

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
 Data File : PR069029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 02:36
 Operator : AJ\MA
 Sample : P4622-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:35:12 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	12266506	77925171	12.339	12.987
2)	SA Decachlor...	9.531	8.257	8751965	58873546	26.252	24.231
Target Compounds							
3)	L1 AR-1016-1	4.815f	0.000	651489	0	22.079	N.D. #
5)	L1 AR-1016-3	0.000	4.338f	0	1735396	N.D.	12.060 #
6)	L1 AR-1016-4	0.000	4.338	0	1735396	N.D.	14.718 #
8)	L2 AR-1221-1	0.000	3.209	0	209048	N.D.	2.922 #
9)	L2 AR-1221-2	0.000	3.278	0	1145768	N.D.	22.573 #
10)	L2 AR-1221-3	0.000	3.379	0	87264	N.D.	0.541 #
11)	L3 AR-1232-1	0.000	3.379	0	87264	N.D.	0.664 #
12)	L3 AR-1232-2	4.644f	0.000	992975	0	83.806	N.D. #
13)	L3 AR-1232-3	0.000	4.338f	0	1735396	N.D.	27.563 #
14)	L3 AR-1232-4	0.000	4.388	0	1374917	N.D.	25.014 #
16)	L4 AR-1242-1	4.815f	0.000	651489	0	26.234	N.D. #
18)	L4 AR-1242-3	0.000	4.338f	0	1735396	N.D.	14.428 #
19)	L4 AR-1242-4	0.000	4.388	0	1374917	N.D.	11.780 #
20)	L4 AR-1242-5	0.000	4.929	0	4656124	N.D.	25.392 #
21)	L5 AR-1248-1	4.815f	0.000	651489	0	36.483	N.D. #
22)	L5 AR-1248-2	0.000	4.338	0	1735396	N.D.	10.920 #
23)	L5 AR-1248-3	0.000	4.388	0	1374917	N.D.	8.380 #
25)	L5 AR-1248-5	0.000	4.978	0	6405187	N.D.	26.609 #
26)	L6 AR-1254-1	0.000	4.929	0	4656124	N.D.	13.075 #
27)	L6 AR-1254-2	0.000	5.068	0	13452554	N.D.	43.423 #
28)	L6 AR-1254-3	0.000	5.501	0	11944012	N.D.	28.576 #
29)	L6 AR-1254-4	0.000	5.755	0	3127907	N.D.	13.632 #
30)	L6 AR-1254-5	0.000	6.210	0	278055	N.D.	0.867 #
31)	L7 AR-1260-1	6.576	5.655	1588157	4666173	39.842	16.700 #
32)	L7 AR-1260-2	0.000	5.872	0	4437884	N.D.	13.288 #
33)	L7 AR-1260-3	0.000	6.026	0	308735	N.D.	1.077 #
34)	L7 AR-1260-4	7.521	6.532	318428	165225	8.222	0.707 #
35)	L7 AR-1260-5	7.827	6.817	492767	949833	7.055	1.758 #
36)	L8 AR-1262-1	0.000	6.210f	0	278055	N.D.	0.808 #
37)	L8 AR-1262-2	7.827	6.817	492767	949833	6.327	1.623 #
38)	L8 AR-1262-3	0.000	7.170f	0	1989792	N.D.	8.834 #
39)	L8 AR-1262-4	0.000	7.170	0	1989792	N.D.	4.601 #
40)	L8 AR-1262-5	0.000	7.727	0	264490	N.D.	1.369 #
41)	L9 AR-1268-1	0.000	7.170f	0	1989792	N.D.	3.001 #
42)	L9 AR-1268-2	0.000	7.170	0	1989792	N.D.	3.260 #
43)	L9 AR-1268-3	0.000	7.398	0	143515	N.D.	0.274 #
44)	L9 AR-1268-4	0.000	7.727	0	264490	N.D.	1.275 #
45)	L9 AR-1268-5	0.000	8.009	0	523274	N.D.	0.326 #

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 2024
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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
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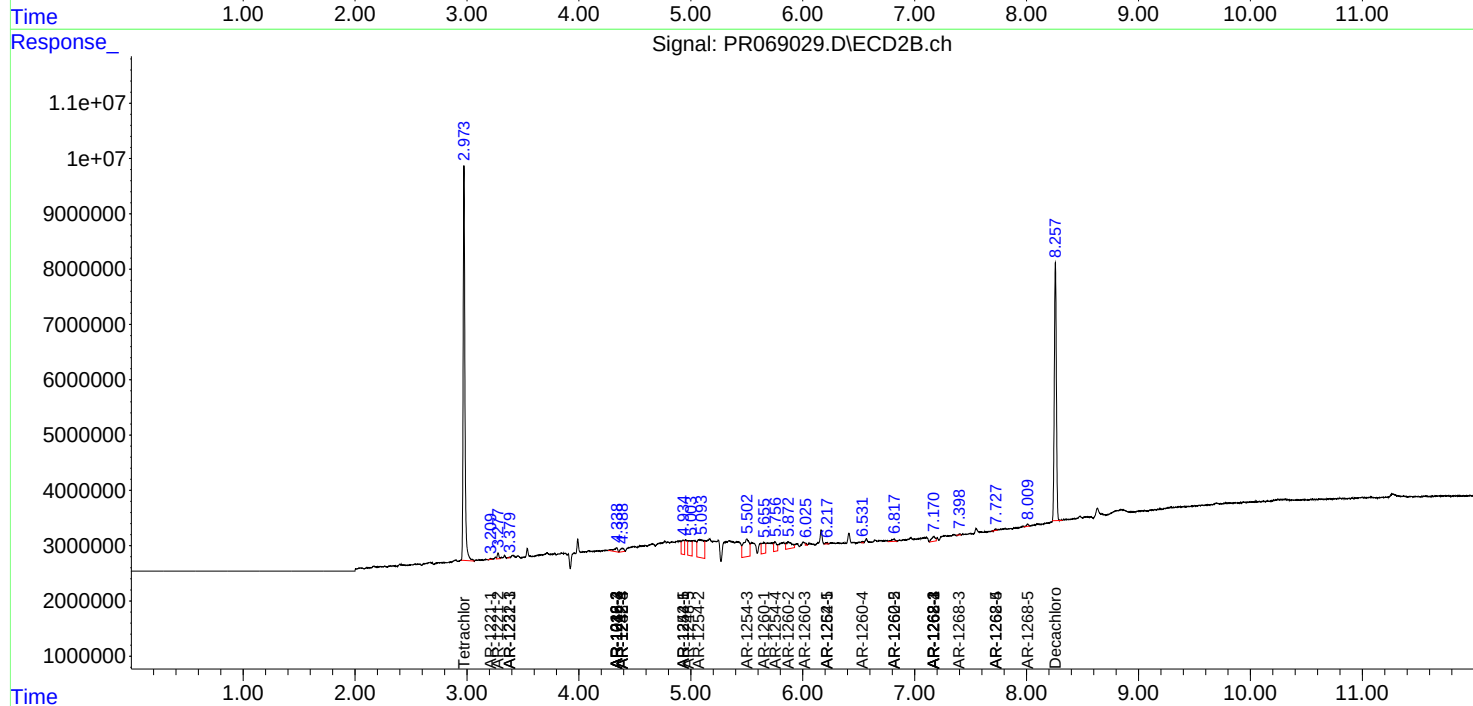
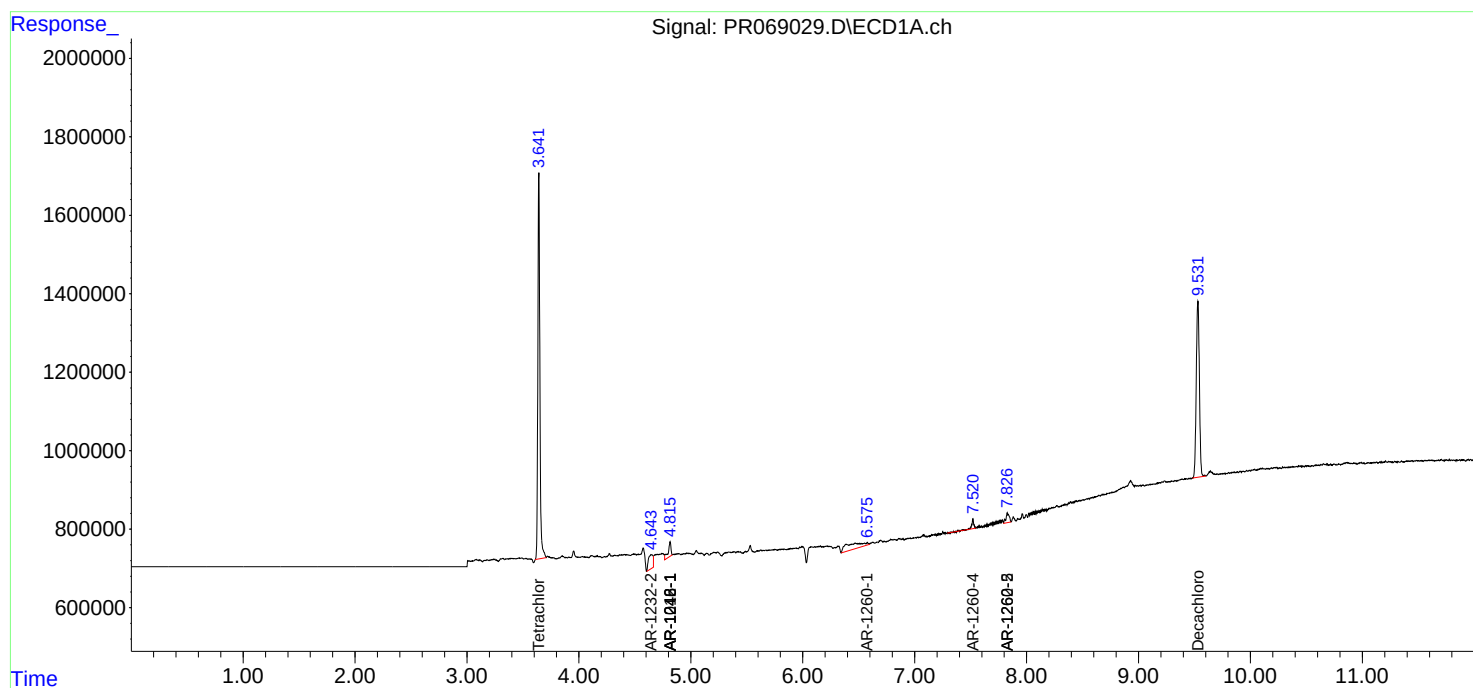
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

