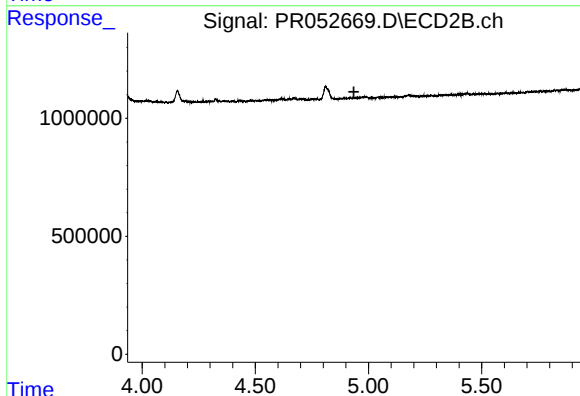
R.T.: 0.000 min
Exp R.T. : 5.731 min
Response: 0
Conc: N.D.



#21 AR-1248-1

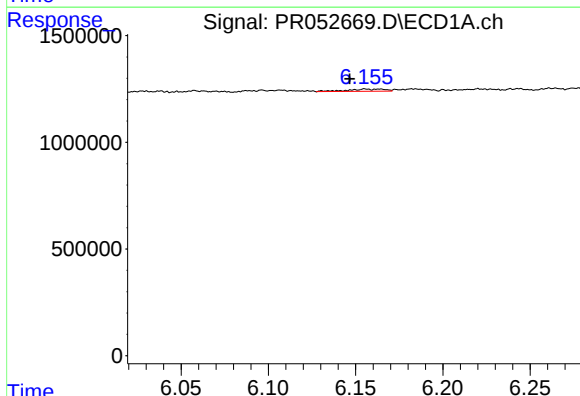
R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 179995
Conc: 2.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



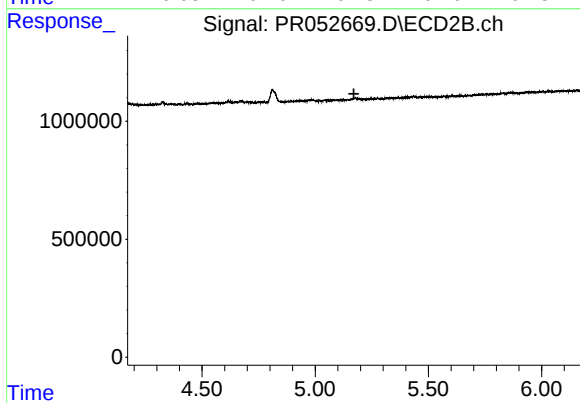
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



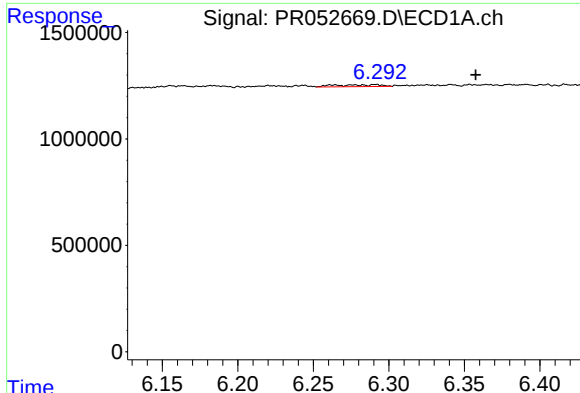
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.015 min
Response: 161395
Conc: 1.52 ng/ml



#22 AR-1248-2

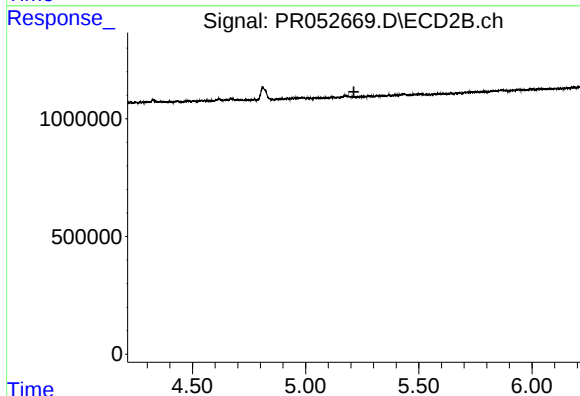
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#23 AR-1248-3

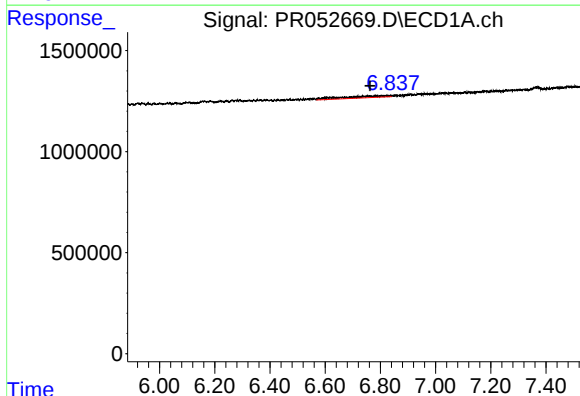
R.T.: 6.292 min
Delta R.T.: -0.066 min
Response: 184987
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



