

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091423\
 Data File : PR063317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2023 15:34
 Operator : YP\AJ
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 22:26:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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							
Target Compounds							
3)	L1 AR-1016-1	4.921	4.080f	270384	526714	1.384	4.679 #
4)	L1 AR-1016-2	4.938	4.080f	75439	526714	0.268	3.100 #
5)	L1 AR-1016-3	5.026	0.000	161898	0	0.964	N.D. #
6)	L1 AR-1016-4	5.125	4.320f	73414	551815	0.535	8.159 #
7)	L1 AR-1016-5	5.478f	4.479	205741	69686	1.542	0.805 #
8)	L2 AR-1221-1	0.000	3.095	0	21498	N.D.	0.581 #
10)	L2 AR-1221-3	0.000	3.279	0	435111	N.D.	4.541 #
11)	L3 AR-1232-1	0.000	3.279	0	435111	N.D.	5.460 #
12)	L3 AR-1232-2	4.620	4.080f	308163	526714	4.866	7.039 #
13)	L3 AR-1232-3	4.938	0.000	75439	0	0.600	N.D. #
14)	L3 AR-1232-4	5.125	4.320	73414	551815	1.212	17.392 #
15)	L3 AR-1232-5	5.200	4.479	143193	69686	3.310	1.933 #
16)	L4 AR-1242-1	4.921	4.080f	270384	526714	1.622	5.517 #
17)	L4 AR-1242-2	4.938	4.080f	75439	526714	0.316	3.689 #
18)	L4 AR-1242-3	4.970	0.000	108979	0	0.768	N.D. #
19)	L4 AR-1242-4	5.125	4.320	73414	551815	0.626	8.068 #
20)	L4 AR-1242-5	5.891	0.000	32029	0	0.276	N.D. #
21)	L5 AR-1248-1	4.921	4.080f	270384	526714	2.091	7.052 #
22)	L5 AR-1248-2	5.200	4.320f	143193	551815	0.844	5.169 #
23)	L5 AR-1248-3	5.478f	4.320	205741	551815	1.019	5.189 #
24)	L5 AR-1248-4	5.876	4.479	736331	69686	3.380	0.536 #
25)	L5 AR-1248-5	5.891	0.000	32029	0	0.152	N.D. #
26)	L6 AR-1254-1	5.876f	0.000	736331	0	3.356	N.D. #
27)	L6 AR-1254-2	6.091	5.052f	590624	1216791	1.782	7.199 #
28)	L6 AR-1254-3	6.479	5.497f	1056323	620668	3.136	2.286 #
29)	L6 AR-1254-4	6.722f	0.000	1007217	0	4.346	N.D. #
30)	L6 AR-1254-5	7.259	0.000	13112106	0	53.692	N.D. #
33)	L7 AR-1260-3	7.259f	0.000	13112106	0	68.570	N.D. #
36)	L8 AR-1262-1	7.259f	0.000	13112106	0	43.038	N.D. #
38)	L8 AR-1262-3	8.220	7.031	291732	389133	0.874	2.187 #
39)	L8 AR-1262-4	0.000	7.031f	0	389133	N.D.	1.157 #
40)	L8 AR-1262-5	8.952	0.000	199776	0	1.119	N.D. #
41)	L9 AR-1268-1	8.220	7.031	291732	389133	0.486	0.721 #
42)	L9 AR-1268-2	0.000	7.031f	0	389133	N.D.	0.793 #
43)	L9 AR-1268-3	8.585f	0.000	608999	0	1.300	N.D. #
44)	L9 AR-1268-4	8.952	0.000	199776	0	0.998	N.D. #
45)	L9 AR-1268-5	9.342	0.000	172202	0	0.112	N.D. #

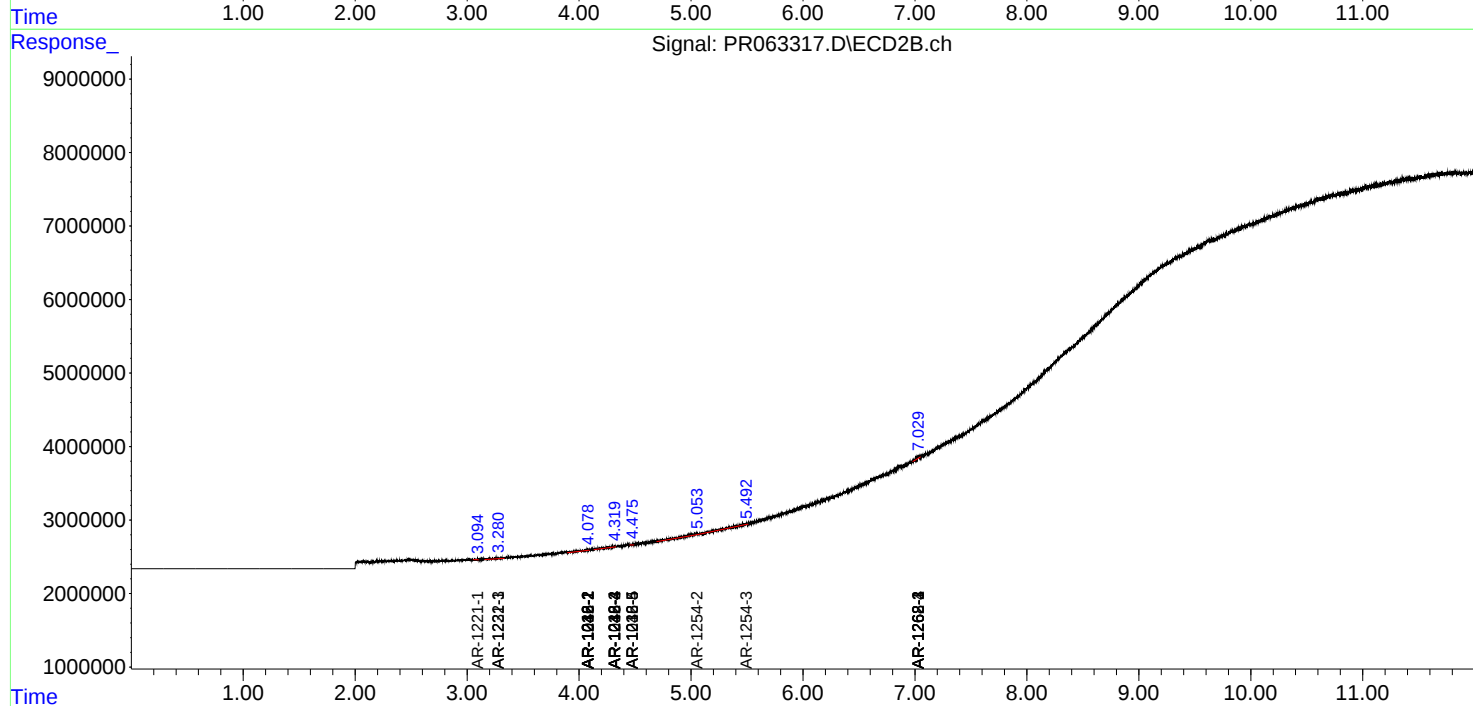
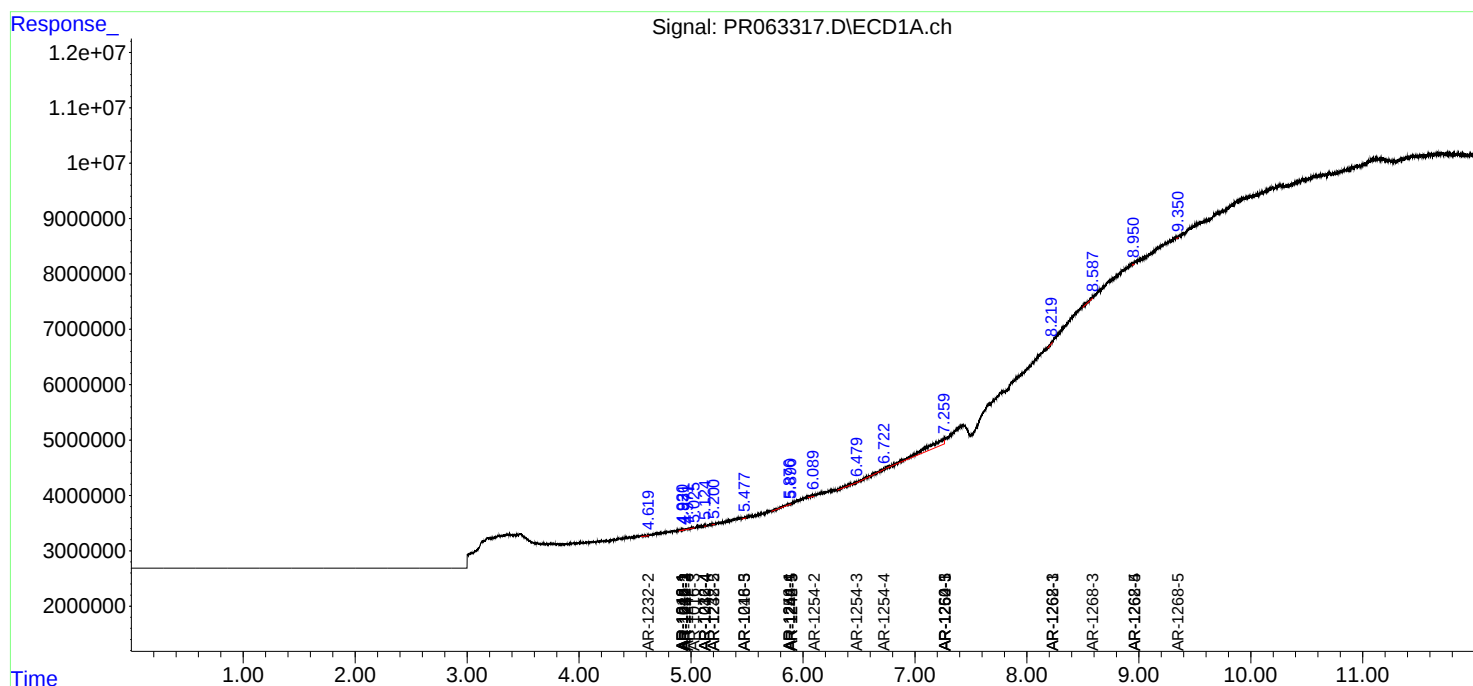
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