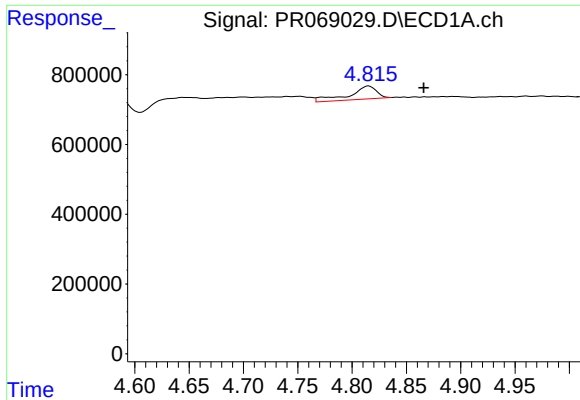
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110524\
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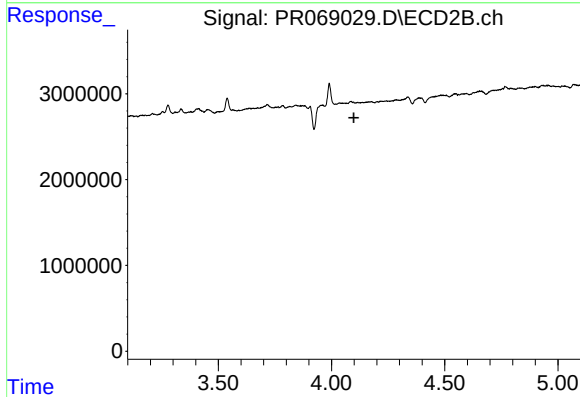




#3 AR-1016-1

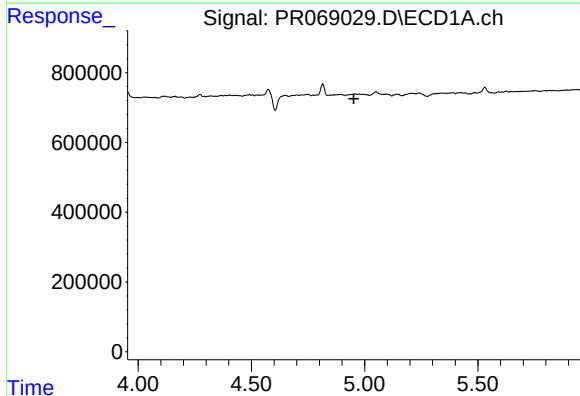
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 651489
Conc: 22.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



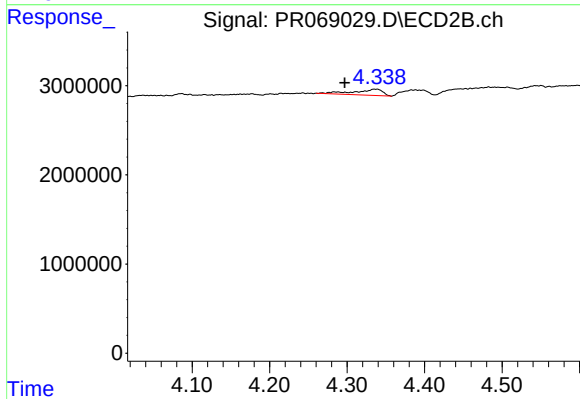
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



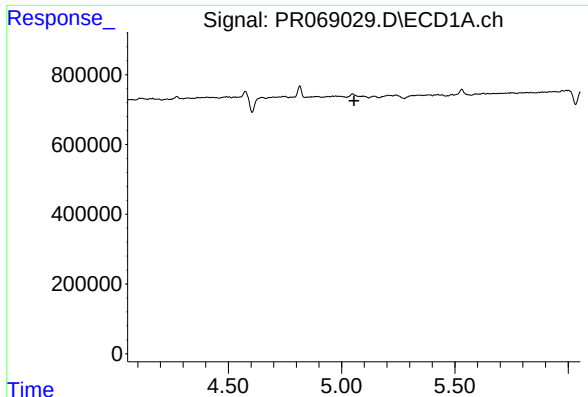
#5 AR-1016-3

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



#5 AR-1016-3

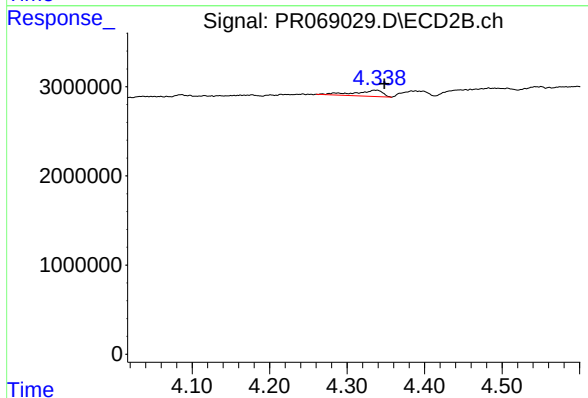
R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 1735396
Conc: 12.06 ng/ml



#6 AR-1016-4

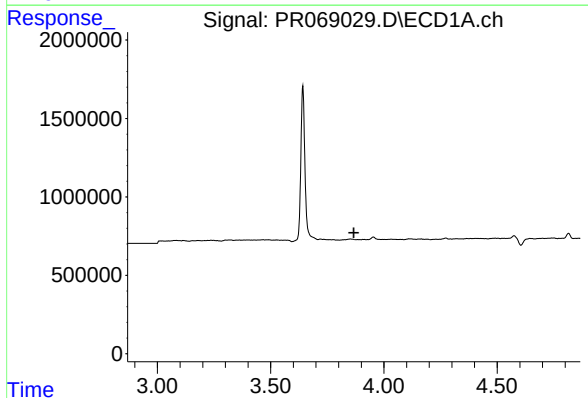
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



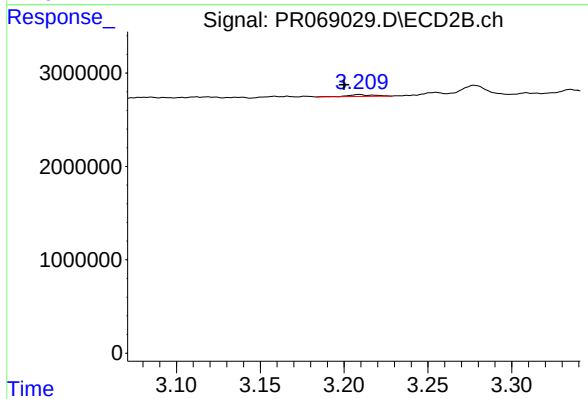
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.010 min
Response: 1735396
Conc: 14.72 ng/ml



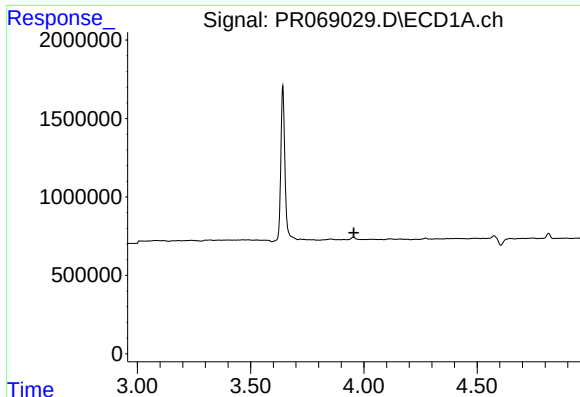
#8 AR-1221-1

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



#8 AR-1221-1

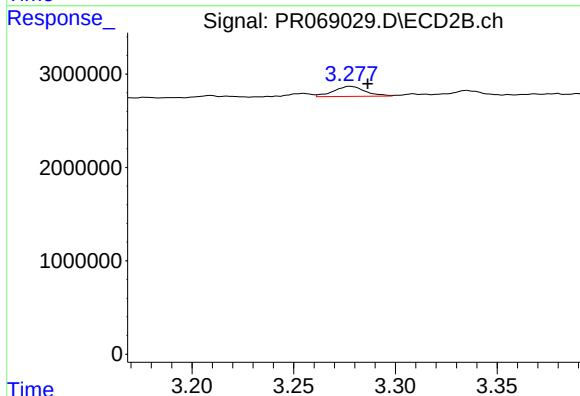
R.T.: 3.209 min
Delta R.T.: 0.009 min
Response: 209048
Conc: 2.92 ng/ml