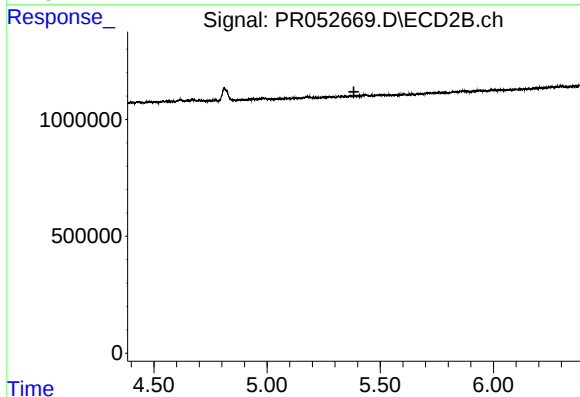
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



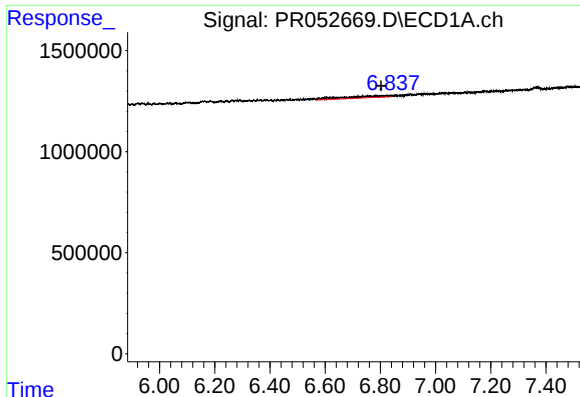
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: 0.027 min
Response: 1004909
Conc: 7.71 ng/ml



#24 AR-1248-4

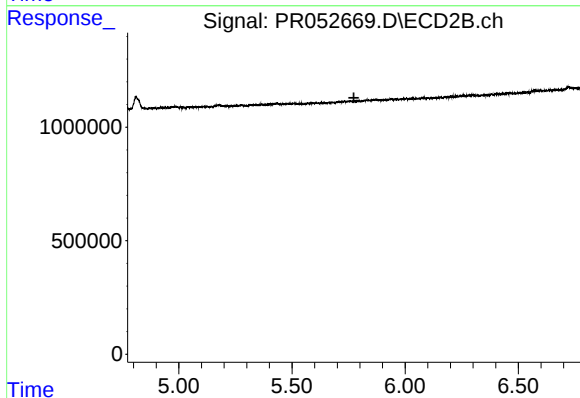
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#25 AR-1248-5

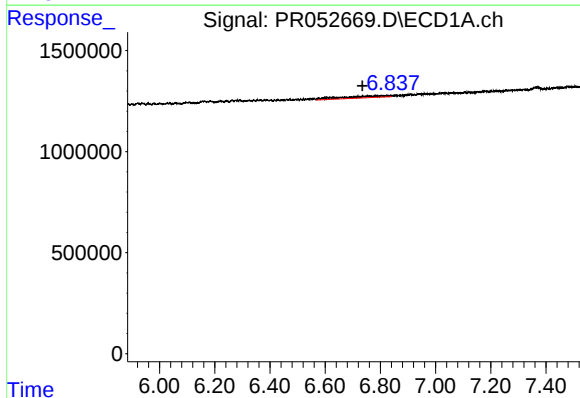
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 1004909
Conc: 8.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