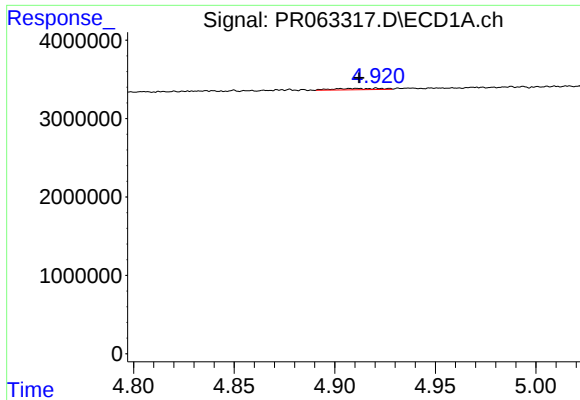
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091423\
Data File : PR063317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2023 15:34
Operator : YP\AJ
Sample : AIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:26:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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

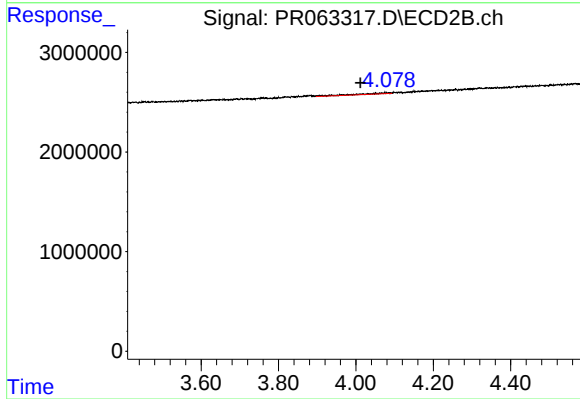




#3 AR-1016-1

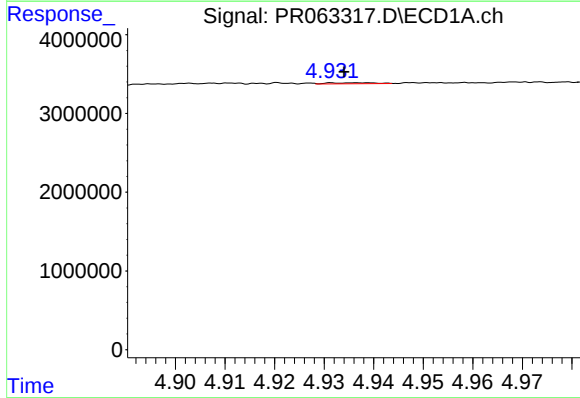
R.T.: 4.921 min
Delta R.T.: 0.009 min
Response: 270384
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



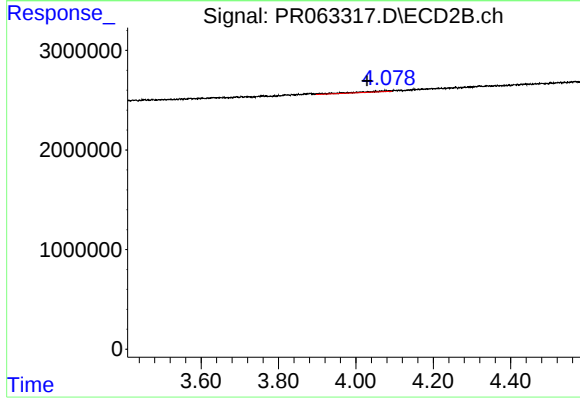
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.068 min
Response: 526714
Conc: 4.68 ng/ml



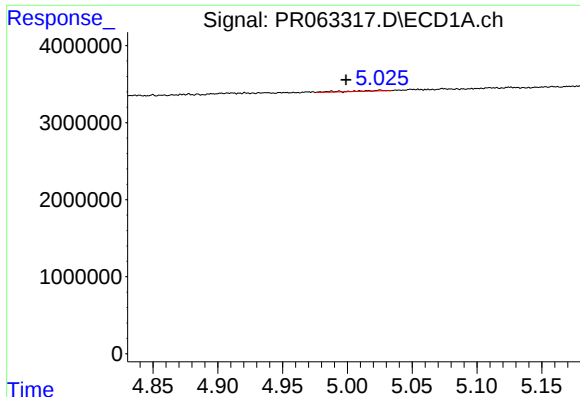
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 75439
Conc: 0.27 ng/ml



#4 AR-1016-2

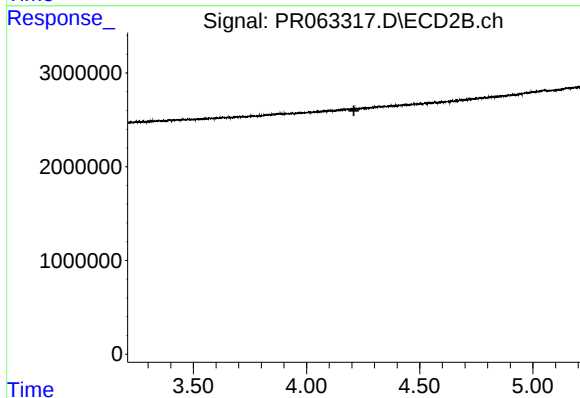
R.T.: 4.080 min
Delta R.T.: 0.050 min
Response: 526714
Conc: 3.10 ng/ml



#5 AR-1016-3

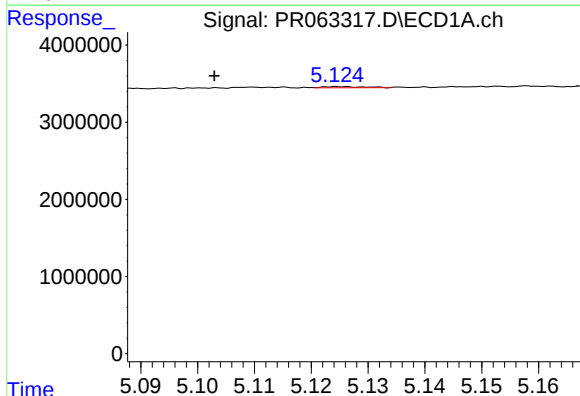
R.T.: 5.026 min
Delta R.T.: 0.027 min
Response: 161898
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



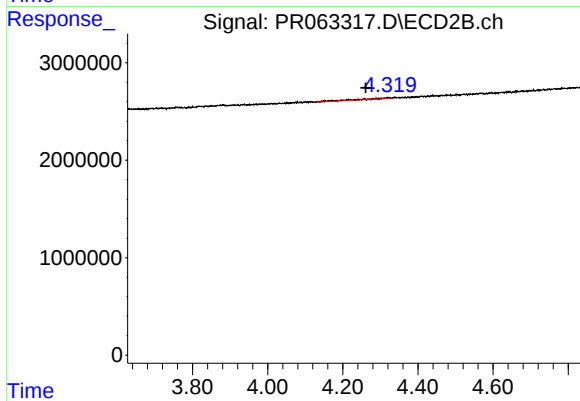
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



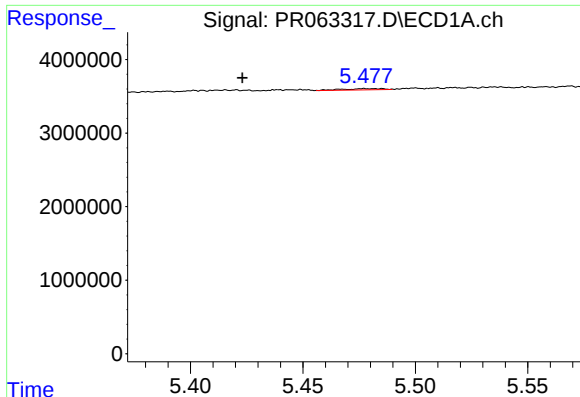
#6 AR-1016-4

R.T.: 5.125 min
Delta R.T.: 0.022 min
Response: 73414
Conc: 0.53 ng/ml



#6 AR-1016-4

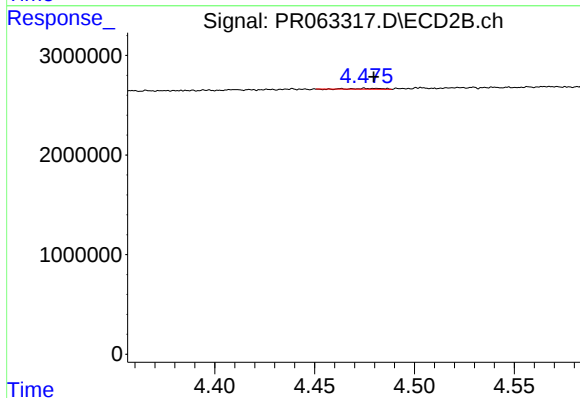
R.T.: 4.320 min
Delta R.T.: 0.058 min
Response: 551815
Conc: 8.16 ng/ml