#9 AR-1221-2

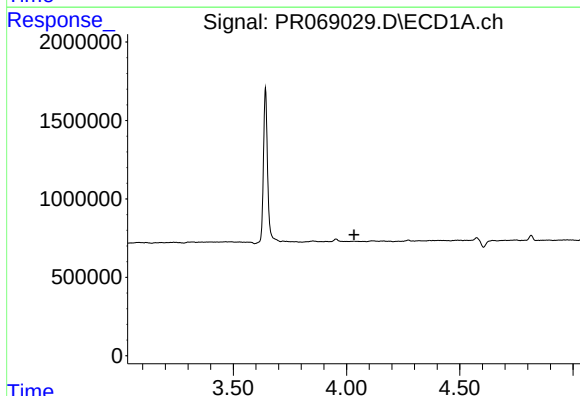
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



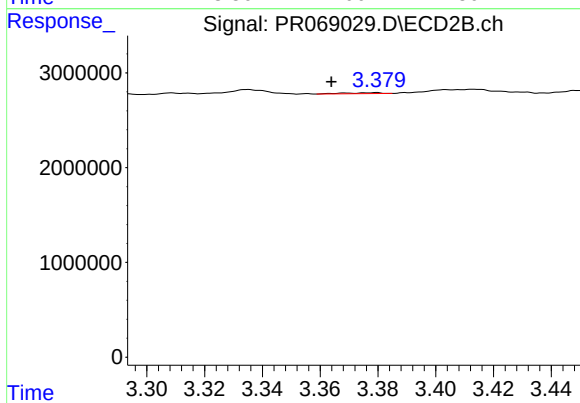
#9 AR-1221-2

R.T.: 3.278 min
Delta R.T.: -0.008 min
Response: 1145768
Conc: 22.57 ng/ml



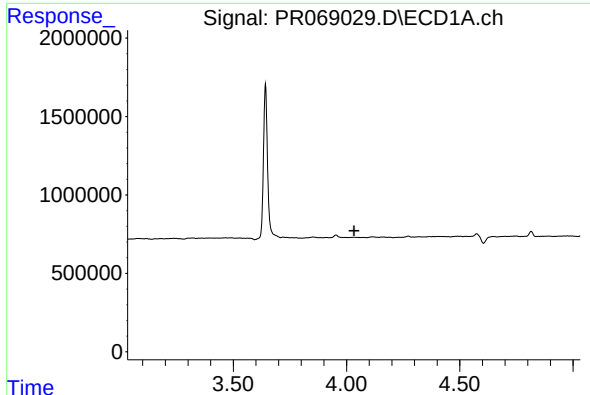
#10 AR-1221-3

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



#10 AR-1221-3

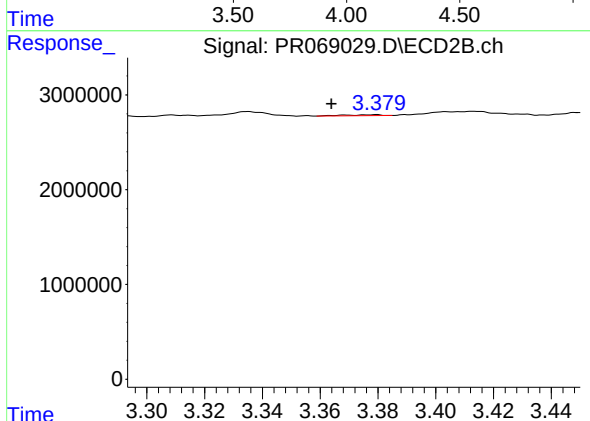
R.T.: 3.379 min
Delta R.T.: 0.015 min
Response: 87264
Conc: 0.54 ng/ml



#11 AR-1232-1

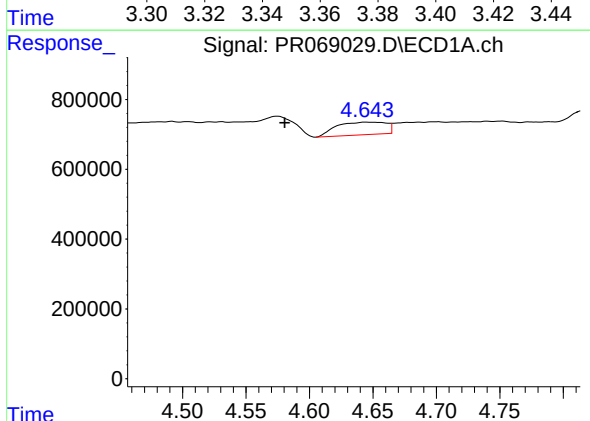
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



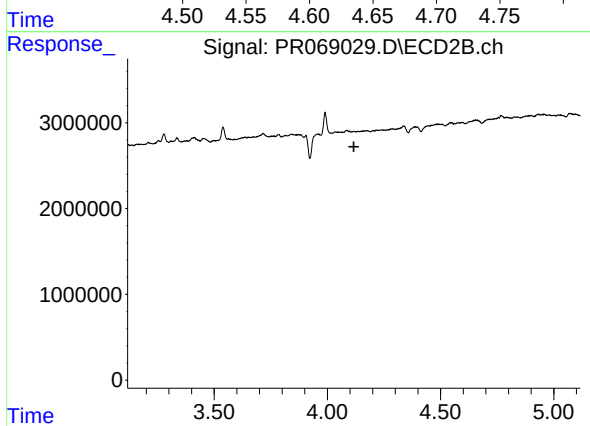
#11 AR-1232-1

R.T.: 3.379 min
Delta R.T.: 0.015 min
Response: 87264
Conc: 0.66 ng/ml



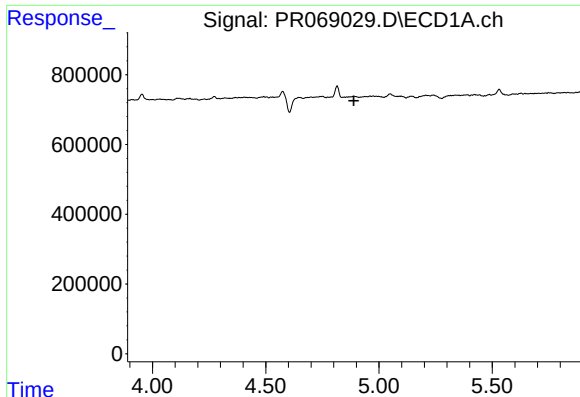
#12 AR-1232-2

R.T.: 4.644 min
Delta R.T.: 0.064 min
Response: 992975
Conc: 83.81 ng/ml



#12 AR-1232-2

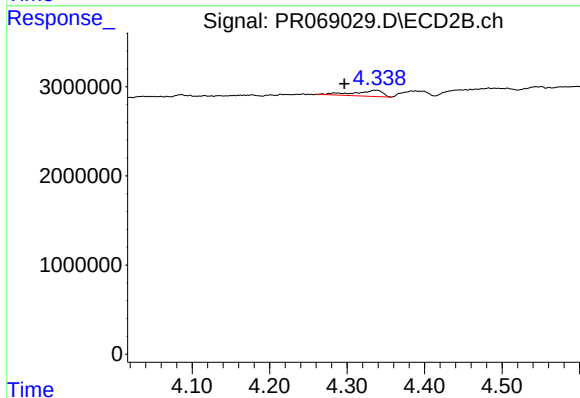
R.T.: 0.000 min
Exp R.T.: 4.117 min
Response: 0
Conc: N.D.



#13 AR-1232-3

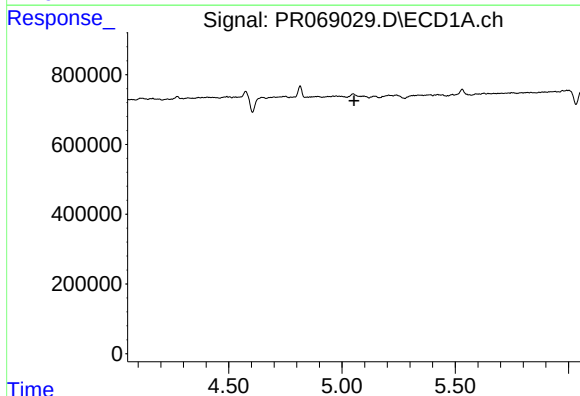
R.T.: 0.000 min
Exp R.T.: 4.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



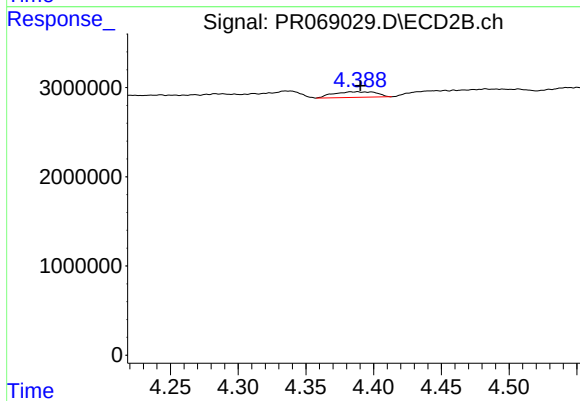
#13 AR-1232-3

R.T.: 4.338 min
Delta R.T.: 0.042 min
Response: 1735396
Conc: 27.56 ng/ml



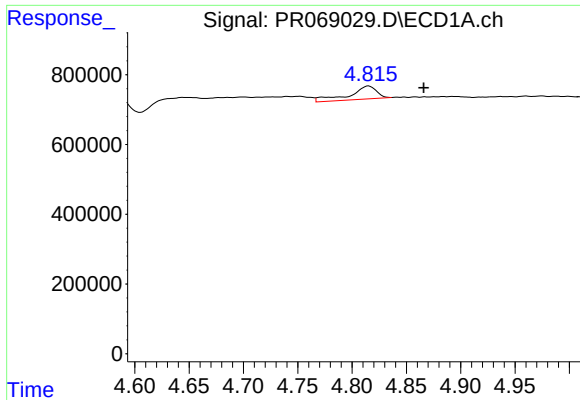
#14 AR-1232-4

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



#14 AR-1232-4

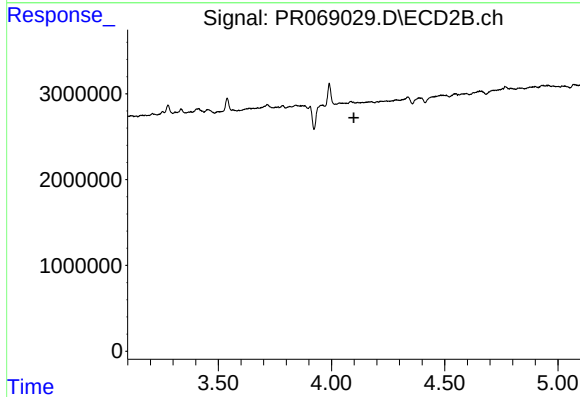
R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 1374917
Conc: 25.01 ng/ml