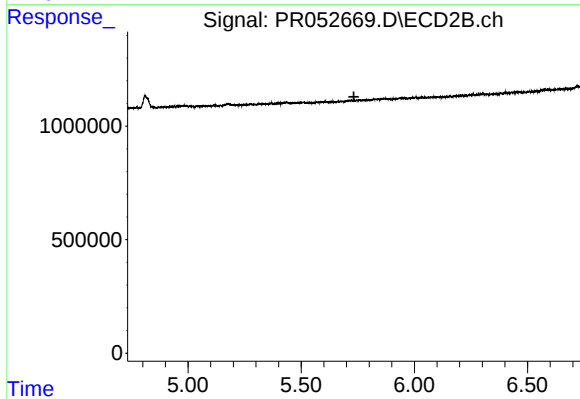
#25 AR-1248-5

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



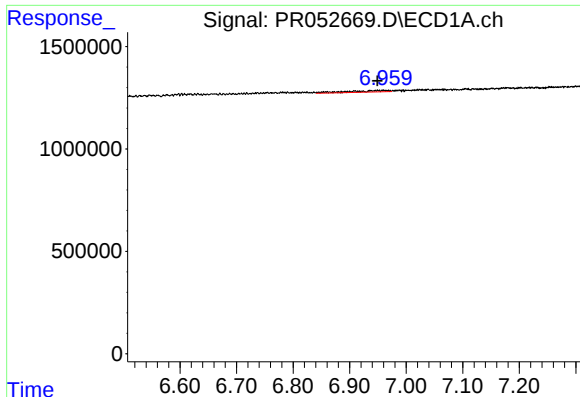
#26 AR-1254-1

R.T.: 6.790 min
Delta R.T.: 0.055 min
Response: 1004909
Conc: 7.59 ng/ml



#26 AR-1254-1

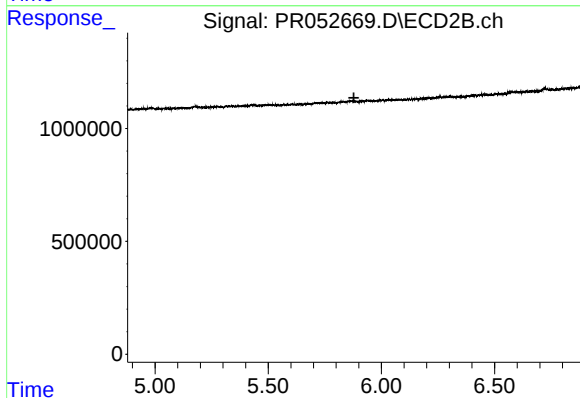
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#27 AR-1254-2

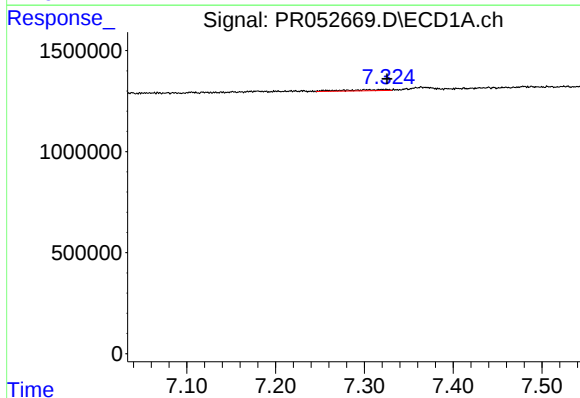
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 356471
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



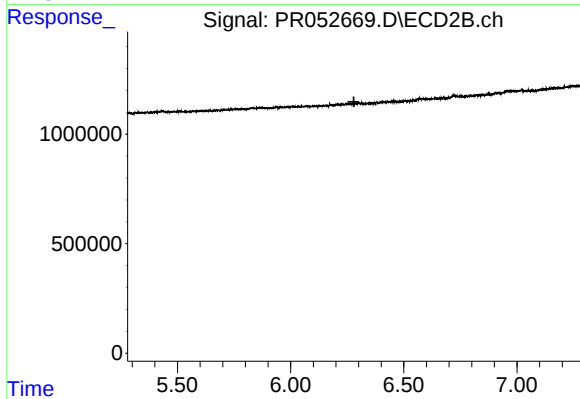
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



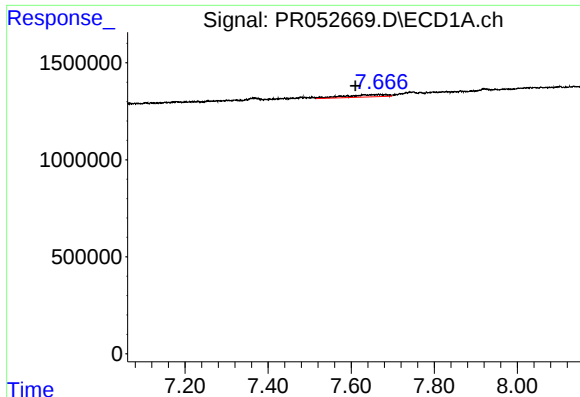
#28 AR-1254-3

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 205430
Conc: 0.97 ng/ml



#28 AR-1254-3

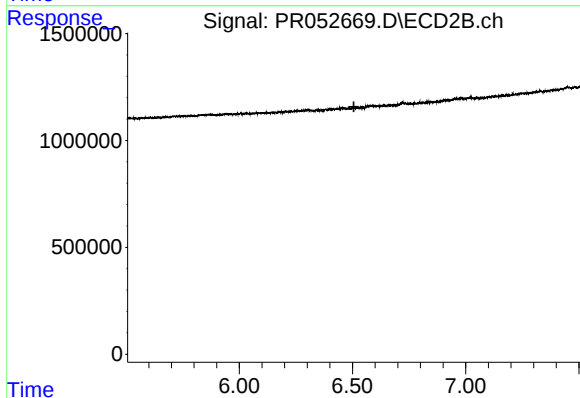
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#29 AR-1254-4