#7 AR-1016-5

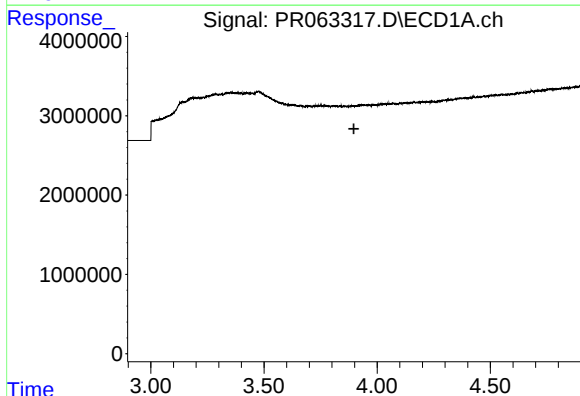
R.T.: 5.478 min
Delta R.T.: 0.054 min
Response: 205741
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



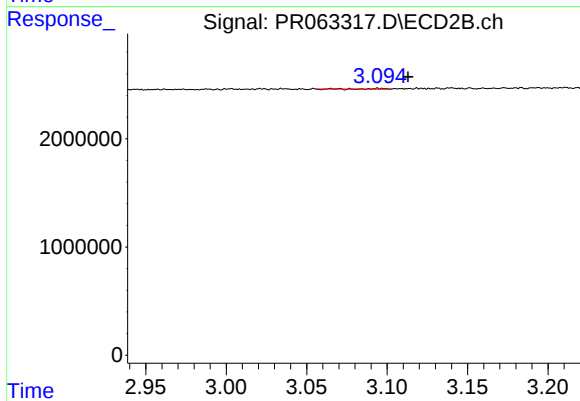
#7 AR-1016-5

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 69686
Conc: 0.80 ng/ml



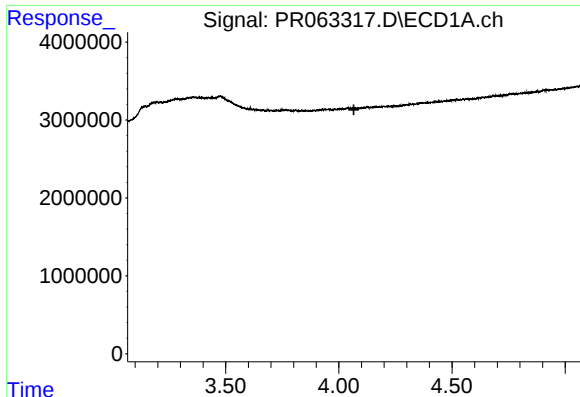
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

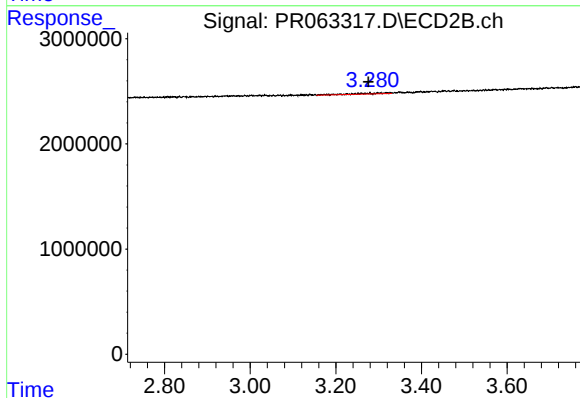
R.T.: 3.095 min
Delta R.T.: -0.018 min
Response: 21498
Conc: 0.58 ng/ml



#10 AR-1221-3

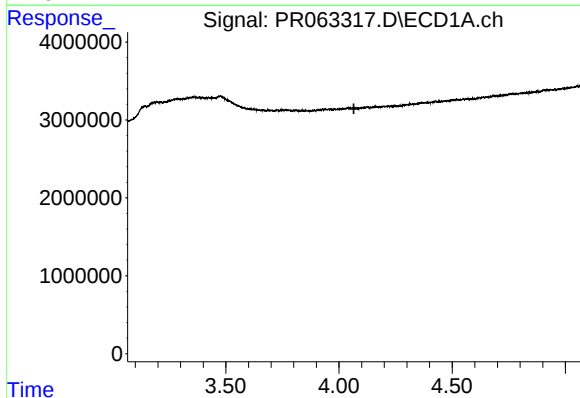
R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



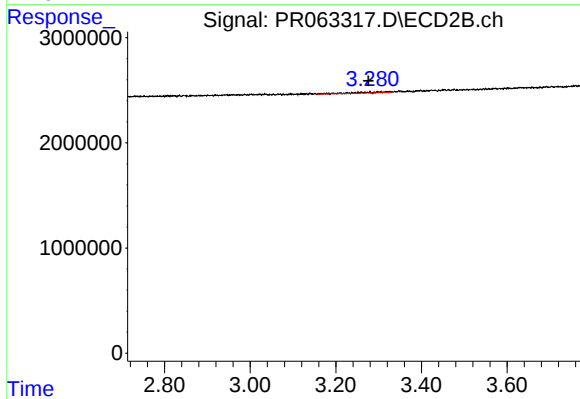
#10 AR-1221-3

R.T.: 3.279 min
Delta R.T.: 0.003 min
Response: 435111
Conc: 4.54 ng/ml



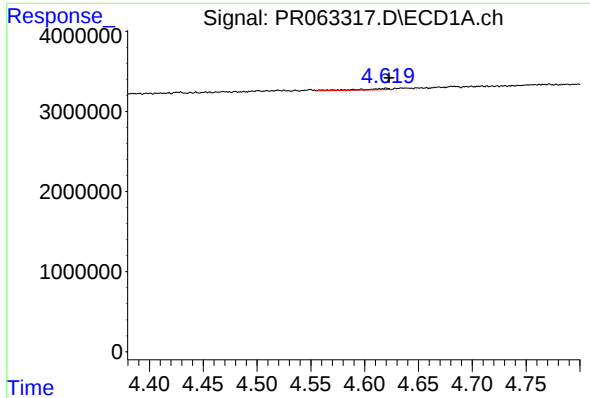
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.066 min
Response: 0
Conc: N.D.



#11 AR-1232-1

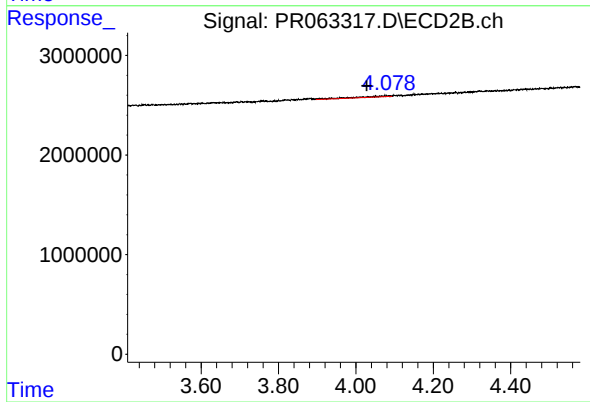
R.T.: 3.279 min
Delta R.T.: 0.003 min
Response: 435111
Conc: 5.46 ng/ml



#12 AR-1232-2

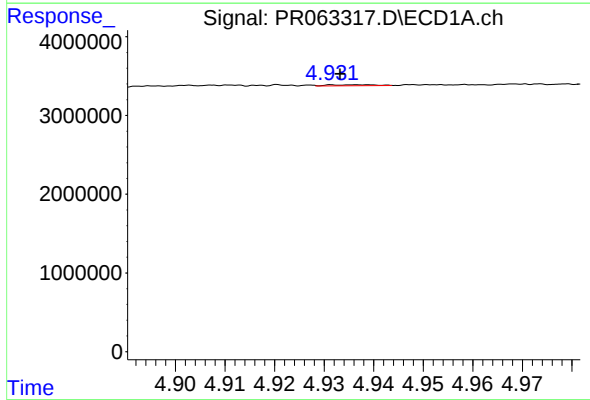
R.T.: 4.620 min
Delta R.T.: -0.002 min
Response: 308163
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



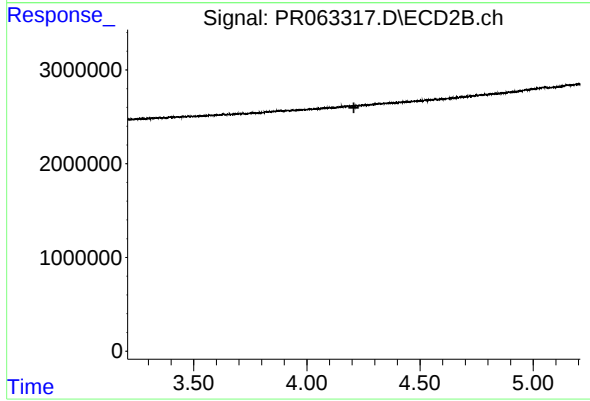
#12 AR-1232-2

R.T.: 4.080 min
Delta R.T.: 0.051 min
Response: 526714
Conc: 7.04 ng/ml



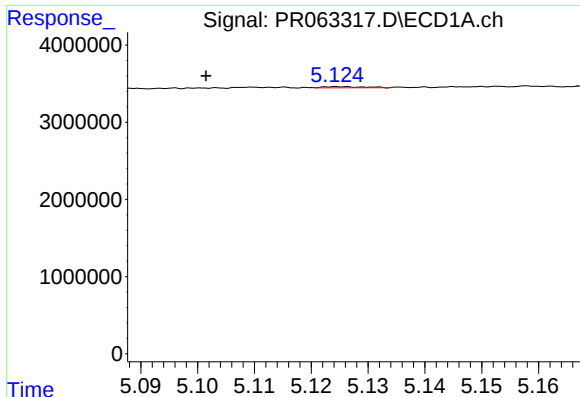
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 75439
Conc: 0.60 ng/ml