#16 AR-1242-1

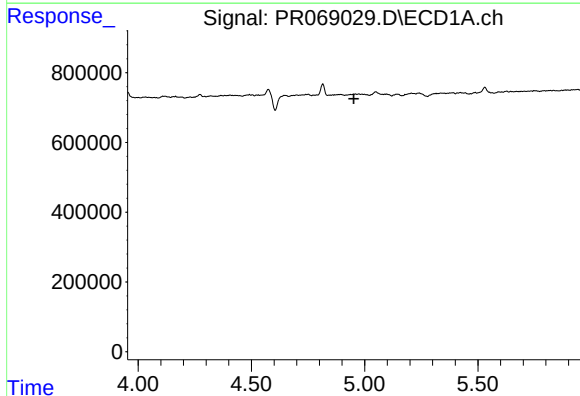
R.T.: 4.815 min
Delta R.T.: -0.051 min
Response: 651489
Conc: 26.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



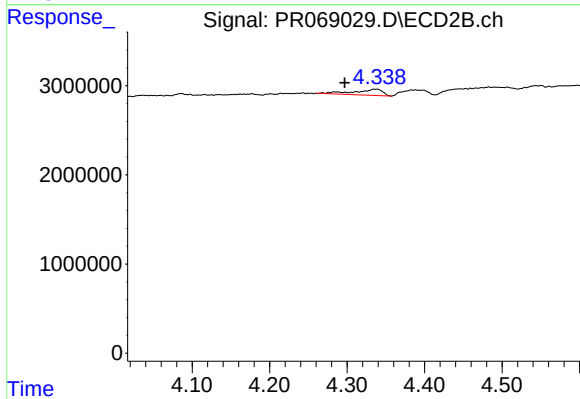
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



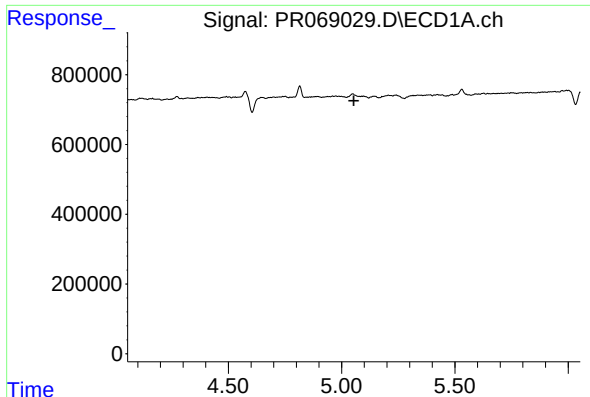
#18 AR-1242-3

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



#18 AR-1242-3

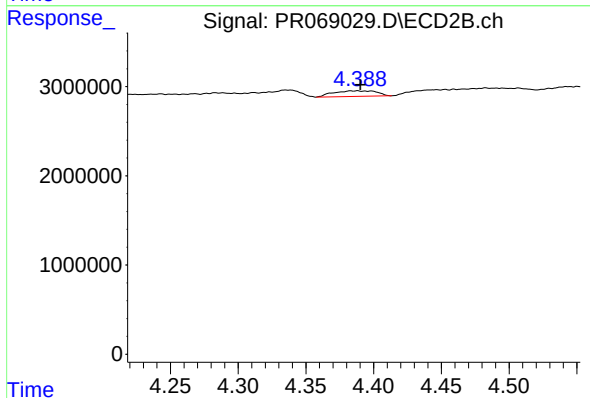
R.T.: 4.338 min
Delta R.T.: 0.041 min
Response: 1735396
Conc: 14.43 ng/ml



#19 AR-1242-4

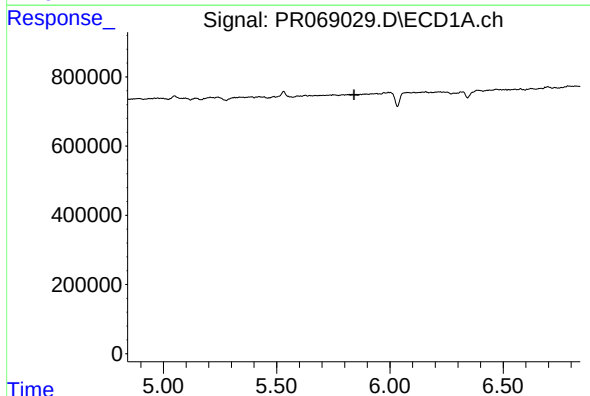
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



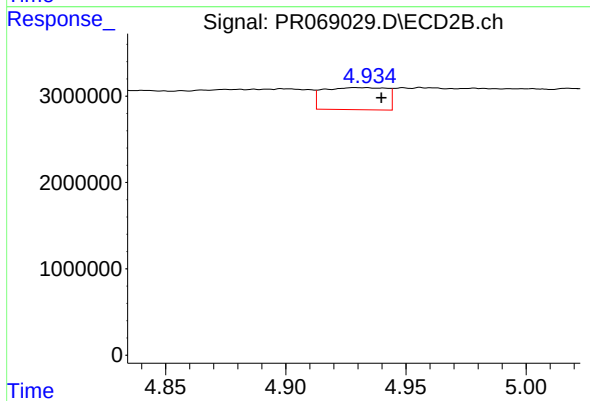
#19 AR-1242-4

R.T.: 4.388 min
Delta R.T.: -0.002 min
Response: 1374917
Conc: 11.78 ng/ml



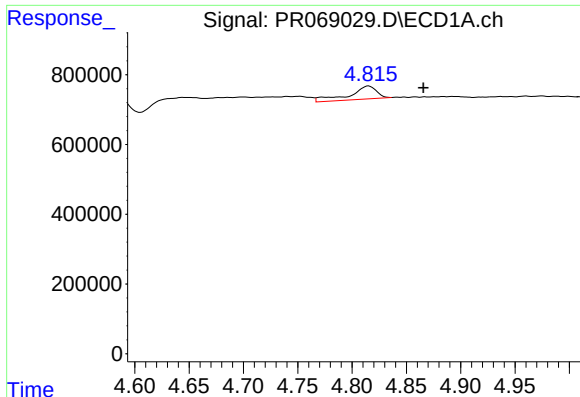
#20 AR-1242-5

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



#20 AR-1242-5

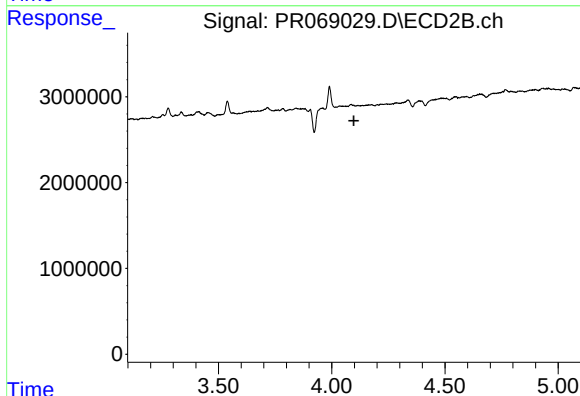
R.T.: 4.929 min
Delta R.T.: -0.010 min
Response: 4656124
Conc: 25.39 ng/ml



#21 AR-1248-1

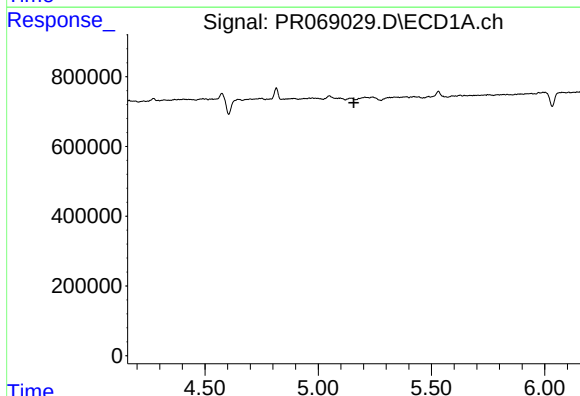
R.T.: 4.815 min
Delta R.T.: -0.050 min
Response: 651489
Conc: 36.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



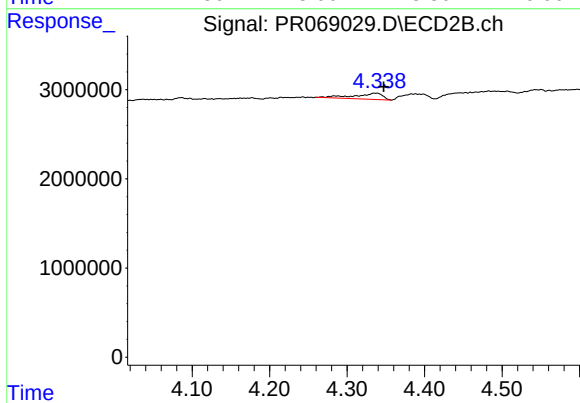
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