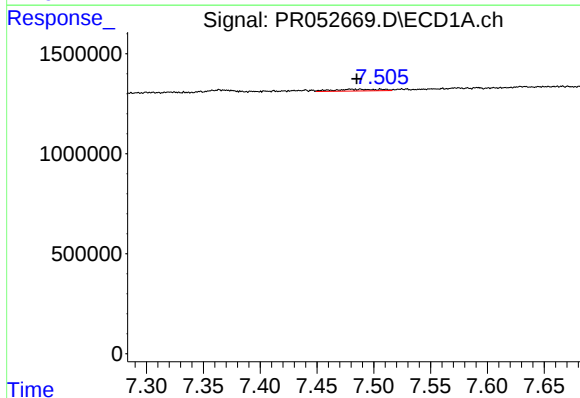
R.T.: 7.666 min
Delta R.T.: 0.056 min
Response: 865358
Conc: 5.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



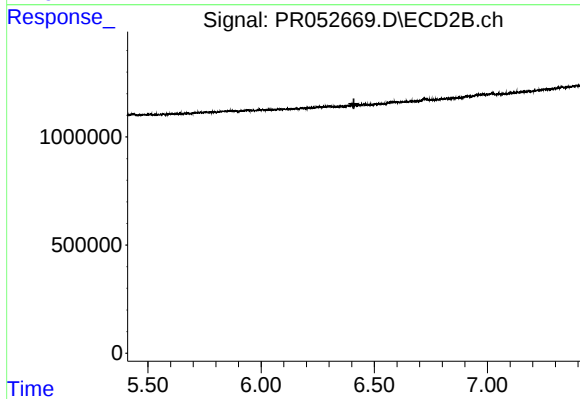
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



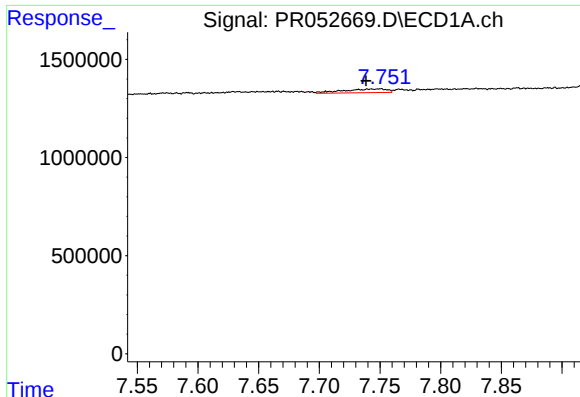
#31 AR-1260-1

R.T.: 7.480 min
Delta R.T.: -0.005 min
Response: 250053
Conc: 1.70 ng/ml



#31 AR-1260-1

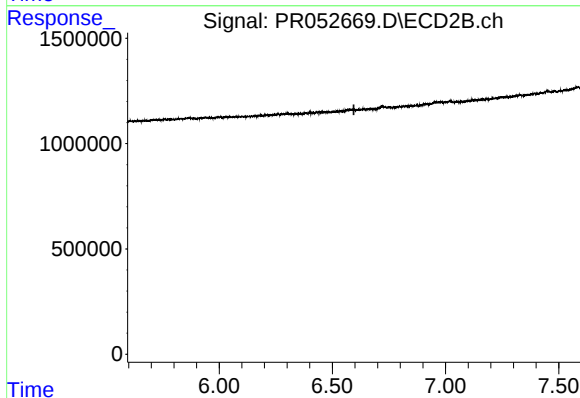
R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#32 AR-1260-2

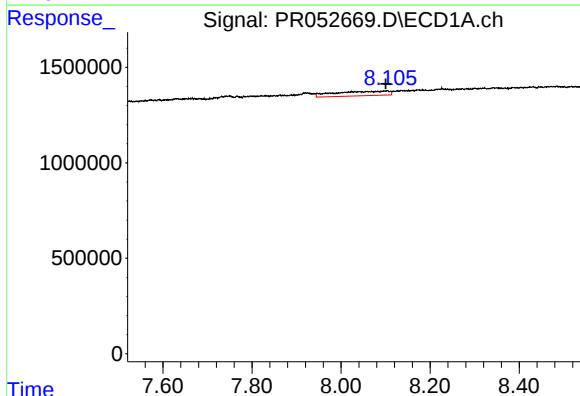
R.T.: 7.748 min
Delta R.T.: 0.010 min
Response: 472636
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



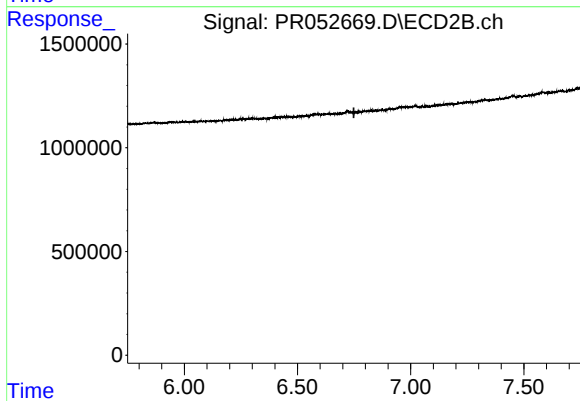
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.