#13 AR-1232-3

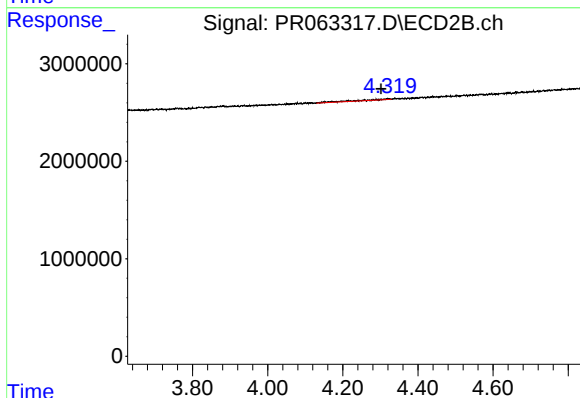
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#14 AR-1232-4

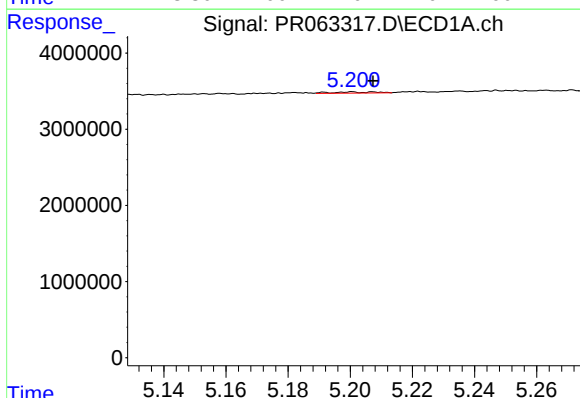
R.T.: 5.125 min
Delta R.T.: 0.023 min
Response: 73414
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



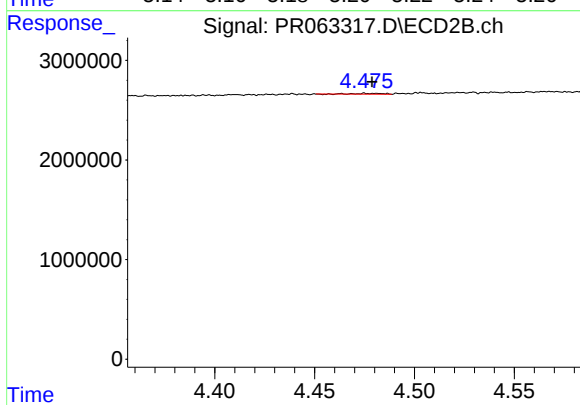
#14 AR-1232-4

R.T.: 4.320 min
Delta R.T.: 0.018 min
Response: 551815
Conc: 17.39 ng/ml



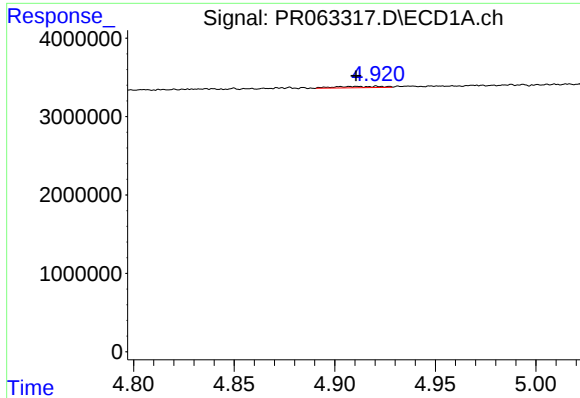
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 143193
Conc: 3.31 ng/ml



#15 AR-1232-5

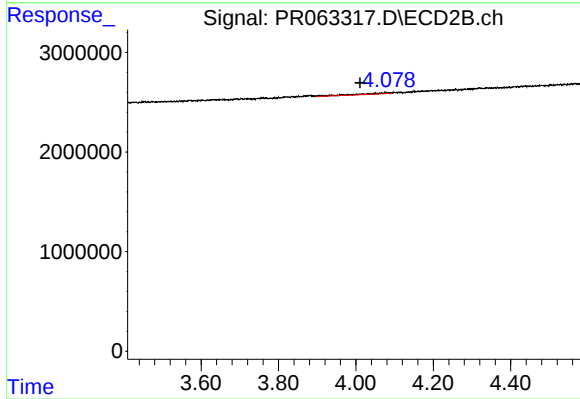
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 69686
Conc: 1.93 ng/ml



#16 AR-1242-1

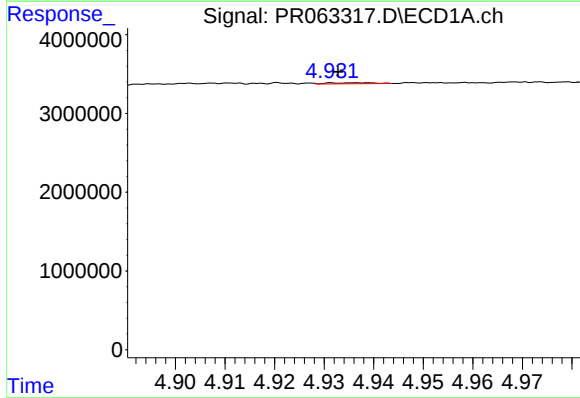
R.T.: 4.921 min
Delta R.T.: 0.011 min
Response: 270384
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



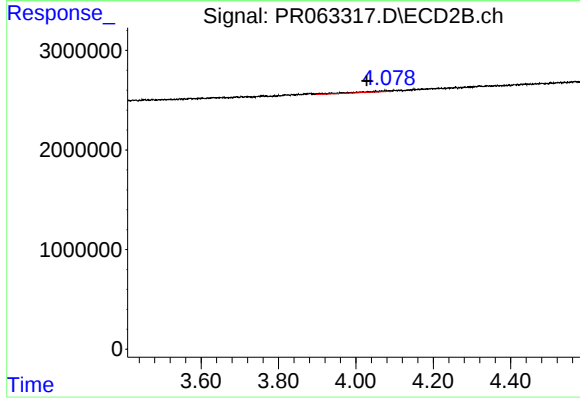
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: 0.069 min
Response: 526714
Conc: 5.52 ng/ml



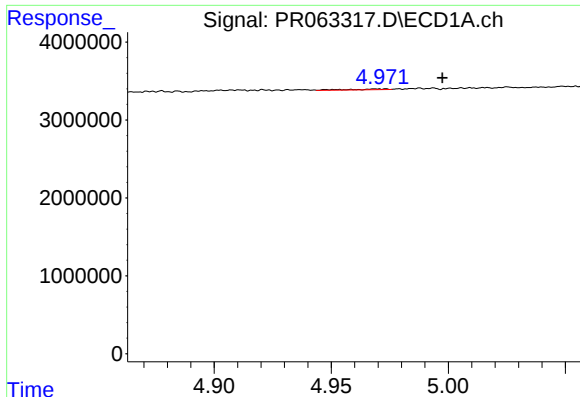
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.005 min
Response: 75439
Conc: 0.32 ng/ml



#17 AR-1242-2

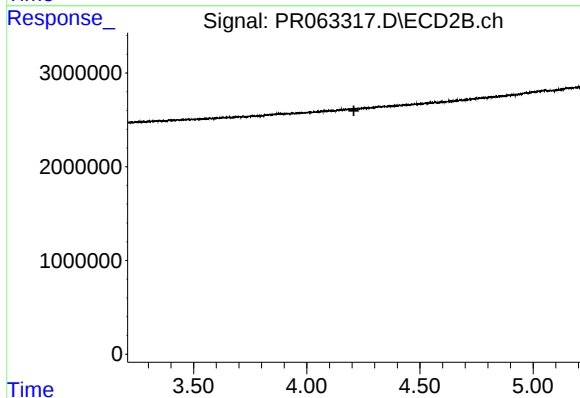
R.T.: 4.080 min
Delta R.T.: 0.051 min
Response: 526714
Conc: 3.69 ng/ml



#18 AR-1242-3

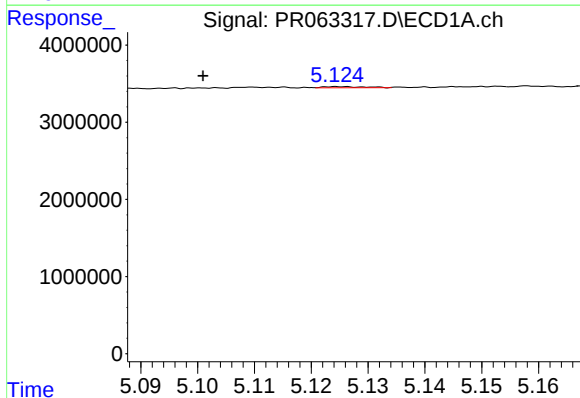
R.T.: 4.970 min
Delta R.T.: -0.028 min
Response: 108979
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