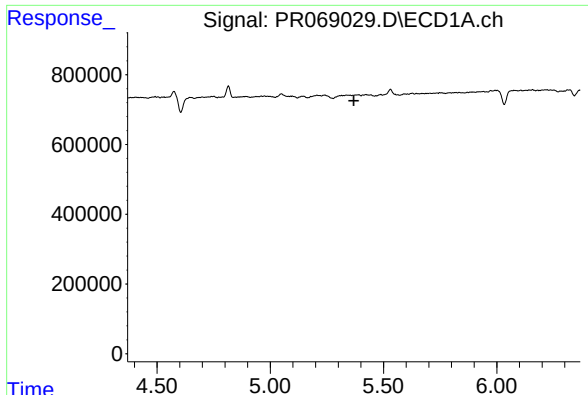
#22 AR-1248-2

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



#22 AR-1248-2

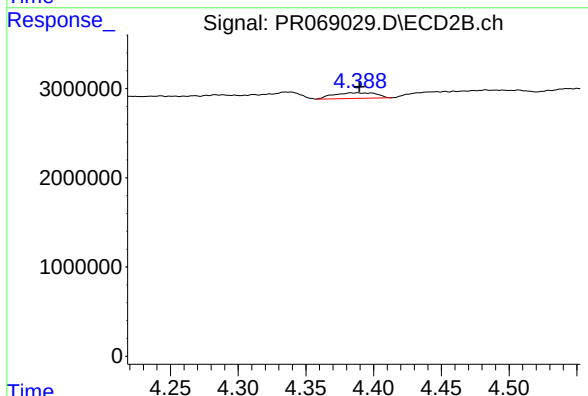
R.T.: 4.338 min
Delta R.T.: -0.009 min
Response: 1735396
Conc: 10.92 ng/ml



#23 AR-1248-3

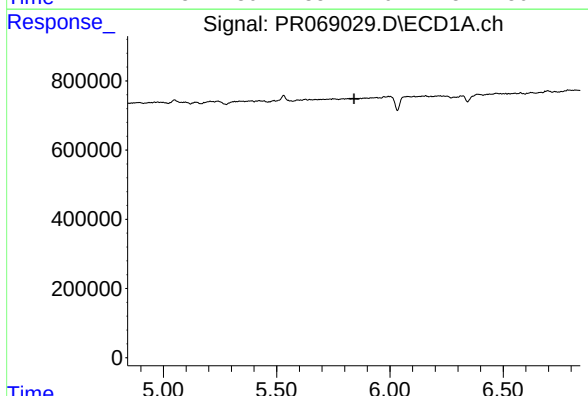
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



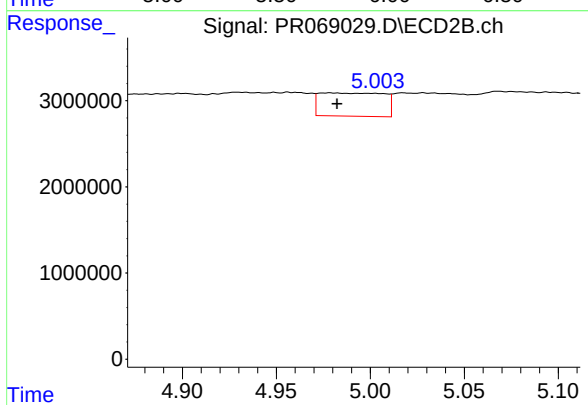
#23 AR-1248-3

R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 1374917
Conc: 8.38 ng/ml



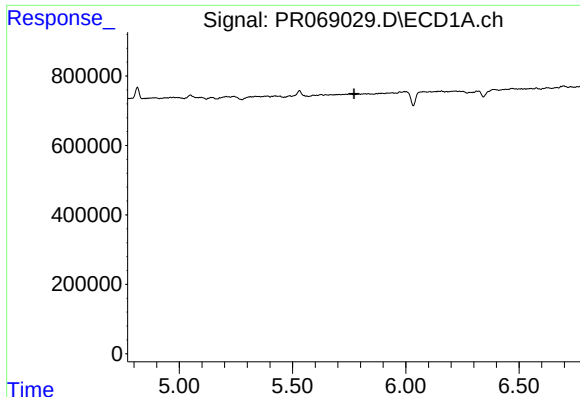
#25 AR-1248-5

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



#25 AR-1248-5

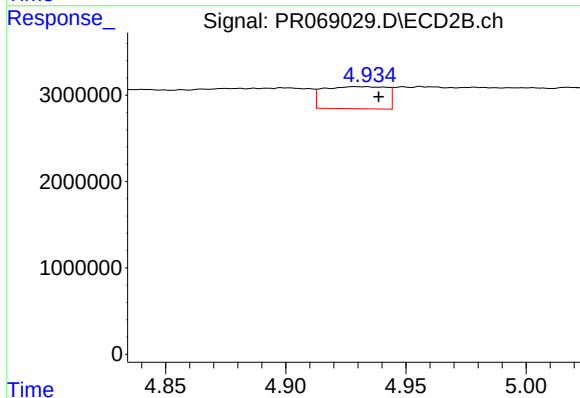
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 6405187
Conc: 26.61 ng/ml



#26 AR-1254-1

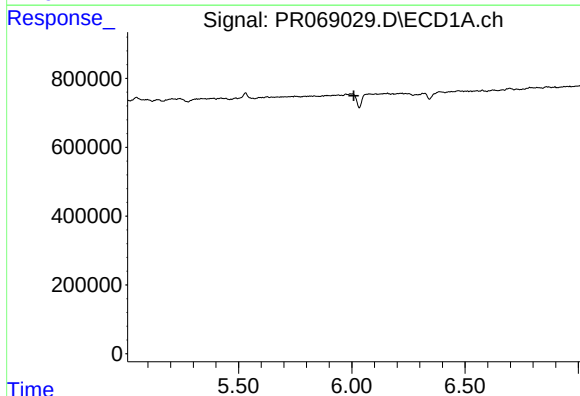
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



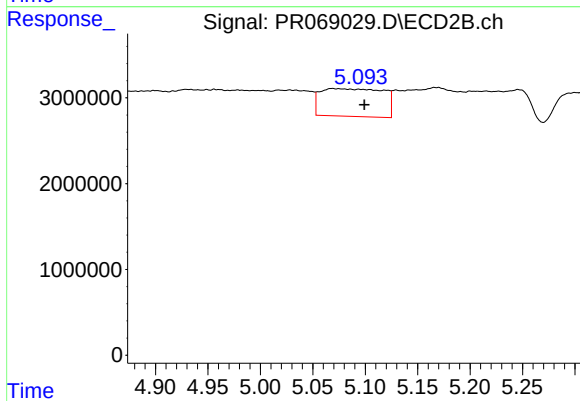
#26 AR-1254-1

R.T.: 4.929 min
Delta R.T.: -0.009 min
Response: 4656124
Conc: 13.08 ng/ml



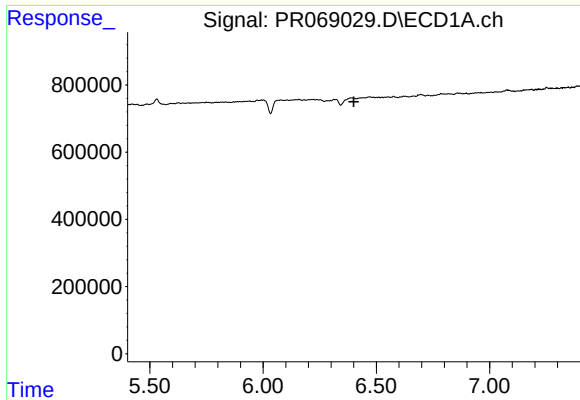
#27 AR-1254-2

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



#27 AR-1254-2

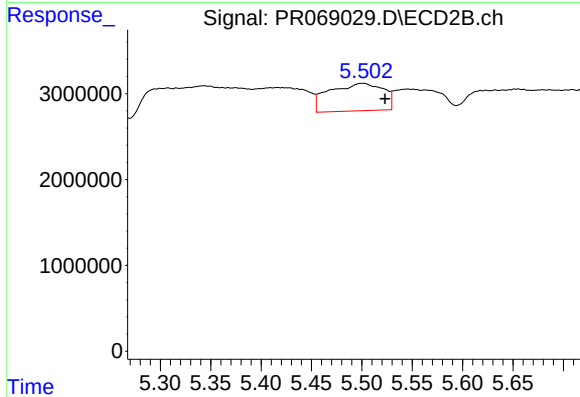
R.T.: 5.068 min
Delta R.T.: -0.031 min
Response: 13452554
Conc: 43.42 ng/ml



#28 AR-1254-3

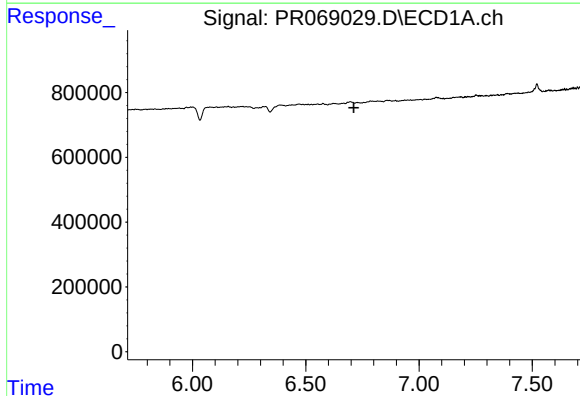
R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