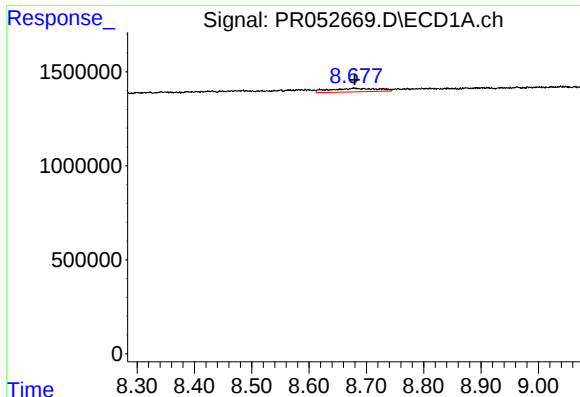
#33 AR-1260-3

R.T.: 8.102 min
Delta R.T.: 0.002 min
Response: 1980580
Conc: 14.24 ng/ml



#33 AR-1260-3

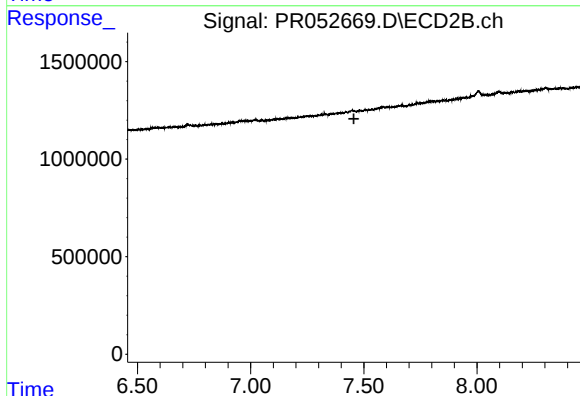
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#35 AR-1260-5

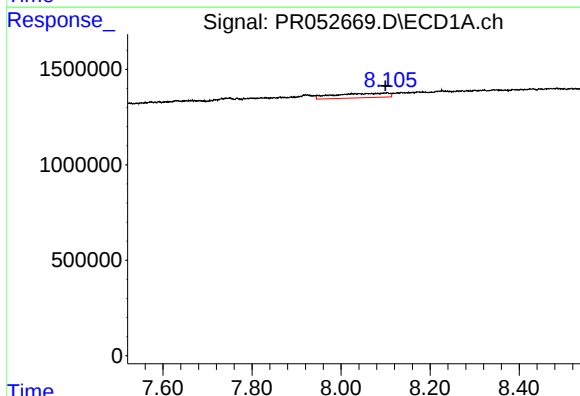
R.T.: 8.679 min
Delta R.T.: -0.001 min
Response: 1104448
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



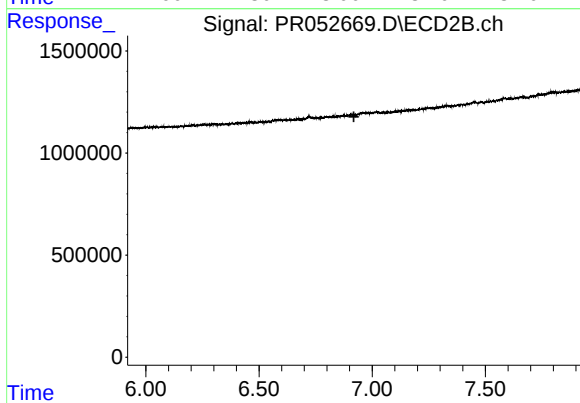
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



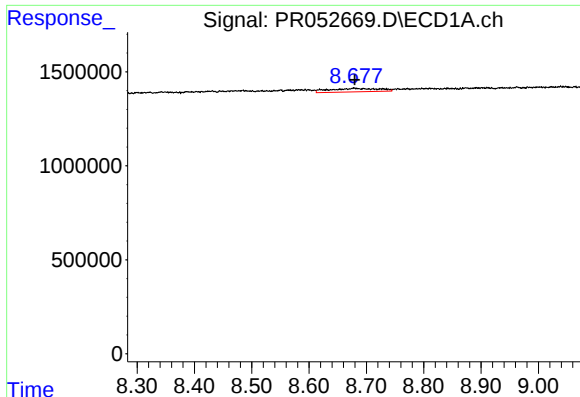
#36 AR-1262-1

R.T.: 8.102 min
Delta R.T.: 0.002 min
Response: 1980580
Conc: 7.63 ng/ml



#36 AR-1262-1

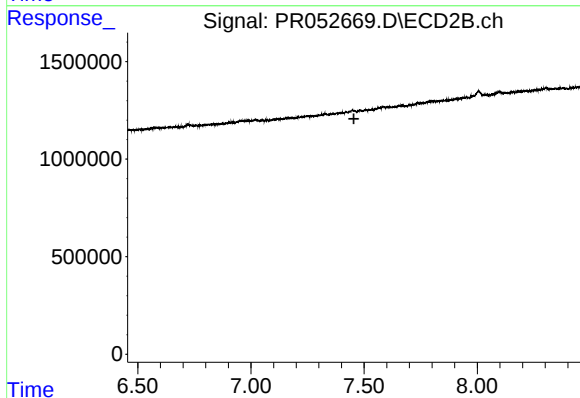
R.T.: 0.000 min
Exp R.T. : 6.919 min
Response: 0
Conc: N.D.