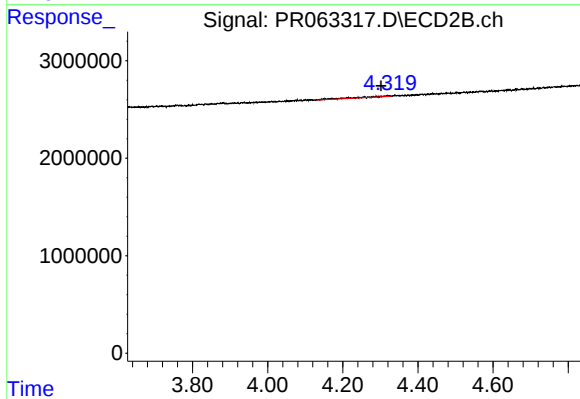
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



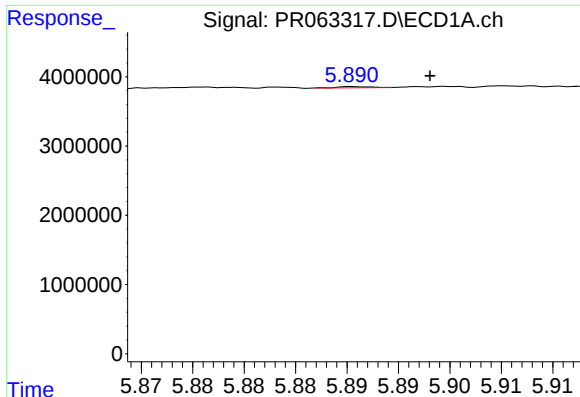
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.024 min
Response: 73414
Conc: 0.63 ng/ml



#19 AR-1242-4

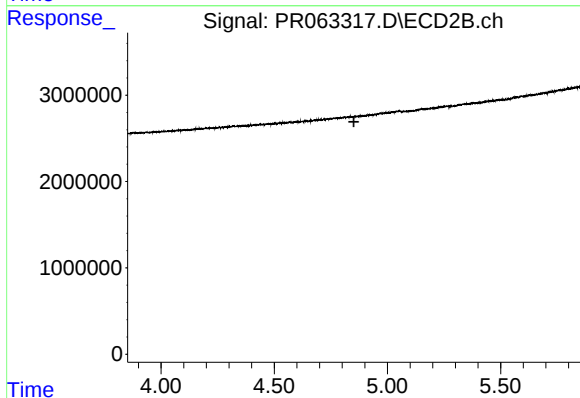
R.T.: 4.320 min
Delta R.T.: 0.018 min
Response: 551815
Conc: 8.07 ng/ml



#20 AR-1242-5

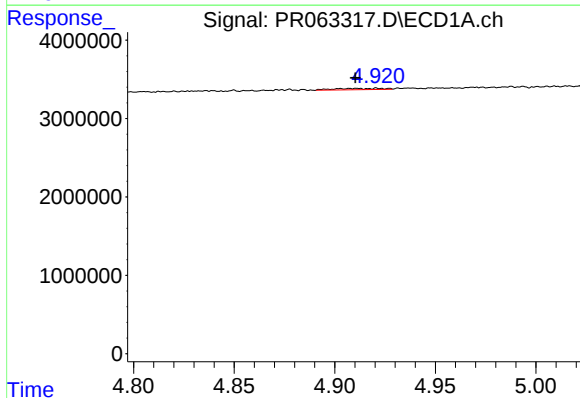
R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 32029
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



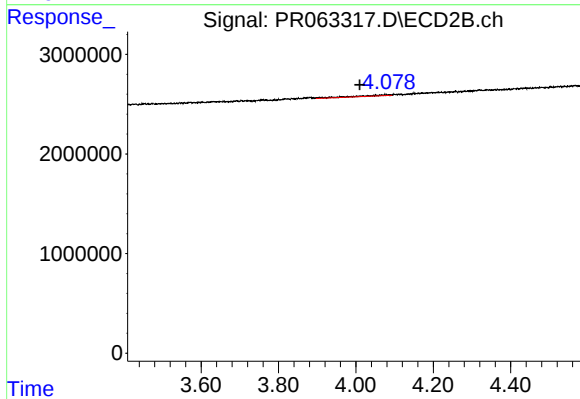
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



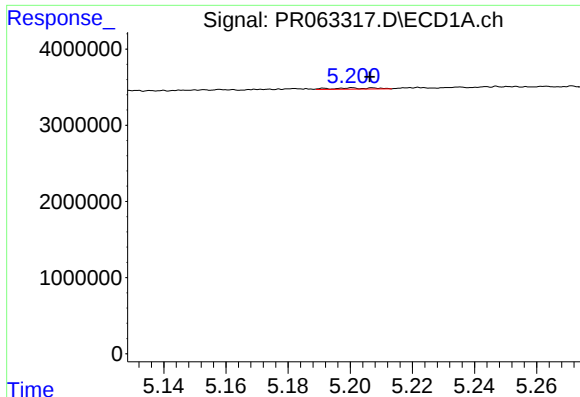
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.011 min
Response: 270384
Conc: 2.09 ng/ml



#21 AR-1248-1

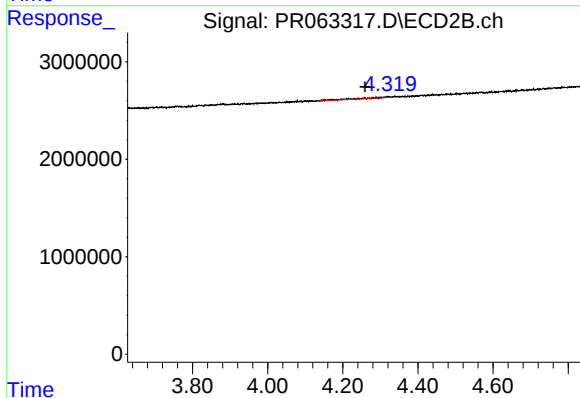
R.T.: 4.080 min
Delta R.T.: 0.070 min
Response: 526714
Conc: 7.05 ng/ml



#22 AR-1248-2

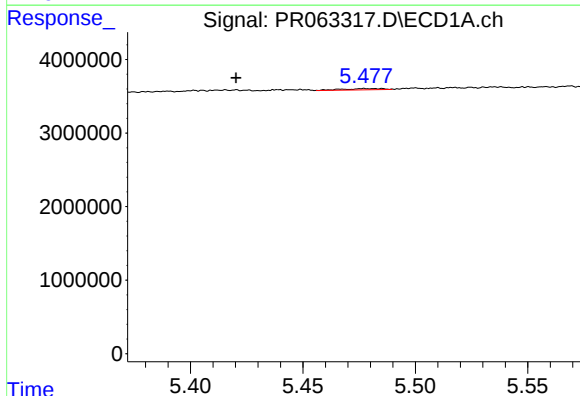
R.T.: 5.200 min
Delta R.T.: -0.006 min
Response: 143193
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



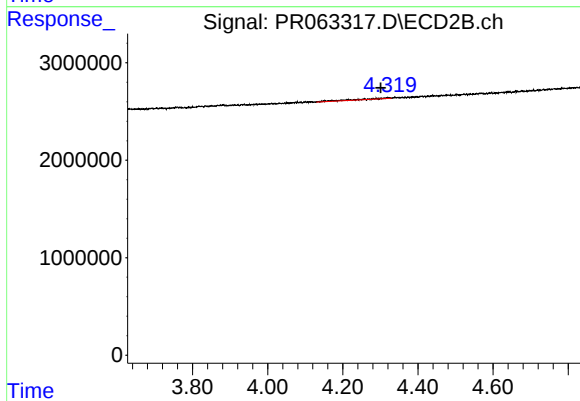
#22 AR-1248-2

R.T.: 4.320 min
Delta R.T.: 0.060 min
Response: 551815
Conc: 5.17 ng/ml



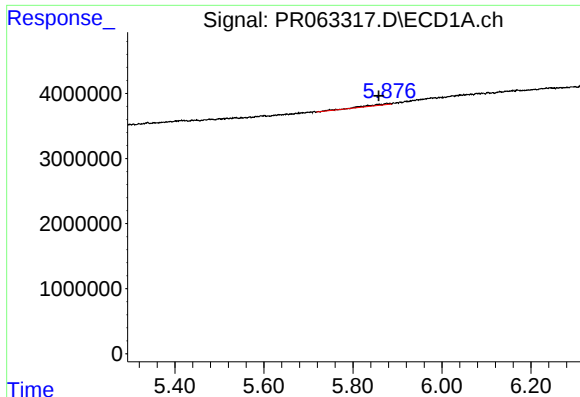
#23 AR-1248-3

R.T.: 5.478 min
Delta R.T.: 0.057 min
Response: 205741
Conc: 1.02 ng/ml



#23 AR-1248-3

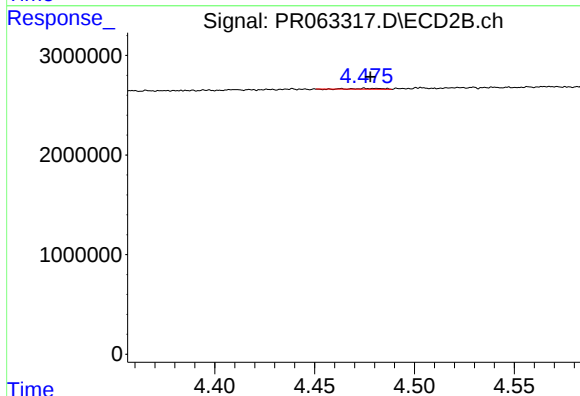
R.T.: 4.320 min
Delta R.T.: 0.019 min
Response: 551815
Conc: 5.19 ng/ml