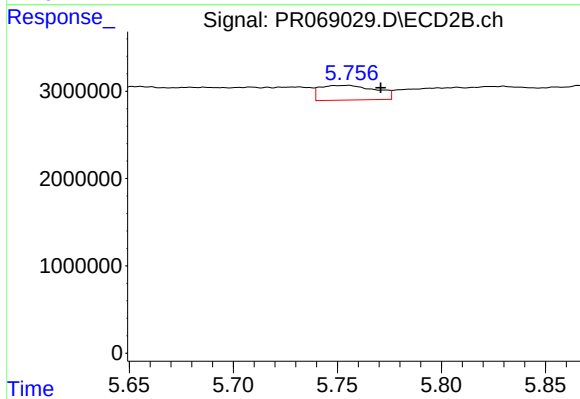
#28 AR-1254-3

R.T.: 5.501 min
Delta R.T.: -0.022 min
Response: 11944012
Conc: 28.58 ng/ml



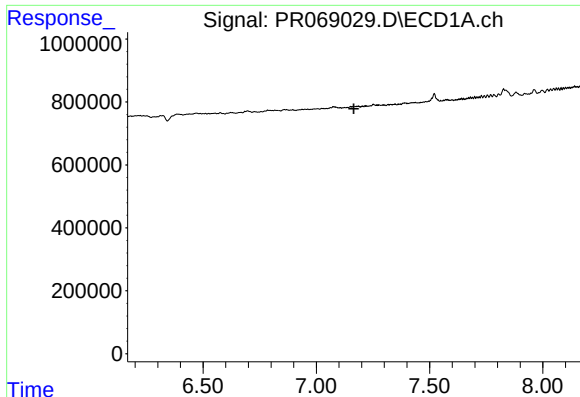
#29 AR-1254-4

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



#29 AR-1254-4

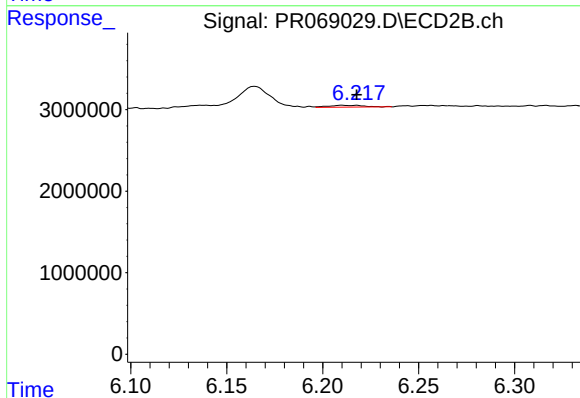
R.T.: 5.755 min
Delta R.T.: -0.016 min
Response: 3127907
Conc: 13.63 ng/ml



#30 AR-1254-5

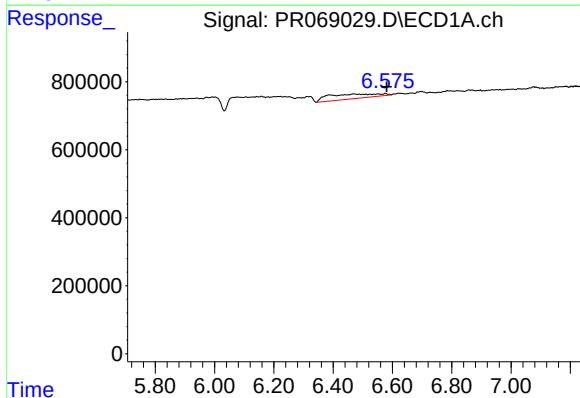
R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



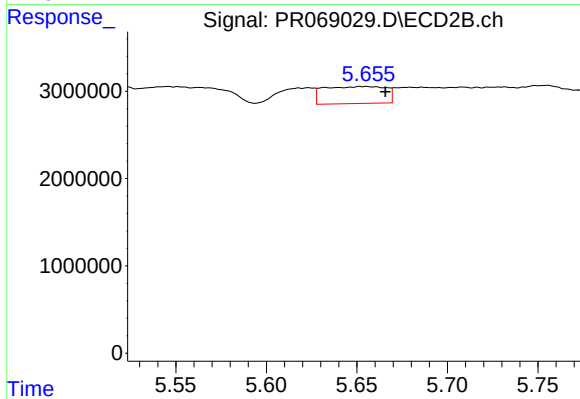
#30 AR-1254-5

R.T.: 6.210 min
Delta R.T.: -0.008 min
Response: 278055
Conc: 0.87 ng/ml



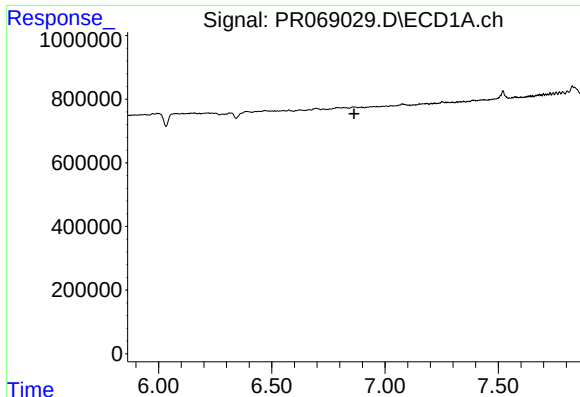
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 1588157
Conc: 39.84 ng/ml



#31 AR-1260-1

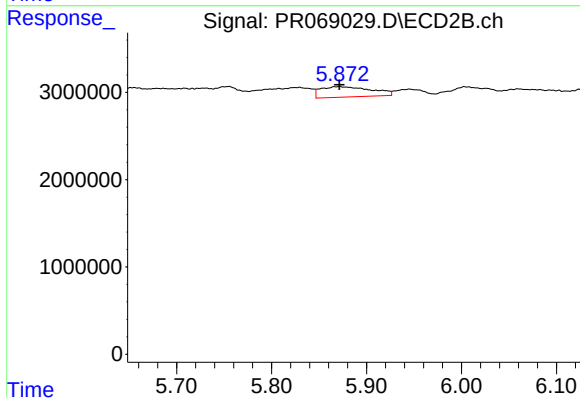
R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 4666173
Conc: 16.70 ng/ml



#32 AR-1260-2

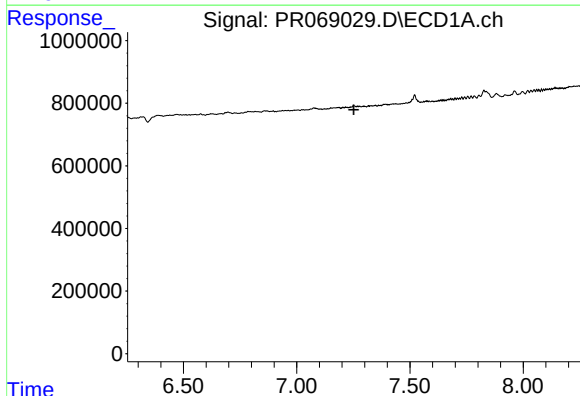
R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



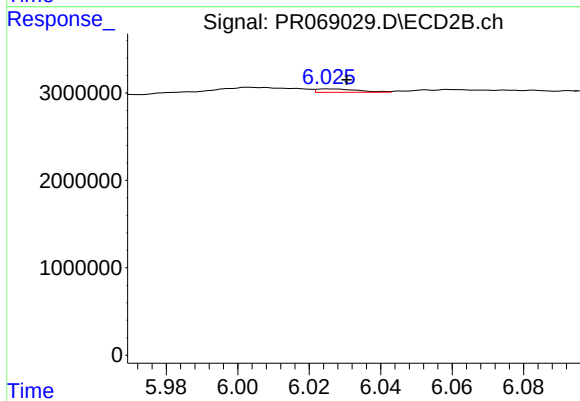
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 4437884
Conc: 13.29 ng/ml



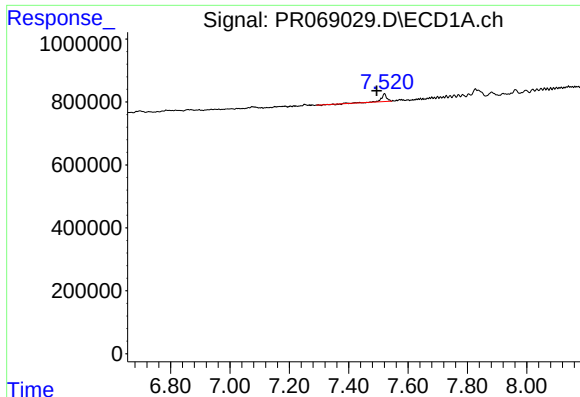
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

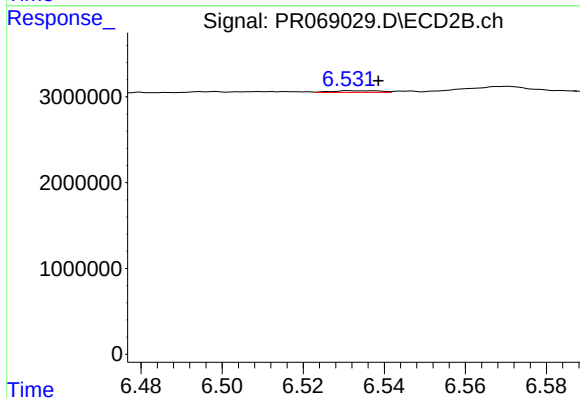
R.T.: 6.026 min
Delta R.T.: -0.005 min
Response: 308735
Conc: 1.08 ng/ml