#37 AR-1262-2

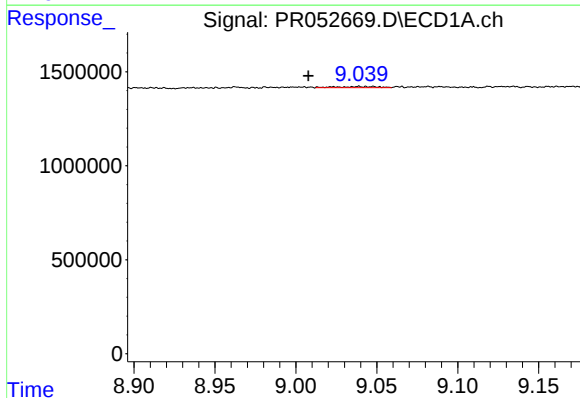
R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 1104448
Conc: 2.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



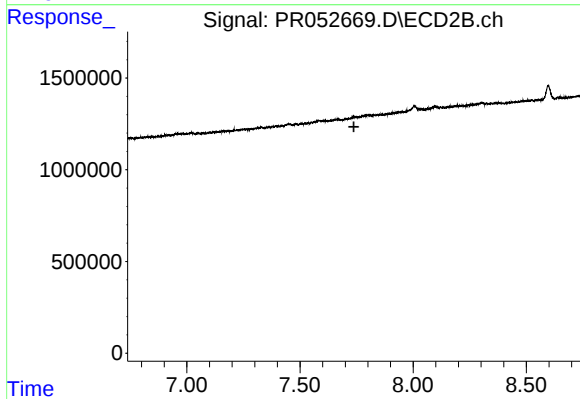
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.455 min
Response: 0
Conc: N.D.



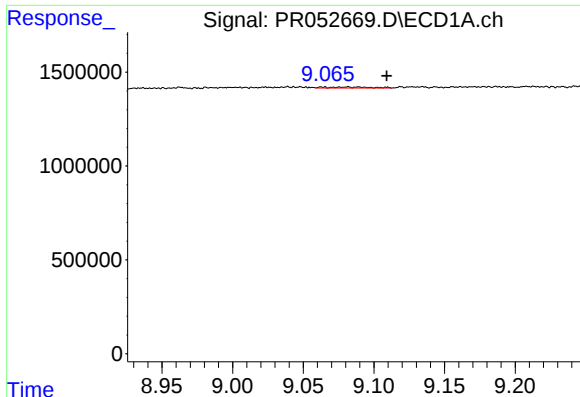
#38 AR-1262-3

R.T.: 9.039 min
Delta R.T.: 0.032 min
Response: 107466
Conc: 0.51 ng/ml



#38 AR-1262-3

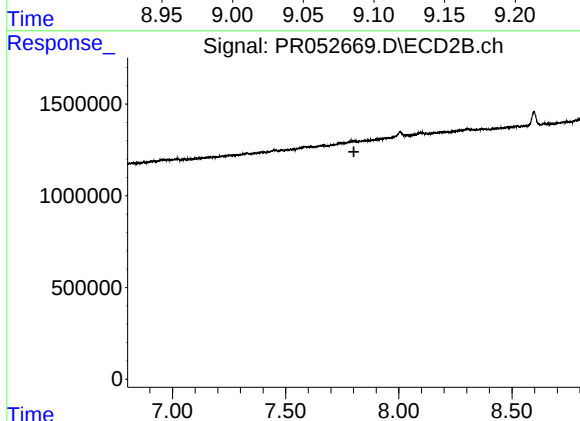
R.T.: 0.000 min
Exp R.T. : 7.738 min
Response: 0
Conc: N.D.



#39 AR-1262-4

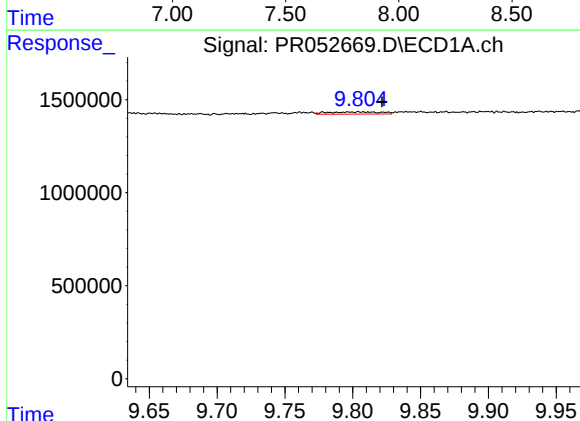
R.T.: 9.089 min
Delta R.T.: -0.020 min
Response: 115455
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