#24 AR-1248-4

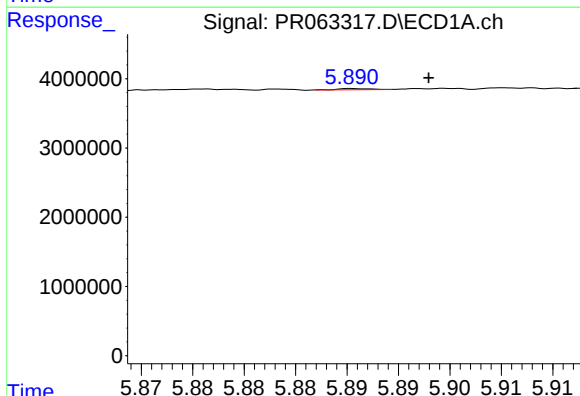
R.T.: 5.876 min
Delta R.T.: 0.018 min
Response: 736331
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



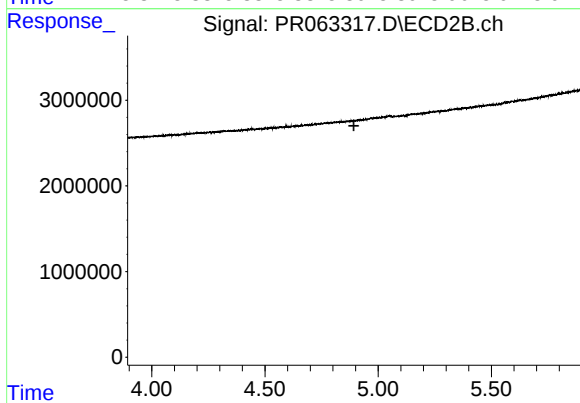
#24 AR-1248-4

R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 69686
Conc: 0.54 ng/ml



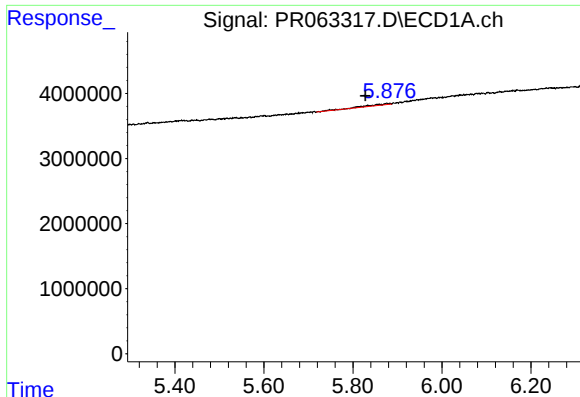
#25 AR-1248-5

R.T.: 5.891 min
Delta R.T.: -0.006 min
Response: 32029
Conc: 0.15 ng/ml



#25 AR-1248-5

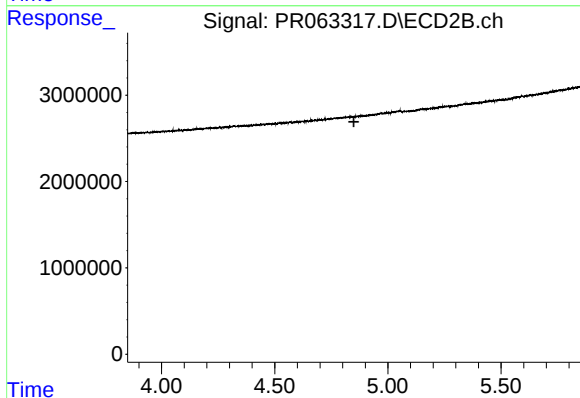
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#26 AR-1254-1

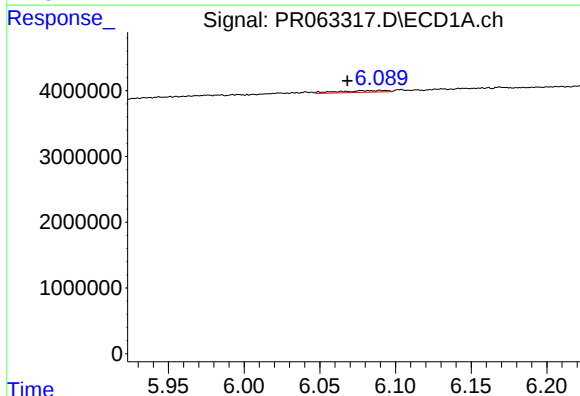
R.T.: 5.876 min
Delta R.T.: 0.048 min
Response: 736331
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



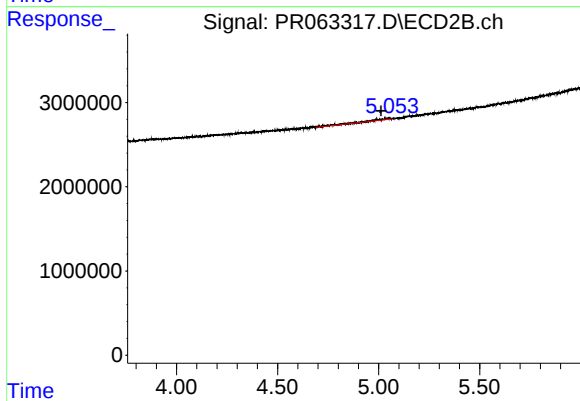
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.850 min
Response: 0
Conc: N.D.



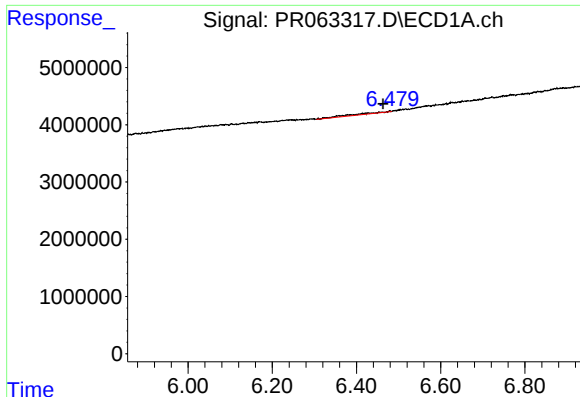
#27 AR-1254-2

R.T.: 6.091 min
Delta R.T.: 0.022 min
Response: 590624
Conc: 1.78 ng/ml



#27 AR-1254-2

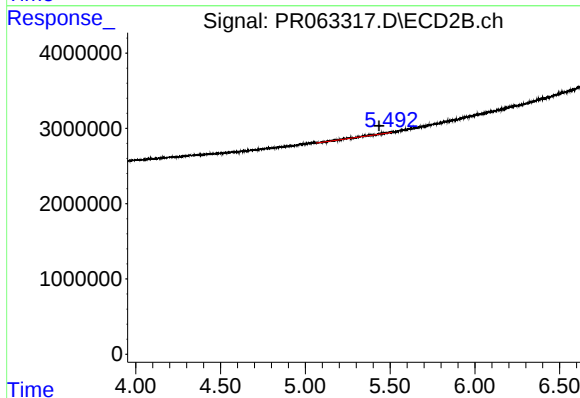
R.T.: 5.052 min
Delta R.T.: 0.040 min
Response: 1216791
Conc: 7.20 ng/ml



#28 AR-1254-3

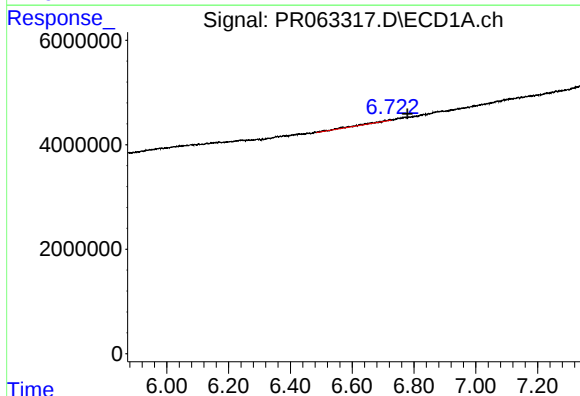
R.T.: 6.479 min
Delta R.T.: 0.016 min
Response: 1056323
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