#34 AR-1260-4

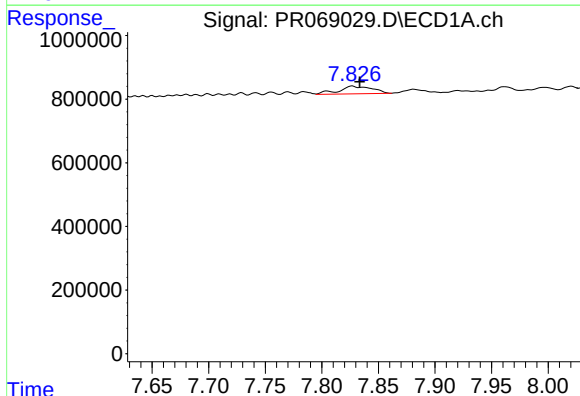
R.T.: 7.521 min
Delta R.T.: 0.026 min
Response: 318428
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



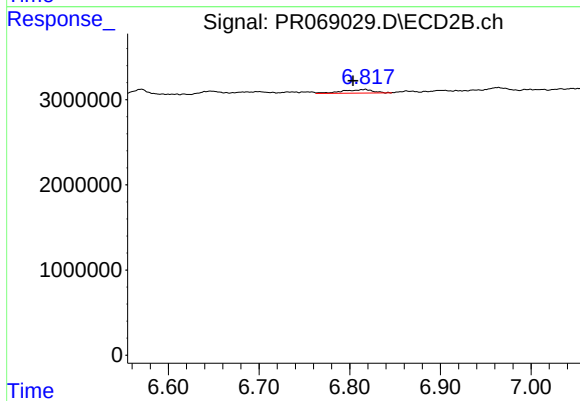
#34 AR-1260-4

R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 165225
Conc: 0.71 ng/ml



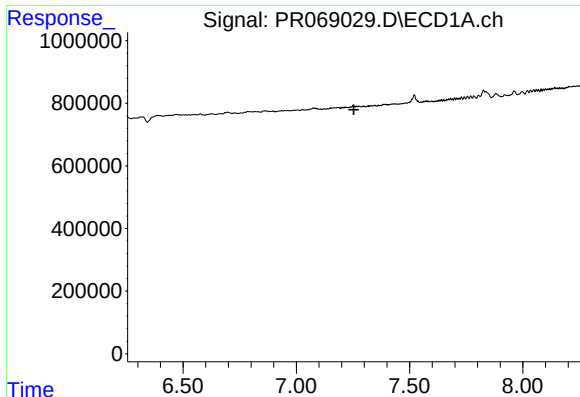
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.006 min
Response: 492767
Conc: 7.05 ng/ml



#35 AR-1260-5

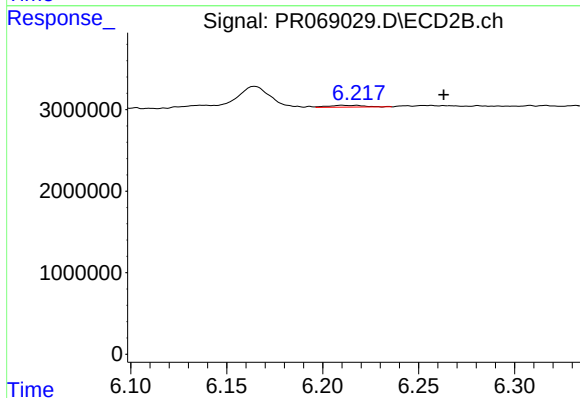
R.T.: 6.817 min
Delta R.T.: 0.013 min
Response: 949833
Conc: 1.76 ng/ml



#36 AR-1262-1

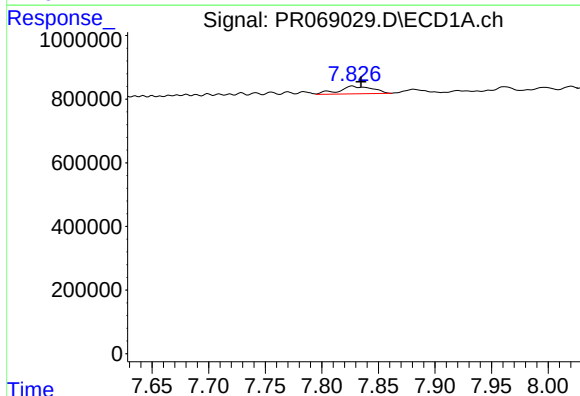
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



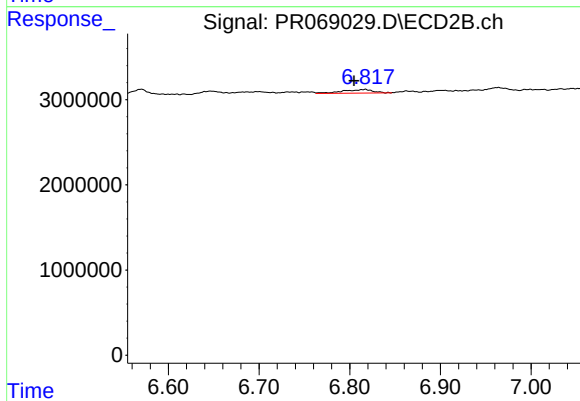
#36 AR-1262-1

R.T.: 6.210 min
Delta R.T.: -0.053 min
Response: 278055
Conc: 0.81 ng/ml



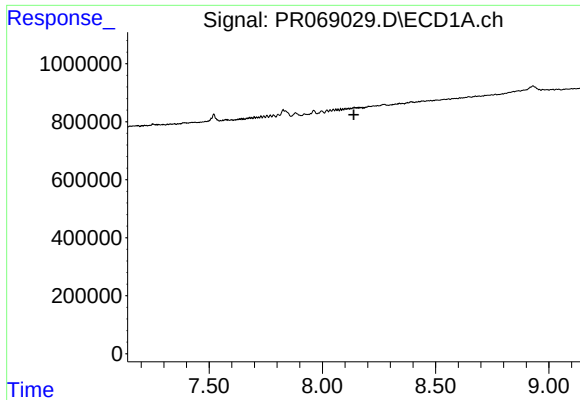
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.008 min
Response: 492767
Conc: 6.33 ng/ml



#37 AR-1262-2

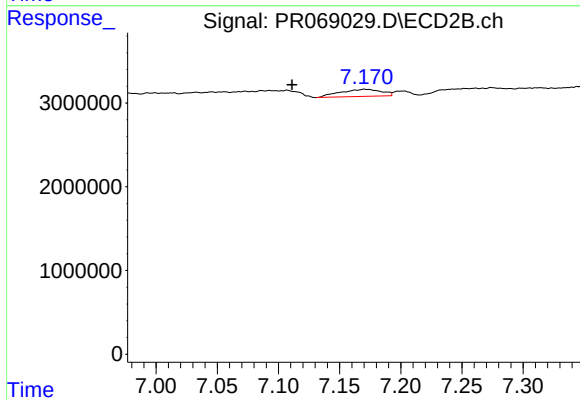
R.T.: 6.817 min
Delta R.T.: 0.012 min
Response: 949833
Conc: 1.62 ng/ml



#38 AR-1262-3

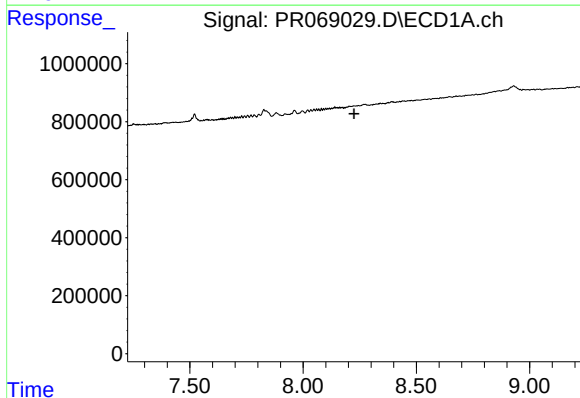
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



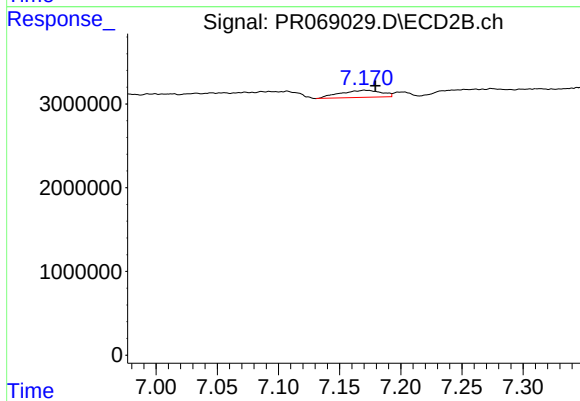
#38 AR-1262-3

R.T.: 7.170 min
Delta R.T.: 0.059 min
Response: 1989792
Conc: 8.83 ng/ml



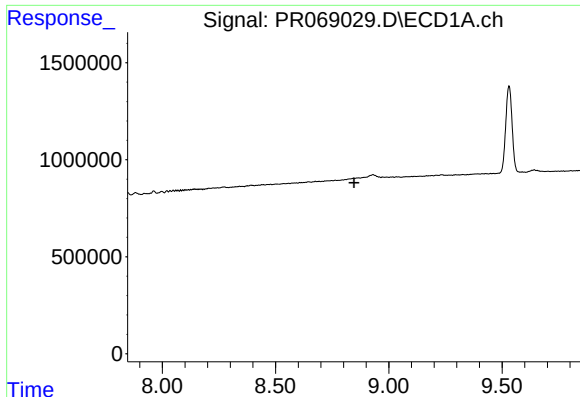
#39 AR-1262-4

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



#39 AR-1262-4

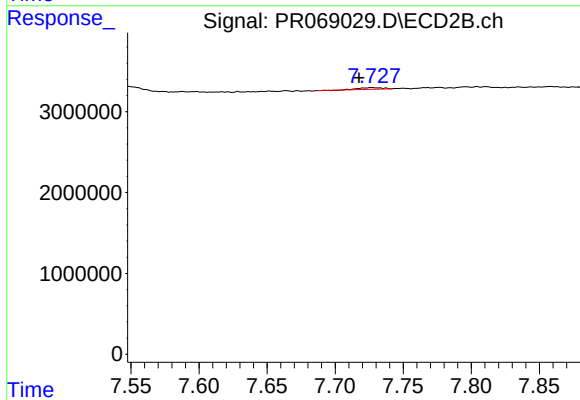
R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1989792
Conc: 4.60 ng/ml