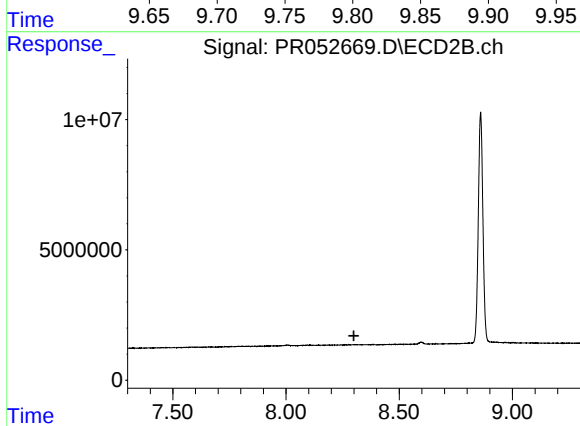
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



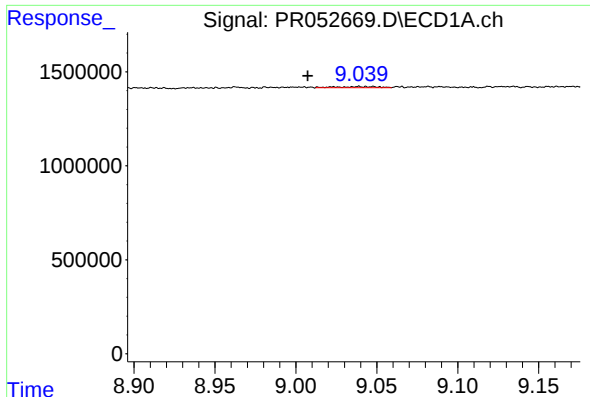
#40 AR-1262-5

R.T.: 9.805 min
Delta R.T.: -0.017 min
Response: 323061
Conc: 1.75 ng/ml



#40 AR-1262-5

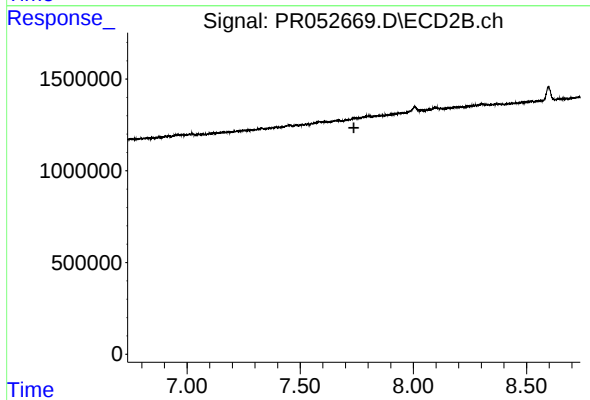
R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#41 AR-1268-1

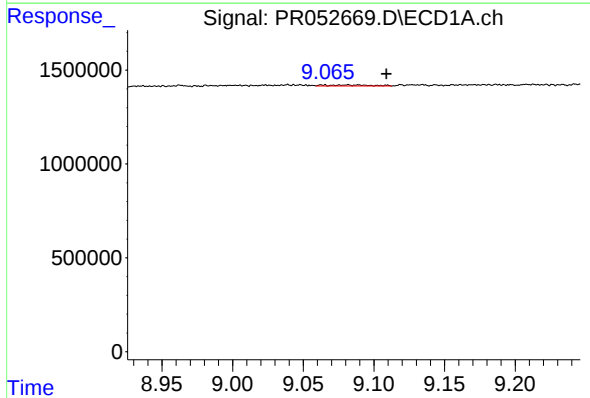
R.T.: 9.039 min
Delta R.T.: 0.032 min
Response: 107466
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



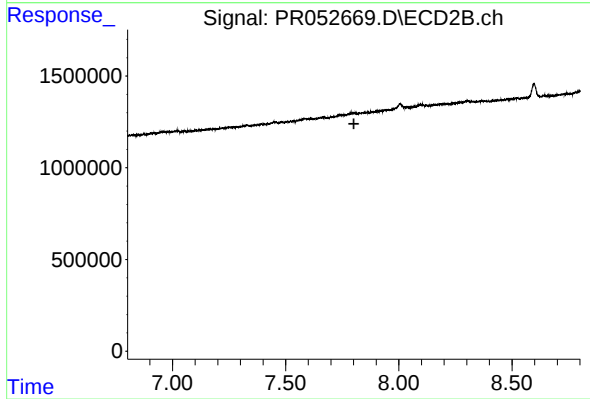
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