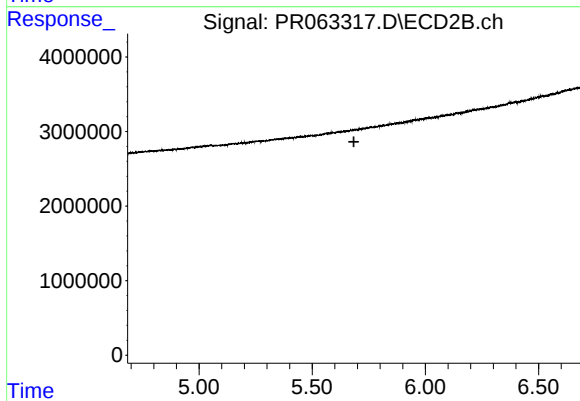
#28 AR-1254-3

R.T.: 5.497 min
Delta R.T.: 0.061 min
Response: 620668
Conc: 2.29 ng/ml



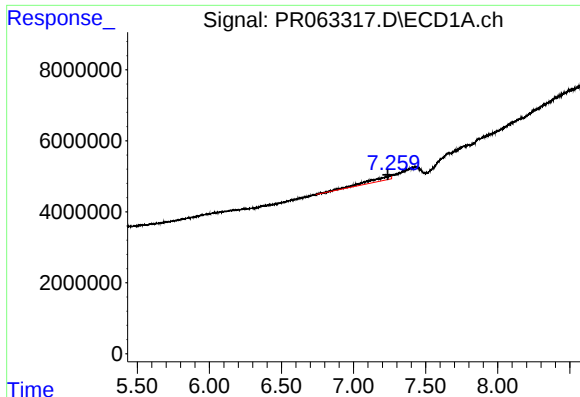
#29 AR-1254-4

R.T.: 6.722 min
Delta R.T.: -0.056 min
Response: 1007217
Conc: 4.35 ng/ml



#29 AR-1254-4

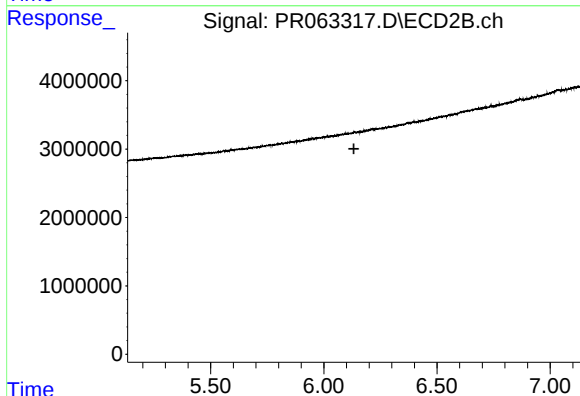
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#30 AR-1254-5

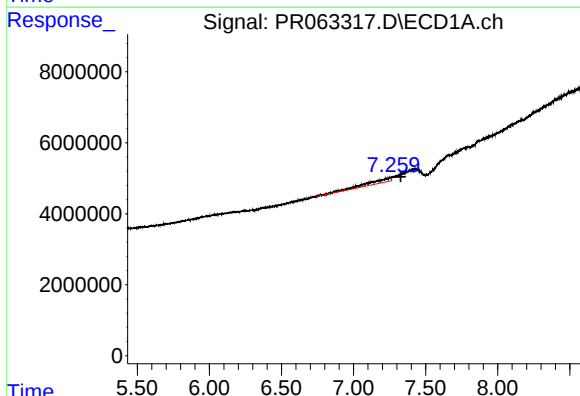
R.T.: 7.259 min
Delta R.T.: 0.022 min
Response: 13112106
Conc: 53.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



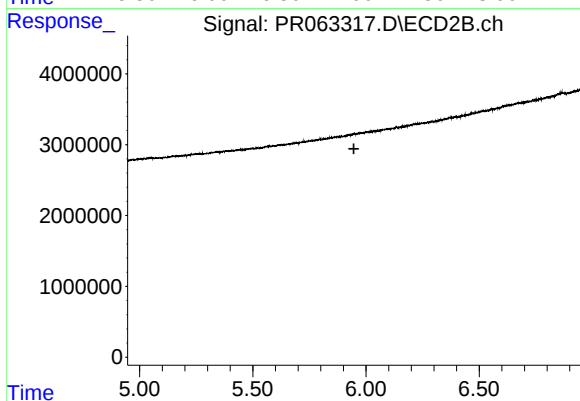
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.



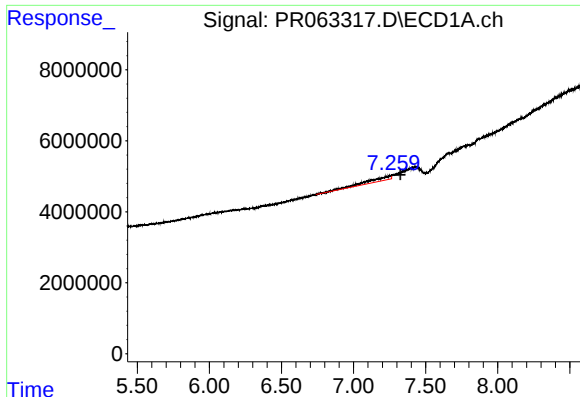
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: -0.067 min
Response: 13112106
Conc: 68.57 ng/ml



#33 AR-1260-3

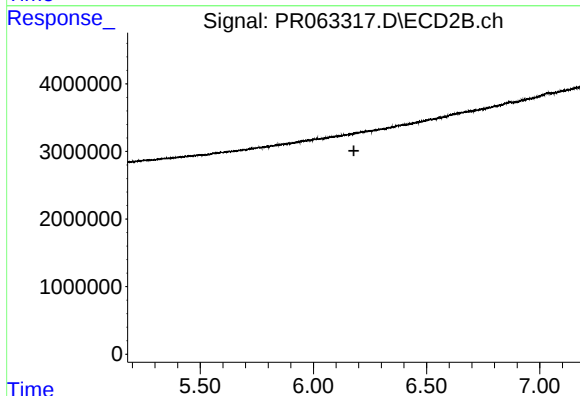
R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

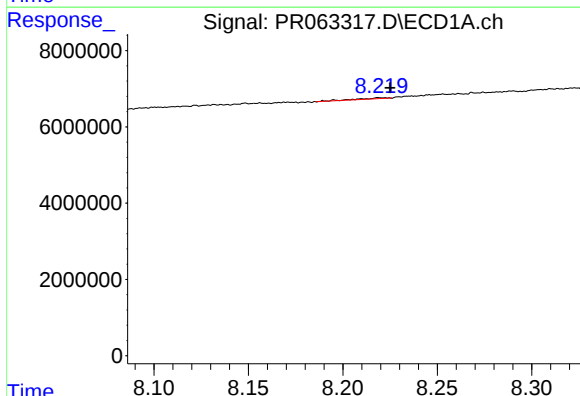
R.T.: 7.259 min
Delta R.T.: -0.065 min
Response: 13112106
Conc: 43.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



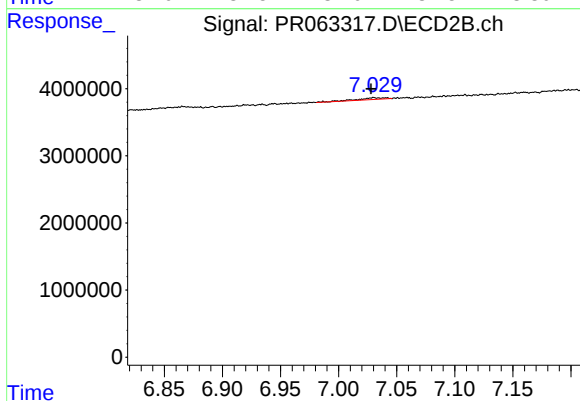
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



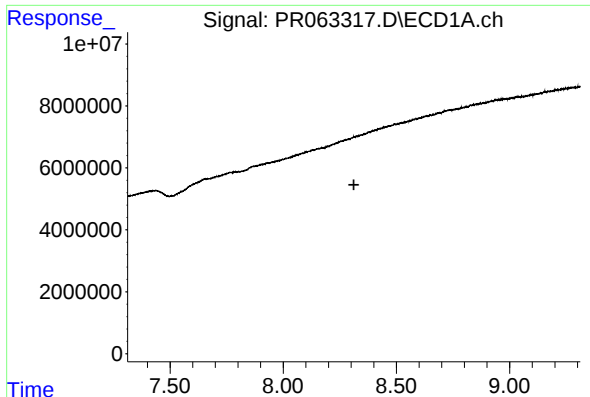
#38 AR-1262-3

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 291732
Conc: 0.87 ng/ml



#38 AR-1262-3

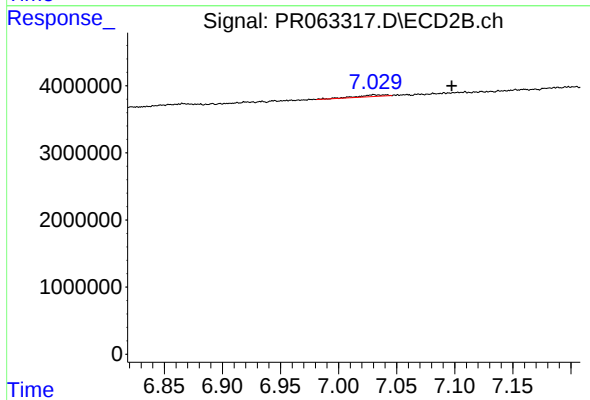
R.T.: 7.031 min
Delta R.T.: 0.003 min
Response: 389133
Conc: 2.19 ng/ml



#39 AR-1262-4

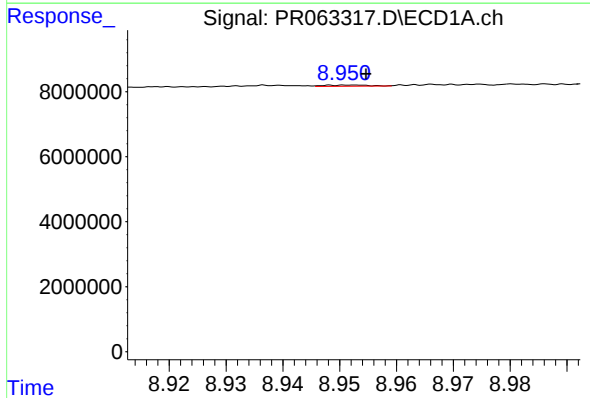
R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