#40 AR-1262-5

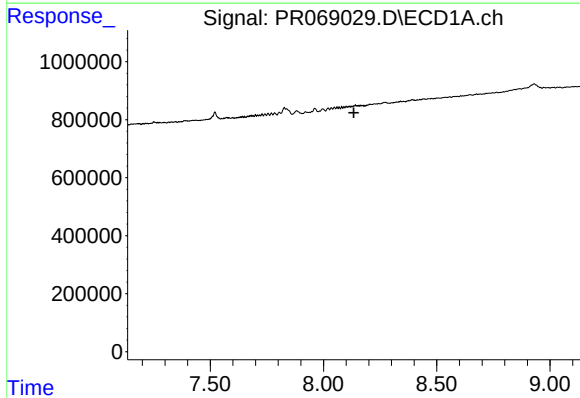
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



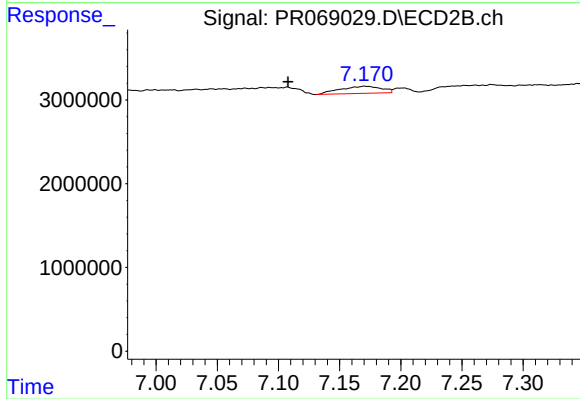
#40 AR-1262-5

R.T.: 7.727 min
Delta R.T.: 0.009 min
Response: 264490
Conc: 1.37 ng/ml



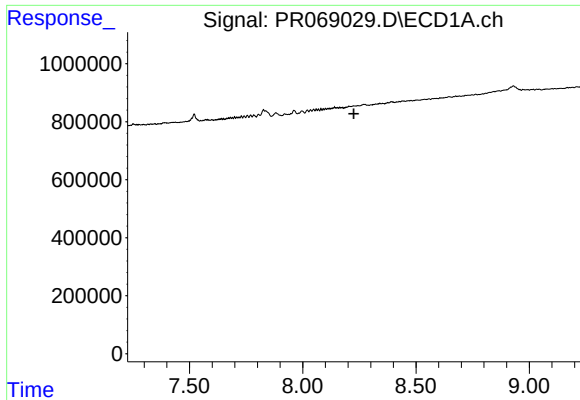
#41 AR-1268-1

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



#41 AR-1268-1

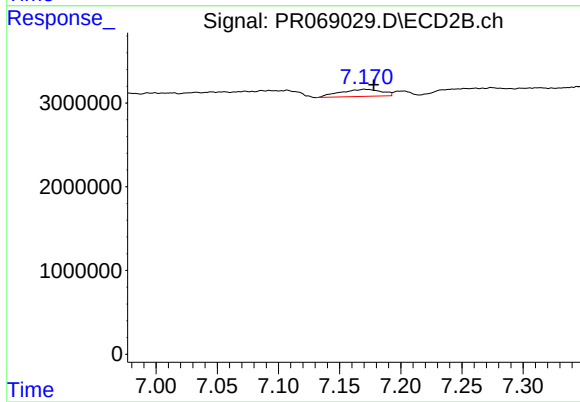
R.T.: 7.170 min
Delta R.T.: 0.062 min
Response: 1989792
Conc: 3.00 ng/ml



#42 AR-1268-2

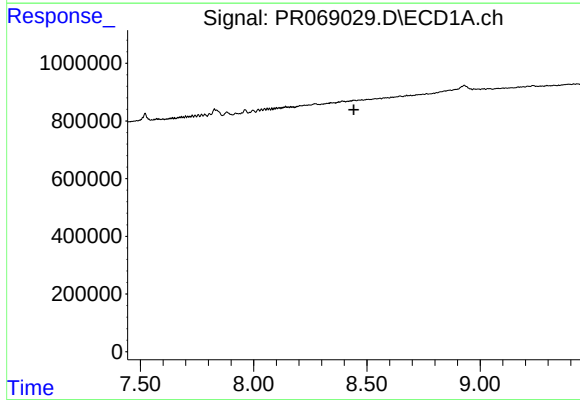
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



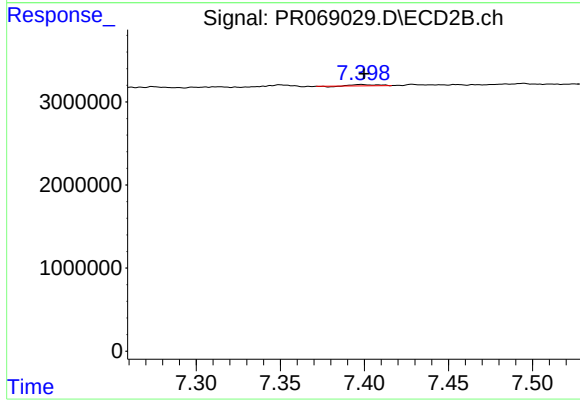
#42 AR-1268-2

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 1989792
Conc: 3.26 ng/ml



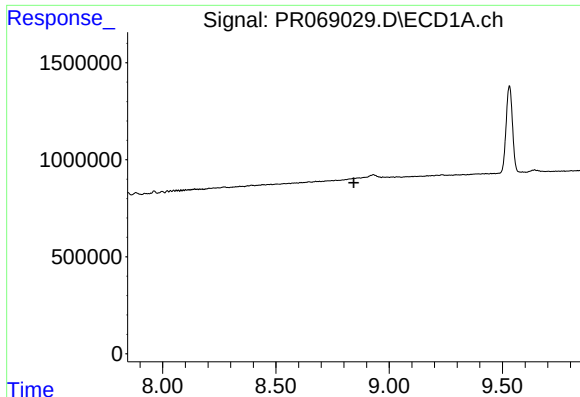
#43 AR-1268-3

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



#43 AR-1268-3

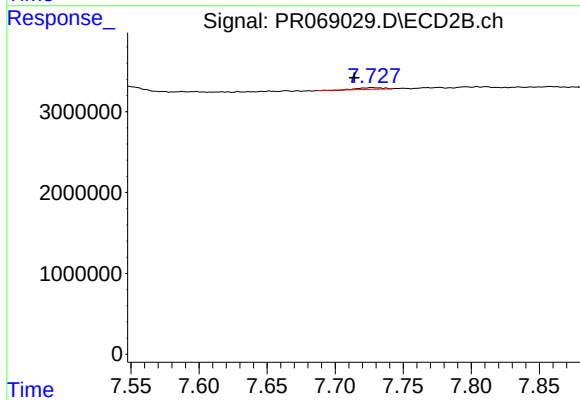
R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 143515
Conc: 0.27 ng/ml



#44 AR-1268-4

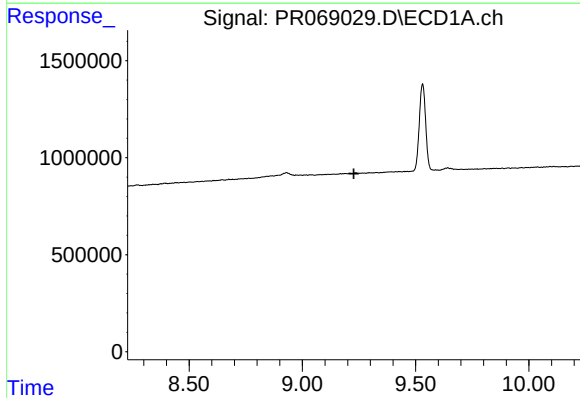
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



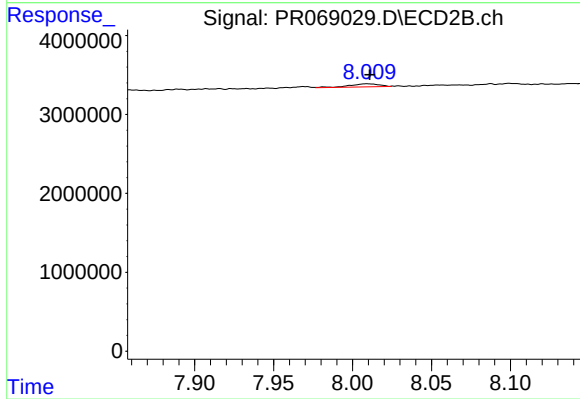
#44 AR-1268-4

R.T.: 7.727 min
Delta R.T.: 0.013 min
Response: 264490
Conc: 1.28 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.: 8.009 min
Delta R.T.: -0.002 min
Response: 523274
Conc: 0.33 ng/ml