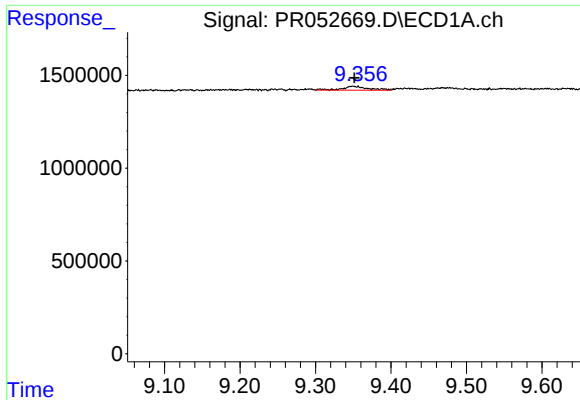
#42 AR-1268-2

R.T.: 9.089 min
Delta R.T.: -0.020 min
Response: 115455
Conc: 0.29 ng/ml



#42 AR-1268-2

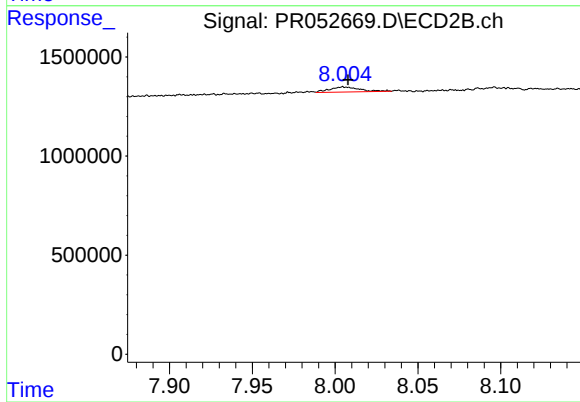
R.T.: 0.000 min
Exp R.T. : 7.801 min
Response: 0
Conc: N.D.



#43 AR-1268-3

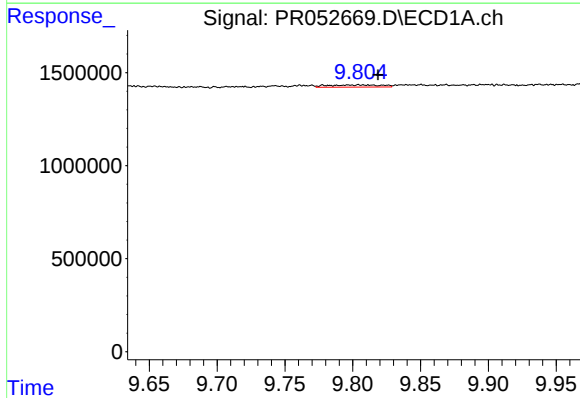
R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 511077
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



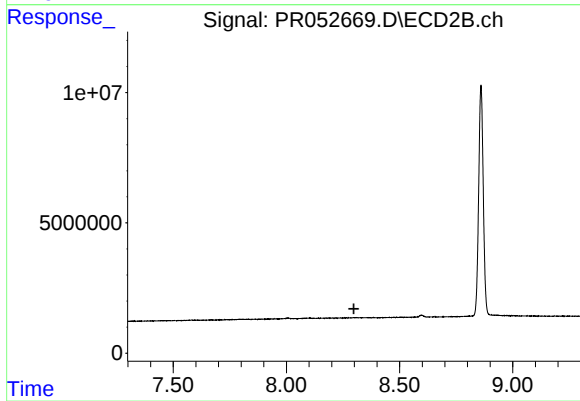
#43 AR-1268-3

R.T.: 8.005 min
Delta R.T.: -0.003 min
Response: 328940
Conc: 0.89 ng/ml



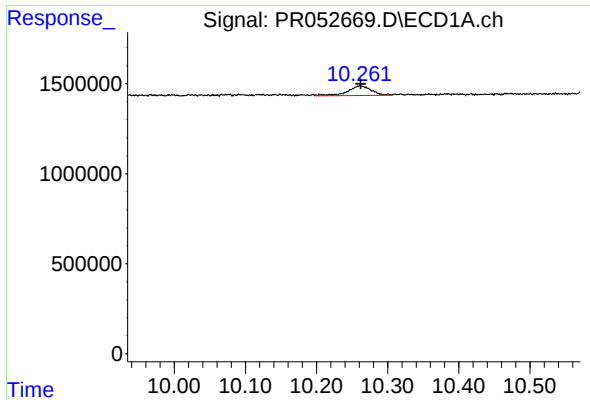
#44 AR-1268-4

R.T.: 9.805 min
Delta R.T.: -0.014 min
Response: 323061
Conc: 2.04 ng/ml



#44 AR-1268-4

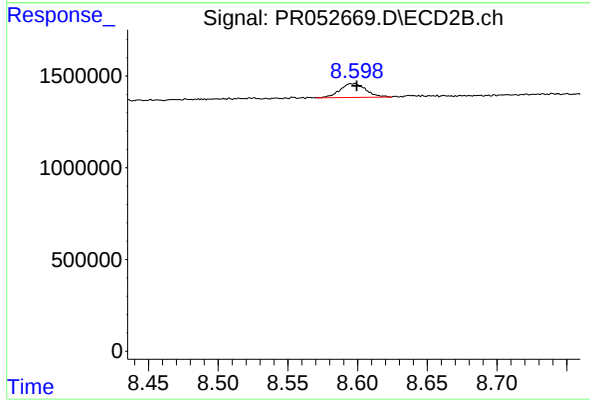
R.T.: 0.000 min
Exp R.T.: 8.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 1231549
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.001 min
Response: 982644
Conc: 0.84 ng/ml