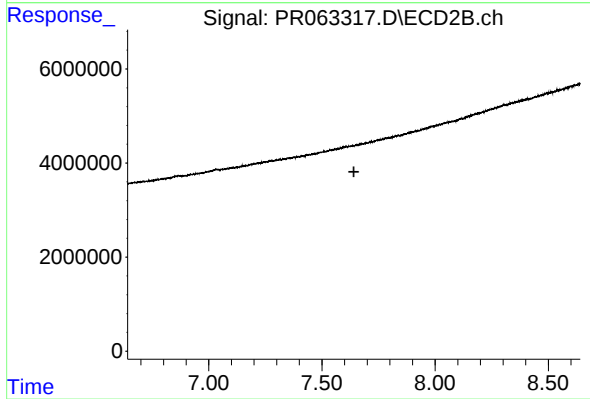
#39 AR-1262-4

R.T.: 7.031 min
Delta R.T.: -0.066 min
Response: 389133
Conc: 1.16 ng/ml



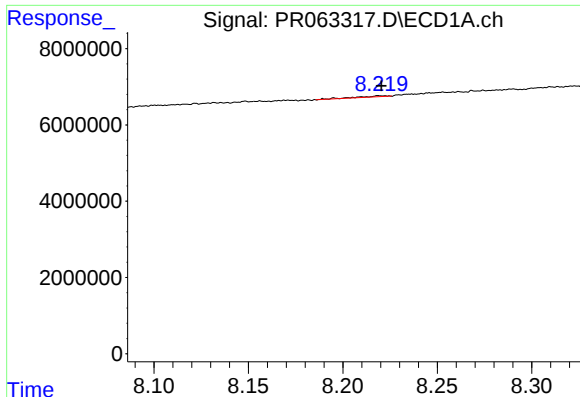
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.003 min
Response: 199776
Conc: 1.12 ng/ml



#40 AR-1262-5

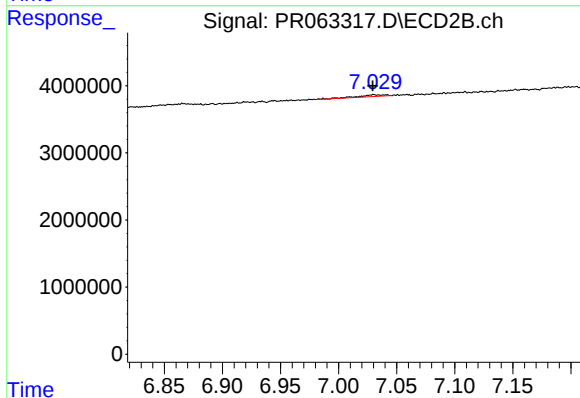
R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

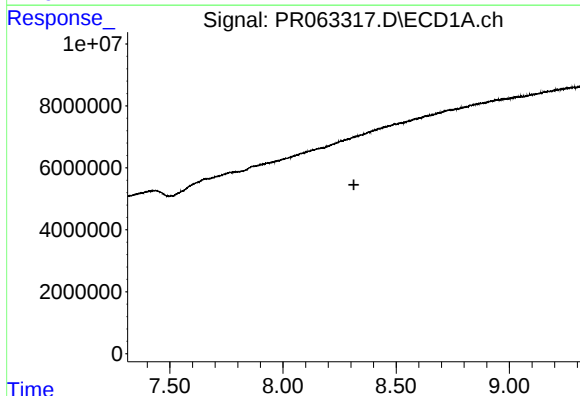
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 291732
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



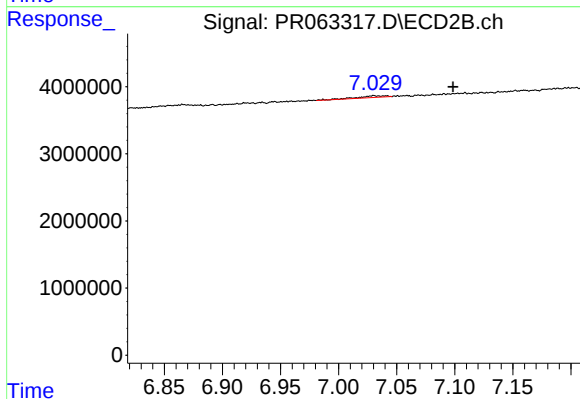
#41 AR-1268-1

R.T.: 7.031 min
Delta R.T.: 0.002 min
Response: 389133
Conc: 0.72 ng/ml



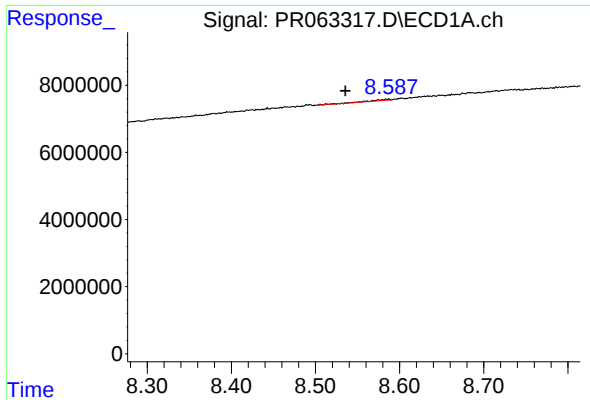
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.



#42 AR-1268-2

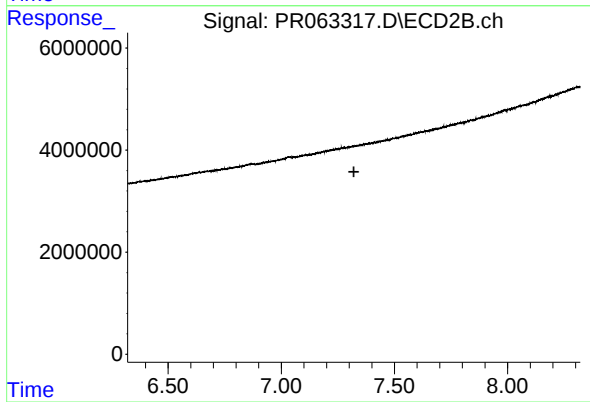
R.T.: 7.031 min
Delta R.T.: -0.067 min
Response: 389133
Conc: 0.79 ng/ml



#43 AR-1268-3

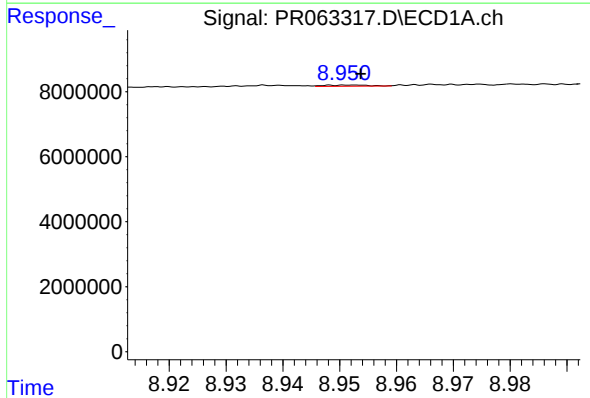
R.T.: 8.585 min
Delta R.T.: 0.049 min
Response: 608999
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



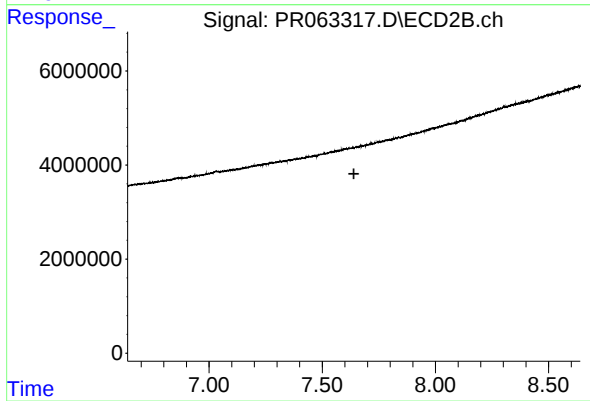
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



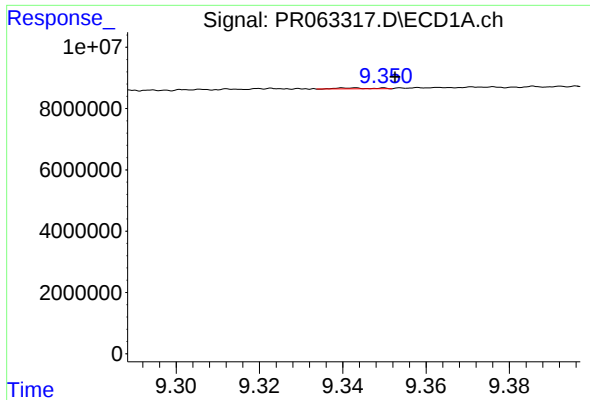
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 199776
Conc: 1.00 ng/ml



#44 AR-1268-4

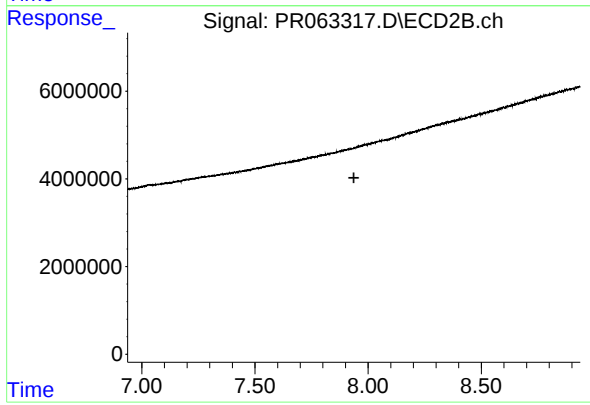
R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.011 min
Response: 172202
Conc: 0.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.937 min
Response: 0
Conc: N.D.